

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011322AL\
 Data File : FC057917.D
 Signal(s) : FID1A.CH
 Acq On : 14 Jan 2022 14:23
 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: Jan 14 14:46:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 010522.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 05 12:13:43 2022
 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)	159.911	152.583 E3	4.6	93	-0.01
2 T n-Decane (C10)	160.731	157.013 E3	2.3	95	-0.01
3 T A~Naphthalene (C11.7)	181.581	177.472 E3	2.3	95	-0.01
4 T n-Dodecane (C12)	161.278	158.992 E3	1.4	96	-0.01
5 T A~2-methylnaphthalene (C12.	182.867	178.989 E3	2.1	95	-0.01
6 T n-Tetradecane (C14)	165.093	163.157 E3	1.2	96	-0.01
7 T n-Hexadecane (C16)	167.040	164.540 E3	1.5	96	-0.01
8 T n-Octadecane (C18)	172.088	165.886 E3	3.6	94	-0.01
9 S ortho-Terphenyl (SURR)	193.365	178.239 E3	7.8	90	-0.01
10 T n-Eicosane (C20)	171.195	159.754 E3	6.7	90	-0.01
11 T n-Heneicosane (C21)	172.923	157.881 E3	8.7	88	-0.01
12 S 1-chlorooctadecane (SURR)	147.387	134.901 E3	8.5	88	-0.01
13 T n-Docosane (C22)	173.005	154.716 E3	10.6	87	-0.01
14 T n-Tetracosane (C24)	173.109	152.103 E3	12.1	85	-0.01
15 T n-Hexacosane (C26)	168.289	146.023 E3	13.2	84	-0.01
16 T n-Octacosane (C28)	163.644	149.996 E3	8.3	89	-0.01
17 T n-Tricontane (C30)	156.124	159.892 E3	-2.4	100	0.00
18 T n-Dotriacontane (C32)	139.425	155.789 E3	-11.7	110	0.00
19 T n-Tetratriacontane (C34)	124.289	138.817 E3	-11.7	110	0.00
20 T n-Hexatriacontane (C36)	111.179	124.784 E3	-12.2	111	0.00
21 T n-Octatriacontane (C38)	104.315	114.135 E3	-9.4	106	0.00
22 T n-Tetracontane (C40)	95.752	111.157 E3	-16.1	111	-0.01

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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