

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110420\
 Data File : PD060075.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2020 09:57
 Operator : DD\AJ
 Sample : L4583-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AA5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 00:45:08 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...	3.519	3.994f	2964.4E6	14889.4E6	3459.144	4994.916 #
27)	SA Decachlor...	8.302	9.106	24582534	77032733	29.586	31.314
Target Compounds							
2)	A alpha-BHC	0.000	4.441f	0	9194818	N.D.	2.064
3)	MA gamma-BHC...	0.000	4.653f	0	5842.9E6	N.D.	1443.706
4)	MA Heptachlor	4.524	0.000	30962378	0	26.380	N.D. #
5)	MB Aldrin	0.000	5.518	0	1365281	N.D.	0.368
6)	B beta-BHC	4.524f	0.000	30962378	0	58.432	N.D. #
7)	B delta-BHC	0.000	5.075	0	114.0E6	N.D.	31.125
8)	B Heptachlo...	5.230	5.888	4380616	6858240	4.147	2.082 #
9)	A Endosulfan I	0.000	6.280	0	4157416	N.D.	1.297
10)	B trans-Chl...	5.439	6.110	11553269	44873	10.878	<MDL #
11)	B cis-Chlor...	0.000	6.280f	0	4157416	N.D.	1.211
13)	MA Dieldrin	5.826	6.518	7147033	28618500	6.560	8.196
14)	MA Endrin	6.103	6.744	3954310	7088519	4.383	2.532 #
15)	B Endosulfa...	6.355	6.926	3029248	9243960	3.359	3.270
16)	A 4,4'-DDD	6.277f	6.840	1540579	7847356	1.742	2.925 #
17)	MA 4,4'-DDT	0.000	7.139	0	3841408	N.D.	1.412
18)	B Endrin al...	0.000	7.139f	0	3841408	N.D.	1.597
20)	A Methoxychlor	0.000	7.643	0	702484	N.D.	0.500
21)	B Endrin ke...	0.000	7.752	0	146.5E6	N.D.	50.234
22)	Toxaphene-1	5.826	6.443	7147033	17605826	1093.157	1150.880
23)	Toxaphene-2	0.000	6.744	0	7088519	N.D.	377.166
24)	Toxaphene-3	6.277	7.139	1540579	3841408	218.209	138.513 #
25)	Toxaphene-4	6.355	7.139	3029248	3841408	188.933	50.653 #
26)	Toxaphene-5	7.115	7.643	40661928	702484	2404.154	20.661 #

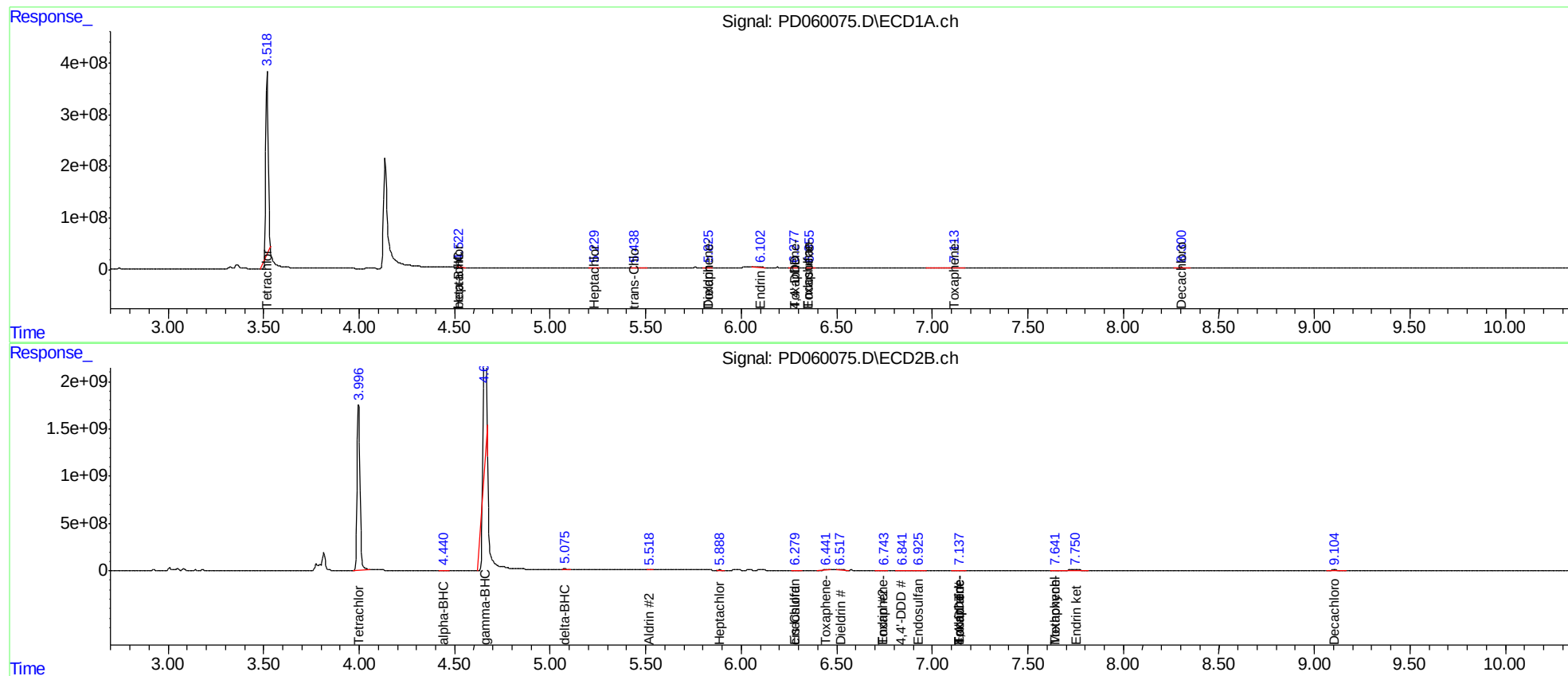
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

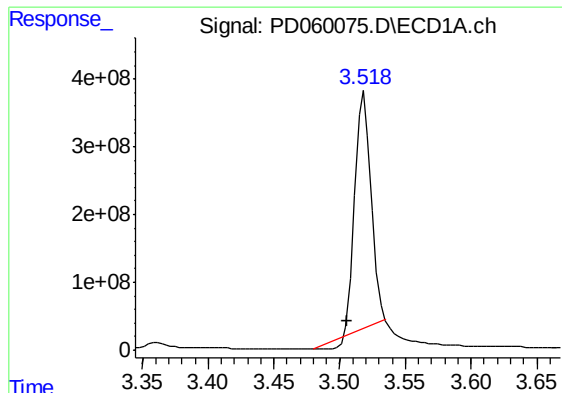
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110420\
Data File : PD060075.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2020 09:57
Operator : DD\AJ
Sample : L4583-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 00:45:08 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

