

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL102318\  
 Data File : PL041234.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Oct 2018 12:23  
 Operator : AJ\SJ  
 Sample : INDB101  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 23 14:48:53 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL102318CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Oct 23 14:47:51 2018  
 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

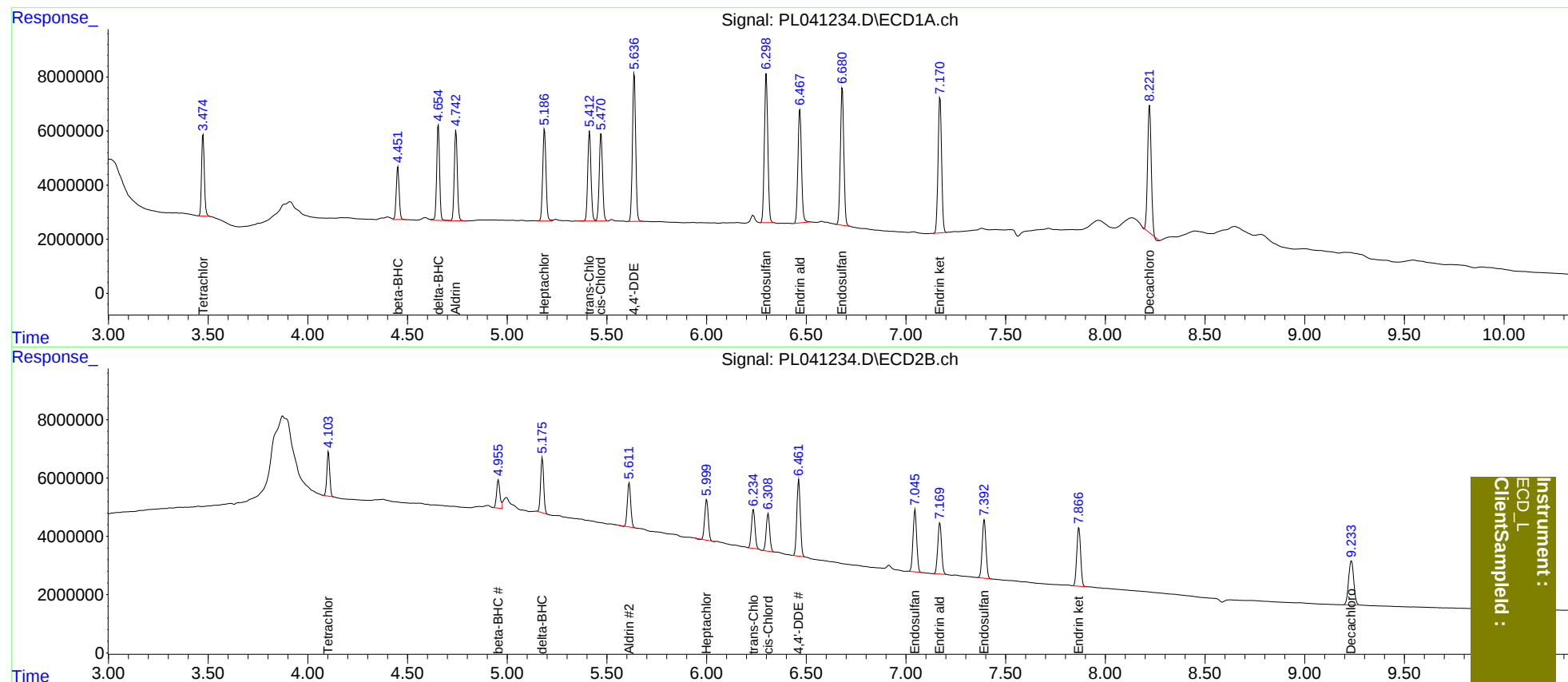
|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml | ng/ml  |
|-----------------------------|-----------------|-------|-------|----------|----------|-------|--------|
| -----                       |                 |       |       |          |          |       |        |
| System Monitoring Compounds |                 |       |       |          |          |       |        |
| 1)                          | SA Tetrachlo... | 3.475 | 4.104 | 29329103 | 15155614 | 4.845 | 4.937  |
| 27)                         | SA Decachlor... | 8.222 | 9.235 | 58637350 | 27161119 | 9.729 | 10.654 |
| Target Compounds            |                 |       |       |          |          |       |        |
| 5)                          | MB Aldrin       | 4.744 | 5.612 | 35535312 | 17821825 | 4.489 | 4.833  |
| 6)                          | B beta-BHC      | 4.452 | 4.956 | 19543790 | 11200607 | 5.118 | 5.573  |
| 7)                          | B delta-BHC     | 4.655 | 5.177 | 35646890 | 20140460 | 4.404 | 4.919  |
| 8)                          | B Heptachlo...  | 5.187 | 6.001 | 38878238 | 17376557 | 4.992 | 5.014  |
| 10)                         | B trans-Chl...  | 5.414 | 6.235 | 37682619 | 16152605 | 4.891 | 4.961  |
| 11)                         | B cis-Chlor...  | 5.471 | 6.309 | 37692614 | 15862517 | 4.959 | 4.946  |
| 12)                         | B 4,4'-DDE      | 5.638 | 6.463 | 61847337 | 31862554 | 8.797 | 9.843  |
| 15)                         | B Endosulfa...  | 6.300 | 7.046 | 65287653 | 27355283 | 9.687 | 10.122 |
| 18)                         | B Endrin al...  | 6.468 | 7.170 | 52151099 | 23194023 | 9.956 | 10.353 |
| 19)                         | B Endosulfa...  | 6.681 | 7.393 | 61389188 | 26313741 | 9.838 | 10.329 |
| 21)                         | B Endrin ke...  | 7.171 | 7.868 | 61518116 | 26850206 | 9.412 | 10.196 |
| -----                       |                 |       |       |          |          |       |        |

