

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112120\
 Data File : PD060200.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2020 11:11
 Operator : DD\AJ
 Sample : L4749-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 23 00:36:24 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

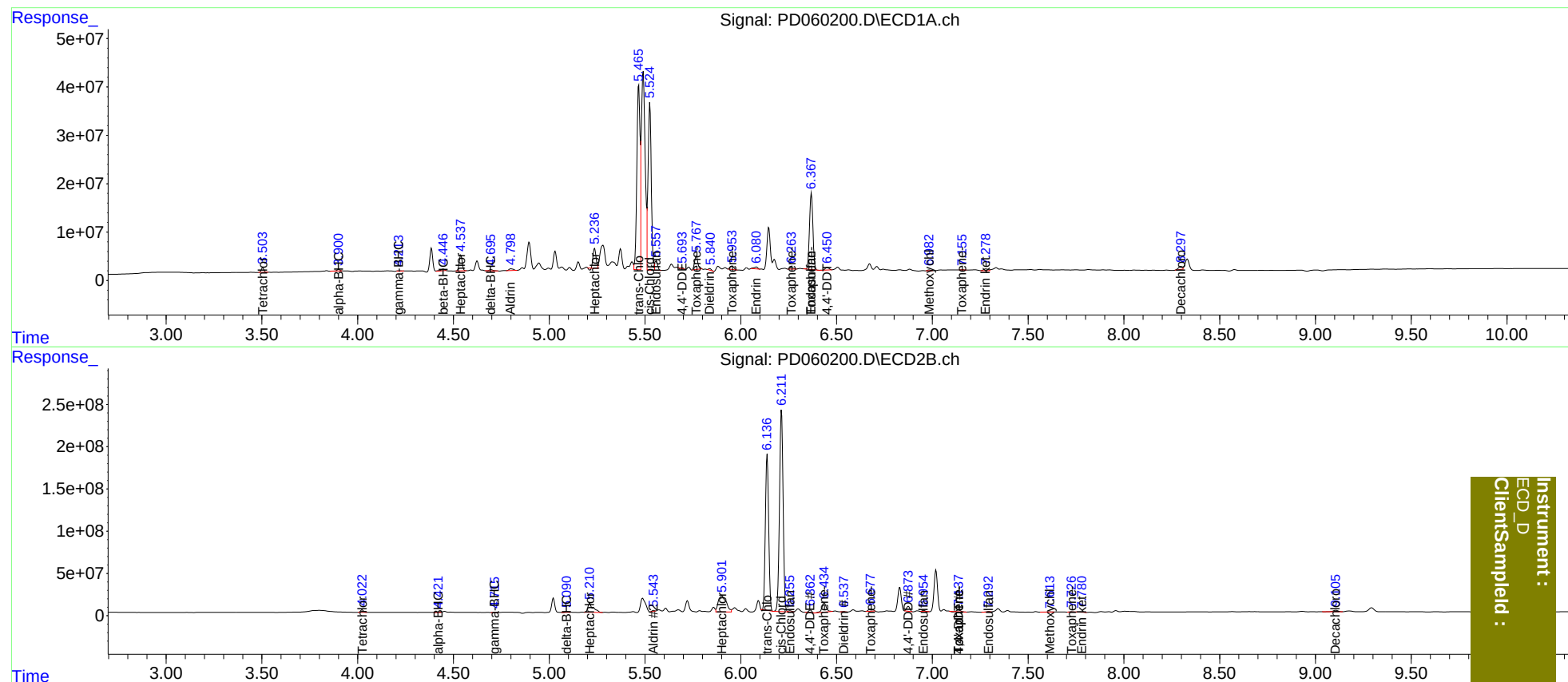
System Monitoring Compounds							
1)	SA Tetrachlo...	3.504	4.023	8965238	30264253	10.462	10.153
27)	SA Decachlor...	8.298	9.106	8834759	31693685	10.633	12.883
Target Compounds							
2)	A alpha-BHC	3.901f	4.422	3449976	7827575	2.684	1.757 #
3)	MA gamma-BHC...	4.216	4.716	684081	3961359	0.560	0.979 #
4)	MA Heptachlor	4.539	5.211	35033679	207.9E6	29.849	52.445 #
5)	MB Aldrin	4.800	5.544f	5980541	593650	5.209	0.160 #
6)	B beta-BHC	4.447f	4.894f	4961743	-6382911	9.364	N.D. #
7)	B delta-BHC	4.696	5.092	3225640	7112214	2.567	1.941
8)	B Heptachlo...	5.237	5.902	42244512	547.1E6	39.992	166.110 #
9)	A Endosulfan I	5.558	6.257	20424592	17497123	20.081	5.459 #
10)	B trans-Chl...	5.467	6.138	441.2E6	2202.4E6	415.366	641.019 #
11)	B cis-Chlor...	5.525	6.213	414.9E6	3114.0E6	392.160	906.972 #
12)	B 4,4'-DDE	5.694	6.363	1442158	35815386	1.411	11.076 #
13)	MA Dieldrin	5.839	6.537	3374063	5197578	3.097	1.488 #
14)	MA Endrin	6.081	6.763	5674675	-16038819	6.290	N.D. #
15)	B Endosulfa...	6.368	6.955	196.4E6	13345057	217.786	4.721 #
17)	MA 4,4'-DDT	6.451	7.137	7047468	25142450	7.841	9.239
20)	A Methoxychlor	6.983	7.615	1789028	3465149	4.204	2.465 #
21)	B Endrin ke...	7.280f	7.781	5938957	7800749	5.970	2.675 #
22)	Toxaphene-1	5.768	6.435	32759470	177.4E6	5010.643	11597.425 #
23)	Toxaphene-2	5.954	6.678	10212189	43590702	1617.693	2319.375 #
24)	Toxaphene-3	6.265	7.137	4151566	25142450	588.032	906.581 #
25)	Toxaphene-4	6.368	7.137	196.4E6	25142450	12249.028	331.527 #
26)	Toxaphene-5	7.157	7.727	803841	5099890	47.527	149.997 #

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

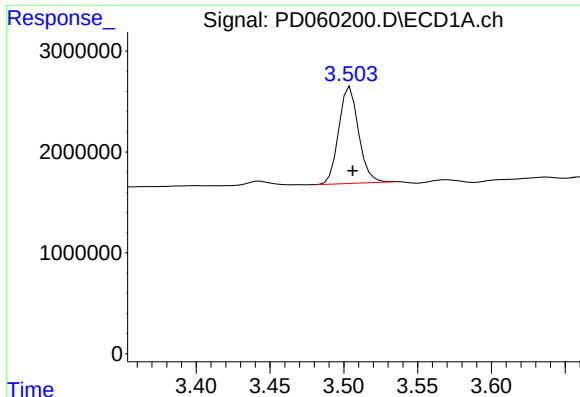
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112120\
Data File : PD060200.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2020 11:11
Operator : DD\AJ
Sample : L4749-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 00:36:24 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



