

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110624\
 Data File : PD086395.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2024 08:21
 Operator : AR\AJ
 Sample : P4622-11
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 22:08:38 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 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

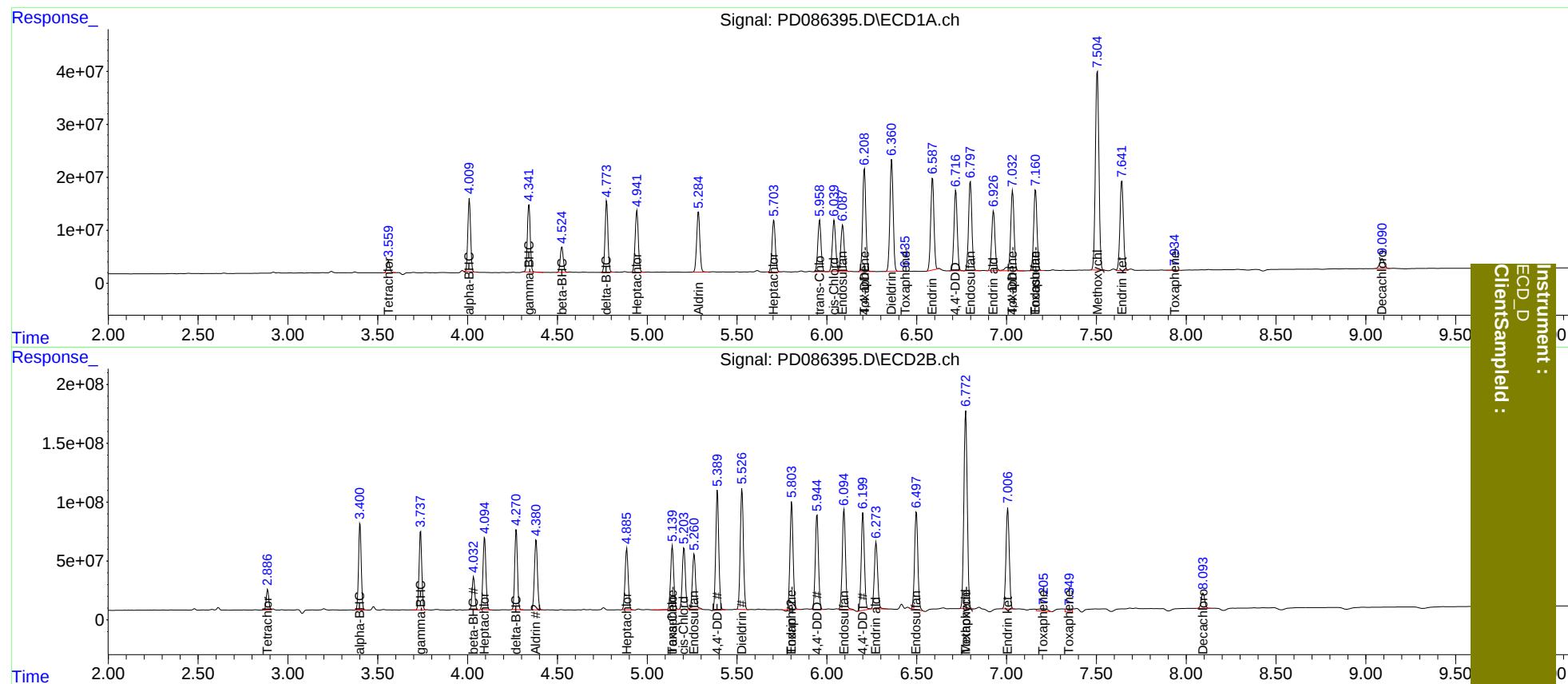
System Monitoring Compounds							
1)	SA Tetrachlo...	3.560	2.887	24696115	173.4E6	18.758	18.697
27)	SA Decachlor...	9.091	8.094	32805721	178.7E6	18.299	18.899
Target Compounds							
2)	A alpha-BHC	4.010	3.402	144.4E6	764.3E6	58.016	53.195
3)	MA gamma-BHC...	4.342	3.739	144.0E6	709.7E6	57.872	52.621
4)	MA Heptachlor	4.943	4.095	142.5E6	697.3E6	57.628	51.043
5)	MB Aldrin	5.285	4.382	140.2E6	698.8E6	57.858	51.509
6)	B beta-BHC	4.525	4.034	56150906	294.5E6	50.561	46.964
7)	B delta-BHC	4.774	4.271	150.3E6	718.9E6	58.073	51.235
8)	B Heptachlo...	5.705	4.886	124.0E6	619.0E6	54.268	49.363
9)	A Endosulfan I	6.088	5.261	114.7E6	575.7E6	56.641	50.140
10)	B trans-Chl...	5.960	5.140	121.9E6	644.3E6	55.248	48.980
11)	B cis-Chlor...	6.041	5.205	124.8E6	630.3E6	56.429	49.628
12)	B 4,4'-DDE	6.209	5.391	240.2E6	1199.7E6	112.469	97.844
13)	MA Dieldrin	6.361	5.528	267.3E6	1248.5E6	117.177	101.194
14)	MA Endrin	6.588	5.804	220.4E6	1088.7E6	117.239	96.875
15)	B Endosulfa...	6.799	6.096	216.3E6	1067.9E6	107.891	96.792
16)	A 4,4'-DDD	6.718	5.945	190.4E6	981.9E6	117.505	100.030
17)	MA 4,4'-DDT	7.034	6.201	203.3E6	1021.2E6	121.918	99.514
18)	B Endrin al...	6.928	6.274	147.0E6	727.7E6	98.561	87.669
19)	B Endosulfa...	7.162	6.498	197.0E6	1046.6E6	106.893	99.284
20)	A Methoxychlor	7.505	6.773	511.7E6	2210.8E6	543.670	465.112
21)	B Endrin ke...	7.642	7.007	226.8E6	1091.5E6	110.064	95.390
22)	Toxaphene-1	6.209f	5.140	240.2E6	644.3E6	17324.990	9816.379 #
23)	Toxaphene-2	6.435	5.804f	341952	1088.7E6	17.217	15537.974 #
24)	Toxaphene-3	7.034f	6.773	203.3E6	2210.8E6	3800.359	9621.273 #
25)	Toxaphene-4	7.162	7.203	197.0E6	73653595	4960.332	453.817 #
26)	Toxaphene-5	7.935	7.348	2758125	62870866	97.182	537.580 #

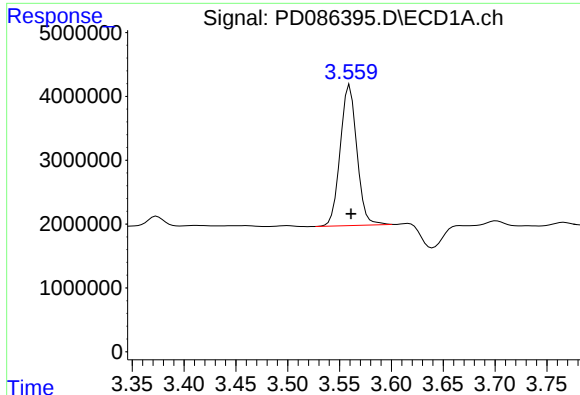
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110624\
Data File : PD086395.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2024 08:21
Operator : AR\AJ
Sample : P4622-11
Misc :
ALS Vial : 62 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 22:08:38 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 2024
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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

