

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120820\
 Data File : PD060641.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Dec 2020 10:56
 Operator : DD\AJ
 Sample : L4941-06
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AY9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 09 00:39:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 04 03:58:39 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...	3.501	4.022	11653597	42884608	9.975	10.903
27)	SA Decachlor...	8.293	9.109	32951965	60135025	22.104	18.577
Target Compounds							
2)	A alpha-BHC	3.899f	4.444f	422859	3648002	0.251	0.618 #
6)	B beta-BHC	4.452f	4.915f	1215553	4092060	1.585	1.720
8)	B Heptachlo...	5.231	5.879	1450302	8545393	0.949	1.984 #
9)	A Endosulfan I	5.594	0.000	1841331	0	1.267	N.D. #
10)	B trans-Chl...	0.000	6.123	0	3936916	N.D.	0.835
13)	MA Dieldrin	0.000	6.452f	0	2428627	N.D.	0.520
15)	B Endosulfa...	6.360	6.956	1050885	4402649	0.831	1.225 #
16)	A 4,4'-DDD	6.223	0.000	1190813	0	0.927	N.D. #
17)	MA 4,4'-DDT	0.000	7.169	0	1330350	N.D.	0.371
19)	B Endosulfa...	6.669f	0.000	890202	0	0.747	N.D. #
20)	A Methoxychlor	6.984	7.671f	125315	1493883	0.184	0.828 #
21)	B Endrin ke...	7.290f	7.831f	8446028	18685897	5.834	4.922
22)	Toxaphene-1	0.000	6.452	0	2428627	N.D.	84.979
24)	Toxaphene-3	6.223	7.169	1190813	1330350	78.195	25.609 #
25)	Toxaphene-4	6.360	7.169	1050885	1330350	30.434	9.275 #
26)	Toxaphene-5	0.000	7.671	0	1493883	N.D.	23.187

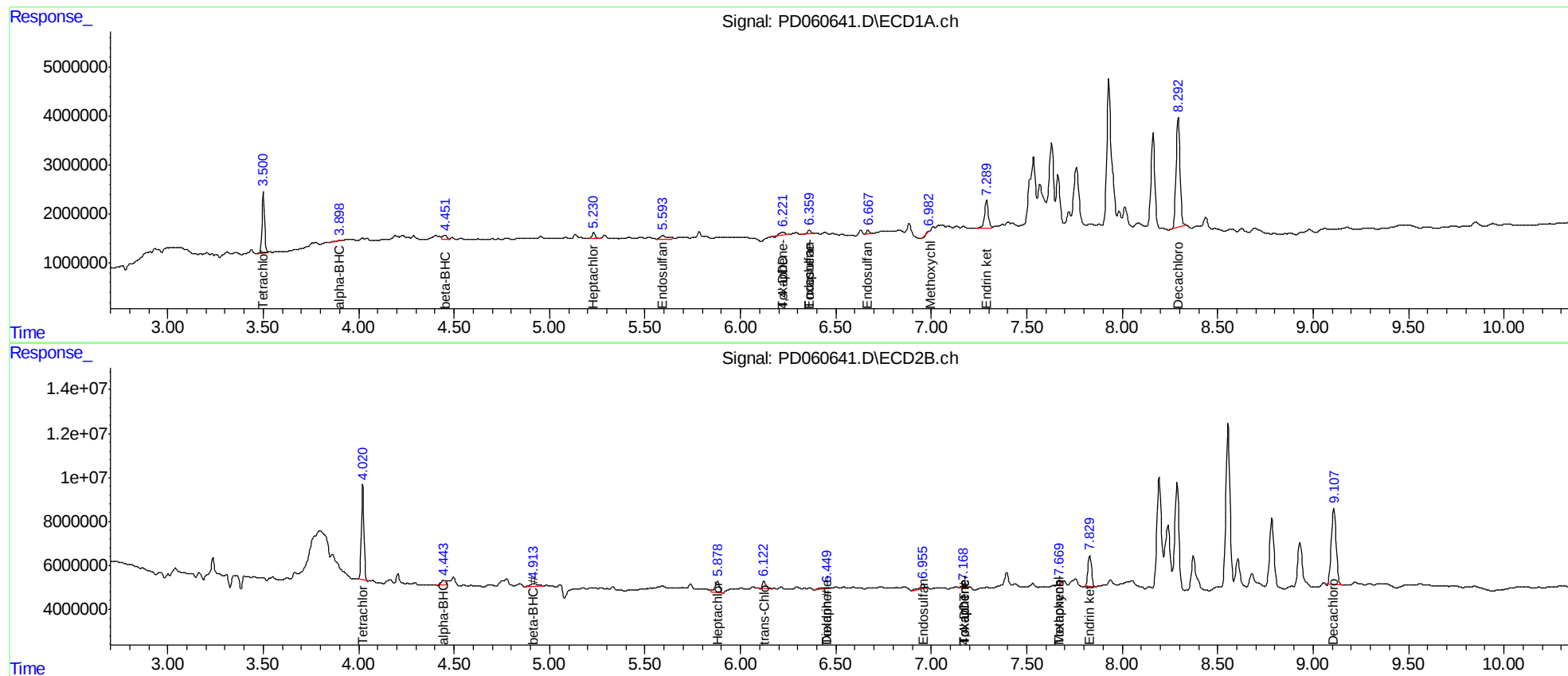
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

