

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061124\
 Data File : PD083643.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2024 19:28
 Operator : AR\AJ
 Sample : P2678-04MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 10:08:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 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

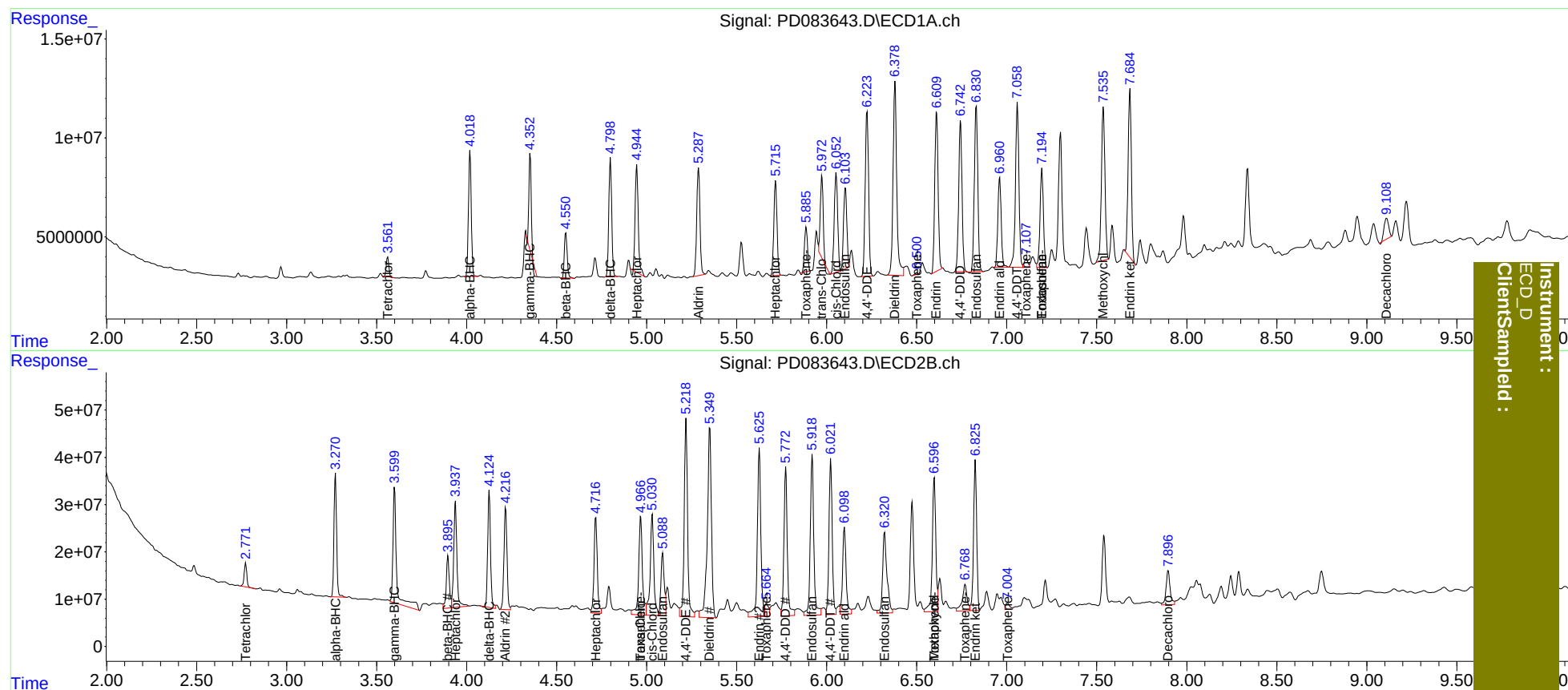
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.773	9327228	51690798	7.146	9.483 #
27)	SA Decachlor...	9.110	7.897	18081287	112.4E6	9.299	18.511 #
Target Compounds							
2)	A alpha-BHC	4.019	3.272	68445424	266.6E6	30.840	31.271
3)	MA gamma-BHC...	4.353	3.600	38748172	348.4E6	17.810	44.611 #
4)	MA Heptachlor	4.945	3.938	64260109	280.2E6	26.452	35.790 #
5)	MB Aldrin	5.288	4.217	67545980	250.3E6	28.432	32.397
6)	B beta-BHC	4.551	3.897	24635434	129.3E6	24.445	36.222 #
7)	B delta-BHC	4.799	4.126	67990257	269.3E6	25.882	31.584
8)	B Heptachlo...	5.717	4.718	58970764	253.8E6	28.552	34.692
9)	A Endosulfan I	6.104	5.089	51589734	166.1E6	26.381	25.131
10)	B trans-Chl...	5.974	4.967	43585344	301.1E6	21.406	41.453 #
11)	B cis-Chlor...	6.053	5.031	65663817	305.6E6	31.532	41.502 #
12)	B 4,4'-DDE	6.225	5.219	109.1E6	551.3E6	52.612	77.581 #
13)	MA Dieldrin	6.380	5.351	139.1E6	644.2E6	67.270	88.429 #
14)	MA Endrin	6.611	5.626	104.8E6	487.4E6	62.025	75.360
15)	B Endosulfa...	6.831	5.920	110.3E6	461.8E6	61.332	72.769
16)	A 4,4'-DDD	6.744	5.773	98209737	406.2E6	67.023	72.052
17)	MA 4,4'-DDT	7.059	6.023	111.1E6	411.0E6	73.737	72.606
18)	B Endrin al...	6.961	6.099	58713167	251.1E6	44.016	52.426
19)	B Endosulfa...	7.196	6.322	65785547	286.9E6	38.453	46.441
20)	A Methoxychlor	7.537	6.598	106.7E6	387.0E6	123.340	133.158
21)	B Endrin ke...	7.685	6.826	106.7E6	377.2E6	57.256	56.111
22)	Toxaphene-1	5.886	4.967	25933351	301.1E6	4282.944	8315.290 #
23)	Toxaphene-2	6.501	5.666	953243	39134615	55.413	982.737 #
24)	Toxaphene-3	7.109	6.598	6170167	387.0E6	126.907	3027.554 #
25)	Toxaphene-4	7.196	6.769f	65785547	101.6E6	1817.950	568.125 #
26)	Toxaphene-5	0.000	7.005	0	22350555	N.D.	317.770

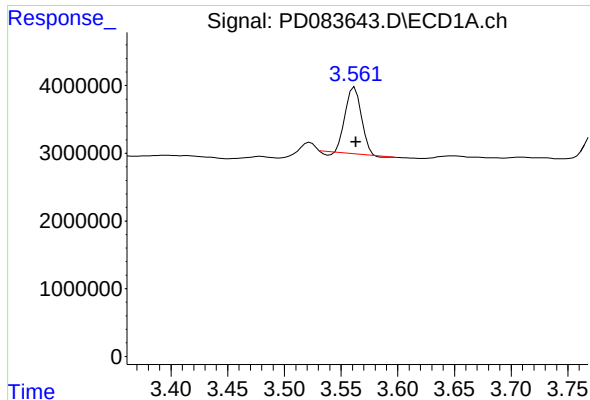
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061124\
Data File : PD083643.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2024 19:28
Operator : AR\AJ
Sample : P2678-04MS
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ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jun 12 10:08:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
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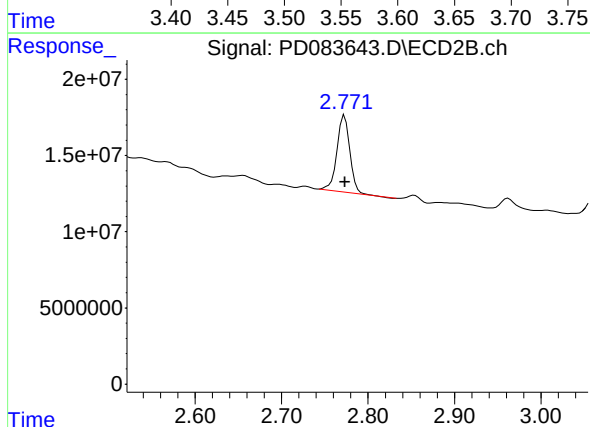




