

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD111219\  
 Data File : PD055904.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Nov 2019 10:50  
 Operator : SG\AJ  
 Sample : K5775-12  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 12 14:28:08 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD110319CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Nov 02 07:20:38 2019  
 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

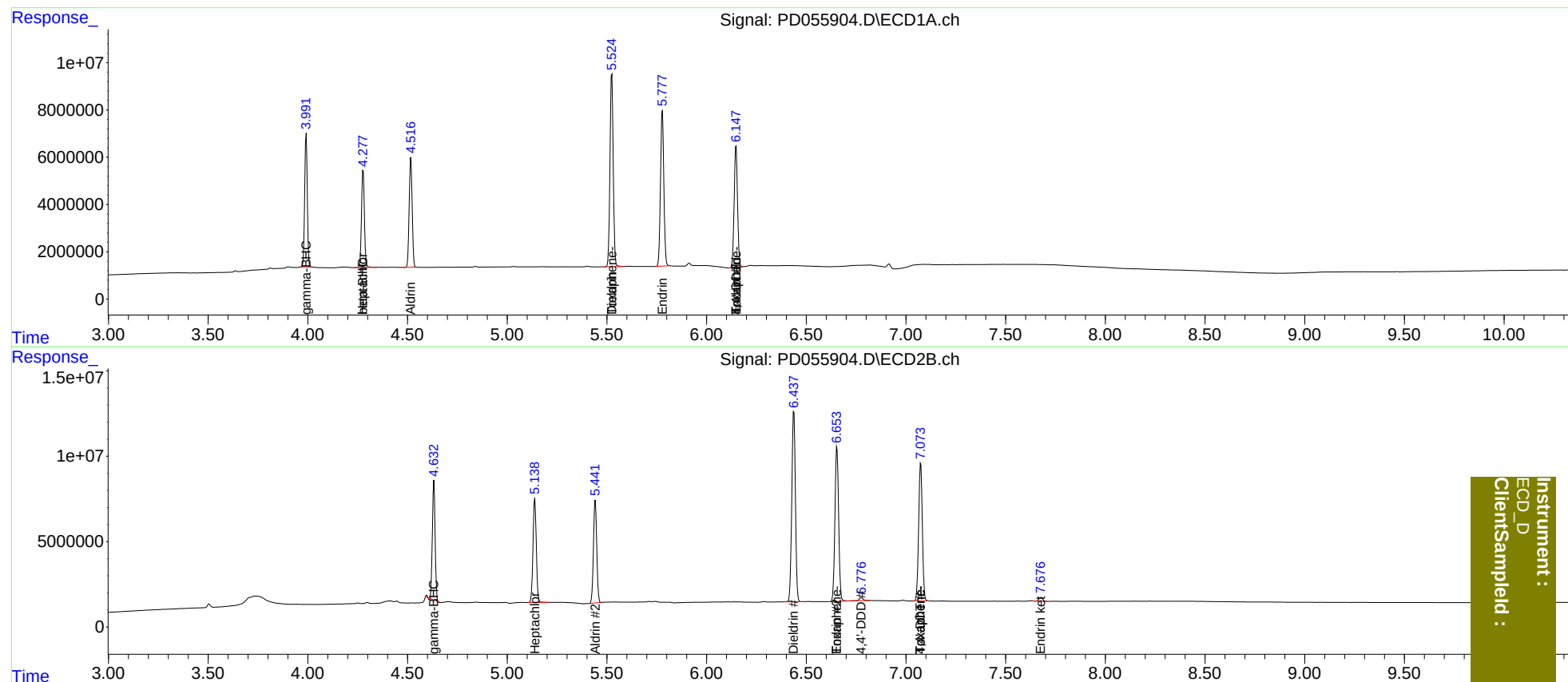
| Target Compounds |              |        |       |          |          |                   |
|------------------|--------------|--------|-------|----------|----------|-------------------|
| 3) MA            | gamma-BHC... | 3.992  | 4.633 | 51426567 | 67326360 | 50.278 47.788     |
| 4) MA            | Heptachlor   | 4.278  | 5.139 | 41712974 | 70298415 | 44.056 48.337     |
| 5) MB            | Aldrin       | 4.517  | 5.442 | 47877909 | 68884348 | 51.678 50.203     |
| 6) B             | beta-BHC     | 4.278f | 0.000 | 41712974 | 0        | 92.224 N.D. #     |
| 13) MA           | Dieldrin     | 5.525  | 6.438 | 91387587 | 140.4E6  | 97.158 99.356     |
| 14) MA           | Endrin       | 5.779  | 6.654 | 76114547 | 117.1E6  | 94.879 101.750    |
| 16) A            | 4,4'-DDD     | 0.000  | 6.777 | 0        | 2266075  | N.D. 2.029        |
| 17) MA           | 4,4'-DDT     | 6.148  | 7.074 | 60697623 | 104.1E6  | 93.666 95.710     |
| 18) B            | Endrin al... | 6.148f | 0.000 | 60697623 | 0        | 84.965 N.D. #     |
| 21) B            | Endrin ke... | 0.000  | 7.677 | 0        | 2709610  | N.D. 2.054        |
| 22)              | Toxaphene-1  | 5.525  | 0.000 | 91387587 | 0        | 11050.007 N.D. #  |
| 23)              | Toxaphene-2  | 0.000  | 6.654 | 0        | 117.1E6  | N.D. 9759.742     |
| 24)              | Toxaphene-3  | 0.000  | 7.074 | 0        | 104.1E6  | N.D. 5615.741     |
| 25)              | Toxaphene-4  | 6.148  | 7.074 | 60697623 | 104.1E6  | 2661.441 2020.072 |

