

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070722AL\
 Data File : FC060610.D
 Signal(s) : FID1A.ch
 Acq On : 07 Jul 2022 06:03
 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 13:01:35 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)	10.632	3549125	19.367 ug/ml
Spiked Amount 50.000		Recovery =	38.73%
12) S 1-chlorooctadecane (S...	11.998	2816675	19.110 ug/ml
Spiked Amount 50.000		Recovery =	38.22%
Target Compounds			
1) T n-Nonane (C9)	2.625	3114166	20.301 ug/ml
2) T n-Decane (C10)	3.620	3120264	20.431 ug/ml
3) T A~Naphthalene (C11.7)	5.159	3404281	20.362 ug/ml
4) T n-Dodecane (C12)	5.567	3307817	20.467 ug/ml
5) T A~2-methylnaphthalene...	6.183	3404534	20.028 ug/ml
6) T n-Tetradecane (C14)	7.317	3339216	20.213 ug/ml
7) T n-Hexadecane (C16)	8.879	3375386	19.972 ug/ml
8) T n-Octadecane (C18)	10.285	3384891	19.675 ug/ml
10) T n-Eicosane (C20)	11.563	3305171	19.366 ug/ml
11) T n-Heneicosane (C21)	12.159	3278544	19.229 ug/ml
13) T n-Docosane (C22)	12.732	3239728	19.006 ug/ml
14) T n-Tetracosane (C24)	13.808	3121073	18.589 ug/ml
15) T n-Hexacosane (C26)	14.805	2990843	18.200 ug/ml
16) T n-Octacosane (C28)	15.731	2860104	18.025 ug/ml
17) T n-Tricontane (C30)	16.597	2744059	18.027 ug/ml
18) T n-Dotriacontane (C32)	17.409	2589877	17.816 ug/ml
19) T n-Tetratriacontane (C34)	18.172	2431238	19.142 ug/ml
20) T n-Hexatriacontane (C36)	18.893	2310070	20.584 ug/ml
21) T n-Octatriacontane (C38)	19.577	2253339	20.585 ug/ml
22) T n-Tetracontane (C40)	20.222	2294768	20.319 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070722AL\
Data File : FC060610.D
Signal(s) : FID1A.ch
Acq On : 07 Jul 2022 06:03
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 13:01:35 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

