

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100721AL\
 Data File : FC056043.D
 Signal(s) : FID1A.CH
 Acq On : 07 Oct 2021 15:10
 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: Oct 08 01:12:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092921.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 30 01:25:44 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)	11.643	2114975	17.824 ug/ml
Spiked Amount 50.000		Recovery =	35.65%
12) S 1-chlorooctadecane (S...	13.074	1631447	17.758 ug/ml
Spiked Amount 50.000		Recovery =	35.52%
Target Compounds			
1) T n-Nonane (C9)	3.394	2179275	20.422 ug/ml
2) T n-Decane (C10)	4.463	2201305	20.593 ug/ml
3) T A~Naphthalene (C11.7)	6.056	2379608	19.777 ug/ml
4) T n-Dodecane (C12)	6.483	2175121	20.040 ug/ml
5) T A~2-methylnaphthalene...	7.114	2329647	19.178 ug/ml
6) T n-Tetradecane (C14)	8.278	2140043	19.343 ug/ml
7) T n-Hexadecane (C16)	9.879	2079373	18.785 ug/ml
8) T n-Octadecane (C18)	11.320	2055961	18.370 ug/ml
10) T n-Eicosane (C20)	12.629	1968931	18.026 ug/ml
11) T n-Heneicosane (C21)	13.240	1954376	17.976 ug/ml
13) T n-Docosane (C22)	13.825	1915140	17.932 ug/ml
14) T n-Tetracosane (C24)	14.926	1888731	18.062 ug/ml
15) T n-Hexacosane (C26)	15.945	1845707	18.370 ug/ml
16) T n-Octacosane (C28)	16.893	1856731	19.195 ug/ml
17) T n-Tricontane (C30)	17.778	1873495	20.192 ug/ml
18) T n-Dotriacontane (C32)	18.609	1868648	21.018 ug/ml
19) T n-Tetratriacontane (C34)	19.390	1869126	21.611 ug/ml
20) T n-Hexatriacontane (C36)	20.127	1806760	22.114 ug/ml
21) T n-Octatriacontane (C38)	20.868	1733294	21.751 ug/ml
22) T n-Tetracontane (C40)	21.792	1708902	21.318 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100721AL\
Data File : FC056043.D
Signal(s) : FID1A.CH
Acq On : 07 Oct 2021 15:10
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: Oct 08 01:12:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092921.M
Quant Title : GC Extractables
QLast Update : Thu Sep 30 01:25:44 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