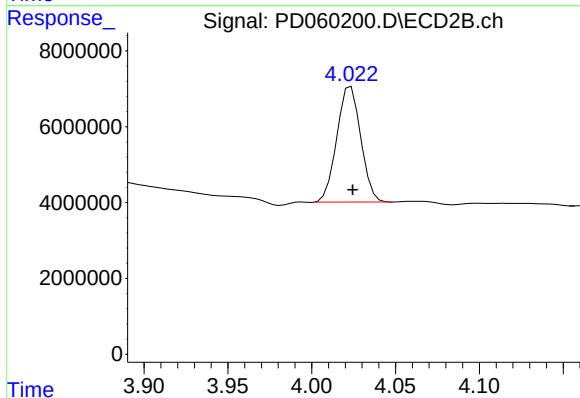
Instrument :
ECD_D
ClientSample :
L4749-06



#1 Tetrachloro-m-xylene

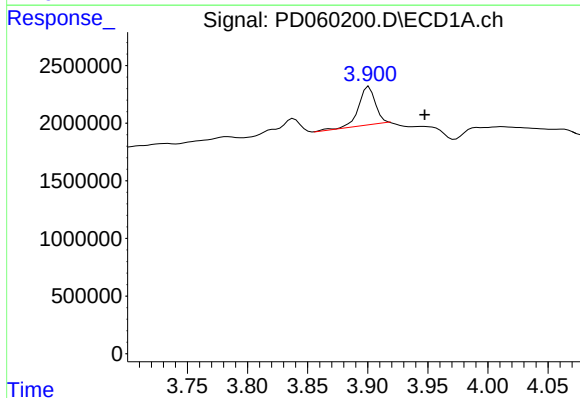
R.T.: 3.504 min
Delta R.T.: -0.002 min
Response: 8965238
Conc: 10.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



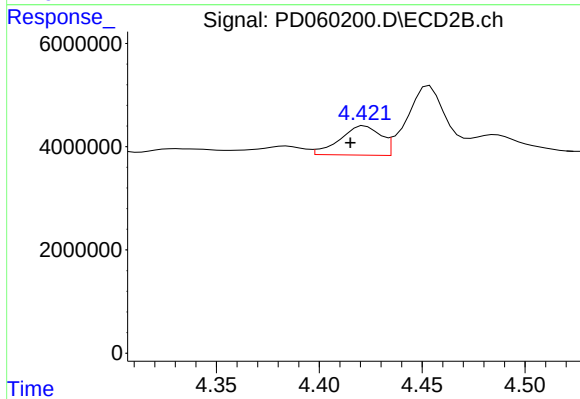
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 30264253
Conc: 10.15 ng/ml



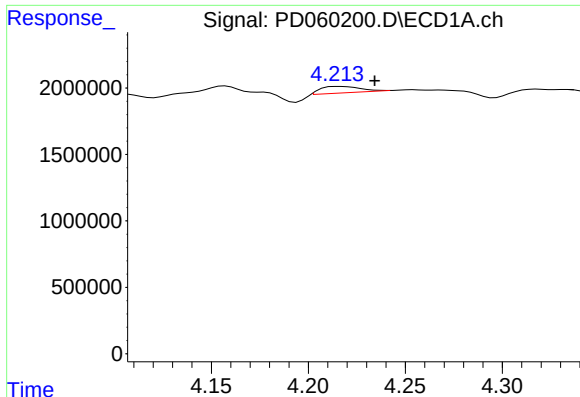
#2 alpha-BHC

R.T.: 3.901 min
Delta R.T.: -0.046 min
Response: 3449976
Conc: 2.68 ng/ml



#2 alpha-BHC

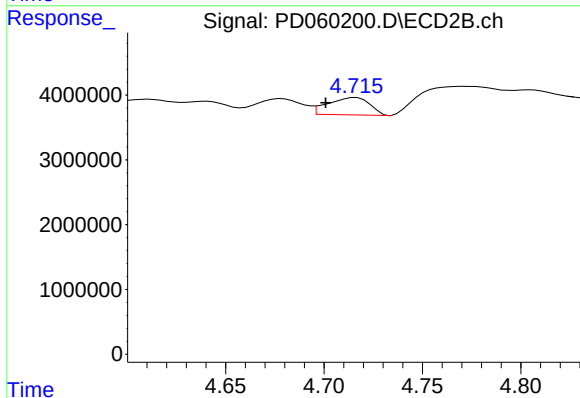
R.T.: 4.422 min
Delta R.T.: 0.007 min
Response: 7827575
Conc: 1.76 ng/ml



#3 gamma-BHC (Lindane)

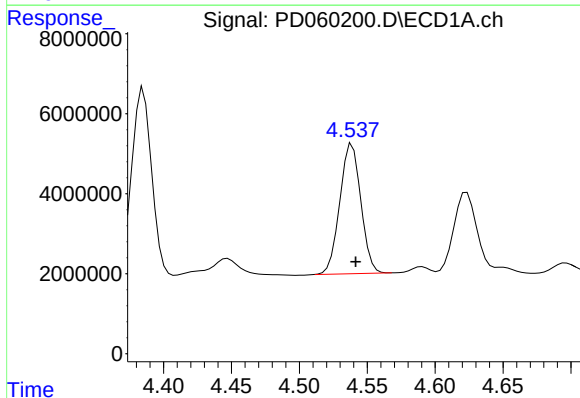
R.T.: 4.216 min
Delta R.T.: -0.018 min
Response: 684081
Conc: 0.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



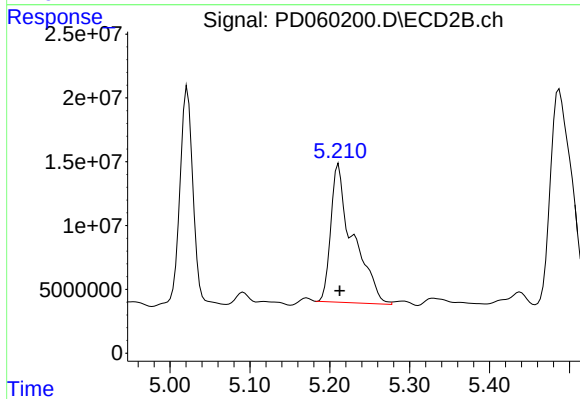
#3 gamma-BHC (Lindane)

