

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061124\
 Data File : PD083637.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2024 15:32
 Operator : AR\AJ
 Sample : P2623-11DL 4X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 10:07:00 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

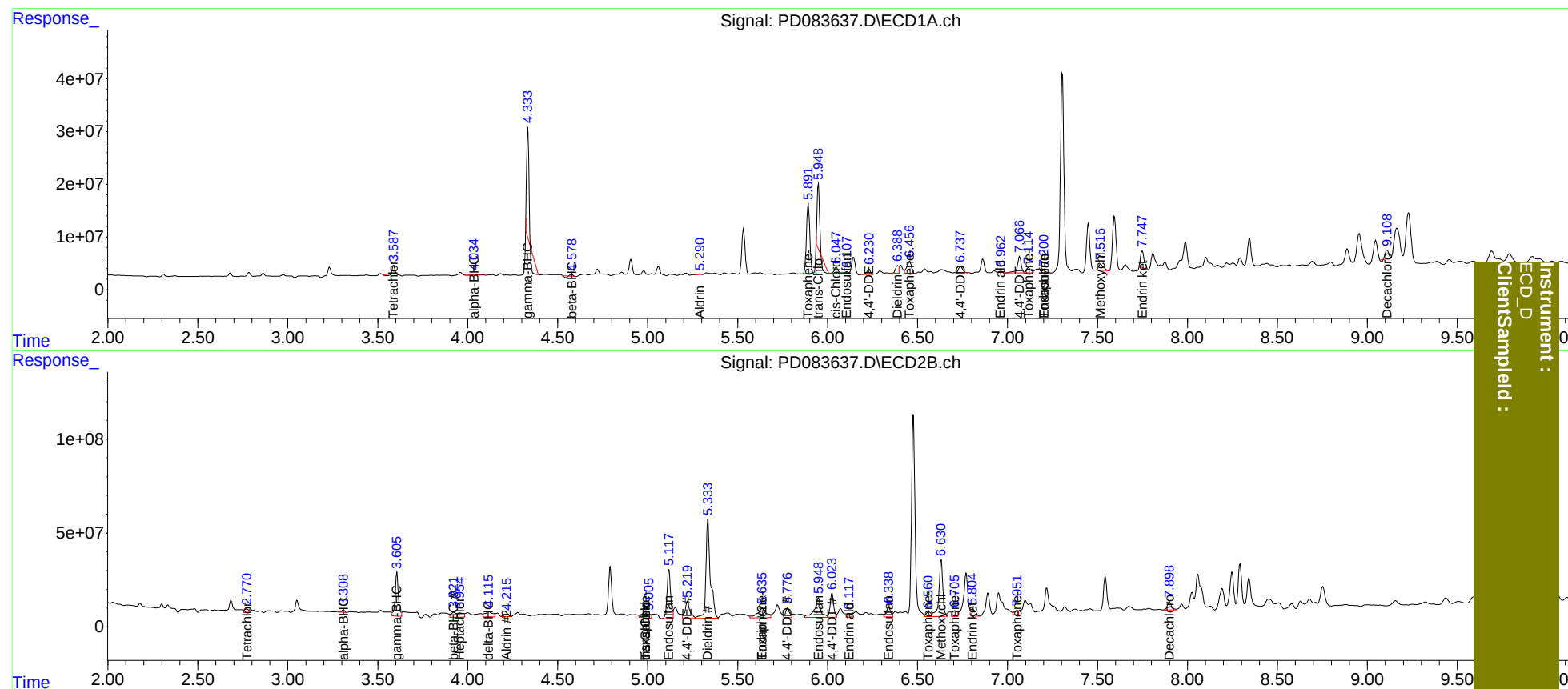
System Monitoring Compounds						
1) SA Tetrachlo...	3.588f	2.772	8672758	30973656	6.644	5.682
27) SA Decachlor...	9.109	7.899	18586950	66443328	9.559	10.942
Target Compounds						
2) A alpha-BHC	4.035	3.309f	1668569	14137594	0.752	1.658 #
3) MA gamma-BHC...	4.334	3.607	122.3E6	281.7E6	56.237	36.078 #
4) MA Heptachlor	4.978f	3.956	-7541742	53695255	N.D.	6.858
5) MB Aldrin	5.291	4.216	1175290	29467095	0.495	3.813 #
6) B beta-BHC	4.578f	3.922	680619	53380355	0.675	14.960 #
7) B delta-BHC	4.827f	4.117	-3195941	84164225	N.D.	9.870
9) A Endosulfan I	6.108	5.118	1915320	360.6E6	0.979	54.546 #
10) B trans-Chl...	5.949	4.986	89850519	77303050	44.128	10.643 #
11) B cis-Chlor...	6.048	4.986f	15557244	77303050	7.471	10.500 #
12) B 4,4'-DDE	6.231	5.221	13998788	168.7E6	6.749	23.736 #
13) MA Dieldrin	6.390	5.335	15598475	897.3E6	7.544	123.165 #
14) MA Endrin	6.634	5.636	-166828	170.3E6	N.D.	26.333
15) B Endosulfa...	6.827	5.949	-1669949	250.2E6	N.D.	39.432
16) A 4,4'-DDD	6.739	5.778	18274324	79808869	12.471	14.157
17) MA 4,4'-DDT	7.067	6.025	48082311	173.4E6	31.918	30.626
18) B Endrin al...	6.960	6.118	3296688	35878140	2.471	7.490 #
19) B Endosulfa...	7.202	6.340	7188204	88036773	4.202	14.249 #
20) A Methoxychlor	7.518	6.632	20601125	456.9E6	23.812	157.199 #
21) B Endrin ke...	7.749f	6.805	43349799	67086577	23.254	9.979 #
22) Toxaphene-1	5.893	4.986	172.0E6	77303050	28411.870	2134.906 #
23) Toxaphene-2	6.457	5.636f	39985169	170.3E6	2324.381	4276.612 #
24) Toxaphene-3	7.115	6.561	17591171	43753596	361.812	342.279
25) Toxaphene-4	7.202	6.707	7188204	57179876	198.642	319.816 #
26) Toxaphene-5	0.000	7.053	0	33468167	N.D.	475.835

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

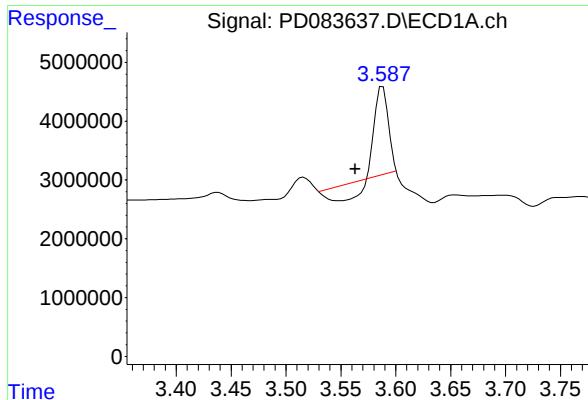
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061124\
Data File : PD083637.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2024 15:32
Operator : AR\AJ
Sample : P2623-11DL 4X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 10:07:00 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



