

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112320\
 Data File : PD060261.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2020 18:20
 Operator : DD\AJ
 Sample : L4793-13
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0B38

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 24 00:34:37 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	9749583	32045962	11.377	10.750
27)	SA Decachlor...	8.300	9.109	16729620	40766108	20.135	16.571
Target Compounds							
2)	A alpha-BHC	3.901f	4.453f	1482398	6862077	1.153	1.541 #
7)	B delta-BHC	0.000	5.042f	0	778342	N.D.	0.212
8)	B Heptachlo...	5.237	5.904	2663202	26685106	2.521	8.102 #
9)	A Endosulfan I	5.598	6.261	2557182	7717967	2.514	2.408
10)	B trans-Chl...	5.489	6.140	14103441	29193885	13.279	8.497 #
11)	B cis-Chlor...	5.525	6.215	7476554	52072139	7.068	15.166 #
12)	B 4,4'-DDE	5.689	6.364	1500395	10953209	1.468	3.387 #
13)	MA Dieldrin	5.829	0.000	4141932	0	3.801	N.D. #
14)	MA Endrin	6.144f	6.778f	1434473	2269759	1.590	0.811 #
15)	B Endosulfa...	0.000	6.951	0	3789784	N.D.	1.341
16)	A 4,4'-DDD	6.258f	0.000	930624	0	1.052	N.D. #
17)	MA 4,4'-DDT	6.452	7.157	1697392	5456765	1.889	2.005
21)	B Endrin ke...	7.283f	7.776	6776978	18476063	6.813	6.335
22)	Toxaphene-1	5.783	6.449	497636	20126740	76.115	1315.670 #
23)	Toxaphene-2	5.896	6.778	2719868	2269759	430.849	120.769 #
24)	Toxaphene-3	6.258	7.157	930624	5456765	131.814	196.759 #
25)	Toxaphene-4	6.452	7.157	1697392	5456765	105.866	71.953 #
26)	Toxaphene-5	7.112	0.000	6230177	0	368.362	N.D. #

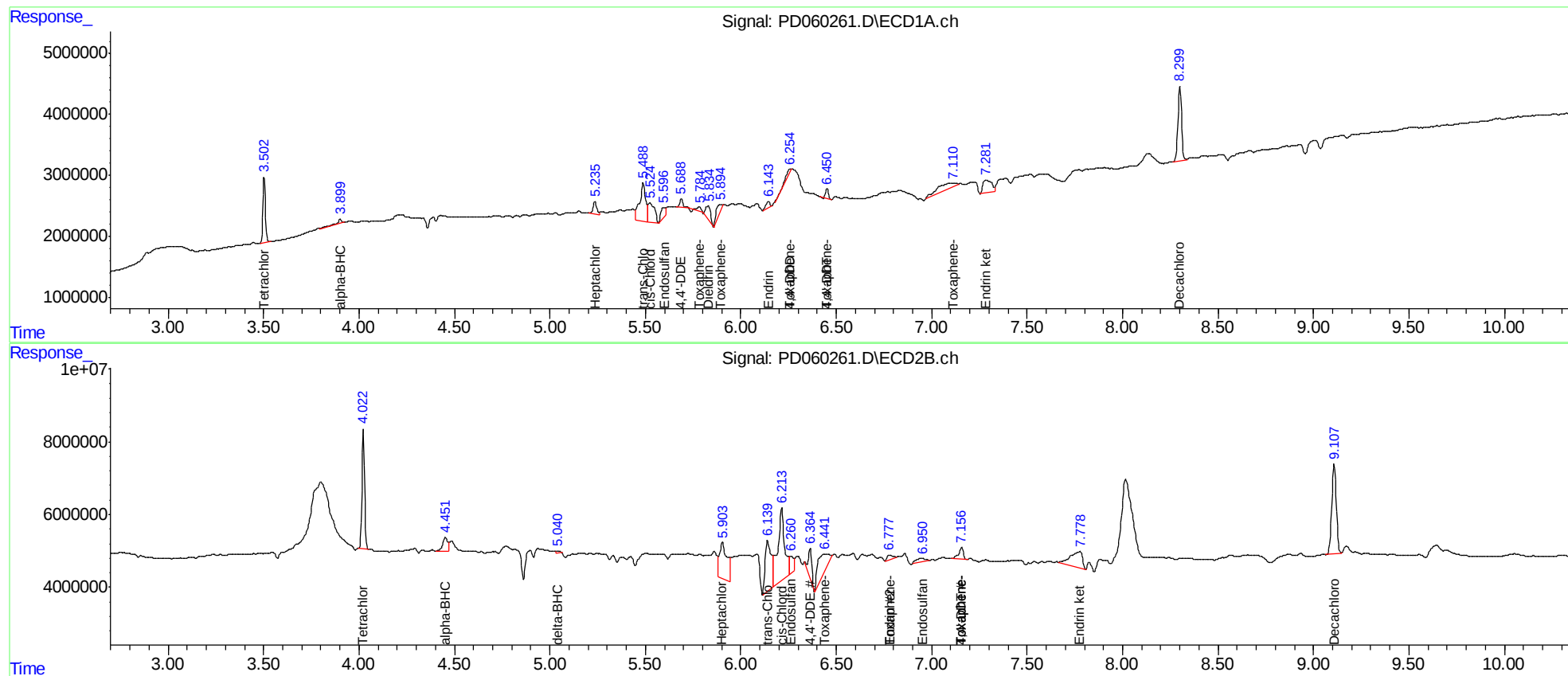
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

