

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD121421AR\
 Data File : FD039914.D
 Signal(s) : FID2B.CH
 Acq On : 15 Dec 2021 12:16
 Operator : AJ\MA
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 20 PPM AROMATIC HC STD

Integration File: autoint1.e
 Quant Time: Dec 15 13:06:19 2021
 Quant Title :
 QLast Update : Wed Dec 15 10:24:29 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
4) S 2-Bromonaphthalene (S...	6.911	2876670	20.233 ug/ml
Spiked Amount 50.000		Recovery =	40.47%
6) S 2-Fluorobiphenyl (SURR)	7.766	1953363	19.883 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	39.77%
11) S ortho-Terphenyl (SURR)	10.809	2980139	19.576 ug/ml
Spiked Amount 50.000		Recovery =	39.15%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	3.747	3107844	20.522 ug/ml
2) T Naphthalene (C11.7)	5.256	3260030	20.285 ug/ml
3) T 2-Methylnaphthalene (...)	6.301	3275320	20.158 ug/ml
5) T Acenaphthylene (C15.06)	7.571	2986632	19.965 ug/ml
7) T Acenaphthene (C15.5)	7.866	3158261	19.878 ug/ml
8) T Fluorene (C16.55)	8.645	3112240	19.780 ug/ml
9) T Phenanthrene (C19.36)	10.036	3035269	19.562 ug/mlm
10) T Anthracene (C19.43)	10.111	2920672	19.568 ug/ml
12) T Fluoranthene (C21.85)	11.845	2966715	19.396 ug/ml
13) T Pyrene (C20.8)	12.139	2885188	19.356 ug/mlm
14) T Benzo[a]anthracene (C...	14.010	2638948	19.558 ug/mlm
15) T Chrysene (C27.41)	14.052	2745286	19.523 ug/ml
16) T benzo[b]fluoranthene ...	15.557	2653621	19.780 ug/mlm
17) T Bnezo[k]fluoranthene ...	15.589	2644554	19.545 ug/ml
18) T Benzo[a]pyrene (C31.34)	15.933	2586242	19.947 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.295	2526298	20.627 ug/mlm
20) T Dibenzo[a,h]anthracene...	17.337	2563143	20.904 ug/ml
21) T Benzo[g,h,i]perylene ...	17.549	2552728	20.434 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD121421AR\
Data File : FD039914.D
Signal(s) : FID2B.CH
Acq On : 15 Dec 2021 12:16
Operator : AJ\MA
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
20 PPM AROMATIC HC STD

Integration File: autoint1.e
Quant Time: Dec 15 13:06:19 2021
Quant Title :
QLast Update : Wed Dec 15 10:24:29 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