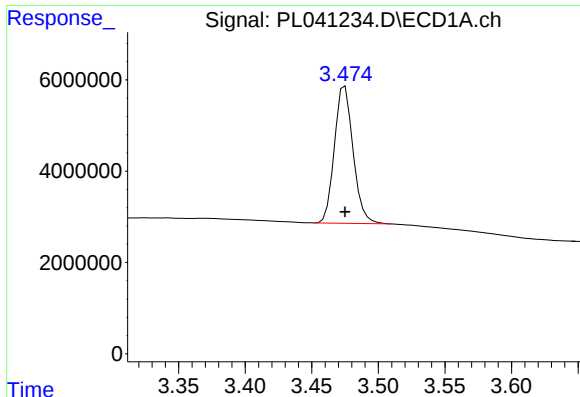
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 23 Oct 2018 12:23  
Operator : AJ\SJ  
Sample : INDB101  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

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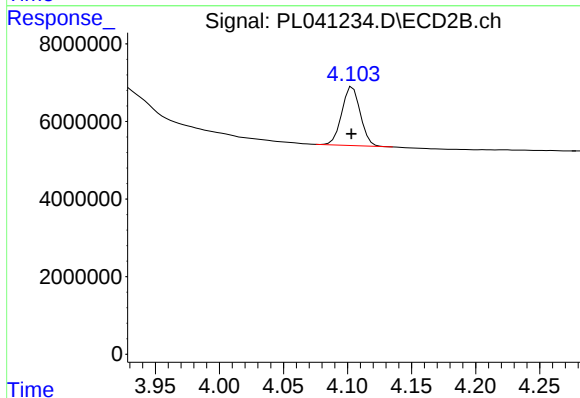




