

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022222AL\
 Data File : FE035113.D
 Signal(s) : FID1B.CH
 Acq On : 21 Feb 2022 18:49
 Operator : YP\AJ
 Sample : 5 PPM ALIPHATIC HC STD5
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 5 PPM ALIPHATIC HC STD5

Integration File: sample.E
 Quant Time: Feb 22 01:20:39 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022222.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 22 01:19:17 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)	11.720	5452575	5.497 ug/ml
Spiked Amount 50.000		Recovery =	10.99%
12) S 1-chlorooctadecane (S...	13.138	4215535	5.452 ug/ml
Spiked Amount 50.000		Recovery =	10.90%
Target Compounds			
1) T n-Nonane (C9)	3.611	4361580	5.317 ug/ml
2) T n-Decane (C10)	4.607	4551058	5.401 ug/ml
3) T A~Naphthalene (C11.7)	6.162	5146828	5.484 ug/ml
4) T n-Dodecane (C12)	6.578	4820827	5.524 ug/ml
5) T A~2-methylnaphthalene...	7.207	5161296	5.448 ug/ml
6) T n-Tetradecane (C14)	8.360	4782122	5.465 ug/ml
7) T n-Hexadecane (C16)	9.953	4856307	5.470 ug/ml
8) T n-Octadecane (C18)	11.390	4944035	5.512 ug/ml
10) T n-Eicosane (C20)	12.694	4915185	5.509 ug/ml
11) T n-Heneicosane (C21)	13.304	4915166	5.490 ug/ml
13) T n-Docosane (C22)	13.887	4879689	5.478 ug/ml
14) T n-Tetracosane (C24)	14.986	4771749	5.443 ug/ml
15) T n-Hexacosane (C26)	16.000	4527692	5.385 ug/ml
16) T n-Octacosane (C28)	16.945	4189880	5.359 ug/ml
17) T n-Tricontane (C30)	17.829	3783742	5.488 ug/ml
18) T n-Dotriacontane (C32)	18.656	3121842	5.604 ug/ml
19) T n-Tetratriacontane (C34)	19.435	2317761	5.631 ug/ml
20) T n-Hexatriacontane (C36)	20.170	1553089	5.610 ug/ml
21) T n-Octatriacontane (C38)	20.917	1012999	5.624 ug/ml
22) T n-Tetracontane (C40)	21.846	682330	5.573 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022222AL\
Data File : FE035113.D
Signal(s) : FID1B.CH
Acq On : 21 Feb 2022 18:49
Operator : YP\AJ
Sample : 5 PPM ALIPHATIC HC STD5
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
5 PPM ALIPHATIC HC STD5

Integration File: sample.E
Quant Time: Feb 22 01:20:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022222.M
Quant Title : GC Extractables
QLast Update : Tue Feb 22 01:19:17 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

