

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD113020\
 Data File : PD060423.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2020 16:47
 Operator : DD\AJ
 Sample : L4862-22
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 00:28:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 28 01:50:00 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

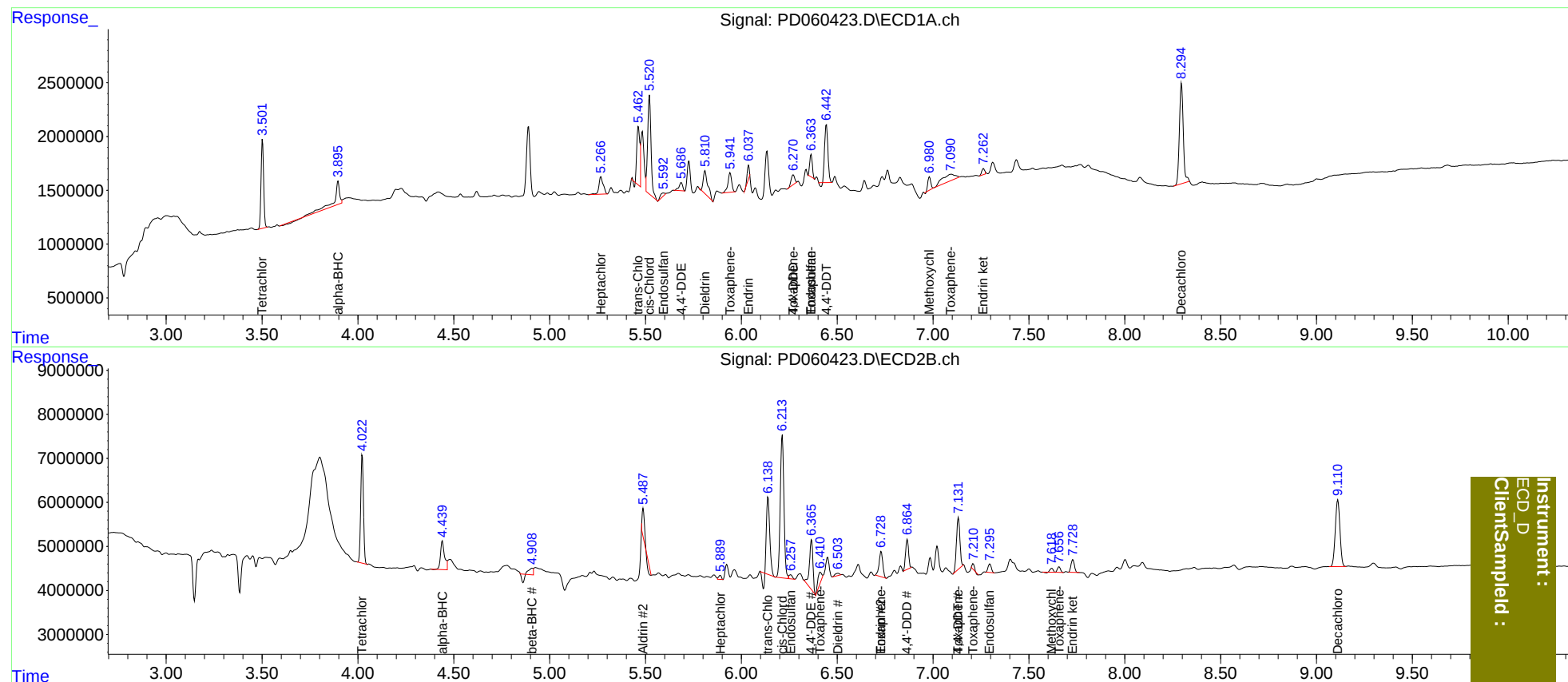
System Monitoring Compounds							
1)	SA Tetrachlo...	3.503	4.023	7681930	24401357	6.746	6.637
27)	SA Decachlor...	8.296	9.111	13152848	25542530	9.713	8.813
Target Compounds							
2)	A alpha-BHC	3.897f	4.441f	3980148	9395377	2.427	1.723 #
4)	MA Heptachlor	0.000	5.212	0	244792	N.D.	<MDL
5)	MB Aldrin	0.000	5.488f	0	3888885	N.D.	0.870
6)	B beta-BHC	0.000	4.910f	0	882830	N.D.	0.405
8)	B Heptachlo...	5.268	5.891	2530345	950108	1.774	0.254 #
9)	A Endosulfan I	5.594	6.258	481085	1127530	0.349	0.288
10)	B trans-Chl...	5.463	6.140	5773810	18935471	3.853	4.471
11)	B cis-Chlor...	5.521	6.214	11386380	43170495	7.724	10.471 #
12)	B 4,4'-DDE	5.687	6.366	1014097	14531470	0.710	3.658 #
13)	MA Dieldrin	5.811	6.504	3589593	823644	2.358	0.194 #
14)	MA Endrin	6.038f	6.730	1048208	7685864	0.842	2.215 #
15)	B Endosulfa...	6.364	0.000	1993130	0	1.677	N.D. #
16)	A 4,4'-DDD	6.271f	6.866	1104576	7375736	0.908	2.226 #
17)	MA 4,4'-DDT	6.444	7.132	6307680	14542587	5.164	4.430
19)	B Endosulfa...	6.735	7.296	103257	2342845	<MDL	0.744 #
20)	A Methoxychlor	6.981	7.620	1254852	946980	2.101	0.578 #
21)	B Endrin ke...	7.263	7.730f	602355	3578030	0.446	1.063 #
23)	Toxaphene-2	5.942	6.730	2459236	7685864	189.756	236.744
24)	Toxaphene-3	6.271	7.132	1104576	14542587	74.811	302.064 #
25)	Toxaphene-4	6.364	7.209	1993130	983331	59.521	7.491 #
26)	Toxaphene-5	7.094	7.658	3004571	1437615	85.153	24.629 #

