

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012325\
 Data File : PD087499.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2025 12:19
 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: Jan 22 12:44:40 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012325.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 22 12:44:20 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...	3.555	2.882	95756807	569.1E6	50.000	50.000
28) SA Decachlor...	9.080	8.081	145.5E6	661.2E6	50.000	50.000
Target Compounds						
2) A alpha-BHC	4.004	3.396	201.8E6	899.2E6	50.000	50.000
3) MA gamma-BHC...	4.335	3.733	198.2E6	849.3E6	50.000	50.000
4) MA Heptachlor	4.935	4.087	183.8E6	825.7E6	50.000	50.000
5) MB Aldrin	5.277	4.373	189.5E6	839.0E6	50.000	50.000
6) B beta-BHC	4.519	4.028	75577157	359.8E6	50.000	50.000
7) B delta-BHC	4.768	4.265	201.3E6	866.0E6	50.000	50.000
8) B Heptachlo...	5.696	4.878	167.4E6	751.9E6	50.000	50.000
9) A Endosulfan I	6.080	5.252	153.9E6	708.1E6	50.000	50.000
10) B gamma-Chl...	5.951	5.131	162.5E6	775.6E6	50.000	50.000
11) B alpha-Chl...	6.033	5.196	162.9E6	757.0E6	50.000	50.000
12) B 4,4'-DDE	6.201	5.381	149.7E6	754.4E6	50.000	50.000
13) MA Dieldrin	6.353	5.518	166.6E6	780.6E6	50.000	50.000
14) MA Endrin	6.579	5.794	142.6E6	706.7E6	50.000	50.000
15) B Endosulfa...	6.790	6.085	139.4E6	677.9E6	50.000	50.000
16) A 4,4'-DDD	6.710	5.935	119.3E6	633.6E6	50.000	50.000
17) MA 4,4'-DDT	7.026	6.189	128.1E6	657.1E6	50.000	50.000
18) B Endrin al...	6.919	6.263	112.1E6	550.1E6	50.000	50.000
19) B Endosulfa...	7.154	6.487	133.7E6	672.9E6	50.000	50.000
20) A Methoxychlor	7.498	6.761	71347893	365.1E6	50.000	50.000
21) B Endrin ke...	7.634	6.997	150.2E6	741.5E6	50.000	50.000
22) Mirex	8.119	7.192	110.8E6	591.0E6	50.000	50.000

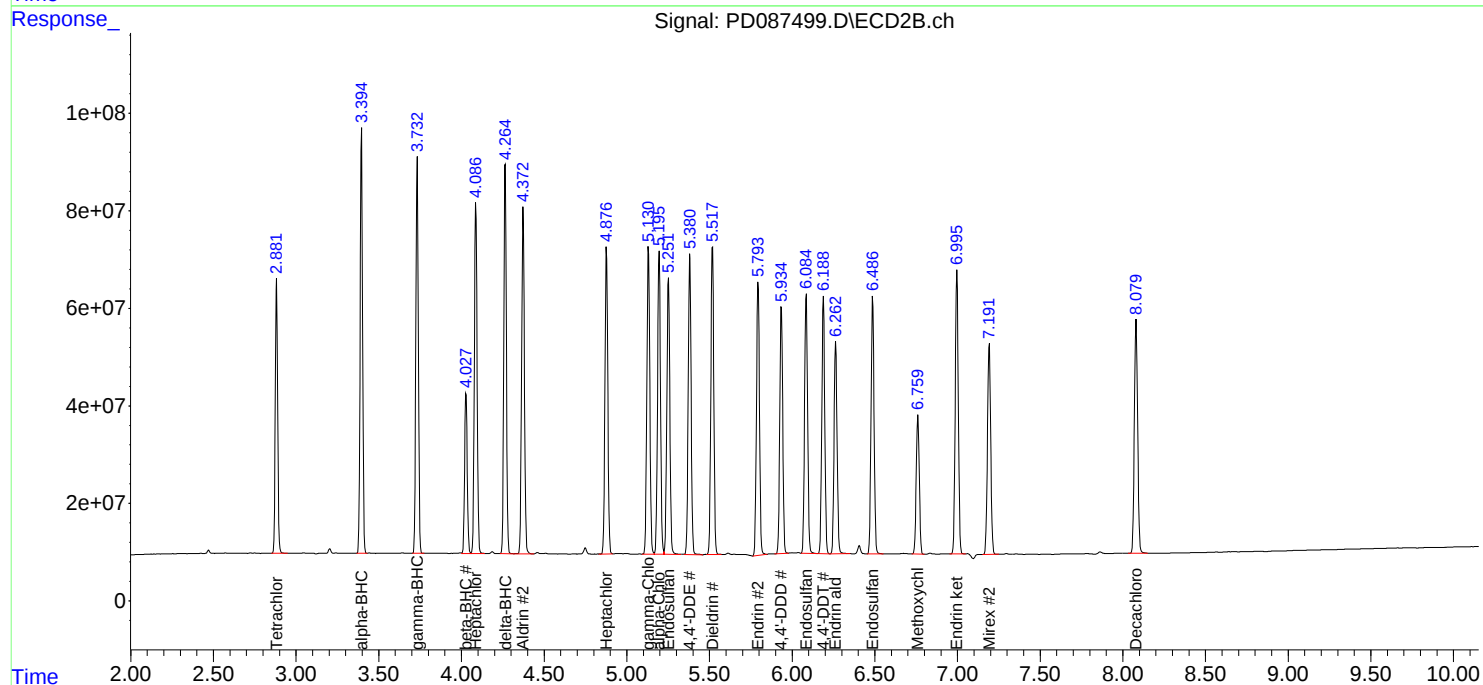
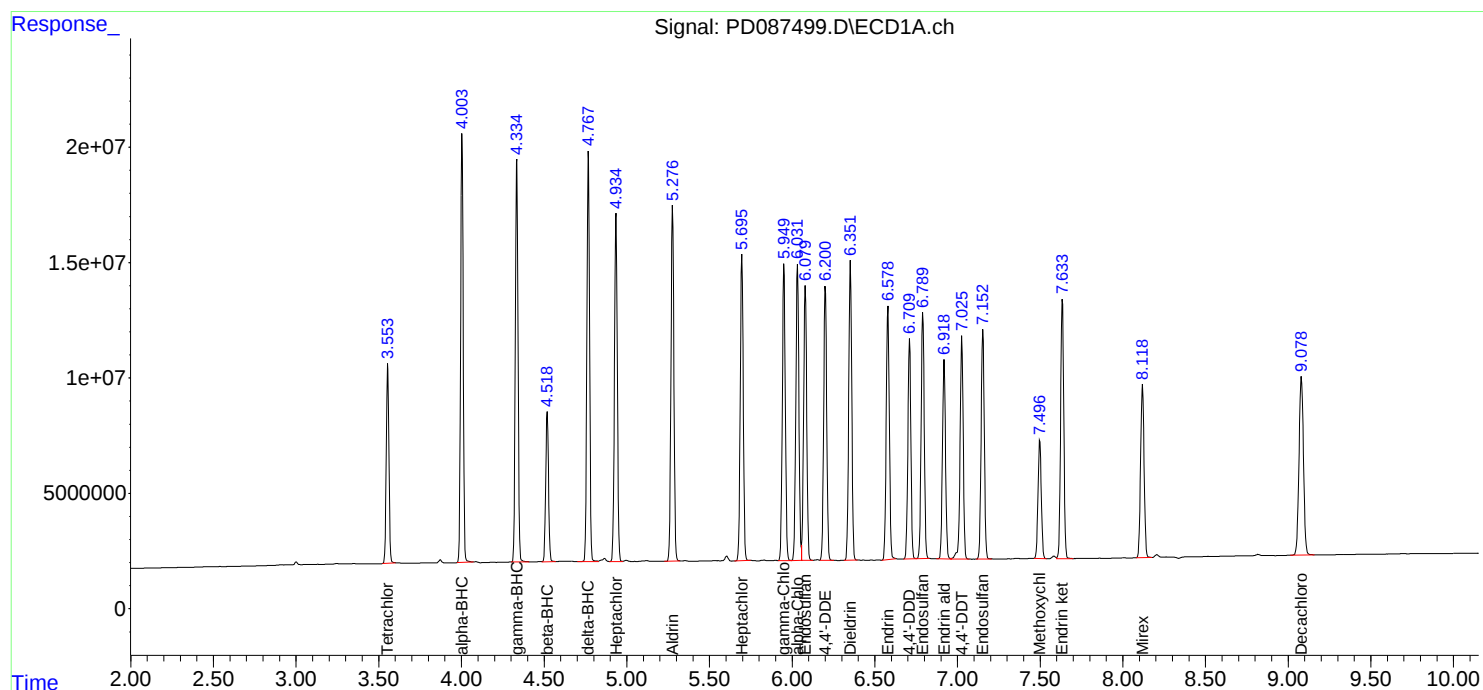
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

