

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD111925\  
 Data File : PD091292.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Nov 2025 19:48  
 Operator : AR\AJ  
 Sample : Q3659-01MS  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 TANK-1-COMP-1MS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 20 01:33:09 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD111525.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Nov 15 04:46:13 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

|                             | Compound        | RT#1   | RT#2  | Resp#1   | Resp#2   | ng/ml    | ng/ml      |
|-----------------------------|-----------------|--------|-------|----------|----------|----------|------------|
| -----                       |                 |        |       |          |          |          |            |
| System Monitoring Compounds |                 |        |       |          |          |          |            |
| 1)                          | SA Tetrachlo... | 3.542  | 2.873 | 62109619 | 635.1E6  | 18.010   | 17.338     |
| 28)                         | SA Decachlor... | 9.058  | 8.055 | 83309485 | 652.7E6  | 16.723   | 16.494     |
| Target Compounds            |                 |        |       |          |          |          |            |
| 2)                          | A alpha-BHC     | 3.991  | 3.384 | 383.8E6  | 2896.6E6 | 48.002   | 45.830     |
| 3)                          | MA gamma-BHC... | 4.321  | 3.719 | 358.6E6  | 2681.5E6 | 47.985   | 46.375     |
| 4)                          | MA Heptachlor   | 4.918  | 4.070 | 317.5E6  | 2409.5E6 | 44.337   | 43.643     |
| 5)                          | MB Aldrin       | 5.260  | 4.355 | 325.7E6  | 2509.7E6 | 44.888   | 44.452     |
| 6)                          | B beta-BHC      | 4.509  | 4.015 | 135.7E6  | 1139.1E6 | 46.702   | 47.408     |
| 7)                          | B delta-BHC     | 4.757  | 4.251 | 379.2E6  | 2765.2E6 | 51.025   | 47.287     |
| 8)                          | B Heptachlo...  | 5.679  | 4.859 | 309.0E6  | 2423.3E6 | 47.567   | 47.555     |
| 9)                          | A Endosulfan I  | 6.063  | 5.233 | 292.7E6  | 2296.3E6 | 47.642   | 47.988     |
| 10)                         | B gamma-Chl...  | 5.935  | 5.111 | 310.5E6  | 2601.1E6 | 47.765   | 47.615     |
| 11)                         | B alpha-Chl...  | 6.016  | 5.176 | 310.5E6  | 2508.6E6 | 45.119   | 47.936     |
| 12)                         | B 4,4'-DDE      | 6.185  | 5.360 | 278.0E6  | 2547.9E6 | 47.942   | 47.676     |
| 13)                         | MA Dieldrin     | 6.336  | 5.498 | 314.8E6  | 2619.9E6 | 48.693   | 48.239     |
| 14)                         | MA Endrin       | 6.563  | 5.774 | 269.3E6  | 2352.9E6 | 54.256   | 52.064     |
| 15)                         | B Endosulfa...  | 6.776  | 6.066 | 268.1E6  | 2257.7E6 | 48.232   | 48.365     |
| 16)                         | A 4,4'-DDD      | 6.695  | 5.914 | 220.4E6  | 2206.8E6 | 44.883   | 45.157     |
| 17)                         | MA 4,4'-DDT     | 7.011  | 6.168 | 217.4E6  | 2096.4E6 | 52.557   | 53.572     |
| 18)                         | B Endrin al...  | 6.905  | 6.244 | 188.2E6  | 1644.1E6 | 45.177   | 46.590     |
| 19)                         | B Endosulfa...  | 7.139  | 6.468 | 243.7E6  | 2177.7E6 | 47.374   | 48.572     |
| 20)                         | A Methoxychlor  | 7.483  | 6.738 | 106.2E6  | 1019.6E6 | 48.830   | 50.851     |
| 21)                         | B Endrin ke...  | 7.620  | 6.976 | 259.7E6  | 2361.6E6 | 46.102   | 46.347     |
| 22)                         | Mirex           | 8.102  | 7.169 | 157.4E6  | 1502.6E6 | 44.242   | 45.342     |
| 23)                         | Chlordane-1     | 4.679f | 3.894 | 736675   | 3395114  | 2.994    | 1.974 #    |
| 24)                         | Chlordane-2     | 5.260f | 4.493 | 325.7E6  | 12138396 | 1319.097 | 6.932 #    |
| 25)                         | Chlordane-3     | 5.935  | 5.111 | 310.5E6  | 2601.1E6 | 321.825  | 452.077 #  |
| 26)                         | Chlordane-4     | 6.016  | 5.176 | 310.5E6  | 2508.6E6 | 258.529  | 524.416 #  |
| 27)                         | Chlordane-5     | 0.000  | 6.066 | 0        | 2257.7E6 | N.D.     | 1112.597 # |
| -----                       |                 |        |       |          |          |          |            |

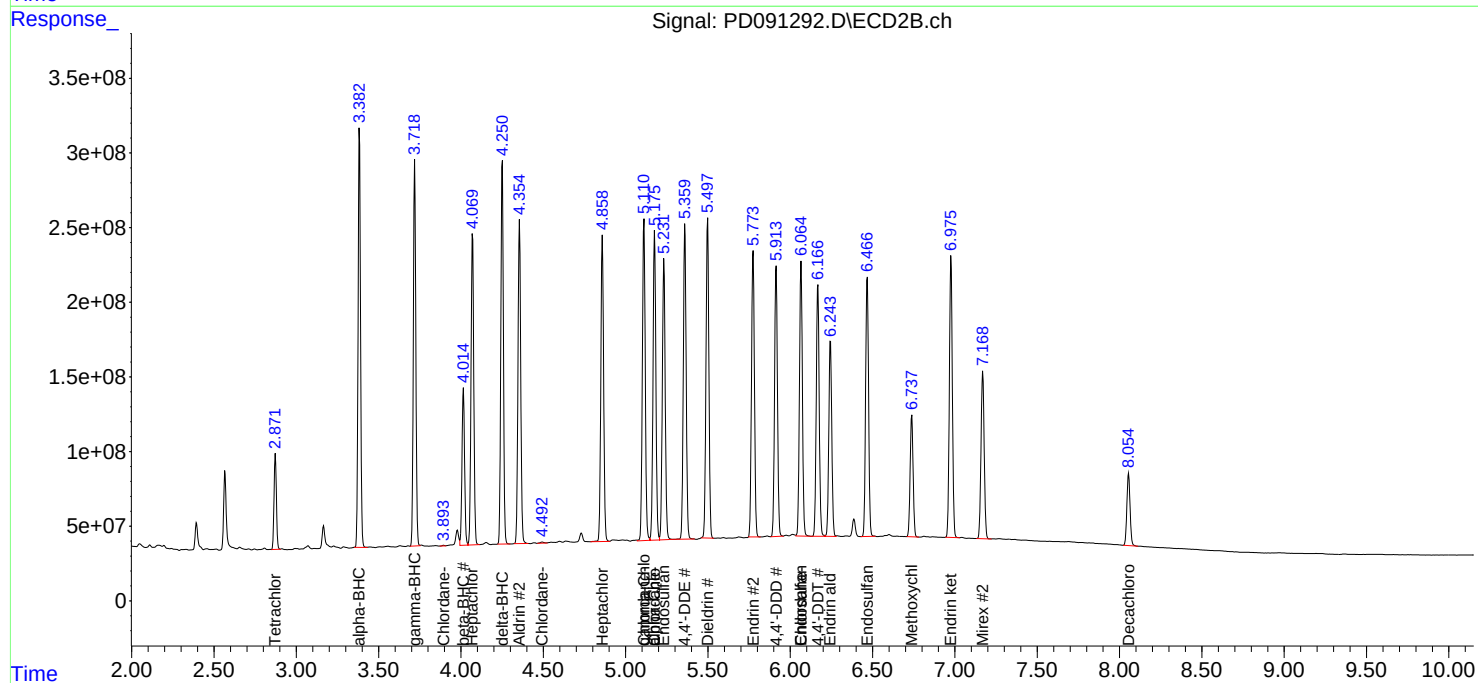
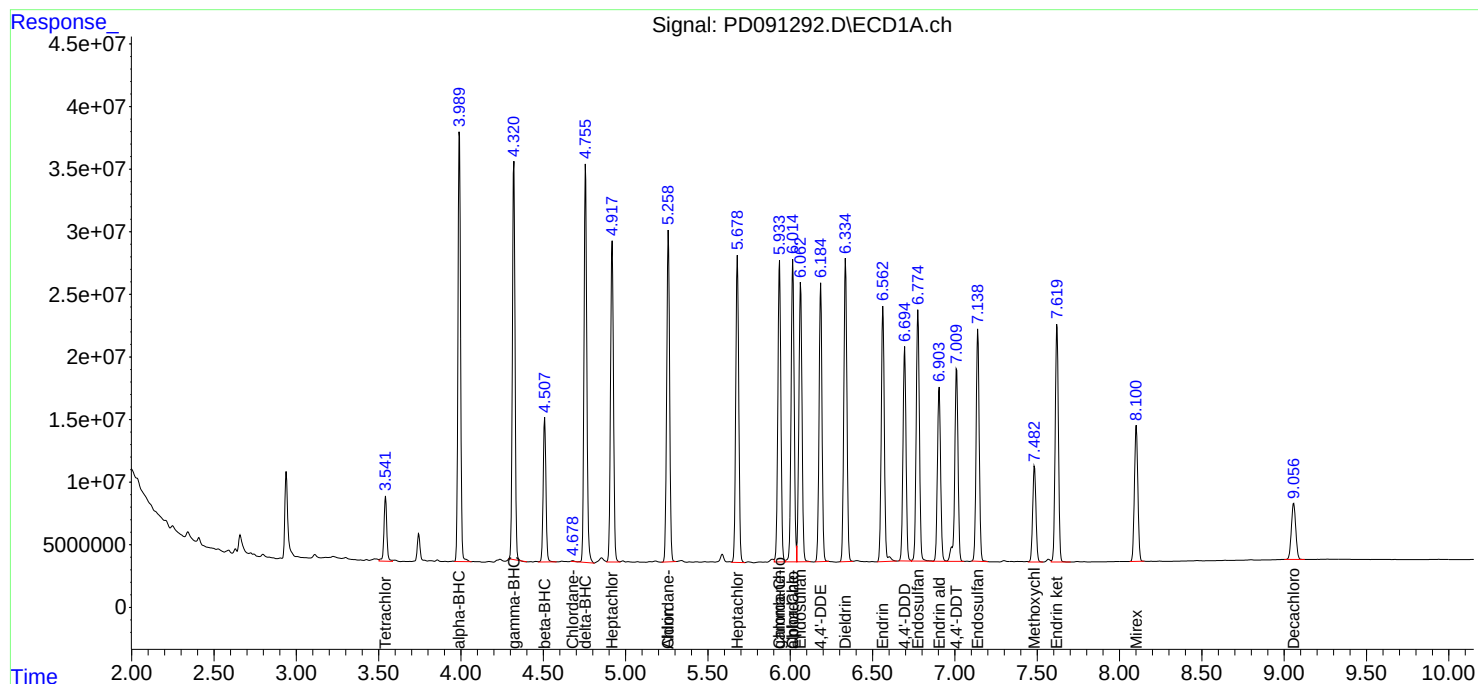
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

