

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071824\
 Data File : PD083998.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2024 04:26
 Operator : AR\AJ
 Sample : P3287-07DL 5X
 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: Jul 19 06:06:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062624CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 27 04:33:52 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

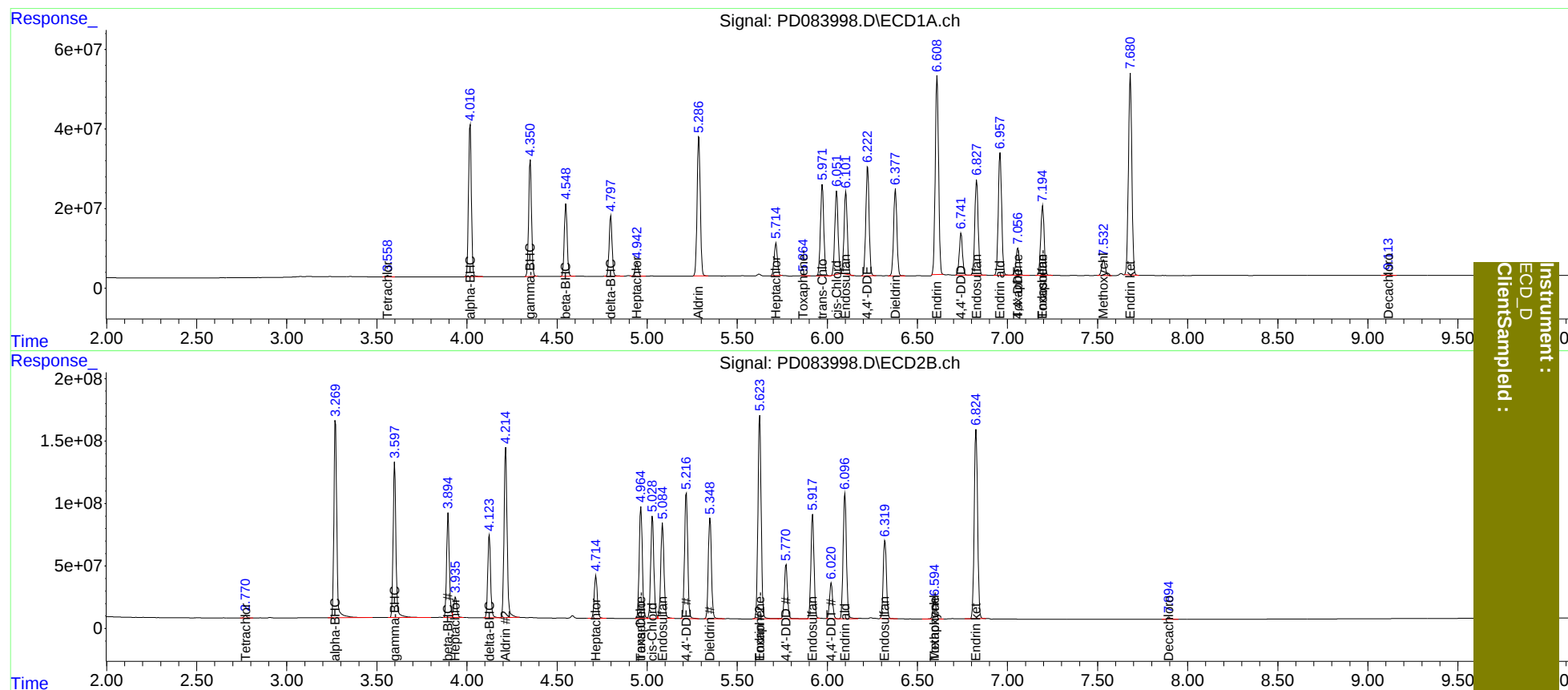
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.771	4639310	23097485	4.569	4.262
27)	SA Decachlor...	9.114	7.895	7264066	23858228	3.409	3.571
Target Compounds							
2)	A alpha-BHC	4.018	3.270	415.5E6	1724.5E6	219.606	191.292
3)	MA gamma-BHC...	4.352	3.599	324.2E6	1360.9E6	175.641	158.975
4)	MA Heptachlor	4.944	3.936	39635896	194.4E6	19.772	23.091
5)	MB Aldrin	5.287	4.215	434.4E6	1613.0E6	213.877	191.193
6)	B beta-BHC	4.549	3.896	206.4E6	893.6E6	245.749	235.686
7)	B delta-BHC	4.798	4.124	174.2E6	727.5E6	82.160	79.706
8)	B Heptachlo...	5.715	4.716	100.7E6	401.9E6	51.739	51.176
9)	A Endosulfan I	6.103	5.086	256.0E6	945.4E6	138.220	136.060
10)	B trans-Chl...	5.972	4.965	293.2E6	1075.0E6	153.977	139.128
11)	B cis-Chlor...	6.052	5.029	260.3E6	998.4E6	132.986	126.844
12)	B 4,4'-DDE	6.224	5.217	346.6E6	1214.7E6	174.973	162.238
13)	MA Dieldrin	6.378	5.349	276.7E6	983.3E6	138.187	127.010
14)	MA Endrin	6.609	5.625	641.3E6	2022.5E6	387.748	305.394
15)	B Endosulfa...	6.829	5.919	307.5E6	1006.8E6	168.651	150.893
16)	A 4,4'-DDD	6.742	5.771	130.2E6	518.9E6	90.245	87.108
17)	MA 4,4'-DDT	7.058	6.022	91559688	341.3E6	60.549	58.382
18)	B Endrin al...	6.959	6.098	404.3E6	1280.4E6	295.598	255.286
19)	B Endosulfa...	7.195	6.320	233.4E6	784.3E6	131.711	120.717
20)	A Methoxychlor	7.534	6.596	54083973	183.5E6	60.789	62.098
21)	B Endrin ke...	7.682	6.826	652.1E6	1964.7E6	333.982	279.690
22)	Toxaphene-1	5.865	4.965	1416578	1075.0E6	266.894	28138.660 #
23)	Toxaphene-2	0.000	5.625f	0	2022.5E6	N.D.	50116.467
24)	Toxaphene-3	7.058f	6.596	91559688	183.5E6	1919.959	1401.496 #
25)	Toxaphene-4	7.195	0.000	233.4E6	0	6455.845	N.D. #

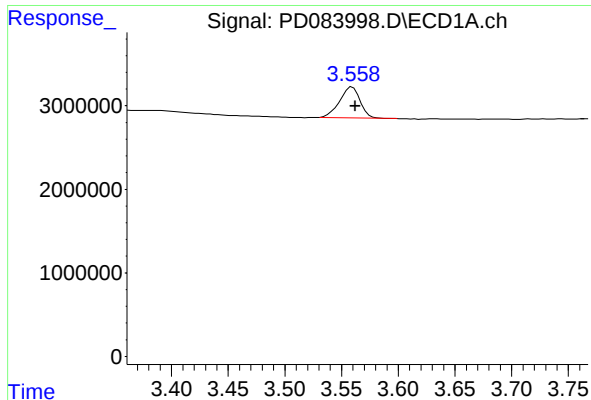
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071824\
Data File : PD083998.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2024 04:26
Operator : AR\AJ
Sample : P3287-07DL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 06:06:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062624CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jun 27 04:33:52 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

