

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060922AL\
 Data File : FE035982.D
 Signal(s) : FID1B.CH
 Acq On : 09 Jun 2022 15:13
 Operator : YP\AJ
 Sample : 20 PPM ALIPHATIC HC STD3
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 09 15:54:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 060922.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 09 15:53:33 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	10.871	2758209	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
12) S 1-chlorooctadecane (S...	12.311	2133863	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
Target Compounds			
1) T n-Nonane (C9)	2.722	2495031	20.000 ug/ml
2) T n-Decane (C10)	3.734	2466722	20.000 ug/ml
3) T A~Naphthalene (C11.7)	5.294	2770463	20.000 ug/ml
4) T n-Dodecane (C12)	5.724	2515503	20.000 ug/ml
5) T A~2-methylnaphthalene...	6.343	2794842	20.000 ug/ml
6) T n-Tetradecane (C14)	7.515	2507874	20.000 ug/ml
7) T n-Hexadecane (C16)	9.116	2479720	20.000 ug/ml
8) T n-Octadecane (C18)	10.557	2487512	20.000 ug/ml
10) T n-Eicosane (C20)	11.867	2458058	20.000 ug/ml
11) T n-Heneicosane (C21)	12.479	2471169	20.000 ug/ml
13) T n-Docosane (C22)	13.065	2467203	20.000 ug/ml
14) T n-Tetracosane (C24)	14.170	2482087	20.000 ug/ml
15) T n-Hexacosane (C26)	15.190	2484607	20.000 ug/ml
16) T n-Octacosane (C28)	16.140	2484495	20.000 ug/ml
17) T n-Tricontane (C30)	17.027	2463241	20.000 ug/ml
18) T n-Dotriacontane (C32)	17.860	2358768	20.000 ug/ml
19) T n-Tetratriacontane (C34)	18.643	2227795	20.000 ug/ml
20) T n-Hexatriacontane (C36)	19.385	2091767	20.000 ug/ml
21) T n-Octatriacontane (C38)	20.113	2006136	20.000 ug/ml
22) T n-Tetracontane (C40)	21.007	1986278	20.000 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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