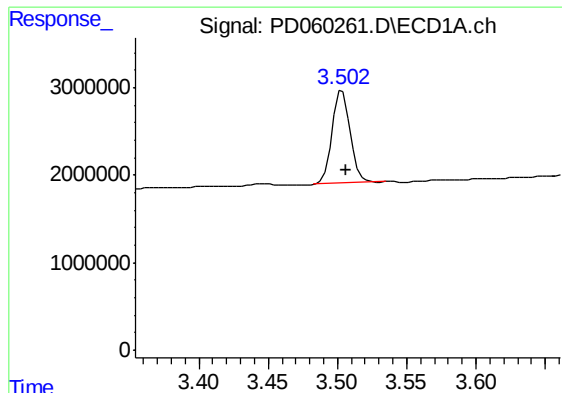
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112320\
Data File : PD060261.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2020 18:20
Operator : DD\AJ
Sample : L4793-13
Misc :
ALS Vial : 40 Sample Multiplier: 1

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 24 00:34:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 04 04:05:33 2020
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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

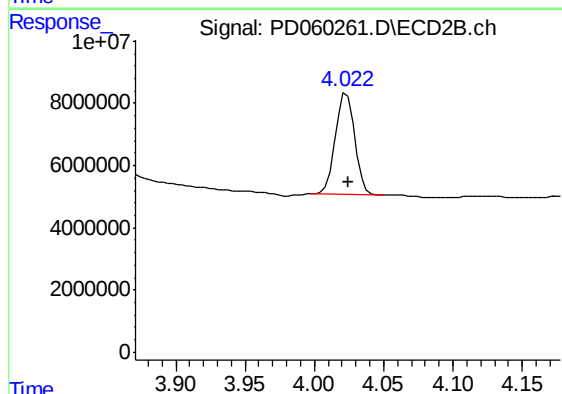




#1 Tetrachloro-m-xylene

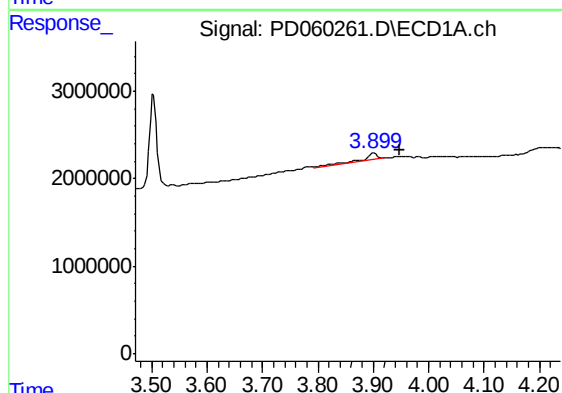
R.T.: 3.504 min
Delta R.T.: -0.002 min
Response: 9749583
Conc: 11.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B38



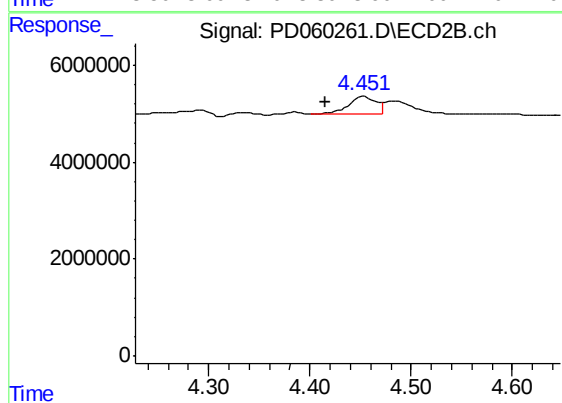
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: -0.001 min
Response: 32045962
Conc: 10.75 ng/ml



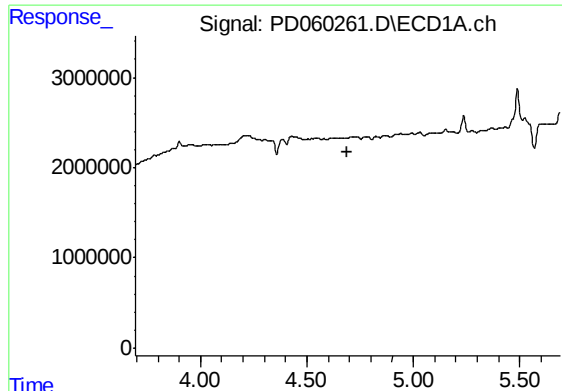
#2 alpha-BHC

R.T.: 3.901 min
Delta R.T.: -0.047 min
Response: 1482398
Conc: 1.15 ng/ml



#2 alpha-BHC

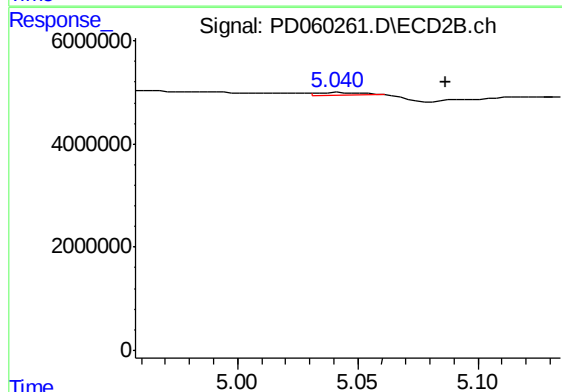
R.T.: 4.453 min
Delta R.T.: 0.038 min
Response: 6862077
Conc: 1.54 ng/ml