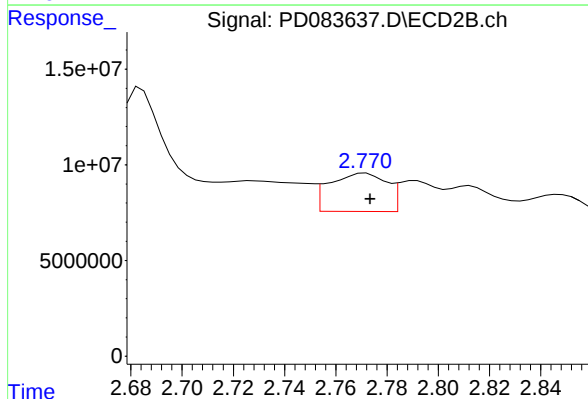
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

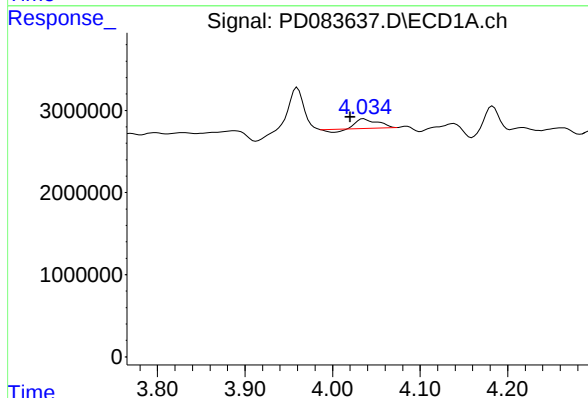
R.T.: 3.588 min
Delta R.T.: 0.025 min
Response: 8672758
Conc: 6.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



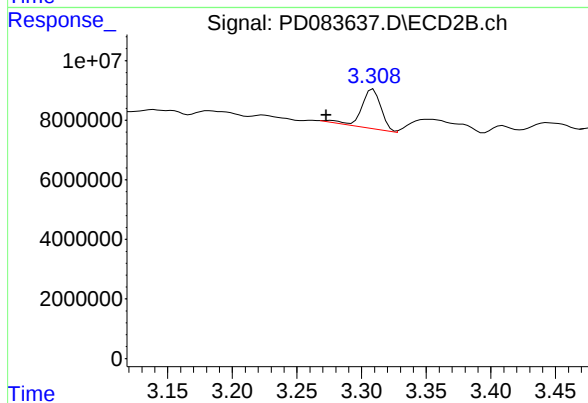
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.002 min
Response: 30973656
Conc: 5.68 ng/ml



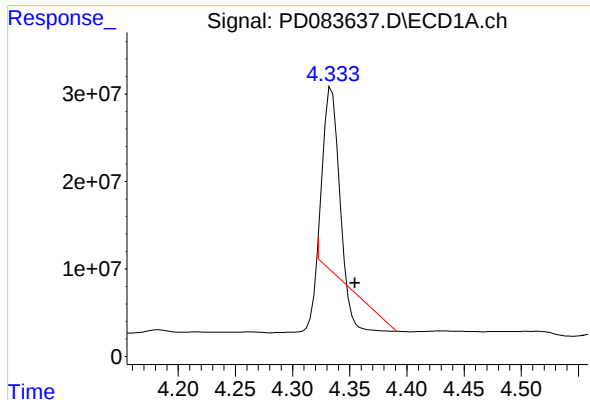
#2 alpha-BHC

R.T.: 4.035 min
Delta R.T.: 0.015 min
Response: 1668569
Conc: 0.75 ng/ml



#2 alpha-BHC

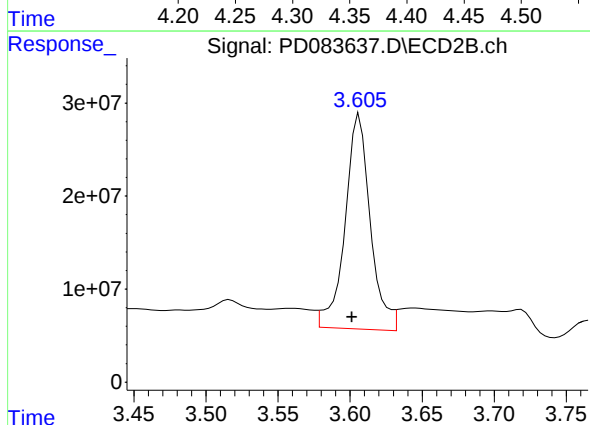
R.T.: 3.309 min
Delta R.T.: 0.036 min
Response: 14137594
Conc: 1.66 ng/ml



#3 gamma-BHC (Lindane)

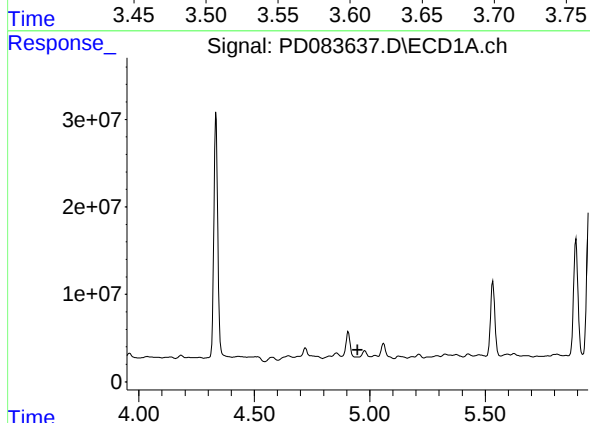
R.T.: 4.334 min
Delta R.T.: -0.020 min
Response: 122347651
Conc: 56.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



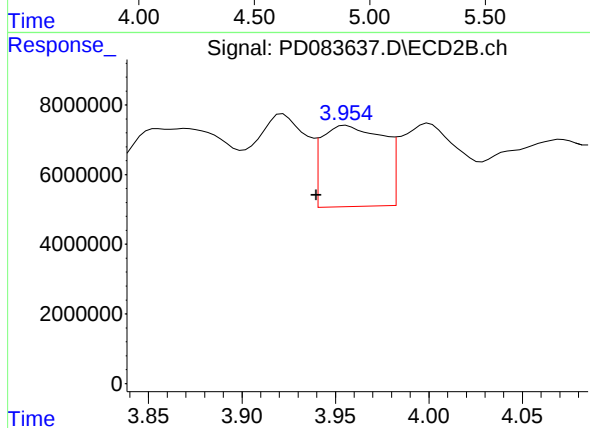
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.005 min
Response: 281733500
Conc: 36.08 ng/ml



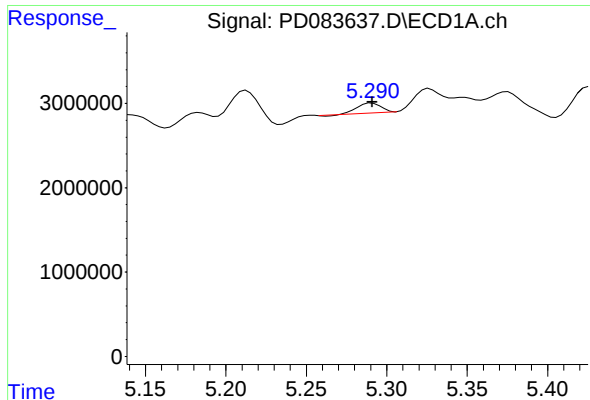
#4 Heptachlor

R.T.: 4.978 min
Delta R.T.: 0.031 min
Response: -7541742
Conc: N.D.



