

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111820\
 Data File : PD060110.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2020 13:06
 Operator : DD\AJ
 Sample : L4710-12
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0B32

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 06:03:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 04 04:05:33 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.504	4.022	8263936	30911108	9.643	10.370
27)	SA Decachlor...	8.299	9.105	9457341	22290607	11.382	9.061
Target Compounds							
2)	A alpha-BHC	0.000	4.447f	0	6867912	N.D.	1.542
4)	MA Heptachlor	0.000	5.262f	0	1546620	N.D.	0.390
5)	MB Aldrin	4.790	5.516	2304059	6621601	2.007	1.785
8)	B Heptachlo...	5.293f	5.887	2608174	3226900	2.469	0.980 #
9)	A Endosulfan I	5.599	6.294	4931815	4311157	4.849	1.345 #
10)	B trans-Chl...	5.490	6.125	5357594	11518952	5.044	3.353 #
11)	B cis-Chlor...	5.490f	6.212	5357594	12217112	5.065	3.558 #
12)	B 4,4'-DDE	5.689	6.365	7773411	21361139	7.606	6.606
13)	MA Dieldrin	5.825	6.518	72228187	258.8E6	66.291	74.119
14)	MA Endrin	6.143f	6.761	1891340	-1008476	2.096	N.D. #
15)	B Endosulfa...	6.368	6.954	3246204	13674282	3.600	4.837 #
16)	A 4,4'-DDD	6.279f	6.858	2924129	5098847	3.306	1.901 #
17)	MA 4,4'-DDT	6.449	7.155	5228053	6007680	5.817	2.208 #
18)	B Endrin al...	0.000	7.085	0	4038388	N.D.	1.678
19)	B Endosulfa...	0.000	7.296	0	2190025	N.D.	0.760
20)	A Methoxychlor	6.984	7.575f	1131359	3892202	2.658	2.769
21)	B Endrin ke...	7.174f	7.726f	1071390	5624331	1.077	1.929 #
22)	Toxaphene-1	5.789	6.445	1213510	6218768	185.609	406.516 #
23)	Toxaphene-2	5.946	6.761	3869754	-1008476	613.000	N.D. #
24)	Toxaphene-3	6.279	7.126	2924129	1952146	414.176	70.390 #
25)	Toxaphene-4	6.368	7.155	3246204	6007680	202.465	79.217 #
26)	Toxaphene-5	7.174	7.670	1071390	4206091	63.346	123.708 #

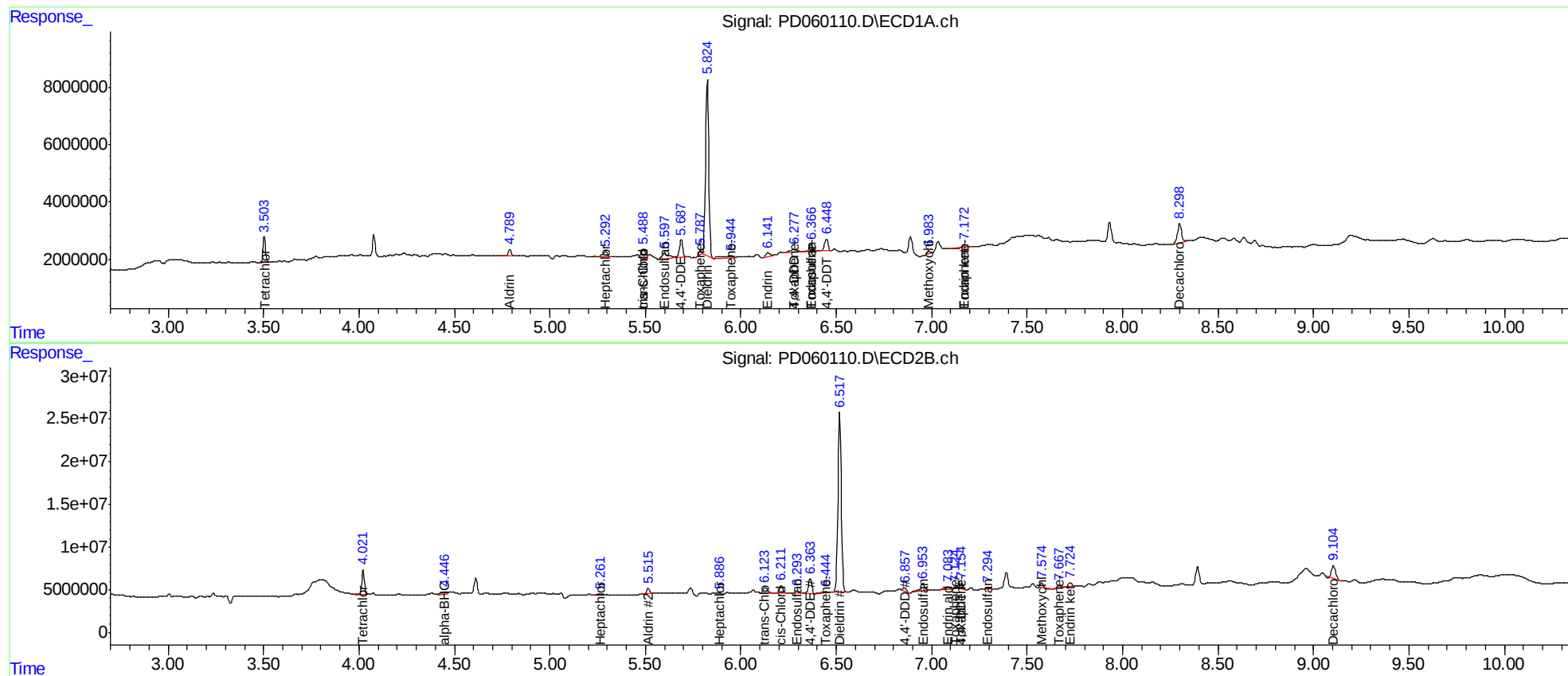
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

