

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121020\
 Data File : PD060687.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2020 14:24
 Operator : DD\AJ
 Sample : L4941-17RX
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0B46

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 04:45:59 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	9088404	34897601	7.779	8.872
27)	SA Decachlor...	8.287	9.105	12812135	29072679	8.594	8.981
Target Compounds							
2)	A alpha-BHC	3.898f	4.450f	3498928	5251052	2.078	0.890 #
9)	A Endosulfan I	5.516f	6.213f	3058037	18640665	2.105	4.355 #
10)	B trans-Chl...	5.481	6.138	6806364	153081	4.303	<MDL #
11)	B cis-Chlor...	5.516	6.213	3058037	18640665	1.963	4.134 #
12)	B 4,4'-DDE	0.000	6.361	0	4064795	N.D.	0.920
14)	MA Endrin	6.134f	0.000	1022060	0	0.790	N.D. #
15)	B Endosulfa...	6.360	0.000	702482	0	0.555	N.D. #
16)	A 4,4'-DDD	6.134f	6.828	1022060	2439174	0.795	0.662
17)	MA 4,4'-DDT	6.439	7.130	749504	503482	0.575	0.140 #
18)	B Endrin al...	0.000	7.130f	0	503482	N.D.	0.166
19)	B Endosulfa...	6.731	0.000	313145	0	0.263	N.D. #
20)	A Methoxychlor	6.976	0.000	251018	0	0.369	N.D. #
22)	Toxaphene-1	0.000	6.440	0	12681706	N.D.	443.742
24)	Toxaphene-3	6.272	7.130	2288875	503482	150.300	9.692 #
25)	Toxaphene-4	6.360	7.130	702482	503482	20.344	3.510 #
26)	Toxaphene-5	7.089	0.000	4360153	0	116.504	N.D. #

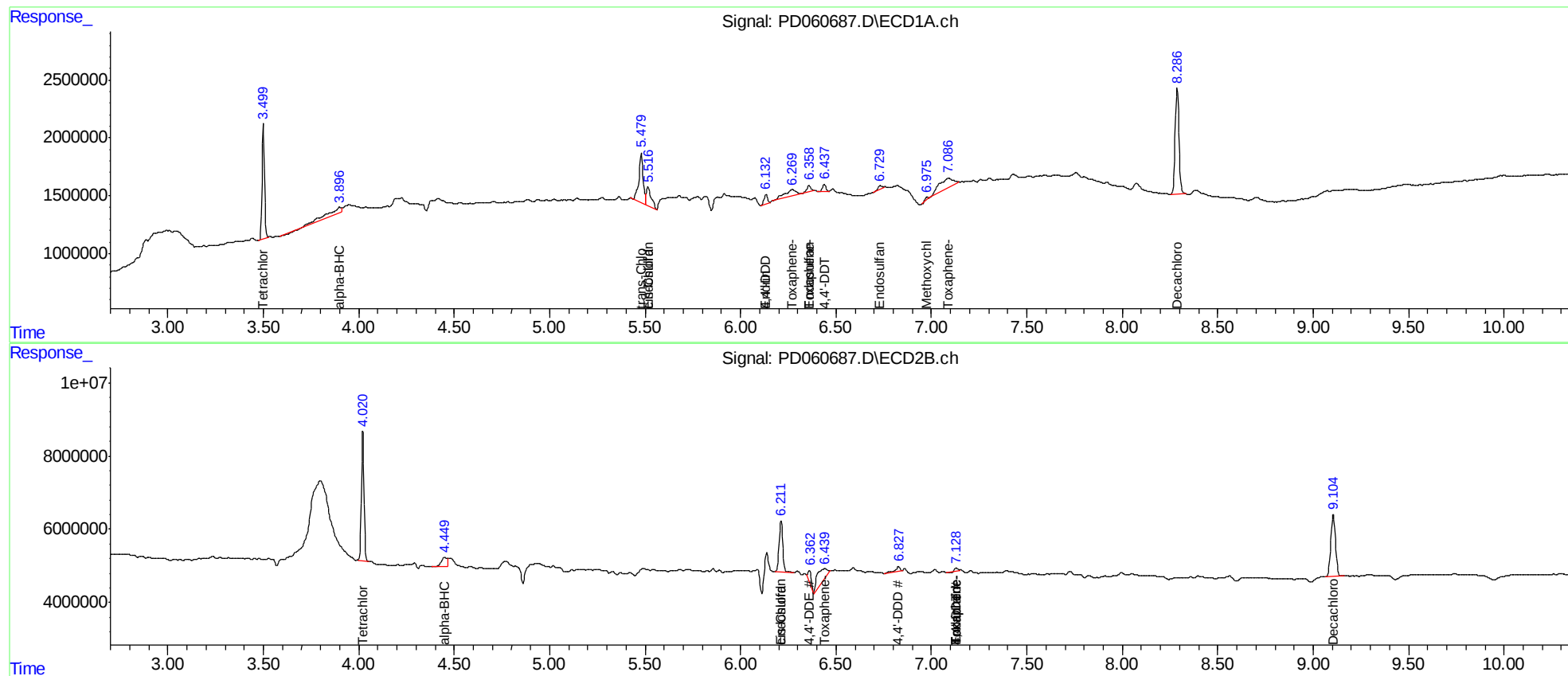
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