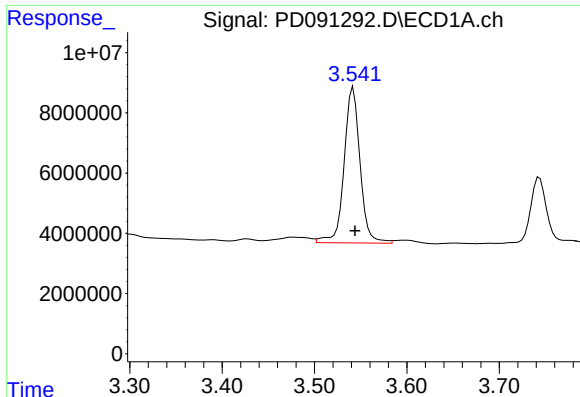
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD111925\  
Data File : PD091292.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 19 Nov 2025 19:48  
Operator : AR\AJ  
Sample : Q3659-01MS  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
TANK-1-COMP-1MS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 20 01:33:09 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD111525.M  
Quant Title : GC Extractables  
QLast Update : Sat Nov 15 04:46:13 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

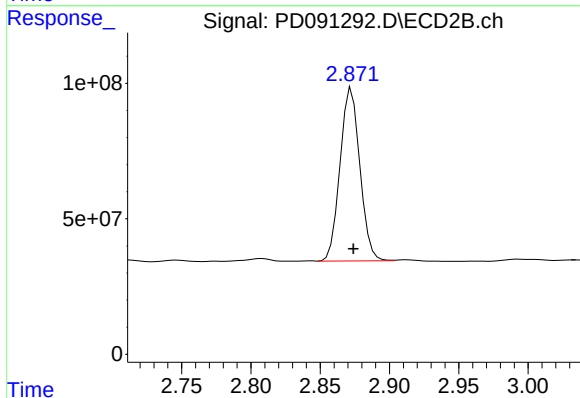




#1 Tetrachloro-m-xylene

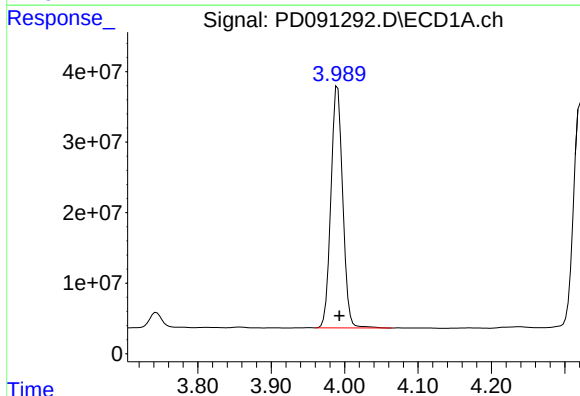
R.T.: 3.542 min  
Delta R.T.: -0.002 min  
Response: 62109619  
Conc: 18.01 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
TANK-1-COMP-1MS



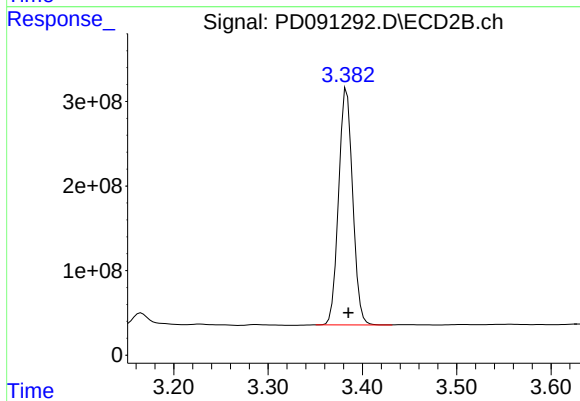
#1 Tetrachloro-m-xylene

R.T.: 2.873 min  
Delta R.T.: -0.002 min  
Response: 635112845  
Conc: 17.34 ng/ml



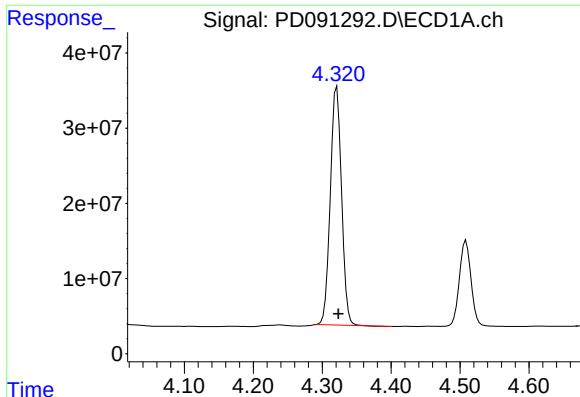
#2 alpha-BHC

R.T.: 3.991 min  
Delta R.T.: -0.002 min  
Response: 383802308  
Conc: 48.00 ng/ml



