

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031325\
 Data File : PD087963.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2025 16:11
 Operator : AR\AJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 02:31:00 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031325.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 13 02:27:03 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...	3.553	2.884	91277082	669.4E6	50.000	50.000
28)	SA Decachlor...	9.081	8.081	148.8E6	762.9E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	4.002	3.397	205.8E6	1048.8E6	50.000	50.000
3)	MA gamma-BHC...	4.334	3.734	195.8E6	971.4E6	50.000	50.000
4)	MA Heptachlor	4.934	4.088	189.8E6	969.8E6	49.093	50.000
5)	MB Aldrin	5.276	4.374	186.6E6	949.7E6	50.001	50.000
6)	B beta-BHC	4.518	4.030	75775868	423.5E6	50.000	50.000
7)	B delta-BHC	4.767	4.267	195.5E6	969.3E6	50.000	50.000
8)	B Heptachlo...	5.696	4.878	168.7E6	861.2E6	50.000	50.000
9)	A Endosulfan I	6.079	5.253	159.4E6	820.3E6	50.000	49.796
10)	B gamma-Chl...	5.950	5.132	170.3E6	924.0E6	50.000	50.387
11)	B alpha-Chl...	6.032	5.196	170.0E6	892.1E6	50.000	50.874
12)	B 4,4'-DDE	6.200	5.381	155.2E6	887.6E6	50.000	49.877
13)	MA Dieldrin	6.351	5.518	171.0E6	907.1E6	50.000	50.000
14)	MA Endrin	6.579	5.795	142.2E6	823.4E6	49.365	50.000
15)	B Endosulfa...	6.791	6.086	144.1E6	793.6E6	50.000	50.000
16)	A 4,4'-DDD	6.709	5.936	120.1E6	738.4E6	50.000	50.000
17)	MA 4,4'-DDT	7.026	6.190	134.0E6	781.9E6	50.000	49.988
18)	B Endrin al...	6.919	6.265	110.0E6	611.6E6	50.000	49.785
19)	B Endosulfa...	7.153	6.488	135.2E6	780.0E6	50.000	50.000
20)	A Methoxychlor	7.498	6.761	71025253	410.7E6	49.824	50.000
21)	B Endrin ke...	7.634	6.998	146.1E6	838.7E6	49.612	50.000
22)	Mirex	8.119	7.192	108.8E6	663.8E6	49.993	50.000

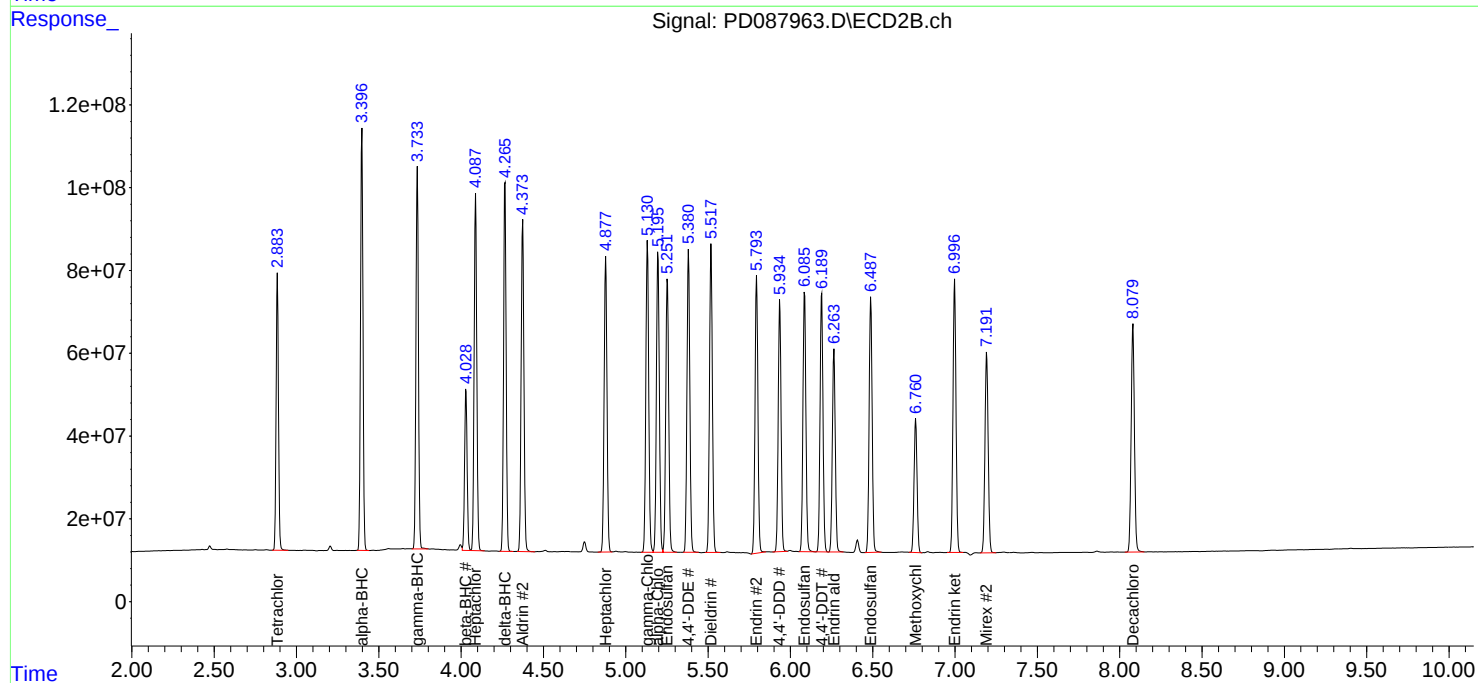
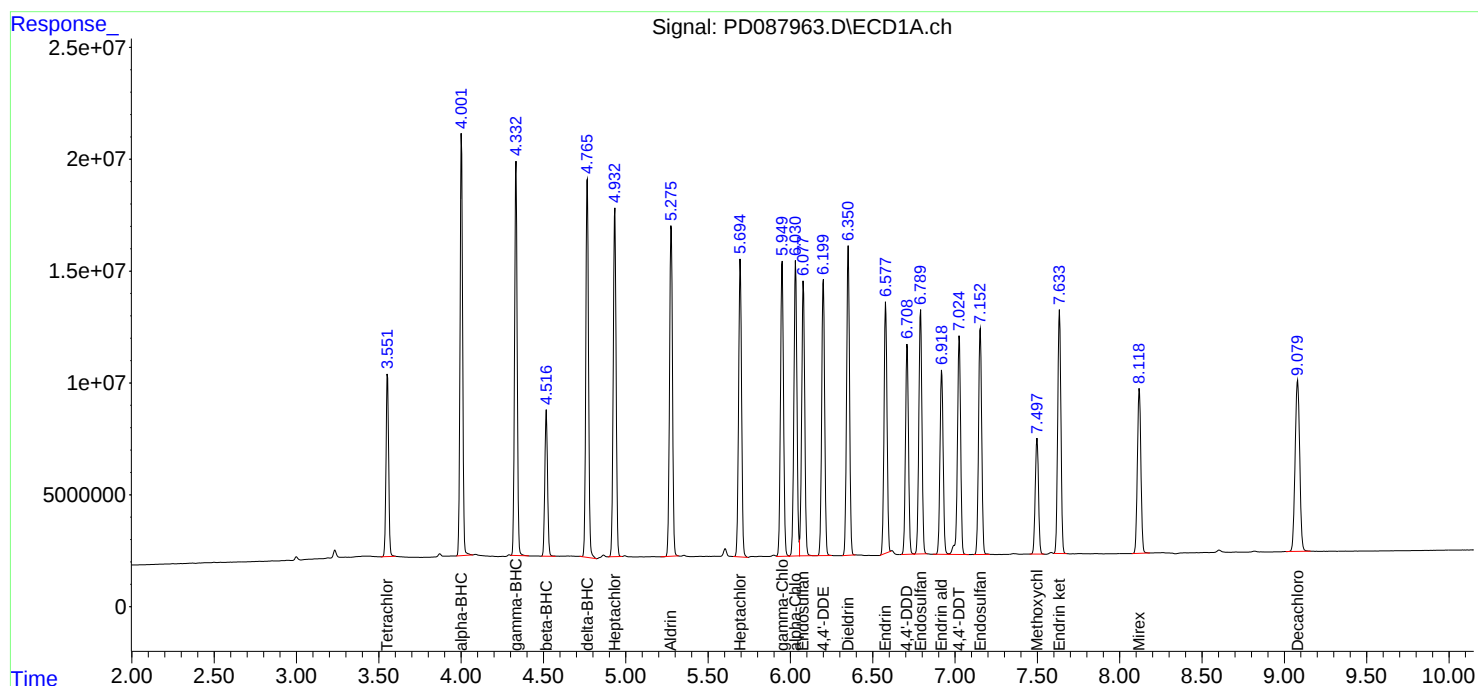
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

