

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050323AL\
 Data File : FC063542.D
 Signal(s) : FID1A.ch
 Acq On : 04 May 2023 02:57
 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 05:29:38 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	147.049 E3	-11.6	111	0.00
2 T	n-Decane (C10)	132.683	149.265 E3	-12.5	111	0.00
3 T	A~Naphthalene (C11.7)	136.334	157.566 E3	-15.6	114	0.00
4 T	n-Dodecane (C12)	132.515	149.626 E3	-12.9	112	0.00
5 T	A~2-methylnaphthalene (C12.	128.113	150.752 E3	-17.7	114	0.00
6 T	n-Tetradecane (C14)	128.374	147.248 E3	-14.7	112	0.00
7 T	n-Hexadecane (C16)	132.782	150.514 E3	-13.4	112	0.00
8 T	n-Octadecane (C18)	136.166	156.079 E3	-14.6	114	0.00
9 S	ortho-Terphenyl (SURR)	158.259	172.760 E3	-9.2	109	0.00
10 T	n-Eicosane (C20)	131.460	150.182 E3	-14.2	114	0.00
11 T	n-Heneicosane (C21)	129.539	144.639 E3	-11.7	111	0.00
12 S	1-chlorooctadecane (SURR)	107.999	126.378 E3	-17.0	117	0.00
13 T	n-Docosane (C22)	129.029	142.821 E3	-10.7	110	0.00
14 T	n-Tetracosane (C24)	130.788	144.959 E3	-10.8	111	0.00
15 T	n-Hexacosane (C26)	128.846	146.359 E3	-13.6	113	0.00
16 T	n-Octacosane (C28)	127.295	142.783 E3	-12.2	112	0.00
17 T	n-Tricontane (C30)	130.123	142.579 E3	-9.6	110	0.00
18 T	n-Dotriacontane (C32)	128.857	141.420 E3	-9.7	111	0.00
19 T	n-Tetratriacontane (C34)	125.316	145.210 E3	-15.9	117	0.00
20 T	n-Hexatriacontane (C36)	118.410	129.100 E3	-9.0	110	0.00
21 T	n-Octatriacontane (C38)	116.855	122.411 E3	-4.8	104	0.00
22 T	n-Tetracontane (C40)	113.393	104.295 E3	8.0	90	0.00

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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