#1 Tetrachloro-m-xylene

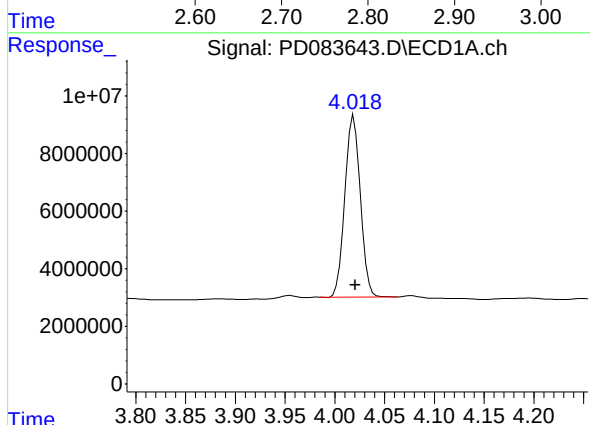
R.T.: 3.562 min
Delta R.T.: -0.001 min
Response: 9327228
Conc: 7.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



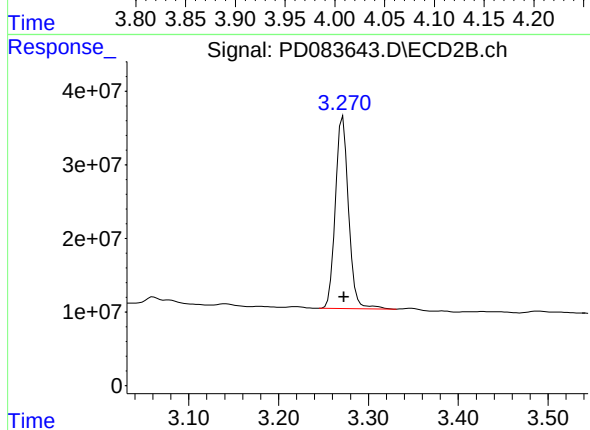
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 51690798
Conc: 9.48 ng/ml



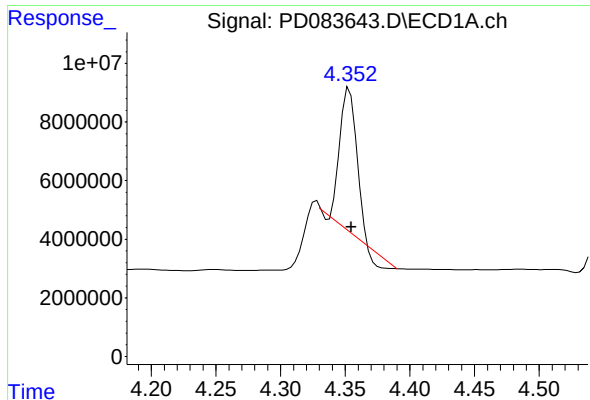
#2 alpha-BHC

R.T.: 4.019 min
Delta R.T.: -0.002 min
Response: 68445424
Conc: 30.84 ng/ml



#2 alpha-BHC

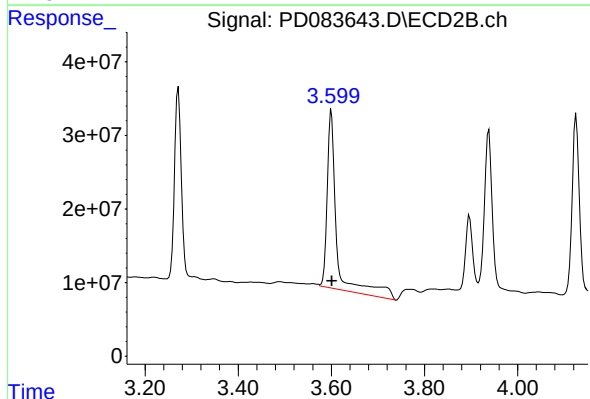
R.T.: 3.272 min
Delta R.T.: -0.001 min
Response: 266579281
Conc: 31.27 ng/ml



#3 gamma-BHC (Lindane)

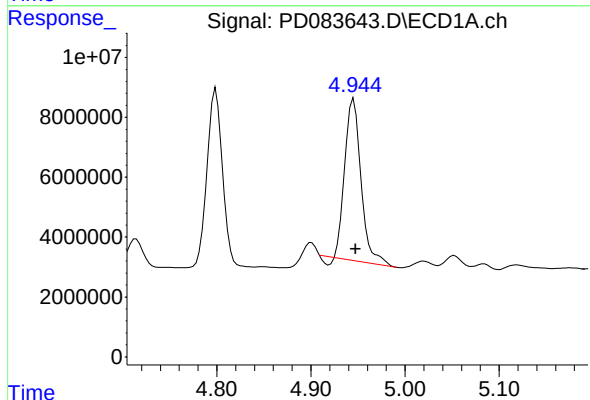
R.T.: 4.353 min
Delta R.T.: -0.001 min
Response: 38748172
Conc: 17.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



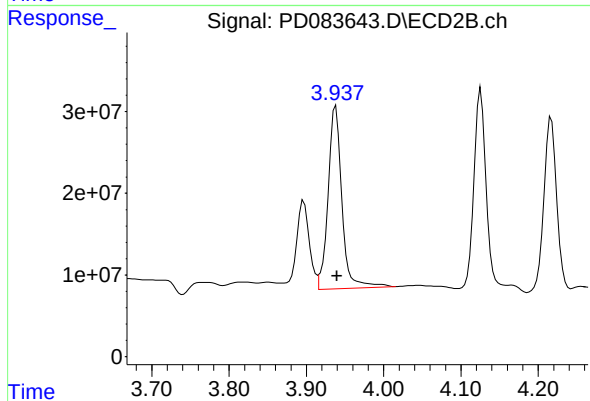
#3 gamma-BHC (Lindane)

