

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091118\
 Data File : PD049156.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Sep 2018 21:37
 Operator : AJ\SJ
 Sample : J4792-16
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 A3YY5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 05:29:31 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 16 13:32:25 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.370	3.968	19731454	199.4E6	16.166	11.342 #
2)	SA Decachlor...	8.063	8.993	47195024	397.1E6	32.777	24.531 #
Target Compounds							
2)	A alpha-BHC	0.000	4.391f	0	6626833	N.D.	0.244
3)	MA gamma-BHC...	4.083	0.000	20060142	0	10.793	N.D. #
4)	MA Heptachlor	4.352	5.099f	1752148	23485517	0.977	0.951
5)	MB Aldrin	0.000	5.468	0	14862635	N.D.	0.598
6)	B beta-BHC	4.352f	4.813	1752148	39190645	2.358	3.737 #
7)	B delta-BHC	0.000	4.980f	0	49162975	N.D.	2.164
8)	B Heptachlo...	5.112f	5.818	49687979	68821045	31.249	3.154 #
9)	A Endosulfan I	5.407	6.168	48202333	41000304	30.981	1.914 #
11)	B cis-Chlor...	0.000	6.121	0	8755999	N.D.	0.382
12)	B 4,4'-DDE	5.495	6.280	5984481	79229069	3.588	3.909
13)	MA Dieldrin	5.626	6.446	14449423	98027674	8.241	4.421 #
14)	MA Endrin	5.876	6.641	1046565	47612827	0.666	2.674 #
15)	B Endosulfa...	6.152	6.805f	14036095	15485272	9.297	0.811 #
16)	A 4,4'-DDD	6.009	6.757	-993501	125.8E6	N.D.	8.298
17)	MA 4,4'-DDT	6.243	7.067	39602407	349.9E6	26.824	21.699
18)	B Endrin al...	6.363f	6.986	265913	175.6E6	0.215	11.814 #
20)	A Methoxychlor	6.826	7.488	44625620	36125614	57.283	5.277 #
22)	Toxaphene-1	5.626	6.326	14449423	22687339	1515.960	230.660 #
23)	Toxaphene-2	5.745	6.898	3229792	-88514416	314.806	N.D. #
24)	Toxaphene-3	6.152	6.986	14036095	175.6E6	533.691	950.996 #
25)	Toxaphene-4	6.424	7.292	33532036	968.4E6	1186.941	8252.833 #

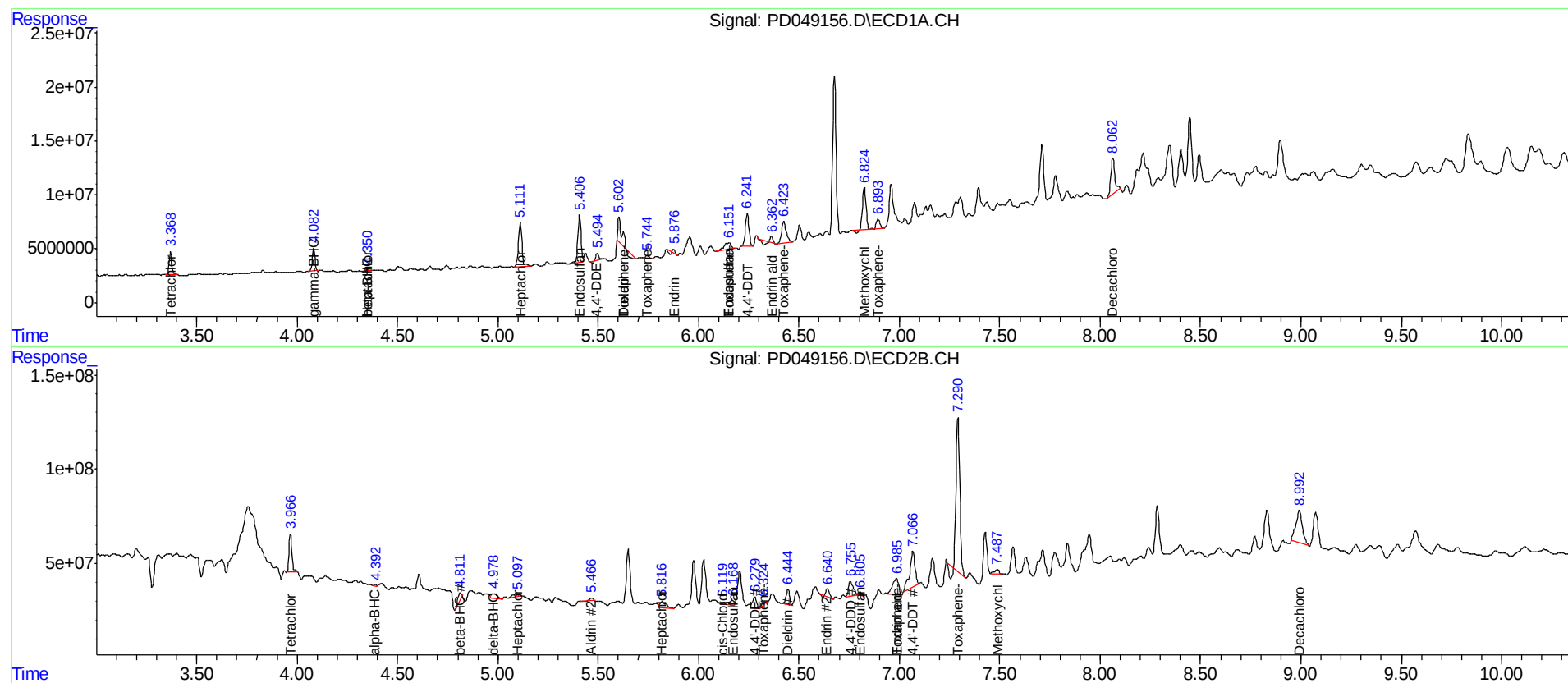
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

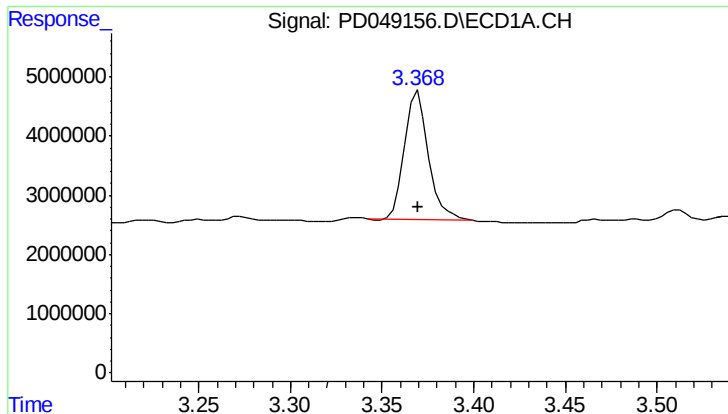
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091118\
Data File : PD049156.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2018 21:37
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ALS Vial : 24 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Sep 12 05:29:31 2018
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