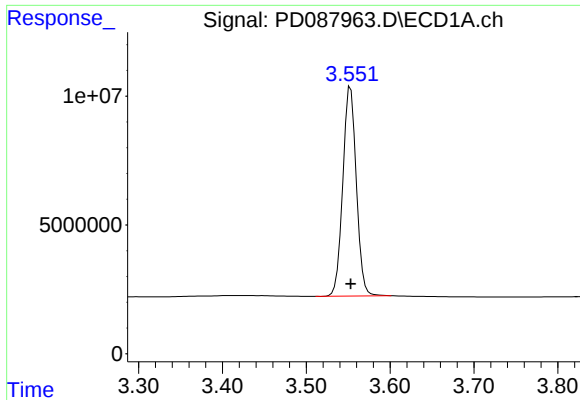
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031325\
Data File : PD087963.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2025 16:11
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 02:31:00 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031325.M
Quant Title : GC Extractables
QLast Update : Thu Mar 13 02:27:03 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

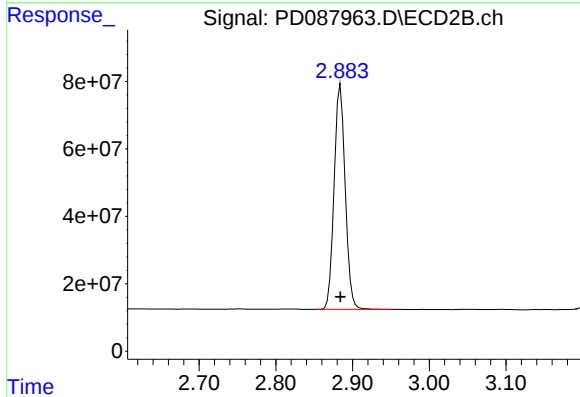




#1 Tetrachloro-m-xylene

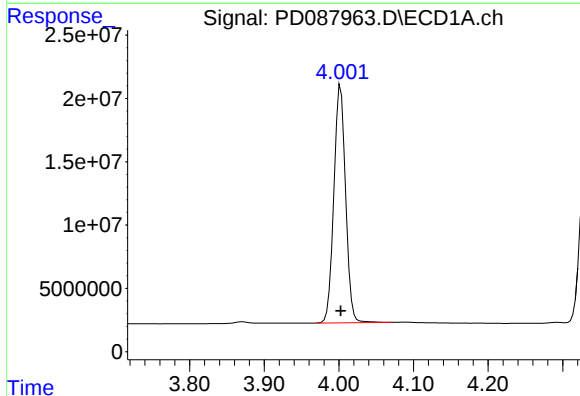
R.T.: 3.553 min
Delta R.T.: 0.000 min
Response: 91277082
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