R.T.: 4.716 min
Delta R.T.: 0.015 min
Response: 3961359
Conc: 0.98 ng/ml



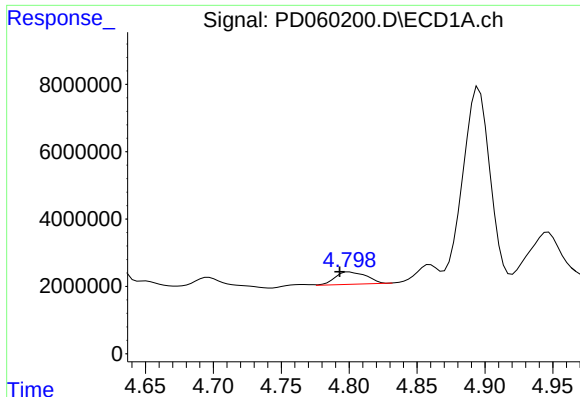
#4 Heptachlor

R.T.: 4.539 min
Delta R.T.: -0.003 min
Response: 35033679
Conc: 29.85 ng/ml



#4 Heptachlor

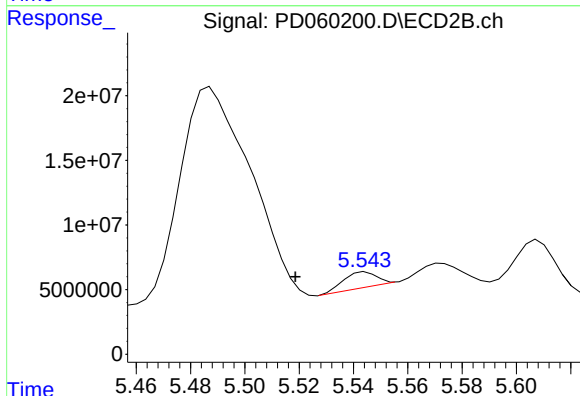
R.T.: 5.211 min
Delta R.T.: -0.002 min
Response: 207929650
Conc: 52.45 ng/ml



#5 Aldrin

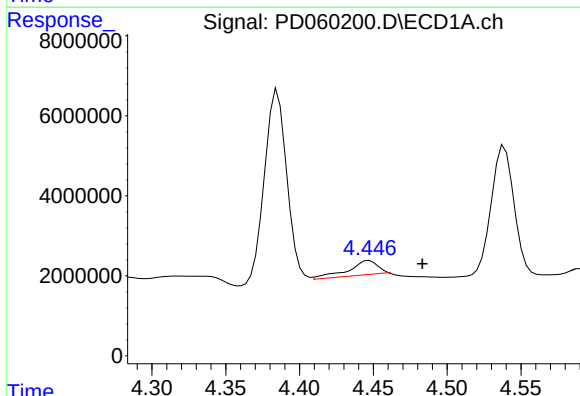
R.T.: 4.800 min
Delta R.T.: 0.007 min
Response: 5980541
Conc: 5.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



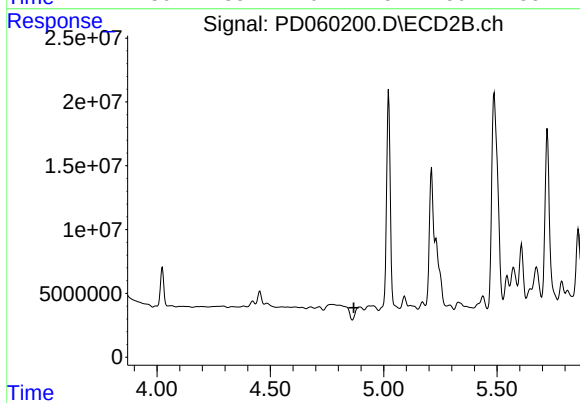
#5 Aldrin

R.T.: 5.544 min
Delta R.T.: 0.026 min
Response: 593650
Conc: 0.16 ng/ml



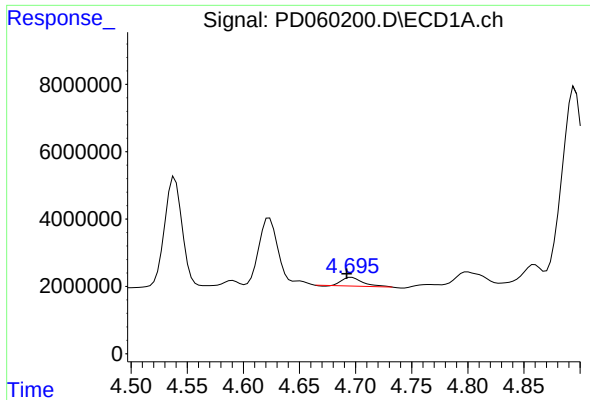
#6 beta-BHC

R.T.: 4.447 min
Delta R.T.: -0.036 min
Response: 4961743
Conc: 9.36 ng/ml



#6 beta-BHC

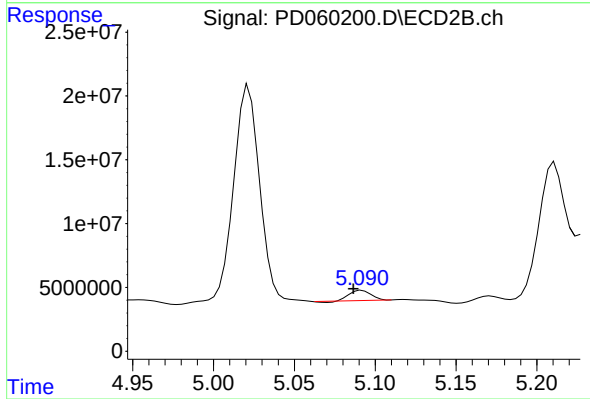
R.T.: 4.894 min
Delta R.T.: 0.026 min
Response: -6382911
Conc: N.D.



#7 delta-BHC

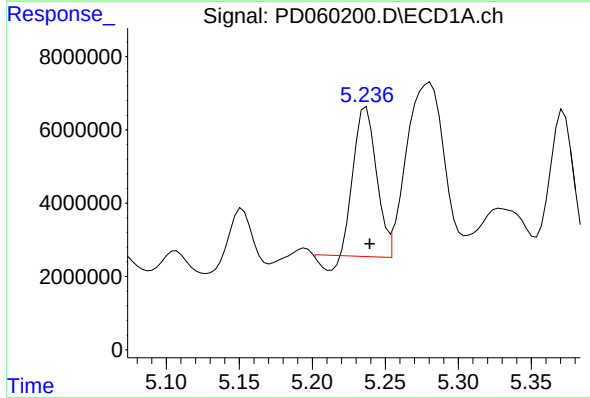
R.T.: 4.696 min
Delta R.T.: 0.004 min
Response: 3225640
Conc: 2.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



