

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121020\
 Data File : PD060698.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2020 16:58
 Operator : DD\AJ
 Sample : L4942-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0B96

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 04:50:21 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...	3.500	4.022	9296462	35234669	7.957	8.958
27)	SA Decachlor...	8.287	9.105	15162919	33489815	10.171	10.346
Target Compounds							
2)	A alpha-BHC	3.898f	4.451f	78554300	898.2E6	46.646	152.202 #
4)	MA Heptachlor	4.533	5.209	1404949	4972406	0.837	0.945
8)	B Heptachlo...	0.000	5.857f	0	2641599	N.D.	0.613
9)	A Endosulfan I	5.628f	6.213f	1063186	82648622	0.732	19.308 #
10)	B trans-Chl...	5.481	6.137	25837638	24967773	16.335	5.298 #
11)	B cis-Chlor...	5.517	6.213	5387780	82648622	3.459	18.328 #
12)	B 4,4'-DDE	5.680	6.365	11978623	39822867	7.958	9.017
13)	MA Dieldrin	0.000	6.497	0	1580039	N.D.	0.338
14)	MA Endrin	6.081	6.762	4584379	1746775	3.543	0.474 #
15)	B Endosulfa...	6.360	0.000	2582654	0	2.042	N.D. #
16)	A 4,4'-DDD	6.136f	6.829	4568337	11119057	3.555	3.018
17)	MA 4,4'-DDT	6.441	7.155	5369334	16066296	4.123	4.478
18)	B Endrin al...	0.000	7.060	0	786184	N.D.	0.259
20)	A Methoxychlor	6.976	0.000	291885	0	0.429	N.D. #
21)	B Endrin ke...	0.000	7.725f	0	114403	N.D.	<MDL
22)	Toxaphene-1	0.000	6.444	0	8630646	N.D.	301.992
23)	Toxaphene-2	0.000	6.762	0	1746775	N.D.	49.712
24)	Toxaphene-3	0.000	7.155	0	16066296	N.D.	309.274
25)	Toxaphene-4	6.360	7.155	2582654	16066296	74.795	112.016 #
26)	Toxaphene-5	7.090	7.725	4837578	114403	129.261	1.776 #

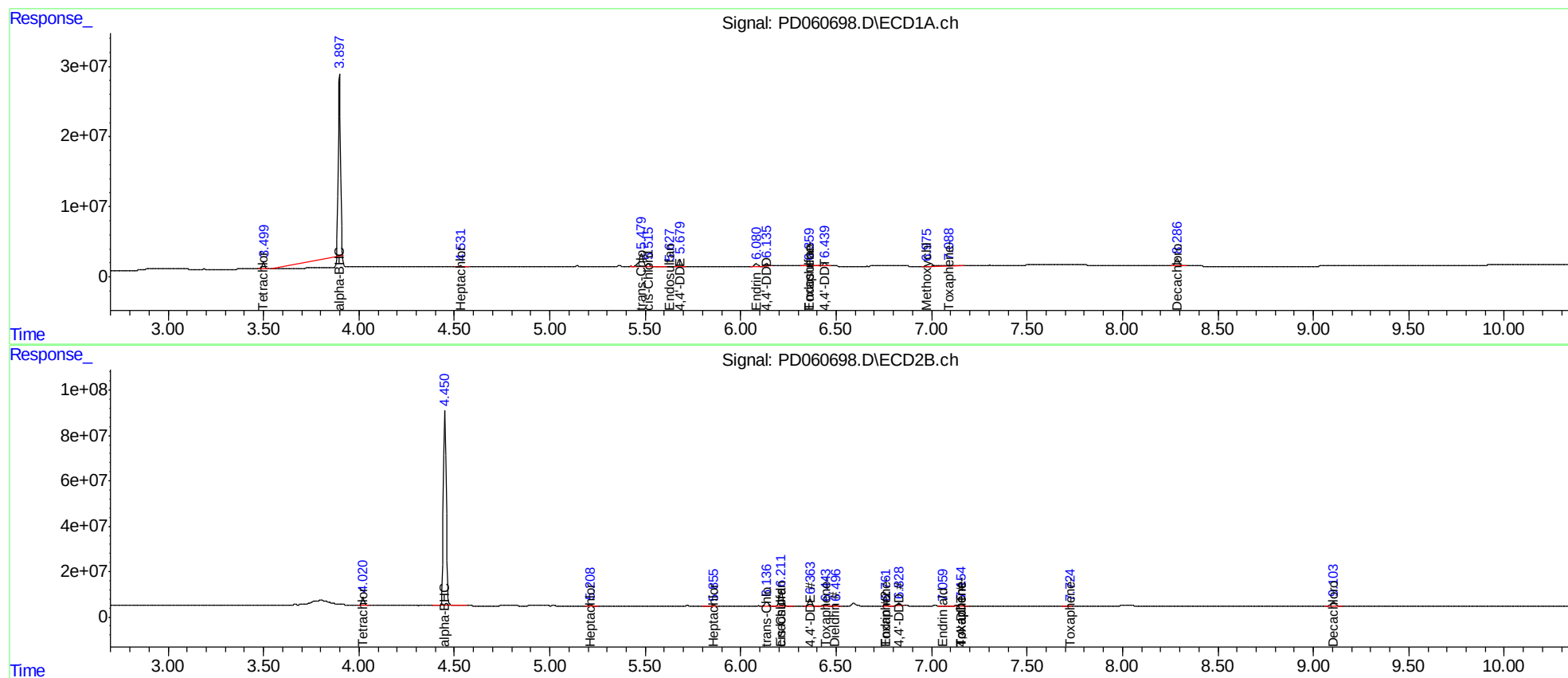
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

