

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD100621AR\  
 Data File : FD039035.D  
 Signal(s) : FID2B.CH  
 Acq On : 06 Oct 2021 17:41  
 Operator : AJ\MA  
 Sample : PB139662BSD  
 Misc :  
 ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Oct 07 01:11:06 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 092921.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Sep 30 02:39:35 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...      | 7.765  | 6286670    | 48.167 ug/ml |
| Spiked Amount 50.000               |        | Recovery = | 96.33%       |
| 6) S 2-Fluorobiphenyl (SURR)       | 8.635  | 4266788    | 47.939 ug/ml |
| Spiked Amount 50.000 Range 0 - 131 |        | Recovery = | 95.88%       |
| 11) S ortho-Terphenyl (SURR)       | 11.679 | 6111467    | 44.478 ug/ml |
| Spiked Amount 50.000               |        | Recovery = | 88.96%       |
| Target Compounds                   |        |            |              |
| 1) T 1,2,3-Trimethylbenzen...      | 4.552  | 4778320    | 34.141 ug/ml |
| 2) T Naphthalene (C11.7)           | 6.100  | 5544537    | 37.577 ug/ml |
| 3) T 2-Methylnaphthalene (...)     | 7.155  | 5554352    | 37.282 ug/ml |
| 5) T Acenaphthylene (C15.06)       | 8.438  | 5825939    | 42.517 ug/ml |
| 7) T Acenaphthene (C15.5)          | 8.734  | 6097047    | 42.254 ug/ml |
| 8) T Fluorene (C16.55)             | 9.517  | 5904303    | 41.588 ug/ml |
| 9) T Phenanthrene (C19.36)         | 10.918 | 5874634    | 42.353 ug/ml |
| 10) T Anthracene (C19.43)          | 10.993 | 5853572    | 42.814 ug/ml |
| 12) T Fluoranthene (C21.85)        | 12.735 | 5723152    | 41.629 ug/ml |
| 13) T Pyrene (C20.8)               | 13.033 | 5660081    | 42.234 ug/ml |
| 14) T Benzo[a]anthracene (C...     | 14.905 | 5263607    | 43.271 ug/ml |
| 15) T Chrysene (C27.41)            | 14.949 | 5625952    | 44.275 ug/ml |
| 16) T benzo[b]fluoranthene ...     | 16.458 | 5303936    | 44.814 ug/ml |
| 17) T Bnezo[k]fluoranthene ...     | 16.493 | 5070038    | 43.105 ug/ml |
| 18) T Benzo[a]pyrene (C31.34)      | 16.839 | 5153292    | 45.025 ug/ml |
| 19) T Indeno[1,2,3-cd]pyren...     | 18.204 | 4888368    | 44.935 ug/ml |
| 20) T Dibenz[a,h]anthracene...     | 18.242 | 4816253    | 45.321 ug/ml |
| 21) T Benzo[g,h,i]perylene ...     | 18.463 | 4977160    | 45.965 ug/ml |
| -----                              |        |            |              |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD100621AR\  
Data File : FD039035.D  
Signal(s) : FID2B.CH  
Acq On : 06 Oct 2021 17:41  
Operator : AJ\MA  
Sample : PB139662BSD  
Misc :  
ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Oct 07 01:11:06 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 092921.M  
Quant Title : GC Extractables  
QLast Update : Thu Sep 30 02:39:35 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