#2 alpha-BHC

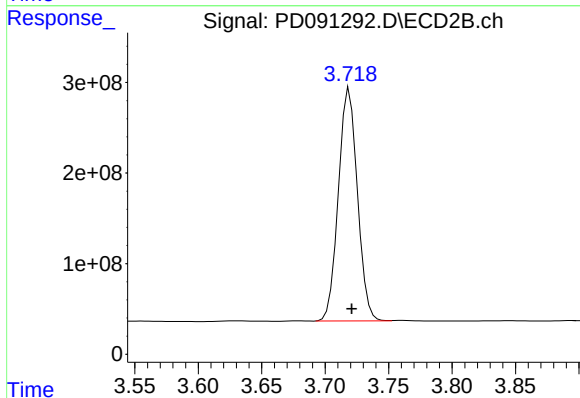
R.T.: 3.384 min  
Delta R.T.: -0.002 min  
Response: 2896599329  
Conc: 45.83 ng/ml



#3 gamma-BHC (Lindane)

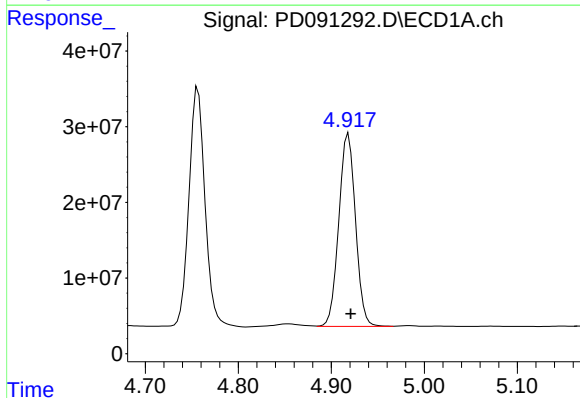
R.T.: 4.321 min  
Delta R.T.: -0.002 min  
Response: 358589305  
Conc: 47.99 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
TANK-1-COMP-1MS



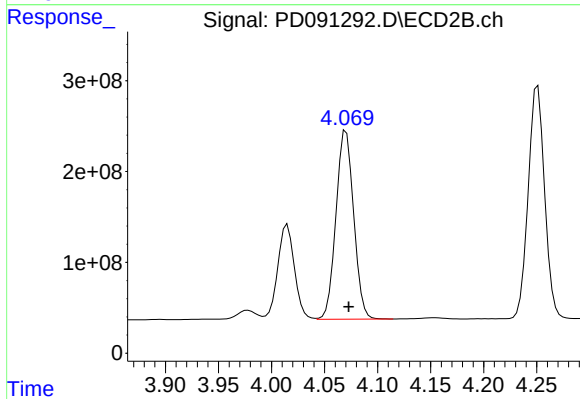
#3 gamma-BHC (Lindane)

R.T.: 3.719 min  
Delta R.T.: -0.002 min  
Response: 2681469278  
Conc: 46.38 ng/ml



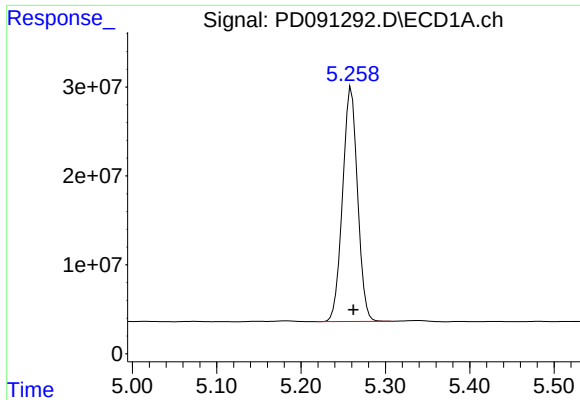
#4 Heptachlor

R.T.: 4.918 min  
Delta R.T.: -0.002 min  
Response: 317526708  
Conc: 44.34 ng/ml



#4 Heptachlor

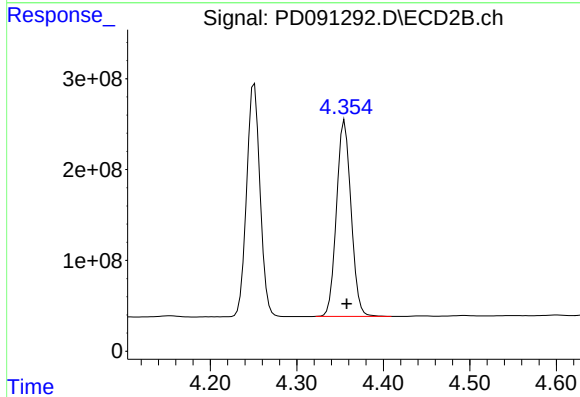
R.T.: 4.070 min  
Delta R.T.: -0.002 min  
Response: 2409500657  
Conc: 43.64 ng/ml



#5 Aldrin

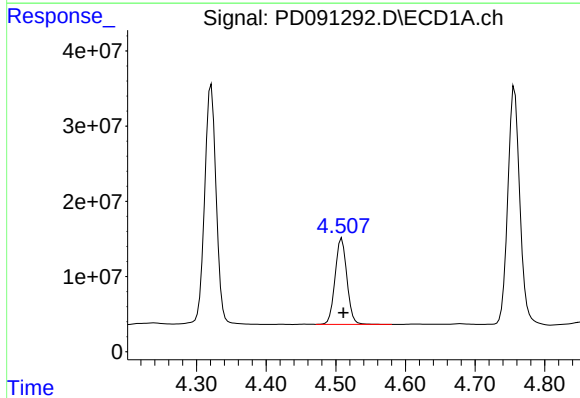
R.T.: 5.260 min  
Delta R.T.: -0.003 min  
Response: 325724799  
Conc: 44.89 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
TANK-1-COMP-1MS



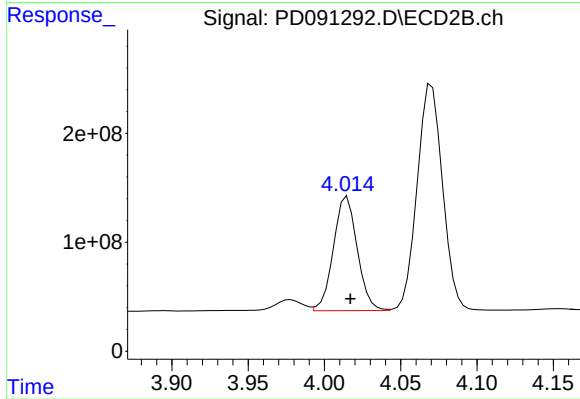
#5 Aldrin

R.T.: 4.355 min  
Delta R.T.: -0.002 min  
Response: 2509715225  
Conc: 44.45 ng/ml



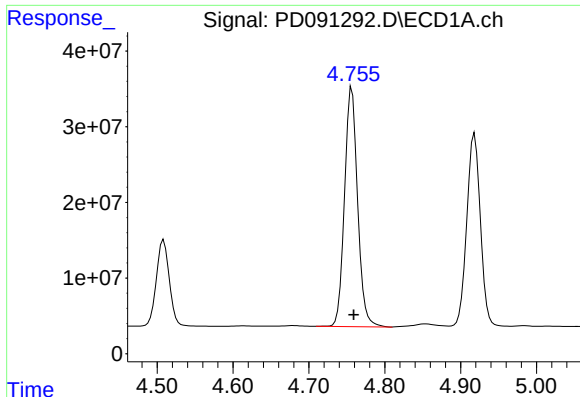
#6 beta-BHC

R.T.: 4.509 min  
Delta R.T.: -0.003 min  
Response: 135691576  
Conc: 46.70 ng/ml



#6 beta-BHC

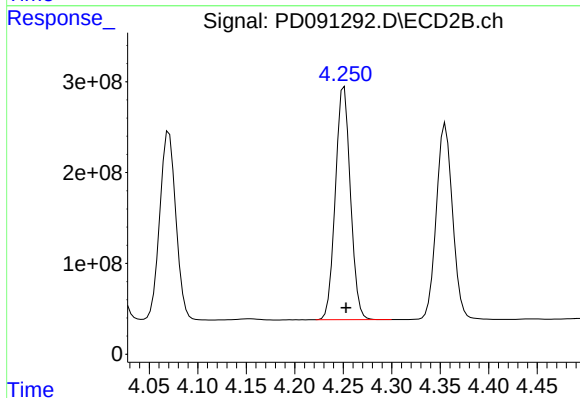
R.T.: 4.015 min  
Delta R.T.: -0.002 min  
Response: 1139081336  
Conc: 47.41 ng/ml



