

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD070218AL\
 Data File : FD024825.D
 Signal(s) : FID2B.CH
 Acq On : 02 Jul 2018 12:56
 Operator : UA/AJ
 Sample : 50 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 02 14:37:04 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 070218.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 02 14:36:00 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)	11.384	4919211	47.664 ug/ml
Spiked Amount 50.000		Recovery =	95.33%
12) S 1-chlorooctadecane (S...	12.825	3804370	47.582 ug/ml
Spiked Amount 50.000		Recovery =	95.16%
Target Compounds			
1) T n-Nonane (C9)	3.170	4237483	47.173 ug/ml
2) T n-Decane (C10)	4.237	4302180	47.449 ug/ml
3) T A~Naphthalene (C11.7)	5.808	4860581	47.790 ug/ml
4) T n-Dodecane (C12)	6.255	4455546	47.695 ug/ml
5) T A~2-methylnaphthalene...	6.863	4952884	47.988 ug/ml
6) T n-Tetradecane (C14)	8.045	4641188	47.862 ug/ml
7) T n-Hexadecane (C16)	9.641	4682562	47.309 ug/ml
8) T n-Octadecane (C18)	11.080	4567021	46.366 ug/ml
10) T n-Eicosane (C20)	12.385	4524532	46.936 ug/ml
11) T n-Heneicosane (C21)	12.995	4445393	47.360 ug/ml
13) T n-Docosane (C22)	13.580	4405862	47.438 ug/ml
14) T n-Tetracosane (C24)	14.679	4266074	46.795 ug/ml
15) T n-Hexacosane (C26)	15.697	4128723	45.873 ug/ml
16) T n-Octacosane (C28)	16.644	4143767	46.378 ug/ml
17) T n-Tricontane (C30)	17.528	4059032	46.533 ug/ml
18) T n-Dotriacontane (C32)	18.358	3954601	46.991 ug/ml
19) T n-Tetratriacontane (C34)	19.138	3972687	46.714 ug/ml
20) T n-Hexatriacontane (C36)	19.875	3949449	47.313 ug/ml
21) T n-Octatriacontane (C38)	20.583	4010206	47.201 ug/ml
22) T n-Tetracontane (C40)	21.409	4004745	47.226 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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