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

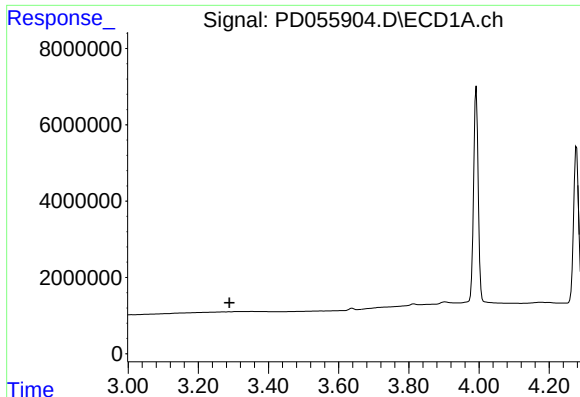
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD111219\  
Data File : PD055904.D  
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Acq On : 12 Nov 2019 10:50  
Operator : SG\AJ  
Sample : K5775-12  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 12 14:28:08 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD110319CLP.M  
Quant Title : GC Extractables  
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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



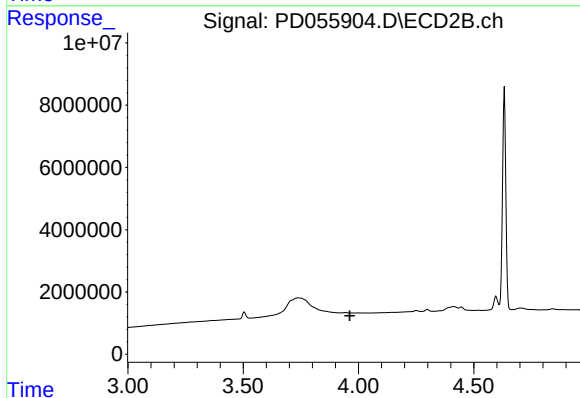
Instrument :  
ECD\_D  
ClientSampled :



#1 Tetrachloro-m-xylene

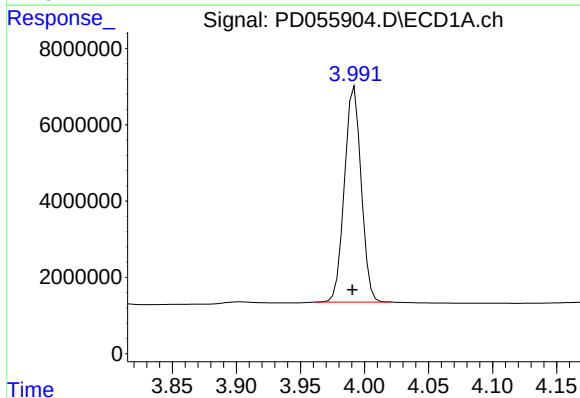
R.T.: 0.000 min  
Exp R.T.: 3.289 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



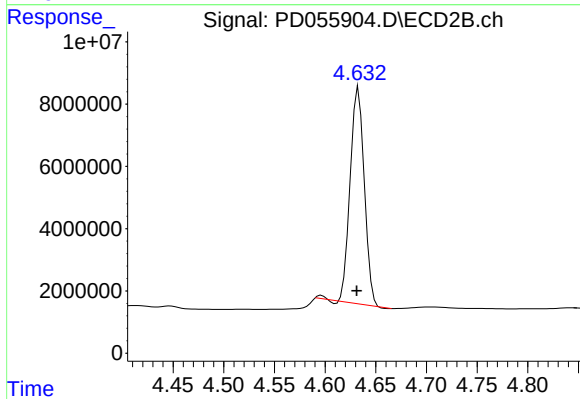
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T.: 3.962 min  
Response: 0  
Conc: N.D.



