

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071722AL\
 Data File : FE036532.D
 Signal(s) : FID1B.ch
 Acq On : 15 Jul 2022 22:43
 Operator : YP\AJ
 Sample : 20 PPM ALIPHATIC HC STD3
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 18 01:37:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071722.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 18 01:36:11 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)	11.849	3739990	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
12) S 1-chlorooctadecane (S...	13.287	3067763	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
Target Compounds			
1) T n-Nonane (C9)	3.239	3072626	20.000 ug/ml
2) T n-Decane (C10)	4.494	3081945	20.000 ug/ml
3) T A~Naphthalene (C11.7)	6.194	3433145	20.000 ug/ml
4) T n-Dodecane (C12)	6.662	3147466	20.000 ug/ml
5) T A~2-methylnaphthalene...	7.289	3460469	20.000 ug/ml
6) T n-Tetradecane (C14)	8.488	3259635	20.000 ug/ml
7) T n-Hexadecane (C16)	10.095	3307727	20.000 ug/ml
8) T n-Octadecane (C18)	11.536	3416920	20.000 ug/ml
10) T n-Eicosane (C20)	12.845	3422095	20.000 ug/ml
11) T n-Heneicosane (C21)	13.456	3446480	20.000 ug/ml
13) T n-Docosane (C22)	14.043	3440188	20.000 ug/ml
14) T n-Tetracosane (C24)	15.144	3443520	20.000 ug/ml
15) T n-Hexacosane (C26)	16.165	3381663	20.000 ug/ml
16) T n-Octacosane (C28)	17.115	3306100	20.000 ug/ml
17) T n-Tricontane (C30)	18.002	3070199	20.000 ug/ml
18) T n-Dotriacontane (C32)	18.834	2418825	20.000 ug/ml
19) T n-Tetratriacontane (C34)	19.618	1671051	20.000 ug/ml
20) T n-Hexatriacontane (C36)	20.357	1163929	20.000 ug/ml
21) T n-Octatriacontane (C38)	21.080	1000431	20.000 ug/ml
22) T n-Tetracontane (C40)	21.963	1011758	20.000 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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