

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD070721\  
 Data File : PD064123.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Jul 2021 16:28  
 Operator : AR\AJ  
 Sample : PIBLK47  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 08 04:26:45 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD070621CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Jul 08 02:29:57 2021  
 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

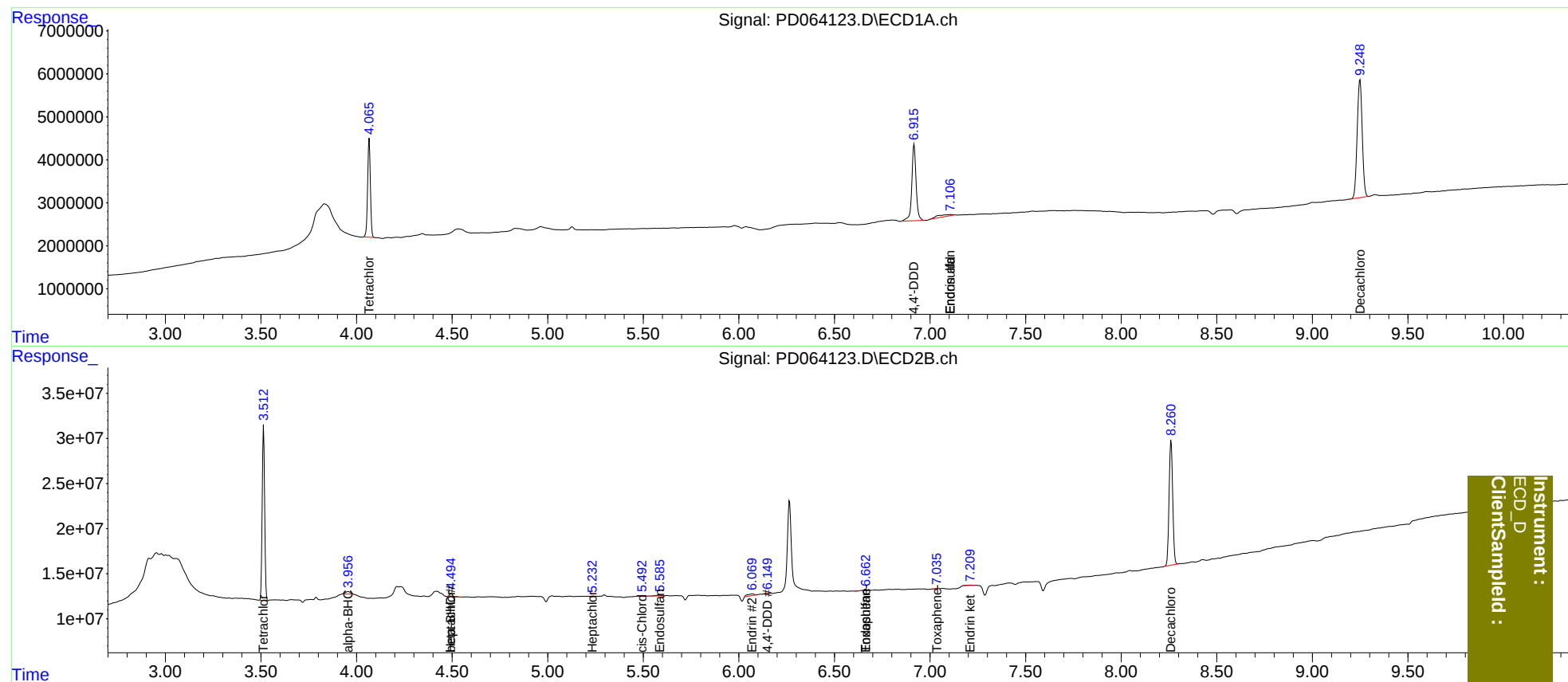
|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2  | ng/ml  | ng/ml    |
|-----------------------------|-----------------|--------|--------|----------|---------|--------|----------|
| -----                       |                 |        |        |          |         |        |          |
| System Monitoring Compounds |                 |        |        |          |         |        |          |
| 1)                          | SA Tetrachlo... | 4.067  | 3.514  | 22693972 | 172.2E6 | 16.160 | 21.237 # |
| 27)                         | SA Decachlor... | 9.249  | 8.261  | 50308527 | 183.0E6 | 37.945 | 36.063   |
| Target Compounds            |                 |        |        |          |         |        |          |
| 2)                          | A alpha-BHC     | 0.000  | 3.956  | 0        | 5051762 | N.D.   | 0.470    |
| 4)                          | MA Heptachlor   | 0.000  | 4.495f | 0        | 4860885 | N.D.   | 0.514    |
| 6)                          | B beta-BHC      | 0.000  | 4.495  | 0        | 4860885 | N.D.   | 1.067    |
| 8)                          | B Heptachlo...  | 0.000  | 5.235  | 0        | 1150308 | N.D.   | 0.155    |
| 9)                          | A Endosulfan I  | 0.000  | 5.587  | 0        | 1416111 | N.D.   | 0.188    |
| 10)                         | B trans-Chl...  | 0.000  | 5.474  | 0        | 708846  | N.D.   | <MDL     |
| 11)                         | B cis-Chlor...  | 0.000  | 5.493  | 0        | 1106320 | N.D.   | 0.146    |
| 14)                         | MA Endrin       | 0.000  | 6.072  | 0        | 5001454 | N.D.   | 0.797    |
| 15)                         | B Endosulfa...  | 7.107f | 0.000  | 2494802  | 0       | 1.902  | N.D. #   |
| 16)                         | A 4,4'-DDD      | 6.917  | 6.150f | 27847493 | 608580  | 21.344 | 0.104 #  |
| 18)                         | B Endrin al...  | 7.107f | 0.000  | 2494802  | 0       | 2.370  | N.D. #   |
| 19)                         | B Endosulfa...  | 0.000  | 6.665f | 0        | 710731  | N.D.   | 0.142    |
| 20)                         | A Methoxychlor  | 0.000  | 7.036f | 0        | 114286  | N.D.   | <MDL     |
| 21)                         | B Endrin ke...  | 0.000  | 7.210  | 0        | 933524  | N.D.   | 0.150    |
| 25)                         | Toxaphene-4     | 0.000  | 6.665  | 0        | 710731  | N.D.   | 6.246    |
| 26)                         | Toxaphene-5     | 0.000  | 7.036  | 0        | 114286  | N.D.   | 1.481    |
| -----                       |                 |        |        |          |         |        |          |

