

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070618AL\
 Data File : FC035217.D
 Signal(s) : FID1A.CH
 Acq On : 07 Jul 2018 6:47
 Operator : UA/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 07 08:40:35 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 062518.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 25 14:27:40 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

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S ortho-Terphenyl (SURR)	11.443	2180346	21.177 ug/ml
Spiked Amount 50.000		Recovery =	42.35%
12) S 1-chlorooctadecane (S...	12.882	1666112	20.815 ug/ml
Spiked Amount 50.000		Recovery =	41.63%
Target Compounds			
1) T n-Nonane (C9)	3.228	1455834	17.361 ug/ml
2) T n-Decane (C10)	4.301	1525281	18.199 ug/ml
3) T A-Naphthalene (C11.7)	5.879	1993503	21.009 ug/ml
4) T n-Dodecane (C12)	6.319	1679523	19.459 ug/ml
5) T A-2-methylnaphthalene...	6.932	2063739	21.431 ug/ml
6) T n-Tetradecane (C14)	8.107	1830580	20.528 ug/ml
7) T n-Hexadecane (C16)	9.700	1912275	20.844 ug/ml
8) T n-Octadecane (C18)	11.137	1923326	20.379 ug/ml
10) T n-Eicosane (C20)	12.442	1972435	20.455 ug/ml
11) T n-Heneicosane (C21)	13.052	1964600	20.680 ug/ml
13) T n-Docosane (C22)	13.637	1986828	20.817 ug/ml
14) T n-Tetracosane (C24)	14.737	2031682	21.285 ug/ml
15) T n-Hexacosane (C26)	15.755	2053963	21.727 ug/ml
16) T n-Octacosane (C28)	16.702	2124614	22.598 ug/ml
17) T n-Tricontane (C30)	17.588	2093447	22.783 ug/ml
18) T n-Dotriacontane (C32)	18.417	2064419	23.250 ug/ml
19) T n-Tetratriacontane (C34)	19.200	1976593	21.845 ug/ml
20) T n-Hexatriacontane (C36)	19.936	1903882	21.234 ug/ml
21) T n-Octatriacontane (C38)	20.650	1881318	20.399 ug/mlm
22) T n-Tetracontane (C40)	21.514	1893746	20.150 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070618AL\
Data File : FC035217.D
Signal(s) : FID1A.CH
Acq On : 07 Jul 2018 6:47
Operator : UA/AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 07 08:40:35 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Aliphatic EPH 062518.M
Quant Title : GC Extractables
QLast Update : Mon Jun 25 14:27:40 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

