

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101321AL\
 Data File : FC056165.D
 Signal(s) : FID1A.CH
 Acq On : 13 Oct 2021 18:06
 Operator : AJ\MA
 Sample : M4178-01MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Oct 13 23:39:14 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)	11.640	4383769	36.944 ug/mlm
Spiked Amount 50.000		Recovery =	73.89%
12) S 1-chlorooctadecane (S...	13.072	3971725	43.231 ug/mlm
Spiked Amount 50.000		Recovery =	86.46%
Target Compounds			
1) T n-Nonane (C9)	3.389	2857531	26.778 ug/ml
2) T n-Decane (C10)	4.459	3288853	30.767 ug/ml
3) T A~Naphthalene (C11.7)	6.053	4437513	36.881 ug/ml
4) T n-Dodecane (C12)	6.479	3961317	36.496 ug/ml
5) T A~2-methylnaphthalene...	7.112	4645497	38.243 ug/ml
6) T n-Tetradecane (C14)	8.277	4394165	39.718 ug/ml
7) T n-Hexadecane (C16)	9.875	4385130	39.616 ug/mlm
8) T n-Octadecane (C18)	11.318	4308985	38.500 ug/ml
10) T n-Eicosane (C20)	12.626	4526280	41.439 ug/ml
11) T n-Heneicosane (C21)	13.237	4133849	38.022 ug/ml
13) T n-Docosane (C22)	13.821	4132272	38.692 ug/mlm
14) T n-Tetracosane (C24)	14.926	9069447	86.732 ug/ml
15) T n-Hexacosane (C26)	15.945	4139274	41.197 ug/ml
16) T n-Octacosane (C28)	16.891	4683482	48.419 ug/ml
17) T n-Tricontane (C30)	17.780	4293870	46.277 ug/ml
18) T n-Dotriacontane (C32)	18.609	4782815	53.796 ug/ml
19) T n-Tetratriacontane (C34)	19.388	3960884	45.797 ug/mlm
20) T n-Hexatriacontane (C36)	20.128	3557539	43.543 ug/mlm
21) T n-Octatriacontane (C38)	20.869	3095510	38.846 ug/ml
22) T n-Tetracontane (C40)	21.799	3741155	46.671 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101321AL\
Data File : FC056165.D
Signal(s) : FID1A.CH
Acq On : 13 Oct 2021 18:06
Operator : AJ\MA
Sample : M4178-01MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Oct 13 23:39:14 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