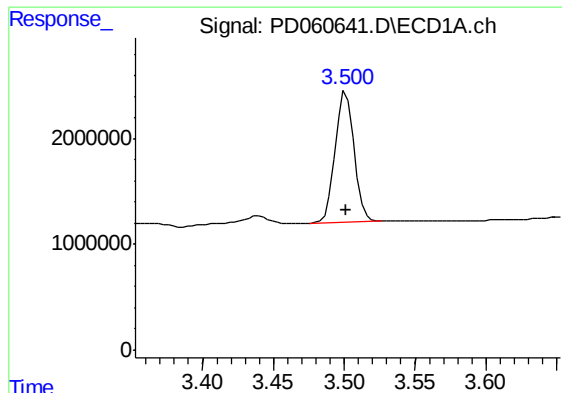
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120820\
Data File : PD060641.D
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Acq On : 08 Dec 2020 10:56
Operator : DD\AJ
Sample : L4941-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
C0AY9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 09 00:39:52 2020
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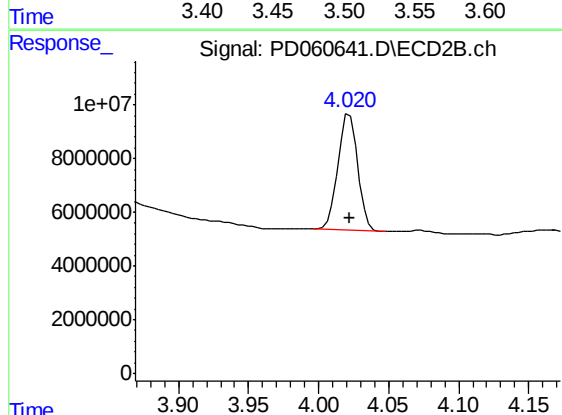




#1 Tetrachloro-m-xylene

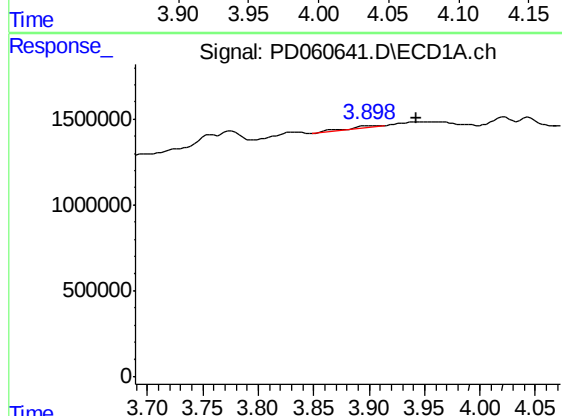
R.T.: 3.501 min
Delta R.T.: 0.000 min
Response: 11653597
Conc: 9.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AY9



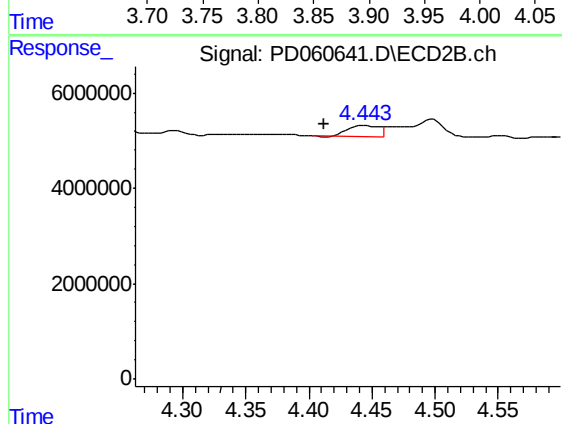
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 42884608
Conc: 10.90 ng/ml



