

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121020\
 Data File : PD060696.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2020 16:30
 Operator : DD\AJ
 Sample : L4942-02
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0B78

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 04:49:31 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	4.021	9870390	37525074	8.449	9.540
27)	SA Decachlor...	8.287	9.105	15869189	36817556	10.645	11.374
Target Compounds							
9)	A Endosulfan I	0.000	6.212f	0	5348730	N.D.	1.250
10)	B trans-Chl...	5.480	6.137	1141702	2028776	0.722	0.430 #
11)	B cis-Chlor...	5.480f	6.212	1141702	5348730	0.733	1.186 #
12)	B 4,4'-DDE	5.680	6.364	2151355	7148773	1.429	1.619
14)	MA Endrin	6.128f	0.000	1186991	0	0.917	N.D. #
16)	A 4,4'-DDD	6.267f	6.861	2914904	3053494	2.269	0.829 #
17)	MA 4,4'-DDT	6.439	7.128	2137107	1792484	1.641	0.500 #
18)	B Endrin al...	0.000	7.128f	0	1792484	N.D.	0.590
19)	B Endosulfa...	6.728	0.000	745091	0	0.625	N.D. #
20)	A Methoxychlor	6.974	0.000	2179764	0	3.205	N.D. #
21)	B Endrin ke...	7.251	7.725f	1481895	-898550	1.024	N.D. #
22)	Toxaphene-1	0.000	6.364	0	7148773	N.D.	250.141
24)	Toxaphene-3	6.267	7.128	2914904	1792484	191.409	34.505 #
25)	Toxaphene-4	6.439	7.206	2137107	1635488	61.892	11.403 #
26)	Toxaphene-5	7.087	7.725	1541116	-898550	41.179	N.D. #

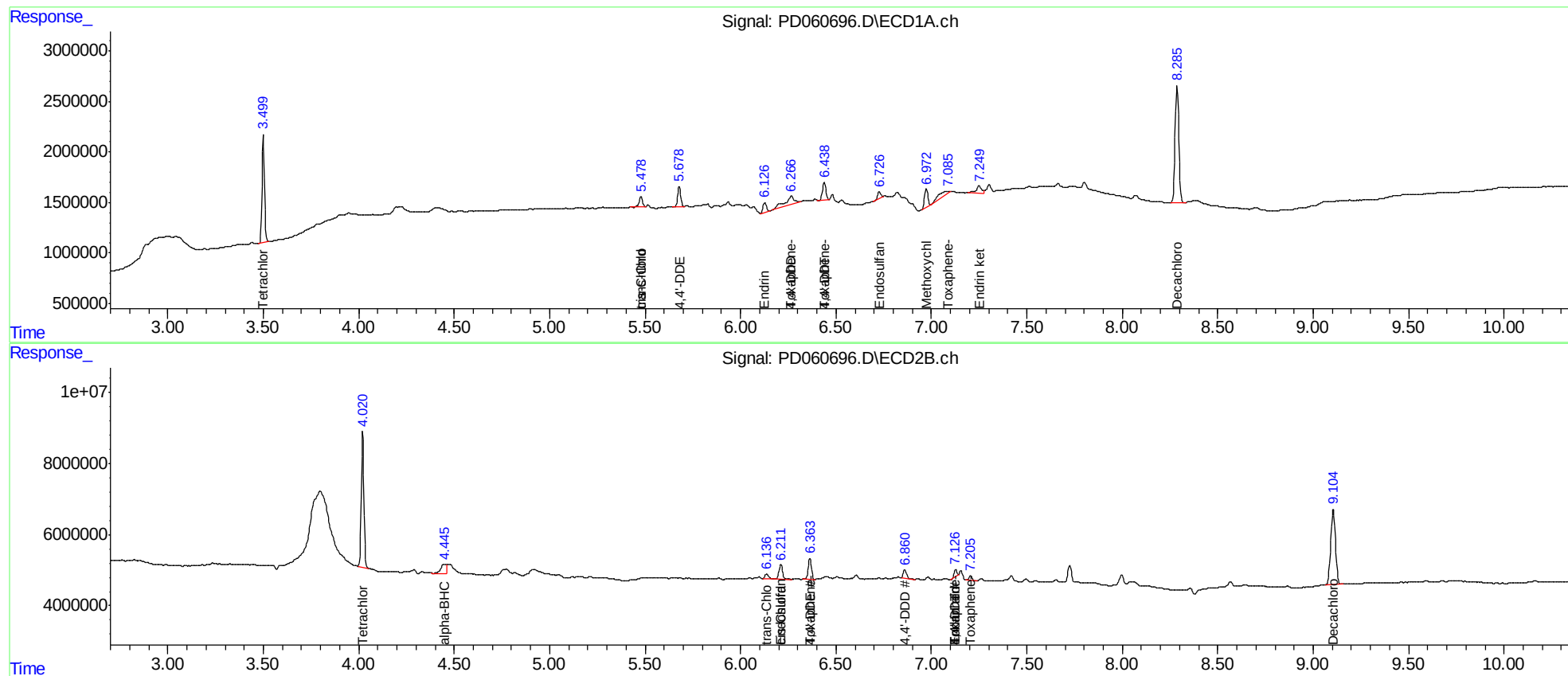
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