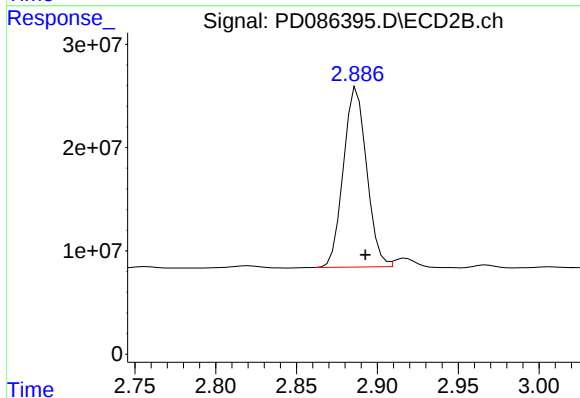




#1 Tetrachloro-m-xylene

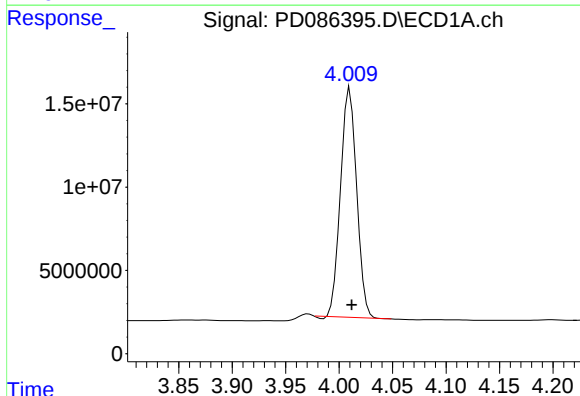
R.T.: 3.560 min
Delta R.T.: -0.001 min
Response: 24696115
Conc: 18.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



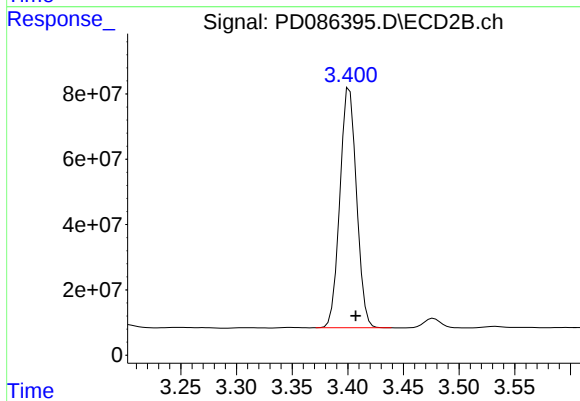
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.005 min
Response: 173434338
Conc: 18.70 ng/ml



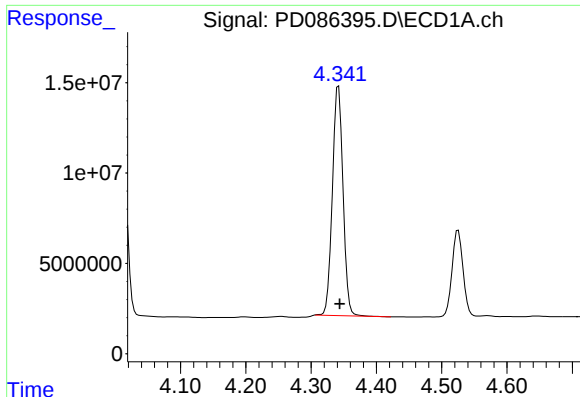
#2 alpha-BHC

R.T.: 4.010 min
Delta R.T.: -0.002 min
Response: 144424883
Conc: 58.02 ng/ml



#2 alpha-BHC

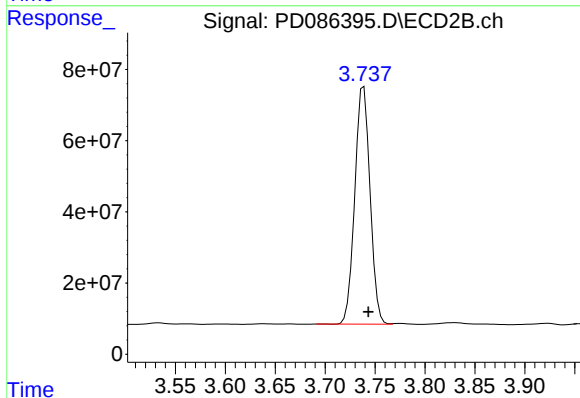
R.T.: 3.402 min
Delta R.T.: -0.005 min
Response: 764289025
Conc: 53.20 ng/ml



#3 gamma-BHC (Lindane)

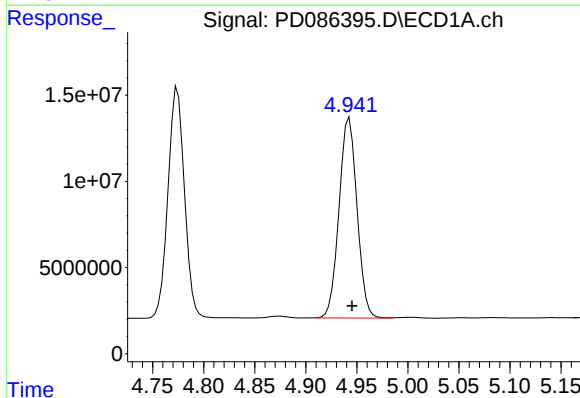
R.T.: 4.342 min
Delta R.T.: -0.002 min
Response: 143983832
Conc: 57.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



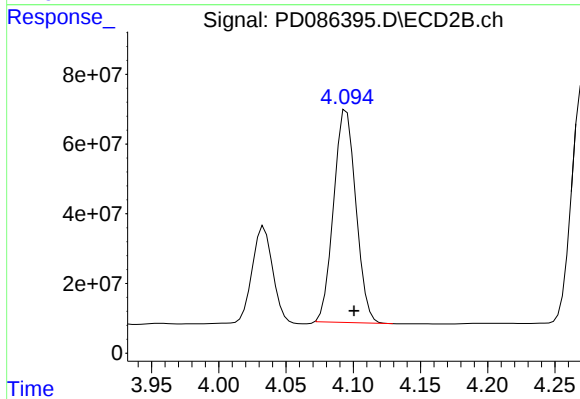
#3 gamma-BHC (Lindane)