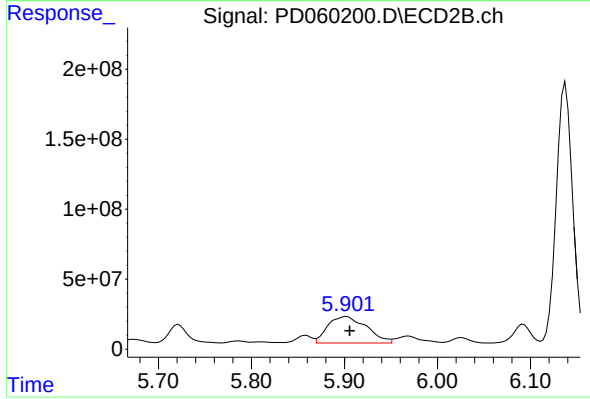
#7 delta-BHC

R.T.: 5.092 min
Delta R.T.: 0.005 min
Response: 7112214
Conc: 1.94 ng/ml



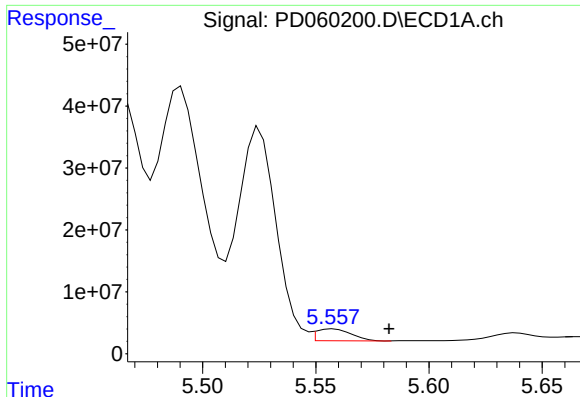
#8 Heptachlor epoxide

R.T.: 5.237 min
Delta R.T.: -0.002 min
Response: 42244512
Conc: 39.99 ng/ml



#8 Heptachlor epoxide

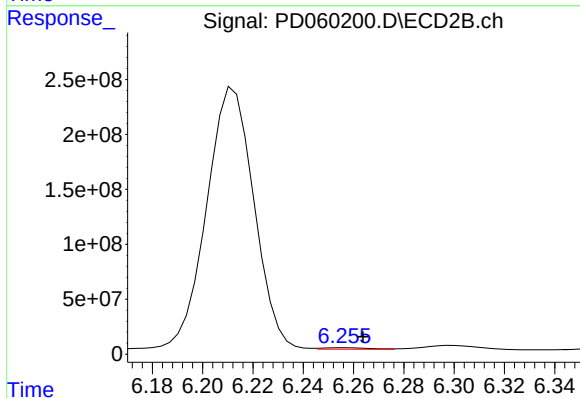
R.T.: 5.902 min
Delta R.T.: -0.003 min
Response: 547119732
Conc: 166.11 ng/ml



#9 Endosulfan I

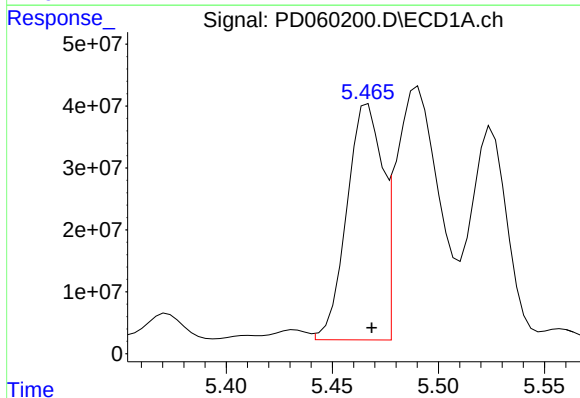
R.T.: 5.558 min
Delta R.T.: -0.024 min
Response: 20424592
Conc: 20.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



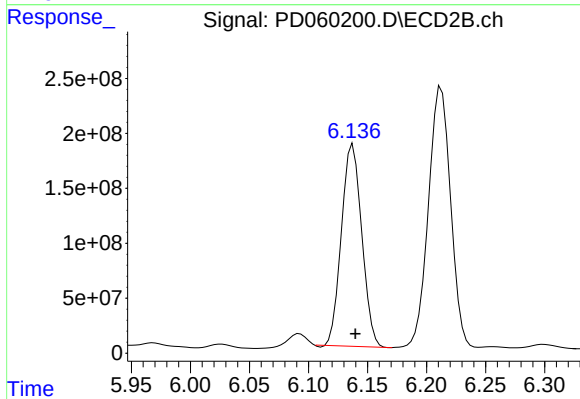
#9 Endosulfan I

R.T.: 6.257 min
Delta R.T.: -0.007 min
Response: 17497123
Conc: 5.46 ng/ml



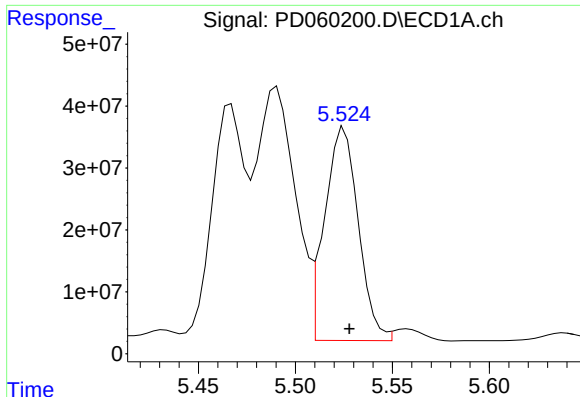
#10 trans-Chlordane

R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 441164745
Conc: 415.37 ng/ml



#10 trans-Chlordane

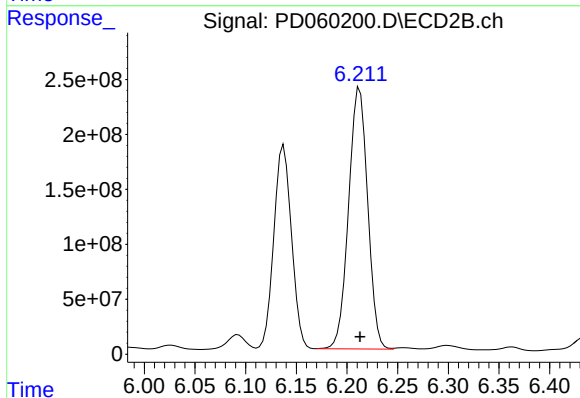
R.T.: 6.138 min
Delta R.T.: -0.002 min
Response: 2202378018
Conc: 641.02 ng/ml



#11 cis-Chlordane

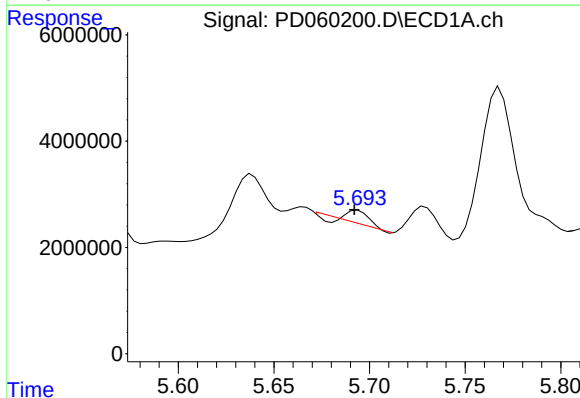
R.T.: 5.525 min
Delta R.T.: -0.003 min
Response: 414853119
Conc: 392.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