R.T.: 3.600 min
Delta R.T.: -0.001 min
Response: 348369370
Conc: 44.61 ng/ml



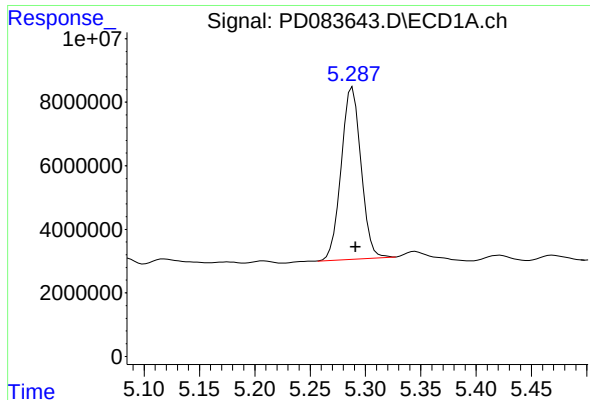
#4 Heptachlor

R.T.: 4.945 min
Delta R.T.: -0.002 min
Response: 64260109
Conc: 26.45 ng/ml



#4 Heptachlor

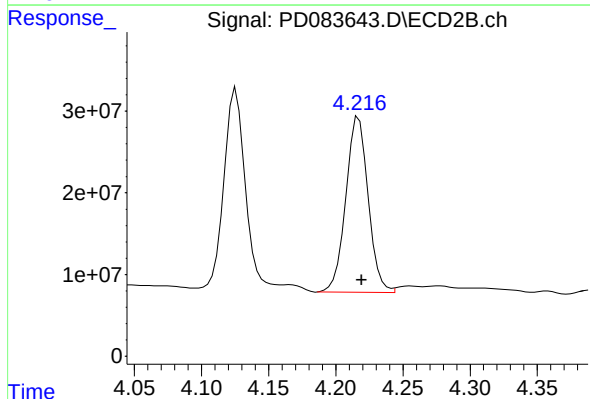
R.T.: 3.938 min
Delta R.T.: -0.002 min
Response: 280208967
Conc: 35.79 ng/ml



#5 Aldrin

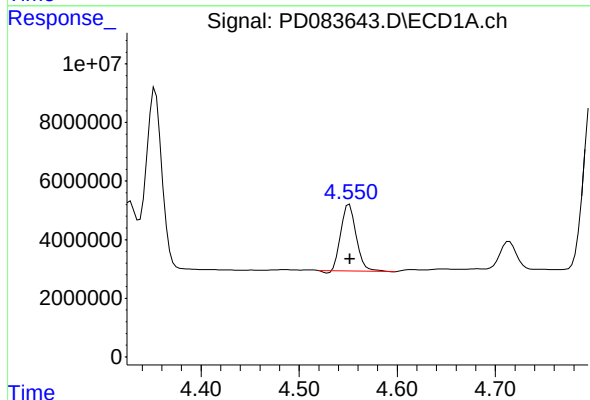
R.T.: 5.288 min
Delta R.T.: -0.003 min
Response: 67545980
Conc: 28.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



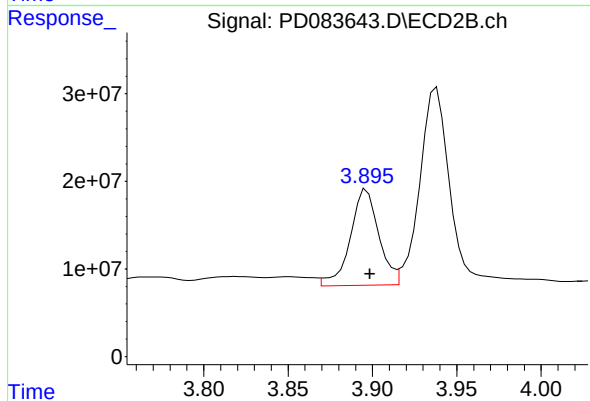
#5 Aldrin

R.T.: 4.217 min
Delta R.T.: -0.002 min
Response: 250337105
Conc: 32.40 ng/ml



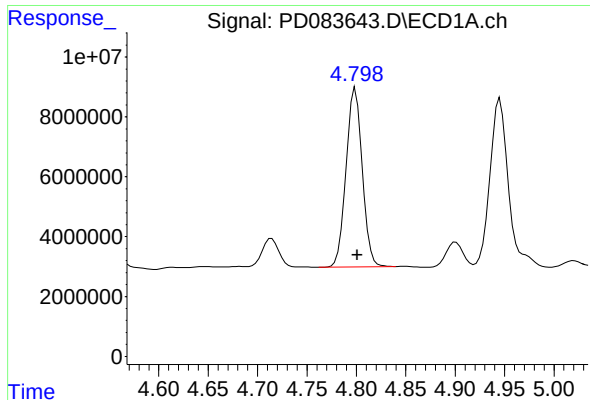
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 24635434
Conc: 24.44 ng/ml



#6 beta-BHC

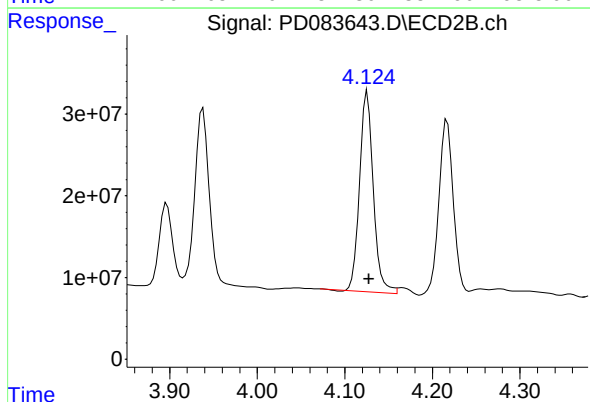
R.T.: 3.897 min
Delta R.T.: -0.002 min
Response: 129250436
Conc: 36.22 ng/ml



#7 delta-BHC

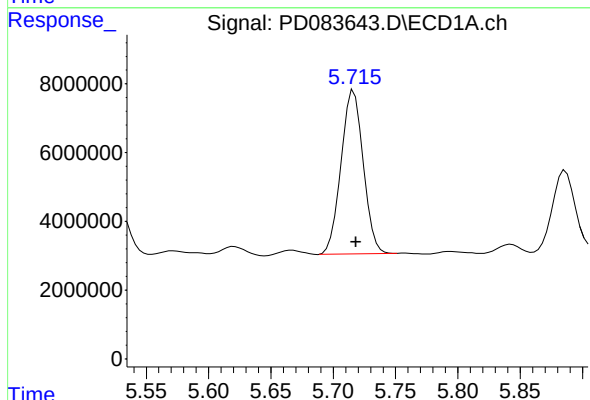
R.T.: 4.799 min
Delta R.T.: -0.002 min
Response: 67990257
Conc: 25.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



