

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061422AL\
 Data File : FC060227.D
 Signal(s) : FID1A.CH
 Acq On : 14 Jun 2022 12:50
 Operator : UA/NP
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Jun 14 15:01:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052722.M
 Quant Title : GC Extractables
 QLast Update : Sat May 28 08:22:04 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)	10.645	2907250	18.681 ug/ml
Spiked Amount 50.000		Recovery =	37.36%
12) S 1-chlorooctadecane (S...	12.013	2305678	18.596 ug/ml
Spiked Amount 50.000		Recovery =	37.19%
Target Compounds			
1) T n-Nonane (C9)	2.624	2494645	19.491 ug/ml
2) T n-Decane (C10)	3.623	2474580	19.343 ug/ml
3) T A~Naphthalene (C11.7)	5.161	2770500	19.168 ug/ml
4) T n-Dodecane (C12)	5.575	2598262	19.491 ug/ml
5) T A~2-methylnaphthalene...	6.186	2808116	19.133 ug/ml
6) T n-Tetradecane (C14)	7.326	2645732	19.381 ug/ml
7) T n-Hexadecane (C16)	8.890	2713984	19.343 ug/ml
8) T n-Octadecane (C18)	10.299	2732691	19.095 ug/ml
10) T n-Eicosane (C20)	11.578	2688142	18.842 ug/ml
11) T n-Heneicosane (C21)	12.176	2682544	18.715 ug/ml
13) T n-Docosane (C22)	12.749	2650750	18.602 ug/ml
14) T n-Tetracosane (C24)	13.826	2568567	18.304 ug/ml
15) T n-Hexacosane (C26)	14.824	2454694	18.127 ug/ml
16) T n-Octacosane (C28)	15.752	2331880	17.905 ug/ml
17) T n-Tricontane (C30)	16.618	2202451	17.990 ug/ml
18) T n-Dotriacontane (C32)	17.433	2046964	18.359 ug/ml
19) T n-Tetratriacontane (C34)	18.198	1913235	18.758 ug/ml
20) T n-Hexatriacontane (C36)	18.920	1820152	19.220 ug/ml
21) T n-Octatriacontane (C38)	19.603	1796157	19.468 ug/ml
22) T n-Tetracontane (C40)	20.252	1829148	19.441 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061422AL\
Data File : FC060227.D
Signal(s) : FID1A.CH
Acq On : 14 Jun 2022 12:50
Operator : UA/NP
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
Quant Time: Jun 14 15:01:17 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052722.M
Quant Title : GC Extractables
QLast Update : Sat May 28 08:22:04 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

