

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050725AL\
 Data File : FE053693.D
 Signal(s) : FID1B.ch
 Acq On : 07 May 2025 16:54
 Operator : YP\AJ
 Sample : PB167897BSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB167897BSD

Integration File: autoint1.e
 Quant Time: May 08 01:55:57 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 041725.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 29 06:49:03 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)	11.867	6551756	36.326 ug/ml
Spiked Amount 50.000		Recovery =	72.65%
12) S 1-chlorooctadecane (S...	13.311	5196584	38.443 ug/ml
Spiked Amount 50.000		Recovery =	76.89%
Target Compounds			
1) T n-Nonane (C9)	3.221	6283200	45.828 ug/ml
2) T n-Decane (C10)	4.479	6564624	47.454 ug/ml
3) T A~Naphthalene (C11.7)	6.187	7566521	50.128 ug/ml
4) T n-Dodecane (C12)	6.655	6747194	48.109 ug/ml
5) T A~2-methylnaphthalene...	7.289	6853775	45.905 ug/ml
6) T n-Tetradecane (C14)	8.492	6845712	48.797 ug/ml
7) T n-Hexadecane (C16)	10.104	6750308	47.099 ug/ml
8) T n-Octadecane (C18)	11.553	6688531	45.896 ug/ml
10) T n-Eicosane (C20)	12.867	6798309	46.720 ug/ml
11) T n-Heneicosane (C21)	13.480	6490657	44.811 ug/ml
13) T n-Docosane (C22)	14.068	6409382	44.416 ug/ml
14) T n-Tetracosane (C24)	15.166	13132849	91.429 ug/ml
15) T n-Hexacosane (C26)	16.198	6200520	43.780 ug/ml
16) T n-Octacosane (C28)	17.149	6384819	45.892 ug/ml
17) T n-Tricontane (C30)	18.041	6089121	43.745 ug/ml
18) T n-Dotriacontane (C32)	18.872	5991174	43.633 ug/ml
19) T n-Tetratriacontane (C34)	19.658	6046918	46.410 ug/ml
20) T n-Hexatriacontane (C36)	20.399	6028256	47.750 ug/ml
21) T n-Octatriacontane (C38)	21.134	5981663	49.098 ug/ml
22) T n-Tetracontane (C40)	22.037	6143008	51.440 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050725AL\
Data File : FE053693.D
Signal(s) : FID1B.ch
Acq On : 07 May 2025 16:54
Operator : YP\AJ
Sample : PB167897BSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
PB167897BSD

Integration File: autoint1.e
Quant Time: May 08 01:55:57 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 041725.M
Quant Title : GC Extractables
QLast Update : Tue Apr 29 06:49:03 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

