

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010821\
 Data File : PD060960.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jan 2021 11:32
 Operator : DD\AJ
 Sample : INDB349
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 04:03:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD010721CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 08 03:28:22 2021
 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

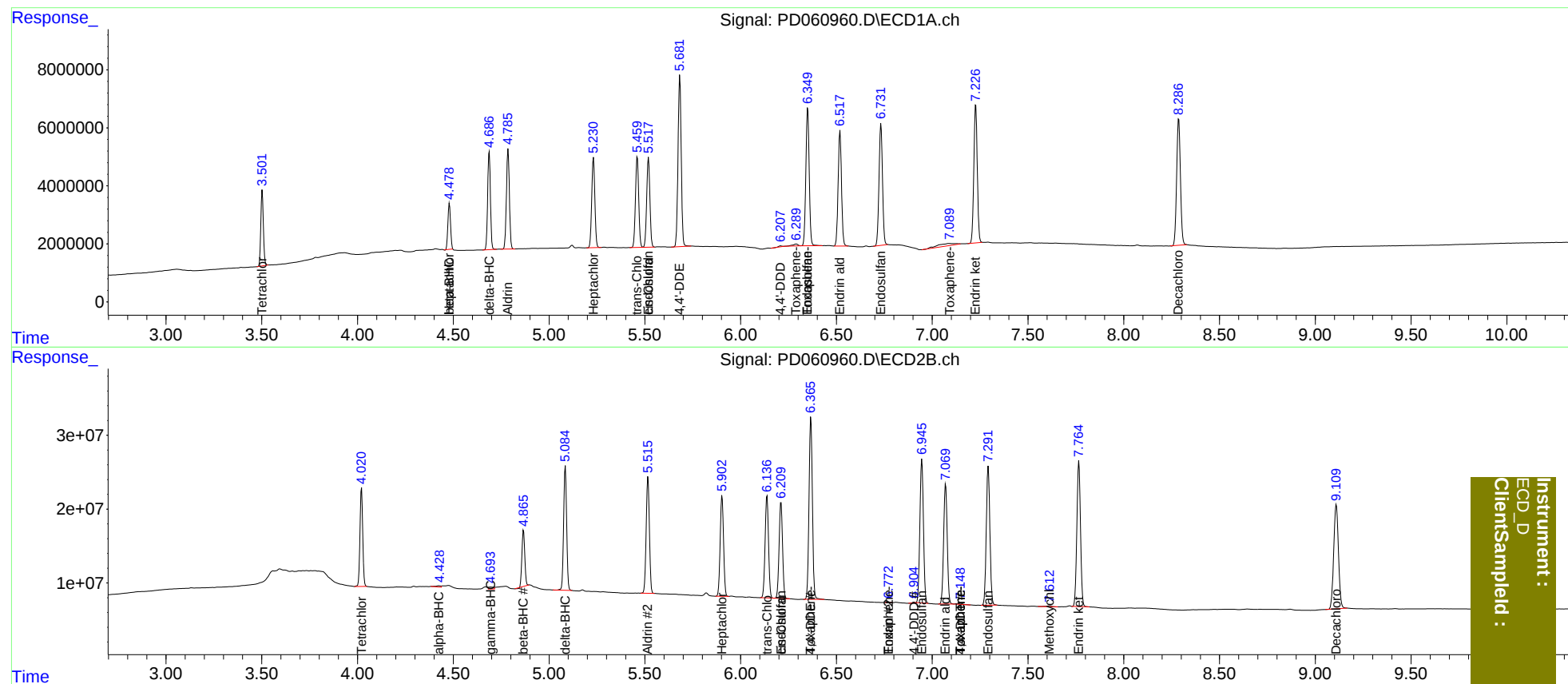
System Monitoring Compounds							
1)	SA Tetrachlo...	3.503	4.021	24317918	133.2E6	18.321	19.187
27)	SA Decachlor...	8.287	9.110	59867888	244.2E6	37.206	39.592
Target Compounds							
2)	A alpha-BHC	0.000	4.425	0	3107074	N.D.	0.292
3)	MA gamma-BHC...	0.000	4.695	0	4814768	N.D.	0.491
4)	MA Heptachlor	4.480f	0.000	15119646	0	7.467	N.D. #
5)	MB Aldrin	4.786	5.516	37005821	184.0E6	19.247	19.961
6)	B beta-BHC	4.480	4.867	15119646	78395263	18.574	19.753
7)	B delta-BHC	4.688	5.085	34175132	184.1E6	18.978	19.475
8)	B Heptachlo...	5.232	5.903	35107939	165.9E6	19.453	20.187
9)	A Endosulfan I	5.519f	6.211f	35963677	163.3E6	20.532	20.966
10)	B trans-Chl...	5.460	6.138	36685886	171.6E6	19.394	19.796
11)	B cis-Chlor...	5.519	6.211	35963677	163.3E6	19.454	19.868
12)	B 4,4'-DDE	5.683	6.367	68343372	305.3E6	39.347	41.043
14)	MA Endrin	0.000	6.773f	0	1003649	N.D.	0.155
15)	B Endosulfa...	6.350	6.946	57811085	250.3E6	40.433	40.292
16)	A 4,4'-DDD	6.209	6.905f	314656	704802	0.225	0.121 #
17)	MA 4,4'-DDT	0.000	7.149	0	1906892	N.D.	0.309
18)	B Endrin al...	6.519	7.070	48398282	211.3E6	38.920	40.184
19)	B Endosulfa...	6.733	7.293	52771104	246.3E6	40.426	39.915
20)	A Methoxychlor	0.000	7.613	0	2490182	N.D.	0.874
21)	B Endrin ke...	7.227	7.766	60409571	259.0E6	36.341	39.918
22)	Toxaphene-1	0.000	6.367	0	305.3E6	N.D.	5799.174
23)	Toxaphene-2	0.000	6.773	0	1003649	N.D.	16.310
24)	Toxaphene-3	6.290	7.149	1249334	1906892	67.754	21.812 #
25)	Toxaphene-4	6.350	7.149	57811085	1906892	1392.763	7.962 #
26)	Toxaphene-5	7.091	0.000	4968899	0	111.004	N.D. #

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

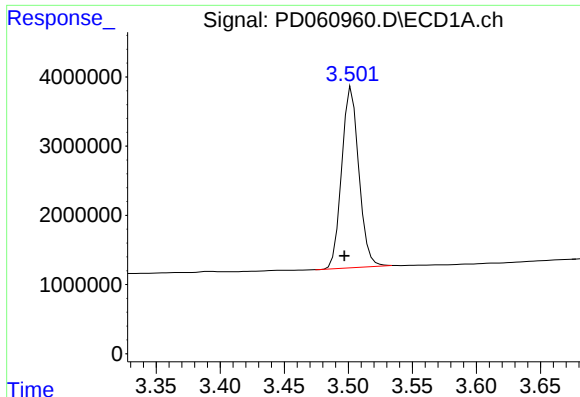
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010821\
Data File : PD060960.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jan 2021 11:32
Operator : DD\AJ
Sample : INDB349
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 04:03:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD010721CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jan 08 03:28:22 2021
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