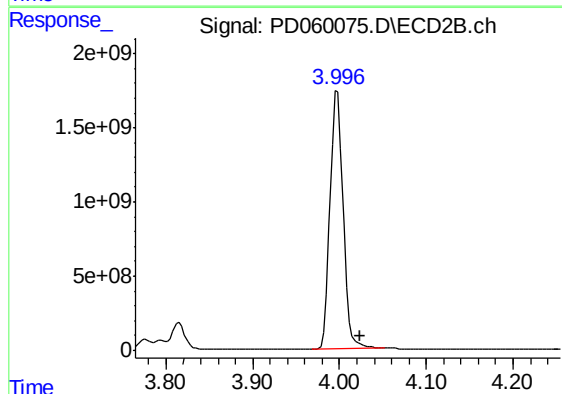




#1 Tetrachloro-m-xylene

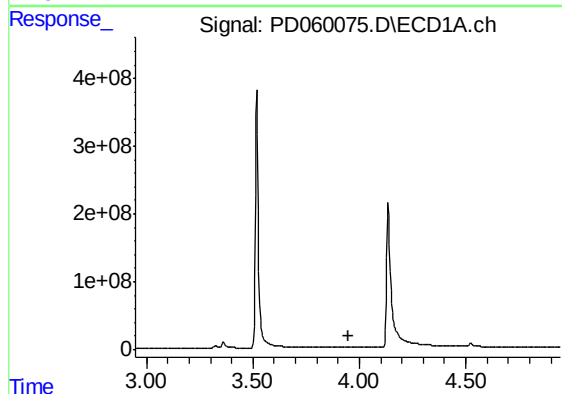
R.T.: 3.519 min
Delta R.T.: 0.013 min
Response: 2964366312
Conc: 3459.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA5



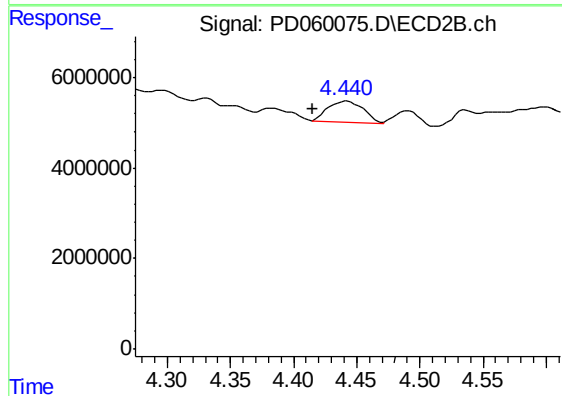
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: -0.030 min
Response: 14889382183
Conc: 4994.92 ng/ml



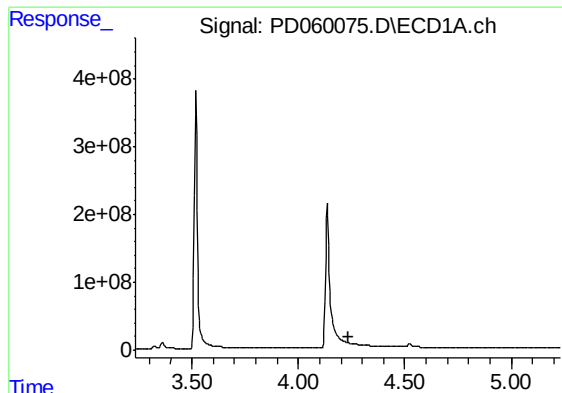
#2 alpha-BHC

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



#2 alpha-BHC

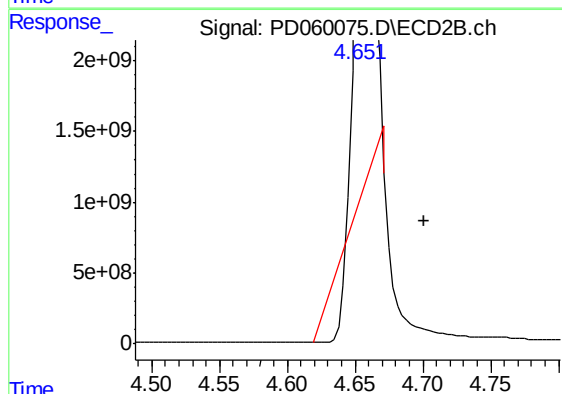
R.T.: 4.441 min
Delta R.T.: 0.026 min
Response: 9194818
Conc: 2.06 ng/ml



#3 gamma-BHC (Lindane)

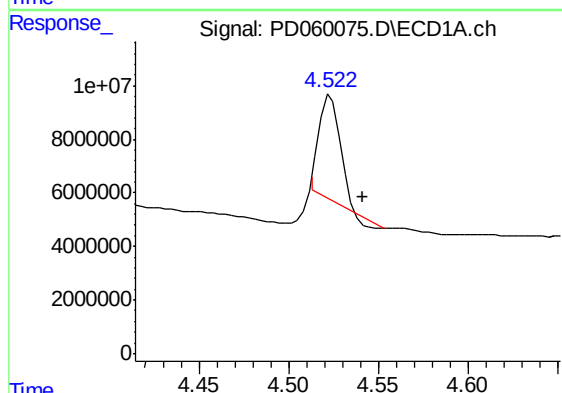
R.T.: 0.000 min
Exp R.T. : 4.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AA5



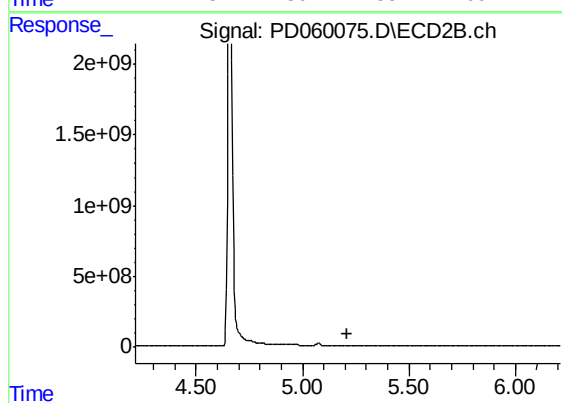
#3 gamma-BHC (Lindane)