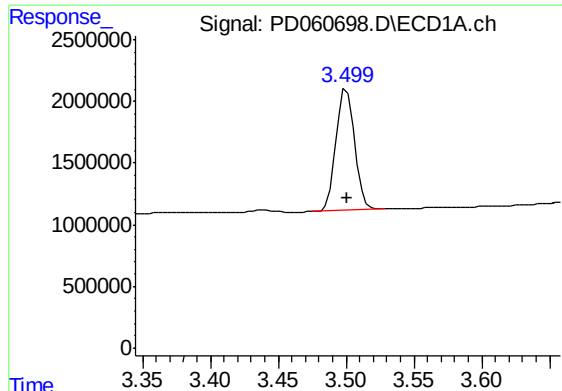
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121020\
Data File : PD060698.D
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Acq On : 10 Dec 2020 16:58
Operator : DD\AJ
Sample : L4942-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
C0B96

Integration File signal 1: autoint1.e
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Quant Time: Dec 11 04:50:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 04 03:58:39 2020
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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

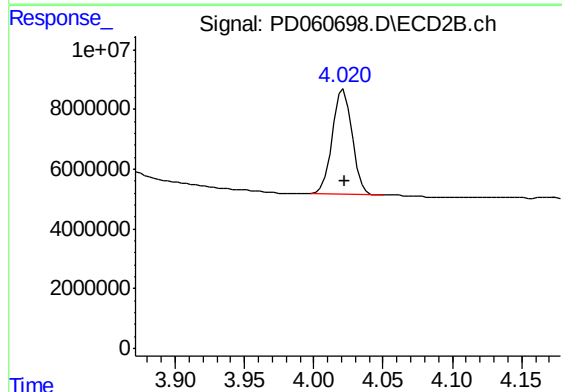




#1 Tetrachloro-m-xylene

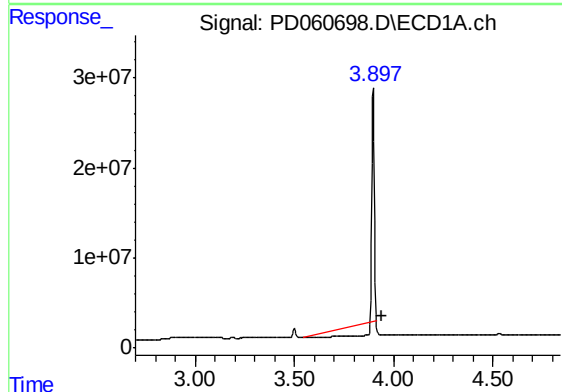
R.T.: 3.500 min
Delta R.T.: 0.000 min
Response: 9296462
Conc: 7.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B96



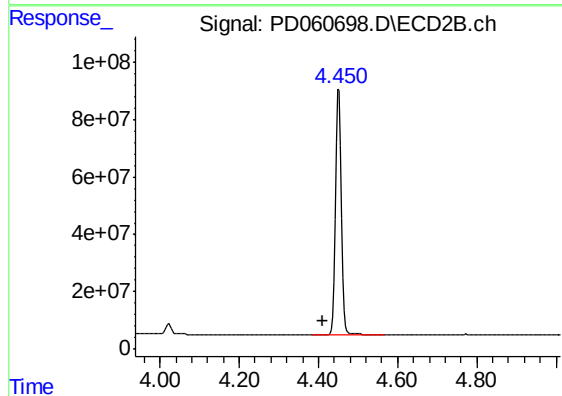
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 35234669
Conc: 8.96 ng/ml



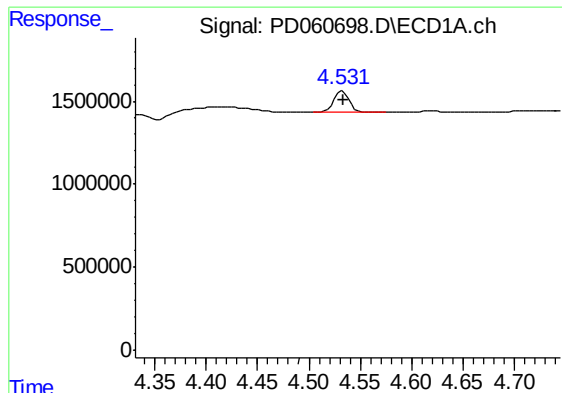
#2 alpha-BHC

R.T.: 3.898 min
Delta R.T.: -0.044 min
Response: 78554300
Conc: 46.65 ng/ml



#2 alpha-BHC

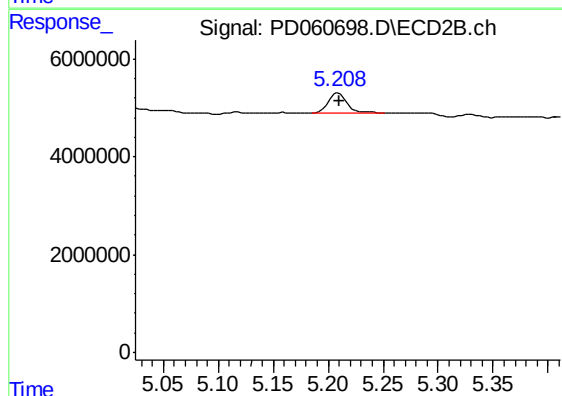
R.T.: 4.451 min
Delta R.T.: 0.039 min
Response: 898230180
Conc: 152.20 ng/ml