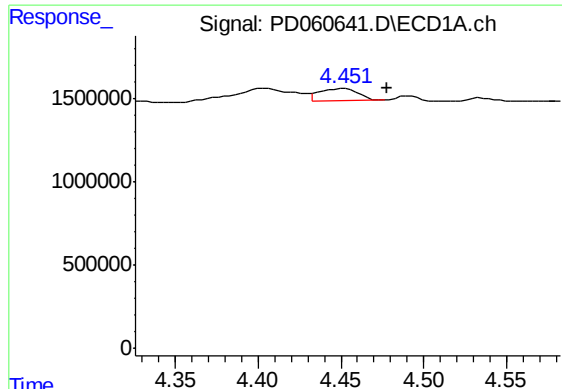
#2 alpha-BHC

R.T.: 3.899 min
Delta R.T.: -0.043 min
Response: 422859
Conc: 0.25 ng/ml



#2 alpha-BHC

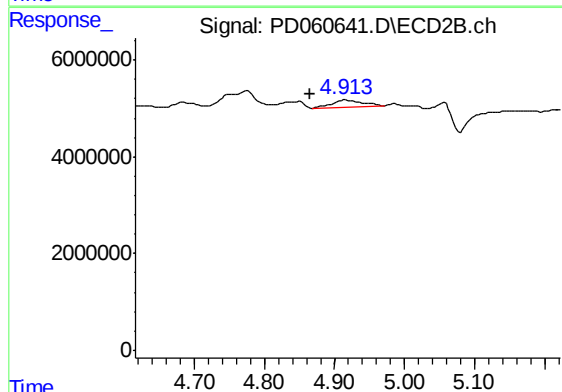
R.T.: 4.444 min
Delta R.T.: 0.032 min
Response: 3648002
Conc: 0.62 ng/ml



#6 beta-BHC

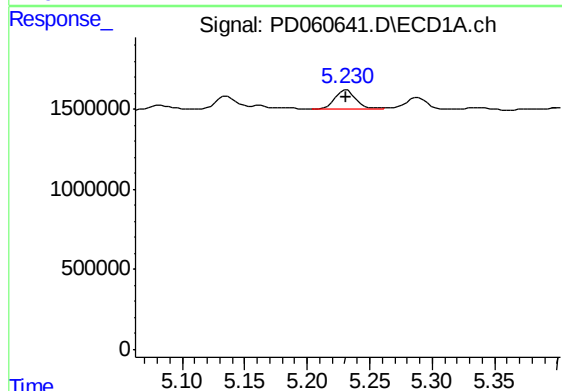
R.T.: 4.452 min
Delta R.T.: -0.026 min
Response: 1215553
Conc: 1.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AY9



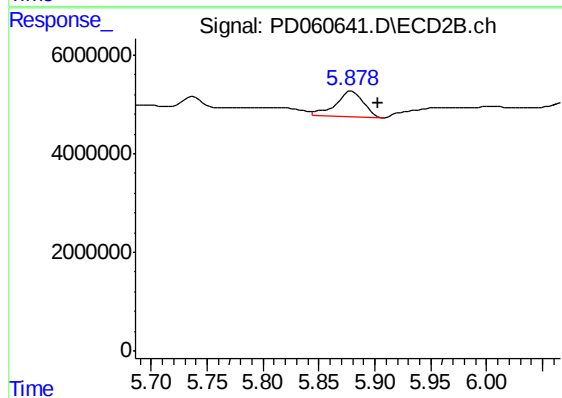
#6 beta-BHC

R.T.: 4.915 min
Delta R.T.: 0.049 min
Response: 4092060
Conc: 1.72 ng/ml



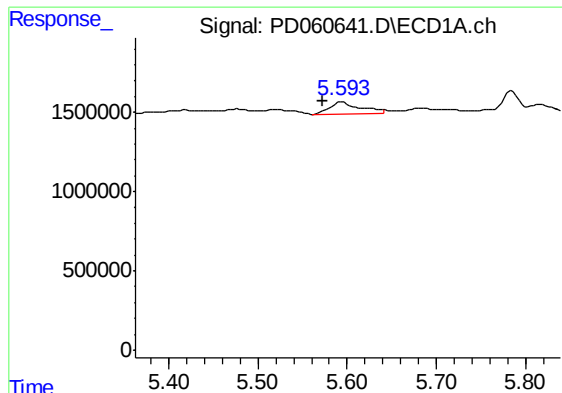
#8 Heptachlor epoxide

R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 1450302
Conc: 0.95 ng/ml



#8 Heptachlor epoxide

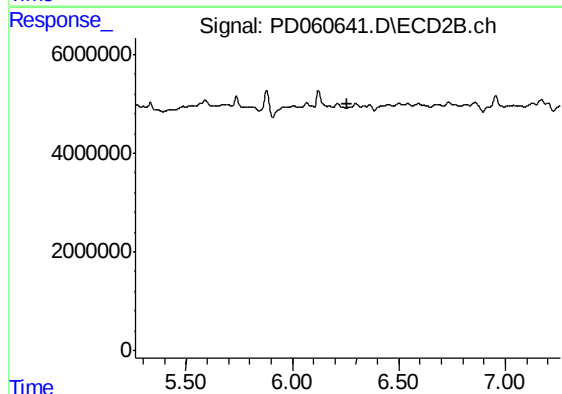
R.T.: 5.879 min
Delta R.T.: -0.023 min
Response: 8545393
Conc: 1.98 ng/ml



