

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
 Data File : PD060502.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2020 17:57
 Operator : DD\AJ
 Sample : L4862-10
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0BB5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 00:48:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 28 01:50:00 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...	3.503	4.023	10324994	34242355	9.067	9.314
27)	SA Decachlor...	8.294	9.109	27779300	54899787	20.514	18.941
Target Compounds							
2)	A alpha-BHC	3.899f	4.452f	2715021	13790581	1.655	2.529 #
3)	MA gamma-BHC...	0.000	4.697	0	777079	N.D.	0.157
4)	MA Heptachlor	4.541	0.000	1191757	0	0.763	N.D. #
6)	B beta-BHC	4.445f	4.902f	1816103	-5066341	2.587	N.D. #
8)	B Heptachlo...	5.229	5.893	748315	26249085	0.525	7.023 #
9)	A Endosulfan I	5.594	6.298f	880052	2183125	0.639	0.558
10)	B trans-Chl...	5.460	6.138	11912526	10211325	7.949	2.411 #
11)	B cis-Chlor...	5.521	6.213	18394036	75335205	12.477	18.273 #
12)	B 4,4'-DDE	5.685	6.367	17016055	39290275	11.907	9.889
13)	MA Dieldrin	5.812	6.509	-415924	51997912	N.D.	12.258
14)	MA Endrin	6.073	6.725	10112629	7747571	8.124	2.233 #
15)	B Endosulfa...	6.343	6.932	5989371	4034428	5.039	1.263 #
16)	A 4,4'-DDD	6.203	6.863	8742621	95653366	7.187	28.872 #
17)	MA 4,4'-DDT	6.443	7.157	46088096	5535278	37.730	1.686 #
18)	B Endrin al...	6.538	7.084	-3702922	11795561	N.D.	4.368
19)	B Endosulfa...	6.735	7.264	70027059	16877195	61.815	5.363 #
20)	A Methoxychlor	6.979	7.600	98782355	-4855815	165.366	N.D. #
21)	B Endrin ke...	7.257	7.729f	15632272	233.9E6	11.570	69.488 #
22)	Toxaphene-1	5.812	6.450	-415924	34141554	N.D.	1280.773
23)	Toxaphene-2	5.941	6.725	35537153	7747571	2742.073	238.644 #
24)	Toxaphene-3	6.272	7.130	45747120	91088034	3098.380	1891.990 #
25)	Toxaphene-4	6.396	7.157	5326320	5535278	159.061	42.169 #
26)	Toxaphene-5	7.072	7.692	5118275	3083379	145.058	52.824 #

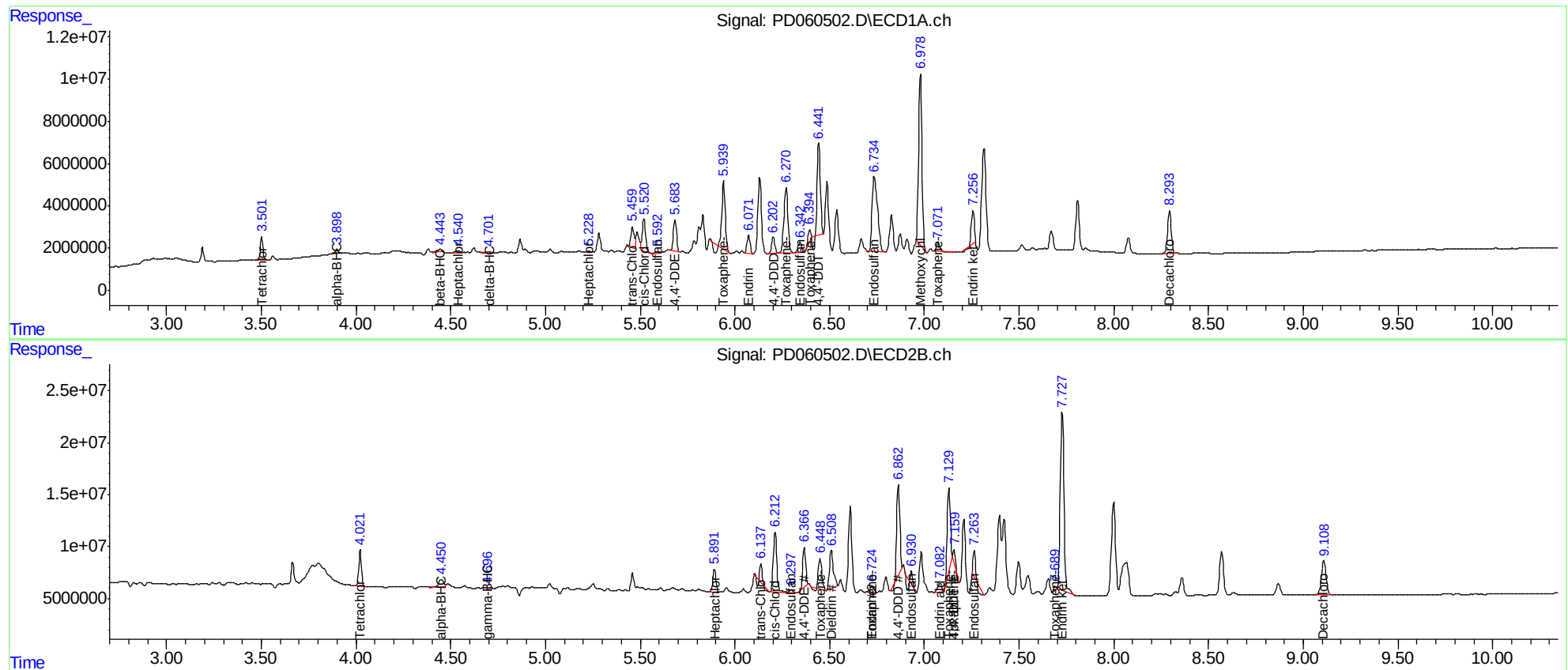
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

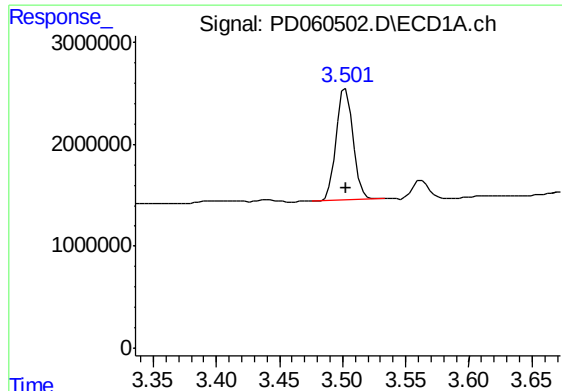
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060502.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2020 17:57
Operator : DD\AJ
Sample : L4862-10
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 00:48:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 2020
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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