#4 Heptachlor

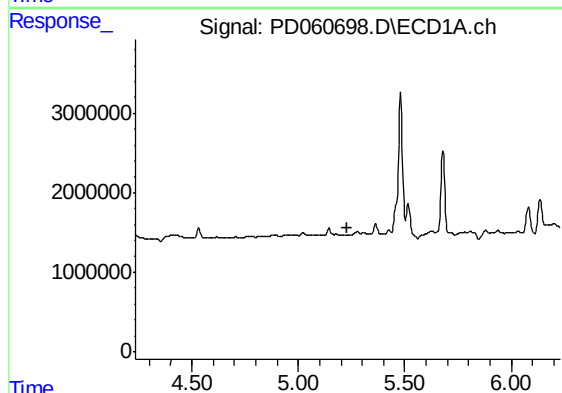
R.T.: 4.533 min
Delta R.T.: -0.001 min
Response: 1404949
Conc: 0.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B96



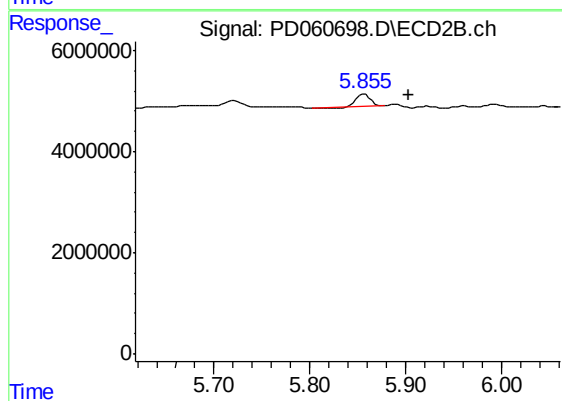
#4 Heptachlor

R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 4972406
Conc: 0.95 ng/ml



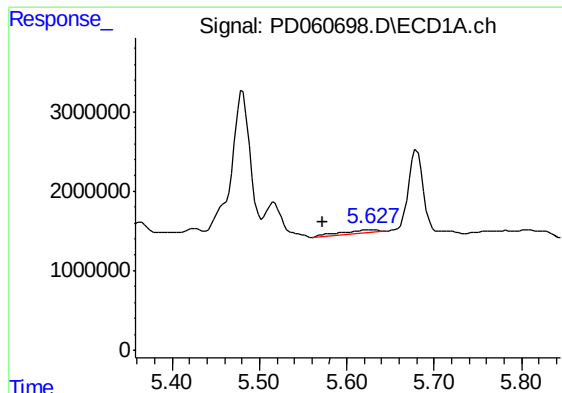
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.231 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

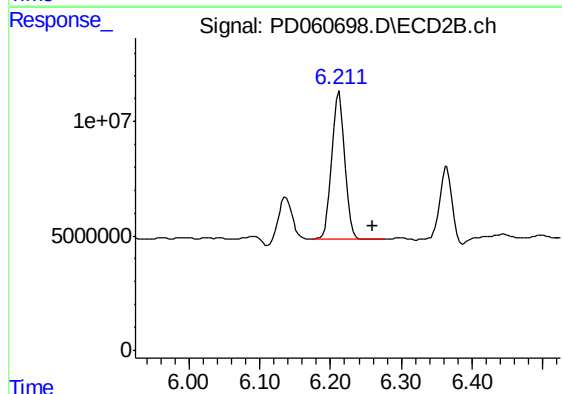
R.T.: 5.857 min
Delta R.T.: -0.046 min
Response: 2641599
Conc: 0.61 ng/ml



#9 Endosulfan I

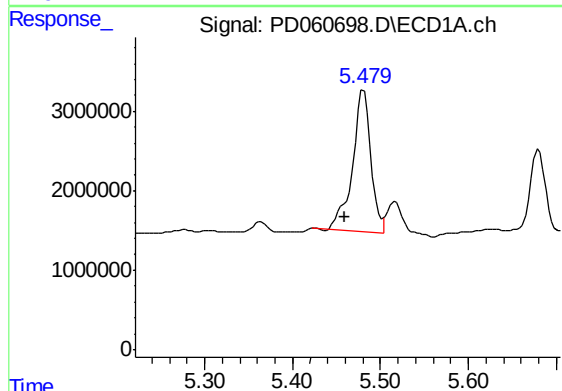
R.T.: 5.628 min
Delta R.T.: 0.056 min
Response: 1063186
Conc: 0.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B96



