

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100521AL\
 Data File : FC055980.D
 Signal(s) : FID1A.CH
 Acq On : 05 Oct 2021 10:03
 Operator : AJ\MA
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 05 12:16:49 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)	11.651	2019448	17.019 ug/ml
Spiked Amount 50.000		Recovery =	34.04%
12) S 1-chlorooctadecane (S...	13.083	1561819	17.000 ug/ml
Spiked Amount 50.000		Recovery =	34.00%
Target Compounds			
1) T n-Nonane (C9)	3.395	2115742	19.827 ug/ml
2) T n-Decane (C10)	4.466	2105497	19.697 ug/ml
3) T A~Naphthalene (C11.7)	6.062	2289611	19.029 ug/ml
4) T n-Dodecane (C12)	6.488	2075016	19.117 ug/ml
5) T A~2-methylnaphthalene...	7.120	2233343	18.385 ug/ml
6) T n-Tetradecane (C14)	8.285	2031979	18.366 ug/ml
7) T n-Hexadecane (C16)	9.885	1968705	17.786 ug/ml
8) T n-Octadecane (C18)	11.327	1949200	17.416 ug/ml
10) T n-Eicosane (C20)	12.637	1874441	17.161 ug/ml
11) T n-Heneicosane (C21)	13.249	1860137	17.109 ug/ml
13) T n-Docosane (C22)	13.835	1831918	17.153 ug/ml
14) T n-Tetracosane (C24)	14.936	1817202	17.378 ug/ml
15) T n-Hexacosane (C26)	15.955	1789353	17.809 ug/ml
16) T n-Octacosane (C28)	16.903	1800433	18.613 ug/ml
17) T n-Tricontane (C30)	17.790	1804956	19.453 ug/ml
18) T n-Dotriacontane (C32)	18.621	1788581	20.117 ug/ml
19) T n-Tetratriacontane (C34)	19.403	1786123	20.652 ug/ml
20) T n-Hexatriacontane (C36)	20.141	1750040	21.420 ug/ml
21) T n-Octatriacontane (C38)	20.884	1676264	21.035 ug/ml
22) T n-Tetracontane (C40)	21.814	1653877	20.632 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100521AL\
Data File : FC055980.D
Signal(s) : FID1A.CH
Acq On : 05 Oct 2021 10:03
Operator : AJ\MA
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 05 12:16:49 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

