

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090924\
 Data File : PD084958.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2024 13:59
 Operator : AR\AJ
 Sample : P3877-08MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 01:46:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 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

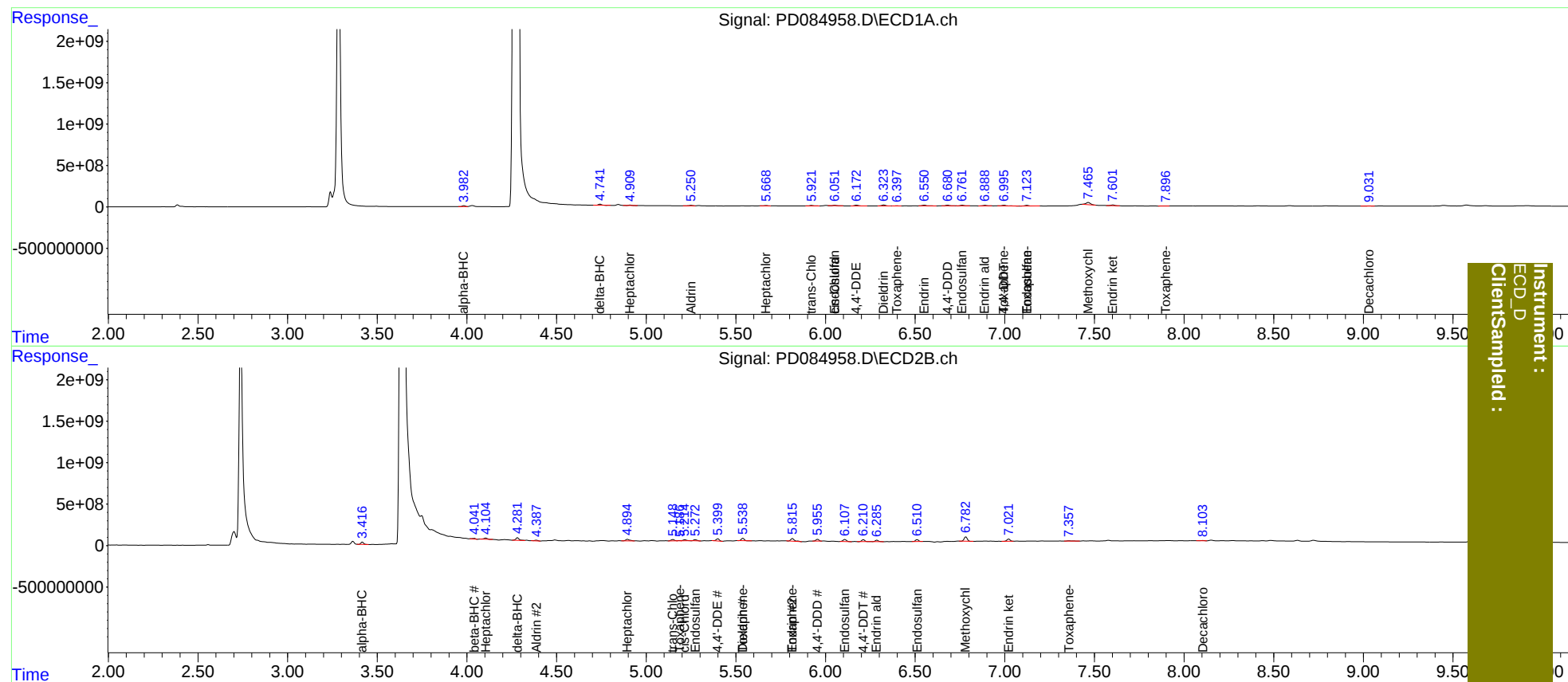
System Monitoring Compounds							
27)	SA Decachlor...	9.032	8.105	18322431	38505578	14.029	11.074
Target Compounds							
2)	A alpha-BHC	3.983	3.417	127.6E6	299.6E6	75.074	59.083
4)	MA Heptachlor	4.910	4.105	42559956	190.1E6	27.661	44.648 #
5)	MB Aldrin	5.251	4.388	84911966	102.5E6	53.091	23.068 #
6)	B beta-BHC	0.000	4.041	0	109.4E6	N.D.	50.479
7)	B delta-BHC	4.743	4.282	165.4E6	418.4E6	100.858	84.278
8)	B Heptachlo...	5.670	4.896	42511887	314.6E6	28.503	74.273 #
9)	A Endosulfan I	6.052	5.274	4476842	181.3E6	3.254	47.297 #
10)	B trans-Chl...	5.923	5.149	74395819	228.9E6	52.749	55.642
11)	B cis-Chlor...	6.052f	5.216	4476842	195.7E6	3.028	46.648 #
12)	B 4,4'-DDE	6.173	5.400	137.8E6	319.2E6	110.490	81.367 #
13)	MA Dieldrin	6.325	5.539	160.8E6	319.6E6	109.008	74.394 #
14)	MA Endrin	6.552	5.816	129.6E6	454.8E6	114.821	122.844
15)	B Endosulfa...	6.763	6.108	104.4E6	337.6E6	79.097	91.056
16)	A 4,4'-DDD	6.682	5.956	107.9E6	249.1E6	109.267	73.400 #
17)	MA 4,4'-DDT	6.997	6.212	123.6E6	266.7E6	138.074	83.387 #
18)	B Endrin al...	6.890	6.287	95245818	222.4E6	105.465	77.876 #
19)	B Endosulfa...	7.124	6.511	142.0E6	277.9E6	123.229	77.821 #
20)	A Methoxychlor	7.466	6.783	454.5E6	646.3E6	872.549	390.673 #
21)	B Endrin ke...	7.603	7.022	114.4E6	340.5E6	93.532	77.334
22)	Toxaphene-1	5.847	5.187	-4179551	45451277	N.D.	1792.685
23)	Toxaphene-2	6.399	5.539f	20301910	319.6E6	1380.296	12930.758 #
24)	Toxaphene-3	6.997f	5.816f	123.6E6	454.8E6	3607.362	19274.593 #
25)	Toxaphene-4	7.124	0.000	142.0E6	0	5517.048	N.D. #
26)	Toxaphene-5	7.898	7.358	16964946	70420987	900.515	1711.979 #

