

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011723AL\
 Data File : FC062682.D
 Signal(s) : FID1A.ch
 Acq On : 17 Jan 2023 07:49
 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 11:02:04 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	132.004 E3	1.3	102	0.00
2 T n-Decane (C10)	129.695	128.220 E3	1.1	102	0.00
3 T A~Naphthalene (C11.7)	146.949	142.677 E3	2.9	100	0.00
4 T n-Dodecane (C12)	128.522	127.459 E3	0.8	103	0.00
5 T A~2-methylnaphthalene (C12.	136.718	131.678 E3	3.7	99	0.00
6 T n-Tetradecane (C14)	128.728	125.211 E3	2.7	100	0.00
7 T n-Hexadecane (C16)	129.142	125.115 E3	3.1	100	0.00
8 T n-Octadecane (C18)	129.498	125.136 E3	3.4	99	0.00
9 S ortho-Terphenyl (SURR)	141.285	135.135 E3	4.4	98	0.00
10 T n-Eicosane (C20)	123.413	118.853 E3	3.7	99	0.00
11 T n-Heneicosane (C21)	122.565	118.173 E3	3.6	99	0.00
12 S 1-chlorooctadecane (SURR)	105.339	99.306 E3	5.7	96	0.00
13 T n-Docosane (C22)	119.551	115.318 E3	3.5	99	0.00
14 T n-Tetracosane (C24)	116.462	112.745 E3	3.2	99	0.00
15 T n-Hexacosane (C26)	112.342	109.185 E3	2.8	99	0.00
16 T n-Octacosane (C28)	109.800	107.329 E3	2.3	100	0.00
17 T n-Tricontane (C30)	108.296	106.823 E3	1.4	101	0.00
18 T n-Dotriacontane (C32)	109.171	107.518 E3	1.5	102	0.00
19 T n-Tetratriacontane (C34)	108.719	104.652 E3	3.7	99	0.00
20 T n-Hexatriacontane (C36)	111.234	96.762 E3	13.0	85	0.00
21 T n-Octatriacontane (C38)	105.904	92.526 E3	12.6	90	0.00
22 T n-Tetracontane (C40)	106.495	88.241 E3	17.1	85	0.00

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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