

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112120\
 Data File : PD060213.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2020 14:13
 Operator : DD\AJ
 Sample : L4749-20
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 23 00:39:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 04 04:05:33 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

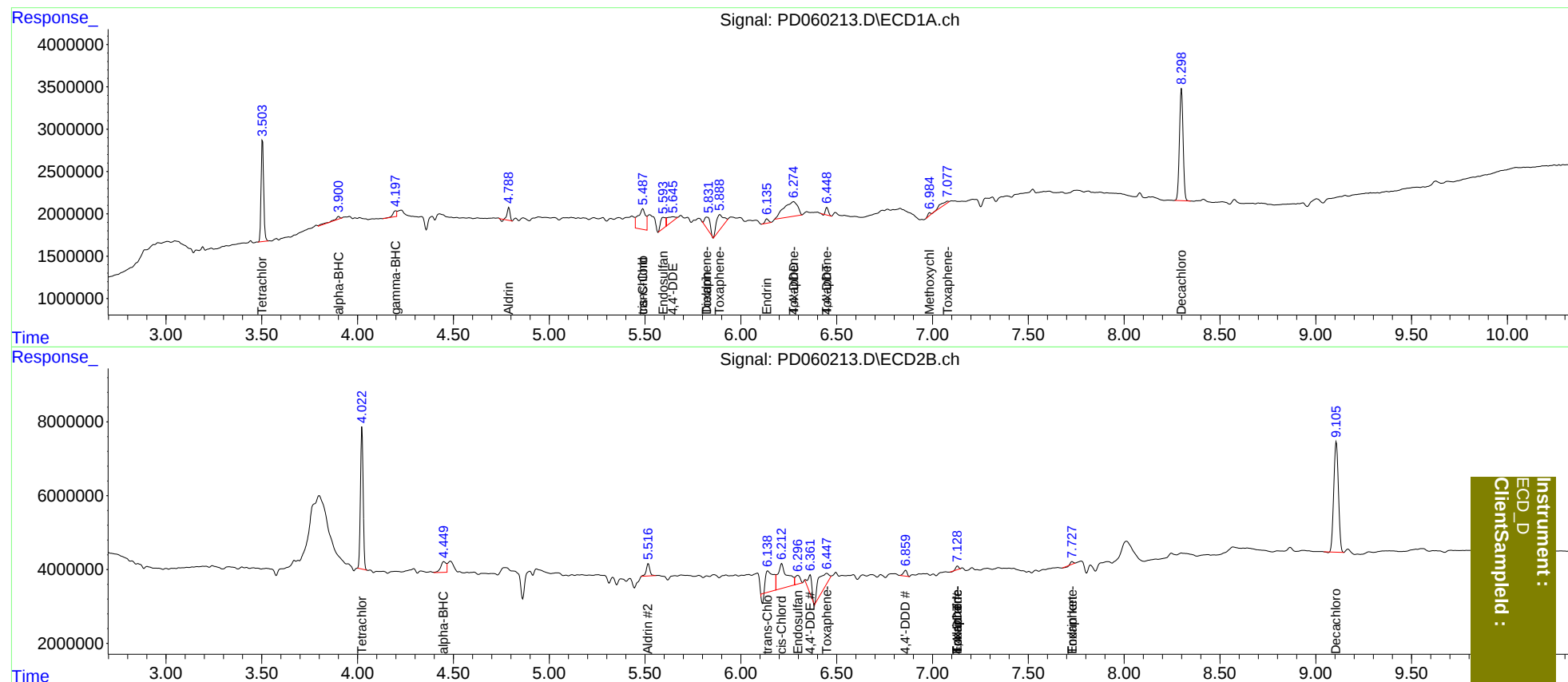
System Monitoring Compounds							
1)	SA Tetrachlo...	3.504	4.023	11194670	37511658	13.063	12.584
27)	SA Decachlor...	8.299	9.107	17556761	50654265	21.130	20.591
Target Compounds							
2)	A alpha-BHC	3.901f	4.450f	892517	5742988	0.694	1.289 #
3)	MA gamma-BHC...	4.199f	0.000	901213	0	0.737	N.D. #
5)	MB Aldrin	4.789	5.517	1470762	4364395	1.281	1.176
9)	A Endosulfan I	5.595	6.298	2324823	4288743	2.286	1.338 #
10)	B trans-Chl...	5.489	6.140	6589987	14758332	6.205	4.296 #
11)	B cis-Chlor...	5.489f	6.213	6589987	22921465	6.230	6.676
12)	B 4,4'-DDE	5.647f	6.362	1931792	7427504	1.890	2.297
13)	MA Dieldrin	5.822	0.000	2893461	0	2.656	N.D. #
14)	MA Endrin	6.136f	0.000	623797	0	0.691	N.D. #
16)	A 4,4'-DDD	6.276f	6.860	8798645	2070126	9.949	0.772 #
17)	MA 4,4'-DDT	6.449	7.130	903401	914248	1.005	0.336 #
18)	B Endrin al...	0.000	7.130f	0	914248	N.D.	0.380
20)	A Methoxychlor	6.985	0.000	316274	0	0.743	N.D. #
21)	B Endrin ke...	0.000	7.728f	0	449377	N.D.	0.154
22)	Toxaphene-1	5.822	6.449	2893461	15427808	442.562	1008.504 #
23)	Toxaphene-2	5.891	0.000	4334023	0	686.544	N.D. #
24)	Toxaphene-3	6.276	7.130	8798645	914248	1246.248	32.966 #
25)	Toxaphene-4	6.449	7.130	903401	914248	56.345	12.055 #
26)	Toxaphene-5	7.079	7.728	977357	449377	57.787	13.217 #