#1 Tetrachloro-m-xylene

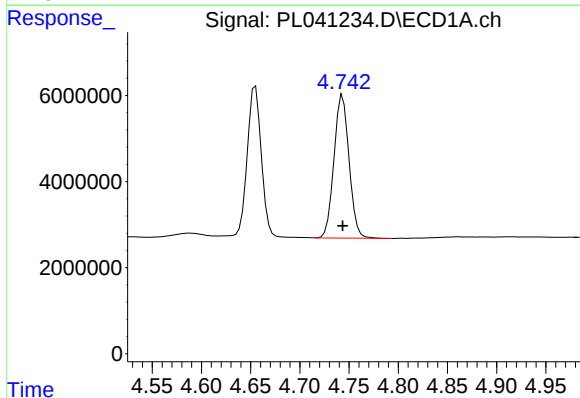
R.T.: 3.475 min  
Delta R.T.: 0.000 min  
Response: 29329103  
Conc: 4.85 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



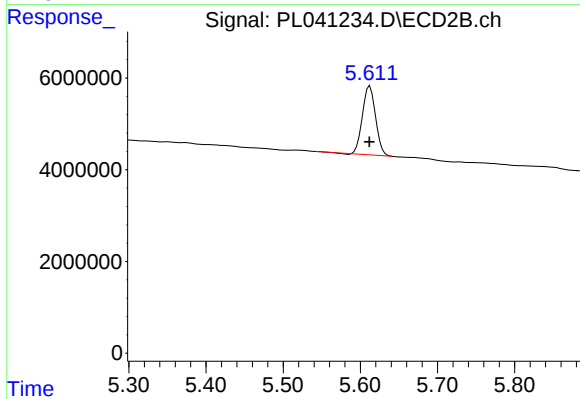
#1 Tetrachloro-m-xylene

R.T.: 4.104 min  
Delta R.T.: 0.000 min  
Response: 15155614  
Conc: 4.94 ng/ml



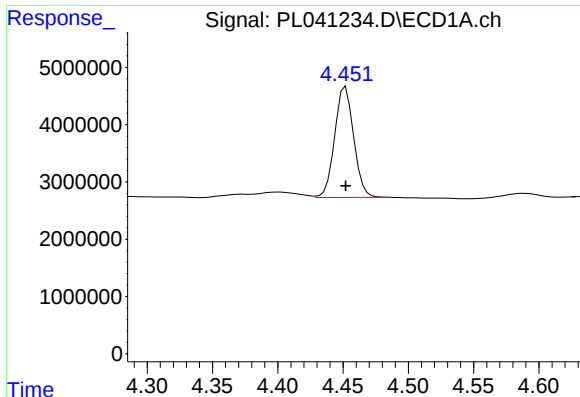
#5 Aldrin

R.T.: 4.744 min  
Delta R.T.: 0.000 min  
Response: 35535312  
Conc: 4.49 ng/ml



#5 Aldrin

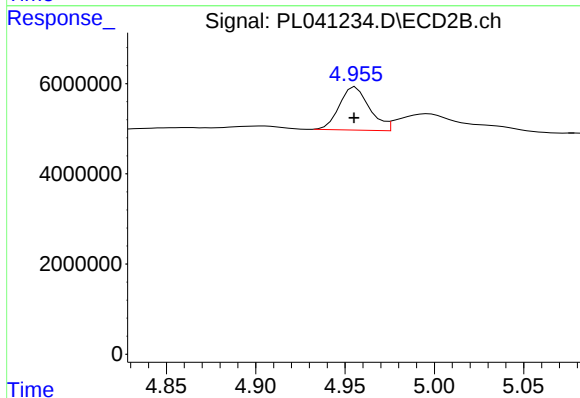
R.T.: 5.612 min  
Delta R.T.: 0.000 min  
Response: 17821825  
Conc: 4.83 ng/ml