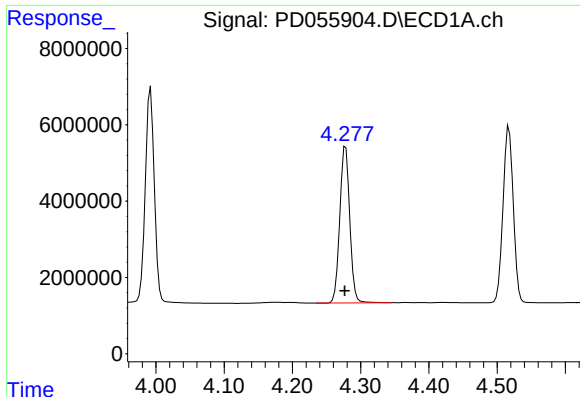
#3 gamma-BHC (Lindane)

R.T.: 3.992 min  
Delta R.T.: 0.002 min  
Response: 51426567  
Conc: 50.28 ng/ml



#3 gamma-BHC (Lindane)

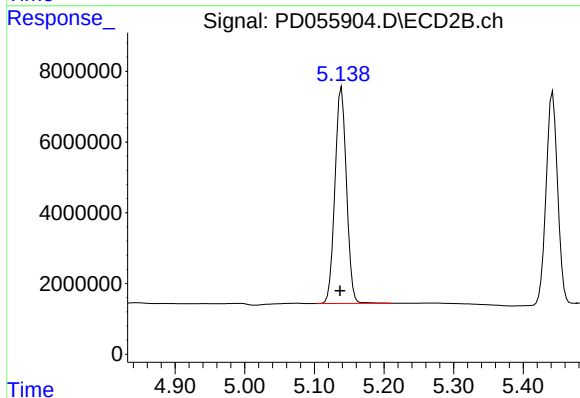
R.T.: 4.633 min  
Delta R.T.: 0.002 min  
Response: 67326360  
Conc: 47.79 ng/ml



#4 Heptachlor

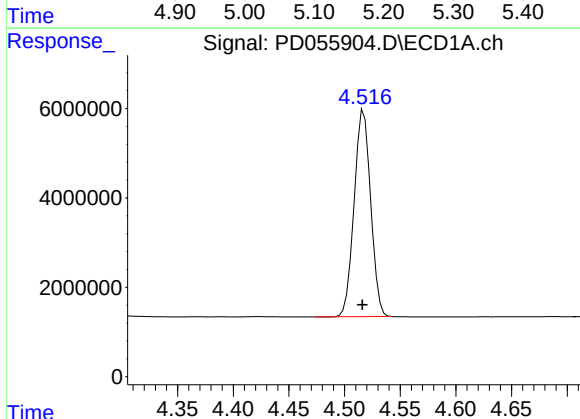
R.T.: 4.278 min  
Delta R.T.: 0.001 min  
Response: 41712974  
Conc: 44.06 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