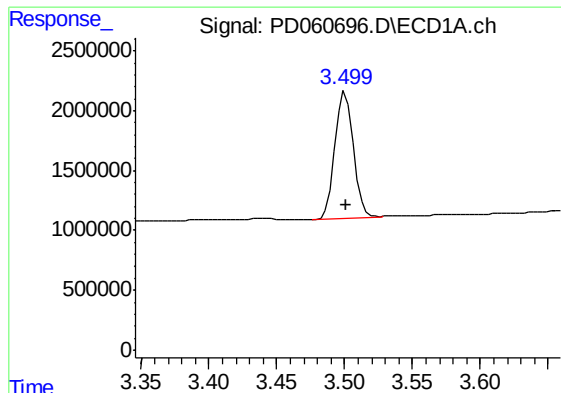
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121020\
Data File : PD060696.D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 04:49:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
Quant Title : GC Extractables
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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

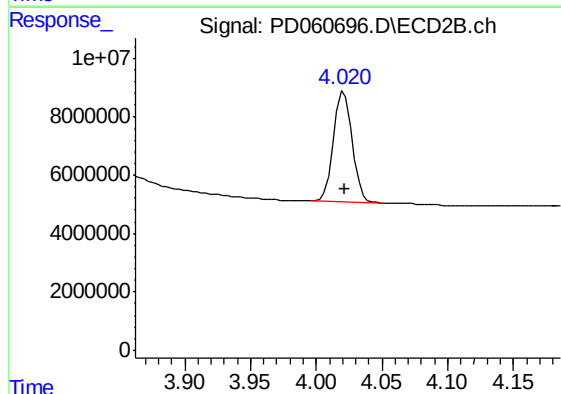




#1 Tetrachloro-m-xylene

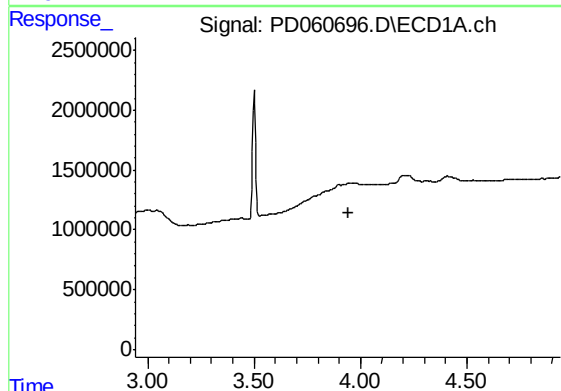
R.T.: 3.501 min
Delta R.T.: 0.000 min
Response: 9870390
Conc: 8.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B78



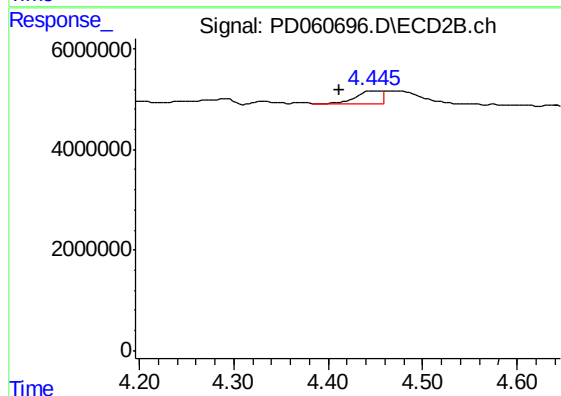
#1 Tetrachloro-m-xylene

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 37525074
Conc: 9.54 ng/ml



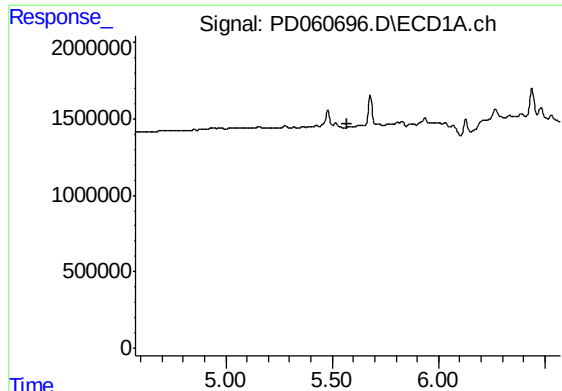
#2 alpha-BHC

R.T.: 3.899 min
Delta R.T.: -0.044 min
Response: -3307361
Conc: N.D.



