

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032625AL\
 Data File : FC068410.D
 Signal(s) : FID1A.ch
 Acq On : 26 Mar 2025 16:39
 Operator : YP/AJ
 Sample : PB167327BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB167327BS

Integration File: autoint1.e
 Quant Time: Mar 27 01:39:47 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 032625.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 26 13:35:27 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...	12.829	5713465	38.326 ug/ml
Spiked Amount 50.000		Recovery =	76.65%
Target Compounds			
1) T n-Nonane (C9)	3.201	4234306	26.474 ug/ml
2) T n-Decane (C10)	4.255	5350055	33.003 ug/ml
4) T n-Dodecane (C12)	6.262	6749713	40.930 ug/ml
6) T n-Tetradecane (C14)	8.051	7931855	48.207 ug/ml
7) T n-Hexadecane (C16)	9.647	8629337	50.214 ug/ml
8) T n-Octadecane (C18)	11.084	9048295	51.550 ug/ml
10) T n-Eicosane (C20)	12.391	9465640	55.269 ug/ml
11) T n-Heneicosane (C21)	13.001	9107758	54.297 ug/ml
13) T n-Docosane (C22)	13.586	9034222	53.552 ug/ml
14) T n-Tetracosane (C24)	14.686	8806783	51.423 ug/ml
15) T n-Hexacosane (C26)	15.705	8557978	50.848 ug/ml
16) T n-Octacosane (C28)	16.652	8257699	49.385 ug/ml
17) T n-Tricontane (C30)	17.538	8222663	47.160 ug/ml
18) T n-Dotriacontane (C32)	18.369	7982316	47.683 ug/ml
19) T n-Tetratriacontane (C34)	19.153	7649842	51.864 ug/ml
20) T n-Hexatriacontane (C36)	19.891	7115802	58.145 ug/ml
21) T n-Octatriacontane (C38)	20.599	6821664	63.525 ug/ml
22) T n-Tetracontane (C40)	21.449	6602582	67.369 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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