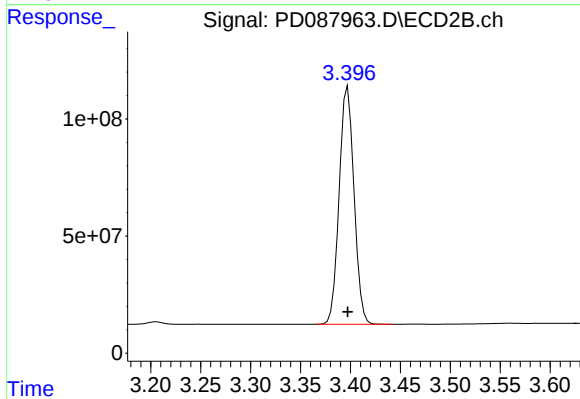
#1 Tetrachloro-m-xylene

R.T.: 2.884 min
Delta R.T.: 0.000 min
Response: 669394949
Conc: 50.00 ng/ml



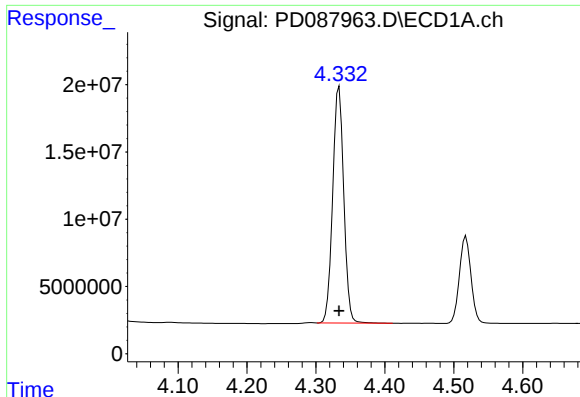
#2 alpha-BHC

R.T.: 4.002 min
Delta R.T.: 0.000 min
Response: 205784167
Conc: 50.00 ng/ml



#2 alpha-BHC

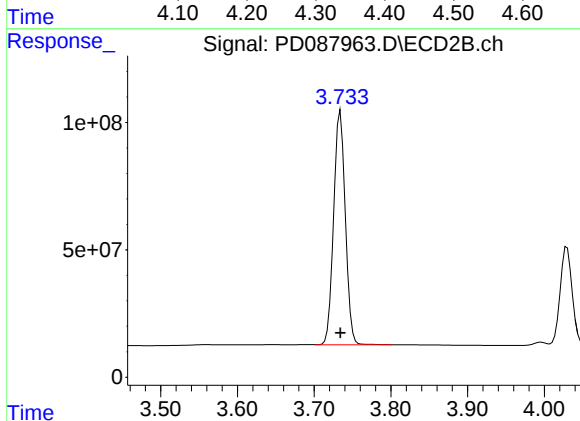
R.T.: 3.397 min
Delta R.T.: 0.000 min
Response: 1048807363
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

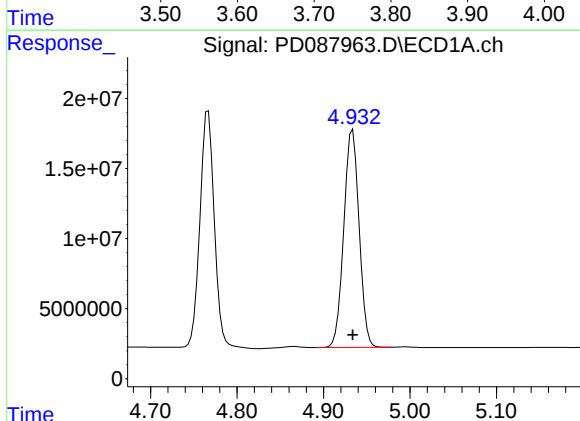
R.T.: 4.334 min
Delta R.T.: 0.000 min
Response: 195800824
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



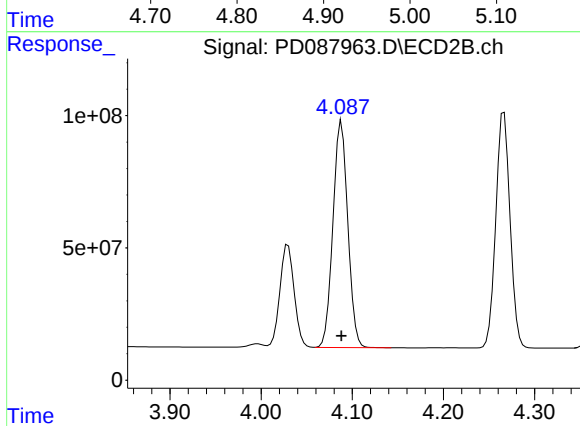
#3 gamma-BHC (Lindane)

R.T.: 3.734 min
Delta R.T.: 0.000 min
Response: 971418500
Conc: 50.00 ng/ml



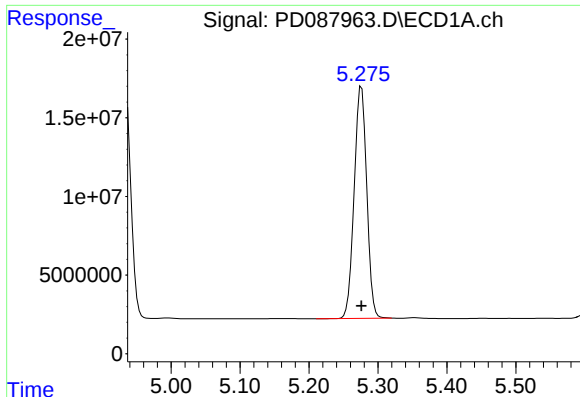
#4 Heptachlor

R.T.: 4.934 min
Delta R.T.: 0.000 min
Response: 189802619
Conc: 49.09 ng/ml



#4 Heptachlor

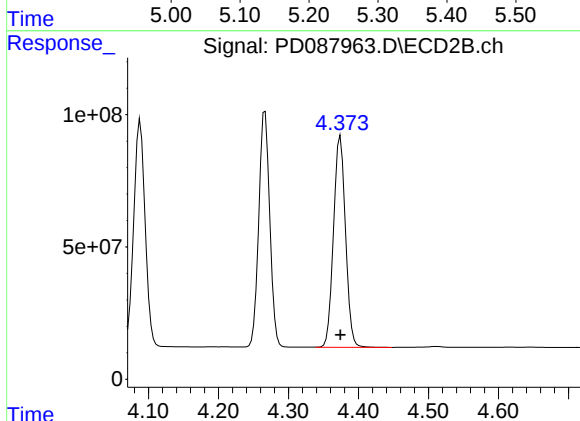
R.T.: 4.088 min
Delta R.T.: 0.000 min
Response: 969787340
Conc: 50.00 ng/ml



#5 Aldrin

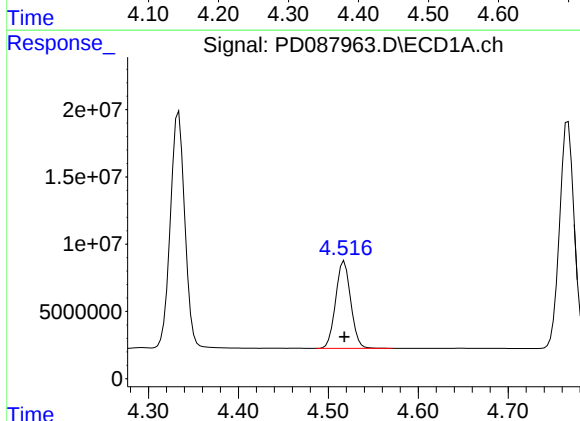
R.T.: 5.276 min
Delta R.T.: 0.000 min
Response: 186583660
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