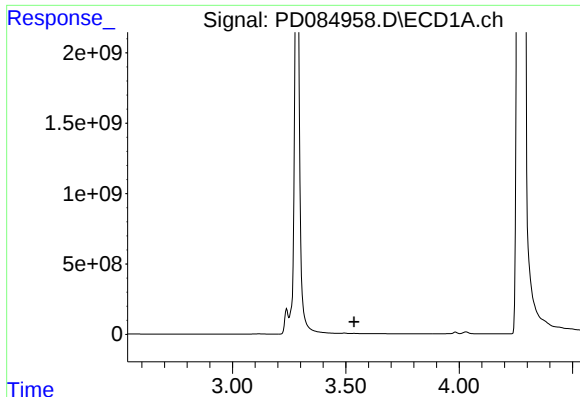
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090924\
Data File : PD084958.D
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Acq On : 09 Sep 2024 13:59
Operator : AR\AJ
Sample : P3877-08MS
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ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
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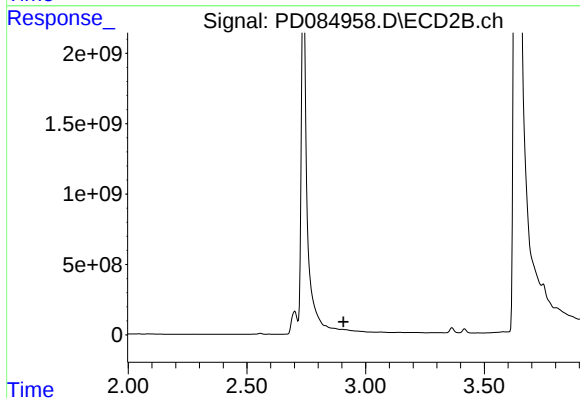




#1 Tetrachloro-m-xylene

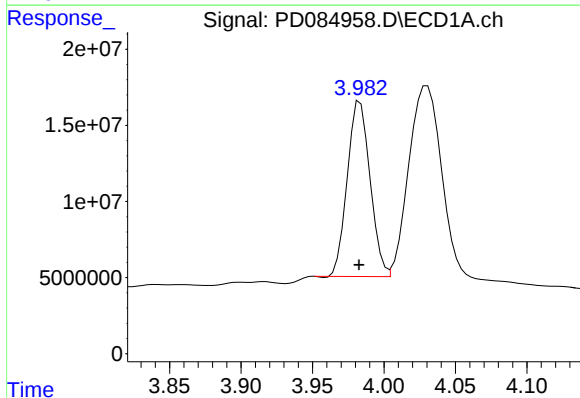
R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: -26711274
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



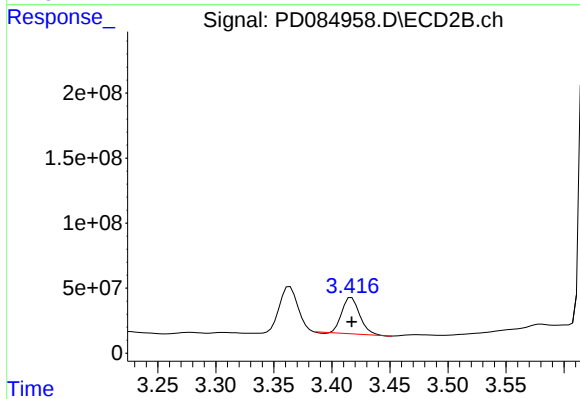
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.906 min
Response: 0
Conc: N.D.



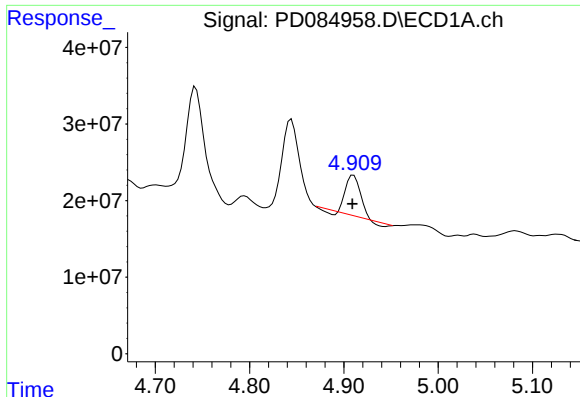
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 127638036
Conc: 75.07 ng/ml



#2 alpha-BHC

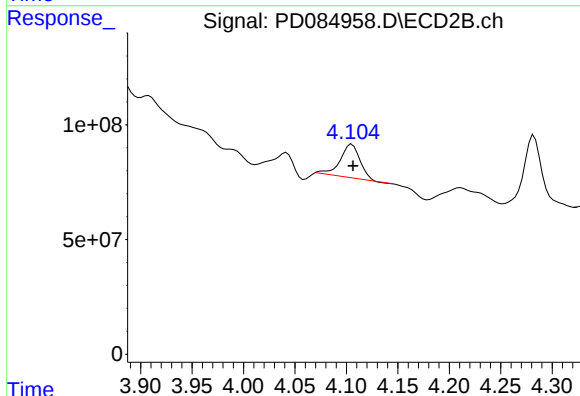
R.T.: 3.417 min
Delta R.T.: 0.000 min
Response: 299564968
Conc: 59.08 ng/ml



#4 Heptachlor

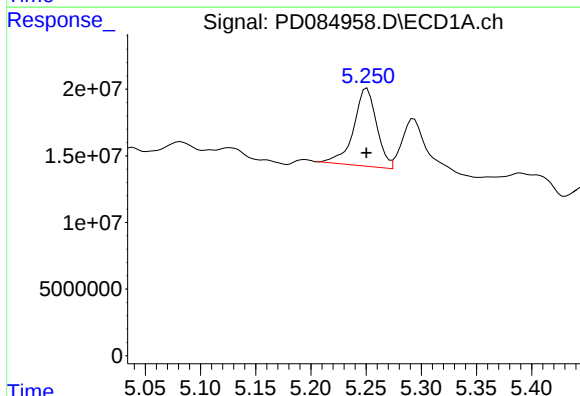
R.T.: 4.910 min
Delta R.T.: 0.001 min
Response: 42559956
Conc: 27.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