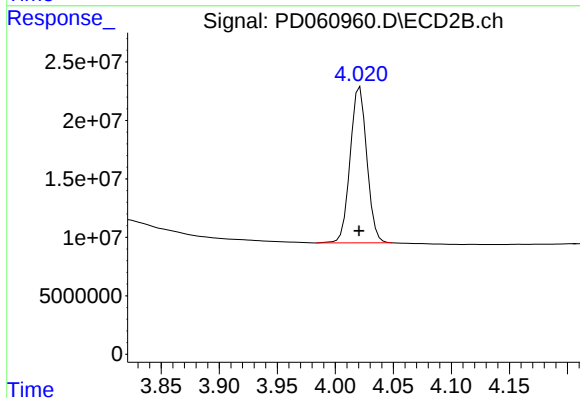
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

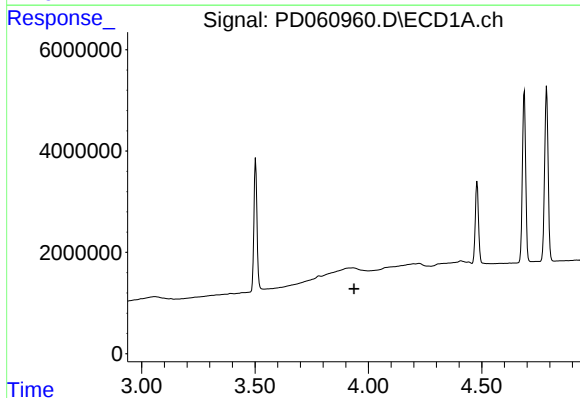
R.T.: 3.503 min
Delta R.T.: 0.006 min
Response: 24317918
Conc: 18.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



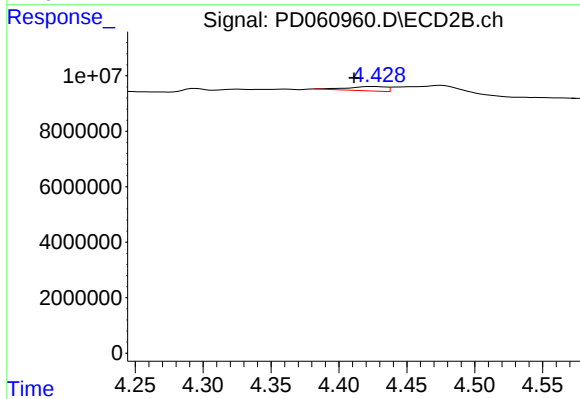
#1 Tetrachloro-m-xylene

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 133239944
Conc: 19.19 ng/ml



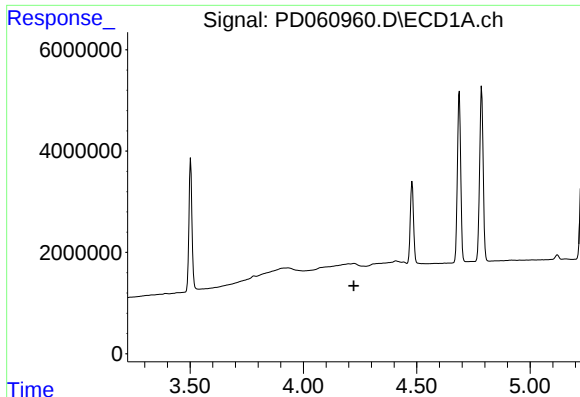
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.937 min
Response: 0
Conc: N.D.



#2 alpha-BHC

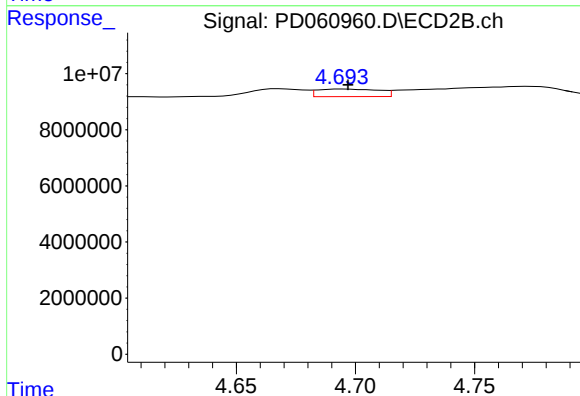
R.T.: 4.425 min
Delta R.T.: 0.014 min
Response: 3107074
Conc: 0.29 ng/ml



#3 gamma-BHC (Lindane)

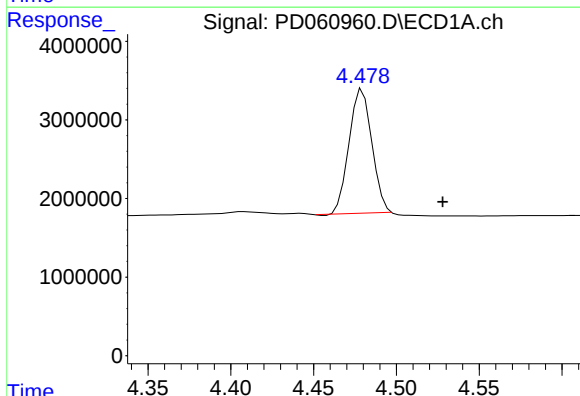
R.T.: 0.000 min
Exp R.T.: 4.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



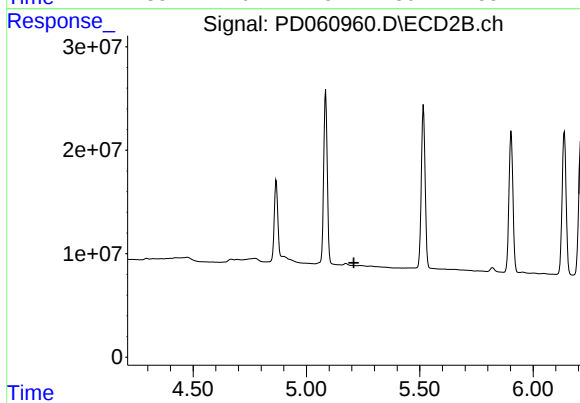
#3 gamma-BHC (Lindane)

