

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062223AL\
 Data File : FE042789.D
 Signal(s) : FID1B.ch
 Acq On : 22 Jun 2023 09:36
 Operator : YP\AJ
 Sample : PB153648BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB153648BS

Integration File: autoint1.e
 Quant Time: Jun 23 02:25:06 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062123.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 21 11:03:59 2023
 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)	11.929	7661338	41.705 ug/ml
Spiked Amount 50.000		Recovery =	83.41%
12) S 1-chlorooctadecane (S...	13.364	6192149	45.500 ug/ml
Spiked Amount 50.000		Recovery =	91.00%
Target Compounds			
1) T n-Nonane (C9)	3.320	7310892	47.329 ug/ml
2) T n-Decane (C10)	4.566	7771451	49.199 ug/ml
3) T A~Naphthalene (C11.7)	6.270	8573179	50.632 ug/ml
4) T n-Dodecane (C12)	6.730	8187615	51.151 ug/ml
5) T A~2-methylnaphthalene...	7.366	8307042	51.235 ug/ml
6) T n-Tetradecane (C14)	8.560	8432906	52.987 ug/ml
7) T n-Hexadecane (C16)	10.167	8949857	54.341 ug/ml
8) T n-Octadecane (C18)	11.610	8988465	54.077 ug/ml
10) T n-Eicosane (C20)	12.921	8943795	56.363 ug/ml
11) T n-Heneicosane (C21)	13.532	8555598	55.300 ug/ml
13) T n-Docosane (C22)	14.118	8413321	55.231 ug/ml
14) T n-Tetracosane (C24)	15.217	15628410	105.332 ug/ml
15) T n-Hexacosane (C26)	16.244	7861681	54.992 ug/ml
16) T n-Octacosane (C28)	17.193	7601348	54.806 ug/ml
17) T n-Tricontane (C30)	18.083	7546365	53.358 ug/ml
18) T n-Dotriacontane (C32)	18.912	7462775	53.207 ug/ml
19) T n-Tetratriacontane (C34)	19.697	8011218	58.542 ug/ml
20) T n-Hexatriacontane (C36)	20.438	8743182	65.376 ug/ml
21) T n-Octatriacontane (C38)	21.184	9887912	72.523 ug/ml
22) T n-Tetracontane (C40)	22.108	10888092	78.259 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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