

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC093021AL\
 Data File : FC055941.D
 Signal(s) : FID1A.CH
 Acq On : 30 Sep 2021 23:03
 Operator : AJ\MA
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Oct 01 01:09:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092921.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 30 01:25:44 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)	11.647	2186403	18.426 ug/ml
Spiked Amount 50.000		Recovery =	36.85%
12) S 1-chlorooctadecane (S...	13.079	1685850	18.350 ug/ml
Spiked Amount 50.000		Recovery =	36.70%
Target Compounds			
1) T n-Nonane (C9)	3.397	2166356	20.301 ug/ml
2) T n-Decane (C10)	4.468	2186769	20.457 ug/ml
3) T A~Naphthalene (C11.7)	6.061	2408768	20.020 ug/ml
4) T n-Dodecane (C12)	6.488	2180308	20.088 ug/ml
5) T A~2-methylnaphthalene...	7.118	2400951	19.765 ug/ml
6) T n-Tetradecane (C14)	8.283	2155769	19.485 ug/ml
7) T n-Hexadecane (C16)	9.883	2104819	19.015 ug/ml
8) T n-Octadecane (C18)	11.324	2102761	18.788 ug/ml
10) T n-Eicosane (C20)	12.633	2024687	18.536 ug/ml
11) T n-Heneicosane (C21)	13.244	2010400	18.491 ug/ml
13) T n-Docosane (C22)	13.831	1959225	18.345 ug/ml
14) T n-Tetracosane (C24)	14.933	1922576	18.386 ug/ml
15) T n-Hexacosane (C26)	15.952	1855970	18.472 ug/ml
16) T n-Octacosane (C28)	16.901	1834724	18.968 ug/ml
17) T n-Tricontane (C30)	17.786	1808109	19.487 ug/ml
18) T n-Dotriacontane (C32)	18.617	1770540	19.915 ug/ml
19) T n-Tetratriacontane (C34)	19.399	1739248	20.110 ug/ml
20) T n-Hexatriacontane (C36)	20.135	1645852	20.145 ug/ml
21) T n-Octatriacontane (C38)	20.878	1558922	19.563 ug/ml
22) T n-Tetracontane (C40)	21.806	1609955	20.084 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC093021AL\
Data File : FC055941.D
Signal(s) : FID1A.CH
Acq On : 30 Sep 2021 23:03
Operator : AJ\MA
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Oct 01 01:09:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092921.M
Quant Title : GC Extractables
QLast Update : Thu Sep 30 01:25:44 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

