

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031224AL\
 Data File : FC065994.D
 Signal(s) : FID1A.ch
 Acq On : 12 Mar 2024 16:59
 Operator : YP/AJ
 Sample : P1725-01MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 13 01:25:18 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)	11.487	5515482	28.222 ug/ml
Spiked Amount 50.000		Recovery =	56.44%
12) S 1-chlorooctadecane (S...	12.914	4820465	33.065 ug/mlm
Spiked Amount 50.000		Recovery =	66.13%
Target Compounds			
1) T n-Nonane (C9)	3.292	5244927	31.393 ug/mlm
2) T n-Decane (C10)	4.351	5928321	34.182 ug/ml
3) T A~Naphthalene (C11.7)	5.934	6933057	38.634 ug/ml
4) T n-Dodecane (C12)	6.360	6554366	37.194 ug/ml
5) T A~2-methylnaphthalene...	6.987	6974368	40.944 ug/ml
6) T n-Tetradecane (C14)	8.148	6834555	39.303 ug/ml
7) T n-Hexadecane (C16)	9.739	7162474	40.092 ug/ml
8) T n-Octadecane (C18)	11.173	7592649	41.772 ug/ml
10) T n-Eicosane (C20)	12.474	7718272	44.202 ug/ml
11) T n-Heneicosane (C21)	13.082	7606622	43.873 ug/ml
13) T n-Docosane (C22)	13.664	7472091	43.446 ug/ml
14) T n-Tetracosane (C24)	14.760	16228605	95.017 ug/ml
15) T n-Hexacosane (C26)	15.775	7409273	44.001 ug/ml
16) T n-Octacosane (C28)	16.717	8383614	50.424 ug/mlm
17) T n-Tricontane (C30)	17.602	7529329	44.098 ug/mlm
18) T n-Dotriacontane (C32)	18.425	7675695	45.533 ug/mlm
19) T n-Tetratriacontane (C34)	19.206	7527874	45.931 ug/mlm
20) T n-Hexatriacontane (C36)	19.941	7359993	46.290 ug/ml
21) T n-Octatriacontane (C38)	20.656	7367992	47.038 ug/mlm
22) T n-Tetracontane (C40)	21.514	7262341	45.924 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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