#2 alpha-BHC

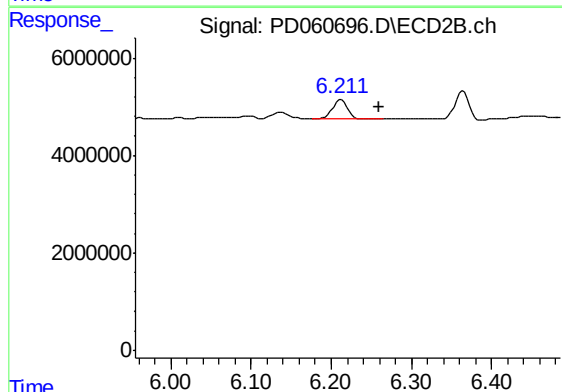
R.T.: 4.447 min
Delta R.T.: 0.035 min
Response: 4660802
Conc: 0.79 ng/ml



#9 Endosulfan I

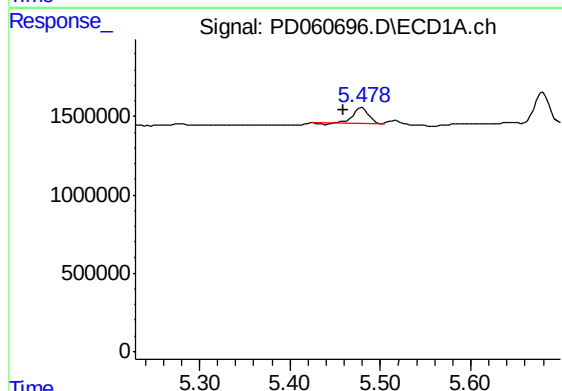
R.T.: 0.000 min
Exp R.T.: 5.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0B78



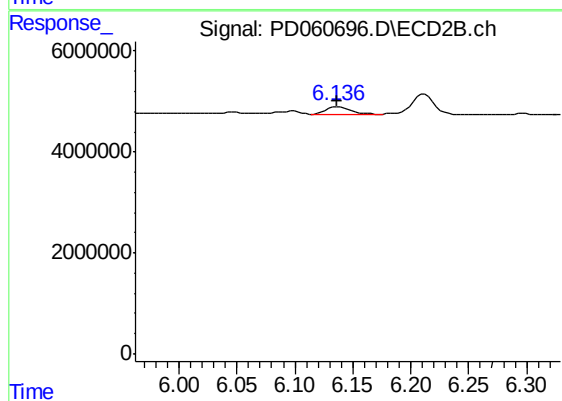
#9 Endosulfan I

R.T.: 6.212 min
Delta R.T.: -0.048 min
Response: 5348730
Conc: 1.25 ng/ml



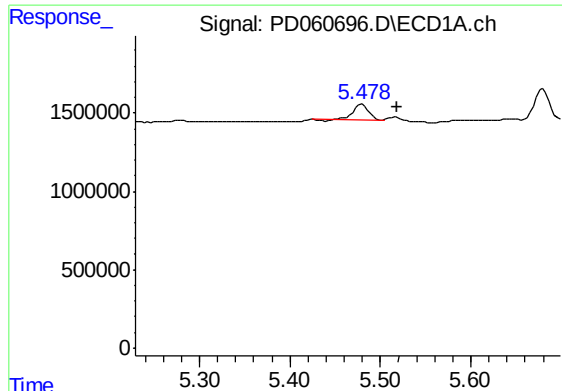
#10 trans-Chlordane

R.T.: 5.480 min
Delta R.T.: 0.020 min
Response: 1141702
Conc: 0.72 ng/ml



#10 trans-Chlordane

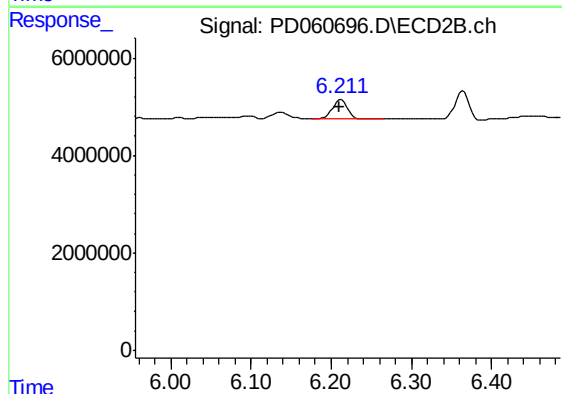
R.T.: 6.137 min
Delta R.T.: 0.000 min
Response: 2028776
Conc: 0.43 ng/ml



