

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092520AL\
 Data File : FC049775.D
 Signal(s) : FID1A.CH
 Acq On : 25 Sep 2020 9:50
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 26 00:48:04 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	2223111	19.349 ug/ml
Spiked Amount 50.000		Recovery =	38.70%
12) S 1-chlorooctadecane (S...	13.093	1698283	19.066 ug/ml
Spiked Amount 50.000		Recovery =	38.13%
Target Compounds			
1) T n-Nonane (C9)	3.397	2192225	21.191 ug/ml
2) T n-Decane (C10)	4.470	2227491	21.446 ug/ml
3) T A~Naphthalene (C11.7)	6.066	2397701	20.854 ug/ml
4) T n-Dodecane (C12)	6.493	2231779	21.113 ug/ml
5) T A~2-methylnaphthalene...	7.126	2408043	20.596 ug/ml
6) T n-Tetradecane (C14)	8.291	2183971	20.702 ug/ml
7) T n-Hexadecane (C16)	9.893	2096096	20.142 ug/ml
8) T n-Octadecane (C18)	11.337	2128854	19.809 ug/ml
10) T n-Eicosane (C20)	12.646	2081381	19.438 ug/ml
11) T n-Heneicosane (C21)	13.259	2048517	19.250 ug/ml
13) T n-Docosane (C22)	13.844	2028929	19.173 ug/ml
14) T n-Tetracosane (C24)	14.948	2011010	19.218 ug/ml
15) T n-Hexacosane (C26)	15.968	1981206	19.380 ug/ml
16) T n-Octacosane (C28)	16.917	2010963	20.010 ug/ml
17) T n-Tricontane (C30)	17.804	2025022	20.798 ug/ml
18) T n-Dotriacontane (C32)	18.634	1939637	21.465 ug/ml
19) T n-Tetratriacontane (C34)	19.416	1848940	21.599 ug/ml
20) T n-Hexatriacontane (C36)	20.155	1754581	21.778 ug/ml
21) T n-Octatriacontane (C38)	20.906	1672292	22.089 ug/ml
22) T n-Tetracontane (C40)	21.851	1686743	21.678 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092520AL\
Data File : FC049775.D
Signal(s) : FID1A.CH
Acq On : 25 Sep 2020 9:50
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 26 00:48:04 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