R.T.: 3.739 min
Delta R.T.: -0.005 min
Response: 709728194
Conc: 52.62 ng/ml



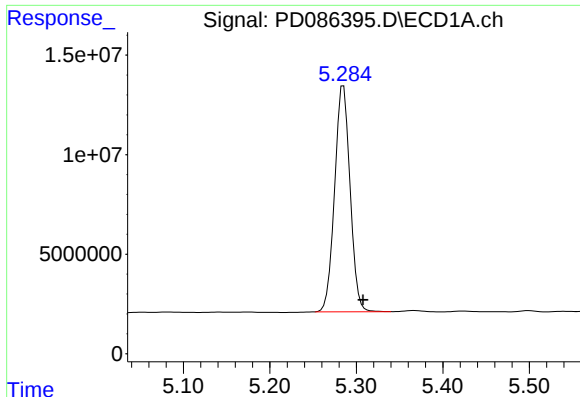
#4 Heptachlor

R.T.: 4.943 min
Delta R.T.: -0.002 min
Response: 142464367
Conc: 57.63 ng/ml



#4 Heptachlor

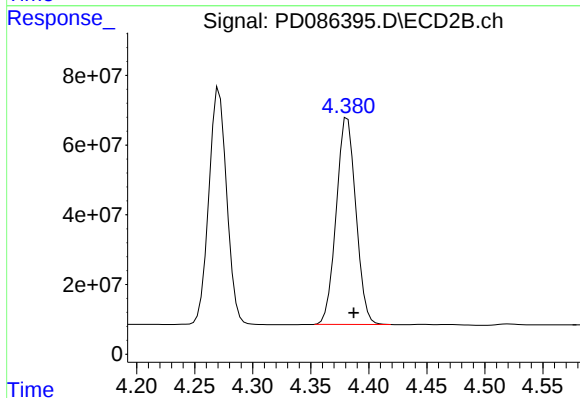
R.T.: 4.095 min
Delta R.T.: -0.006 min
Response: 697339003
Conc: 51.04 ng/ml



#5 Aldrin

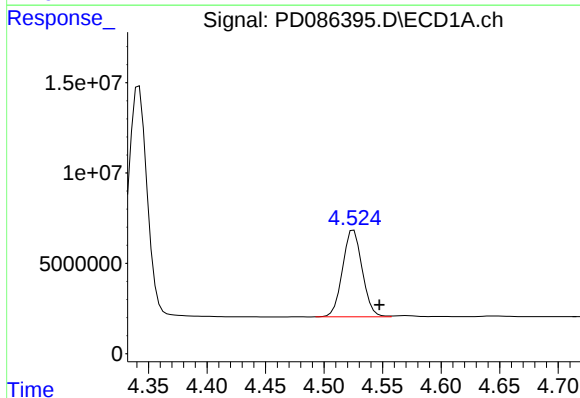
R.T.: 5.285 min
Delta R.T.: -0.023 min
Response: 140230825
Conc: 57.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



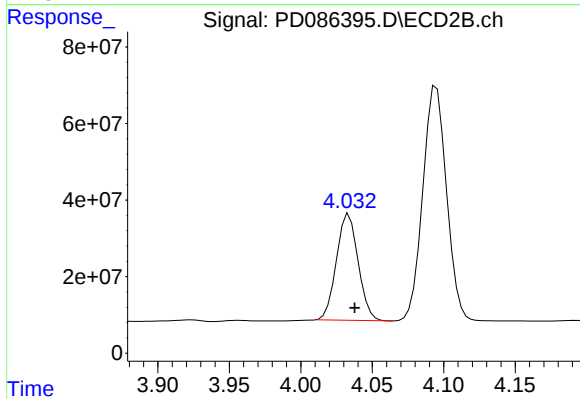
#5 Aldrin

R.T.: 4.382 min
Delta R.T.: -0.005 min
Response: 698812094
Conc: 51.51 ng/ml



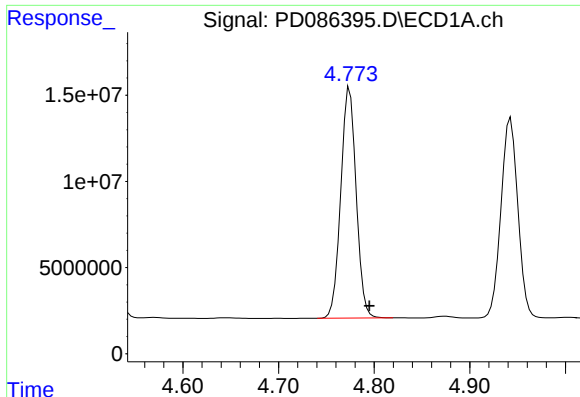
#6 beta-BHC

R.T.: 4.525 min
Delta R.T.: -0.022 min
Response: 56150906
Conc: 50.56 ng/ml



#6 beta-BHC

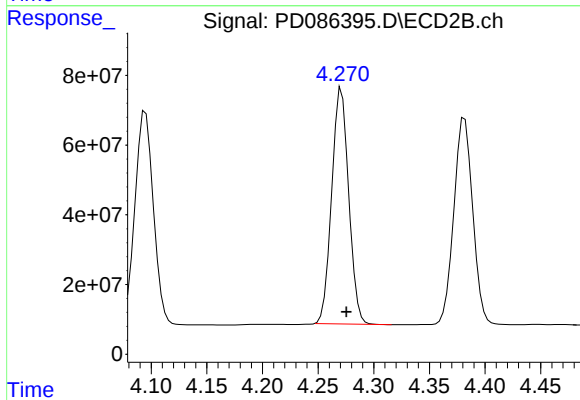
R.T.: 4.034 min
Delta R.T.: -0.004 min
Response: 294456989
Conc: 46.96 ng/ml



#7 delta-BHC

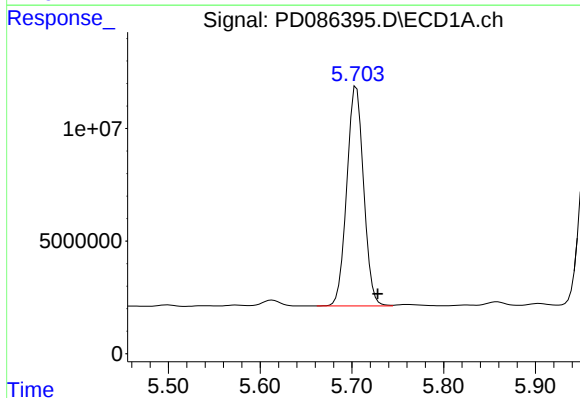
R.T.: 4.774 min
Delta R.T.: -0.021 min
Response: 150327545
Conc: 58.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