#4 Heptachlor

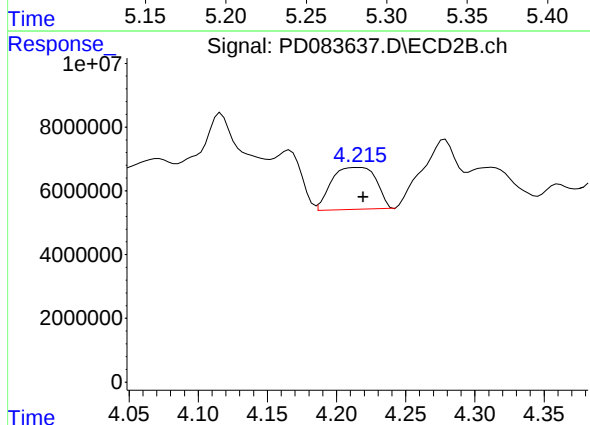
R.T.: 3.956 min
Delta R.T.: 0.016 min
Response: 53695255
Conc: 6.86 ng/ml



#5 Aldrin

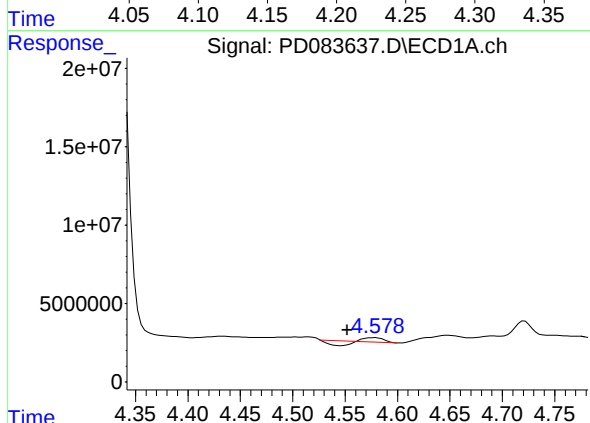
R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 1175290
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



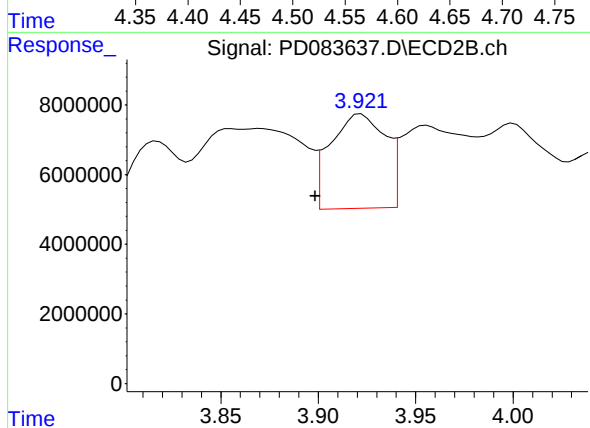
#5 Aldrin

R.T.: 4.216 min
Delta R.T.: -0.003 min
Response: 29467095
Conc: 3.81 ng/ml



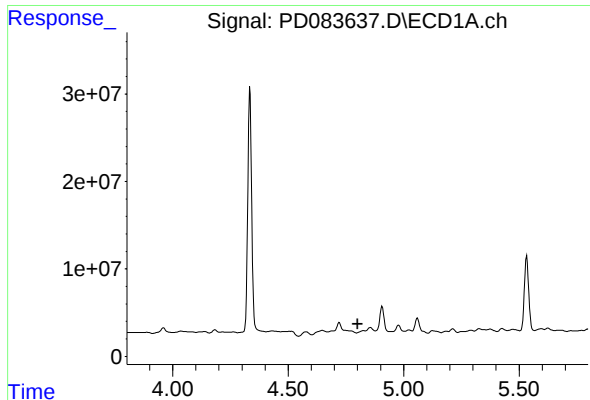
#6 beta-BHC

R.T.: 4.578 min
Delta R.T.: 0.026 min
Response: 680619
Conc: 0.68 ng/ml



#6 beta-BHC

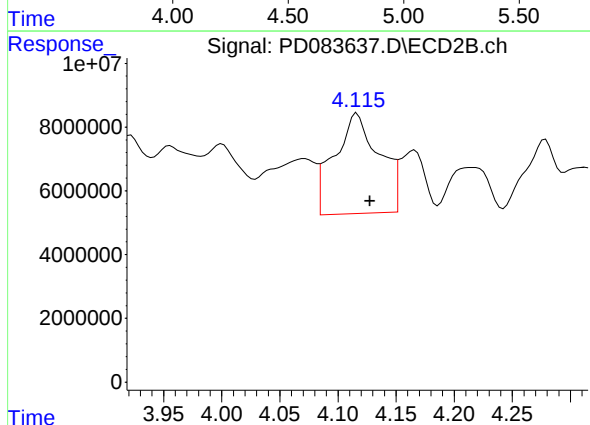
R.T.: 3.922 min
Delta R.T.: 0.024 min
Response: 53380355
Conc: 14.96 ng/ml



#7 delta-BHC

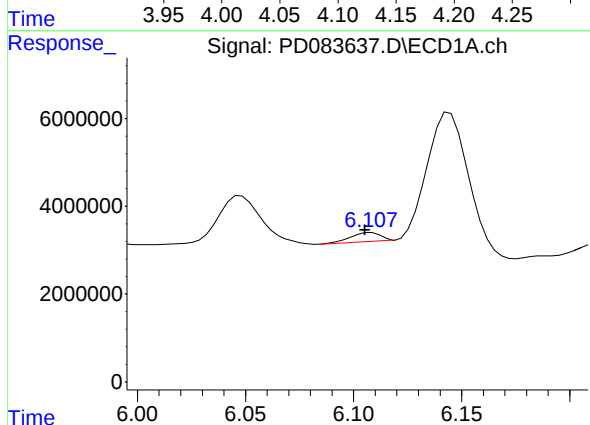
R.T.: 4.827 min
Delta R.T.: 0.026 min
Response: -3195941
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