R.T.: 4.653 min
Delta R.T.: -0.048 min
Response: 5842866762
Conc: 1443.71 ng/ml



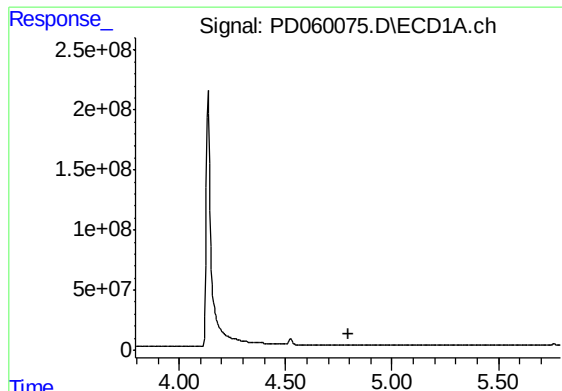
#4 Heptachlor

R.T.: 4.524 min
Delta R.T.: -0.018 min
Response: 30962378
Conc: 26.38 ng/ml



#4 Heptachlor

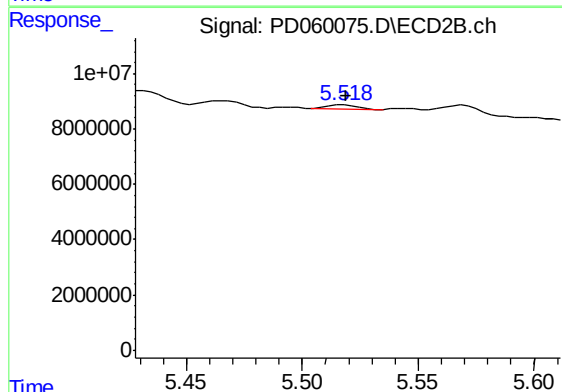
R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



#5 Aldrin

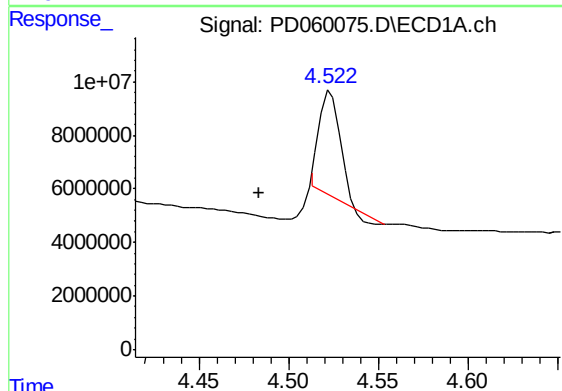
R.T.: 0.000 min
Exp R.T. : 4.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AA5



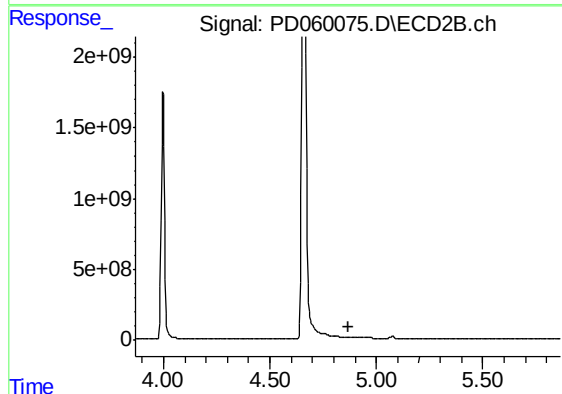
#5 Aldrin

R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 1365281
Conc: 0.37 ng/ml



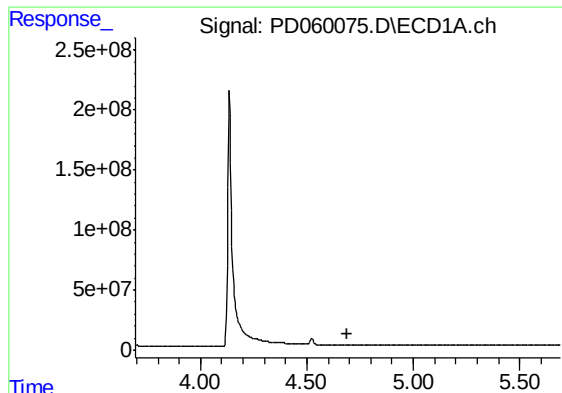
#6 beta-BHC

R.T.: 4.524 min
Delta R.T.: 0.040 min
Response: 30962378
Conc: 58.43 ng/ml



#6 beta-BHC

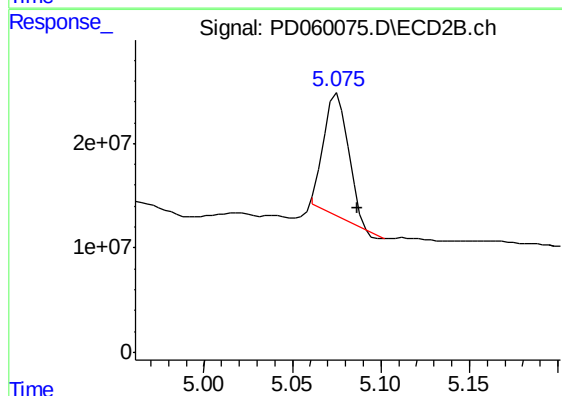
R.T.: 0.000 min
Exp R.T. : 4.868 min
Response: 0
Conc: N.D.



#7 delta-BHC

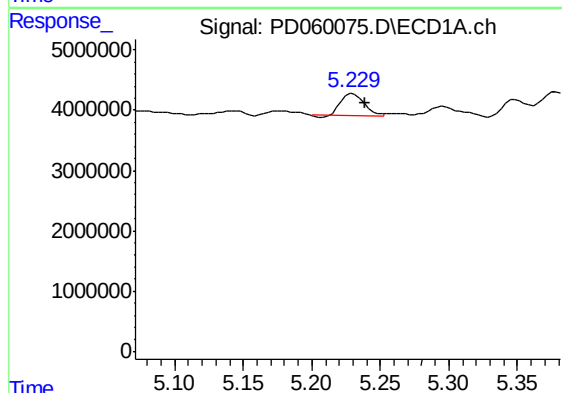
R.T.: 0.000 min
Exp R.T.: 4.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AA5



