

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE113022AL\
 Data File : FE039048.D
 Signal(s) : FID1B.ch
 Acq On : 01 Dec 2022 07:09
 Operator : YP\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Dec 01 09:38:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 111922.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 19 05:37:37 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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)	11.952	2861051	18.289 ug/ml
Spiked Amount 50.000		Recovery =	36.58%
12) S 1-chlorooctadecane (S...	13.386	2230640	18.475 ug/ml
Spiked Amount 50.000		Recovery =	36.95%
Target Compounds			
1) T n-Nonane (C9)	3.344	2439791	17.212 ug/ml
2) T n-Decane (C10)	4.594	2435262	17.472 ug/ml
3) T A~Naphthalene (C11.7)	6.298	2808770	17.659 ug/ml
4) T n-Dodecane (C12)	6.757	2476077	17.566 ug/ml
5) T A~2-methylnaphthalene...	7.393	2669970	17.839 ug/ml
6) T n-Tetradecane (C14)	8.583	2542619	17.803 ug/ml
7) T n-Hexadecane (C16)	10.190	2642772	18.075 ug/ml
8) T n-Octadecane (C18)	11.633	2685885	18.253 ug/ml
10) T n-Eicosane (C20)	12.942	2612499	18.403 ug/ml
11) T n-Heneicosane (C21)	13.554	2613916	18.395 ug/ml
13) T n-Docosane (C22)	14.140	2588072	18.514 ug/ml
14) T n-Tetracosane (C24)	15.243	2573375	18.634 ug/ml
15) T n-Hexacosane (C26)	16.263	2490248	18.540 ug/ml
16) T n-Octacosane (C28)	17.212	2563876	19.307 ug/ml
17) T n-Tricontane (C30)	18.101	2700709	20.450 ug/ml
18) T n-Dotriacontane (C32)	18.934	2803254	21.019 ug/ml
19) T n-Tetratriacontane (C34)	19.718	2700659	20.410 ug/ml
20) T n-Hexatriacontane (C36)	20.458	2502075	19.476 ug/ml
21) T n-Octatriacontane (C38)	21.200	2736482	20.883 ug/ml
22) T n-Tetracontane (C40)	22.123	2901214	21.306 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE113022AL\
Data File : FE039048.D
Signal(s) : FID1B.ch
Acq On : 01 Dec 2022 07:09
Operator : YP\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
Quant Time: Dec 01 09:38:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 111922.M
Quant Title : GC Extractables
QLast Update : Sat Nov 19 05:37:37 2022
Response via : Initial Calibration
Integrator: ChemStation

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

