

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC110719AL\
 Data File : FC044421.D
 Signal(s) : FID1A.CH
 Acq On : 08 Nov 2019 13:52
 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: Nov 08 14:25:06 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	116.183 E3	-5.5	101	0.02
2 T	n-Decane (C10)	111.071	117.843 E3	-6.1	102	0.02
3 T	A~Naphthalene (C11.7)	124.422	129.623 E3	-4.2	100	0.02
4 T	n-Dodecane (C12)	112.464	118.739 E3	-5.6	102	0.02
5 T	A~2-methylnaphthalene (C12.	126.103	129.769 E3	-2.9	99	0.02
6 T	n-Tetradecane (C14)	113.136	117.437 E3	-3.8	100	0.01
7 T	n-Hexadecane (C16)	114.262	115.558 E3	-1.1	97	0.01
8 T	n-Octadecane (C18)	114.493	112.105 E3	2.1	94	0.00
9 S	ortho-Terphenyl (SURR)	145.761	119.281 E3	18.2	82	0.01
10 T	n-Eicosane (C20)	114.048	107.840 E3	5.4	91	0.00
11 T	n-Heneicosane (C21)	114.701	105.866 E3	7.7	89	0.00
12 S	1-chlorooctadecane (SURR)	111.814	89.410 E3	20.0	80	0.00
13 T	n-Docosane (C22)	113.557	104.335 E3	8.1	88	0.00
14 T	n-Tetracosane (C24)	113.082	102.881 E3	9.0	87	0.00
15 T	n-Hexacosane (C26)	110.640	101.362 E3	8.4	88	0.00
16 T	n-Octacosane (C28)	108.327	101.284 E3	6.5	90	0.00
17 T	n-Tricontane (C30)	105.834	101.654 E3	3.9	93	0.00
18 T	n-Dotriacontane (C32)	100.711	99.442 E3	1.3	97	0.00
19 T	n-Tetratriacontane (C34)	93.766	96.903 E3	-3.3	100	0.00
20 T	n-Hexatriacontane (C36)	86.810	93.730 E3	-8.0	104	0.00
21 T	n-Octatriacontane (C38)	80.640	89.292 E3	-10.7	106	0.00
22 T	n-Tetracontane (C40)	84.528	90.971 E3	-7.6	107	0.00

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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