

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD081619\  
 Data File : PD054310.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 16 Aug 2019 12:21  
 Operator : SG\AJ  
 Sample : INDA501  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 INDA501

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 16 14:27:09 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD081619CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Aug 16 14:23:12 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

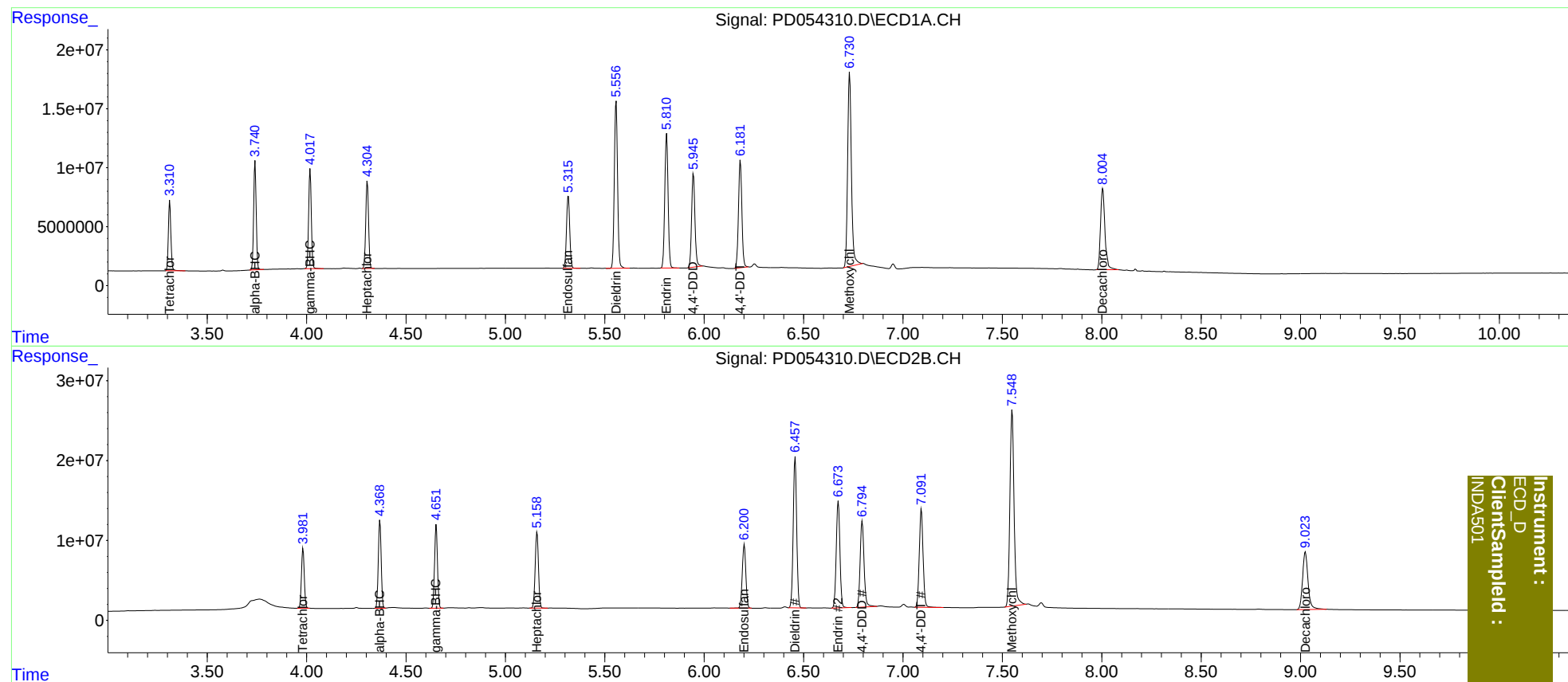
|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|---------|---------|
| -----                       |                 |       |       |          |          |         |         |
| System Monitoring Compounds |                 |       |       |          |          |         |         |
| 1)                          | SA Tetrachlo... | 3.312 | 3.982 | 53076639 | 74168338 | 75.098  | 73.945  |
| 27)                         | SA Decachlor... | 8.005 | 9.024 | 107.1E6  | 137.7E6  | 155.722 | 140.440 |
| Target Compounds            |                 |       |       |          |          |         |         |
| 2)                          | A alpha-BHC     | 3.741 | 4.369 | 82063394 | 110.5E6  | 81.163  | 80.690  |
| 3)                          | MA gamma-BHC... | 4.018 | 4.652 | 78419698 | 107.1E6  | 77.029  | 78.546  |
| 4)                          | MA Heptachlor   | 4.306 | 5.159 | 72956309 | 108.5E6  | 78.695  | 77.515  |
| 9)                          | A Endosulfan I  | 5.317 | 6.202 | 69168583 | 99366243 | 77.894  | 76.758  |
| 13)                         | MA Dieldrin     | 5.557 | 6.458 | 161.7E6  | 227.7E6  | 160.400 | 158.191 |
| 14)                         | MA Endrin       | 5.811 | 6.675 | 132.4E6  | 171.1E6  | 158.065 | 157.341 |
| 16)                         | A 4,4'-DDD      | 5.946 | 6.795 | 92614854 | 147.3E6  | 166.440 | 165.870 |
| 17)                         | MA 4,4'-DDT     | 6.182 | 7.093 | 108.5E6  | 163.9E6  | 172.707 | 167.858 |
| 20)                         | A Methoxychlor  | 6.732 | 7.549 | 216.8E6  | 357.9E6  | 763.035 | 771.978 |
| -----                       |                 |       |       |          |          |         |         |