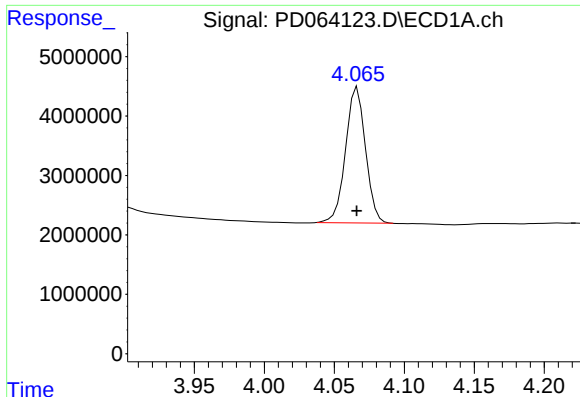
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD070721\  
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Acq On : 07 Jul 2021 16:28  
Operator : AR\AJ  
Sample : PIBLK47  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

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Integration File signal 2: autoint2.e  
Quant Time: Jul 08 04:26:45 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD070621CLP.M  
Quant Title : GC Extractables  
QLast Update : Thu Jul 08 02:29:57 2021  
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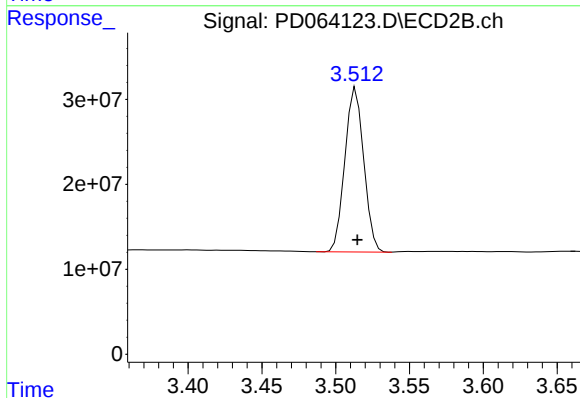




#1 Tetrachloro-m-xylene

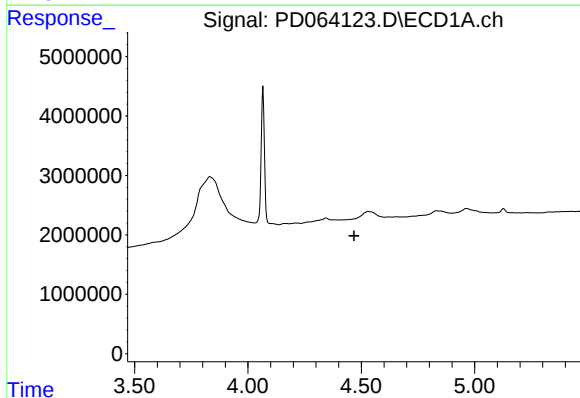
R.T.: 4.067 min  
Delta R.T.: 0.000 min  
Response: 22693972  
Conc: 16.16 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



