

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112320\
 Data File : PD060236.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2020 12:29
 Operator : DD\AJ
 Sample : L4751-19
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AX4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 24 00:24:59 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...	3.505	4.024	10389591	34677375	12.124	11.633
27)	SA Decachlor...	8.301	9.110	13023692	29262895	15.674	11.895
Target Compounds							
2)	A alpha-BHC	3.902f	4.449f	325402	5599372	0.253	1.257 #
3)	MA gamma-BHC...	4.236	4.681	889150	2121509	0.727	0.524 #
6)	B beta-BHC	4.451f	0.000	556078	0	1.049	N.D. #
7)	B delta-BHC	0.000	5.057f	0	413016	N.D.	0.113
8)	B Heptachlo...	5.294f	5.958f	1804700	8132965	1.708	2.469 #
9)	A Endosulfan I	5.599	6.298	2755174	5632310	2.709	1.757 #
10)	B trans-Chl...	5.482	6.125	6851568	12837182	6.451	3.736 #
11)	B cis-Chlor...	5.528	6.215	2405733	10524238	2.274	3.065 #
12)	B 4,4'-DDE	5.689	6.367	1729156	7217923	1.692	2.232 #
15)	B Endosulfa...	6.367	6.957	1231526	6468385	1.366	2.288 #
16)	A 4,4'-DDD	6.211	6.857	28564	12922126	<MDL	4.817 #
17)	MA 4,4'-DDT	6.452	7.159	1297170	3428970	1.443	1.260
18)	B Endrin al...	6.588f	0.000	904093	0	1.214	N.D. #
19)	B Endosulfa...	6.758	0.000	438896	0	0.502	N.D. #
20)	A Methoxychl...	7.043f	7.674f	2950923	3079815	6.934	2.191 #
21)	B Endrin ke...	7.176f	7.755	1430393	6830807	1.438	2.342 #
22)	Toxaphene-1	5.790	6.455	-650384	7971676	N.D.	521.103
23)	Toxaphene-2	5.919	0.000	2418315	0	383.081	N.D. #
24)	Toxaphene-3	6.289	7.159	2028939	3428970	287.381	123.641 #
25)	Toxaphene-4	6.367	7.159	1231526	3428970	76.810	45.214 #
26)	Toxaphene-5	7.176	7.674	1430393	3079815	84.573	90.583

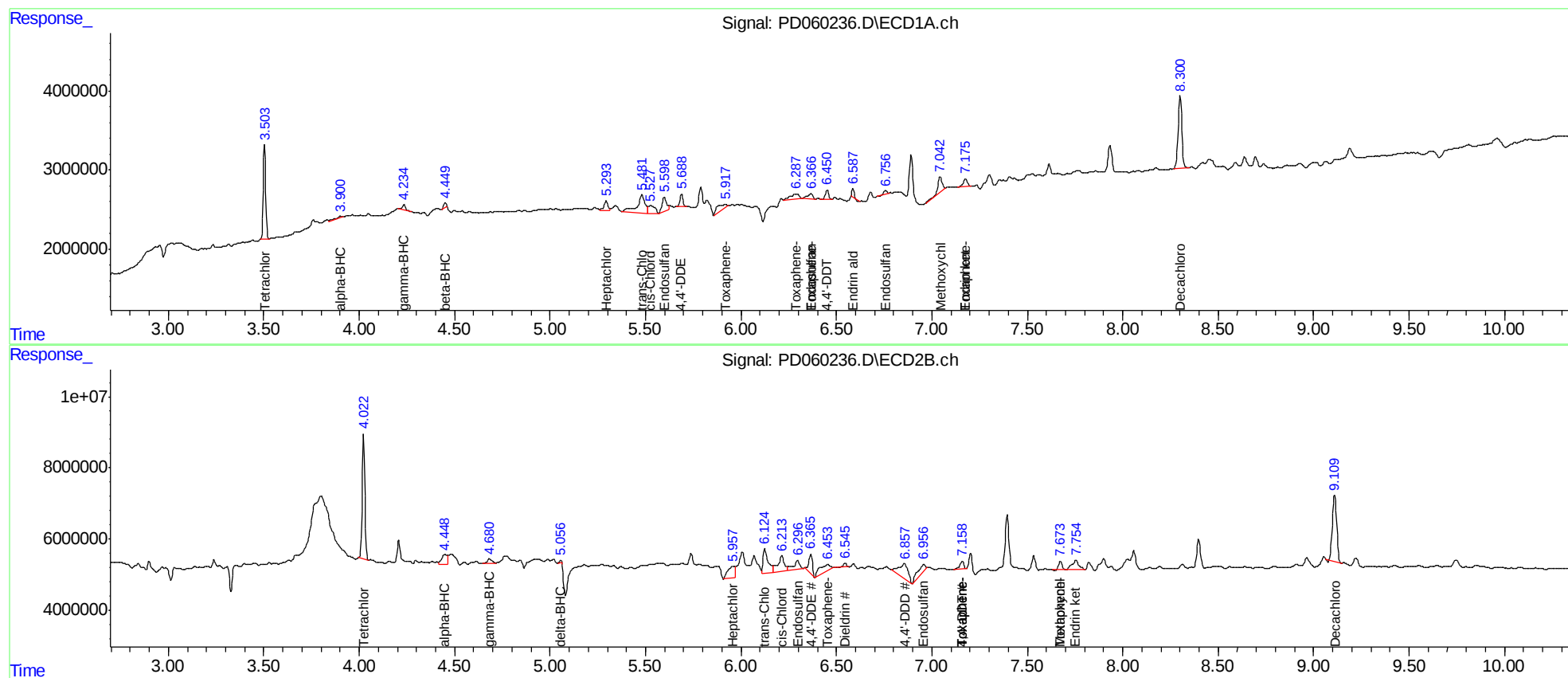
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