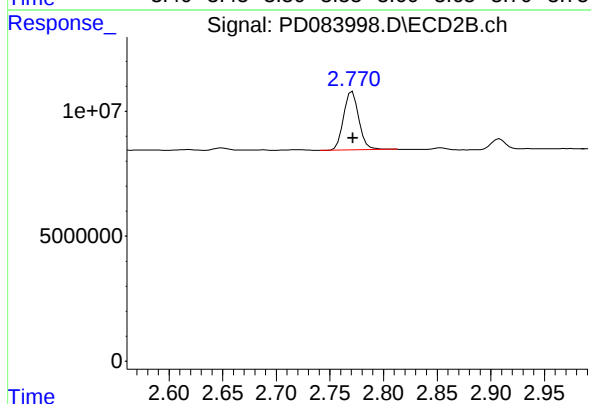




#1 Tetrachloro-m-xylene

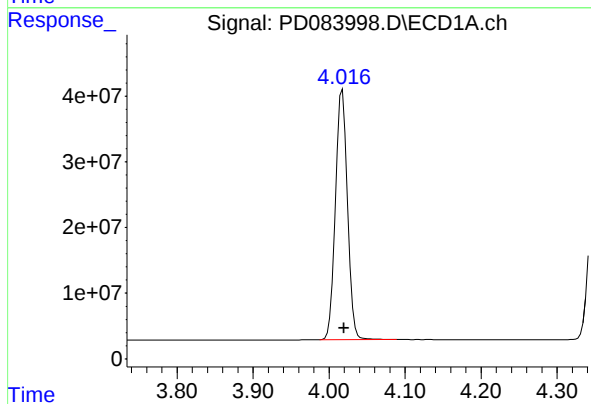
R.T.: 3.559 min
Delta R.T.: -0.003 min
Response: 4639310
Conc: 4.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



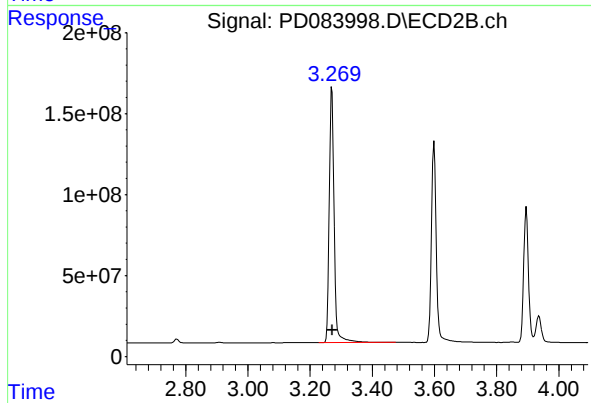
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 23097485
Conc: 4.26 ng/ml



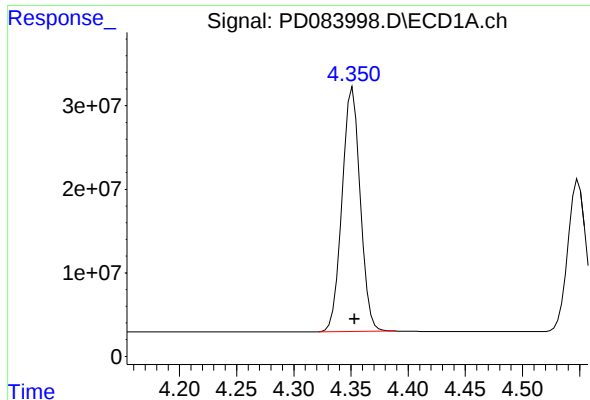
#2 alpha-BHC

R.T.: 4.018 min
Delta R.T.: -0.002 min
Response: 415460250
Conc: 219.61 ng/ml



#2 alpha-BHC

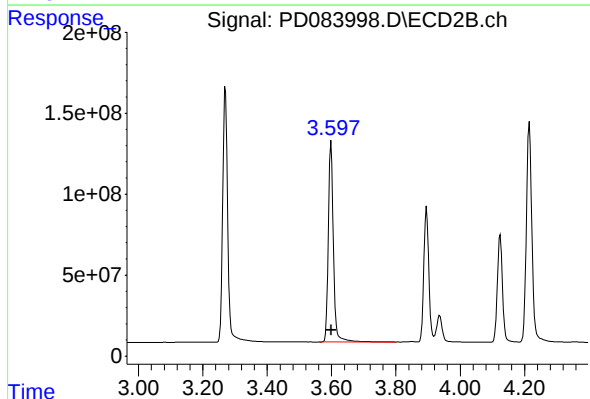
R.T.: 3.270 min
Delta R.T.: 0.000 min
Response: 1724469496
Conc: 191.29 ng/ml



#3 gamma-BHC (Lindane)

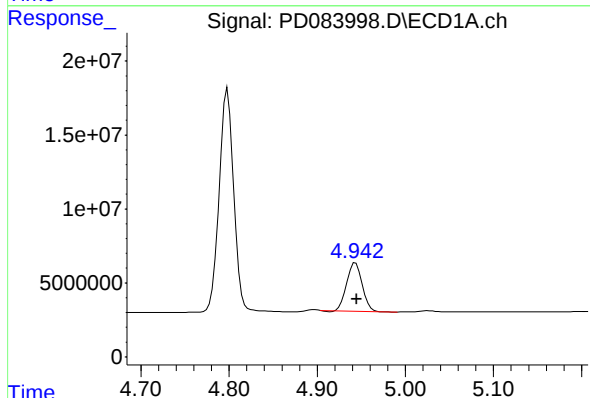
R.T.: 4.352 min
Delta R.T.: -0.002 min
Response: 324151915
Conc: 175.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



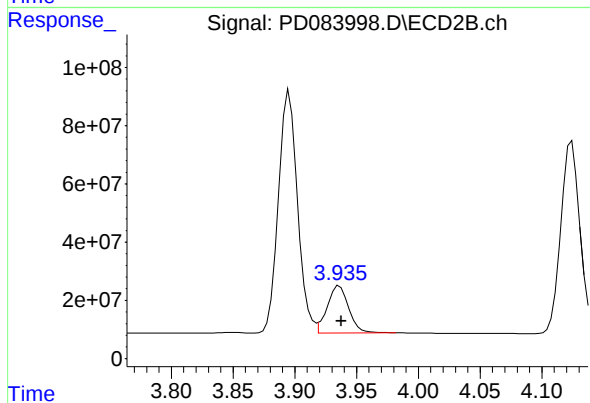
#3 gamma-BHC (Lindane)