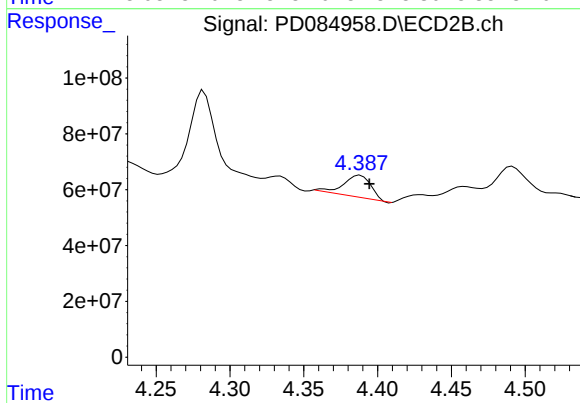
#4 Heptachlor

R.T.: 4.105 min
Delta R.T.: -0.001 min
Response: 190069422
Conc: 44.65 ng/ml



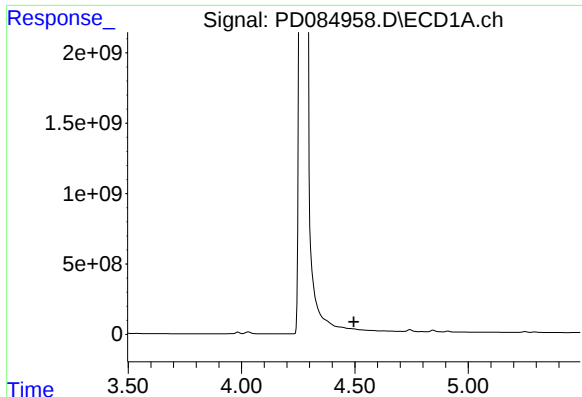
#5 Aldrin

R.T.: 5.251 min
Delta R.T.: 0.000 min
Response: 84911966
Conc: 53.09 ng/ml



#5 Aldrin

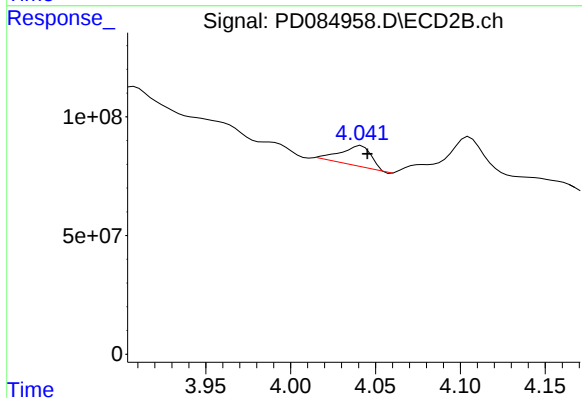
R.T.: 4.388 min
Delta R.T.: -0.006 min
Response: 102450175
Conc: 23.07 ng/ml



#6 beta-BHC

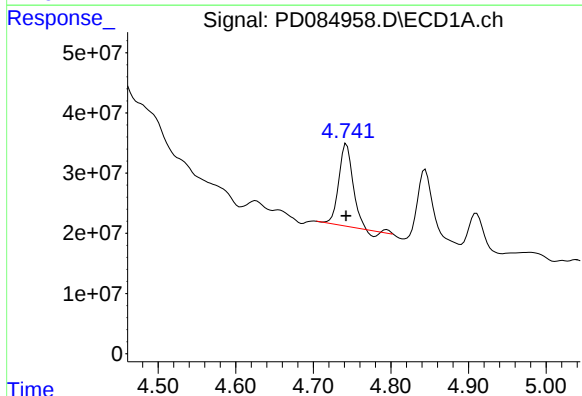
R.T.: 0.000 min
Exp R.T.: 4.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



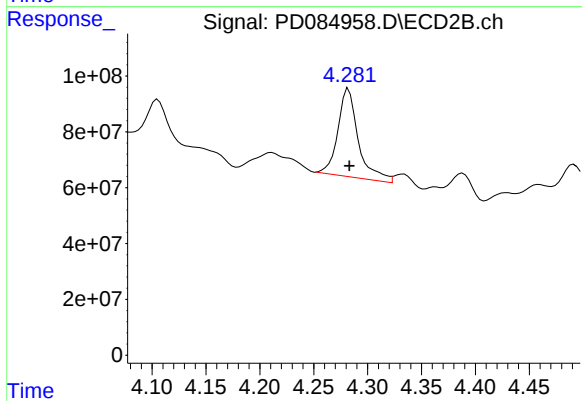
#6 beta-BHC

R.T.: 4.041 min
Delta R.T.: -0.004 min
Response: 109435084
Conc: 50.48 ng/ml



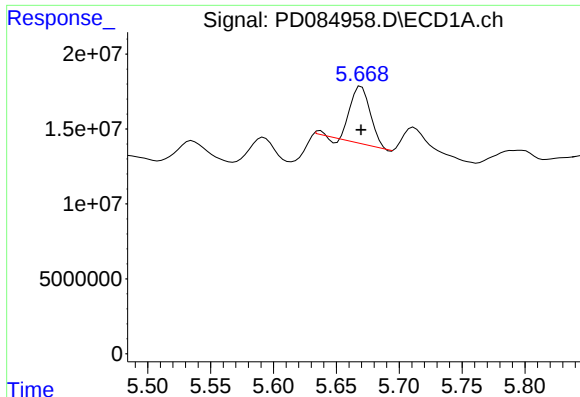
#7 delta-BHC

R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 165407487
Conc: 100.86 ng/ml



#7 delta-BHC

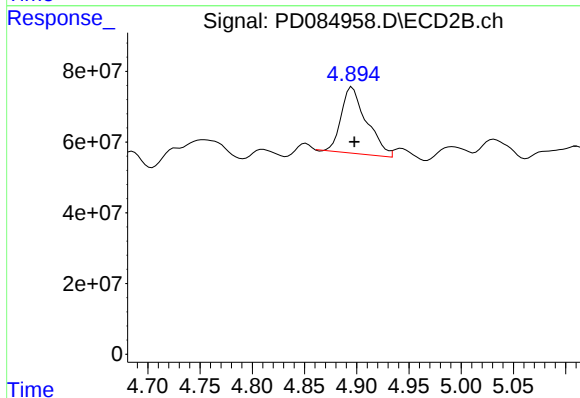
R.T.: 4.282 min
Delta R.T.: 0.000 min
Response: 418367535
Conc: 84.28 ng/ml



#8 Heptachlor epoxide

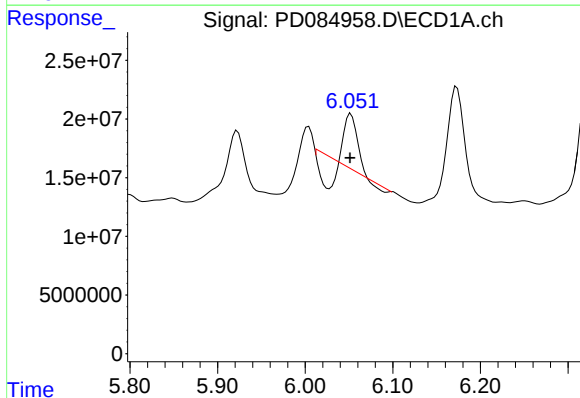
R.T.: 5.670 min
Delta R.T.: 0.000 min
Response: 42511887
Conc: 28.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