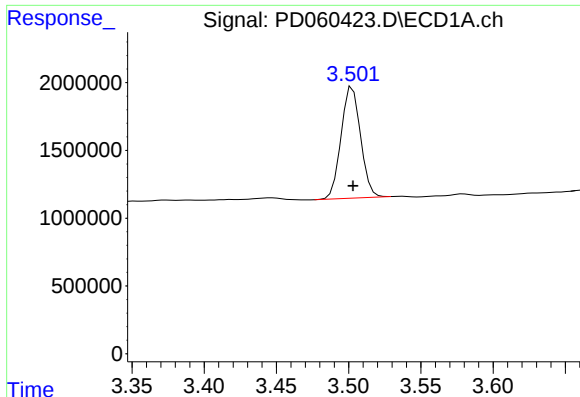
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD113020\
Data File : PD060423.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2020 16:47
Operator : DD\AJ
Sample : L4862-22
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ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Dec 01 00:28:24 2020
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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

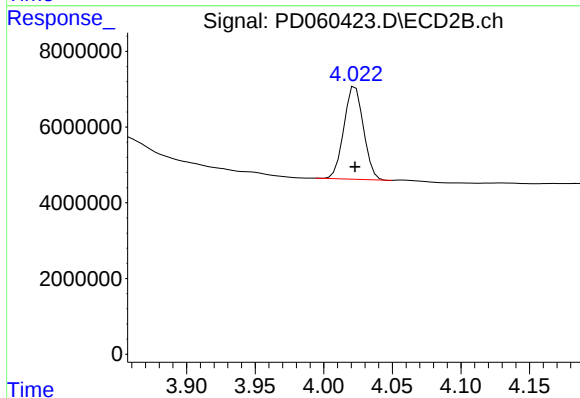




#1 Tetrachloro-m-xylene

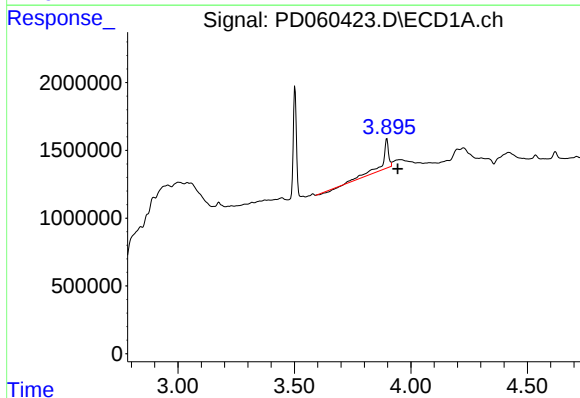
R.T.: 3.503 min
Delta R.T.: 0.000 min
Response: 7681930
Conc: 6.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



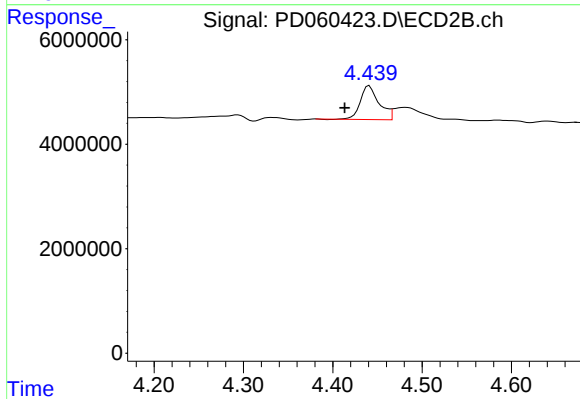
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 24401357
Conc: 6.64 ng/ml



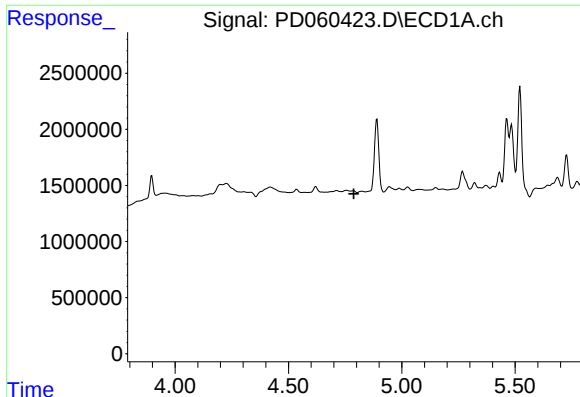
#2 alpha-BHC

R.T.: 3.897 min
Delta R.T.: -0.047 min
Response: 3980148
Conc: 2.43 ng/ml



#2 alpha-BHC

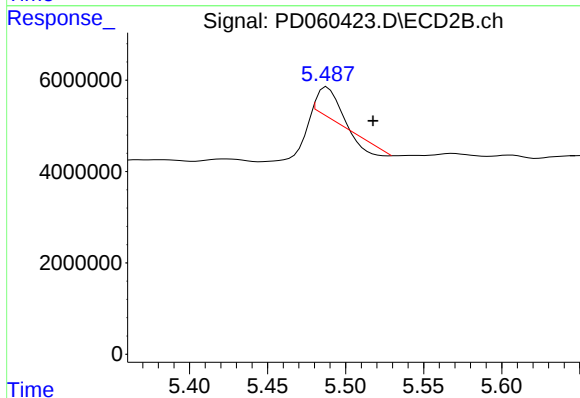
R.T.: 4.441 min
Delta R.T.: 0.028 min
Response: 9395377
Conc: 1.72 ng/ml



#5 Aldrin

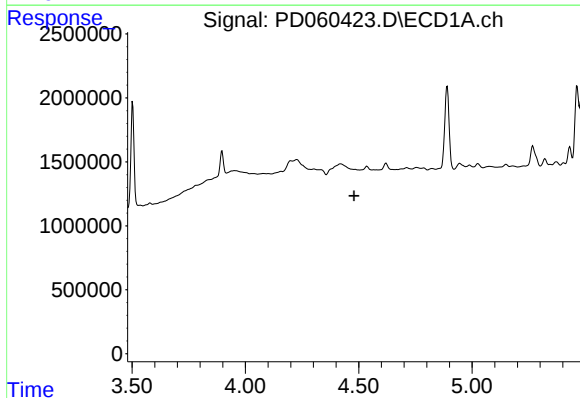
R.T.: 0.000 min
Exp R.T.: 4.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



