

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082222AL\
 Data File : FC061248.D
 Signal(s) : FID1A.ch
 Acq On : 23 Aug 2022 17:08
 Operator : YP/AJ
 Sample : PB147160BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 24 04:24:13 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	6564322	37.081 ug/ml
Spiked Amount 50.000		Recovery =	74.16%
12) S 1-chlorooctadecane (S...	13.064	5163397	36.868 ug/ml
Spiked Amount 50.000		Recovery =	73.74%
Target Compounds			
1) T n-Nonane (C9)	3.398	4933509	32.631 ug/ml
2) T n-Decane (C10)	4.465	5294212	34.891 ug/ml
3) T A~Naphthalene (C11.7)	6.049	6670605	38.536 ug/ml
4) T n-Dodecane (C12)	6.478	6170745	39.844 ug/ml
5) T A~2-methylnaphthalene...	7.103	7007194	39.795 ug/ml
6) T n-Tetradecane (C14)	8.274	6695971	42.809 ug/ml
7) T n-Hexadecane (C16)	9.872	6863092	43.817 ug/ml
8) T n-Octadecane (C18)	11.314	7064695	44.779 ug/ml
10) T n-Eicosane (C20)	12.621	6869740	44.190 ug/ml
11) T n-Heneicosane (C21)	13.232	6824374	43.629 ug/ml
13) T n-Docosane (C22)	13.818	6764670	43.592 ug/ml
14) T n-Tetracosane (C24)	14.902	8741183	56.503 ug/mlm
15) T n-Hexacosane (C26)	15.940	6601430	43.862 ug/ml
16) T n-Octacosane (C28)	16.886	6472430	43.820 ug/ml
17) T n-Tricontane (C30)	17.774	6281475	45.479 ug/ml
18) T n-Dotriacontane (C32)	18.604	6051188	55.129 ug/ml
19) T n-Tetratriacontane (C34)	19.386	5875305	76.117 ug/ml
20) T n-Hexatriacontane (C36)	20.124	5376449	95.229 ug/ml
21) T n-Octatriacontane (C38)	20.866	5090622	109.732 ug/mlm
22) T n-Tetracontane (C40)	21.798	4984771	118.844 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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