

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112120\
 Data File : PD060199.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2020 10:57
 Operator : DD\AJ
 Sample : L4749-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 23 00:36:10 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

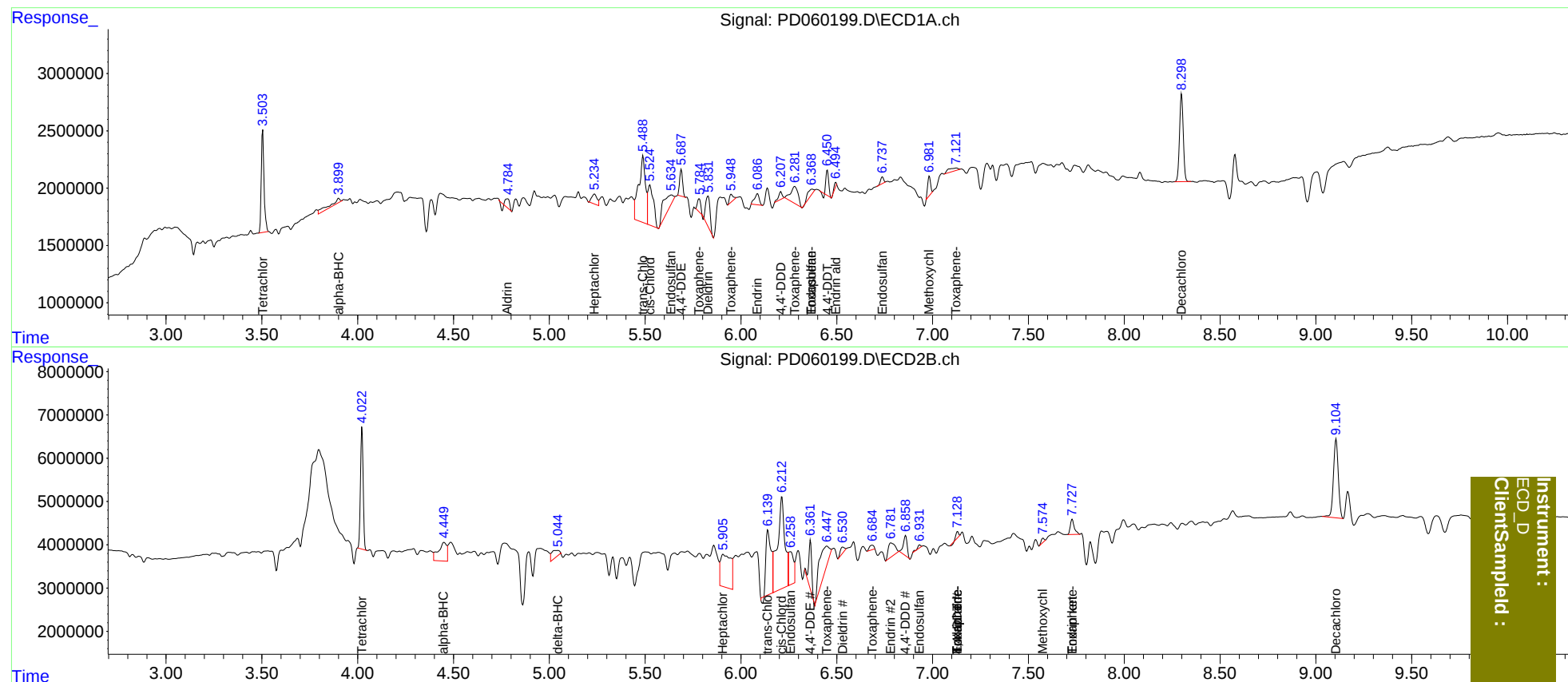
System Monitoring Compounds							
1)	SA Tetrachlo...	3.505	4.023	8964335	27358203	10.461	9.178
27)	SA Decachlor...	8.299	9.105	10337052	31978765	12.441	12.999
Target Compounds							
2)	A alpha-BHC	3.901f	4.451f	1822900	12895230	1.418	2.895 #
5)	MB Aldrin	4.783	0.000	900475	0	0.784	N.D. #
7)	B delta-BHC	0.000	5.045f	0	4719995	N.D.	1.288
8)	B Heptachlo...	5.236	5.907	1652087	28424612	1.564	8.630 #
9)	A Endosulfan I	5.638f	6.259	4540863	13811102	4.464	4.309
10)	B trans-Chl...	5.489	6.141	14219209	26863778	13.388	7.819 #
11)	B cis-Chlor...	5.525	6.214	7280441	58413242	6.882	17.013 #
12)	B 4,4'-DDE	5.689	6.363	2488082	12363901	2.434	3.824 #
13)	MA Dieldrin	5.829	6.532	4121850	2011870	3.783	0.576 #
14)	MA Endrin	6.087	6.783f	1648331	7768126	1.827	2.774 #
15)	B Endosulfa...	6.372	6.933	1073509	780192	1.190	0.276 #
16)	A 4,4'-DDD	6.208	6.859	881257	6494938	0.996	2.421 #
17)	MA 4,4'-DDT	6.451	7.131	2069094	1071337	2.302	0.394 #
18)	B Endrin al...	6.495	7.131f	436157	1071337	0.586	0.445
19)	B Endosulfa...	6.738	0.000	623127	0	0.713	N.D. #
20)	A Methoxychlor	6.983	7.577f	1751053	992125	4.115	0.706 #
21)	B Endrin ke...	7.284f	7.729f	-301770	5076109	N.D.	1.741
22)	Toxaphene-1	5.782	6.449	1305054	21418990	199.611	1400.144 #
23)	Toxaphene-2	5.949	6.685	855337	1755028	135.492	93.382 #
24)	Toxaphene-3	6.281	7.131	4068587	1071337	576.278	38.630 #
25)	Toxaphene-4	6.372	7.131	1073509	1071337	66.954	14.127 #
26)	Toxaphene-5	7.124	7.729	955187	5076109	56.476	149.297 #