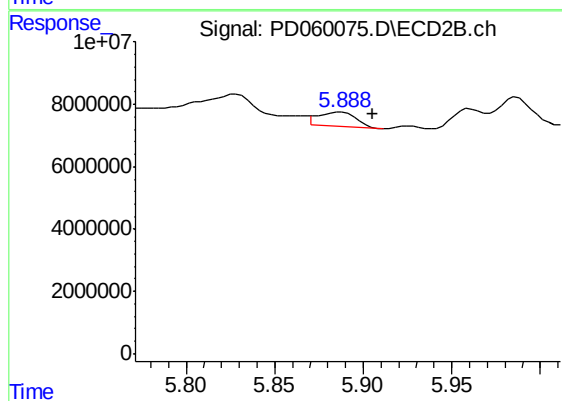
#7 delta-BHC

R.T.: 5.075 min
Delta R.T.: -0.011 min
Response: 114041968
Conc: 31.12 ng/ml



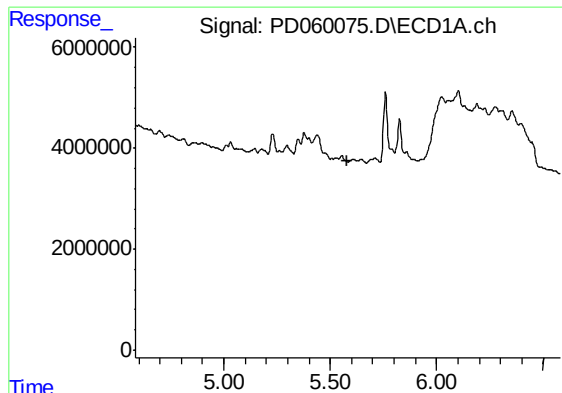
#8 Heptachlor epoxide

R.T.: 5.230 min
Delta R.T.: -0.009 min
Response: 4380616
Conc: 4.15 ng/ml



#8 Heptachlor epoxide

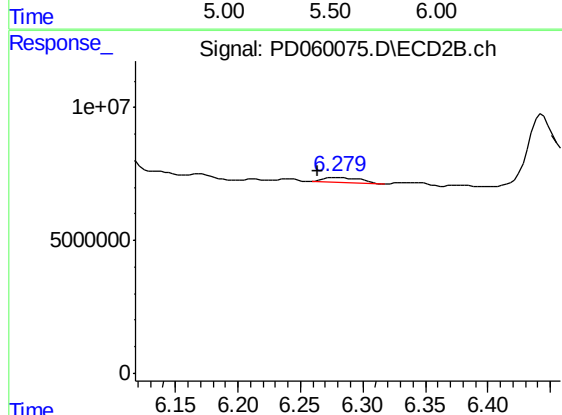
R.T.: 5.888 min
Delta R.T.: -0.018 min
Response: 6858240
Conc: 2.08 ng/ml



#9 Endosulfan I

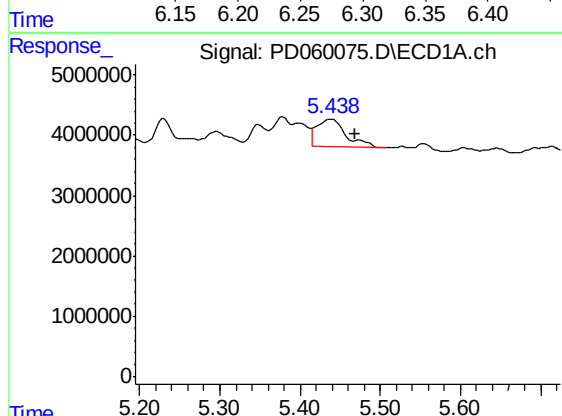
R.T.: 0.000 min
Exp R.T.: 5.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AA5



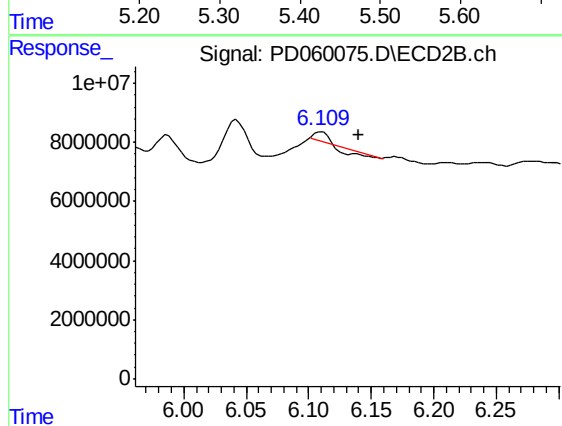
#9 Endosulfan I

R.T.: 6.280 min
Delta R.T.: 0.016 min
Response: 4157416
Conc: 1.30 ng/ml



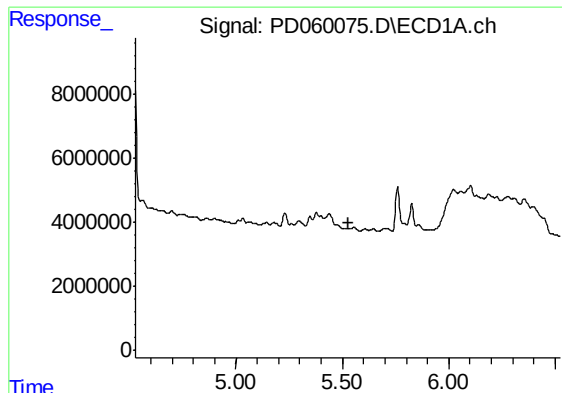
#10 trans-Chlordane

R.T.: 5.439 min
Delta R.T.: -0.029 min
Response: 11553269
Conc: 10.88 ng/ml



#10 trans-Chlordane

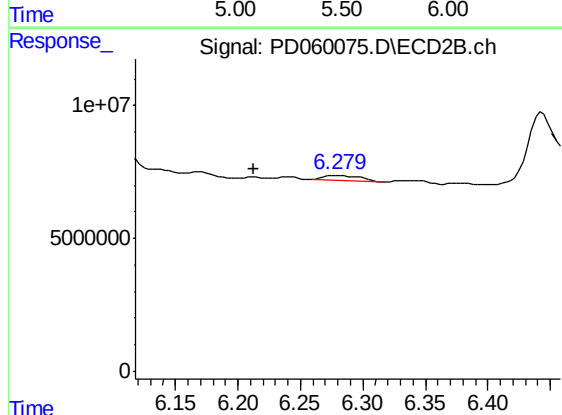
R.T.: 6.110 min
Delta R.T.: -0.030 min
Response: 44873
Conc: N.D.