R.T.: 3.599 min
Delta R.T.: 0.000 min
Response: 1360925725
Conc: 158.98 ng/ml



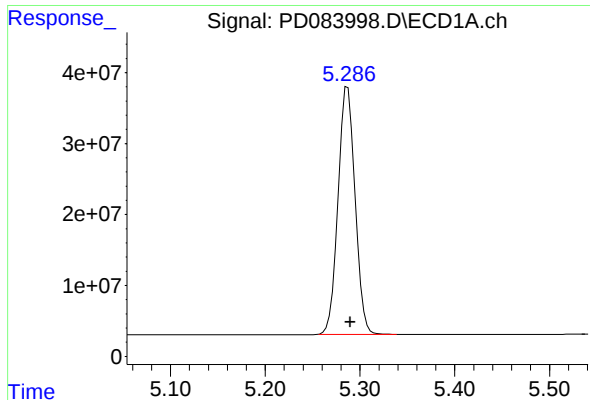
#4 Heptachlor

R.T.: 4.944 min
Delta R.T.: -0.001 min
Response: 39635896
Conc: 19.77 ng/ml



#4 Heptachlor

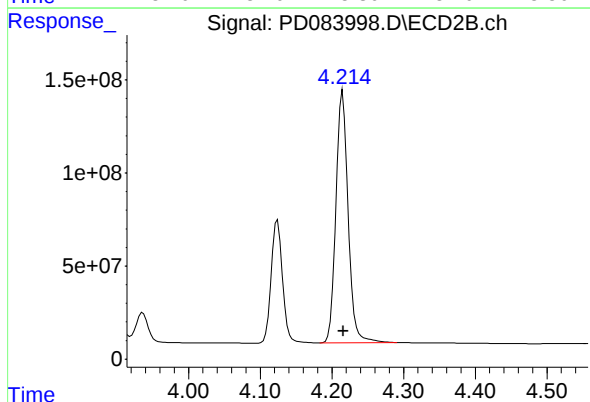
R.T.: 3.936 min
Delta R.T.: -0.001 min
Response: 194431558
Conc: 23.09 ng/ml



#5 Aldrin

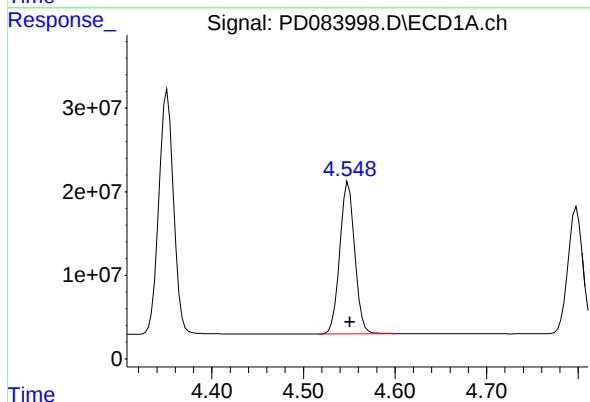
R.T.: 5.287 min
Delta R.T.: -0.003 min
Response: 434447559
Conc: 213.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



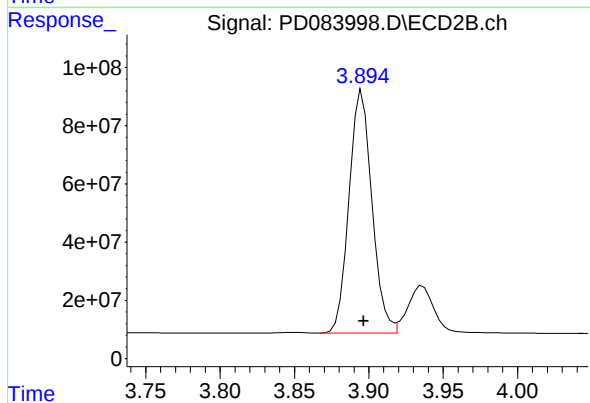
#5 Aldrin

R.T.: 4.215 min
Delta R.T.: -0.001 min
Response: 1613040540
Conc: 191.19 ng/ml



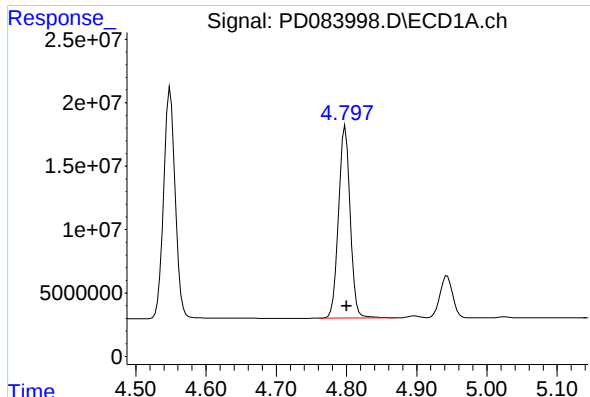
#6 beta-BHC

R.T.: 4.549 min
Delta R.T.: -0.002 min
Response: 206417883
Conc: 245.75 ng/ml



#6 beta-BHC

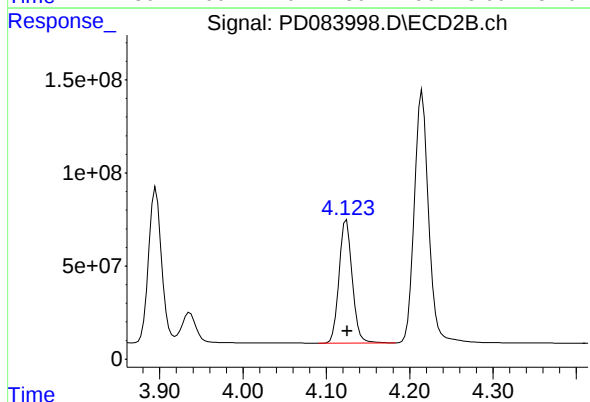
R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 893570155
Conc: 235.69 ng/ml



#7 delta-BHC

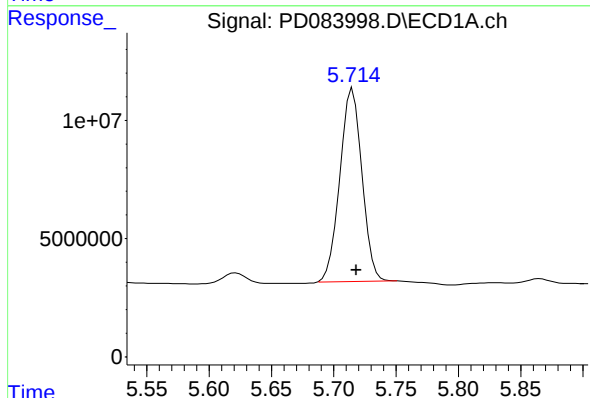
R.T.: 4.798 min
Delta R.T.: -0.002 min
Response: 174156380
Conc: 82.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



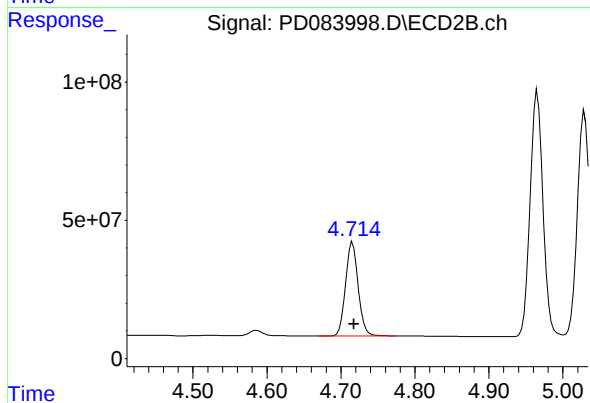
#7 delta-BHC

R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 727543968
Conc: 79.71 ng/ml



