

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041024AL\
 Data File : FE047553.D
 Signal(s) : FID1B.ch
 Acq On : 10 Apr 2024 15:03
 Operator : YP\AJ
 Sample : PB160145BSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 11 01:20:26 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)	11.987	6068913	34.990 ug/ml
Spiked Amount 50.000		Recovery =	69.98%
12) S 1-chlorooctadecane (S...	13.421	4970035	36.953 ug/ml
Spiked Amount 50.000		Recovery =	73.91%
Target Compounds			
1) T n-Nonane (C9)	3.374	5774321	36.909 ug/ml
2) T n-Decane (C10)	4.622	6048457	37.634 ug/ml
3) T A~Naphthalene (C11.7)	6.327	6455435	38.073 ug/ml
4) T n-Dodecane (C12)	6.784	6233069	38.403 ug/ml
5) T A~2-methylnaphthalene...	7.423	6356974	38.710 ug/ml
6) T n-Tetradecane (C14)	8.614	6252849	38.868 ug/ml
7) T n-Hexadecane (C16)	10.221	6203898	37.356 ug/ml
8) T n-Octadecane (C18)	11.665	6308324	37.617 ug/ml
10) T n-Eicosane (C20)	12.976	6314248	38.976 ug/ml
11) T n-Heneicosane (C21)	13.587	6121351	38.578 ug/ml
13) T n-Docosane (C22)	14.173	6073759	37.847 ug/ml
14) T n-Tetracosane (C24)	15.270	10269832	62.217 ug/ml
15) T n-Hexacosane (C26)	16.296	5941737	35.946 ug/ml
16) T n-Octacosane (C28)	17.246	6054558	36.536 ug/ml
17) T n-Tricontane (C30)	18.133	6008141	35.389 ug/ml
18) T n-Dotriacontane (C32)	18.964	5955895	35.717 ug/ml
19) T n-Tetratriacontane (C34)	19.747	6078941	37.902 ug/ml
20) T n-Hexatriacontane (C36)	20.488	6235472	39.094 ug/ml
21) T n-Octatriacontane (C38)	21.231	6244080	38.419 ug/ml
22) T n-Tetracontane (C40)	22.166	6311588	38.550 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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