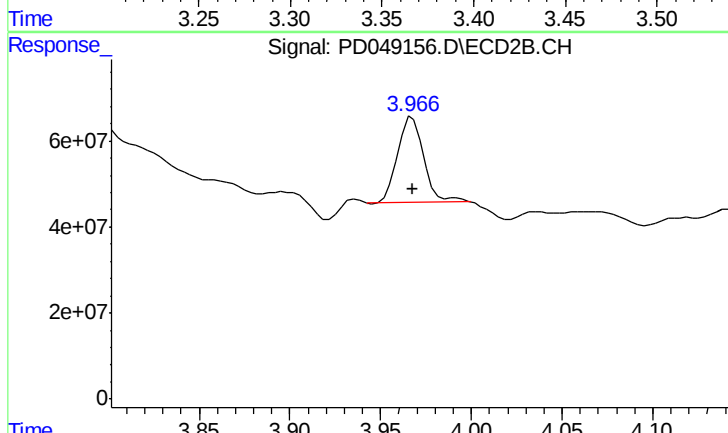




#1 Tetrachloro-m-xylene

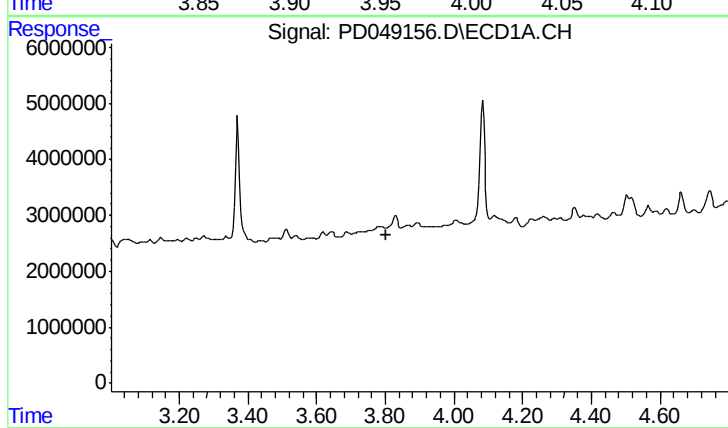
R.T.: 3.370 min
Delta R.T.: 0.000 min
Response: 19731454
Conc: 16.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YY5



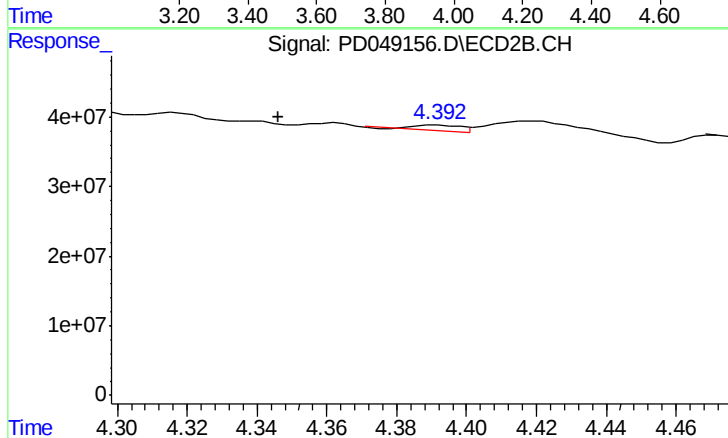
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: 0.000 min
Response: 199421889
Conc: 11.34 ng/ml



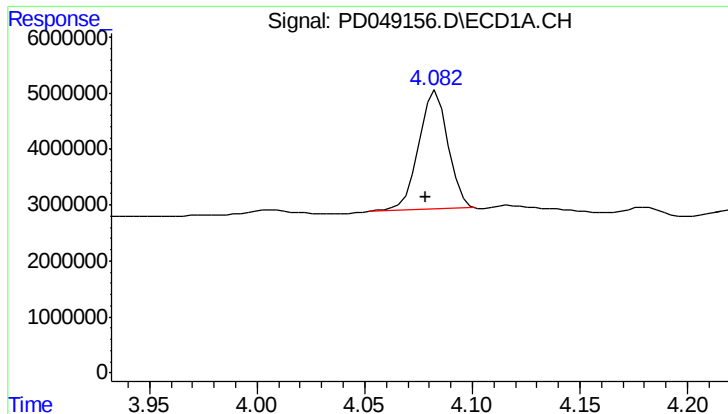
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.801 min
Response: 0
Conc: N.D.



#2 alpha-BHC

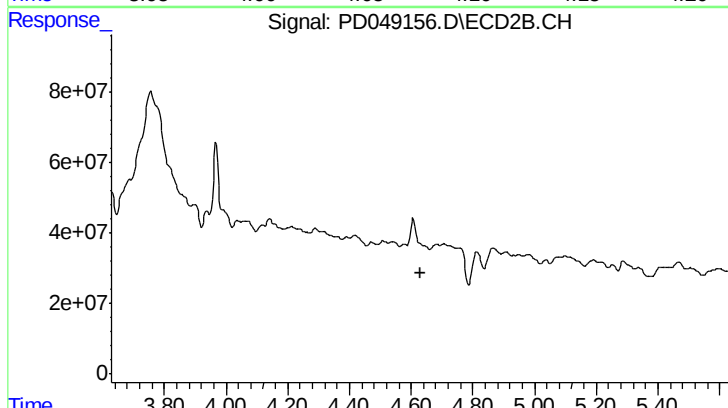
R.T.: 4.391 min
Delta R.T.: 0.045 min
Response: 6626833
Conc: 0.24 ng/ml



#3 gamma-BHC (Lindane)

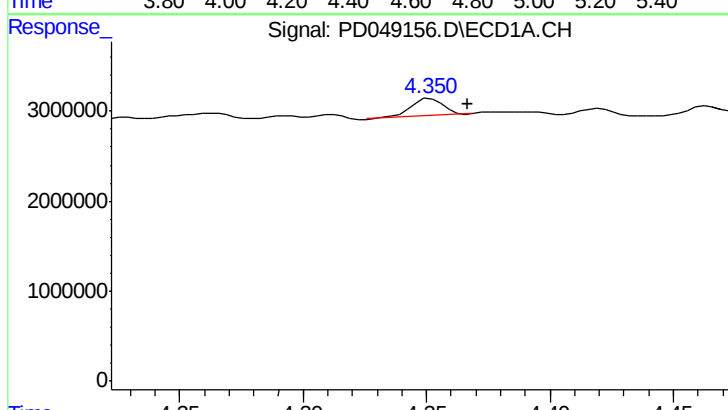
R.T.: 4.083 min
Delta R.T.: 0.005 min
Response: 20060142
Conc: 10.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YY5



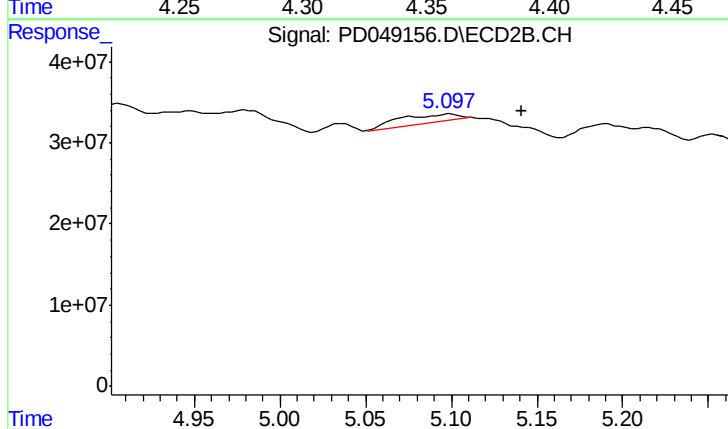
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.628 min
Response: 0
Conc: N.D.



