

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052522AL\
 Data File : FC059906.D
 Signal(s) : FID1A.CH
 Acq On : 25 May 2022 00:04
 Operator : UA/NP
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_C
 LabSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: May 25 01:59:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052522.M
 Quant Title : GC Extractables
 QLast Update : Wed May 25 01:57:57 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18um

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF		%Dev	Area%	Dev(Min)
1 T	n-Nonane (C9)	131.094	131.736	E3	-0.5	102	0.00
2 T	n-Decane (C10)	129.719	131.566	E3	-1.4	103	0.00
3 T	A-Naphthalene (C11.7)	146.120	148.950	E3	-1.9	103	-0.01
4 T	n-Dodecane (C12)	134.169	135.609	E3	-1.1	103	0.00
5 T	A-2-methylnaphthalene (C12)	150.104	151.169	E3	-0.7	102	-0.01
6 T	n-Tetradecane (C14)	136.516	137.109	E3	-0.4	102	0.00
7 T	n-Hexadecane (C16)	140.709	140.954	E3	-0.2	102	0.00
8 T	n-Octadecane (C18)	143.929	144.148	E3	-0.2	102	0.00
9 S	ortho-Terphenyl (SURR)	157.310	157.809	E3	-0.3	102	0.00
10 T	n-Eicosane (C20)	144.467	144.717	E3	-0.2	102	0.00
11 T	n-Heneicosane (C21)	145.024	146.398	E3	-0.9	102	0.00
12 S	1-chlorooctadecane (SURR)	126.164	126.864	E3	-0.6	102	0.00
13 T	n-Docosane (C22)	145.894	146.379	E3	-0.3	102	0.00
14 T	n-Tetracosane (C24)	146.012	147.129	E3	-0.8	102	0.00
15 T	n-Hexacosane (C26)	143.700	144.306	E3	-0.4	101	0.00
16 T	n-Octacosane (C28)	140.176	139.724	E3	0.3	101	0.00
17 T	n-Tricontane (C30)	133.594	132.086	E3	1.1	100	0.00
18 T	n-Dotriacontane (C32)	121.880	118.956	E3	2.4	99	0.00
19 T	n-Tetratriacontane (C34)	106.324	105.078	E3	1.2	100	0.00
20 T	n-Hexatriacontane (C36)	96.089	94.775	E3	1.4	99	0.00
21 T	n-Octatriacontane (C38)	92.192	91.618	E3	0.6	100	0.00
22 T	n-Tetracontane (C40)	95.763	93.732	E3	2.1	99	0.00

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

SPCC's out = 0 CCC's out = 0

Aliphatic EPH 052522.M Mon Nov 07 07:19:51 2022