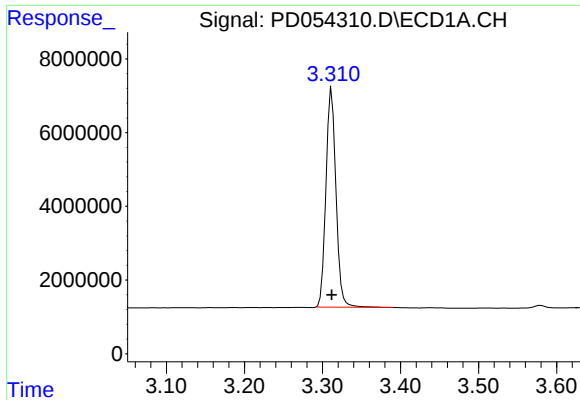
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD054310.D  
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Acq On : 16 Aug 2019 12:21  
Operator : SG\AJ  
Sample : INDA501  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
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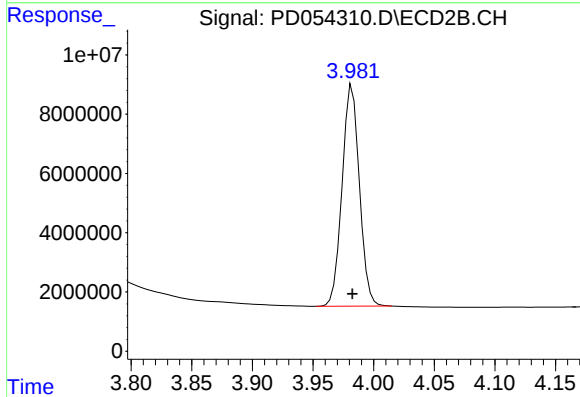




#1 Tetrachloro-m-xylene

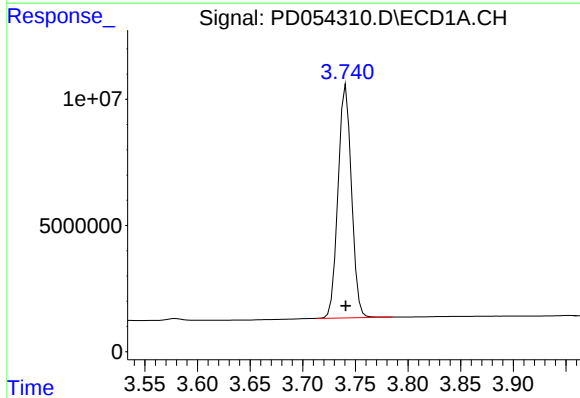
R.T.: 3.312 min  
Delta R.T.: 0.000 min  
Response: 53076639  
Conc: 75.10 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
INDA501



