

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD080320AR\  
 Data File : FD034340.D  
 Signal(s) : FID2B.CH  
 Acq On : 04 Aug 2020 10:13  
 Operator : DD\AJ  
 Sample : L3518-07MSD  
 Misc :  
 ALS Vial : 90 Sample Multiplier: 1

Instrument :  
 FID\_D  
 ClientSampleId :  
 TP-5MSD

Integration File: autoint1.e  
 Quant Time: Aug 04 10:48:07 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 073120.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Aug 03 10:54:15 2020  
 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...      | 7.701  | 8031085    | 68.694 ug/ml |
| Spiked Amount 50.000               |        | Recovery = | 137.39%      |
| 6) S 2-Fluorobiphenyl (SURR)       | 8.568  | 5796089    | 69.913 ug/ml |
| Spiked Amount 50.000 Range 0 - 131 |        | Recovery = | 139.83%#     |
| 11) S ortho-Terphenyl (SURR)       | 11.612 | 10252737   | 75.446 ug/ml |
| Spiked Amount 50.000               |        | Recovery = | 150.89%      |
| Target Compounds                   |        |            |              |
| 1) T 1,2,3-Trimethylbenzen...      | 4.495  | 6393066    | 50.157 ug/ml |
| 2) T Naphthalene (C11.7)           | 6.037  | 7645733    | 57.149 ug/ml |
| 3) T 2-Methylnaphthalene (...)     | 7.092  | 8315112    | 61.602 ug/ml |
| 5) T Acenaphthylene (C15.06)       | 8.372  | 8299817    | 62.714 ug/ml |
| 7) T Acenaphthene (C15.5)          | 8.669  | 8828609    | 65.646 ug/ml |
| 8) T Flouorene (C16.55)            | 9.450  | 9219172    | 69.361 ug/ml |
| 9) T Phenanthrene (C19.36)         | 10.850 | 9681436    | 72.228 ug/ml |
| 10) T Anthracene (C19.43)          | 10.926 | 9742781    | 73.407 ug/ml |
| 12) T Fluoranthene (C21.85)        | 12.665 | 9787993    | 72.015 ug/ml |
| 13) T Pyrene (C20.8)               | 12.963 | 9628219    | 72.306 ug/ml |
| 14) T Benzo[a]anthracene (C...     | 14.834 | 9051730    | 68.967 ug/ml |
| 15) T Chrysene (C27.41)            | 14.881 | 9911518    | 75.597 ug/ml |
| 16) T benzo[b]fluoranthene ...     | 16.387 | 9149901    | 71.520 ug/ml |
| 17) T Bnezo[k]fluoranthene ...     | 16.425 | 8600202    | 69.437 ug/ml |
| 18) T Benzo[a]pyrene (C31.34)      | 16.766 | 7924828    | 63.295 ug/ml |
| 19) T Indeno[1,2,3-cd]pyren...     | 18.132 | 8623034    | 71.664 ug/ml |
| 20) T Dibenz[a,h]anthracene...     | 18.170 | 7746893    | 65.622 ug/ml |
| 21) T Benzo[g,h,i]perylene ...     | 18.392 | 8030129    | 67.771 ug/ml |
| -----                              |        |            |              |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD080320AR\  
Data File : FD034340.D  
Signal(s) : FID2B.CH  
Acq On : 04 Aug 2020 10:13  
Operator : DD\AJ  
Sample : L3518-07MSD  
Misc :  
ALS Vial : 90 Sample Multiplier: 1

Instrument :  
FID\_D  
ClientSampleId :  
TP-5MSD

Integration File: autoint1.e  
Quant Time: Aug 04 10:48:07 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 073120.M  
Quant Title : GC Extractables  
QLast Update : Mon Aug 03 10:54:15 2020  
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