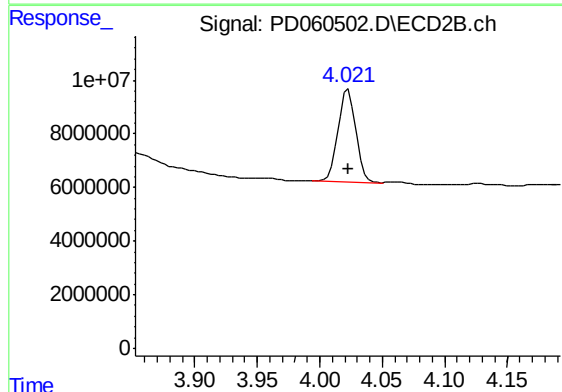




#1 Tetrachloro-m-xylene

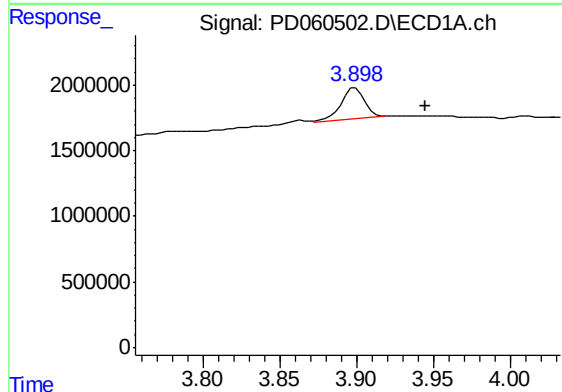
R.T.: 3.503 min
Delta R.T.: 0.000 min
Response: 10324994
Conc: 9.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BB5



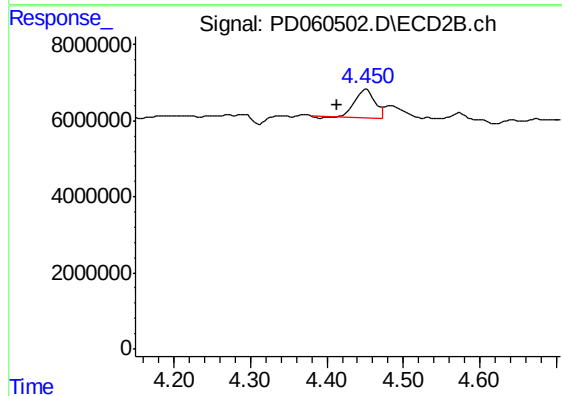
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 34242355
Conc: 9.31 ng/ml



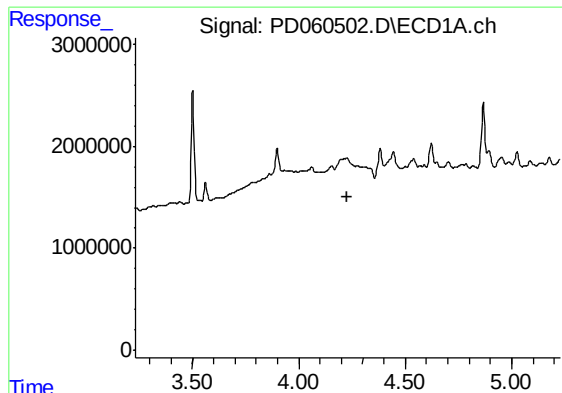
#2 alpha-BHC

R.T.: 3.899 min
Delta R.T.: -0.045 min
Response: 2715021
Conc: 1.66 ng/ml



#2 alpha-BHC

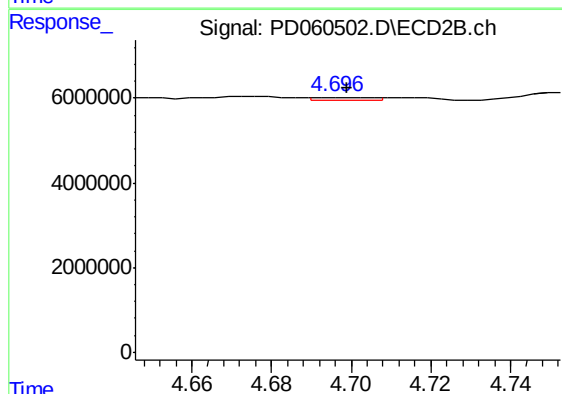
R.T.: 4.452 min
Delta R.T.: 0.039 min
Response: 13790581
Conc: 2.53 ng/ml



#3 gamma-BHC (Lindane)

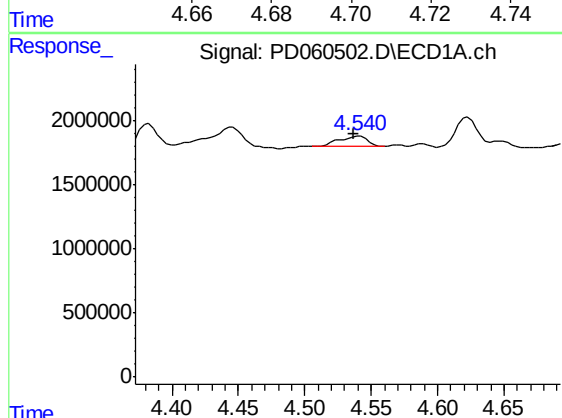
R.T.: 0.000 min
Exp R.T. : 4.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BB5



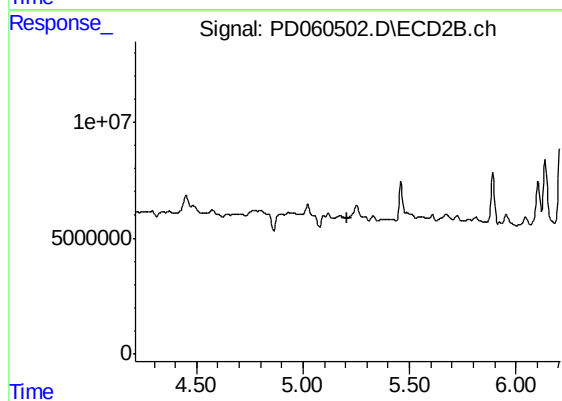
#3 gamma-BHC (Lindane)