R.T.: 4.695 min
Delta R.T.: -0.002 min
Response: 4814768
Conc: 0.49 ng/ml



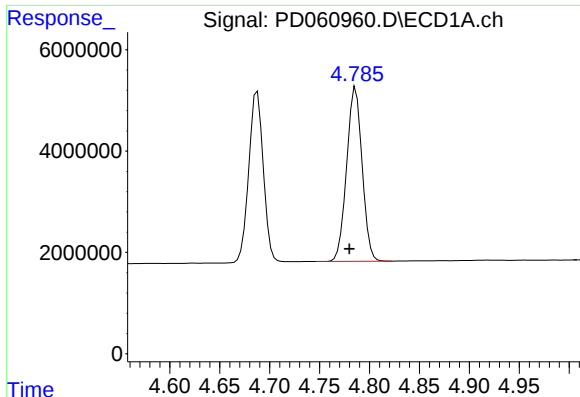
#4 Heptachlor

R.T.: 4.480 min
Delta R.T.: -0.048 min
Response: 15119646
Conc: 7.47 ng/ml



#4 Heptachlor

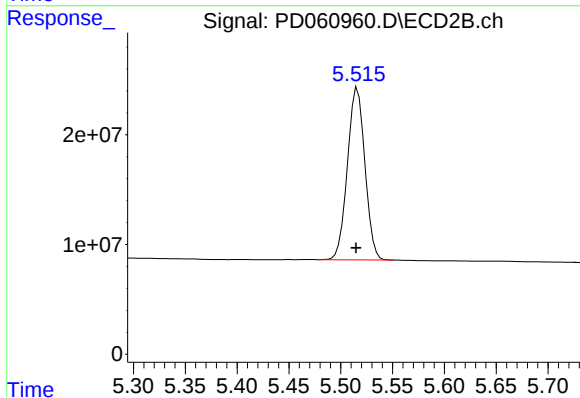
R.T.: 0.000 min
Exp R.T.: 5.208 min
Response: 0
Conc: N.D.



#5 Aldrin

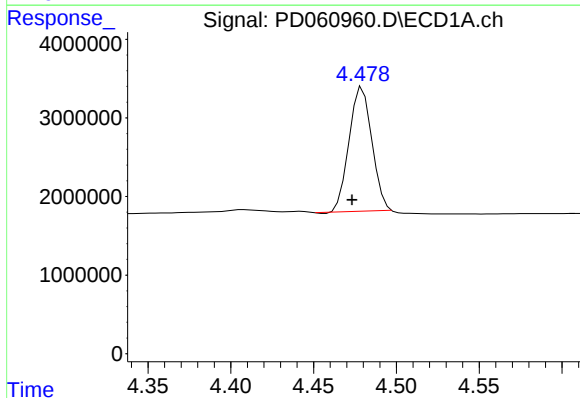
R.T.: 4.786 min
Delta R.T.: 0.007 min
Response: 37005821
Conc: 19.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



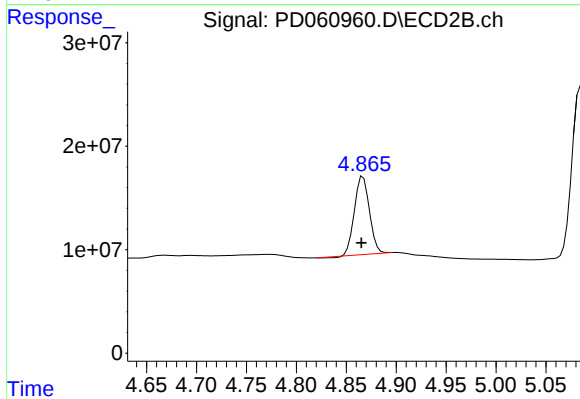
#5 Aldrin

R.T.: 5.516 min
Delta R.T.: 0.002 min
Response: 183986247
Conc: 19.96 ng/ml



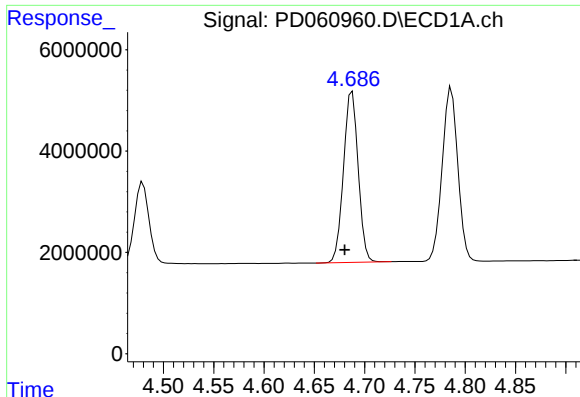
#6 beta-BHC

R.T.: 4.480 min
Delta R.T.: 0.006 min
Response: 15119646
Conc: 18.57 ng/ml



#6 beta-BHC

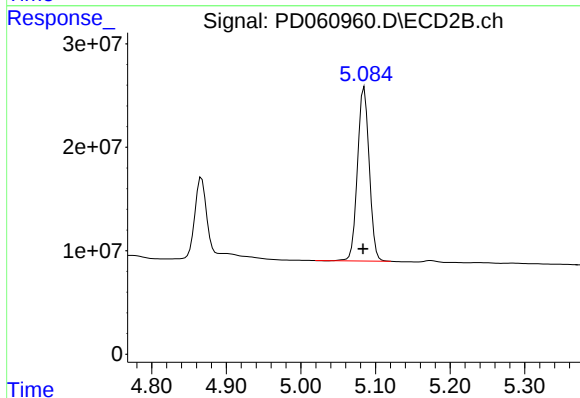
R.T.: 4.867 min
Delta R.T.: 0.002 min
Response: 78395263
Conc: 19.75 ng/ml



#7 delta-BHC

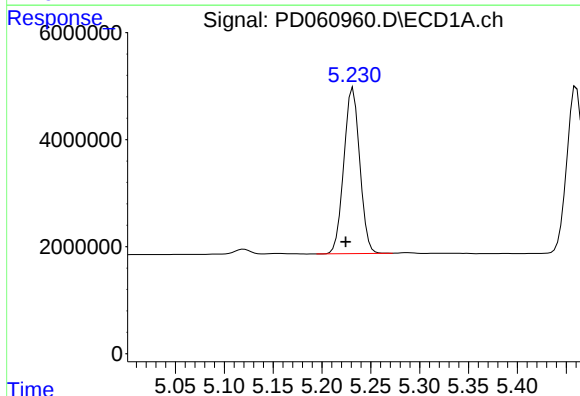
R.T.: 4.688 min
Delta R.T.: 0.007 min
Response: 34175132
Conc: 18.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