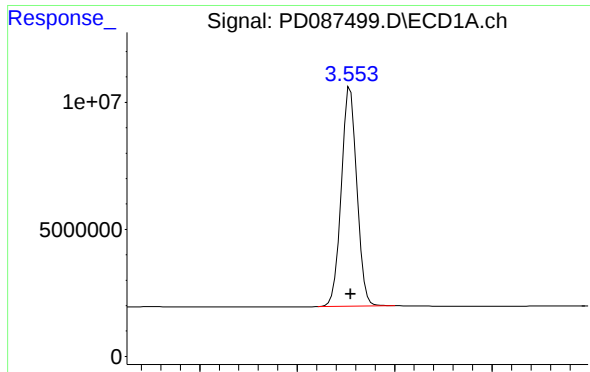
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012325\
Data File : PD087499.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2025 12:19
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 12:44:40 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012325.M
Quant Title : GC Extractables
QLast Update : Wed Jan 22 12:44:20 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

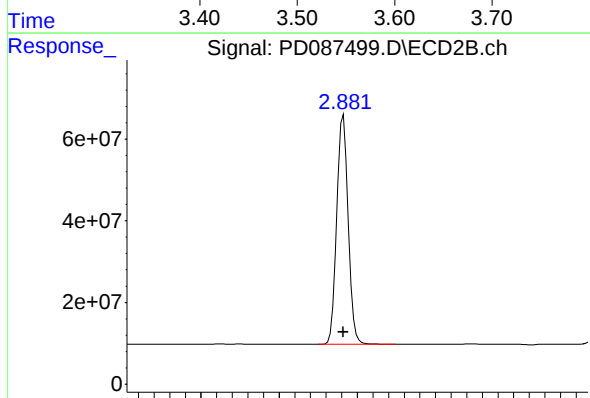




#1 Tetrachloro-m-xylene

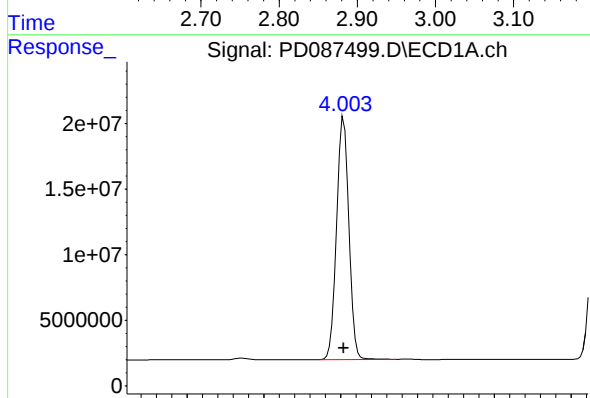
R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 95756807
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



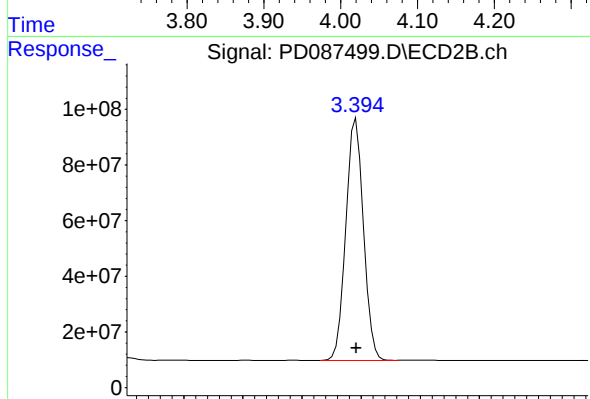
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 569139041
Conc: 50.00 ng/ml



