

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040825AL\
 Data File : FE053240.D
 Signal(s) : FID1B.ch
 Acq On : 08 Apr 2025 15:33
 Operator : YP\AJ
 Sample : PB167512BSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB167512BSD

Integration File: autoint1.e
 Quant Time: Apr 09 05:06:10 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032925.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 31 02:44:53 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)	11.896	5879856	36.099 ug/ml
Spiked Amount 50.000		Recovery =	72.20%
12) S 1-chlorooctadecane (S...	13.340	4572019	38.086 ug/ml
Spiked Amount 50.000		Recovery =	76.17%
Target Compounds			
1) T n-Nonane (C9)	3.244	6495796	41.952 ug/ml
2) T n-Decane (C10)	4.504	6796984	43.332 ug/ml
3) T A~Naphthalene (C11.7)	6.214	7232716	43.055 ug/ml
4) T n-Dodecane (C12)	6.681	6867616	43.911 ug/ml
5) T A~2-methylnaphthalene...	7.316	6435001	40.330 ug/ml
6) T n-Tetradecane (C14)	8.519	6651187	43.439 ug/ml
7) T n-Hexadecane (C16)	10.132	6556784	42.536 ug/ml
8) T n-Octadecane (C18)	11.581	6326644	41.714 ug/ml
10) T n-Eicosane (C20)	12.895	6355415	44.576 ug/ml
11) T n-Heneicosane (C21)	13.509	6029014	43.446 ug/ml
13) T n-Docosane (C22)	14.097	5950265	43.447 ug/ml
14) T n-Tetracosane (C24)	15.195	12514727	92.661 ug/ml
15) T n-Hexacosane (C26)	16.230	5845625	43.818 ug/ml
16) T n-Octacosane (C28)	17.180	6200304	46.983 ug/ml
17) T n-Tricontane (C30)	18.071	5990268	44.196 ug/ml
18) T n-Dotriacontane (C32)	18.905	5984470	44.473 ug/ml
19) T n-Tetratriacontane (C34)	19.690	6231239	48.156 ug/ml
20) T n-Hexatriacontane (C36)	20.432	6376764	53.681 ug/ml
21) T n-Octatriacontane (C38)	21.173	6598824	57.413 ug/ml
22) T n-Tetracontane (C40)	22.089	6416149	57.127 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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