

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081820AL\
 Data File : FC049073.D
 Signal(s) : FID1A.CH
 Acq On : 18 Aug 2020 13:33
 Operator : DD\AJ
 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: Aug 18 14:16:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080720.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 08 02:38:47 2020
 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)	11.676	2582667	21.737 ug/ml
Spiked Amount 50.000		Recovery =	43.47%
12) S 1-chlorooctadecane (S...	13.109	2101574	21.603 ug/ml
Spiked Amount 50.000		Recovery =	43.21%
Target Compounds			
1) T n-Nonane (C9)	3.407	2268589	21.751 ug/ml
2) T n-Decane (C10)	4.483	2302451	21.952 ug/ml
3) T A~Naphthalene (C11.7)	6.080	2618680	22.142 ug/ml
4) T n-Dodecane (C12)	6.507	2349216	22.149 ug/ml
5) T A~2-methylnaphthalene...	7.139	2687159	22.287 ug/ml
6) T n-Tetradecane (C14)	8.306	2351274	22.328 ug/ml
7) T n-Hexadecane (C16)	9.910	2335088	22.247 ug/ml
8) T n-Octadecane (C18)	11.352	2433227	22.148 ug/ml
10) T n-Eicosane (C20)	12.663	2441092	21.936 ug/ml
11) T n-Heneicosane (C21)	13.275	2420972	21.672 ug/ml
13) T n-Docosane (C22)	13.861	2422399	21.551 ug/ml
14) T n-Tetracosane (C24)	14.963	2399582	21.107 ug/ml
15) T n-Hexacosane (C26)	15.983	2305972	20.154 ug/ml
16) T n-Octacosane (C28)	16.931	2233326	19.197 ug/ml
17) T n-Tricontane (C30)	17.818	2128145	18.410 ug/ml
18) T n-Dotriacontane (C32)	18.648	1925975	17.812 ug/ml
19) T n-Tetratriacontane (C34)	19.430	1792047	17.278 ug/ml
20) T n-Hexatriacontane (C36)	20.170	1725231	17.351 ug/ml
21) T n-Octatriacontane (C38)	20.921	1663864	17.596 ug/ml
22) T n-Tetracontane (C40)	21.872	1734635	18.170 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081820AL\
Data File : FC049073.D
Signal(s) : FID1A.CH
Acq On : 18 Aug 2020 13:33
Operator : DD\AJ
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: Aug 18 14:16:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 080720.M
Quant Title : GC Extractables
QLast Update : Sat Aug 08 02:38:47 2020
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