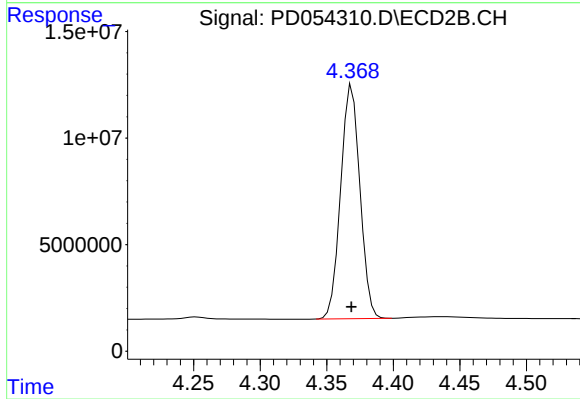
#1 Tetrachloro-m-xylene

R.T.: 3.982 min  
Delta R.T.: 0.000 min  
Response: 74168338  
Conc: 73.94 ng/ml



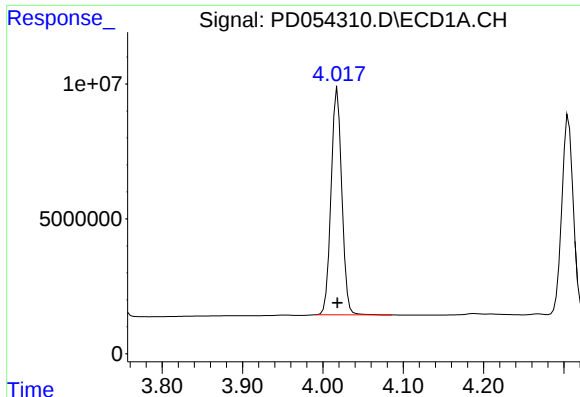
#2 alpha-BHC

R.T.: 3.741 min  
Delta R.T.: 0.000 min  
Response: 82063394  
Conc: 81.16 ng/ml



#2 alpha-BHC

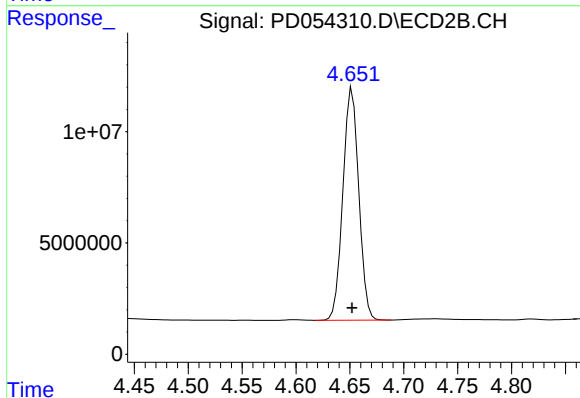
R.T.: 4.369 min  
Delta R.T.: 0.000 min  
Response: 110517389  
Conc: 80.69 ng/ml



#3 gamma-BHC (Lindane)

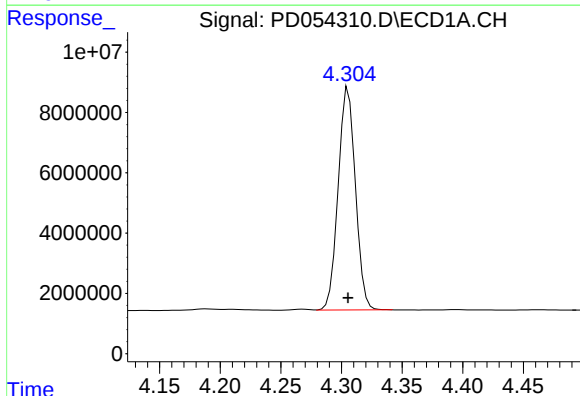
R.T.: 4.018 min  
Delta R.T.: 0.000 min  
Response: 78419698  
Conc: 77.03 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
INDA501



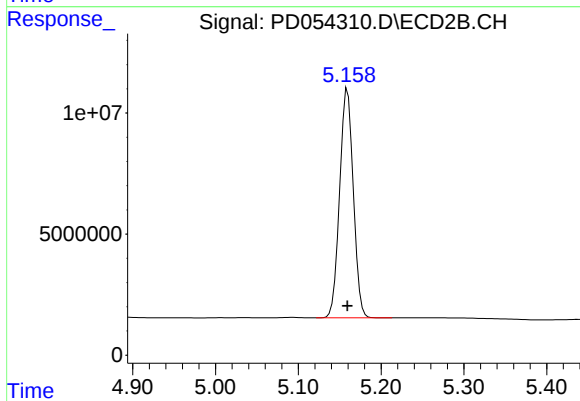
#3 gamma-BHC (Lindane)

R.T.: 4.652 min  
Delta R.T.: 0.000 min  
Response: 107113020  
Conc: 78.55 ng/ml