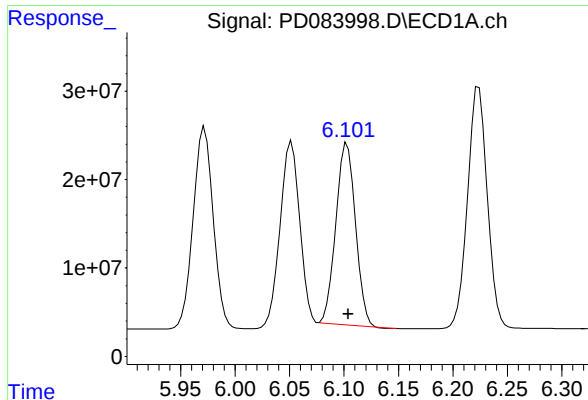
#8 Heptachlor epoxide

R.T.: 5.715 min
Delta R.T.: -0.003 min
Response: 100728171
Conc: 51.74 ng/ml



#8 Heptachlor epoxide

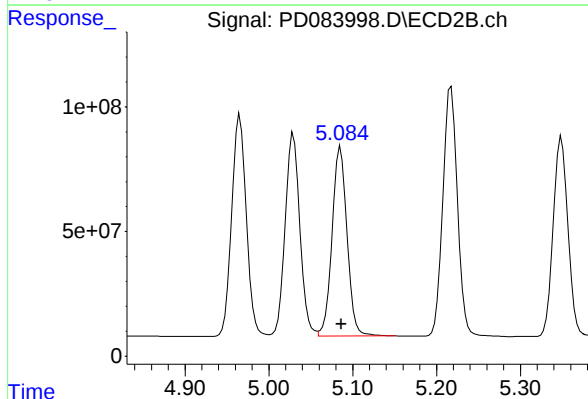
R.T.: 4.716 min
Delta R.T.: -0.002 min
Response: 401944268
Conc: 51.18 ng/ml



#9 Endosulfan I

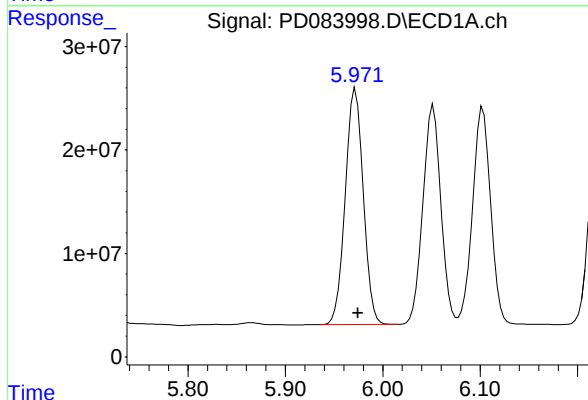
R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 256004149
Conc: 138.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



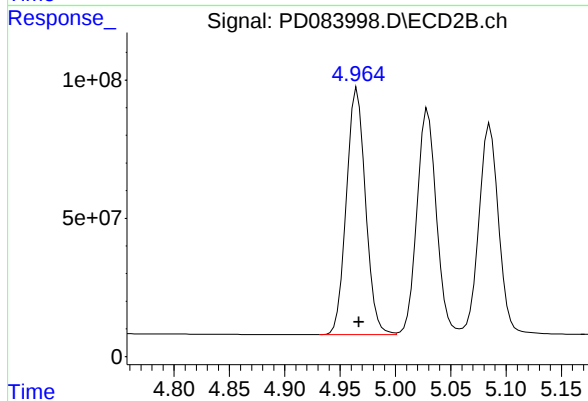
#9 Endosulfan I

R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 945427531
Conc: 136.06 ng/ml



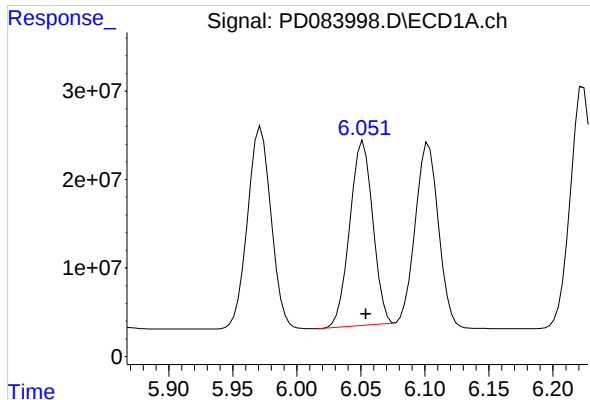
#10 trans-Chlordane

R.T.: 5.972 min
Delta R.T.: -0.003 min
Response: 293175743
Conc: 153.98 ng/ml



#10 trans-Chlordane

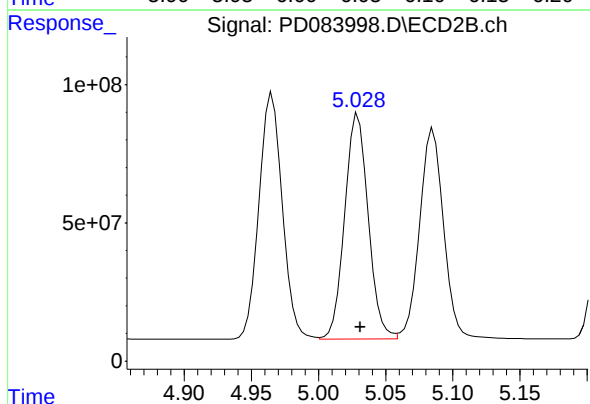
R.T.: 4.965 min
Delta R.T.: -0.002 min
Response: 1075013778
Conc: 139.13 ng/ml



#11 cis-Chlordane

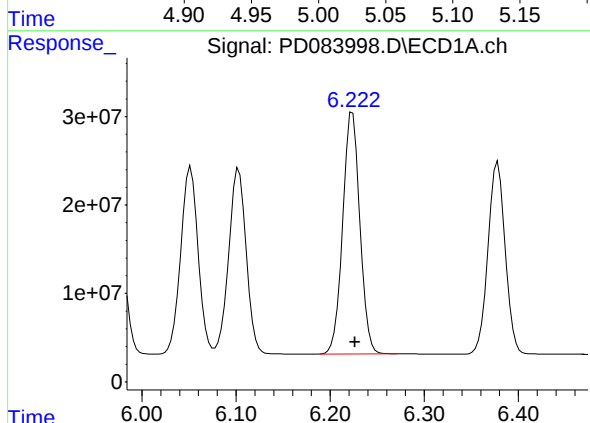
R.T.: 6.052 min
Delta R.T.: -0.002 min
Response: 260311004
Conc: 132.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