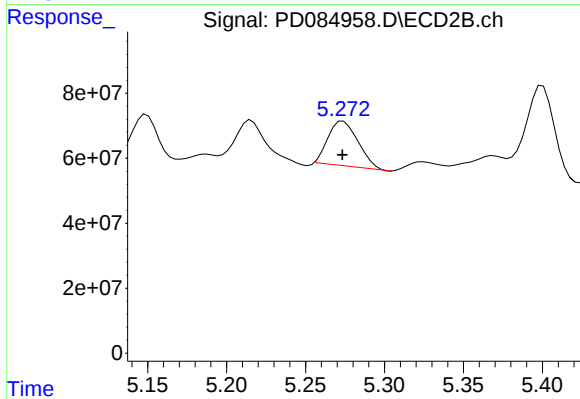
#8 Heptachlor epoxide

R.T.: 4.896 min
Delta R.T.: -0.002 min
Response: 314567728
Conc: 74.27 ng/ml



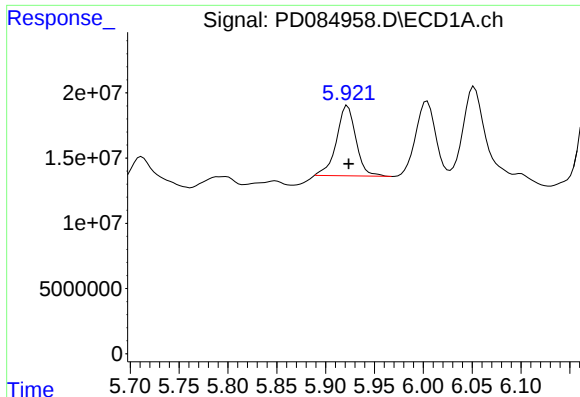
#9 Endosulfan I

R.T.: 6.052 min
Delta R.T.: 0.001 min
Response: 4476842
Conc: 3.25 ng/ml



#9 Endosulfan I

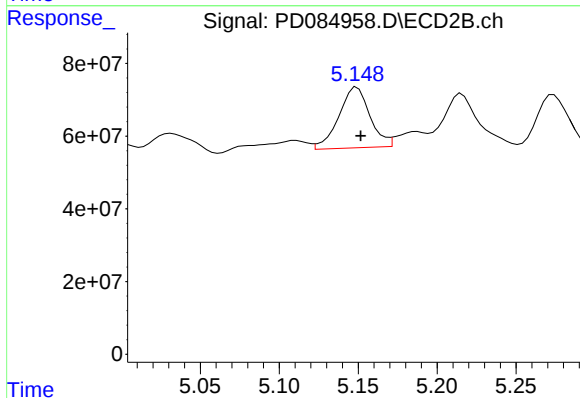
R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 181303799
Conc: 47.30 ng/ml



#10 trans-Chlordane

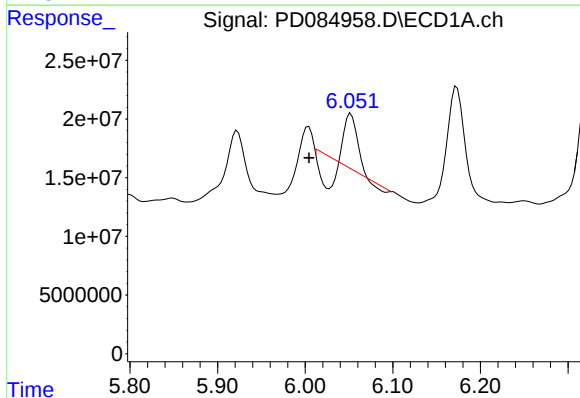
R.T.: 5.923 min
Delta R.T.: -0.001 min
Response: 74395819
Conc: 52.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



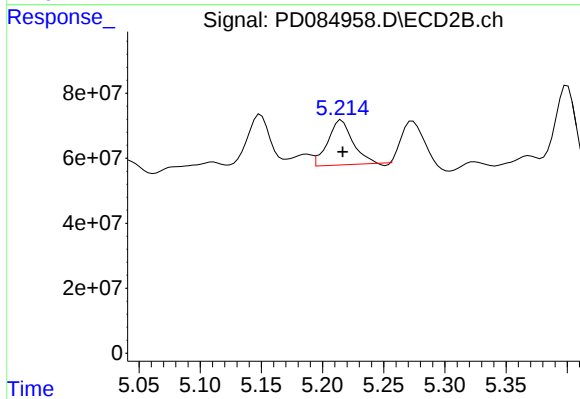
#10 trans-Chlordane

R.T.: 5.149 min
Delta R.T.: -0.002 min
Response: 228864566
Conc: 55.64 ng/ml



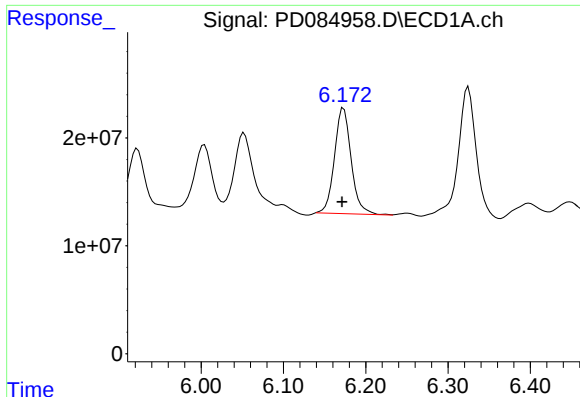
#11 cis-Chlordane

R.T.: 6.052 min
Delta R.T.: 0.048 min
Response: 4476842
Conc: 3.03 ng/ml



#11 cis-Chlordane

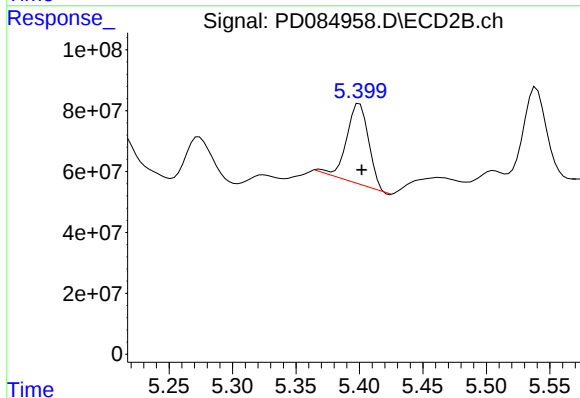
R.T.: 5.216 min
Delta R.T.: -0.001 min
Response: 195715992
Conc: 46.65 ng/ml



#12 4,4'-DDE

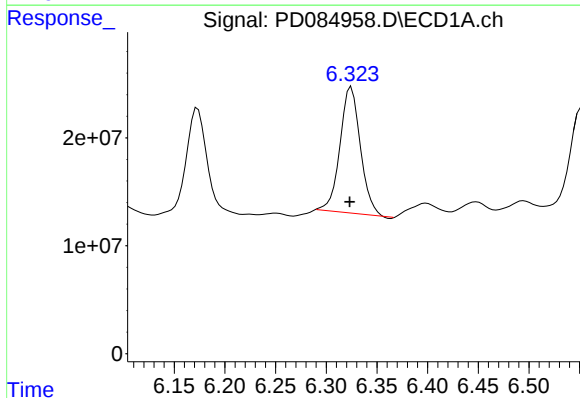
R.T.: 6.173 min
Delta R.T.: 0.002 min
Response: 137830109
Conc: 110.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



