

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122224\
 Data File : PD087270.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2024 21:18
 Operator : AR\AJ
 Sample : P5247-05MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 02:46:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 20 23:32:53 2024
 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

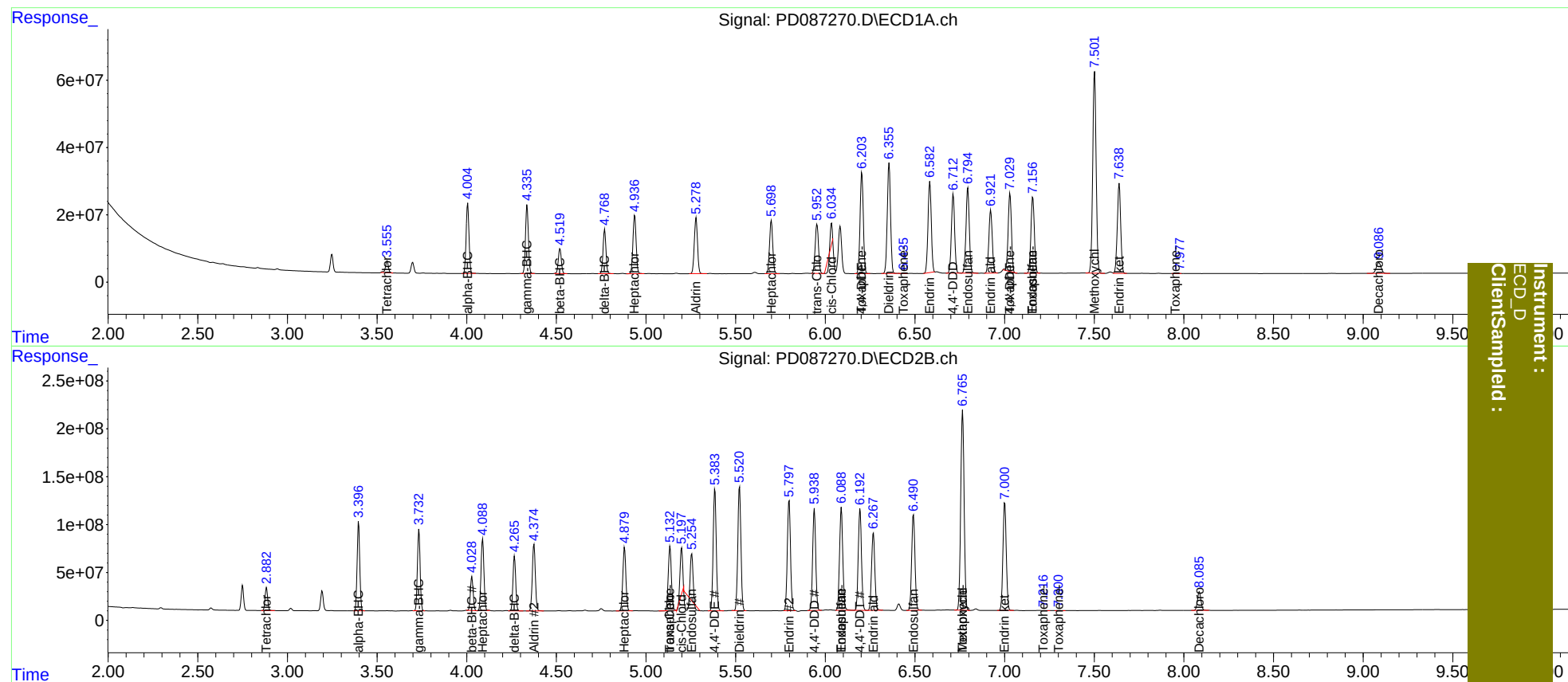
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.883	40162979	239.8E6	19.617	20.603
27)	SA Decachlor...	9.088	8.086	59729689	265.4E6	19.557	20.151
Target Compounds							
2)	A alpha-BHC	4.006	3.397	230.0E6	956.7E6	57.008	52.483
3)	MA gamma-BHC...	4.337	3.734	225.1E6	889.9E6	57.623	52.599
4)	MA Heptachlor	4.937	4.089	212.7E6	846.5E6	53.589	48.956
5)	MB Aldrin	5.279	4.375	205.5E6	815.9E6	52.758	48.751
6)	B beta-BHC	4.520	4.029	86485513	375.0E6	49.458	47.923
7)	B delta-BHC	4.770	4.266	147.0E6	606.8E6	36.973	34.953
8)	B Heptachlo...	5.699	4.880	198.2E6	790.6E6	54.918	50.427
10)	B trans-Chl...	5.954	5.134	188.5E6	812.1E6	53.911	49.911
11)	B cis-Chlor...	6.035	5.199	23689131	452.9E6	6.671	28.834 #
12)	B 4,4'-DDE	6.204	5.384	377.6E6	1531.8E6	114.107	102.823
13)	MA Dieldrin	6.356	5.522	412.6E6	1565.1E6	114.080	102.234
14)	MA Endrin	6.583	5.798	344.6E6	1430.1E6	115.352	102.362
15)	B Endosulfa...	6.795	6.090	325.4E6	1358.5E6	108.868	100.053
16)	A 4,4'-DDD	6.714	5.939	296.0E6	1269.1E6	114.176	104.226
17)	MA 4,4'-DDT	7.030	6.194	291.6E6	1328.2E6	108.778	105.351
18)	B Endrin al...	6.923	6.268	248.6E6	1030.5E6	105.902	98.632
19)	B Endosulfa...	7.157	6.492	300.8E6	1270.6E6	103.772	96.112
20)	A Methoxychlor	7.502	6.766	788.3E6	2745.8E6	529.901	470.978
21)	B Endrin ke...	7.640	7.001	349.7E6	1453.1E6	108.990	100.528
22)	Toxaphene-1	6.204f	5.134	377.6E6	812.1E6	16886.244	10060.877 #
23)	Toxaphene-2	6.435	6.090f	121631	1358.5E6	3.908	15352.028 #
24)	Toxaphene-3	7.030	6.766	291.6E6	2745.8E6	3374.528	9632.037 #
25)	Toxaphene-4	7.157	7.217	300.8E6	3051349	4655.371	15.259 #
26)	Toxaphene-5	7.956	7.302f	226667	5128610	4.843	34.527 #

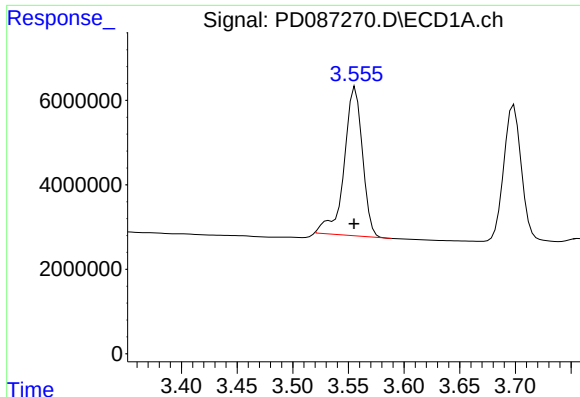
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122224\
Data File : PD087270.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2024 21:18
Operator : AR\AJ
Sample : P5247-05MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 02:46:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 20 23:32:53 2024
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