#7 delta-BHC

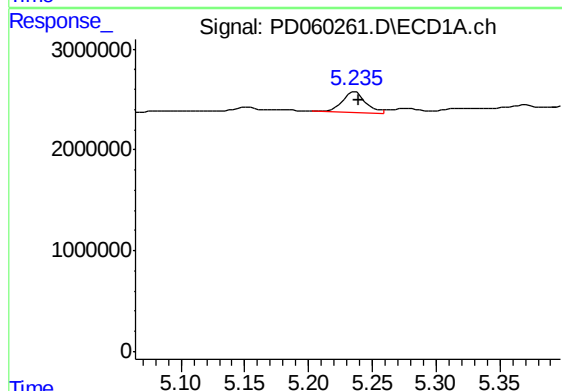
R.T.: 0.000 min
Exp R.T.: 4.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0B38



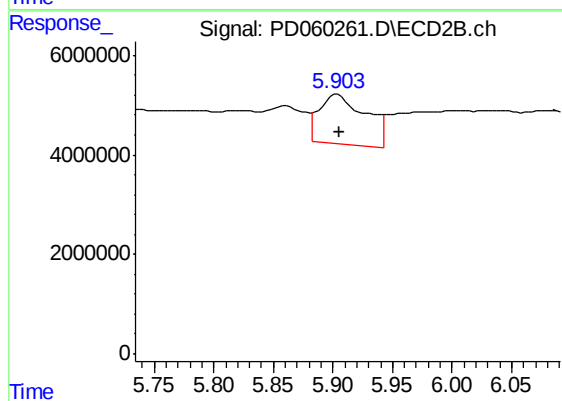
#7 delta-BHC

R.T.: 5.042 min
Delta R.T.: -0.045 min
Response: 778342
Conc: 0.21 ng/ml



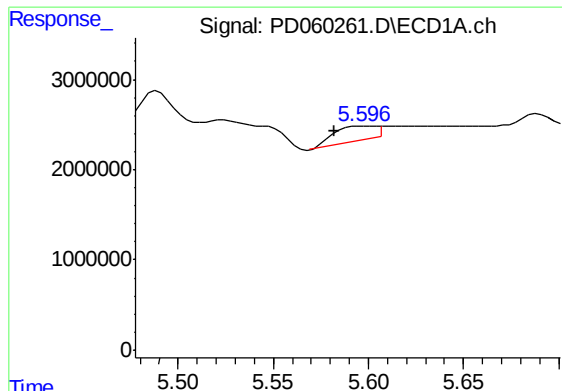
#8 Heptachlor epoxide

R.T.: 5.237 min
Delta R.T.: -0.003 min
Response: 2663202
Conc: 2.52 ng/ml



#8 Heptachlor epoxide

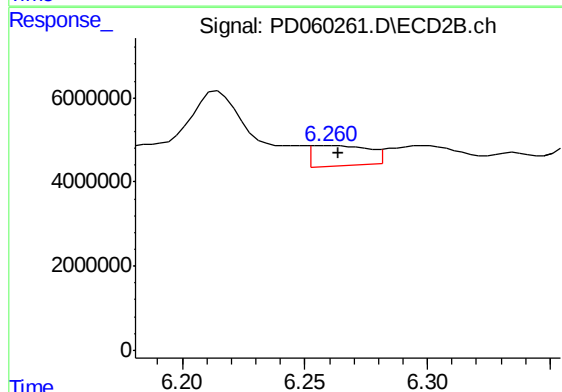
R.T.: 5.904 min
Delta R.T.: -0.002 min
Response: 26685106
Conc: 8.10 ng/ml



#9 Endosulfan I

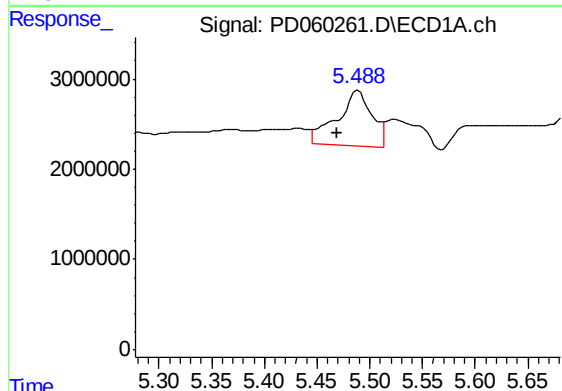
R.T.: 5.598 min
Delta R.T.: 0.016 min
Response: 2557182
Conc: 2.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B38



