

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041524AL\
 Data File : FE047633.D
 Signal(s) : FID1B.ch
 Acq On : 15 Apr 2024 17:56
 Operator : YP\AJ
 Sample : P2114-01MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Apr 16 06:38:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 040224.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 02 05:28:28 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)	11.990	5790247	33.384 ug/ml
Spiked Amount 50.000		Recovery =	66.77%
12) S 1-chlorooctadecane (S...	13.423	5001922	37.190 ug/ml
Spiked Amount 50.000		Recovery =	74.38%
Target Compounds			
1) T n-Nonane (C9)	3.367	4844845	30.968 ug/ml
2) T n-Decane (C10)	4.619	5478459	34.087 ug/ml
3) T A~Naphthalene (C11.7)	6.328	5912387	34.870 ug/ml
4) T n-Dodecane (C12)	6.785	5942364	36.612 ug/ml
5) T A~2-methylnaphthalene...	7.424	6033720	36.741 ug/ml
6) T n-Tetradecane (C14)	8.615	6362439	39.549 ug/ml
7) T n-Hexadecane (C16)	10.223	6634933	39.951 ug/ml
8) T n-Octadecane (C18)	11.668	6990586	41.685 ug/ml
10) T n-Eicosane (C20)	12.978	7118604	43.941 ug/ml
11) T n-Heneicosane (C21)	13.591	6931788	43.686 ug/ml
13) T n-Docosane (C22)	14.177	6890160	42.934 ug/ml
14) T n-Tetracosane (C24)	15.276	11769009	71.300 ug/ml
15) T n-Hexacosane (C26)	16.301	6815933	41.235 ug/ml
16) T n-Octacosane (C28)	17.249	7045371	42.515 ug/ml
17) T n-Tricontane (C30)	18.137	6926797	40.800 ug/ml
18) T n-Dotriacontane (C32)	18.970	6939400	41.615 ug/ml
19) T n-Tetratriacontane (C34)	19.754	7228979	45.072 ug/ml
20) T n-Hexatriacontane (C36)	20.493	7383408	46.291 ug/ml
21) T n-Octatriacontane (C38)	21.242	7498504	46.138 ug/ml
22) T n-Tetracontane (C40)	22.174	7260789	44.347 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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