

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102725AL\
 Data File : FC070048.D
 Signal(s) : FID1A.ch
 Acq On : 27 Oct 2025 14:56
 Operator : YP/AJ
 Sample : PB170258BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB170258BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/28/2025
 Supervised By :mohammad ahmed 10/29/2025

Integration File: sample.E
 Quant Time: Oct 28 03:27:29 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 100725.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 07 09:35:40 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)	11.646	6730802	38.330 ug/ml
Spiked Amount 50.000		Recovery =	76.66%
12) S 1-chlorooctadecane (S...	13.080	5472306	40.314 ug/ml
Spiked Amount 50.000		Recovery =	80.63%
Target Compounds			
1) T n-Nonane (C9)	3.390	3762008	27.396 ug/ml
2) T n-Decane (C10)	4.457	4042429	28.119 ug/ml
3) T A~Naphthalene (C11.7)	6.048	5136318	31.781 ug/ml
4) T n-Dodecane (C12)	6.476	4485926	29.267 ug/ml
5) T A~2-methylnaphthalene...	7.107	4841815	30.347 ug/ml
6) T n-Tetradecane (C14)	8.275	4907830	30.858 ug/ml
7) T n-Hexadecane (C16)	9.878	5352654	31.763 ug/ml
8) T n-Octadecane (C18)	11.322	5501602	32.338 ug/ml
10) T n-Eicosane (C20)	12.633	5444954	33.939 ug/ml
11) T n-Heneicosane (C21)	13.245	5321906	34.274 ug/ml
13) T n-Docosane (C22)	13.832	5205575	33.825 ug/ml
14) T n-Tetracosane (C24)	14.933	9841837	64.907 ug/ml
15) T n-Hexacosane (C26)	15.960	4692581	32.421 ug/ml
16) T n-Octacosane (C28)	16.910	4435677	32.072 ug/ml
17) T n-Tricontane (C30)	17.800	4179957	30.615 ug/ml
18) T n-Dotriacontane (C32)	18.631	3772252	29.257 ug/ml
19) T n-Tetratriacontane (C34)	19.414	2900392	25.420 ug/mlm
20) T n-Hexatriacontane (C36)	20.154	1638777	16.945 ug/ml
21) T n-Octatriacontane (C38)	20.910	986361	11.317 ug/ml
22) T n-Tetracontane (C40)	21.862	643903	7.837 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102725AL\
Data File : FC070048.D
Signal(s) : FID1A.ch
Acq On : 27 Oct 2025 14:56
Operator : YP/AJ
Sample : PB170258BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
PB170258BS

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/28/2025
Supervised By :mohammad ahmed 10/29/2025

Integration File: sample.E
Quant Time: Oct 28 03:27:29 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 100725.M
Quant Title : GC Extractables
QLast Update : Tue Oct 07 09:35:40 2025
Response via : Initial Calibration
Integrator: ChemStation

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