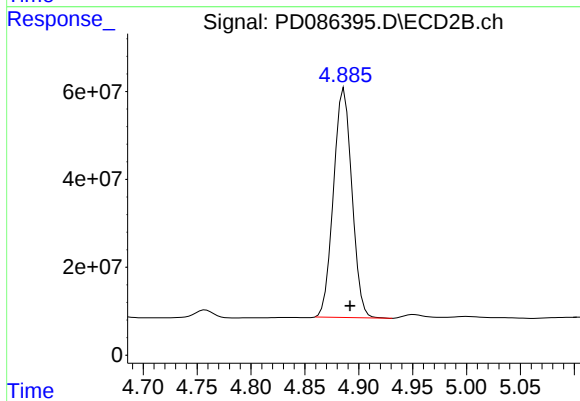
#7 delta-BHC

R.T.: 4.271 min
Delta R.T.: -0.004 min
Response: 718916029
Conc: 51.23 ng/ml



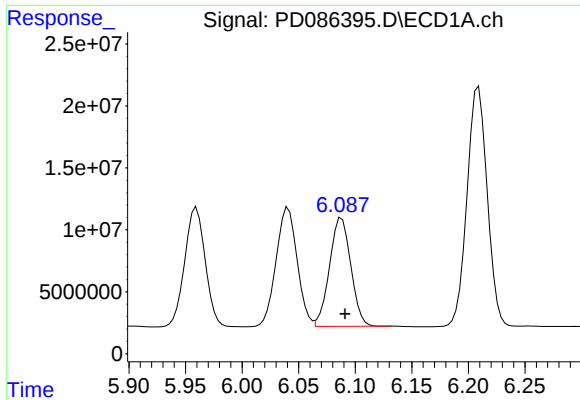
#8 Heptachlor epoxide

R.T.: 5.705 min
Delta R.T.: -0.023 min
Response: 124017076
Conc: 54.27 ng/ml



#8 Heptachlor epoxide

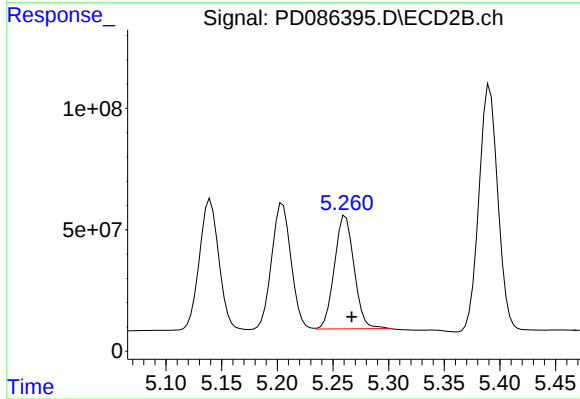
R.T.: 4.886 min
Delta R.T.: -0.006 min
Response: 619000160
Conc: 49.36 ng/ml



#9 Endosulfan I

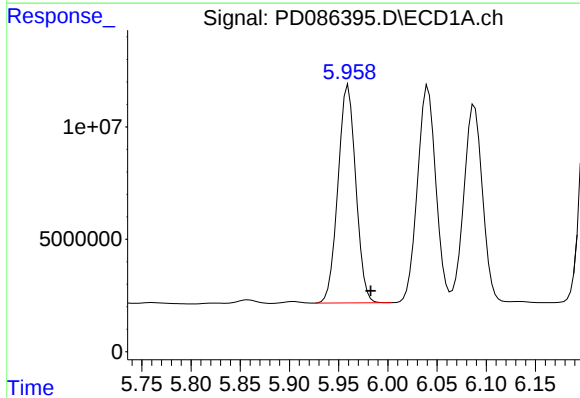
R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 114727951
Conc: 56.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



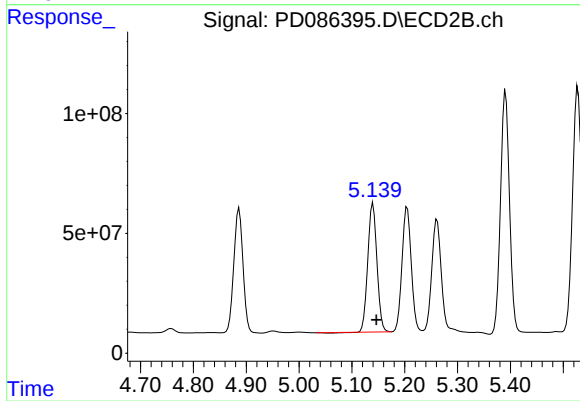
#9 Endosulfan I

R.T.: 5.261 min
Delta R.T.: -0.006 min
Response: 575681824
Conc: 50.14 ng/ml



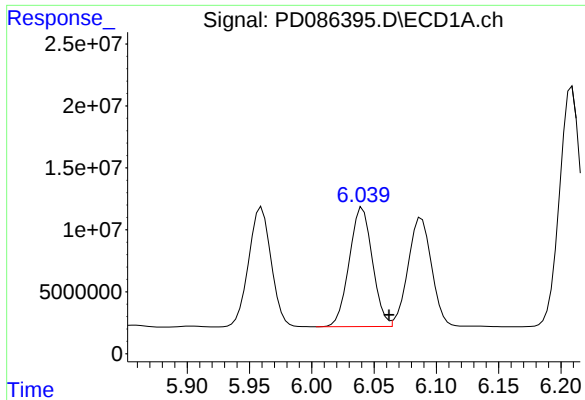
#10 trans-Chlordane

R.T.: 5.960 min
Delta R.T.: -0.023 min
Response: 121908683
Conc: 55.25 ng/ml



#10 trans-Chlordane

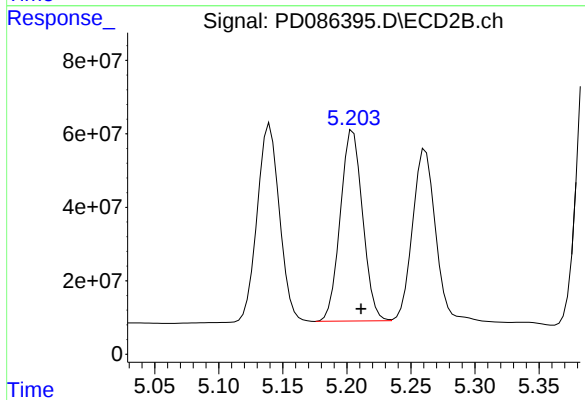
R.T.: 5.140 min
Delta R.T.: -0.006 min
Response: 644318286
Conc: 48.98 ng/ml



#11 cis-Chlordane

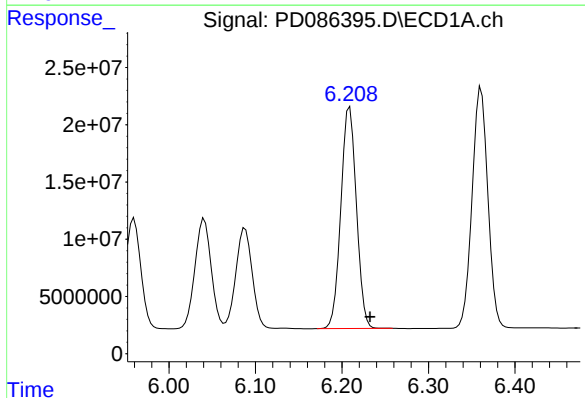
R.T.: 6.041 min
Delta R.T.: -0.021 min
Response: 124771141
Conc: 56.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