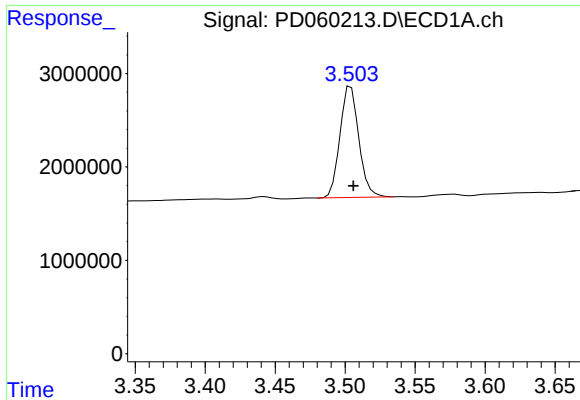
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 21 Nov 2020 14:13
Operator : DD\AJ
Sample : L4749-20
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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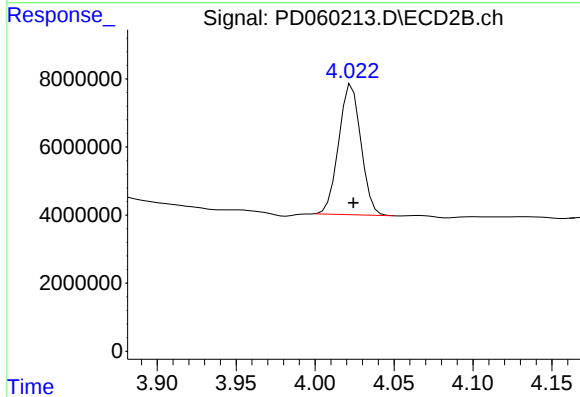




#1 Tetrachloro-m-xylene

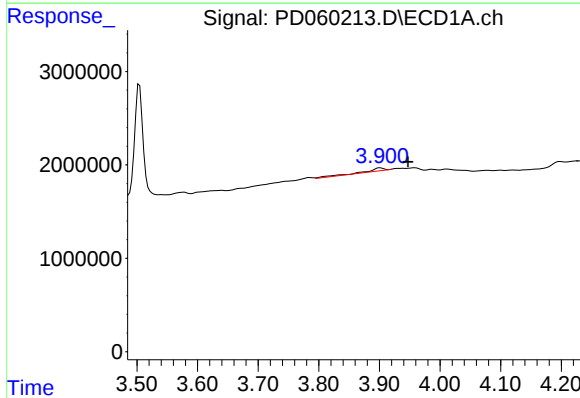
R.T.: 3.504 min
Delta R.T.: -0.002 min
Response: 11194670
Conc: 13.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



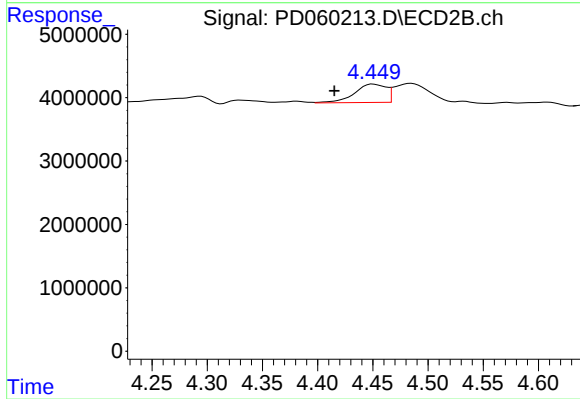
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: -0.001 min
Response: 37511658
Conc: 12.58 ng/ml



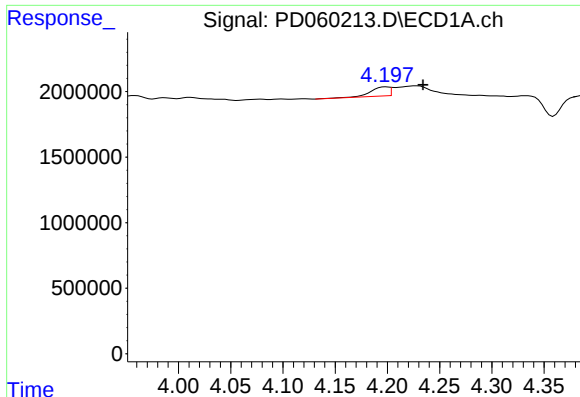
#2 alpha-BHC

R.T.: 3.901 min
Delta R.T.: -0.046 min
Response: 892517
Conc: 0.69 ng/ml



#2 alpha-BHC

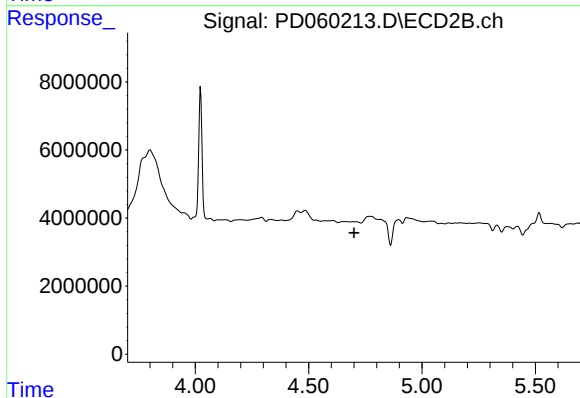
R.T.: 4.450 min
Delta R.T.: 0.035 min
Response: 5742988
Conc: 1.29 ng/ml



#3 gamma-BHC (Lindane)