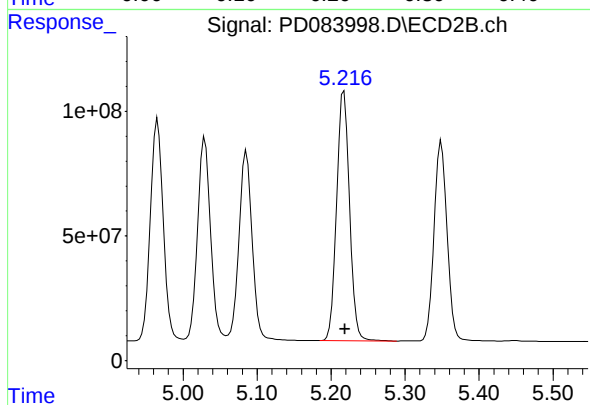
#11 cis-Chlordane

R.T.: 5.029 min
Delta R.T.: -0.002 min
Response: 998408360
Conc: 126.84 ng/ml



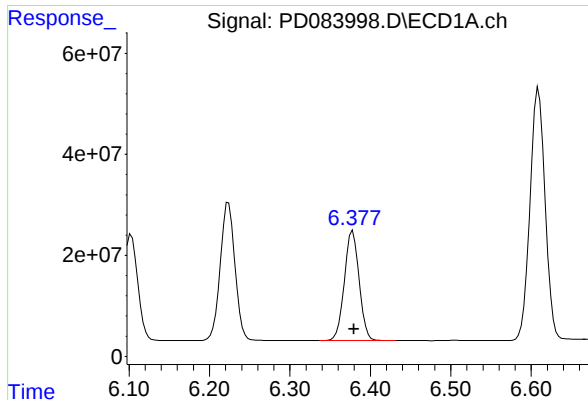
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: -0.003 min
Response: 346586243
Conc: 174.97 ng/ml



#12 4,4'-DDE

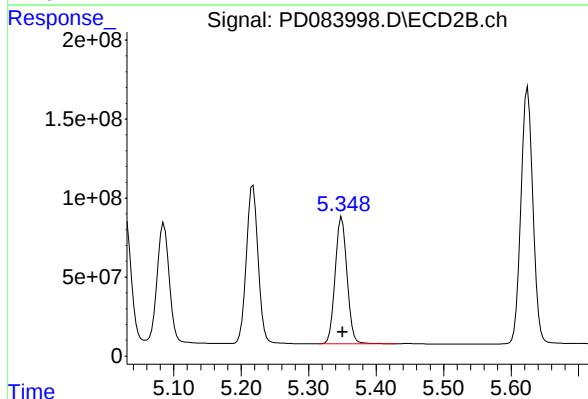
R.T.: 5.217 min
Delta R.T.: -0.002 min
Response: 1214704225
Conc: 162.24 ng/ml



#13 Dieldrin

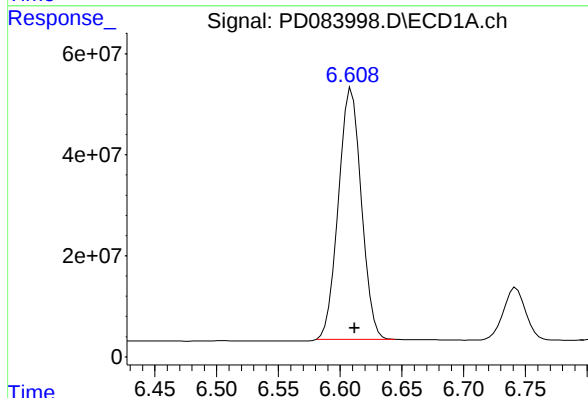
R.T.: 6.378 min
Delta R.T.: -0.002 min
Response: 276705064
Conc: 138.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



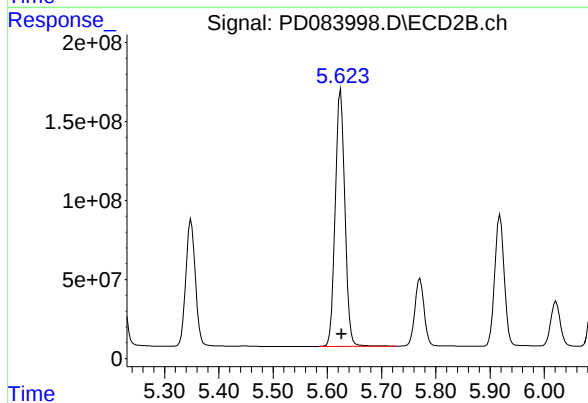
#13 Dieldrin

R.T.: 5.349 min
Delta R.T.: -0.002 min
Response: 983301607
Conc: 127.01 ng/ml



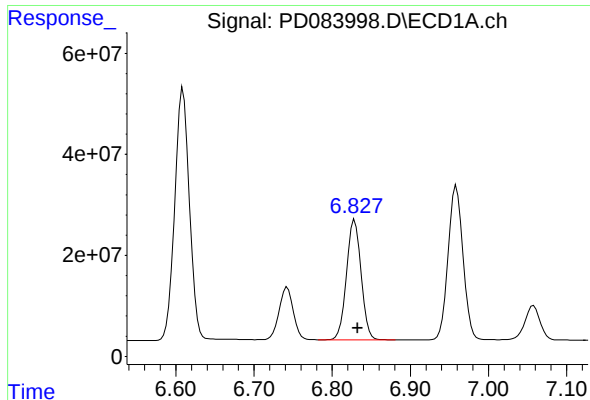
#14 Endrin

R.T.: 6.609 min
Delta R.T.: -0.002 min
Response: 641319128
Conc: 387.75 ng/ml



#14 Endrin

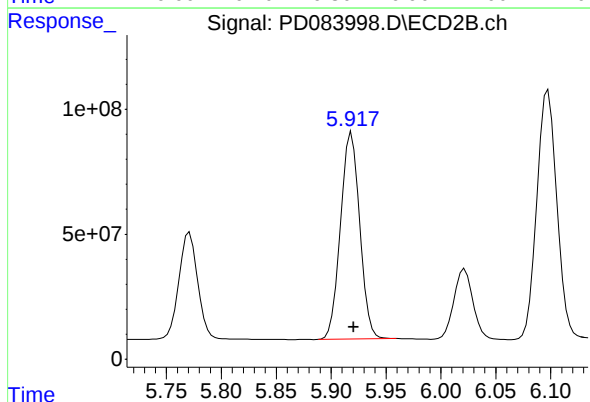
R.T.: 5.625 min
Delta R.T.: -0.001 min
Response: 2022500285
Conc: 305.39 ng/ml



#15 Endosulfan II

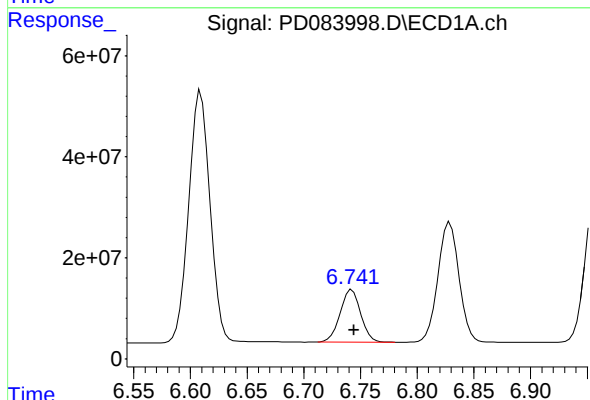
R.T.: 6.829 min
Delta R.T.: -0.004 min
Response: 307462573
Conc: 168.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



