

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC091124AL\
 Data File : FC067098.D
 Signal(s) : FID1A.ch
 Acq On : 10 Sep 2024 17:56
 Operator : YP/AJ
 Sample : PB163249BSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB163249BSD

Integration File: sample.E
 Quant Time: Sep 11 04:19:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 091024.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 11 02:55:44 2024
 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...	12.948	3446413	35.281 ug/ml
Spiked Amount 50.000		Recovery =	70.56%
Target Compounds			
1) T n-Nonane (C9)	3.283	3345152	25.219 ug/ml
2) T n-Decane (C10)	4.347	4160039	30.974 ug/ml
4) T n-Dodecane (C12)	6.364	4781527	35.722 ug/ml
6) T n-Tetradecane (C14)	8.158	5077421	39.398 ug/ml
7) T n-Hexadecane (C16)	9.757	5345088	41.459 ug/ml
8) T n-Octadecane (C18)	11.198	5779727	45.175 ug/ml
10) T n-Eicosane (C20)	12.507	6023974	50.152 ug/ml
11) T n-Heneicosane (C21)	13.118	5843465	50.032 ug/ml
13) T n-Docosane (C22)	13.704	5758685	49.876 ug/ml
14) T n-Tetracosane (C24)	14.805	5619003	49.480 ug/ml
15) T n-Hexacosane (C26)	15.826	5466884	49.327 ug/ml
16) T n-Octacosane (C28)	16.773	5353202	49.558 ug/ml
17) T n-Tricontane (C30)	17.661	5372229	49.389 ug/ml
18) T n-Dotriacontane (C32)	18.492	5288627	50.703 ug/ml
19) T n-Tetratriacontane (C34)	19.274	5282927	57.262 ug/ml
20) T n-Hexatriacontane (C36)	20.014	5067602	63.946 ug/ml
21) T n-Octatriacontane (C38)	20.741	4934836	65.696 ug/ml
22) T n-Tetracontane (C40)	21.633	4585256	65.630 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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