

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011122AL\
 Data File : FC057826.D
 Signal(s) : FID1A.CH
 Acq On : 11 Jan 2022 13:54
 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 11 23:56:31 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	163.752 E3	-2.4	100	-0.01
2 T n-Decane (C10)	160.731	167.647 E3	-4.3	102	-0.01
3 T A~Naphthalene (C11.7)	181.581	190.075 E3	-4.7	102	-0.01
4 T n-Dodecane (C12)	161.278	168.686 E3	-4.6	102	-0.01
5 T A~2-methylnaphthalene (C12.	182.867	191.498 E3	-4.7	102	-0.01
6 T n-Tetradecane (C14)	165.093	173.587 E3	-5.1	102	-0.01
7 T n-Hexadecane (C16)	167.040	174.250 E3	-4.3	101	-0.01
8 T n-Octadecane (C18)	172.088	176.425 E3	-2.5	100	-0.01
9 S ortho-Terphenyl (SURR)	193.365	192.044 E3	0.7	97	-0.01
10 T n-Eicosane (C20)	171.195	170.652 E3	0.3	96	-0.01
11 T n-Heneicosane (C21)	172.923	169.379 E3	2.0	95	-0.01
12 S 1-chlorooctadecane (SURR)	147.387	145.158 E3	1.5	95	-0.01
13 T n-Docosane (C22)	173.005	166.857 E3	3.6	93	-0.01
14 T n-Tetracosane (C24)	173.109	164.664 E3	4.9	92	-0.01
15 T n-Hexacosane (C26)	168.289	158.105 E3	6.1	91	-0.01
16 T n-Octacosane (C28)	163.644	157.941 E3	3.5	94	-0.02
17 T n-Tricontane (C30)	156.124	162.565 E3	-4.1	102	-0.01
18 T n-Dotriacontane (C32)	139.425	154.449 E3	-10.8	109	-0.01
19 T n-Tetratriacontane (C34)	124.289	139.854 E3	-12.5	111	-0.01
20 T n-Hexatriacontane (C36)	111.179	126.432 E3	-13.7	112	-0.01
21 T n-Octatriacontane (C38)	104.315	118.501 E3	-13.6	111	-0.02
22 T n-Tetracontane (C40)	95.752	115.709 E3	-20.8	115	-0.02

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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