

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032024AL\
 Data File : FC066061.D
 Signal(s) : FID1A.ch
 Acq On : 20 Mar 2024 15:35
 Operator : YP/AJ
 Sample : PB159683BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 21 01:22:10 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)	11.477	7642496	39.106 ug/ml
Spiked Amount 50.000		Recovery =	78.21%
12) S 1-chlorooctadecane (S...	12.904	7091022	48.639 ug/ml
Spiked Amount 50.000		Recovery =	97.28%
Target Compounds			
1) T n-Nonane (C9)	3.295	8477996	50.745 ug/ml
2) T n-Decane (C10)	4.348	8957586	51.648 ug/ml
3) T A~Naphthalene (C11.7)	5.926	10761122	59.965 ug/ml
4) T n-Dodecane (C12)	6.351	9968778	56.569 ug/ml
5) T A~2-methylnaphthalene...	6.979	10711649	62.885 ug/ml
6) T n-Tetradecane (C14)	8.138	9987806	57.436 ug/ml
7) T n-Hexadecane (C16)	9.728	9832795	55.039 ug/ml
8) T n-Octadecane (C18)	11.162	10094292	55.535 ug/ml
10) T n-Eicosane (C20)	12.463	10067550	57.656 ug/ml
11) T n-Heneicosane (C21)	13.071	9997317	57.662 ug/ml
13) T n-Docosane (C22)	13.653	9812583	57.055 ug/ml
14) T n-Tetracosane (C24)	14.749	21712067	127.122 ug/ml
15) T n-Hexacosane (C26)	15.763	9917235	58.895 ug/ml
16) T n-Octacosane (C28)	16.703	12878518	77.460 ug/ml
17) T n-Tricontane (C30)	17.587	10244737	60.002 ug/ml
18) T n-Dotriacontane (C32)	18.412	10549110	62.578 ug/mlm
19) T n-Tetratriacontane (C34)	19.188	10235844	62.453 ug/ml
20) T n-Hexatriacontane (C36)	19.922	10011488	62.967 ug/mlm
21) T n-Octatriacontane (C38)	20.635	10047441	64.144 ug/ml
22) T n-Tetracontane (C40)	21.491	9847791	62.274 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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