

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121221AL\
 Data File : FC057428.D
 Signal(s) : FID1A.CH
 Acq On : 12 Dec 2021 15:21
 Operator : AJ\MA
 Sample : PB141337BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 13 00:51:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 120921.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 09 22:19:01 2021
 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)	11.565	5641834	55.911 ug/ml
Spiked Amount 50.000		Recovery =	111.82%
12) S 1-chlorooctadecane (S...	12.993	4578829	60.301 ug/ml
Spiked Amount 50.000		Recovery =	120.60%
Target Compounds			
1) T n-Nonane (C9)	3.343	4202031	44.667 ug/ml
2) T n-Decane (C10)	4.403	4436009	47.394 ug/ml
3) T A~Naphthalene (C11.7)	5.990	5010490	50.985 ug/ml
4) T n-Dodecane (C12)	6.414	4855902	50.827 ug/ml
5) T A~2-methylnaphthalene...	7.045	5144591	52.580 ug/ml
6) T n-Tetradecane (C14)	8.207	5408481	56.302 ug/ml
7) T n-Hexadecane (C16)	9.803	5818047	60.025 ug/ml
8) T n-Octadecane (C18)	11.243	6066960	61.590 ug/ml
10) T n-Eicosane (C20)	12.549	5995458	62.298 ug/ml
11) T n-Heneicosane (C21)	13.159	5930815	62.014 ug/ml
13) T n-Docosane (C22)	13.744	5914652	63.453 ug/ml
14) T n-Tetracosane (C24)	14.846	11426719	124.436 ug/ml
15) T n-Hexacosane (C26)	15.863	5708930	66.042 ug/ml
16) T n-Octacosane (C28)	16.807	5987817	70.221 ug/mlm
17) T n-Tricontane (C30)	17.694	5322593	63.671 ug/ml
18) T n-Dotriacontane (C32)	18.522	5249114	64.179 ug/ml
19) T n-Tetratriacontane (C34)	19.303	4724771	57.574 ug/ml
20) T n-Hexatriacontane (C36)	20.038	4242839	53.196 ug/mlm
21) T n-Octatriacontane (C38)	20.765	3844567	50.632 ug/ml
22) T n-Tetracontane (C40)	21.660	3434003	45.941 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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