

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031124AL\
 Data File : FC065976.D
 Signal(s) : FID1A.ch
 Acq On : 11 Mar 2024 17:28
 Operator : YP/AJ
 Sample : P1720-03MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 12 03:44:32 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)	11.498	5348308	27.367 ug/mlm
Spiked Amount 50.000		Recovery =	54.73%
12) S 1-chlorooctadecane (S...	12.929	4447556	30.507 ug/mlm
Spiked Amount 50.000		Recovery =	61.01%
Target Compounds			
1) T n-Nonane (C9)	3.288	5180726	31.009 ug/mlm
2) T n-Decane (C10)	4.351	5829301	33.611 ug/ml
3) T A~Naphthalene (C11.7)	5.935	6647942	37.045 ug/ml
4) T n-Dodecane (C12)	6.363	6377742	36.192 ug/ml
5) T A~2-methylnaphthalene...	6.991	6922334	40.639 ug/ml
6) T n-Tetradecane (C14)	8.155	6789249	39.042 ug/mlm
7) T n-Hexadecane (C16)	9.749	7090169	39.687 ug/mlm
8) T n-Octadecane (C18)	11.185	7518476	41.364 ug/mlm
10) T n-Eicosane (C20)	12.489	7848846	44.950 ug/mlm
11) T n-Heneicosane (C21)	13.098	7450114	42.970 ug/mlm
13) T n-Docosane (C22)	13.678	7452897	43.335 ug/mlm
14) T n-Tetracosane (C24)	14.777	15424716	90.310 ug/mlm
15) T n-Hexacosane (C26)	15.793	7372344	43.782 ug/mlm
16) T n-Octacosane (C28)	16.736	8204752	49.349 ug/mlm
17) T n-Tricontane (C30)	17.622	7590915	44.459 ug/ml
18) T n-Dotriacontane (C32)	18.447	7659827	45.439 ug/mlm
19) T n-Tetratriacontane (C34)	19.228	7566399	46.166 ug/ml
20) T n-Hexatriacontane (C36)	19.965	7367661	46.338 ug/ml
21) T n-Octatriacontane (C38)	20.682	7428806	47.426 ug/ml
22) T n-Tetracontane (C40)	21.553	7400080	46.795 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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