

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032923AL\
 Data File : FC063256.D
 Signal(s) : FID1A.ch
 Acq On : 29 Mar 2023 11:38
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Mar 30 02:34:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 031523.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 16 01:30:46 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)	11.532	2650193	20.243 ug/ml
Spiked Amount 50.000		Recovery =	40.49%
12) S 1-chlorooctadecane (S...	12.969	1952193	20.232 ug/ml
Spiked Amount 50.000		Recovery =	40.46%
Target Compounds			
1) T n-Nonane (C9)	3.301	2404047	19.874 ug/ml
2) T n-Decane (C10)	4.367	2350550	19.977 ug/ml
3) T A~Naphthalene (C11.7)	5.950	2606225	20.240 ug/ml
4) T n-Dodecane (C12)	6.384	2347199	19.975 ug/ml
5) T A~2-methylnaphthalene...	7.006	2395459	20.366 ug/ml
6) T n-Tetradecane (C14)	8.178	2335618	20.287 ug/ml
7) T n-Hexadecane (C16)	9.778	2375235	20.388 ug/ml
8) T n-Octadecane (C18)	11.218	2437862	20.620 ug/ml
10) T n-Eicosane (C20)	12.525	2349250	20.393 ug/ml
11) T n-Heneicosane (C21)	13.136	2354596	20.429 ug/ml
13) T n-Docosane (C22)	13.722	2326311	20.429 ug/ml
14) T n-Tetracosane (C24)	14.822	2362192	20.777 ug/ml
15) T n-Hexacosane (C26)	15.840	2370531	21.064 ug/ml
16) T n-Octacosane (C28)	16.788	2410428	21.418 ug/ml
17) T n-Tricontane (C30)	17.674	2500555	21.985 ug/ml
18) T n-Dotriacontane (C32)	18.505	2570185	22.214 ug/ml
19) T n-Tetratriacontane (C34)	19.286	2499656	21.747 ug/ml
20) T n-Hexatriacontane (C36)	20.022	2341376	21.427 ug/ml
21) T n-Octatriacontane (C38)	20.751	2293020	21.222 ug/ml
22) T n-Tetracontane (C40)	21.644	2176051	20.549 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032923AL\
Data File : FC063256.D
Signal(s) : FID1A.ch
Acq On : 29 Mar 2023 11:38
Operator : YP/AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
Quant Time: Mar 30 02:34:39 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 031523.M
Quant Title : GC Extractables
QLast Update : Thu Mar 16 01:30:46 2023
Response via : Initial Calibration
Integrator: ChemStation

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

