

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070723AL\
 Data File : FC064067.D
 Signal(s) : FID1A.ch
 Acq On : 07 Jul 2023 09:18
 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: Jul 07 16:15:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 062423.M
 Quant Title : GC Extractables
 QLast Update : Sun Jun 25 04:03:48 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)	11.522	4364263	22.477 ug/ml
Spiked Amount 50.000		Recovery =	44.95%
12) S 1-chlorooctadecane (S...	12.955	3136921	22.547 ug/ml
Spiked Amount 50.000		Recovery =	45.09%
Target Compounds			
1) T n-Nonane (C9)	3.306	3968942	22.254 ug/ml
2) T n-Decane (C10)	4.368	4020292	22.217 ug/ml
3) T A~Naphthalene (C11.7)	5.948	4212157	22.582 ug/ml
4) T n-Dodecane (C12)	6.381	4011970	22.270 ug/ml
5) T A~2-methylnaphthalene...	7.003	3992208	22.684 ug/ml
6) T n-Tetradecane (C14)	8.172	3883517	22.449 ug/ml
7) T n-Hexadecane (C16)	9.770	3912222	22.521 ug/ml
8) T n-Octadecane (C18)	11.208	3891504	22.580 ug/ml
10) T n-Eicosane (C20)	12.513	3650960	22.365 ug/ml
11) T n-Heneicosane (C21)	13.124	3554465	22.185 ug/ml
13) T n-Docosane (C22)	13.707	3501129	22.281 ug/ml
14) T n-Tetracosane (C24)	14.806	3424824	21.728 ug/ml
15) T n-Hexacosane (C26)	15.825	3344973	22.140 ug/ml
16) T n-Octacosane (C28)	16.772	3267103	21.682 ug/ml
17) T n-Tricontane (C30)	17.657	3342586	21.409 ug/ml
18) T n-Dotriacontane (C32)	18.484	3343371	21.164 ug/ml
19) T n-Tetratriacontane (C34)	19.267	3284240	21.343 ug/ml
20) T n-Hexatriacontane (C36)	20.003	3121993	21.146 ug/mlm
21) T n-Octatriacontane (C38)	20.727	3077363	20.775 ug/ml
22) T n-Tetracontane (C40)	21.617	3009330	20.646 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070723AL\
Data File : FC064067.D
Signal(s) : FID1A.ch
Acq On : 07 Jul 2023 09:18
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: Jul 07 16:15:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 062423.M
Quant Title : GC Extractables
QLast Update : Sun Jun 25 04:03:48 2023
Response via : Initial Calibration
Integrator: ChemStation

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

