

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC110625AL\
 Data File : FC070150.D
 Signal(s) : FID1A.ch
 Acq On : 06 Nov 2025 20:31
 Operator : YP/AJ
 Sample : PB170423BSD
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB170423BSD

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 11/07/2025
 Supervised By :Yogesh Patel 11/07/2025

Integration File: autoint1.e
 Quant Time: Nov 07 03:05:34 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 110625.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 06 14:47:49 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)	11.640	6743966	38.418 ug/ml
Spiked Amount 50.000		Recovery =	76.84%
12) S 1-chlorooctadecane (S...	13.074	5356743	40.065 ug/ml
Spiked Amount 50.000		Recovery =	80.13%
Target Compounds			
1) T n-Nonane (C9)	3.387	4461794	31.462 ug/ml
2) T n-Decane (C10)	4.454	4716275	32.121 ug/ml
3) T A~Naphthalene (C11.7)	6.044	5633695	35.034 ug/ml
4) T n-Dodecane (C12)	6.472	5087491	33.177 ug/ml
5) T A~2-methylnaphthalene...	7.102	5334717	34.202 ug/ml
6) T n-Tetradecane (C14)	8.270	5339472	33.972 ug/ml
7) T n-Hexadecane (C16)	9.872	5569104	33.595 ug/ml
8) T n-Octadecane (C18)	11.317	5551802	32.938 ug/ml
10) T n-Eicosane (C20)	12.628	5572877	34.838 ug/ml
11) T n-Heneicosane (C21)	13.239	5328389	34.368 ug/ml
13) T n-Docosane (C22)	13.826	5202456	33.608 ug/ml
14) T n-Tetracosane (C24)	14.927	9856828	63.243 ug/ml
15) T n-Hexacosane (C26)	15.955	4768234	32.034 ug/ml
16) T n-Octacosane (C28)	16.905	4615900	31.759 ug/mlm
17) T n-Tricontane (C30)	17.795	4524698	30.502 ug/ml
18) T n-Dotriacontane (C32)	18.625	4368093	30.017 ug/ml
19) T n-Tetratriacontane (C34)	19.411	4128248	32.080 ug/ml
20) T n-Hexatriacontane (C36)	20.152	3399000	31.535 ug/ml
21) T n-Octatriacontane (C38)	20.908	2892031	30.336 ug/ml
22) T n-Tetracontane (C40)	21.860	2481927	27.993 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC110625AL\
Data File : FC070150.D
Signal(s) : FID1A.ch
Acq On : 06 Nov 2025 20:31
Operator : YP/AJ
Sample : PB170423BSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
PB170423BSD

Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/07/2025
Supervised By :Yogesh Patel 11/07/2025

Integration File: autoint1.e
Quant Time: Nov 07 03:05:34 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 110625.M
Quant Title : GC Extractables
QLast Update : Thu Nov 06 14:47:49 2025
Response via : Initial Calibration
Integrator: ChemStation

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