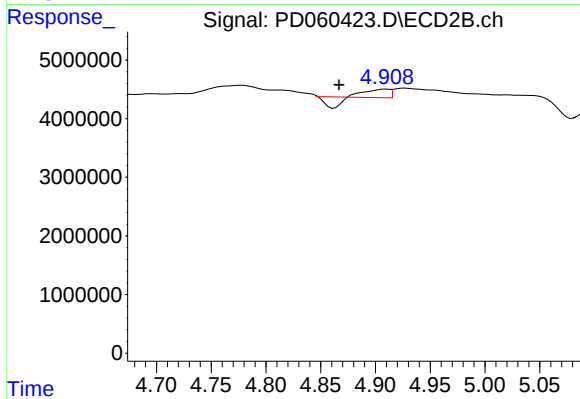
#5 Aldrin

R.T.: 5.488 min
Delta R.T.: -0.029 min
Response: 3888885
Conc: 0.87 ng/ml



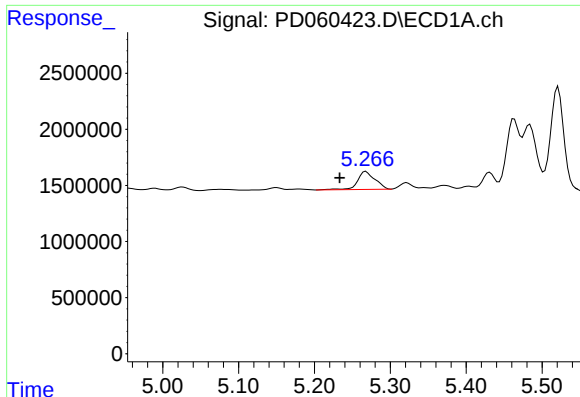
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.480 min
Response: 0
Conc: N.D.



#6 beta-BHC

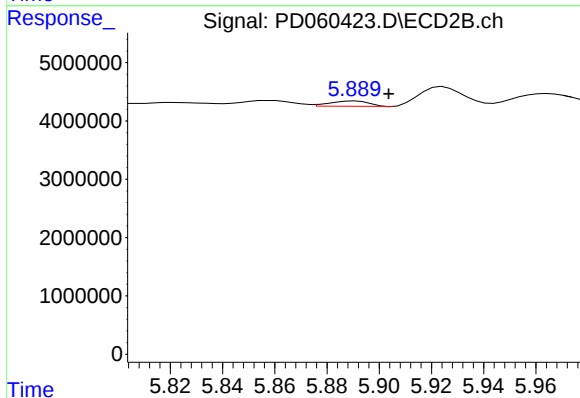
R.T.: 4.910 min
Delta R.T.: 0.043 min
Response: 882830
Conc: 0.41 ng/ml



#8 Heptachlor epoxide

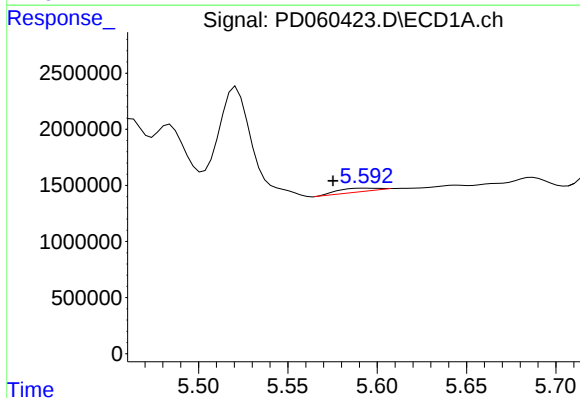
R.T.: 5.268 min
Delta R.T.: 0.034 min
Response: 2530345
Conc: 1.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



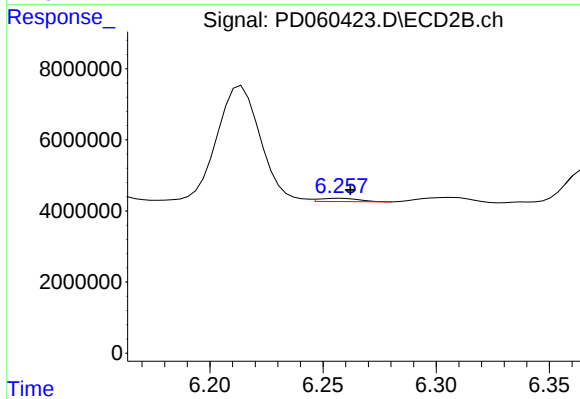
#8 Heptachlor epoxide

R.T.: 5.891 min
Delta R.T.: -0.013 min
Response: 950108
Conc: 0.25 ng/ml



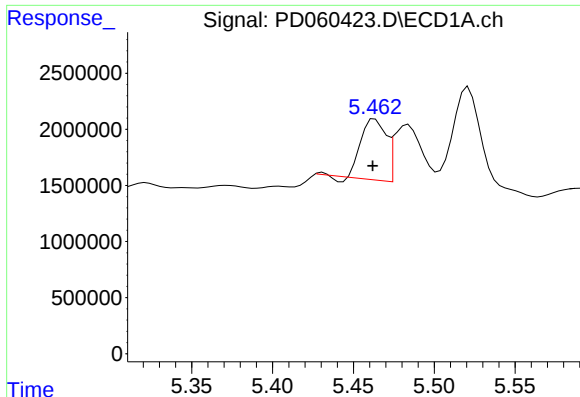
#9 Endosulfan I

R.T.: 5.594 min
Delta R.T.: 0.019 min
Response: 481085
Conc: 0.35 ng/ml



#9 Endosulfan I

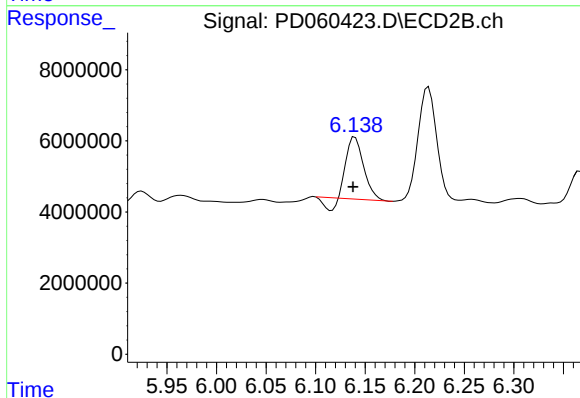
R.T.: 6.258 min
Delta R.T.: -0.004 min
Response: 1127530
Conc: 0.29 ng/ml