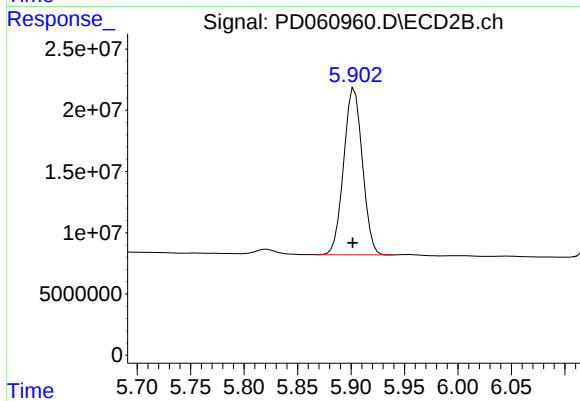
#7 delta-BHC

R.T.: 5.085 min
Delta R.T.: 0.002 min
Response: 184071161
Conc: 19.47 ng/ml



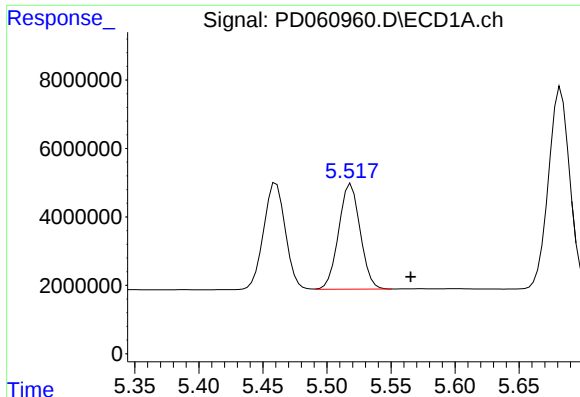
#8 Heptachlor epoxide

R.T.: 5.232 min
Delta R.T.: 0.007 min
Response: 35107939
Conc: 19.45 ng/ml



#8 Heptachlor epoxide

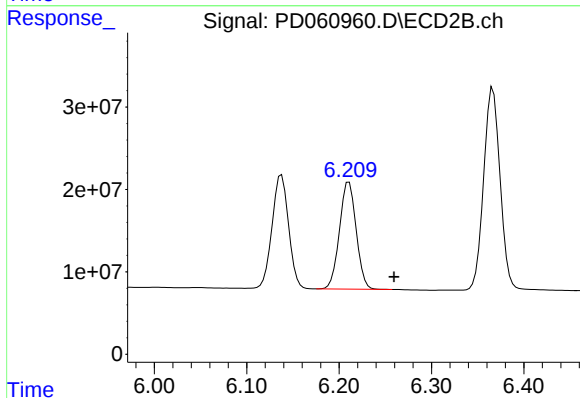
R.T.: 5.903 min
Delta R.T.: 0.002 min
Response: 165937982
Conc: 20.19 ng/ml



#9 Endosulfan I

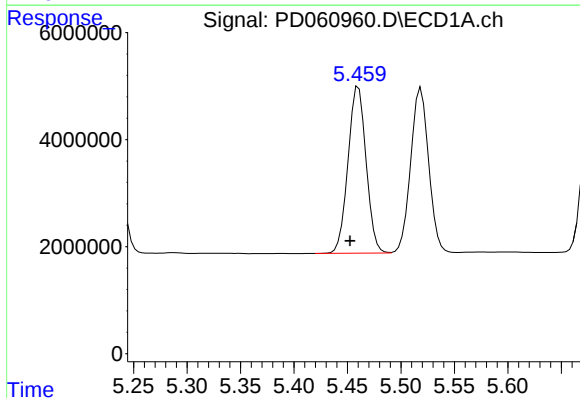
R.T.: 5.519 min
Delta R.T.: -0.046 min
Response: 35963677
Conc: 20.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



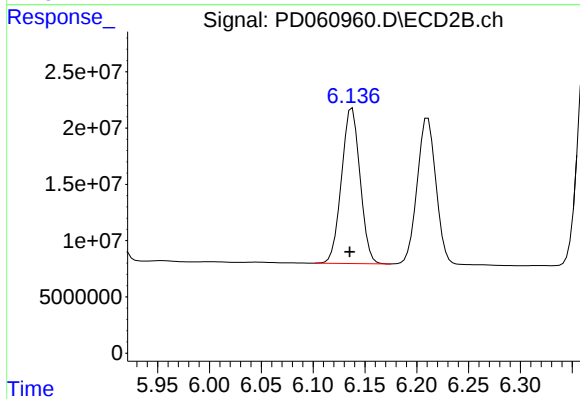
#9 Endosulfan I

R.T.: 6.211 min
Delta R.T.: -0.049 min
Response: 163333920
Conc: 20.97 ng/ml



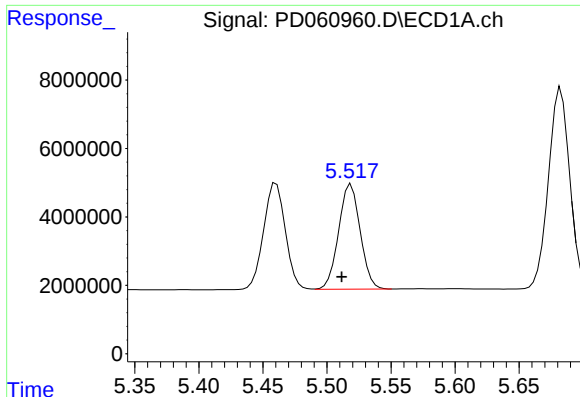
#10 trans-Chlordane

R.T.: 5.460 min
Delta R.T.: 0.008 min
Response: 36685886
Conc: 19.39 ng/ml



#10 trans-Chlordane

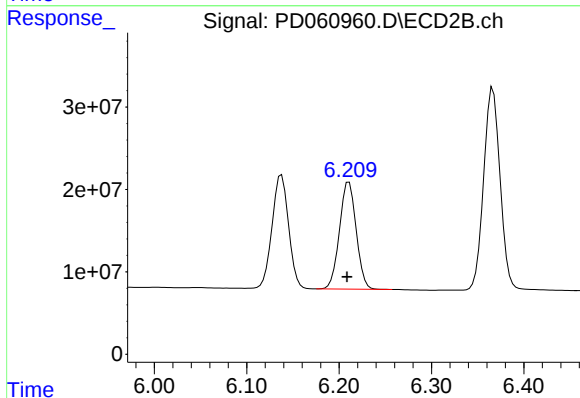
R.T.: 6.138 min
Delta R.T.: 0.002 min
Response: 171611741
Conc: 19.80 ng/ml



#11 cis-Chlordane

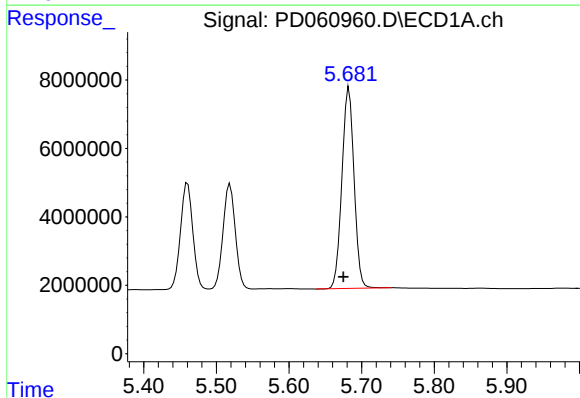
R.T.: 5.519 min
Delta R.T.: 0.007 min
Response: 35963677
Conc: 19.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