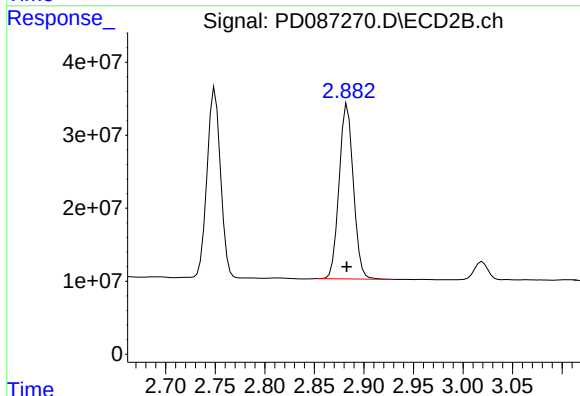




#1 Tetrachloro-m-xylene

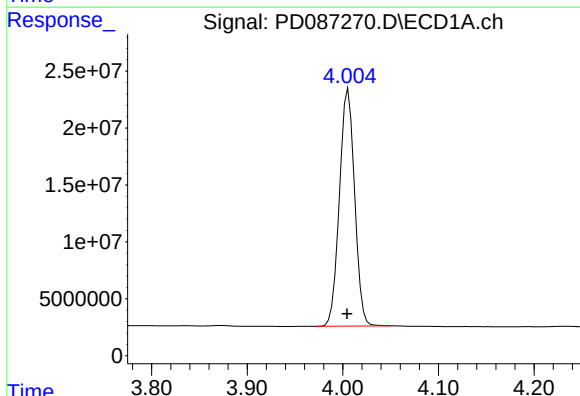
R.T.: 3.556 min
Delta R.T.: 0.001 min
Response: 40162979
Conc: 19.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



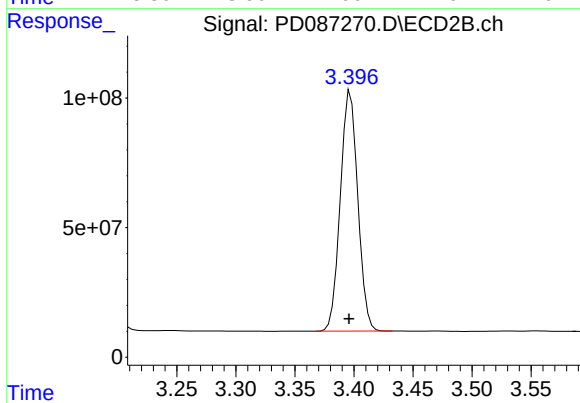
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 239752368
Conc: 20.60 ng/ml



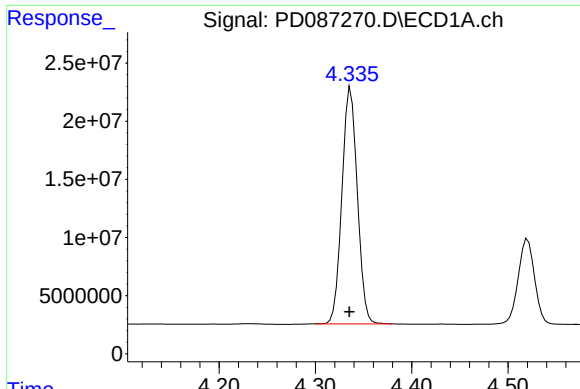
#2 alpha-BHC

R.T.: 4.006 min
Delta R.T.: 0.001 min
Response: 230007881
Conc: 57.01 ng/ml



#2 alpha-BHC

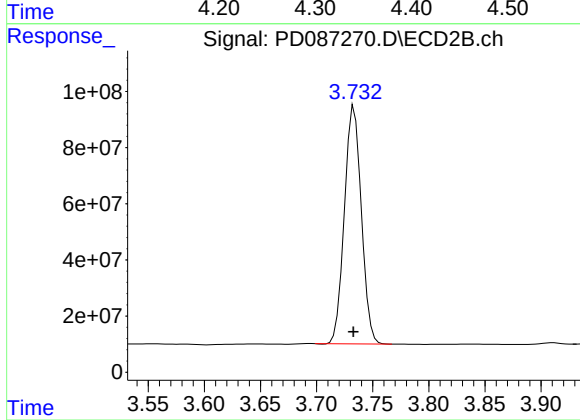
R.T.: 3.397 min
Delta R.T.: 0.001 min
Response: 956656033
Conc: 52.48 ng/ml



#3 gamma-BHC (Lindane)

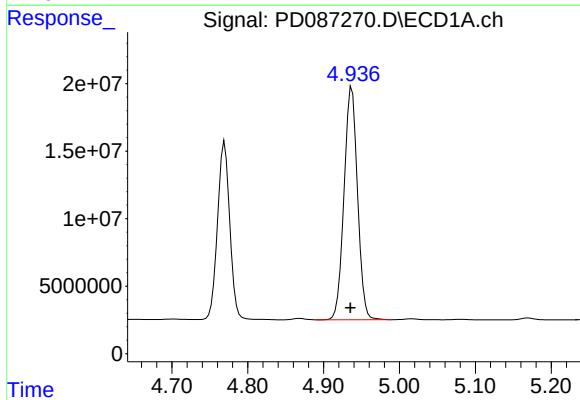
R.T.: 4.337 min
Delta R.T.: 0.002 min
Response: 225055195
Conc: 57.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



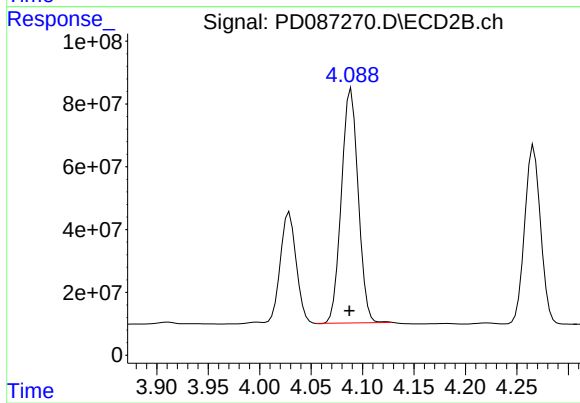
#3 gamma-BHC (Lindane)

