

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071422AL\
 Data File : FC060720.D
 Signal(s) : FID1A.ch
 Acq On : 14 Jul 2022 09:38
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Jul 14 13:30:10 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)	10.635	3349582	18.278 ug/ml
Spiked Amount 50.000		Recovery =	36.56%
12) S 1-chlorooctadecane (S...	12.002	2653903	18.005 ug/ml
Spiked Amount 50.000		Recovery =	36.01%
Target Compounds			
1) T n-Nonane (C9)	2.623	2975573	19.398 ug/ml
2) T n-Decane (C10)	3.620	3056746	20.015 ug/ml
3) T A~Naphthalene (C11.7)	5.159	3341797	19.988 ug/ml
4) T n-Dodecane (C12)	5.569	3227180	19.968 ug/ml
5) T A~2-methylnaphthalene...	6.183	3362131	19.778 ug/ml
6) T n-Tetradecane (C14)	7.319	3260562	19.737 ug/ml
7) T n-Hexadecane (C16)	8.880	3276835	19.389 ug/ml
8) T n-Octadecane (C18)	10.288	3245945	18.867 ug/ml
10) T n-Eicosane (C20)	11.566	3142679	18.414 ug/ml
11) T n-Heneicosane (C21)	12.163	3093073	18.141 ug/ml
13) T n-Docosane (C22)	12.736	3045676	17.867 ug/ml
14) T n-Tetracosane (C24)	13.813	2926962	17.433 ug/ml
15) T n-Hexacosane (C26)	14.809	2802698	17.056 ug/ml
16) T n-Octacosane (C28)	15.737	2743841	17.292 ug/ml
17) T n-Tricontane (C30)	16.603	2786660	18.306 ug/ml
18) T n-Dotriacontane (C32)	17.415	2736662	18.826 ug/ml
19) T n-Tetratriacontane (C34)	18.180	2567680	20.216 ug/ml
20) T n-Hexatriacontane (C36)	18.902	2401882	21.402 ug/ml
21) T n-Octatriacontane (C38)	19.583	2338177	21.360 ug/ml
22) T n-Tetracontane (C40)	20.230	2329617	20.627 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071422AL\
Data File : FC060720.D
Signal(s) : FID1A.ch
Acq On : 14 Jul 2022 09:38
Operator : YP/AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Jul 14 13:30:10 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