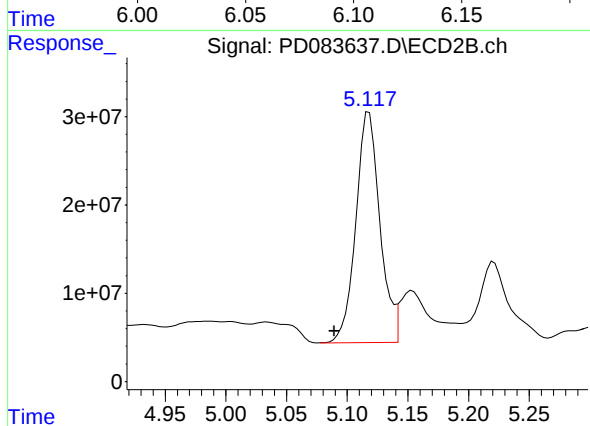
#7 delta-BHC

R.T.: 4.117 min
Delta R.T.: -0.011 min
Response: 84164225
Conc: 9.87 ng/ml



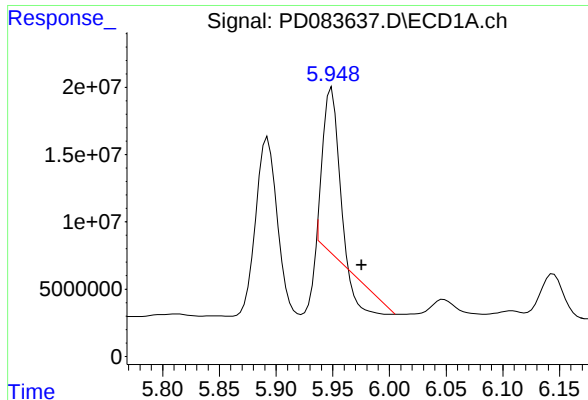
#9 Endosulfan I

R.T.: 6.108 min
Delta R.T.: 0.003 min
Response: 1915320
Conc: 0.98 ng/ml



#9 Endosulfan I

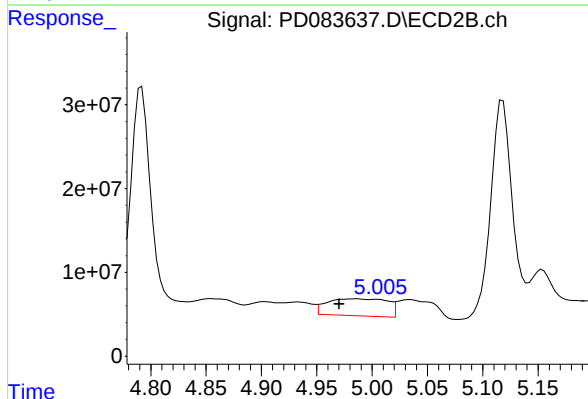
R.T.: 5.118 min
Delta R.T.: 0.029 min
Response: 360583097
Conc: 54.55 ng/ml



#10 trans-Chlordane

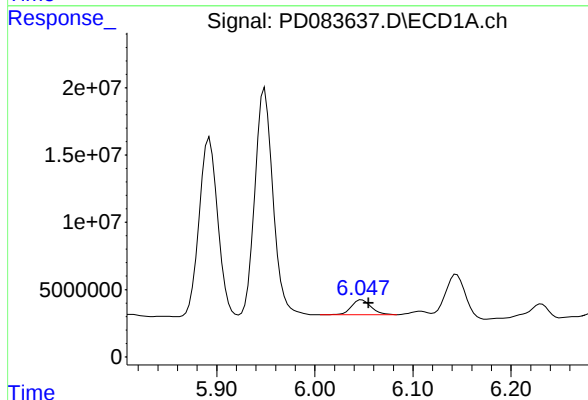
R.T.: 5.949 min
Delta R.T.: -0.026 min
Response: 89850519
Conc: 44.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



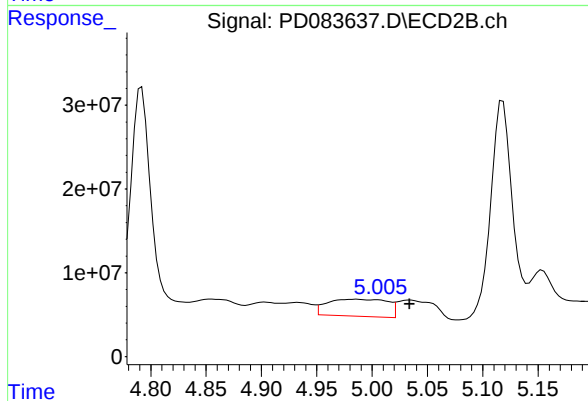
#10 trans-Chlordane

R.T.: 4.986 min
Delta R.T.: 0.015 min
Response: 77303050
Conc: 10.64 ng/ml



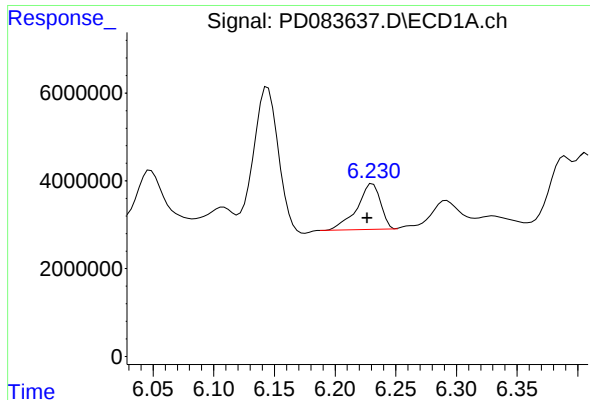
#11 cis-Chlordane

R.T.: 6.048 min
Delta R.T.: -0.007 min
Response: 15557244
Conc: 7.47 ng/ml



#11 cis-Chlordane

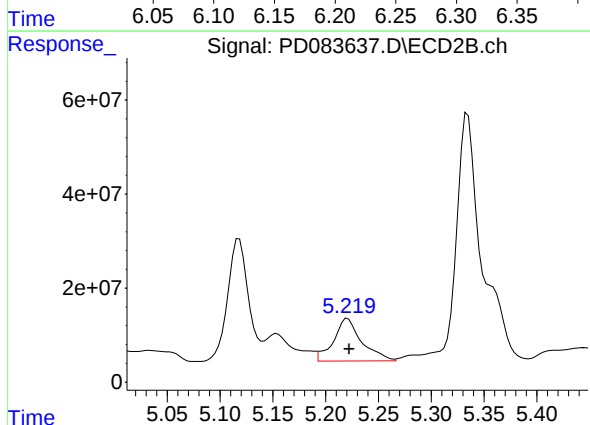
R.T.: 4.986 min
Delta R.T.: -0.048 min
Response: 77303050
Conc: 10.50 ng/ml



#12 4,4'-DDE

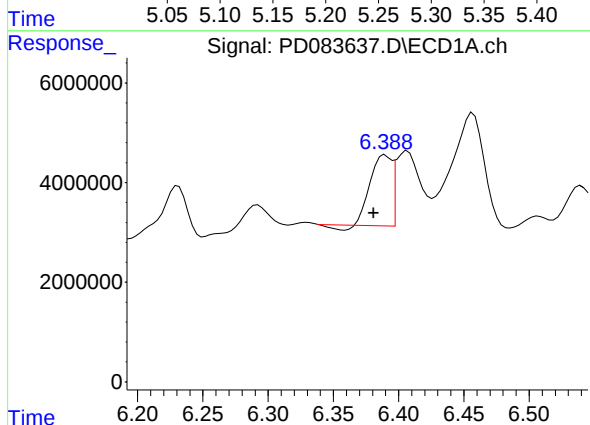
R.T.: 6.231 min
Delta R.T.: 0.004 min
Response: 13998788
Conc: 6.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