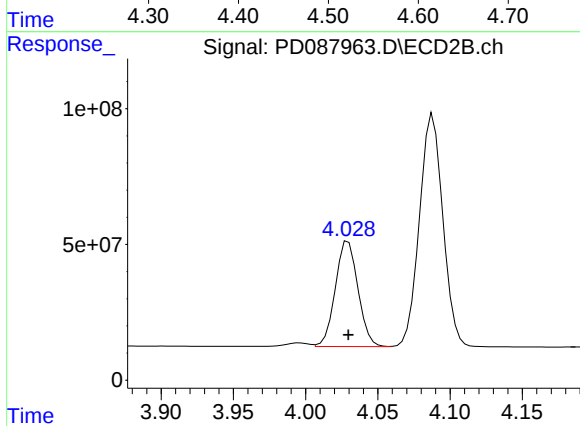
#5 Aldrin

R.T.: 4.374 min
Delta R.T.: 0.000 min
Response: 949713087
Conc: 50.00 ng/ml



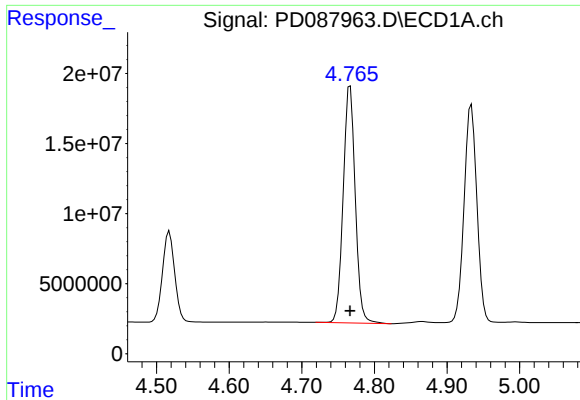
#6 beta-BHC

R.T.: 4.518 min
Delta R.T.: 0.000 min
Response: 75775868
Conc: 50.00 ng/ml



#6 beta-BHC

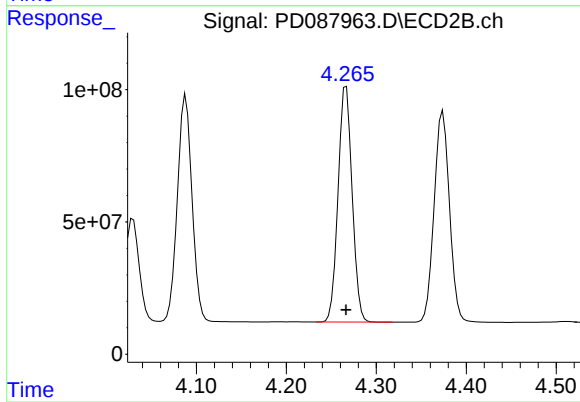
R.T.: 4.030 min
Delta R.T.: 0.000 min
Response: 423464851
Conc: 50.00 ng/ml



#7 delta-BHC

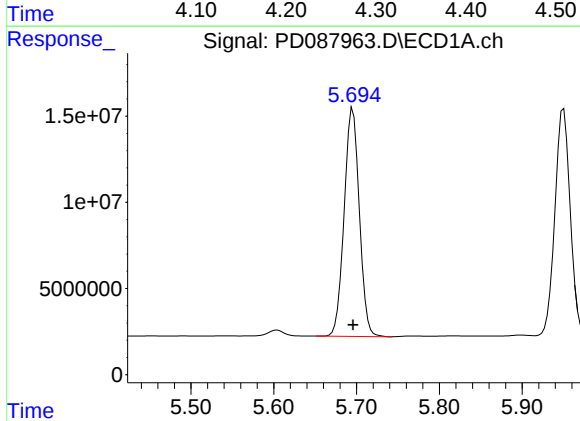
R.T.: 4.767 min
Delta R.T.: 0.000 min
Response: 195548606
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



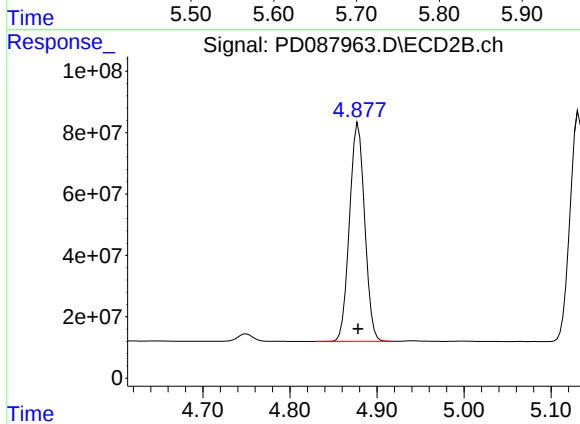
#7 delta-BHC

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 969290048
Conc: 50.00 ng/ml



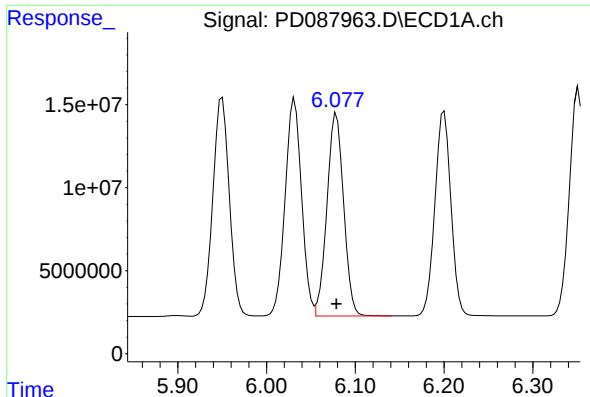
#8 Heptachlor epoxide

R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 168704365
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

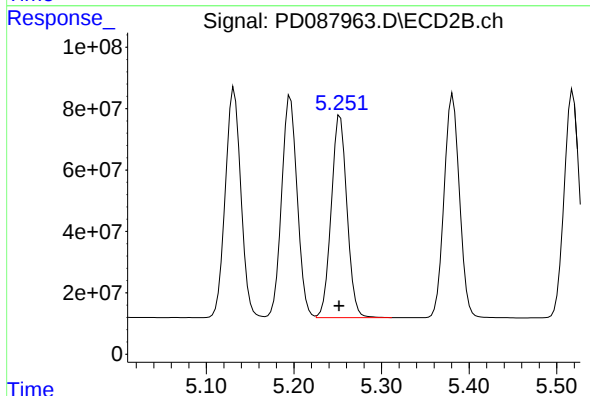
R.T.: 4.878 min
Delta R.T.: 0.000 min
Response: 861210772
Conc: 50.00 ng/ml