#7 delta-BHC

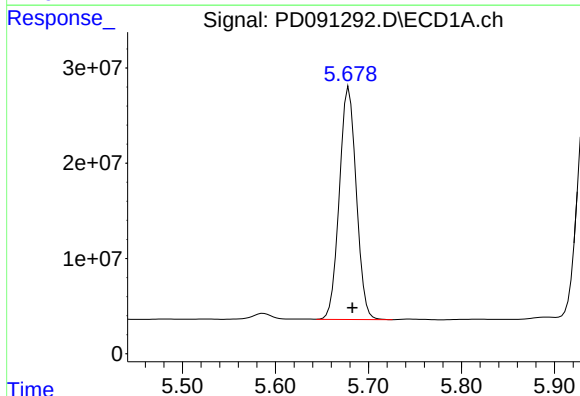
R.T.: 4.757 min  
Delta R.T.: -0.003 min  
Response: 379225275  
Conc: 51.03 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
TANK-1-COMP-1MS



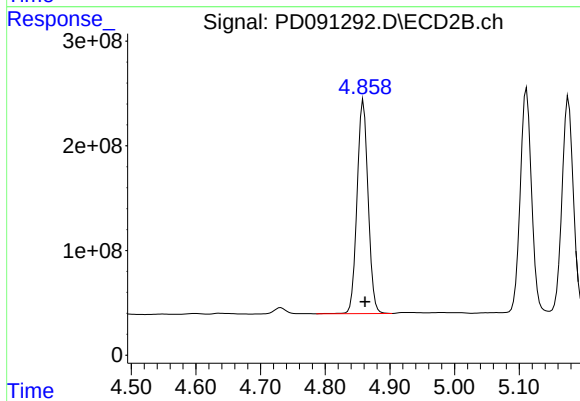
#7 delta-BHC

R.T.: 4.251 min  
Delta R.T.: -0.002 min  
Response: 2765235153  
Conc: 47.29 ng/ml



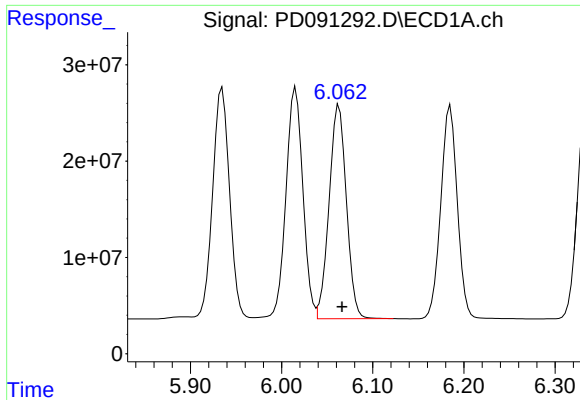
#8 Heptachlor epoxide

R.T.: 5.679 min  
Delta R.T.: -0.004 min  
Response: 309029879  
Conc: 47.57 ng/ml



#8 Heptachlor epoxide

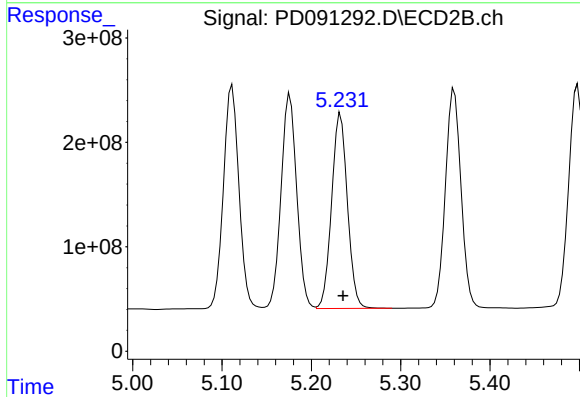
R.T.: 4.859 min  
Delta R.T.: -0.003 min  
Response: 2423340767  
Conc: 47.56 ng/ml



#9 Endosulfan I

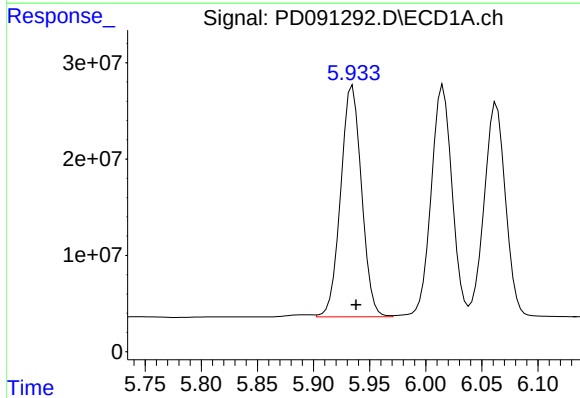
R.T.: 6.063 min  
Delta R.T.: -0.003 min  
Response: 292665958  
Conc: 47.64 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
TANK-1-COMP-1MS



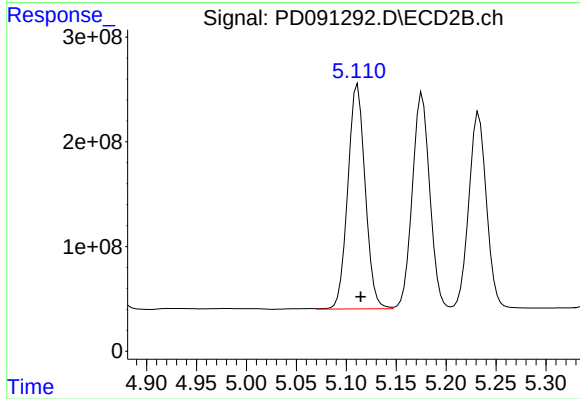
#9 Endosulfan I

R.T.: 5.233 min  
Delta R.T.: -0.003 min  
Response: 2296318412  
Conc: 47.99 ng/ml



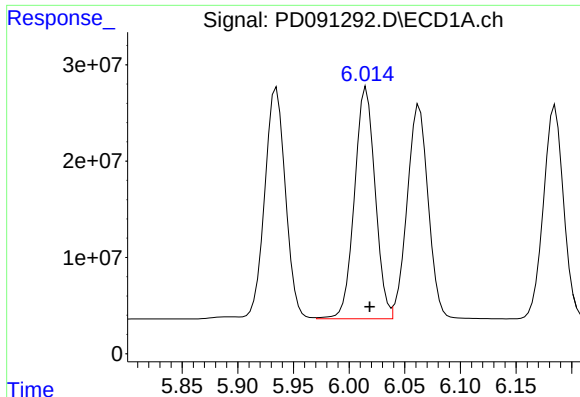
#10 gamma-Chlordane

R.T.: 5.935 min  
Delta R.T.: -0.003 min  
Response: 310511271  
Conc: 47.77 ng/ml



#10 gamma-Chlordane

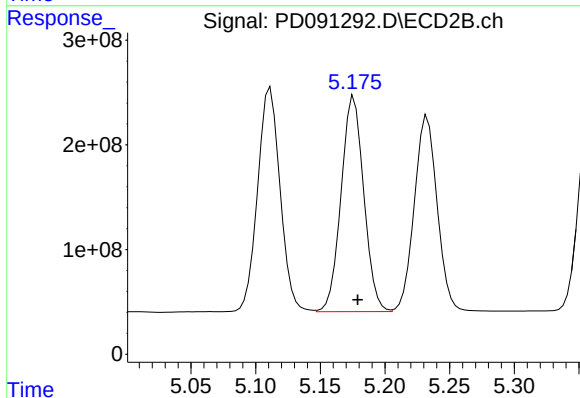
R.T.: 5.111 min  
Delta R.T.: -0.003 min  
Response: 2601060394  
Conc: 47.61 ng/ml



