

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011623AL\
 Data File : FC062668.D
 Signal(s) : FID1A.ch
 Acq On : 16 Jan 2023 10:11
 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: Jan 17 02:01:58 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 010523.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 05 04:54:00 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)	133.722	109.207 E3	18.3	84	0.00
2 T n-Decane (C10)	129.695	110.139 E3	15.1	88	0.00
3 T A~Naphthalene (C11.7)	146.949	123.202 E3	16.2	86	0.00
4 T n-Dodecane (C12)	128.522	111.050 E3	13.6	90	0.00
5 T A~2-methylnaphthalene (C12.	136.718	114.861 E3	16.0	86	0.00
6 T n-Tetradecane (C14)	128.728	110.457 E3	14.2	88	0.00
7 T n-Hexadecane (C16)	129.142	111.262 E3	13.8	89	0.00
8 T n-Octadecane (C18)	129.498	112.491 E3	13.1	89	0.00
9 S ortho-Terphenyl (SURR)	141.285	120.905 E3	14.4	88	-0.01
10 T n-Eicosane (C20)	123.413	108.098 E3	12.4	90	0.00
11 T n-Heneicosane (C21)	122.565	106.874 E3	12.8	89	0.00
12 S 1-chlorooctadecane (SURR)	105.339	89.869 E3	14.7	87	0.00
13 T n-Docosane (C22)	119.551	108.036 E3	9.6	93	0.00
14 T n-Tetracosane (C24)	116.462	111.743 E3	4.1	98	0.00
15 T n-Hexacosane (C26)	112.342	112.701 E3	-0.3	103	0.00
16 T n-Octacosane (C28)	109.800	118.512 E3	-7.9	111	0.00
17 T n-Tricontane (C30)	108.296	126.001 E3	-16.3	120	0.00
18 T n-Dotriacontane (C32)	109.171	129.126 E3	-18.3	122	0.00
19 T n-Tetratriacontane (C34)	108.719	116.934 E3	-7.6	111	0.00
20 T n-Hexatriacontane (C36)	111.234	107.714 E3	3.2	95	0.00
21 T n-Octatriacontane (C38)	105.904	101.261 E3	4.4	99	0.00
22 T n-Tetracontane (C40)	106.495	98.322 E3	7.7	95	-0.01

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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