

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072122AL\
 Data File : FE036626.D
 Signal(s) : FID1B.ch
 Acq On : 21 Jul 2022 16:11
 Operator : YP\AJ
 Sample : PB146351BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 22 02:08:34 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)	11.856	6381226	34.262 ug/ml
Spiked Amount 50.000		Recovery =	68.52%
12) S 1-chlorooctadecane (S...	13.295	5166291	33.956 ug/ml
Spiked Amount 50.000		Recovery =	67.91%
Target Compounds			
1) T n-Nonane (C9)	3.251	5503970	35.704 ug/ml
2) T n-Decane (C10)	4.500	5837782	37.871 ug/ml
3) T A~Naphthalene (C11.7)	6.198	7080062	41.432 ug/ml
4) T n-Dodecane (C12)	6.664	6288980	40.043 ug/ml
5) T A~2-methylnaphthalene...	7.294	6977258	40.596 ug/ml
6) T n-Tetradecane (C14)	8.493	6446170	39.485 ug/ml
7) T n-Hexadecane (C16)	10.099	6422336	38.964 ug/ml
8) T n-Octadecane (C18)	11.542	6587637	38.762 ug/ml
10) T n-Eicosane (C20)	12.851	6300189	37.038 ug/ml
11) T n-Heneicosane (C21)	13.463	6195177	36.197 ug/ml
13) T n-Docosane (C22)	14.050	6098010	35.716 ug/ml
14) T n-Tetracosane (C24)	15.152	5624145	32.993 ug/ml
15) T n-Hexacosane (C26)	16.174	5635117	33.705 ug/ml
16) T n-Octacosane (C28)	17.124	5543560	33.942 ug/ml
17) T n-Tricontane (C30)	18.015	5270385	34.683 ug/ml
18) T n-Dotriacontane (C32)	18.847	5108436	42.475 ug/ml
19) T n-Tetratriacontane (C34)	19.631	4804432	57.692 ug/ml
20) T n-Hexatriacontane (C36)	20.369	4413005	75.157 ug/mlm
21) T n-Octatriacontane (C38)	21.096	4318212	86.127 ug/ml
22) T n-Tetracontane (C40)	21.987	4476204	86.678 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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