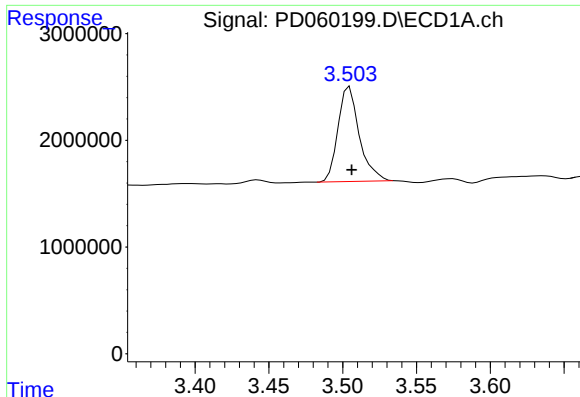
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112120\
Data File : PD060199.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2020 10:57
Operator : DD\AJ
Sample : L4749-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 00:36:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 04 04:05:33 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

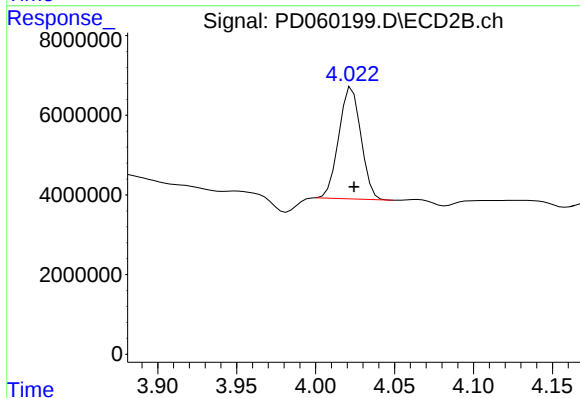




#1 Tetrachloro-m-xylene

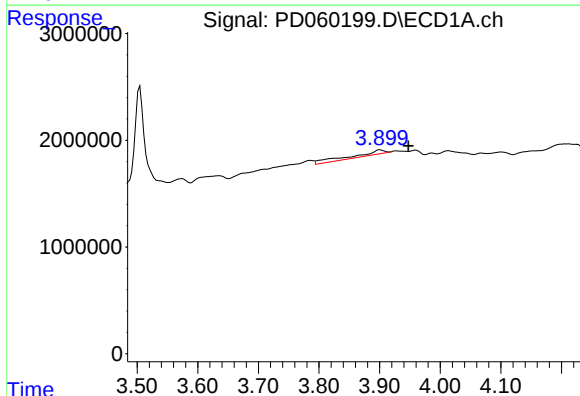
R.T.: 3.505 min
Delta R.T.: -0.001 min
Response: 8964335
Conc: 10.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



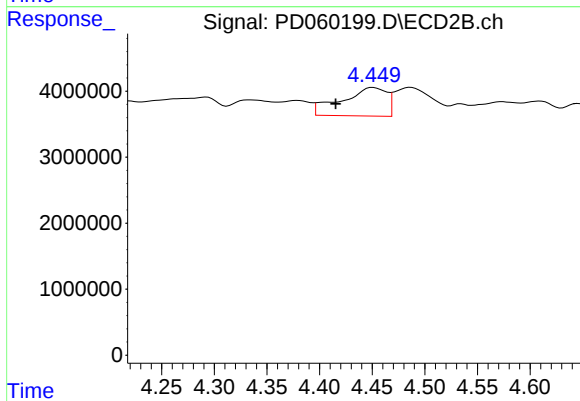
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: -0.001 min
Response: 27358203
Conc: 9.18 ng/ml



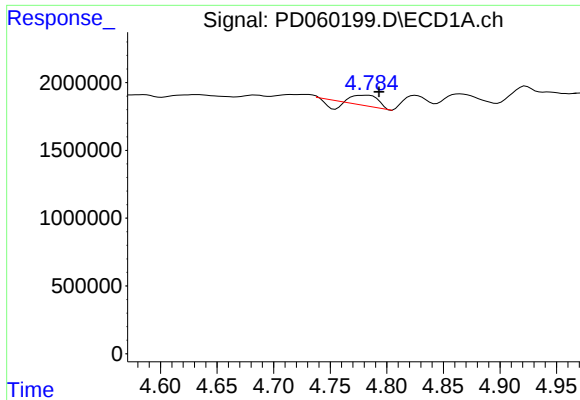
#2 alpha-BHC

R.T.: 3.901 min
Delta R.T.: -0.047 min
Response: 1822900
Conc: 1.42 ng/ml



#2 alpha-BHC

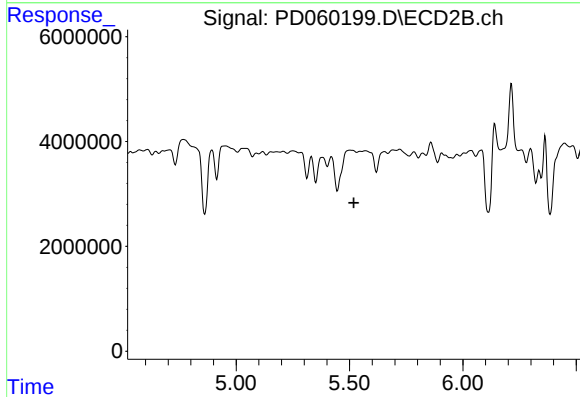
R.T.: 4.451 min
Delta R.T.: 0.036 min
Response: 12895230
Conc: 2.89 ng/ml



#5 Aldrin

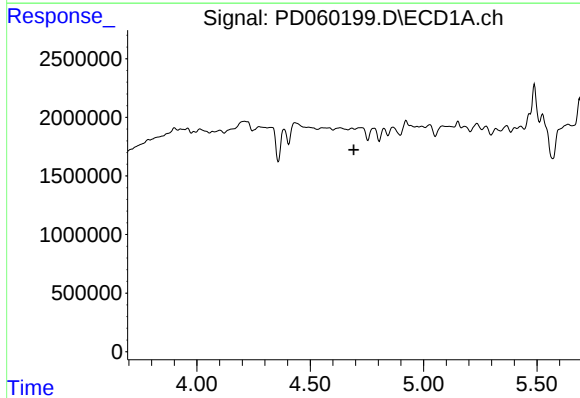
R.T.: 4.783 min
Delta R.T.: -0.010 min
Response: 900475
Conc: 0.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



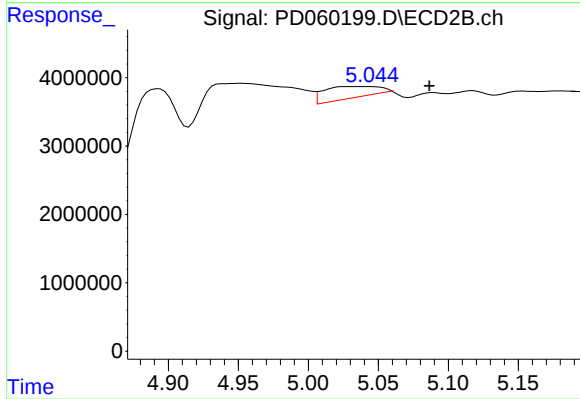
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.519 min
Response: 0
Conc: N.D.