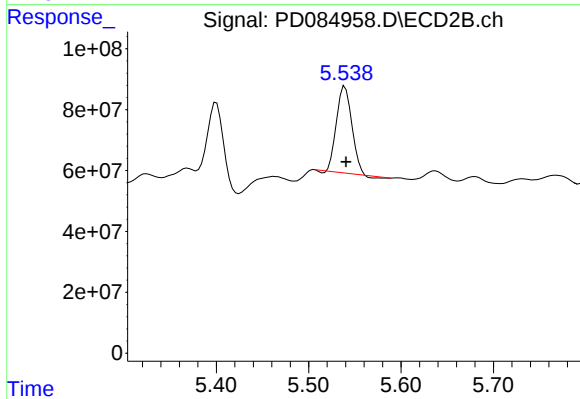
#12 4,4'-DDE

R.T.: 5.400 min
Delta R.T.: -0.002 min
Response: 319171314
Conc: 81.37 ng/ml



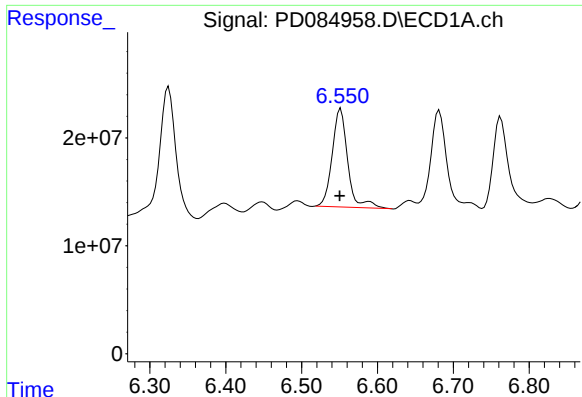
#13 Dieldrin

R.T.: 6.325 min
Delta R.T.: 0.001 min
Response: 160797403
Conc: 109.01 ng/ml



#13 Dieldrin

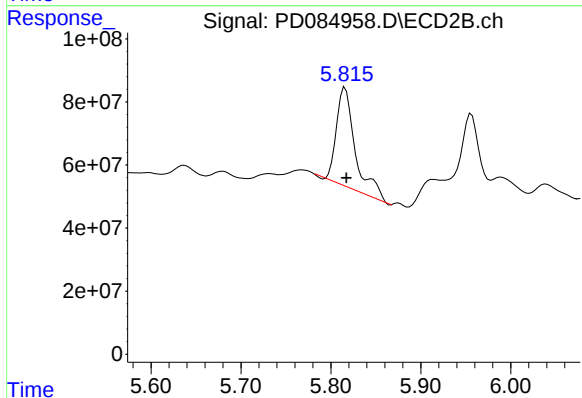
R.T.: 5.539 min
Delta R.T.: 0.000 min
Response: 319606822
Conc: 74.39 ng/ml



#14 Endrin

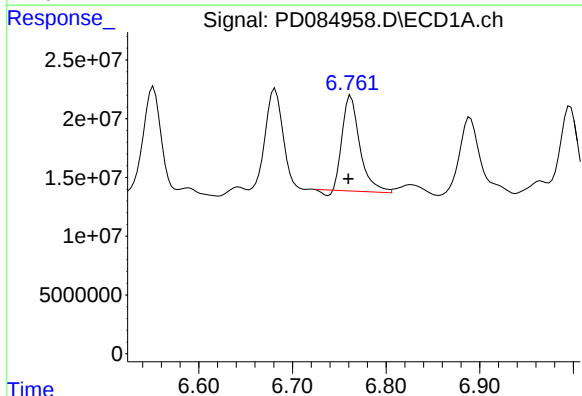
R.T.: 6.552 min
Delta R.T.: 0.001 min
Response: 129557871
Conc: 114.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



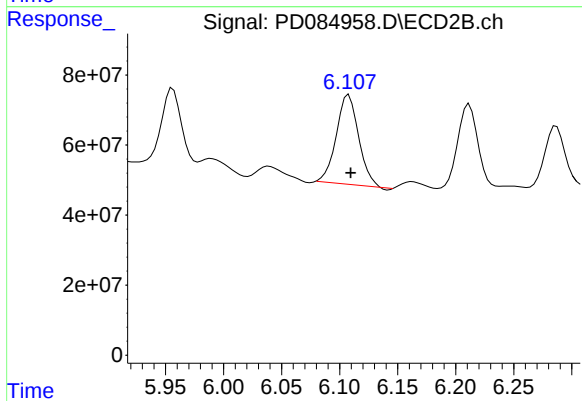
#14 Endrin

R.T.: 5.816 min
Delta R.T.: -0.001 min
Response: 454810351
Conc: 122.84 ng/ml



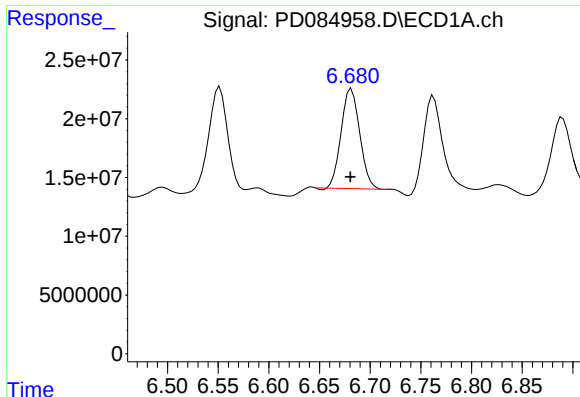
#15 Endosulfan II

R.T.: 6.763 min
Delta R.T.: 0.003 min
Response: 104410719
Conc: 79.10 ng/ml



#15 Endosulfan II

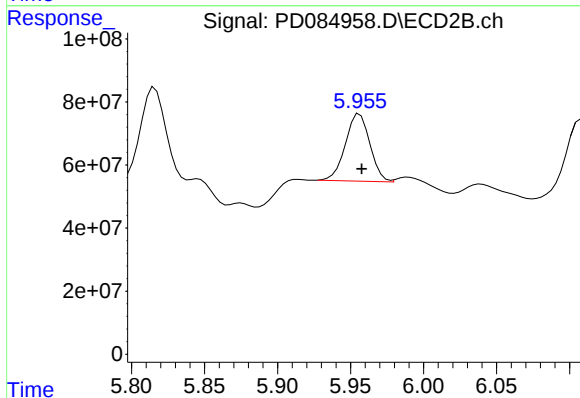
R.T.: 6.108 min
Delta R.T.: -0.002 min
Response: 337610582
Conc: 91.06 ng/ml