#11 cis-Chlordane

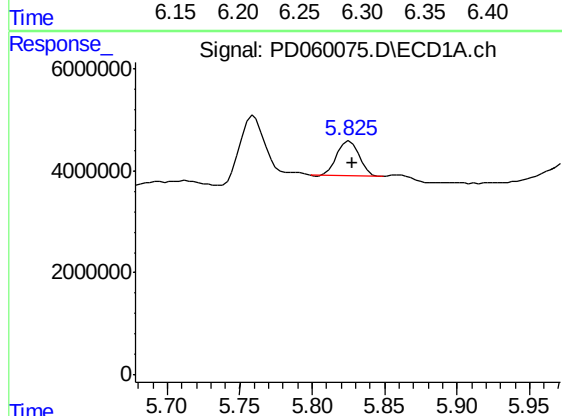
R.T.: 0.000 min
Exp R.T.: 5.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AA5



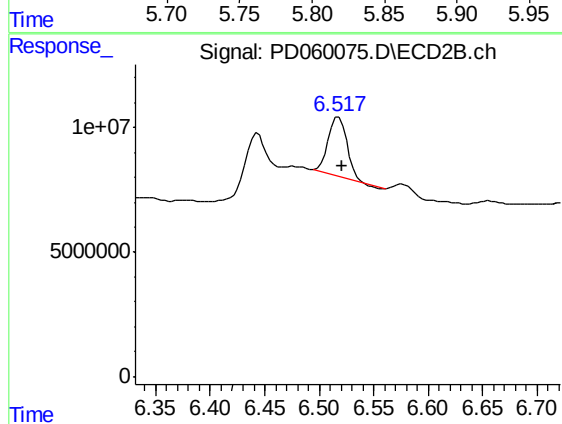
#11 cis-Chlordane

R.T.: 6.280 min
Delta R.T.: 0.067 min
Response: 4157416
Conc: 1.21 ng/ml



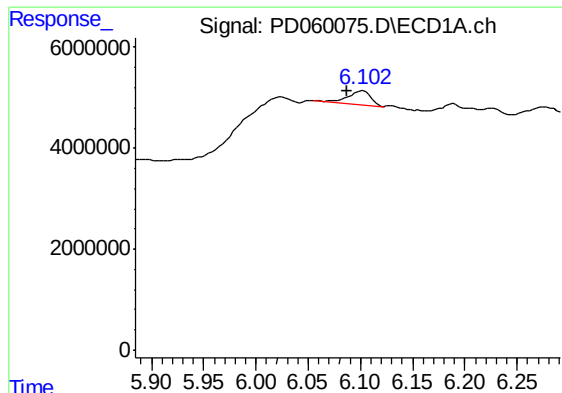
#13 Dieldrin

R.T.: 5.826 min
Delta R.T.: -0.002 min
Response: 7147033
Conc: 6.56 ng/ml



#13 Dieldrin

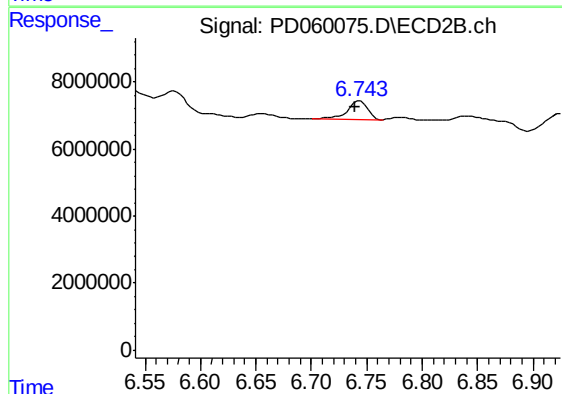
R.T.: 6.518 min
Delta R.T.: -0.004 min
Response: 28618500
Conc: 8.20 ng/ml



#14 Endrin

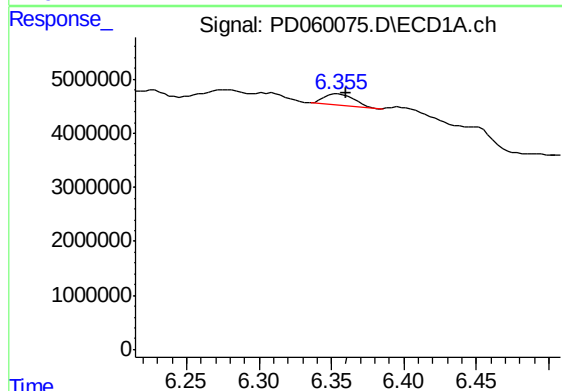
R.T.: 6.103 min
Delta R.T.: 0.016 min
Response: 3954310
Conc: 4.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA5



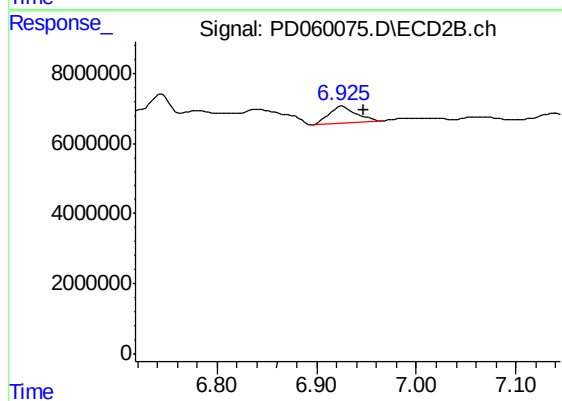
#14 Endrin

R.T.: 6.744 min
Delta R.T.: 0.004 min
Response: 7088519
Conc: 2.53 ng/ml



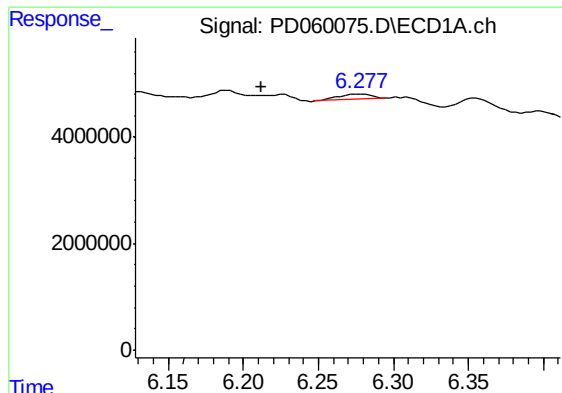
#15 Endosulfan II

R.T.: 6.355 min
Delta R.T.: -0.006 min
Response: 3029248
Conc: 3.36 ng/ml



#15 Endosulfan II

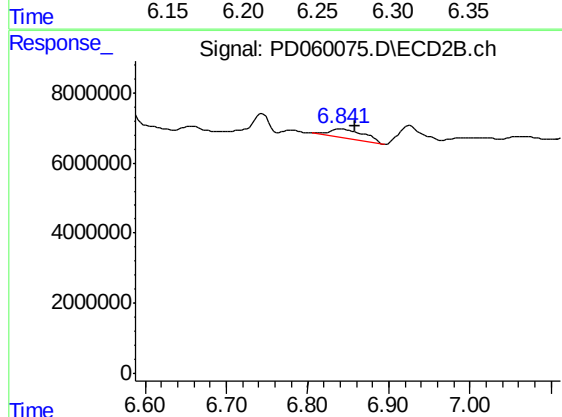
R.T.: 6.926 min
Delta R.T.: -0.021 min
Response: 9243960
Conc: 3.27 ng/ml