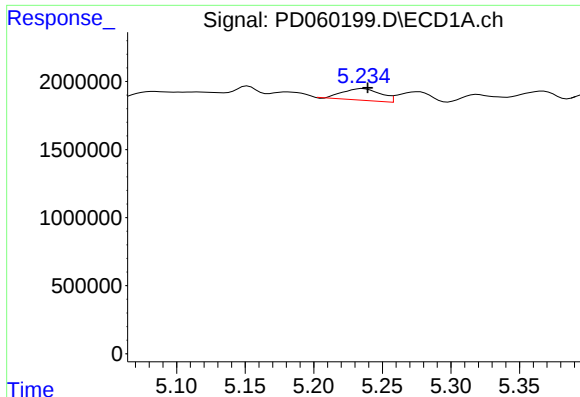
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.692 min
Response: 0
Conc: N.D.



#7 delta-BHC

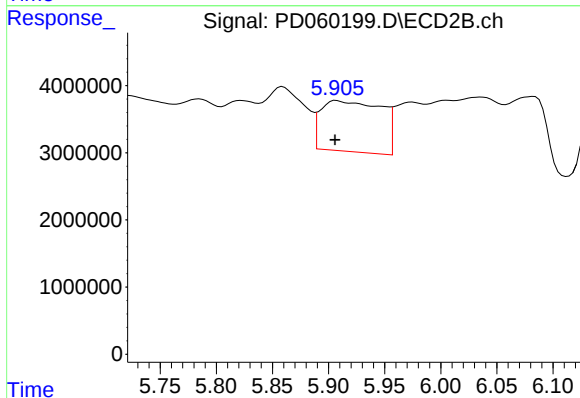
R.T.: 5.045 min
Delta R.T.: -0.042 min
Response: 4719995
Conc: 1.29 ng/ml



#8 Heptachlor epoxide

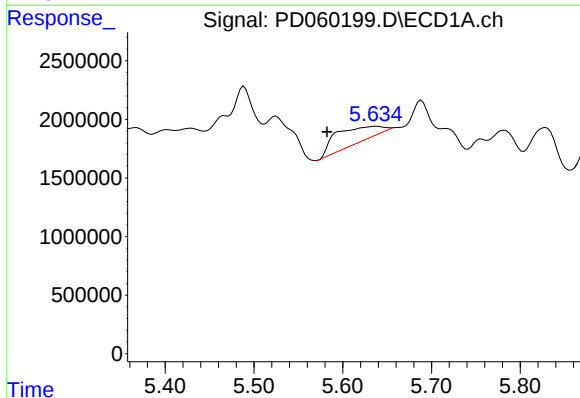
R.T.: 5.236 min
Delta R.T.: -0.003 min
Response: 1652087
Conc: 1.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



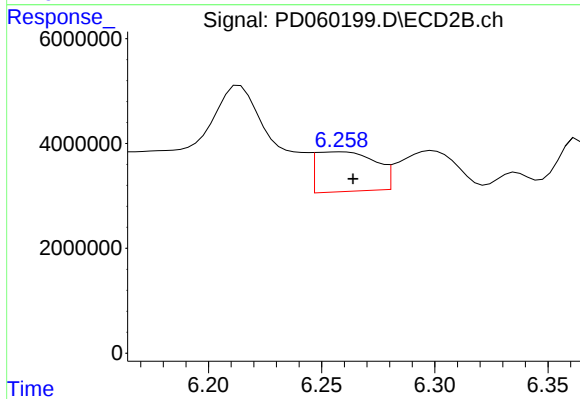
#8 Heptachlor epoxide

R.T.: 5.907 min
Delta R.T.: 0.002 min
Response: 28424612
Conc: 8.63 ng/ml



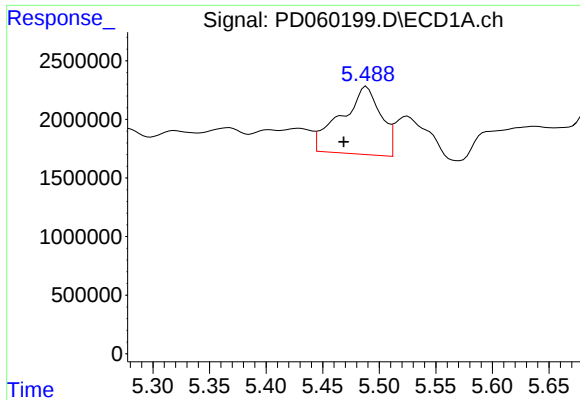
#9 Endosulfan I

R.T.: 5.638 min
Delta R.T.: 0.055 min
Response: 4540863
Conc: 4.46 ng/ml



#9 Endosulfan I

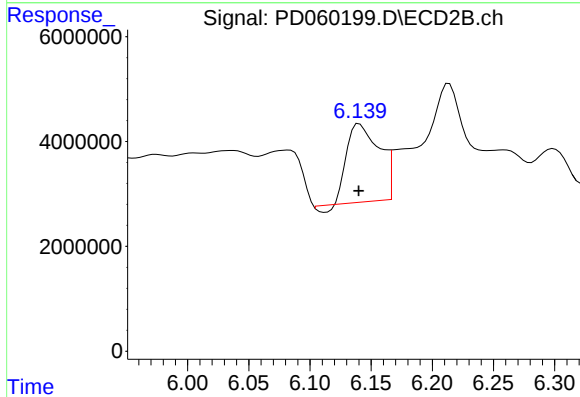
R.T.: 6.259 min
Delta R.T.: -0.005 min
Response: 13811102
Conc: 4.31 ng/ml