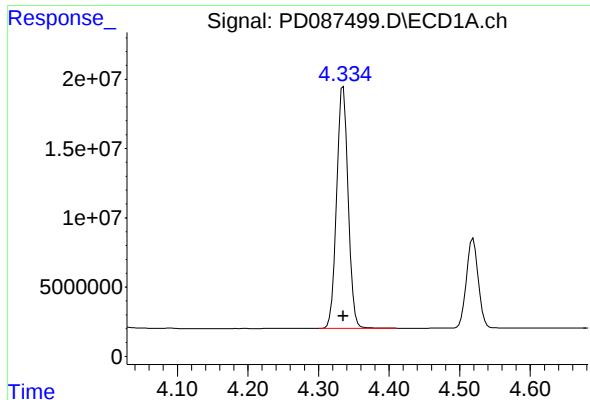
#2 alpha-BHC

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 201841224
Conc: 50.00 ng/ml



#2 alpha-BHC

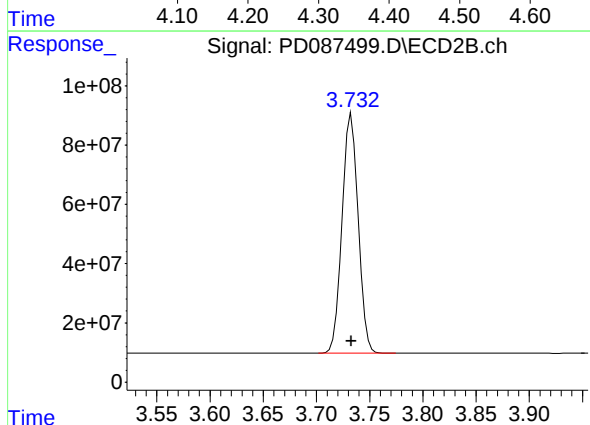
R.T.: 3.396 min
Delta R.T.: 0.000 min
Response: 899191695
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

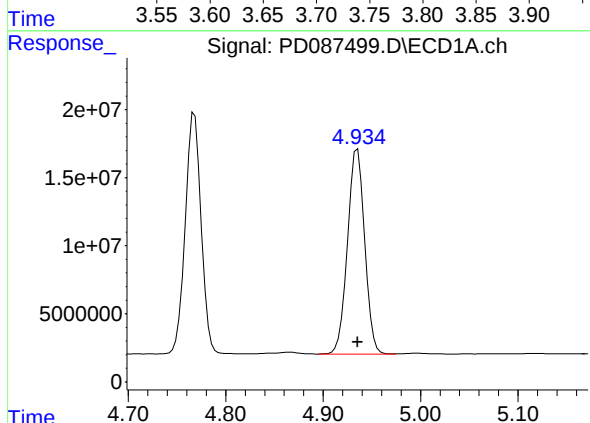
R.T.: 4.335 min
Delta R.T.: 0.000 min
Response: 198211926
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



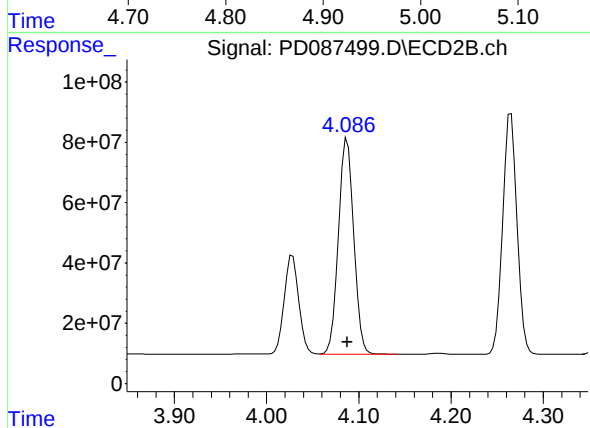
#3 gamma-BHC (Lindane)

R.T.: 3.733 min
Delta R.T.: 0.000 min
Response: 849257267
Conc: 50.00 ng/ml



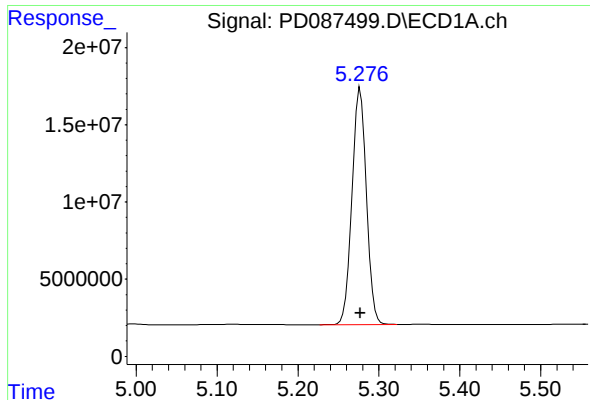
#4 Heptachlor

R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 183832785
Conc: 50.00 ng/ml



#4 Heptachlor

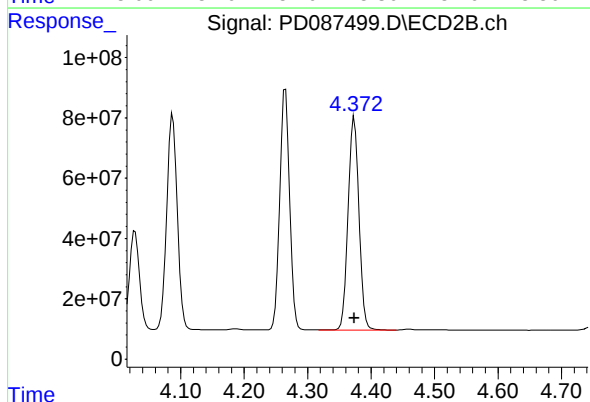
R.T.: 4.087 min
Delta R.T.: 0.000 min
Response: 825720102
Conc: 50.00 ng/ml



#5 Aldrin

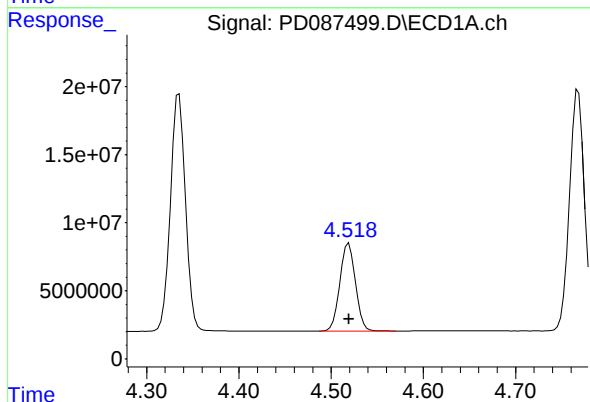
R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 189526368
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