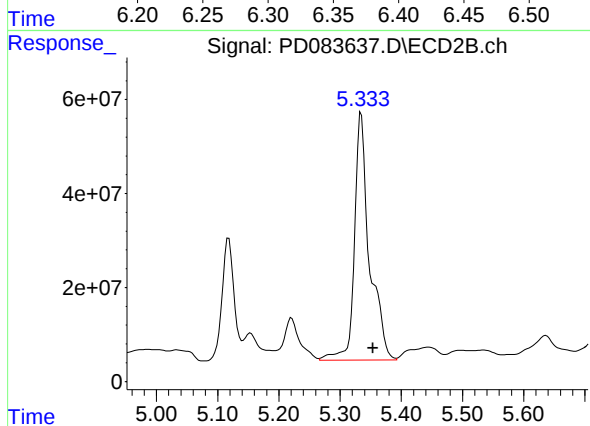
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 168684932
Conc: 23.74 ng/ml



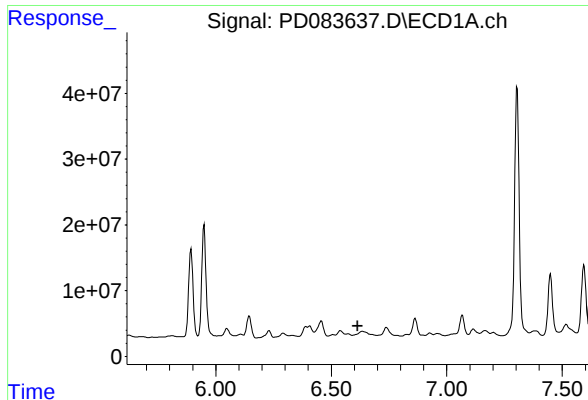
#13 Dieldrin

R.T.: 6.390 min
Delta R.T.: 0.009 min
Response: 15598475
Conc: 7.54 ng/ml



#13 Dieldrin

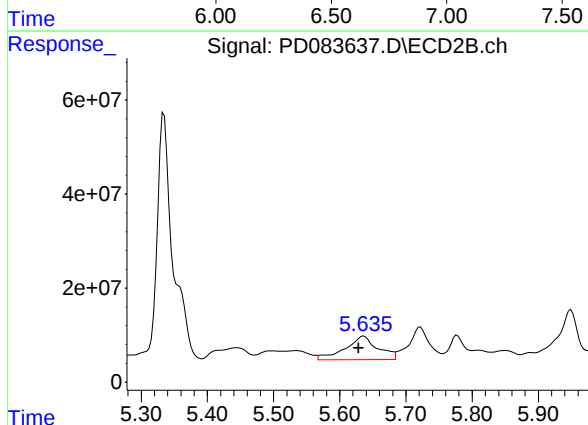
R.T.: 5.335 min
Delta R.T.: -0.019 min
Response: 897277557
Conc: 123.17 ng/ml



#14 Endrin

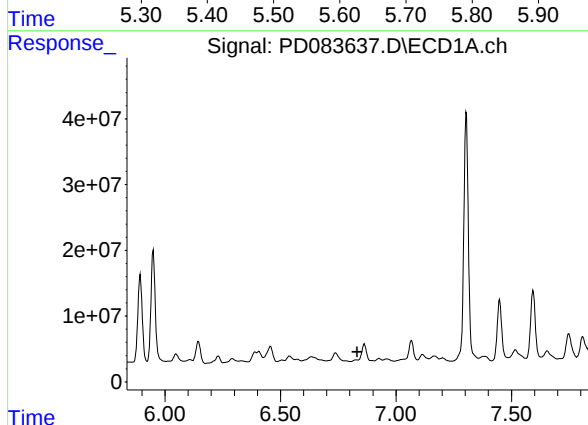
R.T.: 6.634 min
Delta R.T.: 0.021 min
Response: -166828
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



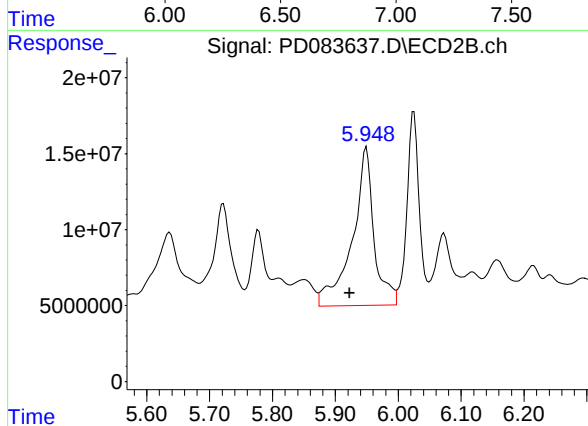
#14 Endrin

R.T.: 5.636 min
Delta R.T.: 0.008 min
Response: 170303543
Conc: 26.33 ng/ml



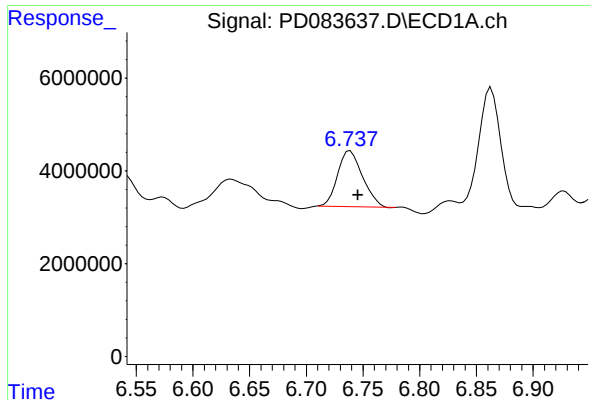
#15 Endosulfan II

R.T.: 6.827 min
Delta R.T.: -0.005 min
Response: -1669949
Conc: N.D.



#15 Endosulfan II

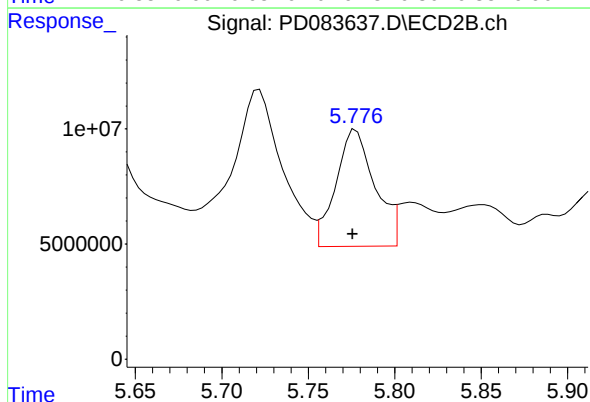
R.T.: 5.949 min
Delta R.T.: 0.026 min
Response: 250214958
Conc: 39.43 ng/ml