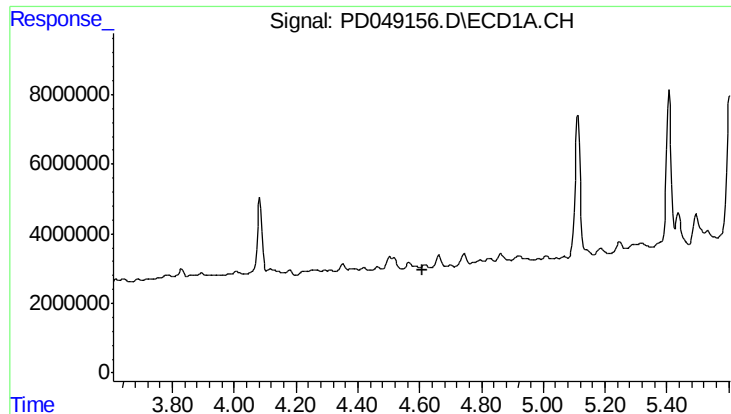
#4 Heptachlor

R.T.: 4.352 min
Delta R.T.: -0.015 min
Response: 1752148
Conc: 0.98 ng/ml



#4 Heptachlor

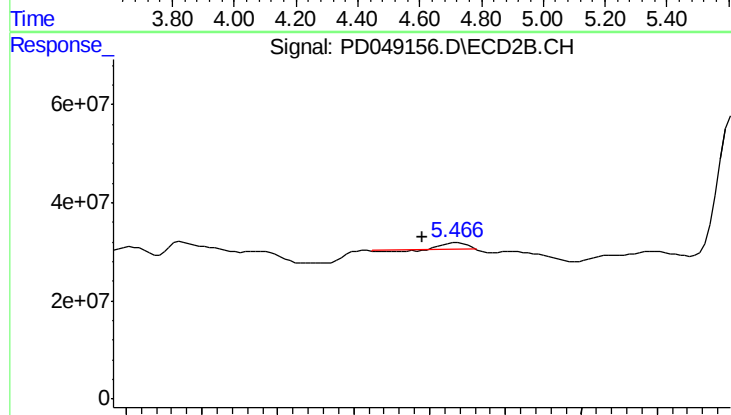
R.T.: 5.099 min
Delta R.T.: -0.042 min
Response: 23485517
Conc: 0.95 ng/ml



#5 Aldrin

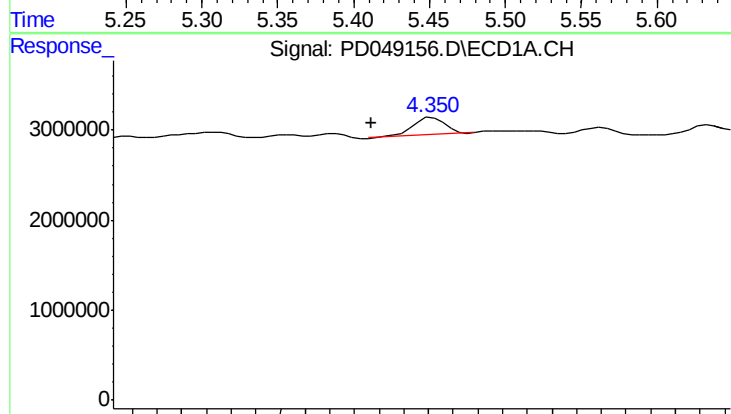
R.T.: 0.000 min
Exp R.T.: 4.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3YY5



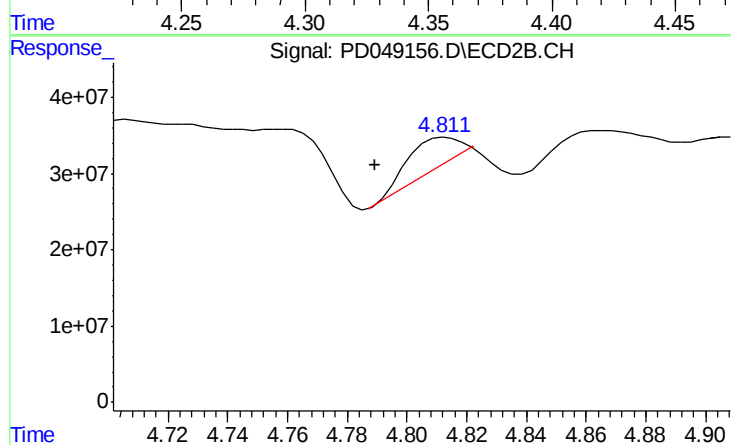
#5 Aldrin

R.T.: 5.468 min
Delta R.T.: 0.023 min
Response: 14862635
Conc: 0.60 ng/ml



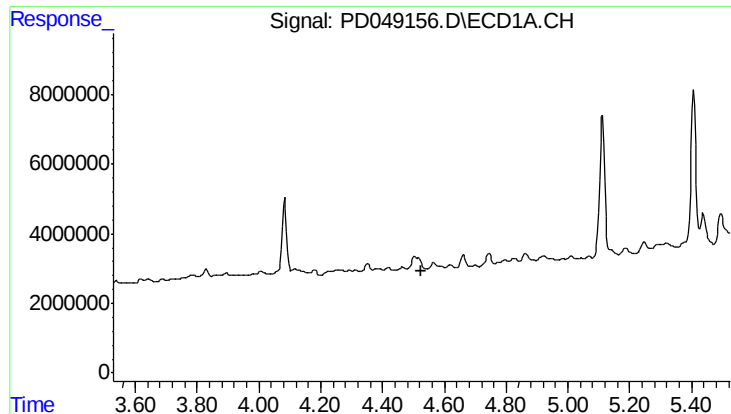
#6 beta-BHC

R.T.: 4.352 min
Delta R.T.: 0.025 min
Response: 1752148
Conc: 2.36 ng/ml



#6 beta-BHC

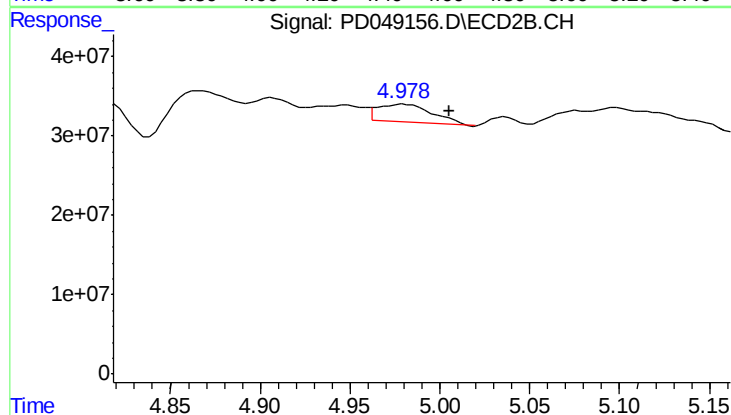
R.T.: 4.813 min
Delta R.T.: 0.024 min
Response: 39190645
Conc: 3.74 ng/ml



#7 delta-BHC

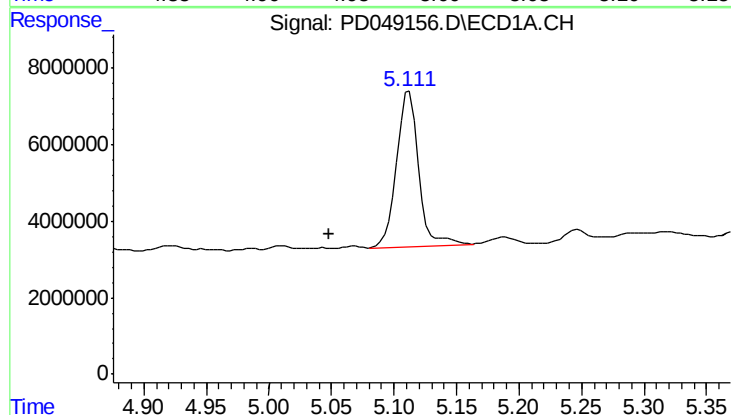
R.T.: 0.000 min
Exp R.T.: 4.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3YY5