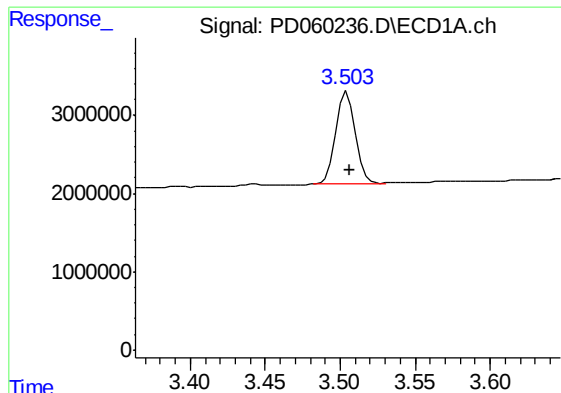
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112320\
Data File : PD060236.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2020 12:29
Operator : DD\AJ
Sample : L4751-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0AX4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 24 00:24:59 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
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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

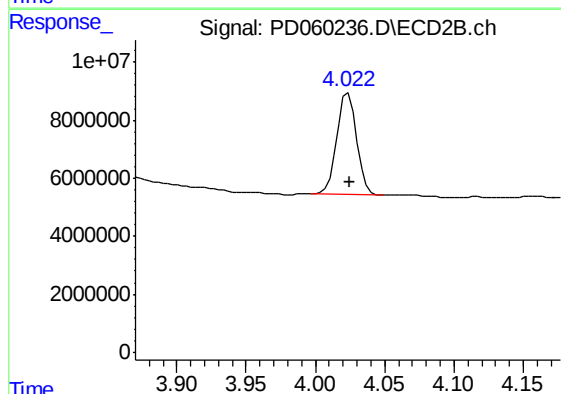




#1 Tetrachloro-m-xylene

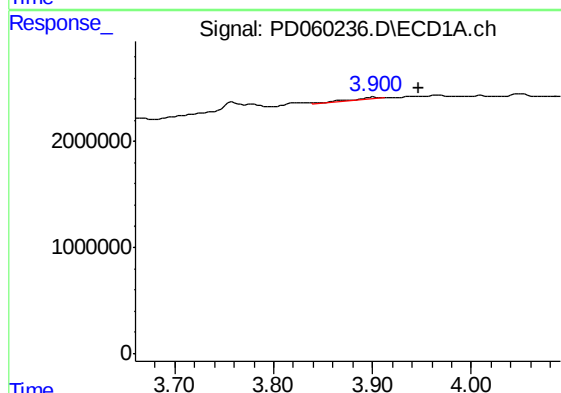
R.T.: 3.505 min
Delta R.T.: -0.001 min
Response: 10389591
Conc: 12.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AX4



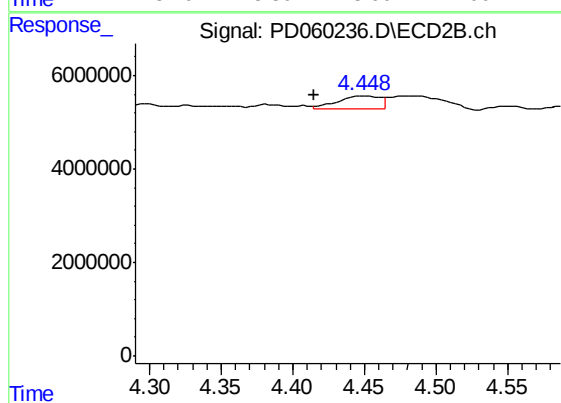
#1 Tetrachloro-m-xylene

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 34677375
Conc: 11.63 ng/ml



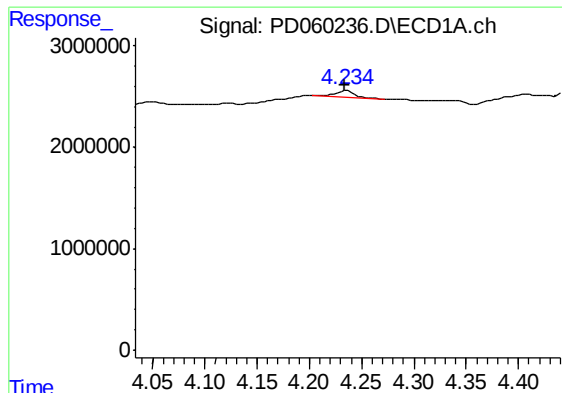
#2 alpha-BHC

R.T.: 3.902 min
Delta R.T.: -0.045 min
Response: 325402
Conc: 0.25 ng/ml



#2 alpha-BHC

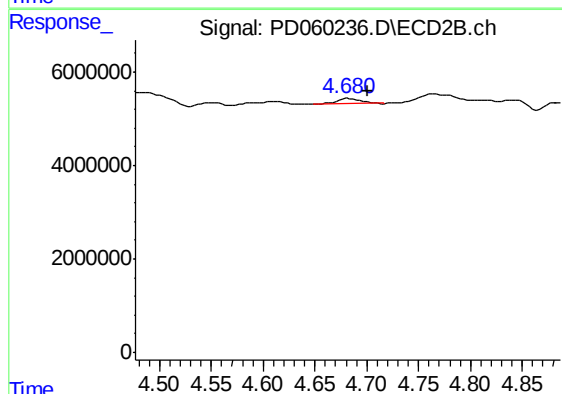
R.T.: 4.449 min
Delta R.T.: 0.034 min
Response: 5599372
Conc: 1.26 ng/ml



#3 gamma-BHC (Lindane)

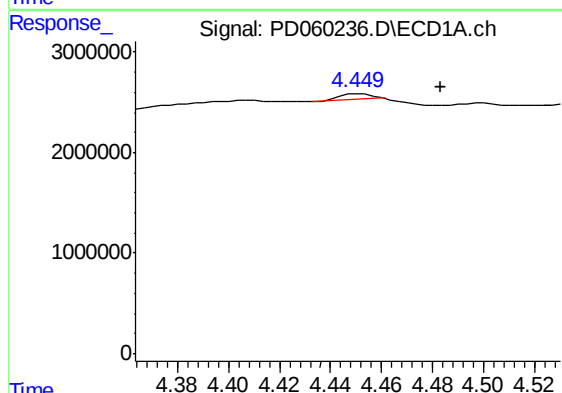
R.T.: 4.236 min
Delta R.T.: 0.001 min
Response: 889150
Conc: 0.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AX4