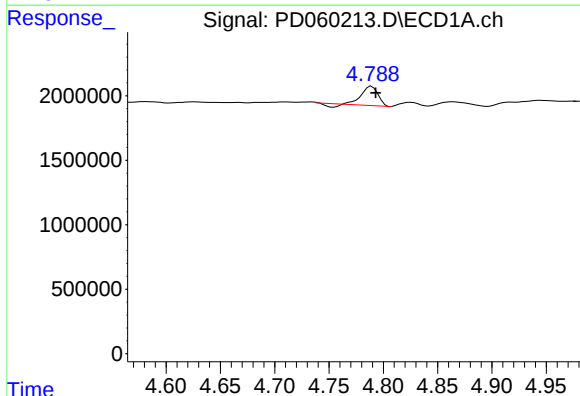
R.T.: 4.199 min
Delta R.T.: -0.035 min
Response: 901213
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



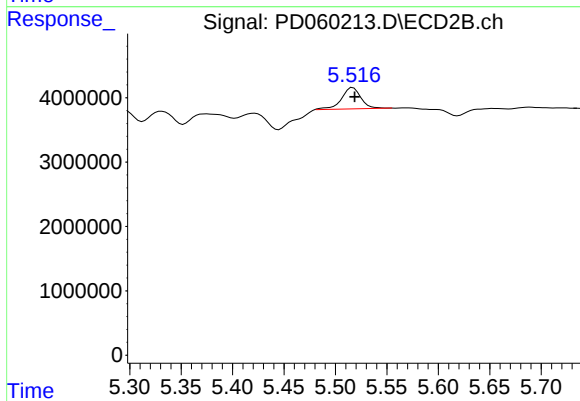
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



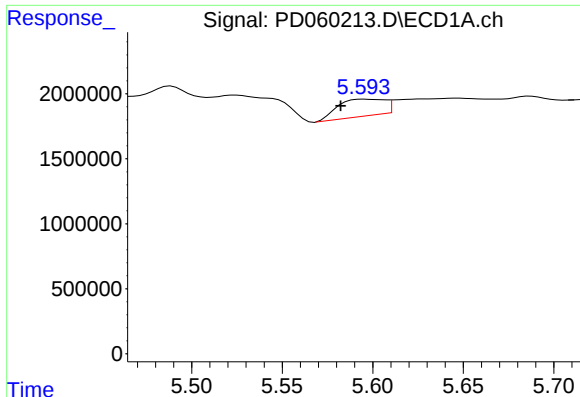
#5 Aldrin

R.T.: 4.789 min
Delta R.T.: -0.004 min
Response: 1470762
Conc: 1.28 ng/ml



#5 Aldrin

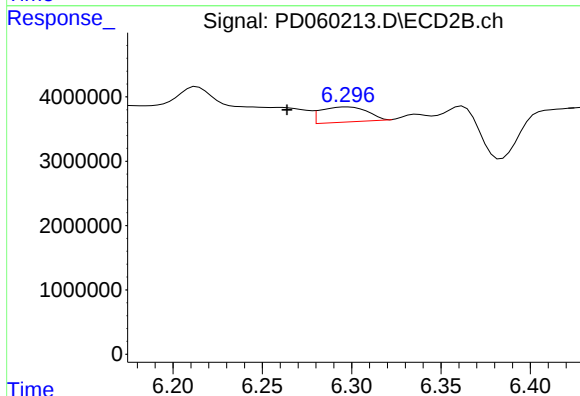
R.T.: 5.517 min
Delta R.T.: -0.002 min
Response: 4364395
Conc: 1.18 ng/ml



#9 Endosulfan I

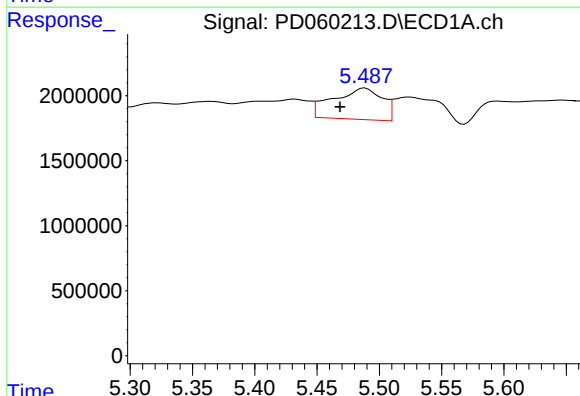
R.T.: 5.595 min
Delta R.T.: 0.013 min
Response: 2324823
Conc: 2.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



