

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040825AL\
 Data File : FE053266.D
 Signal(s) : FID1B.ch
 Acq On : 09 Apr 2025 07:39
 Operator : YP\AJ
 Sample : Q1746-01MSD
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 B-149-SB01MSD

Integration File: autoint1.e
 Quant Time: Apr 09 08:43:39 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032925.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 31 02:44:53 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...	13.334	5422250	45.169 ug/ml
Spiked Amount 50.000		Recovery =	90.34%
Target Compounds			
1) T n-Nonane (C9)	3.236	2176932	14.059 ug/ml
2) T n-Decane (C10)	4.496	2784690	17.753 ug/ml
4) T n-Dodecane (C12)	6.675	3772779	24.123 ug/ml
6) T n-Tetradecane (C14)	8.512	4861529	31.751 ug/ml
7) T n-Hexadecane (C16)	10.125	5681590	36.858 ug/ml
8) T n-Octadecane (C18)	11.573	5845932	38.545 ug/ml
10) T n-Eicosane (C20)	12.888	5897554	41.364 ug/ml
11) T n-Heneicosane (C21)	13.501	5552727	40.014 ug/ml
13) T n-Docosane (C22)	14.089	5469393	39.935 ug/ml
14) T n-Tetracosane (C24)	15.194	6156927	45.587 ug/ml
15) T n-Hexacosane (C26)	16.218	5302812	39.749 ug/ml
16) T n-Octacosane (C28)	17.170	5315045	40.275 ug/ml
17) T n-Tricontane (C30)	18.060	5417061	39.966 ug/ml
18) T n-Dotriacontane (C32)	18.893	5489466	40.795 ug/ml
19) T n-Tetratriacontane (C34)	19.679	5675799	43.864 ug/ml
20) T n-Hexatriacontane (C36)	20.421	5674632	47.770 ug/ml
21) T n-Octatriacontane (C38)	21.159	5896921	51.306 ug/ml
22) T n-Tetracontane (C40)	22.070	5713167	50.868 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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