

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC010622AL\
 Data File : FC057749.D
 Signal(s) : FID1A.CH
 Acq On : 06 Jan 2022 13:05
 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 06 13:55:17 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	171.575 E3	-7.3	105	-0.01
2 T n-Decane (C10)	160.731	174.313 E3	-8.5	106	-0.01
3 T A~Naphthalene (C11.7)	181.581	197.877 E3	-9.0	106	-0.01
4 T n-Dodecane (C12)	161.278	176.226 E3	-9.3	107	-0.01
5 T A~2-methylnaphthalene (C12.	182.867	199.726 E3	-9.2	107	-0.01
6 T n-Tetradecane (C14)	165.093	180.621 E3	-9.4	107	0.00
7 T n-Hexadecane (C16)	167.040	181.440 E3	-8.6	106	0.00
8 T n-Octadecane (C18)	172.088	183.888 E3	-6.9	104	0.00
9 S ortho-Terphenyl (SURR)	193.365	202.488 E3	-4.7	102	0.00
10 T n-Eicosane (C20)	171.195	178.620 E3	-4.3	101	0.00
11 T n-Heneicosane (C21)	172.923	178.281 E3	-3.1	100	0.00
12 S 1-chlorooctadecane (SURR)	147.387	153.043 E3	-3.8	100	0.00
13 T n-Docosane (C22)	173.005	174.722 E3	-1.0	98	0.00
14 T n-Tetracosane (C24)	173.109	170.882 E3	1.3	96	0.00
15 T n-Hexacosane (C26)	168.289	162.075 E3	3.7	94	0.00
16 T n-Octacosane (C28)	163.644	157.665 E3	3.7	94	0.00
17 T n-Tricontane (C30)	156.124	155.007 E3	0.7	97	0.00
18 T n-Dotriacontane (C32)	139.425	145.621 E3	-4.4	103	0.00
19 T n-Tetratriacontane (C34)	124.289	134.496 E3	-8.2	107	0.00
20 T n-Hexatriacontane (C36)	111.179	123.794 E3	-11.3	110	0.00
21 T n-Octatriacontane (C38)	104.315	118.658 E3	-13.7	111	0.00
22 T n-Tetracontane (C40)	95.752	117.210 E3	-22.4	117	0.00

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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