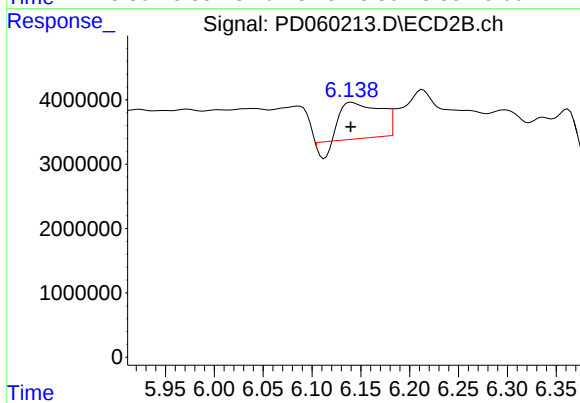
#9 Endosulfan I

R.T.: 6.298 min
Delta R.T.: 0.034 min
Response: 4288743
Conc: 1.34 ng/ml



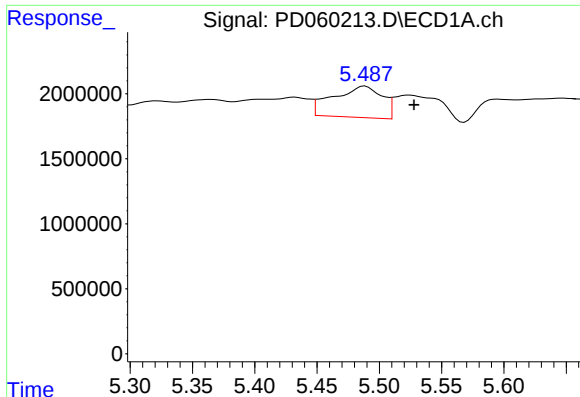
#10 trans-Chlordane

R.T.: 5.489 min
Delta R.T.: 0.020 min
Response: 6589987
Conc: 6.20 ng/ml



#10 trans-Chlordane

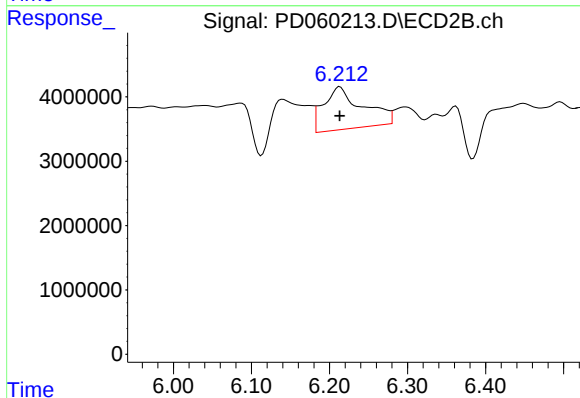
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 14758332
Conc: 4.30 ng/ml



#11 cis-Chlordane

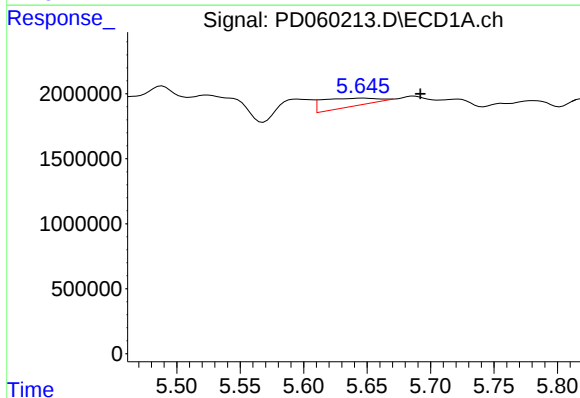
R.T.: 5.489 min
Delta R.T.: -0.039 min
Response: 6589987
Conc: 6.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



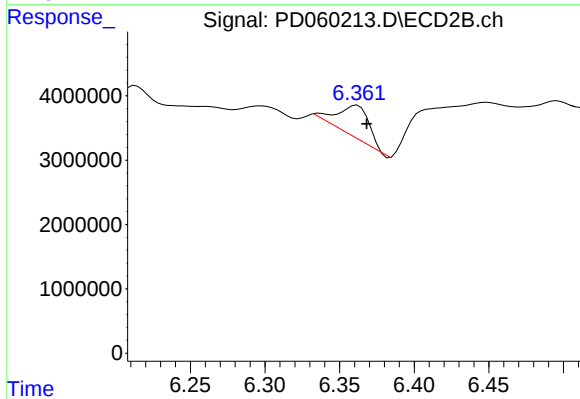
#11 cis-Chlordane

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 22921465
Conc: 6.68 ng/ml



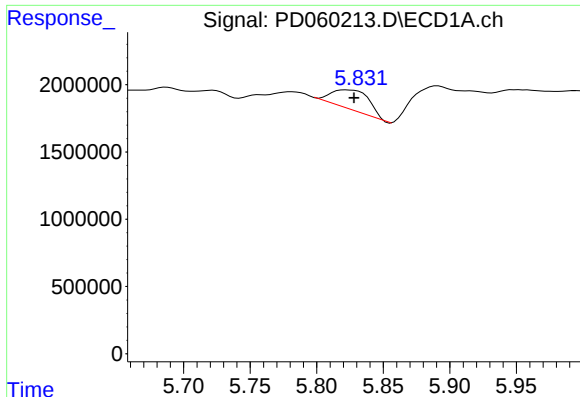
#12 4,4'-DDE

R.T.: 5.647 min
Delta R.T.: -0.045 min
Response: 1931792
Conc: 1.89 ng/ml



#12 4,4'-DDE

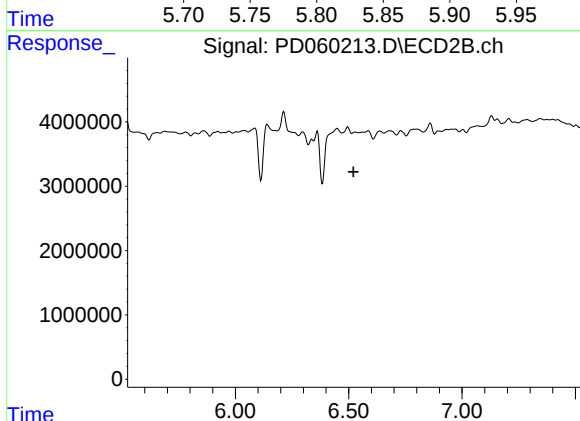
R.T.: 6.362 min
Delta R.T.: -0.006 min
Response: 7427504
Conc: 2.30 ng/ml



