

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050823AL\
 Data File : FC063580.D
 Signal(s) : FID1A.ch
 Acq On : 08 May 2023 14:20
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_C
 LabSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: May 09 02:33:47 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050523.M
 Quant Title : GC Extractables
 QLast Update : Fri May 05 18:15:25 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)	160.102	163.082 E3	-1.9	99	0.00
2 T	n-Decane (C10)	161.815	164.791 E3	-1.8	99	0.00
3 T	A~Naphthalene (C11.7)	169.786	173.602 E3	-2.2	98	0.00
4 T	n-Dodecane (C12)	162.785	166.436 E3	-2.2	99	0.00
5 T	A~2-methylnaphthalene (C12.	161.744	165.878 E3	-2.6	97	0.00
6 T	n-Tetradecane (C14)	157.932	161.731 E3	-2.4	99	0.00
7 T	n-Hexadecane (C16)	160.427	163.576 E3	-2.0	99	0.00
8 T	n-Octadecane (C18)	160.159	163.500 E3	-2.1	100	0.00
9 S	ortho-Terphenyl (SURR)	187.361	187.564 E3	-0.1	99	0.00
10 T	n-Eicosane (C20)	151.714	153.154 E3	-0.9	100	0.00
11 T	n-Heneicosane (C21)	146.546	148.429 E3	-1.3	100	0.00
12 S	1-chlorooctadecane (SURR)	130.946	131.931 E3	-0.8	99	0.00
13 T	n-Docosane (C22)	144.301	145.190 E3	-0.6	100	0.00
14 T	n-Tetracosane (C24)	140.665	141.019 E3	-0.3	100	0.00
15 T	n-Hexacosane (C26)	136.568	136.273 E3	0.2	99	0.00
16 T	n-Octacosane (C28)	132.268	131.437 E3	0.6	99	0.00
17 T	n-Tricontane (C30)	134.462	131.931 E3	1.9	99	0.00
18 T	n-Dotriacontane (C32)	133.522	128.732 E3	3.6	98	0.00
19 T	n-Tetratriacontane (C34)	129.809	125.743 E3	3.1	98	0.00
20 T	n-Hexatriacontane (C36)	123.838	120.932 E3	2.3	99	0.00
21 T	n-Octatriacontane (C38)	124.956	122.664 E3	1.8	99	0.00
22 T	n-Tetracontane (C40)	122.931	124.169 E3	-1.0	100	0.00

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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