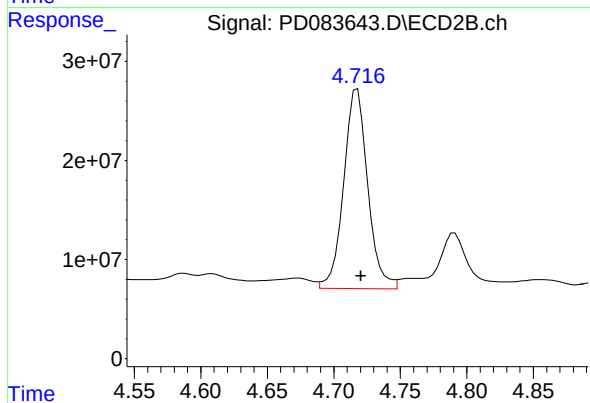
#7 delta-BHC

R.T.: 4.126 min
Delta R.T.: -0.002 min
Response: 269329006
Conc: 31.58 ng/ml



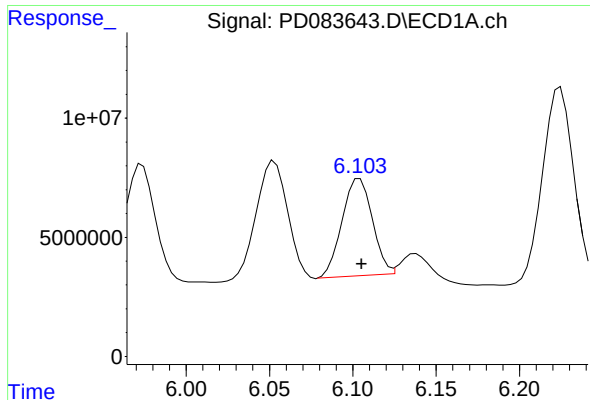
#8 Heptachlor epoxide

R.T.: 5.717 min
Delta R.T.: -0.002 min
Response: 58970764
Conc: 28.55 ng/ml



#8 Heptachlor epoxide

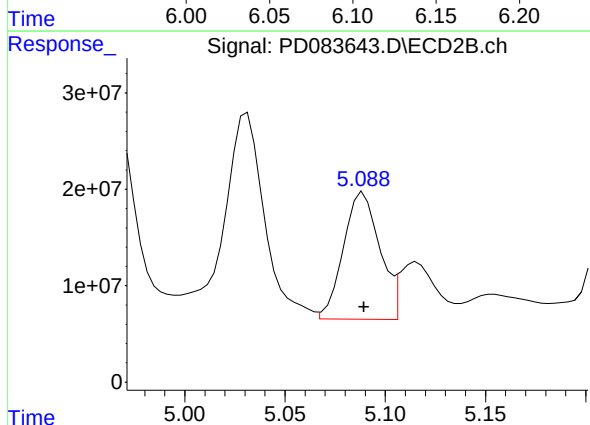
R.T.: 4.718 min
Delta R.T.: -0.003 min
Response: 253845958
Conc: 34.69 ng/ml



#9 Endosulfan I

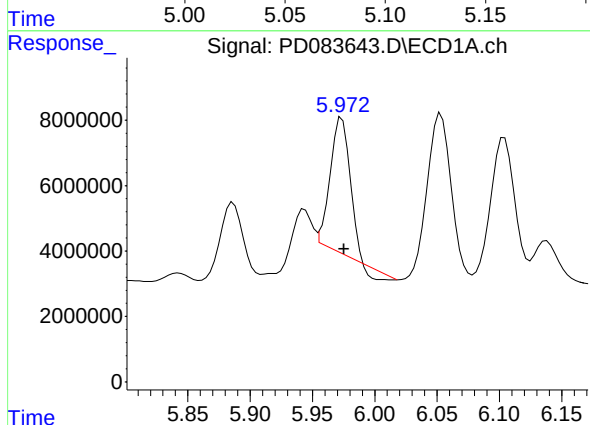
R.T.: 6.104 min
Delta R.T.: -0.001 min
Response: 51589734
Conc: 26.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



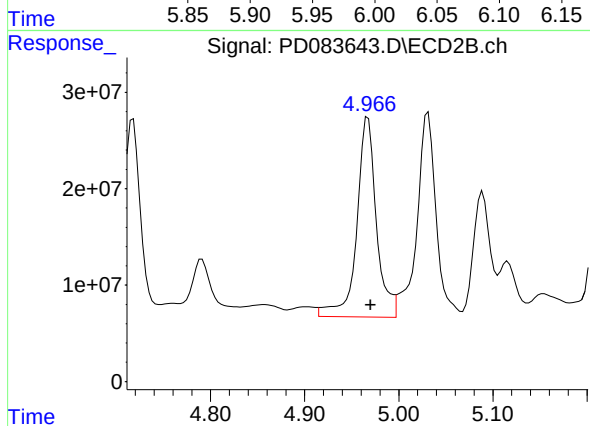
#9 Endosulfan I

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 166129962
Conc: 25.13 ng/ml



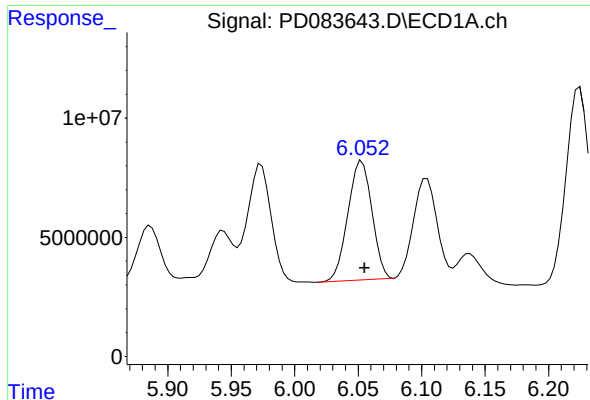
#10 trans-Chlordane

R.T.: 5.974 min
Delta R.T.: -0.002 min
Response: 43585344
Conc: 21.41 ng/ml



#10 trans-Chlordane

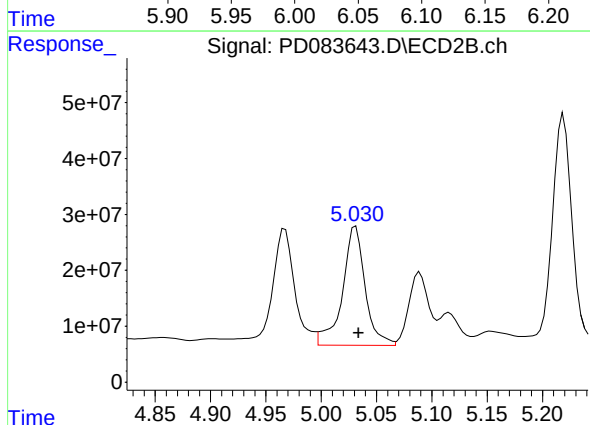
R.T.: 4.967 min
Delta R.T.: -0.003 min
Response: 301089261
Conc: 41.45 ng/ml



#11 cis-Chlordane

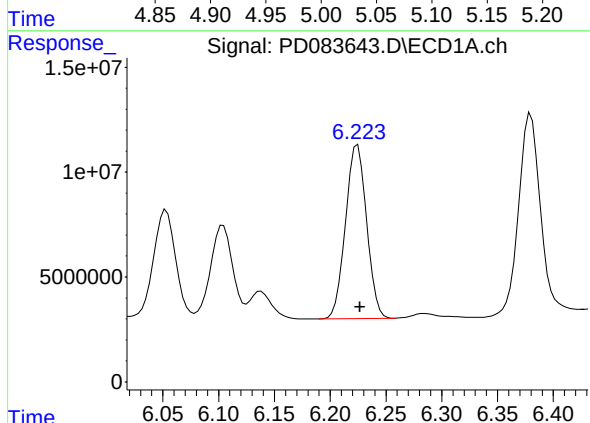
R.T.: 6.053 min
Delta R.T.: -0.002 min
Response: 65663817
Conc: 31.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



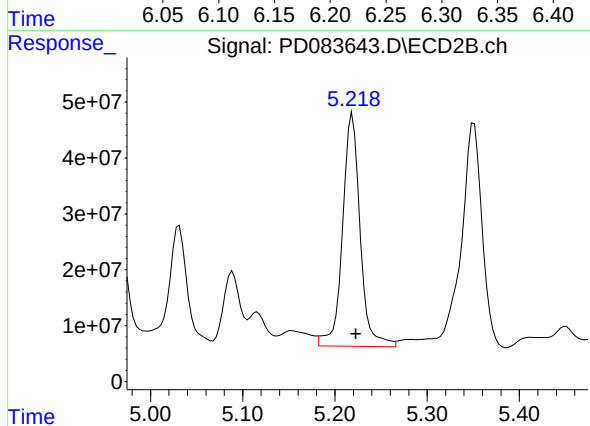
#11 cis-Chlordane

R.T.: 5.031 min
Delta R.T.: -0.003 min
Response: 305557242
Conc: 41.50 ng/ml



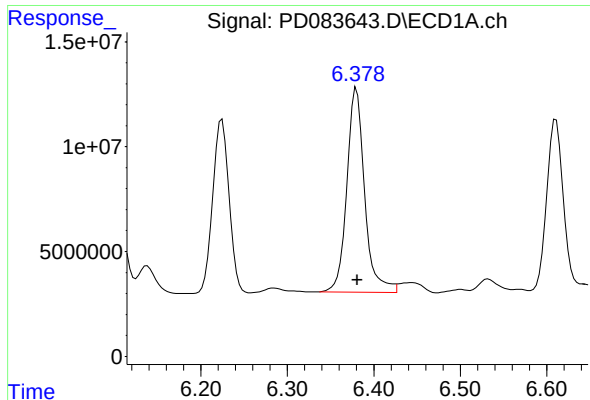
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: -0.002 min
Response: 109125076
Conc: 52.61 ng/ml



