

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072125\
 Data File : PD089541.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2025 13:03
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 03:51:58 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 22 03:49:08 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...	3.548	2.879	206.4E6	1354.4E6	72.720	71.331
28)	SA Decachlor...	9.071	8.069	279.5E6	1675.6E6	71.292	71.798
Target Compounds							
2)	A alpha-BHC	3.997	3.391	437.3E6	2110.2E6	75.475	71.950
3)	MA gamma-BHC...	4.328	3.727	412.6E6	1950.3E6	74.816	71.992
4)	MA Heptachlor	4.927	4.080	403.2E6	1944.3E6	74.547	71.503
5)	MB Aldrin	5.269	4.366	387.4E6	1906.2E6	74.476	71.498
6)	B beta-BHC	4.514	4.023	152.3E6	820.7E6	72.407	71.159
7)	B delta-BHC	4.762	4.260	401.4E6	1958.0E6	75.257	71.840
8)	B Heptachlo...	5.688	4.870	340.4E6	1708.3E6	73.621	71.132
9)	A Endosulfan I	6.073	5.244	320.4E6	1633.1E6	73.627	71.337
10)	B gamma-Chl...	5.944	5.123	348.9E6	1854.3E6	74.859	71.842
11)	B alpha-Chl...	6.025	5.187	345.4E6	1782.0E6	74.165	71.696
12)	B 4,4'-DDE	6.194	5.372	318.6E6	1815.5E6	75.113	71.701
13)	MA Dieldrin	6.345	5.510	347.7E6	1819.6E6	74.411	71.224
14)	MA Endrin	6.573	5.786	297.8E6	1659.0E6	74.287	71.299
15)	B Endosulfa...	6.784	6.078	288.5E6	1575.3E6	73.207	71.379
16)	A 4,4'-DDD	6.703	5.927	248.0E6	1519.2E6	74.302	72.029
17)	MA 4,4'-DDT	7.020	6.180	278.1E6	1654.9E6	74.505	72.376
18)	B Endrin al...	6.913	6.256	204.9E6	1130.2E6	72.931	71.622
19)	B Endosulfa...	7.147	6.480	268.9E6	1532.2E6	73.309	72.116
20)	A Methoxychlor	7.492	6.751	140.4E6	830.6E6	72.035	70.787
21)	B Endrin ke...	7.629	6.988	289.4E6	1677.7E6	73.498	71.622
22)	Mirex	8.112	7.182	209.3E6	1307.5E6	71.545	71.270

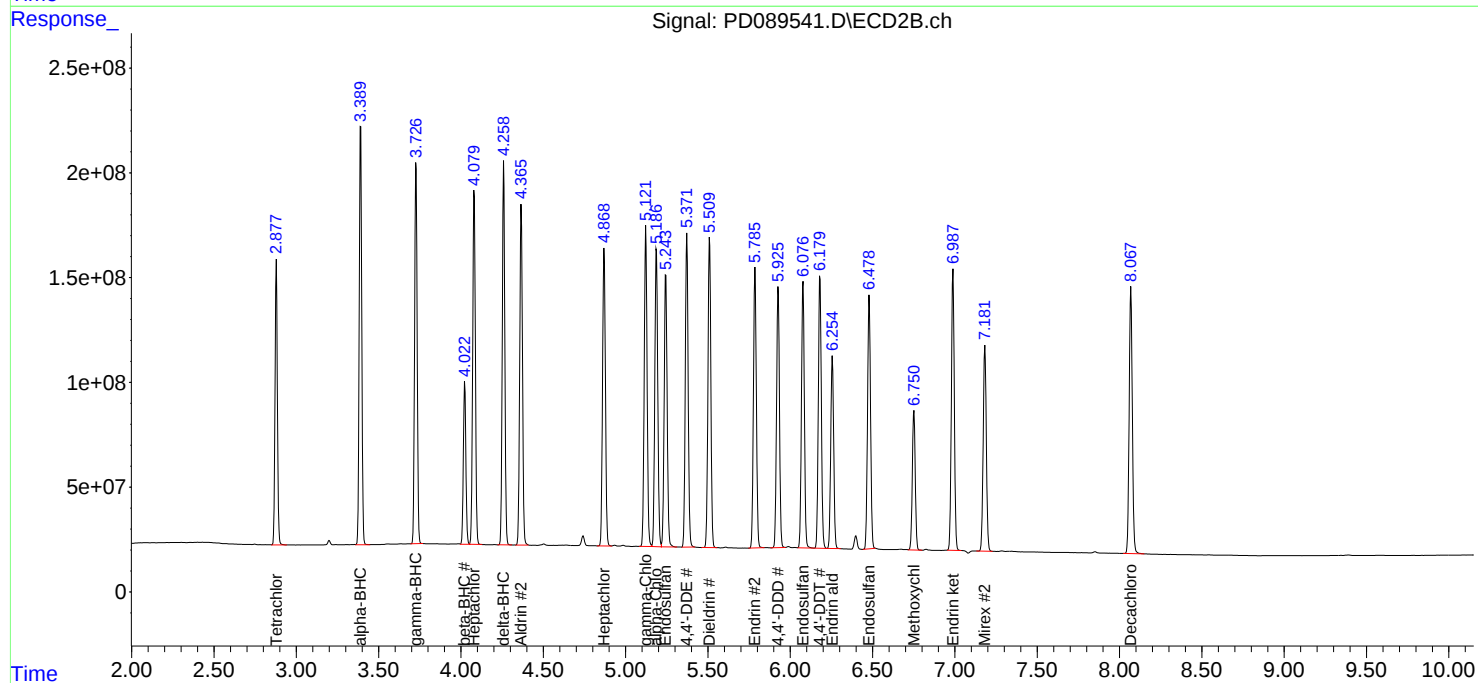
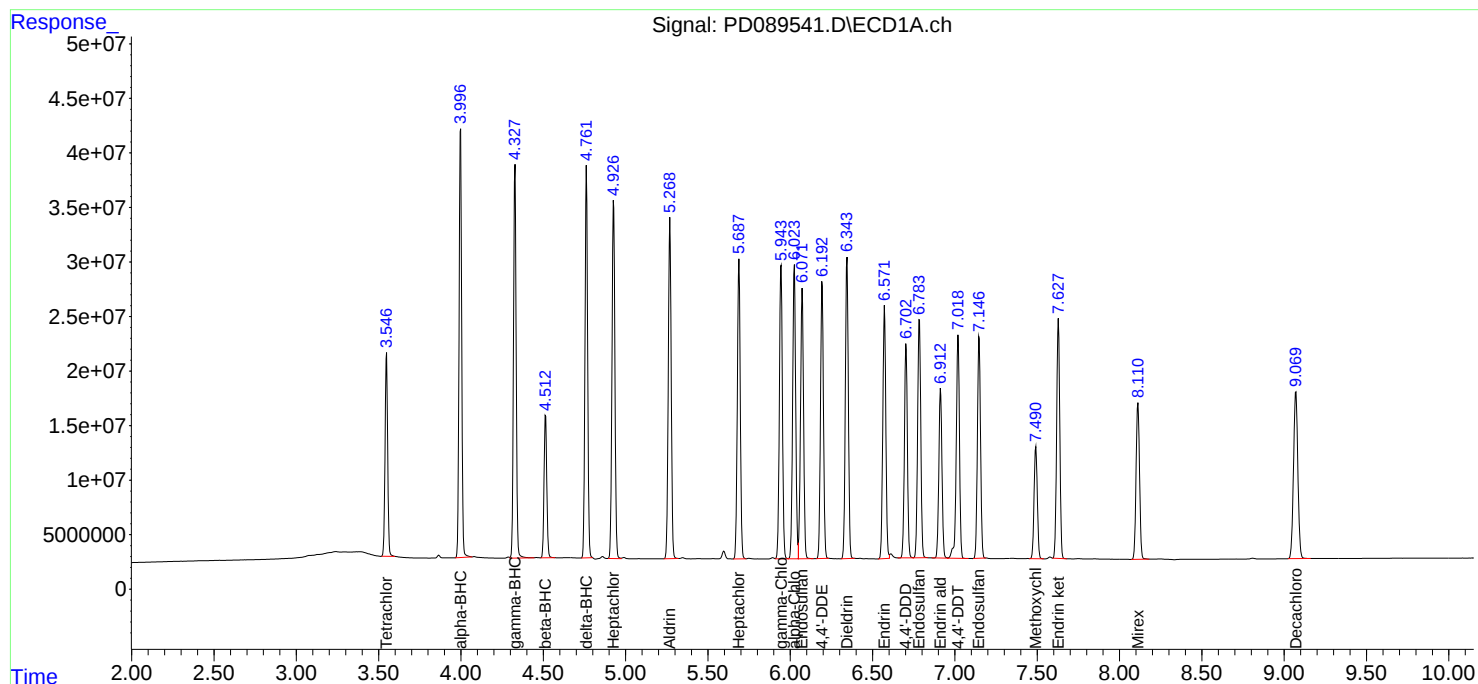
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

