

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101221AL\
 Data File : FC056153.D
 Signal(s) : FID1A.CH
 Acq On : 13 Oct 2021 6:13
 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 07:43:09 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	100.652 E3	5.7	95	-0.02
2 T n-Decane (C10)	106.894	99.734 E3	6.7	94	-0.02
3 T A~Naphthalene (C11.7)	120.321	107.203 E3	10.9	90	-0.02
4 T n-Dodecane (C12)	108.540	98.145 E3	9.6	91	-0.02
5 T A~2-methylnaphthalene (C12.	121.474	106.738 E3	12.1	89	-0.02
6 T n-Tetradecane (C14)	110.635	95.623 E3	13.6	88	-0.02
7 T n-Hexadecane (C16)	110.691	92.850 E3	16.1	85	-0.02
8 T n-Octadecane (C18)	111.921	91.782 E3	18.0	83	-0.03
9 S ortho-Terphenyl (SURR)	118.660	94.956 E3	20.0	81	-0.03
10 T n-Eicosane (C20)	109.227	88.528 E3	19.0	83	-0.03
11 T n-Heneicosane (C21)	108.724	87.723 E3	19.3	82	-0.03
12 S 1-chlorooctadecane (SURR)	91.873	73.418 E3	20.1	81	-0.02
13 T n-Docosane (C22)	106.799	86.345 E3	19.2	82	-0.03
14 T n-Tetracosane (C24)	104.568	85.293 E3	18.4	83	-0.03
15 T n-Hexacosane (C26)	100.474	83.840 E3	16.6	85	-0.03
16 T n-Octacosane (C28)	96.729	84.374 E3	12.8	88	-0.03
17 T n-Tricontane (C30)	92.786	85.707 E3	7.6	93	-0.03
18 T n-Dotriacontane (C32)	88.907	86.154 E3	3.1	98	-0.03
19 T n-Tetratriacontane (C34)	86.489	83.342 E3	3.6	98	-0.03
20 T n-Hexatriacontane (C36)	81.702	81.727 E3	-0.0	102	-0.03
21 T n-Octatriacontane (C38)	79.688	73.297 E3	8.0	96	-0.02
22 T n-Tetracontane (C40)	80.161	71.342 E3	11.0	95	-0.02

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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