

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE112525AL\
 Data File : FE057025.D
 Signal(s) : FID1B.ch
 Acq On : 26 Nov 2025 00:47
 Operator : YP\AJ
 Sample : PB170727BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB170727BS

Integration File: sample.E
 Quant Time: Nov 26 04:15:57 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 103025.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 18 13:37:28 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)	11.948	7383744	35.344 ug/ml
Spiked Amount 50.000		Recovery =	70.69%
12) S 1-chlorooctadecane (S...	13.385	5048054	31.332 ug/ml
Spiked Amount 50.000		Recovery =	62.66%
Target Compounds			
1) T n-Nonane (C9)	3.322	5715187	34.026 ug/ml
2) T n-Decane (C10)	4.567	6164612	35.926 ug/ml
3) T A~Naphthalene (C11.7)	6.276	7354328	39.843 ug/ml
4) T n-Dodecane (C12)	6.731	6517131	37.470 ug/ml
5) T A~2-methylnaphthalene...	7.374	6431968	36.293 ug/ml
6) T n-Tetradecane (C14)	8.565	6618307	37.916 ug/ml
7) T n-Hexadecane (C16)	10.177	6590398	36.022 ug/ml
8) T n-Octadecane (C18)	11.625	6607675	34.911 ug/ml
10) T n-Eicosane (C20)	12.938	6875700	36.894 ug/ml
11) T n-Heneicosane (C21)	13.552	6732337	36.612 ug/ml
13) T n-Docosane (C22)	14.139	6661795	35.586 ug/ml
14) T n-Tetracosane (C24)	15.247	14548771	74.280 ug/ml
15) T n-Hexacosane (C26)	16.270	6591460	33.918 ug/ml
16) T n-Octacosane (C28)	17.220	6915505	35.709 ug/ml
17) T n-Tricontane (C30)	18.112	6407433	31.958 ug/ml
18) T n-Dotriacontane (C32)	18.944	6494085	33.024 ug/ml
19) T n-Tetratriacontane (C34)	19.730	6035288	34.965 ug/ml
20) T n-Hexatriacontane (C36)	20.471	5409366	37.395 ug/ml
21) T n-Octatriacontane (C38)	21.220	4848135	38.520 ug/ml
22) T n-Tetracontane (C40)	22.150	4629696	40.044 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE112525AL\
Data File : FE057025.D
Signal(s) : FID1B.ch
Acq On : 26 Nov 2025 00:47
Operator : YP\AJ
Sample : PB170727BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
PB170727BS

Integration File: sample.E
Quant Time: Nov 26 04:15:57 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 103025.M
Quant Title : GC Extractables
QLast Update : Tue Nov 18 13:37:28 2025
Response via : Initial Calibration
Integrator: ChemStation

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