R.T.: 3.734 min
Delta R.T.: 0.000 min
Response: 889941655
Conc: 52.60 ng/ml



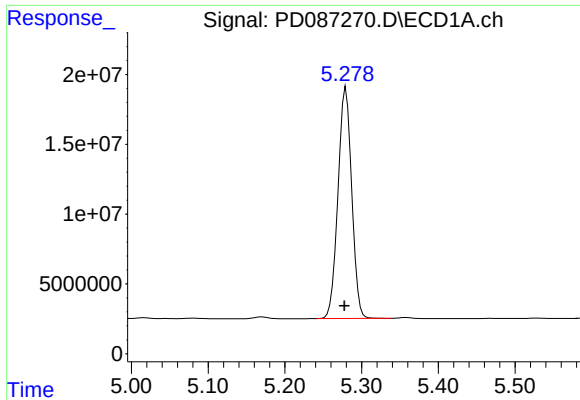
#4 Heptachlor

R.T.: 4.937 min
Delta R.T.: 0.002 min
Response: 212662840
Conc: 53.59 ng/ml



#4 Heptachlor

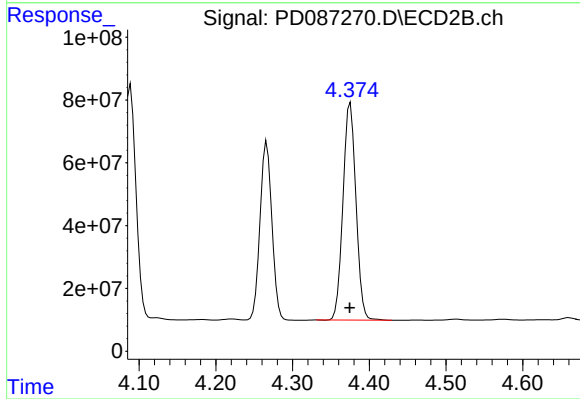
R.T.: 4.089 min
Delta R.T.: 0.001 min
Response: 846461867
Conc: 48.96 ng/ml



#5 Aldrin

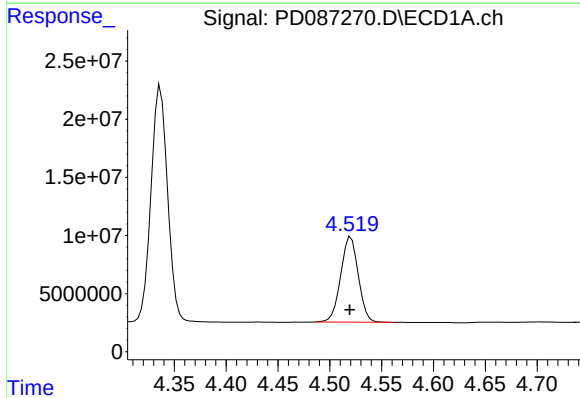
R.T.: 5.279 min
Delta R.T.: 0.002 min
Response: 205518669
Conc: 52.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



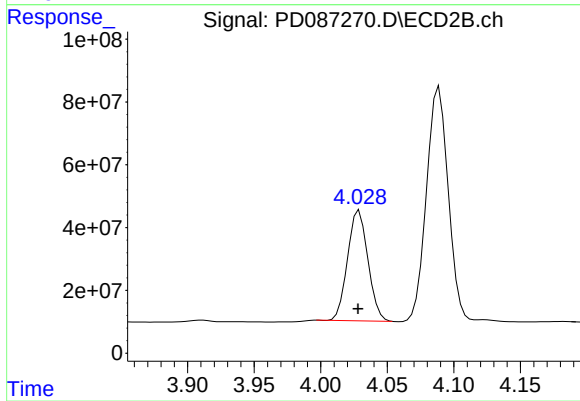
#5 Aldrin

R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 815884706
Conc: 48.75 ng/ml



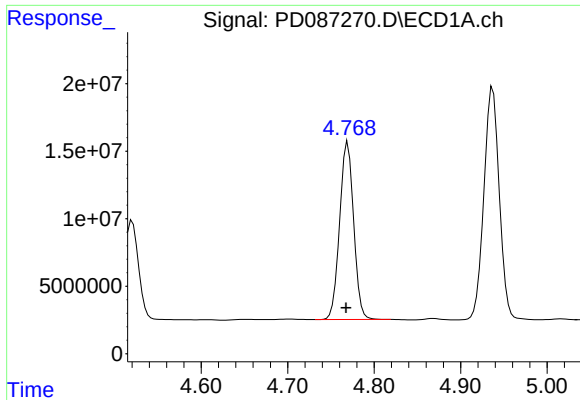
#6 beta-BHC

R.T.: 4.520 min
Delta R.T.: 0.001 min
Response: 86485513
Conc: 49.46 ng/ml



#6 beta-BHC

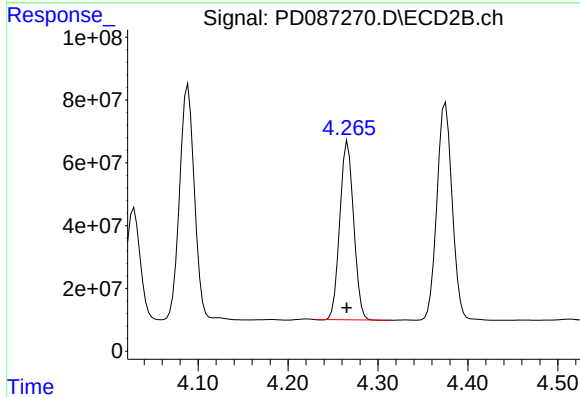
R.T.: 4.029 min
Delta R.T.: 0.001 min
Response: 375046756
Conc: 47.92 ng/ml



#7 delta-BHC

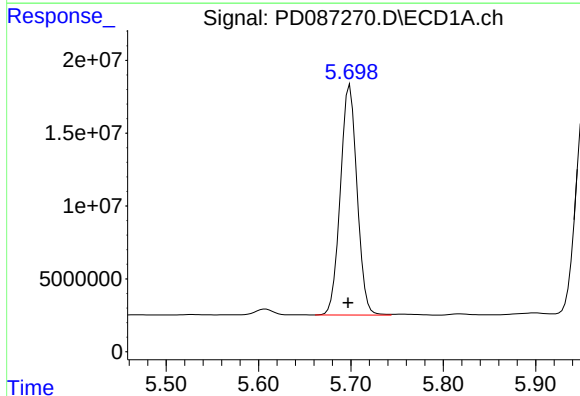
R.T.: 4.770 min
Delta R.T.: 0.002 min
Response: 146997876
Conc: 36.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