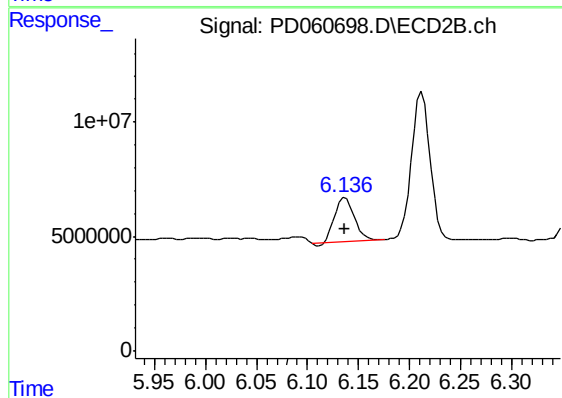
#9 Endosulfan I

R.T.: 6.213 min
Delta R.T.: -0.048 min
Response: 82648622
Conc: 19.31 ng/ml



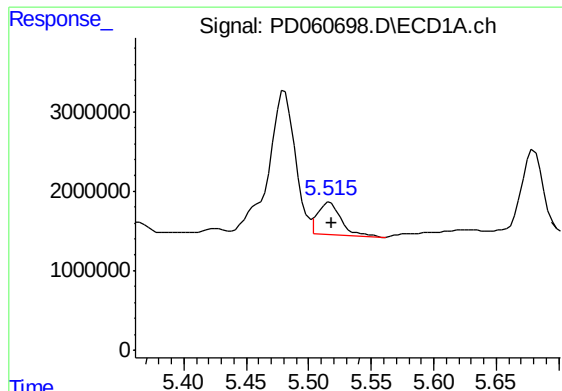
#10 trans-Chlordane

R.T.: 5.481 min
Delta R.T.: 0.021 min
Response: 25837638
Conc: 16.33 ng/ml



#10 trans-Chlordane

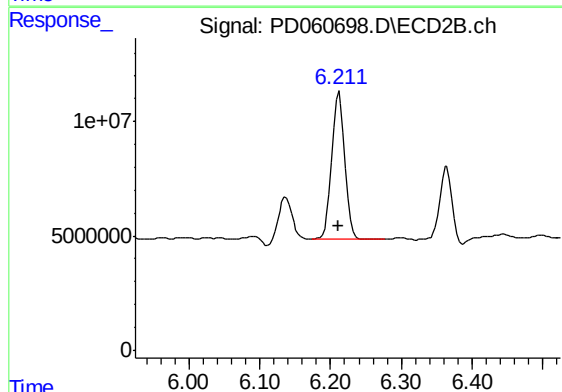
R.T.: 6.137 min
Delta R.T.: 0.000 min
Response: 24967773
Conc: 5.30 ng/ml



#11 cis-Chlordane

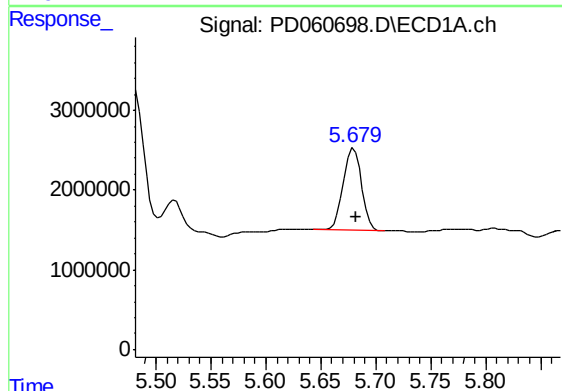
R.T.: 5.517 min
Delta R.T.: -0.002 min
Response: 5387780
Conc: 3.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B96



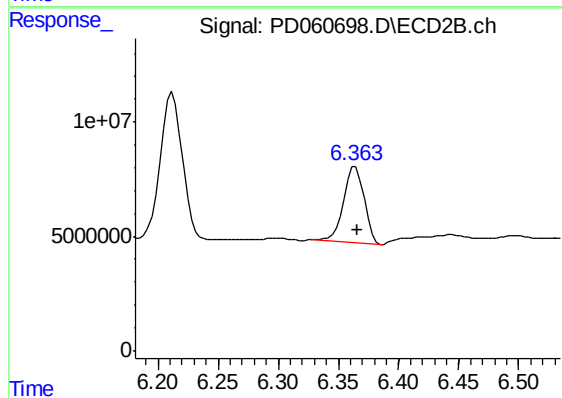
#11 cis-Chlordane

R.T.: 6.213 min
Delta R.T.: 0.002 min
Response: 82648622
Conc: 18.33 ng/ml



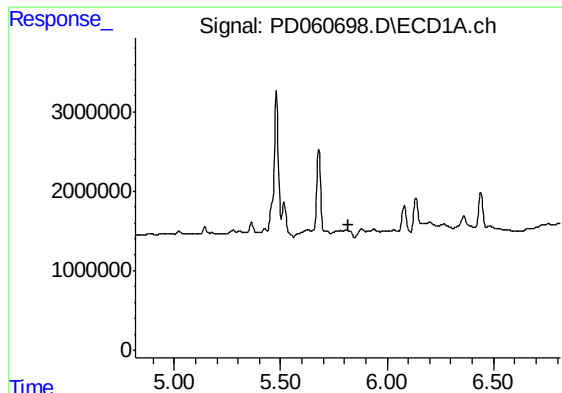
#12 4,4'-DDE

R.T.: 5.680 min
Delta R.T.: -0.003 min
Response: 11978623
Conc: 7.96 ng/ml



#12 4,4'-DDE

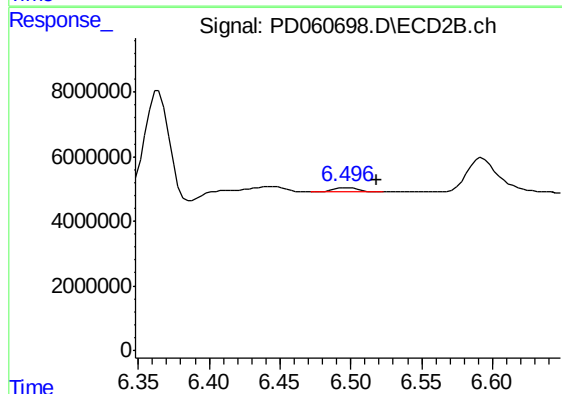
R.T.: 6.365 min
Delta R.T.: -0.001 min
Response: 39822867
Conc: 9.02 ng/ml