#6 beta-BHC

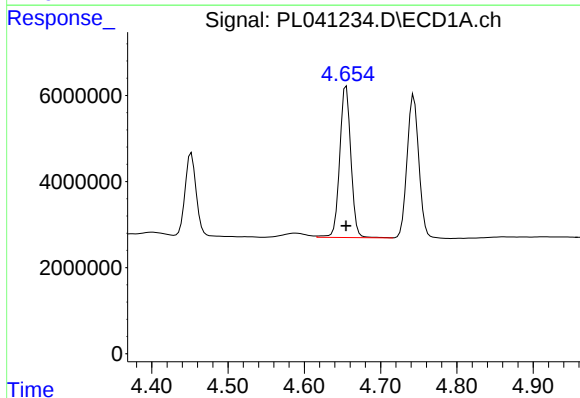
R.T.: 4.452 min  
Delta R.T.: 0.000 min  
Response: 19543790  
Conc: 5.12 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



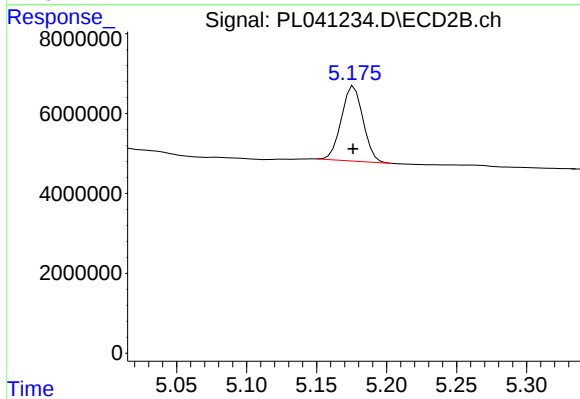
#6 beta-BHC

R.T.: 4.956 min  
Delta R.T.: 0.000 min  
Response: 11200607  
Conc: 5.57 ng/ml



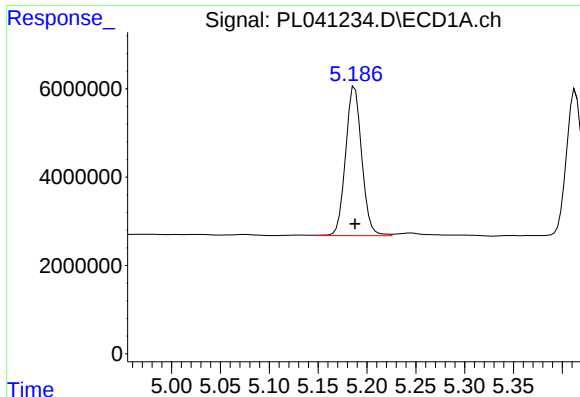
#7 delta-BHC

R.T.: 4.655 min  
Delta R.T.: 0.000 min  
Response: 35646890  
Conc: 4.40 ng/ml



#7 delta-BHC

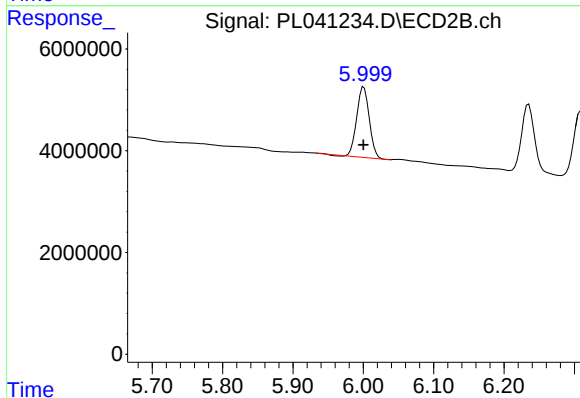
R.T.: 5.177 min  
Delta R.T.: 0.000 min  
Response: 20140460  
Conc: 4.92 ng/ml