#9 Endosulfan I

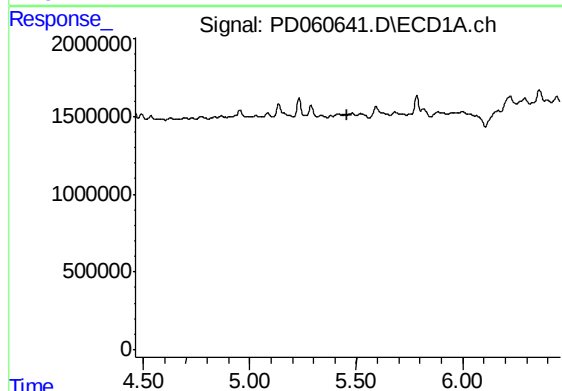
R.T.: 5.594 min
Delta R.T.: 0.022 min
Response: 1841331
Conc: 1.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AY9



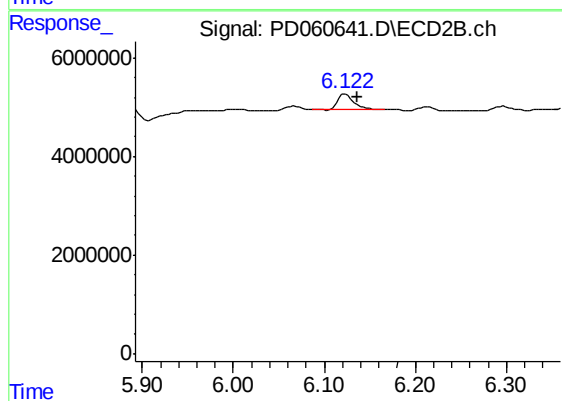
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.260 min
Response: 0
Conc: N.D.



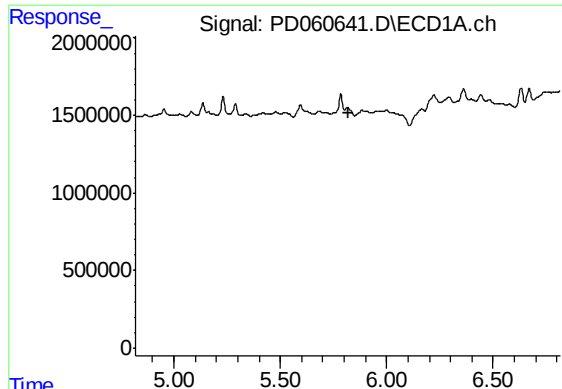
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.460 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

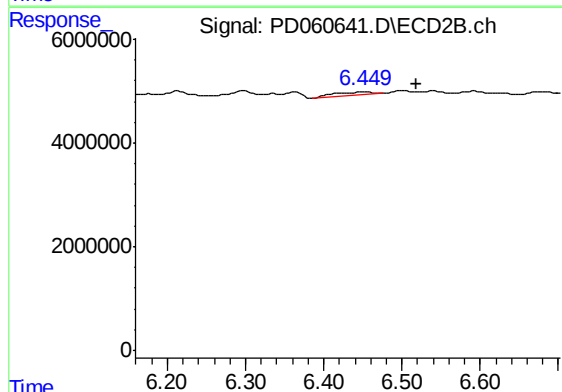
R.T.: 6.123 min
Delta R.T.: -0.014 min
Response: 3936916
Conc: 0.84 ng/ml



#13 Dielldrin

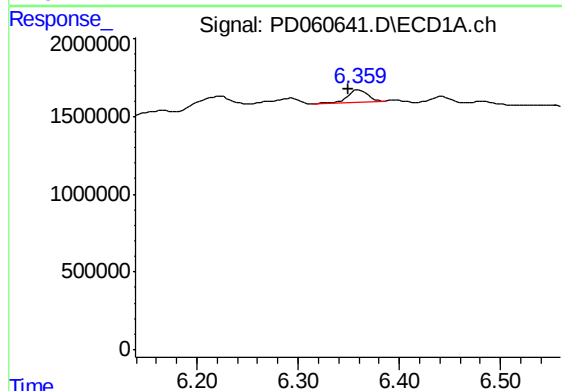
R.T.: 0.000 min
Exp R.T.: 5.818 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AY9