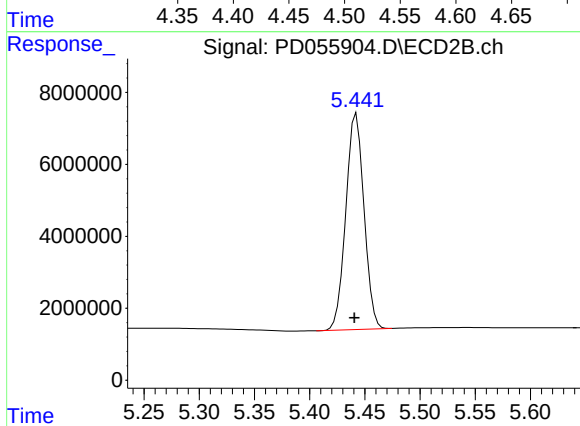
#4 Heptachlor

R.T.: 5.139 min  
Delta R.T.: 0.002 min  
Response: 70298415  
Conc: 48.34 ng/ml



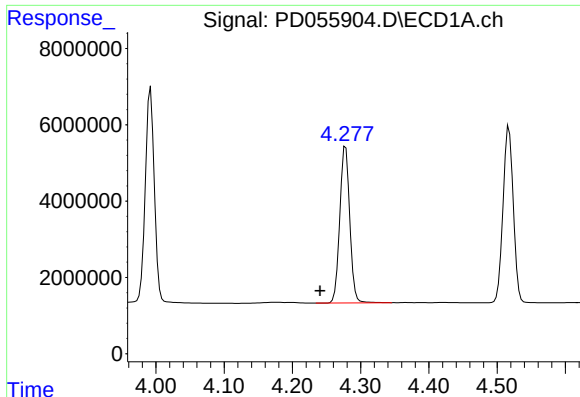
#5 Aldrin

R.T.: 4.517 min  
Delta R.T.: 0.001 min  
Response: 47877909  
Conc: 51.68 ng/ml



#5 Aldrin

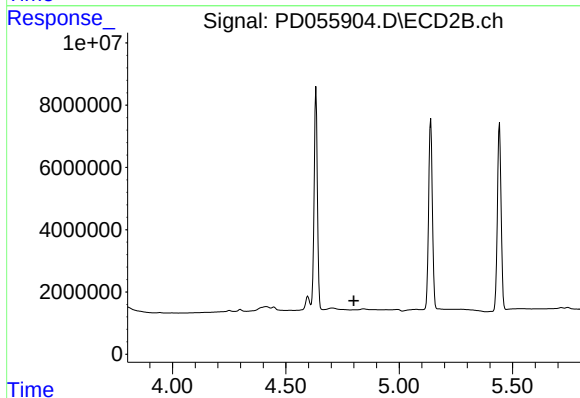
R.T.: 5.442 min  
Delta R.T.: 0.002 min  
Response: 68884348  
Conc: 50.20 ng/ml



#6 beta-BHC

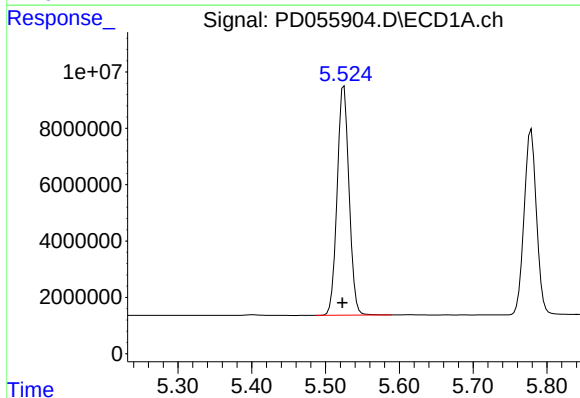
R.T.: 4.278 min  
Delta R.T.: 0.038 min  
Response: 41712974  
Conc: 92.22 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



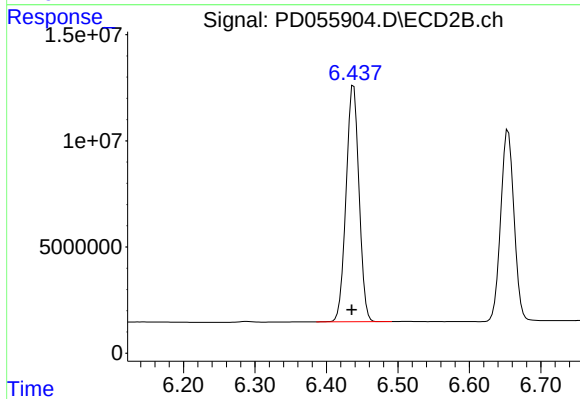
#6 beta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.799 min  
Response: 0  
Conc: N.D.