#16 4,4'-DDD

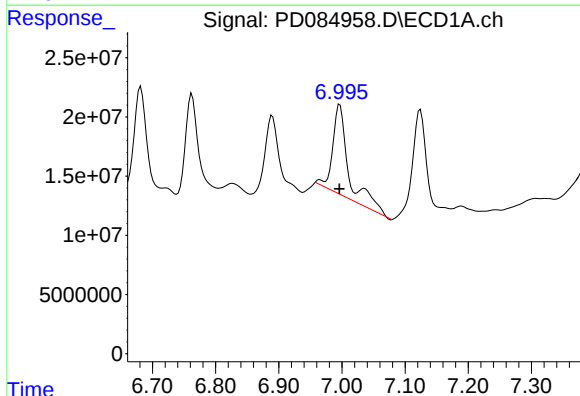
R.T.: 6.682 min
Delta R.T.: 0.001 min
Response: 107885161
Conc: 109.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



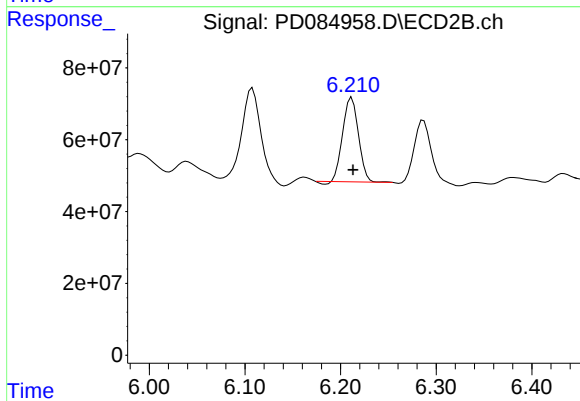
#16 4,4'-DDD

R.T.: 5.956 min
Delta R.T.: -0.002 min
Response: 249089733
Conc: 73.40 ng/ml



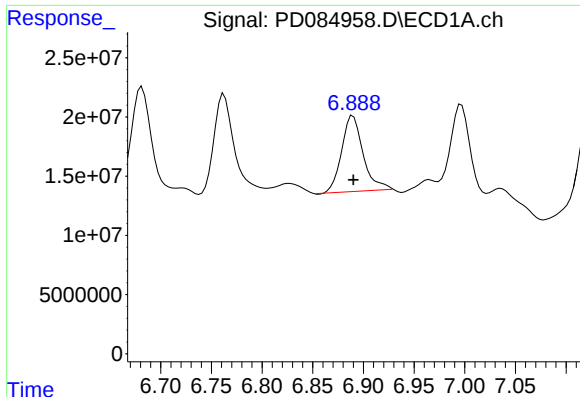
#17 4,4'-DDT

R.T.: 6.997 min
Delta R.T.: 0.000 min
Response: 123593799
Conc: 138.07 ng/ml



#17 4,4'-DDT

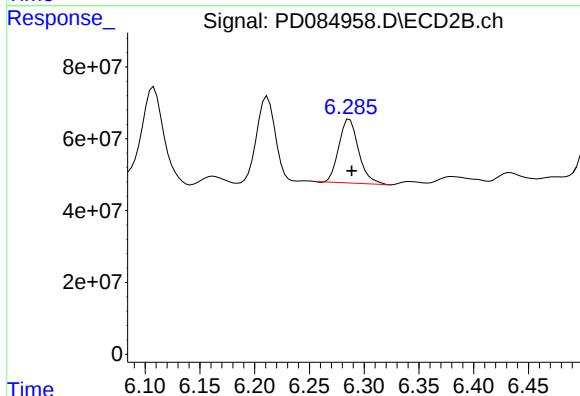
R.T.: 6.212 min
Delta R.T.: -0.002 min
Response: 266748229
Conc: 83.39 ng/ml



#18 Endrin aldehyde

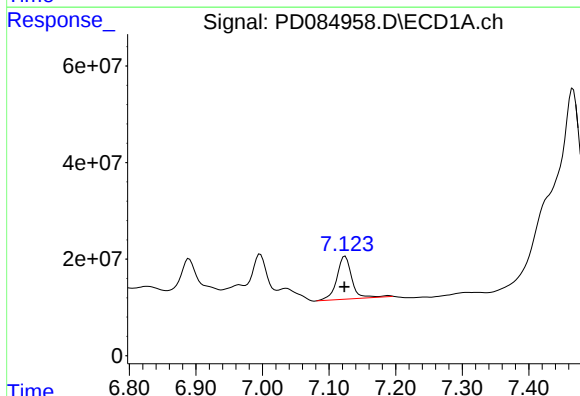
R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 95245818
Conc: 105.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



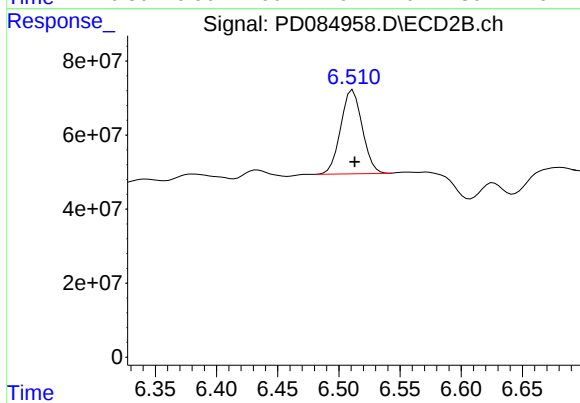
#18 Endrin aldehyde

R.T.: 6.287 min
Delta R.T.: -0.002 min
Response: 222351613
Conc: 77.88 ng/ml



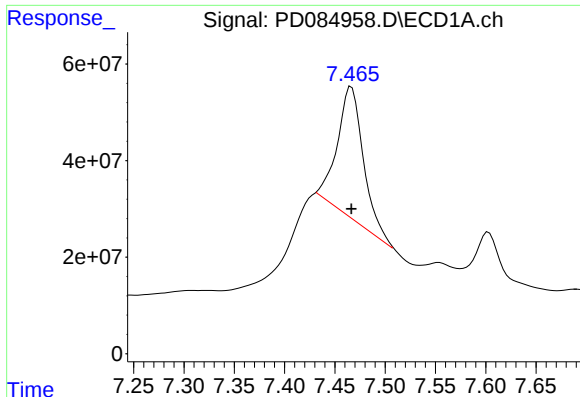
#19 Endosulfan Sulfate

R.T.: 7.124 min
Delta R.T.: 0.001 min
Response: 141960662
Conc: 123.23 ng/ml



#19 Endosulfan Sulfate

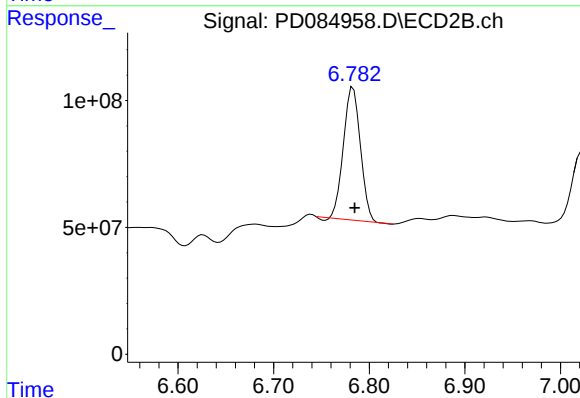
R.T.: 6.511 min
Delta R.T.: -0.001 min
Response: 277941127
Conc: 77.82 ng/ml



