

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050522AL\
 Data File : FC059580.D
 Signal(s) : FID1A.CH
 Acq On : 05 May 2022 14:47
 Operator : UA/NP
 Sample : 10 PPM ALIPHATIC HC STD4
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: May 05 15:25:07 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)	10.748	1529557	10.599 ug/ml
Spiked Amount 50.000		Recovery =	21.20%
12) S 1-chlorooctadecane (S...	12.112	1200737	10.612 ug/ml
Spiked Amount 50.000		Recovery =	21.22%
Target Compounds			
1) T n-Nonane (C9)	2.693	1332097	10.555 ug/ml
2) T n-Decane (C10)	3.699	1314902	10.450 ug/ml
3) T A~Naphthalene (C11.7)	5.259	1520259	10.390 ug/ml
4) T n-Dodecane (C12)	5.657	1363210	10.454 ug/ml
5) T A~2-methylnaphthalene...	6.285	1546033	10.340 ug/ml
6) T n-Tetradecane (C14)	7.411	1400212	10.529 ug/ml
7) T n-Hexadecane (C16)	8.978	1429690	10.572 ug/ml
8) T n-Octadecane (C18)	10.388	1439076	10.599 ug/ml
10) T n-Eicosane (C20)	11.670	1405921	10.628 ug/ml
11) T n-Heneicosane (C21)	12.269	1392575	10.646 ug/ml
13) T n-Docosane (C22)	12.843	1376386	10.706 ug/ml
14) T n-Tetracosane (C24)	13.924	1328829	10.794 ug/ml
15) T n-Hexacosane (C26)	14.924	1262124	10.830 ug/ml
16) T n-Octacosane (C28)	15.853	1195632	10.763 ug/ml
17) T n-Tricontane (C30)	16.722	1140396	10.670 ug/ml
18) T n-Dotriacontane (C32)	17.537	1092499	10.833 ug/ml
19) T n-Tetratriacontane (C34)	18.304	1018048	10.602 ug/ml
20) T n-Hexatriacontane (C36)	19.028	964569	10.500 ug/ml
21) T n-Octatriacontane (C38)	19.714	978976	10.679 ug/ml
22) T n-Tetracontane (C40)	20.364	976992	10.460 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050522AL\
Data File : FC059580.D
Signal(s) : FID1A.CH
Acq On : 05 May 2022 14:47
Operator : UA/NP
Sample : 10 PPM ALIPHATIC HC STD4
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File: sample.E
Quant Time: May 05 15:25:07 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

