

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111521AL\
 Data File : FC056811.D
 Signal(s) : FID1A.CH
 Acq On : 15 Nov 2021 21:55
 Operator : AJ\MA
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Nov 16 02:25:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102121.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 21 01:00:25 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)	11.608	2045595	16.521 ug/ml
Spiked Amount 50.000		Recovery =	33.04%
12) S 1-chlorooctadecane (S...	13.040	1577863	16.398 ug/ml
Spiked Amount 50.000		Recovery =	32.80%
Target Compounds			
1) T n-Nonane (C9)	3.367	2085143	19.265 ug/ml
2) T n-Decane (C10)	4.435	2076894	19.281 ug/ml
3) T A~Naphthalene (C11.7)	6.025	2262608	18.558 ug/ml
4) T n-Dodecane (C12)	6.453	2084880	18.912 ug/ml
5) T A~2-methylnaphthalene...	7.083	2247683	18.354 ug/ml
6) T n-Tetradecane (C14)	8.248	2069073	18.430 ug/ml
7) T n-Hexadecane (C16)	9.848	2033300	17.885 ug/ml
8) T n-Octadecane (C18)	11.288	2035479	17.418 ug/ml
10) T n-Eicosane (C20)	12.595	1937366	16.857 ug/ml
11) T n-Heneicosane (C21)	13.206	1908704	16.609 ug/ml
13) T n-Docosane (C22)	13.791	1850325	16.435 ug/ml
14) T n-Tetracosane (C24)	14.891	1774566	16.103 ug/ml
15) T n-Hexacosane (C26)	15.908	1697442	16.083 ug/ml
16) T n-Octacosane (C28)	16.855	1674973	16.148 ug/ml
17) T n-Tricontane (C30)	17.740	1678441	16.200 ug/ml
18) T n-Dotriacontane (C32)	18.568	1666050	17.389 ug/ml
19) T n-Tetratriacontane (C34)	19.349	1700297	19.386 ug/ml
20) T n-Hexatriacontane (C36)	20.083	1677814	20.498 ug/ml
21) T n-Octatriacontane (C38)	20.818	1667756	20.853 ug/ml
22) T n-Tetracontane (C40)	21.730	1695998	20.585 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111521AL\
Data File : FC056811.D
Signal(s) : FID1A.CH
Acq On : 15 Nov 2021 21:55
Operator : AJ\MA
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
Quant Time: Nov 16 02:25:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102121.M
Quant Title : GC Extractables
QLast Update : Thu Oct 21 01:00:25 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