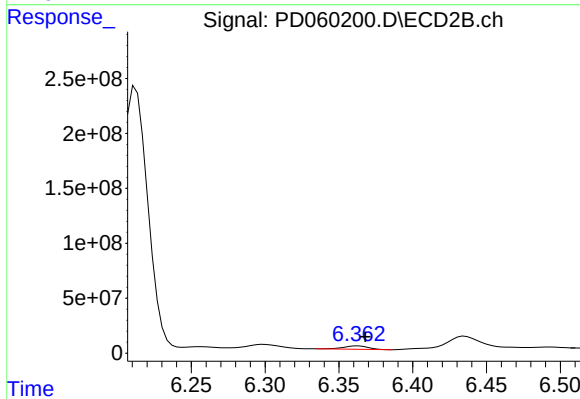
#11 cis-Chlordane

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 3114014244
Conc: 906.97 ng/ml



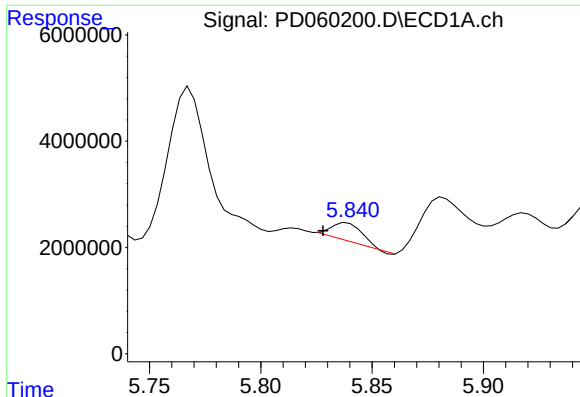
#12 4,4'-DDE

R.T.: 5.694 min
Delta R.T.: 0.002 min
Response: 1442158
Conc: 1.41 ng/ml



#12 4,4'-DDE

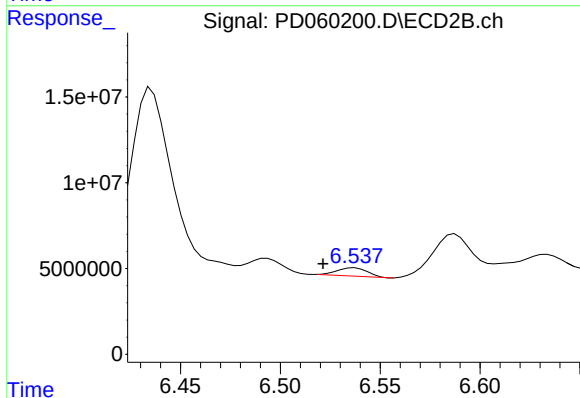
R.T.: 6.363 min
Delta R.T.: -0.005 min
Response: 35815386
Conc: 11.08 ng/ml



#13 Dieldrin

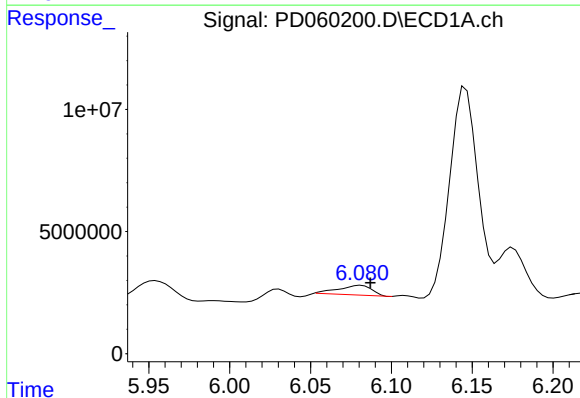
R.T.: 5.839 min
Delta R.T.: 0.011 min
Response: 3374063
Conc: 3.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



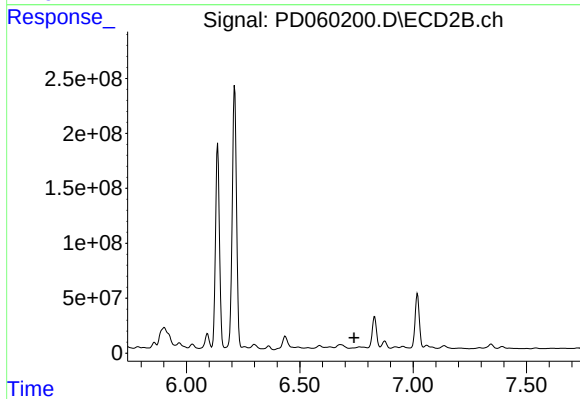
#13 Dieldrin

R.T.: 6.537 min
Delta R.T.: 0.016 min
Response: 5197578
Conc: 1.49 ng/ml



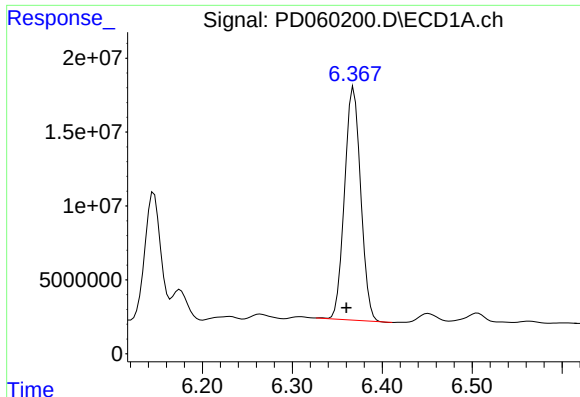
#14 Endrin

R.T.: 6.081 min
Delta R.T.: -0.006 min
Response: 5674675
Conc: 6.29 ng/ml



#14 Endrin

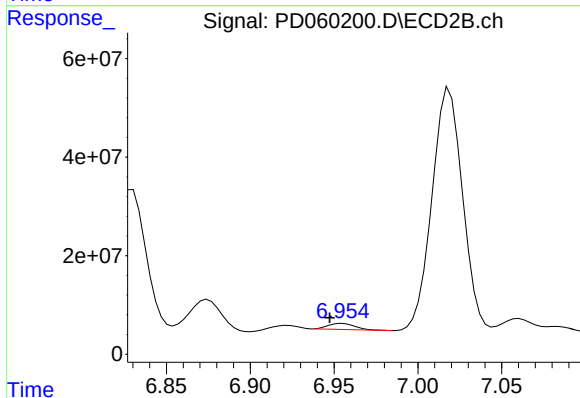
R.T.: 6.763 min
Delta R.T.: 0.024 min
Response: -16038819
Conc: N.D.



