

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC122920AL\
 Data File : FC051486.D
 Signal(s) : FID1A.CH
 Acq On : 29 Dec 2020 15:03
 Operator : DD\AJ
 Sample : PB133838BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 30 00:09:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 122120.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 22 00:33:00 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)	11.566	5020823	43.320 ug/ml
Spiked Amount 50.000		Recovery =	86.64%
12) S 1-chlorooctadecane (S...	12.998	4120791	45.680 ug/ml
Spiked Amount 50.000		Recovery =	91.36%
Target Compounds			
1) T n-Nonane (C9)	3.336	4482524	45.434 ug/ml
2) T n-Decane (C10)	4.399	4824942	48.795 ug/ml
3) T A~Naphthalene (C11.7)	5.986	5525601	52.835 ug/ml
4) T n-Dodecane (C12)	6.412	5048180	49.381 ug/ml
5) T A~2-methylnaphthalene...	7.041	5556436	52.897 ug/ml
6) T n-Tetradecane (C14)	8.207	5053044	49.813 ug/ml
7) T n-Hexadecane (C16)	9.806	4916127	48.812 ug/ml
8) T n-Octadecane (C18)	11.246	5041915	47.273 ug/ml
10) T n-Eicosane (C20)	12.556	4985433	46.294 ug/ml
11) T n-Heneicosane (C21)	13.166	4905142	45.730 ug/ml
13) T n-Docosane (C22)	13.751	4846585	45.383 ug/ml
14) T n-Tetracosane (C24)	14.853	9822127	92.799 ug/ml
15) T n-Hexacosane (C26)	15.873	4621735	44.622 ug/ml
16) T n-Octacosane (C28)	16.819	4875287	47.884 ug/ml
17) T n-Tricontane (C30)	17.707	4460714	45.295 ug/ml
18) T n-Dotriacontane (C32)	18.536	4397886	48.543 ug/ml
19) T n-Tetratriacontane (C34)	19.319	4292535	50.502 ug/ml
20) T n-Hexatriacontane (C36)	20.056	4144606	48.879 ug/ml
21) T n-Octatriacontane (C38)	20.788	3910983	51.084 ug/ml
22) T n-Tetracontane (C40)	21.695	3815571	48.250 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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