

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011322AL\
 Data File : FC057909.D
 Signal(s) : FID1A.CH
 Acq On : 14 Jan 2022 9:12
 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 09:39:05 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	159.048 E3	0.5	97	-0.01
2 T n-Decane (C10)	160.731	163.019 E3	-1.4	99	-0.01
3 T A~Naphthalene (C11.7)	181.581	184.951 E3	-1.9	99	-0.01
4 T n-Dodecane (C12)	161.278	164.578 E3	-2.0	100	-0.01
5 T A~2-methylnaphthalene (C12.	182.867	185.662 E3	-1.5	99	0.00
6 T n-Tetradecane (C14)	165.093	169.212 E3	-2.5	100	-0.01
7 T n-Hexadecane (C16)	167.040	170.082 E3	-1.8	99	0.00
8 T n-Octadecane (C18)	172.088	171.060 E3	0.6	96	0.00
9 S ortho-Terphenyl (SURR)	193.365	183.439 E3	5.1	92	0.00
10 T n-Eicosane (C20)	171.195	163.931 E3	4.2	93	0.00
11 T n-Heneicosane (C21)	172.923	162.012 E3	6.3	91	0.00
12 S 1-chlorooctadecane (SURR)	147.387	138.195 E3	6.2	90	0.00
13 T n-Docosane (C22)	173.005	158.852 E3	8.2	89	0.00
14 T n-Tetracosane (C24)	173.109	156.677 E3	9.5	88	0.00
15 T n-Hexacosane (C26)	168.289	151.409 E3	10.0	88	0.00
16 T n-Octacosane (C28)	163.644	152.707 E3	6.7	91	0.00
17 T n-Tricontane (C30)	156.124	164.420 E3	-5.3	103	0.00
18 T n-Dotriacontane (C32)	139.425	159.413 E3	-14.3	112	0.00
19 T n-Tetratriacontane (C34)	124.289	145.897 E3	-17.4	116	0.00
20 T n-Hexatriacontane (C36)	111.179	138.640 E3	-24.7	123	0.00
21 T n-Octatriacontane (C38)	104.315	121.502 E3	-16.5	113	0.00
22 T n-Tetracontane (C40)	95.752	116.868 E3	-22.1	116	0.00

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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