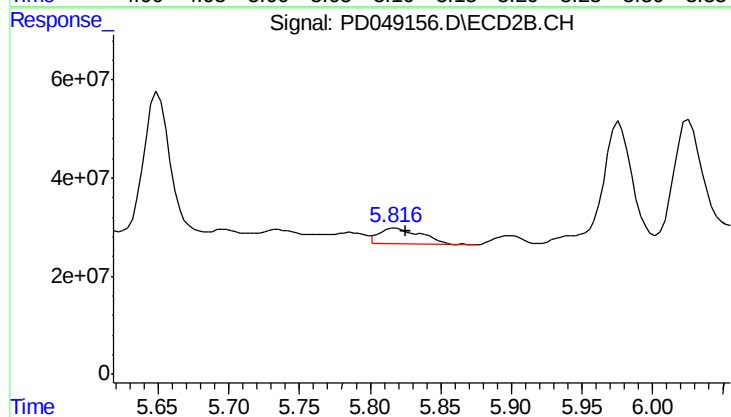
#7 delta-BHC

R.T.: 4.980 min
Delta R.T.: -0.025 min
Response: 49162975
Conc: 2.16 ng/ml



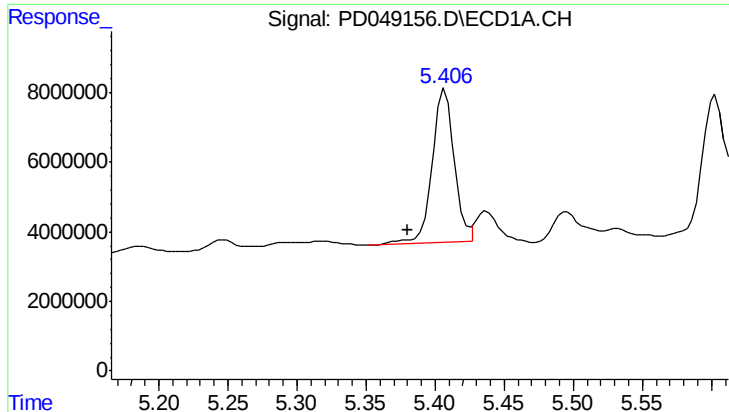
#8 Heptachlor epoxide

R.T.: 5.112 min
Delta R.T.: 0.064 min
Response: 49687979
Conc: 31.25 ng/ml



#8 Heptachlor epoxide

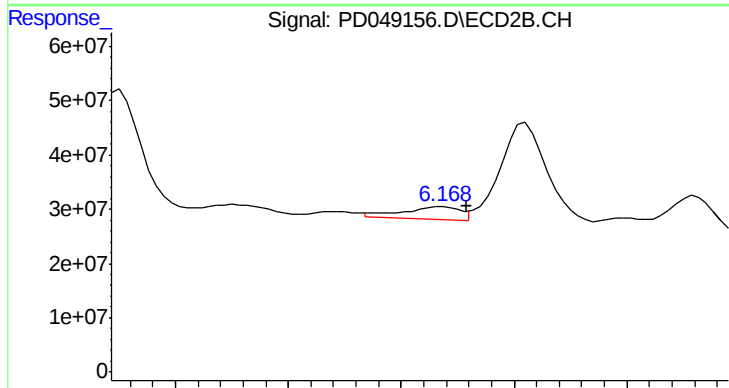
R.T.: 5.818 min
Delta R.T.: -0.007 min
Response: 68821045
Conc: 3.15 ng/ml



#9 Endosulfan I

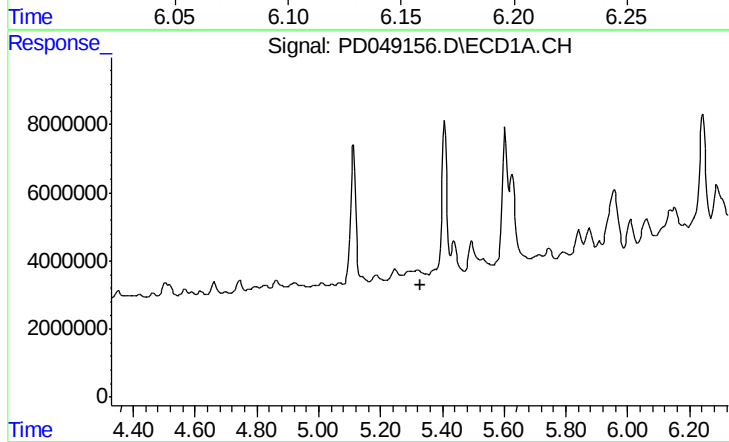
R.T.: 5.407 min
Delta R.T.: 0.027 min
Response: 48202333
Conc: 30.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YY5



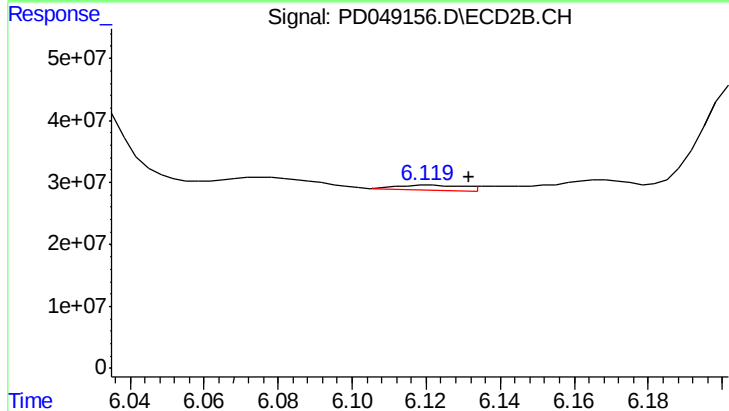
#9 Endosulfan I

R.T.: 6.168 min
Delta R.T.: -0.011 min
Response: 41000304
Conc: 1.91 ng/ml



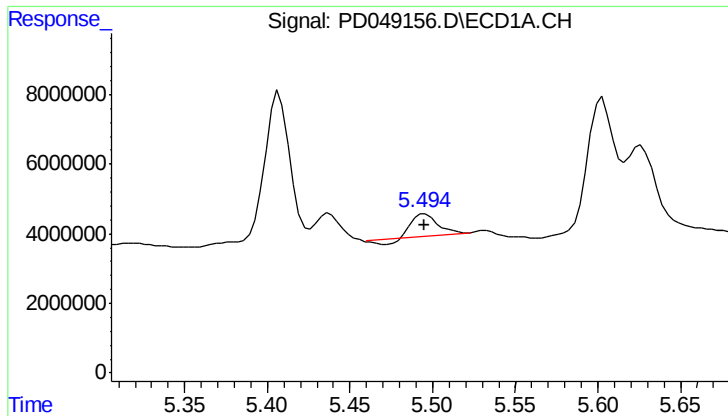
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.328 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

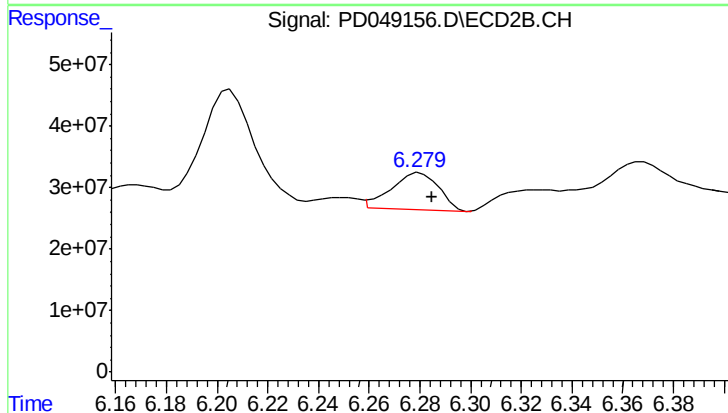
R.T.: 6.121 min
Delta R.T.: -0.010 min
Response: 8755999
Conc: 0.38 ng/ml