#12 4,4'-DDE

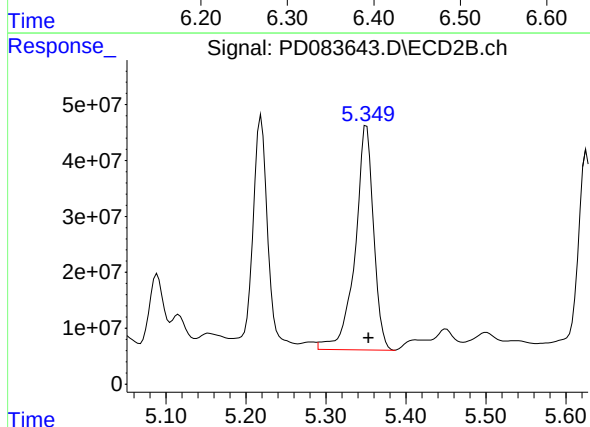
R.T.: 5.219 min
Delta R.T.: -0.004 min
Response: 551341804
Conc: 77.58 ng/ml



#13 Dieldrin

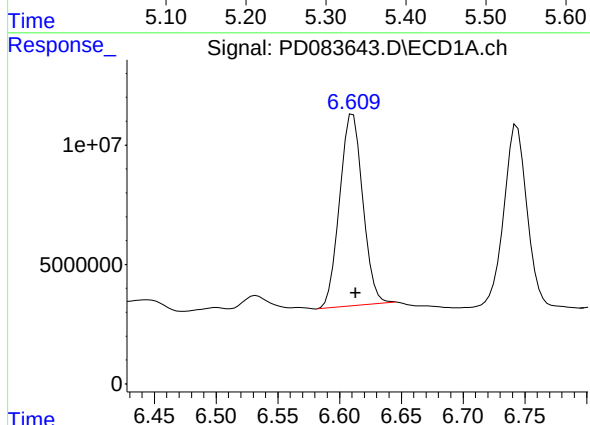
R.T.: 6.380 min
Delta R.T.: -0.001 min
Response: 139093188
Conc: 67.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



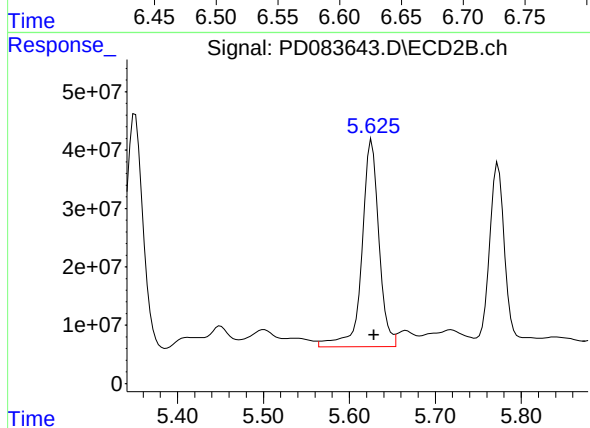
#13 Dieldrin

R.T.: 5.351 min
Delta R.T.: -0.003 min
Response: 644217703
Conc: 88.43 ng/ml



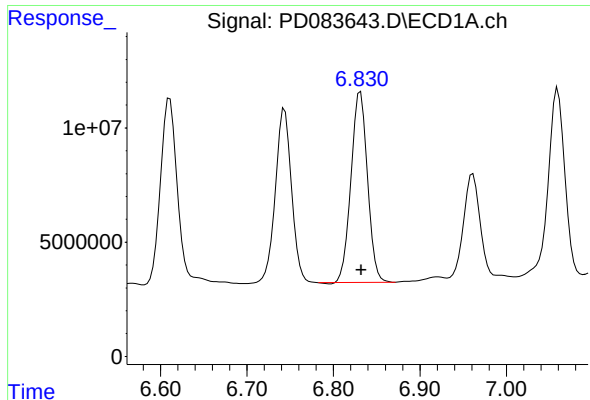
#14 Endrin

R.T.: 6.611 min
Delta R.T.: -0.002 min
Response: 104777943
Conc: 62.03 ng/ml



#14 Endrin

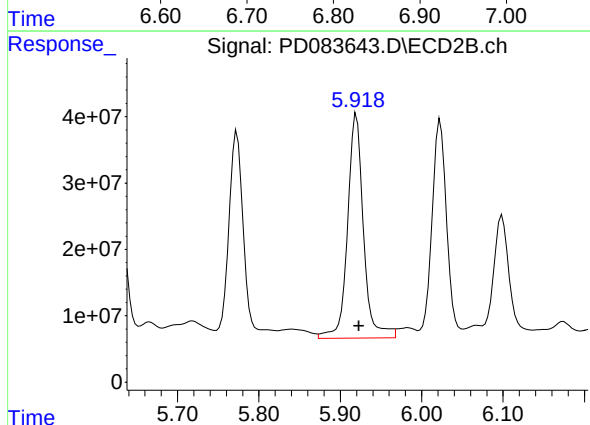
R.T.: 5.626 min
Delta R.T.: -0.003 min
Response: 487381683
Conc: 75.36 ng/ml



#15 Endosulfan II

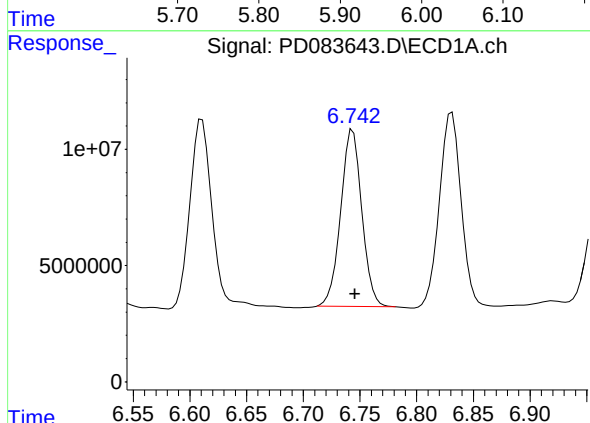
R.T.: 6.831 min
Delta R.T.: -0.001 min
Response: 110322353
Conc: 61.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