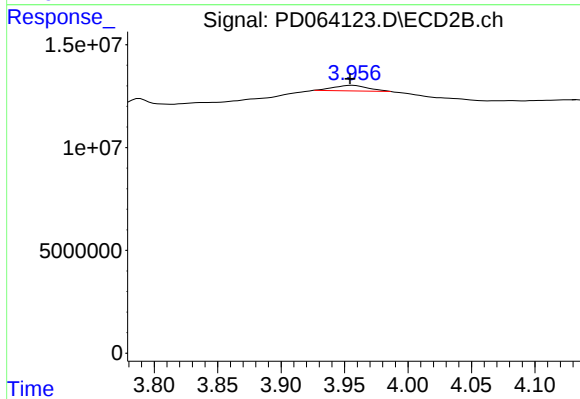
#1 Tetrachloro-m-xylene

R.T.: 3.514 min  
Delta R.T.: 0.000 min  
Response: 172193832  
Conc: 21.24 ng/ml



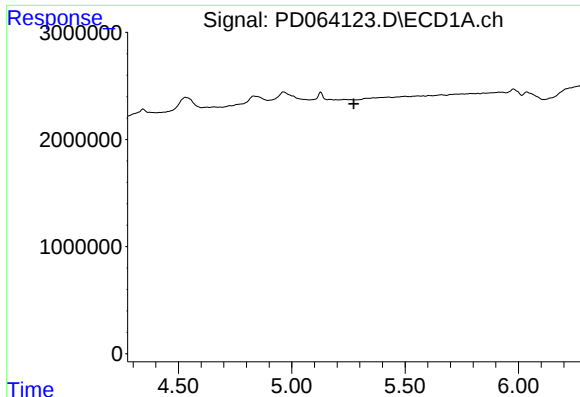
#2 alpha-BHC

R.T.: 0.000 min  
Exp R.T. : 4.468 min  
Response: 0  
Conc: N.D.



#2 alpha-BHC

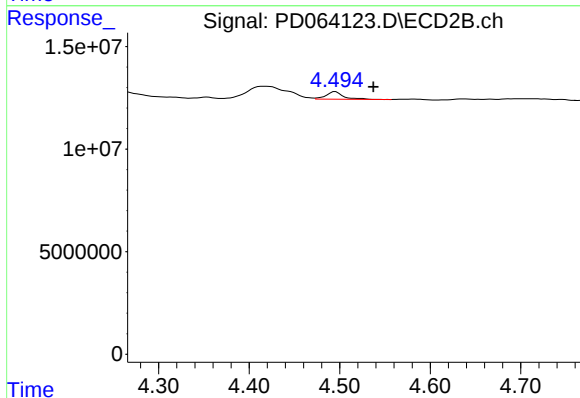
R.T.: 3.956 min  
Delta R.T.: 0.002 min  
Response: 5051762  
Conc: 0.47 ng/ml



#4 Heptachlor

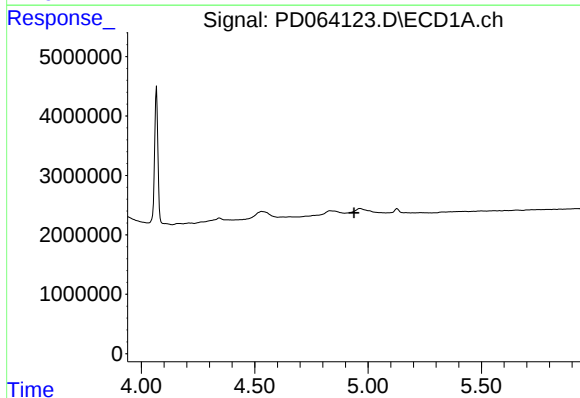
R.T.: 0.000 min  
Exp R.T.: 5.274 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