#13 Dieldrin

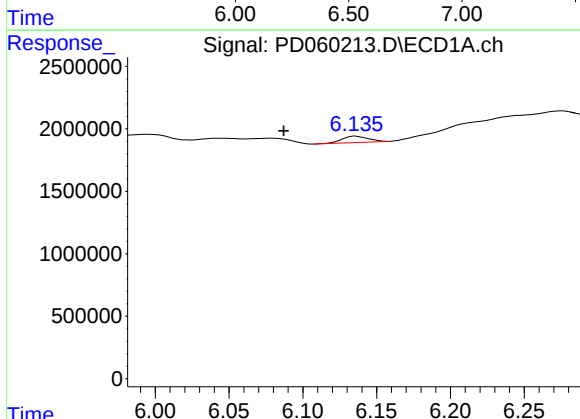
R.T.: 5.822 min
Delta R.T.: -0.006 min
Response: 2893461
Conc: 2.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



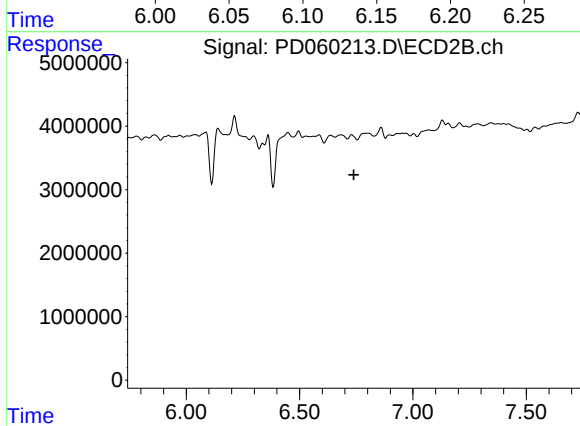
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.521 min
Response: 0
Conc: N.D.



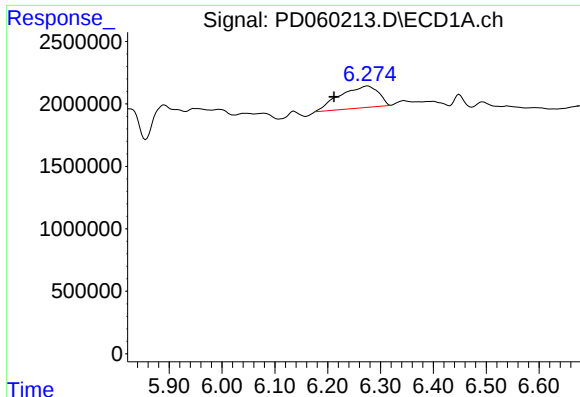
#14 Endrin

R.T.: 6.136 min
Delta R.T.: 0.049 min
Response: 623797
Conc: 0.69 ng/ml



#14 Endrin

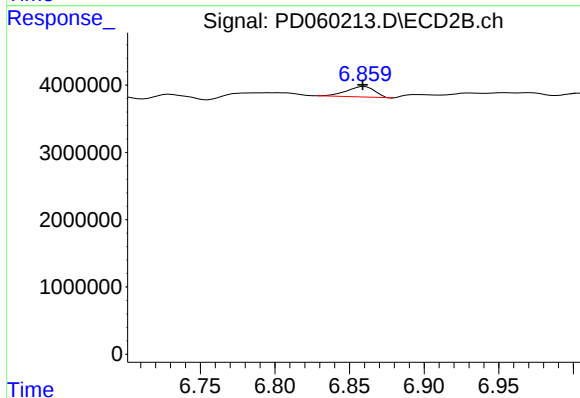
R.T.: 0.000 min
Exp R.T. : 6.740 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

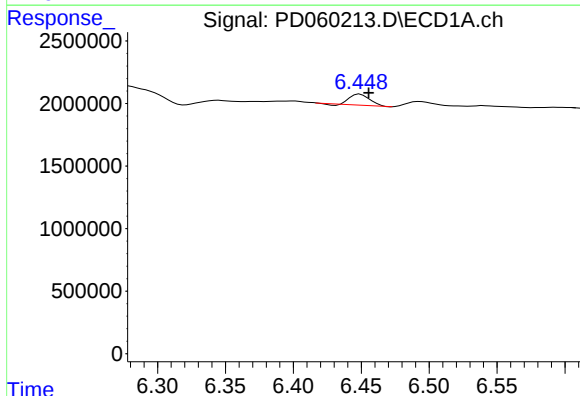
R.T.: 6.276 min
Delta R.T.: 0.064 min
Response: 8798645
Conc: 9.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