#16 4,4'-DDD

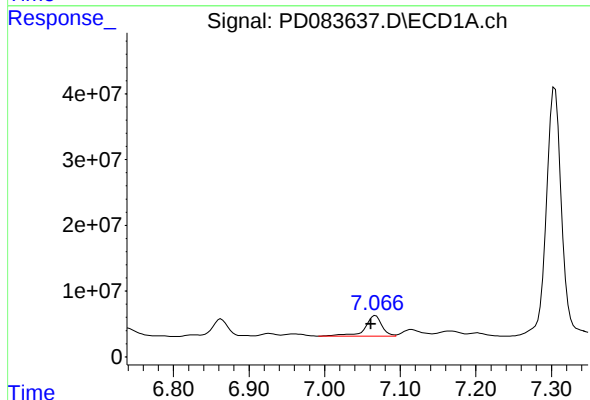
R.T.: 6.739 min
Delta R.T.: -0.007 min
Response: 18274324
Conc: 12.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



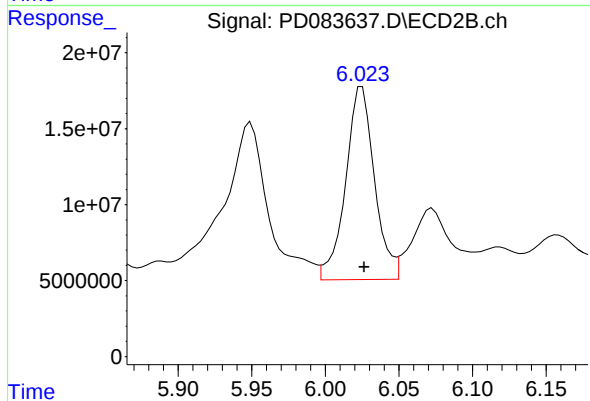
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: 0.002 min
Response: 79808869
Conc: 14.16 ng/ml



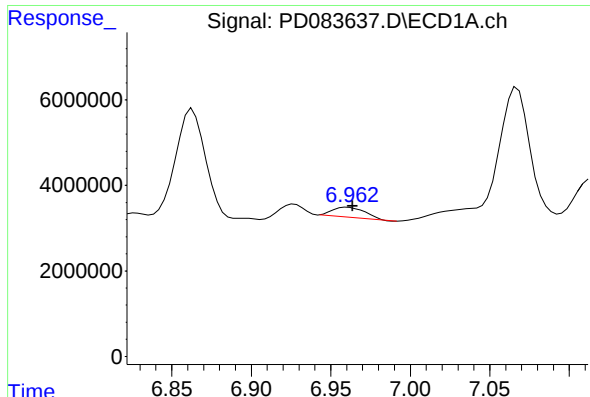
#17 4,4'-DDT

R.T.: 7.067 min
Delta R.T.: 0.006 min
Response: 48082311
Conc: 31.92 ng/ml



#17 4,4'-DDT

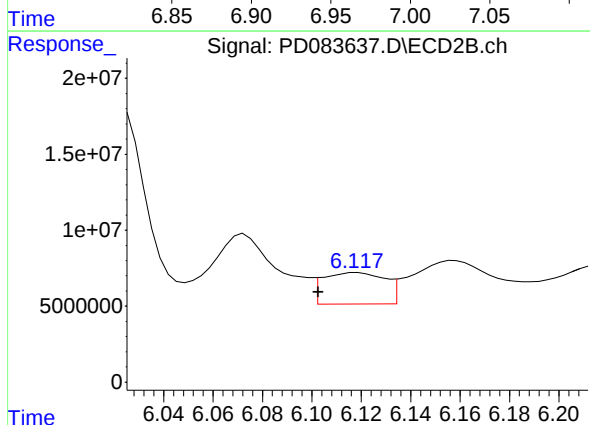
R.T.: 6.025 min
Delta R.T.: -0.001 min
Response: 173360945
Conc: 30.63 ng/ml



#18 Endrin aldehyde

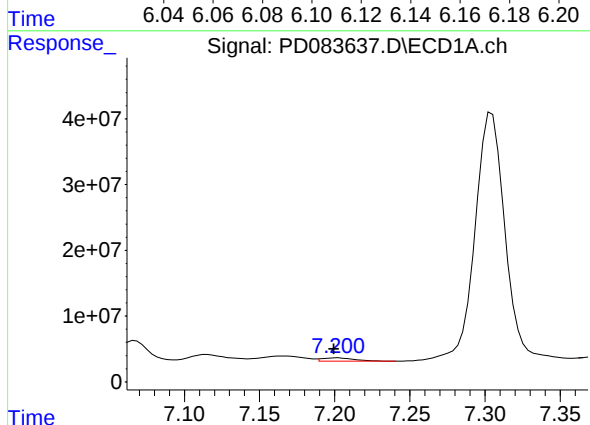
R.T.: 6.960 min
Delta R.T.: -0.003 min
Response: 3296688
Conc: 2.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



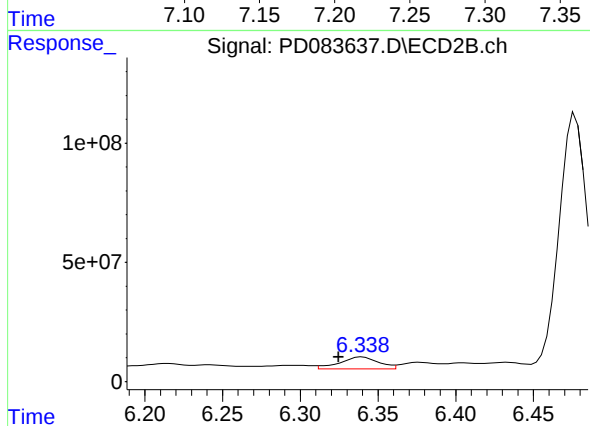
#18 Endrin aldehyde

R.T.: 6.118 min
Delta R.T.: 0.016 min
Response: 35878140
Conc: 7.49 ng/ml



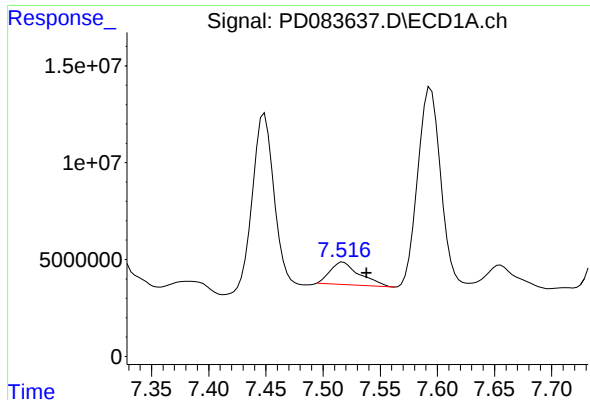
#19 Endosulfan Sulfate

R.T.: 7.202 min
Delta R.T.: 0.002 min
Response: 7188204
Conc: 4.20 ng/ml



#19 Endosulfan Sulfate

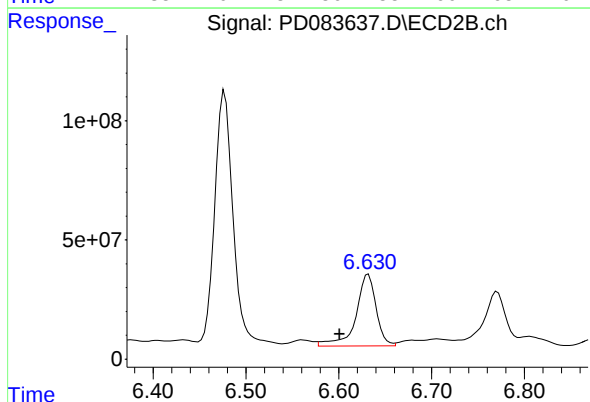
R.T.: 6.340 min
Delta R.T.: 0.015 min
Response: 88036773
Conc: 14.25 ng/ml