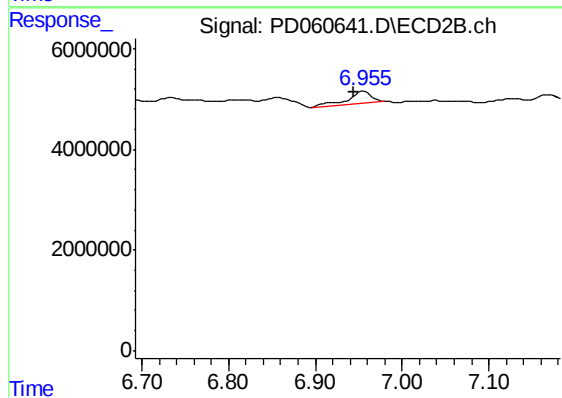
#13 Dielldrin

R.T.: 6.452 min
Delta R.T.: -0.066 min
Response: 2428627
Conc: 0.52 ng/ml



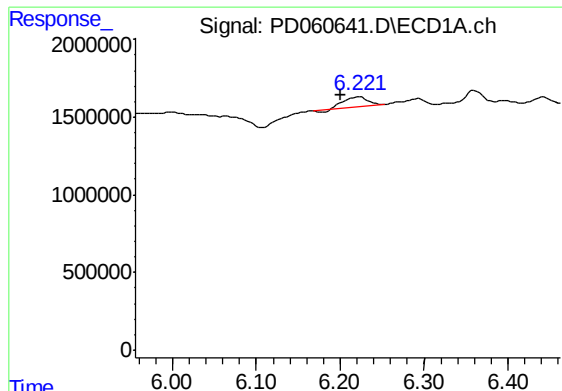
#15 Endosulfan II

R.T.: 6.360 min
Delta R.T.: 0.011 min
Response: 1050885
Conc: 0.83 ng/ml



#15 Endosulfan II

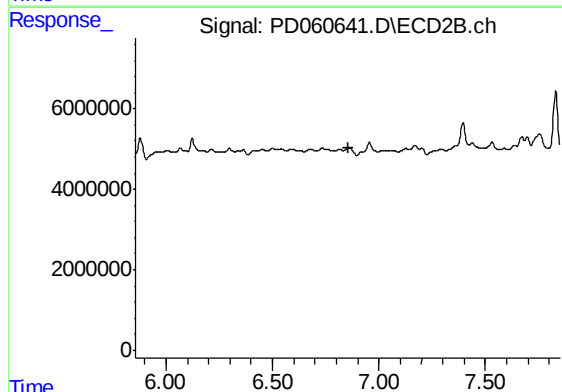
R.T.: 6.956 min
Delta R.T.: 0.012 min
Response: 4402649
Conc: 1.22 ng/ml



#16 4,4'-DDD

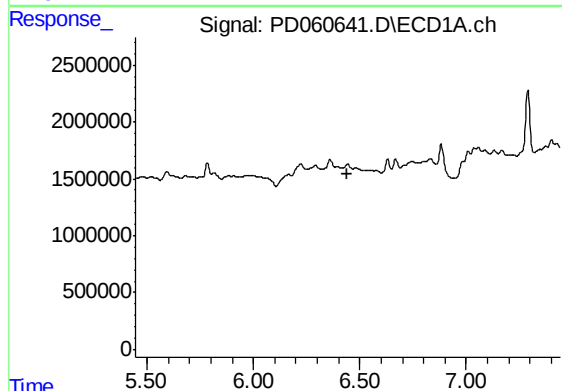
R.T.: 6.223 min
Delta R.T.: 0.022 min
Response: 1190813
Conc: 0.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AY9



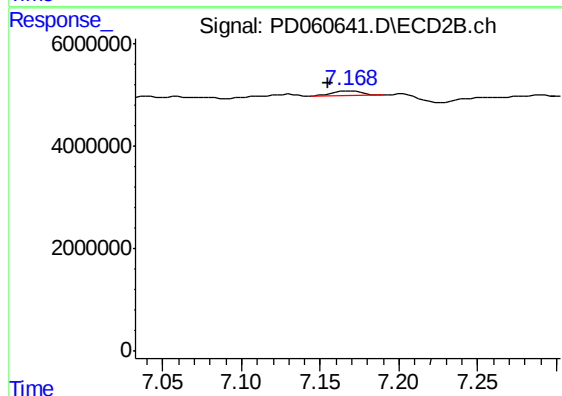
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.856 min
Response: 0
Conc: N.D.



