

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC080822AL\
 Data File : FC061014.D
 Signal(s) : FID1A.ch
 Acq On : 08 Aug 2022 20:37
 Operator : YP/AJ
 Sample : PB146817BSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 09 03:03:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 072522.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 25 19:40:54 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)	10.638	6856291	41.779 ug/ml
Spiked Amount 50.000		Recovery =	83.56%
12) S 1-chlorooctadecane (S...	12.002	5984536	45.080 ug/ml
Spiked Amount 50.000		Recovery =	90.16%
Target Compounds			
1) T n-Nonane (C9)	2.641	4891007	34.728 ug/ml
2) T n-Decane (C10)	3.629	5013236	35.538 ug/ml
3) T A~Naphthalene (C11.7)	5.164	6282648	44.199 ug/ml
4) T n-Dodecane (C12)	5.572	6068434	40.943 ug/ml
5) T A~2-methylnaphthalene...	6.186	6435937	46.926 ug/ml
6) T n-Tetradecane (C14)	7.322	6438554	42.885 ug/ml
7) T n-Hexadecane (C16)	8.881	6461746	42.224 ug/ml
8) T n-Octadecane (C18)	10.289	6575068	42.106 ug/ml
10) T n-Eicosane (C20)	11.566	6269477	39.950 ug/ml
11) T n-Heneicosane (C21)	12.164	6150383	39.307 ug/ml
13) T n-Docosane (C22)	12.736	5986883	38.398 ug/ml
14) T n-Tetracosane (C24)	13.812	10846351	71.045 ug/ml
15) T n-Hexacosane (C26)	14.810	5450798	36.516 ug/ml
16) T n-Octacosane (C28)	15.734	10173219	70.996 ug/ml
17) T n-Tricontane (C30)	16.602	5111139	36.508 ug/ml
18) T n-Dotriacontane (C32)	17.412	5684033	42.116 ug/ml
19) T n-Tetratriacontane (C34)	18.175	5026049	40.074 ug/ml
20) T n-Hexatriacontane (C36)	18.896	4929222	40.326 ug/ml
21) T n-Octatriacontane (C38)	19.576	4829313	40.918 ug/ml
22) T n-Tetracontane (C40)	20.224	4827211	41.941 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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