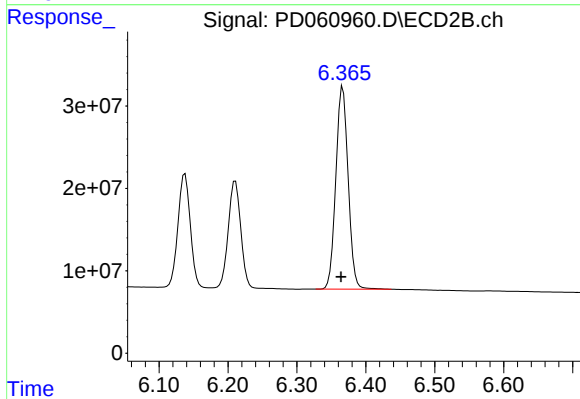
#11 cis-Chlordane

R.T.: 6.211 min
Delta R.T.: 0.002 min
Response: 163333920
Conc: 19.87 ng/ml



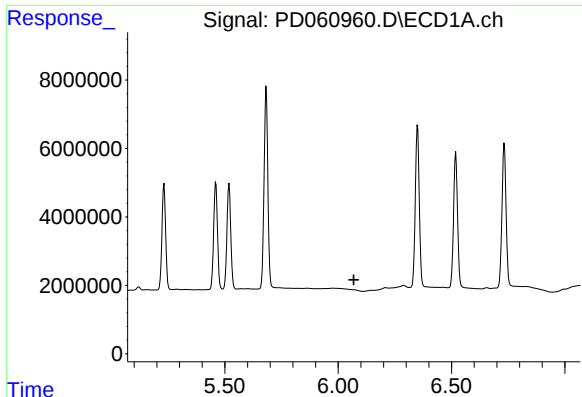
#12 4,4'-DDE

R.T.: 5.683 min
Delta R.T.: 0.008 min
Response: 68343372
Conc: 39.35 ng/ml



#12 4,4'-DDE

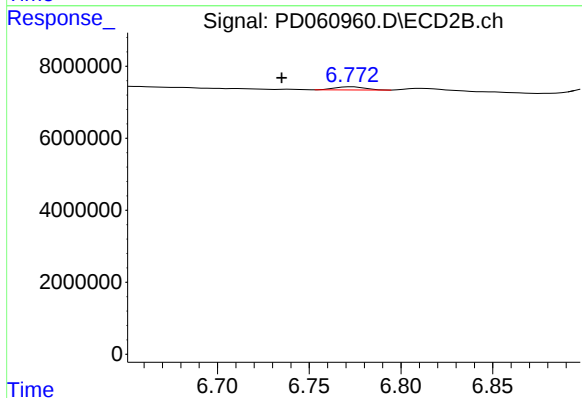
R.T.: 6.367 min
Delta R.T.: 0.002 min
Response: 305327643
Conc: 41.04 ng/ml



#14 Endrin

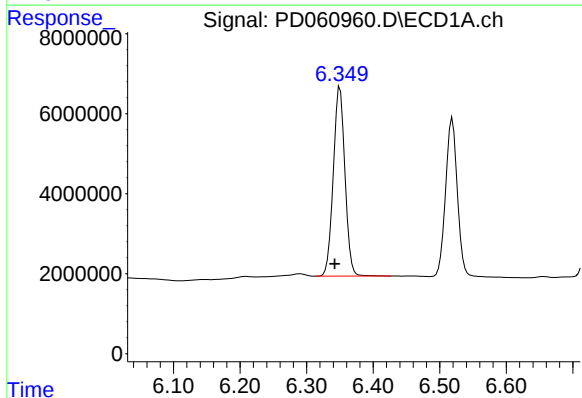
R.T.: 0.000 min
Exp R.T.: 6.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



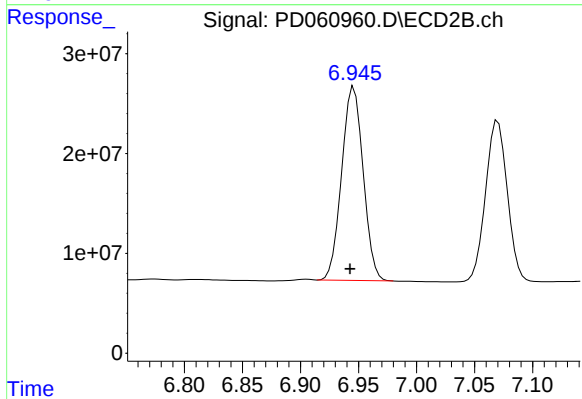
#14 Endrin

R.T.: 6.773 min
Delta R.T.: 0.038 min
Response: 1003649
Conc: 0.15 ng/ml



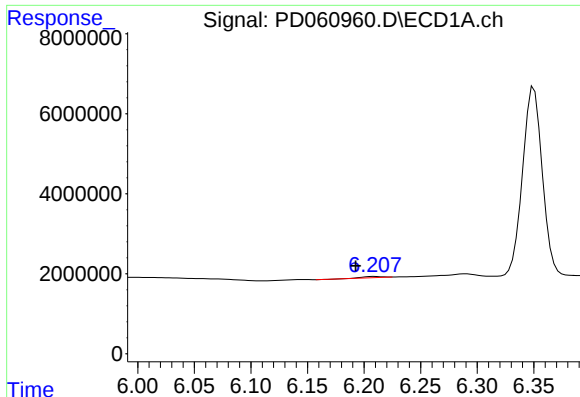
#15 Endosulfan II

R.T.: 6.350 min
Delta R.T.: 0.008 min
Response: 57811085
Conc: 40.43 ng/ml



#15 Endosulfan II

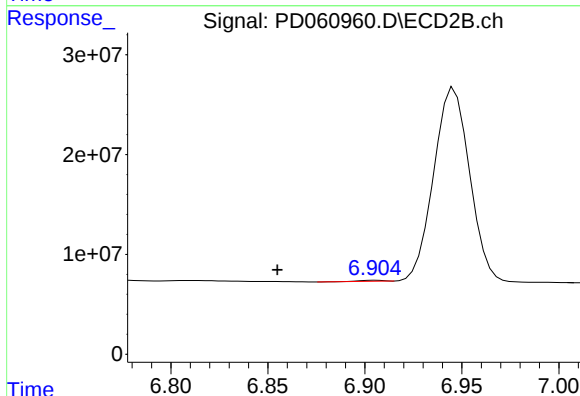
R.T.: 6.946 min
Delta R.T.: 0.003 min
Response: 250267312
Conc: 40.29 ng/ml



