

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051024AL\
 Data File : FC066373.D
 Signal(s) : FID1A.ch
 Acq On : 10 May 2024 12:33
 Operator : YP/AJ
 Sample : P2415-01MSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 1011UMR-SS005-0212-01MSD

Integration File: autoint1.e
 Quant Time: May 11 00:53:33 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050124.M
 Quant Title : GC Extractables
 QLast Update : Thu May 02 09:03:15 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...	13.001	4089201	33.338 ug/ml
Spiked Amount 50.000		Recovery =	66.68%
Target Compounds			
1) T n-Nonane (C9)	3.315	3648713	24.159 ug/ml
2) T n-Decane (C10)	4.383	4578302	29.771 ug/ml
4) T n-Dodecane (C12)	6.405	5498000	35.775 ug/ml
6) T n-Tetradecane (C14)	8.203	6175758	40.808 ug/ml
7) T n-Hexadecane (C16)	9.806	6781155	44.348 ug/ml
8) T n-Octadecane (C18)	11.249	7142560	47.055 ug/ml
10) T n-Eicosane (C20)	12.559	7137850	49.619 ug/ml
11) T n-Heneicosane (C21)	13.171	6884259	48.975 ug/ml
13) T n-Docosane (C22)	13.758	6819243	48.707 ug/ml
14) T n-Tetracosane (C24)	14.863	6661430	47.318 ug/ml
15) T n-Hexacosane (C26)	15.883	6534547	47.773 ug/ml
16) T n-Octacosane (C28)	16.834	6446520	48.137 ug/ml
17) T n-Tricontane (C30)	17.721	6440674	47.793 ug/ml
18) T n-Dotriacontane (C32)	18.554	6272126	48.713 ug/ml
19) T n-Tetratriacontane (C34)	19.339	6236353	52.710 ug/ml
20) T n-Hexatriacontane (C36)	20.079	6438533	56.014 ug/ml
21) T n-Octatriacontane (C38)	20.817	5994500	55.693 ug/ml
22) T n-Tetracontane (C40)	21.729	5781323	53.914 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

