

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD102320\  
Data File : PD059911.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 Oct 2020 10:26  
Operator : DD\AJ  
Sample : PEM36  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

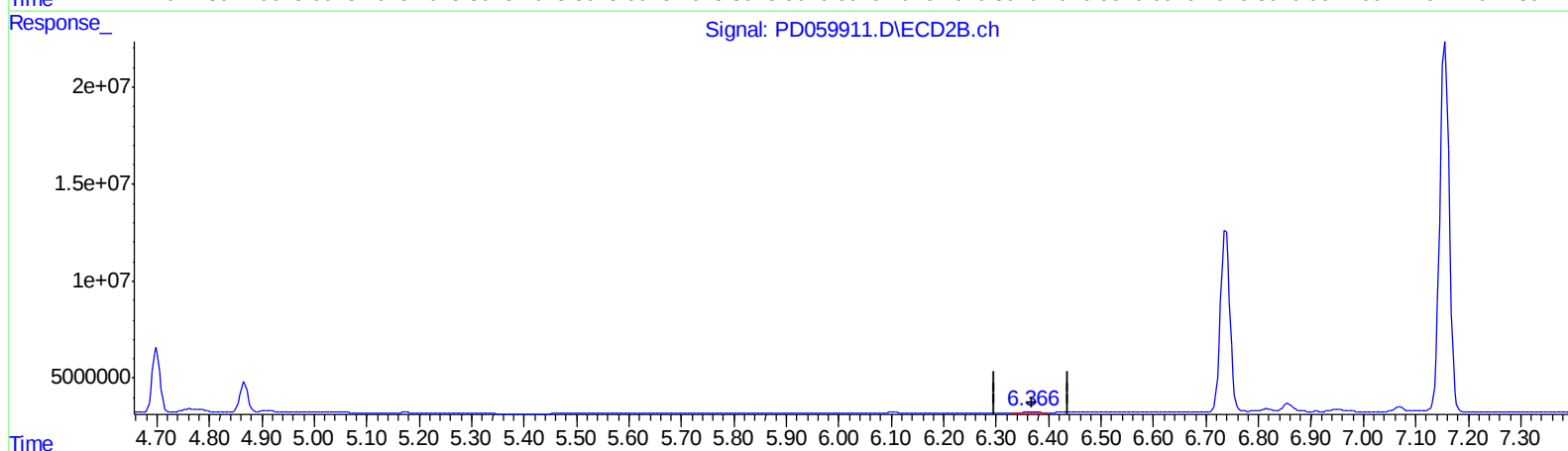
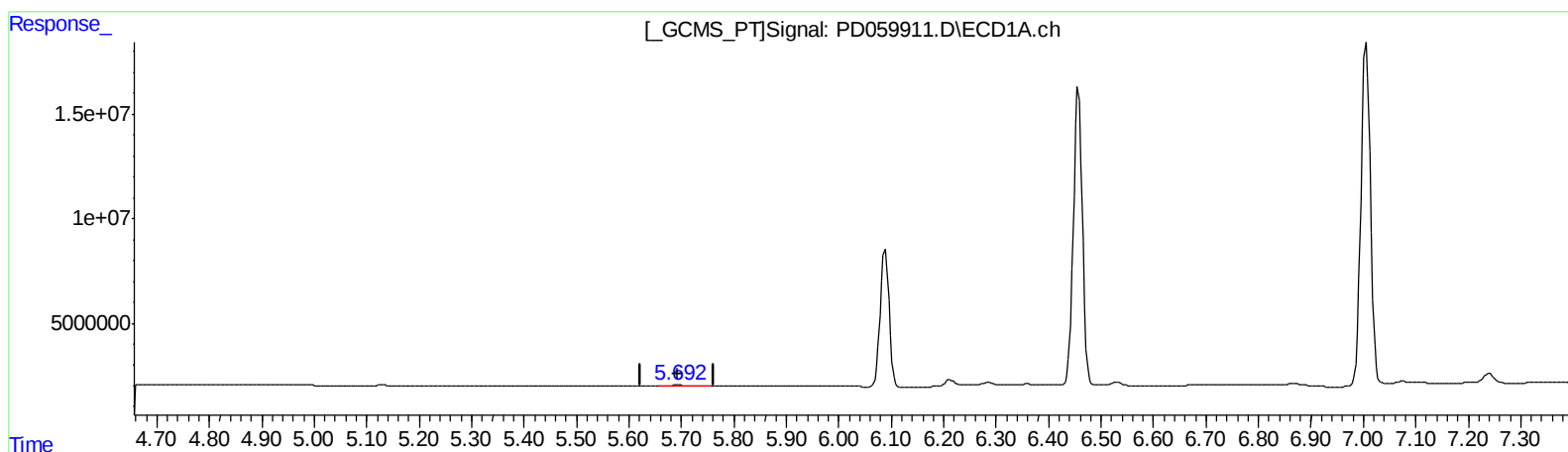
Instrument :  
ECD\_D  
LabSampleId :  
PEM36

Manual Integrations  
APPROVED

Ankita  
10/24/2020 9:49:27 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 23 01:18:01 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD102220CLP.M  
Quant Title : GC Extractables  
QLast Update : Thu Oct 22 02:31:39 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