#16 4,4'-DDD

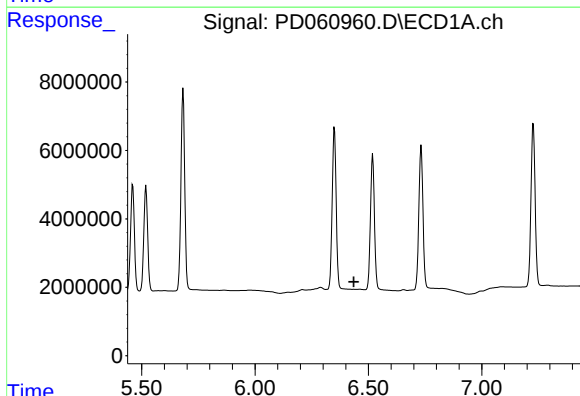
R.T.: 6.209 min
Delta R.T.: 0.016 min
Response: 314656
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



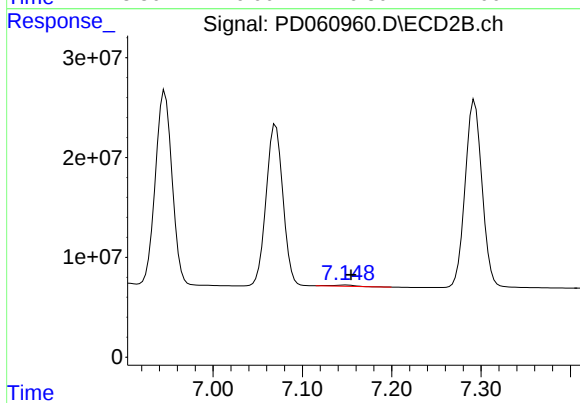
#16 4,4'-DDD

R.T.: 6.905 min
Delta R.T.: 0.050 min
Response: 704802
Conc: 0.12 ng/ml



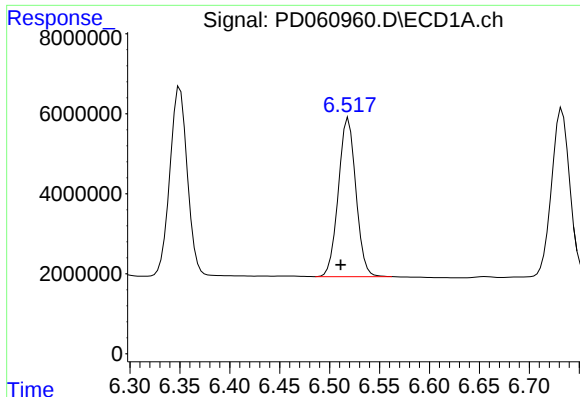
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.436 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

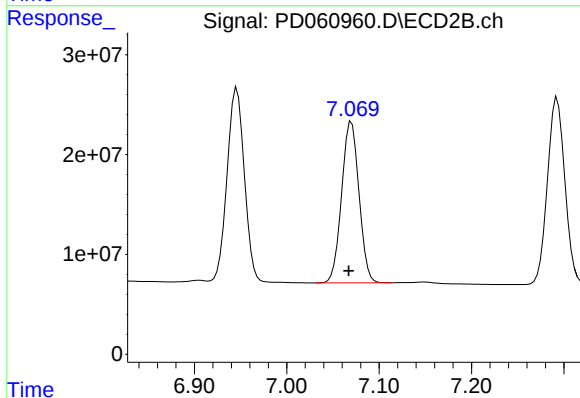
R.T.: 7.149 min
Delta R.T.: -0.005 min
Response: 1906892
Conc: 0.31 ng/ml



#18 Endrin aldehyde

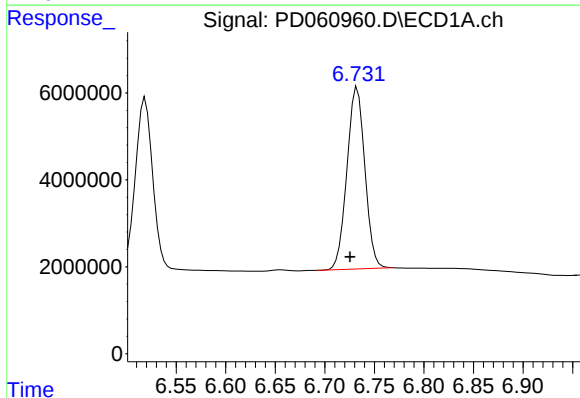
R.T.: 6.519 min
Delta R.T.: 0.008 min
Response: 48398282
Conc: 38.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



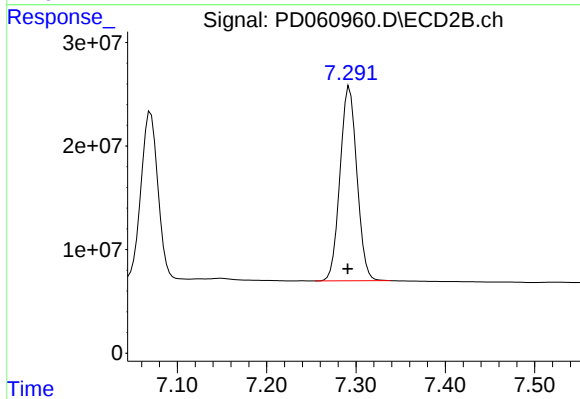
#18 Endrin aldehyde

R.T.: 7.070 min
Delta R.T.: 0.003 min
Response: 211267619
Conc: 40.18 ng/ml



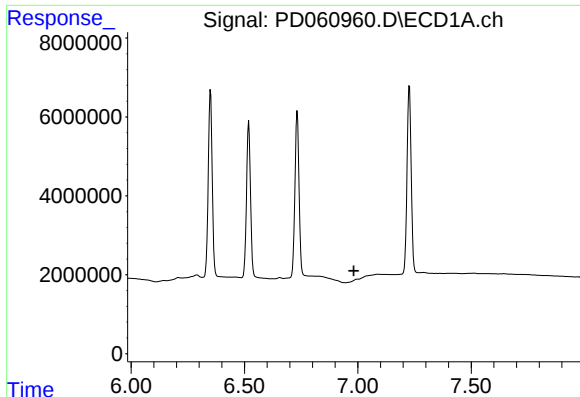
#19 Endosulfan Sulfate

R.T.: 6.733 min
Delta R.T.: 0.007 min
Response: 52771104
Conc: 40.43 ng/ml



#19 Endosulfan Sulfate

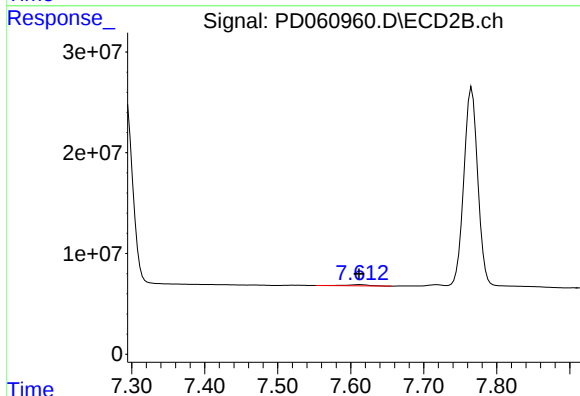
R.T.: 7.293 min
Delta R.T.: 0.002 min
Response: 246300725
Conc: 39.92 ng/ml