#11 cis-Chlordane

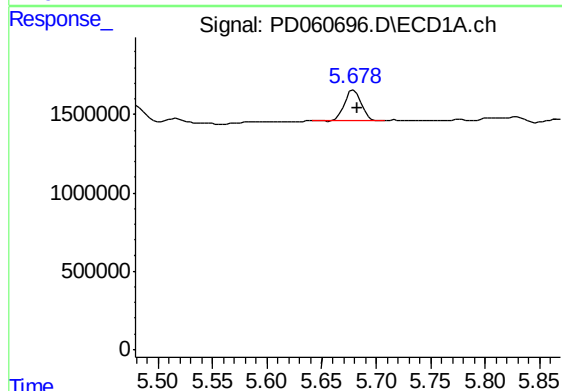
R.T.: 5.480 min
Delta R.T.: -0.039 min
Response: 1141702
Conc: 0.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B78



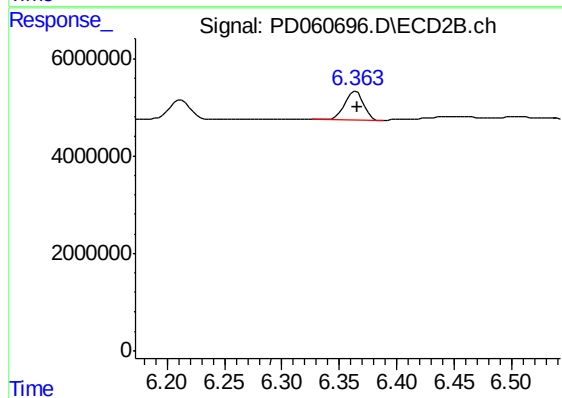
#11 cis-Chlordane

R.T.: 6.212 min
Delta R.T.: 0.002 min
Response: 5348730
Conc: 1.19 ng/ml



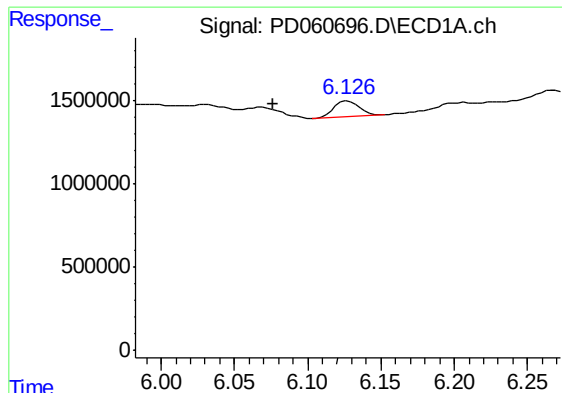
#12 4,4'-DDE

R.T.: 5.680 min
Delta R.T.: -0.003 min
Response: 2151355
Conc: 1.43 ng/ml



#12 4,4'-DDE

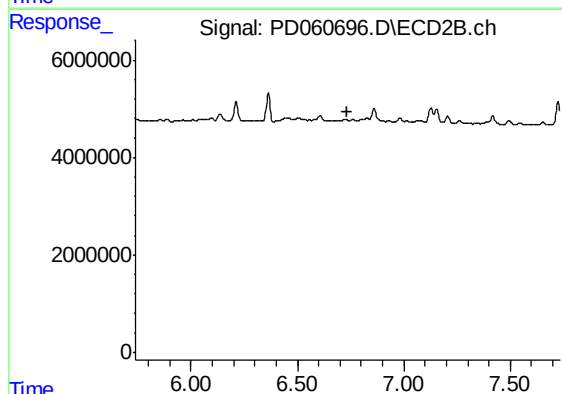
R.T.: 6.364 min
Delta R.T.: -0.001 min
Response: 7148773
Conc: 1.62 ng/ml



#14 Endrin

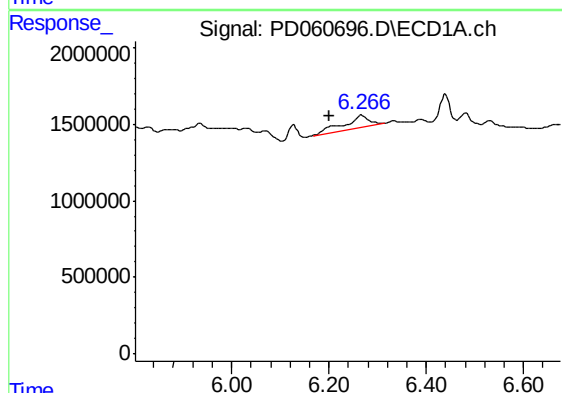
R.T.: 6.128 min
Delta R.T.: 0.051 min
Response: 1186991
Conc: 0.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B78



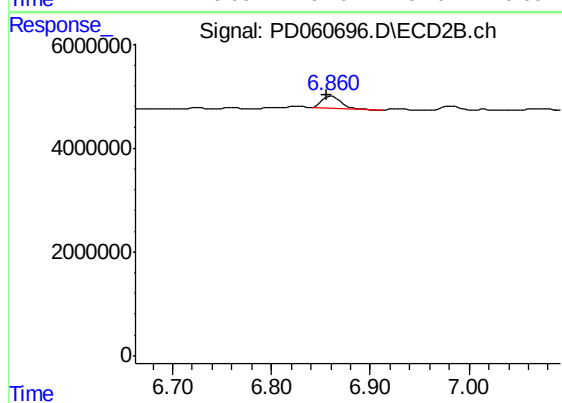
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.736 min
Response: 0
Conc: N.D.



