

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070122AL\
 Data File : FC060557.D
 Signal(s) : FID1A.ch
 Acq On : 01 Jul 2022 13:48
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Jul 02 04:19:05 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)	10.634	3372774	18.405 ug/ml
Spiked Amount 50.000		Recovery =	36.81%
12) S 1-chlorooctadecane (S...	12.000	2734230	18.550 ug/ml
Spiked Amount 50.000		Recovery =	37.10%
Target Compounds			
1) T n-Nonane (C9)	2.627	2692594	17.553 ug/ml
2) T n-Decane (C10)	3.623	2716845	17.790 ug/ml
3) T A~Naphthalene (C11.7)	5.166	3012190	18.017 ug/ml
4) T n-Dodecane (C12)	5.570	2966143	18.353 ug/ml
5) T A~2-methylnaphthalene...	6.191	2981304	17.538 ug/ml
6) T n-Tetradecane (C14)	7.319	3017766	18.267 ug/ml
7) T n-Hexadecane (C16)	8.880	3113493	18.423 ug/ml
8) T n-Octadecane (C18)	10.287	3190374	18.544 ug/ml
10) T n-Eicosane (C20)	11.563	3178310	18.623 ug/ml
11) T n-Heneicosane (C21)	12.161	3172212	18.605 ug/ml
13) T n-Docosane (C22)	12.733	3242069	19.019 ug/ml
14) T n-Tetracosane (C24)	13.809	3216019	19.154 ug/ml
15) T n-Hexacosane (C26)	14.805	3148373	19.159 ug/ml
16) T n-Octacosane (C28)	15.731	3103732	19.560 ug/ml
17) T n-Tricontane (C30)	16.596	3079737	20.232 ug/ml
18) T n-Dotriacontane (C32)	17.407	2863710	19.700 ug/ml
19) T n-Tetratriacontane (C34)	18.172	2527038	19.896 ug/ml
20) T n-Hexatriacontane (C36)	18.892	2259332	20.132 ug/ml
21) T n-Octatriacontane (C38)	19.571	2132057	19.477 ug/mlm
22) T n-Tetracontane (C40)	20.221	2121462	18.784 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070122AL\
Data File : FC060557.D
Signal(s) : FID1A.ch
Acq On : 01 Jul 2022 13:48
Operator : YP/AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Jul 02 04:19:05 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