#11 alpha-Chlordane

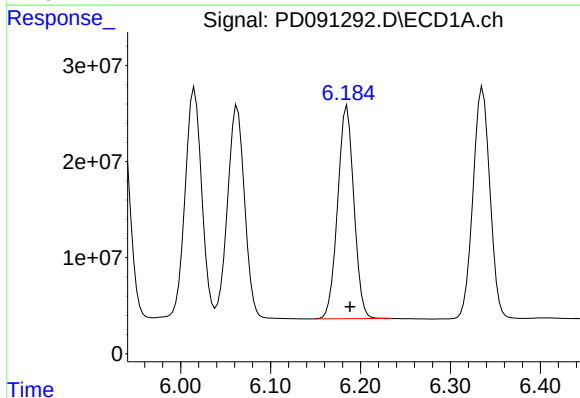
R.T.: 6.016 min  
Delta R.T.: -0.003 min  
Response: 310545849  
Conc: 45.12 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
TANK-1-COMP-1MS



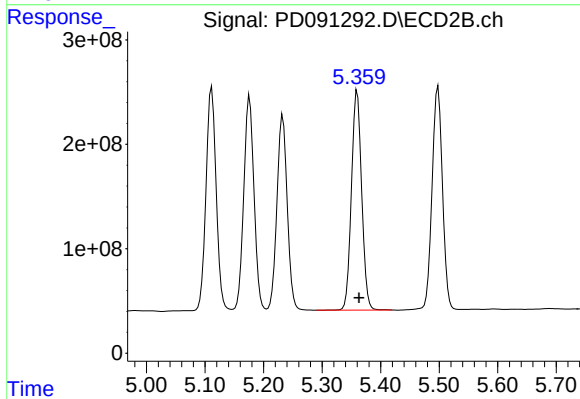
#11 alpha-Chlordane

R.T.: 5.176 min  
Delta R.T.: -0.003 min  
Response: 2508577384  
Conc: 47.94 ng/ml



#12 4,4'-DDE

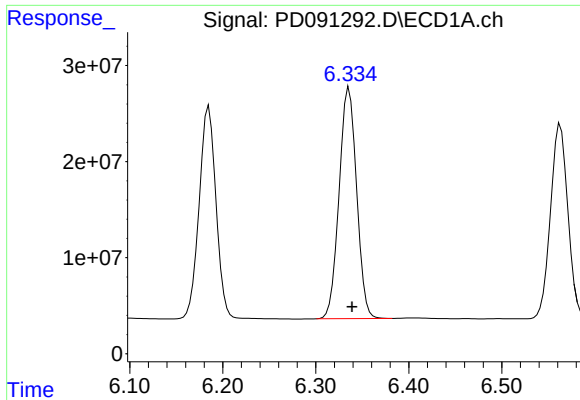
R.T.: 6.185 min  
Delta R.T.: -0.003 min  
Response: 278034250  
Conc: 47.94 ng/ml



#12 4,4'-DDE

R.T.: 5.360 min  
Delta R.T.: -0.003 min  
Response: 2547885488  
Conc: 47.68 ng/ml

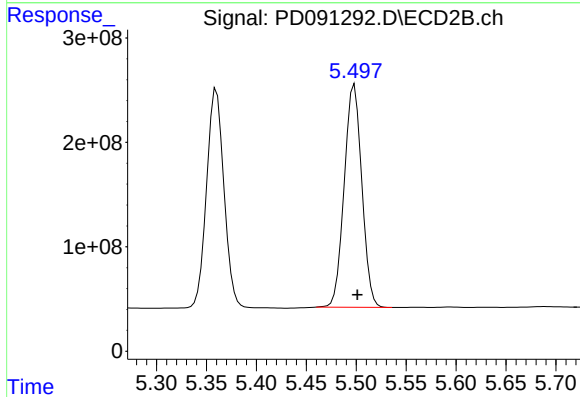




#13 Dieldrin

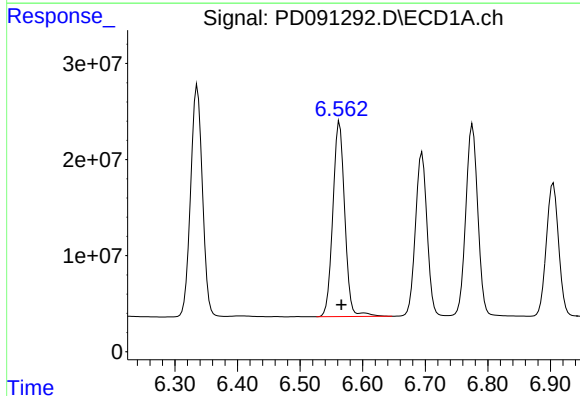
R.T.: 6.336 min  
Delta R.T.: -0.003 min  
Response: 314799305  
Conc: 48.69 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
TANK-1-COMP-1MS



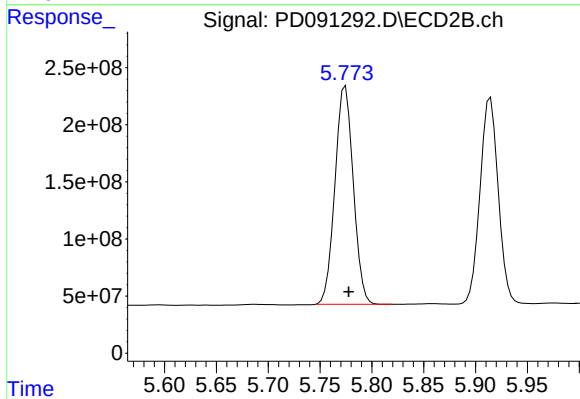
#13 Dieldrin

R.T.: 5.498 min  
Delta R.T.: -0.003 min  
Response: 2619898870  
Conc: 48.24 ng/ml



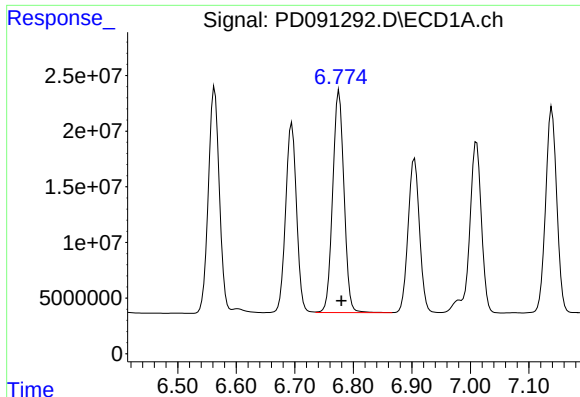
#14 Endrin

R.T.: 6.563 min  
Delta R.T.: -0.003 min  
Response: 269299416  
Conc: 54.26 ng/ml



#14 Endrin

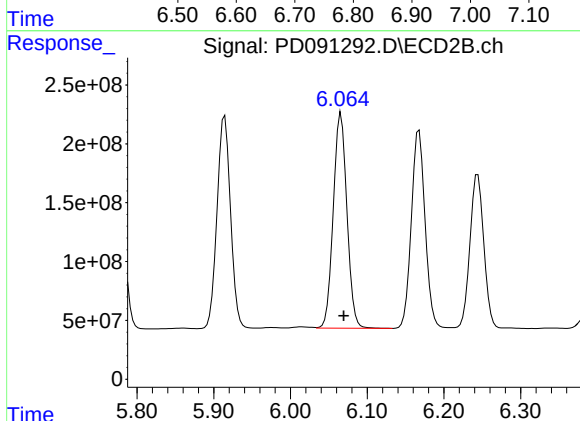
R.T.: 5.774 min  
Delta R.T.: -0.003 min  
Response: 2352895504  
Conc: 52.06 ng/ml



#15 Endosulfan II

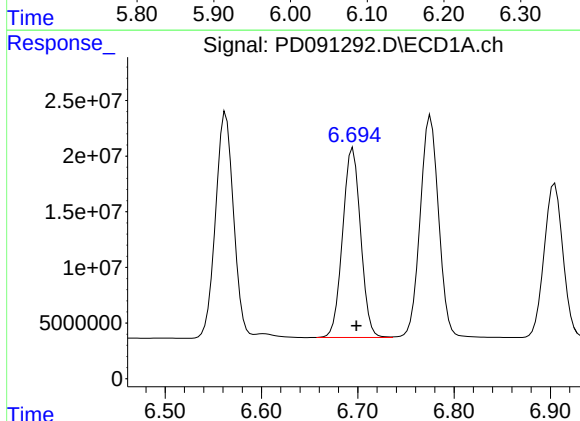
R.T.: 6.776 min  
Delta R.T.: -0.004 min  
Response: 268136488  
Conc: 48.23 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
TANK-1-COMP-1MS



