

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011322AL\
 Data File : FC057888.D
 Signal(s) : FID1A.CH
 Acq On : 13 Jan 2022 21:11
 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 02:53:48 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	157.186 E3	1.7	96	-0.02
2 T n-Decane (C10)	160.731	161.105 E3	-0.2	98	-0.02
3 T A~Naphthalene (C11.7)	181.581	183.539 E3	-1.1	98	-0.01
4 T n-Dodecane (C12)	161.278	162.679 E3	-0.9	98	-0.01
5 T A~2-methylnaphthalene (C12.	182.867	185.470 E3	-1.4	99	-0.01
6 T n-Tetradecane (C14)	165.093	168.135 E3	-1.8	99	-0.01
7 T n-Hexadecane (C16)	167.040	170.486 E3	-2.1	99	-0.01
8 T n-Octadecane (C18)	172.088	172.876 E3	-0.5	98	-0.01
9 S ortho-Terphenyl (SURR)	193.365	187.850 E3	2.9	94	-0.01
10 T n-Eicosane (C20)	171.195	167.667 E3	2.1	95	-0.01
11 T n-Heneicosane (C21)	172.923	166.203 E3	3.9	93	-0.01
12 S 1-chlorooctadecane (SURR)	147.387	142.307 E3	3.4	93	-0.01
13 T n-Docosane (C22)	173.005	163.410 E3	5.5	91	-0.01
14 T n-Tetracosane (C24)	173.109	160.551 E3	7.3	90	-0.01
15 T n-Hexacosane (C26)	168.289	153.679 E3	8.7	89	-0.01
16 T n-Octacosane (C28)	163.644	155.080 E3	5.2	92	-0.01
17 T n-Tricontane (C30)	156.124	164.687 E3	-5.5	103	-0.01
18 T n-Dotriacontane (C32)	139.425	160.047 E3	-14.8	113	-0.01
19 T n-Tetratriacontane (C34)	124.289	142.436 E3	-14.6	113	-0.01
20 T n-Hexatriacontane (C36)	111.179	128.166 E3	-15.3	114	-0.01
21 T n-Octatriacontane (C38)	104.315	118.069 E3	-13.2	110	-0.01
22 T n-Tetracontane (C40)	95.752	115.642 E3	-20.8	115	-0.02

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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