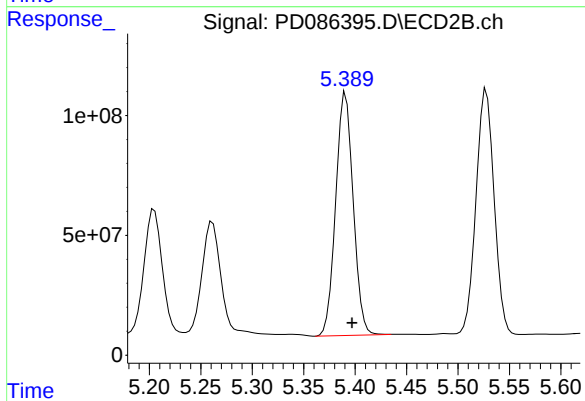
#11 cis-Chlordane

R.T.: 5.205 min
Delta R.T.: -0.006 min
Response: 630336596
Conc: 49.63 ng/ml



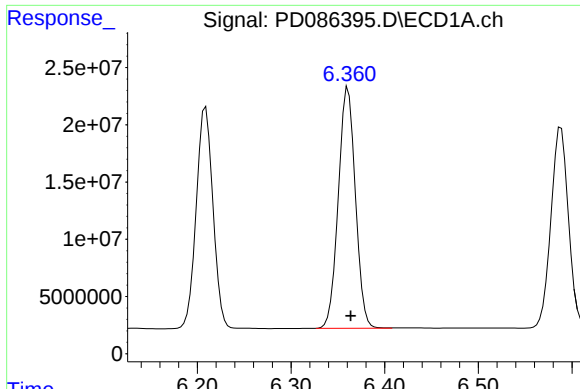
#12 4,4'-DDE

R.T.: 6.209 min
Delta R.T.: -0.024 min
Response: 240223134
Conc: 112.47 ng/ml



#12 4,4'-DDE

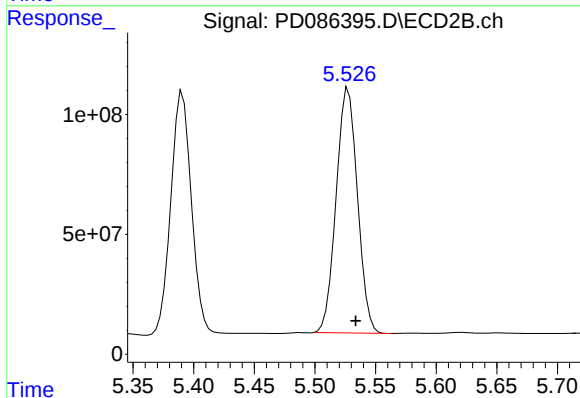
R.T.: 5.391 min
Delta R.T.: -0.006 min
Response: 1199695312
Conc: 97.84 ng/ml



#13 Dieldrin

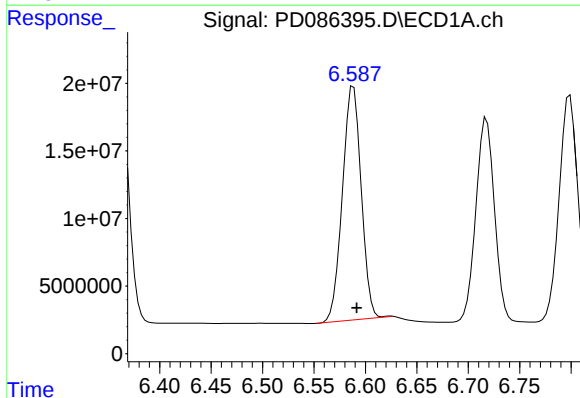
R.T.: 6.361 min
Delta R.T.: -0.003 min
Response: 267273761
Conc: 117.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



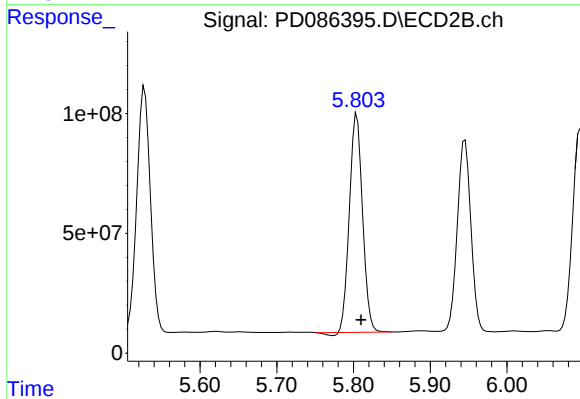
#13 Dieldrin

R.T.: 5.528 min
Delta R.T.: -0.006 min
Response: 1248481443
Conc: 101.19 ng/ml



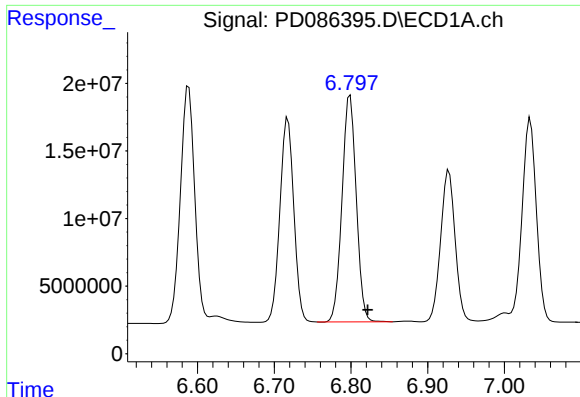
#14 Endrin

R.T.: 6.588 min
Delta R.T.: -0.003 min
Response: 220370585
Conc: 117.24 ng/ml



#14 Endrin

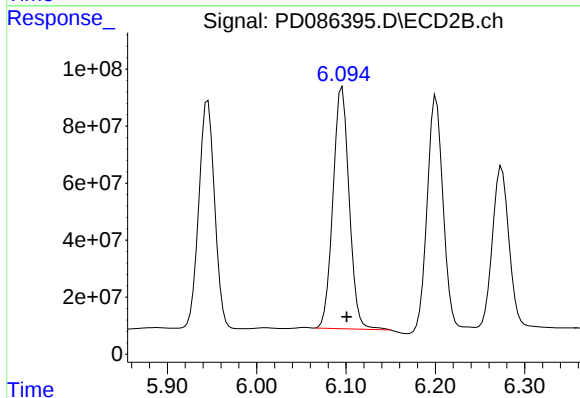
R.T.: 5.804 min
Delta R.T.: -0.005 min
Response: 1088666626
Conc: 96.87 ng/ml



#15 Endosulfan II

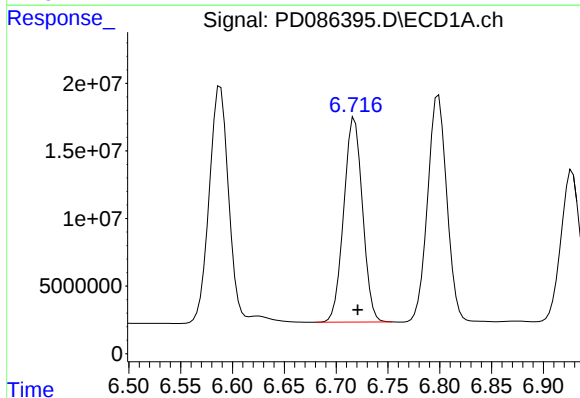
R.T.: 6.799 min
Delta R.T.: -0.023 min
Response: 216286903
Conc: 107.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



