

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD021219AR\  
 Data File : FD027702.D  
 Signal(s) : FID2B.CH  
 Acq On : 13 Feb 2019 3:58  
 Operator : AJ\SJ  
 Sample : 20 PPM AROMATIC HC STD  
 Misc :  
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Feb 13 04:57:40 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 020419.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Feb 05 01:03:41 2019  
 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...      | 7.339  | 1654780    | 22.290 ug/ml |
| Spiked Amount 50.000               |        | Recovery = | 44.58%       |
| 6) S 2-Fluorobiphenyl (SURR)       | 8.188  | 1103358    | 21.686 ug/ml |
| Spiked Amount 50.000 Range 0 - 131 |        | Recovery = | 43.37%       |
| 11) S ortho-Terphenyl (SURR)       | 11.227 | 1876960    | 21.174 ug/ml |
| Spiked Amount 50.000               |        | Recovery = | 42.35%       |
| Target Compounds                   |        |            |              |
| 1) T 1,2,3-Trimethylbenzen...      | 4.147  | 1777698    | 22.492 ug/ml |
| 2) T Naphthalene (C11.7)           | 5.676  | 1909017    | 22.428 ug/ml |
| 3) T 2-Methylnaphthalene (...)     | 6.725  | 1882931    | 22.319 ug/ml |
| 5) T Acenaphthylene (C15.06)       | 7.991  | 1817542    | 21.707 ug/ml |
| 7) T Acenaphthene (C15.5)          | 8.286  | 1905842    | 21.682 ug/ml |
| 8) T Fluorene (C16.55)             | 9.064  | 1836215    | 21.055 ug/ml |
| 9) T Phenanthrene (C19.36)         | 10.450 | 1832479    | 20.861 ug/ml |
| 10) T Anthracene (C19.43)          | 10.525 | 1793865    | 20.760 ug/ml |
| 12) T Fluoranthene (C21.85)        | 12.253 | 1885314    | 21.059 ug/ml |
| 13) T Pyrene (C20.8)               | 12.546 | 1884781    | 21.240 ug/ml |
| 14) T Benzo[a]anthracene (C...     | 14.413 | 1890293    | 21.141 ug/ml |
| 15) T Chrysene (C27.41)            | 14.455 | 1927693    | 21.227 ug/ml |
| 16) T benzo[b]fluoranthene ...     | 15.956 | 1959576    | 20.064 ug/ml |
| 17) T Bnezo[k]fluoranthene ...     | 15.988 | 2021031    | 20.440 ug/ml |
| 18) T Benzo[a]pyrene (C31.34)      | 16.330 | 1952093    | 19.965 ug/ml |
| 19) T Indeno[1,2,3-cd]pyren...     | 17.689 | 1887846    | 19.037 ug/ml |
| 20) T Dibenz[a,h]anthracene...     | 17.733 | 1835997    | 18.666 ug/ml |
| 21) T Benzo[g,h,i]perylene ...     | 17.942 | 1939812    | 19.134 ug/ml |
| -----                              |        |            |              |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD021219AR\  
Data File : FD027702.D  
Signal(s) : FID2B.CH  
Acq On : 13 Feb 2019 3:58  
Operator : AJ\SJ  
Sample : 20 PPM AROMATIC HC STD  
Misc :  
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Feb 13 04:57:40 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 020419.M  
Quant Title : GC Extractables  
QLast Update : Tue Feb 05 01:03:41 2019  
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