#10 trans-Chlordane

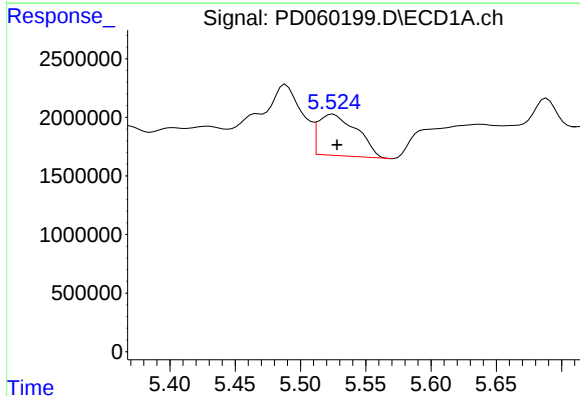
R.T.: 5.489 min
Delta R.T.: 0.020 min
Response: 14219209
Conc: 13.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



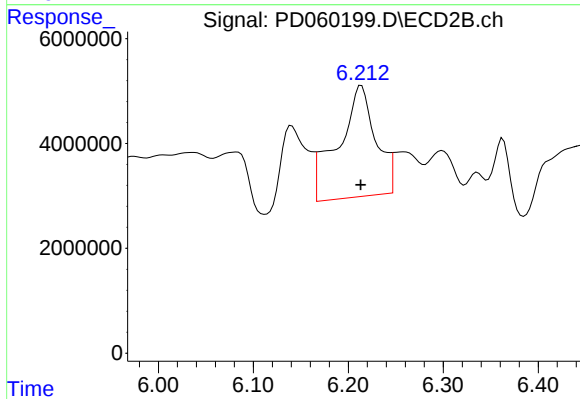
#10 trans-Chlordane

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 26863778
Conc: 7.82 ng/ml



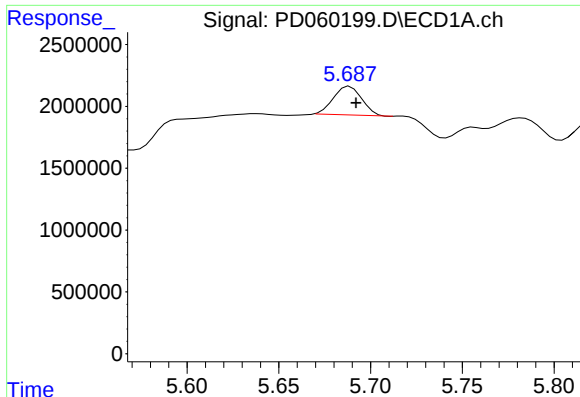
#11 cis-Chlordane

R.T.: 5.525 min
Delta R.T.: -0.003 min
Response: 7280441
Conc: 6.88 ng/ml



#11 cis-Chlordane

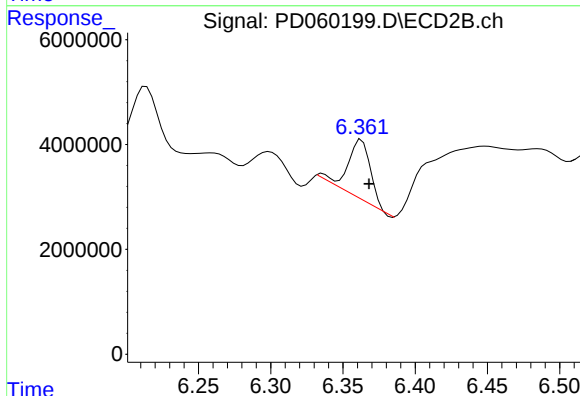
R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 58413242
Conc: 17.01 ng/ml



#12 4,4'-DDE

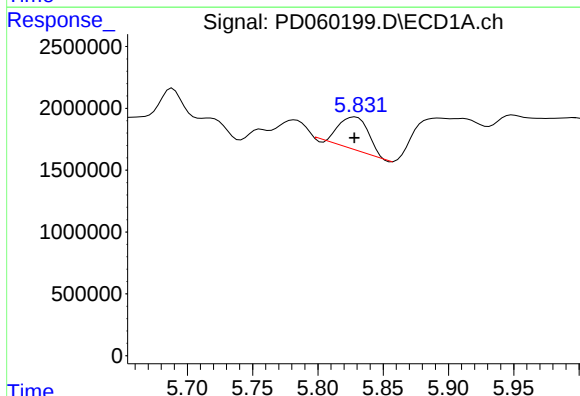
R.T.: 5.689 min
Delta R.T.: -0.003 min
Response: 2488082
Conc: 2.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



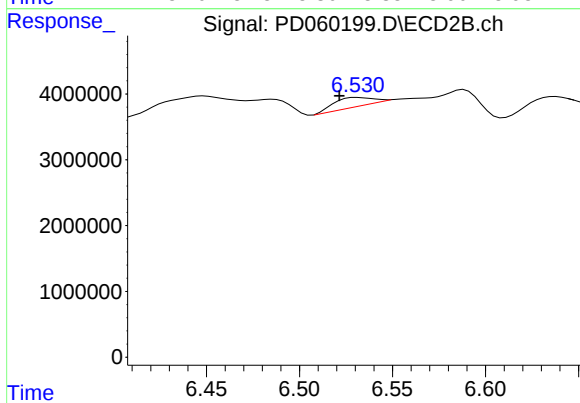
#12 4,4'-DDE

R.T.: 6.363 min
Delta R.T.: -0.005 min
Response: 12363901
Conc: 3.82 ng/ml



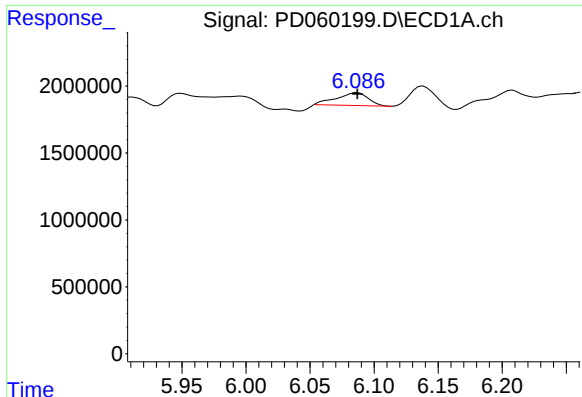
#13 Dieldrin

R.T.: 5.829 min
Delta R.T.: 0.000 min
Response: 4121850
Conc: 3.78 ng/ml



#13 Dieldrin

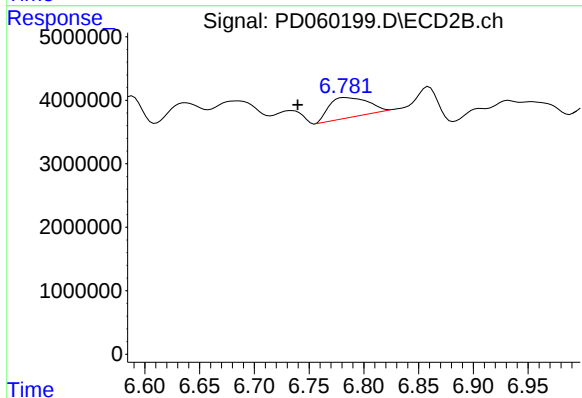
R.T.: 6.532 min
Delta R.T.: 0.010 min
Response: 2011870
Conc: 0.58 ng/ml