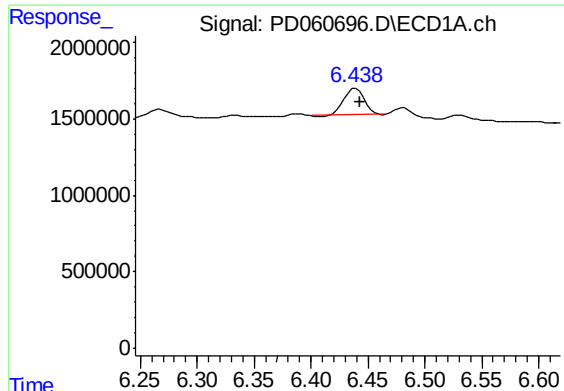
#16 4,4'-DDD

R.T.: 6.267 min
Delta R.T.: 0.067 min
Response: 2914904
Conc: 2.27 ng/ml



#16 4,4'-DDD

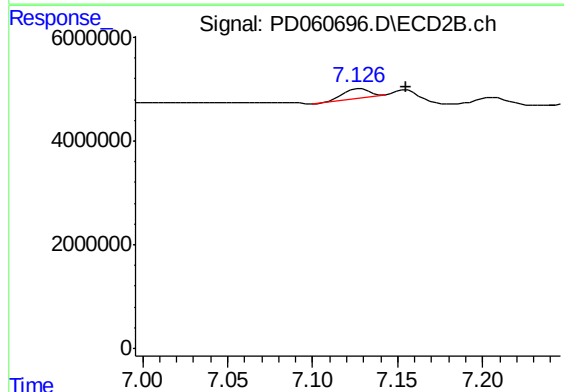
R.T.: 6.861 min
Delta R.T.: 0.005 min
Response: 3053494
Conc: 0.83 ng/ml



#17 4,4'-DDT

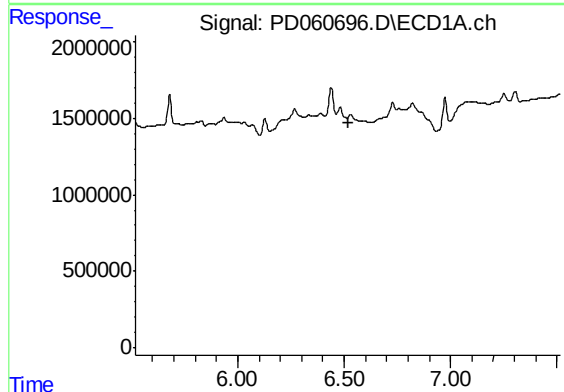
R.T.: 6.439 min
Delta R.T.: -0.004 min
Response: 2137107
Conc: 1.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B78



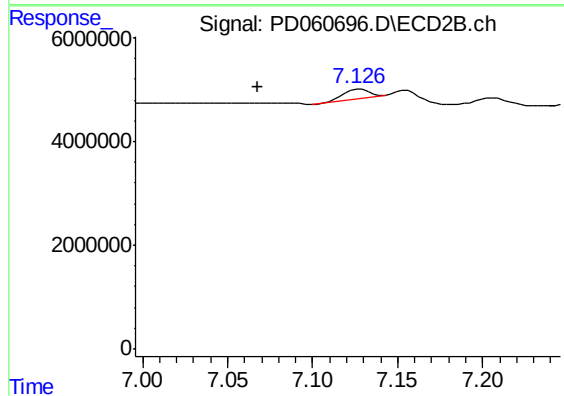
#17 4,4'-DDT

R.T.: 7.128 min
Delta R.T.: -0.027 min
Response: 1792484
Conc: 0.50 ng/ml



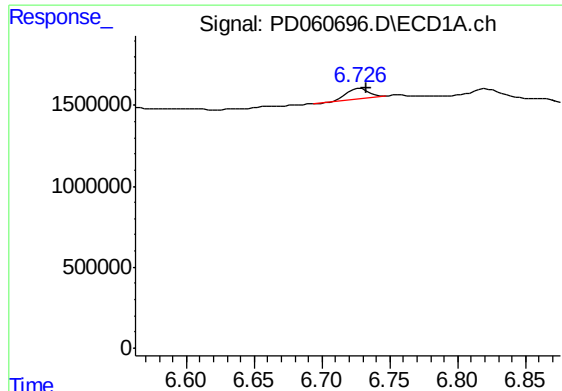
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.519 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

