

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD081125AR\  
 Data File : FD049612.D  
 Signal(s) : FID2B.ch  
 Acq On : 11 Aug 2025 15:52  
 Operator : YP/AJ  
 Sample : 20 PPM AROMATIC HC STD  
 Misc :  
 ALS Vial : 66 Sample Multiplier: 1

Instrument :  
 FID\_D  
 ClientSampleId :  
 20 PPM AROMATIC HC STD

Integration File: autoint1.e  
 Quant Time: Aug 11 19:22:55 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 081125.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Aug 11 14:11:57 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

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...      | 7.714  | 2242361    | 21.879 ug/ml |
| Spiked Amount 50.000               |        | Recovery = | 43.76%       |
| 6) S 2-Fluorobiphenyl (SURR)       | 8.578  | 1600970    | 21.917 ug/ml |
| Spiked Amount 50.000 Range 0 - 131 |        | Recovery = | 43.83%       |
| 11) S ortho-Terphenyl (SURR)       | 11.625 | 2810466    | 21.653 ug/ml |
| Spiked Amount 50.000               |        | Recovery = | 43.31%       |
| Target Compounds                   |        |            |              |
| 1) T 1,2,3-Trimethylbenzen...      | 4.505  | 2200138    | 21.736 ug/ml |
| 2) T Naphthalene (C11.7)           | 6.050  | 2512288    | 21.911 ug/ml |
| 3) T 2-Methylnaphthalene (...)     | 7.104  | 2612974    | 21.904 ug/ml |
| 5) T Acenaphthylene (C15.06)       | 8.382  | 2730060    | 21.717 ug/ml |
| 7) T Acenaphthene (C15.5)          | 8.678  | 2721872    | 21.648 ug/ml |
| 8) T Flouorene (C16.55)            | 9.460  | 2754340    | 21.755 ug/ml |
| 9) T Phenanthrene (C19.36)         | 10.858 | 2801958    | 21.691 ug/ml |
| 10) T Anthracene (C19.43)          | 10.932 | 2670628    | 21.678 ug/ml |
| 12) T Fluoranthene (C21.85)        | 12.672 | 2771470    | 21.649 ug/ml |
| 13) T Pyrene (C20.8)               | 12.970 | 2748250    | 21.646 ug/ml |
| 14) T Benzo[a]anthracene (C...     | 14.841 | 2467368    | 21.382 ug/ml |
| 15) T Chrysene (C27.41)            | 14.883 | 2505595    | 21.400 ug/ml |
| 16) T benzo[b]fluoranthene ...     | 16.392 | 2398686    | 21.090 ug/ml |
| 17) T Bnezo[k]fluoranthene ...     | 16.424 | 2260094    | 21.113 ug/ml |
| 18) T Benzo[a]pyrene (C31.34)      | 16.770 | 2328320    | 20.988 ug/ml |
| 19) T Indeno[1,2,3-cd]pyren...     | 18.133 | 2121324    | 20.580 ug/ml |
| 20) T Dibenz[a,h]anthracene...     | 18.175 | 2265815    | 20.788 ug/ml |
| 21) T Benzo[g,h,i]perylene ...     | 18.389 | 2268996    | 20.764 ug/ml |
| -----                              |        |            |              |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD081125AR\  
Data File : FD049612.D  
Signal(s) : FID2B.ch  
Acq On : 11 Aug 2025 15:52  
Operator : YP/AJ  
Sample : 20 PPM AROMATIC HC STD  
Misc :  
ALS Vial : 66 Sample Multiplier: 1

Instrument :  
FID\_D  
ClientSampleId :  
20 PPM AROMATIC HC STD

Integration File: autoint1.e  
Quant Time: Aug 11 19:22:55 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 081125.M  
Quant Title : GC Extractables  
QLast Update : Mon Aug 11 14:11:57 2025  
Response via : Initial Calibration  
Integrator: ChemStation

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