#13 Dieldrin

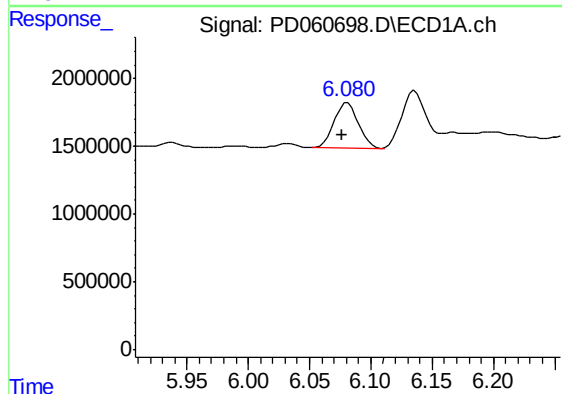
R.T.: 0.000 min
Exp R.T.: 5.818 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0B96



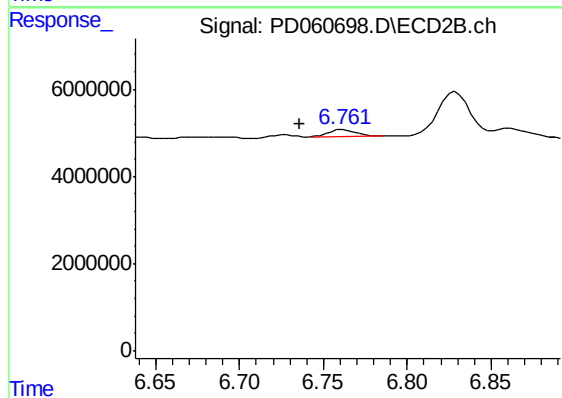
#13 Dieldrin

R.T.: 6.497 min
Delta R.T.: -0.021 min
Response: 1580039
Conc: 0.34 ng/ml



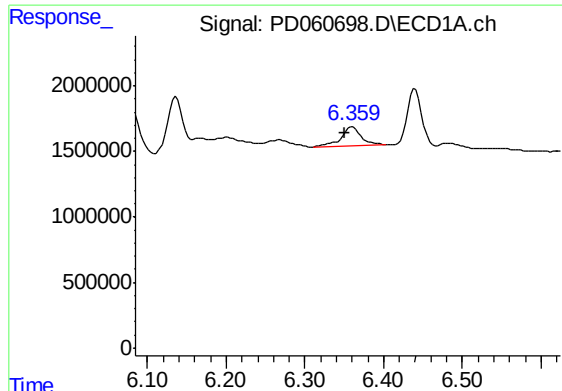
#14 Endrin

R.T.: 6.081 min
Delta R.T.: 0.005 min
Response: 4584379
Conc: 3.54 ng/ml



#14 Endrin

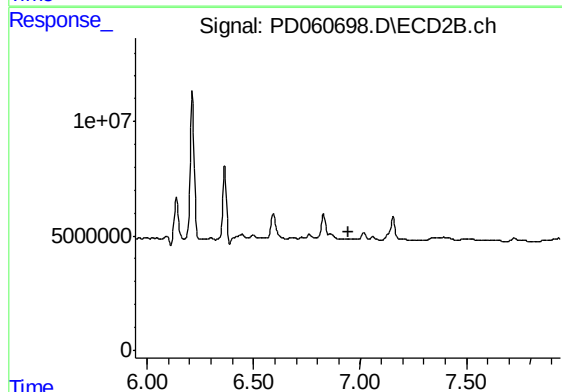
R.T.: 6.762 min
Delta R.T.: 0.026 min
Response: 1746775
Conc: 0.47 ng/ml



#15 Endosulfan II

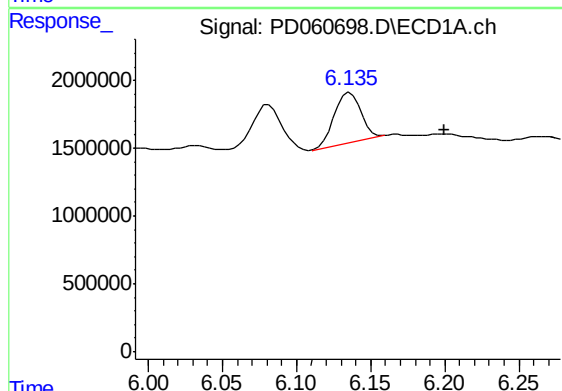
R.T.: 6.360 min
Delta R.T.: 0.010 min
Response: 2582654
Conc: 2.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B96