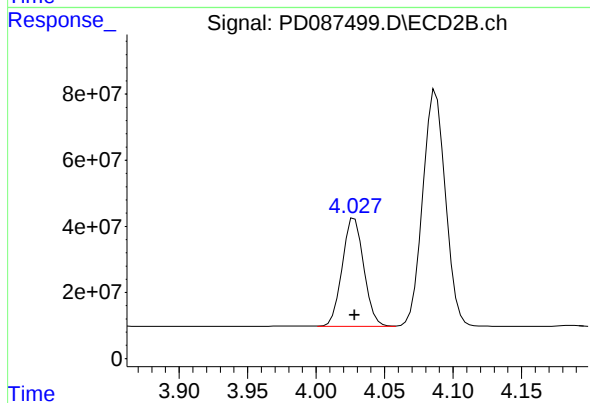
#5 Aldrin

R.T.: 4.373 min
Delta R.T.: 0.000 min
Response: 839010905
Conc: 50.00 ng/ml



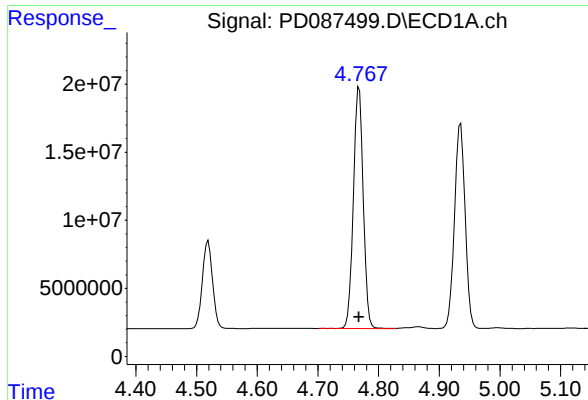
#6 beta-BHC

R.T.: 4.519 min
Delta R.T.: 0.000 min
Response: 75577157
Conc: 50.00 ng/ml



#6 beta-BHC

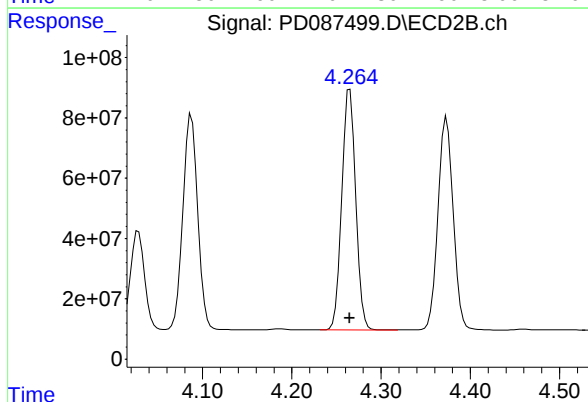
R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 359784316
Conc: 50.00 ng/ml



#7 delta-BHC

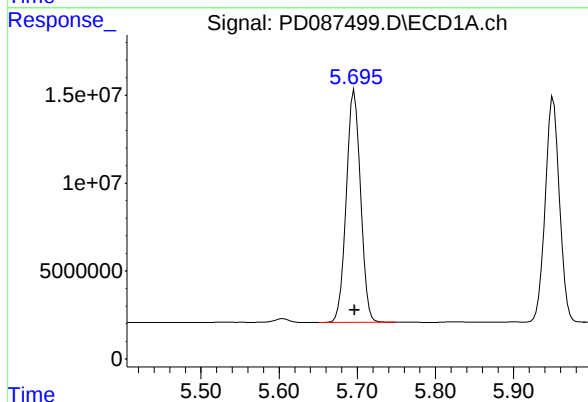
R.T.: 4.768 min
Delta R.T.: 0.000 min
Response: 201294260
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



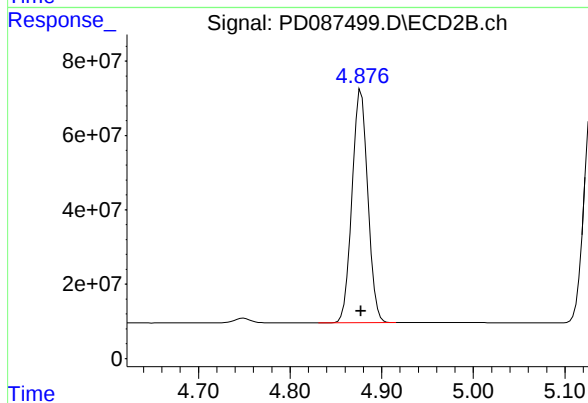
#7 delta-BHC

R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 866026776
Conc: 50.00 ng/ml



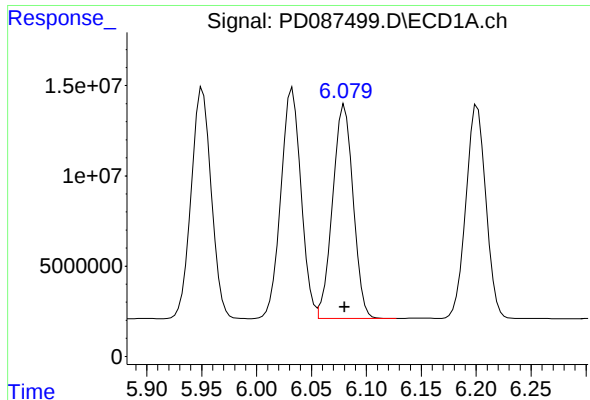
#8 Heptachlor epoxide

R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 167413693
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

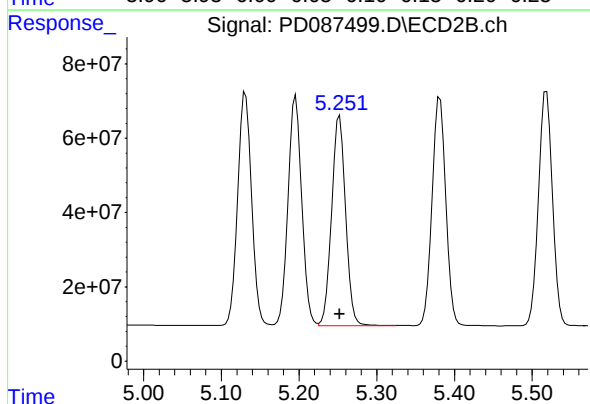
R.T.: 4.878 min
Delta R.T.: 0.000 min
Response: 751930779
Conc: 50.00 ng/ml