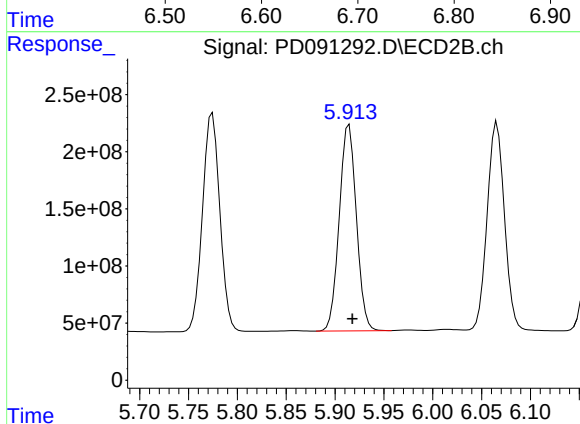
#15 Endosulfan II

R.T.: 6.066 min  
Delta R.T.: -0.004 min  
Response: 2257686264  
Conc: 48.37 ng/ml



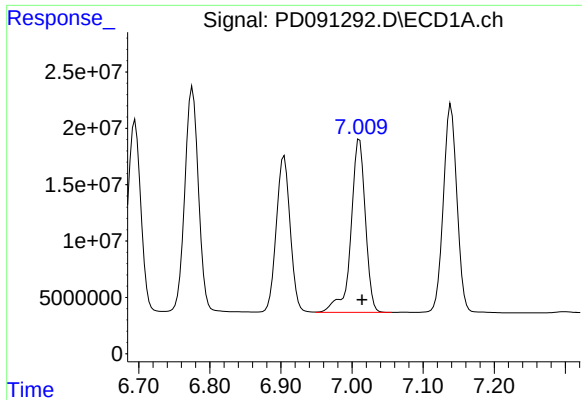
#16 4,4'-DDD

R.T.: 6.695 min  
Delta R.T.: -0.003 min  
Response: 220444180  
Conc: 44.88 ng/ml



#16 4,4'-DDD

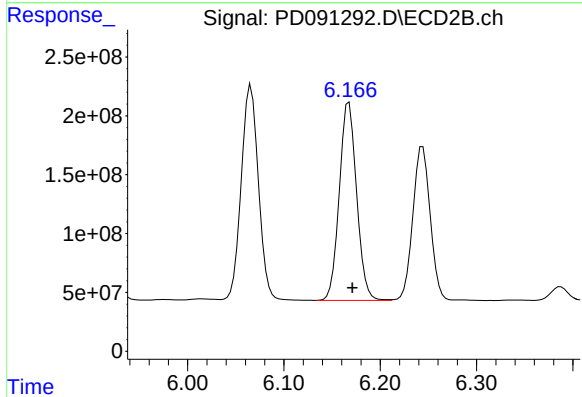
R.T.: 5.914 min  
Delta R.T.: -0.003 min  
Response: 2206757675  
Conc: 45.16 ng/ml



#17 4,4'-DDT

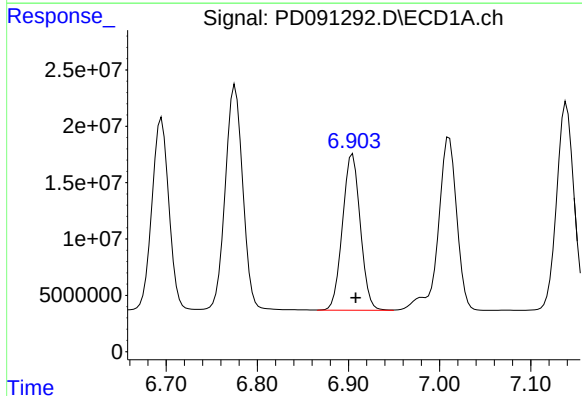
R.T.: 7.011 min  
Delta R.T.: -0.004 min  
Response: 217351654  
Conc: 52.56 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
TANK-1-COMP-1MS



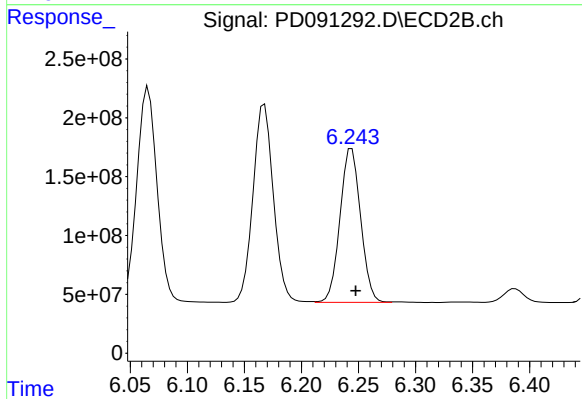
#17 4,4'-DDT

R.T.: 6.168 min  
Delta R.T.: -0.003 min  
Response: 2096416720  
Conc: 53.57 ng/ml



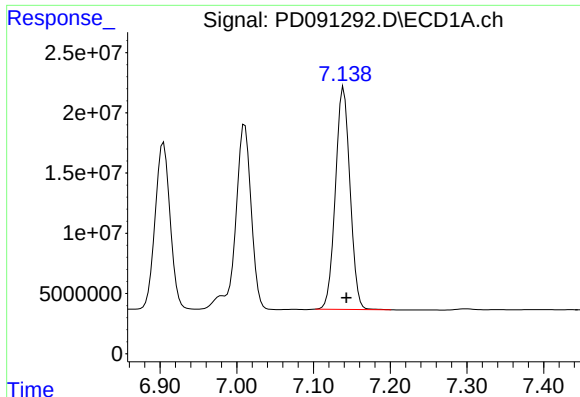
#18 Endrin aldehyde

R.T.: 6.905 min  
Delta R.T.: -0.003 min  
Response: 188208229  
Conc: 45.18 ng/ml



#18 Endrin aldehyde

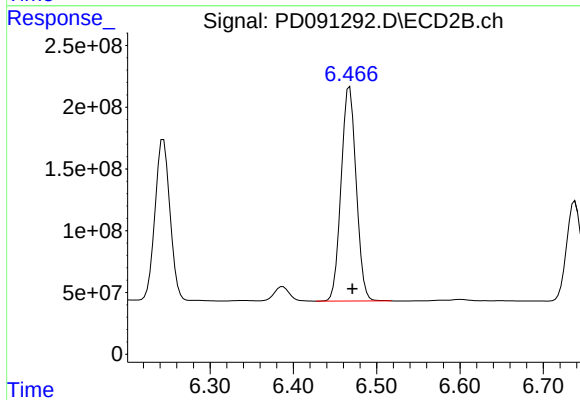
R.T.: 6.244 min  
Delta R.T.: -0.004 min  
Response: 1644132763  
Conc: 46.59 ng/ml



#19 Endosulfan Sulfate

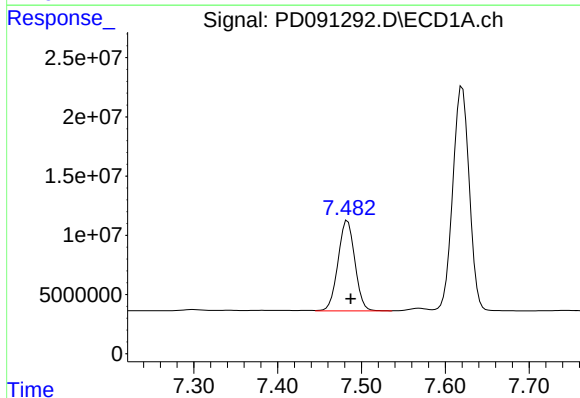
R.T.: 7.139 min  
Delta R.T.: -0.004 min  
Response: 243727072  
Conc: 47.37 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
TANK-1-COMP-1MS