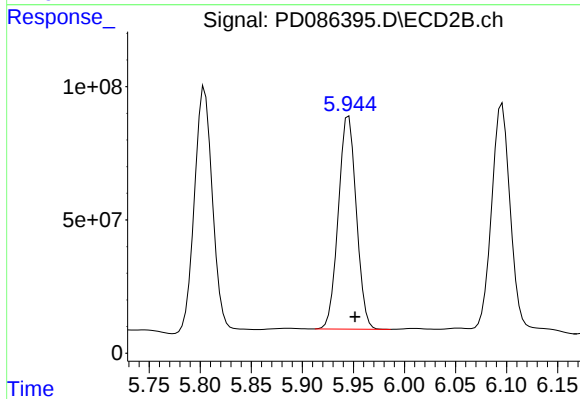
#15 Endosulfan II

R.T.: 6.096 min
Delta R.T.: -0.005 min
Response: 1067890447
Conc: 96.79 ng/ml



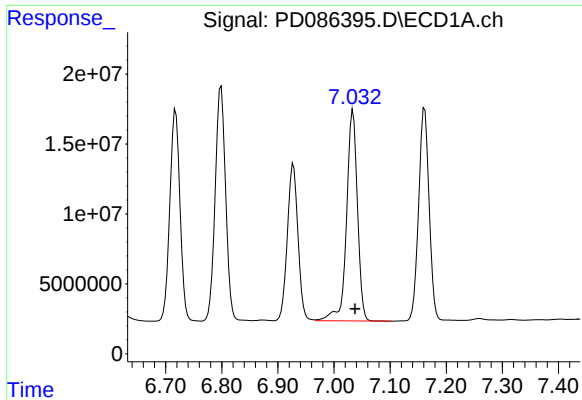
#16 4,4'-DDD

R.T.: 6.718 min
Delta R.T.: -0.003 min
Response: 190407489
Conc: 117.51 ng/ml



#16 4,4'-DDD

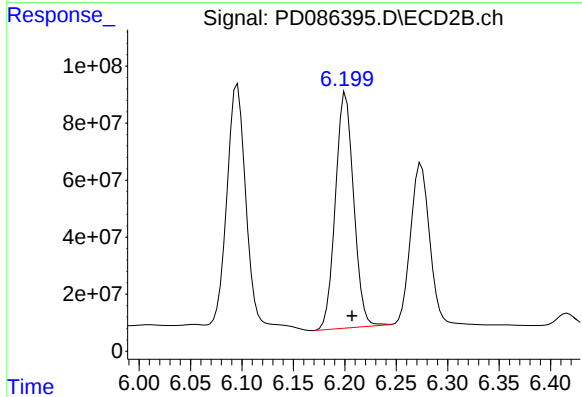
R.T.: 5.945 min
Delta R.T.: -0.006 min
Response: 981913480
Conc: 100.03 ng/ml



#17 4,4'-DDT

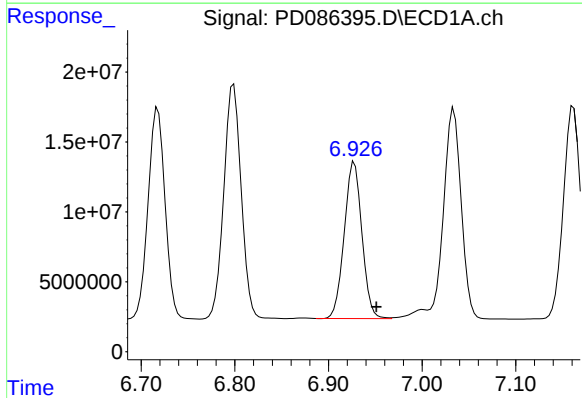
R.T.: 7.034 min
Delta R.T.: -0.004 min
Response: 203266467
Conc: 121.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



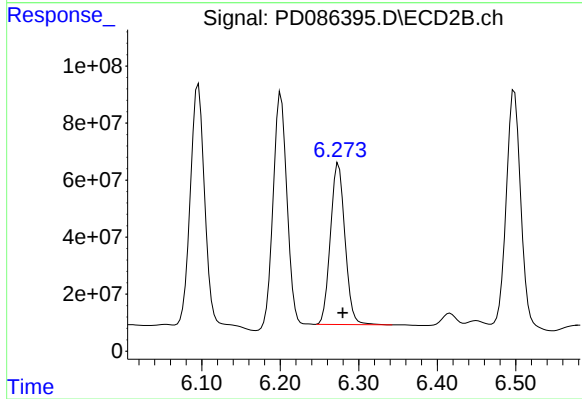
#17 4,4'-DDT

R.T.: 6.201 min
Delta R.T.: -0.006 min
Response: 1021195514
Conc: 99.51 ng/ml



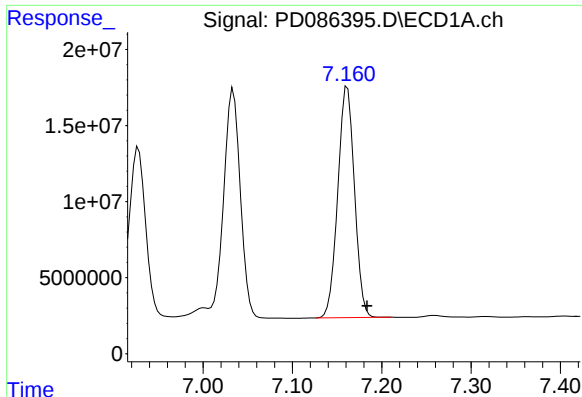
#18 Endrin aldehyde

R.T.: 6.928 min
Delta R.T.: -0.024 min
Response: 147026233
Conc: 98.56 ng/ml



#18 Endrin aldehyde

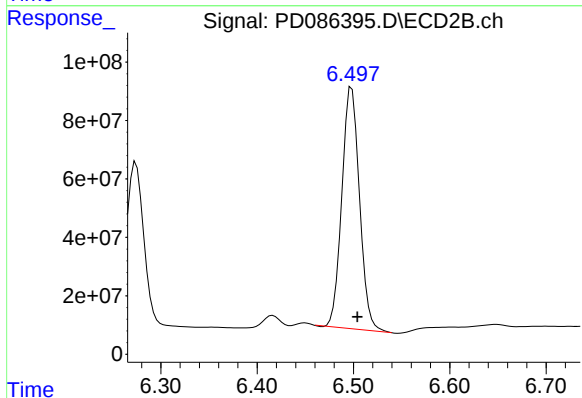
R.T.: 6.274 min
Delta R.T.: -0.006 min
Response: 727736274
Conc: 87.67 ng/ml



#19 Endosulfan Sulfate

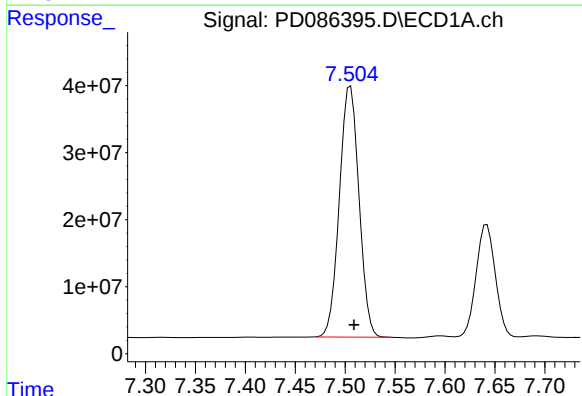
R.T.: 7.162 min
Delta R.T.: -0.022 min
Response: 197039198
Conc: 106.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