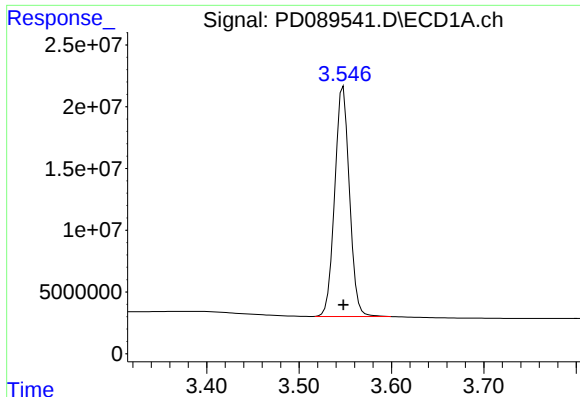
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072125\
Data File : PD089541.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2025 13:03
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 03:51:58 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072125.M
Quant Title : GC Extractables
QLast Update : Tue Jul 22 03:49:08 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

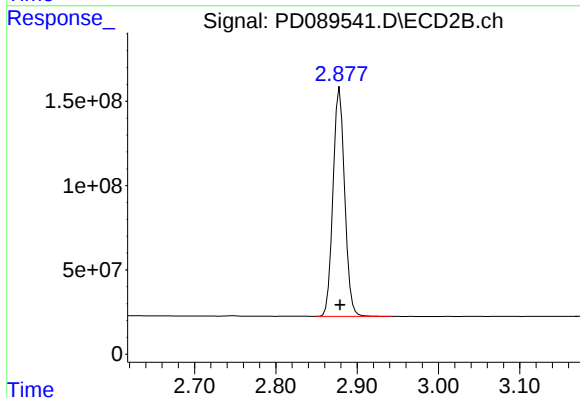




#1 Tetrachloro-m-xylene

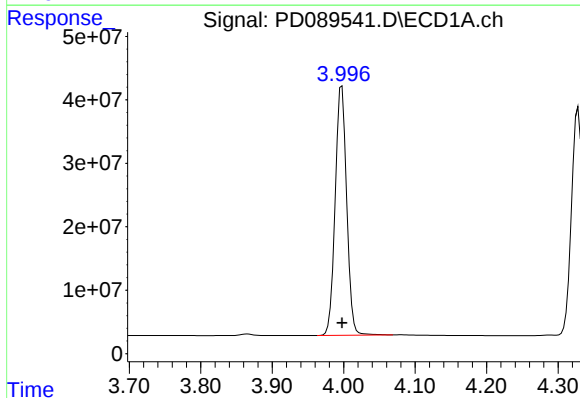
R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 206367124
Conc: 72.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