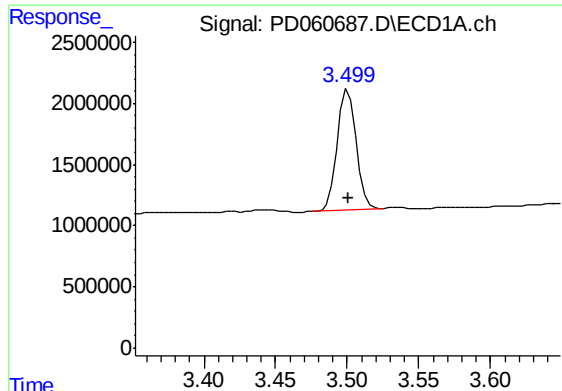
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ALS Vial : 14 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 04:45:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
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QLast Update : Fri Dec 04 03:58:39 2020
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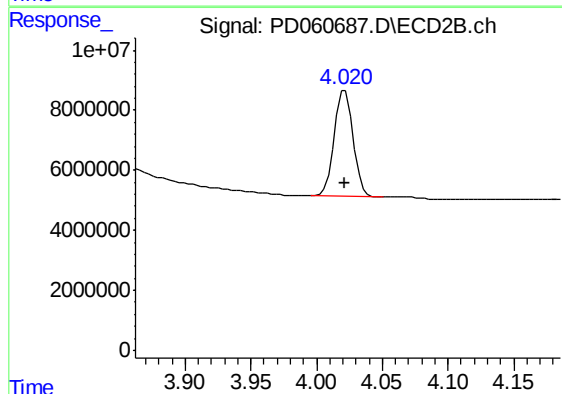




#1 Tetrachloro-m-xylene

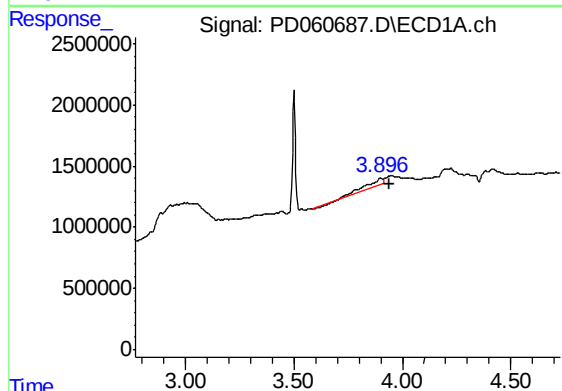
R.T.: 3.501 min
Delta R.T.: 0.000 min
Response: 9088404
Conc: 7.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B46



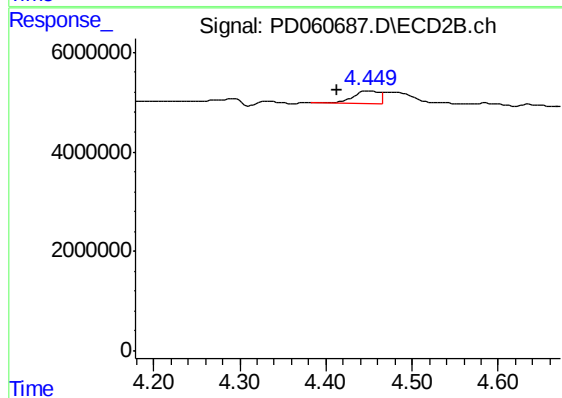
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 34897601
Conc: 8.87 ng/ml