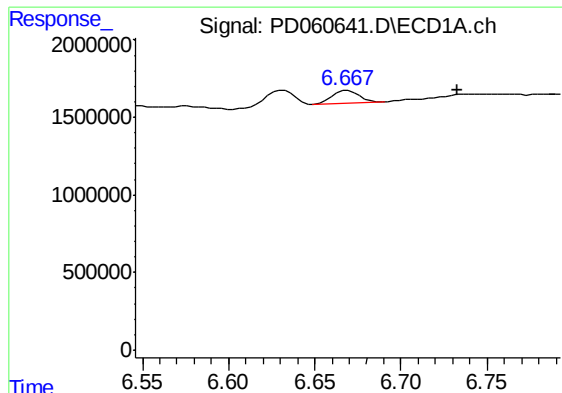
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.443 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

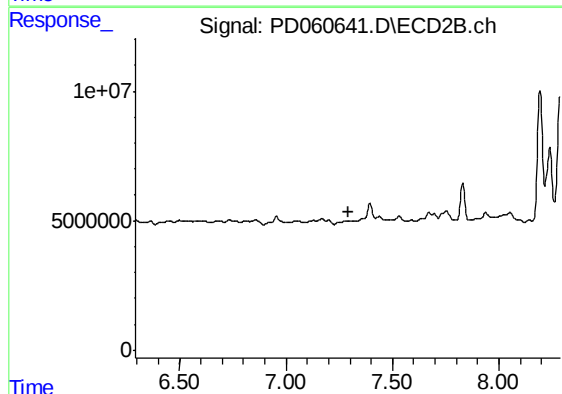
R.T.: 7.169 min
Delta R.T.: 0.014 min
Response: 1330350
Conc: 0.37 ng/ml



#19 Endosulfan Sulfate

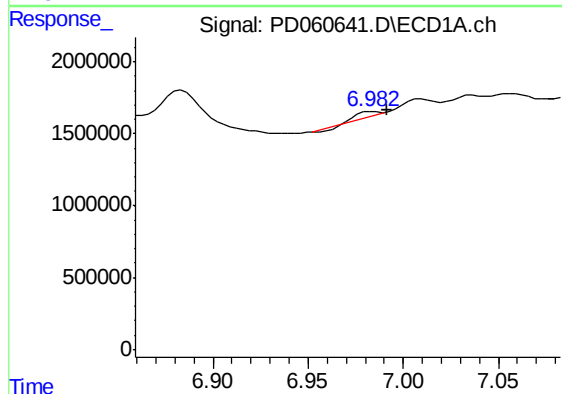
R.T.: 6.669 min
Delta R.T.: -0.064 min
Response: 890202
Conc: 0.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AY9



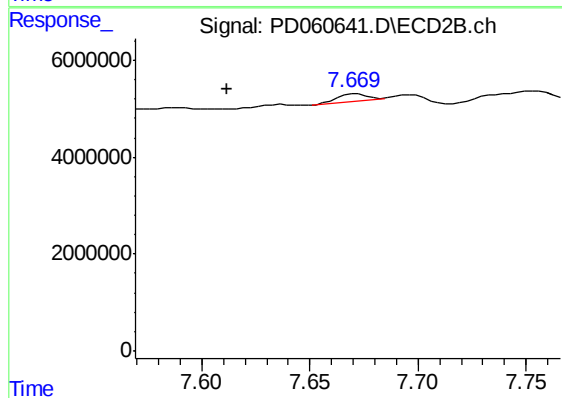
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.291 min
Response: 0
Conc: N.D.



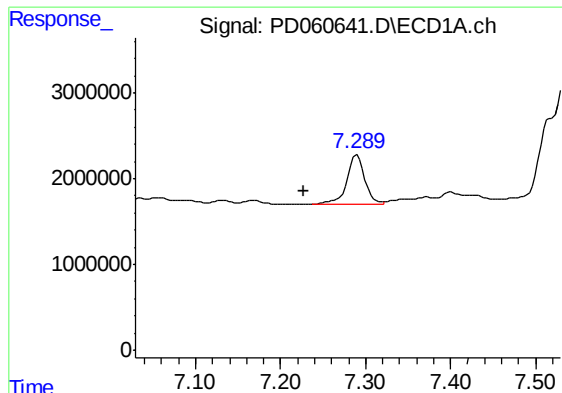
#20 Methoxychlor

R.T.: 6.984 min
Delta R.T.: -0.007 min
Response: 125315
Conc: 0.18 ng/ml



#20 Methoxychlor

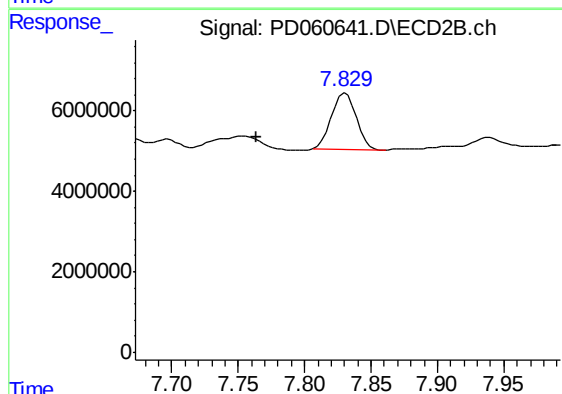
R.T.: 7.671 min
Delta R.T.: 0.060 min
Response: 1493883
Conc: 0.83 ng/ml



