

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101018AL\
 Data File : FC036755.D
 Signal(s) : FID1A.CH
 Acq On : 10 Oct 2018 12:23
 Operator : AJ\SJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_C
 LabSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: sample.E
 Quant Time: Oct 11 03:52:58 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 092118.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 10 12:23:17 2018
 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)	89.109	86.682 E3	2.7	99	-0.02
2 T n-Decane (C10)	89.898	90.126 E3	-0.3	102	-0.02
3 T A~Naphthalene (C11.7)	100.232	108.116 E3	-7.9	109	-0.03
4 T n-Dodecane (C12)	93.195	95.546 E3	-2.5	105	-0.02
5 T A~2-methylnaphthalene (C12.	100.538	108.406 E3	-7.8	109	-0.03
6 T n-Tetradecane (C14)	97.816	99.290 E3	-1.5	103	-0.02
7 T n-Hexadecane (C16)	102.772	101.240 E3	1.5	99	-0.02
8 T n-Octadecane (C18)	108.600	103.331 E3	4.9	96	-0.02
9 S ortho-Terphenyl (SURR)	121.584	119.936 E3	1.4	100	-0.03
10 T n-Eicosane (C20)	110.621	104.392 E3	5.6	95	-0.03
11 T n-Heneicosane (C21)	109.904	103.953 E3	5.4	95	-0.02
12 S 1-chlorooctadecane (SURR)	94.159	88.987 E3	5.5	95	-0.02
13 T n-Docosane (C22)	109.186	103.913 E3	4.8	96	-0.02
14 T n-Tetracosane (C24)	109.178	104.257 E3	4.5	98	-0.02
15 T n-Hexacosane (C26)	108.028	104.601 E3	3.2	100	-0.02
16 T n-Octacosane (C28)	110.334	105.899 E3	4.0	101	-0.02
17 T n-Tricontane (C30)	116.360	107.570 E3	7.6	99	-0.02
18 T n-Dotriacontane (C32)	116.613	110.825 E3	5.0	102	-0.02
19 T n-Tetratriacontane (C34)	112.057	108.925 E3	2.8	103	-0.02
20 T n-Hexatriacontane (C36)	105.880	105.085 E3	0.8	104	-0.02
21 T n-Octatriacontane (C38)	105.706	102.138 E3	3.4	101	-0.03
22 T n-Tetracontane (C40)	107.368	99.816 E3	7.0	98	-0.03

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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