

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012924AL\
 Data File : FE046452.D
 Signal(s) : FID1B.ch
 Acq On : 29 Jan 2024 18:41
 Operator : YP\AJ
 Sample : P1264-01MS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 30 00:58:33 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)	11.823	5600896	30.290 ug/ml
Spiked Amount 50.000		Recovery =	60.58%
12) S 1-chlorooctadecane (S...	13.264	4762498	33.474 ug/ml
Spiked Amount 50.000		Recovery =	66.95%
Target Compounds			
1) T n-Nonane (C9)	3.215	5047131	31.246 ug/ml
2) T n-Decane (C10)	4.464	5635198	34.385 ug/ml
3) T A~Naphthalene (C11.7)	6.165	6685535	39.097 ug/ml
4) T n-Dodecane (C12)	6.629	6198785	37.475 ug/ml
5) T A~2-methylnaphthalene...	7.261	6702769	42.026 ug/ml
6) T n-Tetradecane (C14)	8.457	6639514	40.511 ug/ml
7) T n-Hexadecane (C16)	10.065	7009328	41.019 ug/ml
8) T n-Octadecane (C18)	11.510	7492248	42.975 ug/ml
10) T n-Eicosane (C20)	12.823	7766427	45.742 ug/ml
11) T n-Heneicosane (C21)	13.433	7490367	44.909 ug/ml
13) T n-Docosane (C22)	14.019	7443325	44.929 ug/ml
14) T n-Tetracosane (C24)	15.125	16676764	101.069 ug/ml
15) T n-Hexacosane (C26)	16.149	7109652	44.049 ug/ml
16) T n-Octacosane (C28)	17.100	8671316	55.238 ug/mlm
17) T n-Tricontane (C30)	17.991	6873563	43.883 ug/ml
18) T n-Dotriacontane (C32)	18.823	7158443	47.357 ug/mlm
19) T n-Tetratriacontane (C34)	19.609	6491582	45.768 ug/ml
20) T n-Hexatriacontane (C36)	20.351	6167450	44.743 ug/ml
21) T n-Octatriacontane (C38)	21.080	6187461	48.266 ug/ml
22) T n-Tetracontane (C40)	21.972	6144540	49.142 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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