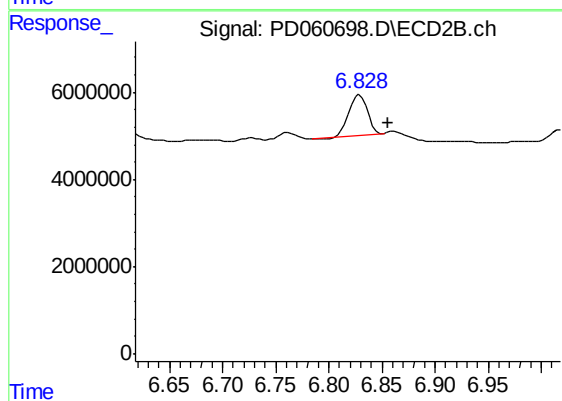
#15 Endosulfan II

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



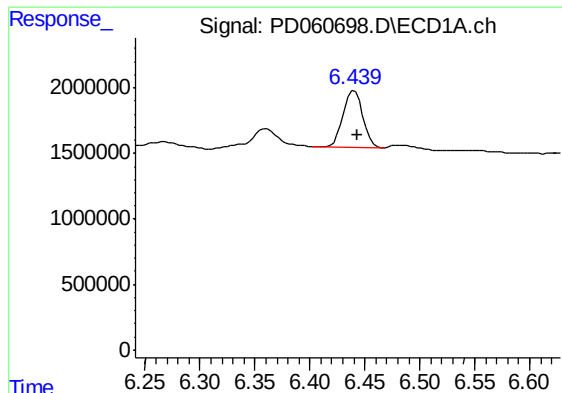
#16 4,4'-DDD

R.T.: 6.136 min
Delta R.T.: -0.064 min
Response: 4568337
Conc: 3.56 ng/ml



#16 4,4'-DDD

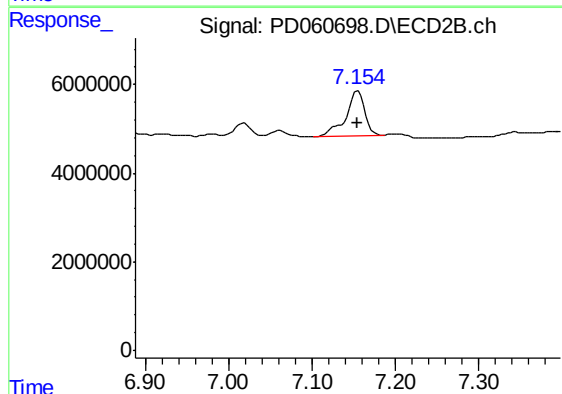
R.T.: 6.829 min
Delta R.T.: -0.027 min
Response: 11119057
Conc: 3.02 ng/ml



#17 4,4'-DDT

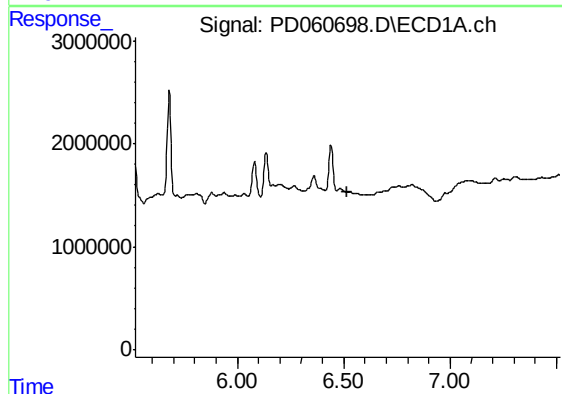
R.T.: 6.441 min
Delta R.T.: -0.003 min
Response: 5369334
Conc: 4.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B96



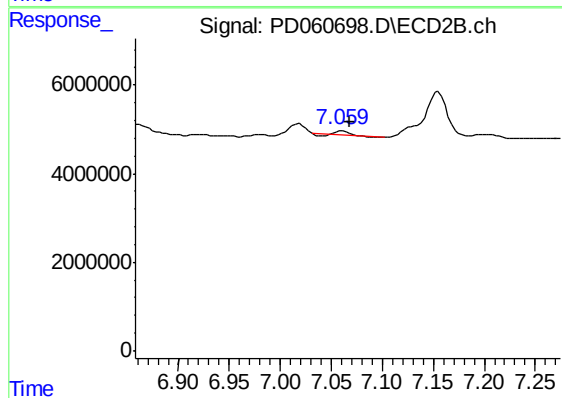
#17 4,4'-DDT

R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 16066296
Conc: 4.48 ng/ml



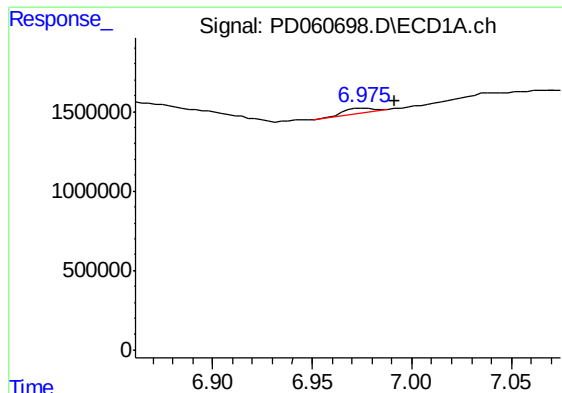
#18 Endrin aldehyde

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



#18 Endrin aldehyde

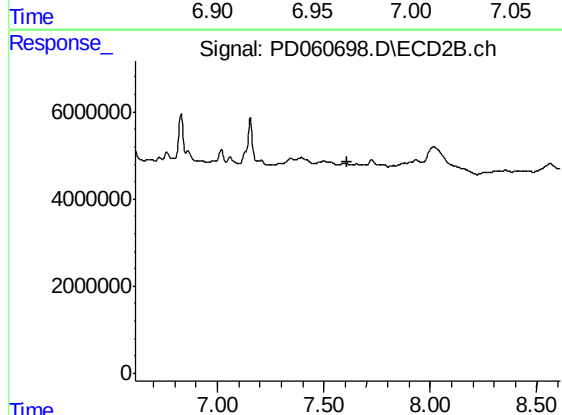
R.T.: 7.060 min
Delta R.T.: -0.008 min
Response: 786184
Conc: 0.26 ng/ml



