

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031623AL\
 Data File : FE040851.D
 Signal(s) : FID1B.ch
 Acq On : 17 Mar 2023 00:57
 Operator : YP\AJ
 Sample : 01944-01MSD
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 17 03:08:09 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022823.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 28 03:05:09 2023
 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)	11.875	4948231	26.488 ug/ml
Spiked Amount 50.000		Recovery =	52.98%
12) S 1-chlorooctadecane (S...	13.312	3949837	26.687 ug/ml
Spiked Amount 50.000		Recovery =	53.37%
Target Compounds			
1) T n-Nonane (C9)	3.275	5102749	33.162 ug/ml
2) T n-Decane (C10)	4.521	5751290	38.228 ug/ml
3) T A~Naphthalene (C11.7)	6.220	6719389	40.510 ug/ml
4) T n-Dodecane (C12)	6.683	6573536	42.940 ug/ml
5) T A~2-methylnaphthalene...	7.316	6638797	43.865 ug/ml
6) T n-Tetradecane (C14)	8.511	7068921	45.737 ug/ml
7) T n-Hexadecane (C16)	10.117	7474724	46.277 ug/ml
8) T n-Octadecane (C18)	11.561	7639139	44.990 ug/ml
10) T n-Eicosane (C20)	12.870	7269010	42.969 ug/ml
11) T n-Heneicosane (C21)	13.482	7081483	41.325 ug/ml
13) T n-Docosane (C22)	14.069	6970851	40.691 ug/ml
14) T n-Tetracosane (C24)	15.167	13190628	76.515 ug/ml
15) T n-Hexacosane (C26)	16.197	6431187	37.839 ug/ml
16) T n-Octacosane (C28)	17.146	6429975	38.341 ug/ml
17) T n-Tricontane (C30)	18.037	6010192	36.808 ug/ml
18) T n-Dotriacontane (C32)	18.869	5956693	34.804 ug/ml
19) T n-Tetratriacontane (C34)	19.653	5833786	37.733 ug/ml
20) T n-Hexatriacontane (C36)	20.395	5606449	38.591 ug/ml
21) T n-Octatriacontane (C38)	21.125	5678790	41.313 ug/ml
22) T n-Tetracontane (C40)	22.014	6096691	39.455 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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