R.T.: 4.697 min
Delta R.T.: -0.002 min
Response: 777079
Conc: 0.16 ng/ml



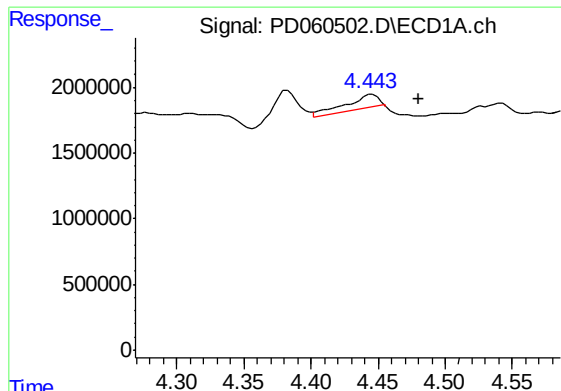
#4 Heptachlor

R.T.: 4.541 min
Delta R.T.: 0.005 min
Response: 1191757
Conc: 0.76 ng/ml



#4 Heptachlor

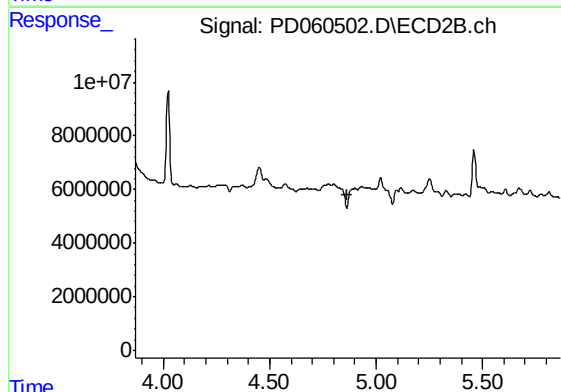
R.T.: 0.000 min
Exp R.T. : 5.211 min
Response: 0
Conc: N.D.



#6 beta-BHC

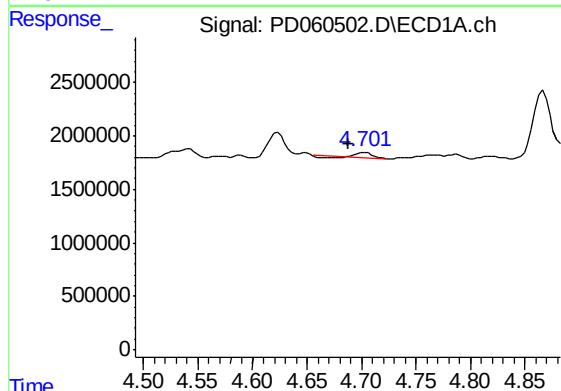
R.T.: 4.445 min
Delta R.T.: -0.035 min
Response: 1816103
Conc: 2.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BB5



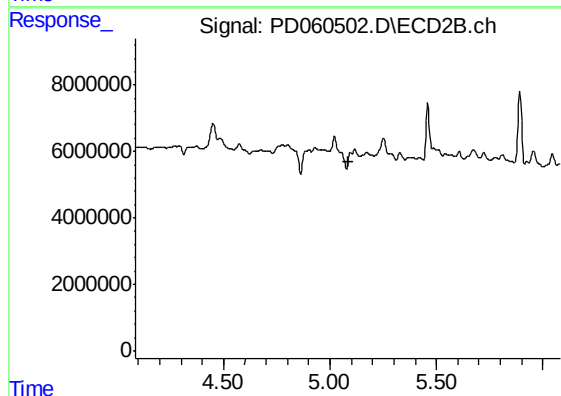
#6 beta-BHC

R.T.: 4.902 min
Delta R.T.: 0.036 min
Response: -5066341
Conc: N.D.



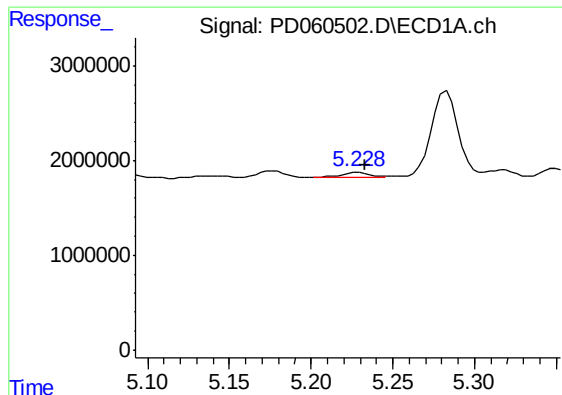
#7 delta-BHC

R.T.: 4.702 min
Delta R.T.: 0.015 min
Response: 192912
Conc: 0.13 ng/ml



#7 delta-BHC

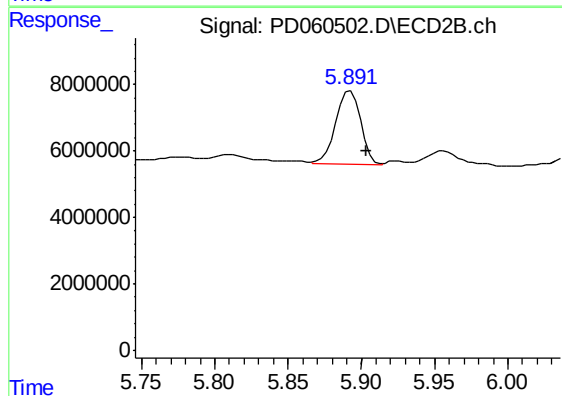
R.T.: 5.096 min
Delta R.T.: 0.010 min
Response: -2647687
Conc: N.D.



#8 Heptachlor epoxide

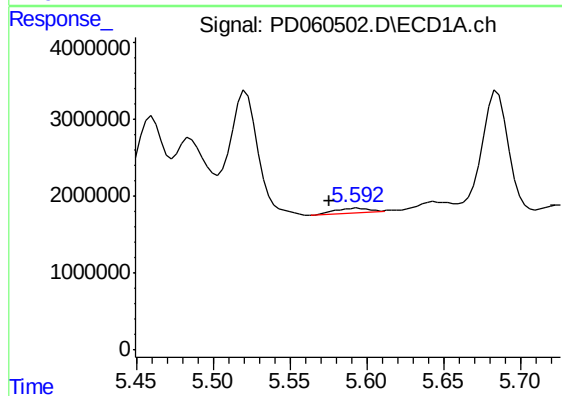
R.T.: 5.229 min
Delta R.T.: -0.005 min
Response: 748315
Conc: 0.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BB5