#20 Methoxychlor

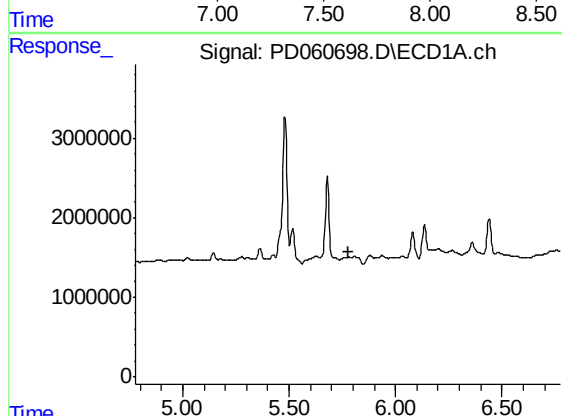
R.T.: 6.976 min
Delta R.T.: -0.015 min
Response: 291885
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B96



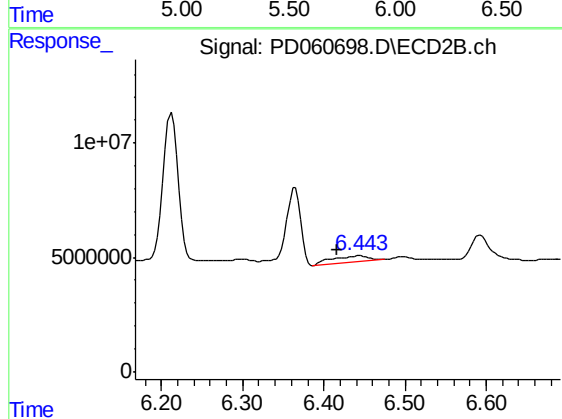
#20 Methoxychlor

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



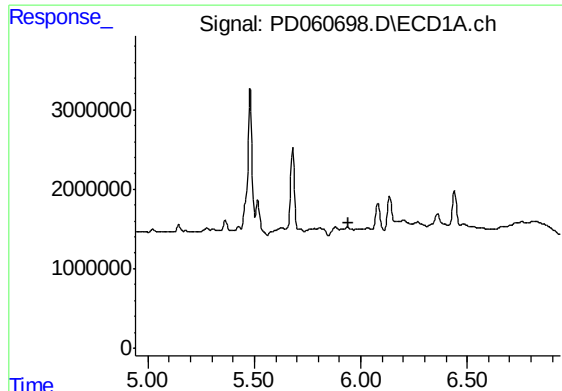
#22 Toxaphene-1

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



#22 Toxaphene-1

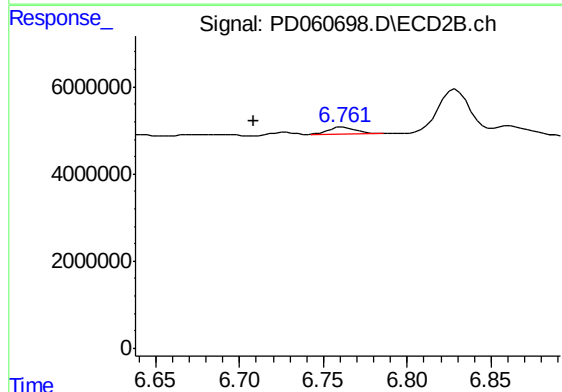
R.T.: 6.444 min
Delta R.T.: 0.028 min
Response: 8630646
Conc: 301.99 ng/ml



#23 Toxaphene-2

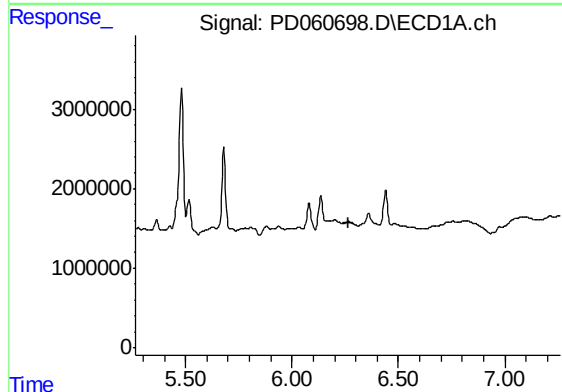
R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0B96



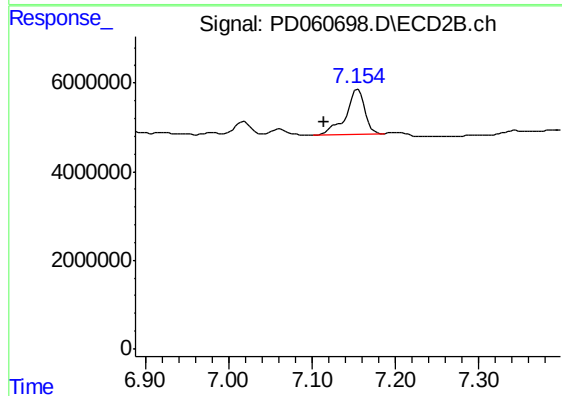
#23 Toxaphene-2

R.T.: 6.762 min
Delta R.T.: 0.054 min
Response: 1746775
Conc: 49.71 ng/ml



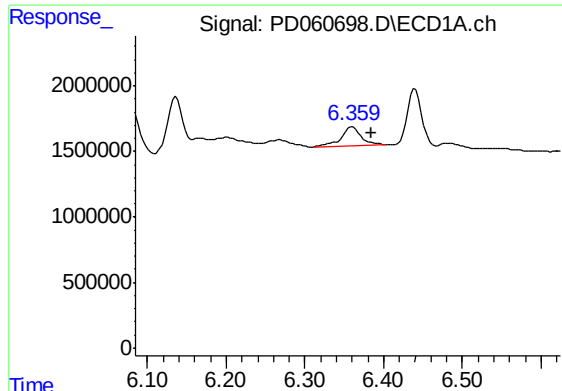
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