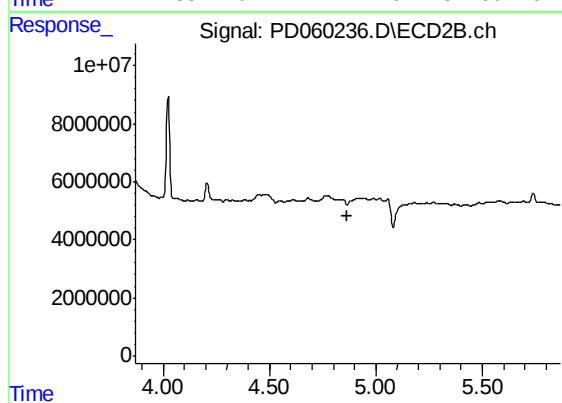
#3 gamma-BHC (Lindane)

R.T.: 4.681 min
Delta R.T.: -0.019 min
Response: 2121509
Conc: 0.52 ng/ml



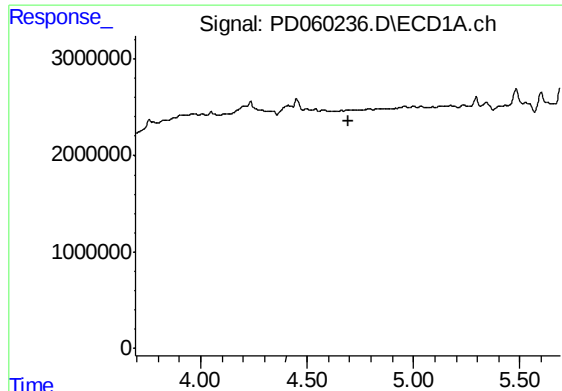
#6 beta-BHC

R.T.: 4.451 min
Delta R.T.: -0.033 min
Response: 556078
Conc: 1.05 ng/ml



#6 beta-BHC

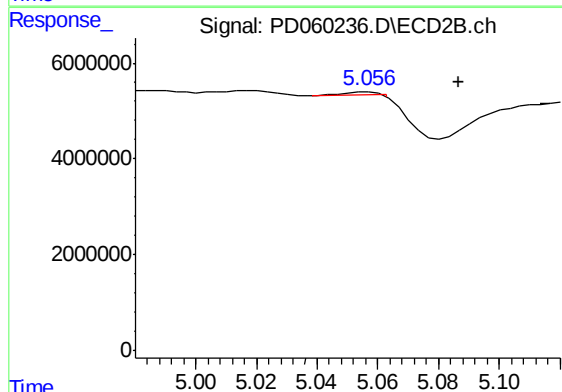
R.T.: 0.000 min
Exp R.T. : 4.868 min
Response: 0
Conc: N.D.



#7 delta-BHC

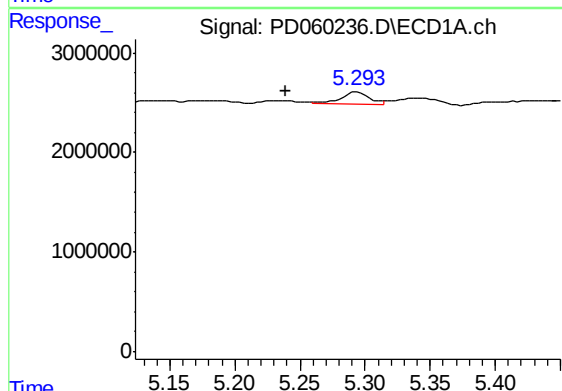
R.T.: 0.000 min
Exp R.T.: 4.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AX4



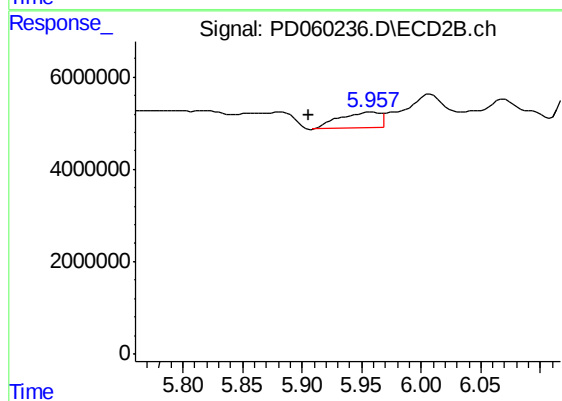
#7 delta-BHC

R.T.: 5.057 min
Delta R.T.: -0.029 min
Response: 413016
Conc: 0.11 ng/ml



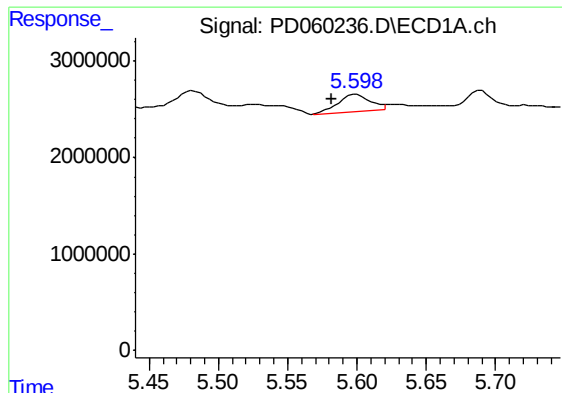
#8 Heptachlor epoxide

R.T.: 5.294 min
Delta R.T.: 0.055 min
Response: 1804700
Conc: 1.71 ng/ml



#8 Heptachlor epoxide

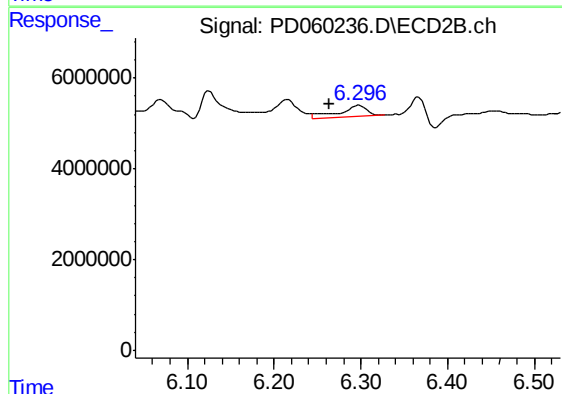
R.T.: 5.958 min
Delta R.T.: 0.053 min
Response: 8132965
Conc: 2.47 ng/ml



