

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC012122AL\
 Data File : FC058050.D
 Signal(s) : FID1A.CH
 Acq On : 21 Jan 2022 10:29
 Operator : AJ\MA
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 21 11:13:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 010522.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 05 12:13:43 2022
 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)	10.701	3872997	20.029 ug/ml
Spiked Amount 50.000		Recovery =	40.06%
12) S 1-chlorooctadecane (S...	12.138	2935264	19.915 ug/ml
Spiked Amount 50.000		Recovery =	39.83%
Target Compounds			
1) T n-Nonane (C9)	2.632	3682441	23.028 ug/ml
2) T n-Decane (C10)	3.621	3729154	23.201 ug/ml
3) T A~Naphthalene (C11.7)	5.159	4130656	22.748 ug/ml
4) T n-Dodecane (C12)	5.592	3753398	23.273 ug/ml
5) T A~2-methylnaphthalene...	6.200	4124709	22.556 ug/ml
6) T n-Tetradecane (C14)	7.373	3798958	23.011 ug/ml
7) T n-Hexadecane (C16)	8.964	3731139	22.337 ug/ml
8) T n-Octadecane (C18)	10.398	3688172	21.432 ug/ml
10) T n-Eicosane (C20)	11.699	3495214	20.417 ug/ml
11) T n-Heneicosane (C21)	12.308	3450929	19.956 ug/ml
13) T n-Docosane (C22)	12.891	3353141	19.382 ug/ml
14) T n-Tetracosane (C24)	13.989	3254696	18.801 ug/ml
15) T n-Hexacosane (C26)	15.005	3134191	18.624 ug/ml
16) T n-Octacosane (C28)	15.951	3145018	19.219 ug/ml
17) T n-Tricontane (C30)	16.836	3167064	20.286 ug/ml
18) T n-Dotriacontane (C32)	17.665	2994479	21.477 ug/ml
19) T n-Tetratriacontane (C34)	18.445	2676848	21.537 ug/ml
20) T n-Hexatriacontane (C36)	19.182	2225389	20.016 ug/ml
21) T n-Octatriacontane (C38)	19.886	1896478	18.180 ug/ml
22) T n-Tetracontane (C40)	20.710	1716386	17.925 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC012122AL\
Data File : FC058050.D
Signal(s) : FID1A.CH
Acq On : 21 Jan 2022 10:29
Operator : AJ\MA
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 21 11:13:22 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 010522.M
Quant Title : GC Extractables
QLast Update : Wed Jan 05 12:13:43 2022
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