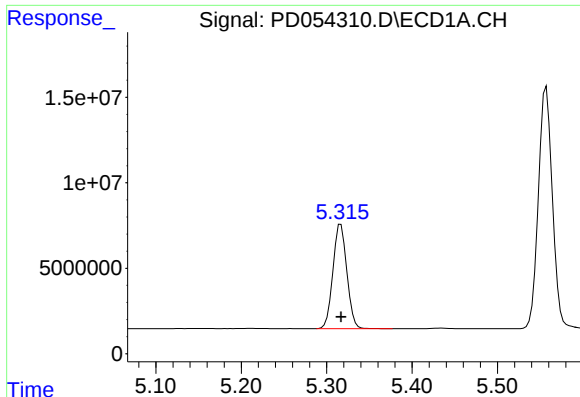
#4 Heptachlor

R.T.: 4.306 min  
Delta R.T.: 0.000 min  
Response: 72956309  
Conc: 78.69 ng/ml



#4 Heptachlor

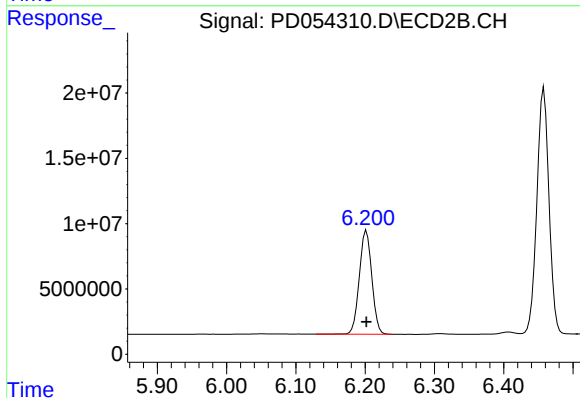
R.T.: 5.159 min  
Delta R.T.: 0.000 min  
Response: 108501643  
Conc: 77.52 ng/ml



#9 Endosulfan I

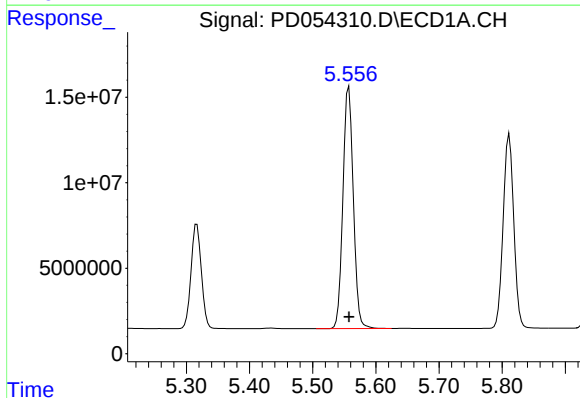
R.T.: 5.317 min  
Delta R.T.: 0.000 min  
Response: 69168583  
Conc: 77.89 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
INDA501



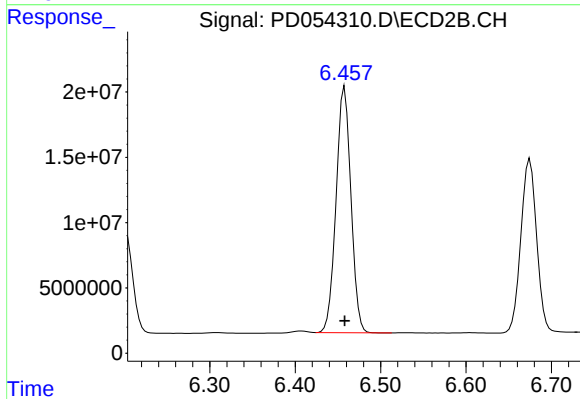
#9 Endosulfan I

R.T.: 6.202 min  
Delta R.T.: 0.000 min  
Response: 99366243  
Conc: 76.76 ng/ml



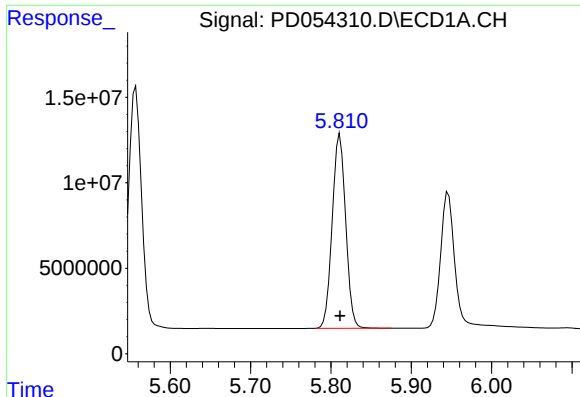
#13 Dieldrin

R.T.: 5.557 min  
Delta R.T.: 0.000 min  
Response: 161653075  
Conc: 160.40 ng/ml



