

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC110223AL\
 Data File : FC064982.D
 Signal(s) : FID1A.ch
 Acq On : 02 Nov 2023 12:55
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Nov 02 23:08:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102823.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 28 02:12:00 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)	11.509	4359289	19.807 ug/ml
Spiked Amount 50.000		Recovery =	39.61%
12) S 1-chlorooctadecane (S...	12.940	3107050	19.654 ug/ml
Spiked Amount 50.000		Recovery =	39.31%
Target Compounds			
1) T n-Nonane (C9)	3.307	3773298	19.958 ug/ml
2) T n-Decane (C10)	4.368	3790808	19.937 ug/ml
3) T A~Naphthalene (C11.7)	5.949	3871159	20.050 ug/ml
4) T n-Dodecane (C12)	6.379	3836824	19.862 ug/ml
5) T A~2-methylnaphthalene...	7.002	3719558	20.241 ug/ml
6) T n-Tetradecane (C14)	8.166	3740615	19.824 ug/ml
7) T n-Hexadecane (C16)	9.760	3752815	19.854 ug/ml
8) T n-Octadecane (C18)	11.197	3751329	19.877 ug/ml
10) T n-Eicosane (C20)	12.499	3572769	19.873 ug/ml
11) T n-Heneicosane (C21)	13.108	3479633	19.819 ug/ml
13) T n-Docosane (C22)	13.691	3388007	19.724 ug/ml
14) T n-Tetracosane (C24)	14.789	3259461	19.570 ug/ml
15) T n-Hexacosane (C26)	15.804	3125556	19.473 ug/ml
16) T n-Octacosane (C28)	16.750	3028552	19.352 ug/ml
17) T n-Tricontane (C30)	17.633	3048729	19.248 ug/ml
18) T n-Dotriacontane (C32)	18.462	3023691	19.150 ug/ml
19) T n-Tetratriacontane (C34)	19.241	2951963	19.339 ug/ml
20) T n-Hexatriacontane (C36)	19.980	2911421	19.296 ug/mlm
21) T n-Octatriacontane (C38)	20.697	2858284	19.207 ug/ml
22) T n-Tetracontane (C40)	21.576	2802627	19.055 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC110223AL\
Data File : FC064982.D
Signal(s) : FID1A.ch
Acq On : 02 Nov 2023 12:55
Operator : YP/AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
Quant Time: Nov 02 23:08:50 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102823.M
Quant Title : GC Extractables
QLast Update : Sat Oct 28 02:12:00 2023
Response via : Initial Calibration
Integrator: ChemStation

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

