

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC080422AL\
 Data File : FC060992.D
 Signal(s) : FID1A.ch
 Acq On : 04 Aug 2022 14:50
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 05 06:39:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 072522.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 25 19:40:54 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)	10.631	2932982	17.872 ug/ml
Spiked Amount 50.000		Recovery =	35.74%
12) S 1-chlorooctadecane (S...	11.994	2352080	17.717 ug/ml
Spiked Amount 50.000		Recovery =	35.43%
Target Compounds			
1) T n-Nonane (C9)	2.619	2732097	19.399 ug/ml
2) T n-Decane (C10)	3.616	2796306	19.823 ug/ml
3) T A~Naphthalene (C11.7)	5.161	2839678	19.977 ug/ml
4) T n-Dodecane (C12)	5.565	2919674	19.699 ug/ml
5) T A~2-methylnaphthalene...	6.185	2678284	19.528 ug/ml
6) T n-Tetradecane (C14)	7.314	2913467	19.406 ug/ml
7) T n-Hexadecane (C16)	8.875	2916894	19.060 ug/ml
8) T n-Octadecane (C18)	10.282	2912953	18.654 ug/ml
10) T n-Eicosane (C20)	11.559	2844302	18.124 ug/ml
11) T n-Heneicosane (C21)	12.155	2791403	17.840 ug/ml
13) T n-Docosane (C22)	12.728	2755238	17.671 ug/ml
14) T n-Tetracosane (C24)	13.804	2645818	17.330 ug/ml
15) T n-Hexacosane (C26)	14.800	2547625	17.067 ug/ml
16) T n-Octacosane (C28)	15.726	2512103	17.531 ug/ml
17) T n-Tricontane (C30)	16.592	2710303	19.359 ug/ml
18) T n-Dotriacontane (C32)	17.405	2818029	20.880 ug/ml
19) T n-Tetratriacontane (C34)	18.168	2685851	21.415 ug/ml
20) T n-Hexatriacontane (C36)	18.889	2600943	21.278 ug/ml
21) T n-Octatriacontane (C38)	19.572	2506283	21.235 ug/mlm
22) T n-Tetracontane (C40)	20.218	2415910	20.990 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC080422AL\
Data File : FC060992.D
Signal(s) : FID1A.ch
Acq On : 04 Aug 2022 14:50
Operator : YP/AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 05 06:39:09 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 072522.M
Quant Title : GC Extractables
QLast Update : Mon Jul 25 19:40:54 2022
Response via : Initial Calibration
Integrator: ChemStation

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