#12 4,4'-DDE

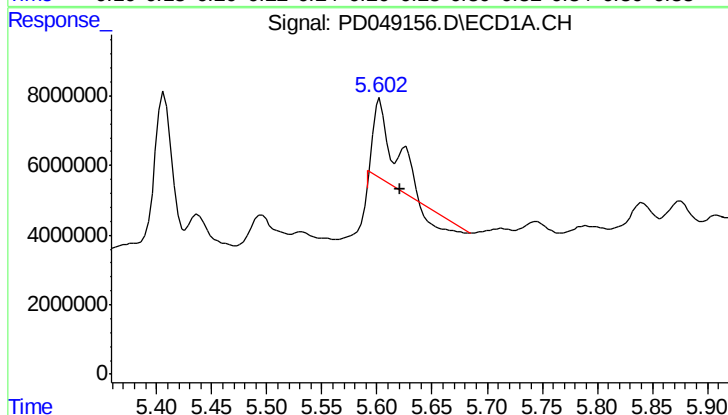
R.T.: 5.495 min
Delta R.T.: 0.000 min
Response: 5984481
Conc: 3.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YY5



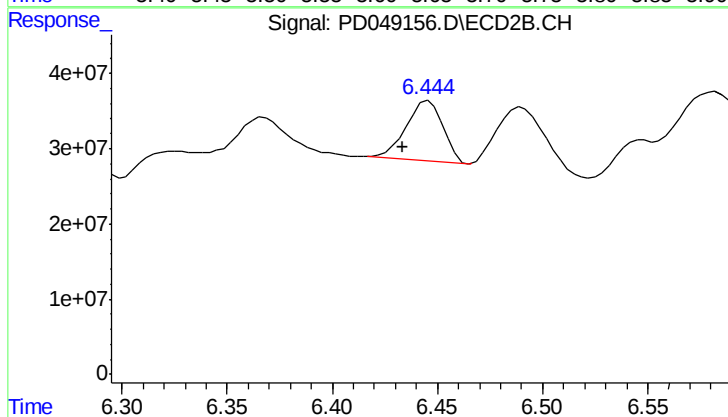
#12 4,4'-DDE

R.T.: 6.280 min
Delta R.T.: -0.005 min
Response: 79229069
Conc: 3.91 ng/ml



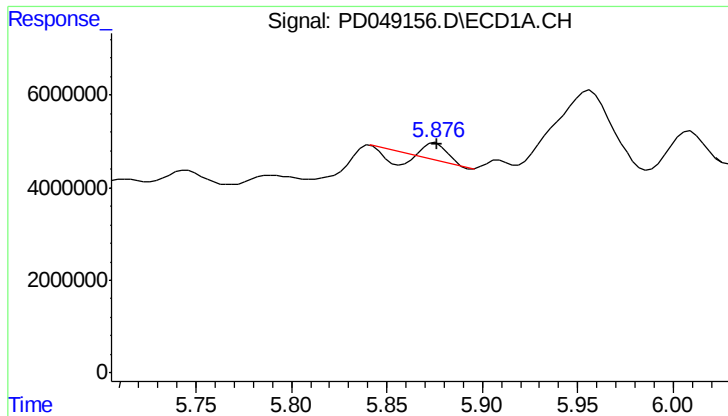
#13 Dieldrin

R.T.: 5.626 min
Delta R.T.: 0.005 min
Response: 14449423
Conc: 8.24 ng/ml



#13 Dieldrin

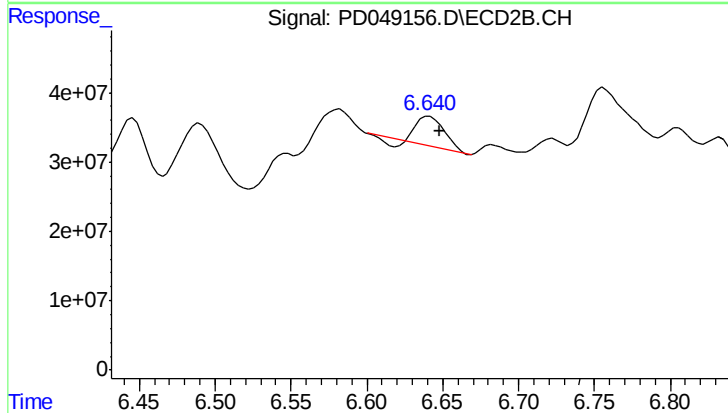
R.T.: 6.446 min
Delta R.T.: 0.012 min
Response: 98027674
Conc: 4.42 ng/ml



#14 Endrin

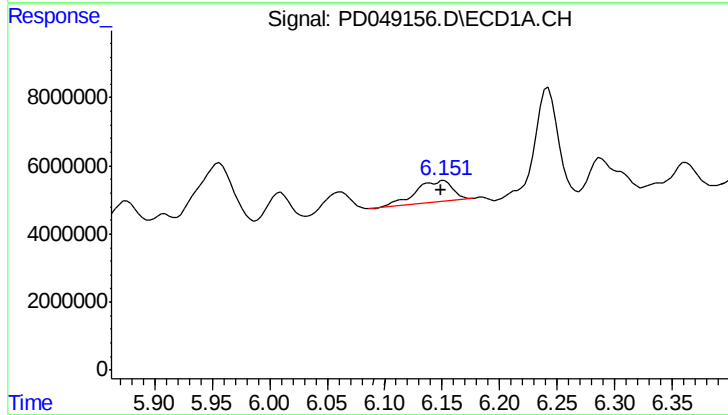
R.T.: 5.876 min
Delta R.T.: 0.000 min
Response: 1046565
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YY5