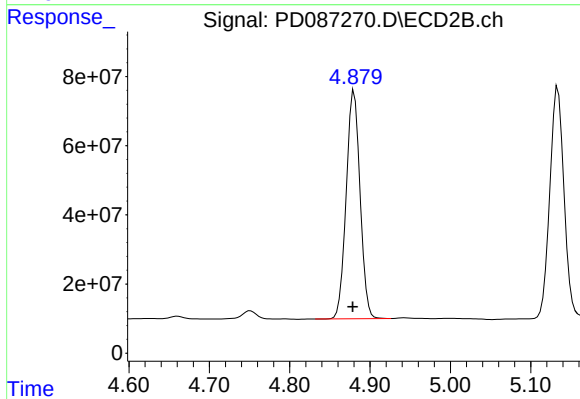
#7 delta-BHC

R.T.: 4.266 min
Delta R.T.: 0.001 min
Response: 606822999
Conc: 34.95 ng/ml



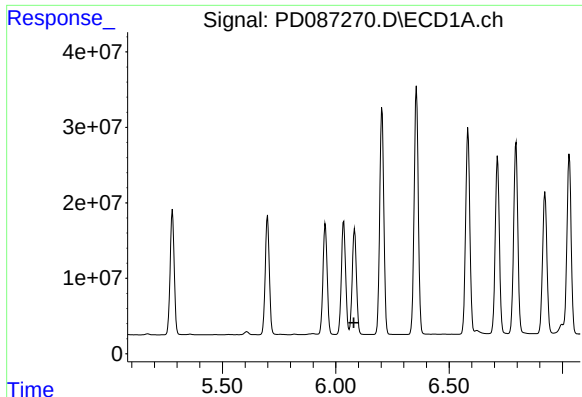
#8 Heptachlor epoxide

R.T.: 5.699 min
Delta R.T.: 0.002 min
Response: 198229248
Conc: 54.92 ng/ml



#8 Heptachlor epoxide

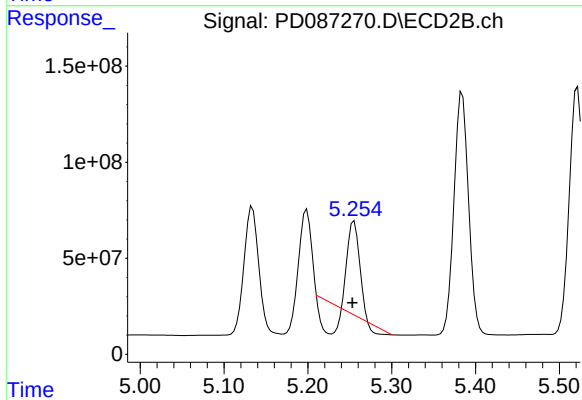
R.T.: 4.880 min
Delta R.T.: 0.002 min
Response: 790612786
Conc: 50.43 ng/ml



#9 Endosulfan I

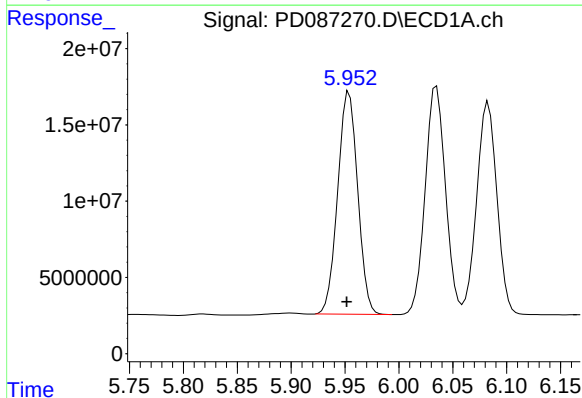
R.T.: 6.083 min
Delta R.T.: 0.003 min
Response: -166755189
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



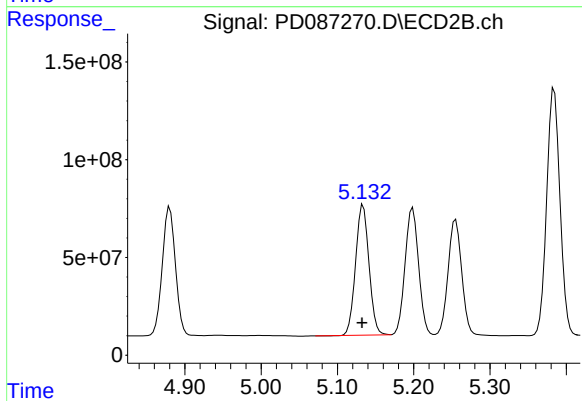
#9 Endosulfan I

R.T.: 5.255 min
Delta R.T.: 0.002 min
Response: 245405684
Conc: 16.93 ng/ml



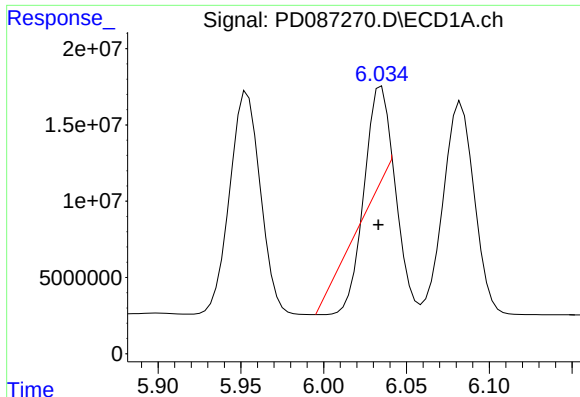
#10 trans-Chlordane

R.T.: 5.954 min
Delta R.T.: 0.002 min
Response: 188464605
Conc: 53.91 ng/ml



#10 trans-Chlordane

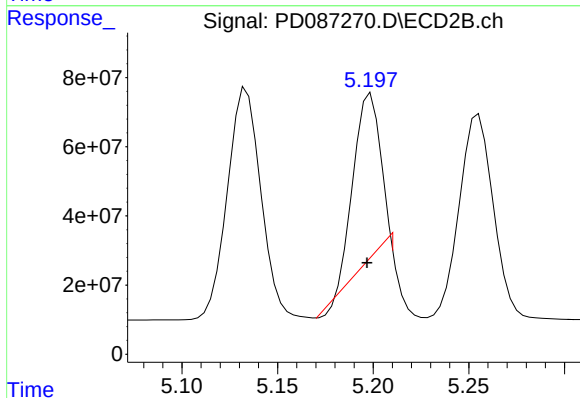
R.T.: 5.134 min
Delta R.T.: 0.001 min
Response: 812127367
Conc: 49.91 ng/ml



#11 cis-Chlordane

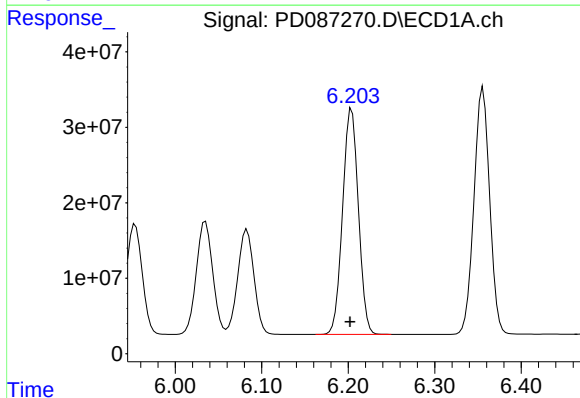
R.T.: 6.035 min
Delta R.T.: 0.002 min
Response: 23689131
Conc: 6.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