#15 Endosulfan II

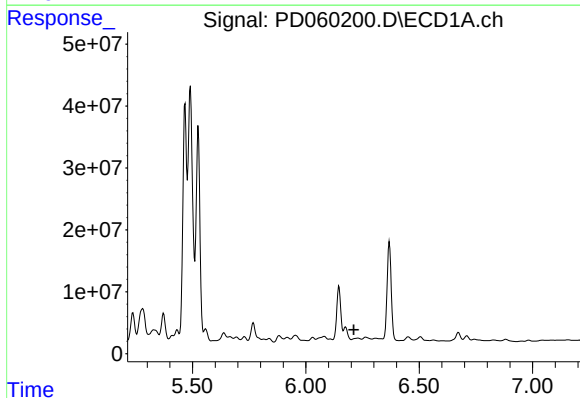
R.T.: 6.368 min
Delta R.T.: 0.008 min
Response: 196393993
Conc: 217.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



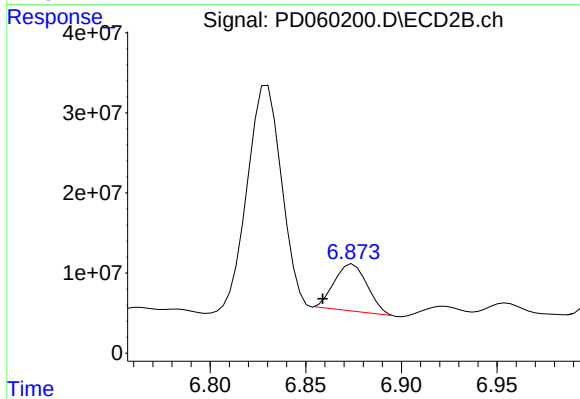
#15 Endosulfan II

R.T.: 6.955 min
Delta R.T.: 0.008 min
Response: 13345057
Conc: 4.72 ng/ml



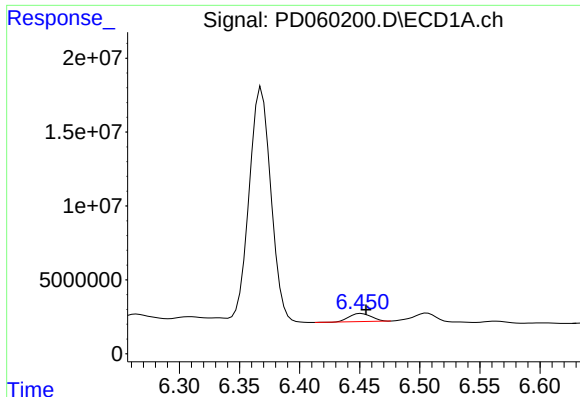
#16 4,4'-DDD

R.T.: 6.230 min
Delta R.T.: 0.019 min
Response: -22858302
Conc: N.D.



#16 4,4'-DDD

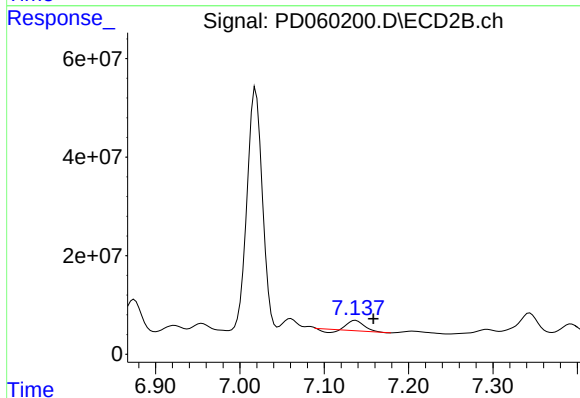
R.T.: 6.875 min
Delta R.T.: 0.016 min
Response: 69015535
Conc: 25.73 ng/ml



#17 4,4'-DDT

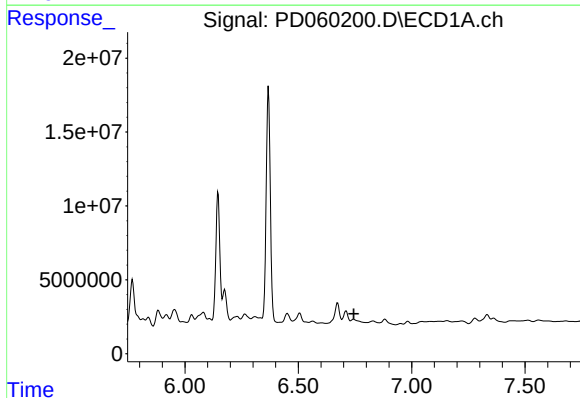
R.T.: 6.451 min
Delta R.T.: -0.004 min
Response: 7047468
Conc: 7.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



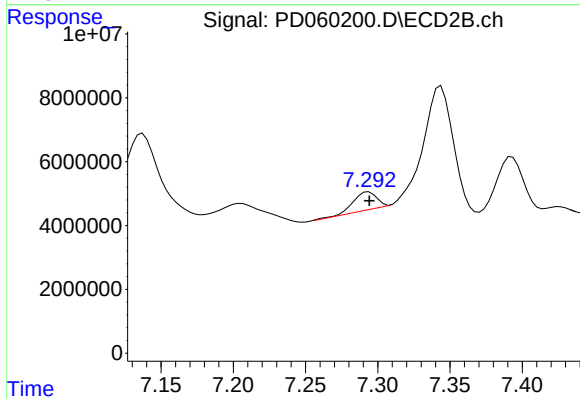
#17 4,4'-DDT

R.T.: 7.137 min
Delta R.T.: -0.021 min
Response: 25142450
Conc: 9.24 ng/ml



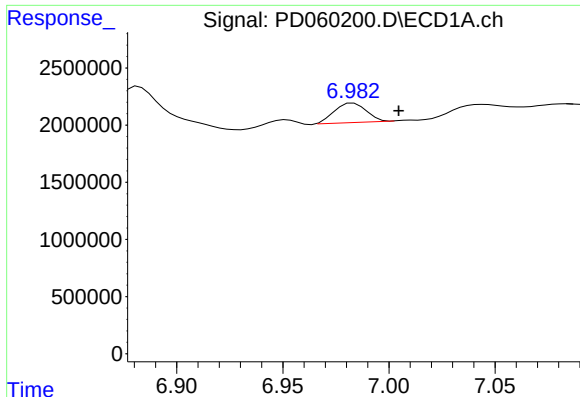
#19 Endosulfan Sulfate

R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: -10757443
Conc: N.D.