#16 4,4'-DDD

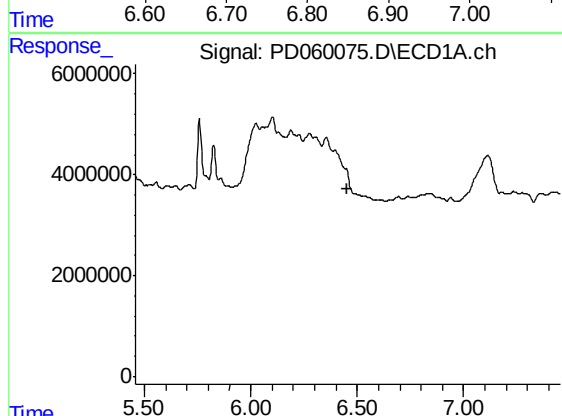
R.T.: 6.277 min
Delta R.T.: 0.065 min
Response: 1540579
Conc: 1.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA5



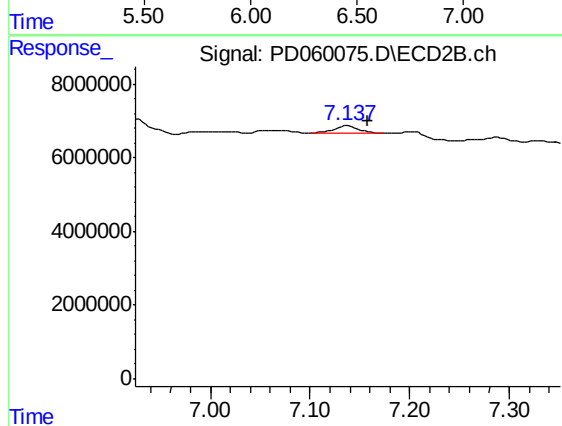
#16 4,4'-DDD

R.T.: 6.840 min
Delta R.T.: -0.018 min
Response: 7847356
Conc: 2.93 ng/ml



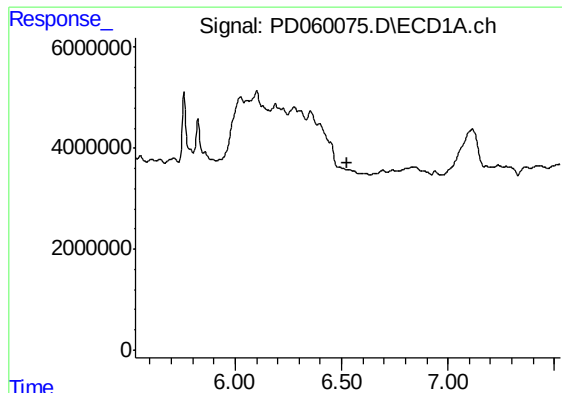
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.455 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

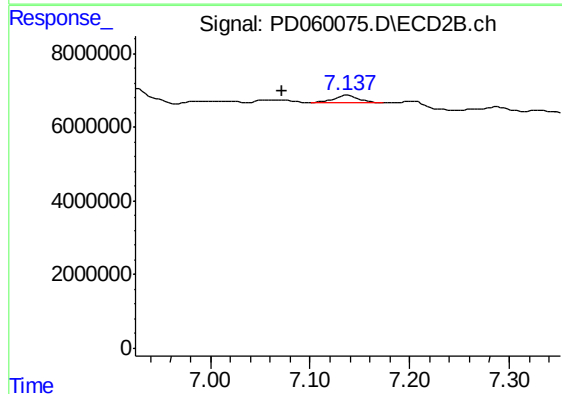
R.T.: 7.139 min
Delta R.T.: -0.020 min
Response: 3841408
Conc: 1.41 ng/ml



#18 Endrin aldehyde

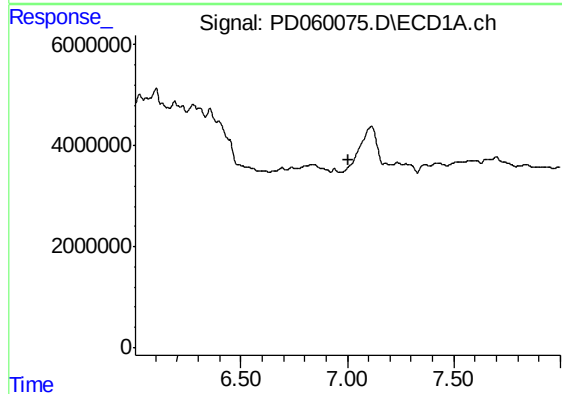
R.T.: 0.000 min
Exp R.T. : 6.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AA5



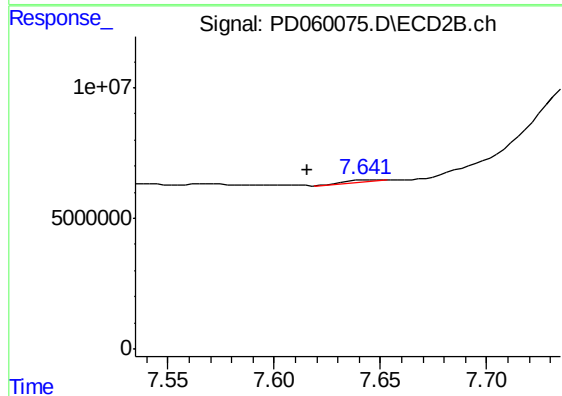
#18 Endrin aldehyde

R.T.: 7.139 min
Delta R.T.: 0.067 min
Response: 3841408
Conc: 1.60 ng/ml



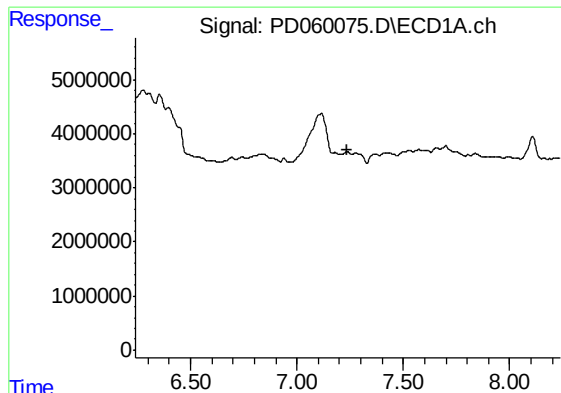
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.005 min
Response: 0
Conc: N.D.