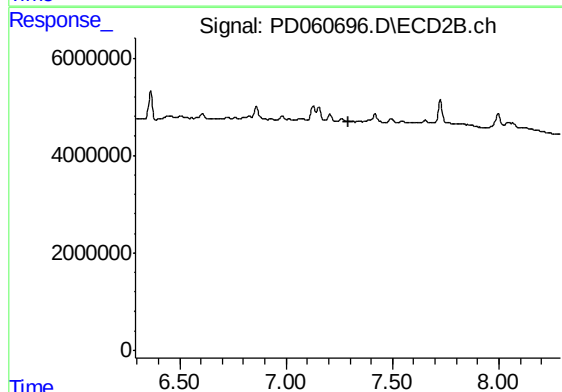
R.T.: 7.128 min
Delta R.T.: 0.060 min
Response: 1792484
Conc: 0.59 ng/ml



#19 Endosulfan Sulfate

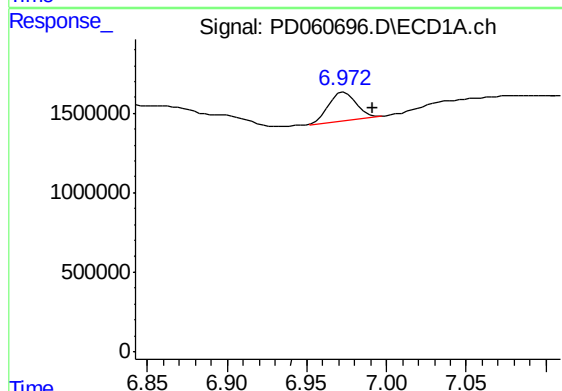
R.T.: 6.728 min
Delta R.T.: -0.005 min
Response: 745091
Conc: 0.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B78



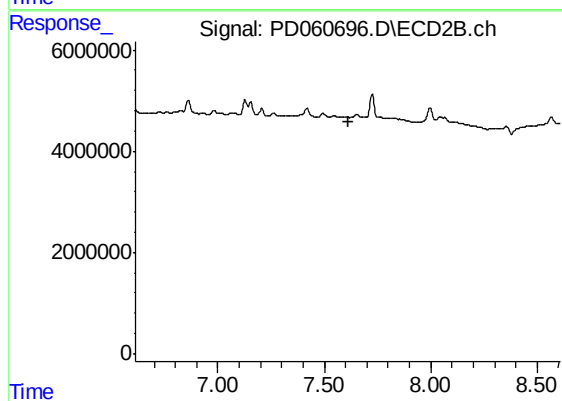
#19 Endosulfan Sulfate

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



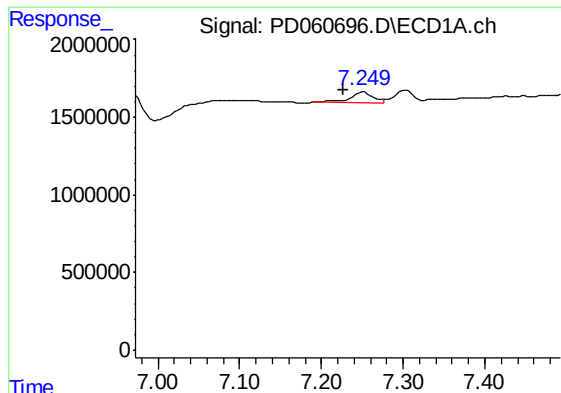
#20 Methoxychlor

R.T.: 6.974 min
Delta R.T.: -0.018 min
Response: 2179764
Conc: 3.21 ng/ml



#20 Methoxychlor

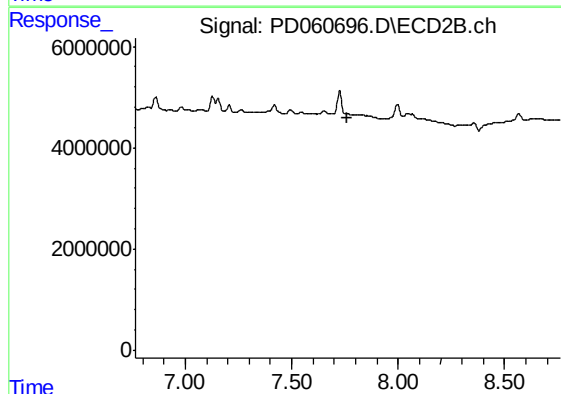
R.T.: 0.000 min
Exp R.T. : 7.612 min
Response: 0
Conc: N.D.



