

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011322AL\
 Data File : FC057870.D
 Signal(s) : FID1A.CH
 Acq On : 13 Jan 2022 10:03
 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 13 10:32:02 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	160.337 E3	-0.3	98	-0.01
2 T n-Decane (C10)	160.731	164.337 E3	-2.2	100	-0.01
3 T A~Naphthalene (C11.7)	181.581	186.909 E3	-2.9	100	-0.01
4 T n-Dodecane (C12)	161.278	165.687 E3	-2.7	100	-0.01
5 T A~2-methylnaphthalene (C12.	182.867	188.970 E3	-3.3	101	-0.01
6 T n-Tetradecane (C14)	165.093	170.929 E3	-3.5	101	-0.01
7 T n-Hexadecane (C16)	167.040	172.980 E3	-3.6	101	-0.01
8 T n-Octadecane (C18)	172.088	175.869 E3	-2.2	99	-0.01
9 S ortho-Terphenyl (SURR)	193.365	191.562 E3	0.9	96	-0.01
10 T n-Eicosane (C20)	171.195	171.124 E3	0.0	97	-0.01
11 T n-Heneicosane (C21)	172.923	169.913 E3	1.7	95	0.00
12 S 1-chlorooctadecane (SURR)	147.387	145.048 E3	1.6	95	-0.01
13 T n-Docosane (C22)	173.005	166.861 E3	3.6	93	-0.01
14 T n-Tetracosane (C24)	173.109	164.427 E3	5.0	92	0.00
15 T n-Hexacosane (C26)	168.289	157.186 E3	6.6	91	0.00
16 T n-Octacosane (C28)	163.644	158.429 E3	3.2	94	-0.01
17 T n-Tricontane (C30)	156.124	167.069 E3	-7.0	105	0.00
18 T n-Dotriacontane (C32)	139.425	160.691 E3	-15.3	113	0.00
19 T n-Tetratriacontane (C34)	124.289	143.796 E3	-15.7	114	0.00
20 T n-Hexatriacontane (C36)	111.179	129.675 E3	-16.6	115	0.00
21 T n-Octatriacontane (C38)	104.315	119.023 E3	-14.1	111	-0.01
22 T n-Tetracontane (C40)	95.752	116.632 E3	-21.8	116	-0.01

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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