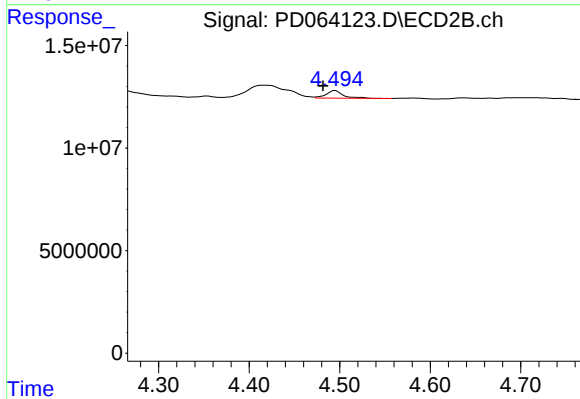
#4 Heptachlor

R.T.: 4.495 min  
Delta R.T.: -0.042 min  
Response: 4860885  
Conc: 0.51 ng/ml



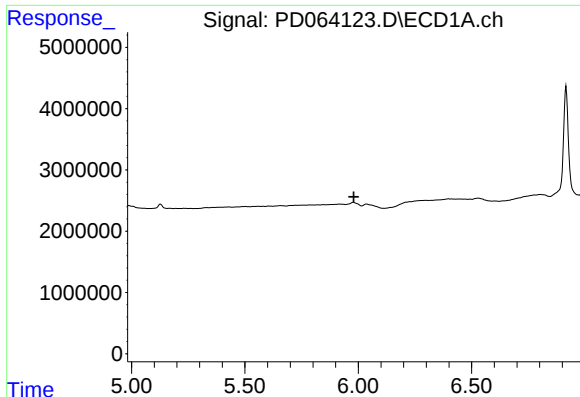
#6 beta-BHC

R.T.: 0.000 min  
Exp R.T.: 4.939 min  
Response: 0  
Conc: N.D.



#6 beta-BHC

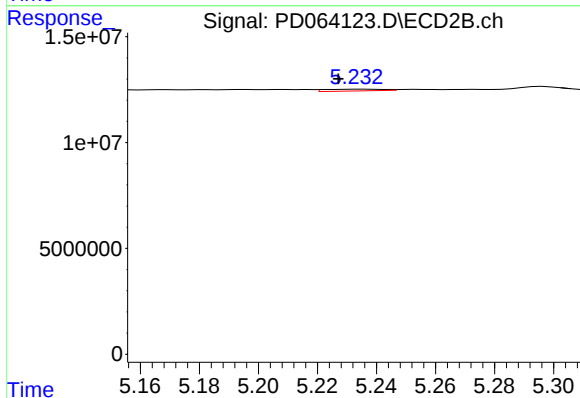
R.T.: 4.495 min  
Delta R.T.: 0.013 min  
Response: 4860885  
Conc: 1.07 ng/ml



#8 Heptachlor epoxide

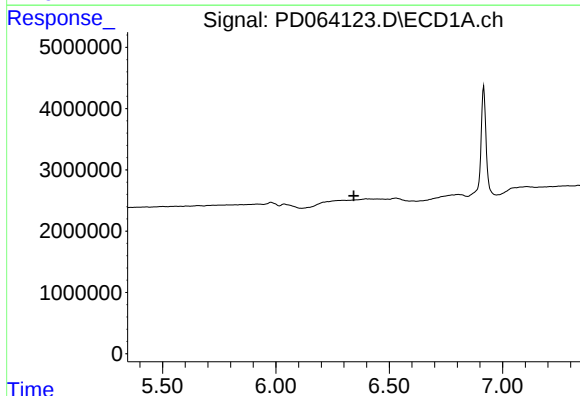
R.T.: 0.000 min  
Exp R.T. : 5.980 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



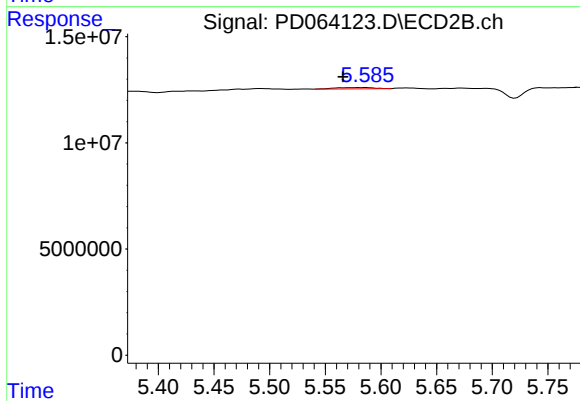
#8 Heptachlor epoxide

R.T.: 5.235 min  
Delta R.T.: 0.008 min  
Response: 1150308  
Conc: 0.16 ng/ml



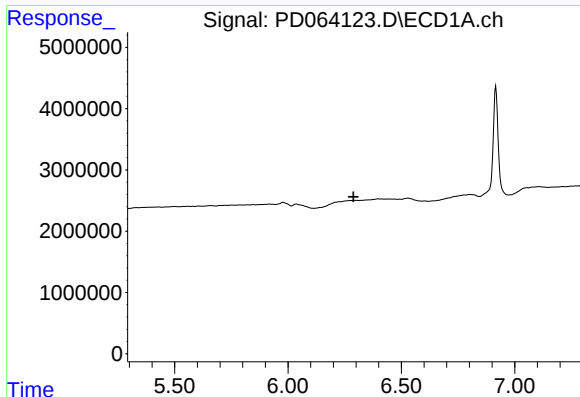
#9 Endosulfan I

R.T.: 0.000 min  
Exp R.T. : 6.343 min  
Response: 0  
Conc: N.D.