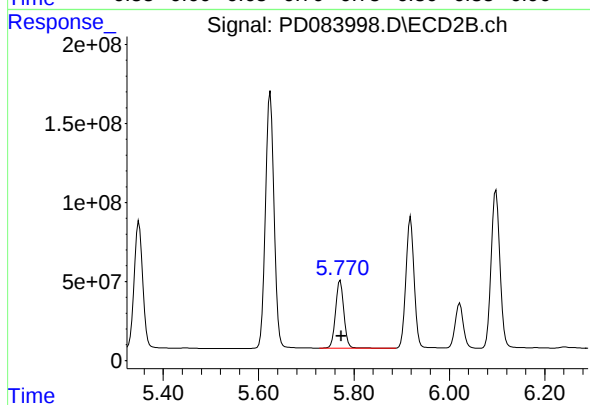
#15 Endosulfan II

R.T.: 5.919 min
Delta R.T.: -0.002 min
Response: 1006849576
Conc: 150.89 ng/ml



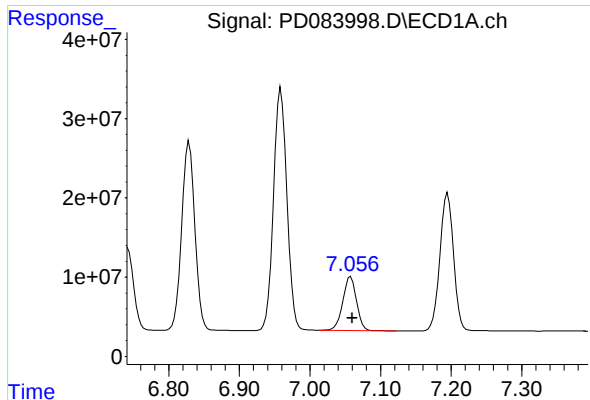
#16 4,4'-DDD

R.T.: 6.742 min
Delta R.T.: -0.002 min
Response: 130200100
Conc: 90.24 ng/ml



#16 4,4'-DDD

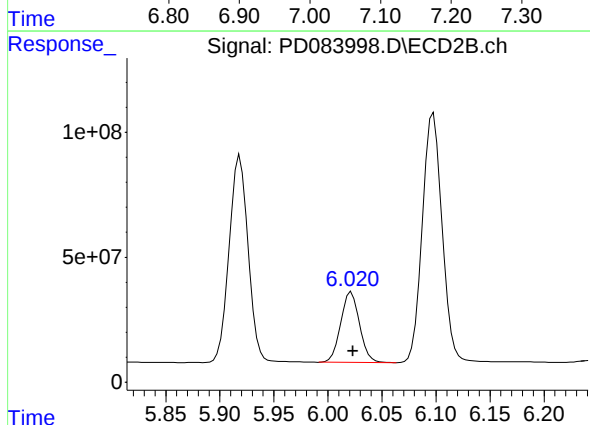
R.T.: 5.771 min
Delta R.T.: -0.002 min
Response: 518941980
Conc: 87.11 ng/ml



#17 4,4'-DDT

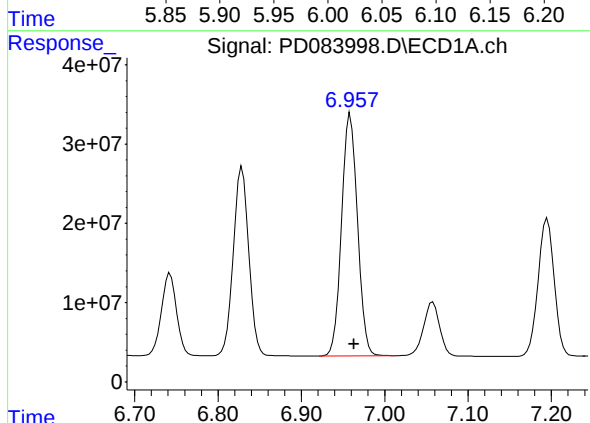
R.T.: 7.058 min
Delta R.T.: -0.002 min
Response: 91559688
Conc: 60.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



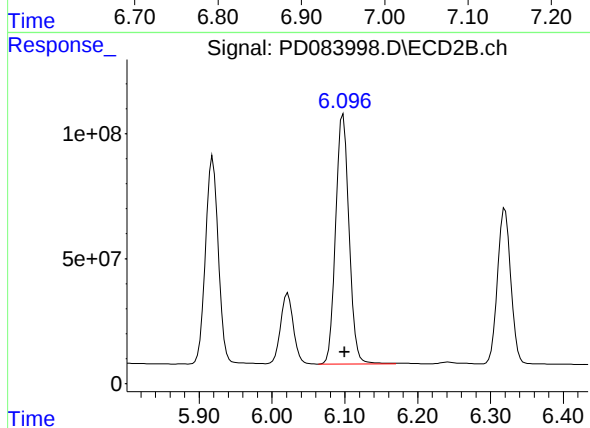
#17 4,4'-DDT

R.T.: 6.022 min
Delta R.T.: -0.002 min
Response: 341317968
Conc: 58.38 ng/ml



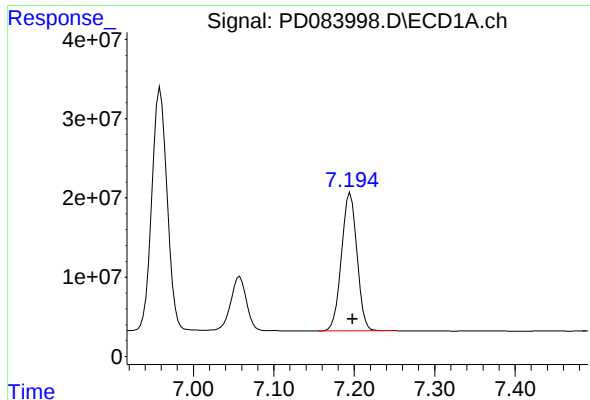
#18 Endrin aldehyde

R.T.: 6.959 min
Delta R.T.: -0.004 min
Response: 404252851
Conc: 295.60 ng/ml



#18 Endrin aldehyde

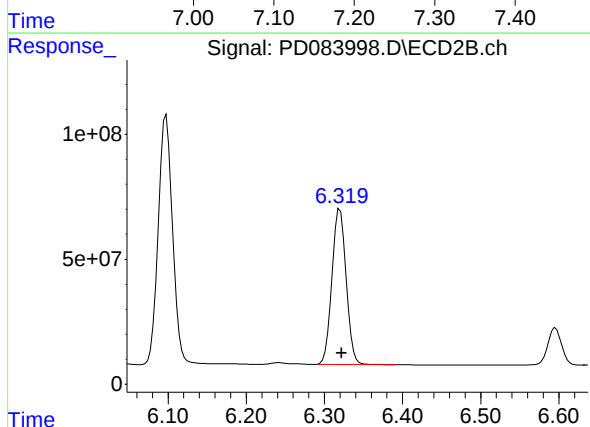
R.T.: 6.098 min
Delta R.T.: -0.002 min
Response: 1280380070
Conc: 255.29 ng/ml