#9 Endosulfan I

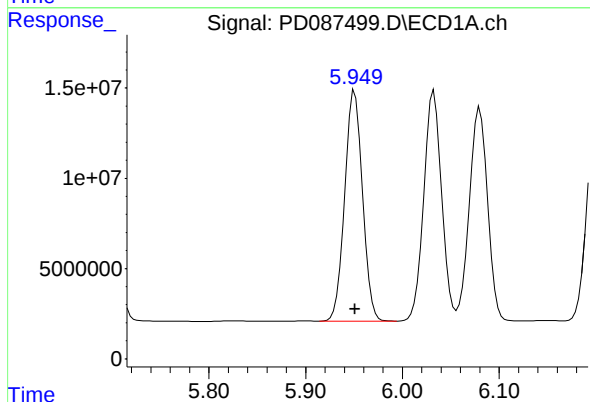
R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 153896935
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



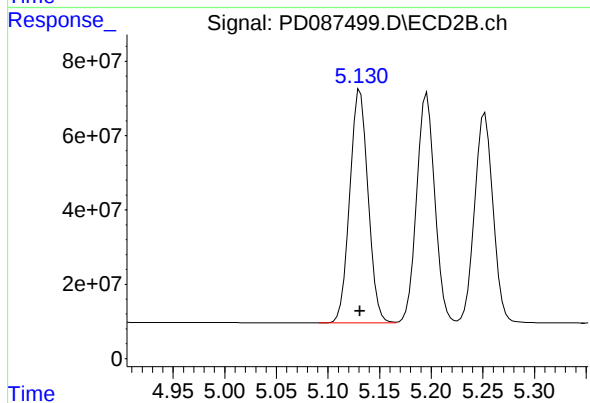
#9 Endosulfan I

R.T.: 5.252 min
Delta R.T.: 0.000 min
Response: 708089447
Conc: 50.00 ng/ml



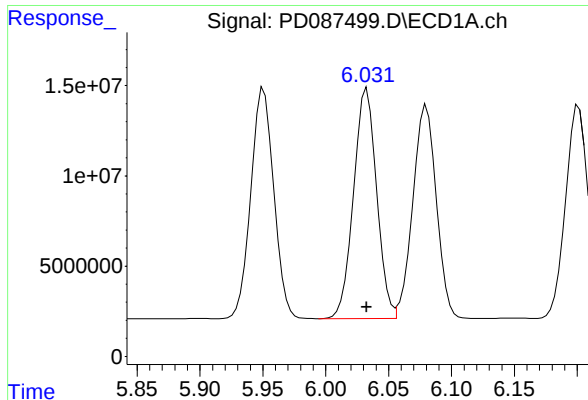
#10 gamma-Chlordane

R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 162478498
Conc: 50.00 ng/ml



#10 gamma-Chlordane

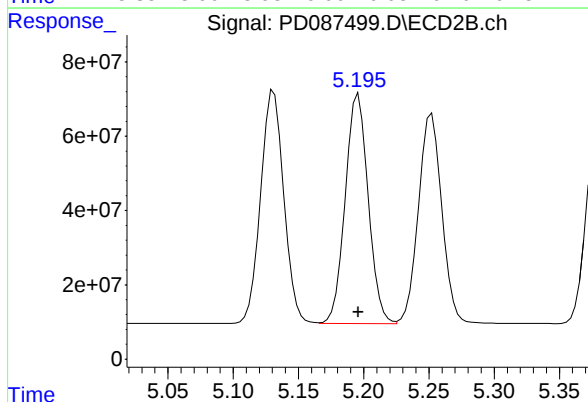
R.T.: 5.131 min
Delta R.T.: 0.000 min
Response: 775555751
Conc: 50.00 ng/ml



#11 alpha-Chlordane

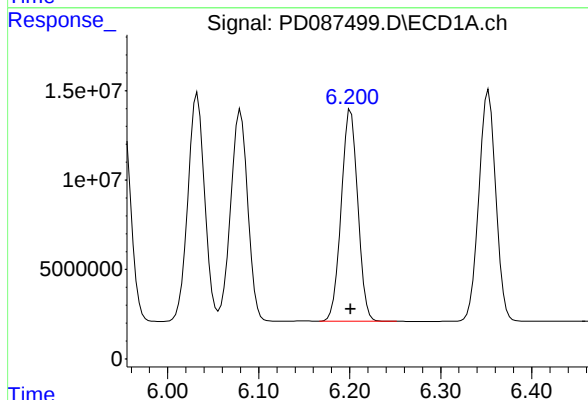
R.T.: 6.033 min
Delta R.T.: 0.000 min
Response: 162928744
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



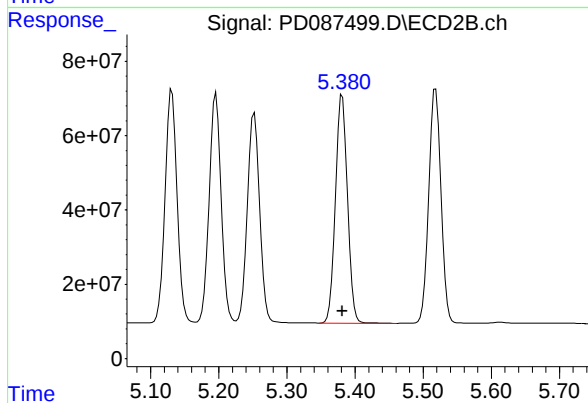
#11 alpha-Chlordane

R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 756954487
Conc: 50.00 ng/ml



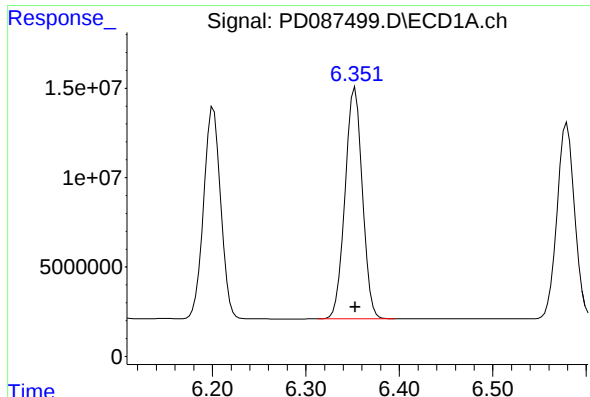
#12 4,4'-DDE

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 149657150
Conc: 50.00 ng/ml



