

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102022AL\
 Data File : FC061859.D
 Signal(s) : FID1A.ch
 Acq On : 20 Oct 2022 12:06
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: sample.E
 Quant Time: Oct 20 14:50:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 101722.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 17 23:26:31 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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)	11.583	3150798	21.197 ug/ml
Spiked Amount 50.000		Recovery =	42.39%
12) S 1-chlorooctadecane (S...	13.019	2487284	21.350 ug/ml
Spiked Amount 50.000		Recovery =	42.70%
Target Compounds			
1) T n-Nonane (C9)	3.345	2913055	20.710 ug/ml
2) T n-Decane (C10)	4.411	2953465	20.690 ug/ml
3) T A~Naphthalene (C11.7)	5.994	3196954	20.712 ug/ml
4) T n-Dodecane (C12)	6.426	2991501	20.607 ug/ml
5) T A~2-methylnaphthalene...	7.049	3135466	20.669 ug/ml
6) T n-Tetradecane (C14)	8.222	2994177	20.598 ug/ml
7) T n-Hexadecane (C16)	9.823	3014428	20.700 ug/ml
8) T n-Octadecane (C18)	11.266	3029191	20.957 ug/ml
10) T n-Eicosane (C20)	12.576	2984693	21.148 ug/ml
11) T n-Heneicosane (C21)	13.187	2954378	21.292 ug/ml
13) T n-Docosane (C22)	13.774	2917669	21.283 ug/ml
14) T n-Tetracosane (C24)	14.876	2811976	21.282 ug/ml
15) T n-Hexacosane (C26)	15.897	2688741	21.338 ug/ml
16) T n-Octacosane (C28)	16.845	2563685	21.257 ug/ml
17) T n-Tricontane (C30)	17.733	2600093	21.853 ug/ml
18) T n-Dotriacontane (C32)	18.565	2582247	21.917 ug/ml
19) T n-Tetratriacontane (C34)	19.349	2447165	21.661 ug/ml
20) T n-Hexatriacontane (C36)	20.088	2429069	21.419 ug/ml
21) T n-Octatriacontane (C38)	20.824	2352328	20.906 ug/ml
22) T n-Tetracontane (C40)	21.736	2313983	20.611 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102022AL\
Data File : FC061859.D
Signal(s) : FID1A.ch
Acq On : 20 Oct 2022 12:06
Operator : YP/AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: sample.E
Quant Time: Oct 20 14:50:53 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 101722.M
Quant Title : GC Extractables
QLast Update : Mon Oct 17 23:26:31 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

