

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122120\
 Data File : PD060792.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2020 12:21
 Operator : DD\AJ
 Sample : L5134-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 13:12:00 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

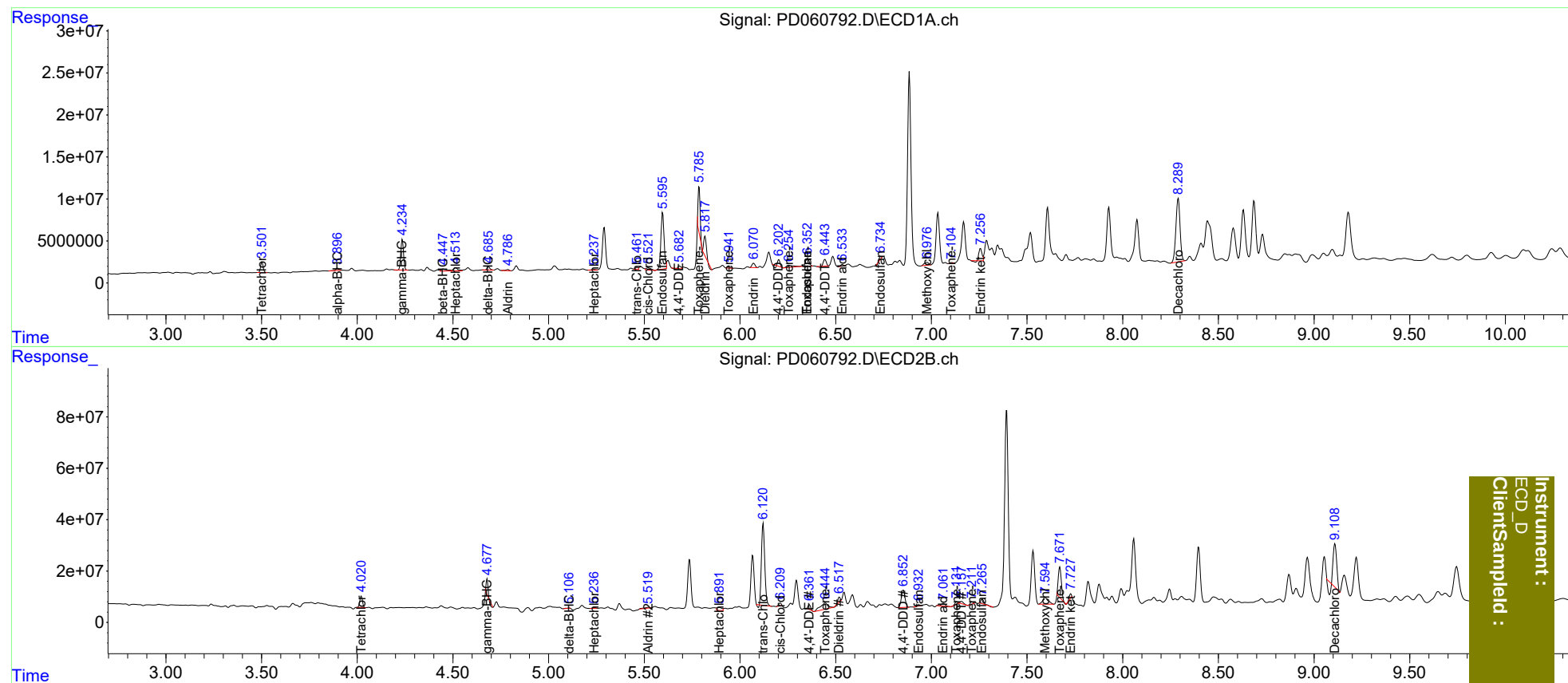
System Monitoring Compounds							
1)	SA Tetrachlo...	3.502	4.022	11732234	42773816	10.042	10.875
27)	SA Decachlor...	8.291	9.110	114.2E6	190.5E6	76.635	58.862
Target Compounds							
2)	A alpha-BHC	3.897f	4.406	2926430	-146562	1.738	N.D. #
3)	MA gamma-BHC...	4.236	4.679	35783206	34231901	22.185	6.384 #
4)	MA Heptachlor	4.515	5.238f	6512964	3457072	3.878	0.657 #
5)	MB Aldrin	4.787	5.520	1698399	6943563	1.056	1.395 #
6)	B beta-BHC	4.449f	0.000	5288351	0	6.897	N.D. #
7)	B delta-BHC	4.686	5.108	4169979	1549226	2.604	0.325 #
8)	B Heptachlo...	5.238	5.892	1320502	21083980	0.864	4.895 #
9)	A Endosulfan I	5.596	6.266	78028606	-13921606	53.704	N.D. #
10)	B trans-Chl...	5.462	6.121	2290799	379.3E6	1.448	80.471 #
11)	B cis-Chlor...	5.521	6.211	4943270	10712754	3.174	2.376 #
12)	B 4,4'-DDE	5.684	6.363	2468443	18233840	1.640	4.129 #
13)	MA Dieldrin	5.818	6.520	21497038	13523799	13.536	2.895 #
14)	MA Endrin	6.071	6.730	5870133	-4265293	4.537	N.D. #
15)	B Endosulfa...	6.353	6.934	13598323	3447040	10.751	0.959 #
16)	A 4,4'-DDD	6.203	6.854	5360999	89795503	4.172	24.369 #
17)	MA 4,4'-DDT	6.444	7.159	7782023	10236089	5.975	2.853 #
18)	B Endrin al...	6.535	7.062	1779709	14405640	1.658	4.743 #
19)	B Endosulfa...	6.735	7.266	1341467	19942722	1.125	5.581 #
20)	A Methoxychlor	6.978	7.595	5500082	52305986	8.087	28.991 #
21)	B Endrin ke...	7.257	7.729	15245912	14881122	10.532	3.920 #
22)	Toxaphene-1	5.787	6.446	41440265	65660584	3127.805	2297.510 #
23)	Toxaphene-2	5.942	6.730	1854189	-4265293	137.632	N.D. #
24)	Toxaphene-3	6.255	7.133	5969654	7990046	392.001	153.807 #
25)	Toxaphene-4	6.353	7.212	13598323	8175231	393.815	56.999 #
26)	Toxaphene-5	7.107	7.672	724152	133.1E6	19.350	2065.965 #

