

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071822AL\
 Data File : FE036556.D
 Signal(s) : FID1B.ch
 Acq On : 18 Jul 2022 15:32
 Operator : YP\AJ
 Sample : PB146274BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 19 02:54:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071722.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 18 02:35:21 2022
 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)	11.852	8087089	43.421 ug/ml
Spiked Amount 50.000		Recovery =	86.84%
12) S 1-chlorooctadecane (S...	13.290	6750665	44.370 ug/ml
Spiked Amount 50.000		Recovery =	88.74%
Target Compounds			
1) T n-Nonane (C9)	3.248	5348298	34.694 ug/ml
2) T n-Decane (C10)	4.498	5523845	35.835 ug/ml
3) T A~Naphthalene (C11.7)	6.194	6449732	37.743 ug/ml
4) T n-Dodecane (C12)	6.662	5919321	37.689 ug/ml
5) T A~2-methylnaphthalene...	7.289	6470304	37.647 ug/ml
6) T n-Tetradecane (C14)	8.490	6371759	39.029 ug/ml
7) T n-Hexadecane (C16)	10.095	6891429	41.810 ug/ml
8) T n-Octadecane (C18)	11.538	7524100	44.273 ug/ml
10) T n-Eicosane (C20)	12.848	7478697	43.966 ug/ml
11) T n-Heneicosane (C21)	13.459	7485923	43.738 ug/ml
13) T n-Docosane (C22)	14.045	7466537	43.732 ug/ml
14) T n-Tetracosane (C24)	15.147	7442042	43.658 ug/ml
15) T n-Hexacosane (C26)	16.170	7327637	43.829 ug/ml
16) T n-Octacosane (C28)	17.119	7293057	44.653 ug/ml
17) T n-Tricontane (C30)	18.006	6929132	45.598 ug/ml
18) T n-Dotriacontane (C32)	18.837	6649767	55.291 ug/ml
19) T n-Tetratriacontane (C34)	19.622	6084672	73.066 ug/ml
20) T n-Hexatriacontane (C36)	20.361	5107412	86.984 ug/ml
21) T n-Octatriacontane (C38)	21.086	4059082	80.959 ug/ml
22) T n-Tetracontane (C40)	21.970	3538215	68.514 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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