#9 Endosulfan I

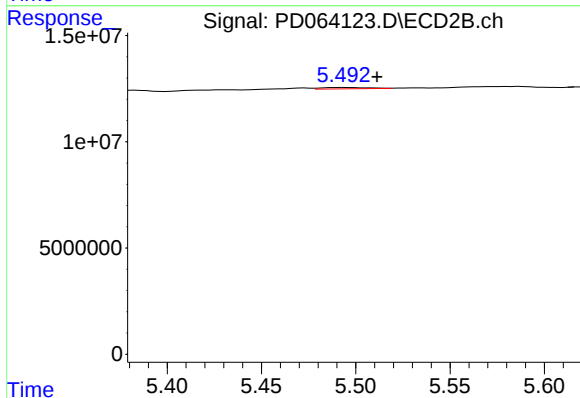
R.T.: 5.587 min  
Delta R.T.: 0.021 min  
Response: 1416111  
Conc: 0.19 ng/ml



#11 cis-Chlordane

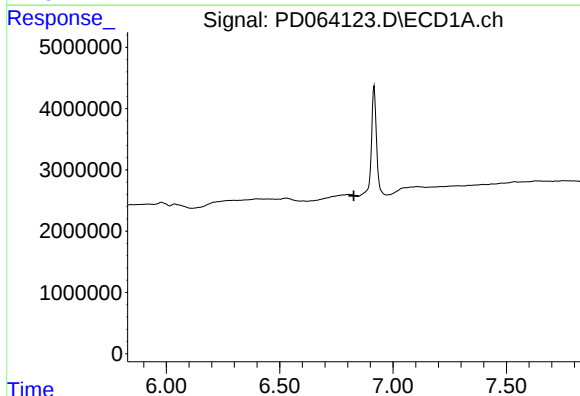
R.T.: 0.000 min  
Exp R.T.: 6.289 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



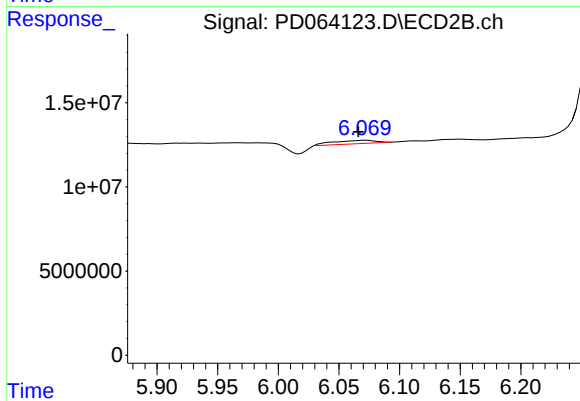
#11 cis-Chlordane

R.T.: 5.493 min  
Delta R.T.: -0.018 min  
Response: 1106320  
Conc: 0.15 ng/ml



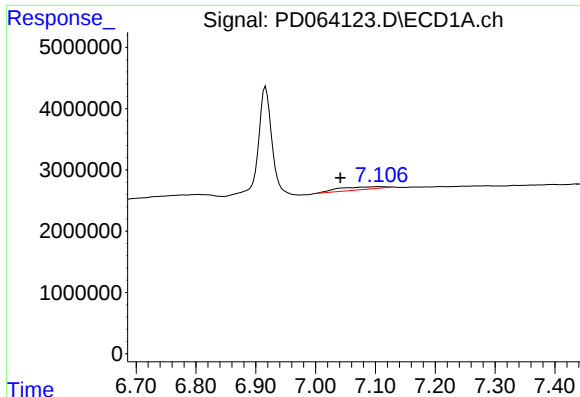
#14 Endrin

R.T.: 0.000 min  
Exp R.T.: 6.828 min  
Response: 0  
Conc: N.D.