#14 Endrin

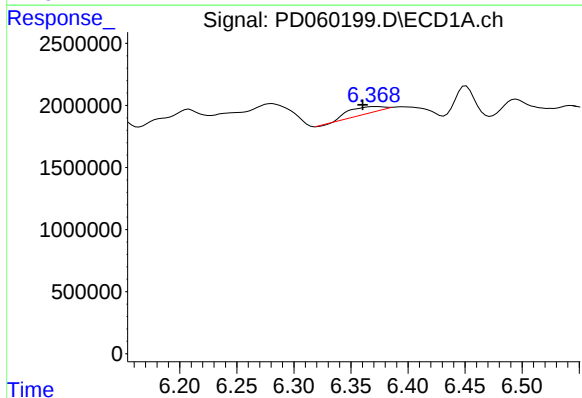
R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 1648331
Conc: 1.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



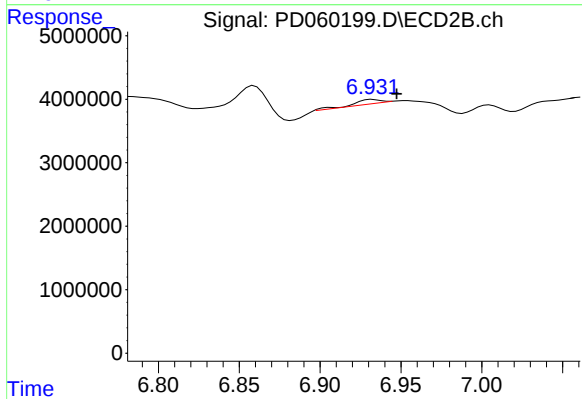
#14 Endrin

R.T.: 6.783 min
Delta R.T.: 0.044 min
Response: 7768126
Conc: 2.77 ng/ml



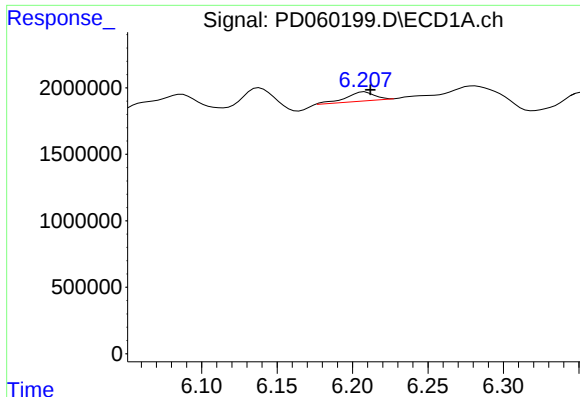
#15 Endosulfan II

R.T.: 6.372 min
Delta R.T.: 0.011 min
Response: 1073509
Conc: 1.19 ng/ml



#15 Endosulfan II

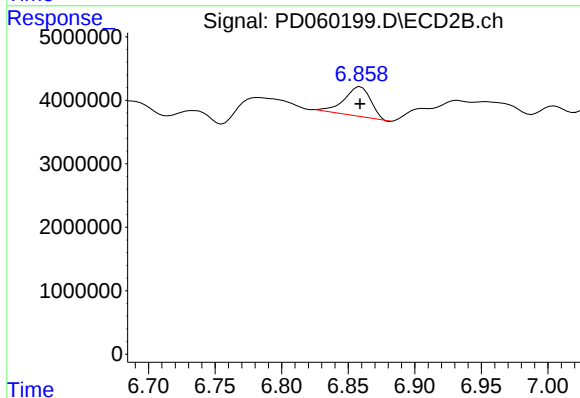
R.T.: 6.933 min
Delta R.T.: -0.015 min
Response: 780192
Conc: 0.28 ng/ml



#16 4,4'-DDD

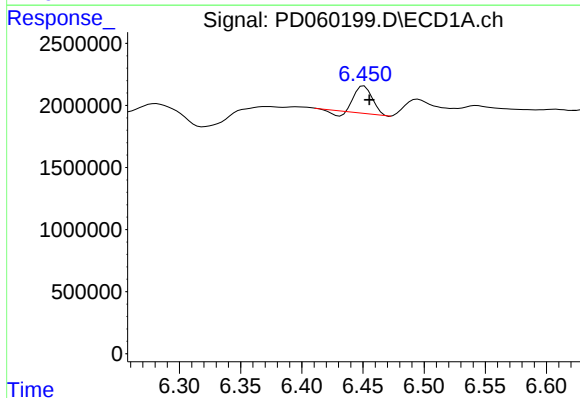
R.T.: 6.208 min
Delta R.T.: -0.004 min
Response: 881257
Conc: 1.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



