

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC110625AL\
 Data File : FC070146.D
 Signal(s) : FID1A.ch
 Acq On : 06 Nov 2025 17:47
 Operator : YP/AJ
 Sample : PB170417BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB170417BS

Integration File: autoint1.e
 Quant Time: Nov 07 03:04:57 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			
12) S 1-chlorooctadecane (S...	13.075	4978946	37.240 ug/ml
Spiked Amount 50.000		Recovery =	74.48%
Target Compounds			
1) T n-Nonane (C9)	3.380	2681765	18.910 ug/ml
2) T n-Decane (C10)	4.450	3409349	23.220 ug/ml
4) T n-Dodecane (C12)	6.471	4180294	27.261 ug/ml
6) T n-Tetradecane (C14)	8.269	4665307	29.682 ug/ml
7) T n-Hexadecane (C16)	9.873	5093322	30.725 ug/ml
8) T n-Octadecane (C18)	11.317	5437693	32.261 ug/ml
10) T n-Eicosane (C20)	12.628	5647020	35.301 ug/ml
11) T n-Heneicosane (C21)	13.242	5417733	34.945 ug/ml
13) T n-Docosane (C22)	13.828	5370845	34.696 ug/ml
14) T n-Tetracosane (C24)	14.932	5217804	33.478 ug/ml
15) T n-Hexacosane (C26)	15.955	4961569	33.333 ug/ml
16) T n-Octacosane (C28)	16.905	4805408	33.063 ug/ml
17) T n-Tricontane (C30)	17.795	4926419	33.210 ug/ml
18) T n-Dotriacontane (C32)	18.629	4960468	34.088 ug/ml
19) T n-Tetratriacontane (C34)	19.412	4739634	36.831 ug/ml
20) T n-Hexatriacontane (C36)	20.153	4390396	40.733 ug/ml
21) T n-Octatriacontane (C38)	20.909	4161181	43.649 ug/ml
22) T n-Tetracontane (C40)	21.864	3891780	43.895 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC110625AL\
Data File : FC070146.D
Signal(s) : FID1A.ch
Acq On : 06 Nov 2025 17:47
Operator : YP/AJ
Sample : PB170417BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
PB170417BS

Integration File: autoint1.e
Quant Time: Nov 07 03:04:57 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