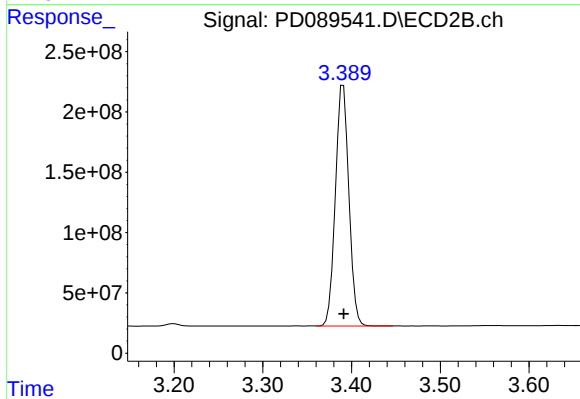
#1 Tetrachloro-m-xylene

R.T.: 2.879 min
Delta R.T.: 0.000 min
Response: 1354415995
Conc: 71.33 ng/ml



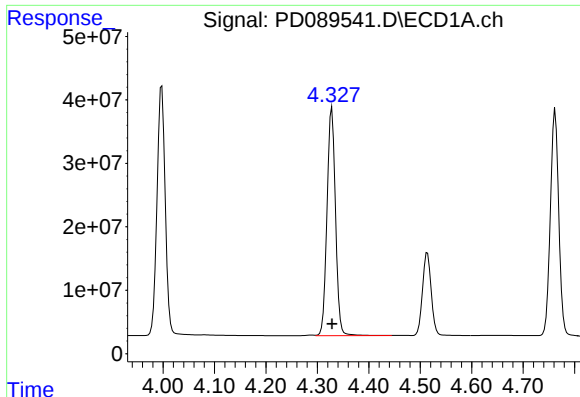
#2 alpha-BHC

R.T.: 3.997 min
Delta R.T.: 0.000 min
Response: 437272634
Conc: 75.47 ng/ml



#2 alpha-BHC

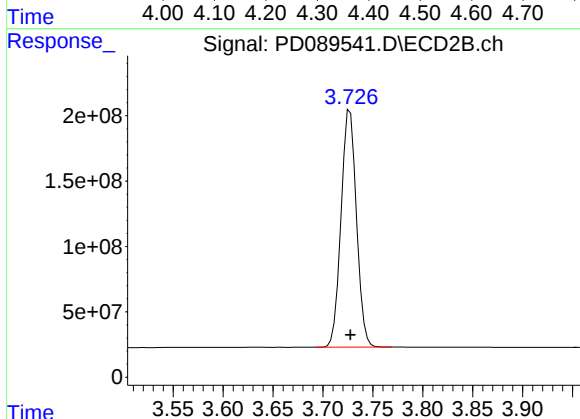
R.T.: 3.391 min
Delta R.T.: 0.000 min
Response: 2110243224
Conc: 71.95 ng/ml



#3 gamma-BHC (Lindane)

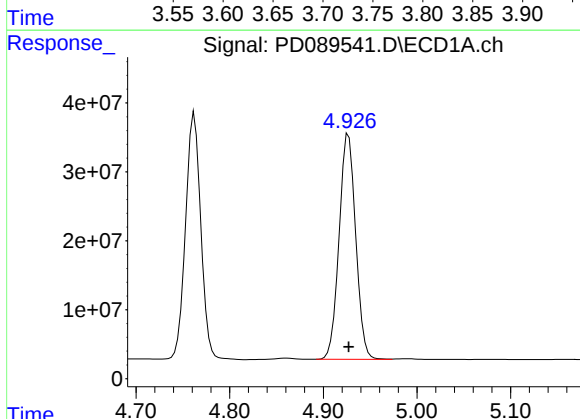
R.T.: 4.328 min
Delta R.T.: 0.000 min
Response: 412645611
Conc: 74.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



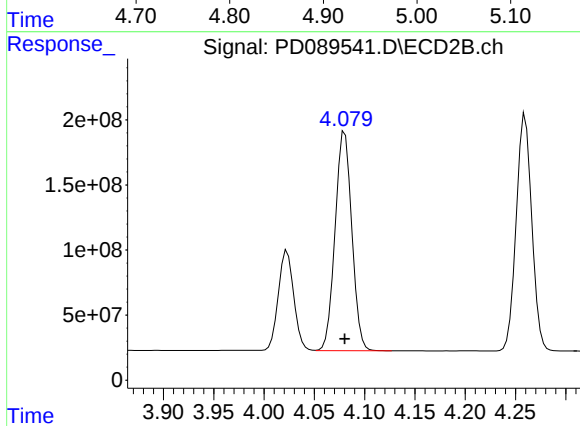
#3 gamma-BHC (Lindane)

R.T.: 3.727 min
Delta R.T.: 0.000 min
Response: 1950315034
Conc: 71.99 ng/ml



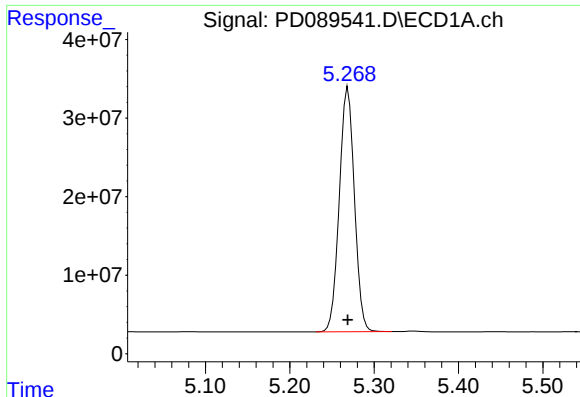
#4 Heptachlor

R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 403182295
Conc: 74.55 ng/ml



#4 Heptachlor

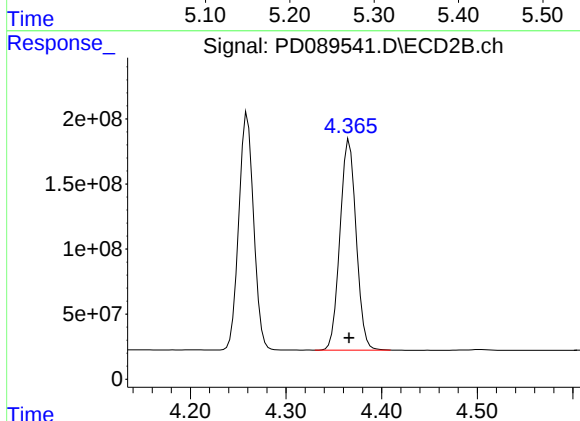
R.T.: 4.080 min
Delta R.T.: 0.000 min
Response: 1944305912
Conc: 71.50 ng/ml



#5 Aldrin

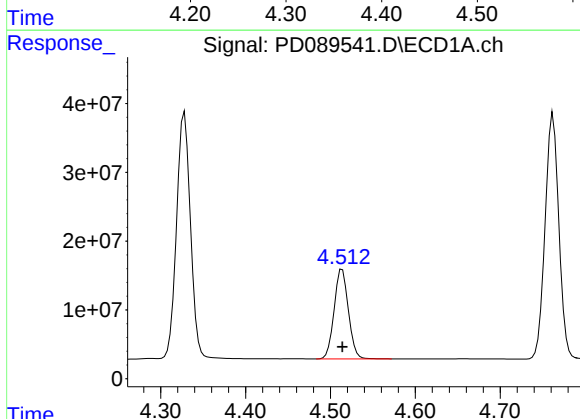
R.T.: 5.269 min
Delta R.T.: 0.000 min
Response: 387406596
Conc: 74.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