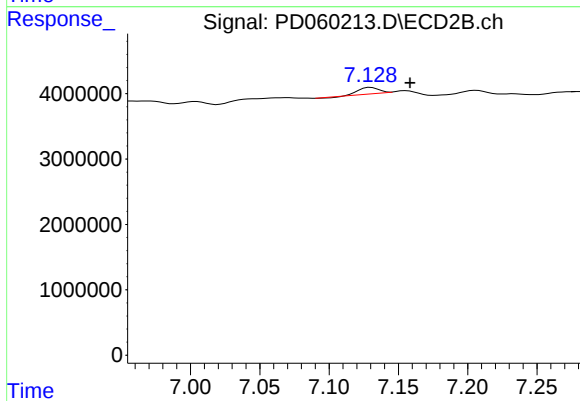
#16 4,4'-DDD

R.T.: 6.860 min
Delta R.T.: 0.001 min
Response: 2070126
Conc: 0.77 ng/ml



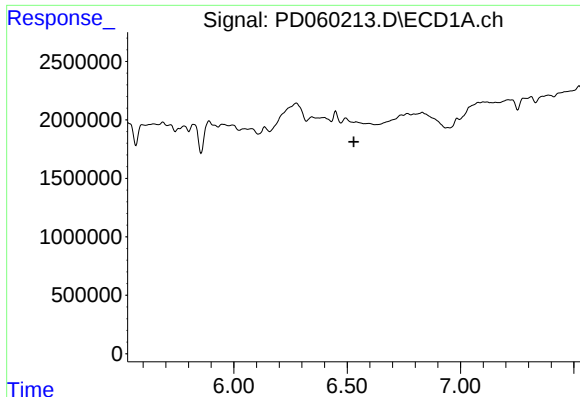
#17 4,4'-DDT

R.T.: 6.449 min
Delta R.T.: -0.006 min
Response: 903401
Conc: 1.01 ng/ml



#17 4,4'-DDT

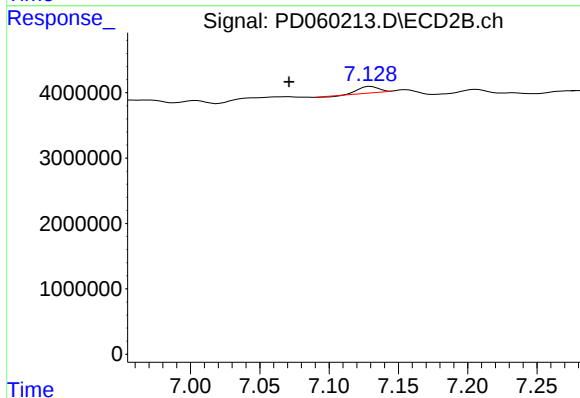
R.T.: 7.130 min
Delta R.T.: -0.028 min
Response: 914248
Conc: 0.34 ng/ml



#18 Endrin aldehyde

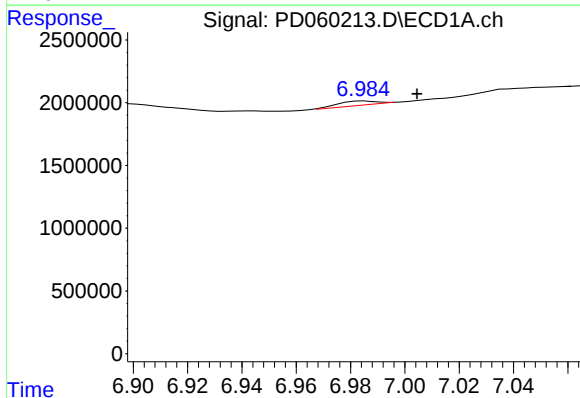
R.T.: 0.000 min
Exp R.T.: 6.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



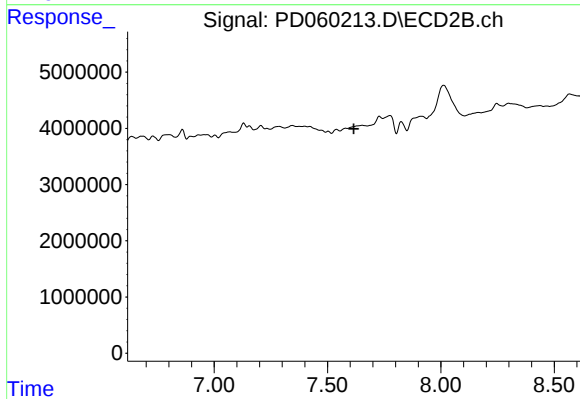
#18 Endrin aldehyde

R.T.: 7.130 min
Delta R.T.: 0.059 min
Response: 914248
Conc: 0.38 ng/ml



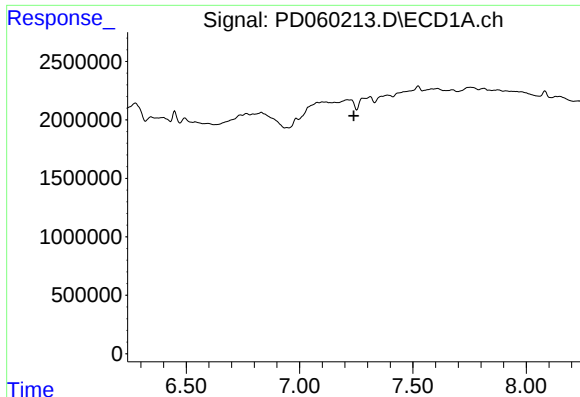
#20 Methoxychlor

R.T.: 6.985 min
Delta R.T.: -0.019 min
Response: 316274
Conc: 0.74 ng/ml



#20 Methoxychlor

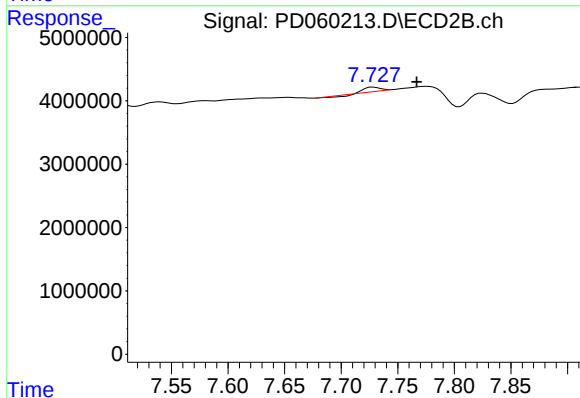
R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.



