

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111422AL\
 Data File : FC062184.D
 Signal(s) : FID1A.ch
 Acq On : 14 Nov 2022 19:46
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD ICV
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 20 PPM ALIPHATIC HC STD ICV

Integration File: autoint1.e
 Quant Time: Nov 15 01:22:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 111422.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 15 01:21:38 2022
 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)	139.182	137.937	E3	0.9	104	0.00
2 T	n-Decane (C10)	135.298	134.228	E3	0.8	104	0.00
3 T	A-Naphthalene (C11.7)	146.502	145.455	E3	0.7	104	0.00
4 T	n-Dodecane (C12)	133.592	132.591	E3	0.7	104	0.00
5 T	A-2-methylnaphthalene (C12.	134.099	133.647	E3	0.3	104	-0.01
6 T	n-Tetradecane (C14)	130.542	129.483	E3	0.8	104	-0.01
7 T	n-Hexadecane (C16)	129.649	128.913	E3	0.6	104	-0.01
8 T	n-Octadecane (C18)	127.689	127.052	E3	0.5	104	-0.01
9 S	ortho-Terphenyl (SURR)	136.498	135.858	E3	0.5	104	-0.02
10 T	n-Eicosane (C20)	121.557	121.153	E3	0.3	104	-0.01
11 T	n-Heneicosane (C21)	120.523	120.186	E3	0.3	104	-0.02
12 S	1-chlorooctadecane (SURR)	101.651	101.622	E3	0.0	105	-0.02
13 T	n-Docosane (C22)	117.884	117.743	E3	0.1	104	-0.02
14 T	n-Tetracosane (C24)	115.068	115.169	E3	-0.1	104	-0.02
15 T	n-Hexacosane (C26)	111.423	111.859	E3	-0.4	103	-0.02
16 T	n-Octacosane (C28)	109.643	110.020	E3	-0.3	103	-0.03
17 T	n-Tricontane (C30)	109.510	109.264	E3	0.2	103	-0.03
18 T	n-Dotriacontane (C32)	110.447	110.021	E3	0.4	104	-0.03
19 T	n-Tetratriacontane (C34)	109.336	108.738	E3	0.5	104	-0.03
20 T	n-Hexatriacontane (C36)	104.804	105.376	E3	-0.5	105	-0.03
21 T	n-Octatriacontane (C38)	103.498	103.223	E3	0.3	104	-0.05
22 T	n-Tetracontane (C40)	102.653	102.063	E3	0.6	105	-0.06

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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

Aliphatic EPH 111422.M Mon Jan 02 23:50:56 2023