

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101121AL\
 Data File : FC056089.D
 Signal(s) : FID1A.CH
 Acq On : 11 Oct 2021 10:49
 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 03:42:49 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	97.959 E3	8.2	92	-0.02
2 T n-Decane (C10)	106.894	96.863 E3	9.4	91	-0.02
3 T A~Naphthalene (C11.7)	120.321	104.355 E3	13.3	87	-0.01
4 T n-Dodecane (C12)	108.540	95.429 E3	12.1	89	-0.02
5 T A~2-methylnaphthalene (C12.	121.474	102.163 E3	15.9	86	-0.02
6 T n-Tetradecane (C14)	110.635	93.693 E3	15.3	86	-0.02
7 T n-Hexadecane (C16)	110.691	90.998 E3	17.8	84	-0.02
8 T n-Octadecane (C18)	111.921	90.130 E3	19.5	82	-0.02
9 S ortho-Terphenyl (SURR)	118.660	92.555 E3	22.0	79	-0.02
10 T n-Eicosane (C20)	109.227	86.695 E3	20.6	81	-0.02
11 T n-Heneicosane (C21)	108.724	85.973 E3	20.9	80	-0.02
12 S 1-chlorooctadecane (SURR)	91.873	71.838 E3	21.8	79	-0.01
13 T n-Docosane (C22)	106.799	84.076 E3	21.3	80	-0.02
14 T n-Tetracosane (C24)	104.568	82.593 E3	21.0	80	-0.02
15 T n-Hexacosane (C26)	100.474	80.584 E3	19.8	81	-0.02
16 T n-Octacosane (C28)	96.729	80.002 E3	17.3	84	-0.02
17 T n-Tricontane (C30)	92.786	80.660 E3	13.1	88	-0.02
18 T n-Dotriacontane (C32)	88.907	79.664 E3	10.4	91	-0.02
19 T n-Tetratriacontane (C34)	86.489	78.577 E3	9.1	92	-0.02
20 T n-Hexatriacontane (C36)	81.702	73.941 E3	9.5	93	-0.02
21 T n-Octatriacontane (C38)	79.688	68.394 E3	14.2	89	0.00
22 T n-Tetracontane (C40)	80.161	67.135 E3	16.2	89	0.00

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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