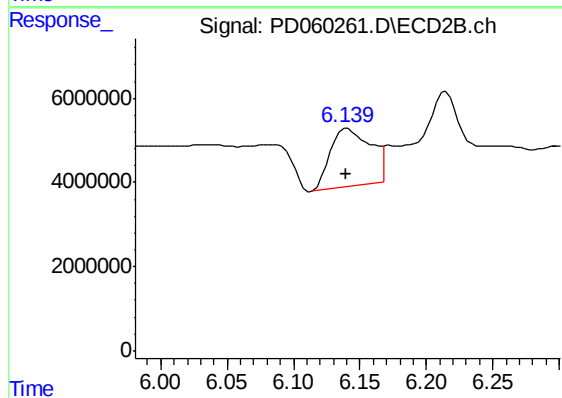
#9 Endosulfan I

R.T.: 6.261 min
Delta R.T.: -0.003 min
Response: 7717967
Conc: 2.41 ng/ml



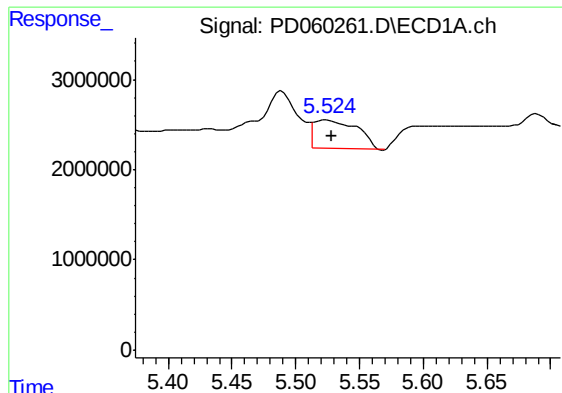
#10 trans-Chlordane

R.T.: 5.489 min
Delta R.T.: 0.021 min
Response: 14103441
Conc: 13.28 ng/ml



#10 trans-Chlordane

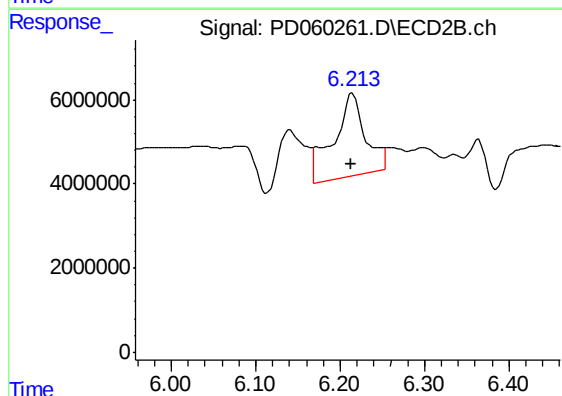
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 29193885
Conc: 8.50 ng/ml



#11 cis-Chlordane

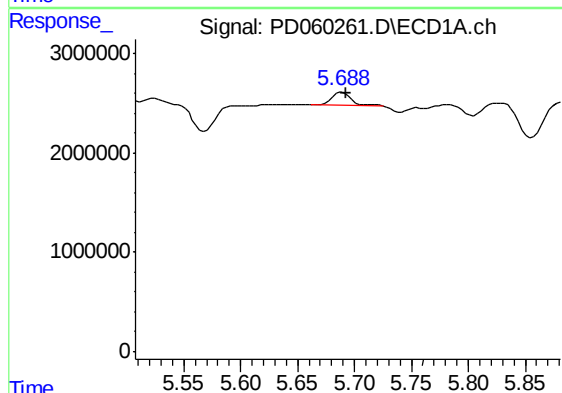
R.T.: 5.525 min
Delta R.T.: -0.003 min
Response: 7476554
Conc: 7.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B38



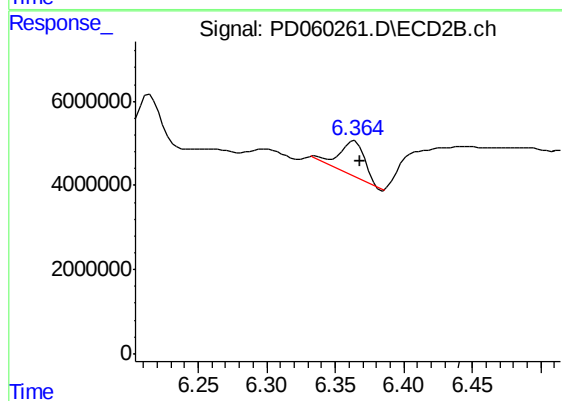
#11 cis-Chlordane

R.T.: 6.215 min
Delta R.T.: 0.002 min
Response: 52072139
Conc: 15.17 ng/ml



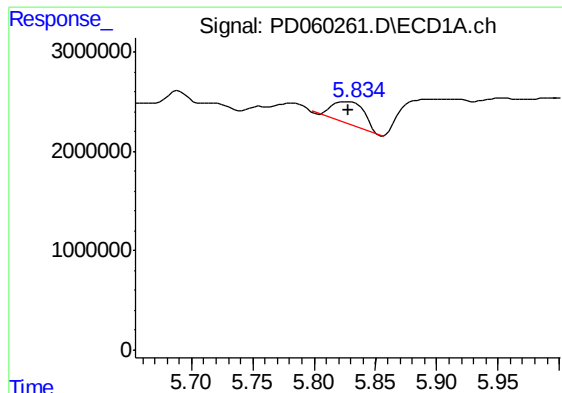
#12 4,4'-DDE

R.T.: 5.689 min
Delta R.T.: -0.003 min
Response: 1500395
Conc: 1.47 ng/ml



#12 4,4'-DDE

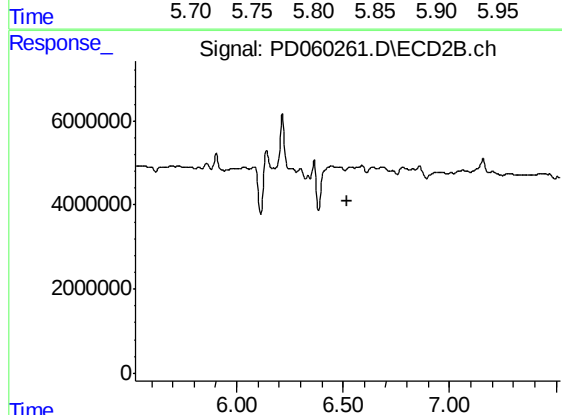
R.T.: 6.364 min
Delta R.T.: -0.004 min
Response: 10953209
Conc: 3.39 ng/ml