#20 Methoxychlor

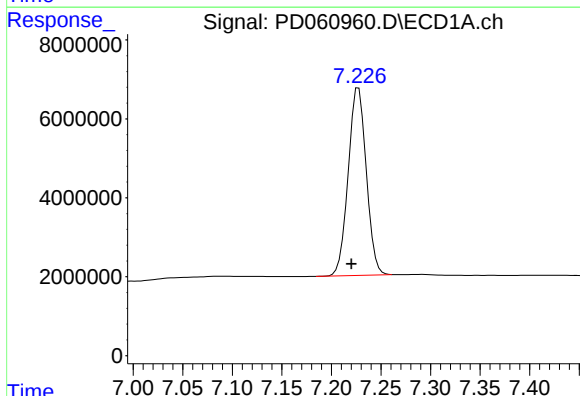
R.T.: 0.000 min
Exp R.T.: 6.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



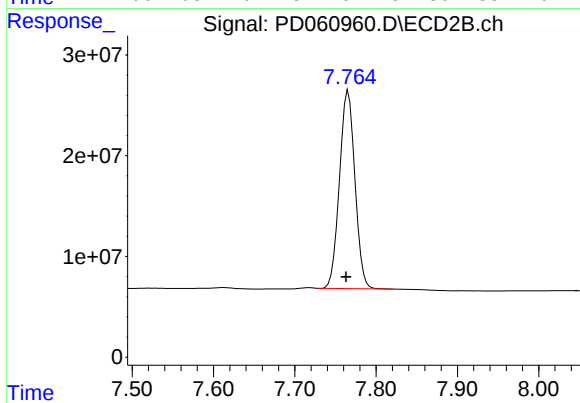
#20 Methoxychlor

R.T.: 7.613 min
Delta R.T.: 0.002 min
Response: 2490182
Conc: 0.87 ng/ml



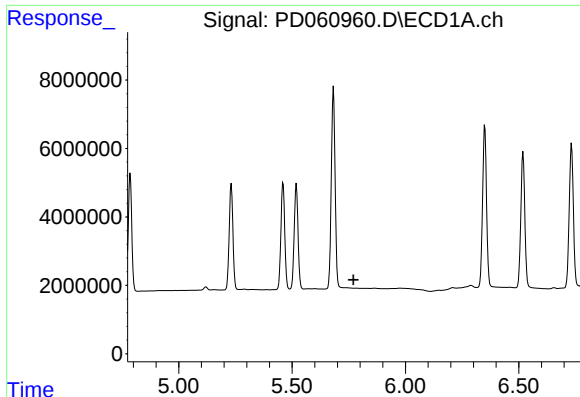
#21 Endrin ketone

R.T.: 7.227 min
Delta R.T.: 0.007 min
Response: 60409571
Conc: 36.34 ng/ml



#21 Endrin ketone

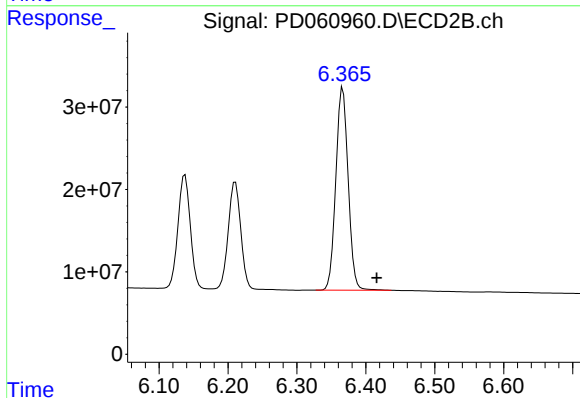
R.T.: 7.766 min
Delta R.T.: 0.003 min
Response: 258958108
Conc: 39.92 ng/ml



#22 Toxaphene-1

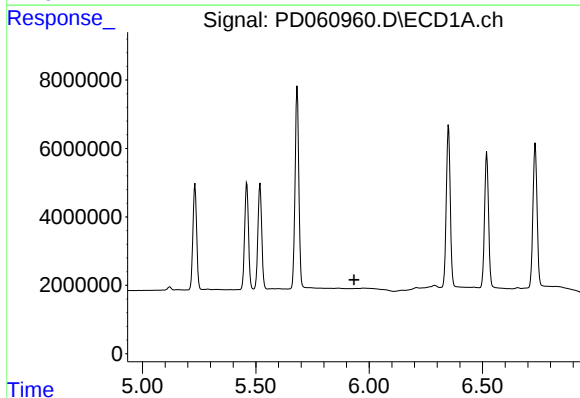
R.T.: 0.000 min
Exp R.T.: 5.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



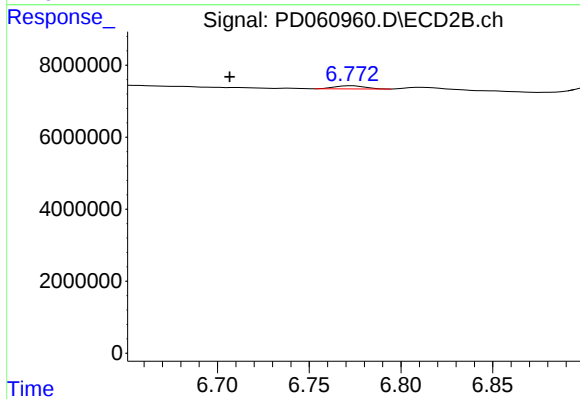
#22 Toxaphene-1

R.T.: 6.367 min
Delta R.T.: -0.049 min
Response: 305327643
Conc: 5799.17 ng/ml



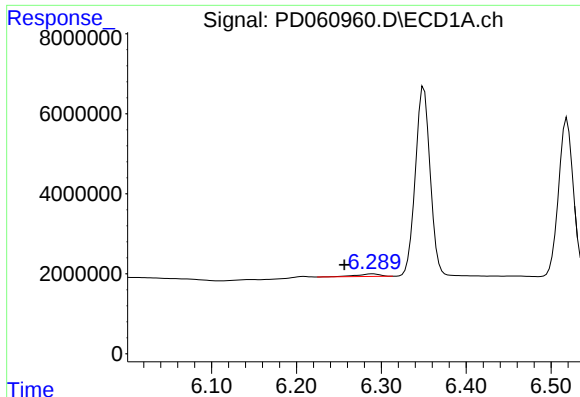
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.934 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

