

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD090319AL\
 Data File : FD030469.D
 Signal(s) : FID2B.CH
 Acq On : 04 Sep 2019 1:00
 Operator : DD\AJ
 Sample : 50 PPM ALIPHATIC HC STD2
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 04 04:00:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 090319.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 04 03:58:03 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)	11.511	6975824	48.763 ug/ml
Spiked Amount 50.000		Recovery =	97.53%
12) S 1-chlorooctadecane (S...	12.937	5255115	48.818 ug/ml
Spiked Amount 50.000		Recovery =	97.64%
Target Compounds			
1) T n-Nonane (C9)	3.321	6014911	49.270 ug/ml
2) T n-Decane (C10)	4.379	6032518	49.286 ug/ml
3) T A~Naphthalene (C11.7)	5.954	6790568	49.410 ug/ml
4) T n-Dodecane (C12)	6.386	6091896	49.231 ug/ml
5) T A~2-methylnaphthalene...	7.004	6894657	49.461 ug/ml
6) T n-Tetradecane (C14)	8.171	6132715	49.197 ug/ml
7) T n-Hexadecane (C16)	9.763	6145531	48.900 ug/ml
8) T n-Octadecane (C18)	11.197	6163515	48.883 ug/ml
10) T n-Eicosane (C20)	12.497	6122579	48.766 ug/ml
11) T n-Heneicosane (C21)	13.104	6149112	48.783 ug/ml
13) T n-Docosane (C22)	13.687	6120693	48.835 ug/ml
14) T n-Tetracosane (C24)	14.781	6105554	48.942 ug/ml
15) T n-Hexacosane (C26)	15.794	5995760	49.062 ug/ml
16) T n-Octacosane (C28)	16.736	5854473	49.128 ug/ml
17) T n-Tricontane (C30)	17.615	5711250	48.965 ug/ml
18) T n-Dotriacontane (C32)	18.441	5449887	48.747 ug/ml
19) T n-Tetratriacontane (C34)	19.218	5206960	48.760 ug/ml
20) T n-Hexatriacontane (C36)	19.951	4992979	48.692 ug/ml
21) T n-Octatriacontane (C38)	20.660	4744060	49.622 ug/ml
22) T n-Tetracontane (C40)	21.515	4816664	49.001 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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