#21 Endrin ketone

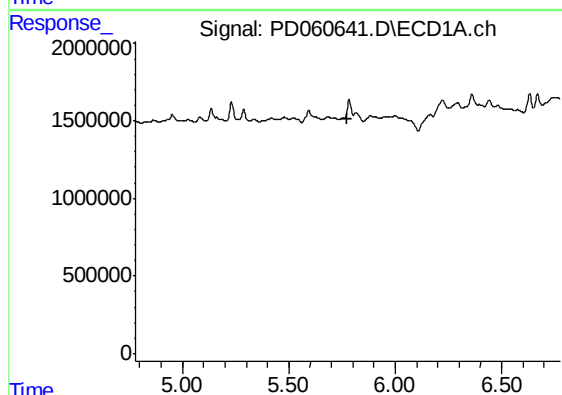
R.T.: 7.290 min
Delta R.T.: 0.063 min
Response: 8446028
Conc: 5.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AY9



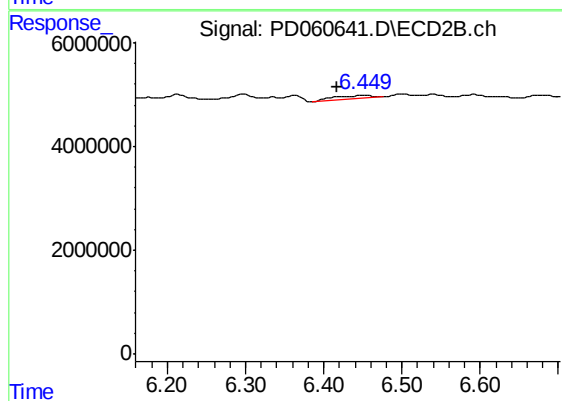
#21 Endrin ketone

R.T.: 7.831 min
Delta R.T.: 0.067 min
Response: 18685897
Conc: 4.92 ng/ml



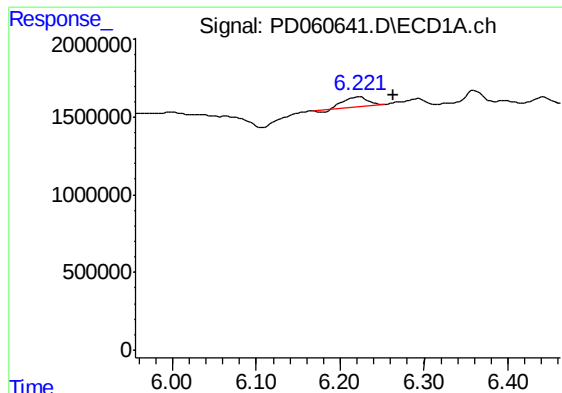
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.778 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

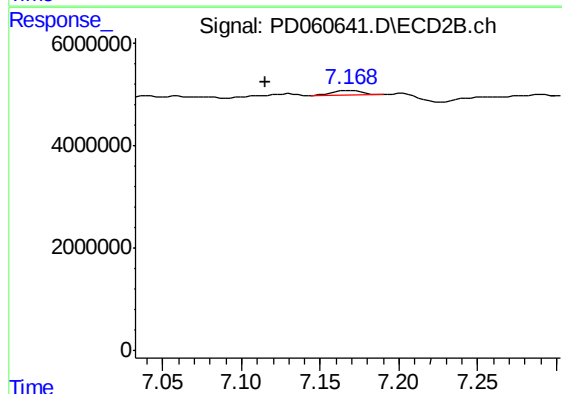
R.T.: 6.452 min
Delta R.T.: 0.035 min
Response: 2428627
Conc: 84.98 ng/ml



#24 Toxaphene-3

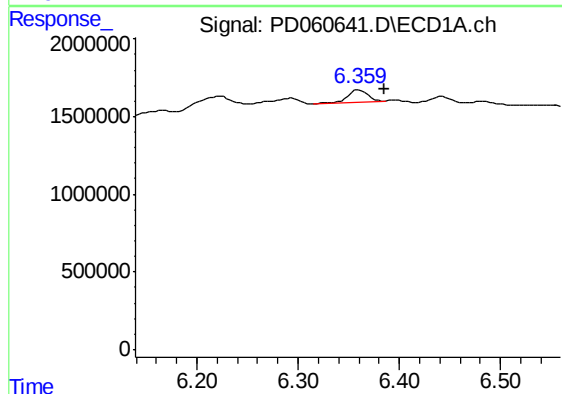
R.T.: 6.223 min
Delta R.T.: -0.042 min
Response: 1190813
Conc: 78.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AY9