#12 4,4'-DDE

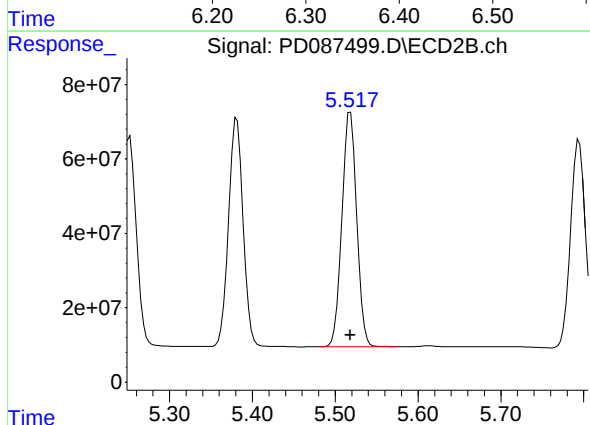
R.T.: 5.381 min
Delta R.T.: 0.000 min
Response: 754409951
Conc: 50.00 ng/ml



#13 Dieldrin

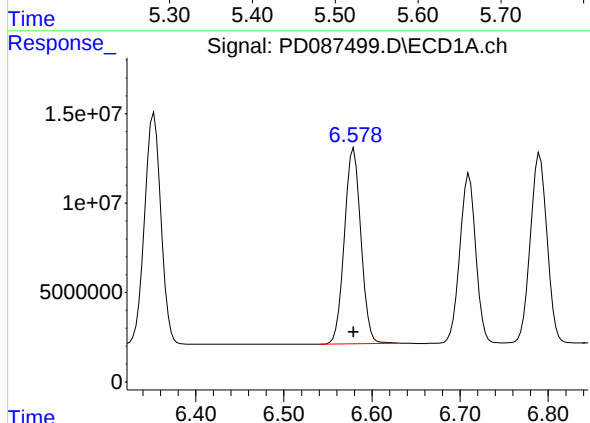
R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 166647424
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



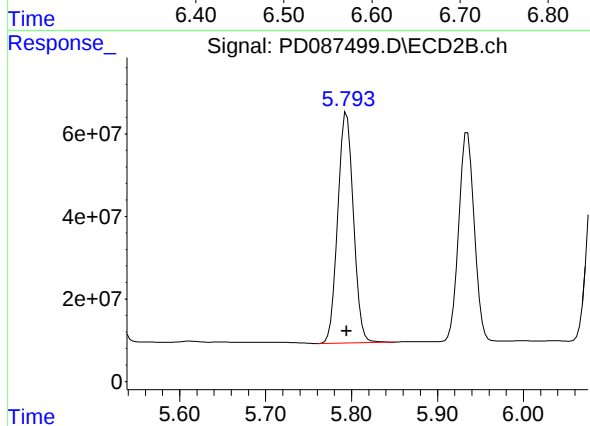
#13 Dieldrin

R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 780632288
Conc: 50.00 ng/ml



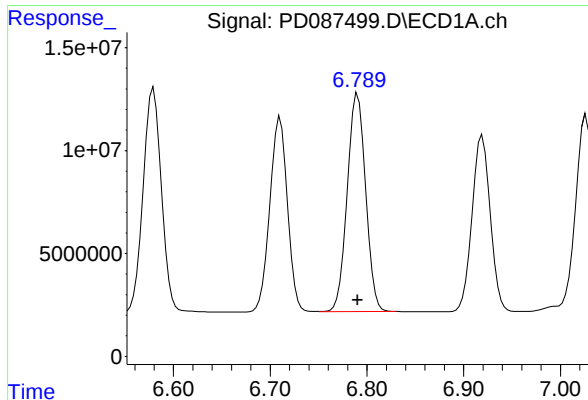
#14 Endrin

R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 142589982
Conc: 50.00 ng/ml



#14 Endrin

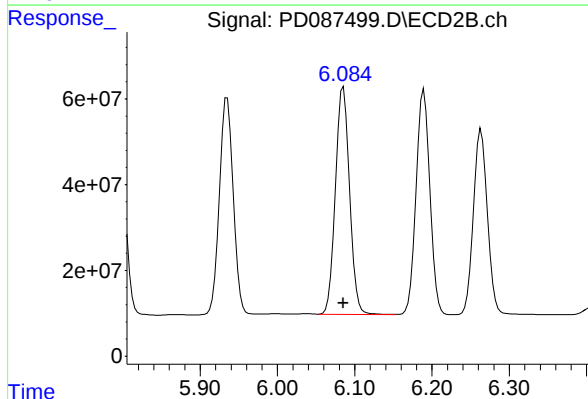
R.T.: 5.794 min
Delta R.T.: 0.000 min
Response: 706662545
Conc: 50.00 ng/ml



#15 Endosulfan II

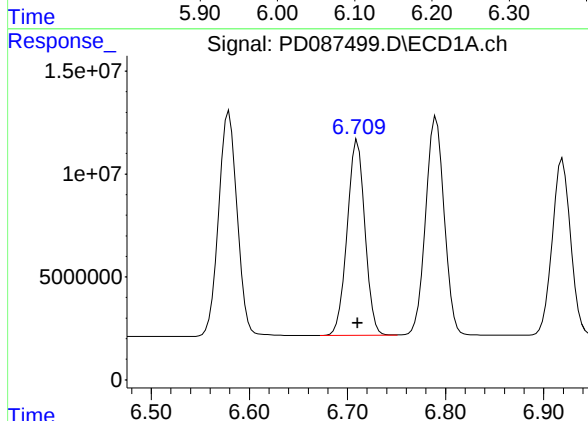
R.T.: 6.790 min
Delta R.T.: 0.000 min
Response: 139357059
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



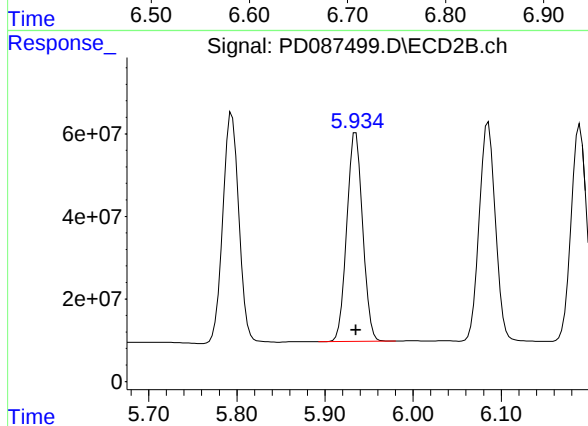
#15 Endosulfan II

R.T.: 6.085 min
Delta R.T.: 0.000 min
Response: 677947192
Conc: 50.00 ng/ml



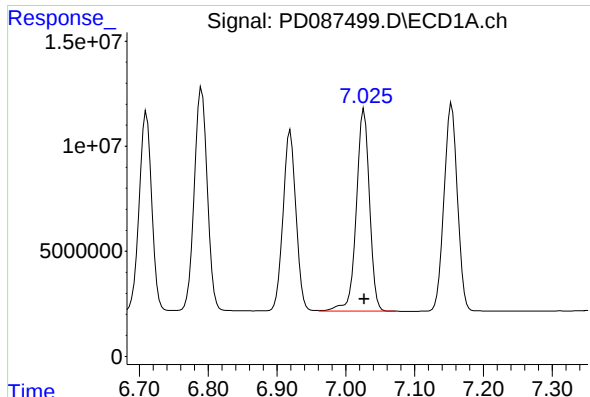
#16 4,4'-DDD

R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 119348075
Conc: 50.00 ng/ml