#20 Methoxychlor

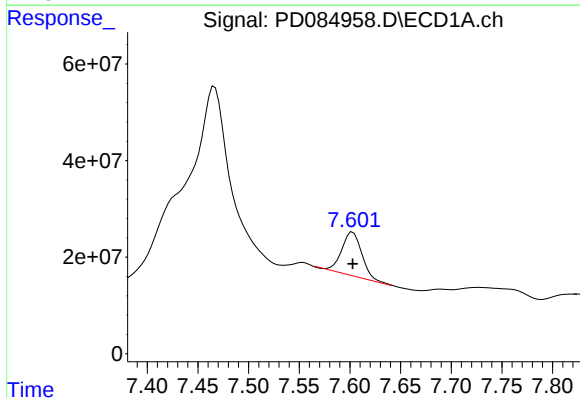
R.T.: 7.466 min
Delta R.T.: 0.000 min
Response: 454523240
Conc: 872.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



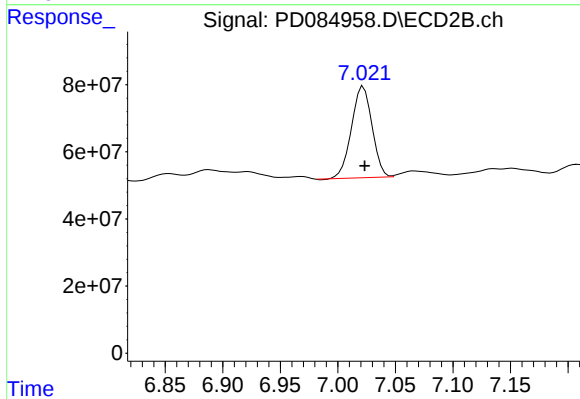
#20 Methoxychlor

R.T.: 6.783 min
Delta R.T.: -0.002 min
Response: 646277098
Conc: 390.67 ng/ml



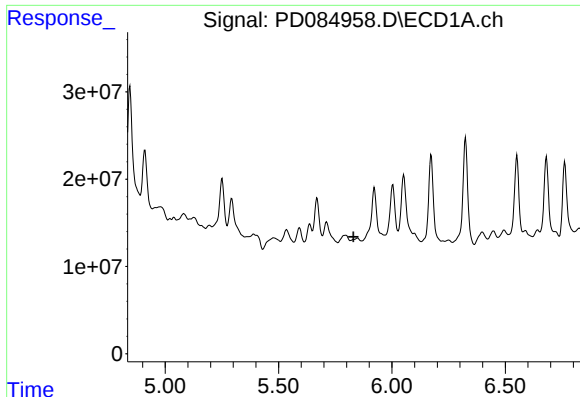
#21 Endrin ketone

R.T.: 7.603 min
Delta R.T.: 0.000 min
Response: 114355723
Conc: 93.53 ng/ml



#21 Endrin ketone

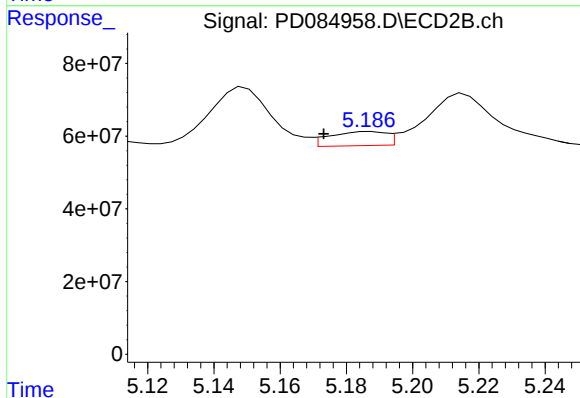
R.T.: 7.022 min
Delta R.T.: -0.001 min
Response: 340515020
Conc: 77.33 ng/ml



#22 Toxaphene-1

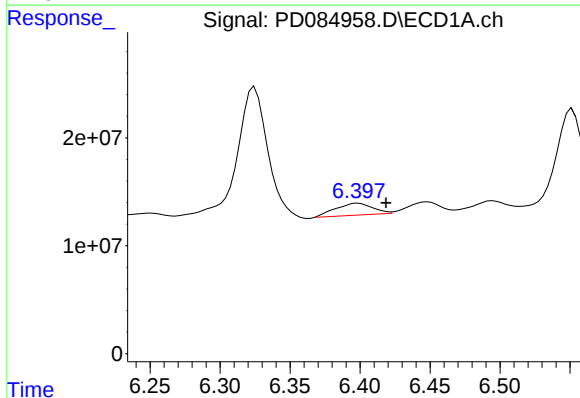
R.T.: 5.847 min
Delta R.T.: 0.016 min
Response: -4179551
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



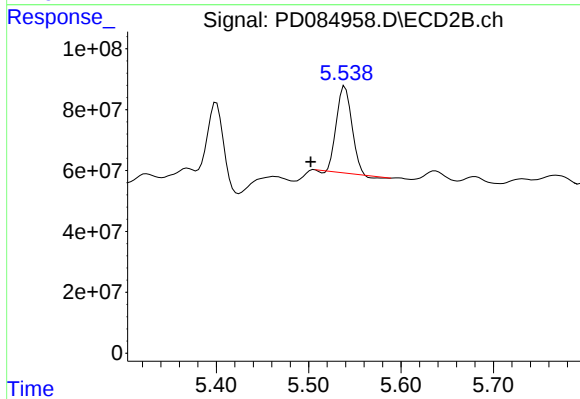
#22 Toxaphene-1

R.T.: 5.187 min
Delta R.T.: 0.014 min
Response: 45451277
Conc: 1792.68 ng/ml



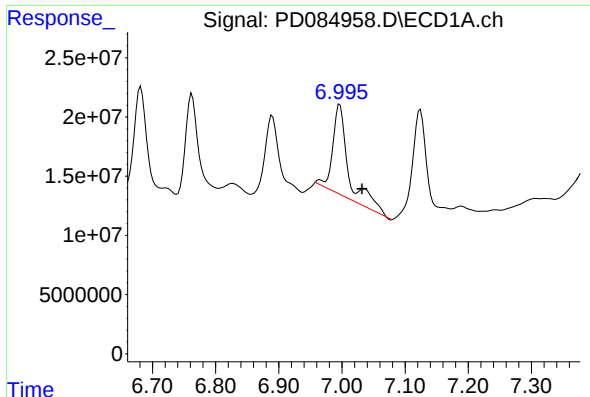
#23 Toxaphene-2

R.T.: 6.399 min
Delta R.T.: -0.020 min
Response: 20301910
Conc: 1380.30 ng/ml



#23 Toxaphene-2

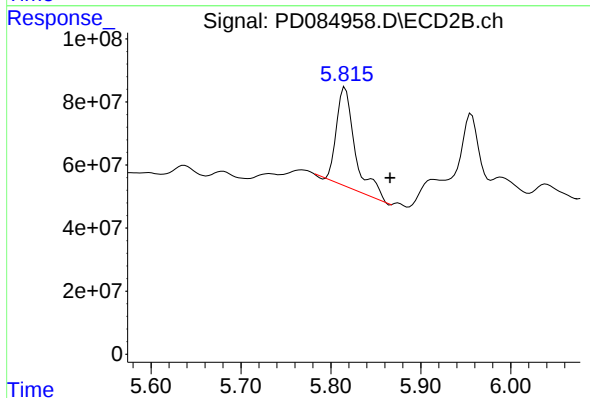
R.T.: 5.539 min
Delta R.T.: 0.037 min
Response: 319606822
Conc: 12930.76 ng/ml