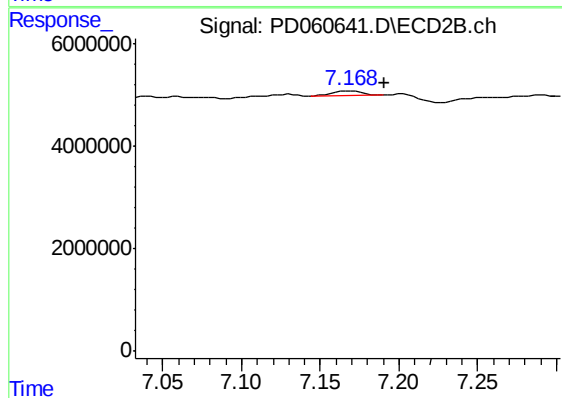
#24 Toxaphene-3

R.T.: 7.169 min
Delta R.T.: 0.054 min
Response: 1330350
Conc: 25.61 ng/ml



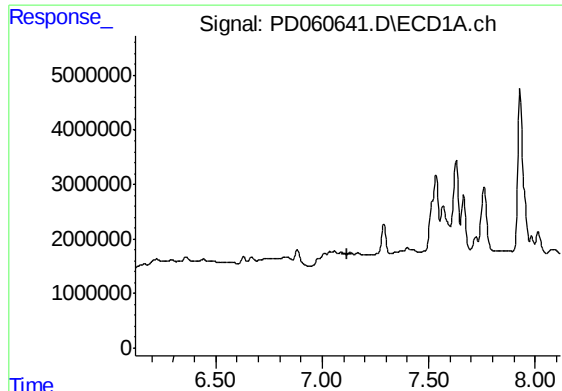
#25 Toxaphene-4

R.T.: 6.360 min
Delta R.T.: -0.024 min
Response: 1050885
Conc: 30.43 ng/ml



#25 Toxaphene-4

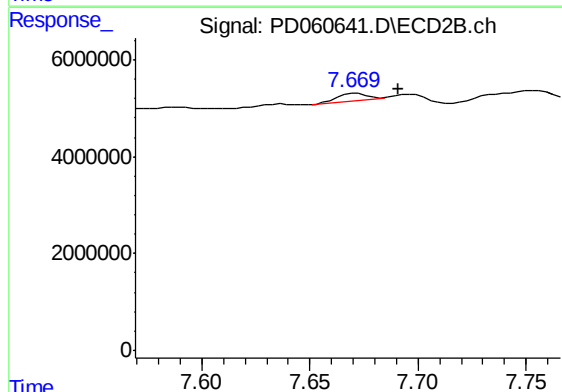
R.T.: 7.169 min
Delta R.T.: -0.021 min
Response: 1330350
Conc: 9.28 ng/ml



#26 Toxaphene-5

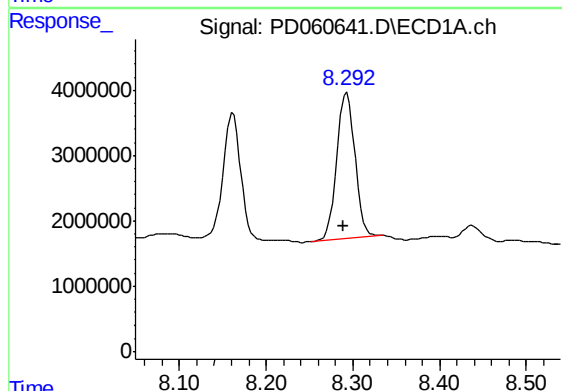
R.T.: 0.000 min
Exp R.T.: 7.120 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AY9



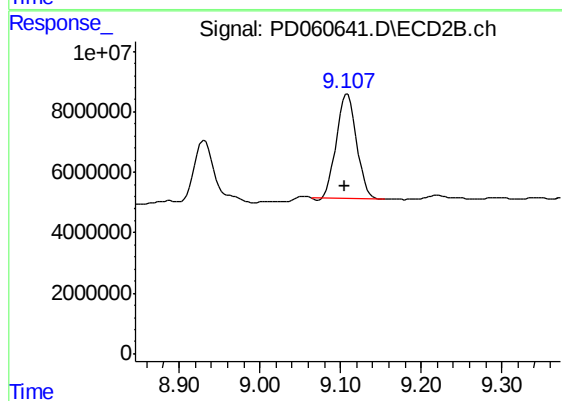
#26 Toxaphene-5

R.T.: 7.671 min
Delta R.T.: -0.020 min
Response: 1493883
Conc: 23.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.293 min
Delta R.T.: 0.004 min
Response: 32951965
Conc: 22.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: 0.003 min
Response: 60135025
Conc: 18.58 ng/ml