#14 Endrin

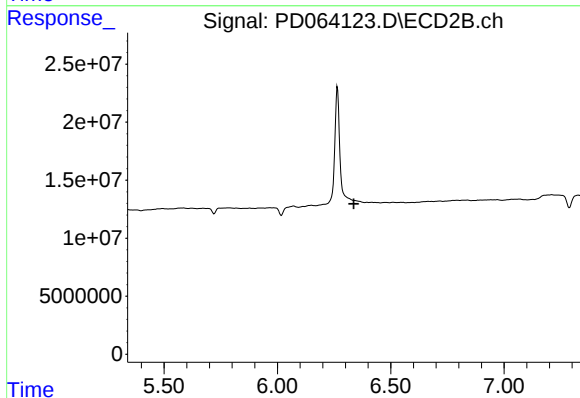
R.T.: 6.072 min  
Delta R.T.: 0.005 min  
Response: 5001454  
Conc: 0.80 ng/ml



#15 Endosulfan II

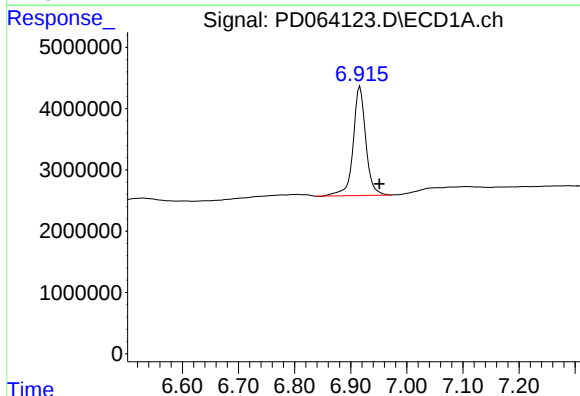
R.T.: 7.107 min  
Delta R.T.: 0.066 min  
Response: 2494802  
Conc: 1.90 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



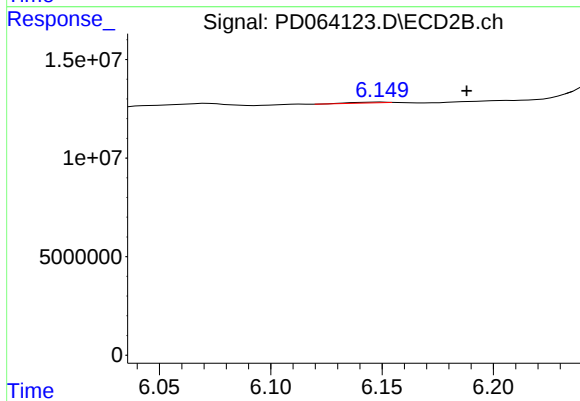
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T. : 6.338 min  
Response: 0  
Conc: N.D.



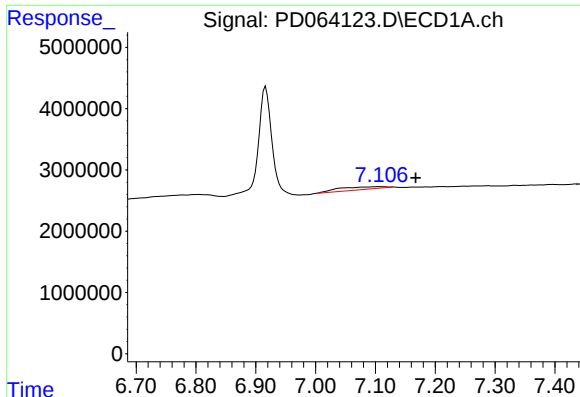
#16 4,4'-DDD

R.T.: 6.917 min  
Delta R.T.: -0.035 min  
Response: 27847493  
Conc: 21.34 ng/ml



#16 4,4'-DDD

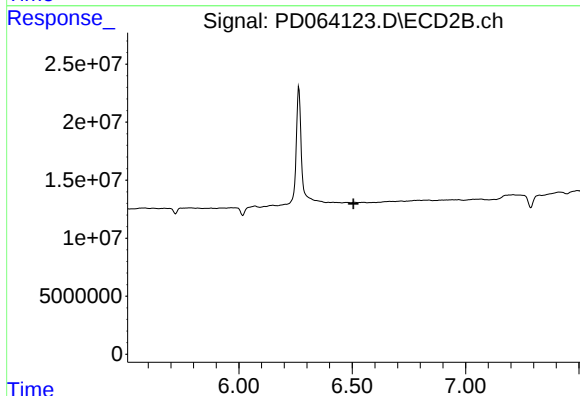
R.T.: 6.150 min  
Delta R.T.: -0.038 min  
Response: 608580  
Conc: 0.10 ng/ml