#24 Toxaphene-3

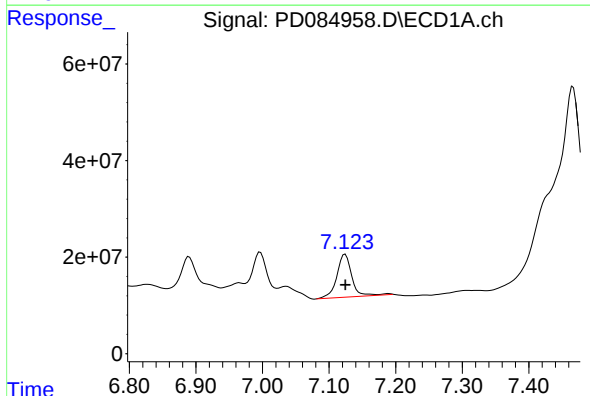
R.T.: 6.997 min
Delta R.T.: -0.035 min
Response: 123593799
Conc: 3607.36 ng/m

Instrument :
ECD_D
ClientSampleId :



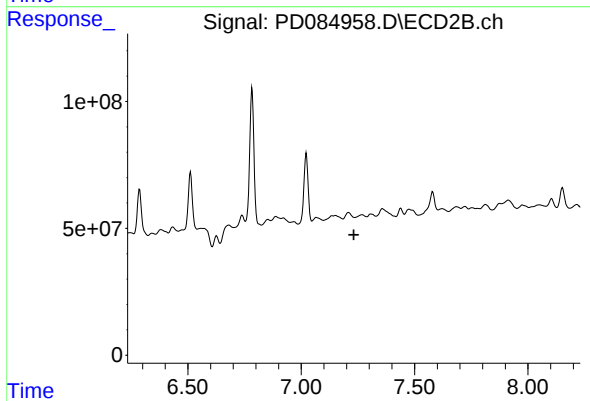
#24 Toxaphene-3

R.T.: 5.816 min
Delta R.T.: -0.050 min
Response: 454810351
Conc: 19274.59 ng/ml



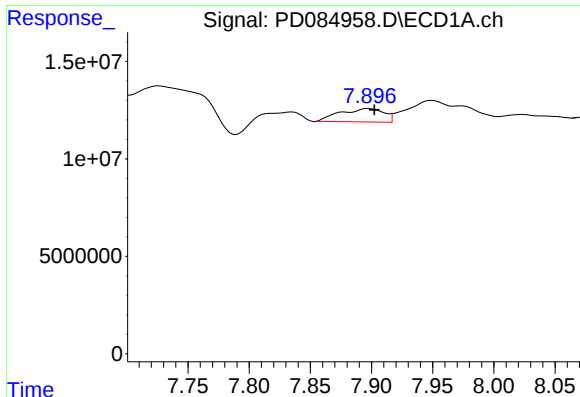
#25 Toxaphene-4

R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 141960662
Conc: 5517.05 ng/ml



#25 Toxaphene-4

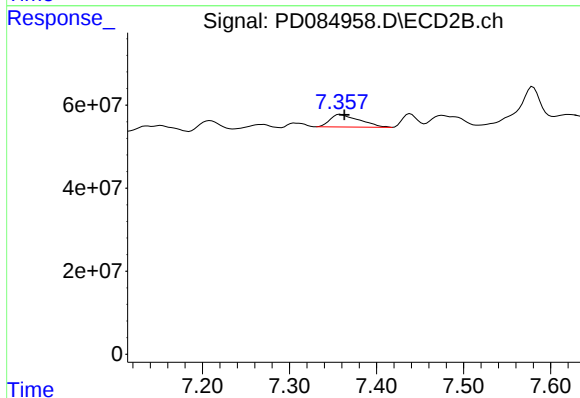
R.T.: 0.000 min
Exp R.T. : 7.232 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

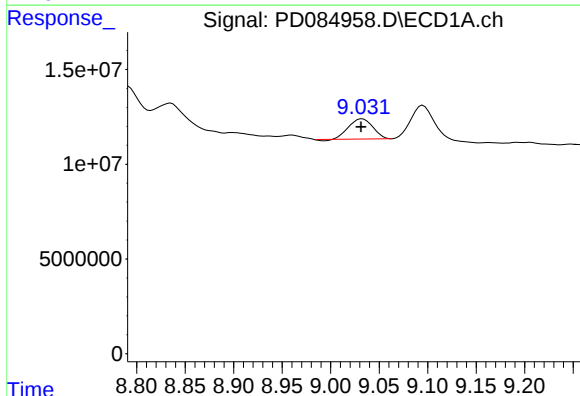
R.T.: 7.898 min
Delta R.T.: -0.004 min
Response: 16964946
Conc: 900.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



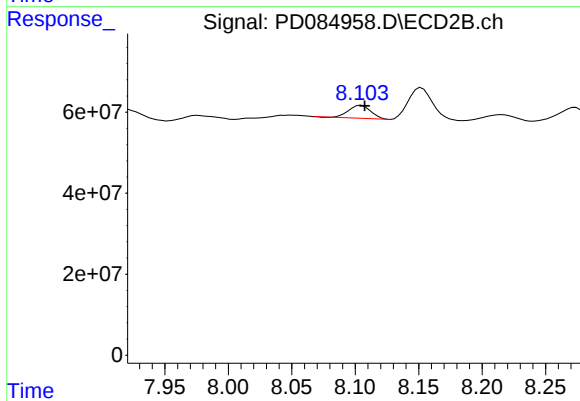
#26 Toxaphene-5

R.T.: 7.358 min
Delta R.T.: -0.005 min
Response: 70420987
Conc: 1711.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.032 min
Delta R.T.: 0.001 min
Response: 18322431
Conc: 14.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.105 min
Delta R.T.: -0.003 min
Response: 38505578
Conc: 11.07 ng/ml