

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101221AL\
 Data File : FC056144.D
 Signal(s) : FID1A.CH
 Acq On : 13 Oct 2021 00:30
 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: autoint1.e
 Quant Time: Oct 13 05:08:59 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092921.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 30 01:25:44 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)	106.713	98.530 E3	7.7	93	-0.02
2 T n-Decane (C10)	106.894	97.790 E3	8.5	92	-0.02
3 T A~Naphthalene (C11.7)	120.321	105.271 E3	12.5	88	-0.02
4 T n-Dodecane (C12)	108.540	96.358 E3	11.2	90	-0.02
5 T A~2-methylnaphthalene (C12.	121.474	105.271 E3	13.3	88	-0.02
6 T n-Tetradecane (C14)	110.635	94.047 E3	15.0	86	-0.02
7 T n-Hexadecane (C16)	110.691	91.235 E3	17.6	84	-0.02
8 T n-Octadecane (C18)	111.921	90.556 E3	19.1	82	-0.02
9 S ortho-Terphenyl (SURR)	118.660	93.504 E3	21.2	80	-0.03
10 T n-Eicosane (C20)	109.227	87.132 E3	20.2	81	-0.02
11 T n-Heneicosane (C21)	108.724	86.562 E3	20.4	81	-0.02
12 S 1-chlorooctadecane (SURR)	91.873	72.479 E3	21.1	80	-0.02
13 T n-Docosane (C22)	106.799	85.096 E3	20.3	81	-0.02
14 T n-Tetracosane (C24)	104.568	83.934 E3	19.7	81	-0.03
15 T n-Hexacosane (C26)	100.474	82.681 E3	17.7	83	-0.03
16 T n-Octacosane (C28)	96.729	83.321 E3	13.9	87	-0.03
17 T n-Tricontane (C30)	92.786	84.926 E3	8.5	93	-0.03
18 T n-Dotriacontane (C32)	88.907	84.696 E3	4.7	97	-0.03
19 T n-Tetratriacontane (C34)	86.489	82.501 E3	4.6	97	-0.03
20 T n-Hexatriacontane (C36)	81.702	77.974 E3	4.6	98	-0.04
21 T n-Octatriacontane (C38)	79.688	72.617 E3	8.9	95	-0.02
22 T n-Tetracontane (C40)	80.161	74.070 E3	7.6	99	-0.02

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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