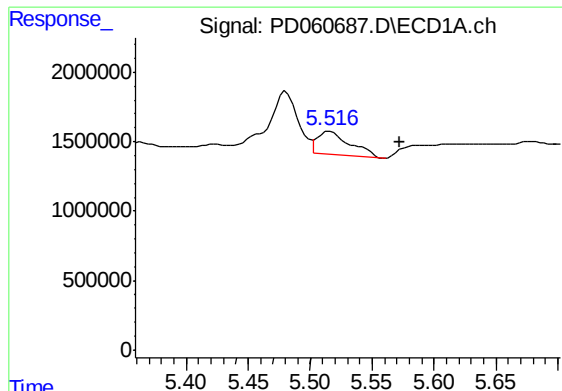
#2 alpha-BHC

R.T.: 3.898 min
Delta R.T.: -0.044 min
Response: 3498928
Conc: 2.08 ng/ml



#2 alpha-BHC

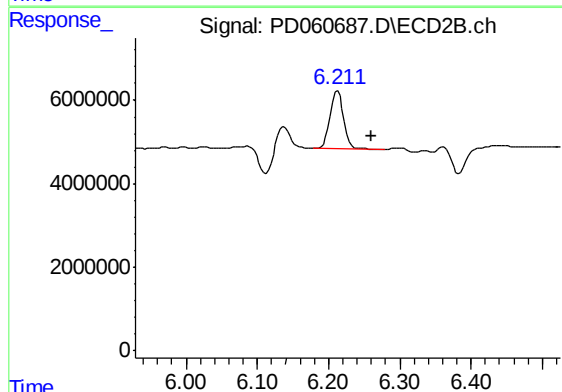
R.T.: 4.450 min
Delta R.T.: 0.038 min
Response: 5251052
Conc: 0.89 ng/ml



#9 Endosulfan I

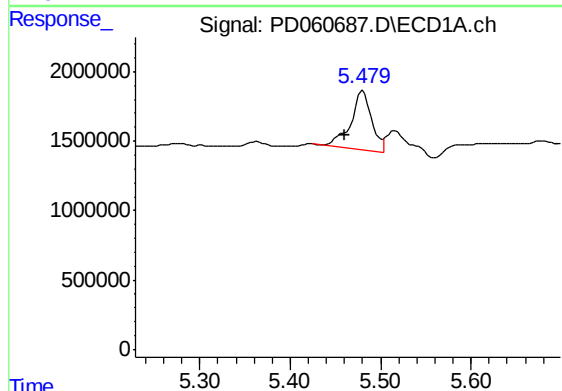
R.T.: 5.516 min
Delta R.T.: -0.056 min
Response: 3058037
Conc: 2.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B46



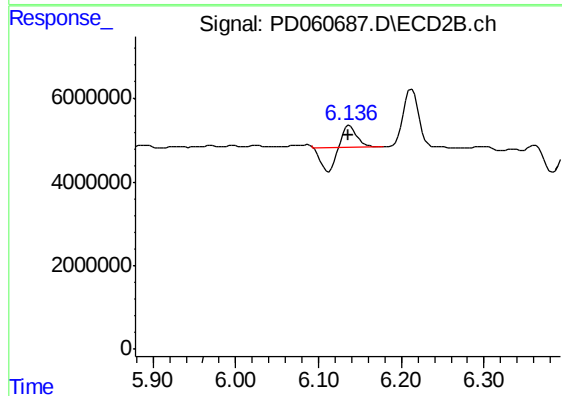
#9 Endosulfan I

R.T.: 6.213 min
Delta R.T.: -0.048 min
Response: 18640665
Conc: 4.35 ng/ml



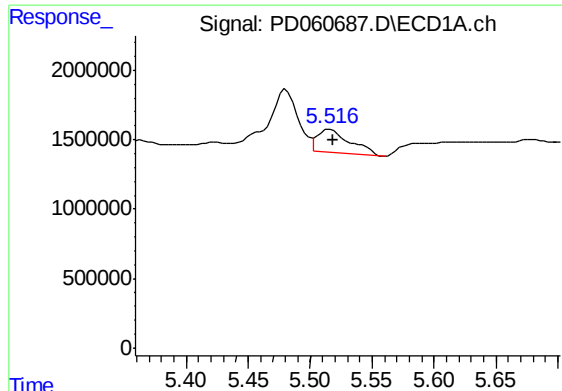
#10 trans-Chlordane

R.T.: 5.481 min
Delta R.T.: 0.021 min
Response: 6806364
Conc: 4.30 ng/ml



#10 trans-Chlordane

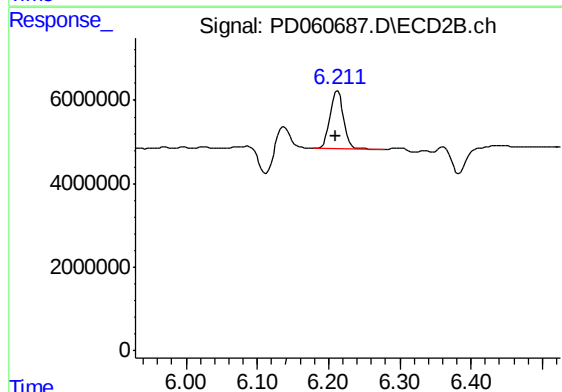
R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 153081
Conc: N.D.



