

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081522AL\
 Data File : FD043603.D
 Signal(s) : FID2B.ch
 Acq On : 16 Aug 2022 02:11
 Operator : YP/AJ
 Sample : N4188-13MSD
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 16 07:08:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 072522.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 26 05:37:25 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)	11.521	3309773	20.909 ug/ml
Spiked Amount 50.000		Recovery =	41.82%
12) S 1-chlorooctadecane (S...	12.957	2607340	21.274 ug/ml
Spiked Amount 50.000		Recovery =	42.55%
Target Compounds			
1) T n-Nonane (C9)	3.311	4099930	29.250 ug/ml
2) T n-Decane (C10)	4.372	4575439	32.541 ug/ml
3) T A~Naphthalene (C11.7)	5.946	5438183	35.790 ug/ml
4) T n-Dodecane (C12)	6.382	5000165	35.131 ug/ml
5) T A~2-methylnaphthalene...	7.000	5493632	36.716 ug/ml
6) T n-Tetradecane (C14)	8.174	5270212	37.153 ug/ml
7) T n-Hexadecane (C16)	9.771	5683148	40.070 ug/ml
8) T n-Octadecane (C18)	11.210	6030592	42.175 ug/ml
10) T n-Eicosane (C20)	12.517	5843045	40.355 ug/ml
11) T n-Heneicosane (C21)	13.127	5658311	38.957 ug/ml
13) T n-Docosane (C22)	13.711	5591367	38.540 ug/ml
14) T n-Tetracosane (C24)	14.811	4989004	34.437 ug/ml
15) T n-Hexacosane (C26)	15.831	5169516	35.940 ug/ml
16) T n-Octacosane (C28)	16.775	5045032	35.664 ug/ml
17) T n-Tricontane (C30)	17.662	4991593	35.365 ug/ml
18) T n-Dotriacontane (C32)	18.490	4965024	35.904 ug/ml
19) T n-Tetratriacontane (C34)	19.271	5025549	39.053 ug/ml
20) T n-Hexatriacontane (C36)	20.008	4760704	38.596 ug/ml
21) T n-Octatriacontane (C38)	20.727	4679857	39.576 ug/ml
22) T n-Tetracontane (C40)	21.604	4680041	41.390 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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