#9 Endosulfan I

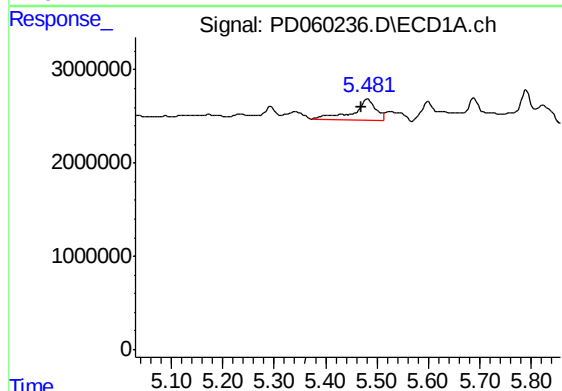
R.T.: 5.599 min
Delta R.T.: 0.017 min
Response: 2755174
Conc: 2.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AX4



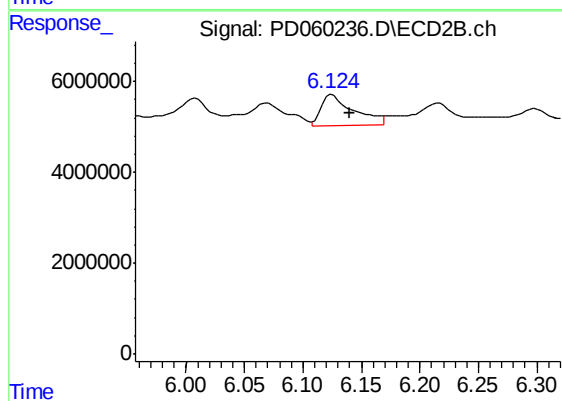
#9 Endosulfan I

R.T.: 6.298 min
Delta R.T.: 0.034 min
Response: 5632310
Conc: 1.76 ng/ml



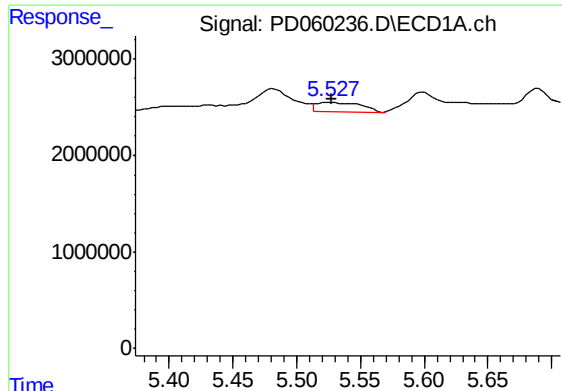
#10 trans-Chlordane

R.T.: 5.482 min
Delta R.T.: 0.014 min
Response: 6851568
Conc: 6.45 ng/ml



#10 trans-Chlordane

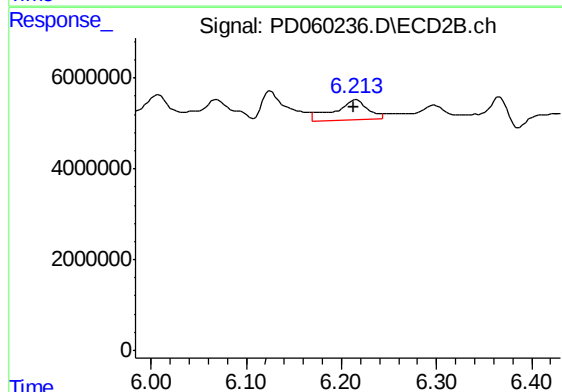
R.T.: 6.125 min
Delta R.T.: -0.014 min
Response: 12837182
Conc: 3.74 ng/ml



#11 cis-Chlordane

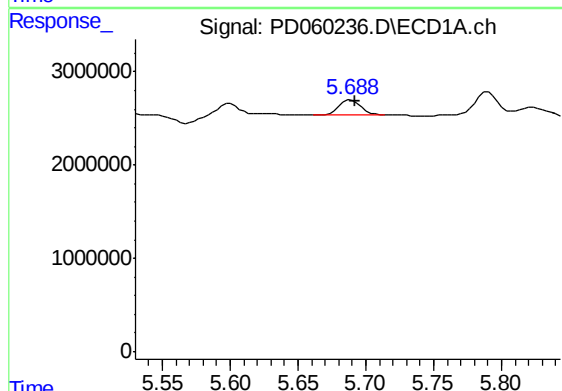
R.T.: 5.528 min
Delta R.T.: 0.000 min
Response: 2405733
Conc: 2.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AX4



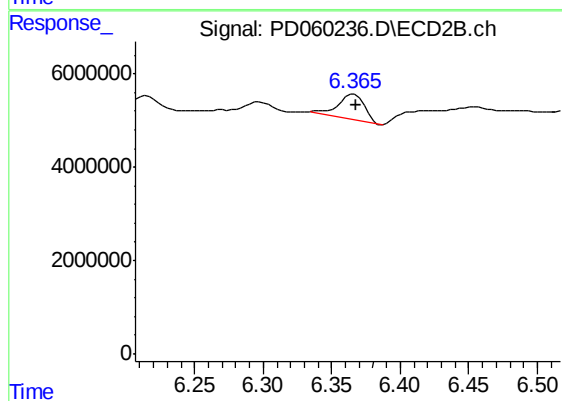
#11 cis-Chlordane

R.T.: 6.215 min
Delta R.T.: 0.002 min
Response: 10524238
Conc: 3.07 ng/ml



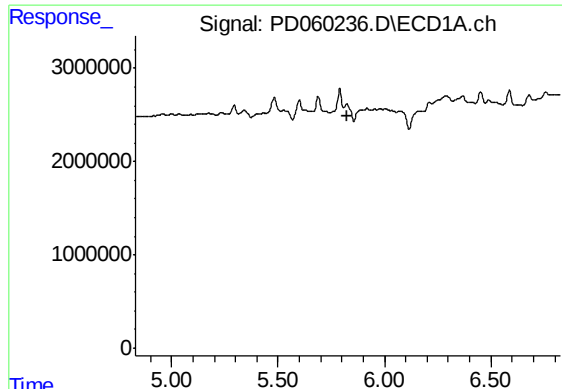
#12 4,4'-DDE

R.T.: 5.689 min
Delta R.T.: -0.003 min
Response: 1729156
Conc: 1.69 ng/ml



#12 4,4'-DDE

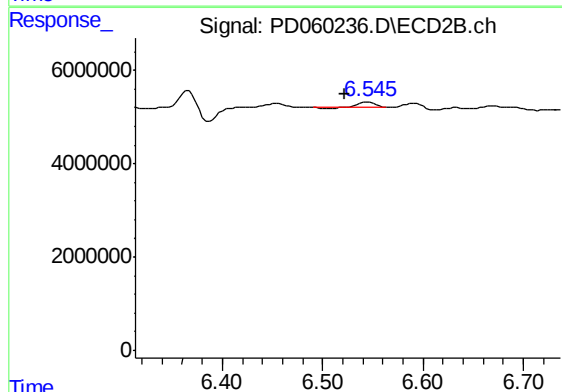
R.T.: 6.367 min
Delta R.T.: -0.002 min
Response: 7217923
Conc: 2.23 ng/ml