#11 cis-Chlordane

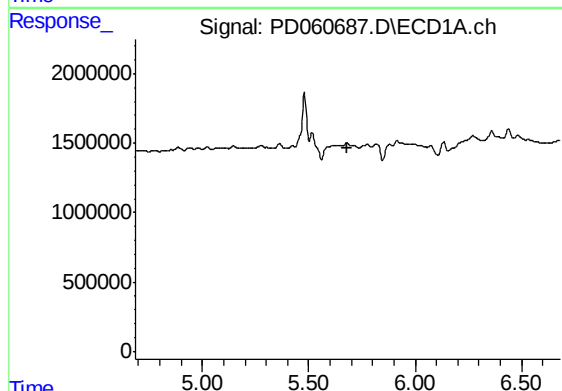
R.T.: 5.516 min
Delta R.T.: -0.003 min
Response: 3058037
Conc: 1.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B46



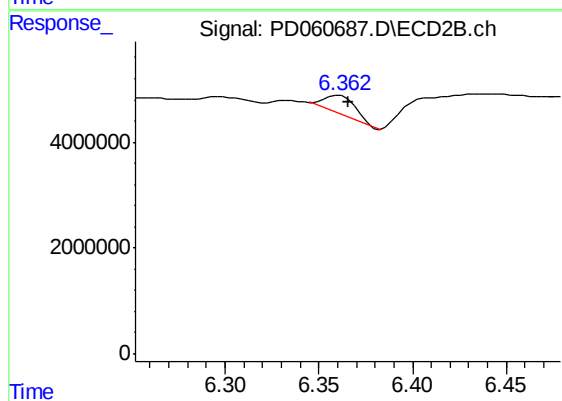
#11 cis-Chlordane

R.T.: 6.213 min
Delta R.T.: 0.003 min
Response: 18640665
Conc: 4.13 ng/ml



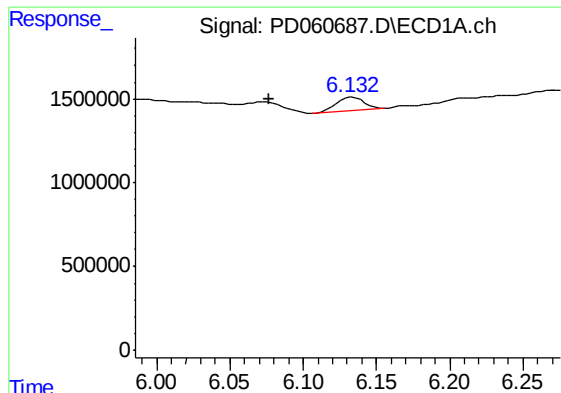
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.683 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

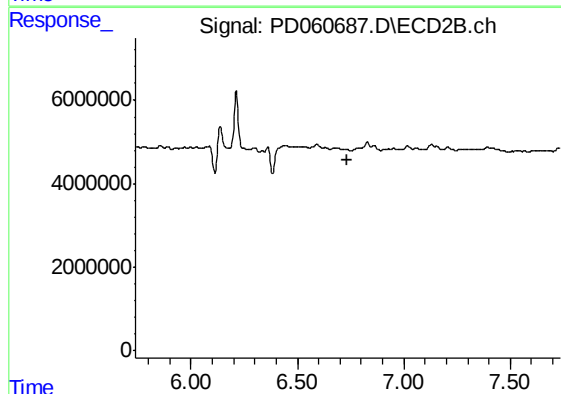
R.T.: 6.361 min
Delta R.T.: -0.004 min
Response: 4064795
Conc: 0.92 ng/ml



#14 Endrin

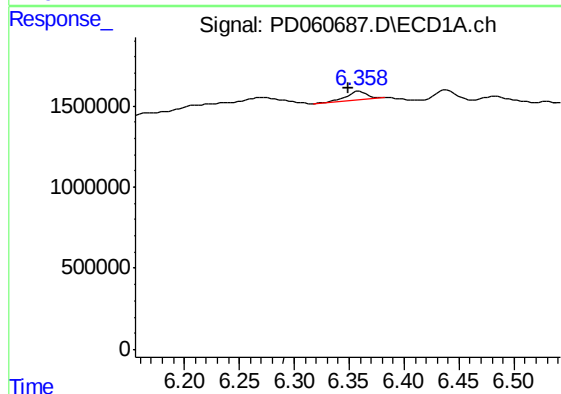
R.T.: 6.134 min
Delta R.T.: 0.058 min
Response: 1022060
Conc: 0.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B46