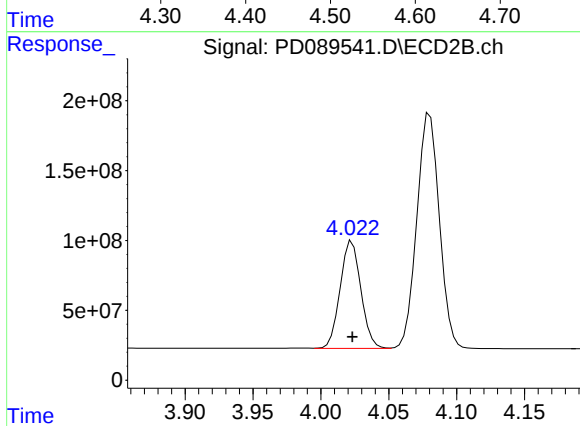
#5 Aldrin

R.T.: 4.366 min
Delta R.T.: 0.000 min
Response: 1906193943
Conc: 71.50 ng/ml



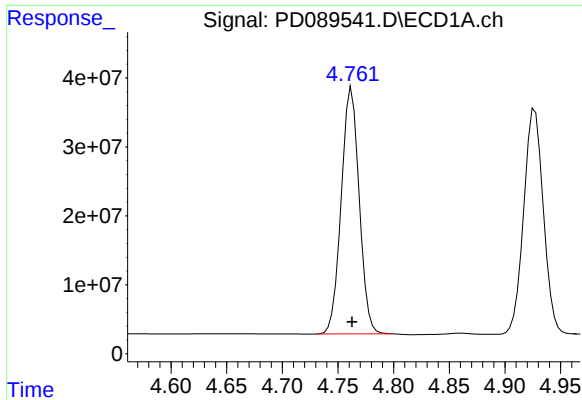
#6 beta-BHC

R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 152333463
Conc: 72.41 ng/ml



#6 beta-BHC

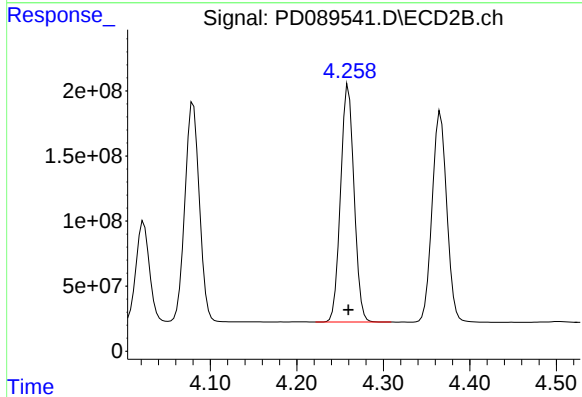
R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 820720249
Conc: 71.16 ng/ml



#7 delta-BHC

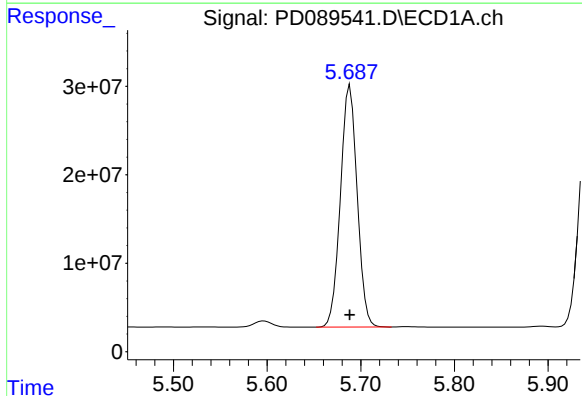
R.T.: 4.762 min
Delta R.T.: 0.000 min
Response: 401364935
Conc: 75.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



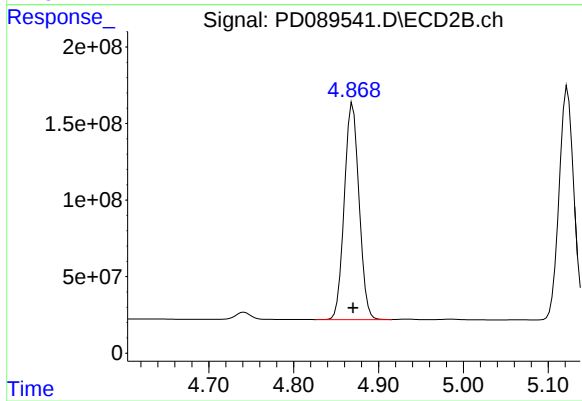
#7 delta-BHC

R.T.: 4.260 min
Delta R.T.: 0.000 min
Response: 1957972784
Conc: 71.84 ng/ml



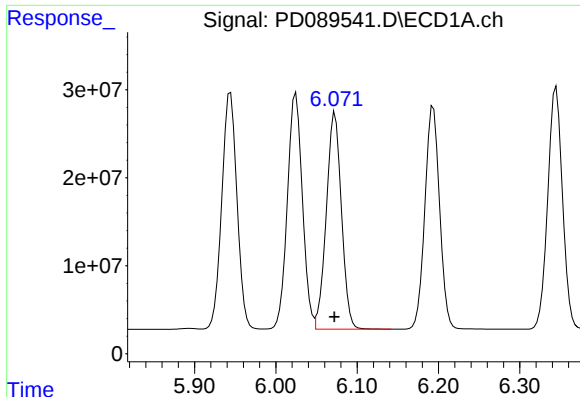
#8 Heptachlor epoxide

R.T.: 5.688 min
Delta R.T.: 0.000 min
Response: 340418489
Conc: 73.62 ng/ml



#8 Heptachlor epoxide

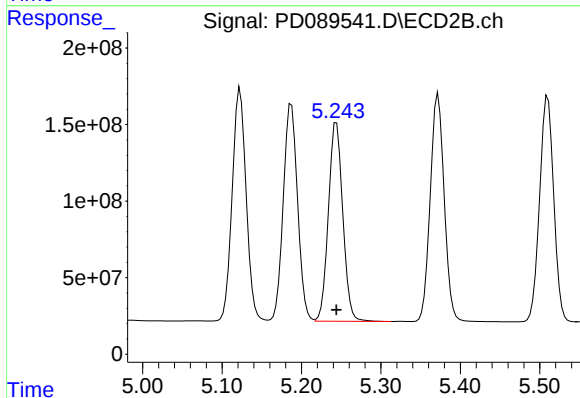
R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 1708254170
Conc: 71.13 ng/ml



