

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050522AL\
 Data File : FC059578.D
 Signal(s) : FID1A.CH
 Acq On : 05 May 2022 13:32
 Operator : UA/NP
 Sample : 50 PPM ALIPHATIC HC STD2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: May 05 15:22:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050522.M
 Quant Title : GC Extractables
 QLast Update : Thu May 05 15:19:02 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)	10.756	7191620	49.749 ug/ml
Spiked Amount 50.000		Recovery =	99.50%
12) S 1-chlorooctadecane (S...	12.119	5637916	49.743 ug/ml
Spiked Amount 50.000		Recovery =	99.49%
Target Compounds			
1) T n-Nonane (C9)	2.688	6282296	49.671 ug/ml
2) T n-Decane (C10)	3.695	6247526	49.478 ug/ml
3) T A~Naphthalene (C11.7)	5.255	7272278	49.553 ug/ml
4) T n-Dodecane (C12)	5.658	6464593	49.367 ug/ml
5) T A~2-methylnaphthalene...	6.282	7411189	49.353 ug/ml
6) T n-Tetradecane (C14)	7.415	6604547	49.499 ug/ml
7) T n-Hexadecane (C16)	8.983	6724216	49.586 ug/ml
8) T n-Octadecane (C18)	10.396	6760236	49.685 ug/ml
10) T n-Eicosane (C20)	11.678	6587862	49.704 ug/ml
11) T n-Heneicosane (C21)	12.277	6517004	49.729 ug/ml
13) T n-Docosane (C22)	12.850	6413837	49.831 ug/ml
14) T n-Tetracosane (C24)	13.930	6165573	50.127 ug/ml
15) T n-Hexacosane (C26)	14.930	5801341	49.674 ug/ml
16) T n-Octacosane (C28)	15.859	5537513	49.776 ug/ml
17) T n-Tricontane (C30)	16.729	5313226	49.573 ug/ml
18) T n-Dotriacontane (C32)	17.543	5031063	49.828 ug/ml
19) T n-Tetratriacontane (C34)	18.309	4773556	49.567 ug/ml
20) T n-Hexatriacontane (C36)	19.033	4567394	49.583 ug/ml
21) T n-Octatriacontane (C38)	19.719	4557445	49.574 ug/ml
22) T n-Tetracontane (C40)	20.368	4691273	50.340 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050522AL\
Data File : FC059578.D
Signal(s) : FID1A.CH
Acq On : 05 May 2022 13:32
Operator : UA/NP
Sample : 50 PPM ALIPHATIC HC STD2
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: sample.E
Quant Time: May 05 15:22:47 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050522.M
Quant Title : GC Extractables
QLast Update : Thu May 05 15:19:02 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

