

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031025AL\
 Data File : FE052699.D
 Signal(s) : FID1B.ch
 Acq On : 10 Mar 2025 14:31
 Operator : YP\AJ
 Sample : PB167046BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB167046BS

Integration File: autoint1.e
 Quant Time: Mar 11 05:18:15 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 030325.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 03 13:39:39 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)	11.916	6047200	35.870 ug/ml
Spiked Amount 50.000		Recovery =	71.74%
12) S 1-chlorooctadecane (S...	13.360	4575785	37.684 ug/ml
Spiked Amount 50.000		Recovery =	75.37%
Target Compounds			
1) T n-Nonane (C9)	3.262	6081098	39.220 ug/ml
2) T n-Decane (C10)	4.520	6344015	40.383 ug/ml
3) T A~Naphthalene (C11.7)	6.230	6943627	40.943 ug/ml
4) T n-Dodecane (C12)	6.697	6371253	40.920 ug/ml
5) T A~2-methylnaphthalene...	7.332	6294622	38.842 ug/ml
6) T n-Tetradecane (C14)	8.536	6291678	41.581 ug/ml
7) T n-Hexadecane (C16)	10.149	6133292	40.116 ug/ml
8) T n-Octadecane (C18)	11.600	6067233	39.879 ug/ml
10) T n-Eicosane (C20)	12.915	6108143	42.075 ug/ml
11) T n-Heneicosane (C21)	13.528	5849850	41.101 ug/ml
13) T n-Docosane (C22)	14.118	5806512	40.802 ug/ml
14) T n-Tetracosane (C24)	15.214	11818362	82.583 ug/ml
15) T n-Hexacosane (C26)	16.251	5665162	39.841 ug/ml
16) T n-Octacosane (C28)	17.202	5696882	40.064 ug/ml
17) T n-Tricontane (C30)	18.094	5672583	38.406 ug/ml
18) T n-Dotriacontane (C32)	18.927	5649360	38.913 ug/ml
19) T n-Tetratriacontane (C34)	19.714	5739205	42.582 ug/ml
20) T n-Hexatriacontane (C36)	20.457	5593238	47.072 ug/ml
21) T n-Octatriacontane (C38)	21.201	5622902	50.686 ug/ml
22) T n-Tetracontane (C40)	22.128	5640476	52.171 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031025AL\
Data File : FE052699.D
Signal(s) : FID1B.ch
Acq On : 10 Mar 2025 14:31
Operator : YP\AJ
Sample : PB167046BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
PB167046BS

Integration File: autoint1.e
Quant Time: Mar 11 05:18:15 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 030325.M
Quant Title : GC Extractables
QLast Update : Mon Mar 03 13:39:39 2025
Response via : Initial Calibration
Integrator: ChemStation

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

