

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071921AL\
 Data File : FC054756.D
 Signal(s) : FID1A.CH
 Acq On : 20 Jul 2021 2:53
 Operator : AJ\MA
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 20 03:52:06 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)	11.316	2913201	20.578 ug/ml
Spiked Amount 50.000		Recovery =	41.16%
12) S 1-chlorooctadecane (S...	12.760	2269298	20.357 ug/ml
Spiked Amount 50.000		Recovery =	40.71%
Target Compounds			
1) T n-Nonane (C9)	3.132	2636633	22.421 ug/ml
2) T n-Decane (C10)	4.186	2672043	22.503 ug/ml
3) T A~Naphthalene (C11.7)	5.752	2885648	21.949 ug/ml
4) T n-Dodecane (C12)	6.192	2715736	22.659 ug/ml
5) T A~2-methylnaphthalene...	6.805	2888317	21.878 ug/ml
6) T n-Tetradecane (C14)	7.980	2754832	22.611 ug/ml
7) T n-Hexadecane (C16)	9.576	2748353	22.064 ug/ml
8) T n-Octadecane (C18)	11.014	2787595	21.583 ug/ml
10) T n-Eicosane (C20)	12.319	2725138	20.943 ug/ml
11) T n-Heneicosane (C21)	12.929	2719314	20.482 ug/ml
13) T n-Docosane (C22)	13.514	2666930	20.131 ug/ml
14) T n-Tetracosane (C24)	14.614	2614744	19.316 ug/ml
15) T n-Hexacosane (C26)	15.633	2518098	18.583 ug/ml
16) T n-Octacosane (C28)	16.582	2446178	17.822 ug/ml
17) T n-Tricontane (C30)	17.467	2392000	17.270 ug/ml
18) T n-Dotriacontane (C32)	18.299	2338171	17.090 ug/ml
19) T n-Tetratriacontane (C34)	19.082	2363382	17.491 ug/ml
20) T n-Hexatriacontane (C36)	19.820	2316089	18.763 ug/mlm
21) T n-Octatriacontane (C38)	20.525	2282418	20.178 ug/mlm
22) T n-Tetracontane (C40)	21.341	2313822	20.471 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071921AL\
Data File : FC054756.D
Signal(s) : FID1A.CH
Acq On : 20 Jul 2021 2:53
Operator : AJ\MA
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 20 03:52:06 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