#13 Dieldrin

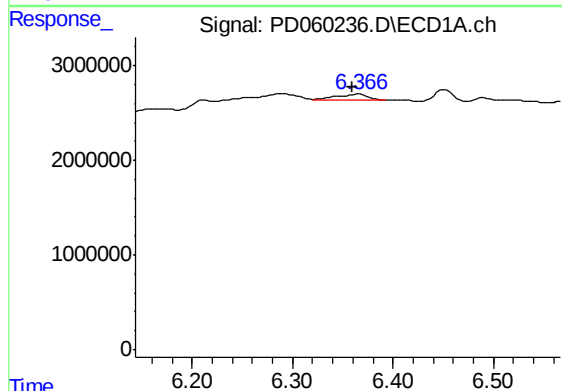
R.T.: 5.790 min
Delta R.T.: -0.038 min
Response: -650384
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AX4



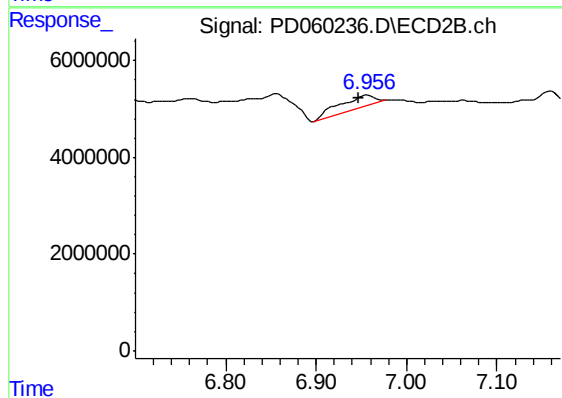
#13 Dieldrin

R.T.: 6.546 min
Delta R.T.: 0.025 min
Response: 1082199
Conc: 0.31 ng/ml



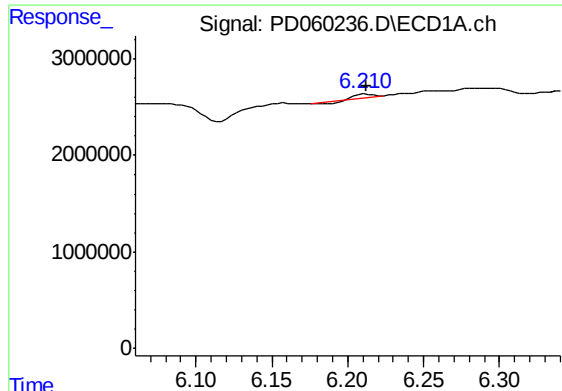
#15 Endosulfan II

R.T.: 6.367 min
Delta R.T.: 0.007 min
Response: 1231526
Conc: 1.37 ng/ml



#15 Endosulfan II

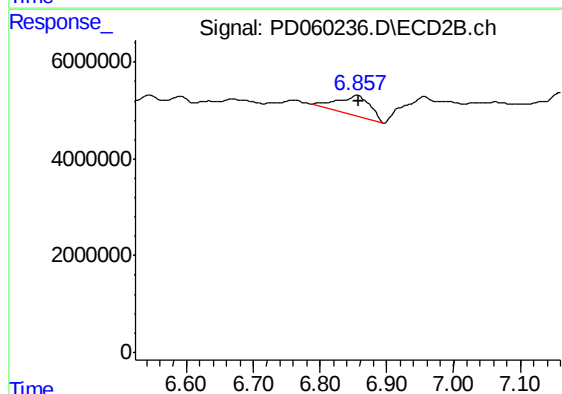
R.T.: 6.957 min
Delta R.T.: 0.010 min
Response: 6468385
Conc: 2.29 ng/ml



#16 4,4'-DDD

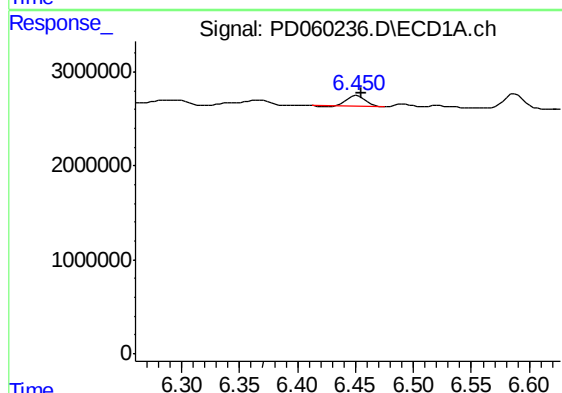
R.T.: 6.211 min
Delta R.T.: 0.000 min
Response: 28564
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AX4