#9 Endosulfan I

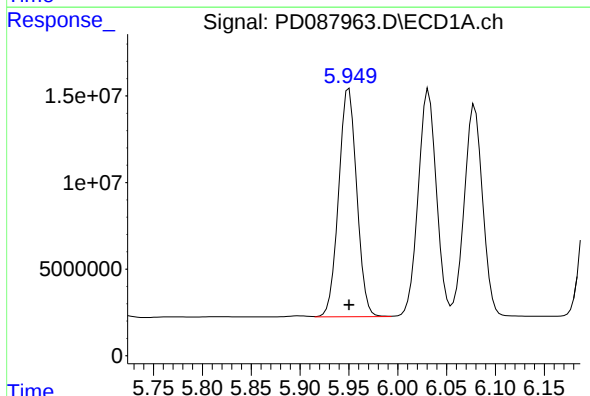
R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 159435035
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



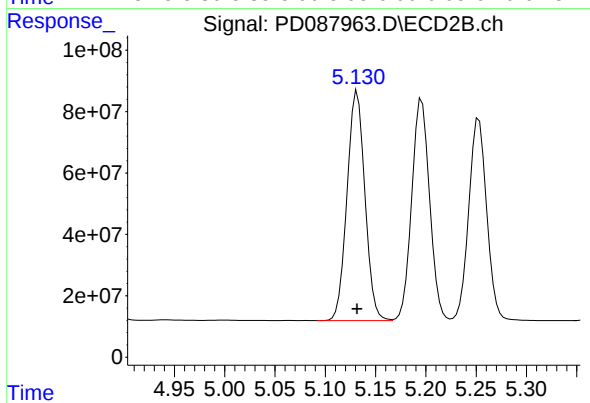
#9 Endosulfan I

R.T.: 5.253 min
Delta R.T.: 0.001 min
Response: 820297880
Conc: 49.80 ng/ml



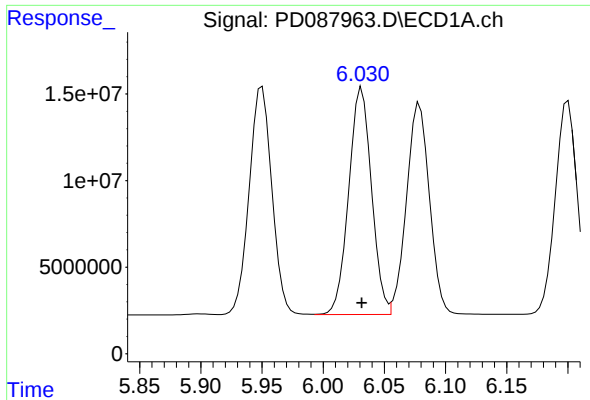
#10 gamma-Chlordane

R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 170332874
Conc: 50.00 ng/ml



#10 gamma-Chlordane

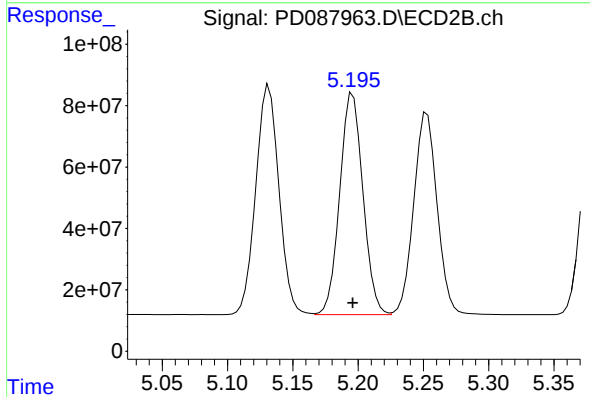
R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 924007677
Conc: 50.39 ng/ml



#11 alpha-Chlordane

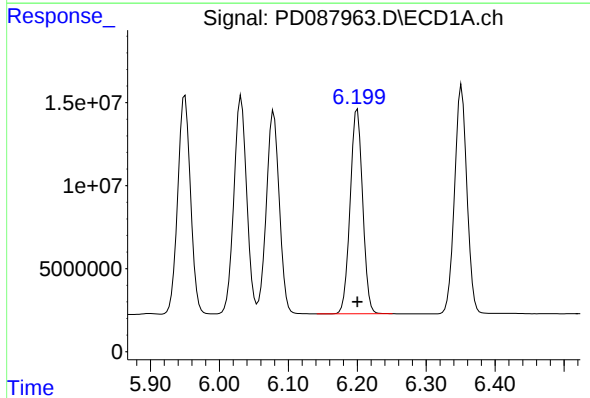
R.T.: 6.032 min
Delta R.T.: 0.000 min
Response: 169982957
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



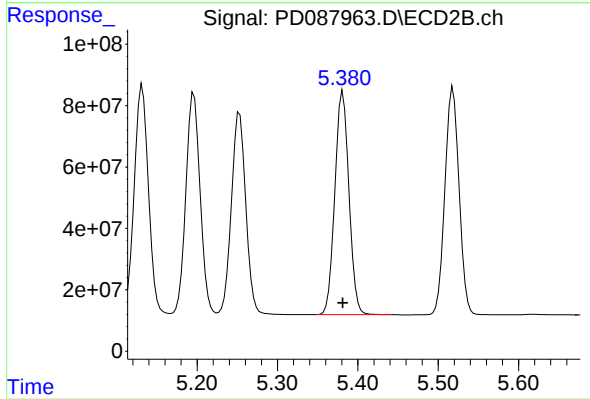
#11 alpha-Chlordane

R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 892143298
Conc: 50.87 ng/ml



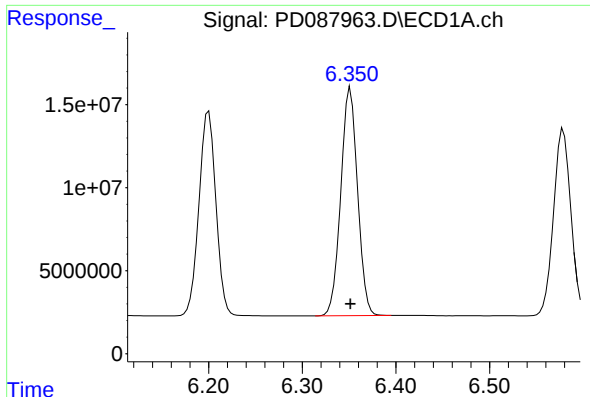
#12 4,4'-DDE

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 155217730
Conc: 50.00 ng/ml