#10 trans-Chlordane

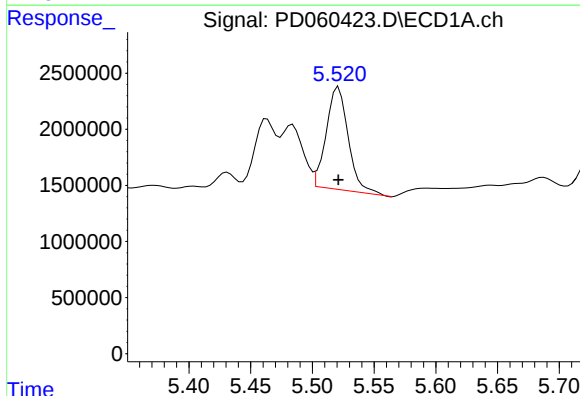
R.T.: 5.463 min
Delta R.T.: 0.001 min
Response: 5773810
Conc: 3.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



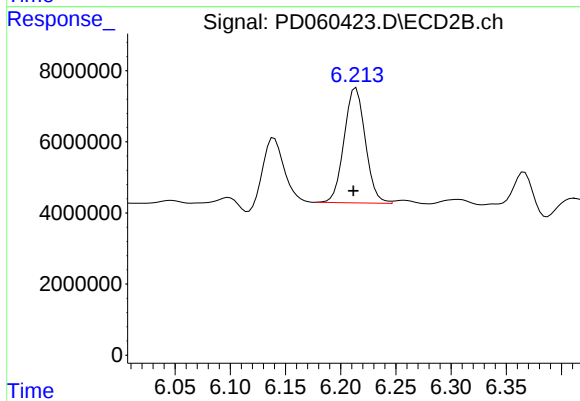
#10 trans-Chlordane

R.T.: 6.140 min
Delta R.T.: 0.002 min
Response: 18935471
Conc: 4.47 ng/ml



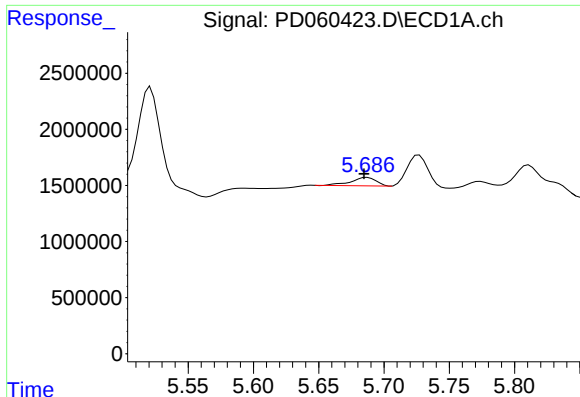
#11 cis-Chlordane

R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 11386380
Conc: 7.72 ng/ml



#11 cis-Chlordane

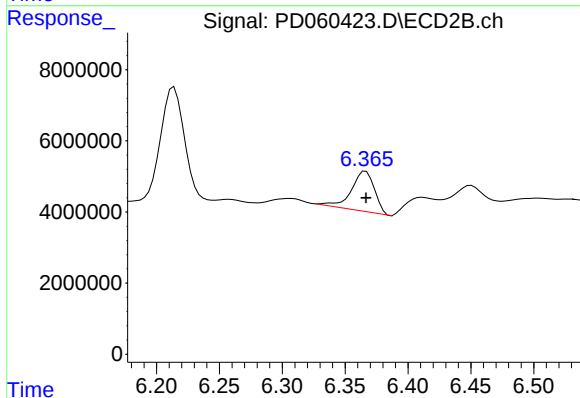
R.T.: 6.214 min
Delta R.T.: 0.002 min
Response: 43170495
Conc: 10.47 ng/ml



#12 4,4'-DDE

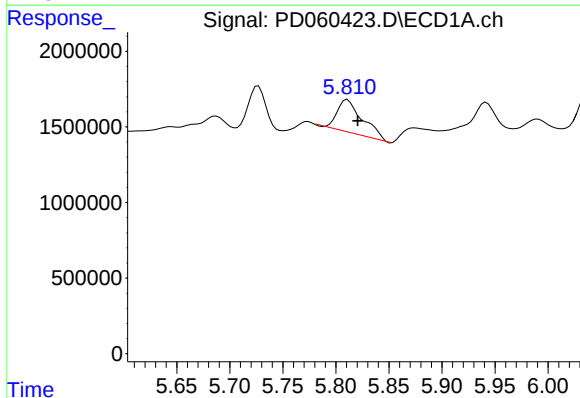
R.T.: 5.687 min
Delta R.T.: 0.002 min
Response: 1014097
Conc: 0.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