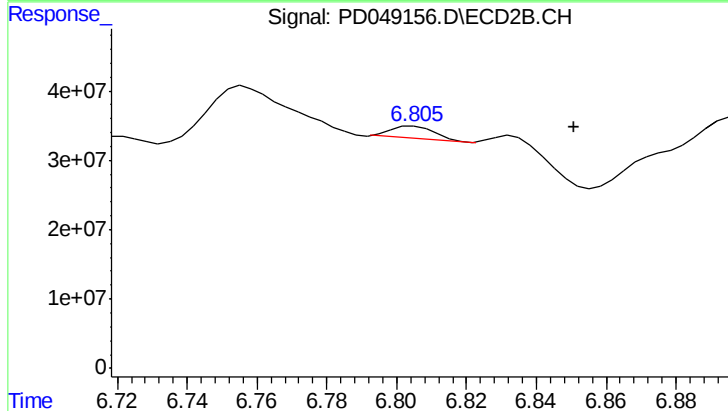
#14 Endrin

R.T.: 6.641 min
Delta R.T.: -0.007 min
Response: 47612827
Conc: 2.67 ng/ml



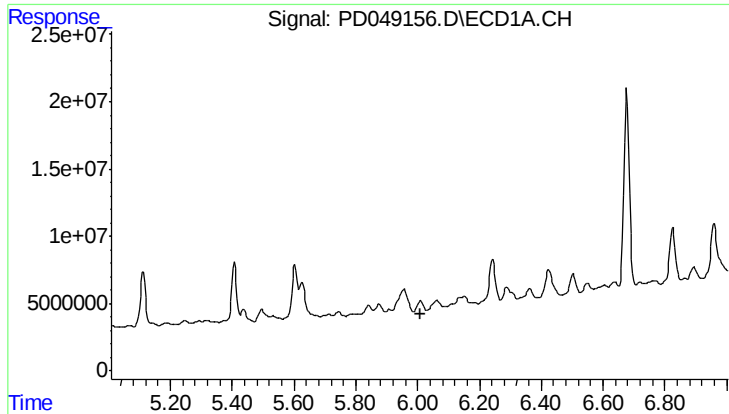
#15 Endosulfan II

R.T.: 6.152 min
Delta R.T.: 0.002 min
Response: 14036095
Conc: 9.30 ng/ml



#15 Endosulfan II

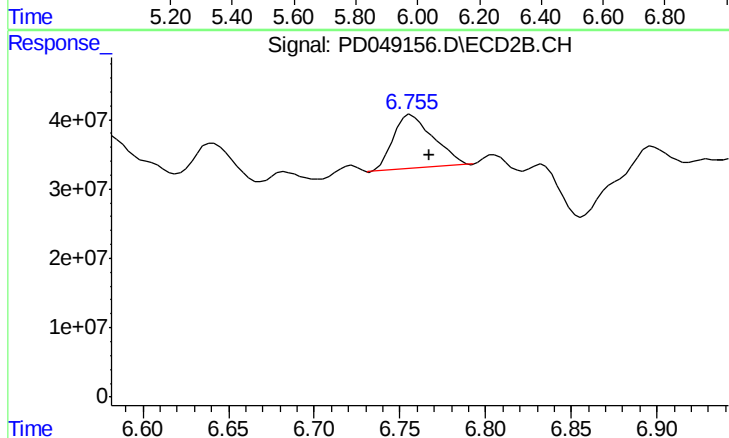
R.T.: 6.805 min
Delta R.T.: -0.046 min
Response: 15485272
Conc: 0.81 ng/ml



#16 4,4'-DDD

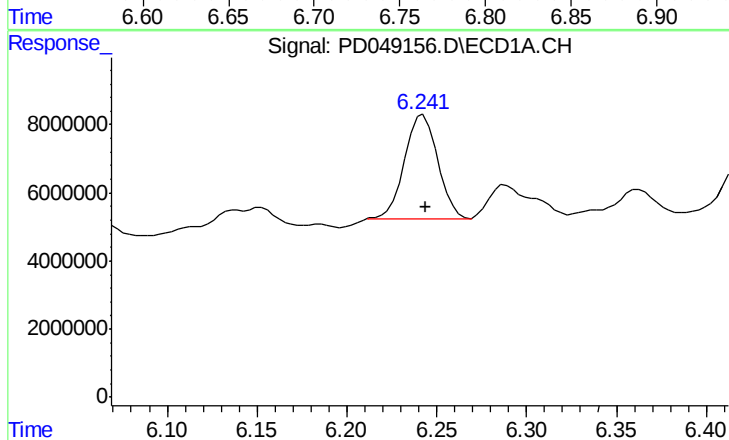
R.T.: 6.009 min
Delta R.T.: 0.001 min
Response: -993501
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3YY5



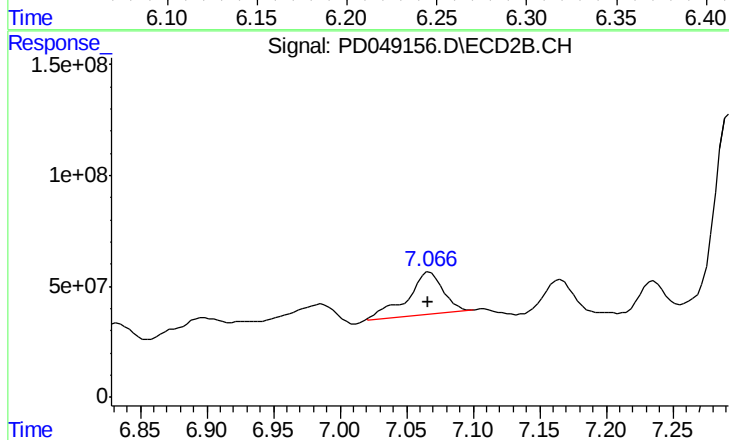
#16 4,4'-DDD

R.T.: 6.757 min
Delta R.T.: -0.011 min
Response: 125811096
Conc: 8.30 ng/ml



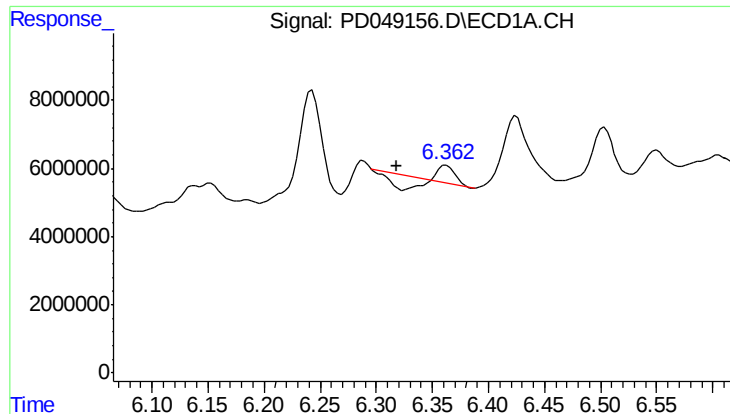
#17 4,4'-DDT

R.T.: 6.243 min
Delta R.T.: -0.002 min
Response: 39602407
Conc: 26.82 ng/ml



#17 4,4'-DDT

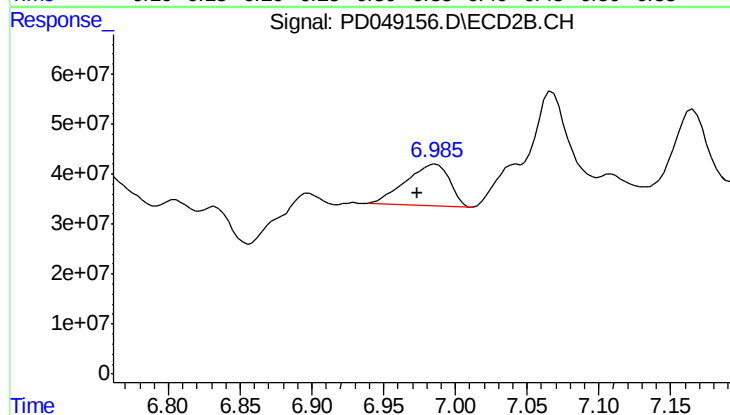
R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 349874602
Conc: 21.70 ng/ml



#18 Endrin aldehyde

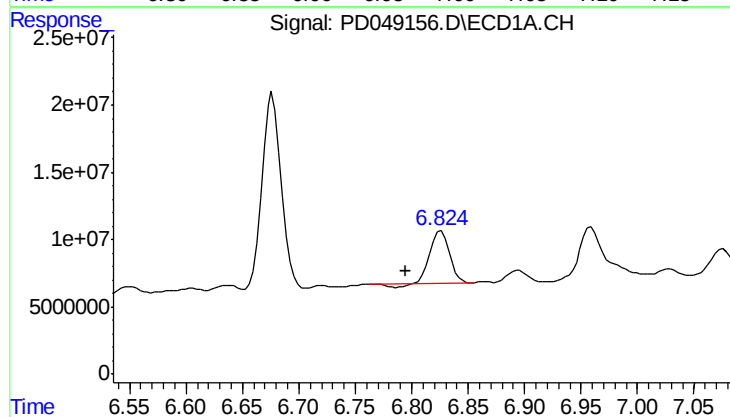
R.T.: 6.363 min
Delta R.T.: 0.044 min
Response: 265913
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YY5



