

## Fuel DHA Data Source and File Naming

CRC Report	Fuel	Fuel Description	AKI Fuel Description	PMI Fuel Description	SWRI Reprocessed Chromatograms (2020)	SwRI Fuel DHA File Name	SSI-Enhanced DHA (2018)	SSI Fuel DHA File Name
E-94-2	Fuel A	Match E10	LOW AKI	LOW PMI	1.42	E-94-2 Fuel A CGA-9208 D6729 DHA FLRD-771 Reprocessed	1.43	FUEL-A--005F_RE
E-94-2	Fuel B	Match E10	LOW AKI	HIGH PMI	2.64	E-94-2 Fuel B CGA-9209 D6729 DHA FLRD-772 Reprocessed	3.01	FUEL-B--006F_RE
E-94-2	Fuel C	Match E0	LOW AKI	LOW PMI	1.36	E-94-2 Fuel C CGA-9210 D6729 DHA FLRD-773 Reprocessed	1.32	C-45PSI-05UL-200-1SPLIT_RE[1]
E-94-2	Fuel D	Match E0	LOW AKI	HIGH PMI	2.50	E-94-2 Fuel D CGA-9211 D6729 DHA FLRD-774 Reprocessed	2.97	D-45PSI-05UL-200-1SPLIT_RE
E-94-2	Fuel E	Match E10	HIGH AKI	LOW PMI	1.30	E-94-2 Fuel E CGA-9212 D6729 DHA FLRD-775 Reprocessed	1.25	FUEL-E--007F_RE
E-94-2	Fuel F	Match E10	HIGH AKI	HIGH PMI	2.55	E-94-2 Fuel F CGA-9213 D6729 DHA FLRD-776 Reprocessed	2.83	F-45PSI-05UL-200-1SPLIT_RE
E-94-2	Fuel G	Match E0	HIGH AKI	LOW PMI	1.27	E-94-2 Fuel G CGA-9214 D6729 DHA FLRD-777 Reprocessed	1.23	G-45PSI-0.5UI-200-1 SPLIT_RE
E-94-2	Fuel H	Match E0	HIGH AKI	HIGH PMI	2.20	E-94-2 Fuel H CGA-9215 D6729 DHA FLRD-778 Reprocessed	2.78	H-45PSI-05UL-200-1SPLIT_RE
E-94-3	Fuel C	Match E0	LOW AKI	LOW PMI	1.42	E-94-2 Fuel C CGA-9210 D6729 DHA FLRD-1365 Reprocessed	1.32	See E-94-2 Analyses File: C-45PSI-05UL-200-1SPLIT_RE[1]
E-94-3	Fuel C-E10	Splash E10	LOW AKI	LOW PMI	1.28	E-94-3 Fuel C-E10 CGB-9458 D6729 DHA FLRD-1367 Reprocessed	1.3	Copy of C-E10-45PSI-05UL-200-1SPLIT_TANGENT_BASELINE
E-94-3	Fuel D	Match E0	LOW AKI	HIGH PMI	2.65	E-94-3 Fuel D CGA-9211 D6729 DHA FLRD-1382 Reprocessed	2.97	See E-94-2 Analyses File: D-45PSI-05UL-200-1SPLIT_RE
E-94-3	Fuel D-E10	Splash E10	LOW AKI	HIGH PMI	2.45	E-94-3 Fuel D-E10 CGB-9473 D6729 DHA FLRD-1383 Reprocessed	2.75	D-E10-45PSI-05UL-200-1SPLIT_RE
E-94-3	Fuel G	Match E0	HIGH AKI	LOW PMI	1.27	E-94-3 Fuel G CGB-9214 D6729 DHA FLRD-1376 Reprocessed	1.23	See E-94-2 Analyses File: G-45PSI-0.5UI-200-1 SPLIT_RE
E-94-3	Fuel G-E10	Splash E10	HIGH AKI	LOW PMI	1.17	E-94-3 Fuel G-E10 CGB-9467 D6729 DHA FLRD-1378 Reprocessed	1.15	G-E10-45PSI-05UL-200-1SPLIT_RE
E-94-3	Fuel H	Match E0	HIGH AKI	HIGH PMI	2.49	E-94-3 Fuel H CGA-9215 D6729 DHA FLRD-1368 Reprocessed	2.78	See E-94-2 Analyses File: H-45PSI-05UL-200-1SPLIT_RE
E-94-3	Fuel H-E10	Splash E10	HIGH AKI	HIGH PMI	2.32	E-94-3 Fuel H-E10 CGB-9463 D6729 DHA FLRD-1372 Reprocessed	2.46	H-E10-45PSI-05UL-200-1SPIT_RE
E-129	Fuel C	Match E0	LOW AKI	LOW PMI	1.37	CRC E129 Fuel C (ODDB-51593)	1.22	11744700-SPL200-1-45PSI-FID1A
E-129	10% EtOH	Splash			1.21	CRC E129 10% EtOH (ODDB-51594)	1.10	11745000-SPL200-1-45PSI_TANGENT_BASELINE
E-129	15% EtOH	Splash			1.16	CRC E129 15% EtOH (ODDB-51595)	1.04	11745300-SPL200-1-45PSI_TANGENT_BASELINE
E-129	16% Isobutanol	Splash			1.11	CRC E129 16% iBa (ODDB-51596)	1.02	11745600-SPL200-1-45PSI-FID1A
E-129	24% Isobutanol	Splash			1.02	CRC E129 24% iBa (ODDB-51597)	0.94	11745900-SPL200-1-45PSI-FID1A
E-129	19% MTBE	Splash			1.14	CRC E129 19% MTBE (ODDB-51598)	0.97	11746200-SPL200-1-45PSI-FID1A
E-129	29% MTBE	Splash			1.00	CRC E129 29% MTBE (ODDB-51599)	0.87	11746500-SPL200-1-45PSI-FID1A