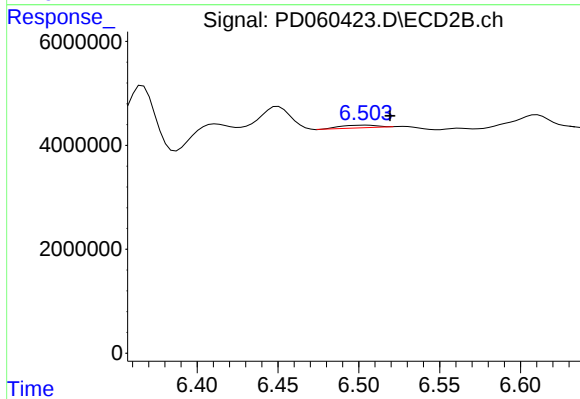
#12 4,4'-DDE

R.T.: 6.366 min
Delta R.T.: 0.000 min
Response: 14531470
Conc: 3.66 ng/ml



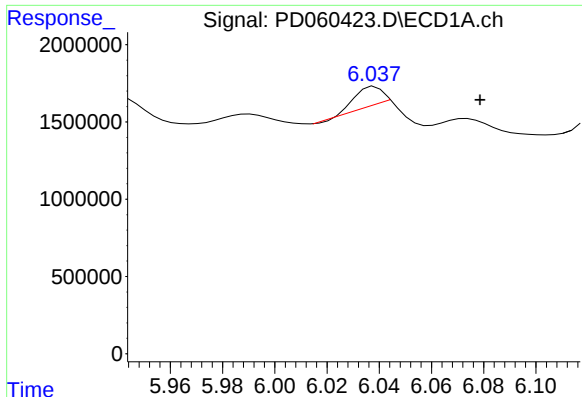
#13 Dieldrin

R.T.: 5.811 min
Delta R.T.: -0.010 min
Response: 3589593
Conc: 2.36 ng/ml



#13 Dieldrin

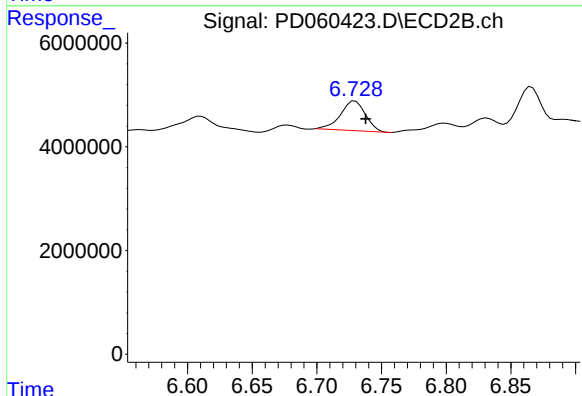
R.T.: 6.504 min
Delta R.T.: -0.015 min
Response: 823644
Conc: 0.19 ng/ml



#14 Endrin

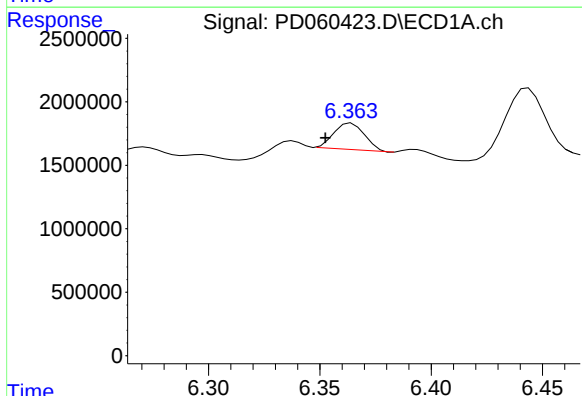
R.T.: 6.038 min
Delta R.T.: -0.040 min
Response: 1048208
Conc: 0.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



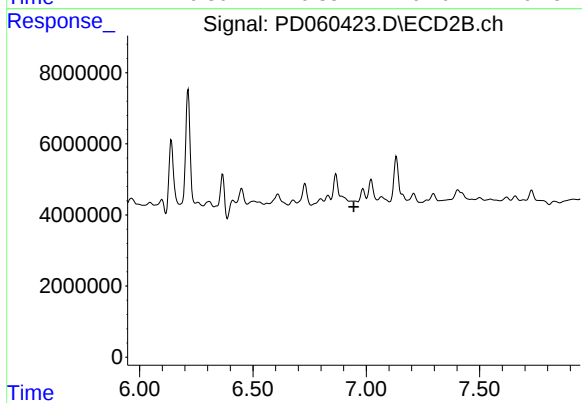
#14 Endrin

R.T.: 6.730 min
Delta R.T.: -0.008 min
Response: 7685864
Conc: 2.22 ng/ml



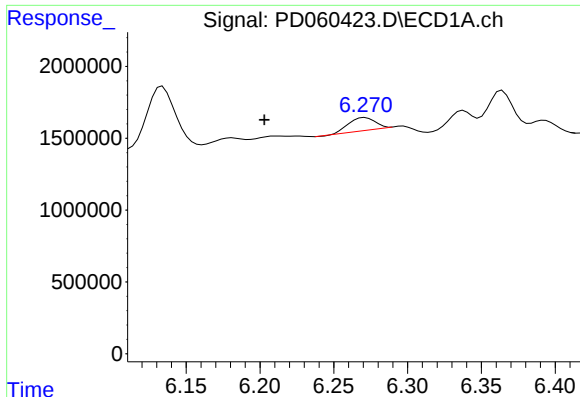
#15 Endosulfan II

R.T.: 6.364 min
Delta R.T.: 0.012 min
Response: 1993130
Conc: 1.68 ng/ml



#15 Endosulfan II

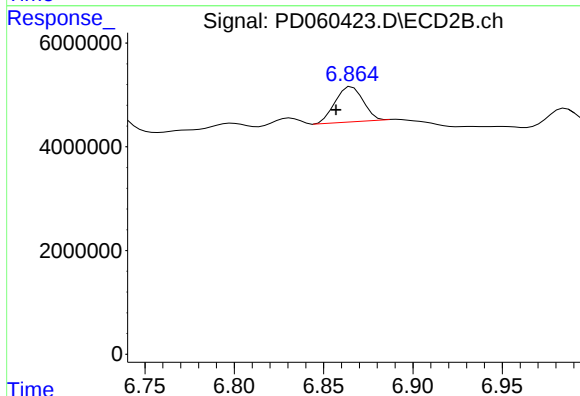
R.T.: 0.000 min
Exp R.T. : 6.945 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

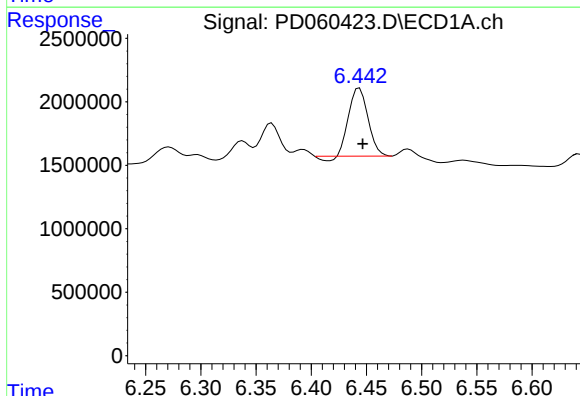
R.T.: 6.271 min
Delta R.T.: 0.068 min
Response: 1104576
Conc: 0.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