#8 Heptachlor epoxide

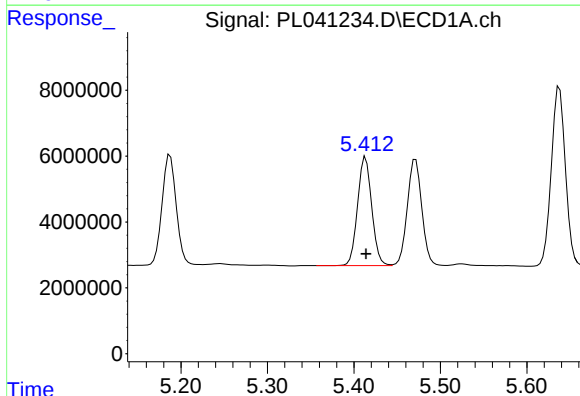
R.T.: 5.187 min  
Delta R.T.: 0.000 min  
Response: 38878238  
Conc: 4.99 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



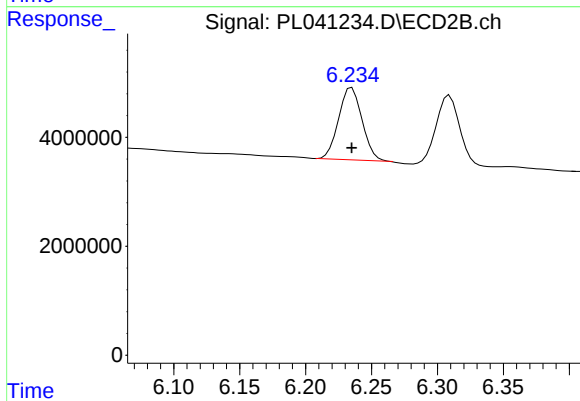
#8 Heptachlor epoxide

R.T.: 6.001 min  
Delta R.T.: 0.000 min  
Response: 17376557  
Conc: 5.01 ng/ml



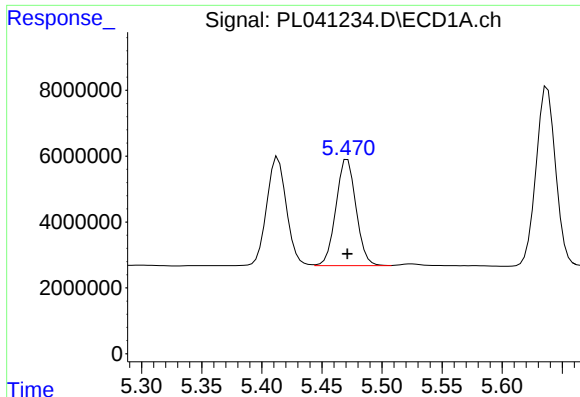
#10 trans-Chlordane

R.T.: 5.414 min  
Delta R.T.: 0.000 min  
Response: 37682619  
Conc: 4.89 ng/ml



#10 trans-Chlordane

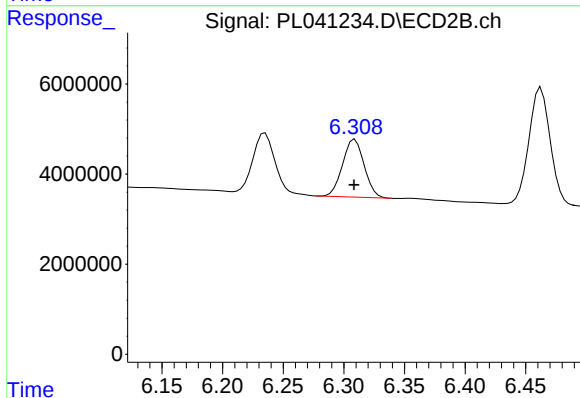
R.T.: 6.235 min  
Delta R.T.: 0.000 min  
Response: 16152605  
Conc: 4.96 ng/ml