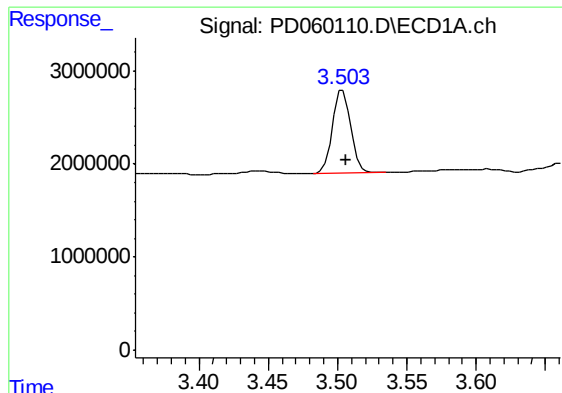
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111820\
Data File : PD060110.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2020 13:06
Operator : DD\AJ
Sample : L4710-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
C0B32

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 06:03:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 04 04:05:33 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

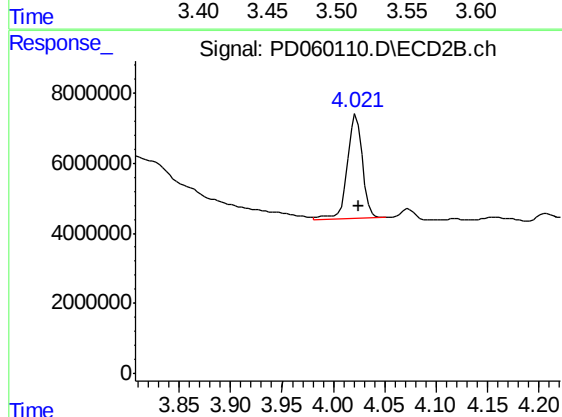




#1 Tetrachloro-m-xylene

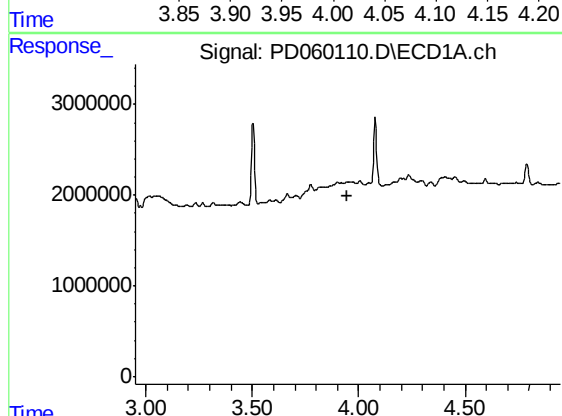
R.T.: 3.504 min
Delta R.T.: -0.002 min
Response: 8263936
Conc: 9.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B32



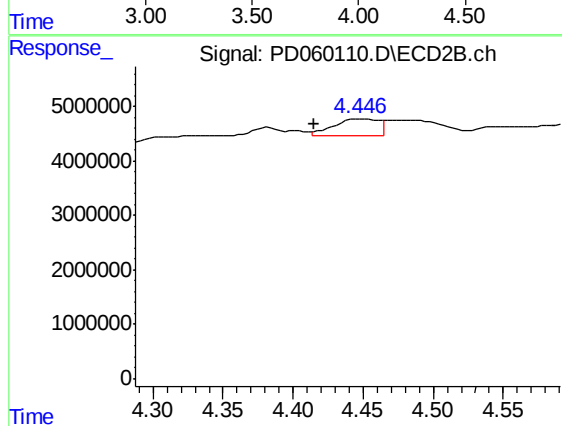
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: -0.002 min
Response: 30911108
Conc: 10.37 ng/ml



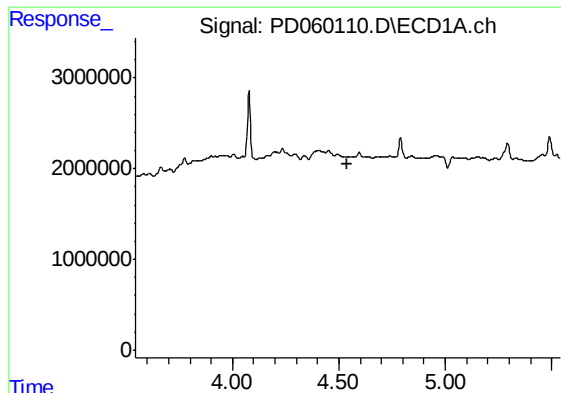
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.947 min
Response: 0
Conc: N.D.



#2 alpha-BHC

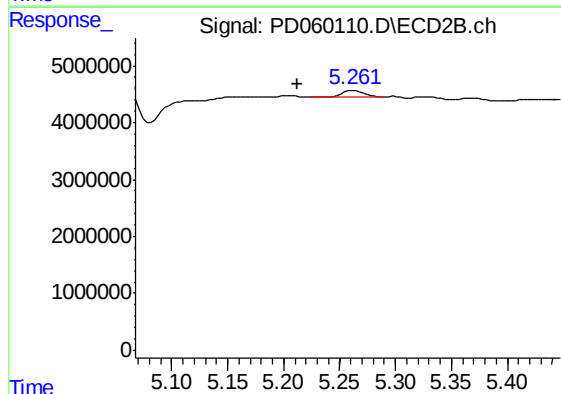
R.T.: 4.447 min
Delta R.T.: 0.032 min
Response: 6867912
Conc: 1.54 ng/ml



#4 Heptachlor

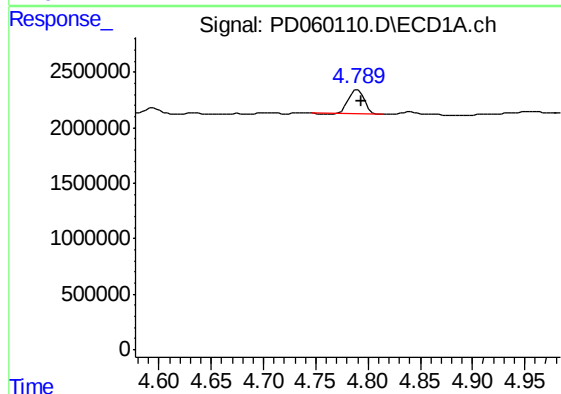
R.T.: 0.000 min
Exp R.T.: 4.541 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0B32