#19 Endosulfan Sulfate

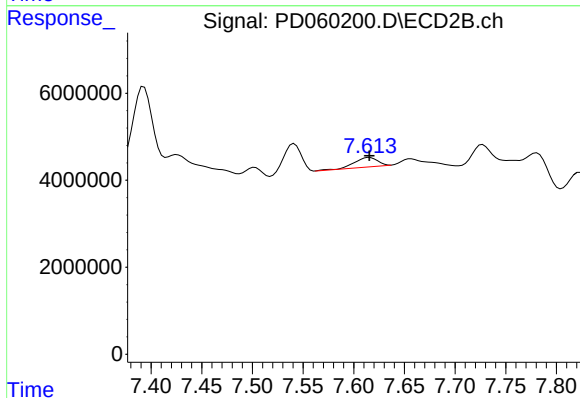
R.T.: 7.294 min
Delta R.T.: 0.000 min
Response: 6316823
Conc: 2.19 ng/ml



#20 Methoxychlor

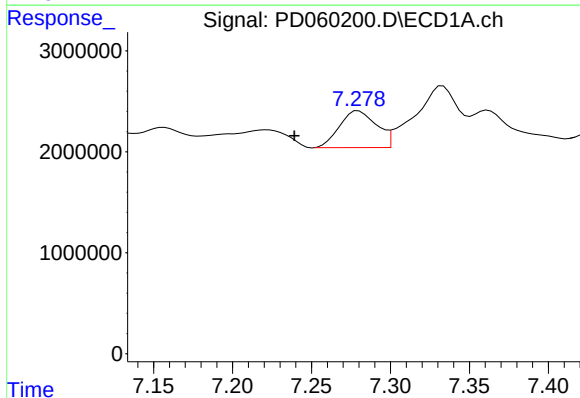
R.T.: 6.983 min
Delta R.T.: -0.021 min
Response: 1789028
Conc: 4.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



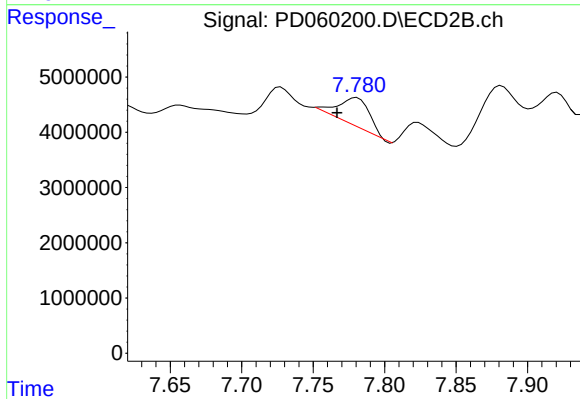
#20 Methoxychlor

R.T.: 7.615 min
Delta R.T.: 0.000 min
Response: 3465149
Conc: 2.47 ng/ml



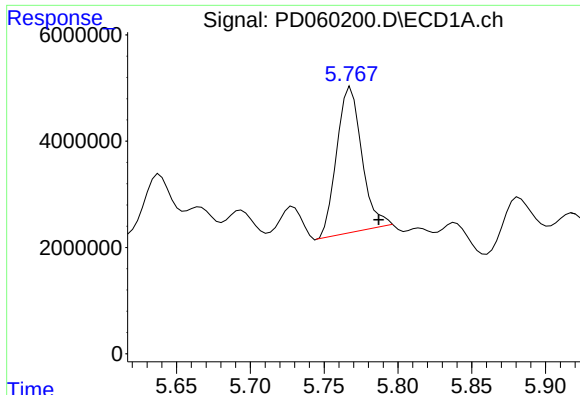
#21 Endrin ketone

R.T.: 7.280 min
Delta R.T.: 0.041 min
Response: 5938957
Conc: 5.97 ng/ml



#21 Endrin ketone

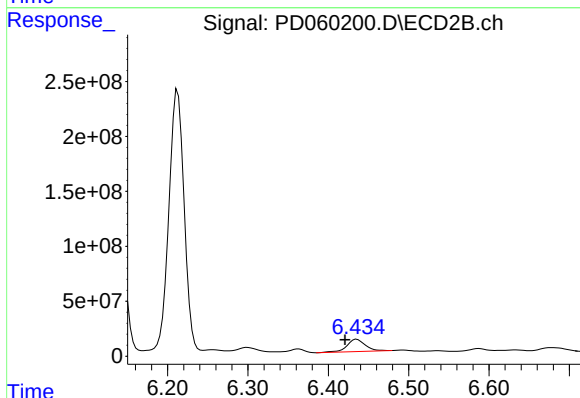
R.T.: 7.781 min
Delta R.T.: 0.014 min
Response: 7800749
Conc: 2.67 ng/ml



#22 Toxaphene-1

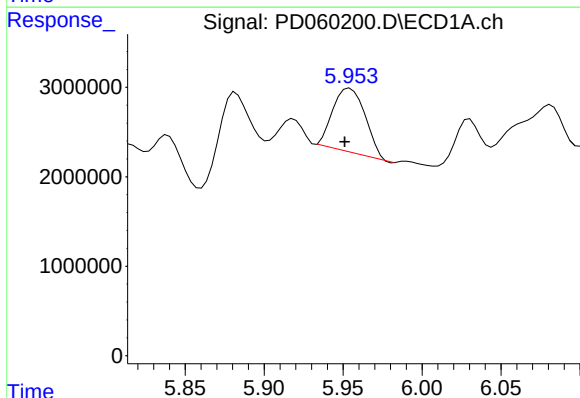
R.T.: 5.768 min
Delta R.T.: -0.019 min
Response: 32759470
Conc: 5010.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



