

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052522AL\
 Data File : FC059912.D
 Signal(s) : FID1A.CH
 Acq On : 25 May 2022 14:08
 Operator : UA/NP
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_C
 LabSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: May 26 00:43:11 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	132.971	E3	-1.4	103	0.00
2 T	n-Decane (C10)	129.719	133.297	E3	-2.8	104	0.00
3 T	A-Naphthalene (C11.7)	146.120	150.025	E3	-2.7	104	-0.01
4 T	n-Dodecane (C12)	134.169	138.037	E3	-2.9	104	0.00
5 T	A-2-methylnaphthalene (C12)	150.104	153.540	E3	-2.3	104	0.00
6 T	n-Tetradecane (C14)	136.516	140.703	E3	-3.1	105	0.00
7 T	n-Hexadecane (C16)	140.709	144.587	E3	-2.8	105	0.00
8 T	n-Octadecane (C18)	143.929	147.562	E3	-2.5	104	0.00
9 S	ortho-Terphenyl (SURR)	157.310	160.815	E3	-2.2	104	0.00
10 T	n-Eicosane (C20)	144.467	147.718	E3	-2.3	104	0.00
11 T	n-Heneicosane (C21)	145.024	148.717	E3	-2.5	104	0.00
12 S	1-chlorooctadecane (SURR)	126.164	129.033	E3	-2.3	104	0.00
13 T	n-Docosane (C22)	145.894	149.594	E3	-2.5	104	0.00
14 T	n-Tetracosane (C24)	146.012	148.452	E3	-1.7	103	0.00
15 T	n-Hexacosane (C26)	143.700	145.921	E3	-1.5	102	0.00
16 T	n-Octacosane (C28)	140.176	141.797	E3	-1.2	102	0.00
17 T	n-Tricontane (C30)	133.594	133.130	E3	0.3	101	0.00
18 T	n-Dotriacontane (C32)	121.880	124.011	E3	-1.7	104	0.00
19 T	n-Tetratriacontane (C34)	106.324	106.576	E3	-0.2	101	0.00
20 T	n-Hexatriacontane (C36)	96.089	98.424	E3	-2.4	103	0.00
21 T	n-Octatriacontane (C38)	92.192	93.692	E3	-1.6	102	0.00
22 T	n-Tetracontane (C40)	95.763	101.540	E3	-6.0	108	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 07:20:31 2022