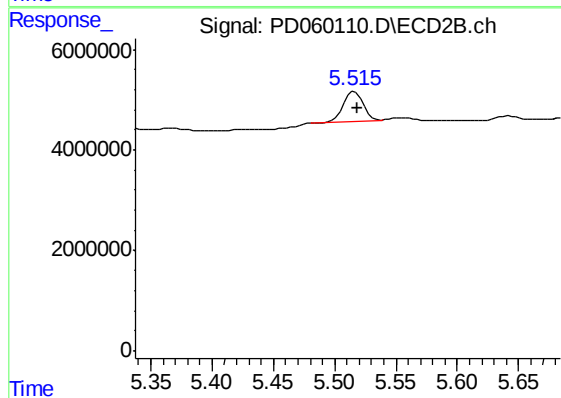
#4 Heptachlor

R.T.: 5.262 min
Delta R.T.: 0.050 min
Response: 1546620
Conc: 0.39 ng/ml



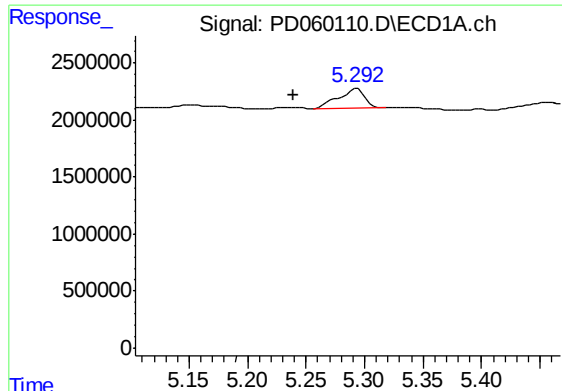
#5 Aldrin

R.T.: 4.790 min
Delta R.T.: -0.003 min
Response: 2304059
Conc: 2.01 ng/ml



#5 Aldrin

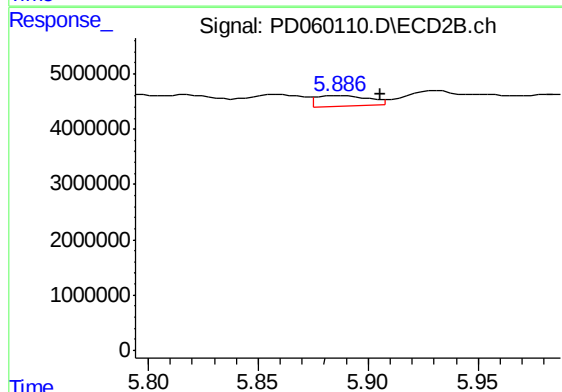
R.T.: 5.516 min
Delta R.T.: -0.002 min
Response: 6621601
Conc: 1.78 ng/ml



#8 Heptachlor epoxide

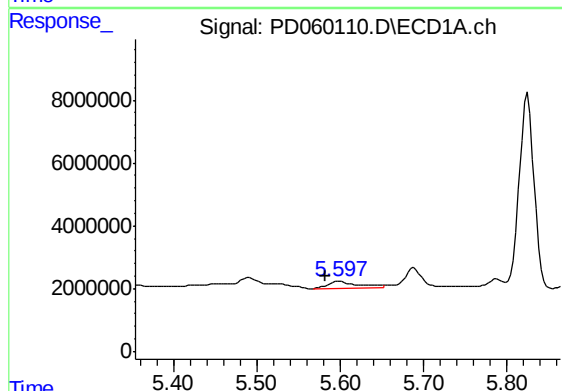
R.T.: 5.293 min
Delta R.T.: 0.054 min
Response: 2608174
Conc: 2.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B32



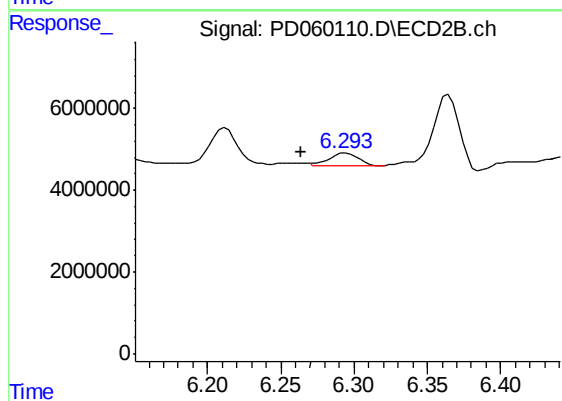
#8 Heptachlor epoxide

R.T.: 5.887 min
Delta R.T.: -0.018 min
Response: 3226900
Conc: 0.98 ng/ml



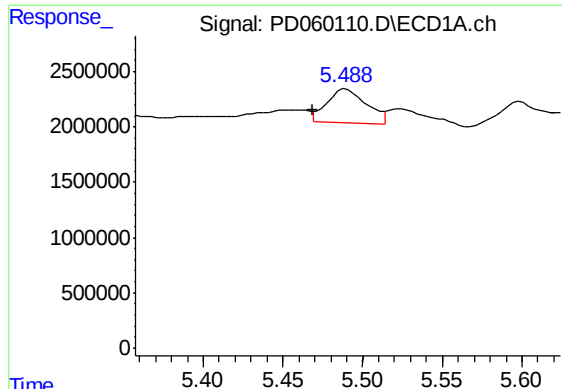
#9 Endosulfan I

R.T.: 5.599 min
Delta R.T.: 0.016 min
Response: 4931815
Conc: 4.85 ng/ml



#9 Endosulfan I

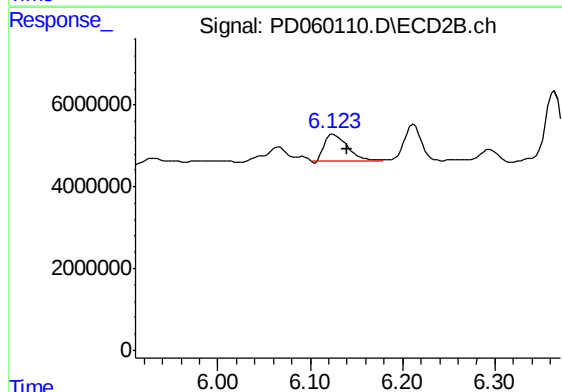
R.T.: 6.294 min
Delta R.T.: 0.031 min
Response: 4311157
Conc: 1.35 ng/ml



