

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071621AL\
 Data File : FC054737.D
 Signal(s) : FID1A.CH
 Acq On : 16 Jul 2021 15:31
 Operator : AJ\MA
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 16 23:10:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 062521.M
 Quant Title : GC Extractables
 QLast Update : Sat Jun 26 02:10:35 2021
 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)	11.315	3193625	22.559 ug/ml
Spiked Amount 50.000		Recovery =	45.12%
12) S 1-chlorooctadecane (S...	12.759	2502712	22.451 ug/ml
Spiked Amount 50.000		Recovery =	44.90%
Target Compounds			
1) T n-Nonane (C9)	3.135	2740833	23.307 ug/ml
2) T n-Decane (C10)	4.187	2835591	23.880 ug/ml
3) T A~Naphthalene (C11.7)	5.752	3073365	23.377 ug/ml
4) T n-Dodecane (C12)	6.192	2915173	24.323 ug/ml
5) T A~2-methylnaphthalene...	6.803	3072117	23.270 ug/ml
6) T n-Tetradecane (C14)	7.979	2958827	24.285 ug/ml
7) T n-Hexadecane (C16)	9.574	2973058	23.868 ug/ml
8) T n-Octadecane (C18)	11.012	3029958	23.459 ug/ml
10) T n-Eicosane (C20)	12.317	2989896	22.978 ug/ml
11) T n-Heneicosane (C21)	12.927	2999312	22.590 ug/ml
13) T n-Docosane (C22)	13.512	2976815	22.470 ug/ml
14) T n-Tetracosane (C24)	14.613	2938177	21.705 ug/ml
15) T n-Hexacosane (C26)	15.631	2844041	20.988 ug/ml
16) T n-Octacosane (C28)	16.579	2798975	20.392 ug/ml
17) T n-Tricontane (C30)	17.466	2737656	19.766 ug/ml
18) T n-Dotriacontane (C32)	18.296	2655500	19.410 ug/ml
19) T n-Tetratriacontane (C34)	19.078	2609027	19.309 ug/mlm
20) T n-Hexatriacontane (C36)	19.818	2532795	20.518 ug/mlm
21) T n-Octatriacontane (C38)	20.522	2497710	22.081 ug/mlm
22) T n-Tetracontane (C40)	21.335	2520673	22.301 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071621AL\
Data File : FC054737.D
Signal(s) : FID1A.CH
Acq On : 16 Jul 2021 15:31
Operator : AJ\MA
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 16 23:10:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 062521.M
Quant Title : GC Extractables
QLast Update : Sat Jun 26 02:10:35 2021
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