#20 Methoxychlor

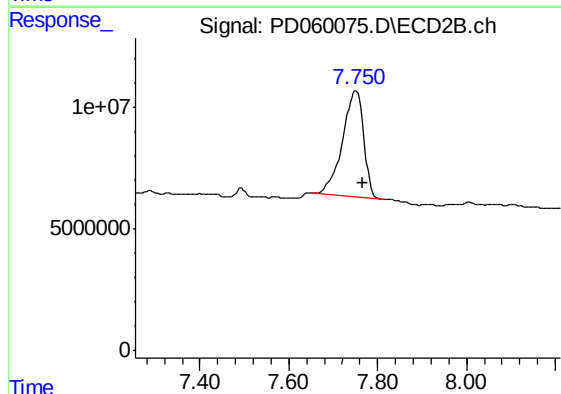
R.T.: 7.643 min
Delta R.T.: 0.028 min
Response: 702484
Conc: 0.50 ng/ml



#21 Endrin ketone

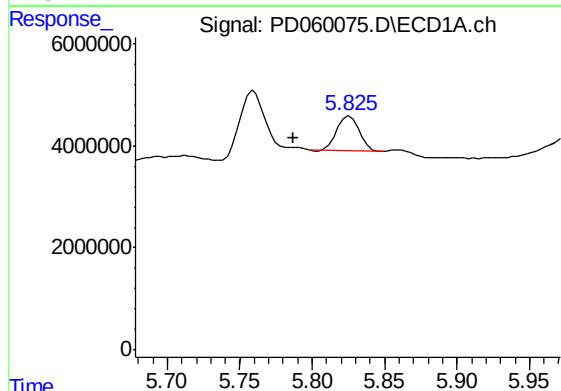
R.T.: 0.000 min
Exp R.T.: 7.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AA5



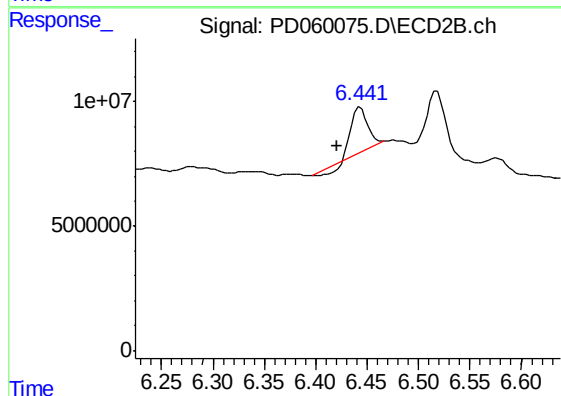
#21 Endrin ketone

R.T.: 7.752 min
Delta R.T.: -0.015 min
Response: 146495834
Conc: 50.23 ng/ml



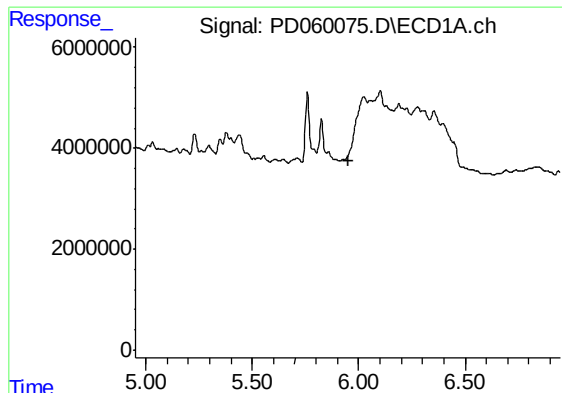
#22 Toxaphene-1

R.T.: 5.826 min
Delta R.T.: 0.039 min
Response: 7147033
Conc: 1093.16 ng/ml



#22 Toxaphene-1

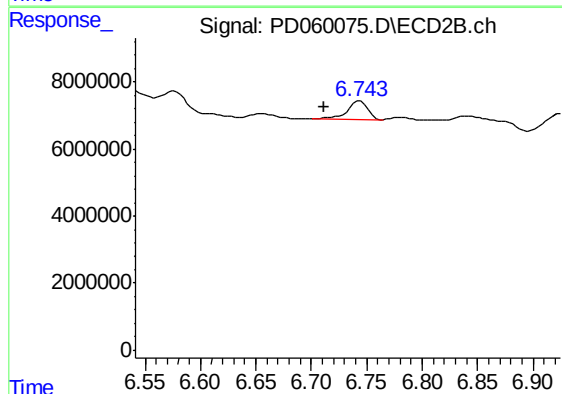
R.T.: 6.443 min
Delta R.T.: 0.023 min
Response: 17605826
Conc: 1150.88 ng/ml



#23 Toxaphene-2

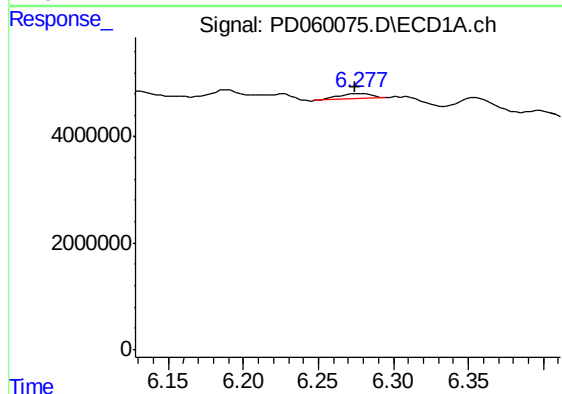
R.T.: 0.000 min
Exp R.T.: 5.951 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AA5