#16 4,4'-DDD

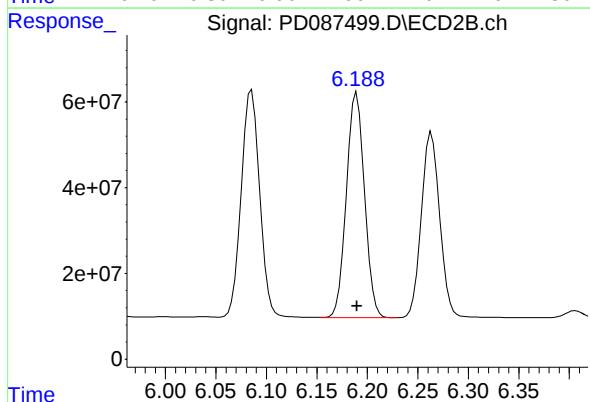
R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 633552932
Conc: 50.00 ng/ml



#17 4,4'-DDT

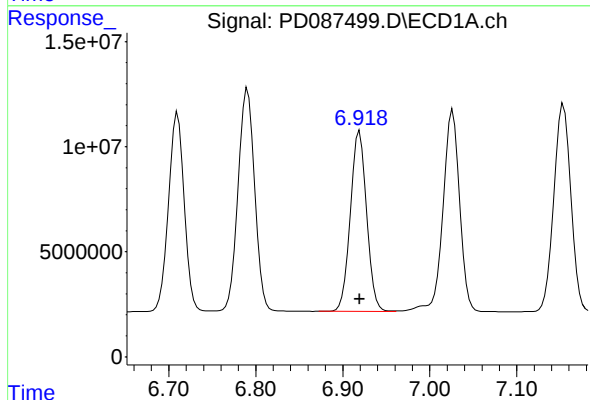
R.T.: 7.026 min
Delta R.T.: 0.000 min
Response: 128053921
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



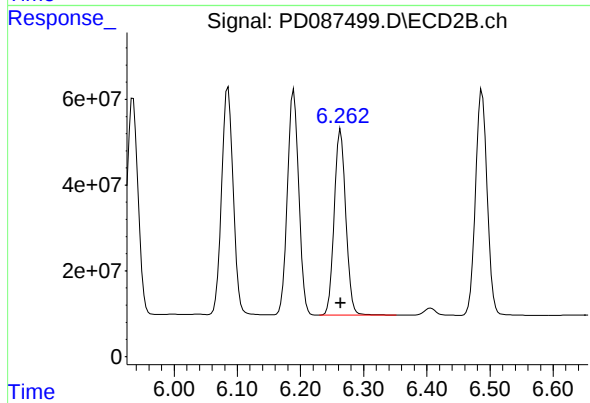
#17 4,4'-DDT

R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 657089305
Conc: 50.00 ng/ml



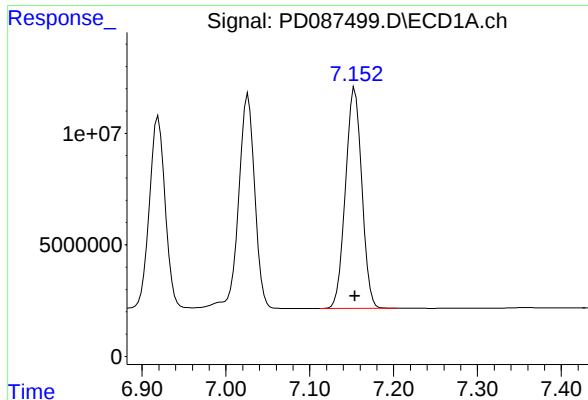
#18 Endrin aldehyde

R.T.: 6.919 min
Delta R.T.: 0.000 min
Response: 112115949
Conc: 50.00 ng/ml



#18 Endrin aldehyde

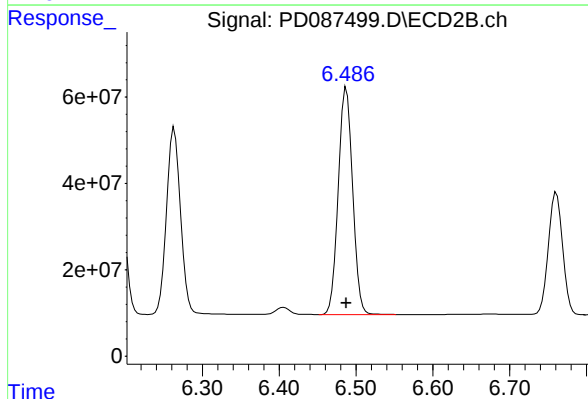
R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 550109283
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

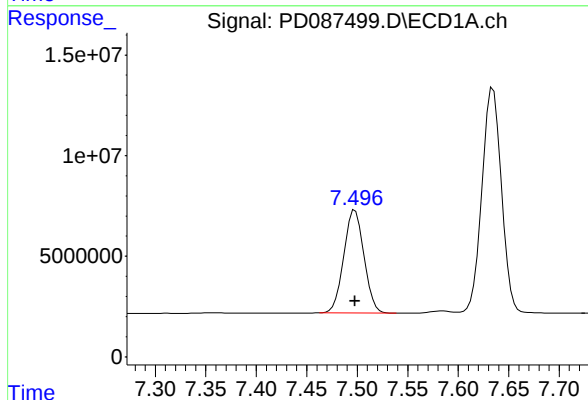
R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 133686926
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



