

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC010622AL\
 Data File : FC057743.D
 Signal(s) : FID1A.CH
 Acq On : 06 Jan 2022 9:09
 Operator : AJ\MA
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_C
 LabSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Jan 06 12:53:19 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	168.916 E3	-5.6	103	-0.01
2 T n-Decane (C10)	160.731	172.133 E3	-7.1	104	-0.01
3 T A~Naphthalene (C11.7)	181.581	194.874 E3	-7.3	104	0.00
4 T n-Dodecane (C12)	161.278	174.312 E3	-8.1	106	0.00
5 T A~2-methylnaphthalene (C12.	182.867	197.496 E3	-8.0	105	0.00
6 T n-Tetradecane (C14)	165.093	179.014 E3	-8.4	106	0.00
7 T n-Hexadecane (C16)	167.040	178.972 E3	-7.1	104	0.00
8 T n-Octadecane (C18)	172.088	180.880 E3	-5.1	102	0.00
9 S ortho-Terphenyl (SURR)	193.365	198.265 E3	-2.5	100	0.00
10 T n-Eicosane (C20)	171.195	174.863 E3	-2.1	99	0.00
11 T n-Heneicosane (C21)	172.923	173.914 E3	-0.6	97	0.00
12 S 1-chlorooctadecane (SURR)	147.387	149.276 E3	-1.3	98	0.00
13 T n-Docosane (C22)	173.005	170.035 E3	1.7	95	0.00
14 T n-Tetracosane (C24)	173.109	165.359 E3	4.5	93	0.00
15 T n-Hexacosane (C26)	168.289	157.271 E3	6.5	91	0.00
16 T n-Octacosane (C28)	163.644	156.226 E3	4.5	93	0.00
17 T n-Tricontane (C30)	156.124	159.088 E3	-1.9	100	0.00
18 T n-Dotriacontane (C32)	139.425	148.341 E3	-6.4	105	0.00
19 T n-Tetratriacontane (C34)	124.289	138.272 E3	-11.3	110	0.00
20 T n-Hexatriacontane (C36)	111.179	125.831 E3	-13.2	112	0.00
21 T n-Octatriacontane (C38)	104.315	118.456 E3	-13.6	111	0.00
22 T n-Tetracontane (C40)	95.752	113.368 E3	-18.4	113	0.00

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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