

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC072022AL\
 Data File : FC060806.D
 Signal(s) : FID1A.ch
 Acq On : 20 Jul 2022 18:02
 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 21 02:05:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 062422.M
 Quant Title : GC Extractables
 QLast Update : Sat Jun 25 04:15:44 2022
 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)	10.634	3084143	16.830 ug/ml
Spiked Amount 50.000		Recovery =	33.66%
12) S 1-chlorooctadecane (S...	12.001	2509391	17.025 ug/ml
Spiked Amount 50.000		Recovery =	34.05%
Target Compounds			
1) T n-Nonane (C9)	2.618	2915098	19.004 ug/ml
2) T n-Decane (C10)	3.617	2956813	19.361 ug/ml
3) T A~Naphthalene (C11.7)	5.161	3090605	18.486 ug/ml
4) T n-Dodecane (C12)	5.568	3055135	18.904 ug/ml
5) T A~2-methylnaphthalene...	6.184	3020039	17.766 ug/ml
6) T n-Tetradecane (C14)	7.318	3047977	18.450 ug/ml
7) T n-Hexadecane (C16)	8.880	3026011	17.905 ug/ml
8) T n-Octadecane (C18)	10.287	2979454	17.318 ug/ml
10) T n-Eicosane (C20)	11.565	2896648	16.972 ug/ml
11) T n-Heneicosane (C21)	12.162	2838107	16.646 ug/ml
13) T n-Docosane (C22)	12.734	2779098	16.303 ug/ml
14) T n-Tetracosane (C24)	13.810	2674137	15.927 ug/ml
15) T n-Hexacosane (C26)	14.807	2551912	15.529 ug/ml
16) T n-Octacosane (C28)	15.733	2499696	15.753 ug/ml
17) T n-Tricontane (C30)	16.601	2526165	16.595 ug/ml
18) T n-Dotriacontane (C32)	17.412	2539959	17.473 ug/ml
19) T n-Tetratriacontane (C34)	18.177	2422002	19.069 ug/ml
20) T n-Hexatriacontane (C36)	18.899	2397118	21.359 ug/ml
21) T n-Octatriacontane (C38)	19.579	2309586	21.099 ug/ml
22) T n-Tetracontane (C40)	20.227	2245758	19.885 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC072022AL\
Data File : FC060806.D
Signal(s) : FID1A.ch
Acq On : 20 Jul 2022 18:02
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 21 02:05:07 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 062422.M
Quant Title : GC Extractables
QLast Update : Sat Jun 25 04:15:44 2022
Response via : Initial Calibration
Integrator: ChemStation

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