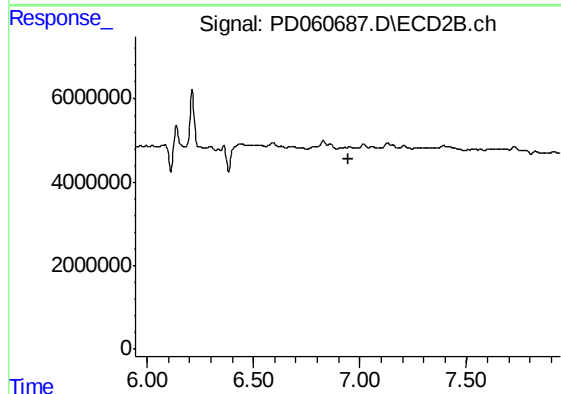
#14 Endrin

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



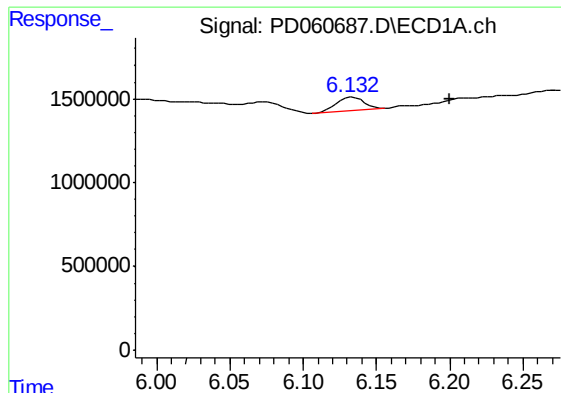
#15 Endosulfan II

R.T.: 6.360 min
Delta R.T.: 0.010 min
Response: 702482
Conc: 0.56 ng/ml



#15 Endosulfan II

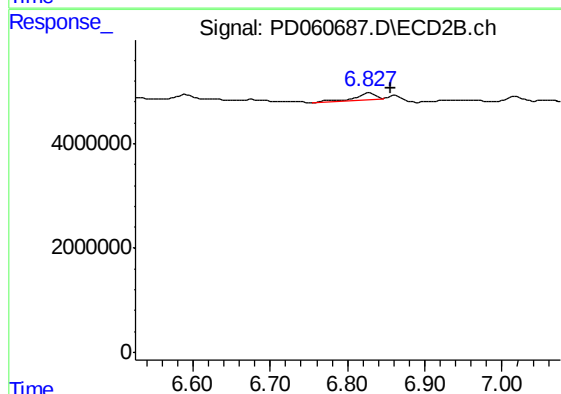
R.T.: 0.000 min
Exp R.T. : 6.944 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

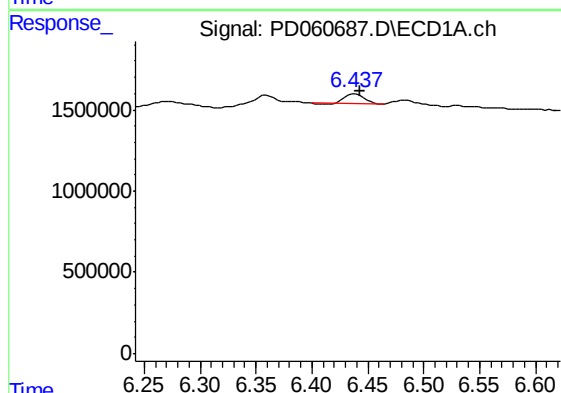
R.T.: 6.134 min
Delta R.T.: -0.066 min
Response: 1022060
Conc: 0.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B46