#12 4,4'-DDE

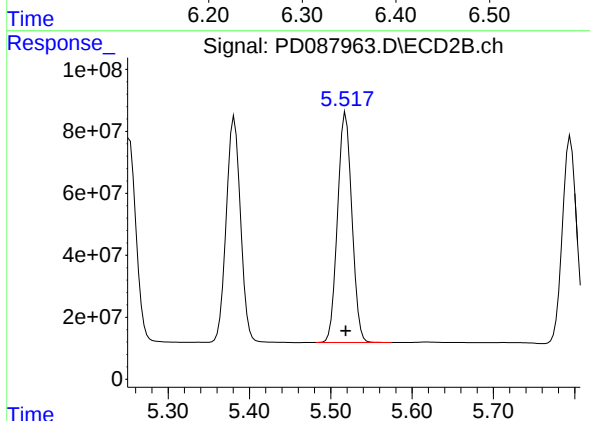
R.T.: 5.381 min
Delta R.T.: 0.000 min
Response: 887595134
Conc: 49.88 ng/ml



#13 Dieldrin

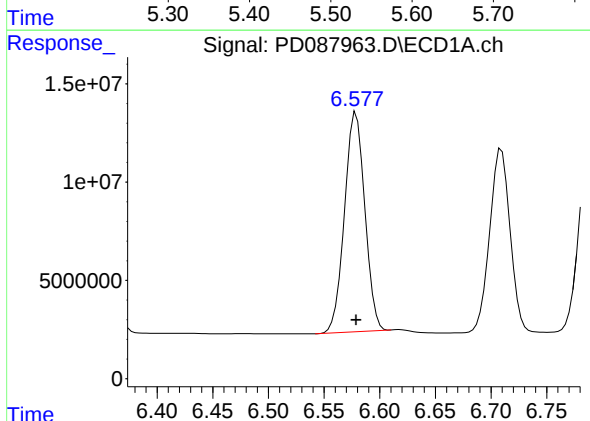
R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 171004971
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



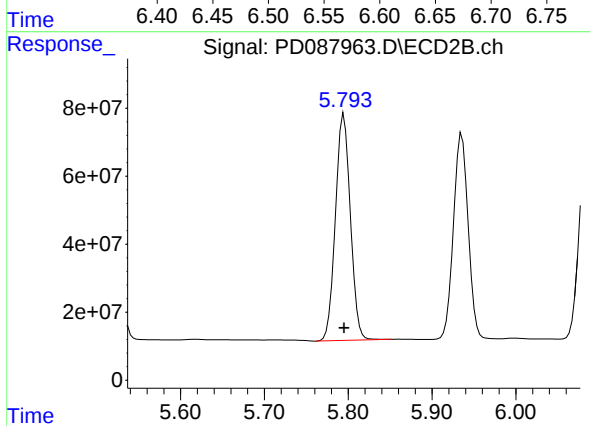
#13 Dieldrin

R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 907144851
Conc: 50.00 ng/ml



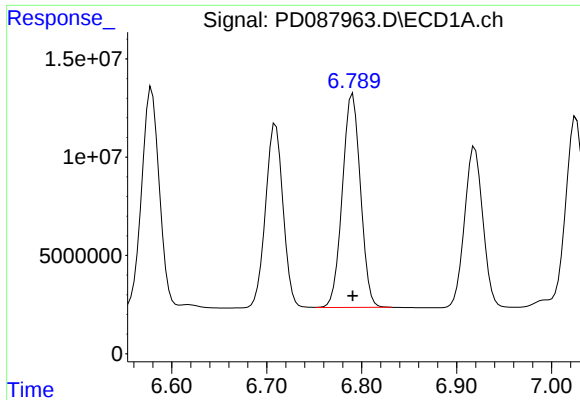
#14 Endrin

R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 142163861
Conc: 49.37 ng/ml



#14 Endrin

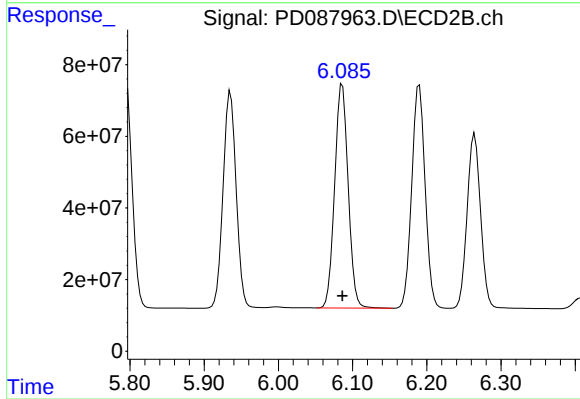
R.T.: 5.795 min
Delta R.T.: 0.000 min
Response: 823416554
Conc: 50.00 ng/ml



#15 Endosulfan II

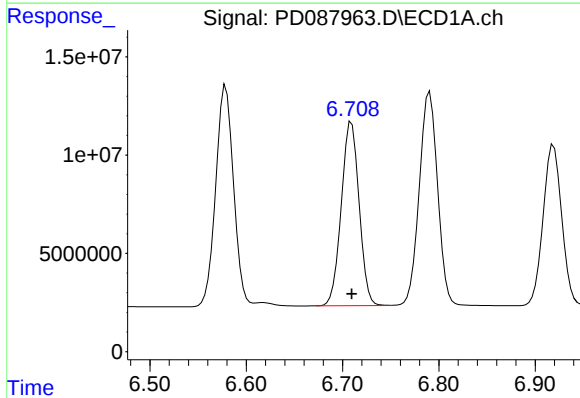
R.T.: 6.791 min
Delta R.T.: 0.000 min
Response: 144067883
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



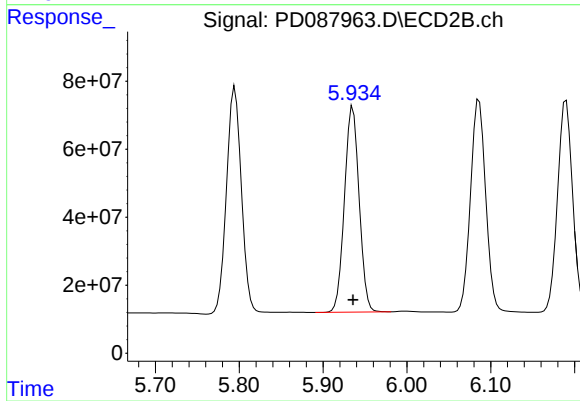
#15 Endosulfan II

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 793557412
Conc: 50.00 ng/ml



