

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012624AL\
 Data File : FE046417.D
 Signal(s) : FID1B.ch
 Acq On : 26 Jan 2024 15:40
 Operator : YP\AJ
 Sample : P1244-02MS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 27 00:33:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 012524.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 25 14:56:03 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)	11.826	6465357	34.965 ug/ml
Spiked Amount 50.000		Recovery =	69.93%
12) S 1-chlorooctadecane (S...	13.266	5504493	38.689 ug/ml
Spiked Amount 50.000		Recovery =	77.38%
Target Compounds			
1) T n-Nonane (C9)	3.216	5219499	32.313 ug/ml
2) T n-Decane (C10)	4.465	5869998	35.818 ug/ml
3) T A~Naphthalene (C11.7)	6.166	7016949	41.035 ug/ml
4) T n-Dodecane (C12)	6.630	6461416	39.063 ug/ml
5) T A~2-methylnaphthalene...	7.262	6987390	43.811 ug/ml
6) T n-Tetradecane (C14)	8.457	6828184	41.662 ug/ml
7) T n-Hexadecane (C16)	10.066	7128617	41.717 ug/ml
8) T n-Octadecane (C18)	11.511	7617586	43.694 ug/ml
10) T n-Eicosane (C20)	12.823	7924441	46.673 ug/ml
11) T n-Heneicosane (C21)	13.434	7663835	45.949 ug/ml
13) T n-Docosane (C22)	14.022	7583831	45.778 ug/ml
14) T n-Tetracosane (C24)	15.126	16724537	101.359 ug/ml
15) T n-Hexacosane (C26)	16.151	7204472	44.637 ug/ml
16) T n-Octacosane (C28)	17.100	9308767	59.299 ug/ml
17) T n-Tricontane (C30)	17.992	6997358	44.674 ug/ml
18) T n-Dotriacontane (C32)	18.825	7625837	50.449 ug/ml
19) T n-Tetratriacontane (C34)	19.610	6707356	47.290 ug/ml
20) T n-Hexatriacontane (C36)	20.354	6359133	46.134 ug/ml
21) T n-Octatriacontane (C38)	21.082	6482010	50.564 ug/ml
22) T n-Tetracontane (C40)	21.974	6454365	51.620 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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