

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022725AL\
 Data File : FE052531.D
 Signal(s) : FID1B.ch
 Acq On : 27 Feb 2025 13:21
 Operator : YP\AJ
 Sample : PB166886BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB166886BS

Integration File: autoint1.e
 Quant Time: Feb 28 03:19:47 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 021325.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 14 00:50:00 2025
 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)	11.918	6794229	36.346 ug/ml
Spiked Amount 50.000		Recovery =	72.69%
12) S 1-chlorooctadecane (S...	13.363	5444026	39.167 ug/ml
Spiked Amount 50.000		Recovery =	78.33%
Target Compounds			
1) T n-Nonane (C9)	3.265	5788857	37.712 ug/ml
2) T n-Decane (C10)	4.523	6232475	39.904 ug/ml
3) T A~Naphthalene (C11.7)	6.232	7032517	40.705 ug/ml
4) T n-Dodecane (C12)	6.700	6414785	40.641 ug/ml
5) T A~2-methylnaphthalene...	7.335	6417235	38.209 ug/ml
6) T n-Tetradecane (C14)	8.539	6372451	40.457 ug/ml
7) T n-Hexadecane (C16)	10.152	6227777	38.105 ug/ml
8) T n-Octadecane (C18)	11.602	6167843	37.277 ug/ml
10) T n-Eicosane (C20)	12.917	6208246	38.942 ug/ml
11) T n-Heneicosane (C21)	13.532	5946950	37.958 ug/ml
13) T n-Docosane (C22)	14.120	5897923	37.687 ug/ml
14) T n-Tetracosane (C24)	15.213	11986143	76.214 ug/ml
15) T n-Hexacosane (C26)	16.252	5752854	37.142 ug/ml
16) T n-Octacosane (C28)	17.203	5754877	37.623 ug/ml
17) T n-Tricontane (C30)	18.095	5754785	36.867 ug/ml
18) T n-Dotriacontane (C32)	18.928	5650178	36.925 ug/ml
19) T n-Tetratriacontane (C34)	19.715	5524818	38.835 ug/ml
20) T n-Hexatriacontane (C36)	20.458	5065033	40.638 ug/ml
21) T n-Octatriacontane (C38)	21.202	4825325	44.147 ug/ml
22) T n-Tetracontane (C40)	22.128	4699969	46.724 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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