

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092220AL\
 Data File : FC049682.D
 Signal(s) : FID1A.CH
 Acq On : 22 Sep 2020 9:07
 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: Sep 22 10:52:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 090820.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 09 05:58:47 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)	11.662	2061675	17.944 ug/ml
Spiked Amount 50.000		Recovery =	35.89%
12) S 1-chlorooctadecane (S...	13.094	1572936	17.659 ug/ml
Spiked Amount 50.000		Recovery =	35.32%
Target Compounds			
1) T n-Nonane (C9)	3.399	2087017	20.174 ug/ml
2) T n-Decane (C10)	4.472	2098258	20.201 ug/ml
3) T A~Naphthalene (C11.7)	6.069	2265819	19.707 ug/ml
4) T n-Dodecane (C12)	6.496	2101349	19.879 ug/ml
5) T A~2-methylnaphthalene...	7.128	2264321	19.367 ug/ml
6) T n-Tetradecane (C14)	8.294	2050788	19.440 ug/ml
7) T n-Hexadecane (C16)	9.896	1960952	18.843 ug/ml
8) T n-Octadecane (C18)	11.338	1978849	18.413 ug/ml
10) T n-Eicosane (C20)	12.648	1928764	18.012 ug/ml
11) T n-Heneicosane (C21)	13.260	1898957	17.844 ug/ml
13) T n-Docosane (C22)	13.848	1870417	17.675 ug/ml
14) T n-Tetracosane (C24)	14.950	1834015	17.527 ug/ml
15) T n-Hexacosane (C26)	15.969	1807982	17.686 ug/ml
16) T n-Octacosane (C28)	16.919	1817438	18.084 ug/ml
17) T n-Tricontane (C30)	17.806	1808809	18.578 ug/ml
18) T n-Dotriacontane (C32)	18.637	1719229	19.026 ug/ml
19) T n-Tetratriacontane (C34)	19.419	1670730	19.517 ug/ml
20) T n-Hexatriacontane (C36)	20.158	1624818	20.168 ug/ml
21) T n-Octatriacontane (C38)	20.908	1562926	20.645 ug/ml
22) T n-Tetracontane (C40)	21.855	1602674	20.597 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092220AL\
Data File : FC049682.D
Signal(s) : FID1A.CH
Acq On : 22 Sep 2020 9:07
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: Sep 22 10:52:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 090820.M
Quant Title : GC Extractables
QLast Update : Wed Sep 09 05:58:47 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