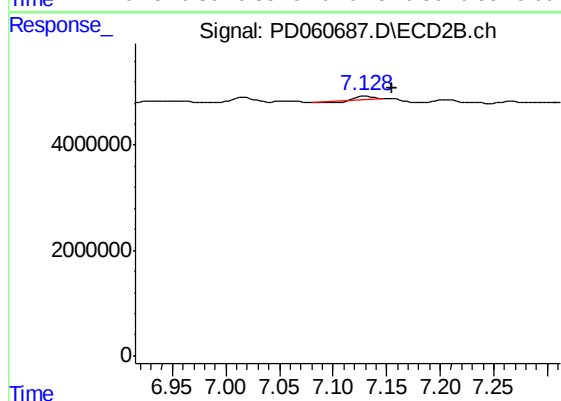
#16 4,4'-DDD

R.T.: 6.828 min
Delta R.T.: -0.027 min
Response: 2439174
Conc: 0.66 ng/ml



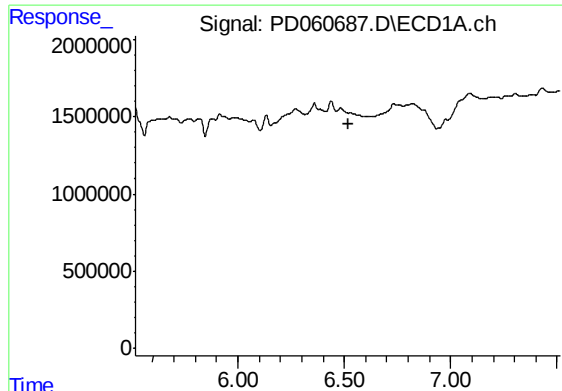
#17 4,4'-DDT

R.T.: 6.439 min
Delta R.T.: -0.005 min
Response: 749504
Conc: 0.58 ng/ml



#17 4,4'-DDT

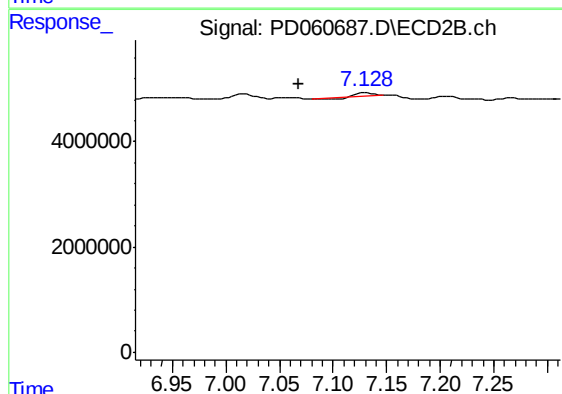
R.T.: 7.130 min
Delta R.T.: -0.025 min
Response: 503482
Conc: 0.14 ng/ml



#18 Endrin aldehyde

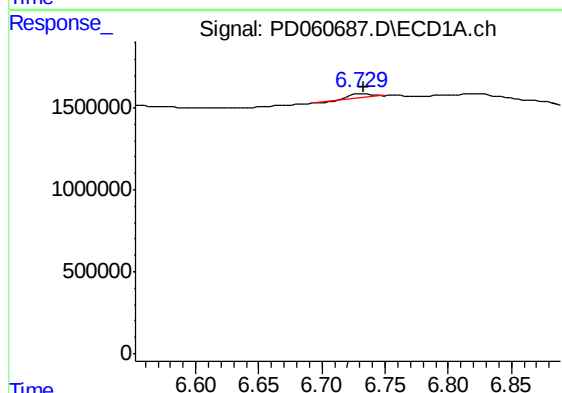
R.T.: 0.000 min
Exp R.T. : 6.519 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0B46



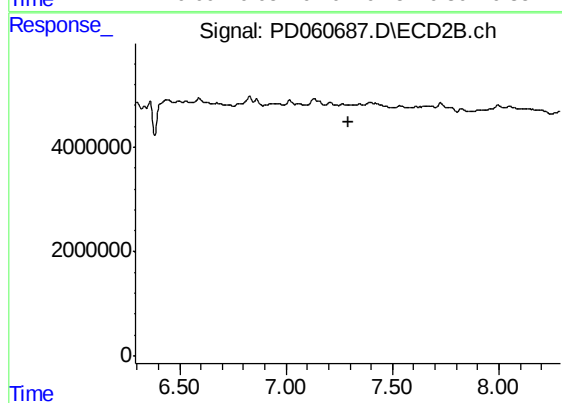
#18 Endrin aldehyde

R.T.: 7.130 min
Delta R.T.: 0.062 min
Response: 503482
Conc: 0.17 ng/ml



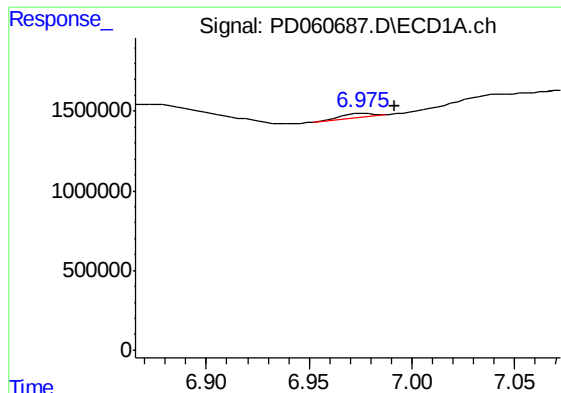
#19 Endosulfan Sulfate

R.T.: 6.731 min
Delta R.T.: -0.002 min
Response: 313145
Conc: 0.26 ng/ml



#19 Endosulfan Sulfate

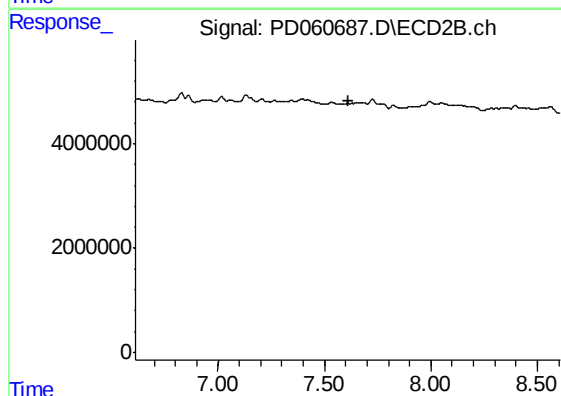
R.T.: 0.000 min
Exp R.T. : 7.291 min
Response: 0
Conc: N.D.