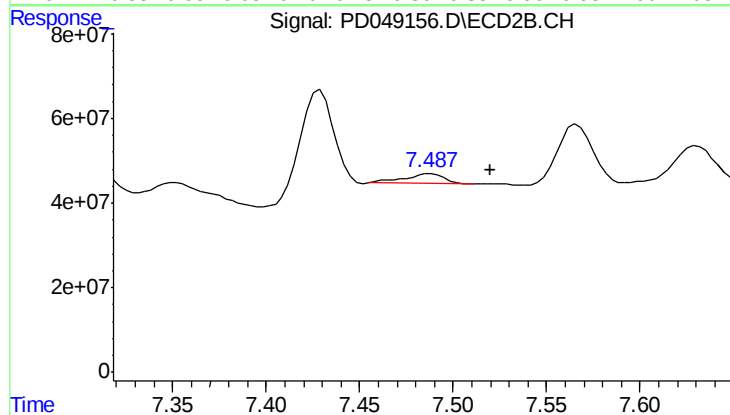
#18 Endrin aldehyde

R.T.: 6.986 min
Delta R.T.: 0.013 min
Response: 175637591
Conc: 11.81 ng/ml



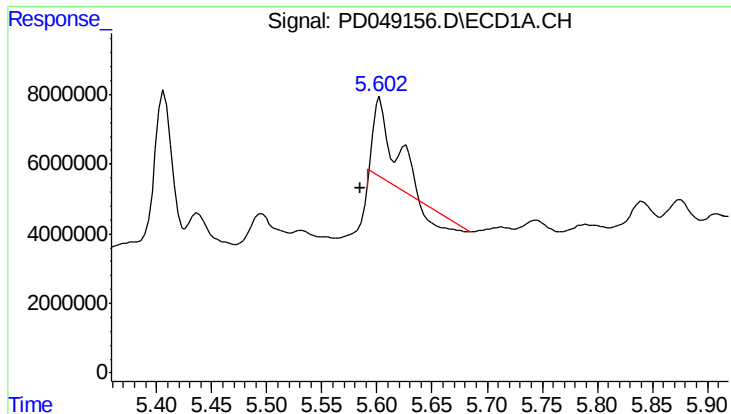
#20 Methoxychlor

R.T.: 6.826 min
Delta R.T.: 0.031 min
Response: 44625620
Conc: 57.28 ng/ml



#20 Methoxychlor

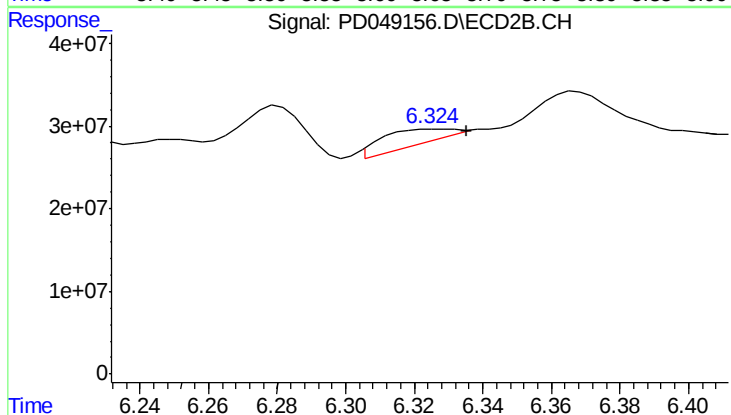
R.T.: 7.488 min
Delta R.T.: -0.032 min
Response: 36125614
Conc: 5.28 ng/ml



#22 Toxaphene-1

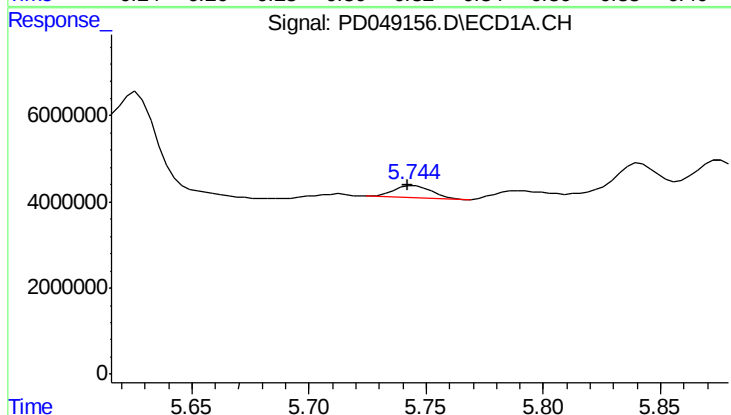
R.T.: 5.626 min
Delta R.T.: 0.041 min
Response: 14449423
Conc: 1515.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YY5



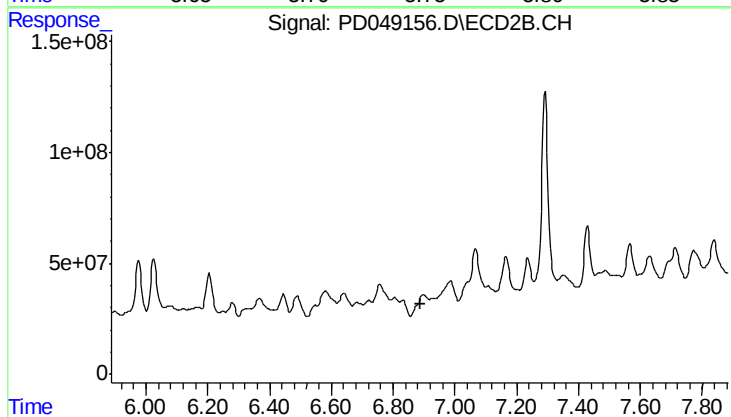
#22 Toxaphene-1

R.T.: 6.326 min
Delta R.T.: -0.009 min
Response: 22687339
Conc: 230.66 ng/ml



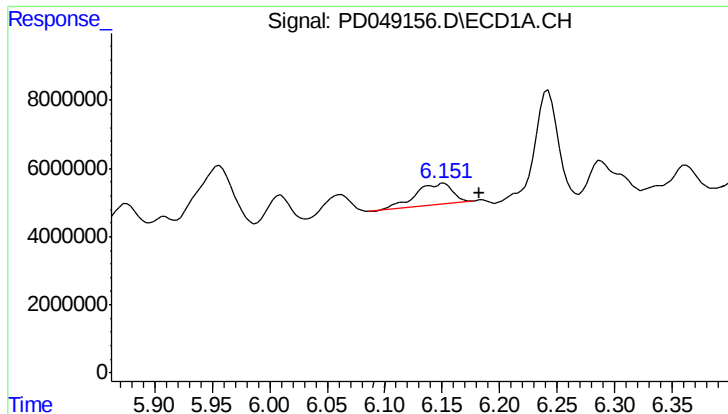
#23 Toxaphene-2

R.T.: 5.745 min
Delta R.T.: 0.003 min
Response: 3229792
Conc: 314.81 ng/ml



#23 Toxaphene-2

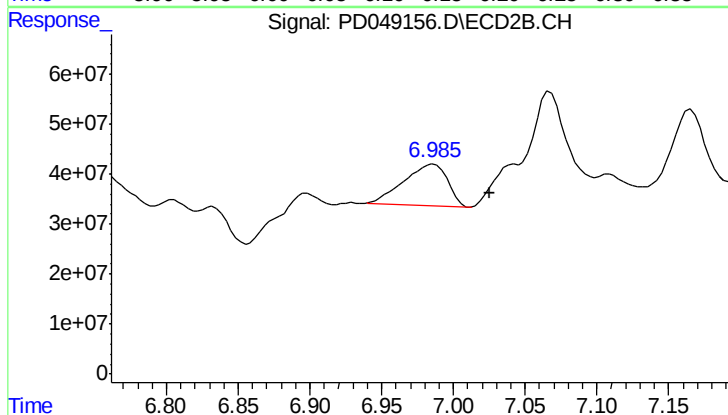
R.T.: 6.898 min
Delta R.T.: 0.010 min
Response: -88514416
Conc: N.D.



