

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070822AL\
 Data File : FC060639.D
 Signal(s) : FID1A.ch
 Acq On : 08 Jul 2022 15:19
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 09 03:55:01 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)	10.633	3575588	19.511 ug/ml
Spiked Amount 50.000		Recovery =	39.02%
12) S 1-chlorooctadecane (S...	11.999	2841787	19.280 ug/ml
Spiked Amount 50.000		Recovery =	38.56%
Target Compounds			
1) T n-Nonane (C9)	2.615	3167513	20.649 ug/ml
2) T n-Decane (C10)	3.614	3183812	20.848 ug/ml
3) T A~Naphthalene (C11.7)	5.154	3440630	20.579 ug/ml
4) T n-Dodecane (C12)	5.566	3361002	20.797 ug/ml
5) T A~2-methylnaphthalene...	6.178	3517356	20.692 ug/ml
6) T n-Tetradecane (C14)	7.317	3385974	20.496 ug/ml
7) T n-Hexadecane (C16)	8.879	3416760	20.217 ug/ml
8) T n-Octadecane (C18)	10.286	3414779	19.849 ug/ml
10) T n-Eicosane (C20)	11.565	3330427	19.514 ug/ml
11) T n-Heneicosane (C21)	12.162	3292924	19.313 ug/ml
13) T n-Docosane (C22)	12.735	3245685	19.041 ug/ml
14) T n-Tetracosane (C24)	13.811	3124680	18.610 ug/ml
15) T n-Hexacosane (C26)	14.808	2973715	18.096 ug/ml
16) T n-Octacosane (C28)	15.734	2859477	18.021 ug/ml
17) T n-Tricontane (C30)	16.600	2793834	18.354 ug/ml
18) T n-Dotriacontane (C32)	17.413	2679999	18.436 ug/ml
19) T n-Tetratriacontane (C34)	18.177	2532480	19.939 ug/ml
20) T n-Hexatriacontane (C36)	18.898	2403986	21.420 ug/ml
21) T n-Octatriacontane (C38)	19.580	2325374	21.243 ug/ml
22) T n-Tetracontane (C40)	20.227	2384604	21.114 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070822AL\
Data File : FC060639.D
Signal(s) : FID1A.ch
Acq On : 08 Jul 2022 15:19
Operator : YP/AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 09 03:55:01 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

