

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032723AL\
 Data File : FC063253.D
 Signal(s) : FID1A.ch
 Acq On : 27 Mar 2023 11:43
 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: Mar 27 12:38:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 031523.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 16 01:30:46 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)	120.962	125.874 E3	-4.1	106	0.00
2 T n-Decane (C10)	117.665	125.421 E3	-6.6	108	0.00
3 T A~Naphthalene (C11.7)	128.766	131.425 E3	-2.1	103	0.00
4 T n-Dodecane (C12)	117.504	124.536 E3	-6.0	107	0.00
5 T A~2-methylnaphthalene (C12.	117.620	127.958 E3	-8.8	108	0.00
6 T n-Tetradecane (C14)	115.129	120.441 E3	-4.6	106	0.00
7 T n-Hexadecane (C16)	116.501	119.385 E3	-2.5	103	0.00
8 T n-Octadecane (C18)	118.227	120.048 E3	-1.5	103	0.00
9 S ortho-Terphenyl (SURR)	130.922	125.685 E3	4.0	98	0.00
10 T n-Eicosane (C20)	115.197	118.048 E3	-2.5	104	0.00
11 T n-Heneicosane (C21)	115.259	117.231 E3	-1.7	103	0.00
12 S 1-chlorooctadecane (SURR)	96.489	94.294 E3	2.3	98	0.00
13 T n-Docosane (C22)	113.872	116.071 E3	-1.9	103	0.00
14 T n-Tetracosane (C24)	113.692	115.288 E3	-1.4	103	0.00
15 T n-Hexacosane (C26)	112.537	114.873 E3	-2.1	104	0.00
16 T n-Octacosane (C28)	112.541	115.236 E3	-2.4	104	0.00
17 T n-Tricontane (C30)	113.739	120.395 E3	-5.9	108	0.00
18 T n-Dotriacontane (C32)	115.700	123.286 E3	-6.6	109	0.00
19 T n-Tetratriacontane (C34)	114.942	119.054 E3	-3.6	106	0.00
20 T n-Hexatriacontane (C36)	109.270	116.971 E3	-7.0	109	0.00
21 T n-Octatriacontane (C38)	108.051	112.475 E3	-4.1	106	0.00
22 T n-Tetracontane (C40)	105.896	107.667 E3	-1.7	103	0.00

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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