#9 Endosulfan I

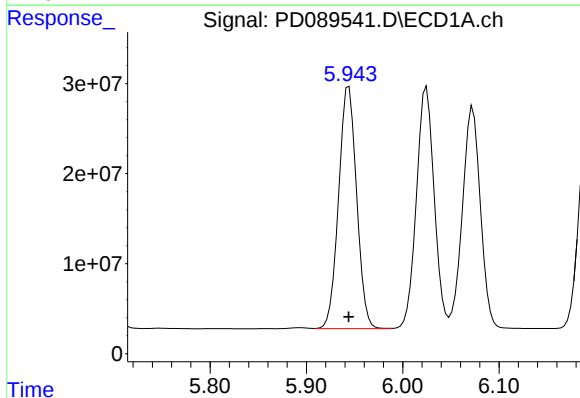
R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 320428396
Conc: 73.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



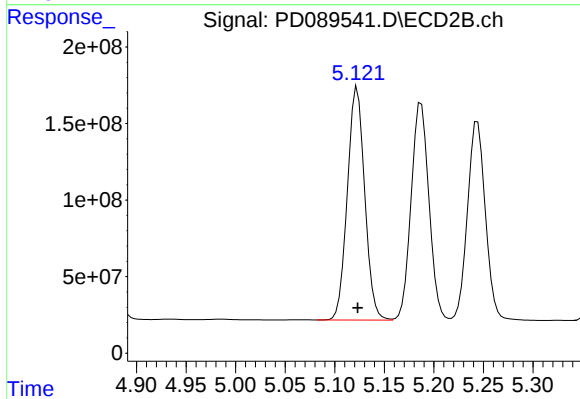
#9 Endosulfan I

R.T.: 5.244 min
Delta R.T.: 0.000 min
Response: 1633100862
Conc: 71.34 ng/ml



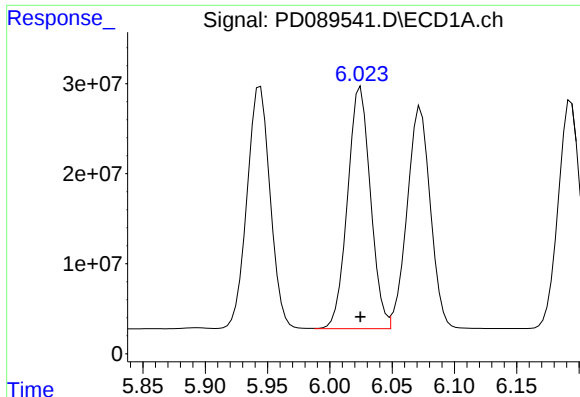
#10 gamma-Chlordane

R.T.: 5.944 min
Delta R.T.: 0.000 min
Response: 348865234
Conc: 74.86 ng/ml



#10 gamma-Chlordane

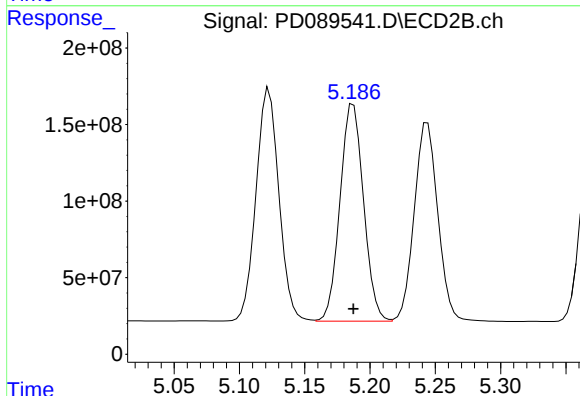
R.T.: 5.123 min
Delta R.T.: 0.000 min
Response: 1854300839
Conc: 71.84 ng/ml



#11 alpha-Chlordane

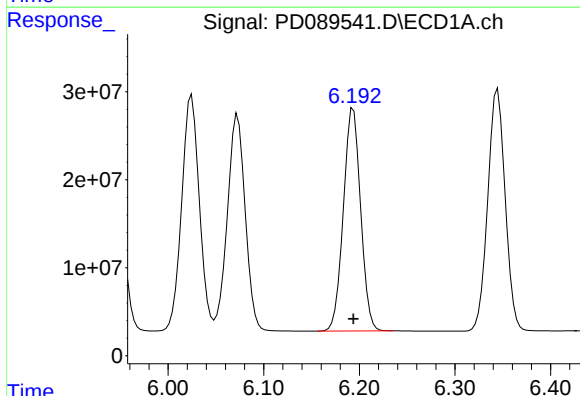
R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 345402938
Conc: 74.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



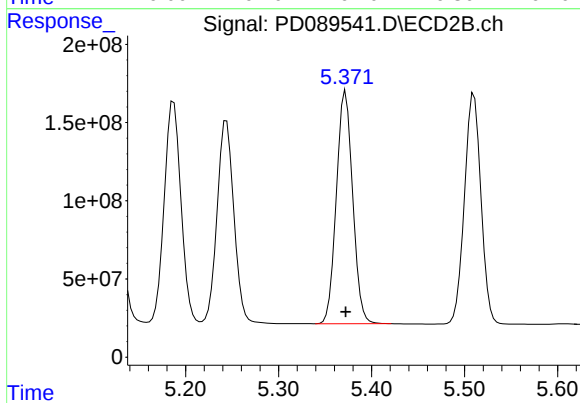
#11 alpha-Chlordane

R.T.: 5.187 min
Delta R.T.: 0.000 min
Response: 1782014473
Conc: 71.70 ng/ml



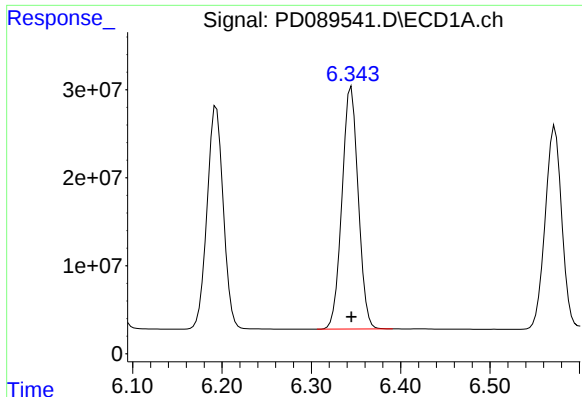
#12 4,4'-DDE

R.T.: 6.194 min
Delta R.T.: 0.000 min
Response: 318625205
Conc: 75.11 ng/ml



#12 4,4'-DDE

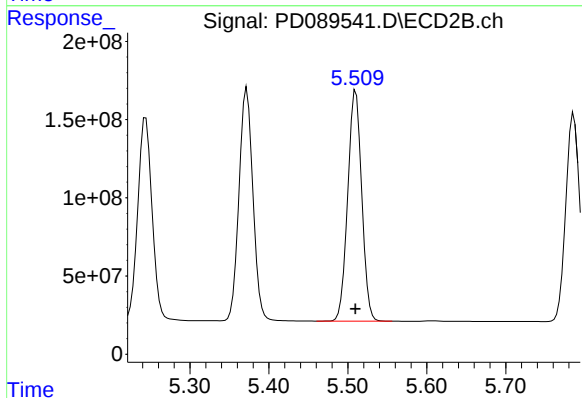
R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 1815537120
Conc: 71.70 ng/ml