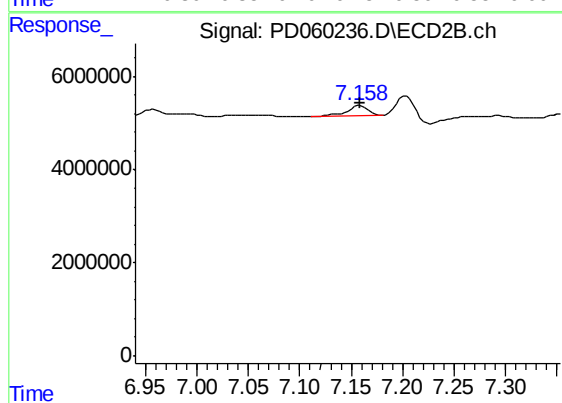
#16 4,4'-DDD

R.T.: 6.857 min
Delta R.T.: -0.002 min
Response: 12922126
Conc: 4.82 ng/ml



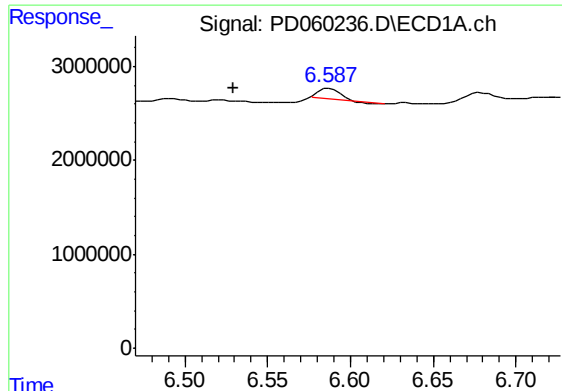
#17 4,4'-DDT

R.T.: 6.452 min
Delta R.T.: -0.004 min
Response: 1297170
Conc: 1.44 ng/ml



#17 4,4'-DDT

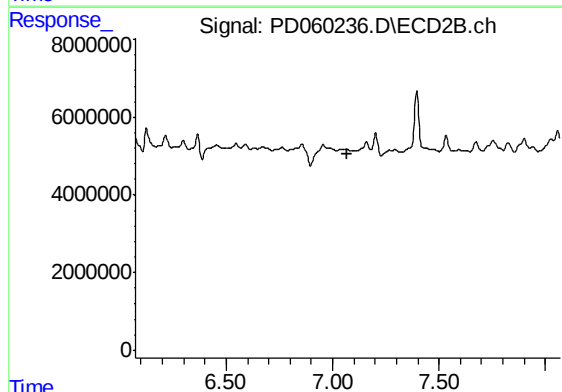
R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 3428970
Conc: 1.26 ng/ml



#18 Endrin aldehyde

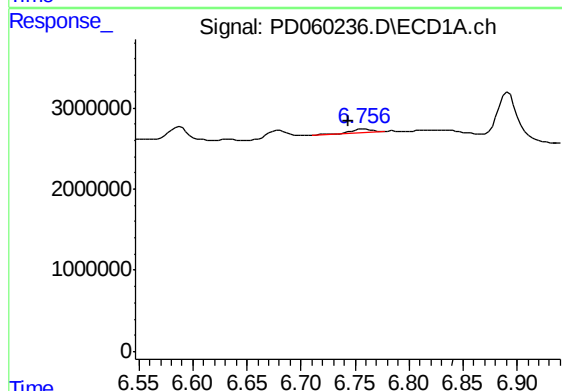
R.T.: 6.588 min
Delta R.T.: 0.058 min
Response: 904093
Conc: 1.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AX4



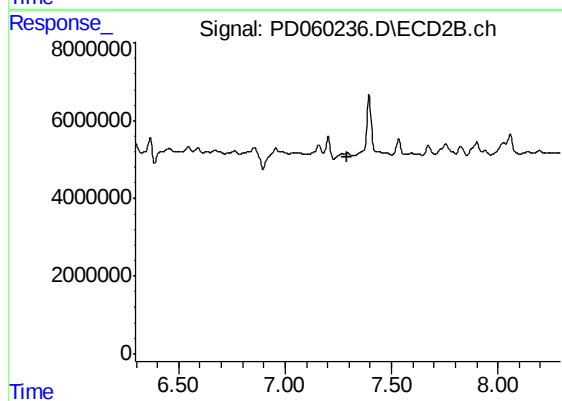
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.071 min
Response: 0
Conc: N.D.



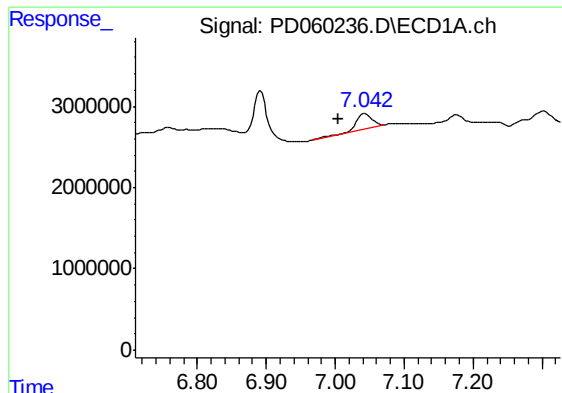
#19 Endosulfan Sulfate

R.T.: 6.758 min
Delta R.T.: 0.014 min
Response: 438896
Conc: 0.50 ng/ml



#19 Endosulfan Sulfate

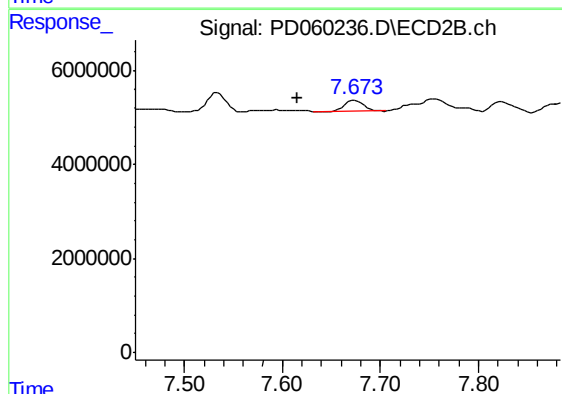
R.T.: 0.000 min
Exp R.T. : 7.294 min
Response: 0
Conc: N.D.



