

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC062718AL\
 Data File : FC035014.D
 Signal(s) : FID1A.CH
 Acq On : 27 Jun 2018 18:48
 Operator : UA/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Jun 28 04:14:24 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)	11.460	2242430	21.780 ug/ml
Spiked Amount 50.000		Recovery =	43.56%
12) S 1-chlorooctadecane (S...	12.900	1693066	21.152 ug/ml
Spiked Amount 50.000		Recovery =	42.30%
Target Compounds			
1) T n-Nonane (C9)	3.246	1645639	19.624 ug/ml
2) T n-Decane (C10)	4.315	1690522	20.170 ug/ml
3) T A~Naphthalene (C11.7)	5.892	2109689	22.233 ug/ml
4) T n-Dodecane (C12)	6.331	1809418	20.964 ug/ml
5) T A~2-methylnaphthalene...	6.946	2179421	22.633 ug/ml
6) T n-Tetradecane (C14)	8.119	1902709	21.337 ug/ml
7) T n-Hexadecane (C16)	9.714	1946461	21.216 ug/ml
8) T n-Octadecane (C18)	11.152	1943067	20.589 ug/mlm
10) T n-Eicosane (C20)	12.458	2001213	20.753 ug/ml
11) T n-Heneicosane (C21)	13.069	1990087	20.949 ug/ml
13) T n-Docosane (C22)	13.653	2012213	21.083 ug/ml
14) T n-Tetracosane (C24)	14.754	2019812	21.161 ug/ml
15) T n-Hexacosane (C26)	15.772	2010077	21.263 ug/ml
16) T n-Octacosane (C28)	16.721	2049199	21.796 ug/ml
17) T n-Tricontane (C30)	17.607	2024588	22.034 ug/ml
18) T n-Dotriacontane (C32)	18.437	2017762	22.724 ug/mlm
19) T n-Tetratriacontane (C34)	19.221	1916261	21.179 ug/ml
20) T n-Hexatriacontane (C36)	19.959	1916144	21.371 ug/ml
21) T n-Octatriacontane (C38)	20.679	1857529	20.141 ug/ml
22) T n-Tetracontane (C40)	21.551	1957289	20.826 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC062718AL\
Data File : FC035014.D
Signal(s) : FID1A.CH
Acq On : 27 Jun 2018 18:48
Operator : UA/AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Jun 28 04:14:24 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