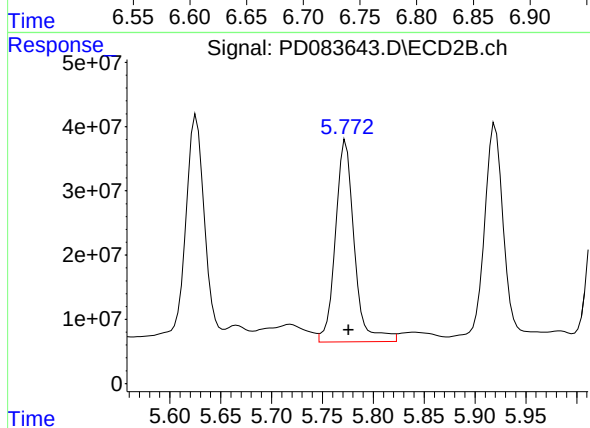
#15 Endosulfan II

R.T.: 5.920 min
Delta R.T.: -0.003 min
Response: 461755909
Conc: 72.77 ng/ml



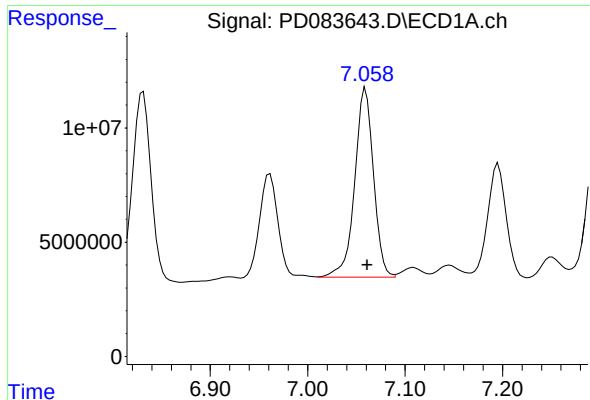
#16 4,4'-DDD

R.T.: 6.744 min
Delta R.T.: -0.002 min
Response: 98209737
Conc: 67.02 ng/ml



#16 4,4'-DDD

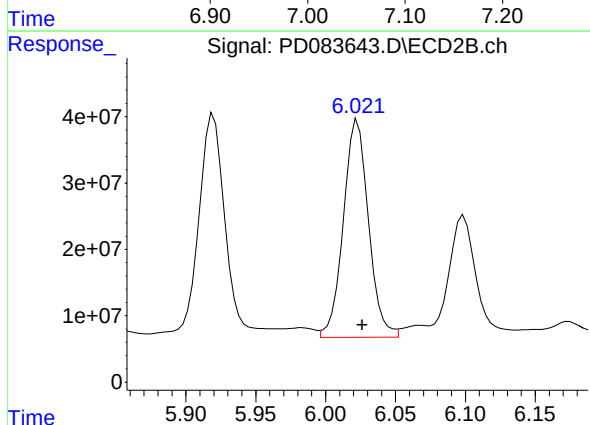
R.T.: 5.773 min
Delta R.T.: -0.003 min
Response: 406189305
Conc: 72.05 ng/ml



#17 4,4'-DDT

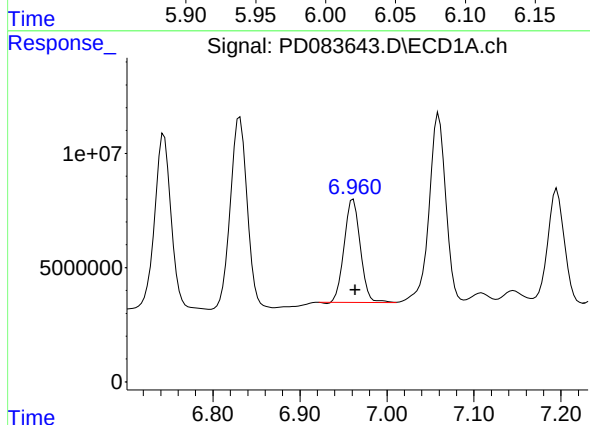
R.T.: 7.059 min
Delta R.T.: -0.002 min
Response: 111080951
Conc: 73.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



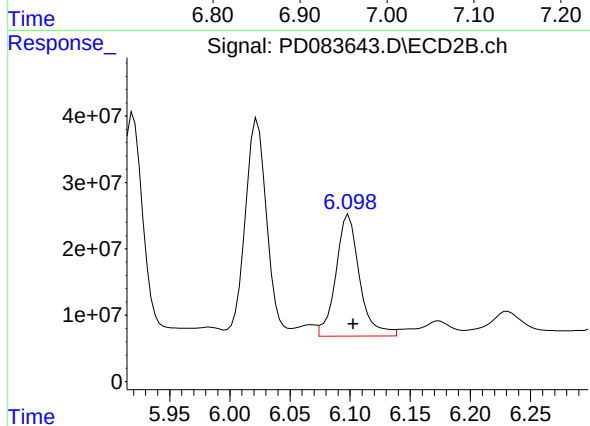
#17 4,4'-DDT

R.T.: 6.023 min
Delta R.T.: -0.003 min
Response: 410992509
Conc: 72.61 ng/ml



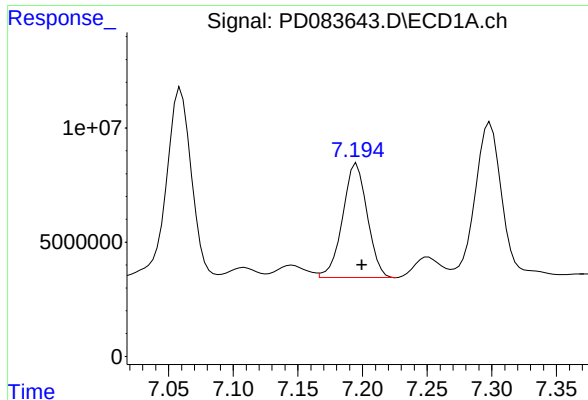
#18 Endrin aldehyde

R.T.: 6.961 min
Delta R.T.: -0.002 min
Response: 58713167
Conc: 44.02 ng/ml



#18 Endrin aldehyde

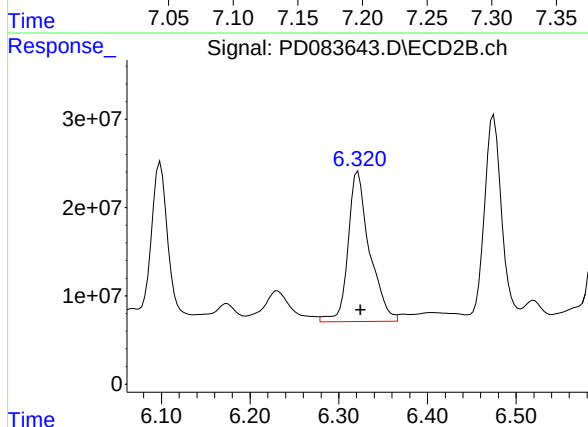
R.T.: 6.099 min
Delta R.T.: -0.004 min
Response: 251131202
Conc: 52.43 ng/ml



#19 Endosulfan Sulfate

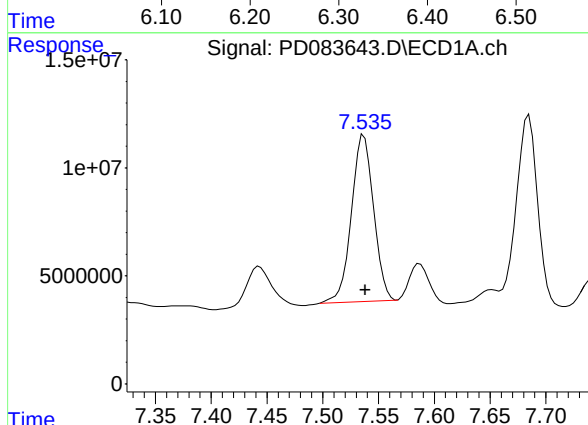
R.T.: 7.196 min
Delta R.T.: -0.004 min
Response: 65785547
Conc: 38.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