#13 Dieldrin

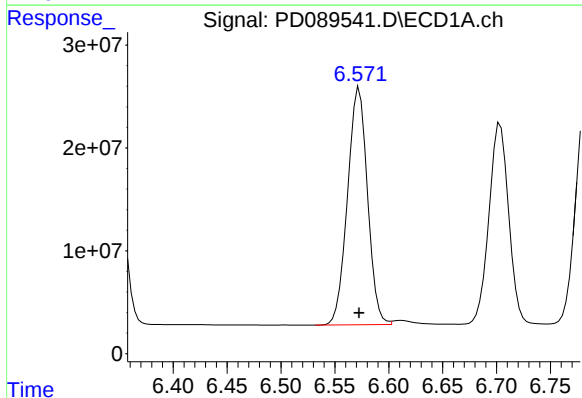
R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 347685381
Conc: 74.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



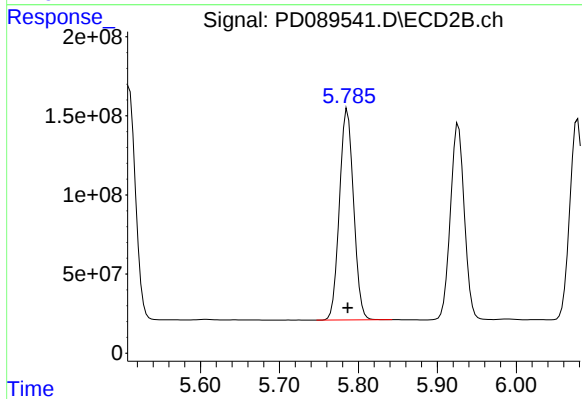
#13 Dieldrin

R.T.: 5.510 min
Delta R.T.: 0.000 min
Response: 1819571030
Conc: 71.22 ng/ml



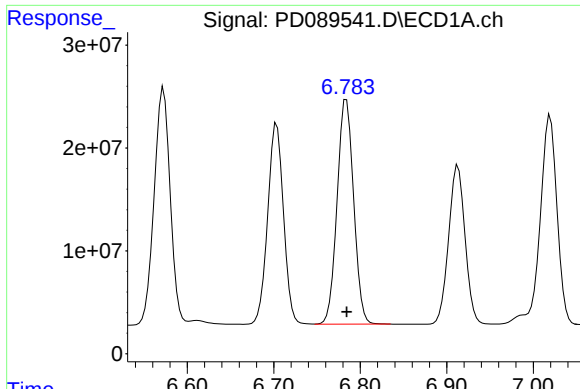
#14 Endrin

R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 297818127
Conc: 74.29 ng/ml



#14 Endrin

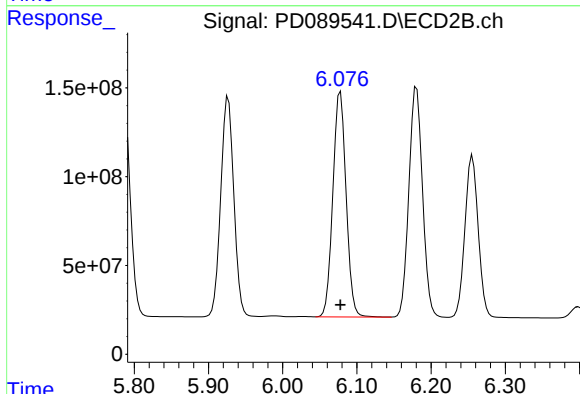
R.T.: 5.786 min
Delta R.T.: 0.000 min
Response: 1658990909
Conc: 71.30 ng/ml



#15 Endosulfan II

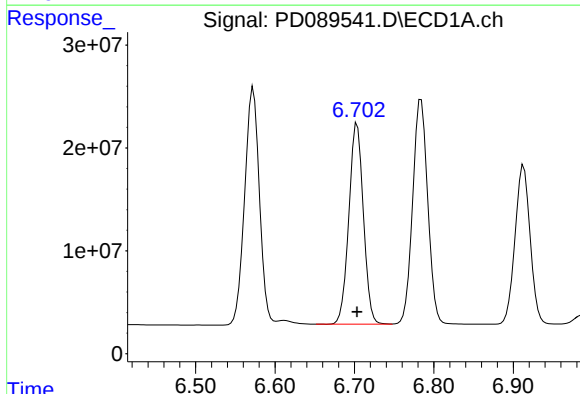
R.T.: 6.784 min
Delta R.T.: 0.000 min
Response: 288462619
Conc: 73.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