#13 Dielddrin

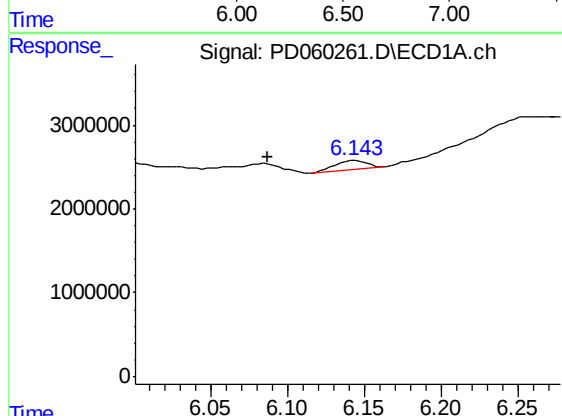
R.T.: 5.829 min
Delta R.T.: 0.000 min
Response: 4141932
Conc: 3.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B38



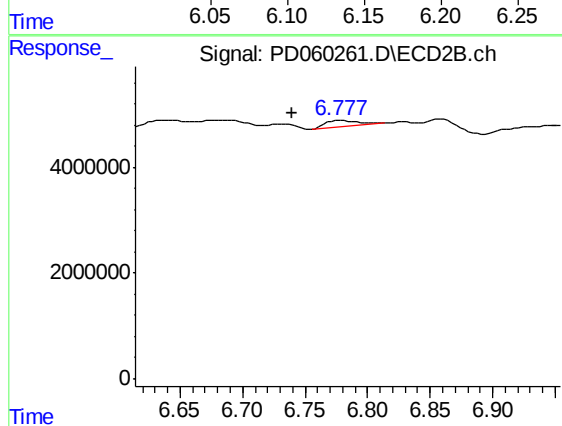
#13 Dielddrin

R.T.: 0.000 min
Exp R.T. : 6.521 min
Response: 0
Conc: N.D.



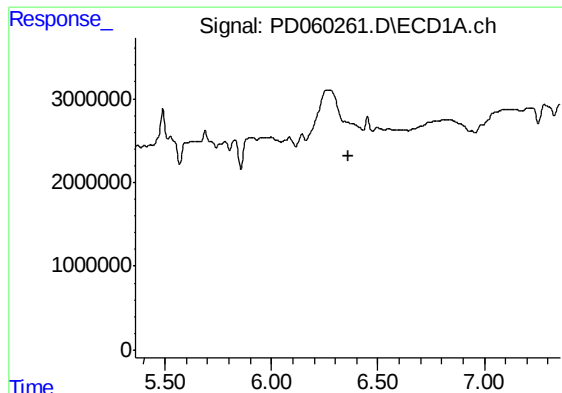
#14 Endrin

R.T.: 6.144 min
Delta R.T.: 0.057 min
Response: 1434473
Conc: 1.59 ng/ml



#14 Endrin

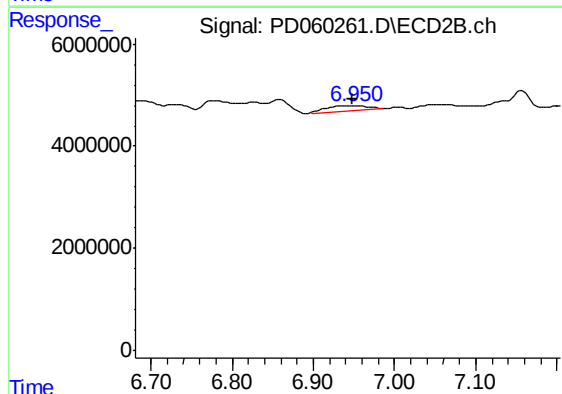
R.T.: 6.778 min
Delta R.T.: 0.039 min
Response: 2269759
Conc: 0.81 ng/ml



#15 Endosulfan II

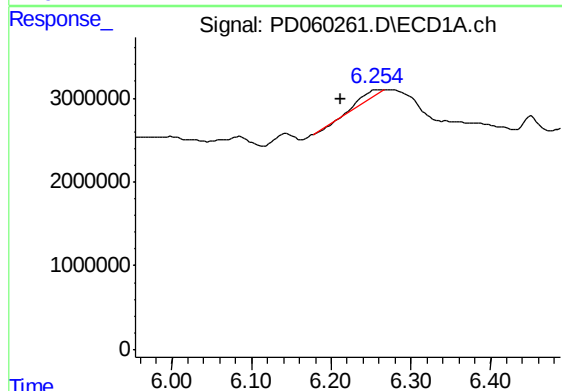
R.T.: 0.000 min
Exp R.T. : 6.360 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0B38