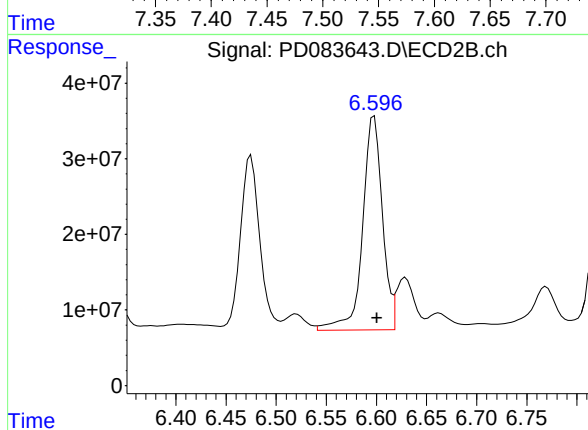
#19 Endosulfan Sulfate

R.T.: 6.322 min
Delta R.T.: -0.003 min
Response: 286929159
Conc: 46.44 ng/ml



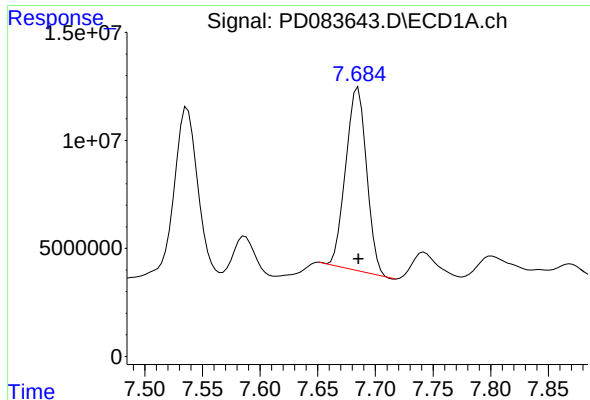
#20 Methoxychlor

R.T.: 7.537 min
Delta R.T.: -0.001 min
Response: 106710474
Conc: 123.34 ng/ml



#20 Methoxychlor

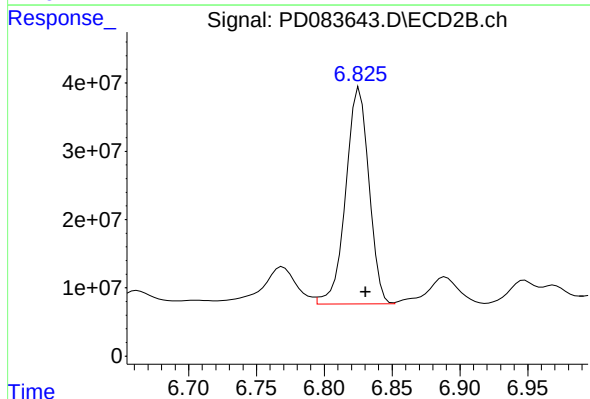
R.T.: 6.598 min
Delta R.T.: -0.003 min
Response: 387012874
Conc: 133.16 ng/ml



#21 Endrin ketone

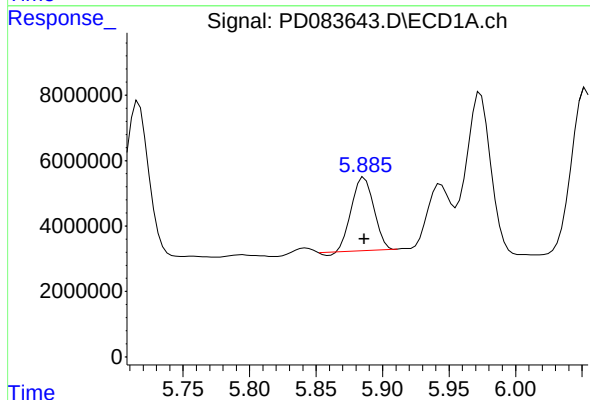
R.T.: 7.685 min
Delta R.T.: 0.000 min
Response: 106737997
Conc: 57.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



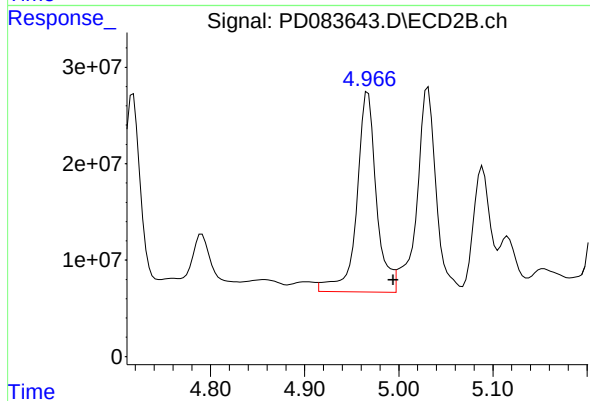
#21 Endrin ketone

R.T.: 6.826 min
Delta R.T.: -0.004 min
Response: 377213826
Conc: 56.11 ng/ml



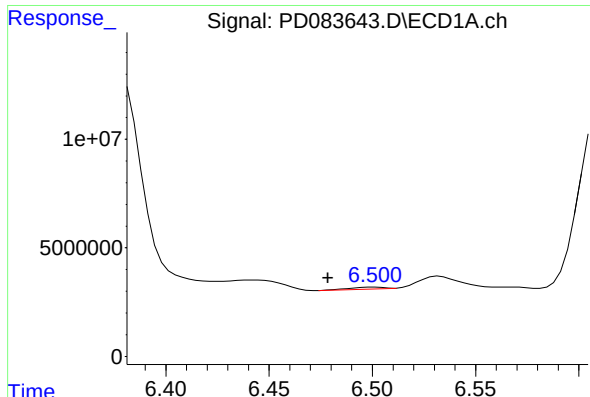
#22 Toxaphene-1

R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 25933351
Conc: 4282.94 ng/ml



#22 Toxaphene-1

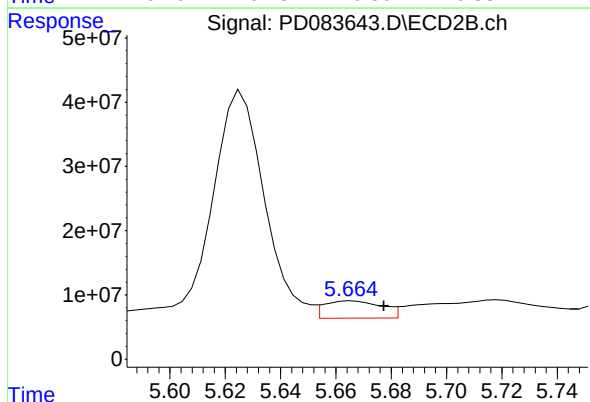
R.T.: 4.967 min
Delta R.T.: -0.027 min
Response: 301089261
Conc: 8315.29 ng/ml



