

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120624AL\
 Data File : FC067929.D
 Signal(s) : FID1A.ch
 Acq On : 06 Dec 2024 16:51
 Operator : YP/AJ
 Sample : PB165427BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Dec 07 01:05:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 111424.M
 Quant Title : GC Extractables
 Qlast Update : Thu Nov 14 14:13:15 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...	12.912	4332711	29.848 ug/ml
Spiked Amount 50.000		Recovery =	59.70%
Target Compounds			
1) T n-Nonane (C9)	3.254	3105638	19.040 ug/ml
2) T n-Decane (C10)	4.315	4054299	24.448 ug/ml
4) T n-Dodecane (C12)	6.330	5257518	31.215 ug/ml
6) T n-Tetradecane (C14)	8.124	5926284	35.387 ug/ml
7) T n-Hexadecane (C16)	9.723	6142585	35.445 ug/ml
8) T n-Octadecane (C18)	11.163	6262877	35.597 ug/ml
10) T n-Eicosane (C20)	12.471	6480335	38.485 ug/ml
11) T n-Heneicosane (C21)	13.082	6220042	37.803 ug/ml
13) T n-Docosane (C22)	13.667	6136701	37.682 ug/ml
14) T n-Tetracosane (C24)	14.769	5918041	36.900 ug/ml
15) T n-Hexacosane (C26)	15.787	5722244	36.951 ug/ml
16) T n-Octacosane (C28)	16.738	5539913	36.682 ug/mlm
17) T n-Tricontane (C30)	17.623	5495698	35.894 ug/ml
18) T n-Dotriacontane (C32)	18.453	5371604	36.370 ug/ml
19) T n-Tetratriacontane (C34)	19.236	5281441	41.873 ug/ml
20) T n-Hexatriacontane (C36)	19.975	5118535	48.940 ug/ml
21) T n-Octatriacontane (C38)	20.696	5065755	51.859 ug/ml
22) T n-Tetracontane (C40)	21.575	5012301	51.426 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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