

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052522AL\
 Data File : FC059926.D
 Signal(s) : FID1A.CH
 Acq On : 25 May 2022 23:27
 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 00:46:02 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	134.009	E3	-2.2	104	0.00
2 T	n-Decane (C10)	129.719	133.678	E3	-3.1	104	0.00
3 T	A-Naphthalene (C11.7)	146.120	152.698	E3	-4.5	106	-0.01
4 T	n-Dodecane (C12)	134.169	139.446	E3	-3.9	106	0.00
5 T	A-2-methylnaphthalene (C12.	150.104	156.488	E3	-4.3	106	-0.01
6 T	n-Tetradecane (C14)	136.516	142.908	E3	-4.7	106	0.00
7 T	n-Hexadecane (C16)	140.709	146.219	E3	-3.9	106	0.00
8 T	n-Octadecane (C18)	143.929	149.298	E3	-3.7	105	0.00
9 S	ortho-Terphenyl (SURR)	157.310	162.100	E3	-3.0	104	0.00
10 T	n-Eicosane (C20)	144.467	148.769	E3	-3.0	105	0.00
11 T	n-Heneicosane (C21)	145.024	148.881	E3	-2.7	104	0.00
12 S	1-chlorooctadecane (SURR)	126.164	129.516	E3	-2.7	104	0.00
13 T	n-Docosane (C22)	145.894	148.433	E3	-1.7	103	0.00
14 T	n-Tetracosane (C24)	146.012	146.278	E3	-0.2	102	0.00
15 T	n-Hexacosane (C26)	143.700	141.769	E3	1.3	100	0.00
16 T	n-Octacosane (C28)	140.176	136.931	E3	2.3	99	0.00
17 T	n-Tricontane (C30)	133.594	128.321	E3	3.9	97	0.00
18 T	n-Dotriacontane (C32)	121.880	117.224	E3	3.8	98	0.00
19 T	n-Tetratriacontane (C34)	106.324	105.622	E3	0.7	100	0.00
20 T	n-Hexatriacontane (C36)	96.089	98.400	E3	-2.4	103	0.00
21 T	n-Octatriacontane (C38)	92.192	96.128	E3	-4.3	105	0.00
22 T	n-Tetracontane (C40)	95.763	98.284	E3	-2.6	104	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 07:21:16 2022