#21 Endrin ketone

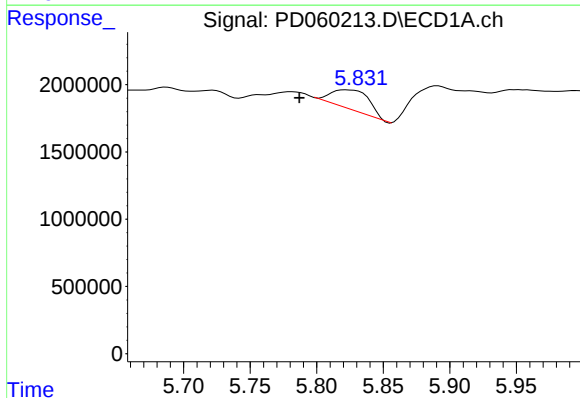
R.T.: 0.000 min
Exp R.T.: 7.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



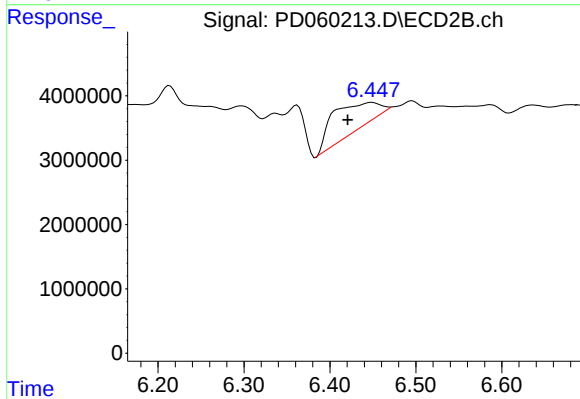
#21 Endrin ketone

R.T.: 7.728 min
Delta R.T.: -0.038 min
Response: 449377
Conc: 0.15 ng/ml



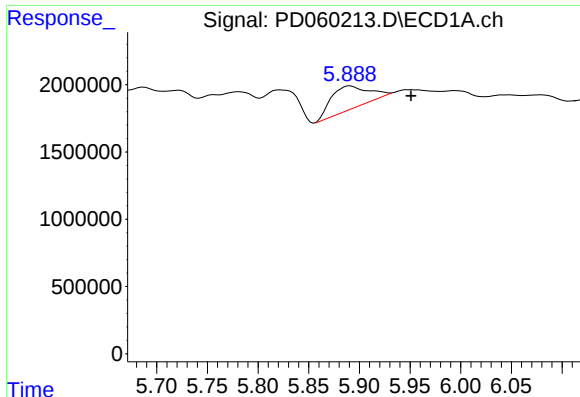
#22 Toxaphene-1

R.T.: 5.822 min
Delta R.T.: 0.035 min
Response: 2893461
Conc: 442.56 ng/ml



#22 Toxaphene-1

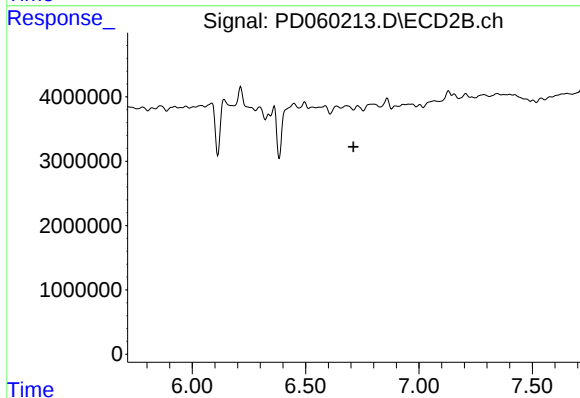
R.T.: 6.449 min
Delta R.T.: 0.028 min
Response: 15427808
Conc: 1008.50 ng/ml



#23 Toxaphene-2

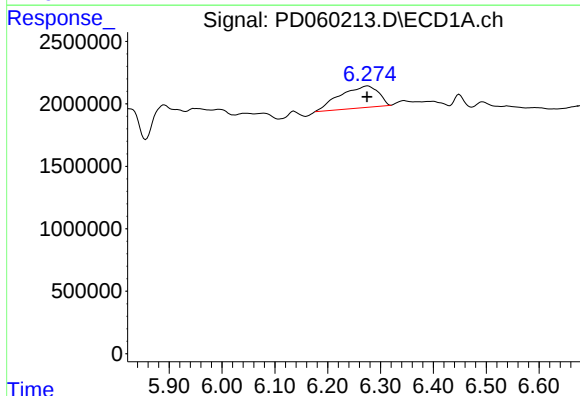
R.T.: 5.891 min
Delta R.T.: -0.060 min
Response: 4334023
Conc: 686.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



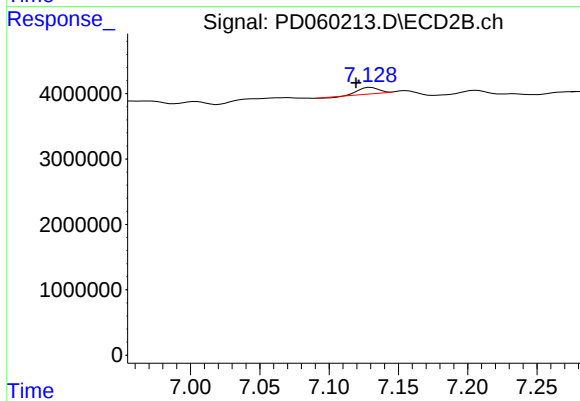
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.712 min
Response: 0
Conc: N.D.