#23 Toxaphene-2

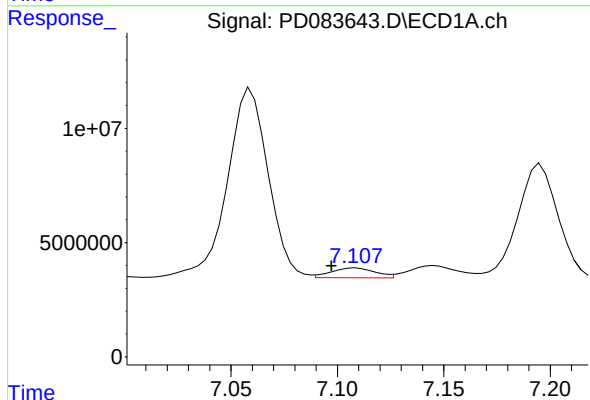
R.T.: 6.501 min
Delta R.T.: 0.022 min
Response: 953243
Conc: 55.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



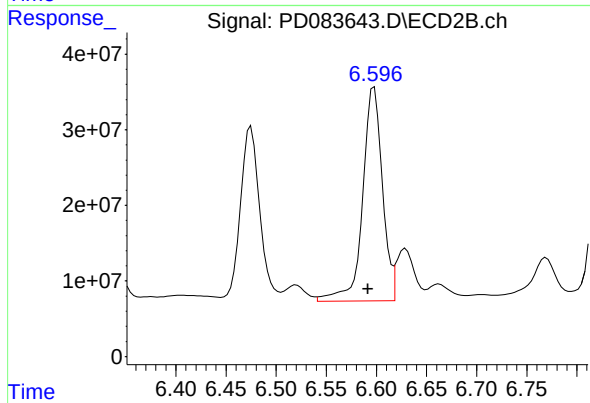
#23 Toxaphene-2

R.T.: 5.666 min
Delta R.T.: -0.011 min
Response: 39134615
Conc: 982.74 ng/ml



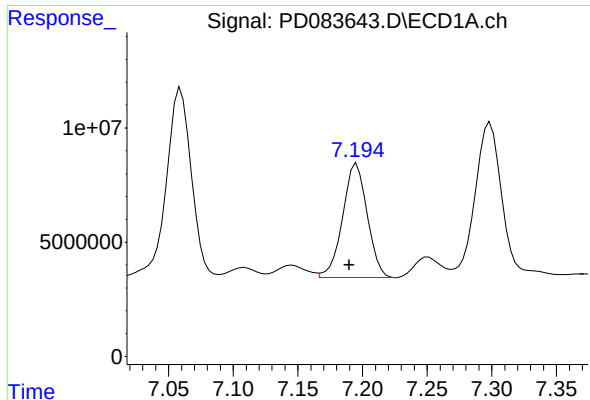
#24 Toxaphene-3

R.T.: 7.109 min
Delta R.T.: 0.011 min
Response: 6170167
Conc: 126.91 ng/ml



#24 Toxaphene-3

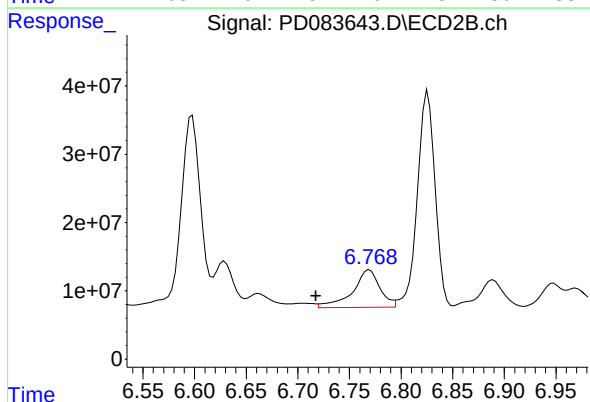
R.T.: 6.598 min
Delta R.T.: 0.006 min
Response: 387012874
Conc: 3027.55 ng/ml



#25 Toxaphene-4

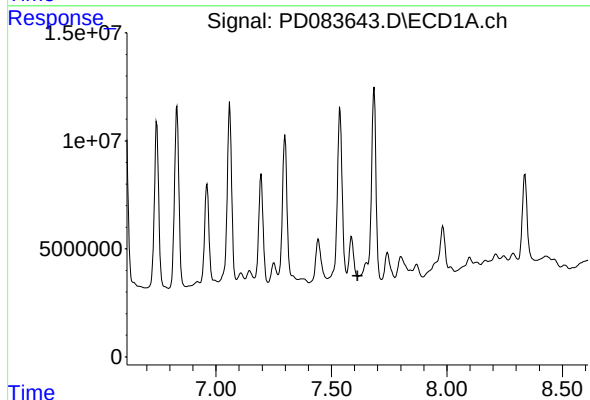
R.T.: 7.196 min
Delta R.T.: 0.006 min
Response: 65785547
Conc: 1817.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



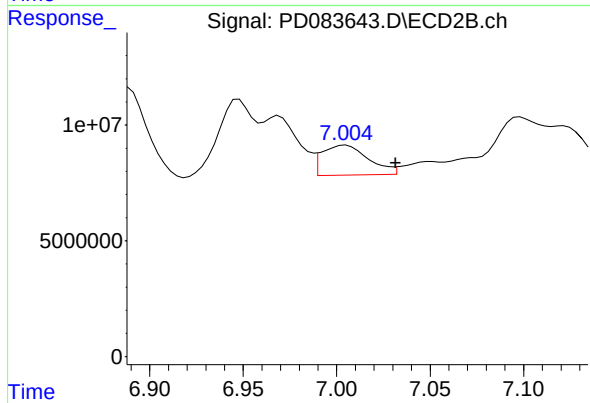
#25 Toxaphene-4

R.T.: 6.769 min
Delta R.T.: 0.052 min
Response: 101574892
Conc: 568.13 ng/ml



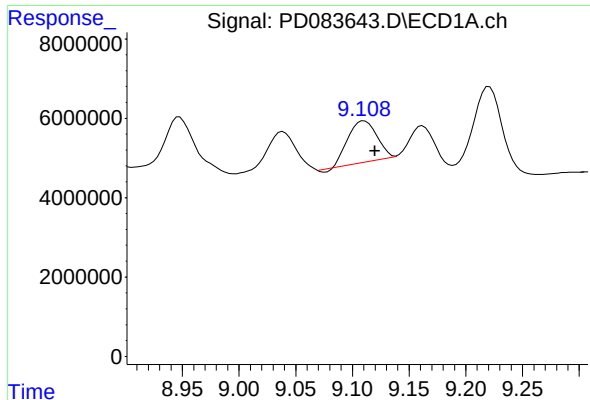
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.613 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

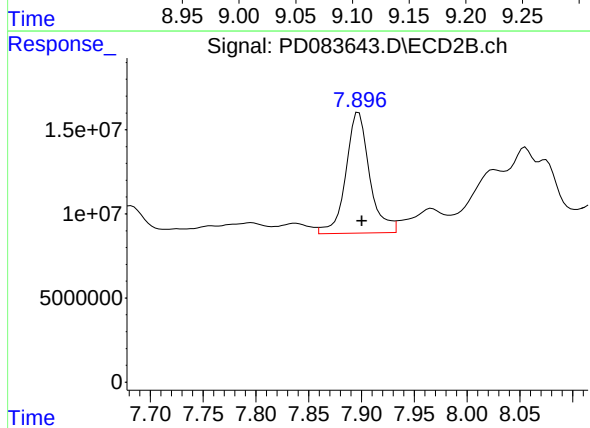
R.T.: 7.005 min
Delta R.T.: -0.027 min
Response: 22350555
Conc: 317.77 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: -0.010 min
Response: 18081287
Conc: 9.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.897 min
Delta R.T.: -0.003 min
Response: 112400286
Conc: 18.51 ng/ml