

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC091520AL\
 Data File : FC049570.D
 Signal(s) : FID1A.CH
 Acq On : 15 Sep 2020 15:58
 Operator : DD\AJ
 Sample : PB131619BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 16 01:16:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 090820.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 09 05:58:47 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)	11.669	5658034	49.245 ug/ml
Spiked Amount 50.000		Recovery =	98.49%
12) S 1-chlorooctadecane (S...	13.100	4667448	52.401 ug/ml
Spiked Amount 50.000		Recovery =	104.80%
Target Compounds			
1) T n-Nonane (C9)	3.412	4919108	47.550 ug/ml
2) T n-Decane (C10)	4.480	5224350	50.299 ug/ml
3) T A~Naphthalene (C11.7)	6.075	6140935	53.410 ug/ml
4) T n-Dodecane (C12)	6.501	5745824	54.357 ug/ml
5) T A~2-methylnaphthalene...	7.134	6471996	55.355 ug/ml
6) T n-Tetradecane (C14)	8.302	6445150	61.094 ug/ml
7) T n-Hexadecane (C16)	9.902	6951878	66.801 ug/ml
8) T n-Octadecane (C18)	11.347	7140382	66.440 ug/ml
10) T n-Eicosane (C20)	12.656	7010382	65.469 ug/ml
11) T n-Heneicosane (C21)	13.268	6990433	65.689 ug/ml
13) T n-Docosane (C22)	13.854	6973002	65.893 ug/ml
14) T n-Tetracosane (C24)	14.957	14205814	135.756 ug/ml
15) T n-Hexacosane (C26)	15.979	6618855	64.746 ug/ml
16) T n-Octacosane (C28)	16.925	6849158	68.151 ug/ml
17) T n-Tricontane (C30)	17.814	6505556	66.816 ug/ml
18) T n-Dotriacontane (C32)	18.644	6426598	71.121 ug/ml
19) T n-Tetratriacontane (C34)	19.424	6326120	73.900 ug/ml
20) T n-Hexatriacontane (C36)	20.162	6176577	76.665 ug/ml
21) T n-Octatriacontane (C38)	20.916	6089765	80.440 ug/ml
22) T n-Tetracontane (C40)	21.865	6165570	79.238 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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