

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032724AL\
 Data File : FE047359.D
 Signal(s) : FID1B.ch
 Acq On : 27 Mar 2024 19:43
 Operator : YP\AJ
 Sample : P1869-13MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 28 02:55:37 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)	11.983	3279326	20.940 ug/ml
Spiked Amount 50.000		Recovery =	41.88%
12) S 1-chlorooctadecane (S...	13.415	2805429	23.132 ug/ml
Spiked Amount 50.000		Recovery =	46.26%
Target Compounds			
1) T n-Nonane (C9)	3.369	3947062	27.028 ug/ml
2) T n-Decane (C10)	4.621	4420013	29.651 ug/ml
3) T A~Naphthalene (C11.7)	6.325	4661340	30.046 ug/ml
4) T n-Dodecane (C12)	6.784	4689864	31.359 ug/ml
5) T A~2-methylnaphthalene...	7.421	4658817	31.131 ug/ml
6) T n-Tetradecane (C14)	8.613	4855244	32.919 ug/ml
7) T n-Hexadecane (C16)	10.220	5079686	33.560 ug/ml
8) T n-Octadecane (C18)	11.662	5328479	35.072 ug/ml
10) T n-Eicosane (C20)	12.971	5375297	36.945 ug/ml
11) T n-Heneicosane (C21)	13.583	5220823	36.529 ug/ml
13) T n-Docosane (C22)	14.169	5189803	36.560 ug/ml
14) T n-Tetracosane (C24)	15.268	8657874	61.414 ug/ml
15) T n-Hexacosane (C26)	16.290	5085401	36.571 ug/ml
16) T n-Octacosane (C28)	17.238	5129195	37.538 ug/ml
17) T n-Tricontane (C30)	18.122	5162809	37.184 ug/mlm
18) T n-Dotriacontane (C32)	18.954	5162703	37.428 ug/ml
19) T n-Tetratriacontane (C34)	19.737	5200385	37.945 ug/ml
20) T n-Hexatriacontane (C36)	20.475	5254926	38.478 ug/mlm
21) T n-Octatriacontane (C38)	21.218	5413086	39.051 ug/ml
22) T n-Tetracontane (C40)	22.147	5467194	38.163 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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