

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC062222AL\
 Data File : FC060408.D
 Signal(s) : FID1A.CH
 Acq On : 22 Jun 2022 22:43
 Operator : UA/NP
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Jun 22 23:38:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052722.M
 Quant Title : GC Extractables
 QLast Update : Sat May 28 08:22:04 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	10.650	2774730	17.830 ug/ml
Spiked Amount 50.000		Recovery =	35.66%
12) S 1-chlorooctadecane (S...	12.020	2167573	17.482 ug/ml
Spiked Amount 50.000		Recovery =	34.96%
Target Compounds			
1) T n-Nonane (C9)	2.620	2522124	19.706 ug/ml
2) T n-Decane (C10)	3.621	2552915	19.955 ug/ml
3) T A~Naphthalene (C11.7)	5.164	2579629	17.847 ug/ml
4) T n-Dodecane (C12)	5.576	2689716	20.177 ug/ml
5) T A~2-methylnaphthalene...	6.190	2600686	17.720 ug/ml
6) T n-Tetradecane (C14)	7.330	2710309	19.854 ug/ml
7) T n-Hexadecane (C16)	8.894	2704094	19.273 ug/ml
8) T n-Octadecane (C18)	10.304	2667072	18.637 ug/ml
10) T n-Eicosane (C20)	11.584	2559540	17.940 ug/ml
11) T n-Heneicosane (C21)	12.183	2520353	17.583 ug/ml
13) T n-Docosane (C22)	12.756	2476548	17.379 ug/ml
14) T n-Tetracosane (C24)	13.835	2393025	17.053 ug/ml
15) T n-Hexacosane (C26)	14.833	2351500	17.365 ug/ml
16) T n-Octacosane (C28)	15.763	2374170	18.230 ug/ml
17) T n-Tricontane (C30)	16.632	2451371	20.023 ug/ml
18) T n-Dotriacontane (C32)	17.445	2425923	21.758 ug/ml
19) T n-Tetratriacontane (C34)	18.213	2282279	22.376 ug/ml
20) T n-Hexatriacontane (C36)	18.936	2183186	23.054 ug/mlm
21) T n-Octatriacontane (C38)	19.619	2234930	24.224 ug/mlm
22) T n-Tetracontane (C40)	20.266	1962689	20.861 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC062222AL\
Data File : FC060408.D
Signal(s) : FID1A.CH
Acq On : 22 Jun 2022 22:43
Operator : UA/NP
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Jun 22 23:38:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052722.M
Quant Title : GC Extractables
QLast Update : Sat May 28 08:22:04 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

