

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050323AL\
 Data File : FC063531.D
 Signal(s) : FID1A.ch
 Acq On : 03 May 2023 14:59
 Operator : YP/AJ
 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 04 03:38:15 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050223.M
 Quant Title : GC Extractables
 QLast Update : Wed May 03 00:33:18 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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)	131.757	142.442 E3	-8.1	107	0.00
2 T	n-Decane (C10)	132.683	144.280 E3	-8.7	108	0.00
3 T	A~Naphthalene (C11.7)	136.334	151.771 E3	-11.3	110	0.00
4 T	n-Dodecane (C12)	132.515	144.453 E3	-9.0	108	0.00
5 T	A~2-methylnaphthalene (C12.	128.113	144.466 E3	-12.8	109	0.00
6 T	n-Tetradecane (C14)	128.374	142.187 E3	-10.8	108	0.00
7 T	n-Hexadecane (C16)	132.782	146.342 E3	-10.2	109	0.00
8 T	n-Octadecane (C18)	136.166	150.142 E3	-10.3	109	0.00
9 S	ortho-Terphenyl (SURR)	158.259	171.924 E3	-8.6	109	0.00
10 T	n-Eicosane (C20)	131.460	142.875 E3	-8.7	108	0.00
11 T	n-Heneicosane (C21)	129.539	140.597 E3	-8.5	108	0.00
12 S	1-chlorooctadecane (SURR)	107.999	113.899 E3	-5.5	105	0.00
13 T	n-Docosane (C22)	129.029	139.507 E3	-8.1	108	0.00
14 T	n-Tetracosane (C24)	130.788	142.080 E3	-8.6	109	0.00
15 T	n-Hexacosane (C26)	128.846	139.091 E3	-8.0	108	0.00
16 T	n-Octacosane (C28)	127.295	137.449 E3	-8.0	108	0.00
17 T	n-Tricontane (C30)	130.123	139.534 E3	-7.2	108	0.00
18 T	n-Dotriacontane (C32)	128.857	136.136 E3	-5.6	107	0.00
19 T	n-Tetratriacontane (C34)	125.316	129.228 E3	-3.1	104	0.00
20 T	n-Hexatriacontane (C36)	118.410	119.991 E3	-1.3	102	0.00
21 T	n-Octatriacontane (C38)	116.855	111.871 E3	4.3	95	0.00
22 T	n-Tetracontane (C40)	113.393	97.921 E3	13.6	84	0.00

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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