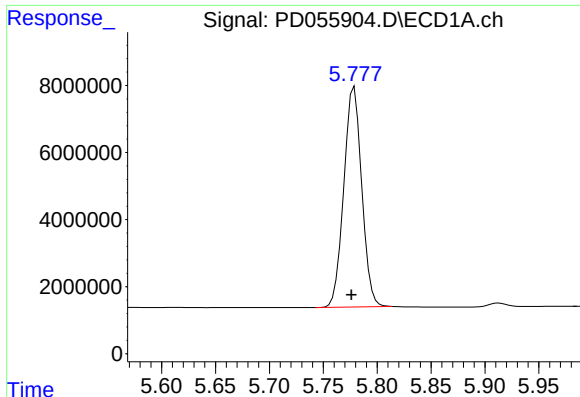
#13 Dieldrin

R.T.: 5.525 min  
Delta R.T.: 0.002 min  
Response: 91387587  
Conc: 97.16 ng/ml



#13 Dieldrin

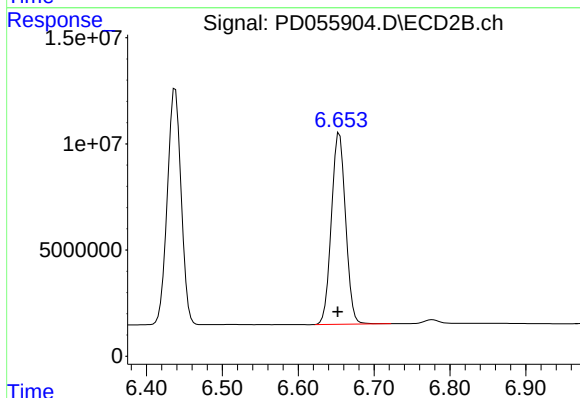
R.T.: 6.438 min  
Delta R.T.: 0.003 min  
Response: 140447956  
Conc: 99.36 ng/ml



#14 Endrin

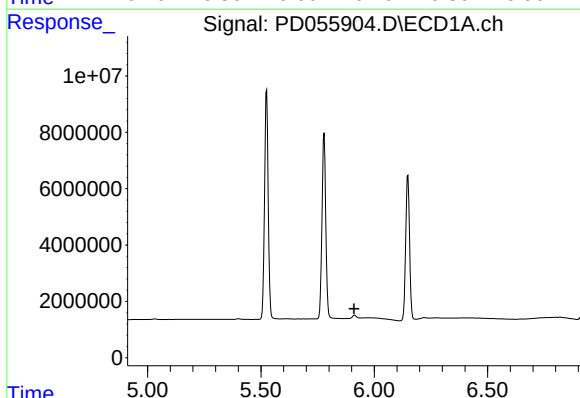
R.T.: 5.779 min  
Delta R.T.: 0.003 min  
Response: 76114547  
Conc: 94.88 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



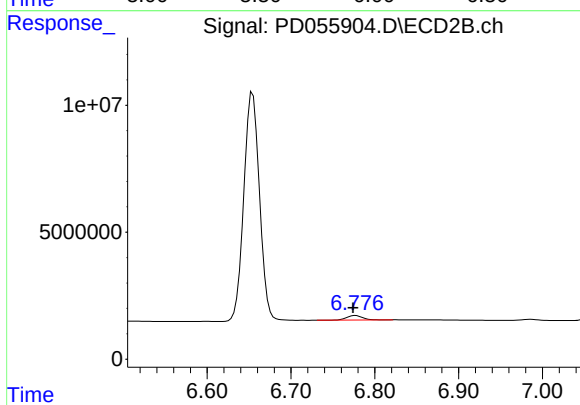
#14 Endrin

R.T.: 6.654 min  
Delta R.T.: 0.002 min  
Response: 117143087  
Conc: 101.75 ng/ml



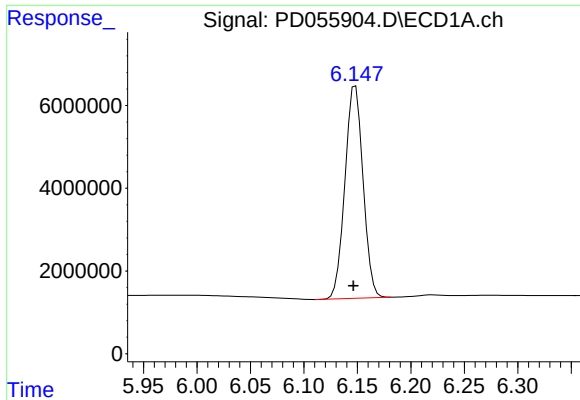
#16 4,4'-DDD

R.T.: 0.000 min  
Exp R.T. : 5.911 min  
Response: 0  
Conc: N.D.



#16 4,4'-DDD

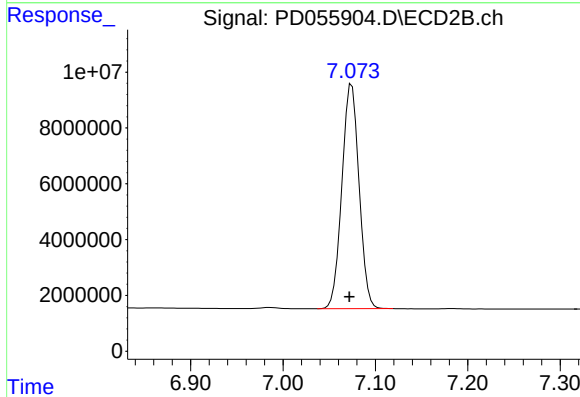
R.T.: 6.777 min  
Delta R.T.: 0.003 min  
Response: 2266075  
Conc: 2.03 ng/ml