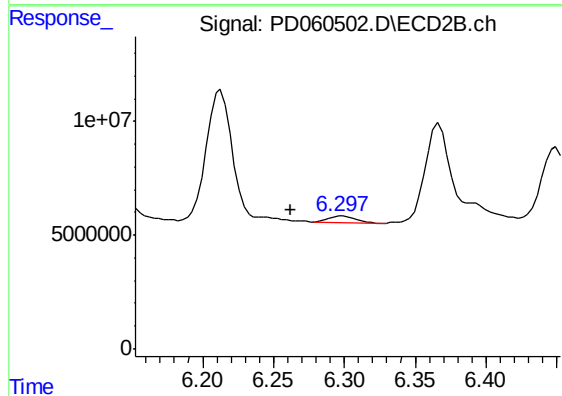
#8 Heptachlor epoxide

R.T.: 5.893 min
Delta R.T.: -0.011 min
Response: 26249085
Conc: 7.02 ng/ml



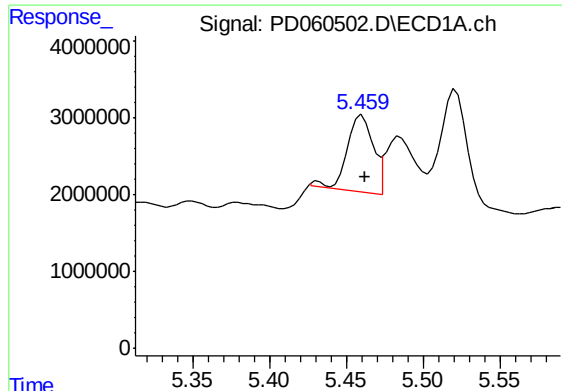
#9 Endosulfan I

R.T.: 5.594 min
Delta R.T.: 0.018 min
Response: 880052
Conc: 0.64 ng/ml



#9 Endosulfan I

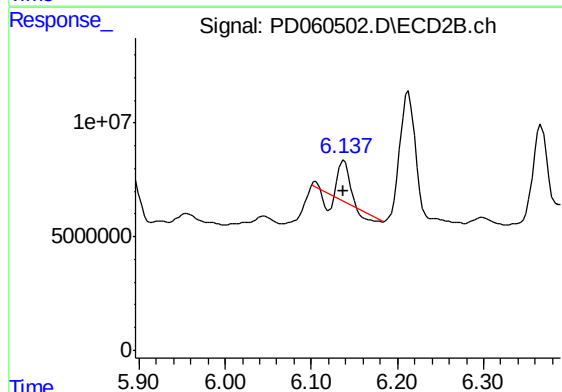
R.T.: 6.298 min
Delta R.T.: 0.036 min
Response: 2183125
Conc: 0.56 ng/ml



#10 trans-Chlordane

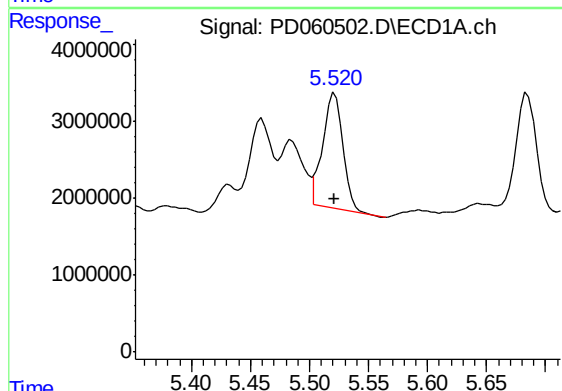
R.T.: 5.460 min
Delta R.T.: -0.002 min
Response: 11912526
Conc: 7.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BB5



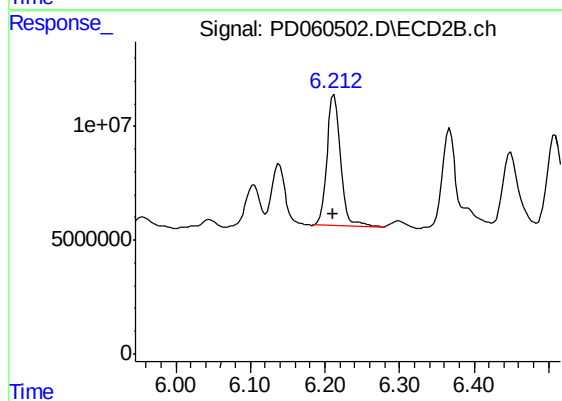
#10 trans-Chlordane

R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 10211325
Conc: 2.41 ng/ml



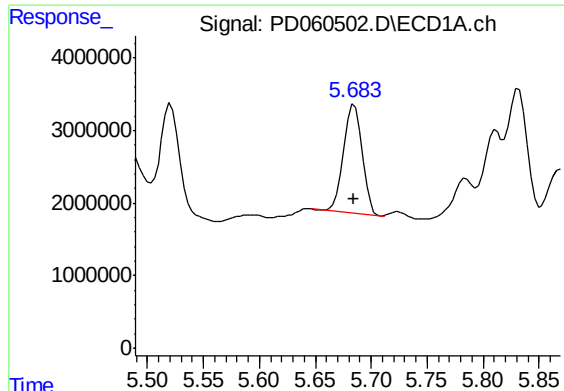
#11 cis-Chlordane

R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 18394036
Conc: 12.48 ng/ml



#11 cis-Chlordane

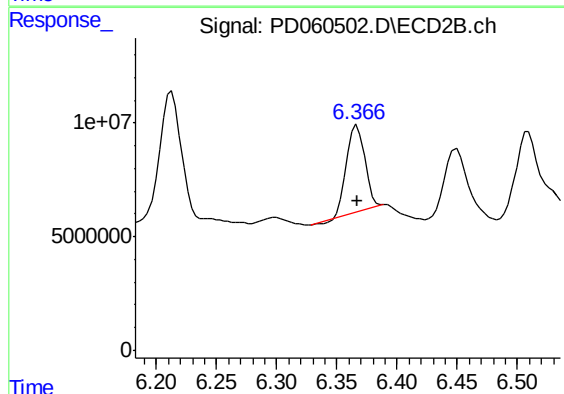
R.T.: 6.213 min
Delta R.T.: 0.001 min
Response: 75335205
Conc: 18.27 ng/ml



#12 4,4'-DDE

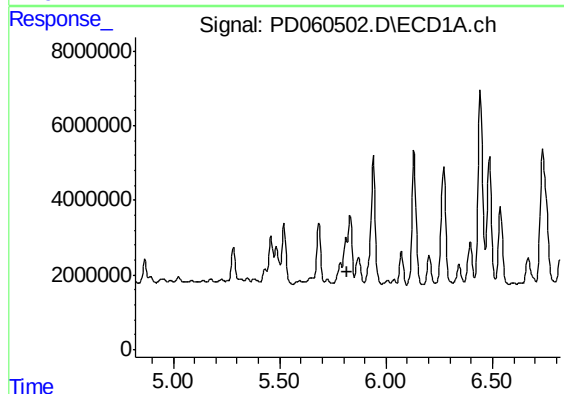
R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 17016055
Conc: 11.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BB5