#21 Endrin ketone

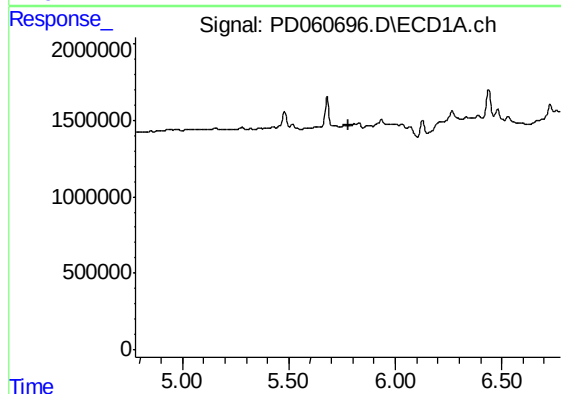
R.T.: 7.251 min
Delta R.T.: 0.023 min
Response: 1481895
Conc: 1.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B78



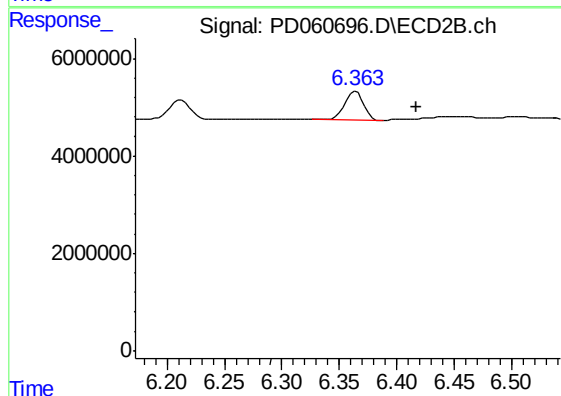
#21 Endrin ketone

R.T.: 7.725 min
Delta R.T.: -0.038 min
Response: -898550
Conc: N.D.



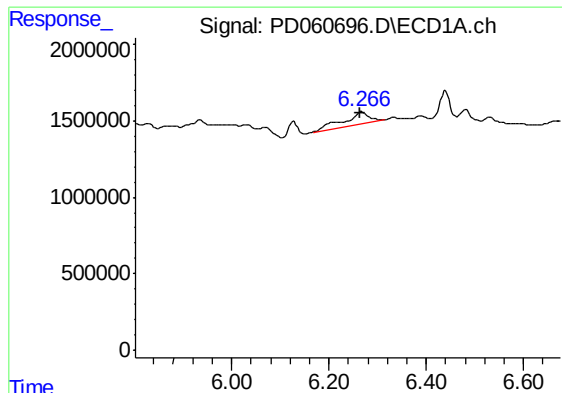
#22 Toxaphene-1

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



#22 Toxaphene-1

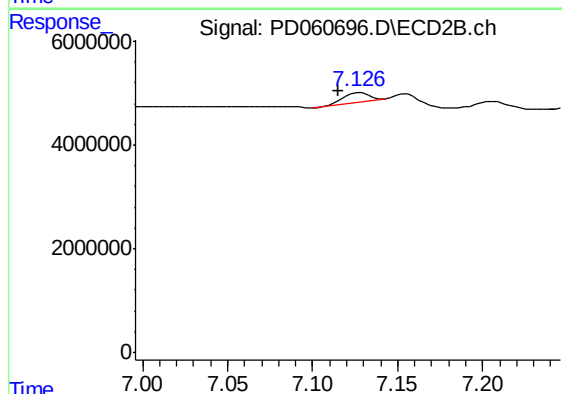
R.T.: 6.364 min
Delta R.T.: -0.052 min
Response: 7148773
Conc: 250.14 ng/ml



#24 Toxaphene-3

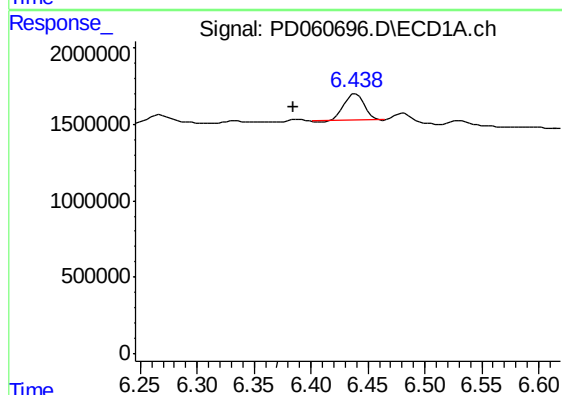
R.T.: 6.267 min
Delta R.T.: 0.003 min
Response: 2914904
Conc: 191.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B78



