

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050721AL\
 Data File : FC053569.D
 Signal(s) : FID1A.CH
 Acq On : 07 May 2021 12:52
 Operator : DD\AJ
 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: May 07 13:16:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 050321.M
 Quant Title : GC Extractables
 QLast Update : Tue May 04 11:44:19 2021
 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)	118.113	122.265 E3	-3.5	108	0.00
2 T n-Decane (C10)	118.416	123.348 E3	-4.2	108	0.00
3 T A~Naphthalene (C11.7)	130.301	136.845 E3	-5.0	108	0.00
4 T n-Dodecane (C12)	121.004	127.483 E3	-5.4	109	0.00
5 T A~2-methylnaphthalene (C12.	132.211	140.938 E3	-6.6	110	0.00
6 T n-Tetradecane (C14)	121.817	128.184 E3	-5.2	109	0.00
7 T n-Hexadecane (C16)	122.477	128.202 E3	-4.7	108	0.00
8 T n-Octadecane (C18)	130.233	134.360 E3	-3.2	107	0.00
9 S ortho-Terphenyl (SURR)	138.449	141.998 E3	-2.6	107	0.00
10 T n-Eicosane (C20)	132.361	135.283 E3	-2.2	106	0.00
11 T n-Heneicosane (C21)	132.810	134.588 E3	-1.3	105	0.00
12 S 1-chlorooctadecane (SURR)	111.534	112.789 E3	-1.1	105	0.00
13 T n-Docosane (C22)	133.013	134.086 E3	-0.8	105	0.00
14 T n-Tetracosane (C24)	133.485	131.457 E3	1.5	102	0.00
15 T n-Hexacosane (C26)	132.211	126.762 E3	4.1	100	0.00
16 T n-Octacosane (C28)	130.905	121.484 E3	7.2	97	0.00
17 T n-Tricontane (C30)	130.430	116.545 E3	10.6	93	0.00
18 T n-Dotriacontane (C32)	126.179	109.588 E3	13.1	91	0.00
19 T n-Tetratriacontane (C34)	121.840	103.409 E3	15.1	88	0.00
20 T n-Hexatriacontane (C36)	116.918	98.342 E3	15.9	83	-0.01
21 T n-Octatriacontane (C38)	102.873	91.755 E3	10.8	91	-0.01
22 T n-Tetracontane (C40)	99.645	95.449 E3	4.2	98	-0.02

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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