

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072522AL\
 Data File : FE036703.D
 Signal(s) : FID1B.ch
 Acq On : 26 Jul 2022 01:37
 Operator : YP\AJ
 Sample : N3858-03MS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Jul 26 03:38:22 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)	11.857	5794001	31.109 ug/ml
Spiked Amount 50.000		Recovery =	62.22%
12) S 1-chlorooctadecane (S...	13.297	4627913	30.418 ug/ml
Spiked Amount 50.000		Recovery =	60.84%
Target Compounds			
1) T n-Nonane (C9)	3.237	2305273	14.954 ug/ml
2) T n-Decane (C10)	4.495	2729773	17.709 ug/ml
3) T A~Naphthalene (C11.7)	6.199	4550724	26.630 ug/ml
4) T n-Dodecane (C12)	6.665	3988496	25.395 ug/ml
5) T A~2-methylnaphthalene...	7.297	5418110	31.525 ug/ml
6) T n-Tetradecane (C14)	8.494	5518440	33.802 ug/ml
7) T n-Hexadecane (C16)	10.100	6384780	38.736 ug/ml
8) T n-Octadecane (C18)	11.544	6966909	40.994 ug/ml
10) T n-Eicosane (C20)	12.854	6767195	39.783 ug/ml
11) T n-Heneicosane (C21)	13.465	6659422	38.909 ug/ml
13) T n-Docosane (C22)	14.052	6558208	38.412 ug/ml
14) T n-Tetracosane (C24)	15.152	3755289	22.030 ug/mlm
15) T n-Hexacosane (C26)	16.177	6175686	36.939 ug/ml
16) T n-Octacosane (C28)	17.129	6119831	37.470 ug/ml
17) T n-Tricontane (C30)	18.019	5946202	39.130 ug/ml
18) T n-Dotriacontane (C32)	18.850	5869266	48.801 ug/ml
19) T n-Tetratriacontane (C34)	19.635	5649575	67.841 ug/ml
20) T n-Hexatriacontane (C36)	20.374	5269730	89.748 ug/mlm
21) T n-Octatriacontane (C38)	21.102	4973224	99.191 ug/mlm
22) T n-Tetracontane (C40)	21.994	5866480	113.599 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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