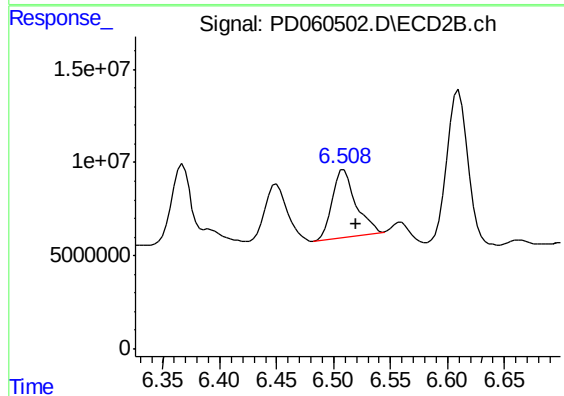
#12 4,4'-DDE

R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 39290275
Conc: 9.89 ng/ml



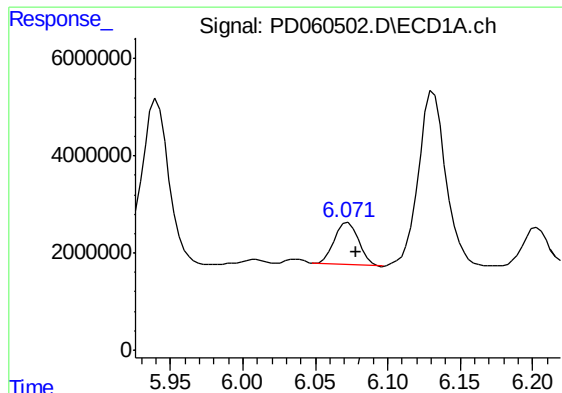
#13 Dieldrin

R.T.: 5.812 min
Delta R.T.: -0.009 min
Response: -415924
Conc: N.D.



#13 Dieldrin

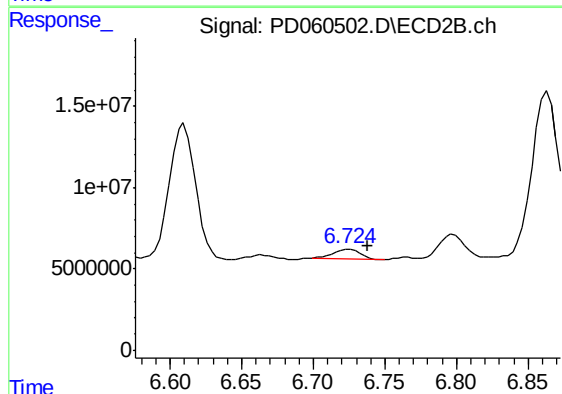
R.T.: 6.509 min
Delta R.T.: -0.010 min
Response: 51997912
Conc: 12.26 ng/ml



#14 Endrin

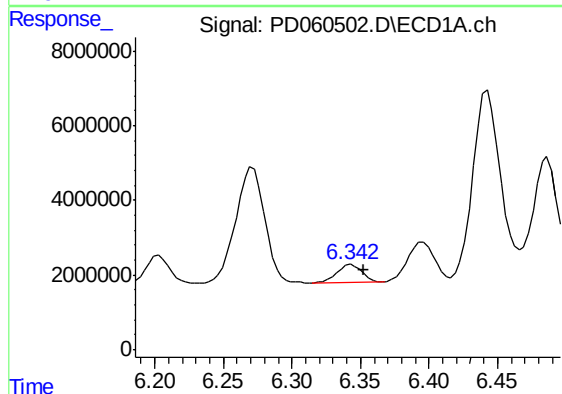
R.T.: 6.073 min
Delta R.T.: -0.006 min
Response: 10112629
Conc: 8.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BB5



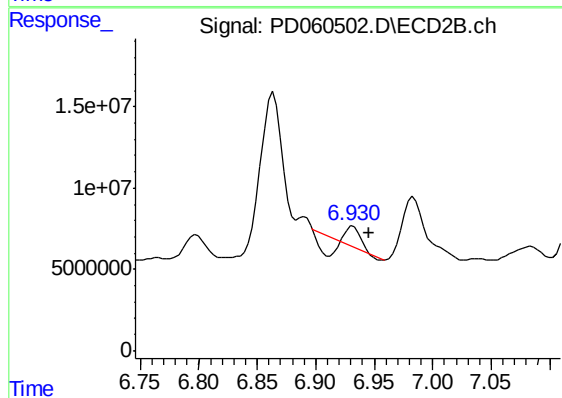
#14 Endrin

R.T.: 6.725 min
Delta R.T.: -0.013 min
Response: 7747571
Conc: 2.23 ng/ml



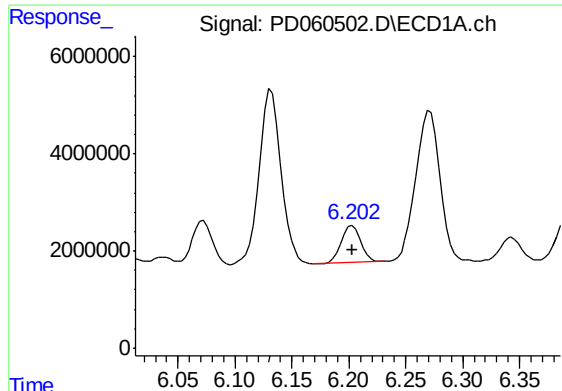
#15 Endosulfan II

R.T.: 6.343 min
Delta R.T.: -0.009 min
Response: 5989371
Conc: 5.04 ng/ml



#15 Endosulfan II

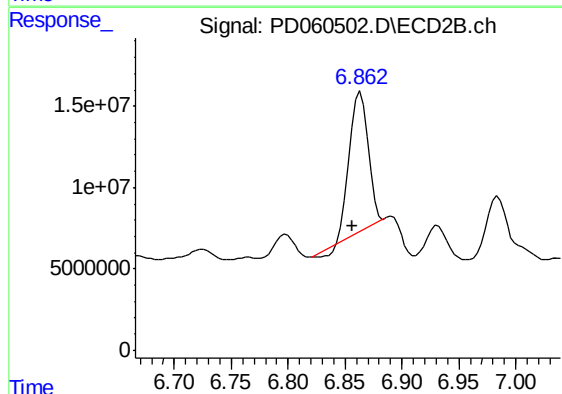
R.T.: 6.932 min
Delta R.T.: -0.014 min
Response: 4034428
Conc: 1.26 ng/ml



#16 4,4'-DDD

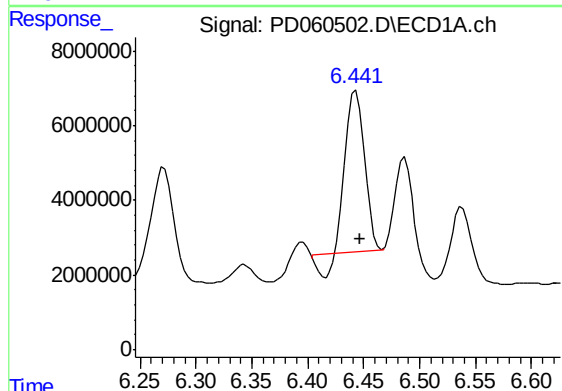
R.T.: 6.203 min
Delta R.T.: 0.000 min
Response: 8742621
Conc: 7.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BB5