QEdit

(12) 4,4'-DDE (B)  
5.694min 0.428 ng/ml  
response 886364

(12) 4,4'-DDE #2 (B)  
6.367min 0.257 ng/ml  
response 748986

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD102320\  
Data File : PD059911.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 Oct 2020 10:26  
Operator : DD\AJ  
Sample : PEM36  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

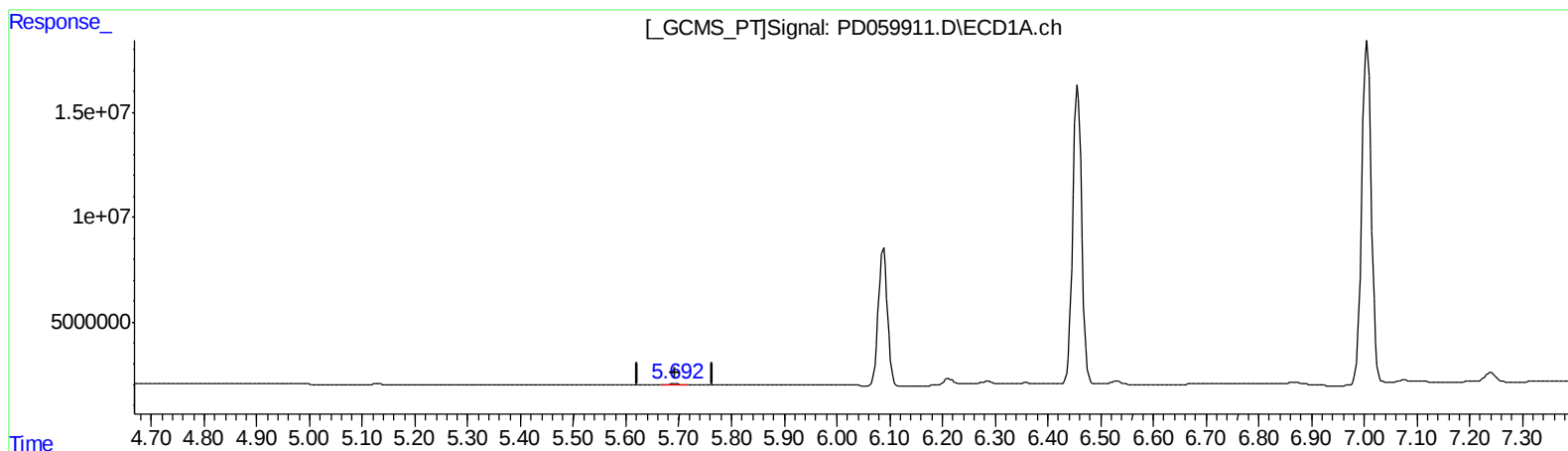
Instrument :  
ECD\_D  
LabSampleId :  
PEM36

Manual Integrations  
APPROVED

Ankita  
10/24/2020 9:49:27 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 23 01:18:01 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD102220CLP.M  
Quant Title : GC Extractables  
QLast Update : Thu Oct 22 02:31:39 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



(12) 4,4'-DDE (B)  
5.692min 0.293 ng/ml m  
response 608341

(12) 4,4'-DDE #2 (B)  
6.367min 0.257 ng/ml  
response 748986

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD102320\  
 Data File : PD059911.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Oct 2020 10:26  
 Operator : DD\AJ  
 Sample : PEM36  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 23 01:18:01 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD102220CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Oct 22 02:31:39 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 x 0.2 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 |       |       |          |          |         |         |
| 1) SA Tetrachlo...          | 3.507 | 4.023 | 27573839 | 52665086 | 19.006  | 20.866  |
| 27) SA Decachlor...         | 8.305 | 9.107 | 35184450 | 43820844 | 19.288  | 21.033  |
| Target Compounds            |       |       |          |          |         |         |
| 2) A alpha-BHC              | 3.948 | 4.414 | 20805666 | 38839285 | 9.324   | 10.297  |
| 3) MA gamma-BHC...          | 4.235 | 4.700 | 20313460 | 34406586 | 9.369   | 10.065  |
| 6) B beta-BHC               | 4.485 | 4.867 | 9449808  | 15740240 | 9.350   | 9.676   |
| 12) B 4,4'-DDE              | 5.692 | 6.367 | 608341   | 748986   | 0.293m  | 0.257   |
| 14) MA Endrin               | 6.089 | 6.738 | 78087630 | 118.9E6  | 46.423  | 50.433  |
| 16) A 4,4'-DDD              | 6.213 | 6.857 | 3453184  | 5808278  | 2.075   | 2.448   |
| 17) MA 4,4'-DDT             | 6.457 | 7.156 | 167.6E6  | 239.5E6  | 94.010  | 102.394 |
| 18) B Endrin al...          | 6.530 | 7.069 | 2078736  | 2491323  | 1.400   | 1.164   |
| 20) A Methoxychlor          | 7.006 | 7.612 | 205.7E6  | 298.1E6  | 227.375 | 248.836 |
| 21) B Endrin ke...          | 7.240 | 7.764 | 6008249  | 7140258  | 2.997   | 2.686   |
| -----                       |       |       |          |          |         |         |

AJ  
10/24/20

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

Manual Integrations  
APPROVED

Ankita  
10/24/2020 9:49:27 AM

Instrument :  
ECD\_D  
LabSampleId :  
PEM36