

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072522AL\
 Data File : FE036691.D
 Signal(s) : FID1B.ch
 Acq On : 25 Jul 2022 19:24
 Operator : YP\AJ
 Sample : PB146416BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Jul 26 03:35:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071722.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 18 02:35:21 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)	11.853	6687724	35.908 ug/ml
Spiked Amount 50.000		Recovery =	71.82%
12) S 1-chlorooctadecane (S...	13.292	5343042	35.118 ug/ml
Spiked Amount 50.000		Recovery =	70.24%
Target Compounds			
1) T n-Nonane (C9)	3.246	4598250	29.828 ug/ml
2) T n-Decane (C10)	4.497	5050576	32.765 ug/ml
3) T A~Naphthalene (C11.7)	6.196	6531751	38.223 ug/ml
4) T n-Dodecane (C12)	6.663	5946051	37.859 ug/ml
5) T A~2-methylnaphthalene...	7.293	6757608	39.318 ug/ml
6) T n-Tetradecane (C14)	8.492	6536994	40.041 ug/ml
7) T n-Hexadecane (C16)	10.097	6659357	40.402 ug/ml
8) T n-Octadecane (C18)	11.540	6817811	40.117 ug/ml
10) T n-Eicosane (C20)	12.849	6493047	38.172 ug/ml
11) T n-Heneicosane (C21)	13.460	6364839	37.188 ug/ml
13) T n-Docosane (C22)	14.047	6240318	36.550 ug/ml
14) T n-Tetracosane (C24)	15.149	5379894	31.560 ug/ml
15) T n-Hexacosane (C26)	16.173	5766988	34.494 ug/ml
16) T n-Octacosane (C28)	17.121	5697888	34.887 ug/ml
17) T n-Tricontane (C30)	18.012	5479004	36.056 ug/ml
18) T n-Dotriacontane (C32)	18.842	5358191	44.552 ug/ml
19) T n-Tetratriacontane (C34)	19.627	5077382	60.970 ug/ml
20) T n-Hexatriacontane (C36)	20.367	4676605	79.647 ug/mlm
21) T n-Octatriacontane (C38)	21.091	4556656	90.883 ug/mlm
22) T n-Tetracontane (C40)	21.983	4800273	92.953 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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