#19 Endosulfan Sulfate

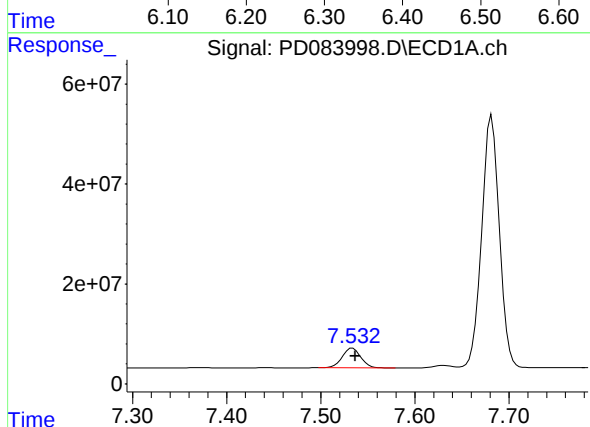
R.T.: 7.195 min
Delta R.T.: -0.003 min
Response: 233426849
Conc: 131.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



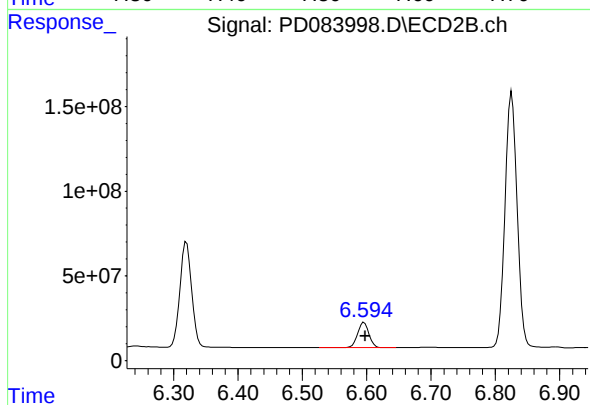
#19 Endosulfan Sulfate

R.T.: 6.320 min
Delta R.T.: -0.002 min
Response: 784252254
Conc: 120.72 ng/ml



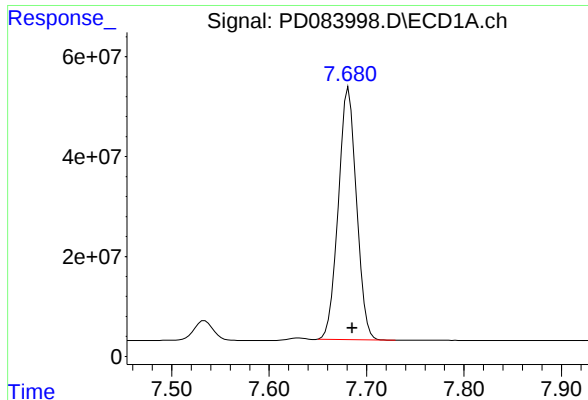
#20 Methoxychlor

R.T.: 7.534 min
Delta R.T.: -0.003 min
Response: 54083973
Conc: 60.79 ng/ml



#20 Methoxychlor

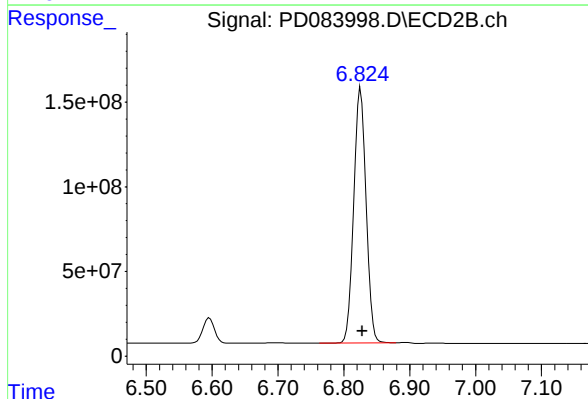
R.T.: 6.596 min
Delta R.T.: -0.002 min
Response: 183486302
Conc: 62.10 ng/ml



#21 Endrin ketone

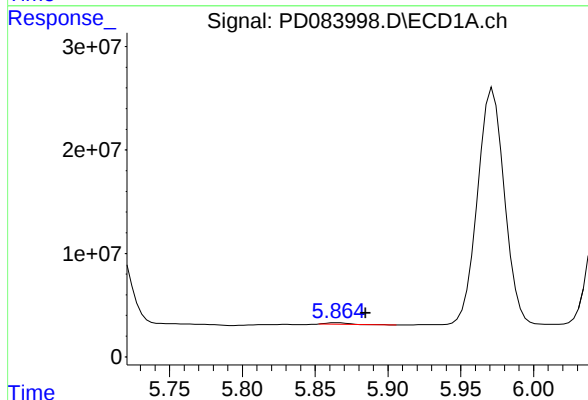
R.T.: 7.682 min
Delta R.T.: -0.004 min
Response: 652069313
Conc: 333.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