#10 trans-Chlordane

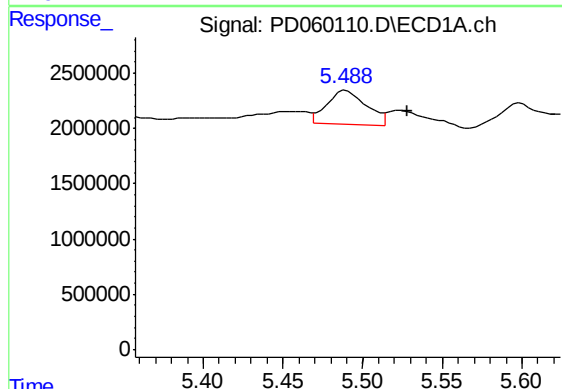
R.T.: 5.490 min
Delta R.T.: 0.021 min
Response: 5357594
Conc: 5.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B32



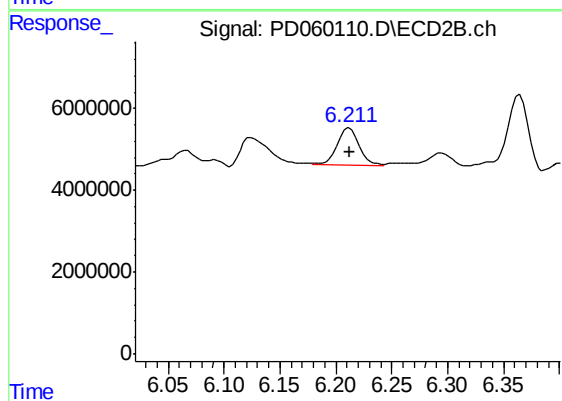
#10 trans-Chlordane

R.T.: 6.125 min
Delta R.T.: -0.015 min
Response: 11518952
Conc: 3.35 ng/ml



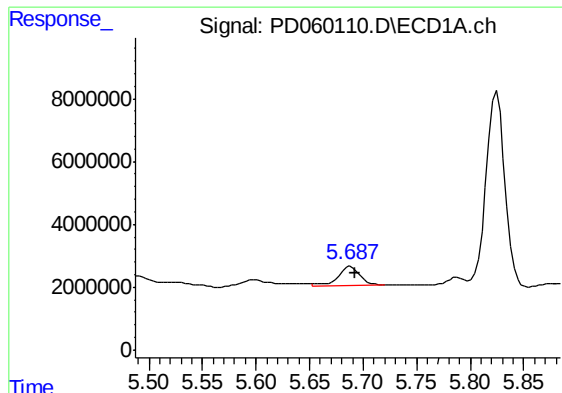
#11 cis-Chlordane

R.T.: 5.490 min
Delta R.T.: -0.038 min
Response: 5357594
Conc: 5.06 ng/ml



#11 cis-Chlordane

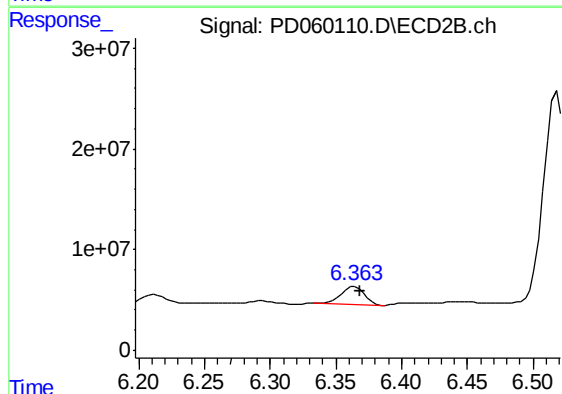
R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 12217112
Conc: 3.56 ng/ml



#12 4,4'-DDE

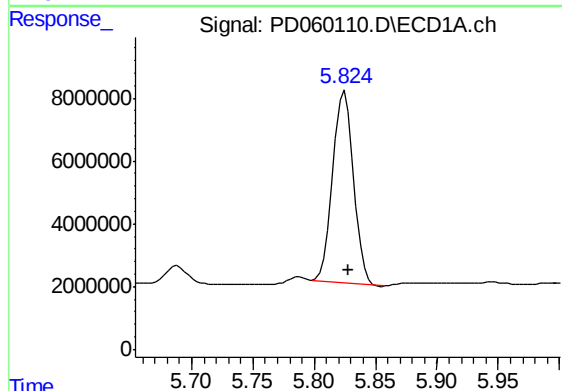
R.T.: 5.689 min
Delta R.T.: -0.004 min
Response: 7773411
Conc: 7.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B32



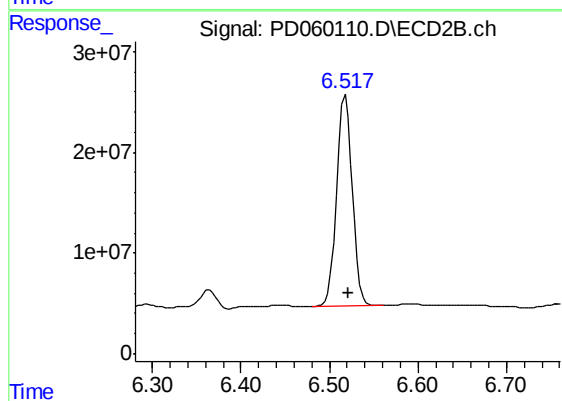
#12 4,4'-DDE

R.T.: 6.365 min
Delta R.T.: -0.003 min
Response: 21361139
Conc: 6.61 ng/ml



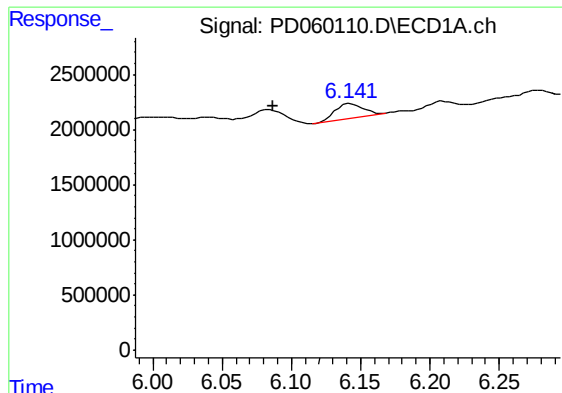
#13 Dieldrin

R.T.: 5.825 min
Delta R.T.: -0.003 min
Response: 72228187
Conc: 66.29 ng/ml



#13 Dieldrin

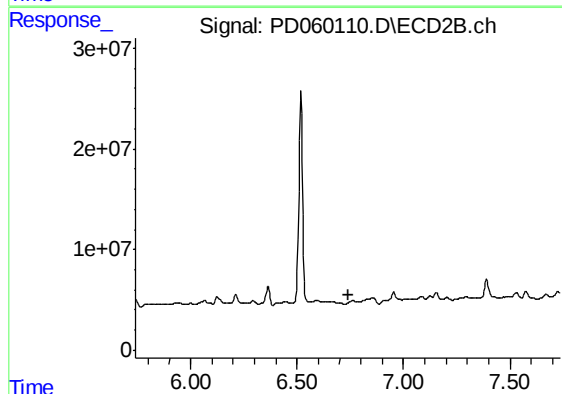
R.T.: 6.518 min
Delta R.T.: -0.003 min
Response: 258812021
Conc: 74.12 ng/ml