#13 Dieldrin

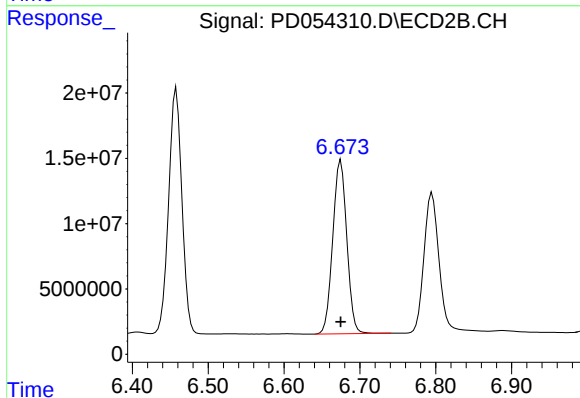
R.T.: 6.458 min  
Delta R.T.: 0.000 min  
Response: 227733730  
Conc: 158.19 ng/ml



#14 Endrin

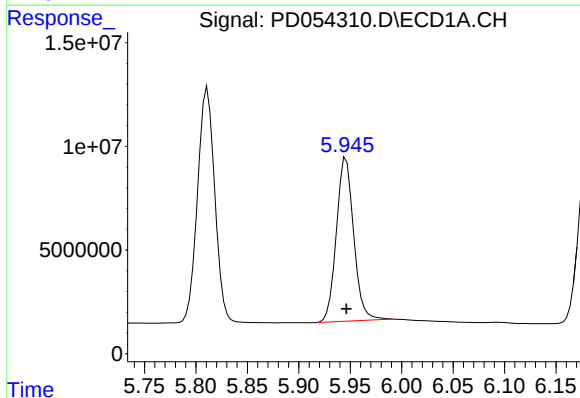
R.T.: 5.811 min  
Delta R.T.: 0.000 min  
Response: 132404741  
Conc: 158.06 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
INDA501



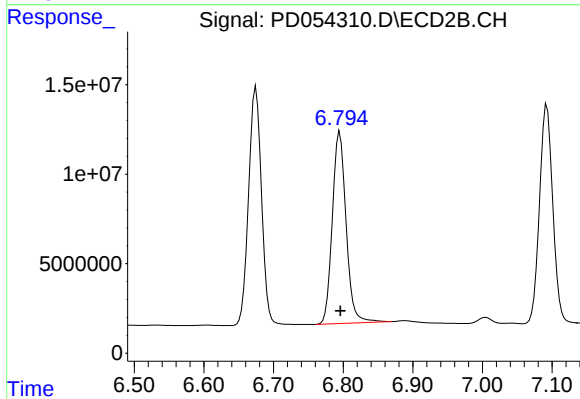
#14 Endrin

R.T.: 6.675 min  
Delta R.T.: 0.000 min  
Response: 171113774  
Conc: 157.34 ng/ml



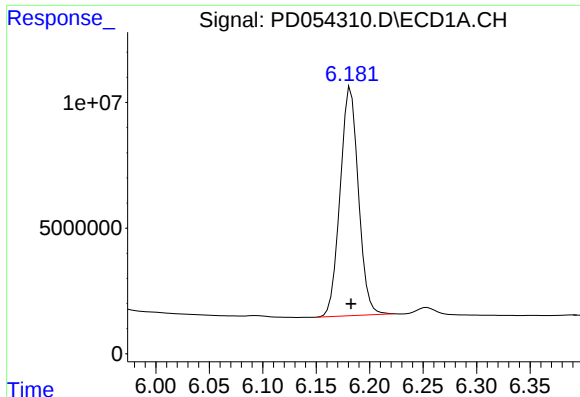
#16 4,4'-DDD

R.T.: 5.946 min  
Delta R.T.: 0.000 min  
Response: 92614854  
Conc: 166.44 ng/ml



#16 4,4'-DDD

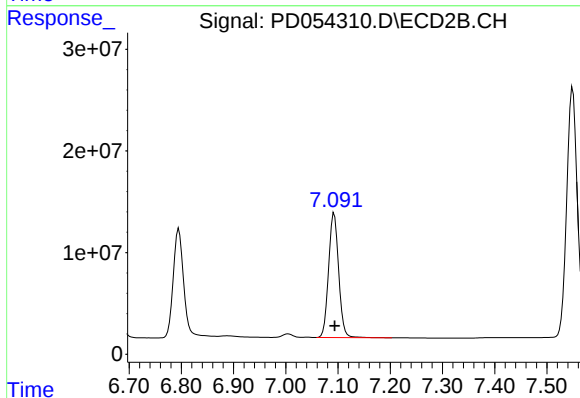
R.T.: 6.795 min  
Delta R.T.: -0.001 min  
Response: 147320412  
Conc: 165.87 ng/ml