#20 Methoxychlor

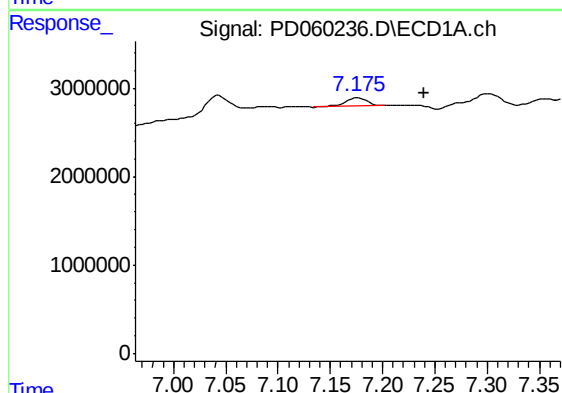
R.T.: 7.043 min
Delta R.T.: 0.039 min
Response: 2950923
Conc: 6.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AX4



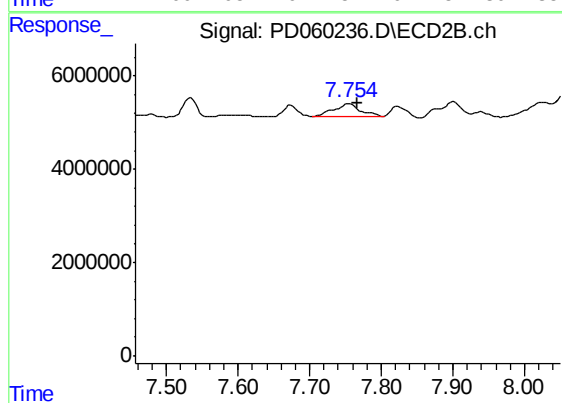
#20 Methoxychlor

R.T.: 7.674 min
Delta R.T.: 0.058 min
Response: 3079815
Conc: 2.19 ng/ml



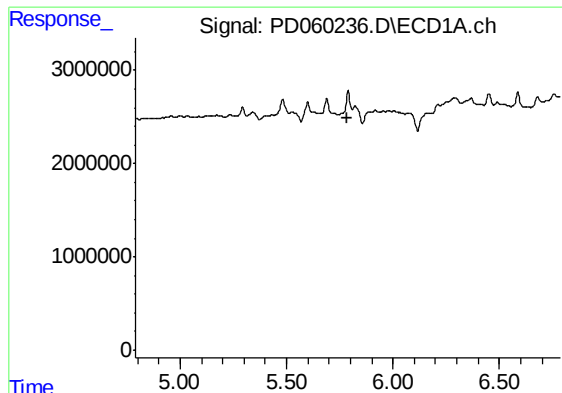
#21 Endrin ketone

R.T.: 7.176 min
Delta R.T.: -0.063 min
Response: 1430393
Conc: 1.44 ng/ml



#21 Endrin ketone

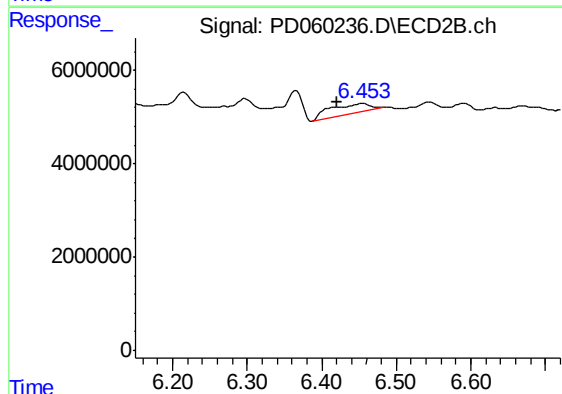
R.T.: 7.755 min
Delta R.T.: -0.011 min
Response: 6830807
Conc: 2.34 ng/ml



#22 Toxaphene-1

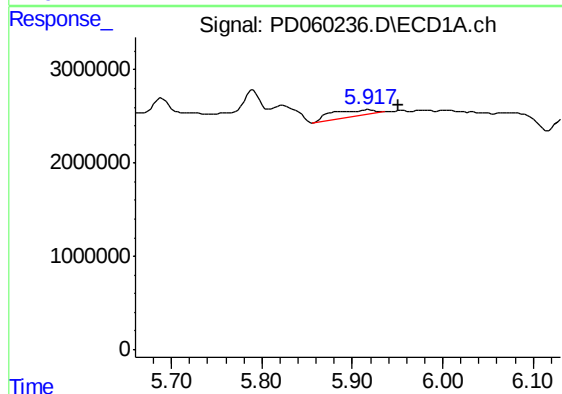
R.T.: 5.790 min
Delta R.T.: 0.003 min
Response: -650384
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AX4



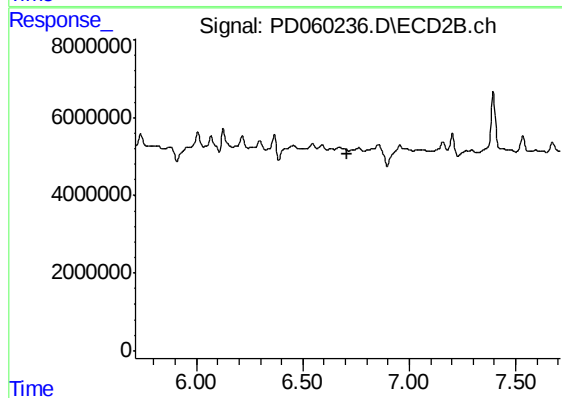
#22 Toxaphene-1

R.T.: 6.455 min
Delta R.T.: 0.034 min
Response: 7971676
Conc: 521.10 ng/ml



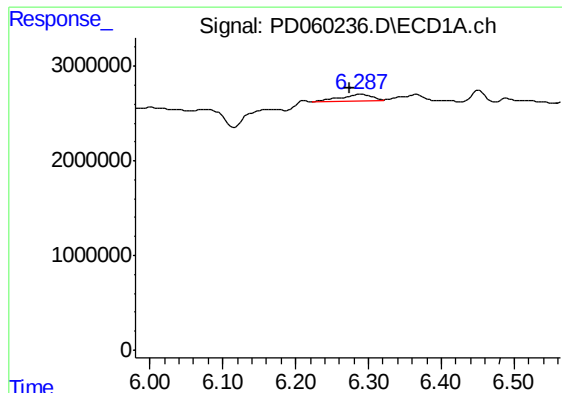
#23 Toxaphene-2

R.T.: 5.919 min
Delta R.T.: -0.032 min
Response: 2418315
Conc: 383.08 ng/ml



#23 Toxaphene-2

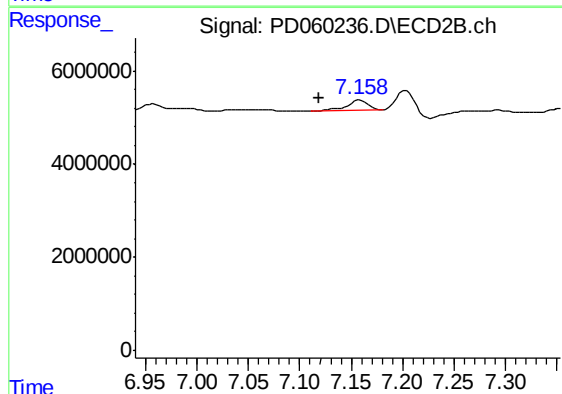
R.T.: 0.000 min
Exp R.T. : 6.712 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