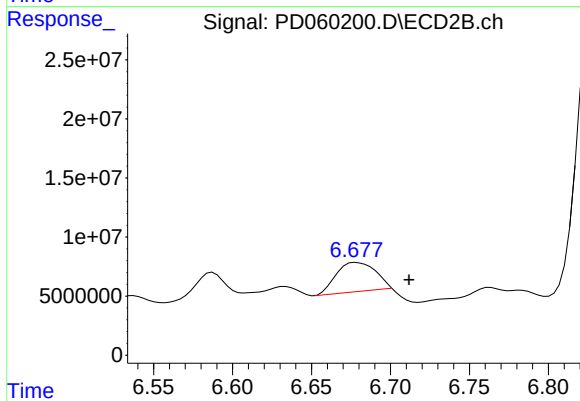
#22 Toxaphene-1

R.T.: 6.435 min
Delta R.T.: 0.015 min
Response: 177414035
Conc: 11597.43 ng/ml



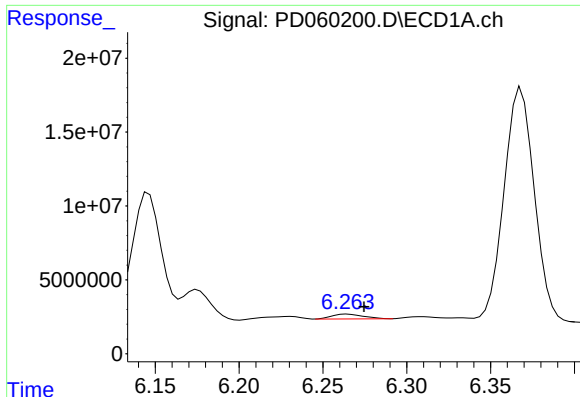
#23 Toxaphene-2

R.T.: 5.954 min
Delta R.T.: 0.003 min
Response: 10212189
Conc: 1617.69 ng/ml



#23 Toxaphene-2

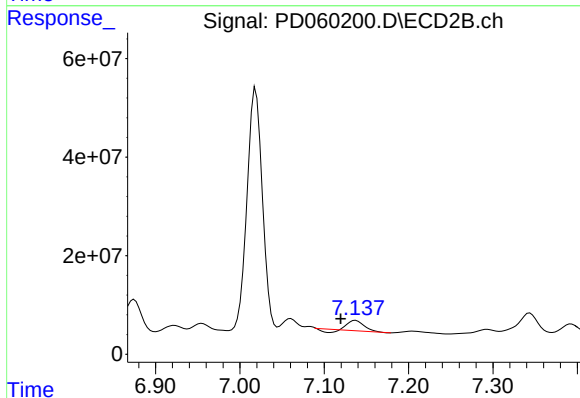
R.T.: 6.678 min
Delta R.T.: -0.034 min
Response: 43590702
Conc: 2319.37 ng/ml



#24 Toxaphene-3

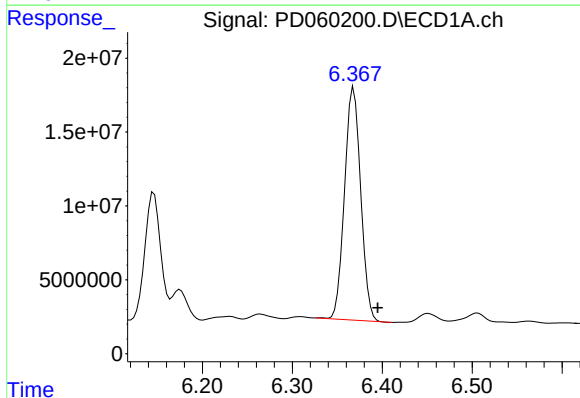
R.T.: 6.265 min
Delta R.T.: -0.010 min
Response: 4151566
Conc: 588.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



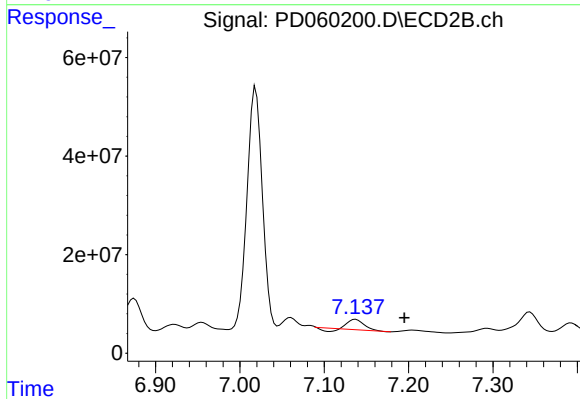
#24 Toxaphene-3

R.T.: 7.137 min
Delta R.T.: 0.018 min
Response: 25142450
Conc: 906.58 ng/ml



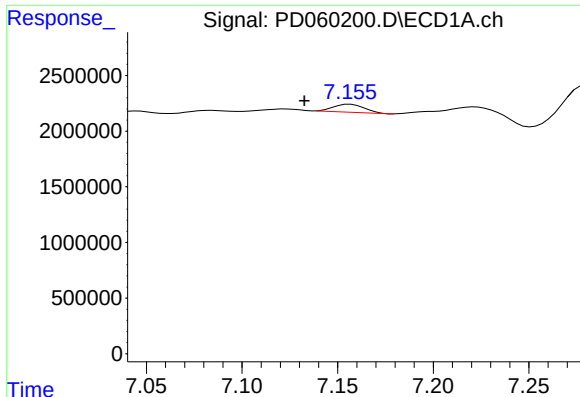
#25 Toxaphene-4

R.T.: 6.368 min
Delta R.T.: -0.027 min
Response: 196393993
Conc: 12249.03 ng/ml



#25 Toxaphene-4

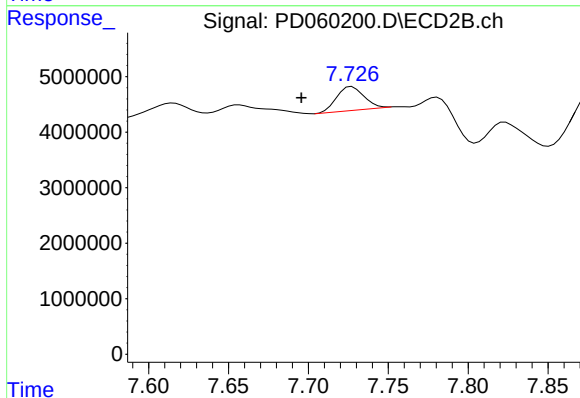
R.T.: 7.137 min
Delta R.T.: -0.058 min
Response: 25142450
Conc: 331.53 ng/ml



#26 Toxaphene-5

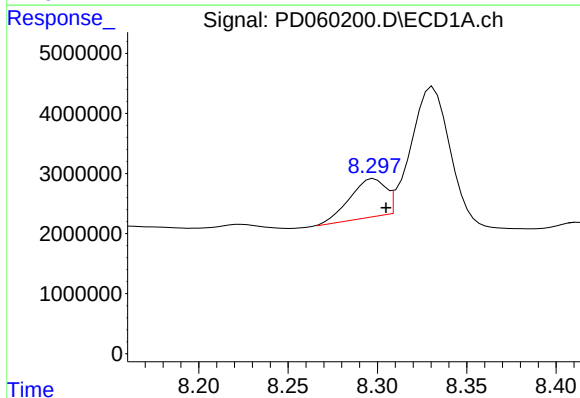
R.T.: 7.157 min
Delta R.T.: 0.024 min
Response: 803841
Conc: 47.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



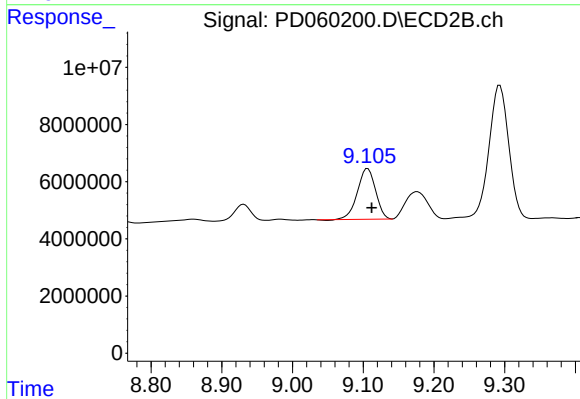
#26 Toxaphene-5

R.T.: 7.727 min
Delta R.T.: 0.032 min
Response: 5099890
Conc: 150.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.298 min
Delta R.T.: -0.007 min
Response: 8834759
Conc: 10.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: -0.006 min
Response: 31693685
Conc: 12.88 ng/ml