

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092421AL\
 Data File : FC055822.D
 Signal(s) : FID1A.CH
 Acq On : 25 Sep 2021 00:10
 Operator : AJ\MA
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Sep 25 00:47:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092021.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 21 03:14:48 2021
 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)	11.646	2422087	19.180 ug/ml
Spiked Amount 50.000		Recovery =	38.36%
12) S 1-chlorooctadecane (S...	13.078	1894412	19.172 ug/ml
Spiked Amount 50.000		Recovery =	38.34%
Target Compounds			
1) T n-Nonane (C9)	3.399	2245143	20.202 ug/ml
2) T n-Decane (C10)	4.467	2298317	20.519 ug/ml
3) T A~Naphthalene (C11.7)	6.058	2587524	20.612 ug/ml
4) T n-Dodecane (C12)	6.486	2336465	20.880 ug/ml
5) T A~2-methylnaphthalene...	7.115	2606478	20.615 ug/ml
6) T n-Tetradecane (C14)	8.282	2377107	21.000 ug/ml
7) T n-Hexadecane (C16)	9.883	2369691	20.741 ug/ml
8) T n-Octadecane (C18)	11.324	2382116	20.076 ug/ml
10) T n-Eicosane (C20)	12.633	2284507	19.354 ug/ml
11) T n-Heneicosane (C21)	13.244	2265833	18.992 ug/ml
13) T n-Docosane (C22)	13.830	2209816	18.652 ug/ml
14) T n-Tetracosane (C24)	14.932	2150749	18.176 ug/ml
15) T n-Hexacosane (C26)	15.951	2013811	17.674 ug/ml
16) T n-Octacosane (C28)	16.899	1952728	17.952 ug/ml
17) T n-Tricontane (C30)	17.786	1912346	18.904 ug/ml
18) T n-Dotriacontane (C32)	18.616	1854623	20.297 ug/ml
19) T n-Tetratriacontane (C34)	19.400	1808489	20.942 ug/ml
20) T n-Hexatriacontane (C36)	20.136	1743565	20.500 ug/ml
21) T n-Octatriacontane (C38)	20.881	1698686	22.315 ug/ml
22) T n-Tetracontane (C40)	21.809	1738927	24.825 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092421AL\
Data File : FC055822.D
Signal(s) : FID1A.CH
Acq On : 25 Sep 2021 00:10
Operator : AJ\MA
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Sep 25 00:47:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092021.M
Quant Title : GC Extractables
QLast Update : Tue Sep 21 03:14:48 2021
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