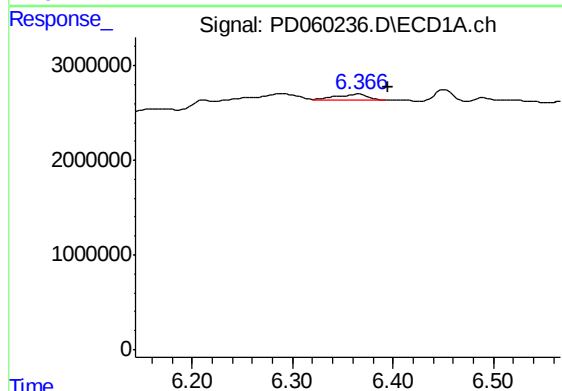
R.T.: 6.289 min
Delta R.T.: 0.014 min
Response: 2028939
Conc: 287.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AX4



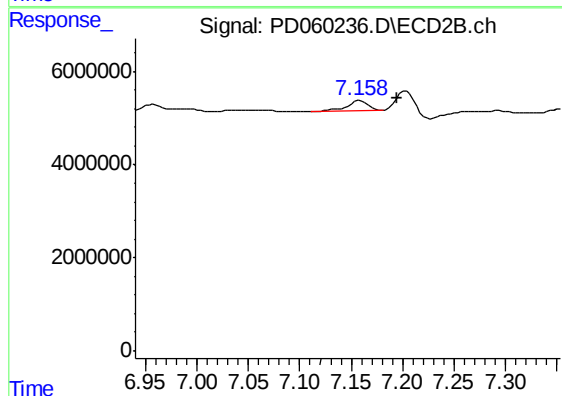
#24 Toxaphene-3

R.T.: 7.159 min
Delta R.T.: 0.040 min
Response: 3428970
Conc: 123.64 ng/ml



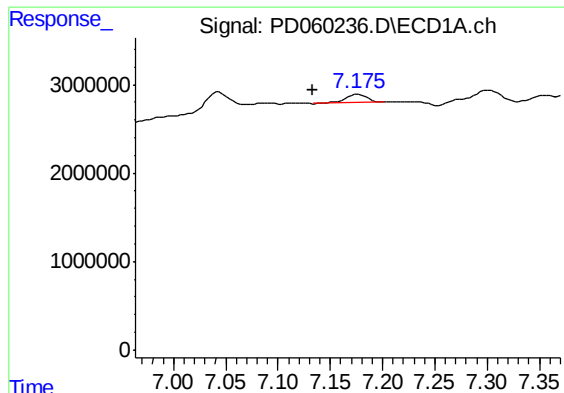
#25 Toxaphene-4

R.T.: 6.367 min
Delta R.T.: -0.028 min
Response: 1231526
Conc: 76.81 ng/ml



#25 Toxaphene-4

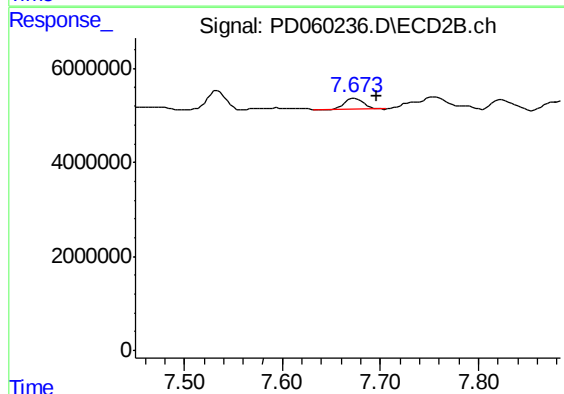
R.T.: 7.159 min
Delta R.T.: -0.036 min
Response: 3428970
Conc: 45.21 ng/ml



#26 Toxaphene-5

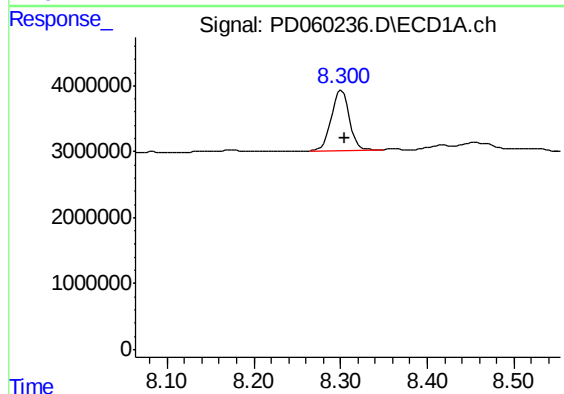
R.T.: 7.176 min
Delta R.T.: 0.044 min
Response: 1430393
Conc: 84.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AX4



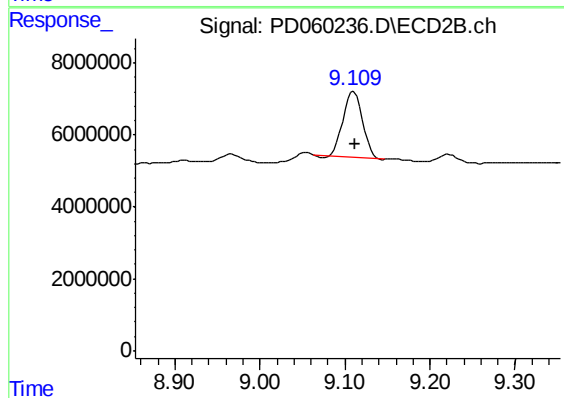
#26 Toxaphene-5

R.T.: 7.674 min
Delta R.T.: -0.022 min
Response: 3079815
Conc: 90.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.301 min
Delta R.T.: -0.004 min
Response: 13023692
Conc: 15.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: -0.002 min
Response: 29262895
Conc: 11.90 ng/ml