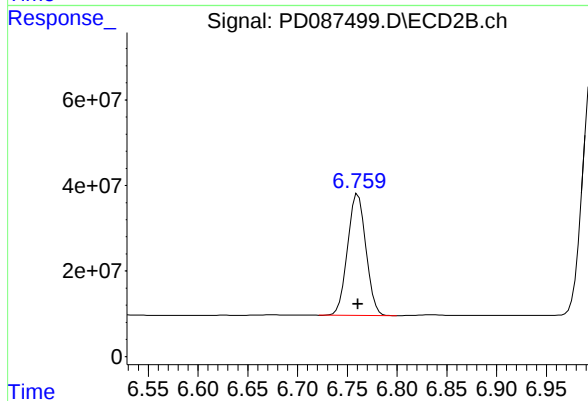
#19 Endosulfan Sulfate

R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 672946930
Conc: 50.00 ng/ml



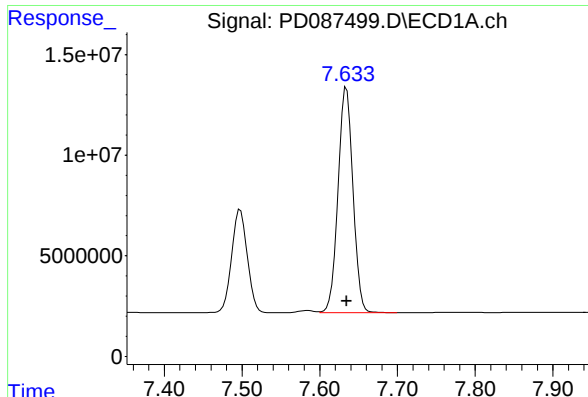
#20 Methoxychlor

R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 71347893
Conc: 50.00 ng/ml



#20 Methoxychlor

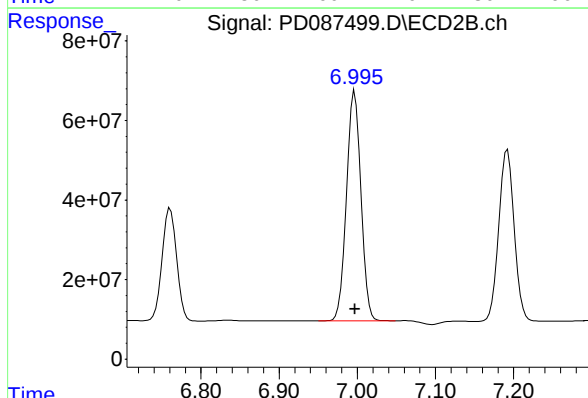
R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 365136401
Conc: 50.00 ng/ml



#21 Endrin ketone

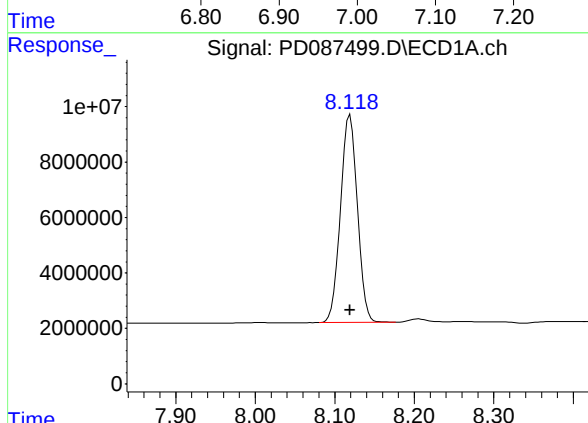
R.T.: 7.634 min
Delta R.T.: 0.000 min
Response: 150161632
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



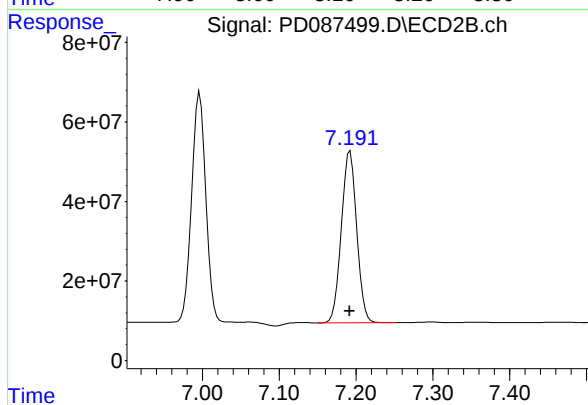
#21 Endrin ketone

R.T.: 6.997 min
Delta R.T.: 0.000 min
Response: 741469259
Conc: 50.00 ng/ml



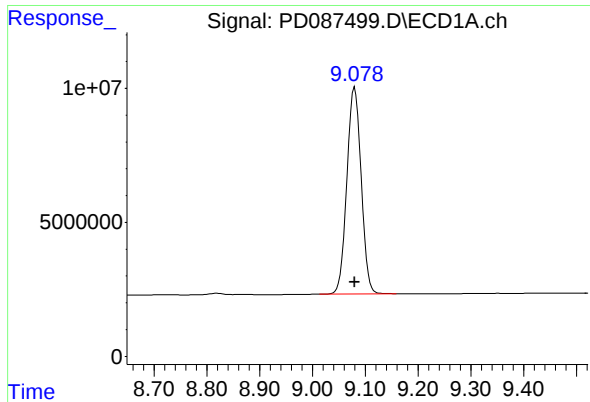
#22 Mirex

R.T.: 8.119 min
Delta R.T.: 0.000 min
Response: 110848560
Conc: 50.00 ng/ml



#22 Mirex

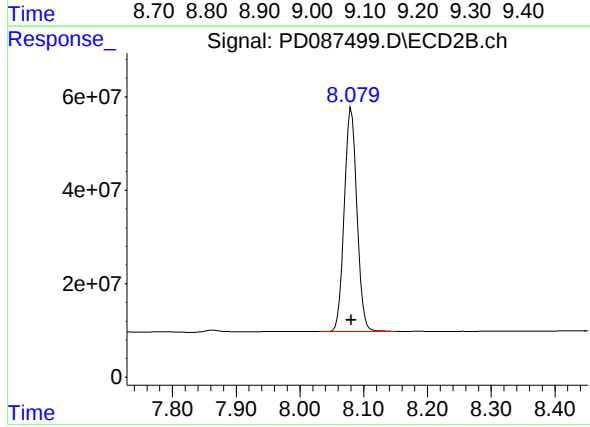
R.T.: 7.192 min
Delta R.T.: 0.000 min
Response: 591029601
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.080 min
Delta R.T.: 0.000 min
Response: 145461092
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



#28 Decachlorobiphenyl

R.T.: 8.081 min
Delta R.T.: 0.000 min
Response: 661167129
Conc: 50.00 ng/ml