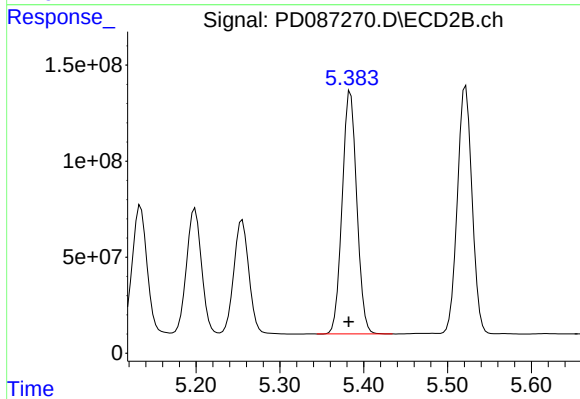
#11 cis-Chlordane

R.T.: 5.199 min
Delta R.T.: 0.002 min
Response: 452936788
Conc: 28.83 ng/ml



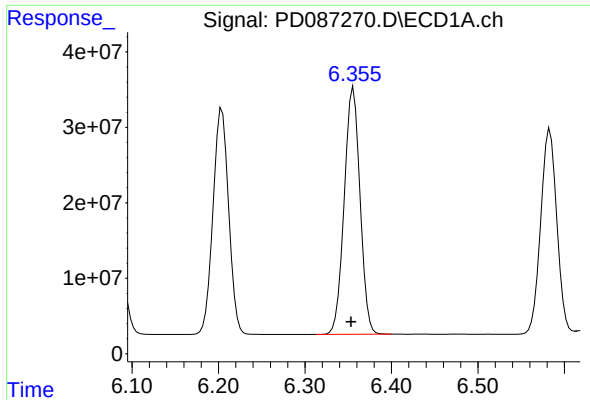
#12 4,4'-DDE

R.T.: 6.204 min
Delta R.T.: 0.002 min
Response: 377592289
Conc: 114.11 ng/ml



#12 4,4'-DDE

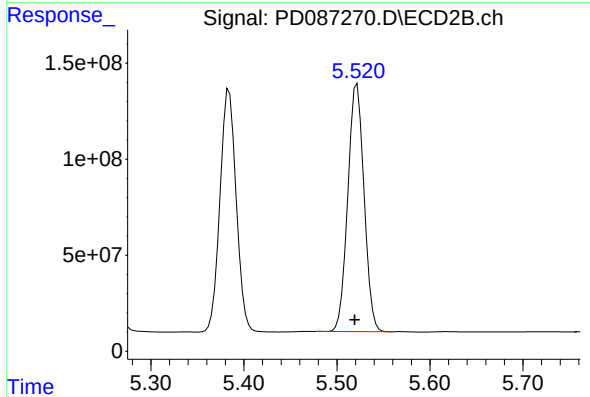
R.T.: 5.384 min
Delta R.T.: 0.002 min
Response: 1531776836
Conc: 102.82 ng/ml



#13 Dieldrin

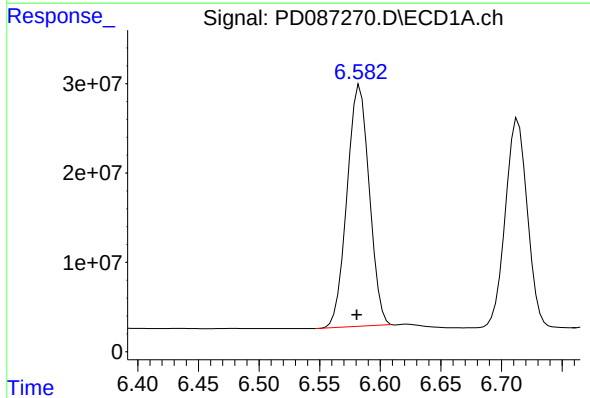
R.T.: 6.356 min
Delta R.T.: 0.003 min
Response: 412581824
Conc: 114.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



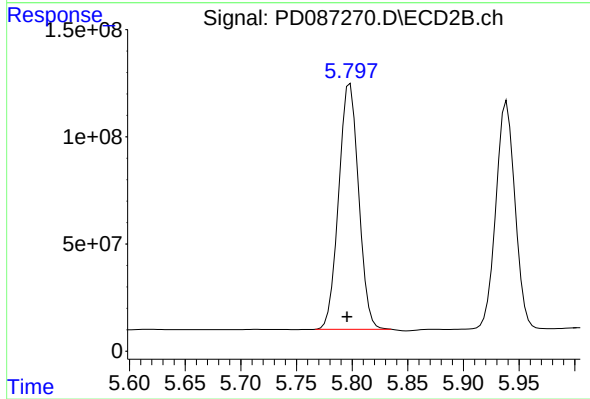
#13 Dieldrin

R.T.: 5.522 min
Delta R.T.: 0.002 min
Response: 1565105146
Conc: 102.23 ng/ml



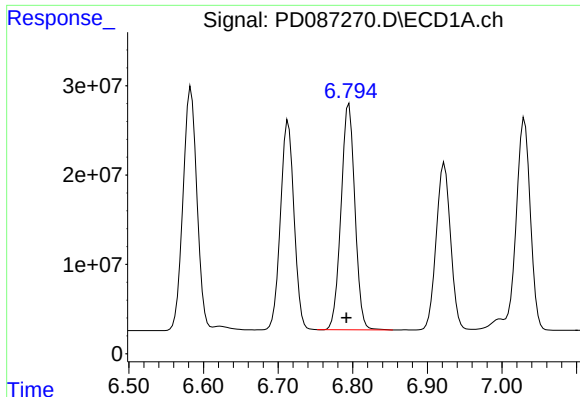
#14 Endrin

R.T.: 6.583 min
Delta R.T.: 0.003 min
Response: 344610025
Conc: 115.35 ng/ml



#14 Endrin

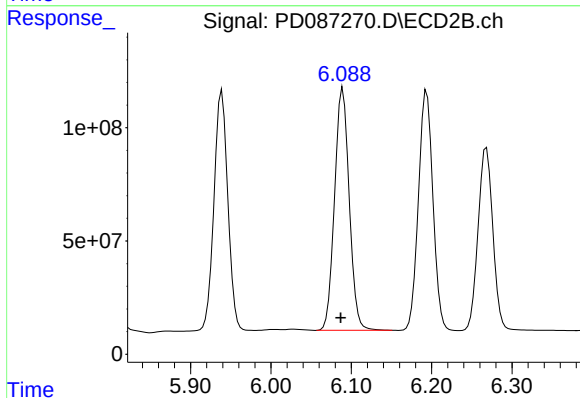
R.T.: 5.798 min
Delta R.T.: 0.003 min
Response: 1430085348
Conc: 102.36 ng/ml



#15 Endosulfan II

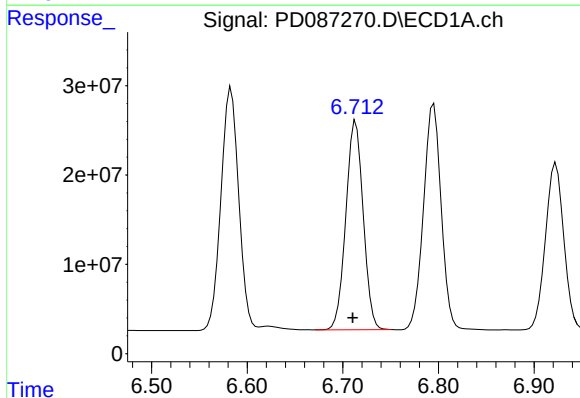
R.T.: 6.795 min
Delta R.T.: 0.004 min
Response: 325415545
Conc: 108.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