#24 Toxaphene-3

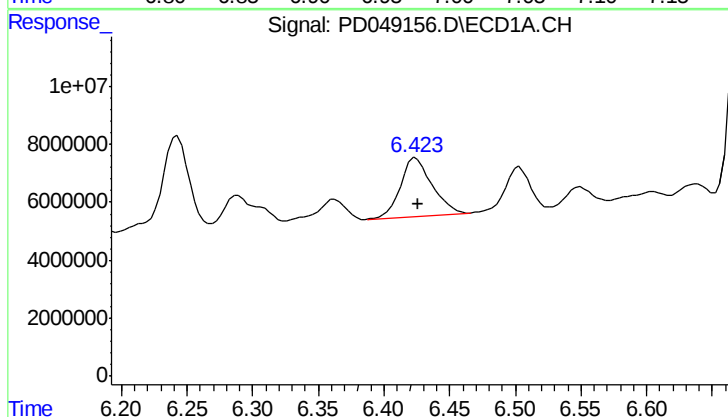
R.T.: 6.152 min
Delta R.T.: -0.031 min
Response: 14036095
Conc: 533.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YY5



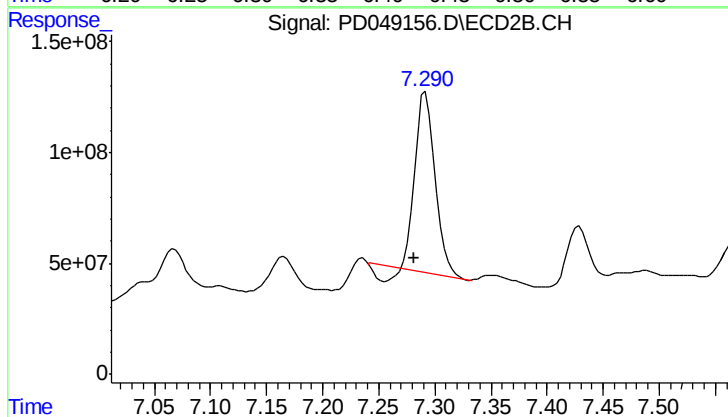
#24 Toxaphene-3

R.T.: 6.986 min
Delta R.T.: -0.039 min
Response: 175637591
Conc: 951.00 ng/ml



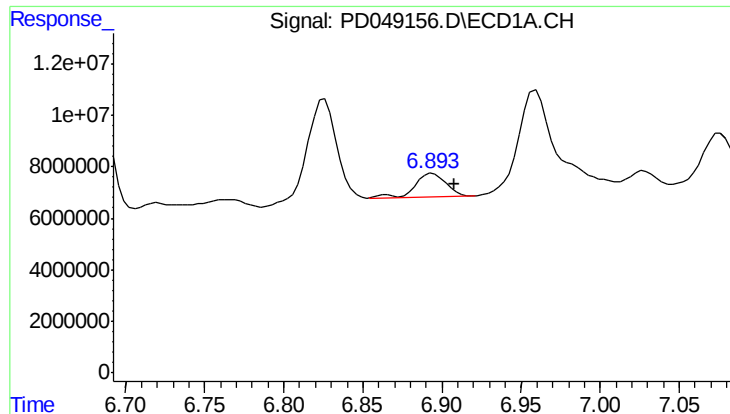
#25 Toxaphene-4

R.T.: 6.424 min
Delta R.T.: -0.001 min
Response: 33532036
Conc: 1186.94 ng/ml



#25 Toxaphene-4

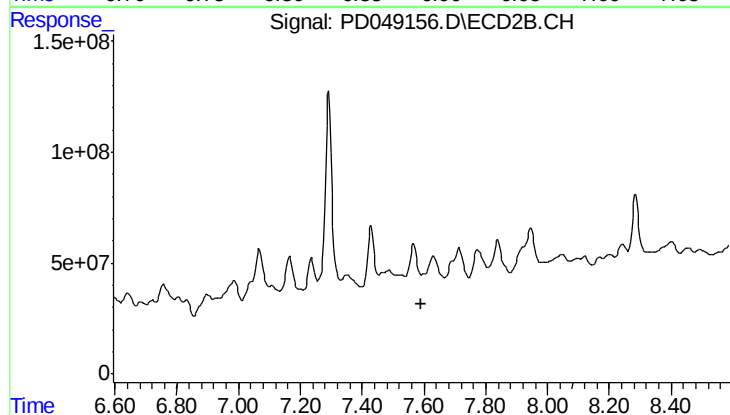
R.T.: 7.292 min
Delta R.T.: 0.010 min
Response: 968397634
Conc: 8252.83 ng/ml



#26 Toxaphene-5

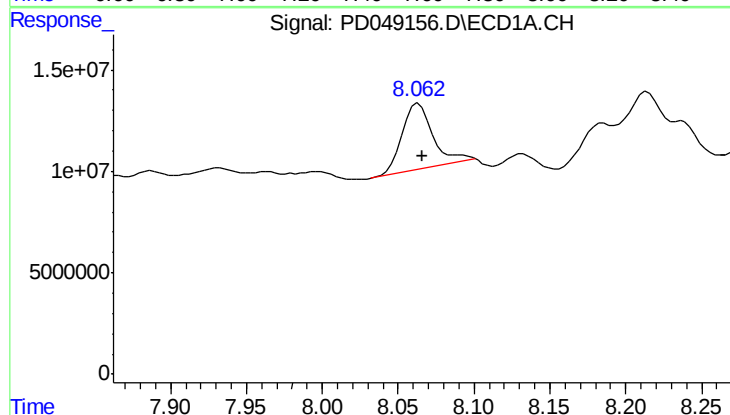
R.T.: 6.894 min
Delta R.T.: -0.014 min
Response: 11813856
Conc: 348.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YY5



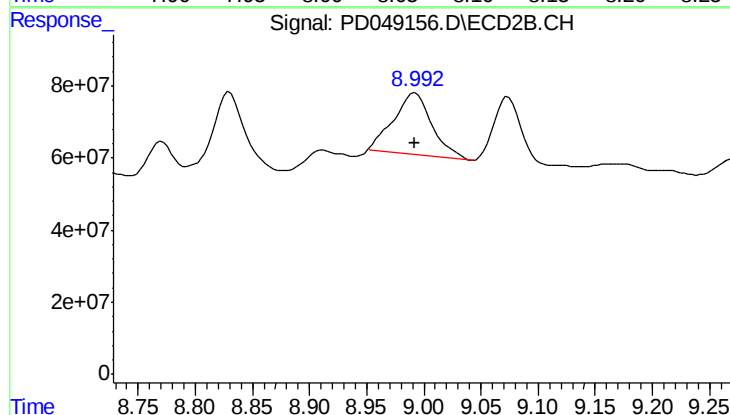
#26 Toxaphene-5

R.T.: 7.631 min
Delta R.T.: 0.038 min
Response: -109961376
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.063 min
Delta R.T.: -0.003 min
Response: 47195024
Conc: 32.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.993 min
Delta R.T.: 0.000 min
Response: 397116162
Conc: 24.53 ng/ml