

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC110719AL\
 Data File : FC044417.D
 Signal(s) : FID1A.CH
 Acq On : 08 Nov 2019 11:23
 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: Nov 08 12:49:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 102219.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 22 12:36:58 2019
 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)	110.157	116.372 E3	-5.6	101	0.02
2 T n-Decane (C10)	111.071	117.948 E3	-6.2	102	0.02
3 T A~Naphthalene (C11.7)	124.422	129.009 E3	-3.7	100	0.03
4 T n-Dodecane (C12)	112.464	118.493 E3	-5.4	101	0.02
5 T A~2-methylnaphthalene (C12.	126.103	128.930 E3	-2.2	98	0.02
6 T n-Tetradecane (C14)	113.136	116.995 E3	-3.4	99	0.02
7 T n-Hexadecane (C16)	114.262	114.445 E3	-0.2	96	0.01
8 T n-Octadecane (C18)	114.493	110.851 E3	3.2	93	0.00
9 S ortho-Terphenyl (SURR)	145.761	117.645 E3	19.3	81	0.01
10 T n-Eicosane (C20)	114.048	106.490 E3	6.6	90	0.00
11 T n-Heneicosane (C21)	114.701	104.500 E3	8.9	88	0.00
12 S 1-chlorooctadecane (SURR)	111.814	88.191 E3	21.1	79	0.00
13 T n-Docosane (C22)	113.557	102.796 E3	9.5	87	0.00
14 T n-Tetracosane (C24)	113.082	101.692 E3	10.1	86	0.00
15 T n-Hexacosane (C26)	110.640	100.236 E3	9.4	87	0.00
16 T n-Octacosane (C28)	108.327	100.335 E3	7.4	90	0.00
17 T n-Tricontane (C30)	105.834	100.971 E3	4.6	93	0.00
18 T n-Dotriacontane (C32)	100.711	98.754 E3	1.9	96	0.00
19 T n-Tetratriacontane (C34)	93.766	96.262 E3	-2.7	99	0.00
20 T n-Hexatriacontane (C36)	86.810	93.333 E3	-7.5	104	0.00
21 T n-Octatriacontane (C38)	80.640	89.298 E3	-10.7	106	0.00
22 T n-Tetracontane (C40)	84.528	90.760 E3	-7.4	106	0.01

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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