#11 cis-Chlordane

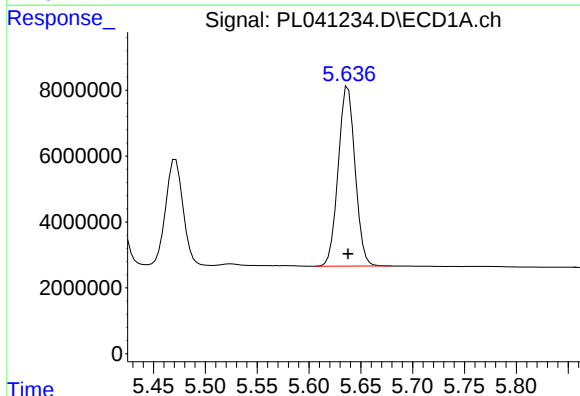
R.T.: 5.471 min  
Delta R.T.: 0.000 min  
Response: 37692614  
Conc: 4.96 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



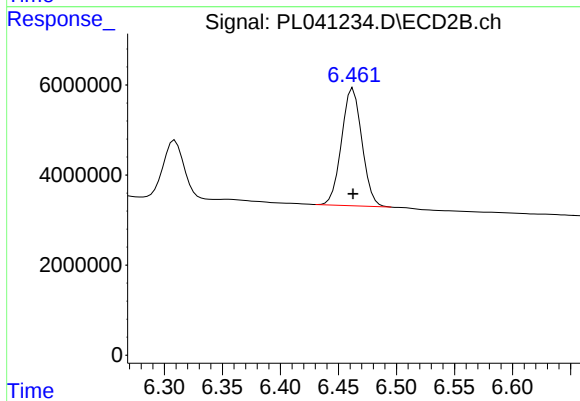
#11 cis-Chlordane

R.T.: 6.309 min  
Delta R.T.: 0.000 min  
Response: 15862517  
Conc: 4.95 ng/ml



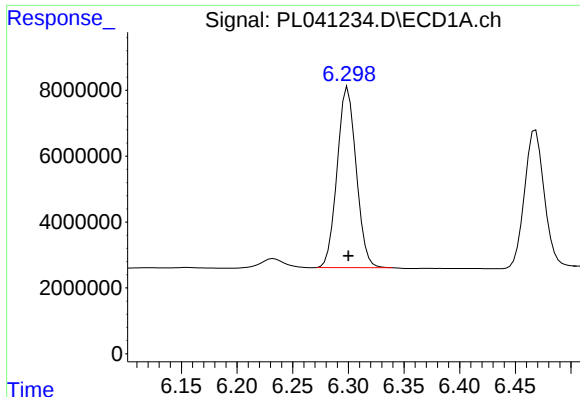
#12 4,4'-DDE

R.T.: 5.638 min  
Delta R.T.: 0.000 min  
Response: 61847337  
Conc: 8.80 ng/ml



#12 4,4'-DDE

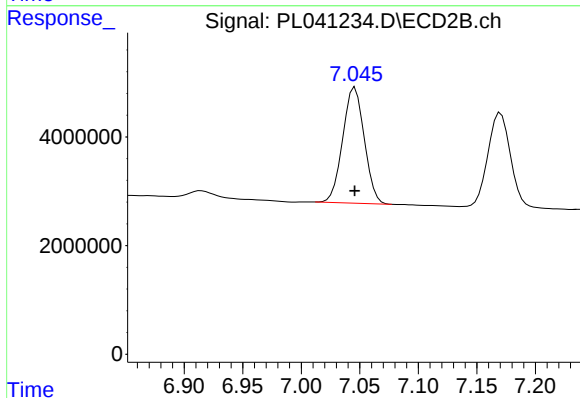
R.T.: 6.463 min  
Delta R.T.: 0.000 min  
Response: 31862554  
Conc: 9.84 ng/ml



