

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102621AR\
 Data File : FD039275.D
 Signal(s) : FID2B.CH
 Acq On : 26 Oct 2021 21:03
 Operator : AJ\MA
 Sample : 5 PPM AROMATIC HC STD5
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 5 PPM AROMATIC HC STD5

Integration File: autoint1.e
 Quant Time: Oct 27 09:35:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 102621.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 27 09:32:55 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...	7.758	602402	5.246 ug/ml
Spiked Amount 50.000		Recovery =	10.49%
6) S 2-Fluorobiphenyl (SURR)	8.628	414316	5.206 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	10.41%
11) S ortho-Terphenyl (SURR)	11.671	680464	5.395 ug/ml
Spiked Amount 50.000		Recovery =	10.79%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.548	646470	5.336 ug/ml
2) T Naphthalene (C11.7)	6.095	670737	5.231 ug/ml
3) T 2-Methylnaphthalene (...)	7.148	685586	5.218 ug/ml
5) T Acenaphthylene (C15.06)	8.429	645920	5.292 ug/ml
7) T Acenaphthene (C15.5)	8.725	683386	5.287 ug/ml
8) T Fluorene (C16.55)	9.507	674972	5.241 ug/ml
9) T Phenanthrene (C19.36)	10.909	672838	5.259 ug/ml
10) T Anthracene (C19.43)	10.983	670014	5.269 ug/ml
12) T Fluoranthene (C21.85)	12.725	691730	5.346 ug/ml
13) T Pyrene (C20.8)	13.024	658662	5.238 ug/ml
14) T Benzo[a]anthracene (C...	14.897	619437	5.289 ug/ml
15) T Chrysene (C27.41)	14.938	673257	5.437 ug/ml
16) T benzo[b]fluoranthene ...	16.449	619679	5.368 ug/ml
17) T Bnezo[k]fluoranthene ...	16.480	629391	5.421 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.830	604922	5.405 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.195	566060	5.484 ug/ml
20) T Dibenz[a,h]anthracene...	18.232	599650	5.742 ug/ml
21) T Benzo[g,h,i]perylene ...	18.450	572013	5.583 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102621AR\
Data File : FD039275.D
Signal(s) : FID2B.CH
Acq On : 26 Oct 2021 21:03
Operator : AJ\MA
Sample : 5 PPM AROMATIC HC STD5
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
5 PPM AROMATIC HC STD5

Integration File: autoint1.e
Quant Time: Oct 27 09:35:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 102621.M
Quant Title : GC Extractables
QLast Update : Wed Oct 27 09:32:55 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