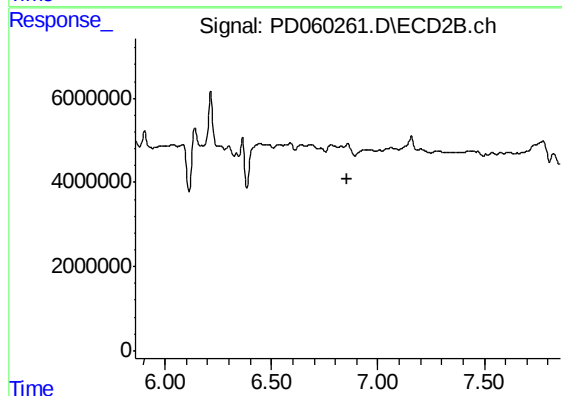
#15 Endosulfan II

R.T.: 6.951 min
Delta R.T.: 0.004 min
Response: 3789784
Conc: 1.34 ng/ml



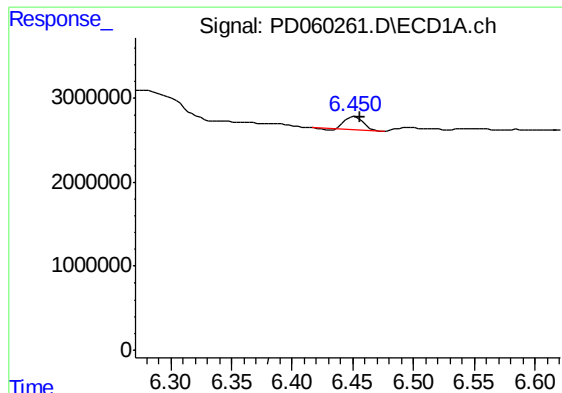
#16 4,4'-DDD

R.T.: 6.258 min
Delta R.T.: 0.046 min
Response: 930624
Conc: 1.05 ng/ml



#16 4,4'-DDD

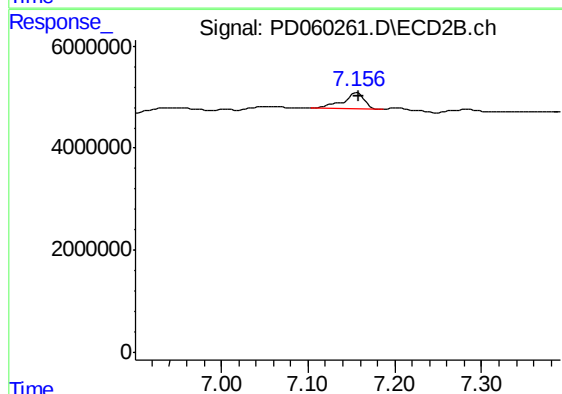
R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

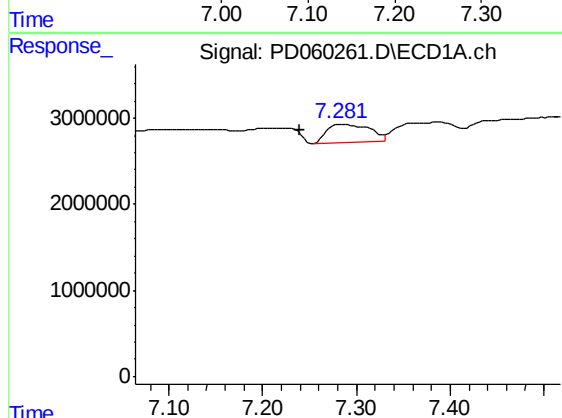
R.T.: 6.452 min
Delta R.T.: -0.004 min
Response: 1697392
Conc: 1.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B38