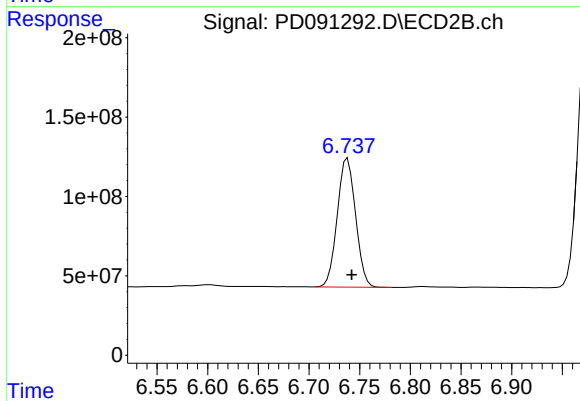
#19 Endosulfan Sulfate

R.T.: 6.468 min  
Delta R.T.: -0.003 min  
Response: 2177718886  
Conc: 48.57 ng/ml



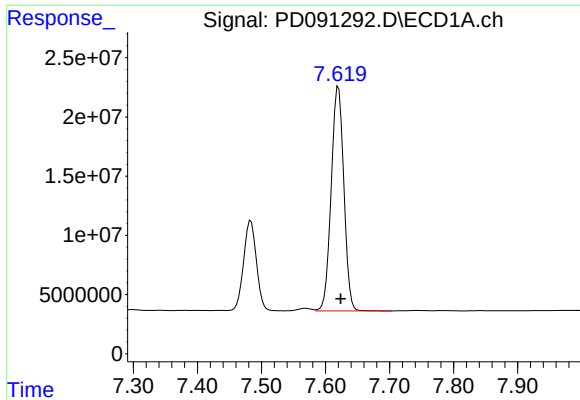
#20 Methoxychlor

R.T.: 7.483 min  
Delta R.T.: -0.004 min  
Response: 106172144  
Conc: 48.83 ng/ml



#20 Methoxychlor

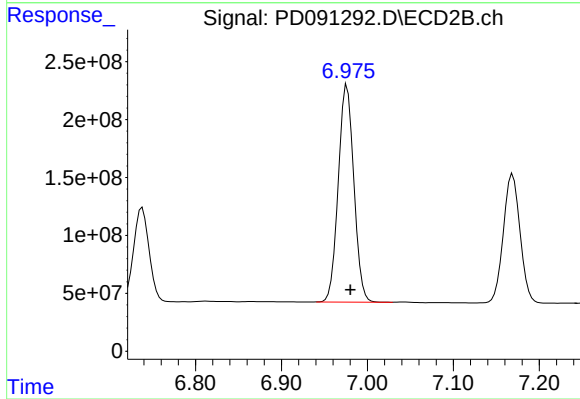
R.T.: 6.738 min  
Delta R.T.: -0.004 min  
Response: 1019641551  
Conc: 50.85 ng/ml



#21 Endrin ketone

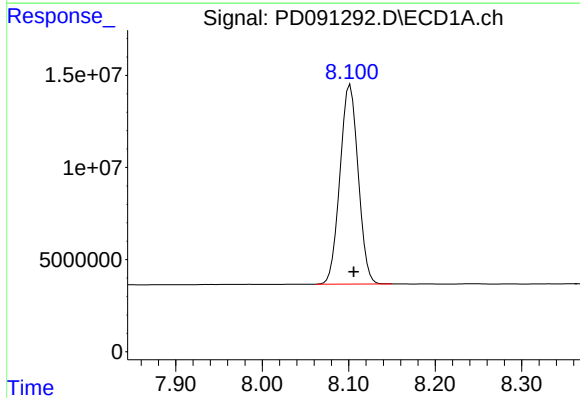
R.T.: 7.620 min  
Delta R.T.: -0.003 min  
Response: 259715915  
Conc: 46.10 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
TANK-1-COMP-1MS



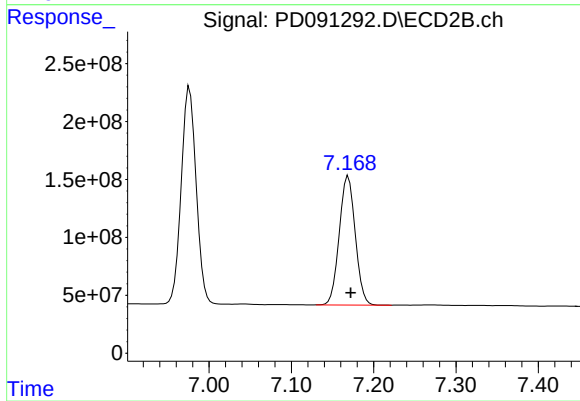
#21 Endrin ketone

R.T.: 6.976 min  
Delta R.T.: -0.004 min  
Response: 2361628979  
Conc: 46.35 ng/ml



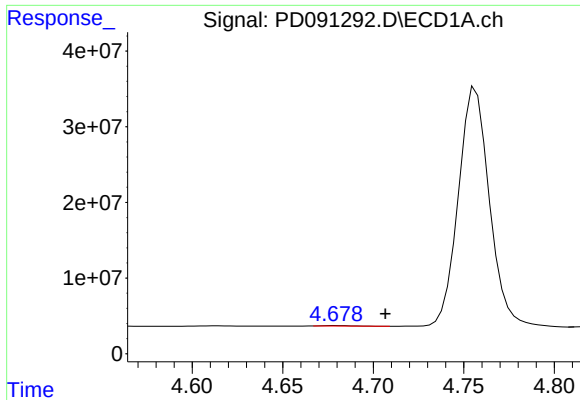
#22 Mirex

R.T.: 8.102 min  
Delta R.T.: -0.004 min  
Response: 157369073  
Conc: 44.24 ng/ml



#22 Mirex

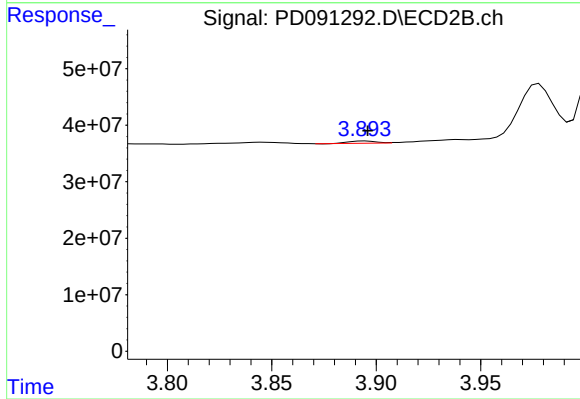
R.T.: 7.169 min  
Delta R.T.: -0.003 min  
Response: 1502631400  
Conc: 45.34 ng/ml



#23 Chlordane-1

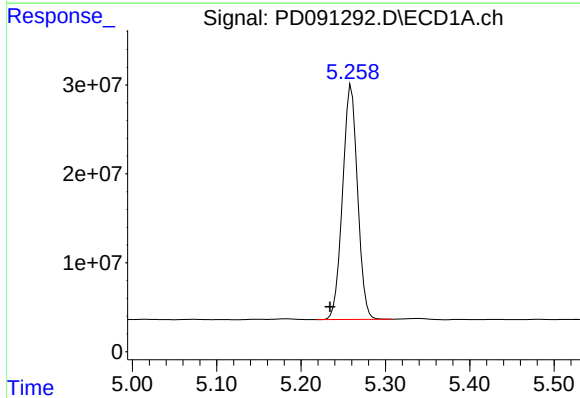
R.T.: 4.679 min  
Delta R.T.: -0.027 min  
Response: 736675  
Conc: 2.99 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
TANK-1-COMP-1MS



