

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071221AL\
 Data File : FC054653.D
 Signal(s) : FID1A.CH
 Acq On : 12 Jul 2021 22:17
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 13 04:22:48 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)	11.325	2993222	21.143 ug/ml
Spiked Amount 50.000		Recovery =	42.29%
12) S 1-chlorooctadecane (S...	12.768	2371137	21.271 ug/ml
Spiked Amount 50.000		Recovery =	42.54%
Target Compounds			
1) T n-Nonane (C9)	3.139	2613867	22.228 ug/ml
2) T n-Decane (C10)	4.194	2653900	22.350 ug/ml
3) T A~Naphthalene (C11.7)	5.760	2910144	22.135 ug/ml
4) T n-Dodecane (C12)	6.200	2692060	22.461 ug/ml
5) T A~2-methylnaphthalene...	6.812	2929881	22.193 ug/ml
6) T n-Tetradecane (C14)	7.988	2743904	22.521 ug/ml
7) T n-Hexadecane (C16)	9.584	2765378	22.201 ug/ml
8) T n-Octadecane (C18)	11.021	2833452	21.938 ug/ml
10) T n-Eicosane (C20)	12.327	2783549	21.392 ug/ml
11) T n-Heneicosane (C21)	12.937	2805243	21.129 ug/ml
13) T n-Docosane (C22)	13.522	2765925	20.878 ug/ml
14) T n-Tetracosane (C24)	14.623	2738301	20.228 ug/ml
15) T n-Hexacosane (C26)	15.642	2651600	19.568 ug/ml
16) T n-Octacosane (C28)	16.590	2611505	19.026 ug/ml
17) T n-Tricontane (C30)	17.476	2538750	18.330 ug/ml
18) T n-Dotriacontane (C32)	18.308	2452965	17.929 ug/ml
19) T n-Tetratriacontane (C34)	19.091	2389124	17.682 ug/ml
20) T n-Hexatriacontane (C36)	19.829	2301844	18.648 ug/ml
21) T n-Octatriacontane (C38)	20.535	2282022	20.174 ug/ml
22) T n-Tetracontane (C40)	21.355	2310385	20.441 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071221AL\
Data File : FC054653.D
Signal(s) : FID1A.CH
Acq On : 12 Jul 2021 22:17
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 13 04:22:48 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