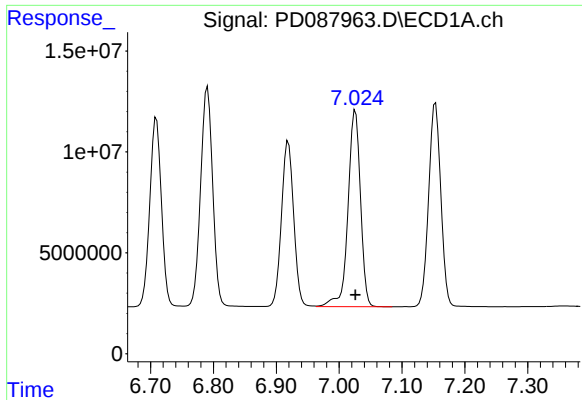
#16 4,4'-DDD

R.T.: 6.709 min
Delta R.T.: 0.000 min
Response: 120071352
Conc: 50.00 ng/ml



#16 4,4'-DDD

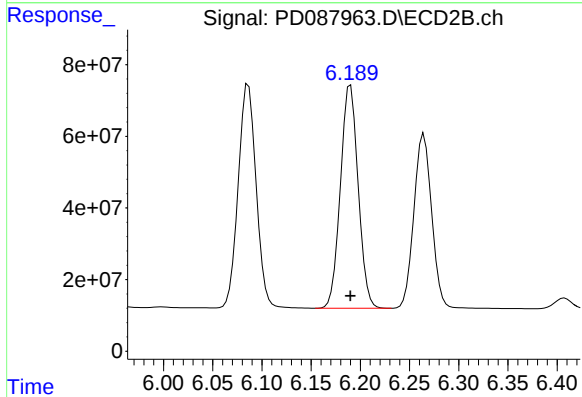
R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 738428902
Conc: 50.00 ng/ml



#17 4,4'-DDT

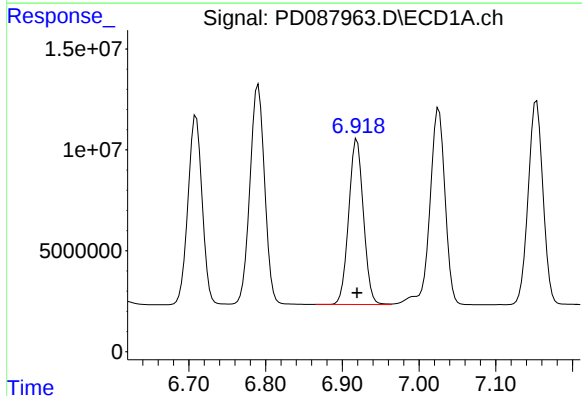
R.T.: 7.026 min
Delta R.T.: 0.000 min
Response: 134032845
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



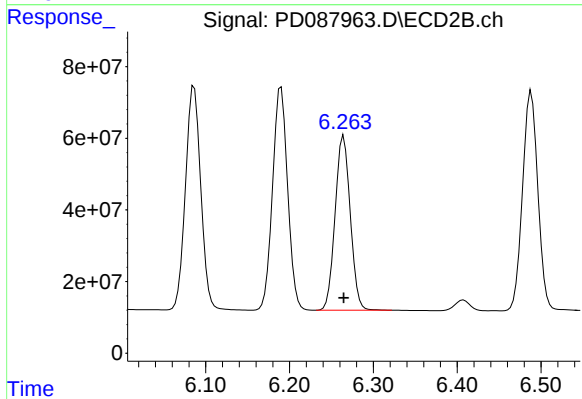
#17 4,4'-DDT

R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 781884066
Conc: 49.99 ng/ml



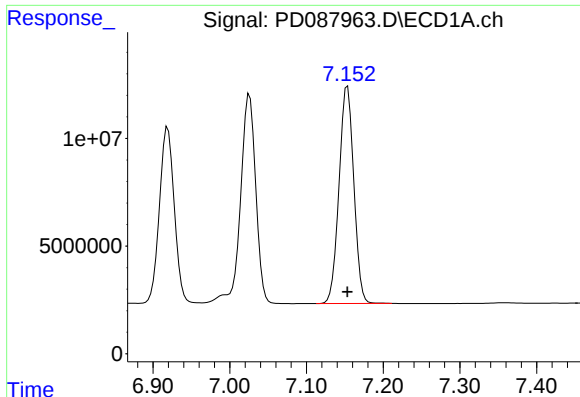
#18 Endrin aldehyde

R.T.: 6.919 min
Delta R.T.: 0.000 min
Response: 110012159
Conc: 50.00 ng/ml



#18 Endrin aldehyde

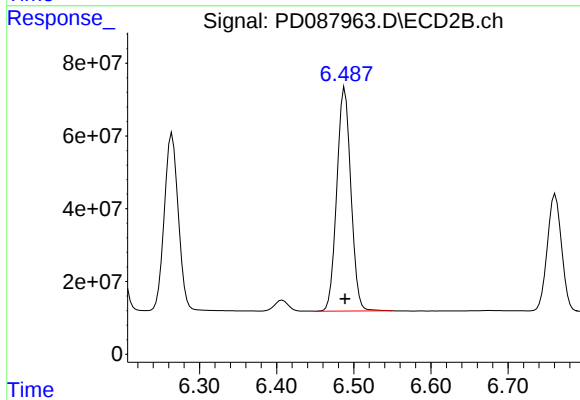
R.T.: 6.265 min
Delta R.T.: 0.000 min
Response: 611588825
Conc: 49.79 ng/ml



#19 Endosulfan Sulfate

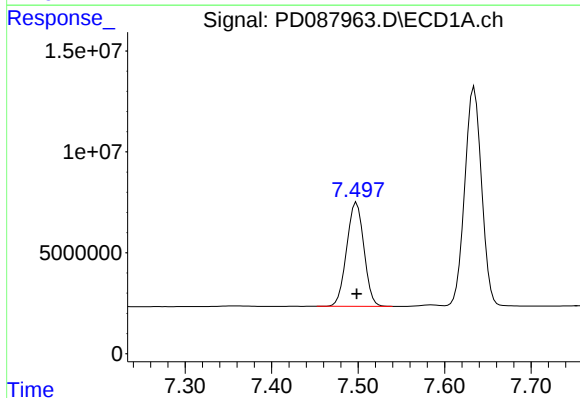
R.T.: 7.153 min
Delta R.T.: 0.000 min
Response: 135163199
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