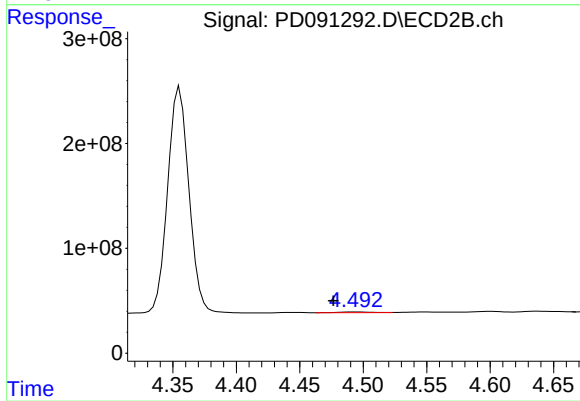
#23 Chlordane-1

R.T.: 3.894 min  
Delta R.T.: -0.002 min  
Response: 3395114  
Conc: 1.97 ng/ml



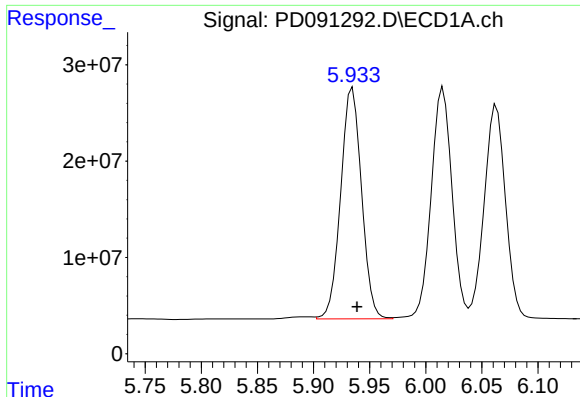
#24 Chlordane-2

R.T.: 5.260 min  
Delta R.T.: 0.025 min  
Response: 325724799  
Conc: 1319.10 ng/ml



#24 Chlordane-2

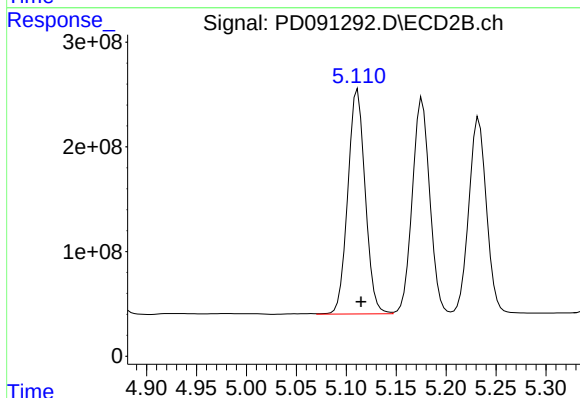
R.T.: 4.493 min  
Delta R.T.: 0.017 min  
Response: 12138396  
Conc: 6.93 ng/ml



#25 Chlordane-3

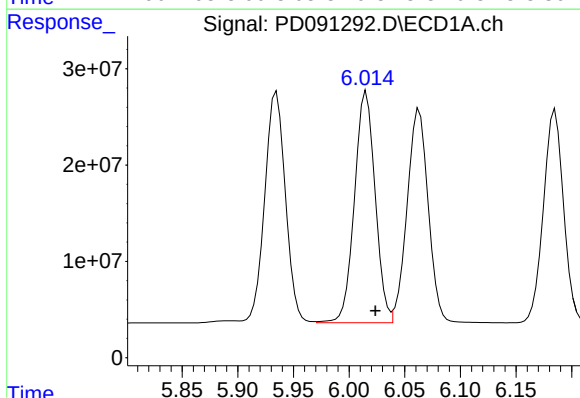
R.T.: 5.935 min  
Delta R.T.: -0.004 min  
Response: 310511271  
Conc: 321.82 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
TANK-1-COMP-1MS



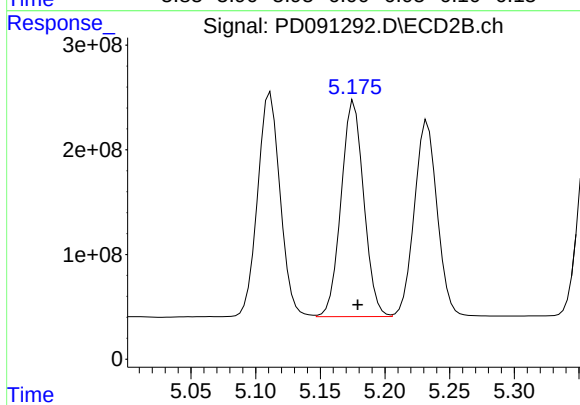
#25 Chlordane-3

R.T.: 5.111 min  
Delta R.T.: -0.003 min  
Response: 2601060394  
Conc: 452.08 ng/ml



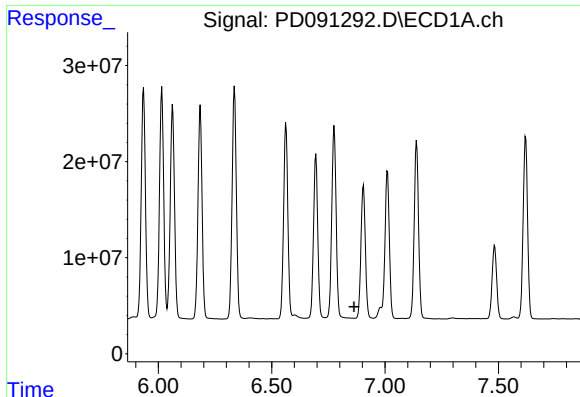
#26 Chlordane-4

R.T.: 6.016 min  
Delta R.T.: -0.008 min  
Response: 310545849  
Conc: 258.53 ng/ml



#26 Chlordane-4

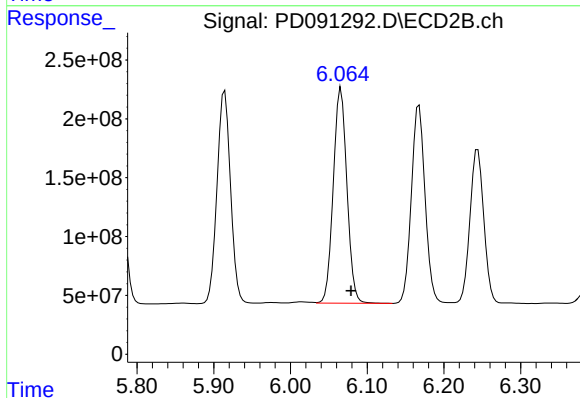
R.T.: 5.176 min  
Delta R.T.: -0.003 min  
Response: 2508577384  
Conc: 524.42 ng/ml



#27 Chlordane-5

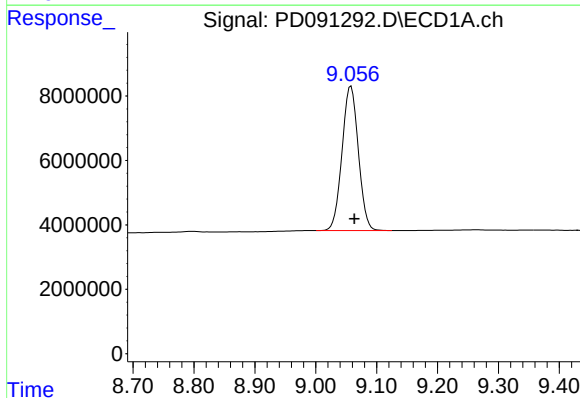
R.T.: 0.000 min  
Exp R.T.: 6.863 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
TANK-1-COMP-1MS



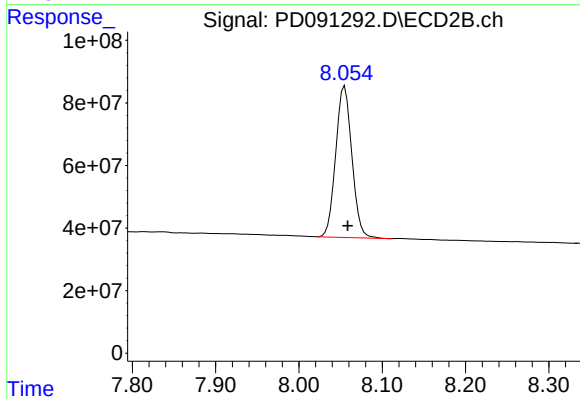
#27 Chlordane-5

R.T.: 6.066 min  
Delta R.T.: -0.013 min  
Response: 2257686264  
Conc: 1112.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min  
Delta R.T.: -0.005 min  
Response: 83309485  
Conc: 16.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.055 min  
Delta R.T.: -0.004 min  
Response: 652735009  
Conc: 16.49 ng/ml