#18 Endrin aldehyde

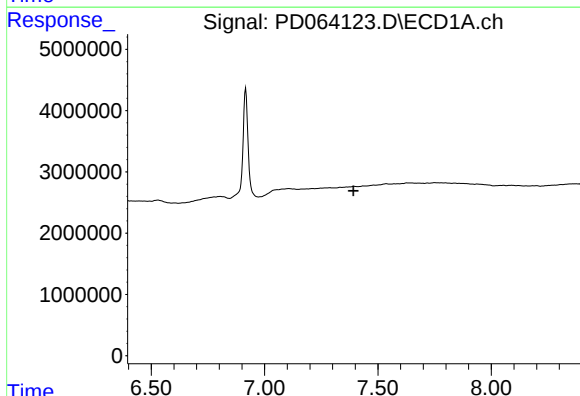
R.T.: 7.107 min  
Delta R.T.: -0.060 min  
Response: 2494802  
Conc: 2.37 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



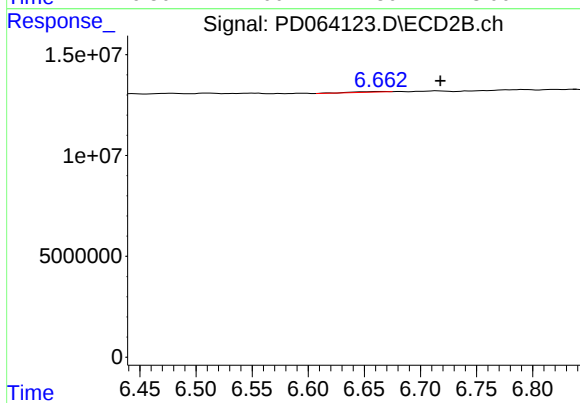
#18 Endrin aldehyde

R.T.: 0.000 min  
Exp R.T. : 6.506 min  
Response: 0  
Conc: N.D.



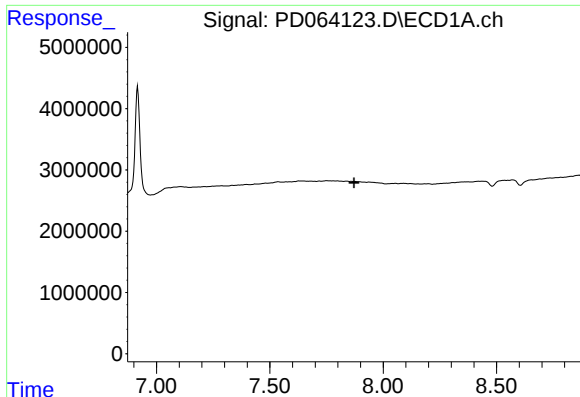
#19 Endosulfan Sulfate

R.T.: 0.000 min  
Exp R.T. : 7.393 min  
Response: 0  
Conc: N.D.



#19 Endosulfan Sulfate

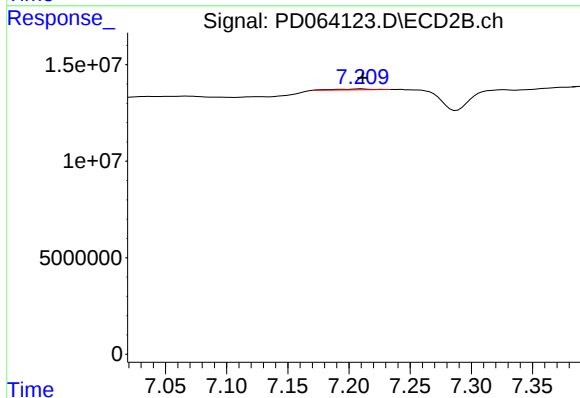
R.T.: 6.665 min  
Delta R.T.: -0.053 min  
Response: 710731  
Conc: 0.14 ng/ml



#21 Endrin ketone

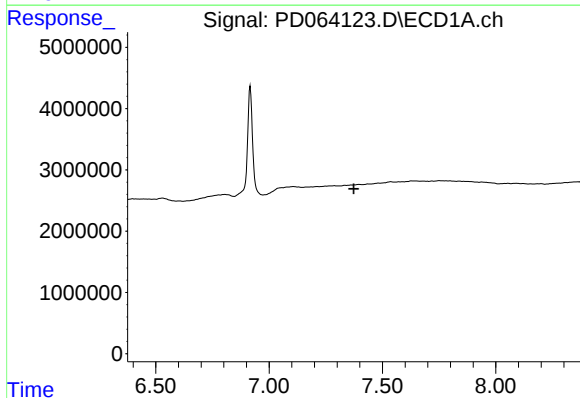
R.T.: 0.000 min  
Exp R.T.: 7.872 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



