

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC062518AL\
 Data File : FC034934.D
 Signal(s) : FID1A.CH
 Acq On : 25 Jun 2018 14:03
 Operator : UA/AJ
 Sample : 5 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 25 14:27:12 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 062518.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 25 13:57:21 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)	11.458	529751	5.183 ug/ml
Spiked Amount 50.000		Recovery =	10.37%
12) S 1-chlorooctadecane (S...	12.898	410566	5.163 ug/ml
Spiked Amount 50.000		Recovery =	10.33%
Target Compounds			
1) T n-Nonane (C9)	3.247	442656	5.353 ug/ml
2) T n-Decane (C10)	4.316	435027	5.240 ug/ml
3) T A-Naphthalene (C11.7)	5.893	485188	5.142 ug/ml
4) T n-Dodecane (C12)	6.331	453931	5.328 ug/ml
5) T A-2-methylnaphthalene...	6.946	485701	5.055 ug/ml
6) T n-Tetradecane (C14)	8.119	464015	5.257 ug/ml
7) T n-Hexadecane (C16)	9.713	479905	5.292 ug/ml
8) T n-Octadecane (C18)	11.149	485977	5.188 ug/mlm
10) T n-Eicosane (C20)	12.456	509771	5.363 ug/ml
11) T n-Heneicosane (C21)	13.067	498890	5.318 ug/ml
13) T n-Docosane (C22)	13.651	496875	5.260 ug/ml
14) T n-Tetracosane (C24)	14.753	504690	5.364 ug/ml
15) T n-Hexacosane (C26)	15.771	504986	5.435 ug/ml
16) T n-Octacosane (C28)	16.719	501905	5.430 ug/ml
17) T n-Tricontane (C30)	17.605	500224	5.568 ug/ml
18) T n-Dotriacontane (C32)	18.435	483760	5.573 ug/ml
19) T n-Tetratriacontane (C34)	19.219	510168	5.824 ug/ml
20) T n-Hexatriacontane (C36)	19.958	478596	5.430 ug/ml
21) T n-Octatriacontane (C38)	20.676	496487	5.489 ug/mlm
22) T n-Tetracontane (C40)	21.543	510024	5.545 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Integration File: autoint1.e
Quant Time: Jun 25 14:27:12 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 062518.M
Quant Title : GC Extractables
QLast Update : Mon Jun 25 13:57:21 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