#14 Endrin

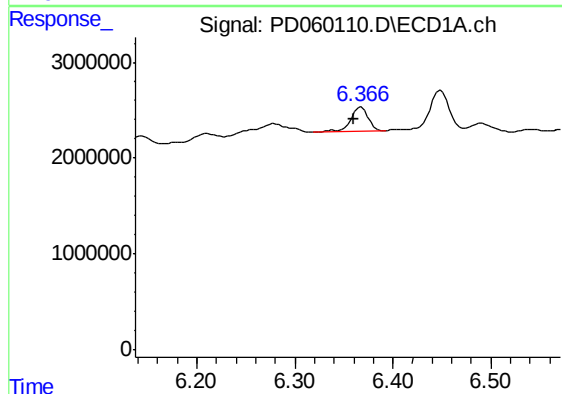
R.T.: 6.143 min
Delta R.T.: 0.056 min
Response: 1891340
Conc: 2.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B32



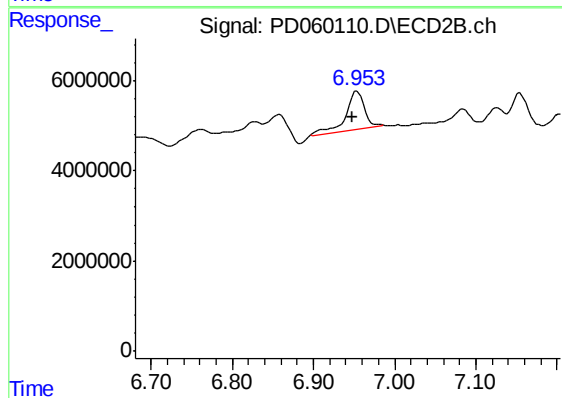
#14 Endrin

R.T.: 6.761 min
Delta R.T.: 0.021 min
Response: -1008476
Conc: N.D.



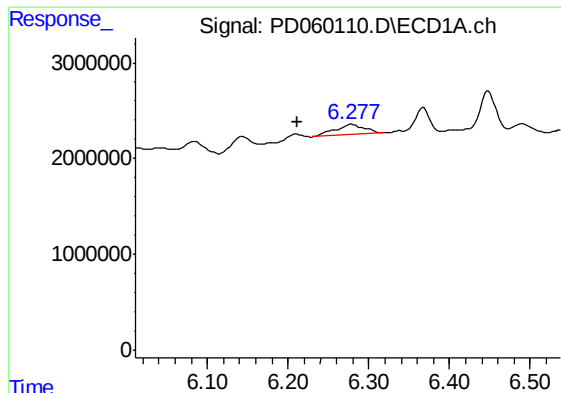
#15 Endosulfan II

R.T.: 6.368 min
Delta R.T.: 0.007 min
Response: 3246204
Conc: 3.60 ng/ml



#15 Endosulfan II

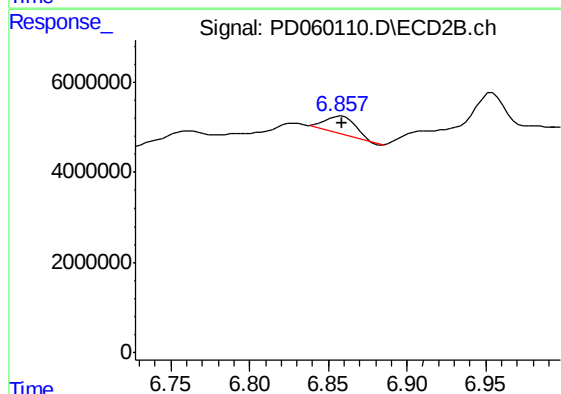
R.T.: 6.954 min
Delta R.T.: 0.007 min
Response: 13674282
Conc: 4.84 ng/ml



#16 4,4'-DDD

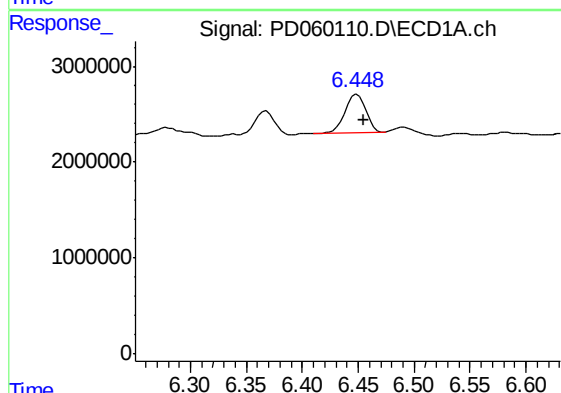
R.T.: 6.279 min
Delta R.T.: 0.067 min
Response: 2924129
Conc: 3.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B32



