

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD090919AL\
 Data File : FD030560.D
 Signal(s) : FID2B.CH
 Acq On : 09 Sep 2019 8:49
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Sep 10 07:48:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 090319.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 04 04:22:49 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)	11.501	3135925	21.560 ug/ml
Spiked Amount 50.000		Recovery =	43.12%
12) S 1-chlorooctadecane (S...	12.928	2348362	21.502 ug/ml
Spiked Amount 50.000		Recovery =	43.00%
Target Compounds			
1) T n-Nonane (C9)	3.314	2782174	22.289 ug/ml
2) T n-Decane (C10)	4.373	2831733	22.632 ug/ml
3) T A-Naphthalene (C11.7)	5.948	3176480	22.652 ug/ml
4) T n-Dodecane (C12)	6.379	2855734	22.572 ug/ml
5) T A~2-methylnaphthalene...	6.998	3213527	22.674 ug/ml
6) T n-Tetradecane (C14)	8.164	2854504	22.430 ug/ml
7) T n-Hexadecane (C16)	9.755	2852060	22.344 ug/ml
8) T n-Octadecane (C18)	11.187	2832705	22.097 ug/ml
10) T n-Eicosane (C20)	12.487	2774227	21.769 ug/ml
11) T n-Heneicosane (C21)	13.095	2763348	21.601 ug/ml
13) T n-Docosane (C22)	13.677	2725733	21.400 ug/ml
14) T n-Tetracosane (C24)	14.772	2652727	20.890 ug/ml
15) T n-Hexacosane (C26)	15.784	2540580	20.425 ug/ml
16) T n-Octacosane (C28)	16.726	2449691	20.092 ug/ml
17) T n-Tricontane (C30)	17.607	2410332	20.273 ug/ml
18) T n-Dotriacontane (C32)	18.431	2359196	20.575 ug/ml
19) T n-Tetratriacontane (C34)	19.209	2305409	21.235 ug/mlm
20) T n-Hexatriacontane (C36)	19.943	2302572	22.431 ug/mlm
21) T n-Octatriacontane (C38)	20.649	2186697	22.536 ug/mlm
22) T n-Tetracontane (C40)	21.501	2294479	22.377 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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