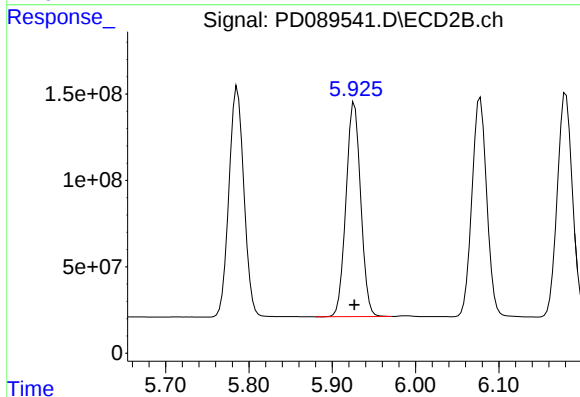
#15 Endosulfan II

R.T.: 6.078 min
Delta R.T.: 0.000 min
Response: 1575287050
Conc: 71.38 ng/ml



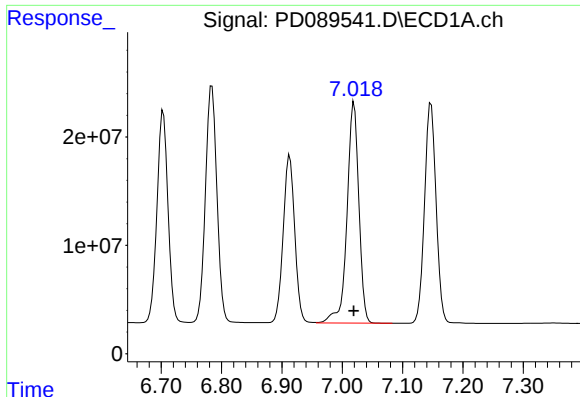
#16 4,4'-DDD

R.T.: 6.703 min
Delta R.T.: 0.000 min
Response: 248000138
Conc: 74.30 ng/ml



#16 4,4'-DDD

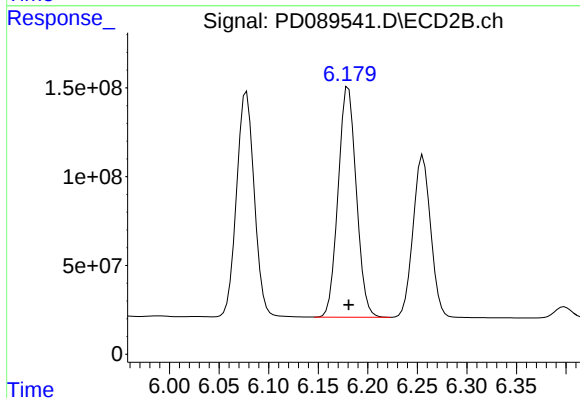
R.T.: 5.927 min
Delta R.T.: 0.000 min
Response: 1519185098
Conc: 72.03 ng/ml



#17 4,4'-DDT

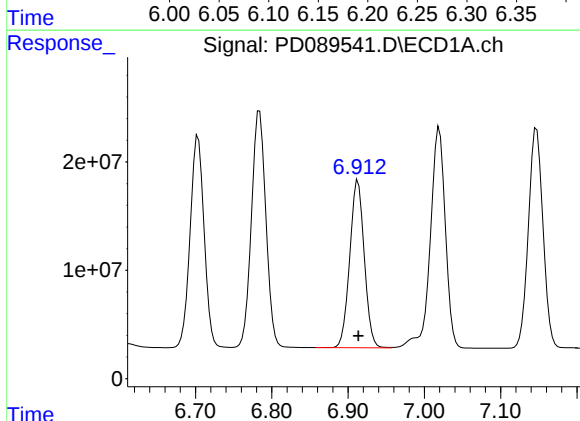
R.T.: 7.020 min
Delta R.T.: 0.000 min
Response: 278107257
Conc: 74.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



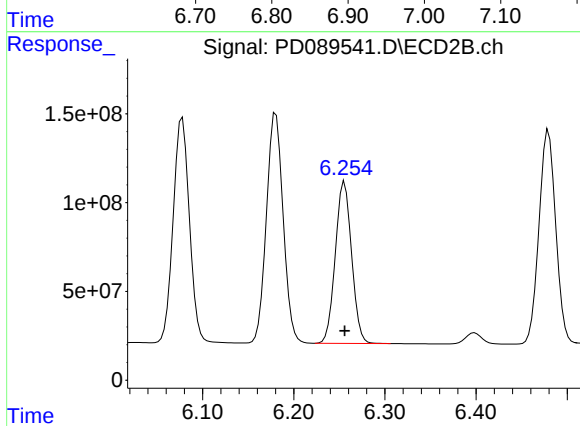
#17 4,4'-DDT

R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 1654942774
Conc: 72.38 ng/ml



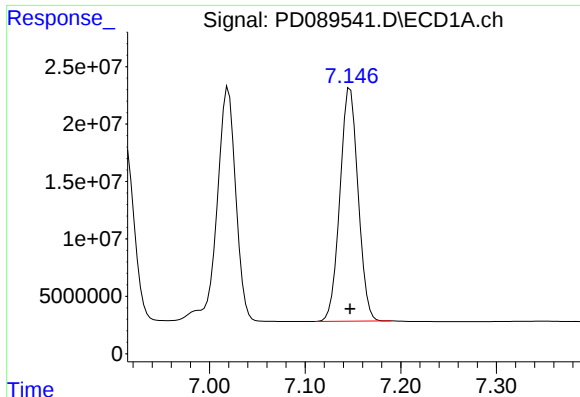
#18 Endrin aldehyde

R.T.: 6.913 min
Delta R.T.: 0.000 min
Response: 204867195
Conc: 72.93 ng/ml



#18 Endrin aldehyde

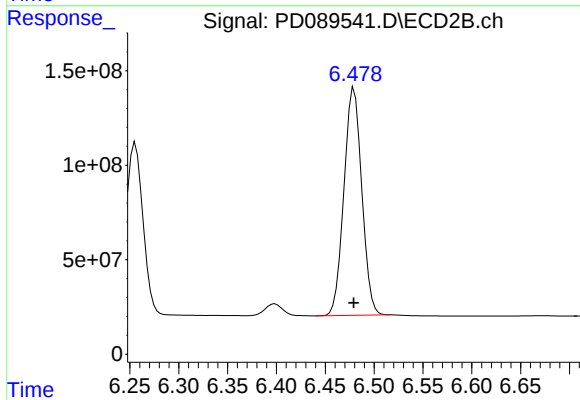
R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 1130173852
Conc: 71.62 ng/ml



#19 Endosulfan Sulfate

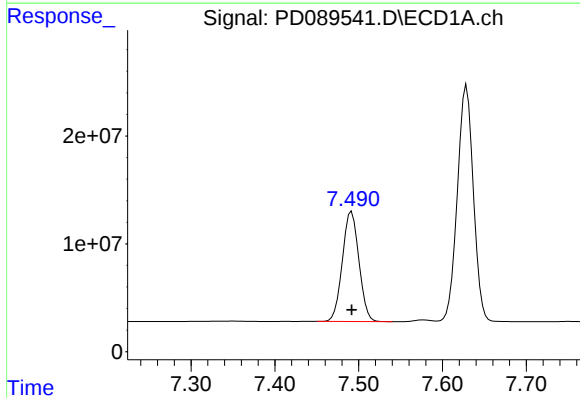
R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 268892407
Conc: 73.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



