

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD042522AL\
 Data File : FD042078.D
 Signal(s) : FID2B.CH
 Acq On : 25 Apr 2022 21:16
 Operator : UA/NP
 Sample : PB144301BSD
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 26 02:42:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 042122.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 22 01:55:29 2022
 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)	11.210	7609410	45.373 ug/ml
Spiked Amount 50.000		Recovery =	90.75%
12) S 1-chlorooctadecane (S...	12.648	6046233	45.819 ug/ml
Spiked Amount 50.000		Recovery =	91.64%
Target Compounds			
1) T n-Nonane (C9)	3.087	4975391	36.503 ug/ml
2) T n-Decane (C10)	4.128	5323382	39.723 ug/ml
3) T A~Naphthalene (C11.7)	5.673	6286767	43.371 ug/ml
4) T n-Dodecane (C12)	6.119	5965620	41.904 ug/ml
5) T A~2-methylnaphthalene...	6.719	6686953	47.986 ug/ml
6) T n-Tetradecane (C14)	7.897	6815965	47.850 ug/ml
7) T n-Hexadecane (C16)	9.482	7205663	49.585 ug/ml
8) T n-Octadecane (C18)	10.913	7634501	50.939 ug/ml
10) T n-Eicosane (C20)	12.213	7588308	49.576 ug/ml
11) T n-Heneicosane (C21)	12.819	7457878	48.375 ug/ml
13) T n-Docosane (C22)	13.401	7426402	48.178 ug/ml
14) T n-Tetracosane (C24)	14.497	7749957	50.111 ug/ml
15) T n-Hexacosane (C26)	15.513	7133111	46.374 ug/ml
16) T n-Octacosane (C28)	16.454	6868021	44.921 ug/ml
17) T n-Tricontane (C30)	17.337	6436706	42.912 ug/ml
18) T n-Dotriacontane (C32)	18.163	6247010	44.180 ug/ml
19) T n-Tetratriacontane (C34)	18.941	5644433	43.860 ug/ml
20) T n-Hexatriacontane (C36)	19.676	5315947	46.977 ug/ml
21) T n-Octatriacontane (C38)	20.373	4982489	49.937 ug/ml
22) T n-Tetracontane (C40)	21.145	4793899	53.148 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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