

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032423AL\
 Data File : FC063230.D
 Signal(s) : FID1A.ch
 Acq On : 24 Mar 2023 12:37
 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 02:15:01 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	104.499 E3	13.6	88	0.00
2 T n-Decane (C10)	117.665	103.763 E3	11.8	89	0.00
3 T A~Naphthalene (C11.7)	128.766	114.143 E3	11.4	89	0.00
4 T n-Dodecane (C12)	117.504	103.233 E3	12.1	89	0.00
5 T A~2-methylnaphthalene (C12.	117.620	106.203 E3	9.7	90	0.00
6 T n-Tetradecane (C14)	115.129	100.267 E3	12.9	88	0.00
7 T n-Hexadecane (C16)	116.501	104.410 E3	10.4	90	0.00
8 T n-Octadecane (C18)	118.227	106.898 E3	9.6	91	0.00
9 S ortho-Terphenyl (SURR)	130.922	117.363 E3	10.4	91	0.00
10 T n-Eicosane (C20)	115.197	104.019 E3	9.7	91	0.00
11 T n-Heneicosane (C21)	115.259	104.444 E3	9.4	92	0.00
12 S 1-chlorooctadecane (SURR)	96.489	88.439 E3	8.3	92	0.00
13 T n-Docosane (C22)	113.872	103.360 E3	9.2	92	0.00
14 T n-Tetracosane (C24)	113.692	103.700 E3	8.8	93	0.00
15 T n-Hexacosane (C26)	112.537	103.540 E3	8.0	93	0.00
16 T n-Octacosane (C28)	112.541	105.993 E3	5.8	96	0.00
17 T n-Tricontane (C30)	113.739	113.062 E3	0.6	101	0.00
18 T n-Dotriacontane (C32)	115.700	117.893 E3	-1.9	104	0.00
19 T n-Tetratriacontane (C34)	114.942	114.187 E3	0.7	101	0.00
20 T n-Hexatriacontane (C36)	109.270	105.923 E3	3.1	99	0.00
21 T n-Octatriacontane (C38)	108.051	103.763 E3	4.0	98	0.00
22 T n-Tetracontane (C40)	105.896	101.498 E3	4.2	97	0.00

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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