#20 Methoxychlor

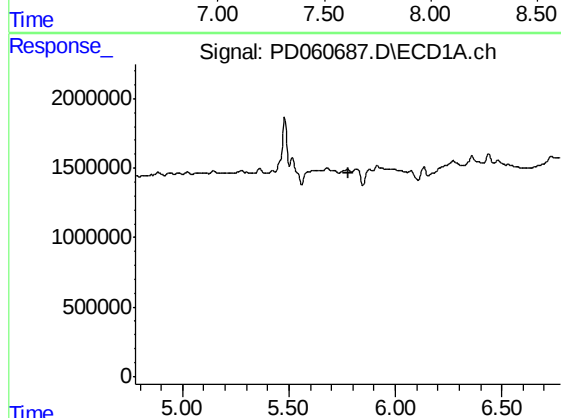
R.T.: 6.976 min
Delta R.T.: -0.015 min
Response: 251018
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B46



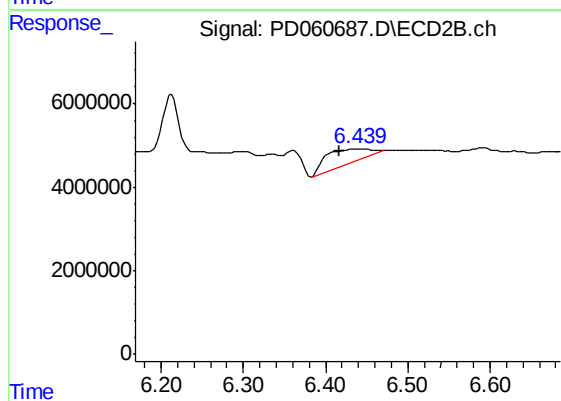
#20 Methoxychlor

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



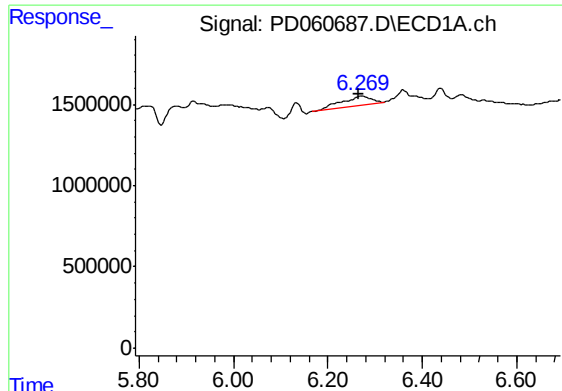
#22 Toxaphene-1

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



#22 Toxaphene-1

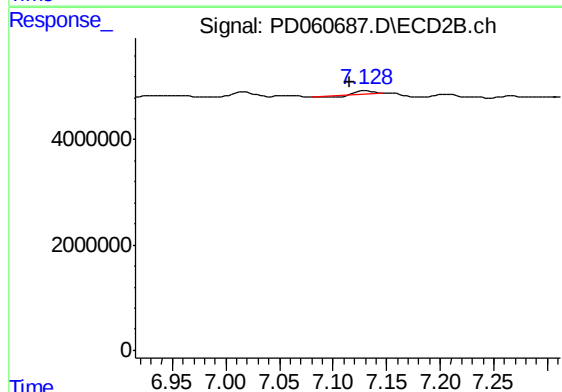
R.T.: 6.440 min
Delta R.T.: 0.023 min
Response: 12681706
Conc: 443.74 ng/ml



#24 Toxaphene-3

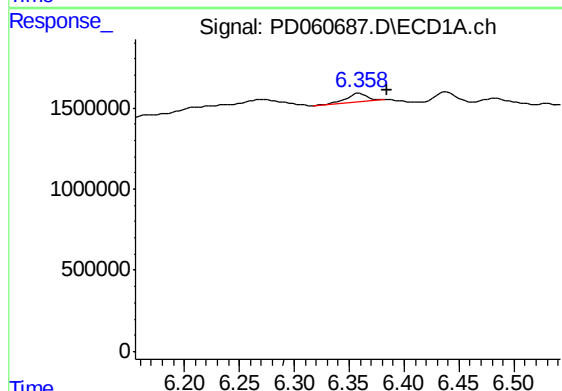
R.T.: 6.272 min
Delta R.T.: 0.007 min
Response: 2288875
Conc: 150.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B46