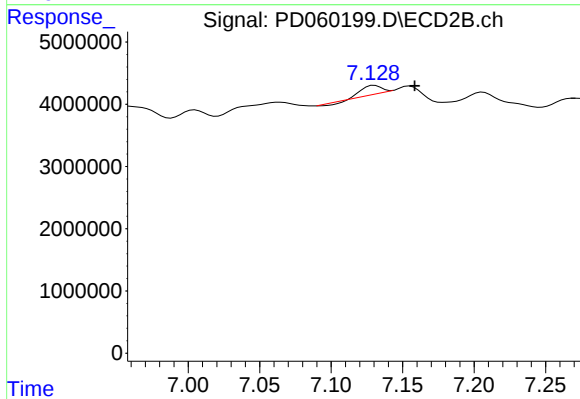
#16 4,4'-DDD

R.T.: 6.859 min
Delta R.T.: 0.000 min
Response: 6494938
Conc: 2.42 ng/ml



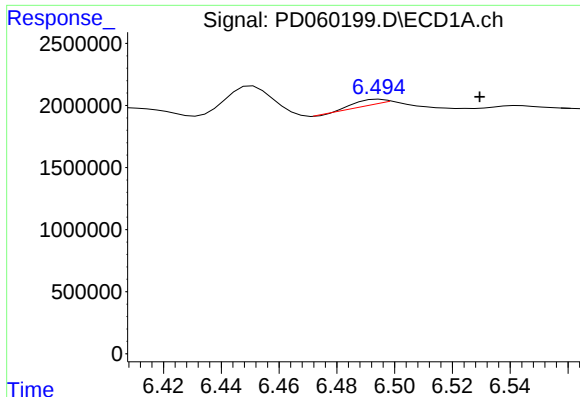
#17 4,4'-DDT

R.T.: 6.451 min
Delta R.T.: -0.005 min
Response: 2069094
Conc: 2.30 ng/ml



#17 4,4'-DDT

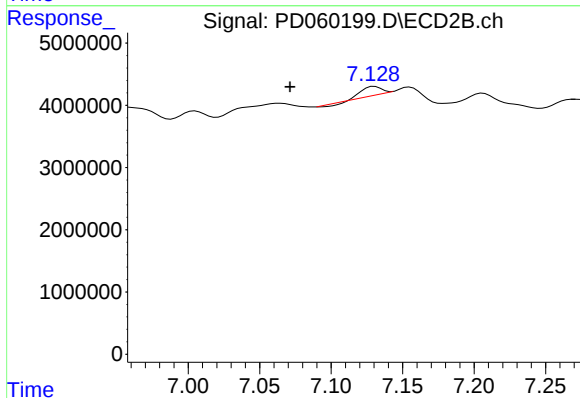
R.T.: 7.131 min
Delta R.T.: -0.028 min
Response: 1071337
Conc: 0.39 ng/ml



#18 Endrin aldehyde

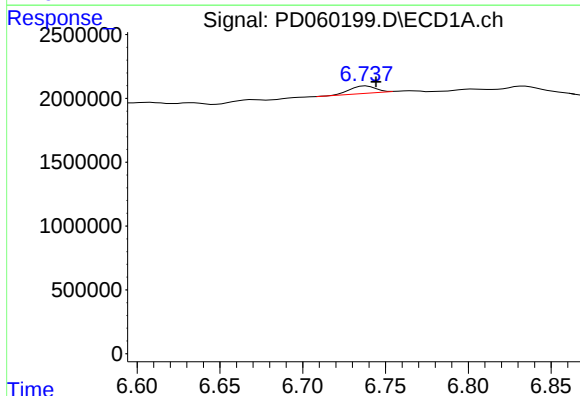
R.T.: 6.495 min
Delta R.T.: -0.034 min
Response: 436157
Conc: 0.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



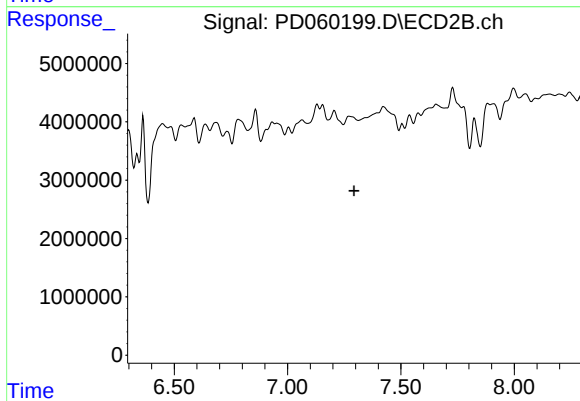
#18 Endrin aldehyde

R.T.: 7.131 min
Delta R.T.: 0.059 min
Response: 1071337
Conc: 0.45 ng/ml



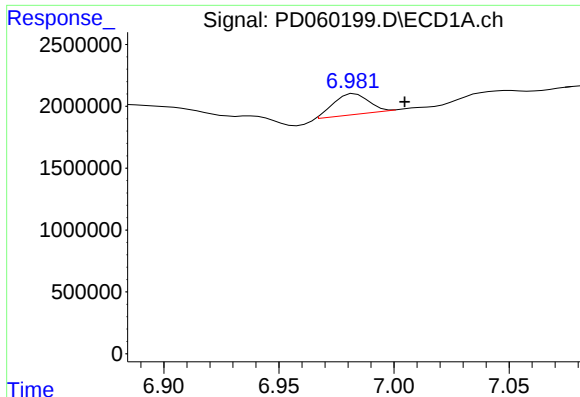
#19 Endosulfan Sulfate

R.T.: 6.738 min
Delta R.T.: -0.006 min
Response: 623127
Conc: 0.71 ng/ml



#19 Endosulfan Sulfate

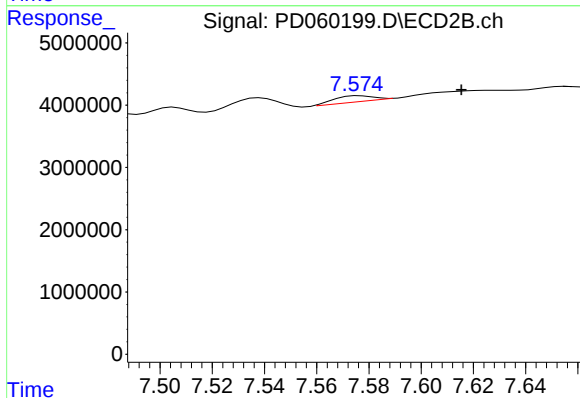
R.T.: 0.000 min
Exp R.T.: 7.294 min
Response: 0
Conc: N.D.