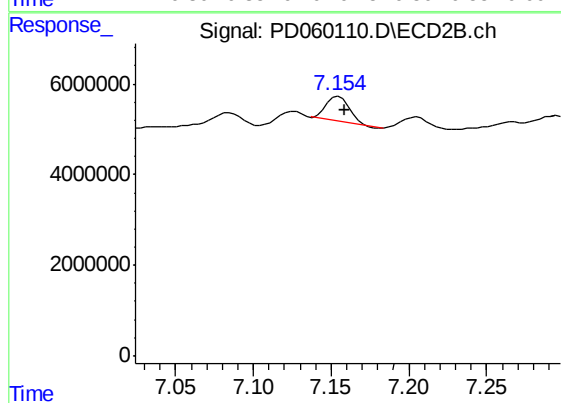
#16 4,4'-DDD

R.T.: 6.858 min
Delta R.T.: -0.001 min
Response: 5098847
Conc: 1.90 ng/ml



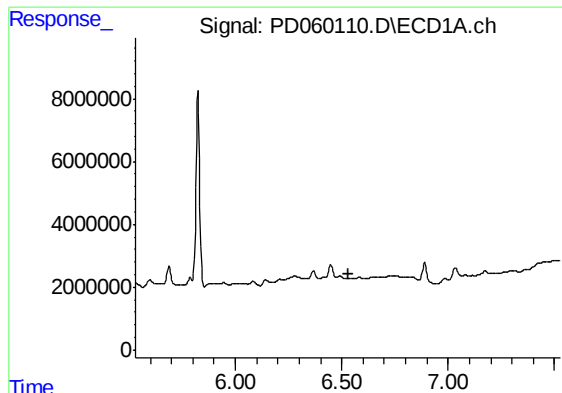
#17 4,4'-DDT

R.T.: 6.449 min
Delta R.T.: -0.006 min
Response: 5228053
Conc: 5.82 ng/ml



#17 4,4'-DDT

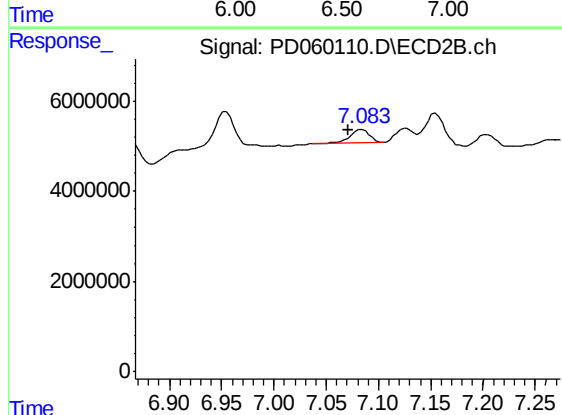
R.T.: 7.155 min
Delta R.T.: -0.004 min
Response: 6007680
Conc: 2.21 ng/ml



#18 Endrin aldehyde

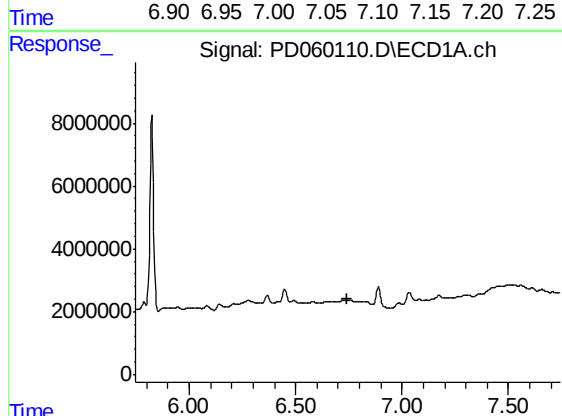
R.T.: 0.000 min
Exp R.T. : 6.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0B32



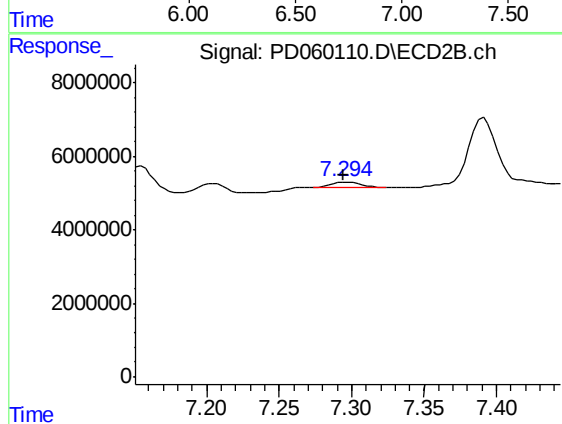
#18 Endrin aldehyde

R.T.: 7.085 min
Delta R.T.: 0.013 min
Response: 4038388
Conc: 1.68 ng/ml



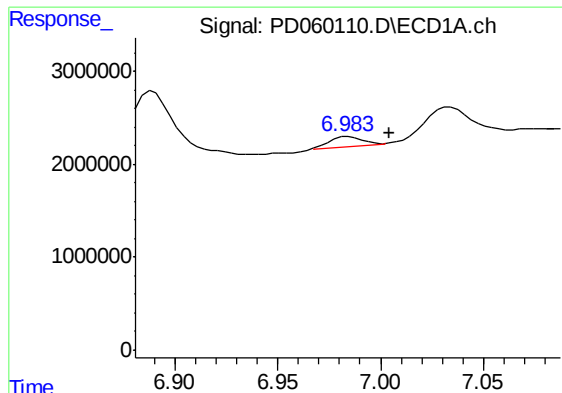
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.744 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

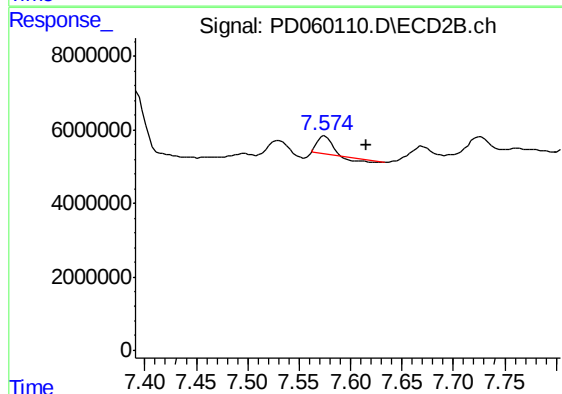
R.T.: 7.296 min
Delta R.T.: 0.002 min
Response: 2190025
Conc: 0.76 ng/ml



#20 Methoxychlor

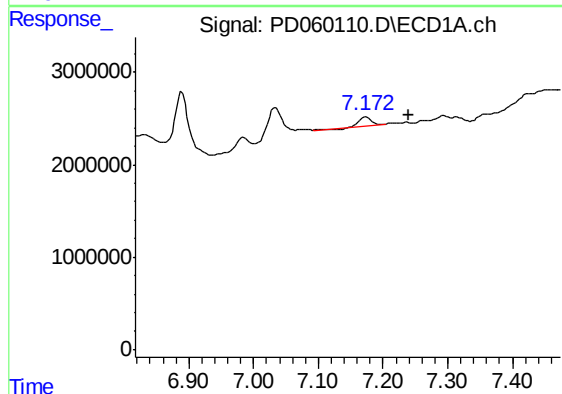
R.T.: 6.984 min
Delta R.T.: -0.020 min
Response: 1131359
Conc: 2.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B32