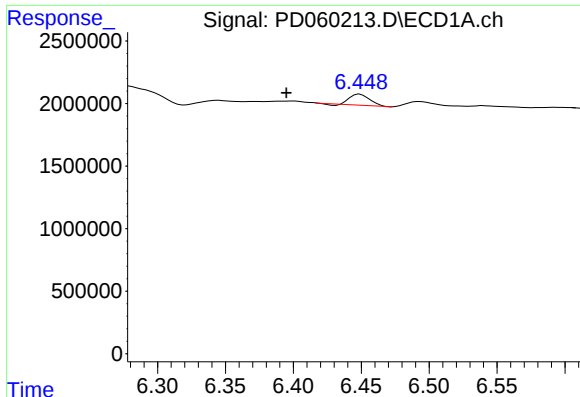
#24 Toxaphene-3

R.T.: 6.276 min
Delta R.T.: 0.001 min
Response: 8798645
Conc: 1246.25 ng/ml



#24 Toxaphene-3

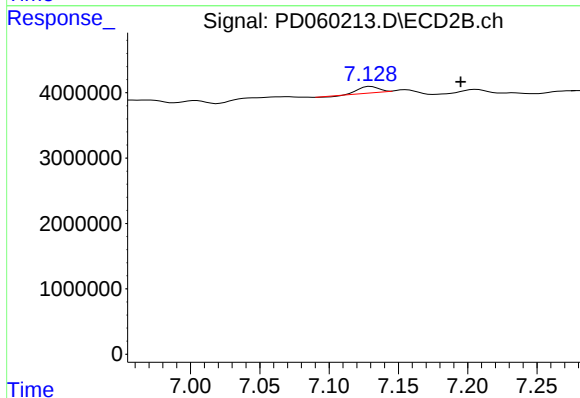
R.T.: 7.130 min
Delta R.T.: 0.011 min
Response: 914248
Conc: 32.97 ng/ml



#25 Toxaphene-4

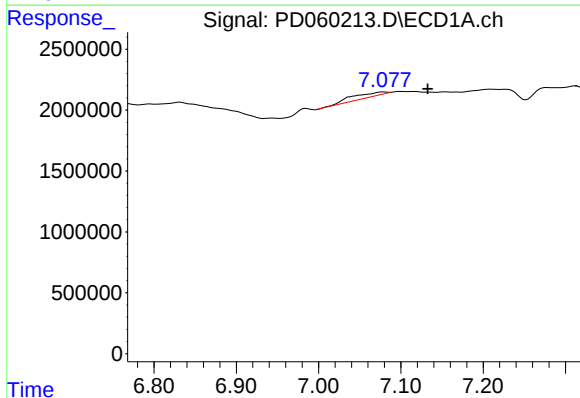
R.T.: 6.449 min
Delta R.T.: 0.054 min
Response: 903401
Conc: 56.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



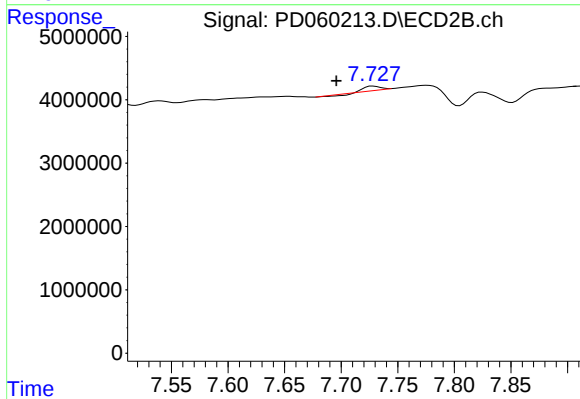
#25 Toxaphene-4

R.T.: 7.130 min
Delta R.T.: -0.065 min
Response: 914248
Conc: 12.06 ng/ml



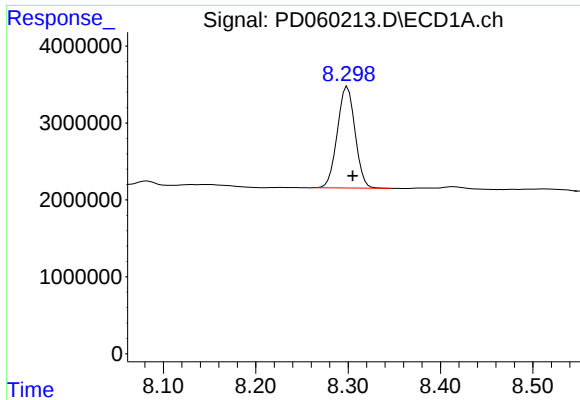
#26 Toxaphene-5

R.T.: 7.079 min
Delta R.T.: -0.054 min
Response: 977357
Conc: 57.79 ng/ml



#26 Toxaphene-5

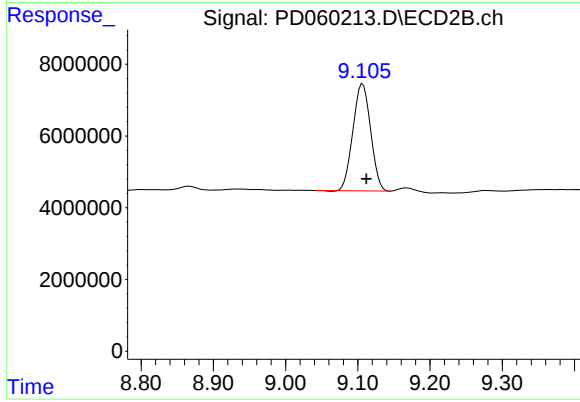
R.T.: 7.728 min
Delta R.T.: 0.033 min
Response: 449377
Conc: 13.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.299 min
Delta R.T.: -0.006 min
Response: 17556761
Conc: 21.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: -0.005 min
Response: 50654265
Conc: 20.59 ng/ml