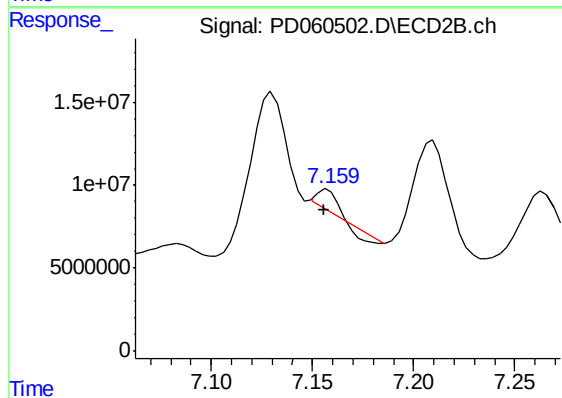
#16 4,4'-DDD

R.T.: 6.863 min
Delta R.T.: 0.006 min
Response: 95653366
Conc: 28.87 ng/ml



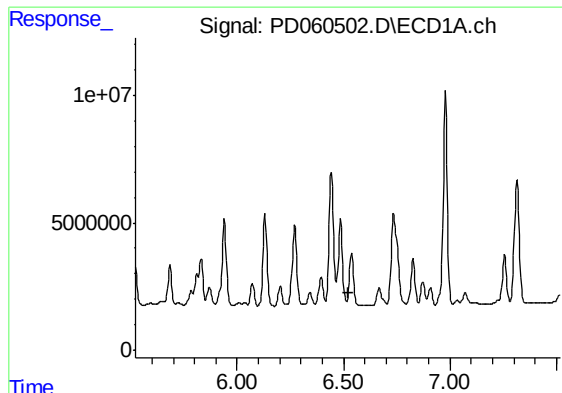
#17 4,4'-DDT

R.T.: 6.443 min
Delta R.T.: -0.004 min
Response: 46088096
Conc: 37.73 ng/ml



#17 4,4'-DDT

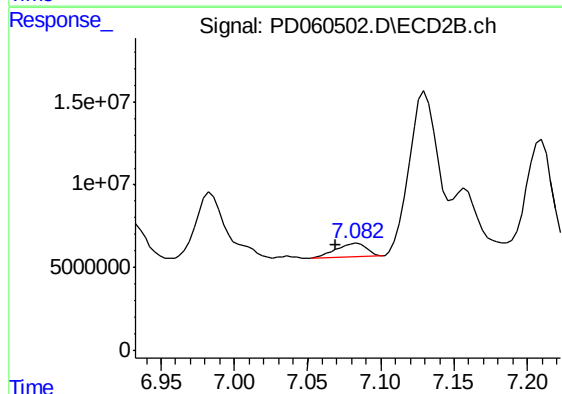
R.T.: 7.157 min
Delta R.T.: 0.001 min
Response: 5535278
Conc: 1.69 ng/ml



#18 Endrin aldehyde

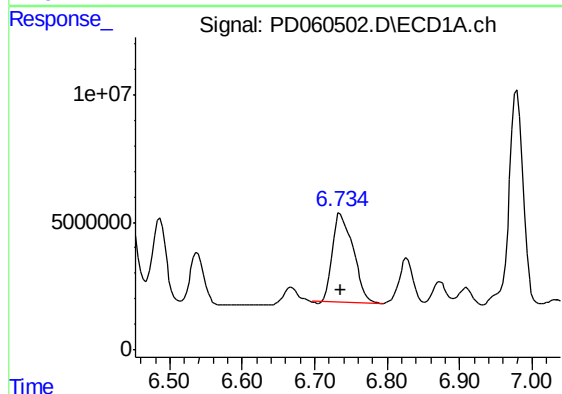
R.T.: 6.538 min
Delta R.T.: 0.017 min
Response: -3702922
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BB5



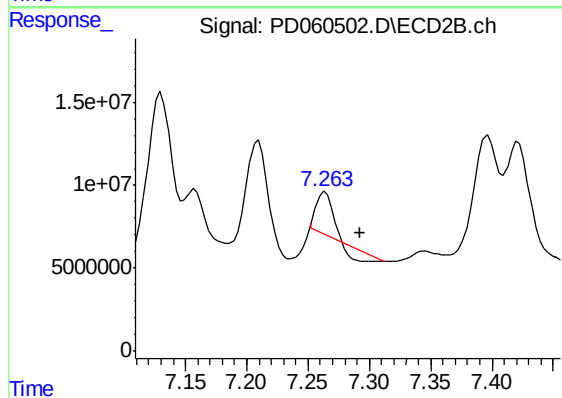
#18 Endrin aldehyde

R.T.: 7.084 min
Delta R.T.: 0.014 min
Response: 11795561
Conc: 4.37 ng/ml



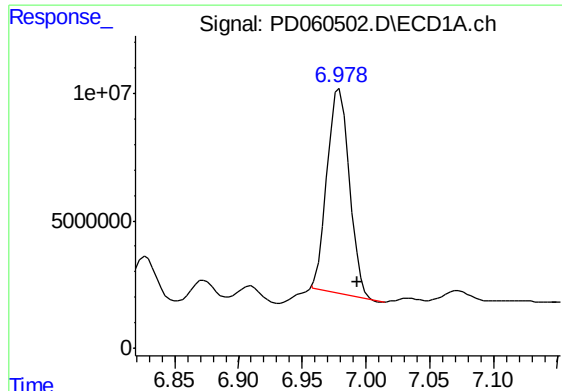
#19 Endosulfan Sulfate

R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 70027059
Conc: 61.82 ng/ml



#19 Endosulfan Sulfate

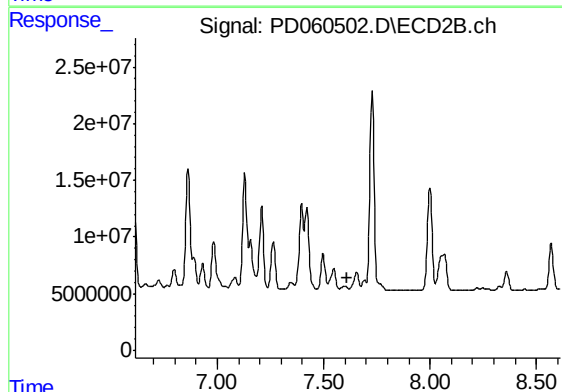
R.T.: 7.264 min
Delta R.T.: -0.028 min
Response: 16877195
Conc: 5.36 ng/ml