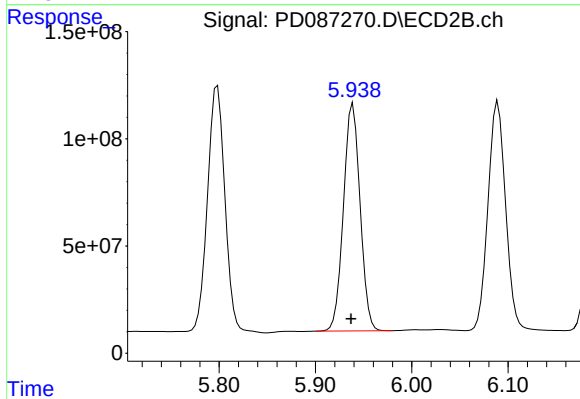
#15 Endosulfan II

R.T.: 6.090 min
Delta R.T.: 0.003 min
Response: 1358510043
Conc: 100.05 ng/ml



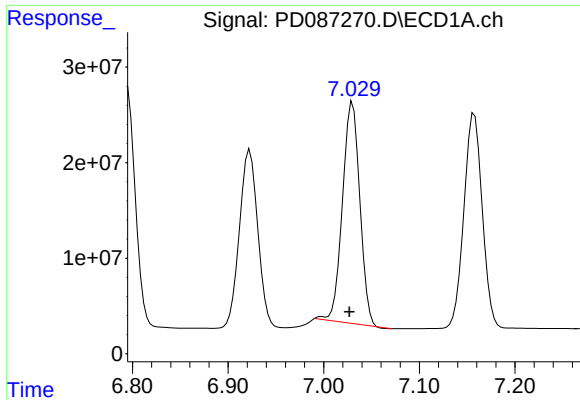
#16 4,4'-DDD

R.T.: 6.714 min
Delta R.T.: 0.003 min
Response: 295975660
Conc: 114.18 ng/ml



#16 4,4'-DDD

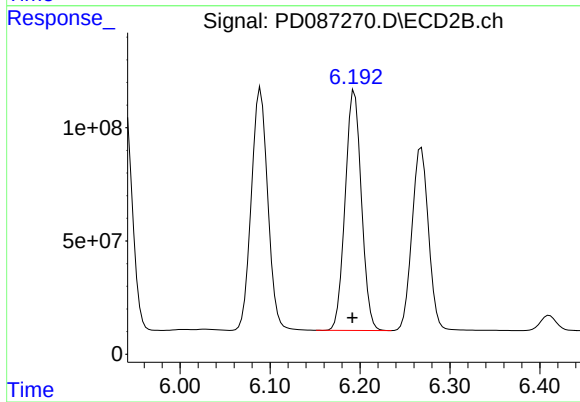
R.T.: 5.939 min
Delta R.T.: 0.002 min
Response: 1269124827
Conc: 104.23 ng/ml



#17 4,4'-DDT

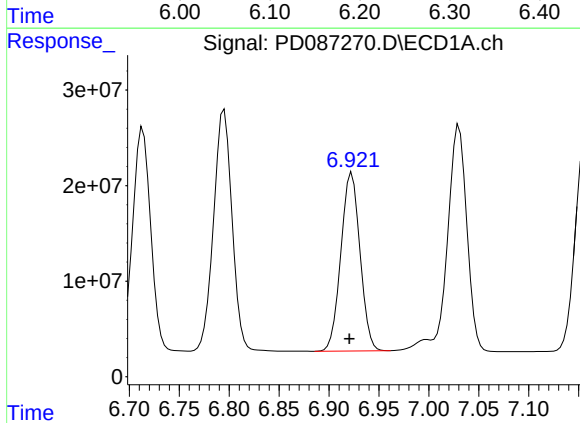
R.T.: 7.030 min
Delta R.T.: 0.004 min
Response: 291627524
Conc: 108.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



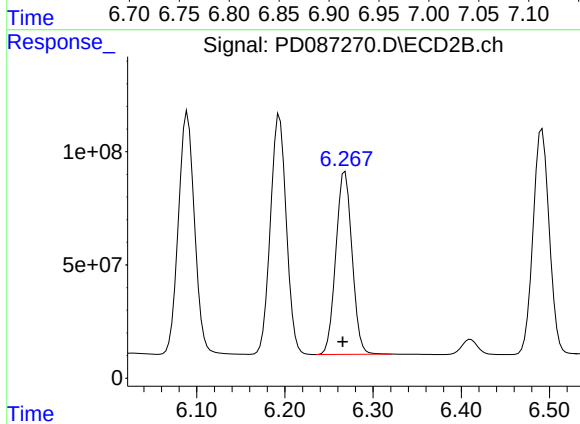
#17 4,4'-DDT

R.T.: 6.194 min
Delta R.T.: 0.002 min
Response: 1328225133
Conc: 105.35 ng/ml



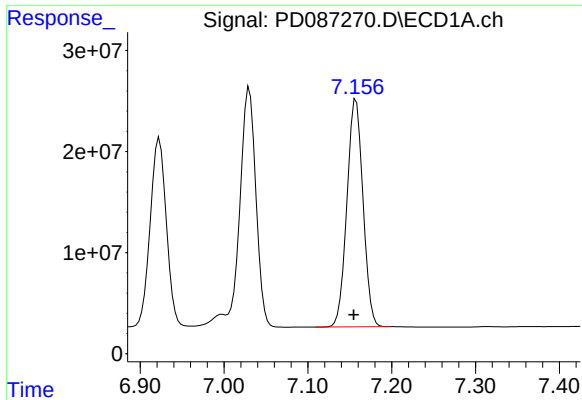
#18 Endrin aldehyde

R.T.: 6.923 min
Delta R.T.: 0.002 min
Response: 248570968
Conc: 105.90 ng/ml



#18 Endrin aldehyde

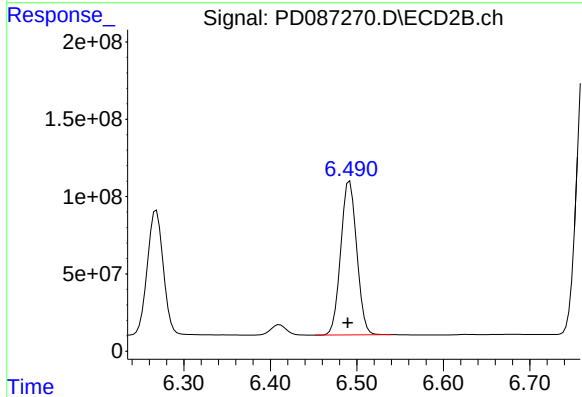
R.T.: 6.268 min
Delta R.T.: 0.003 min
Response: 1030543687
Conc: 98.63 ng/ml



#19 Endosulfan Sulfate

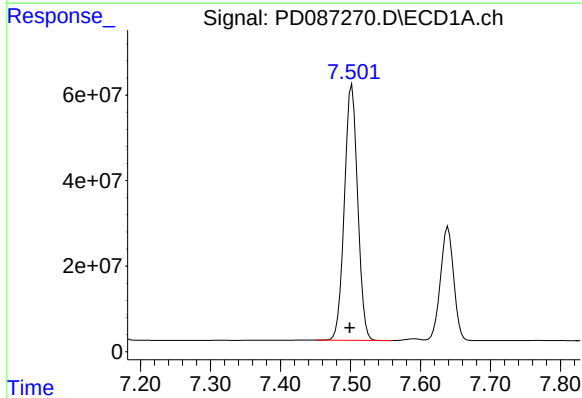
R.T.: 7.157 min
Delta R.T.: 0.003 min
Response: 300810987
Conc: 103.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