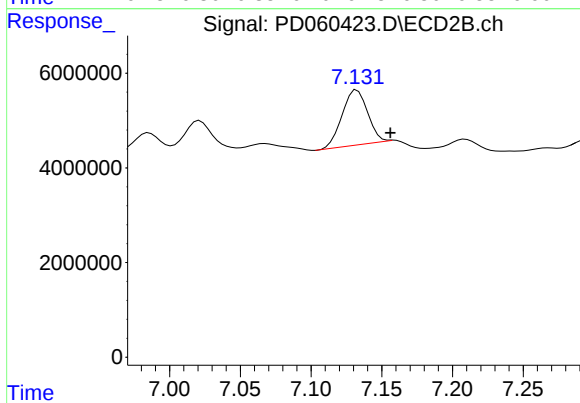
#16 4,4'-DDD

R.T.: 6.866 min
Delta R.T.: 0.009 min
Response: 7375736
Conc: 2.23 ng/ml



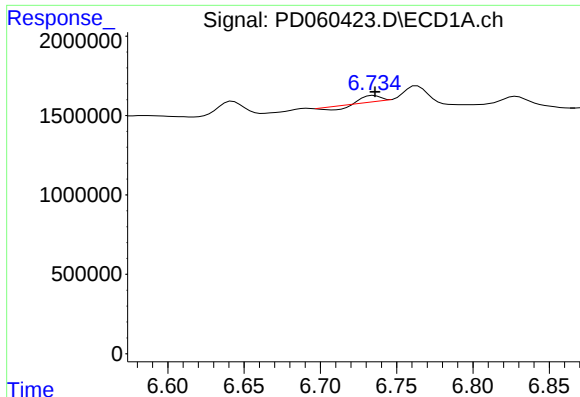
#17 4,4'-DDT

R.T.: 6.444 min
Delta R.T.: -0.003 min
Response: 6307680
Conc: 5.16 ng/ml



#17 4,4'-DDT

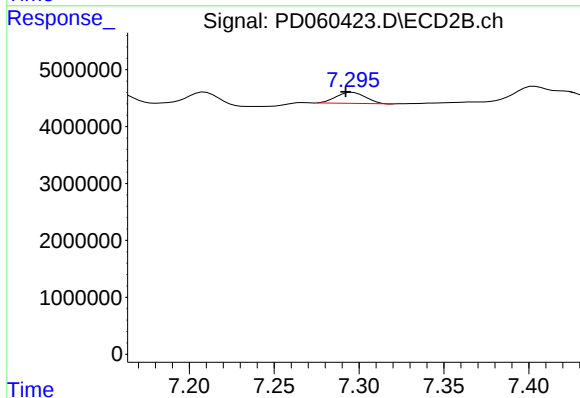
R.T.: 7.132 min
Delta R.T.: -0.024 min
Response: 14542587
Conc: 4.43 ng/ml



#19 Endosulfan Sulfate

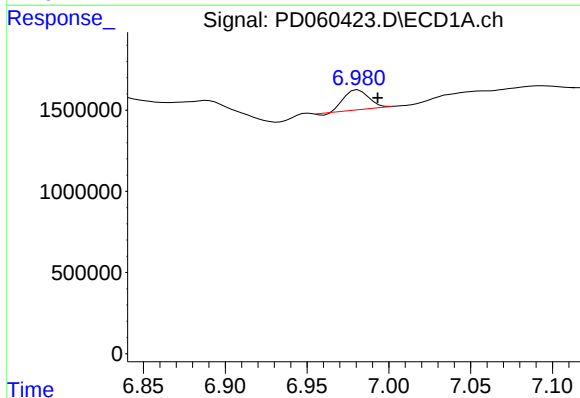
R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 103257
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



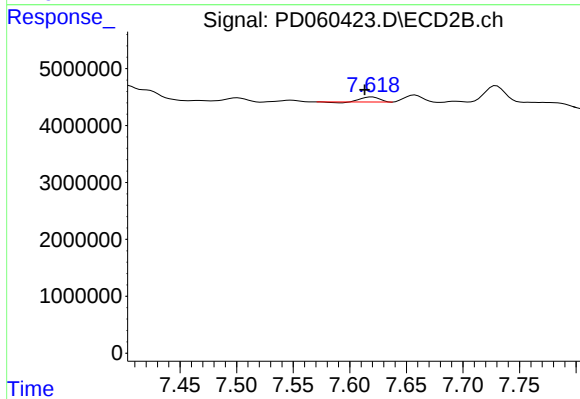
#19 Endosulfan Sulfate

R.T.: 7.296 min
Delta R.T.: 0.004 min
Response: 2342845
Conc: 0.74 ng/ml



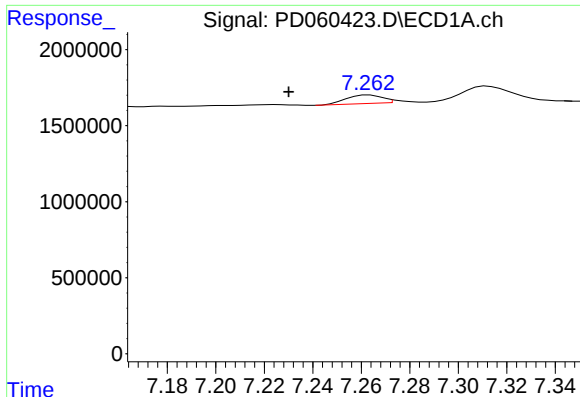
#20 Methoxychlor

R.T.: 6.981 min
Delta R.T.: -0.012 min
Response: 1254852
Conc: 2.10 ng/ml



#20 Methoxychlor

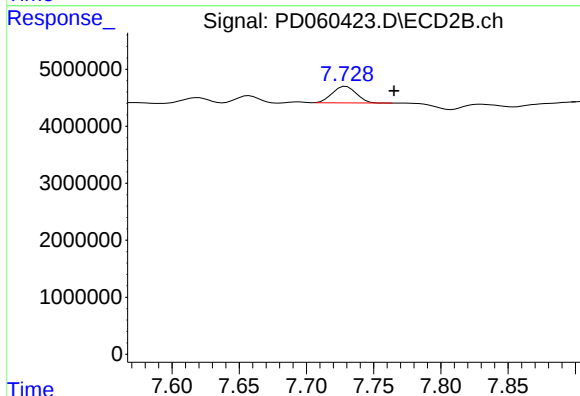
R.T.: 7.620 min
Delta R.T.: 0.006 min
Response: 946980
Conc: 0.58 ng/ml