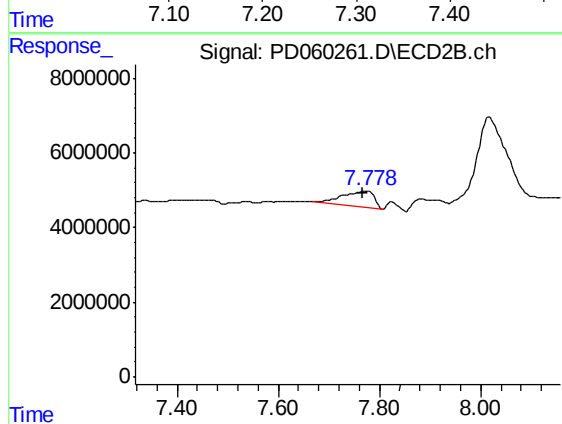
#17 4,4'-DDT

R.T.: 7.157 min
Delta R.T.: -0.002 min
Response: 5456765
Conc: 2.01 ng/ml



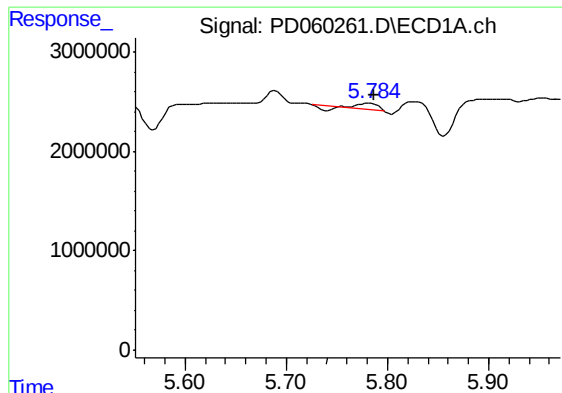
#21 Endrin ketone

R.T.: 7.283 min
Delta R.T.: 0.044 min
Response: 6776978
Conc: 6.81 ng/ml



#21 Endrin ketone

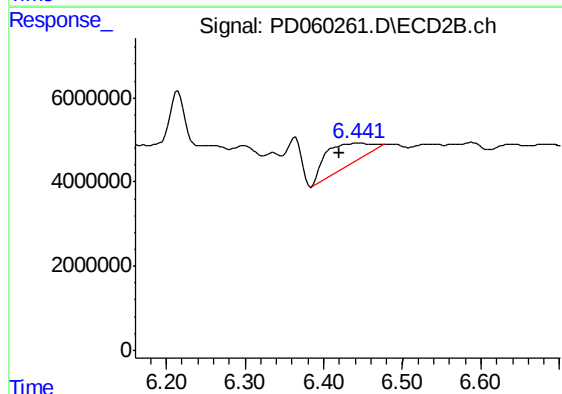
R.T.: 7.776 min
Delta R.T.: 0.010 min
Response: 18476063
Conc: 6.34 ng/ml



#22 Toxaphene-1

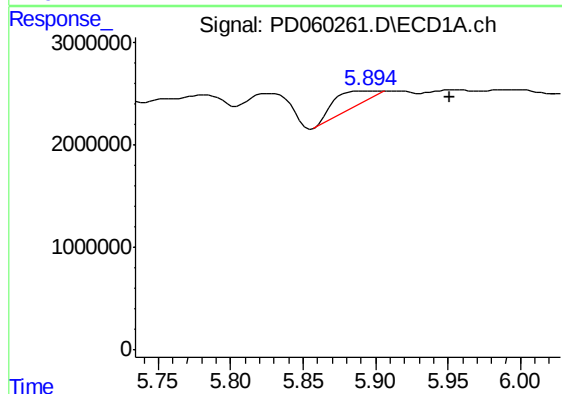
R.T.: 5.783 min
Delta R.T.: -0.004 min
Response: 497636
Conc: 76.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B38



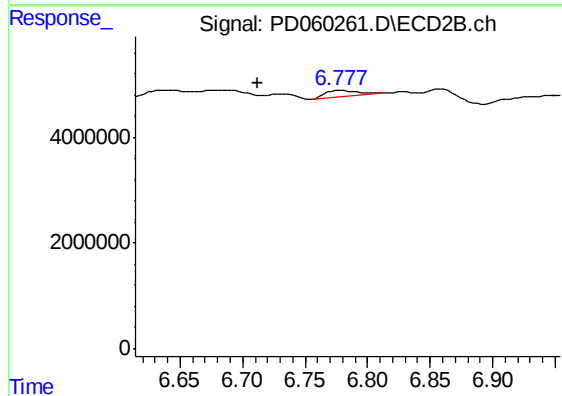
#22 Toxaphene-1

R.T.: 6.449 min
Delta R.T.: 0.029 min
Response: 20126740
Conc: 1315.67 ng/ml



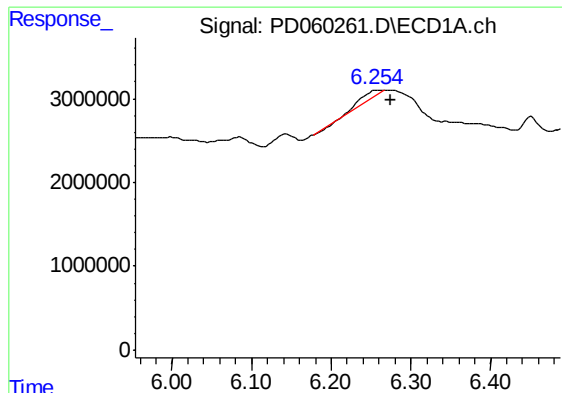
#23 Toxaphene-2

R.T.: 5.896 min
Delta R.T.: -0.055 min
Response: 2719868
Conc: 430.85 ng/ml



#23 Toxaphene-2

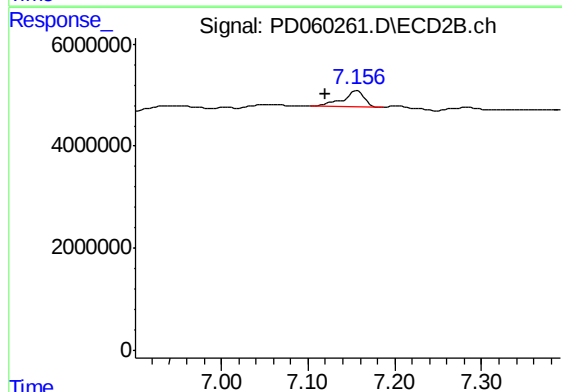
R.T.: 6.778 min
Delta R.T.: 0.067 min
Response: 2269759
Conc: 120.77 ng/ml



