

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052522AL\
 Data File : FC059900.D
 Signal(s) : FID1A.CH
 Acq On : 24 May 2022 19:34
 Operator : UA/NP
 Sample : 50 PPM ALIPHATIC HC STD2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 50 PPM ALIPHATIC HC STD2

Integration File: sample.E
 Quant Time: May 25 01:51:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052522.M
 Quant Title : GC Extractables
 QLast Update : Wed May 25 01:51:23 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)	10.647	7581446	48.819 ug/ml
Spiked Amount 50.000		Recovery =	97.64%
12) S 1-chlorooctadecane (S...	12.015	6053363	48.618 ug/ml
Spiked Amount 50.000		Recovery =	97.24%
Target Compounds			
1) T n-Nonane (C9)	2.623	6321490	49.095 ug/ml
2) T n-Decane (C10)	3.622	6285817	49.064 ug/ml
3) T A~Naphthalene (C11.7)	5.156	7174136	49.597 ug/ml
4) T n-Dodecane (C12)	5.575	6447096	48.793 ug/ml
5) T A~2-methylnaphthalene...	6.181	7278472	49.177 ug/ml
6) T n-Tetradecane (C14)	7.327	6554093	48.798 ug/ml
7) T n-Hexadecane (C16)	8.892	6712307	48.572 ug/ml
8) T n-Octadecane (C18)	10.302	6864079	48.457 ug/ml
10) T n-Eicosane (C20)	11.581	6888338	48.470 ug/ml
11) T n-Heneicosane (C21)	12.179	6944951	48.463 ug/ml
13) T n-Docosane (C22)	12.752	6959243	48.345 ug/ml
14) T n-Tetracosane (C24)	13.830	6994721	48.545 ug/ml
15) T n-Hexacosane (C26)	14.826	6879417	48.303 ug/ml
16) T n-Octacosane (C28)	15.754	6741443	48.548 ug/ml
17) T n-Tricontane (C30)	16.621	6401527	48.458 ug/ml
18) T n-Dotriacontane (C32)	17.433	5806802	48.529 ug/ml
19) T n-Tetratriacontane (C34)	18.199	5160827	48.869 ug/ml
20) T n-Hexatriacontane (C36)	18.920	4639223	48.684 ug/ml
21) T n-Octatriacontane (C38)	19.602	4452215	48.460 ug/ml
22) T n-Tetracontane (C40)	20.252	4610983	48.870 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052522AL\
Data File : FC059900.D
Signal(s) : FID1A.CH
Acq On : 24 May 2022 19:34
Operator : UA/NP
Sample : 50 PPM ALIPHATIC HC STD2
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
50 PPM ALIPHATIC HC STD2

Integration File: sample.E
Quant Time: May 25 01:51:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052522.M
Quant Title : GC Extractables
QLast Update : Wed May 25 01:51:23 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

