

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050823AL\
 Data File : FC063573.D
 Signal(s) : FID1A.ch
 Acq On : 08 May 2023 09:06
 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 09 02:32:54 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	184.269 E3	-15.1	112	0.00
2 T	n-Decane (C10)	161.815	187.244 E3	-15.7	112	0.00
3 T	A~Naphthalene (C11.7)	169.786	197.080 E3	-16.1	111	0.00
4 T	n-Dodecane (C12)	162.785	187.691 E3	-15.3	112	0.00
5 T	A~2-methylnaphthalene (C12.	161.744	190.533 E3	-17.8	111	0.00
6 T	n-Tetradecane (C14)	157.932	183.300 E3	-16.1	112	0.00
7 T	n-Hexadecane (C16)	160.427	184.698 E3	-15.1	111	0.00
8 T	n-Octadecane (C18)	160.159	184.437 E3	-15.2	112	0.00
9 S	ortho-Terphenyl (SURR)	187.361	211.955 E3	-13.1	112	0.00
10 T	n-Eicosane (C20)	151.714	173.546 E3	-14.4	113	0.00
11 T	n-Heneicosane (C21)	146.546	168.580 E3	-15.0	114	0.00
12 S	1-chlorooctadecane (SURR)	130.946	149.412 E3	-14.1	113	0.00
13 T	n-Docosane (C22)	144.301	165.618 E3	-14.8	114	0.00
14 T	n-Tetracosane (C24)	140.665	165.051 E3	-17.3	117	0.00
15 T	n-Hexacosane (C26)	136.568	163.080 E3	-19.4	119	0.00
16 T	n-Octacosane (C28)	132.268	159.349 E3	-20.5	120	0.00
17 T	n-Tricontane (C30)	134.462	160.260 E3	-19.2	120	0.00
18 T	n-Dotriacontane (C32)	133.522	155.200 E3	-16.2	118	0.00
19 T	n-Tetratriacontane (C34)	129.809	146.917 E3	-13.2	114	0.00
20 T	n-Hexatriacontane (C36)	123.838	140.024 E3	-13.1	114	0.00
21 T	n-Octatriacontane (C38)	124.956	140.596 E3	-12.5	114	0.00
22 T	n-Tetracontane (C40)	122.931	141.826 E3	-15.4	114	0.00

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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