

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032624AL\
 Data File : FE047331.D
 Signal(s) : FID1B.ch
 Acq On : 26 Mar 2024 15:09
 Operator : YP\AJ
 Sample : P1864-01MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 27 01:39:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032324.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 23 01:31:33 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)	11.985	5163960	32.975 ug/ml
Spiked Amount 50.000		Recovery =	65.95%
12) S 1-chlorooctadecane (S...	13.417	4455671	36.739 ug/ml
Spiked Amount 50.000		Recovery =	73.48%
Target Compounds			
1) T n-Nonane (C9)	3.369	4221968	28.911 ug/ml
2) T n-Decane (C10)	4.621	4734091	31.758 ug/ml
3) T A~Naphthalene (C11.7)	6.326	5100003	32.873 ug/ml
4) T n-Dodecane (C12)	6.785	5099953	34.101 ug/ml
5) T A~2-methylnaphthalene...	7.422	5167862	34.532 ug/ml
6) T n-Tetradecane (C14)	8.614	5433981	36.842 ug/ml
7) T n-Hexadecane (C16)	10.221	5863361	38.738 ug/ml
8) T n-Octadecane (C18)	11.664	6284357	41.363 ug/ml
10) T n-Eicosane (C20)	12.972	6385059	43.885 ug/mlm
11) T n-Heneicosane (C21)	13.584	6185447	43.278 ug/ml
13) T n-Docosane (C22)	14.170	6168058	43.451 ug/ml
14) T n-Tetracosane (C24)	15.264	10431067	73.992 ug/ml
15) T n-Hexacosane (C26)	16.291	6066191	43.624 ug/ml
16) T n-Octacosane (C28)	17.239	6121623	44.801 ug/ml
17) T n-Tricontane (C30)	18.125	6146564	44.269 ug/mlm
18) T n-Dotriacontane (C32)	18.955	6147836	44.569 ug/mlm
19) T n-Tetratriacontane (C34)	19.738	6267624	45.732 ug/ml
20) T n-Hexatriacontane (C36)	20.476	6276076	45.955 ug/mlm
21) T n-Octatriacontane (C38)	21.220	6525209	47.074 ug/ml
22) T n-Tetracontane (C40)	22.150	6625711	46.249 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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