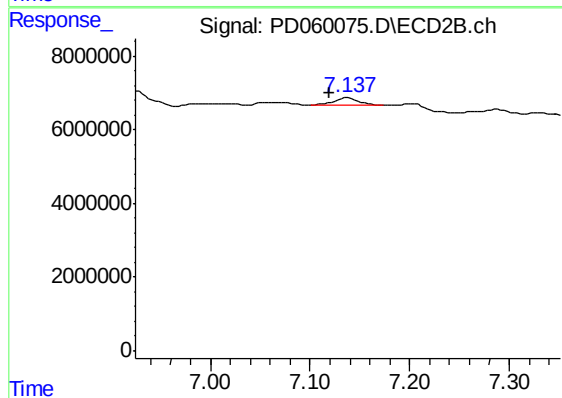
#23 Toxaphene-2

R.T.: 6.744 min
Delta R.T.: 0.032 min
Response: 7088519
Conc: 377.17 ng/ml



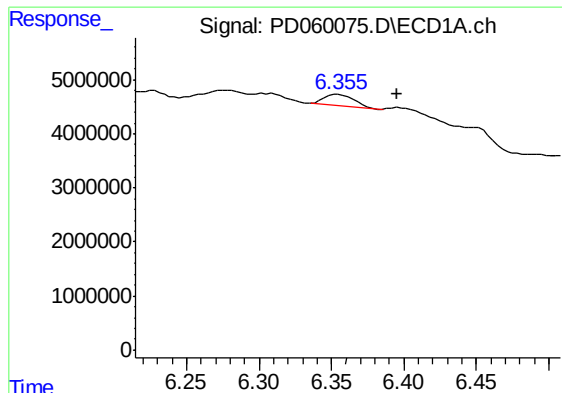
#24 Toxaphene-3

R.T.: 6.277 min
Delta R.T.: 0.003 min
Response: 1540579
Conc: 218.21 ng/ml



#24 Toxaphene-3

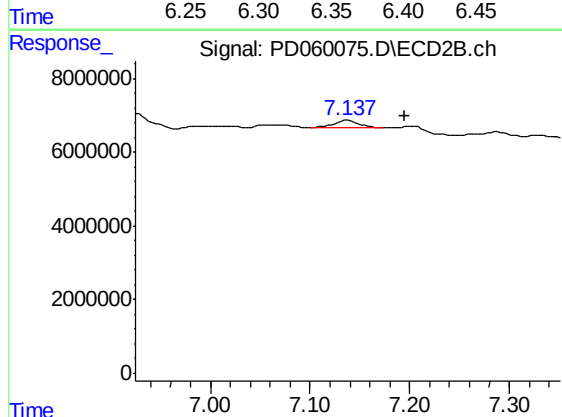
R.T.: 7.139 min
Delta R.T.: 0.019 min
Response: 3841408
Conc: 138.51 ng/ml



#25 Toxaphene-4

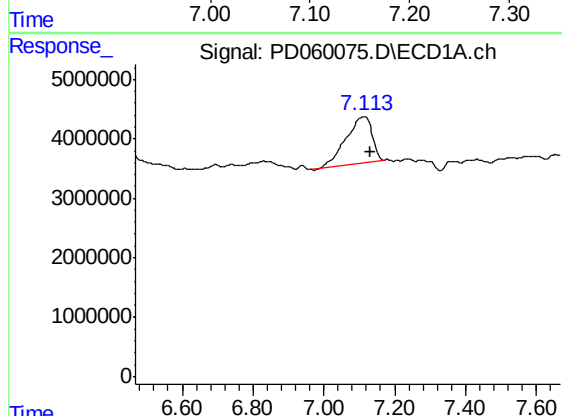
R.T.: 6.355 min
Delta R.T.: -0.040 min
Response: 3029248
Conc: 188.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA5



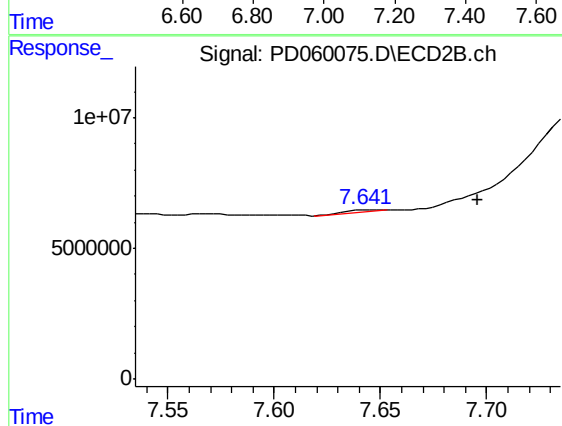
#25 Toxaphene-4

R.T.: 7.139 min
Delta R.T.: -0.056 min
Response: 3841408
Conc: 50.65 ng/ml



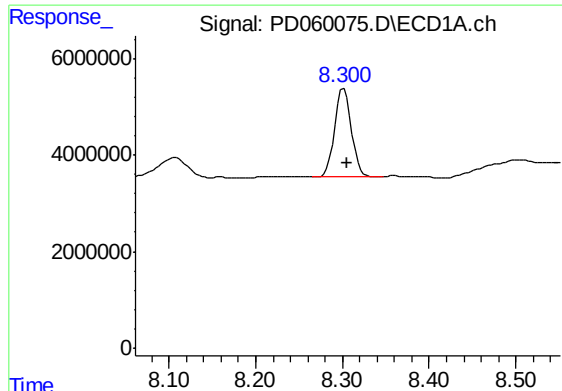
#26 Toxaphene-5

R.T.: 7.115 min
Delta R.T.: -0.018 min
Response: 40661928
Conc: 2404.15 ng/ml



#26 Toxaphene-5

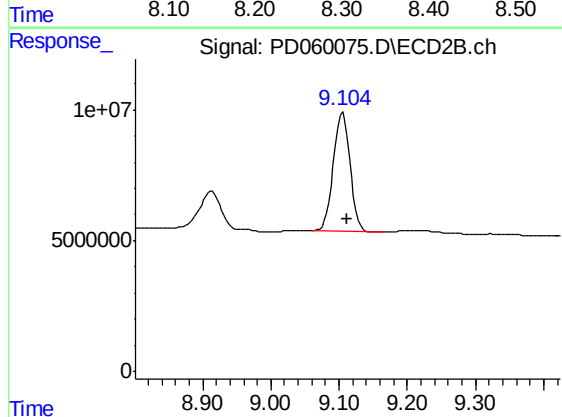
R.T.: 7.643 min
Delta R.T.: -0.052 min
Response: 702484
Conc: 20.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.302 min
Delta R.T.: -0.003 min
Response: 24582534
Conc: 29.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA5



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: -0.007 min
Response: 77032733
Conc: 31.31 ng/ml