

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011923AL\
 Data File : FC062712.D
 Signal(s) : FID1A.ch
 Acq On : 19 Jan 2023 10:19
 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: autoint1.e
 Quant Time: Jan 20 00:21:07 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 010523.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 05 04:54:00 2023
 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)	11.554	2839463	20.097 ug/ml
Spiked Amount 50.000		Recovery =	40.19%
12) S 1-chlorooctadecane (S...	12.992	2125580	20.179 ug/ml
Spiked Amount 50.000		Recovery =	40.36%
Target Compounds			
1) T n-Nonane (C9)	3.314	2715324	20.306 ug/ml
2) T n-Decane (C10)	4.381	2635739	20.323 ug/ml
3) T A~Naphthalene (C11.7)	5.965	2958204	20.131 ug/ml
4) T n-Dodecane (C12)	6.401	2608447	20.296 ug/ml
5) T A~2-methylnaphthalene...	7.023	2734003	19.997 ug/ml
6) T n-Tetradecane (C14)	8.197	2612693	20.296 ug/ml
7) T n-Hexadecane (C16)	9.799	2618881	20.279 ug/ml
8) T n-Octadecane (C18)	11.240	2623853	20.262 ug/ml
10) T n-Eicosane (C20)	12.548	2505301	20.300 ug/ml
11) T n-Heneicosane (C21)	13.160	2489919	20.315 ug/ml
13) T n-Docosane (C22)	13.745	2418234	20.228 ug/ml
14) T n-Tetracosane (C24)	14.847	2383082	20.462 ug/ml
15) T n-Hexacosane (C26)	15.866	2318097	20.634 ug/ml
16) T n-Octacosane (C28)	16.816	2289627	20.853 ug/ml
17) T n-Tricontane (C30)	17.701	2297906	21.219 ug/ml
18) T n-Dotriacontane (C32)	18.531	2321306	21.263 ug/ml
19) T n-Tetratriacontane (C34)	19.312	2246023	20.659 ug/ml
20) T n-Hexatriacontane (C36)	20.050	2110713	18.975 ug/ml
21) T n-Octatriacontane (C38)	20.782	1976633	18.664 ug/ml
22) T n-Tetracontane (C40)	21.686	1937059	18.189 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011923AL\
Data File : FC062712.D
Signal(s) : FID1A.ch
Acq On : 19 Jan 2023 10:19
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: autoint1.e
Quant Time: Jan 20 00:21:07 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 010523.M
Quant Title : GC Extractables
QLast Update : Thu Jan 05 04:54:00 2023
Response via : Initial Calibration
Integrator: ChemStation

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