#21 Endrin ketone

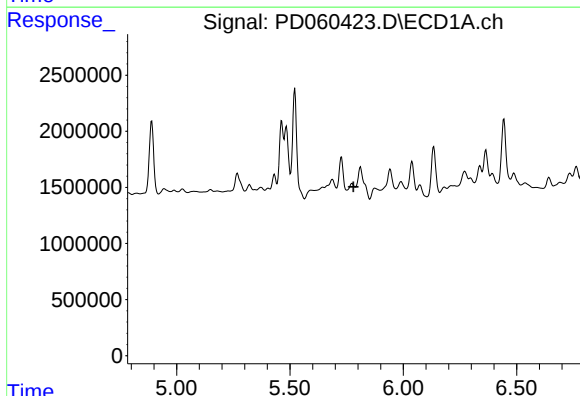
R.T.: 7.263 min
Delta R.T.: 0.033 min
Response: 602355
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



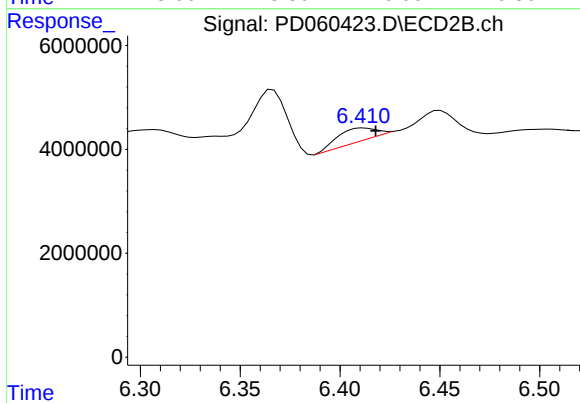
#21 Endrin ketone

R.T.: 7.730 min
Delta R.T.: -0.036 min
Response: 3578030
Conc: 1.06 ng/ml



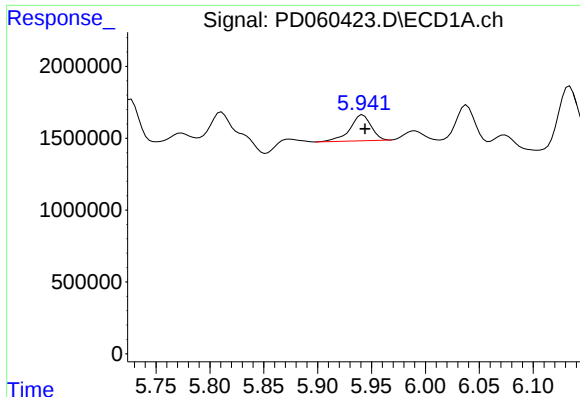
#22 Toxaphene-1

R.T.: 5.774 min
Delta R.T.: -0.007 min
Response: -2183873
Conc: N.D.



#22 Toxaphene-1

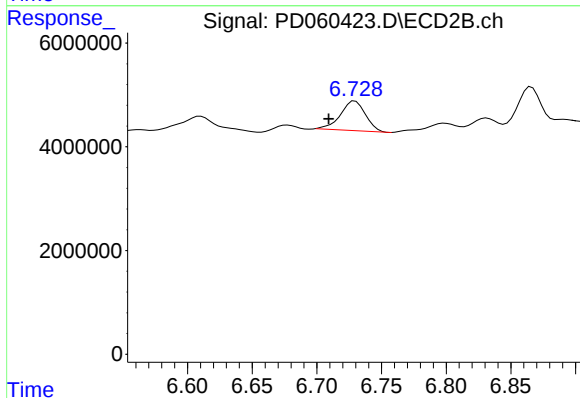
R.T.: 6.412 min
Delta R.T.: -0.006 min
Response: 3291506
Conc: 123.48 ng/ml



#23 Toxaphene-2

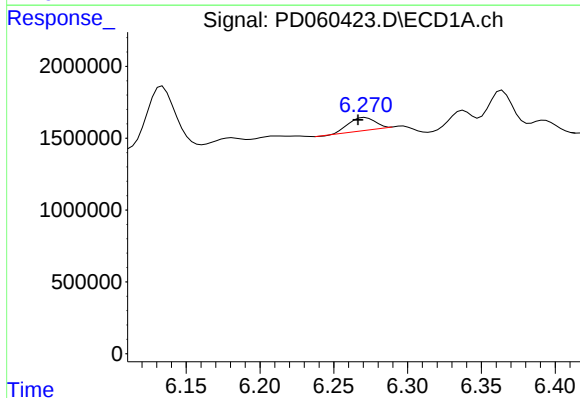
R.T.: 5.942 min
Delta R.T.: -0.002 min
Response: 2459236
Conc: 189.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