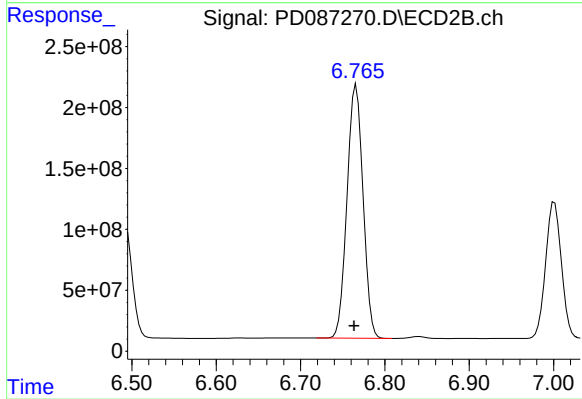
#19 Endosulfan Sulfate

R.T.: 6.492 min
Delta R.T.: 0.002 min
Response: 1270641640
Conc: 96.11 ng/ml



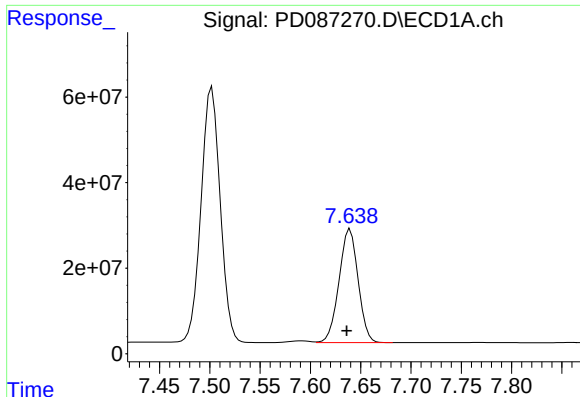
#20 Methoxychlor

R.T.: 7.502 min
Delta R.T.: 0.003 min
Response: 788343218
Conc: 529.90 ng/ml



#20 Methoxychlor

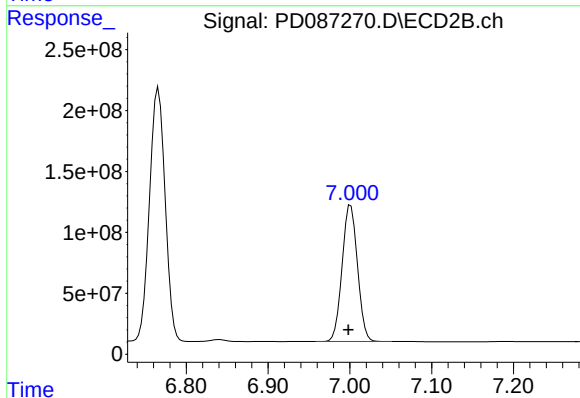
R.T.: 6.766 min
Delta R.T.: 0.003 min
Response: 2745802405
Conc: 470.98 ng/ml



#21 Endrin ketone

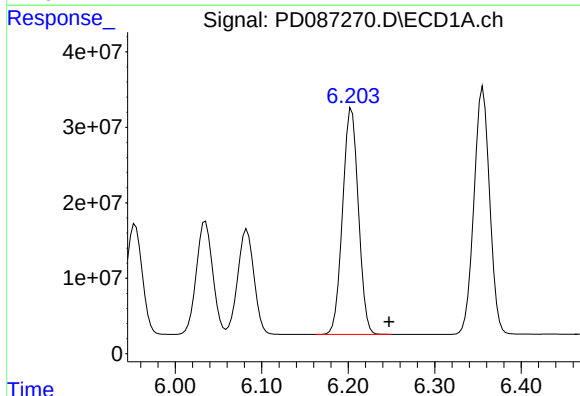
R.T.: 7.640 min
Delta R.T.: 0.003 min
Response: 349735946
Conc: 108.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



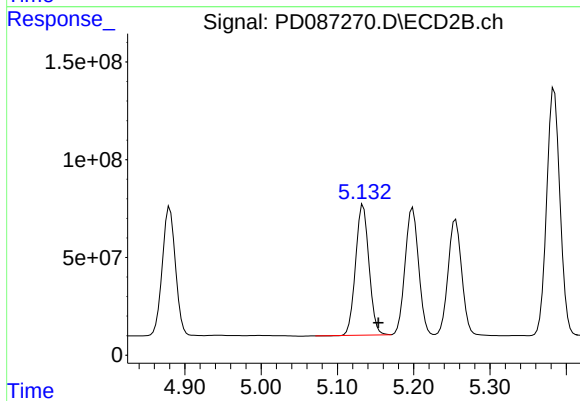
#21 Endrin ketone

R.T.: 7.001 min
Delta R.T.: 0.003 min
Response: 1453073114
Conc: 100.53 ng/ml



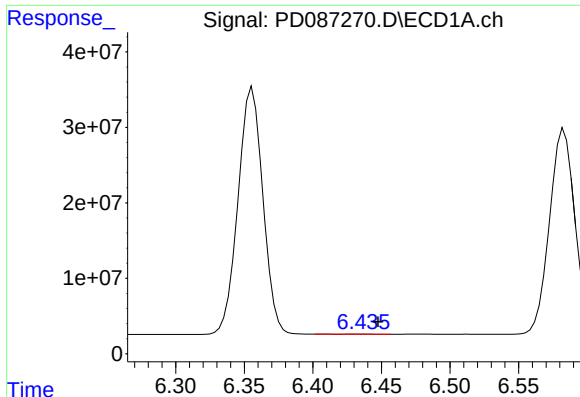
#22 Toxaphene-1

R.T.: 6.204 min
Delta R.T.: -0.043 min
Response: 377592289
Conc: 16886.24 ng/ml



#22 Toxaphene-1

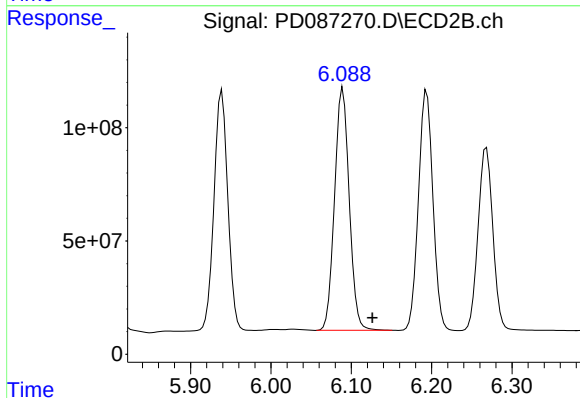
R.T.: 5.134 min
Delta R.T.: -0.020 min
Response: 812127367
Conc: 10060.88 ng/ml



#23 Toxaphene-2

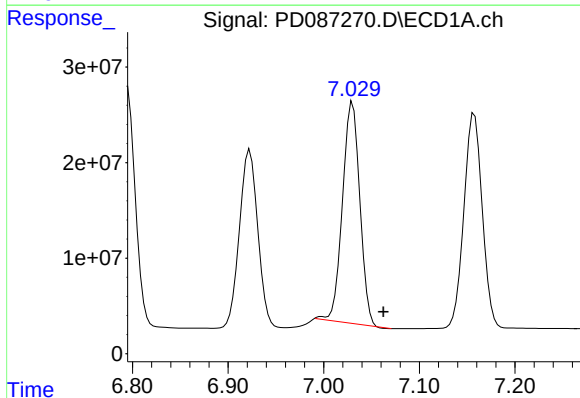
R.T.: 6.435 min
Delta R.T.: -0.012 min
Response: 121631
Conc: 3.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



