

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101221AL\
 Data File : FC056124.D
 Signal(s) : FID1A.CH
 Acq On : 12 Oct 2021 10:37
 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 12 14:37:25 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	98.087 E3	8.1	93	-0.02
2 T n-Decane (C10)	106.894	97.147 E3	9.1	91	-0.02
3 T A~Naphthalene (C11.7)	120.321	105.124 E3	12.6	88	-0.02
4 T n-Dodecane (C12)	108.540	96.244 E3	11.3	89	-0.02
5 T A~2-methylnaphthalene (C12.	121.474	102.268 E3	15.8	86	-0.02
6 T n-Tetradecane (C14)	110.635	94.564 E3	14.5	87	-0.02
7 T n-Hexadecane (C16)	110.691	92.167 E3	16.7	85	-0.02
8 T n-Octadecane (C18)	111.921	91.813 E3	18.0	83	-0.03
9 S ortho-Terphenyl (SURR)	118.660	94.507 E3	20.4	81	-0.03
10 T n-Eicosane (C20)	109.227	88.163 E3	19.3	82	-0.03
11 T n-Heneicosane (C21)	108.724	87.540 E3	19.5	82	-0.03
12 S 1-chlorooctadecane (SURR)	91.873	73.129 E3	20.4	81	-0.02
13 T n-Docosane (C22)	106.799	85.771 E3	19.7	82	-0.03
14 T n-Tetracosane (C24)	104.568	84.437 E3	19.3	82	-0.03
15 T n-Hexacosane (C26)	100.474	82.303 E3	18.1	83	-0.03
16 T n-Octacosane (C28)	96.729	82.139 E3	15.1	86	-0.03
17 T n-Tricontane (C30)	92.786	82.178 E3	11.4	90	-0.03
18 T n-Dotriacontane (C32)	88.907	81.852 E3	7.9	93	-0.03
19 T n-Tetratriacontane (C34)	86.489	80.300 E3	7.2	94	-0.04
20 T n-Hexatriacontane (C36)	81.702	75.667 E3	7.4	95	-0.04
21 T n-Octatriacontane (C38)	79.688	70.095 E3	12.0	91	-0.03
22 T n-Tetracontane (C40)	80.161	69.148 E3	13.7	92	-0.03

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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