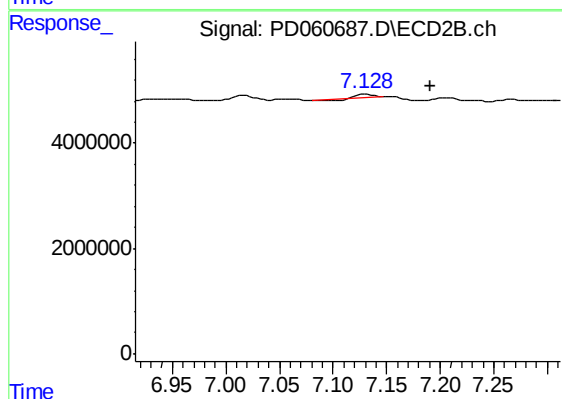
#24 Toxaphene-3

R.T.: 7.130 min
Delta R.T.: 0.015 min
Response: 503482
Conc: 9.69 ng/ml



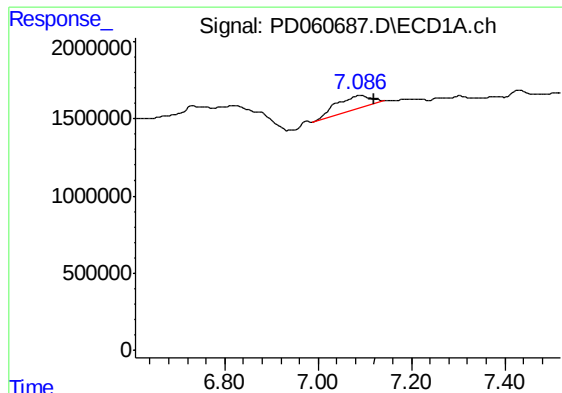
#25 Toxaphene-4

R.T.: 6.360 min
Delta R.T.: -0.025 min
Response: 702482
Conc: 20.34 ng/ml



#25 Toxaphene-4

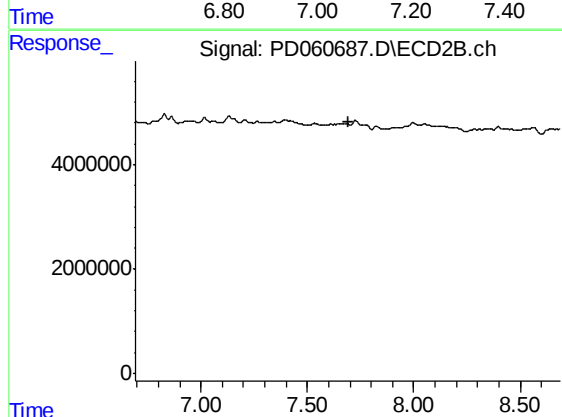
R.T.: 7.130 min
Delta R.T.: -0.061 min
Response: 503482
Conc: 3.51 ng/ml



#26 Toxaphene-5

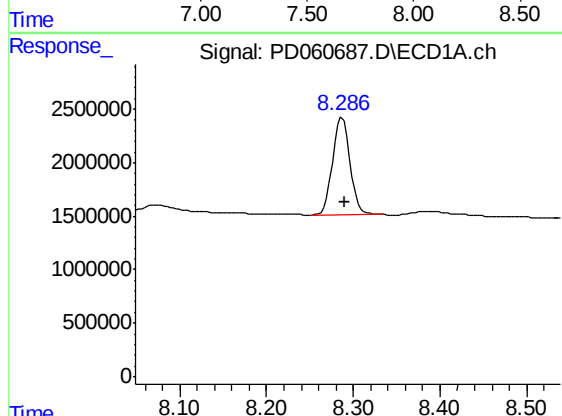
R.T.: 7.089 min
Delta R.T.: -0.032 min
Response: 4360153
Conc: 116.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B46



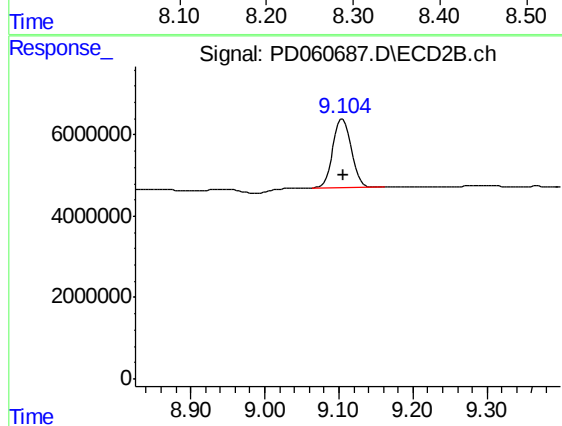
#26 Toxaphene-5

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.: -0.002 min
Response: 12812135
Conc: 8.59 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.105 min
Delta R.T.: 0.000 min
Response: 29072679
Conc: 8.98 ng/ml