

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082222AL\
 Data File : FC061249.D
 Signal(s) : FID1A.ch
 Acq On : 23 Aug 2022 18:17
 Operator : YP/AJ
 Sample : PB147160BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 24 04:24:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 082222.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 23 05:32:18 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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)	11.633	6066591	34.269 ug/ml
Spiked Amount 50.000		Recovery =	68.54%
12) S 1-chlorooctadecane (S...	13.064	4767288	34.040 ug/ml
Spiked Amount 50.000		Recovery =	68.08%
Target Compounds			
1) T n-Nonane (C9)	3.398	4538624	30.019 ug/ml
2) T n-Decane (C10)	4.465	4871483	32.105 ug/ml
3) T A~Naphthalene (C11.7)	6.049	6137778	35.458 ug/ml
4) T n-Dodecane (C12)	6.477	5674919	36.642 ug/ml
5) T A~2-methylnaphthalene...	7.103	6450403	36.633 ug/ml
6) T n-Tetradecane (C14)	8.274	6166008	39.421 ug/ml
7) T n-Hexadecane (C16)	9.872	6341650	40.487 ug/ml
8) T n-Octadecane (C18)	11.313	6532411	41.405 ug/ml
10) T n-Eicosane (C20)	12.621	6340482	40.786 ug/ml
11) T n-Heneicosane (C21)	13.231	6305241	40.310 ug/ml
13) T n-Docosane (C22)	13.818	6246549	40.253 ug/ml
14) T n-Tetracosane (C24)	14.900	8142992	52.637 ug/mlm
15) T n-Hexacosane (C26)	15.939	6072439	40.347 ug/ml
16) T n-Octacosane (C28)	16.885	5952962	40.303 ug/ml
17) T n-Tricontane (C30)	17.773	5773166	41.799 ug/ml
18) T n-Dotriacontane (C32)	18.603	5560700	50.660 ug/ml
19) T n-Tetratriacontane (C34)	19.386	5387650	69.799 ug/ml
20) T n-Hexatriacontane (C36)	20.124	4917473	87.099 ug/ml
21) T n-Octatriacontane (C38)	20.866	4668783	100.639 ug/ml
22) T n-Tetracontane (C40)	21.797	4608655	109.877 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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