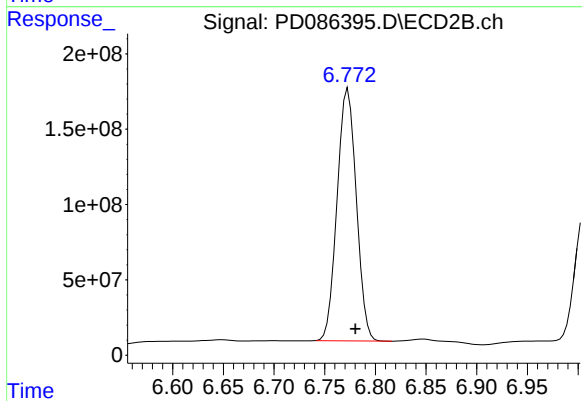
#19 Endosulfan Sulfate

R.T.: 6.498 min
Delta R.T.: -0.006 min
Response: 1046601814
Conc: 99.28 ng/ml



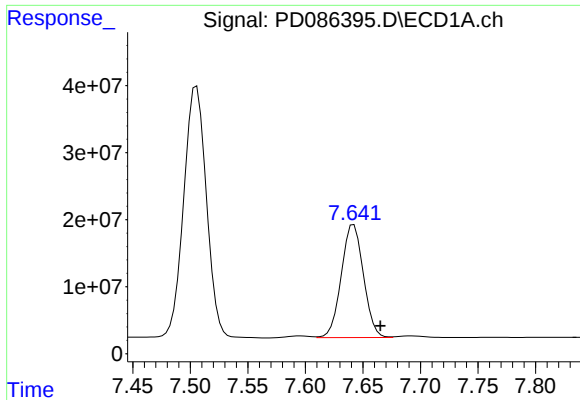
#20 Methoxychlor

R.T.: 7.505 min
Delta R.T.: -0.004 min
Response: 511655465
Conc: 543.67 ng/ml



#20 Methoxychlor

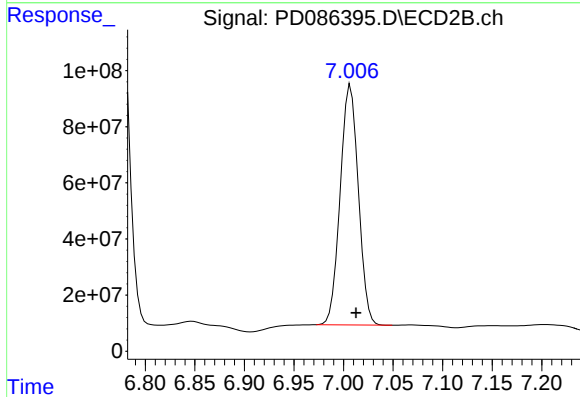
R.T.: 6.773 min
Delta R.T.: -0.007 min
Response: 2210823359
Conc: 465.11 ng/ml



#21 Endrin ketone

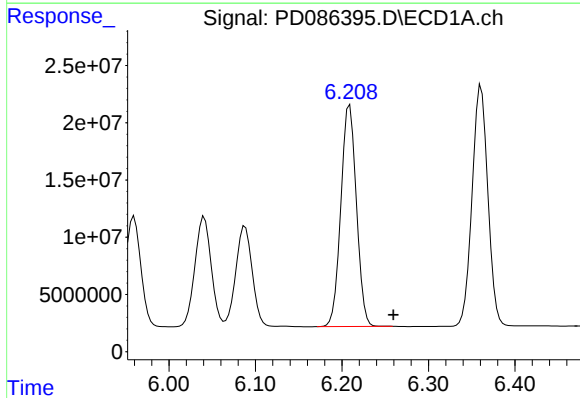
R.T.: 7.642 min
Delta R.T.: -0.023 min
Response: 226813686
Conc: 110.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



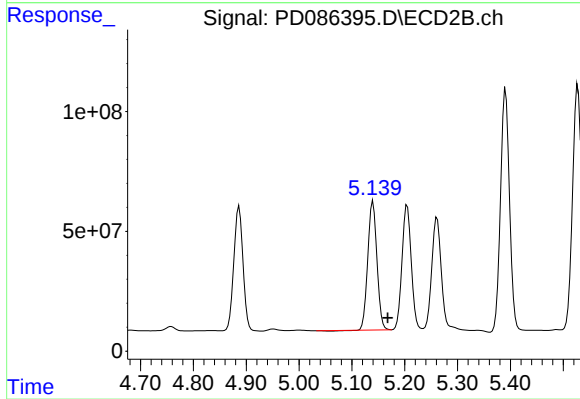
#21 Endrin ketone

R.T.: 7.007 min
Delta R.T.: -0.006 min
Response: 1091542004
Conc: 95.39 ng/ml



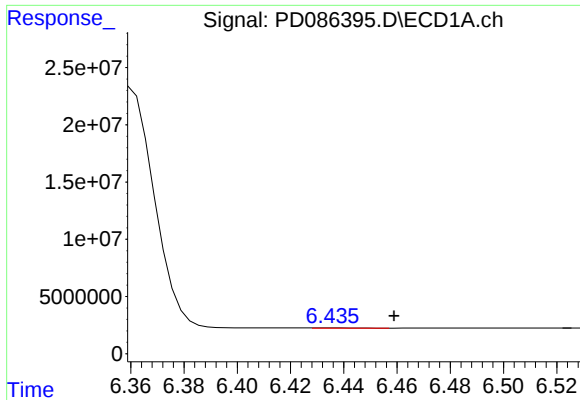
#22 Toxaphene-1

R.T.: 6.209 min
Delta R.T.: -0.050 min
Response: 240223134
Conc: 17324.99 ng/ml



#22 Toxaphene-1

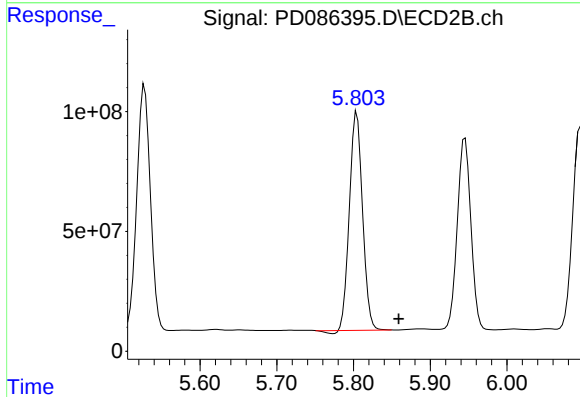
R.T.: 5.140 min
Delta R.T.: -0.028 min
Response: 644318286
Conc: 9816.38 ng/ml



#23 Toxaphene-2

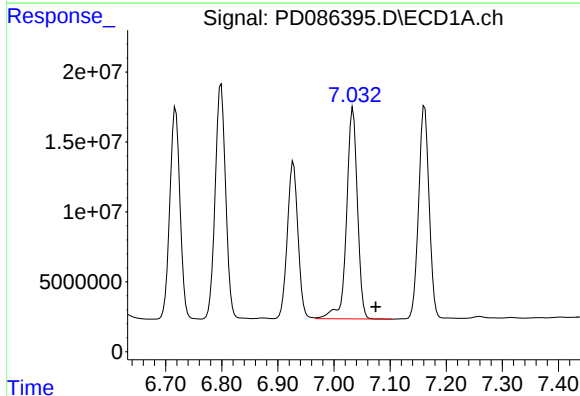
R.T.: 6.435 min
Delta R.T.: -0.023 min
Response: 341952
Conc: 17.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



