

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC080822AL\
 Data File : FC061010.D
 Signal(s) : FID1A.ch
 Acq On : 08 Aug 2022 16:53
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 08 17:17:05 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)	10.635	3266258	19.903 ug/ml
Spiked Amount 50.000		Recovery =	39.81%
12) S 1-chlorooctadecane (S...	11.998	2626470	19.784 ug/ml
Spiked Amount 50.000		Recovery =	39.57%
Target Compounds			
1) T n-Nonane (C9)	2.622	3074779	21.832 ug/ml
2) T n-Decane (C10)	3.620	3099245	21.970 ug/ml
3) T A~Naphthalene (C11.7)	5.165	3186920	22.420 ug/ml
4) T n-Dodecane (C12)	5.570	3238951	21.853 ug/ml
5) T A~2-methylnaphthalene...	6.189	3086666	22.506 ug/ml
6) T n-Tetradecane (C14)	7.319	3226930	21.494 ug/ml
7) T n-Hexadecane (C16)	8.880	3239328	21.167 ug/ml
8) T n-Octadecane (C18)	10.286	3239607	20.746 ug/ml
10) T n-Eicosane (C20)	11.563	3170488	20.203 ug/ml
11) T n-Heneicosane (C21)	12.160	3125459	19.975 ug/ml
13) T n-Docosane (C22)	12.732	3059561	19.623 ug/ml
14) T n-Tetracosane (C24)	13.808	2912932	19.080 ug/ml
15) T n-Hexacosane (C26)	14.804	2776314	18.599 ug/ml
16) T n-Octacosane (C28)	15.731	2653806	18.520 ug/ml
17) T n-Tricontane (C30)	16.596	2644082	18.886 ug/ml
18) T n-Dotriacontane (C32)	17.406	2662960	19.731 ug/ml
19) T n-Tetratriacontane (C34)	18.172	2632678	20.991 ug/ml
20) T n-Hexatriacontane (C36)	18.893	2710389	22.174 ug/ml
21) T n-Octatriacontane (C38)	19.574	2702731	22.900 ug/ml
22) T n-Tetracontane (C40)	20.221	2680902	23.293 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC080822AL\
Data File : FC061010.D
Signal(s) : FID1A.ch
Acq On : 08 Aug 2022 16:53
Operator : YP/AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 08 17:17:05 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