#17 4,4'-DDT

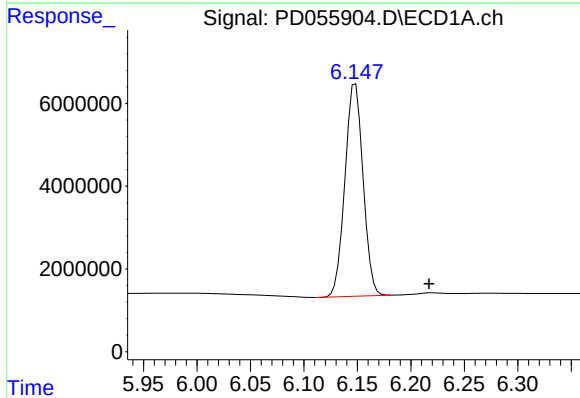
R.T.: 6.148 min  
Delta R.T.: 0.002 min  
Response: 60697623  
Conc: 93.67 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



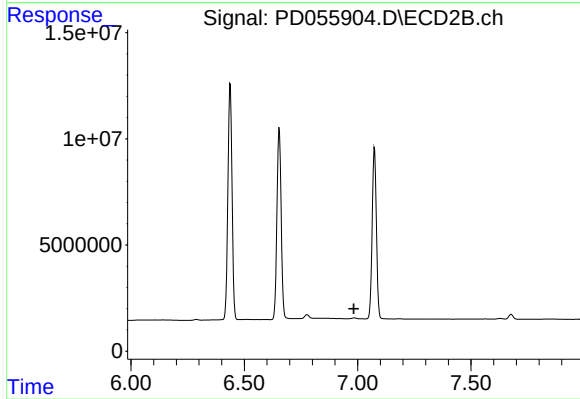
#17 4,4'-DDT

R.T.: 7.074 min  
Delta R.T.: 0.002 min  
Response: 104072769  
Conc: 95.71 ng/ml



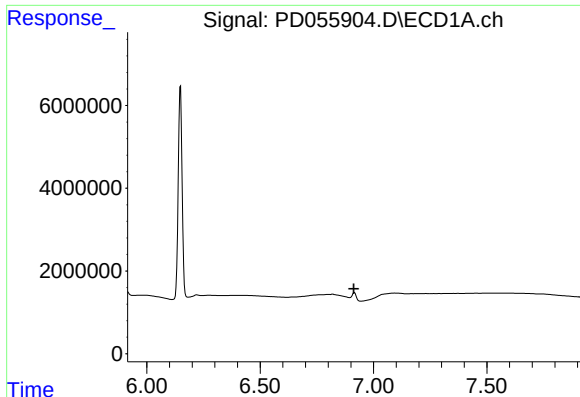
#18 Endrin aldehyde

R.T.: 6.148 min  
Delta R.T.: -0.069 min  
Response: 60697623  
Conc: 84.97 ng/ml



#18 Endrin aldehyde

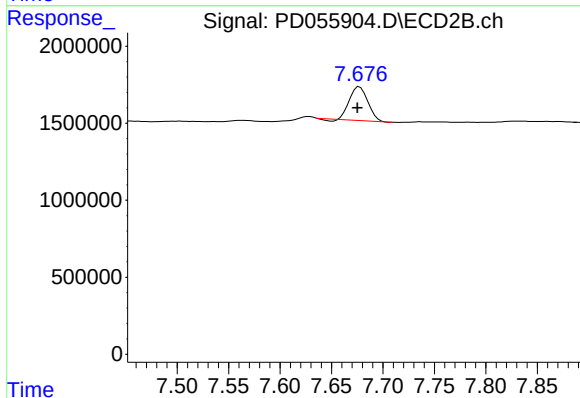
R.T.: 0.000 min  
Exp R.T. : 6.983 min  
Response: 0  
Conc: N.D.