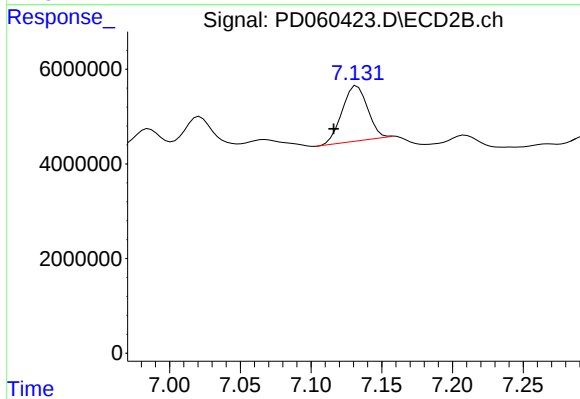
#23 Toxaphene-2

R.T.: 6.730 min
Delta R.T.: 0.021 min
Response: 7685864
Conc: 236.74 ng/ml



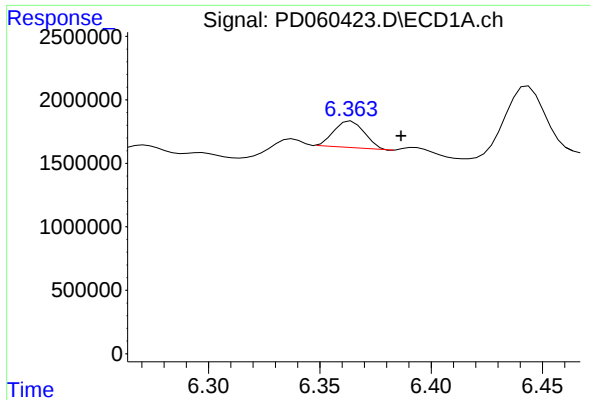
#24 Toxaphene-3

R.T.: 6.271 min
Delta R.T.: 0.005 min
Response: 1104576
Conc: 74.81 ng/ml



#24 Toxaphene-3

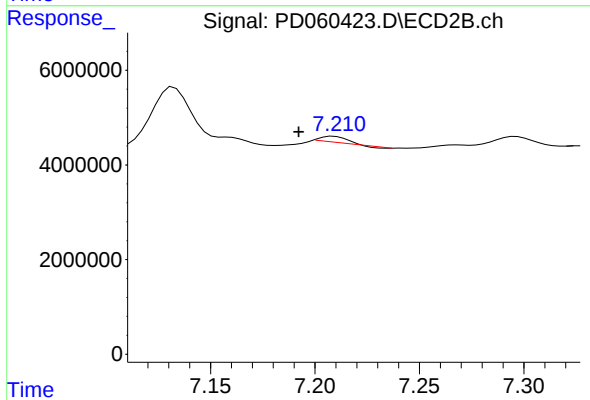
R.T.: 7.132 min
Delta R.T.: 0.016 min
Response: 14542587
Conc: 302.06 ng/ml



#25 Toxaphene-4

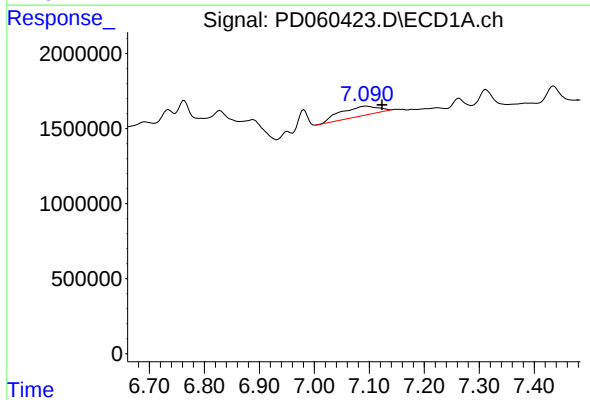
R.T.: 6.364 min
Delta R.T.: -0.022 min
Response: 1993130
Conc: 59.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



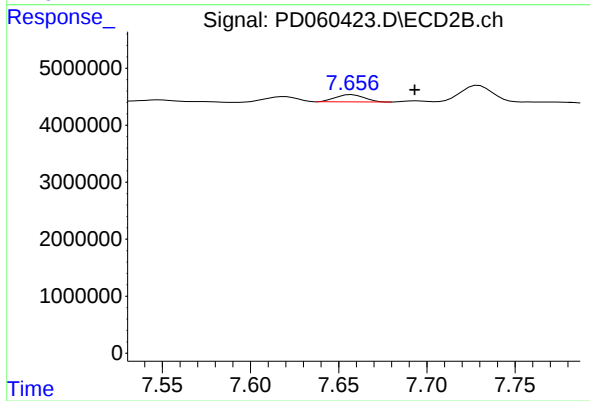
#25 Toxaphene-4

R.T.: 7.209 min
Delta R.T.: 0.017 min
Response: 983331
Conc: 7.49 ng/ml



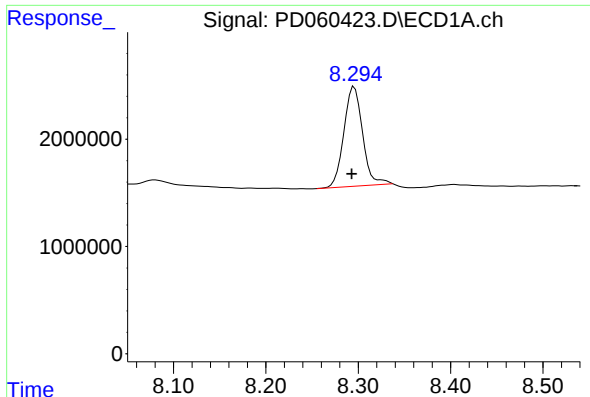
#26 Toxaphene-5

R.T.: 7.094 min
Delta R.T.: -0.030 min
Response: 3004571
Conc: 85.15 ng/ml



#26 Toxaphene-5

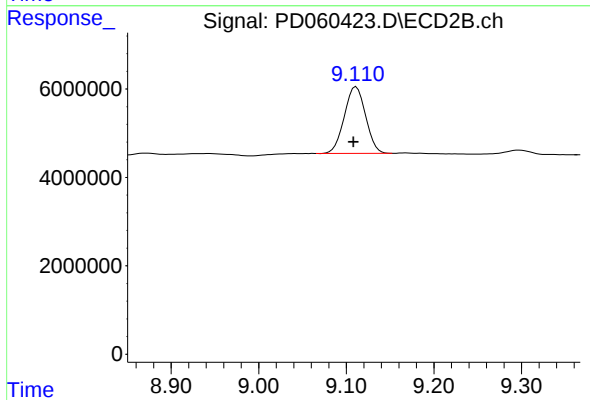
R.T.: 7.658 min
Delta R.T.: -0.036 min
Response: 1437615
Conc: 24.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.296 min
Delta R.T.: 0.003 min
Response: 13152848
Conc: 9.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: 0.003 min
Response: 25542530
Conc: 8.81 ng/ml