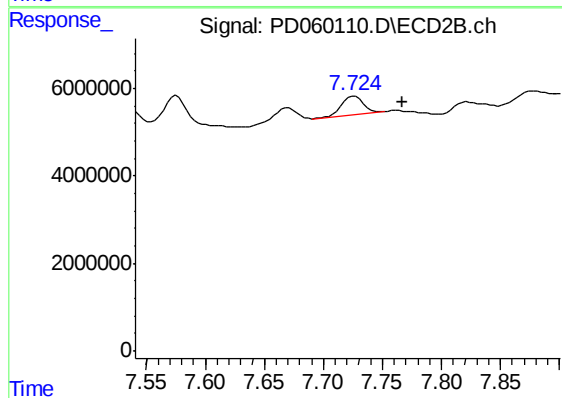
#20 Methoxychlor

R.T.: 7.575 min
Delta R.T.: -0.040 min
Response: 3892202
Conc: 2.77 ng/ml



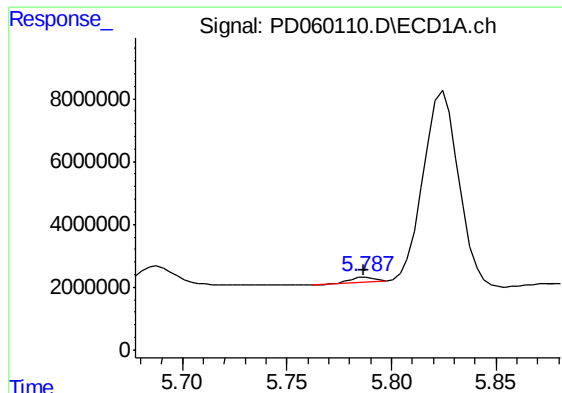
#21 Endrin ketone

R.T.: 7.174 min
Delta R.T.: -0.065 min
Response: 1071390
Conc: 1.08 ng/ml



#21 Endrin ketone

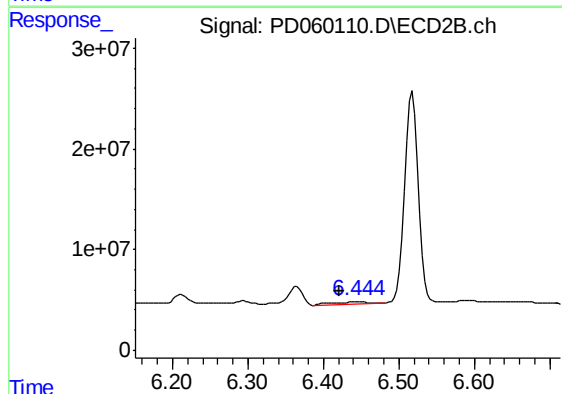
R.T.: 7.726 min
Delta R.T.: -0.040 min
Response: 5624331
Conc: 1.93 ng/ml



#22 Toxaphene-1

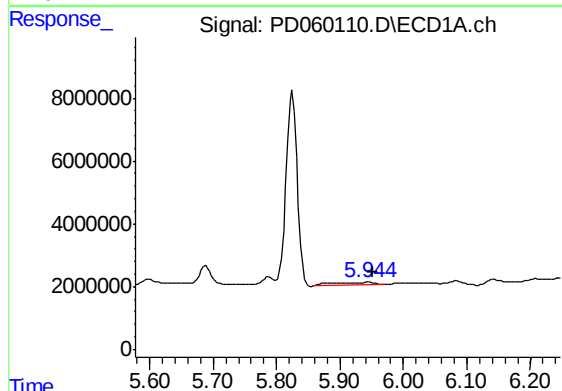
R.T.: 5.789 min
Delta R.T.: 0.002 min
Response: 1213510
Conc: 185.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B32



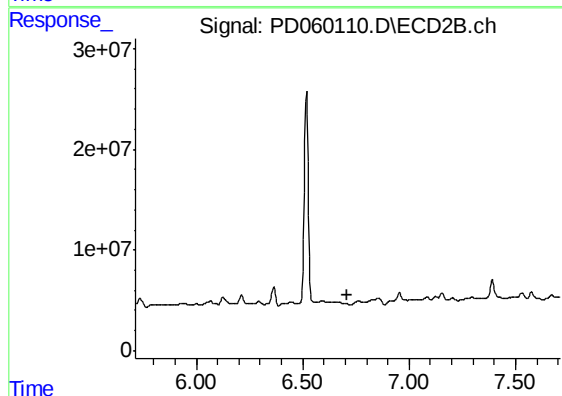
#22 Toxaphene-1

R.T.: 6.445 min
Delta R.T.: 0.025 min
Response: 6218768
Conc: 406.52 ng/ml



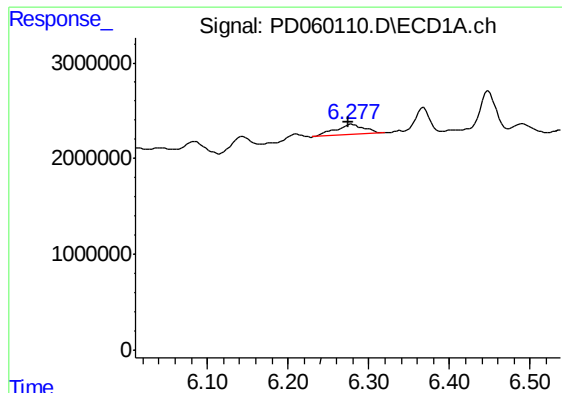
#23 Toxaphene-2

R.T.: 5.946 min
Delta R.T.: -0.005 min
Response: 3869754
Conc: 613.00 ng/ml



#23 Toxaphene-2

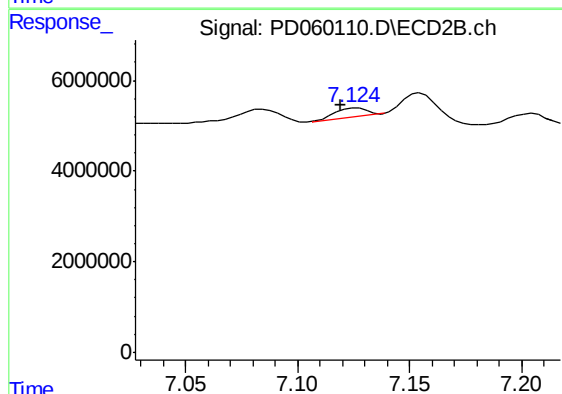
R.T.: 6.761 min
Delta R.T.: 0.049 min
Response: -1008476
Conc: N.D.



