

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011724AL\
 Data File : FE046271.D
 Signal(s) : FID1B.ch
 Acq On : 17 Jan 2024 15:40
 Operator : YP\AJ
 Sample : P1155-01MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 17 22:39:13 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 122923.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:49:54 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)	11.827	6292723	34.628 ug/ml
Spiked Amount 50.000		Recovery =	69.26%
12) S 1-chlorooctadecane (S...	13.270	5253576	39.320 ug/ml
Spiked Amount 50.000		Recovery =	78.64%
Target Compounds			
1) T n-Nonane (C9)	3.216	4005240	26.170 ug/ml
2) T n-Decane (C10)	4.466	4600552	29.643 ug/ml
3) T A~Naphthalene (C11.7)	6.167	5542851	33.329 ug/ml
4) T n-Dodecane (C12)	6.632	5178985	33.170 ug/ml
5) T A~2-methylnaphthalene...	7.263	5644441	35.453 ug/ml
6) T n-Tetradecane (C14)	8.459	5551488	35.638 ug/ml
7) T n-Hexadecane (C16)	10.068	5937584	37.495 ug/ml
8) T n-Octadecane (C18)	11.513	6446071	40.955 ug/ml
10) T n-Eicosane (C20)	12.825	6684209	44.185 ug/ml
11) T n-Heneicosane (C21)	13.437	6424481	43.689 ug/ml
13) T n-Docosane (C22)	14.024	6385985	43.688 ug/ml
14) T n-Tetracosane (C24)	15.127	13990886	96.467 ug/ml
15) T n-Hexacosane (C26)	16.153	6048622	42.190 ug/ml
16) T n-Octacosane (C28)	17.102	7512083	52.379 ug/mlm
17) T n-Tricontane (C30)	17.995	5940213	39.965 ug/ml
18) T n-Dotriacontane (C32)	18.829	6415034	42.892 ug/mlm
19) T n-Tetratriacontane (C34)	19.614	5819626	40.624 ug/ml
20) T n-Hexatriacontane (C36)	20.359	5786523	39.688 ug/mlm
21) T n-Octatriacontane (C38)	21.088	5986469	40.598 ug/ml
22) T n-Tetracontane (C40)	21.986	6203062	39.630 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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