

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111921AL\
 Data File : FC056919.D
 Signal(s) : FID1A.CH
 Acq On : 18 Nov 2021 23:33
 Operator : AJ\MA
 Sample : 5 PPM ALIPHATIC HC STD5
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 5 PPM ALIPHATIC HC STD5

Integration File: autoint1.e
 Quant Time: Nov 19 00:47:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 111921.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 19 00:45:04 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)	11.596	599964	5.200 ug/ml
Spiked Amount 50.000		Recovery =	10.40%
12) S 1-chlorooctadecane (S...	13.030	470040	5.192 ug/ml
Spiked Amount 50.000		Recovery =	10.38%
Target Compounds			
1) T n-Nonane (C9)	3.361	509757	5.036 ug/ml
2) T n-Decane (C10)	4.428	483813	4.808 ug/ml
3) T A~Naphthalene (C11.7)	6.018	536418	4.787 ug/ml
4) T n-Dodecane (C12)	6.444	506629	5.012 ug/ml
5) T A~2-methylnaphthalene...	7.074	508597	4.497 ug/ml
6) T n-Tetradecane (C14)	8.239	501659	4.957 ug/ml
7) T n-Hexadecane (C16)	9.838	511101	4.966 ug/ml
8) T n-Octadecane (C18)	11.278	551362	5.180 ug/ml
10) T n-Eicosane (C20)	12.584	555639	5.228 ug/ml
11) T n-Heneicosane (C21)	13.195	564494	5.249 ug/ml
13) T n-Docosane (C22)	13.780	552751	5.190 ug/ml
14) T n-Tetracosane (C24)	14.881	564457	5.247 ug/ml
15) T n-Hexacosane (C26)	15.898	555427	5.252 ug/ml
16) T n-Octacosane (C28)	16.842	563578	5.317 ug/ml
17) T n-Tricontane (C30)	17.727	571041	5.436 ug/ml
18) T n-Dotriacontane (C32)	18.555	582466	5.613 ug/ml
19) T n-Tetratriacontane (C34)	19.334	573476	5.596 ug/ml
20) T n-Hexatriacontane (C36)	20.070	556437	5.494 ug/ml
21) T n-Octatriacontane (C38)	20.803	496761	5.466 ug/ml
22) T n-Tetracontane (C40)	21.710	473544	5.278 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111921AL\
Data File : FC056919.D
Signal(s) : FID1A.CH
Acq On : 18 Nov 2021 23:33
Operator : AJ\MA
Sample : 5 PPM ALIPHATIC HC STD5
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
5 PPM ALIPHATIC HC STD5

Integration File: autoint1.e
Quant Time: Nov 19 00:47:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 111921.M
Quant Title : GC Extractables
QLast Update : Fri Nov 19 00:45:04 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