#20 Methoxychlor

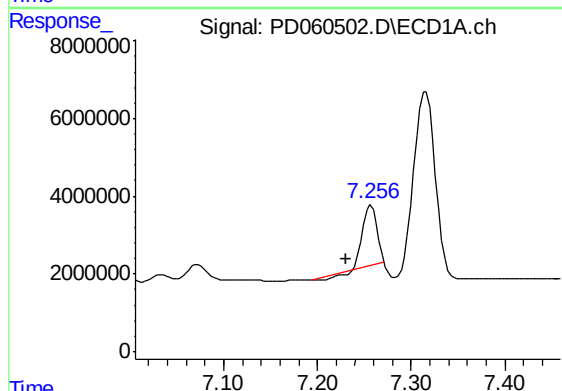
R.T.: 6.979 min
Delta R.T.: -0.014 min
Response: 98782355
Conc: 165.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BB5



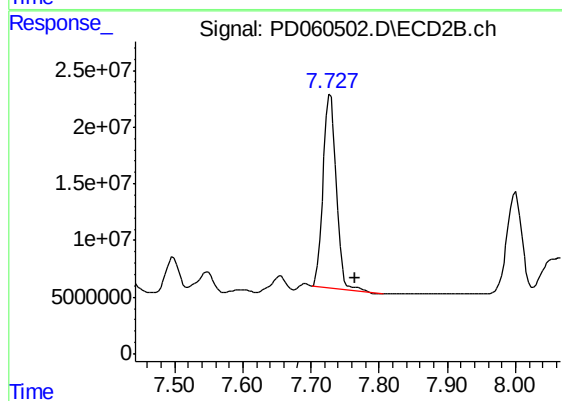
#20 Methoxychlor

R.T.: 7.600 min
Delta R.T.: -0.013 min
Response: -4855815
Conc: N.D.



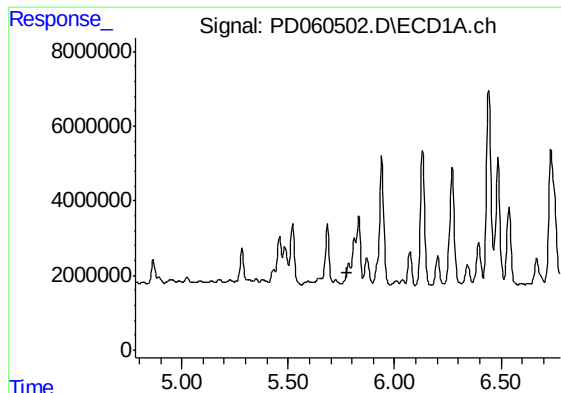
#21 Endrin ketone

R.T.: 7.257 min
Delta R.T.: 0.027 min
Response: 15632272
Conc: 11.57 ng/ml



#21 Endrin ketone

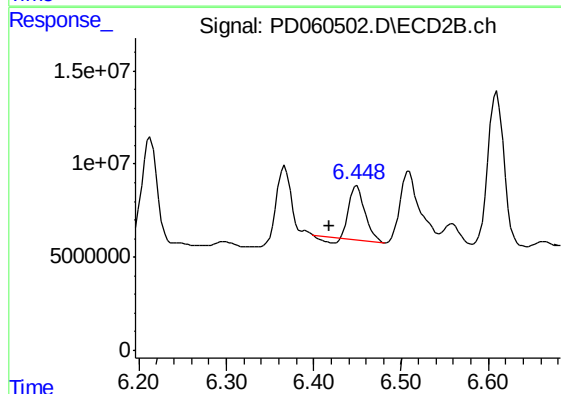
R.T.: 7.729 min
Delta R.T.: -0.037 min
Response: 233948644
Conc: 69.49 ng/ml



#22 Toxaphene-1

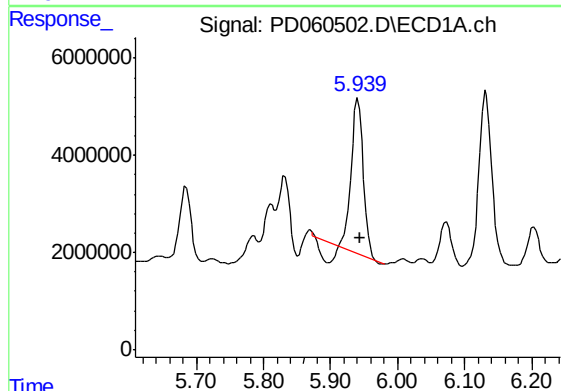
R.T.: 5.812 min
Delta R.T.: 0.031 min
Response: -415924
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BB5



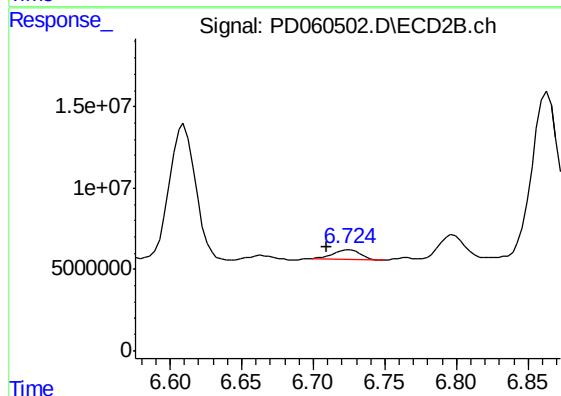
#22 Toxaphene-1

R.T.: 6.450 min
Delta R.T.: 0.032 min
Response: 34141554
Conc: 1280.77 ng/ml



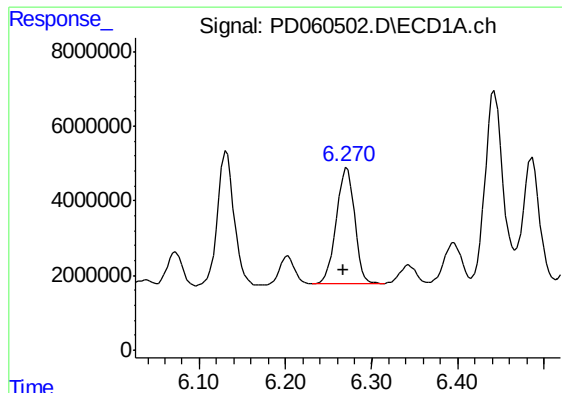
#23 Toxaphene-2

R.T.: 5.941 min
Delta R.T.: -0.003 min
Response: 35537153
Conc: 2742.07 ng/ml



#23 Toxaphene-2

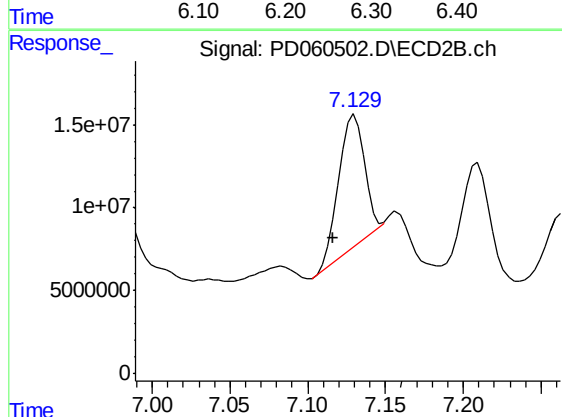
R.T.: 6.725 min
Delta R.T.: 0.016 min
Response: 7747571
Conc: 238.64 ng/ml



