

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080522AL\
 Data File : FE036902.D
 Signal(s) : FID1B.ch
 Acq On : 05 Aug 2022 21:35
 Operator : YP\AJ
 Sample : N4036-01MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 06 02:35:33 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)	11.834	6328041	33.976 ug/ml
Spiked Amount 50.000		Recovery =	67.95%
12) S 1-chlorooctadecane (S...	13.274	5064185	33.285 ug/ml
Spiked Amount 50.000		Recovery =	66.57%
Target Compounds			
1) T n-Nonane (C9)	3.226	4263273	27.655 ug/ml
2) T n-Decane (C10)	4.480	4762331	30.895 ug/ml
3) T A~Naphthalene (C11.7)	6.180	5707261	33.398 ug/ml
4) T n-Dodecane (C12)	6.647	5327811	33.923 ug/ml
5) T A~2-methylnaphthalene...	7.276	5817019	33.846 ug/ml
6) T n-Tetradecane (C14)	8.475	5768952	35.337 ug/ml
7) T n-Hexadecane (C16)	10.080	6081571	36.897 ug/ml
8) T n-Octadecane (C18)	11.522	6403966	37.682 ug/ml
10) T n-Eicosane (C20)	12.831	6272065	36.872 ug/ml
11) T n-Heneicosane (C21)	13.442	6251809	36.528 ug/ml
13) T n-Docosane (C22)	14.028	6155290	36.052 ug/ml
14) T n-Tetracosane (C24)	15.130	5126868	30.076 ug/ml
15) T n-Hexacosane (C26)	16.153	5795910	34.667 ug/ml
16) T n-Octacosane (C28)	17.102	5750171	35.207 ug/ml
17) T n-Tricontane (C30)	17.991	5662423	37.263 ug/ml
18) T n-Dotriacontane (C32)	18.823	5481832	45.580 ug/ml
19) T n-Tetratriacontane (C34)	19.604	5471879	65.707 ug/mlm
20) T n-Hexatriacontane (C36)	20.345	5384229	91.698 ug/ml
21) T n-Octatriacontane (C38)	21.069	5305114	105.811 ug/ml
22) T n-Tetracontane (C40)	21.948	5379256	104.164 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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