

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101524AL\
 Data File : FE050674.D
 Signal(s) : FID1B.ch
 Acq On : 15 Oct 2024 16:58
 Operator : YP\AJ
 Sample : P4395-01MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 F05308-SOLIDMSD

Integration File: autoint1.e
 Quant Time: Oct 16 02:48:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 100824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 07 16:32:18 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			
9) S ortho-Terphenyl (SURR)	11.860	5588760	35.449 ug/ml
Spiked Amount 50.000		Recovery =	70.90%
12) S 1-chlorooctadecane (S...	13.292	4686278	39.616 ug/ml
Spiked Amount 50.000		Recovery =	79.23%
Target Compounds			
1) T n-Nonane (C9)	3.251	4784535	33.863 ug/ml
2) T n-Decane (C10)	4.500	5464433	38.086 ug/ml
3) T A~Naphthalene (C11.7)	6.208	6150649	43.014 ug/ml
4) T n-Dodecane (C12)	6.666	6015877	41.796 ug/ml
5) T A~2-methylnaphthalene...	7.304	6185798	46.692 ug/ml
6) T n-Tetradecane (C14)	8.495	6975070	48.754 ug/ml
7) T n-Hexadecane (C16)	10.098	6639409	45.114 ug/ml
8) T n-Octadecane (C18)	11.540	6664873	44.620 ug/ml
10) T n-Eicosane (C20)	12.848	6692393	46.669 ug/ml
11) T n-Heneicosane (C21)	13.459	6405742	45.614 ug/ml
13) T n-Docosane (C22)	14.044	6160459	43.911 ug/ml
14) T n-Tetracosane (C24)	15.144	11826790	83.713 ug/ml
15) T n-Hexacosane (C26)	16.166	6260481	44.490 ug/ml
16) T n-Octacosane (C28)	17.113	6942534	47.444 ug/ml
17) T n-Tricontane (C30)	18.001	6486160	40.793 ug/ml
18) T n-Dotriacontane (C32)	18.831	6421957	39.614 ug/ml
19) T n-Tetratriacontane (C34)	19.616	6736360	45.859 ug/ml
20) T n-Hexatriacontane (C36)	20.354	6609951	52.123 ug/ml
21) T n-Octatriacontane (C38)	21.078	6837880	55.301 ug/ml
22) T n-Tetracontane (C40)	21.962	6453014	57.952 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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