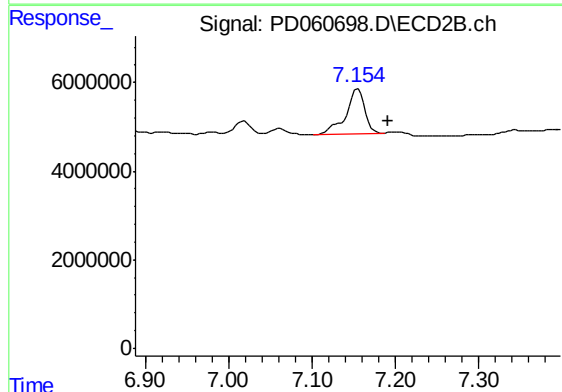
R.T.: 7.155 min
Delta R.T.: 0.040 min
Response: 16066296
Conc: 309.27 ng/ml



#25 Toxaphene-4

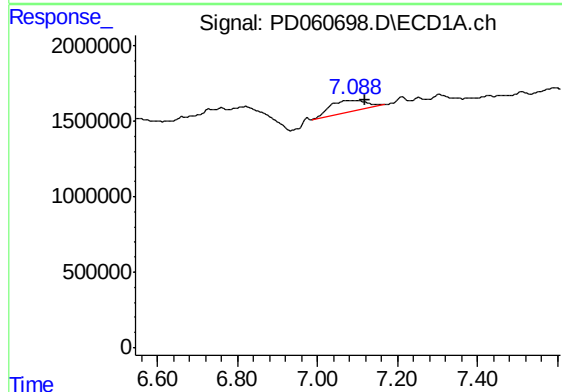
R.T.: 6.360 min
Delta R.T.: -0.024 min
Response: 2582654
Conc: 74.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B96



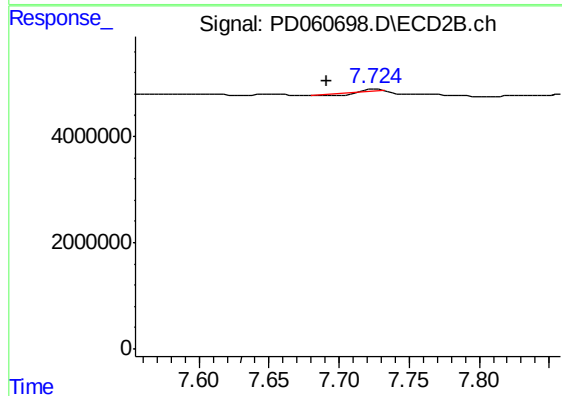
#25 Toxaphene-4

R.T.: 7.155 min
Delta R.T.: -0.036 min
Response: 16066296
Conc: 112.02 ng/ml



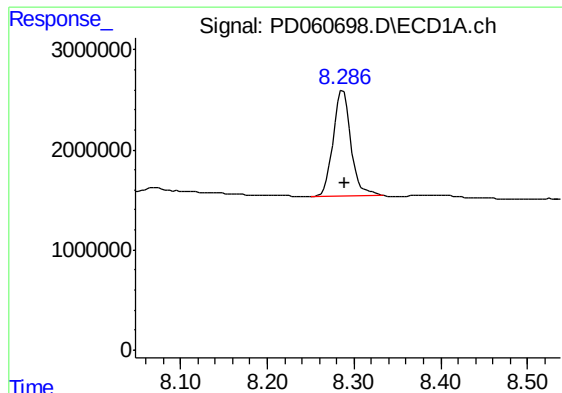
#26 Toxaphene-5

R.T.: 7.090 min
Delta R.T.: -0.030 min
Response: 4837578
Conc: 129.26 ng/ml



#26 Toxaphene-5

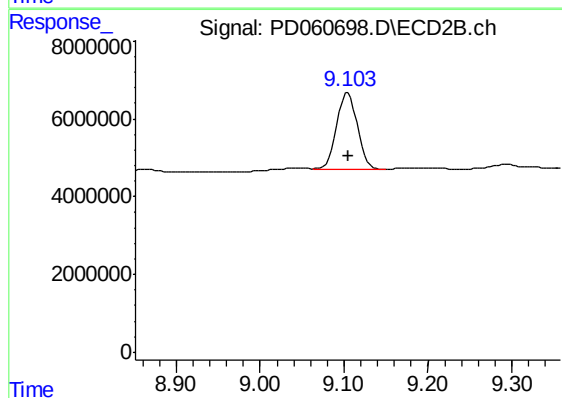
R.T.: 7.725 min
Delta R.T.: 0.034 min
Response: 114403
Conc: 1.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.287 min
Delta R.T.: -0.002 min
Response: 15162919
Conc: 10.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B96



#27 Decachlorobiphenyl

R.T.: 9.105 min
Delta R.T.: -0.001 min
Response: 33489815
Conc: 10.35 ng/ml