#24 Toxaphene-3

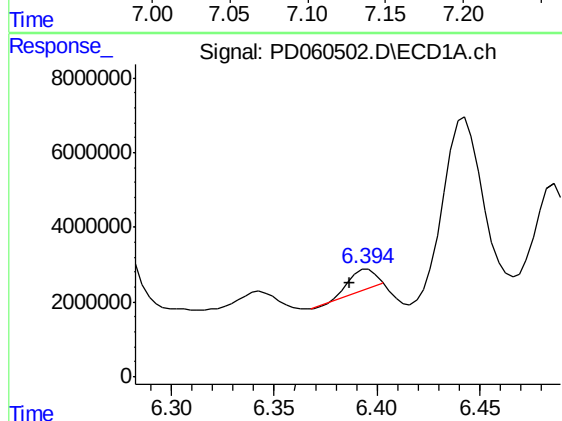
R.T.: 6.272 min
Delta R.T.: 0.005 min
Response: 45747120
Conc: 3098.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BB5



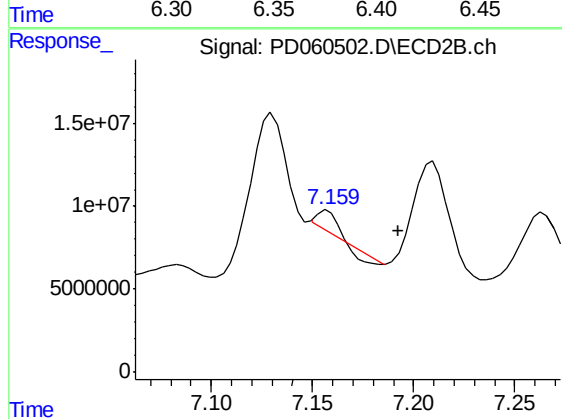
#24 Toxaphene-3

R.T.: 7.130 min
Delta R.T.: 0.014 min
Response: 91088034
Conc: 1891.99 ng/ml



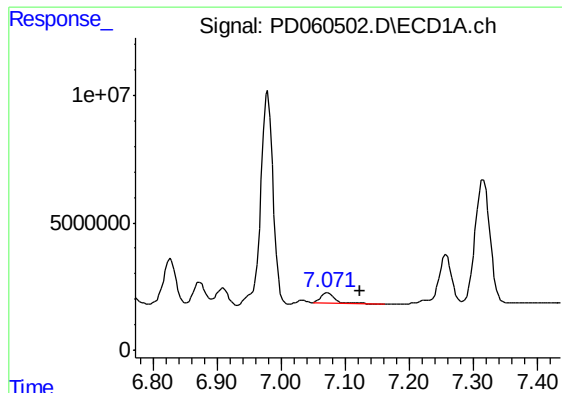
#25 Toxaphene-4

R.T.: 6.396 min
Delta R.T.: 0.009 min
Response: 5326320
Conc: 159.06 ng/ml



#25 Toxaphene-4

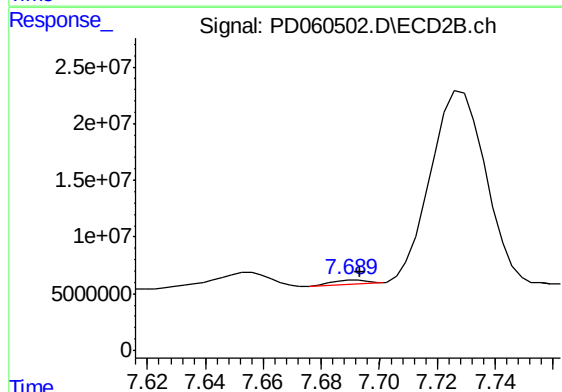
R.T.: 7.157 min
Delta R.T.: -0.035 min
Response: 5535278
Conc: 42.17 ng/ml



#26 Toxaphene-5

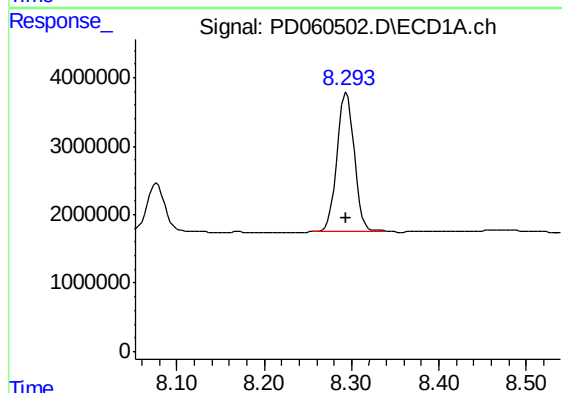
R.T.: 7.072 min
Delta R.T.: -0.051 min
Response: 5118275
Conc: 145.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BB5



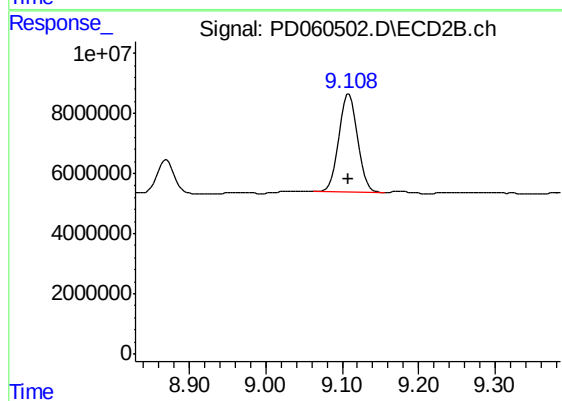
#26 Toxaphene-5

R.T.: 7.692 min
Delta R.T.: -0.002 min
Response: 3083379
Conc: 52.82 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.294 min
Delta R.T.: 0.002 min
Response: 27779300
Conc: 20.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: 0.001 min
Response: 54899787
Conc: 18.94 ng/ml