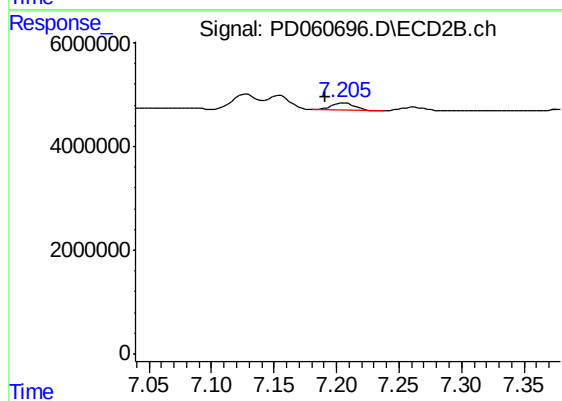
#24 Toxaphene-3

R.T.: 7.128 min
Delta R.T.: 0.013 min
Response: 1792484
Conc: 34.51 ng/ml



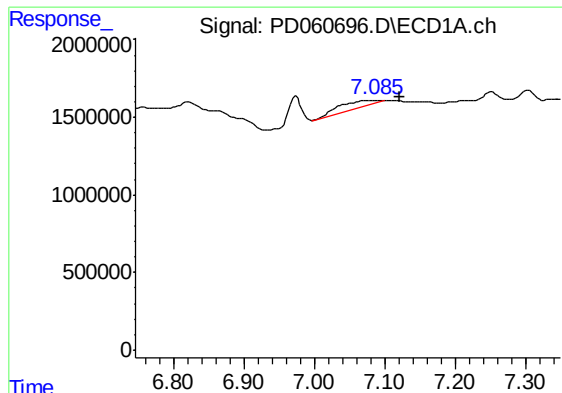
#25 Toxaphene-4

R.T.: 6.439 min
Delta R.T.: 0.054 min
Response: 2137107
Conc: 61.89 ng/ml



#25 Toxaphene-4

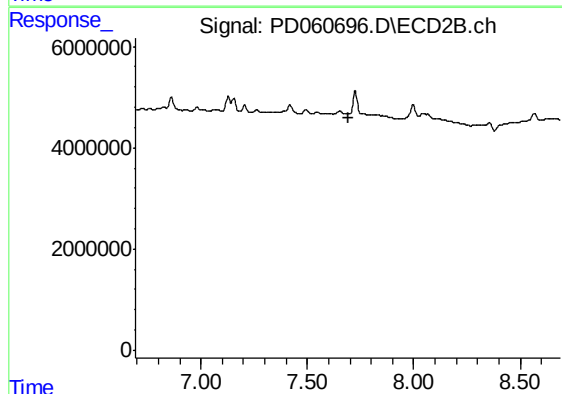
R.T.: 7.206 min
Delta R.T.: 0.016 min
Response: 1635488
Conc: 11.40 ng/ml



#26 Toxaphene-5

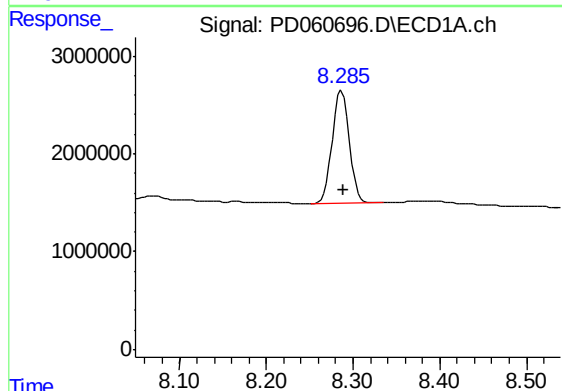
R.T.: 7.087 min
Delta R.T.: -0.034 min
Response: 1541116
Conc: 41.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B78



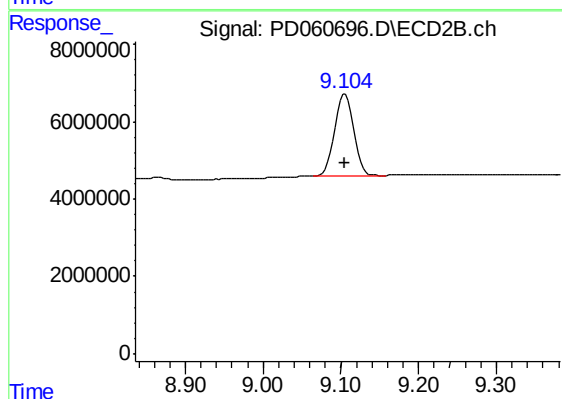
#26 Toxaphene-5

R.T.: 7.725 min
Delta R.T.: 0.034 min
Response: -898550
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.287 min
Delta R.T.: -0.003 min
Response: 15869189
Conc: 10.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.105 min
Delta R.T.: 0.000 min
Response: 36817556
Conc: 11.37 ng/ml