

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD090820\  
 Data File : PD059119.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Sep 2020 14:26  
 Operator : DD\AJ  
 Sample : 10 PPB PEST SPIKE  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 10 PPB PEST SPIKE

Manual Integrations  
 APPROVED

Ankita  
 9/9/2020 10:47:29 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 09 01:39:31 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD090420CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Sep 05 02:06:36 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | ng/ml | ng/ml |
|----------|------|------|--------|--------|-------|-------|
|----------|------|------|--------|--------|-------|-------|

#### System Monitoring Compounds

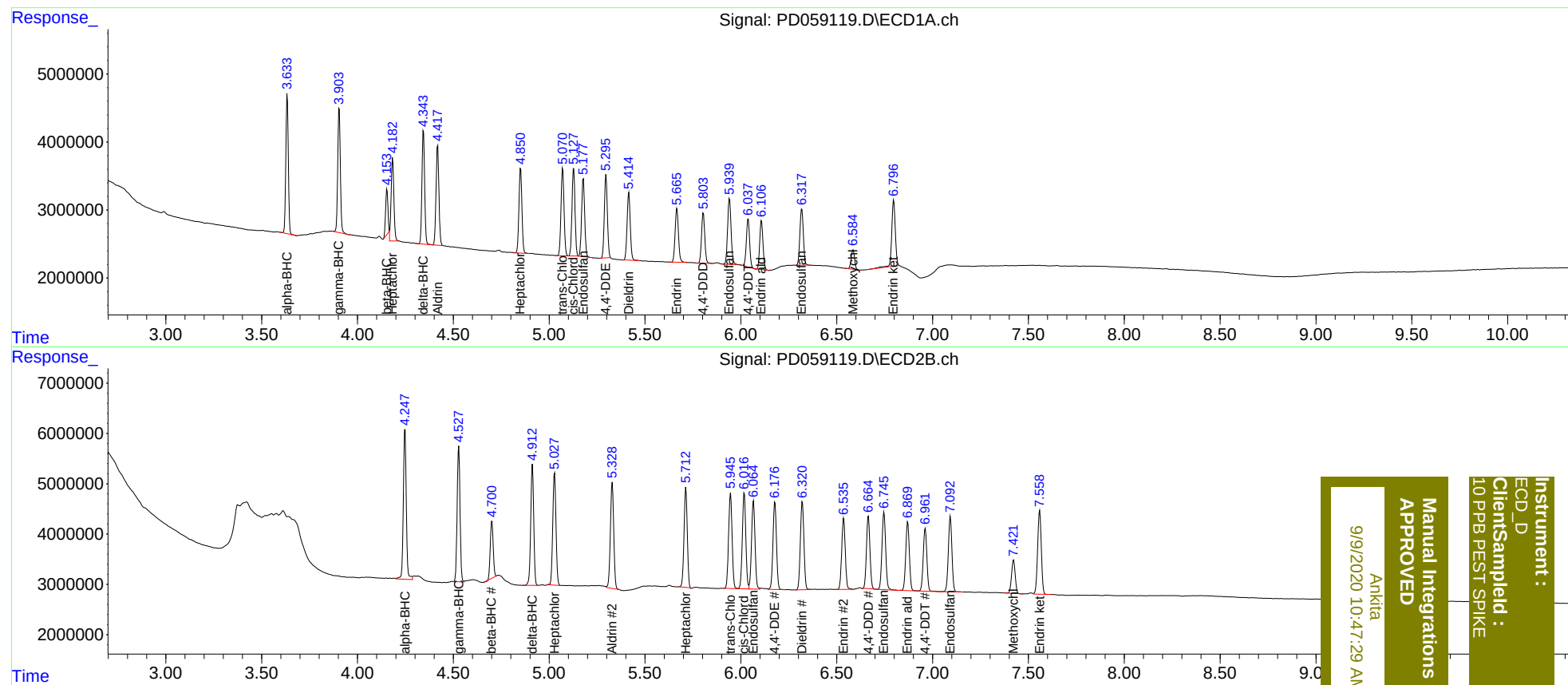
| Target Compounds |              |       |       |          |          |                |
|------------------|--------------|-------|-------|----------|----------|----------------|
| 2) A             | alpha-BHC    | 3.634 | 4.248 | 18476710 | 32076626 | 11.776 13.214  |
| 3) MA            | gamma-BHC... | 3.905 | 4.529 | 17475040 | 28162916 | 11.033 12.778  |
| 4) MA            | Heptachlor   | 4.182 | 5.029 | 12283445 | 26052829 | 10.937m 12.367 |
| 5) MB            | Aldrin       | 4.418 | 5.329 | 15108917 | 25536037 | 11.608 12.374  |
| 6) B             | beta-BHC     | 4.154 | 4.701 | 5519260  | 12011078 | 8.999 12.608 # |
| 7) B             | delta-BHC    | 4.345 | 4.913 | 16271819 | 26085494 | 11.185 12.993  |
| 8) B             | Heptachlo... | 4.851 | 5.713 | 13525110 | 23354610 | 11.841 11.633  |
| 9) A             | Endosulfan I | 5.178 | 6.066 | 12798245 | 22136239 | 11.989 13.027  |
| 10) B            | trans-Chl... | 5.071 | 5.946 | 14169639 | 23859166 | 11.861 12.817  |
| 11) B            | cis-Chlor... | 5.128 | 6.018 | 14066320 | 23911409 | 11.788 12.690  |
| 12) B            | 4,4'-DDE     | 5.296 | 6.178 | 13267524 | 22215499 | 11.188 12.512  |
| 13) MA           | Dieldrin     | 5.416 | 6.321 | 11507807 | 22701458 | 10.226 12.262  |
| 14) MA           | Endrin       | 5.667 | 6.537 | 9596295  | 18241584 | 10.354 11.316  |
| 15) B            | Endosulfa... | 5.939 | 6.747 | 12060389 | 20674462 | 11.763m 13.374 |
| 16) A            | 4,4'-DDD     | 5.804 | 6.665 | 8527582  | 18083905 | 10.714 12.678  |
| 17) MA           | 4,4'-DDT     | 6.038 | 6.962 | 8324565  | 16500320 | 9.818 11.247   |
| 18) B            | Endrin al... | 6.108 | 6.871 | 8463806  | 17925819 | 10.747 13.349  |
| 19) B            | Endosulfa... | 6.318 | 7.093 | 10420656 | 19493368 | 10.778 12.346  |
| 20) A            | Methoxychlor | 6.585 | 7.423 | 3565082  | 8779882  | 10.006 11.380  |
| 21) B            | Endrin ke... | 6.797 | 7.559 | 12832069 | 22177028 | 11.958 13.246  |

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD090820\  
Data File : PD059119.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Sep 2020 14:26  
Operator : DD\AJ  
Sample : 10 PPB PEST SPIKE  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 09 01:39:31 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD090420CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Sep 05 02:06:36 2020  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



Manual Integrations  
APPROVED

Ankita  
9/9/2020 10:47:29 AM

Instrument :  
ECD\_D  
ClientSample :  
10 PPB PEST SPIKE