#21 Endrin ketone

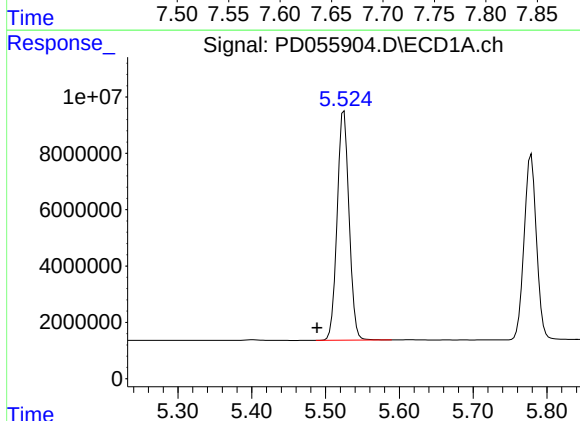
R.T.: 0.000 min  
Exp R.T.: 6.913 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



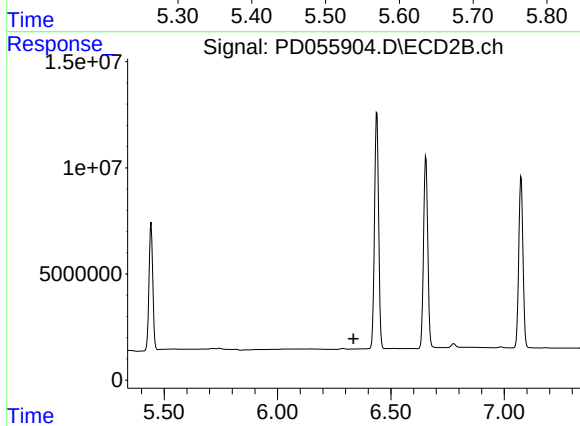
#21 Endrin ketone

R.T.: 7.677 min  
Delta R.T.: 0.002 min  
Response: 2709610  
Conc: 2.05 ng/ml



#22 Toxaphene-1

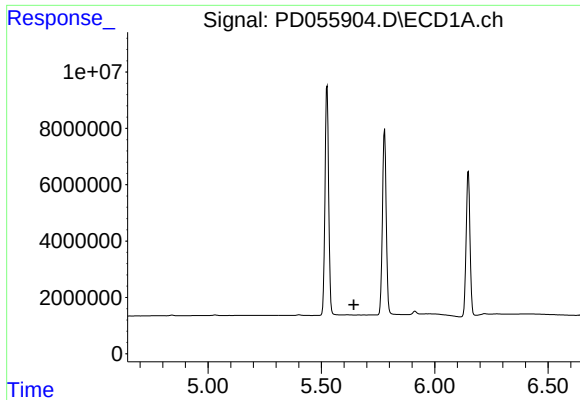
R.T.: 5.525 min  
Delta R.T.: 0.037 min  
Response: 91387587  
Conc: 11050.01 ng/ml



#22 Toxaphene-1

R.T.: 0.000 min  
Exp R.T.: 6.336 min  
Response: 0  
Conc: N.D.

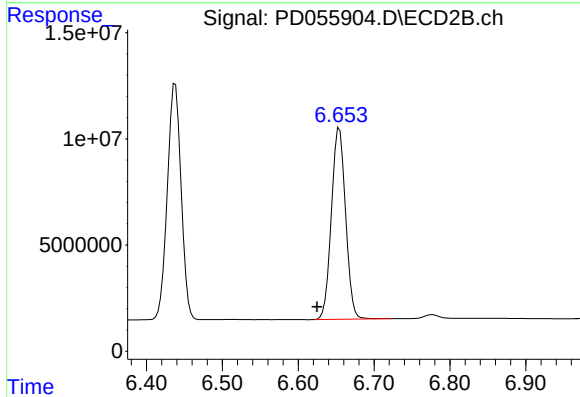




#23 Toxaphene-2

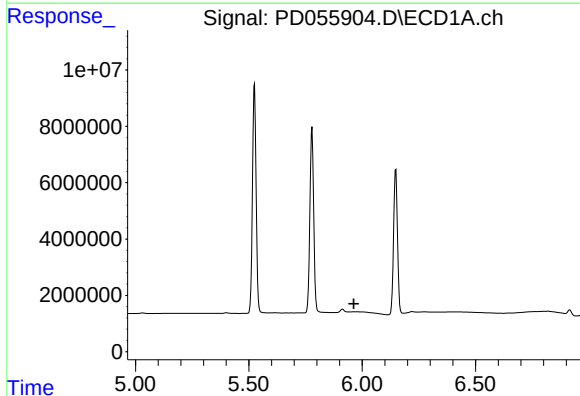
R.T.: 0.000 min  
Exp R.T.: 5.643 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



