

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100920AL\
 Data File : FC049998.D
 Signal(s) : FID1A.CH
 Acq On : 09 Oct 2020 20:47
 Operator : DD\AJ
 Sample : L4298-02MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 10 00:14:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 100620.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 07 04:53:04 2020
 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)	11.653	4585852	40.912 ug/ml
Spiked Amount 50.000		Recovery =	81.82%
12) S 1-chlorooctadecane (S...	13.085	3771866	43.543 ug/ml
Spiked Amount 50.000		Recovery =	87.09%
Target Compounds			
1) T n-Nonane (C9)	3.389	2885314	29.116 ug/ml
2) T n-Decane (C10)	4.463	3338770	33.535 ug/ml
3) T A~Naphthalene (C11.7)	6.059	4066196	36.892 ug/ml
4) T n-Dodecane (C12)	6.485	3881378	38.467 ug/ml
5) T A~2-methylnaphthalene...	7.118	4250286	38.186 ug/ml
6) T n-Tetradecane (C14)	8.285	4218105	42.105 ug/ml
7) T n-Hexadecane (C16)	9.886	4358999	44.229 ug/ml
8) T n-Octadecane (C18)	11.330	4407156	42.674 ug/ml
10) T n-Eicosane (C20)	12.640	4394781	42.235 ug/ml
11) T n-Heneicosane (C21)	13.251	4388561	42.232 ug/ml
13) T n-Docosane (C22)	13.838	4249512	40.937 ug/ml
14) T n-Tetracosane (C24)	14.942	8776348	84.495 ug/ml
15) T n-Hexacosane (C26)	15.963	4121721	39.998 ug/ml
16) T n-Octacosane (C28)	16.911	4356403	42.094 ug/ml
17) T n-Tricontane (C30)	17.799	4060951	39.794 ug/ml
18) T n-Dotriacontane (C32)	18.630	4018707	41.832 ug/ml
19) T n-Tetratriacontane (C34)	19.412	3567026	38.889 ug/ml
20) T n-Hexatriacontane (C36)	20.150	3241905	36.600 ug/ml
21) T n-Octatriacontane (C38)	20.902	3033300	36.786 ug/ml
22) T n-Tetracontane (C40)	21.843	3007726	35.969 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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