

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032423AL\
 Data File : FC063247.D
 Signal(s) : FID1A.ch
 Acq On : 25 Mar 2023 05:34
 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 25 06:10:02 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	112.133 E3	7.3	94	0.00
2 T n-Decane (C10)	117.665	111.683 E3	5.1	96	0.00
3 T A~Naphthalene (C11.7)	128.766	123.775 E3	3.9	97	0.00
4 T n-Dodecane (C12)	117.504	111.119 E3	5.4	96	0.00
5 T A~2-methylnaphthalene (C12.	117.620	114.359 E3	2.8	97	0.00
6 T n-Tetradecane (C14)	115.129	110.232 E3	4.3	97	0.00
7 T n-Hexadecane (C16)	116.501	113.748 E3	2.4	99	0.00
8 T n-Octadecane (C18)	118.227	116.220 E3	1.7	99	0.00
9 S ortho-Terphenyl (SURR)	130.922	127.420 E3	2.7	99	0.00
10 T n-Eicosane (C20)	115.197	113.032 E3	1.9	99	0.00
11 T n-Heneicosane (C21)	115.259	113.379 E3	1.6	100	0.00
12 S 1-chlorooctadecane (SURR)	96.489	96.115 E3	0.4	100	0.00
13 T n-Docosane (C22)	113.872	112.234 E3	1.4	100	0.00
14 T n-Tetracosane (C24)	113.692	112.532 E3	1.0	100	0.00
15 T n-Hexacosane (C26)	112.537	112.062 E3	0.4	101	0.00
16 T n-Octacosane (C28)	112.541	114.906 E3	-2.1	104	0.00
17 T n-Tricontane (C30)	113.739	122.996 E3	-8.1	110	0.00
18 T n-Dotriacontane (C32)	115.700	128.511 E3	-11.1	113	0.00
19 T n-Tetratriacontane (C34)	114.942	123.968 E3	-7.9	110	0.00
20 T n-Hexatriacontane (C36)	109.270	115.388 E3	-5.6	108	0.00
21 T n-Octatriacontane (C38)	108.051	112.642 E3	-4.2	106	0.00
22 T n-Tetracontane (C40)	105.896	110.271 E3	-4.1	105	0.00

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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