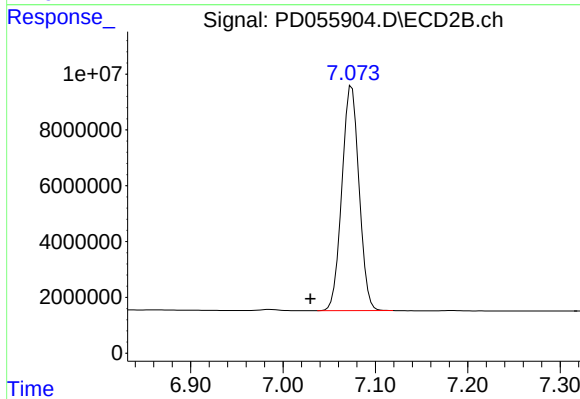
#23 Toxaphene-2

R.T.: 6.654 min  
Delta R.T.: 0.029 min  
Response: 117143087  
Conc: 9759.74 ng/ml



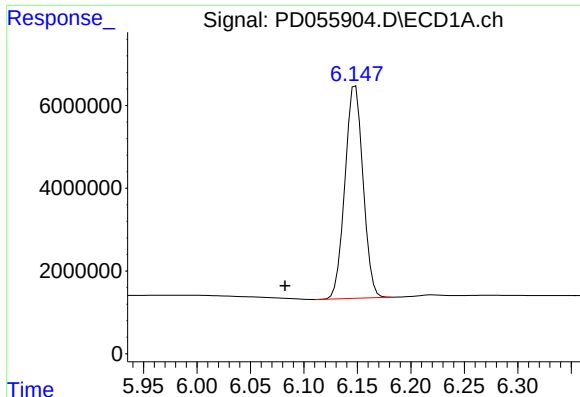
#24 Toxaphene-3

R.T.: 0.000 min  
Exp R.T.: 5.964 min  
Response: 0  
Conc: N.D.



#24 Toxaphene-3

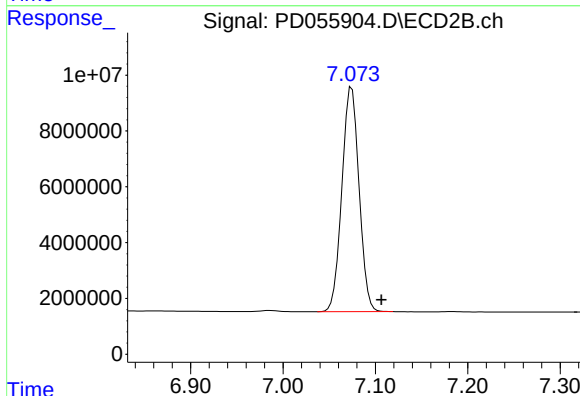
R.T.: 7.074 min  
Delta R.T.: 0.045 min  
Response: 104072769  
Conc: 5615.74 ng/ml



#25 Toxaphene-4

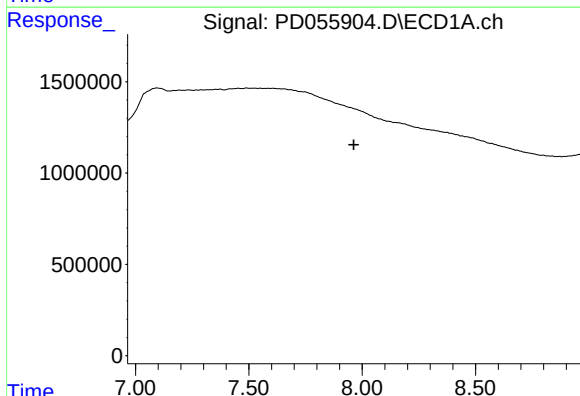
R.T.: 6.148 min  
Delta R.T.: 0.066 min  
Response: 60697623  
Conc: 2661.44 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



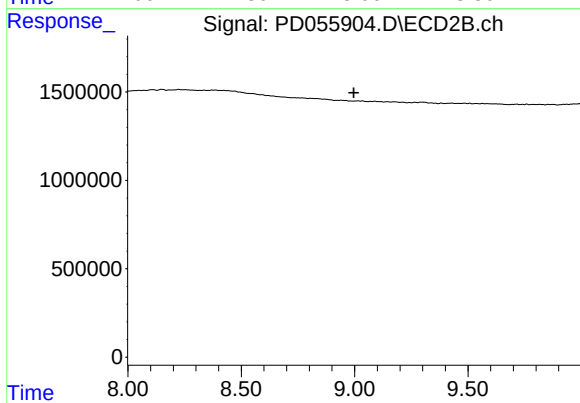
#25 Toxaphene-4

R.T.: 7.074 min  
Delta R.T.: -0.032 min  
Response: 104072769  
Conc: 2020.07 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 7.963 min  
Response: 0  
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 8.997 min  
Response: 0  
Conc: N.D.