

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070919AL\
 Data File : FC042270.D
 Signal(s) : FID1A.CH
 Acq On : 10 Jul 2019 3:23
 Operator : DD\AJ
 Sample : 50 PPM ALIPHATIC HC STD2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 10 06:49:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 070919.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 10 06:48:07 2019
 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)	11.697	6596906	51.186 ug/ml
Spiked Amount 50.000		Recovery =	102.37%
12) S 1-chlorooctadecane (S...	13.119	5489652	51.306 ug/ml
Spiked Amount 50.000		Recovery =	102.61%
Target Compounds			
1) T n-Nonane (C9)	3.494	5811190	51.083 ug/ml
2) T n-Decane (C10)	4.558	5919440	51.335 ug/ml
3) T A~Naphthalene (C11.7)	6.143	6627189	52.101 ug/ml
4) T n-Dodecane (C12)	6.562	5932843	51.366 ug/ml
5) T A~2-methylnaphthalene...	7.193	6684447	52.282 ug/ml
6) T n-Tetradecane (C14)	8.346	5970578	51.475 ug/ml
7) T n-Hexadecane (C16)	9.937	6025370	51.498 ug/ml
8) T n-Octadecane (C18)	11.372	6104117	51.288 ug/ml
10) T n-Eicosane (C20)	12.675	6221395	51.258 ug/ml
11) T n-Heneicosane (C21)	13.285	6241375	51.218 ug/ml
13) T n-Docosane (C22)	13.868	6269199	51.338 ug/ml
14) T n-Tetracosane (C24)	14.966	6327852	51.292 ug/ml
15) T n-Hexacosane (C26)	15.983	6297696	51.203 ug/ml
16) T n-Octacosane (C28)	16.930	6237215	50.853 ug/ml
17) T n-Tricontane (C30)	17.815	5993533	50.346 ug/ml
18) T n-Dotriacontane (C32)	18.643	5433433	49.883 ug/ml
19) T n-Tetratriacontane (C34)	19.423	4532096	50.193 ug/ml
20) T n-Hexatriacontane (C36)	20.160	3878647	48.776 ug/ml
21) T n-Octatriacontane (C38)	20.906	3503478	49.840 ug/ml
22) T n-Tetracontane (C40)	21.843	3370915	48.861 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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