#20 Methoxychlor

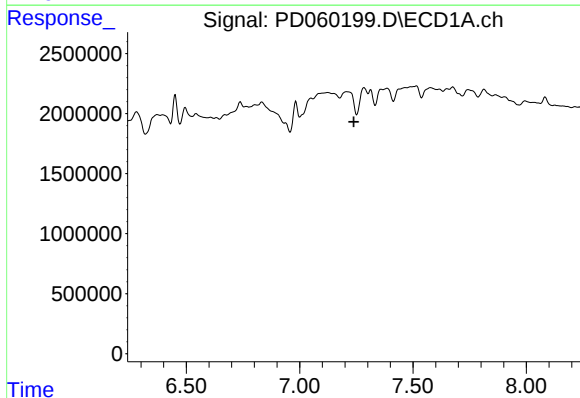
R.T.: 6.983 min
Delta R.T.: -0.022 min
Response: 1751053
Conc: 4.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



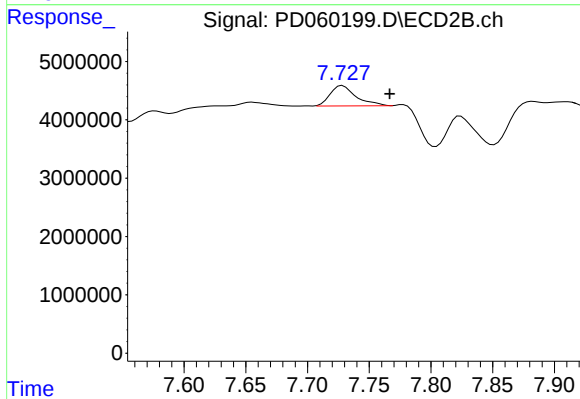
#20 Methoxychlor

R.T.: 7.577 min
Delta R.T.: -0.039 min
Response: 992125
Conc: 0.71 ng/ml



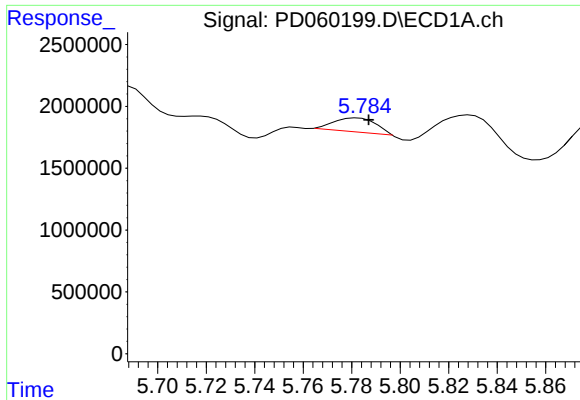
#21 Endrin ketone

R.T.: 7.284 min
Delta R.T.: 0.045 min
Response: -301770
Conc: N.D.



#21 Endrin ketone

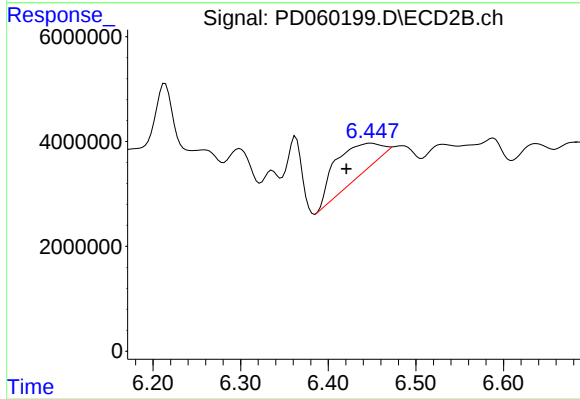
R.T.: 7.729 min
Delta R.T.: -0.038 min
Response: 5076109
Conc: 1.74 ng/ml



#22 Toxaphene-1

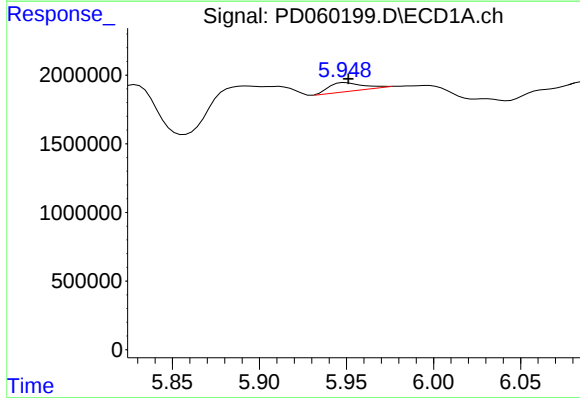
R.T.: 5.782 min
Delta R.T.: -0.005 min
Response: 1305054
Conc: 199.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



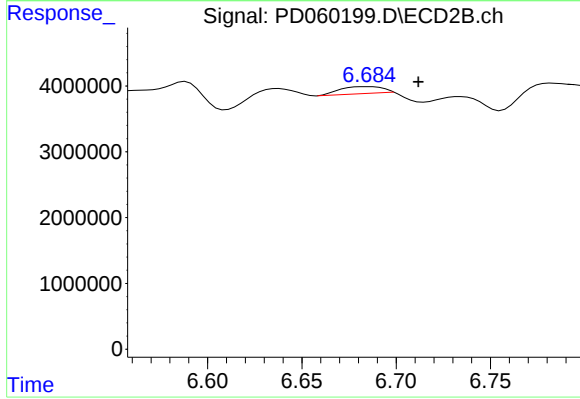
#22 Toxaphene-1

R.T.: 6.449 min
Delta R.T.: 0.028 min
Response: 21418990
Conc: 1400.14 ng/ml



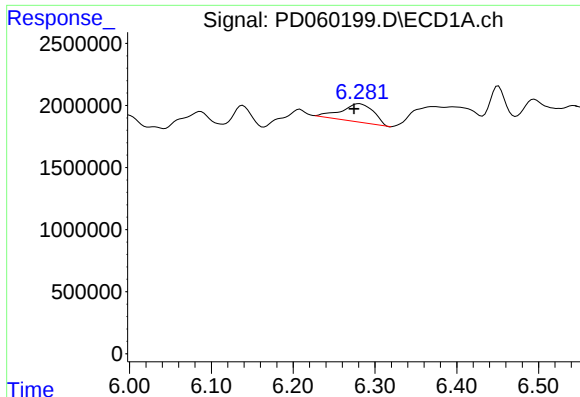
#23 Toxaphene-2

R.T.: 5.949 min
Delta R.T.: -0.002 min
Response: 855337
Conc: 135.49 ng/ml



#23 Toxaphene-2

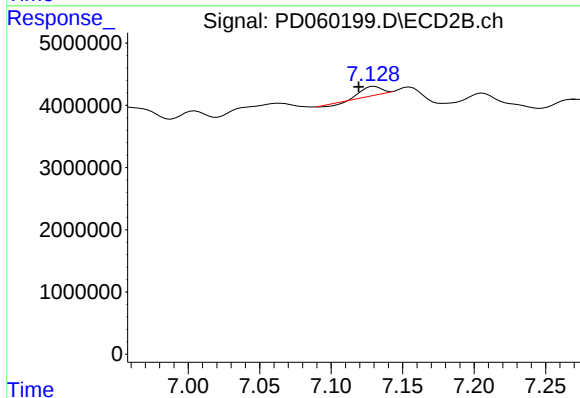
R.T.: 6.685 min
Delta R.T.: -0.027 min
Response: 1755028
Conc: 93.38 ng/ml



