

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031824AL\
 Data File : FC066035.D
 Signal(s) : FID1A.ch
 Acq On : 18 Mar 2024 12:08
 Operator : YP/AJ
 Sample : P1764-03MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 19 05:05:54 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 030424.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 04 13:09:51 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)	11.476	5160457	26.406 ug/ml
Spiked Amount 50.000		Recovery =	52.81%
12) S 1-chlorooctadecane (S...	12.900	4030669	27.647 ug/mlm
Spiked Amount 50.000		Recovery =	55.29%
Target Compounds			
1) T n-Nonane (C9)	3.283	6022727	36.049 ug/mlm
2) T n-Decane (C10)	4.342	6805798	39.241 ug/ml
3) T A~Naphthalene (C11.7)	5.924	8051180	44.864 ug/ml
4) T n-Dodecane (C12)	6.350	7556244	42.879 ug/ml
5) T A~2-methylnaphthalene...	6.978	8064476	47.344 ug/ml
6) T n-Tetradecane (C14)	8.136	7818028	44.958 ug/mlm
7) T n-Hexadecane (C16)	9.728	8150551	45.623 ug/ml
8) T n-Octadecane (C18)	11.161	8721749	47.984 ug/ml
10) T n-Eicosane (C20)	12.461	8771870	50.236 ug/ml
11) T n-Heneicosane (C21)	13.069	8633989	49.799 ug/ml
13) T n-Docosane (C22)	13.650	8556978	49.755 ug/ml
14) T n-Tetracosane (C24)	14.747	18929054	110.828 ug/ml
15) T n-Hexacosane (C26)	15.760	8564753	50.863 ug/ml
16) T n-Octacosane (C28)	16.701	11090816	66.707 ug/ml
17) T n-Tricontane (C30)	17.585	8930671	52.306 ug/ml
18) T n-Dotriacontane (C32)	18.410	9261034	54.937 ug/mlm
19) T n-Tetratriacontane (C34)	19.187	8886269	54.219 ug/ml
20) T n-Hexatriacontane (C36)	19.922	8692419	54.670 ug/mlm
21) T n-Octatriacontane (C38)	20.632	8668290	55.339 ug/ml
22) T n-Tetracontane (C40)	21.489	8431015	53.315 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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