#17 4,4'-DDT

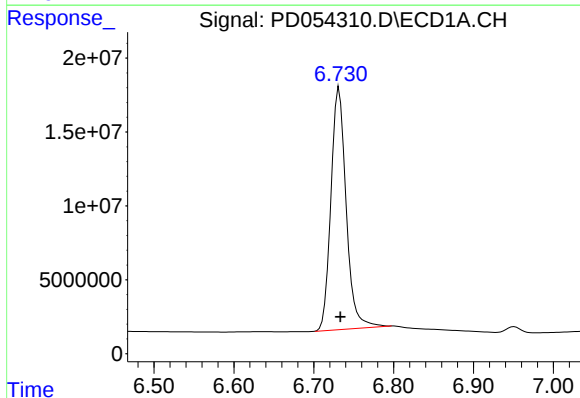
R.T.: 6.182 min  
Delta R.T.: 0.000 min  
Response: 108472762  
Conc: 172.71 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
INDA501



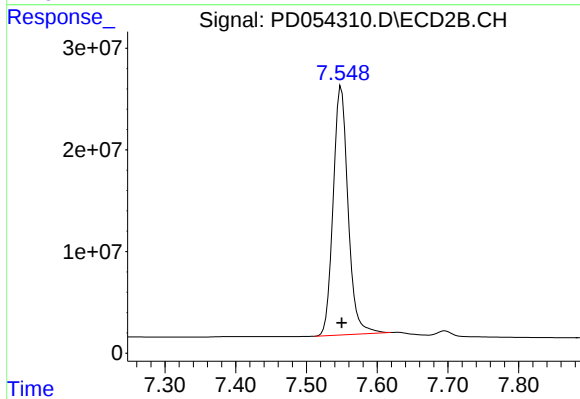
#17 4,4'-DDT

R.T.: 7.093 min  
Delta R.T.: -0.001 min  
Response: 163921529  
Conc: 167.86 ng/ml



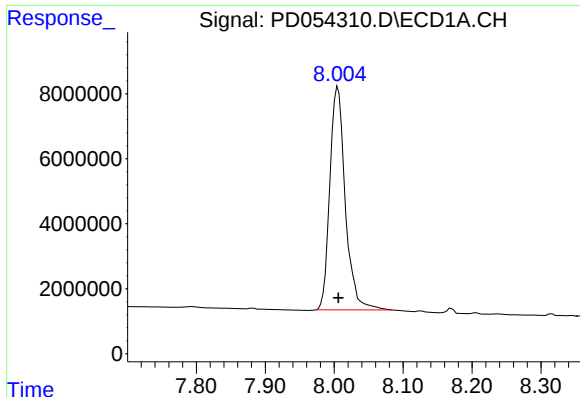
#20 Methoxychlor

R.T.: 6.732 min  
Delta R.T.: -0.002 min  
Response: 216780752  
Conc: 763.03 ng/ml



#20 Methoxychlor

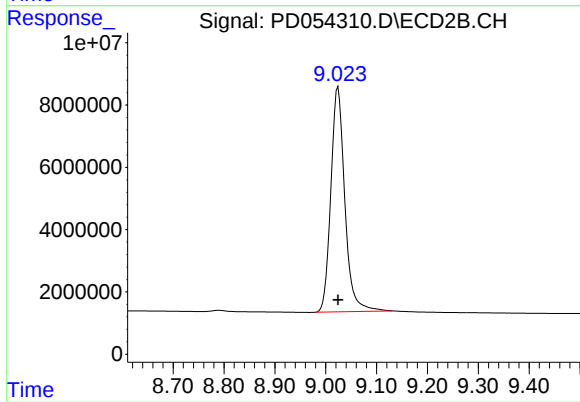
R.T.: 7.549 min  
Delta R.T.: 0.000 min  
Response: 357875405  
Conc: 771.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.005 min  
Delta R.T.: 0.000 min  
Response: 107076774  
Conc: 155.72 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
INDA501



#27 Decachlorobiphenyl

R.T.: 9.024 min  
Delta R.T.: 0.000 min  
Response: 137719115  
Conc: 140.44 ng/ml