

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041624AL\
 Data File : FE047648.D
 Signal(s) : FID1B.ch
 Acq On : 16 Apr 2024 14:47
 Operator : YP\AJ
 Sample : PB160289BSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 17 01:19:43 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)	11.985	6056579	34.919 ug/ml
Spiked Amount 50.000		Recovery =	69.84%
12) S 1-chlorooctadecane (S...	13.418	5059537	37.618 ug/ml
Spiked Amount 50.000		Recovery =	75.24%
Target Compounds			
1) T n-Nonane (C9)	3.373	5791088	37.016 ug/ml
2) T n-Decane (C10)	4.620	6141180	38.211 ug/ml
3) T A~Naphthalene (C11.7)	6.325	6538738	38.564 ug/ml
4) T n-Dodecane (C12)	6.782	6490075	39.986 ug/ml
5) T A~2-methylnaphthalene...	7.421	6559658	39.944 ug/ml
6) T n-Tetradecane (C14)	8.612	6848603	42.571 ug/ml
7) T n-Hexadecane (C16)	10.219	7077491	42.616 ug/ml
8) T n-Octadecane (C18)	11.663	7258489	43.283 ug/ml
10) T n-Eicosane (C20)	12.973	7286791	44.979 ug/ml
11) T n-Heneicosane (C21)	13.585	7071954	44.569 ug/ml
13) T n-Docosane (C22)	14.171	7023249	43.764 ug/ml
14) T n-Tetracosane (C24)	15.268	12202107	73.923 ug/ml
15) T n-Hexacosane (C26)	16.295	6901123	41.750 ug/ml
16) T n-Octacosane (C28)	17.244	7057119	42.586 ug/ml
17) T n-Tricontane (C30)	18.130	6975956	41.089 ug/ml
18) T n-Dotriacontane (C32)	18.962	6968257	41.789 ug/ml
19) T n-Tetratriacontane (C34)	19.745	7178150	44.755 ug/ml
20) T n-Hexatriacontane (C36)	20.484	7228561	45.321 ug/ml
21) T n-Octatriacontane (C38)	21.231	7389201	45.465 ug/ml
22) T n-Tetracontane (C40)	22.160	7432961	45.399 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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