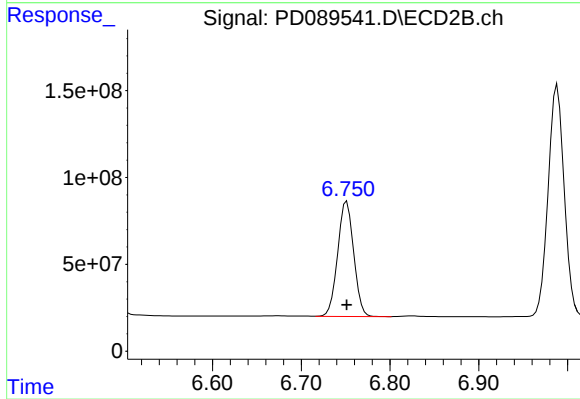
#19 Endosulfan Sulfate

R.T.: 6.480 min
Delta R.T.: 0.000 min
Response: 1532171990
Conc: 72.12 ng/ml



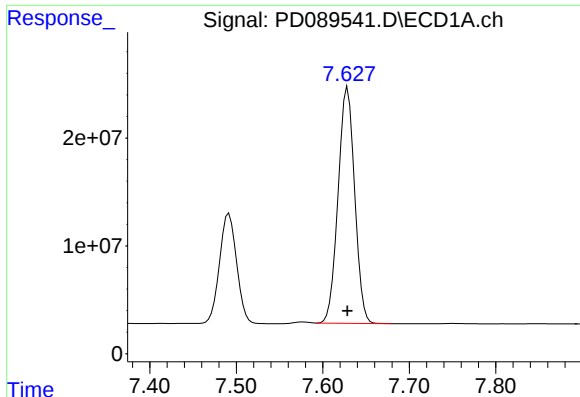
#20 Methoxychlor

R.T.: 7.492 min
Delta R.T.: 0.000 min
Response: 140384328
Conc: 72.03 ng/ml



#20 Methoxychlor

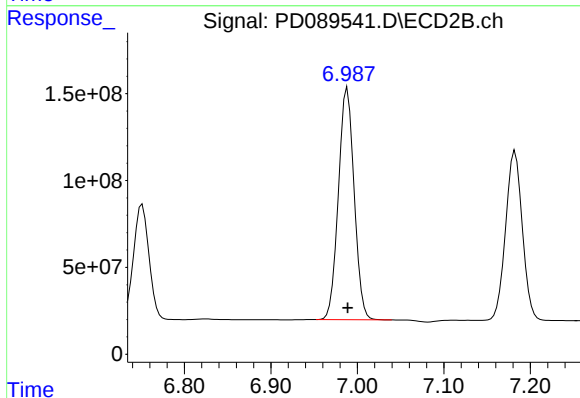
R.T.: 6.751 min
Delta R.T.: 0.000 min
Response: 830605433
Conc: 70.79 ng/ml



#21 Endrin ketone

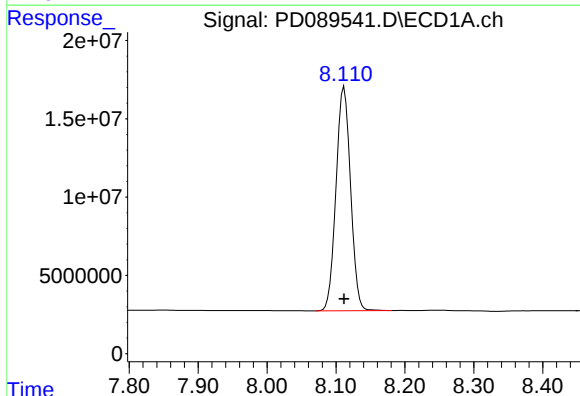
R.T.: 7.629 min
Delta R.T.: 0.000 min
Response: 289365660
Conc: 73.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



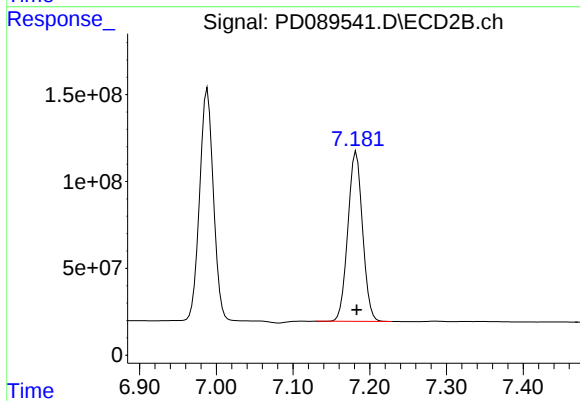
#21 Endrin ketone

R.T.: 6.988 min
Delta R.T.: 0.000 min
Response: 1677749190
Conc: 71.62 ng/ml



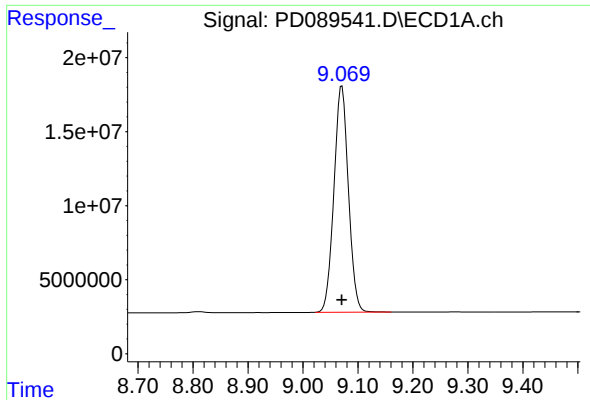
#22 Mirex

R.T.: 8.112 min
Delta R.T.: 0.000 min
Response: 209333504
Conc: 71.54 ng/ml



#22 Mirex

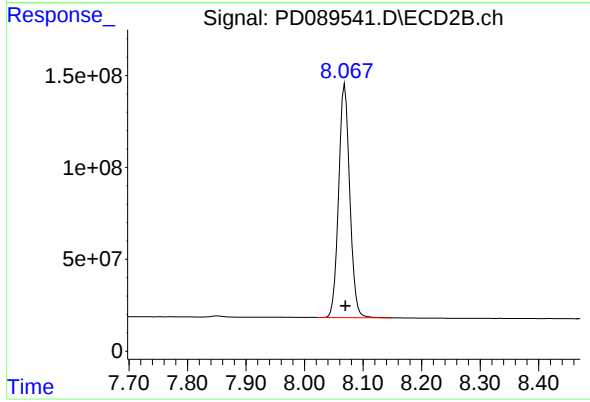
R.T.: 7.182 min
Delta R.T.: 0.000 min
Response: 1307537618
Conc: 71.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.071 min
Delta R.T.: 0.000 min
Response: 279468461
Conc: 71.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 8.069 min
Delta R.T.: -0.001 min
Response: 1675592345
Conc: 71.80 ng/ml