

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030824AL\
 Data File : FE047140.D
 Signal(s) : FID1B.ch
 Acq On : 08 Mar 2024 14:24
 Operator : YP\AJ
 Sample : PB159512BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 08 22:04:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022024.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 20 11:04:00 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)	11.782	7746293	47.148 ug/ml
Spiked Amount 50.000		Recovery =	94.30%
12) S 1-chlorooctadecane (S...	13.223	7354285	59.743 ug/ml
Spiked Amount 50.000		Recovery =	119.49%
Target Compounds			
1) T n-Nonane (C9)	3.184	6187103	40.573 ug/ml
2) T n-Decane (C10)	4.430	6606109	42.652 ug/ml
3) T A~Naphthalene (C11.7)	6.130	7467923	47.415 ug/ml
4) T n-Dodecane (C12)	6.593	7501552	48.246 ug/ml
5) T A~2-methylnaphthalene...	7.225	7694956	53.661 ug/ml
6) T n-Tetradecane (C14)	8.419	7980498	51.754 ug/ml
7) T n-Hexadecane (C16)	10.026	8007309	50.467 ug/ml
8) T n-Octadecane (C18)	11.468	8156223	51.162 ug/ml
10) T n-Eicosane (C20)	12.778	8000597	52.855 ug/ml
11) T n-Heneicosane (C21)	13.390	7732757	52.220 ug/ml
13) T n-Docosane (C22)	13.975	7493519	51.504 ug/ml
14) T n-Tetracosane (C24)	15.080	17158004	120.140 ug/ml
15) T n-Hexacosane (C26)	16.100	7135342	51.061 ug/ml
16) T n-Octacosane (C28)	17.050	10582075	77.673 ug/mlm
17) T n-Tricontane (C30)	17.938	7090206	50.819 ug/ml
18) T n-Dotriacontane (C32)	18.771	8059042	58.568 ug/mlm
19) T n-Tetratriacontane (C34)	19.555	7129052	53.069 ug/ml
20) T n-Hexatriacontane (C36)	20.296	7195912	54.039 ug/ml
21) T n-Octatriacontane (C38)	21.016	7551573	54.807 ug/ml
22) T n-Tetracontane (C40)	21.885	7895333	55.960 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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