

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092920AL\
 Data File : FC049802.D
 Signal(s) : FID1A.CH
 Acq On : 29 Sep 2020 9:56
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 30 02:46:08 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)	11.659	2136417	18.594 ug/ml
Spiked Amount 50.000		Recovery =	37.19%
12) S 1-chlorooctadecane (S...	13.092	1634666	18.352 ug/ml
Spiked Amount 50.000		Recovery =	36.70%
Target Compounds			
1) T n-Nonane (C9)	3.395	2170254	20.978 ug/ml
2) T n-Decane (C10)	4.468	2181820	21.006 ug/ml
3) T A~Naphthalene (C11.7)	6.065	2340927	20.360 ug/ml
4) T n-Dodecane (C12)	6.492	2188316	20.702 ug/ml
5) T A~2-methylnaphthalene...	7.124	2351306	20.111 ug/ml
6) T n-Tetradecane (C14)	8.290	2127931	20.171 ug/ml
7) T n-Hexadecane (C16)	9.893	2036405	19.568 ug/ml
8) T n-Octadecane (C18)	11.336	2052574	19.099 ug/ml
10) T n-Eicosane (C20)	12.646	1999046	18.669 ug/ml
11) T n-Heneicosane (C21)	13.258	1963997	18.456 ug/ml
13) T n-Docosane (C22)	13.844	1935739	18.292 ug/ml
14) T n-Tetracosane (C24)	14.947	1890318	18.065 ug/ml
15) T n-Hexacosane (C26)	15.967	1865630	18.250 ug/ml
16) T n-Octacosane (C28)	16.918	1874644	18.653 ug/ml
17) T n-Tricontane (C30)	17.804	1885603	19.366 ug/ml
18) T n-Dotriacontane (C32)	18.635	1805843	19.985 ug/ml
19) T n-Tetratriacontane (C34)	19.416	1759067	20.549 ug/mlm
20) T n-Hexatriacontane (C36)	20.155	1690991	20.989 ug/mlm
21) T n-Octatriacontane (C38)	20.908	1642604	21.697 ug/ml
22) T n-Tetracontane (C40)	21.852	1655419	21.275 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092920AL\
Data File : FC049802.D
Signal(s) : FID1A.CH
Acq On : 29 Sep 2020 9:56
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 30 02:46:08 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