#15 Endosulfan II

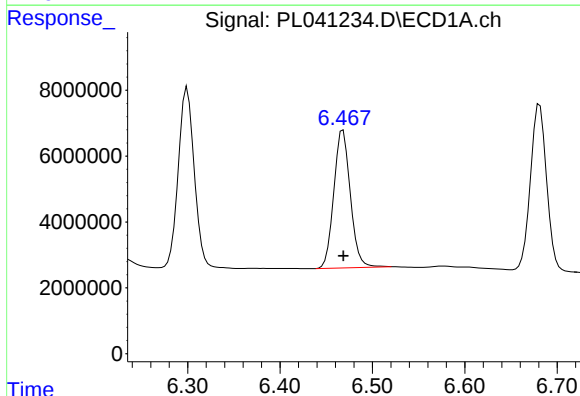
R.T.: 6.300 min  
Delta R.T.: 0.000 min  
Response: 65287653  
Conc: 9.69 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



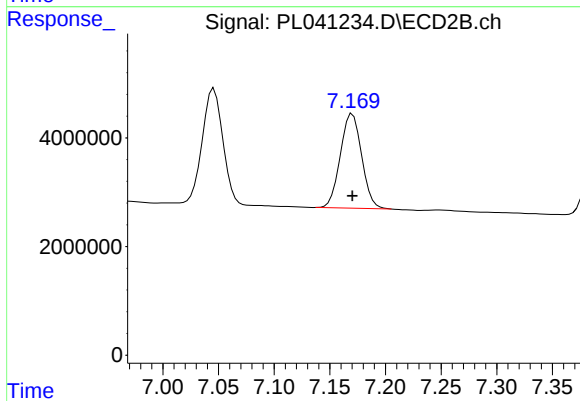
#15 Endosulfan II

R.T.: 7.046 min  
Delta R.T.: 0.000 min  
Response: 27355283  
Conc: 10.12 ng/ml



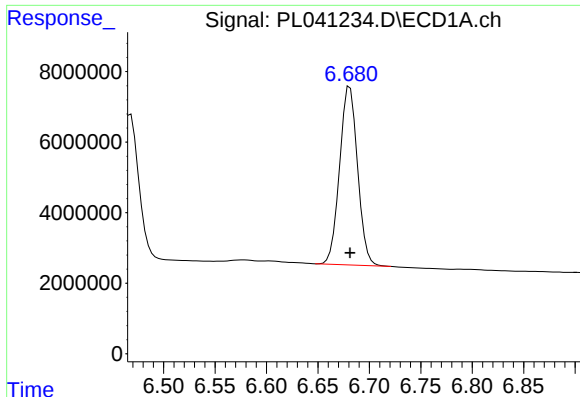
#18 Endrin aldehyde

R.T.: 6.468 min  
Delta R.T.: 0.000 min  
Response: 52151099  
Conc: 9.96 ng/ml



#18 Endrin aldehyde

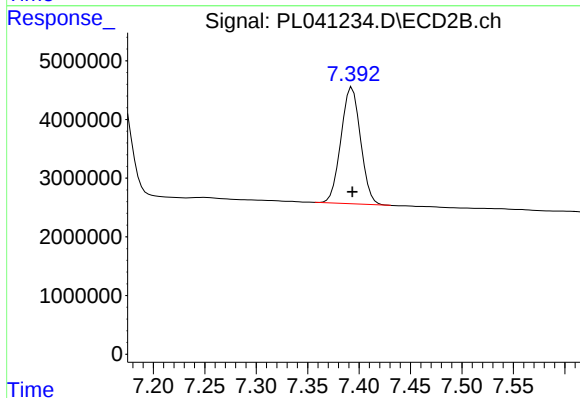
R.T.: 7.170 min  
Delta R.T.: 0.000 min  
Response: 23194023  
Conc: 10.35 ng/ml