#20 Methoxychlor

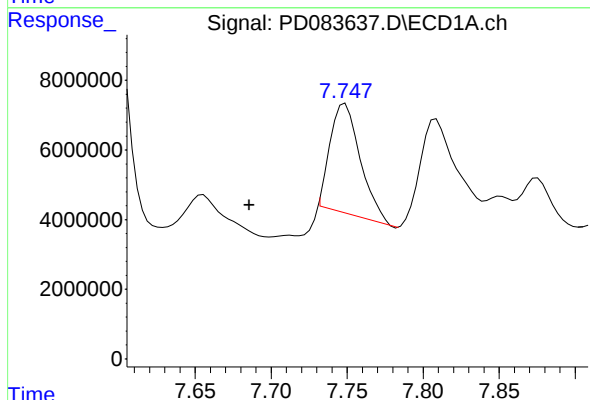
R.T.: 7.518 min
Delta R.T.: -0.020 min
Response: 20601125
Conc: 23.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



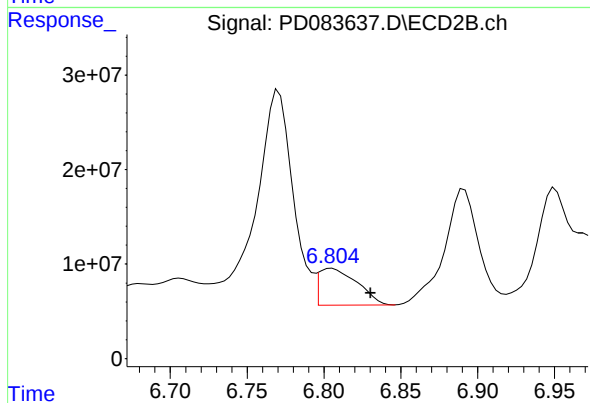
#20 Methoxychlor

R.T.: 6.632 min
Delta R.T.: 0.031 min
Response: 456883886
Conc: 157.20 ng/ml



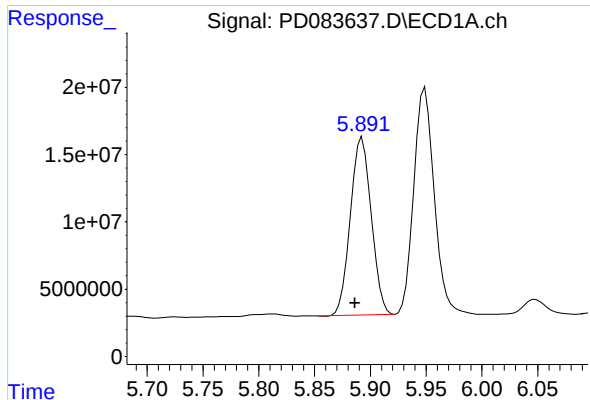
#21 Endrin ketone

R.T.: 7.749 min
Delta R.T.: 0.063 min
Response: 43349799
Conc: 23.25 ng/ml



#21 Endrin ketone

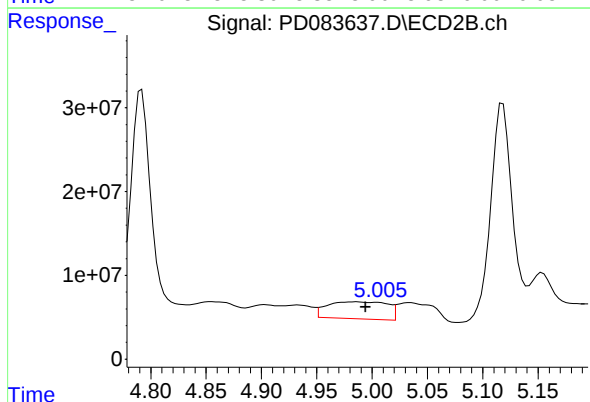
R.T.: 6.805 min
Delta R.T.: -0.025 min
Response: 67086577
Conc: 9.98 ng/ml



#22 Toxaphene-1

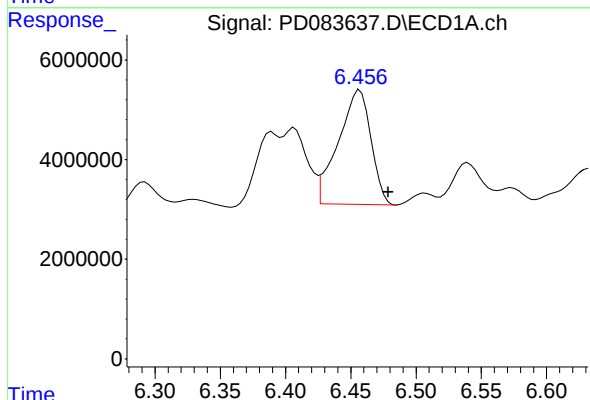
R.T.: 5.893 min
Delta R.T.: 0.006 min
Response: 172034698
Conc: 28411.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