#24 Toxaphene-3

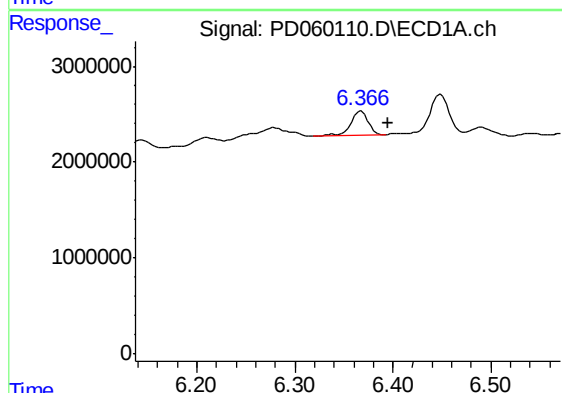
R.T.: 6.279 min
Delta R.T.: 0.005 min
Response: 2924129
Conc: 414.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B32



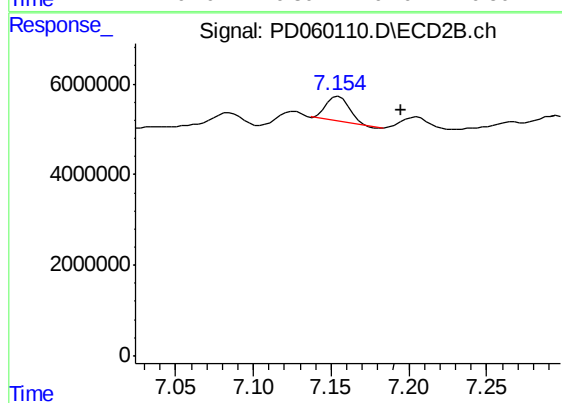
#24 Toxaphene-3

R.T.: 7.126 min
Delta R.T.: 0.007 min
Response: 1952146
Conc: 70.39 ng/ml



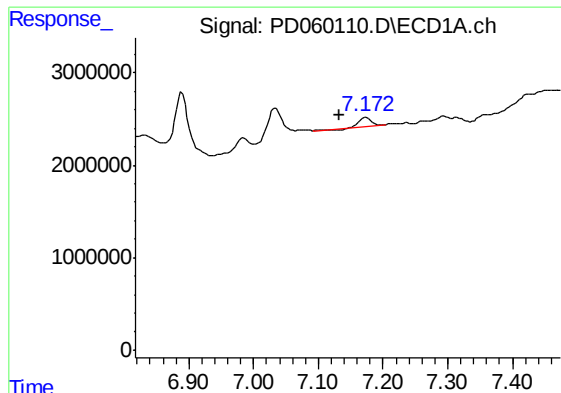
#25 Toxaphene-4

R.T.: 6.368 min
Delta R.T.: -0.027 min
Response: 3246204
Conc: 202.46 ng/ml



#25 Toxaphene-4

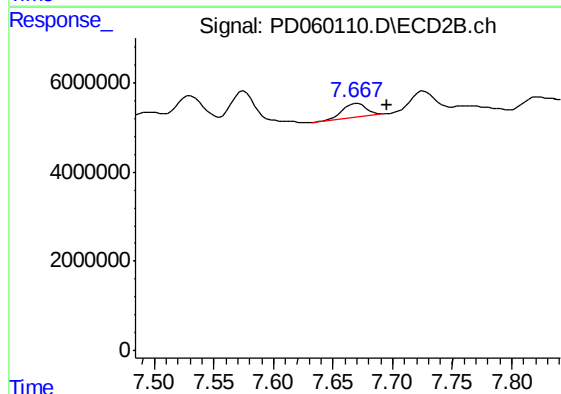
R.T.: 7.155 min
Delta R.T.: -0.040 min
Response: 6007680
Conc: 79.22 ng/ml



#26 Toxaphene-5

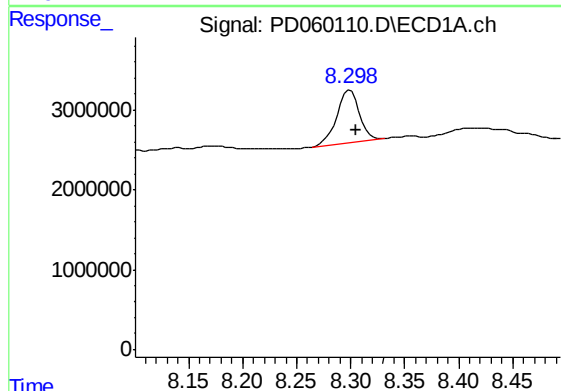
R.T.: 7.174 min
Delta R.T.: 0.041 min
Response: 1071390
Conc: 63.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B32



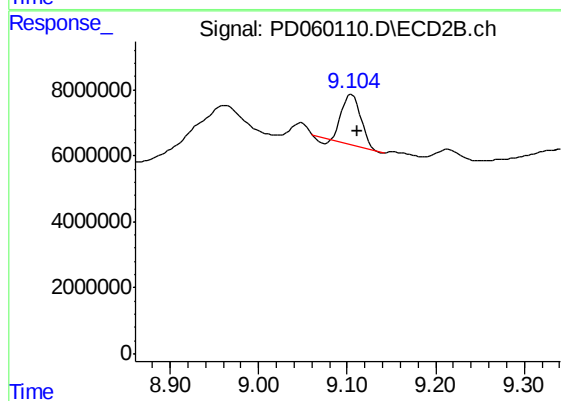
#26 Toxaphene-5

R.T.: 7.670 min
Delta R.T.: -0.026 min
Response: 4206091
Conc: 123.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.299 min
Delta R.T.: -0.005 min
Response: 9457341
Conc: 11.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.105 min
Delta R.T.: -0.007 min
Response: 22290607
Conc: 9.06 ng/ml