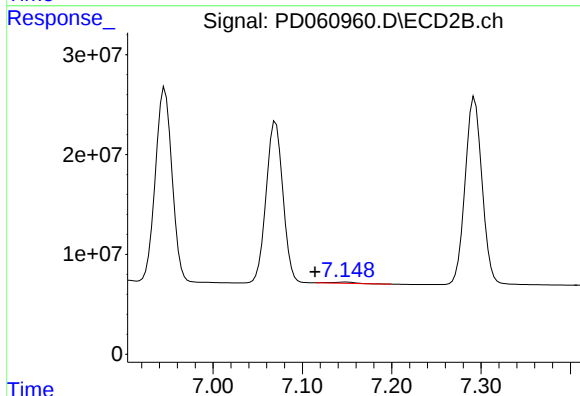
R.T.: 6.773 min
Delta R.T.: 0.067 min
Response: 1003649
Conc: 16.31 ng/ml



#24 Toxaphene-3

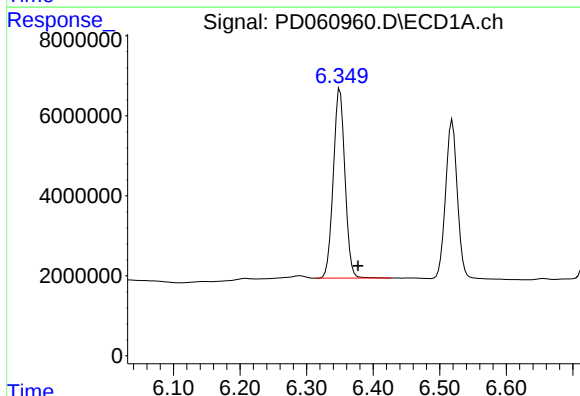
R.T.: 6.290 min
Delta R.T.: 0.033 min
Response: 1249334
Conc: 67.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



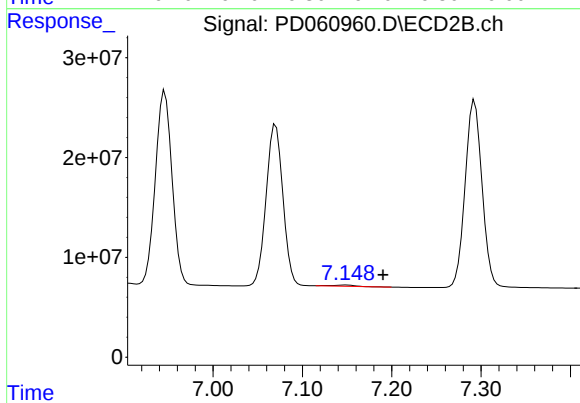
#24 Toxaphene-3

R.T.: 7.149 min
Delta R.T.: 0.035 min
Response: 1906892
Conc: 21.81 ng/ml



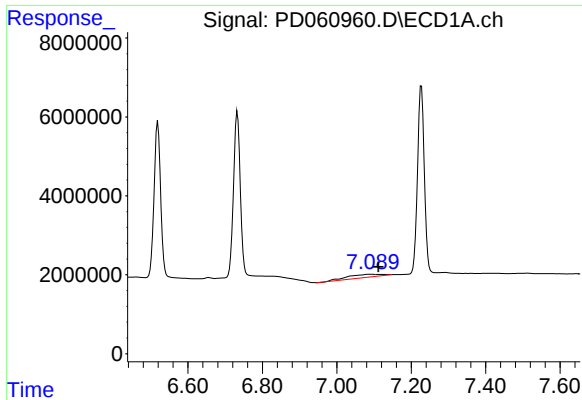
#25 Toxaphene-4

R.T.: 6.350 min
Delta R.T.: -0.027 min
Response: 57811085
Conc: 1392.76 ng/ml



#25 Toxaphene-4

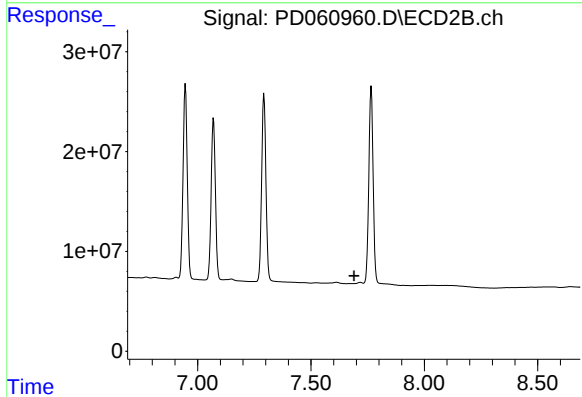
R.T.: 7.149 min
Delta R.T.: -0.041 min
Response: 1906892
Conc: 7.96 ng/ml



#26 Toxaphene-5

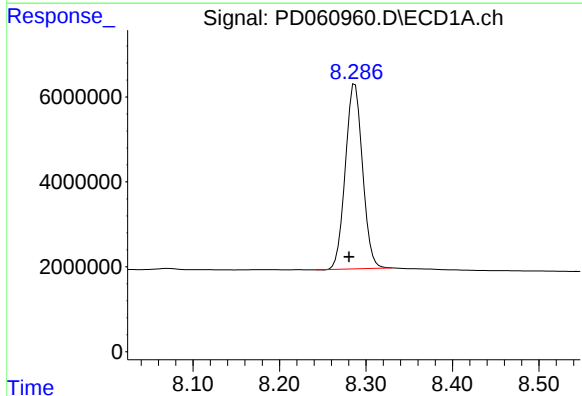
R.T.: 7.091 min
Delta R.T.: -0.022 min
Response: 4968899
Conc: 111.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



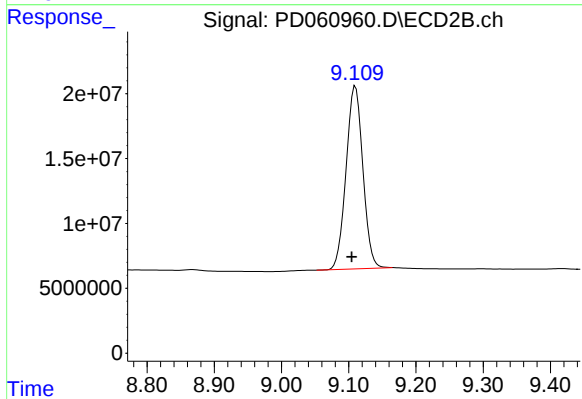
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.691 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.287 min
Delta R.T.: 0.007 min
Response: 59867888
Conc: 37.21 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: 0.006 min
Response: 244178023
Conc: 39.59 ng/ml