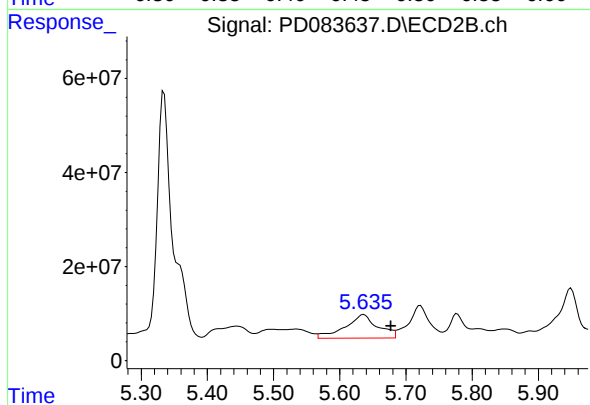
#22 Toxaphene-1

R.T.: 4.986 min
Delta R.T.: -0.009 min
Response: 77303050
Conc: 2134.91 ng/ml



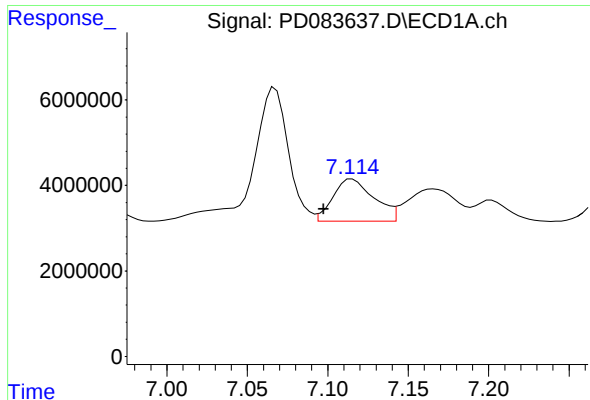
#23 Toxaphene-2

R.T.: 6.457 min
Delta R.T.: -0.022 min
Response: 39985169
Conc: 2324.38 ng/ml



#23 Toxaphene-2

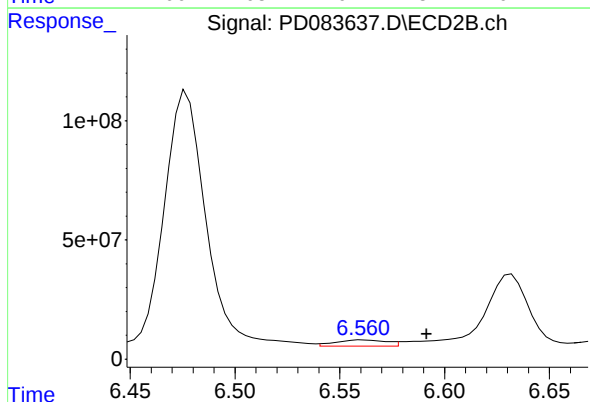
R.T.: 5.636 min
Delta R.T.: -0.041 min
Response: 170303543
Conc: 4276.61 ng/ml



#24 Toxaphene-3

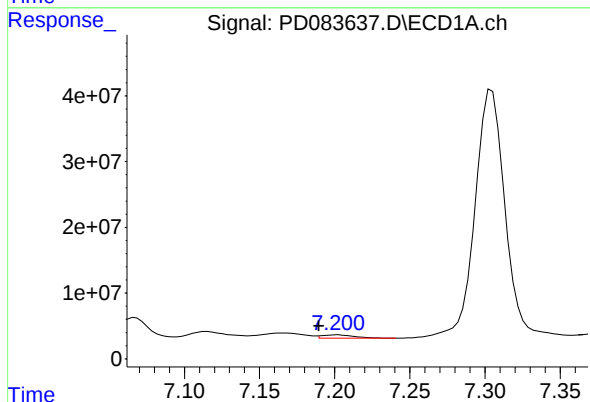
R.T.: 7.115 min
Delta R.T.: 0.018 min
Response: 17591171
Conc: 361.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



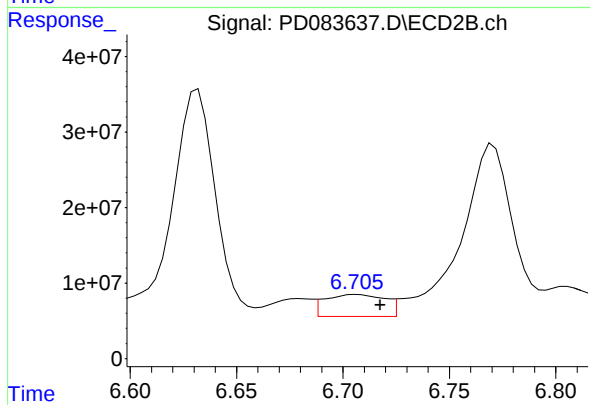
#24 Toxaphene-3

R.T.: 6.561 min
Delta R.T.: -0.030 min
Response: 43753596
Conc: 342.28 ng/ml



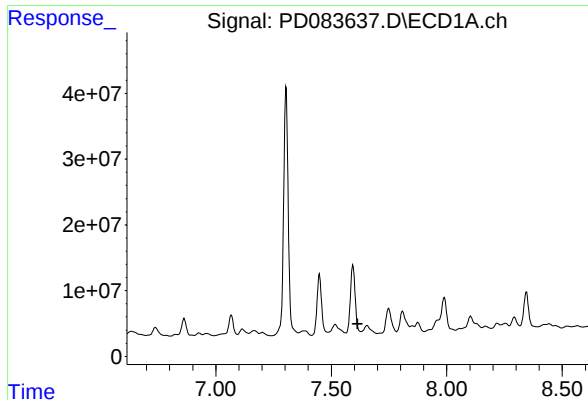
#25 Toxaphene-4

R.T.: 7.202 min
Delta R.T.: 0.012 min
Response: 7188204
Conc: 198.64 ng/ml



#25 Toxaphene-4

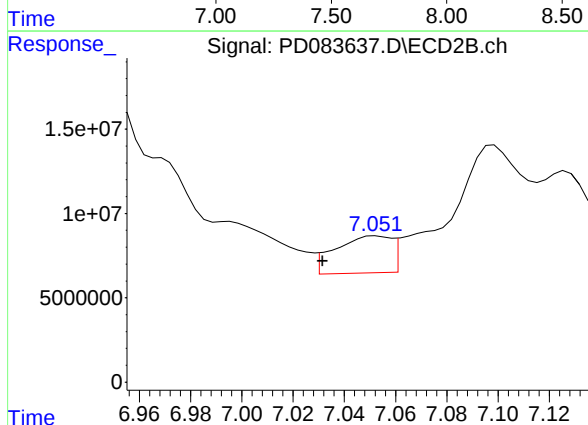
R.T.: 6.707 min
Delta R.T.: -0.011 min
Response: 57179876
Conc: 319.82 ng/ml



#26 Toxaphene-5

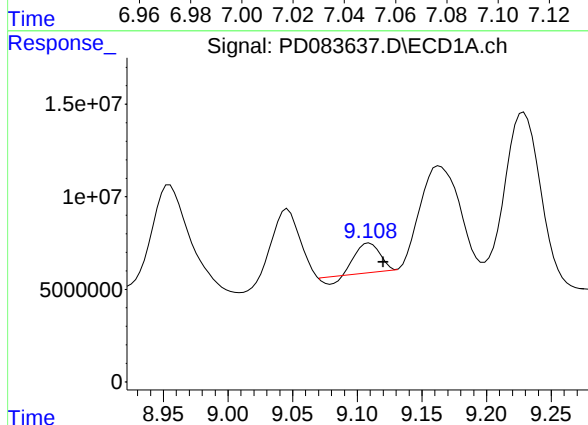
R.T.: 0.000 min
Exp R.T.: 7.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



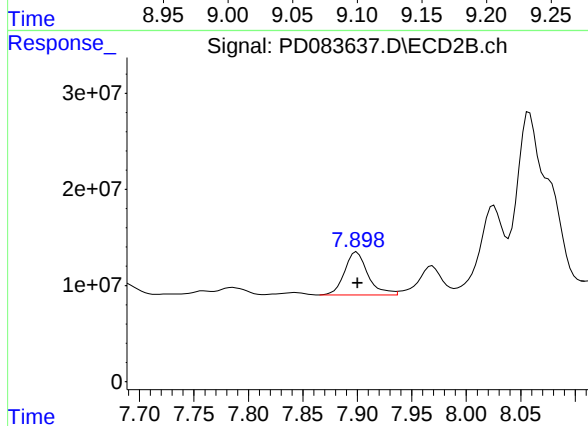
#26 Toxaphene-5

R.T.: 7.053 min
Delta R.T.: 0.021 min
Response: 33468167
Conc: 475.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: -0.011 min
Response: 18586950
Conc: 9.56 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: 0.000 min
Response: 66443328
Conc: 10.94 ng/ml