

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF032025AL\
 Data File : FF015709.D
 Signal(s) : FID2B.ch
 Acq On : 20 Mar 2025 21:20
 Operator : YP\AJ
 Sample : PB167245BSD
 Misc :
 ALS Vial : 82 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 PB167245BSD

Integration File: autoint1.e
 Quant Time: Mar 21 00:18:12 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 031725.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 18 02:31:19 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...	13.373	4728209	41.661 ug/ml
Spiked Amount 50.000		Recovery =	83.32%
Target Compounds			
1) T n-Nonane (C9)	3.312	3455364	27.280 ug/ml
2) T n-Decane (C10)	4.568	4369311	34.024 ug/ml
4) T n-Dodecane (C12)	6.735	5513282	42.306 ug/ml
6) T n-Tetradecane (C14)	8.563	6368668	49.177 ug/ml
7) T n-Hexadecane (C16)	10.171	6898438	51.587 ug/ml
8) T n-Octadecane (C18)	11.616	7371007	53.528 ug/ml
10) T n-Eicosane (C20)	12.927	7846574	58.220 ug/ml
11) T n-Heneicosane (C21)	13.540	7610687	56.947 ug/ml
13) T n-Docosane (C22)	14.127	7604039	56.824 ug/ml
14) T n-Tetracosane (C24)	15.232	7502490	56.042 ug/ml
15) T n-Hexacosane (C26)	16.254	7256658	55.484 ug/ml
16) T n-Octacosane (C28)	17.206	7018536	53.727 ug/ml
17) T n-Tricontane (C30)	18.094	6939255	51.458 ug/ml
18) T n-Dotriacontane (C32)	18.928	6734341	51.642 ug/ml
19) T n-Tetratriacontane (C34)	19.712	6496709	55.655 ug/ml
20) T n-Hexatriacontane (C36)	20.453	6132055	61.772 ug/ml
21) T n-Octatriacontane (C38)	21.192	5983723	68.486 ug/ml
22) T n-Tetracontane (C40)	22.107	5928040	73.866 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF032025AL\
Data File : FF015709.D
Signal(s) : FID2B.ch
Acq On : 20 Mar 2025 21:20
Operator : YP\AJ
Sample : PB167245BSD
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
PB167245BSD

Integration File: autoint1.e
Quant Time: Mar 21 00:18:12 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 031725.M
Quant Title : GC Extractables
QLast Update : Tue Mar 18 02:31:19 2025
Response via : Initial Calibration
Integrator: ChemStation

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