#19 Endosulfan Sulfate

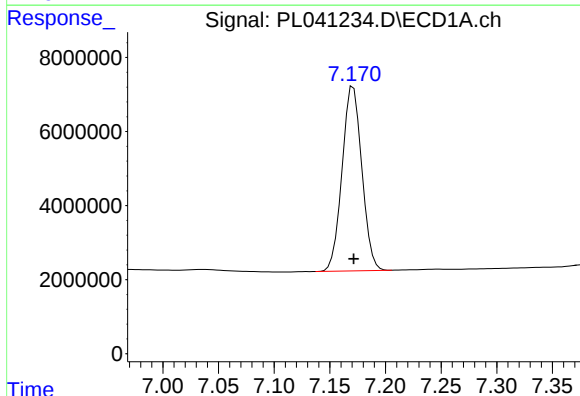
R.T.: 6.681 min  
Delta R.T.: 0.000 min  
Response: 61389188  
Conc: 9.84 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



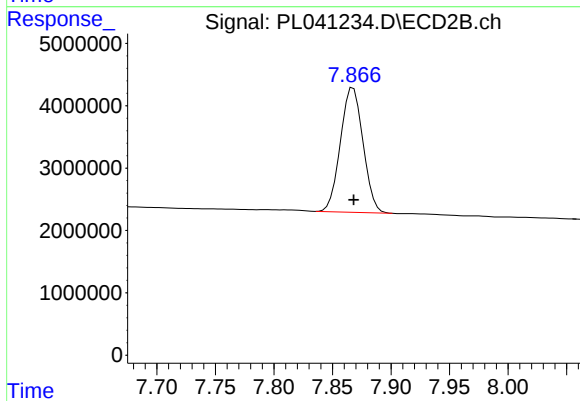
#19 Endosulfan Sulfate

R.T.: 7.393 min  
Delta R.T.: 0.000 min  
Response: 26313741  
Conc: 10.33 ng/ml



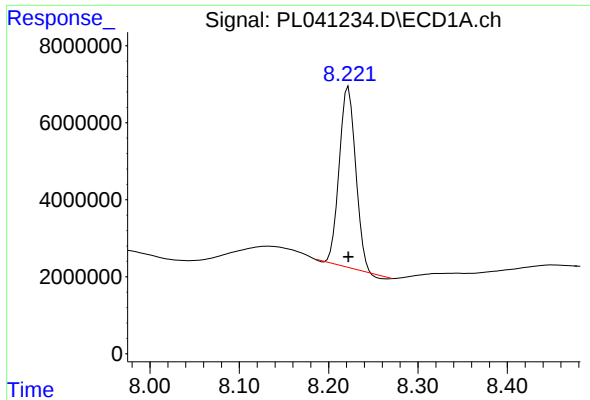
#21 Endrin ketone

R.T.: 7.171 min  
Delta R.T.: 0.000 min  
Response: 61518116  
Conc: 9.41 ng/ml



#21 Endrin ketone

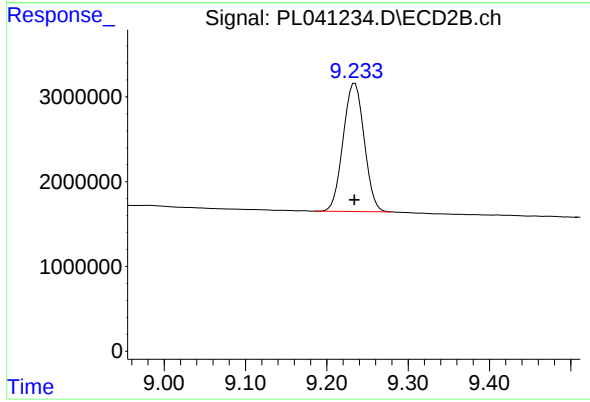
R.T.: 7.868 min  
Delta R.T.: 0.000 min  
Response: 26850206  
Conc: 10.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.222 min  
Delta R.T.: 0.000 min  
Response: 58637350  
Conc: 9.73 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.235 min  
Delta R.T.: 0.000 min  
Response: 27161119  
Conc: 10.65 ng/ml