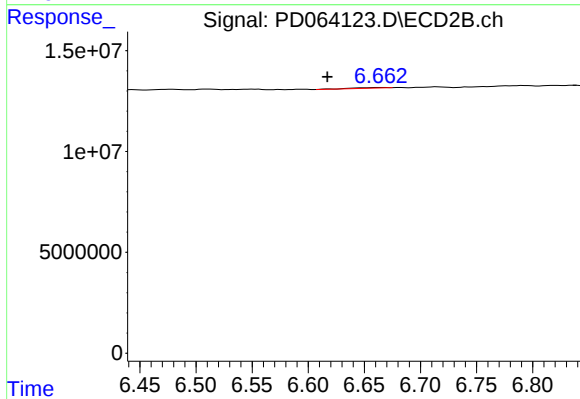
#21 Endrin ketone

R.T.: 7.210 min  
Delta R.T.: 0.000 min  
Response: 933524  
Conc: 0.15 ng/ml



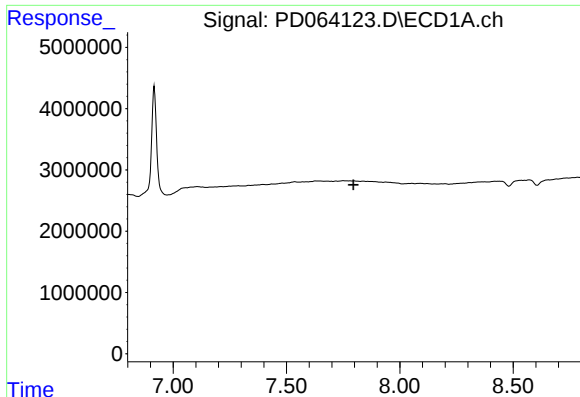
#25 Toxaphene-4

R.T.: 0.000 min  
Exp R.T.: 7.374 min  
Response: 0  
Conc: N.D.



#25 Toxaphene-4

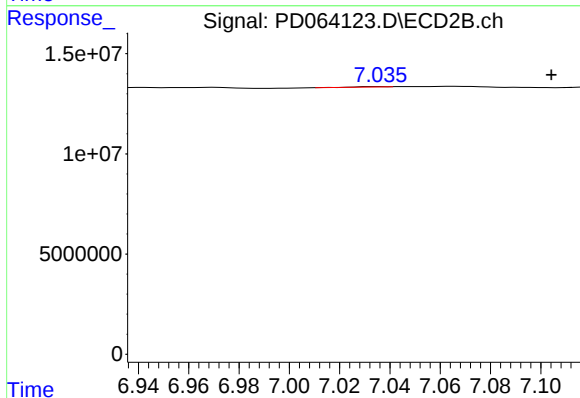
R.T.: 6.665 min  
Delta R.T.: 0.047 min  
Response: 710731  
Conc: 6.25 ng/ml



#26 Toxaphene-5

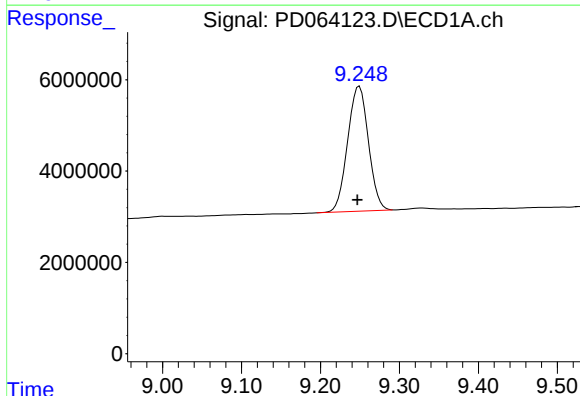
R.T.: 0.000 min  
Exp R.T.: 7.796 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



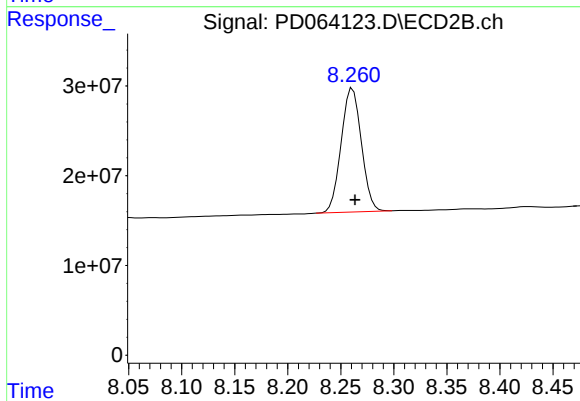
#26 Toxaphene-5

R.T.: 7.036 min  
Delta R.T.: -0.069 min  
Response: 114286  
Conc: 1.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.249 min  
Delta R.T.: 0.002 min  
Response: 50308527  
Conc: 37.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.261 min  
Delta R.T.: -0.002 min  
Response: 182992931  
Conc: 36.06 ng/ml