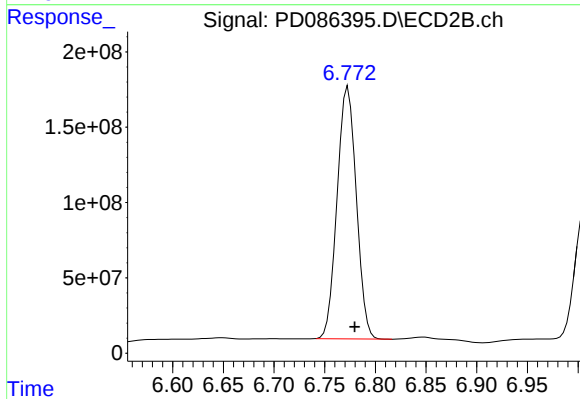
#23 Toxaphene-2

R.T.: 5.804 min
Delta R.T.: -0.055 min
Response: 1088666626
Conc: 15537.97 ng/ml



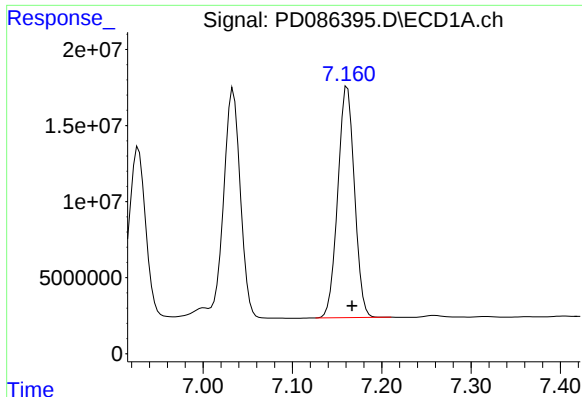
#24 Toxaphene-3

R.T.: 7.034 min
Delta R.T.: -0.040 min
Response: 203266467
Conc: 3800.36 ng/ml



#24 Toxaphene-3

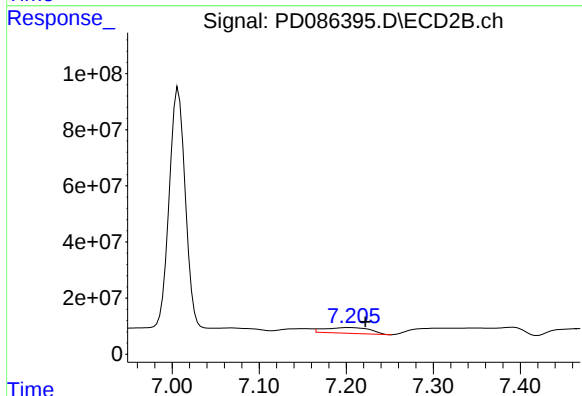
R.T.: 6.773 min
Delta R.T.: -0.007 min
Response: 2210823359
Conc: 9621.27 ng/ml



#25 Toxaphene-4

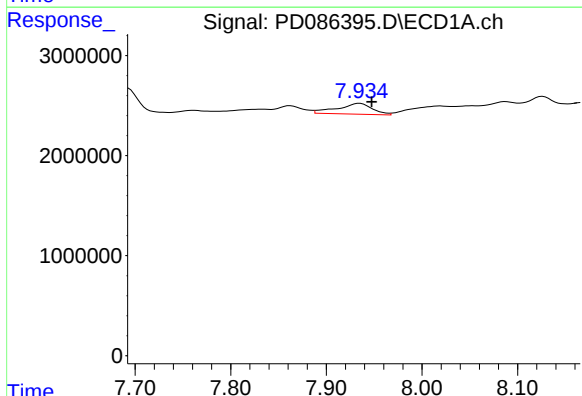
R.T.: 7.162 min
Delta R.T.: -0.005 min
Response: 197039198
Conc: 4960.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



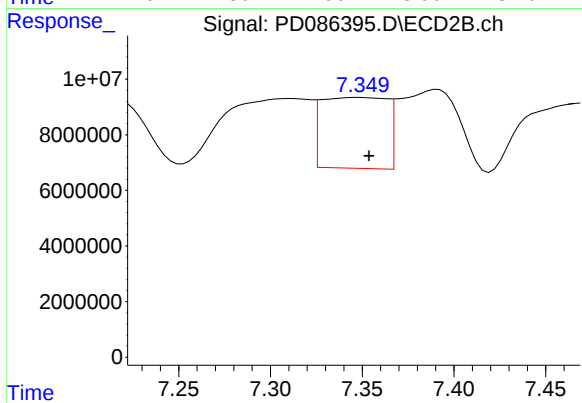
#25 Toxaphene-4

R.T.: 7.203 min
Delta R.T.: -0.019 min
Response: 73653595
Conc: 453.82 ng/ml



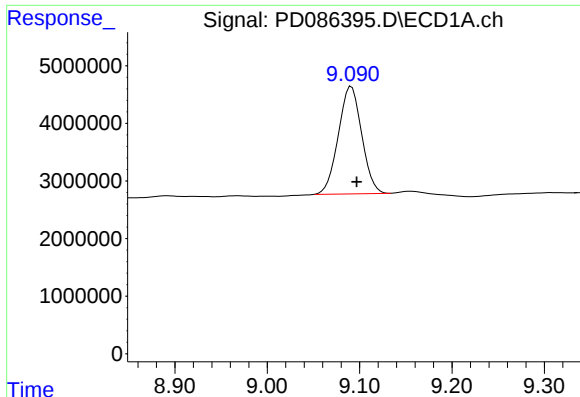
#26 Toxaphene-5

R.T.: 7.935 min
Delta R.T.: -0.012 min
Response: 2758125
Conc: 97.18 ng/ml



#26 Toxaphene-5

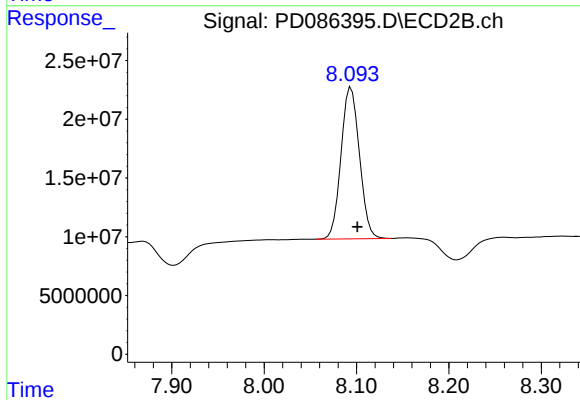
R.T.: 7.348 min
Delta R.T.: -0.006 min
Response: 62870866
Conc: 537.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: -0.006 min
Response: 32805721
Conc: 18.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.094 min
Delta R.T.: -0.007 min
Response: 178702009
Conc: 18.90 ng/ml