

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012523AL\
 Data File : FE040044.D
 Signal(s) : FID1B.ch
 Acq On : 25 Jan 2023 20:14
 Operator : YP\AJ
 Sample : 01283-04MSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 26 02:48:33 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 011023.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 10 04:24:52 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)	11.907	5231424	34.066 ug/ml
Spiked Amount 50.000		Recovery =	68.13%
12) S 1-chlorooctadecane (S...	13.344	4170027	35.734 ug/ml
Spiked Amount 50.000		Recovery =	71.47%
Target Compounds			
1) T n-Nonane (C9)	3.305	4044103	31.860 ug/ml
2) T n-Decane (C10)	4.552	4585896	36.927 ug/ml
3) T A~Naphthalene (C11.7)	6.251	5161982	36.603 ug/ml
4) T n-Dodecane (C12)	6.714	5184708	41.238 ug/ml
5) T A~2-methylnaphthalene...	7.346	5157801	39.379 ug/ml
6) T n-Tetradecane (C14)	8.541	5462646	42.473 ug/ml
7) T n-Hexadecane (C16)	10.148	5787625	42.901 ug/ml
8) T n-Octadecane (C18)	11.591	5911763	42.189 ug/ml
10) T n-Eicosane (C20)	12.901	5794710	41.823 ug/ml
11) T n-Heneicosane (C21)	13.512	5637360	40.399 ug/ml
13) T n-Docosane (C22)	14.099	5606592	40.392 ug/ml
14) T n-Tetracosane (C24)	15.196	4407658	32.014 ug/mlm
15) T n-Hexacosane (C26)	16.224	5328055	39.921 ug/ml
16) T n-Octacosane (C28)	17.174	5157474	39.619 ug/ml
17) T n-Tricontane (C30)	18.064	5034356	39.477 ug/ml
18) T n-Dotriacontane (C32)	18.894	5000270	39.552 ug/ml
19) T n-Tetratriacontane (C34)	19.680	4854735	39.288 ug/ml
20) T n-Hexatriacontane (C36)	20.420	4573002	38.788 ug/mlm
21) T n-Octatriacontane (C38)	21.154	4557914	38.136 ug/ml
22) T n-Tetracontane (C40)	22.054	4299104	35.422 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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