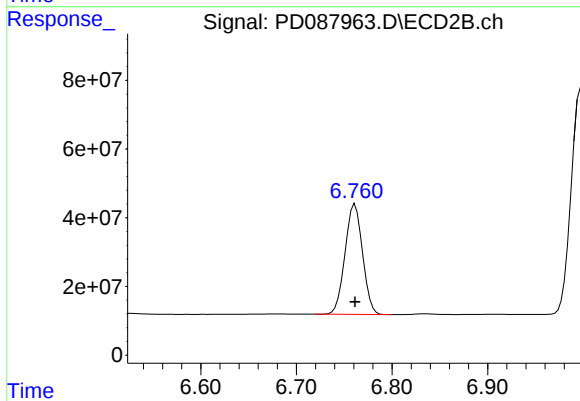
#19 Endosulfan Sulfate

R.T.: 6.488 min
Delta R.T.: 0.000 min
Response: 780009792
Conc: 50.00 ng/ml



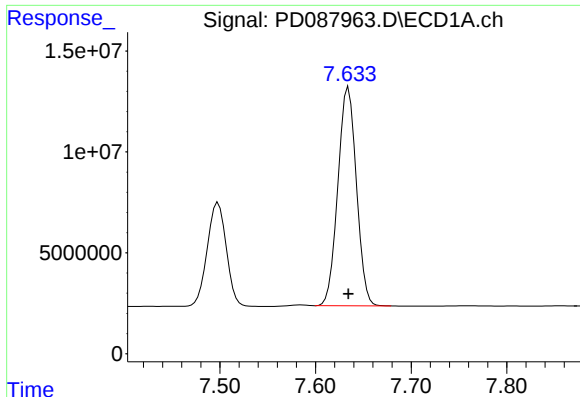
#20 Methoxychlor

R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 71025253
Conc: 49.82 ng/ml



#20 Methoxychlor

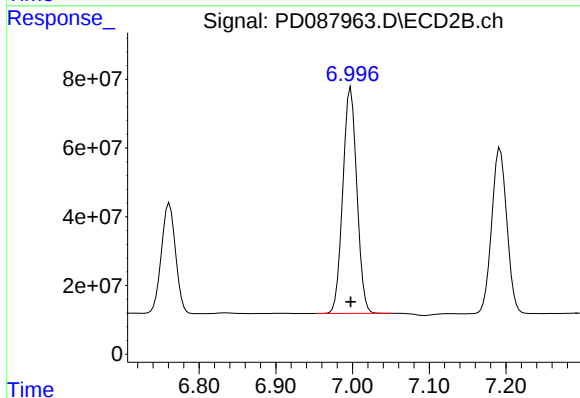
R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 410713256
Conc: 50.00 ng/ml



#21 Endrin ketone

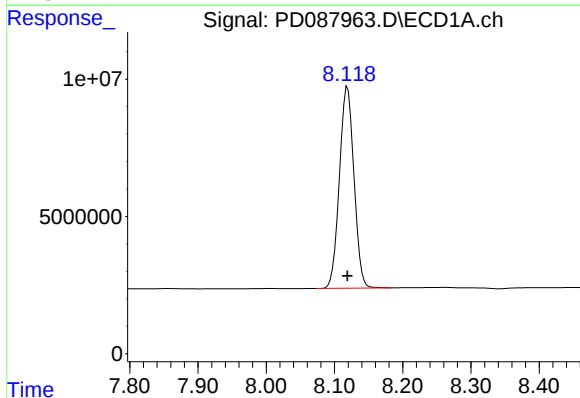
R.T.: 7.634 min
Delta R.T.: 0.000 min
Response: 146126524
Conc: 49.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



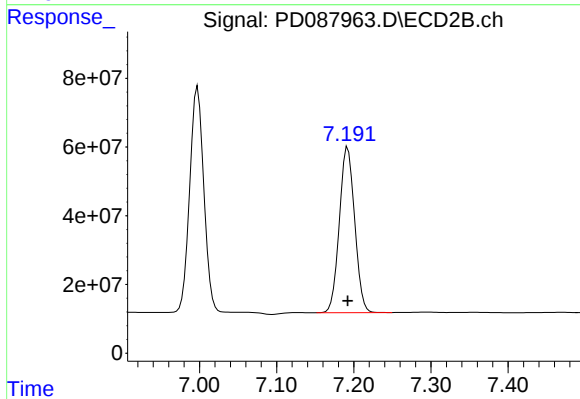
#21 Endrin ketone

R.T.: 6.998 min
Delta R.T.: 0.000 min
Response: 838720626
Conc: 50.00 ng/ml



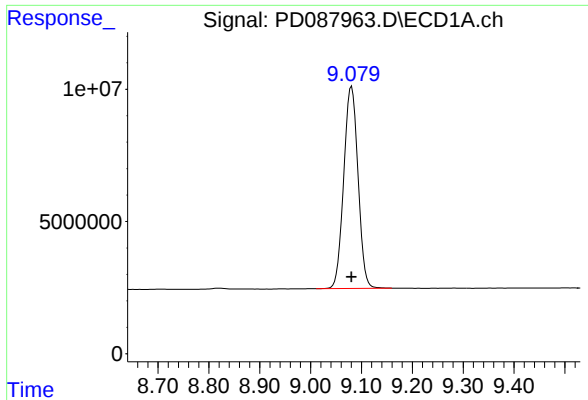
#22 Mirex

R.T.: 8.119 min
Delta R.T.: 0.000 min
Response: 108814129
Conc: 49.99 ng/ml



#22 Mirex

R.T.: 7.192 min
Delta R.T.: 0.000 min
Response: 663828454
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

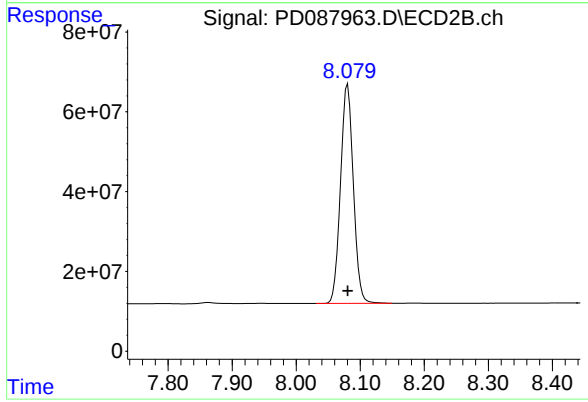
R.T.: 9.081 min

Delta R.T.: 0.000 min

Response: 148755409

Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



#28 Decachlorobiphenyl

R.T.: 8.081 min

Delta R.T.: 0.000 min

Response: 762857395

Conc: 50.00 ng/ml