#24 Toxaphene-3

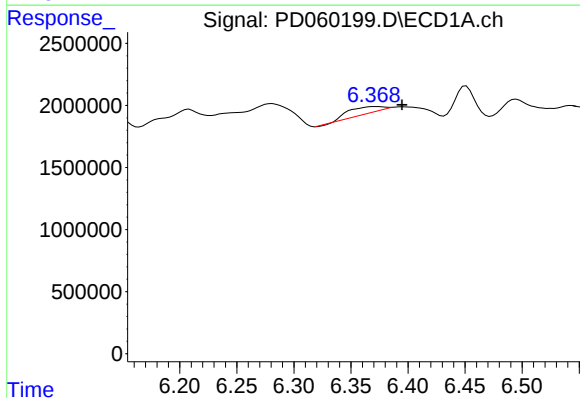
R.T.: 6.281 min
Delta R.T.: 0.006 min
Response: 4068587
Conc: 576.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



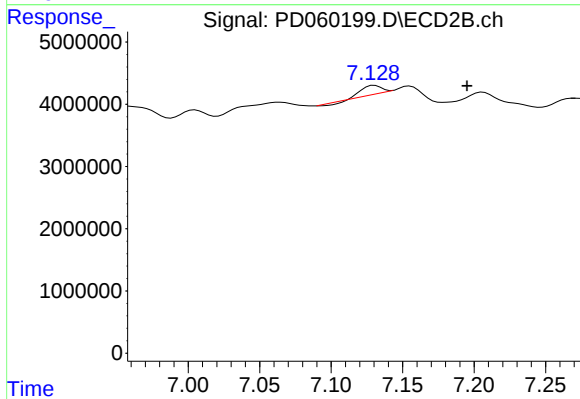
#24 Toxaphene-3

R.T.: 7.131 min
Delta R.T.: 0.011 min
Response: 1071337
Conc: 38.63 ng/ml



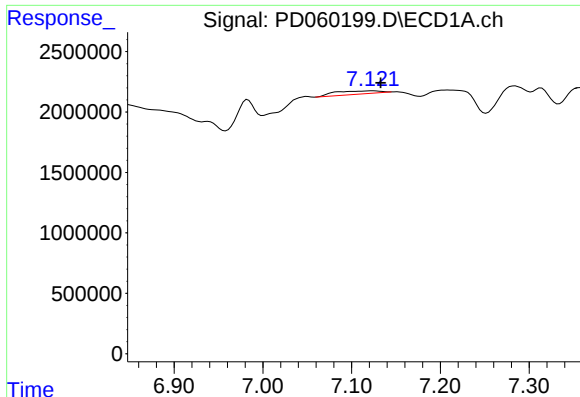
#25 Toxaphene-4

R.T.: 6.372 min
Delta R.T.: -0.023 min
Response: 1073509
Conc: 66.95 ng/ml



#25 Toxaphene-4

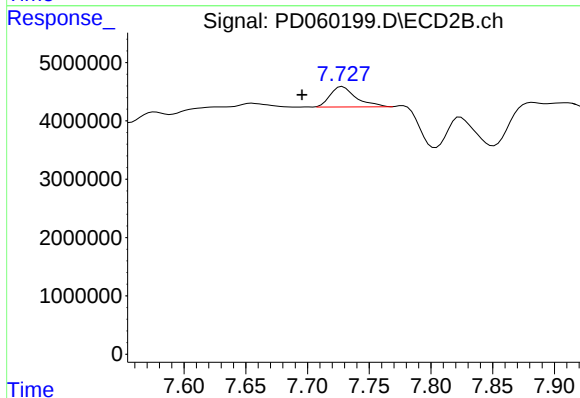
R.T.: 7.131 min
Delta R.T.: -0.064 min
Response: 1071337
Conc: 14.13 ng/ml



#26 Toxaphene-5

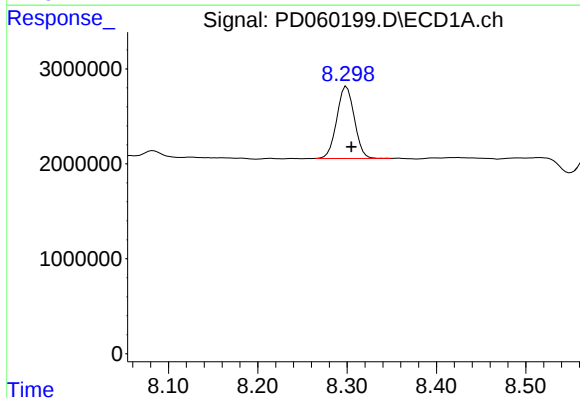
R.T.: 7.124 min
Delta R.T.: -0.008 min
Response: 955187
Conc: 56.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



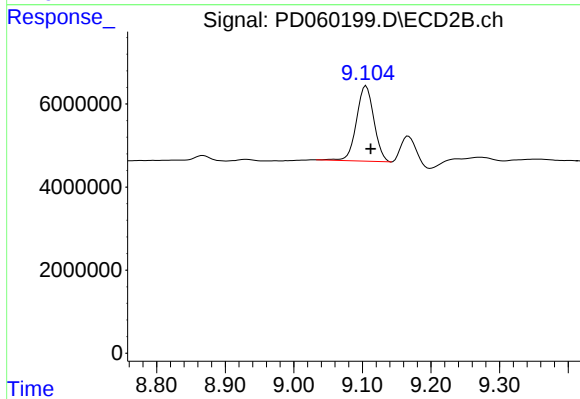
#26 Toxaphene-5

R.T.: 7.729 min
Delta R.T.: 0.033 min
Response: 5076109
Conc: 149.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.299 min
Delta R.T.: -0.005 min
Response: 10337052
Conc: 12.44 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.105 min
Delta R.T.: -0.007 min
Response: 31978765
Conc: 13.00 ng/ml