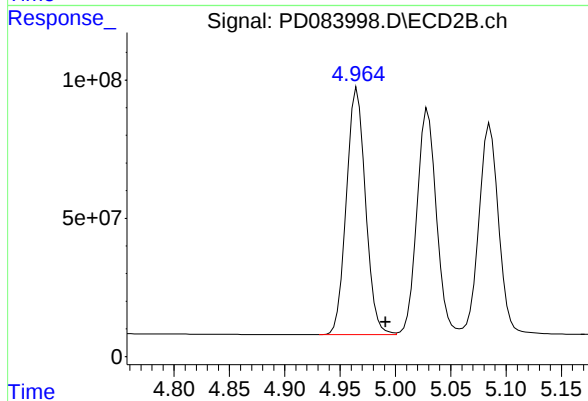
#21 Endrin ketone

R.T.: 6.826 min
Delta R.T.: -0.003 min
Response: 1964729548
Conc: 279.69 ng/ml



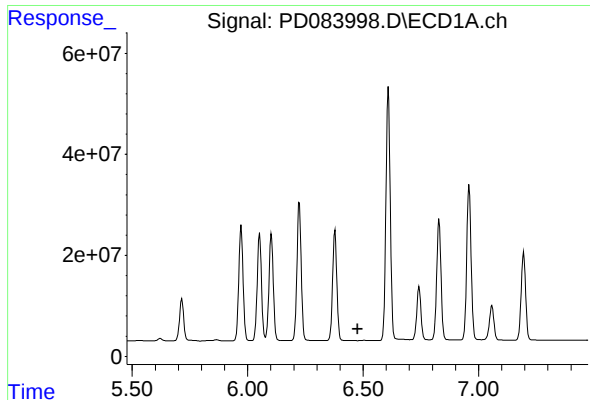
#22 Toxaphene-1

R.T.: 5.865 min
Delta R.T.: -0.019 min
Response: 1416578
Conc: 266.89 ng/ml



#22 Toxaphene-1

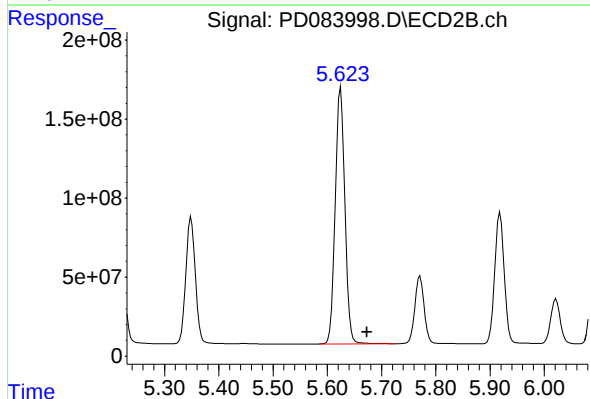
R.T.: 4.965 min
Delta R.T.: -0.026 min
Response: 1075013778
Conc: 28138.66 ng/ml



#23 Toxaphene-2

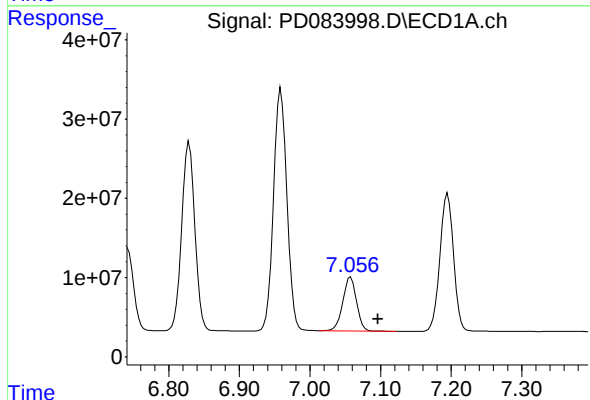
R.T.: 0.000 min
Exp R.T.: 6.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



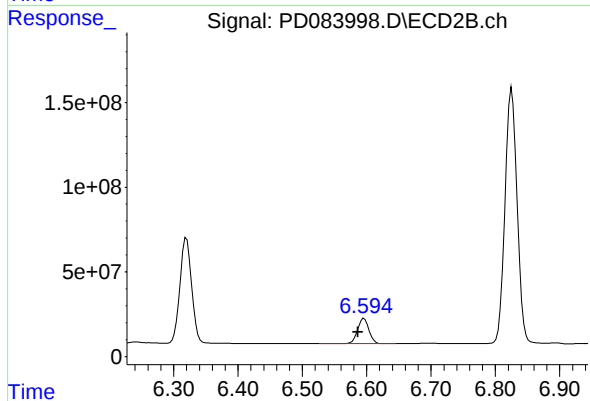
#23 Toxaphene-2

R.T.: 5.625 min
Delta R.T.: -0.049 min
Response: 2022500285
Conc: 50116.47 ng/ml



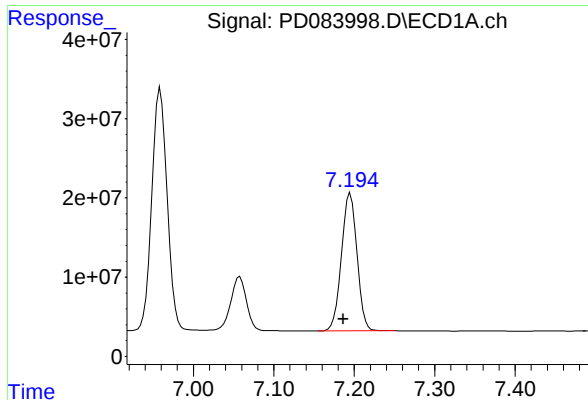
#24 Toxaphene-3

R.T.: 7.058 min
Delta R.T.: -0.039 min
Response: 91559688
Conc: 1919.96 ng/ml



#24 Toxaphene-3

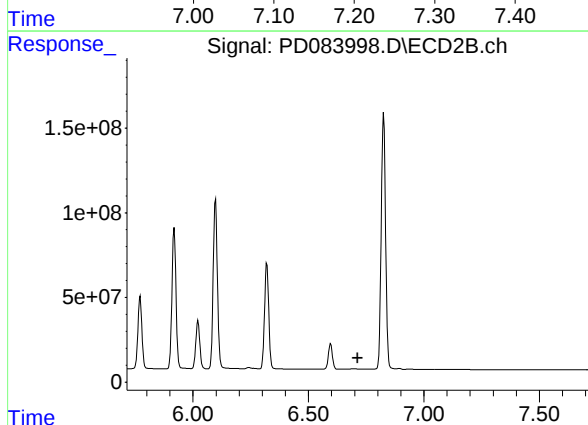
R.T.: 6.596 min
Delta R.T.: 0.009 min
Response: 183486302
Conc: 1401.50 ng/ml



#25 Toxaphene-4

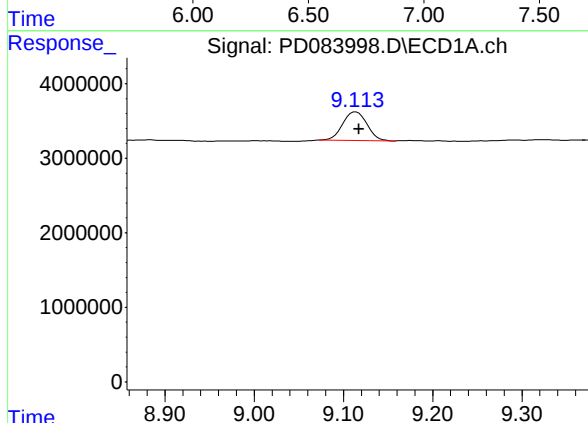
R.T.: 7.195 min
Delta R.T.: 0.009 min
Response: 233426849
Conc: 6455.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



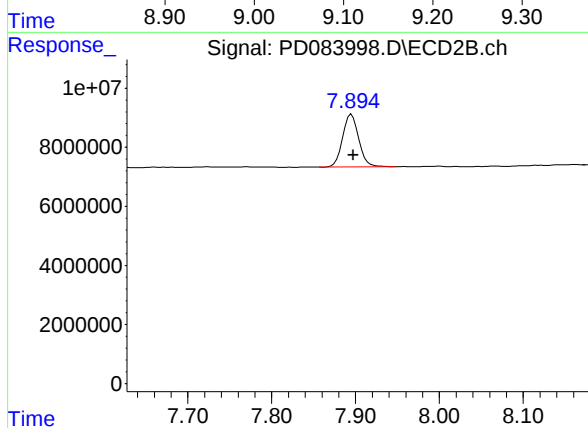
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.713 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: -0.004 min
Response: 7264066
Conc: 3.41 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.895 min
Delta R.T.: -0.002 min
Response: 23858228
Conc: 3.57 ng/ml