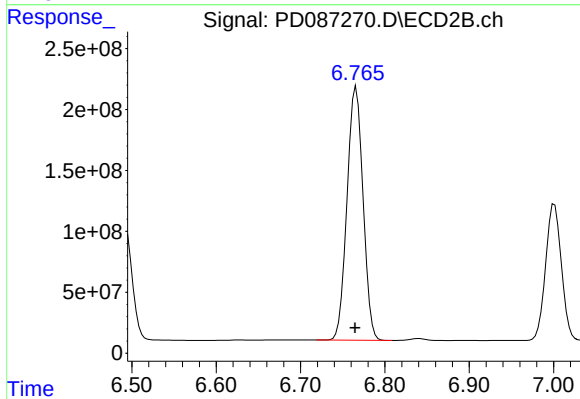
#23 Toxaphene-2

R.T.: 6.090 min
Delta R.T.: -0.037 min
Response: 1358510043
Conc: 15352.03 ng/ml



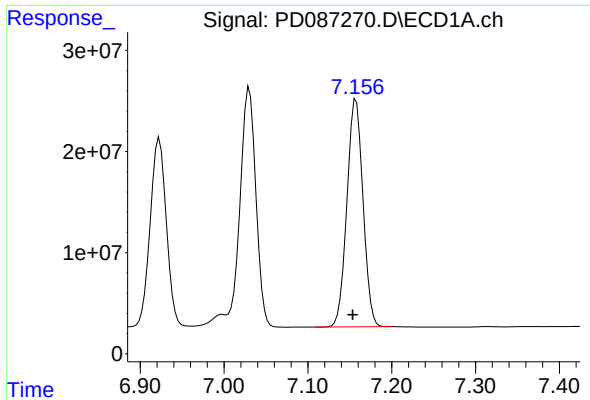
#24 Toxaphene-3

R.T.: 7.030 min
Delta R.T.: -0.032 min
Response: 291627524
Conc: 3374.53 ng/ml



#24 Toxaphene-3

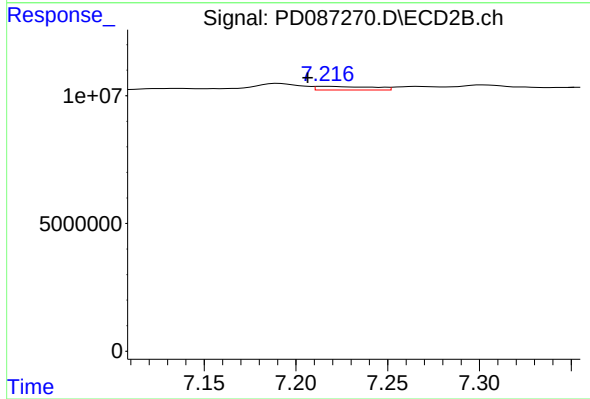
R.T.: 6.766 min
Delta R.T.: 0.001 min
Response: 2745802405
Conc: 9632.04 ng/ml



#25 Toxaphene-4

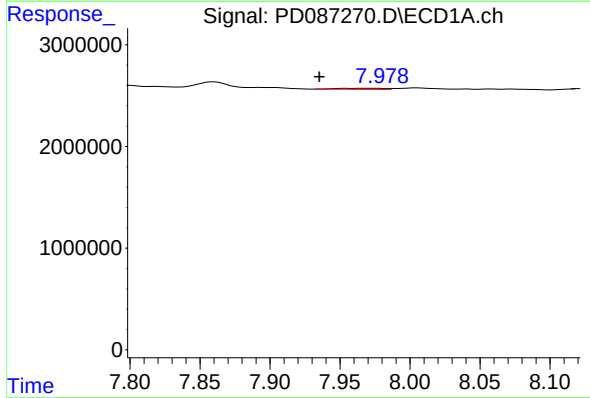
R.T.: 7.157 min
Delta R.T.: 0.004 min
Response: 300810987
Conc: 4655.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



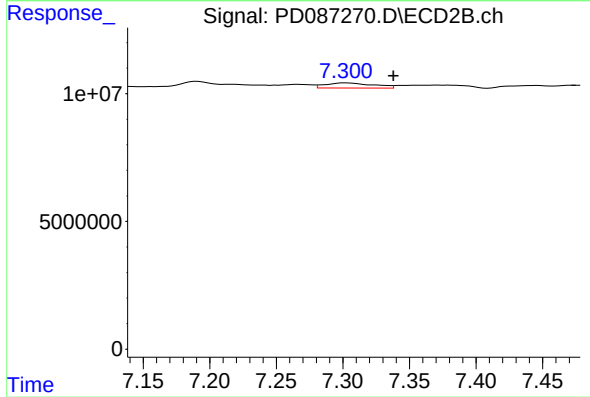
#25 Toxaphene-4

R.T.: 7.217 min
Delta R.T.: 0.010 min
Response: 3051349
Conc: 15.26 ng/ml



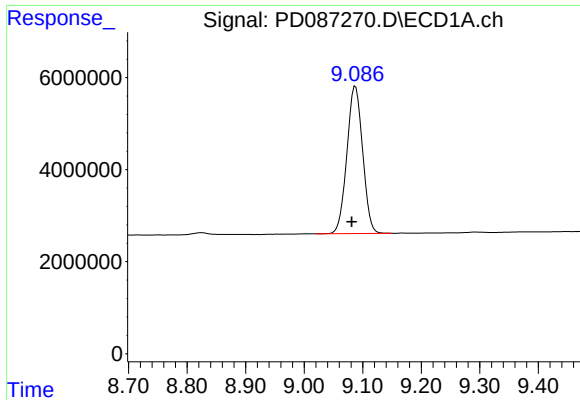
#26 Toxaphene-5

R.T.: 7.956 min
Delta R.T.: 0.020 min
Response: 226667
Conc: 4.84 ng/ml



#26 Toxaphene-5

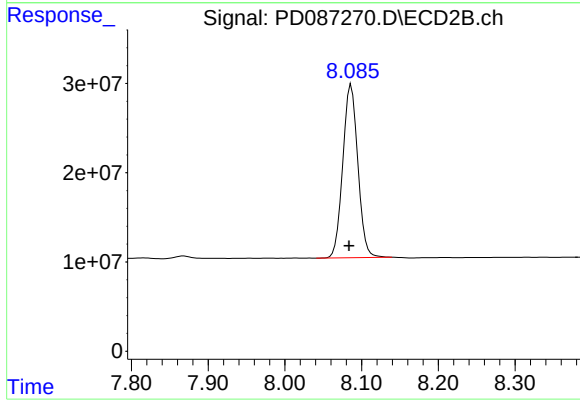
R.T.: 7.302 min
Delta R.T.: -0.036 min
Response: 5128610
Conc: 34.53 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: 0.006 min
Response: 59729689
Conc: 19.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.086 min
Delta R.T.: 0.003 min
Response: 265441158
Conc: 20.15 ng/ml