

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120925AL\
 Data File : FE057265.D
 Signal(s) : FID1B.ch
 Acq On : 10 Dec 2025 01:29
 Operator : YP\AJ
 Sample : PB170876BSD
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB170876BSD

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 12/10/2025
 Supervised By :Yogesh Patel 12/10/2025

Integration File: autoint1.e
 Quant Time: Dec 10 05:29:49 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 112725.M
 Quant Title : GC Extractables
 QLast Update : Mon Dec 01 08:04:59 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)	11.932	7296337	33.250 ug/ml
Spiked Amount 50.000		Recovery =	66.50%
12) S 1-chlorooctadecane (S...	13.368	5137643	30.870 ug/ml
Spiked Amount 50.000		Recovery =	61.74%
Target Compounds			
1) T n-Nonane (C9)	3.298	5225571	26.714 ug/ml
2) T n-Decane (C10)	4.548	5534719	27.364 ug/ml
3) T A~Naphthalene (C11.7)	6.262	7301745	36.268 ug/ml
4) T n-Dodecane (C12)	6.716	6165090	30.207 ug/ml
5) T A~2-methylnaphthalene...	7.361	6637084	34.541 ug/ml
6) T n-Tetradecane (C14)	8.550	6323152	31.415 ug/ml
7) T n-Hexadecane (C16)	10.162	6199681	30.231 ug/ml
8) T n-Octadecane (C18)	11.608	6138366	29.782 ug/ml
10) T n-Eicosane (C20)	12.921	6076477	30.890 ug/ml
11) T n-Heneicosane (C21)	13.534	5963452	31.040 ug/ml
13) T n-Docosane (C22)	14.123	5853752	30.324 ug/ml
14) T n-Tetracosane (C24)	15.231	13519416	68.260 ug/ml
15) T n-Hexacosane (C26)	16.253	5681083	28.636 ug/ml
16) T n-Octacosane (C28)	17.204	7459861	36.301 ug/mlm
17) T n-Tricontane (C30)	18.095	5548659	24.724 ug/ml
18) T n-Dotriacontane (C32)	18.928	5111498	21.897 ug/ml
19) T n-Tetratriacontane (C34)	19.714	5173379	24.221 ug/ml
20) T n-Hexatriacontane (C36)	20.456	5038027	27.067 ug/ml
21) T n-Octatriacontane (C38)	21.201	5177874	29.877 ug/ml
22) T n-Tetracontane (C40)	22.130	5345290	31.720 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120925AL\
Data File : FE057265.D
Signal(s) : FID1B.ch
Acq On : 10 Dec 2025 01:29
Operator : YP\AJ
Sample : PB170876BSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
PB170876BSD

Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 12/10/2025
Supervised By :Yogesh Patel 12/10/2025

Integration File: autoint1.e
Quant Time: Dec 10 05:29:49 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 112725.M
Quant Title : GC Extractables
QLast Update : Mon Dec 01 08:04:59 2025
Response via : Initial Calibration
Integrator: ChemStation

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

