

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092920AL\
 Data File : FC049806.D
 Signal(s) : FID1A.CH
 Acq On : 29 Sep 2020 12:37
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 30 02:47:34 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	2106085	18.330 ug/ml
Spiked Amount 50.000		Recovery =	36.66%
12) S 1-chlorooctadecane (S...	13.092	1610071	18.076 ug/ml
Spiked Amount 50.000		Recovery =	36.15%
Target Compounds			
1) T n-Nonane (C9)	3.396	2134090	20.629 ug/ml
2) T n-Decane (C10)	4.469	2151750	20.716 ug/ml
3) T A~Naphthalene (C11.7)	6.065	2318119	20.161 ug/ml
4) T n-Dodecane (C12)	6.492	2158861	20.423 ug/ml
5) T A~2-methylnaphthalene...	7.124	2314194	19.793 ug/ml
6) T n-Tetradecane (C14)	8.290	2104494	19.949 ug/ml
7) T n-Hexadecane (C16)	9.893	2005605	19.272 ug/ml
8) T n-Octadecane (C18)	11.337	2024603	18.839 ug/ml
10) T n-Eicosane (C20)	12.646	1970311	18.400 ug/ml
11) T n-Heneicosane (C21)	13.258	1934232	18.176 ug/ml
13) T n-Docosane (C22)	13.845	1908489	18.035 ug/ml
14) T n-Tetracosane (C24)	14.947	1872316	17.893 ug/ml
15) T n-Hexacosane (C26)	15.967	1846532	18.063 ug/ml
16) T n-Octacosane (C28)	16.917	1866784	18.575 ug/ml
17) T n-Tricontane (C30)	17.804	1886234	19.373 ug/ml
18) T n-Dotriacontane (C32)	18.635	1817729	20.116 ug/ml
19) T n-Tetratriacontane (C34)	19.418	1758376	20.541 ug/ml
20) T n-Hexatriacontane (C36)	20.157	1676696	20.812 ug/ml
21) T n-Octatriacontane (C38)	20.910	1619511	21.392 ug/ml
22) T n-Tetracontane (C40)	21.854	1663305	21.376 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092920AL\
Data File : FC049806.D
Signal(s) : FID1A.CH
Acq On : 29 Sep 2020 12:37
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 30 02:47:34 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