#24 Toxaphene-3

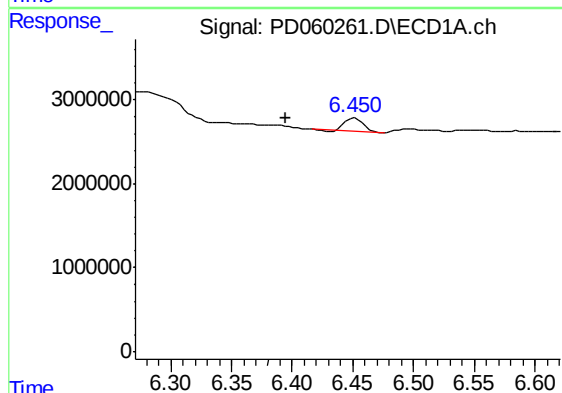
R.T.: 6.258 min
Delta R.T.: -0.016 min
Response: 930624
Conc: 131.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B38



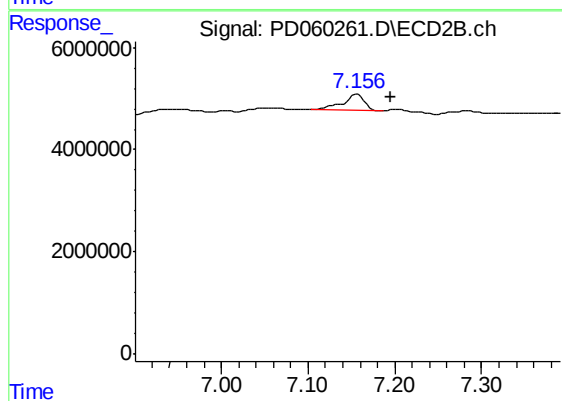
#24 Toxaphene-3

R.T.: 7.157 min
Delta R.T.: 0.038 min
Response: 5456765
Conc: 196.76 ng/ml



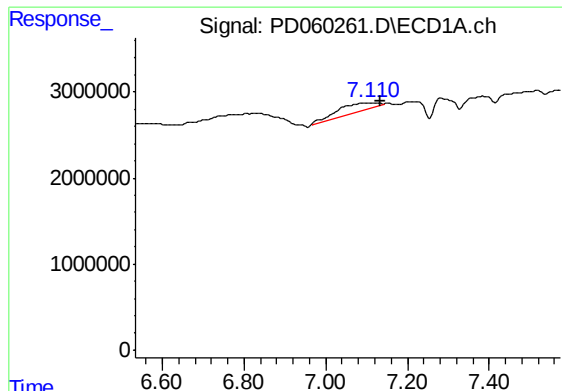
#25 Toxaphene-4

R.T.: 6.452 min
Delta R.T.: 0.057 min
Response: 1697392
Conc: 105.87 ng/ml



#25 Toxaphene-4

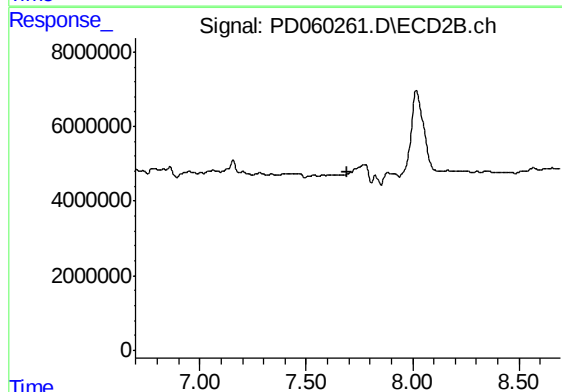
R.T.: 7.157 min
Delta R.T.: -0.038 min
Response: 5456765
Conc: 71.95 ng/ml



#26 Toxaphene-5

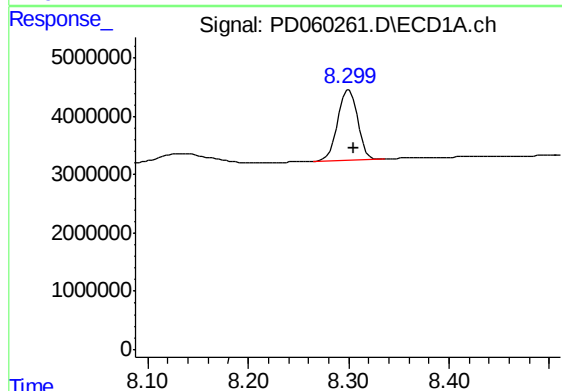
R.T.: 7.112 min
Delta R.T.: -0.021 min
Response: 6230177
Conc: 368.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B38



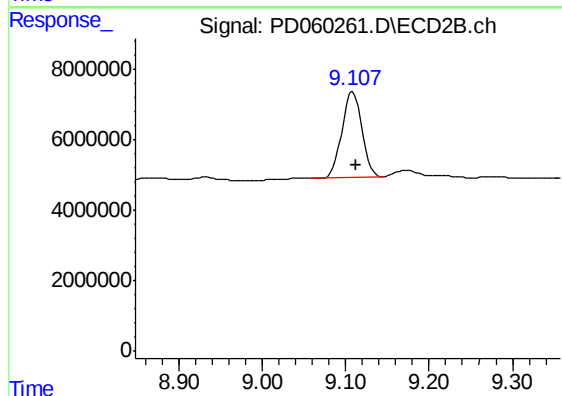
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.300 min
Delta R.T.: -0.004 min
Response: 16729620
Conc: 20.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: -0.003 min
Response: 40766108
Conc: 16.57 ng/ml