

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111221AL\
 Data File : FC056792.D
 Signal(s) : FID1A.CH
 Acq On : 13 Nov 2021 14:57
 Operator : AJ\MA
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_C
 LabSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: sample.E
 Quant Time: Nov 15 00:12:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102121.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 21 01:00:25 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	108.234	106.726 E3	1.4	99	-0.02
2 T n-Decane (C10)	107.719	107.781 E3	-0.1	100	-0.02
3 T A~Naphthalene (C11.7)	121.921	117.986 E3	3.2	97	-0.02
4 T n-Dodecane (C12)	110.239	108.132 E3	1.9	98	-0.01
5 T A~2-methylnaphthalene (C12.	122.461	116.914 E3	4.5	95	-0.02
6 T n-Tetradecane (C14)	112.268	107.180 E3	4.5	96	-0.01
7 T n-Hexadecane (C16)	113.690	105.070 E3	7.6	93	-0.01
8 T n-Octadecane (C18)	116.858	105.038 E3	10.1	90	-0.01
9 S ortho-Terphenyl (SURR)	123.818	105.746 E3	14.6	86	-0.01
10 T n-Eicosane (C20)	114.927	99.689 E3	13.3	87	-0.01
11 T n-Heneicosane (C21)	114.923	98.172 E3	14.6	85	-0.01
12 S 1-chlorooctadecane (SURR)	96.224	81.183 E3	15.6	84	-0.01
13 T n-Docosane (C22)	112.585	95.575 E3	15.1	85	-0.01
14 T n-Tetracosane (C24)	110.204	94.025 E3	14.7	85	-0.01
15 T n-Hexacosane (C26)	105.545	90.701 E3	14.1	86	-0.01
16 T n-Octacosane (C28)	103.727	90.547 E3	12.7	87	-0.01
17 T n-Tricontane (C30)	103.608	91.970 E3	11.2	90	-0.01
18 T n-Dotriacontane (C32)	95.809	92.002 E3	4.0	98	-0.01
19 T n-Tetratriacontane (C34)	87.709	92.489 E3	-5.4	106	-0.01
20 T n-Hexatriacontane (C36)	81.852	90.551 E3	-10.6	112	-0.01
21 T n-Octatriacontane (C38)	79.976	88.088 E3	-10.1	111	-0.01
22 T n-Tetracontane (C40)	82.390	89.938 E3	-9.2	110	-0.01

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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