

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071621AL\
 Data File : FC054730.D
 Signal(s) : FID1A.CH
 Acq On : 16 Jul 2021 10:33
 Operator : AJ\MA
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 16 14:29:39 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	3109040	21.961 ug/ml
Spiked Amount 50.000		Recovery =	43.92%
12) S 1-chlorooctadecane (S...	12.758	2427783	21.779 ug/ml
Spiked Amount 50.000		Recovery =	43.56%
Target Compounds			
1) T n-Nonane (C9)	3.133	2666207	22.673 ug/ml
2) T n-Decane (C10)	4.187	2766365	23.297 ug/ml
3) T A~Naphthalene (C11.7)	5.751	2984126	22.698 ug/ml
4) T n-Dodecane (C12)	6.192	2821760	23.543 ug/ml
5) T A~2-methylnaphthalene...	6.803	3003630	22.751 ug/ml
6) T n-Tetradecane (C14)	7.979	2885653	23.684 ug/ml
7) T n-Hexadecane (C16)	9.574	2892483	23.221 ug/ml
8) T n-Octadecane (C18)	11.013	2944241	22.796 ug/ml
10) T n-Eicosane (C20)	12.317	2903857	22.317 ug/ml
11) T n-Heneicosane (C21)	12.927	2919475	21.989 ug/ml
13) T n-Docosane (C22)	13.512	2903381	21.915 ug/ml
14) T n-Tetracosane (C24)	14.613	2863657	21.154 ug/ml
15) T n-Hexacosane (C26)	15.631	2763479	20.394 ug/ml
16) T n-Octacosane (C28)	16.580	2711675	19.756 ug/ml
17) T n-Tricontane (C30)	17.466	2655013	19.169 ug/ml
18) T n-Dotriacontane (C32)	18.297	2576628	18.833 ug/ml
19) T n-Tetratriacontane (C34)	19.080	2542196	18.815 ug/ml
20) T n-Hexatriacontane (C36)	19.819	2459259	19.923 ug/mlm
21) T n-Octatriacontane (C38)	20.522	2401305	21.229 ug/ml
22) T n-Tetracontane (C40)	21.337	2453740	21.709 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071621AL\
Data File : FC054730.D
Signal(s) : FID1A.CH
Acq On : 16 Jul 2021 10:33
Operator : AJ\MA
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 16 14:29:39 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