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

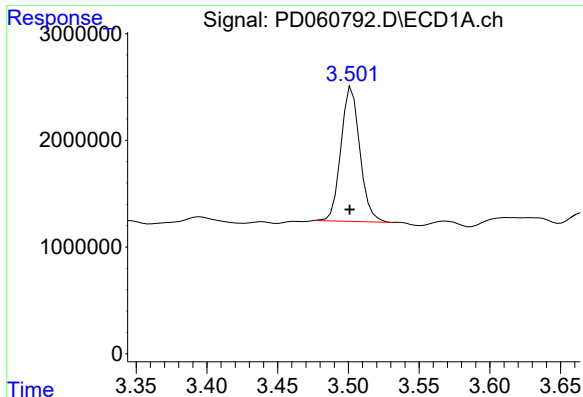
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122120\
Data File : PD060792.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2020 12:21
Operator : DD\AJ
Sample : L5134-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 13:12:00 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



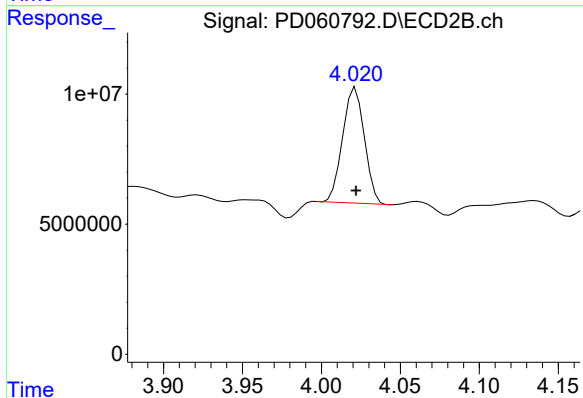
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

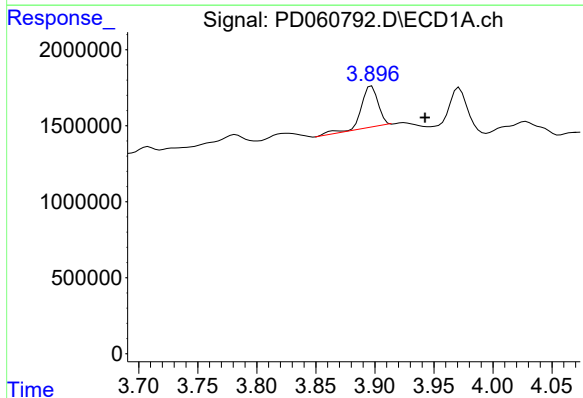
R.T.: 3.502 min
Delta R.T.: 0.001 min
Response: 11732234
Conc: 10.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



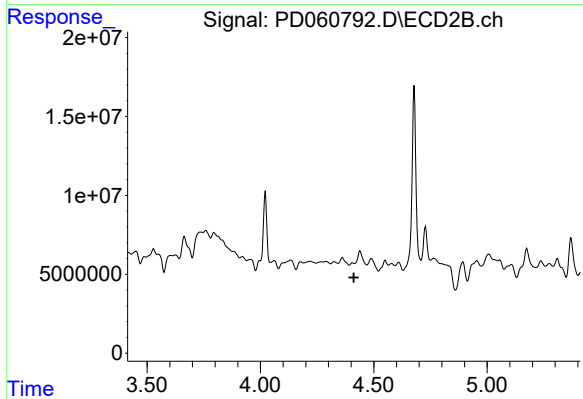
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 42773816
Conc: 10.87 ng/ml



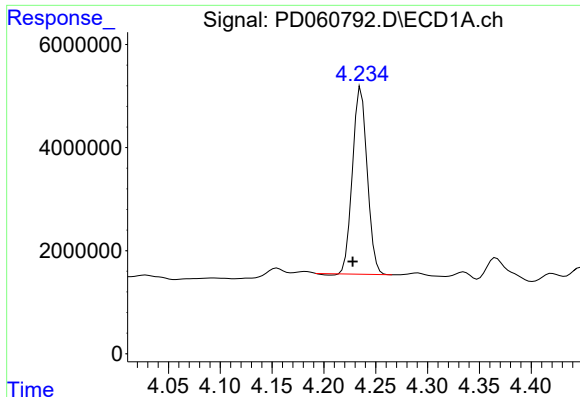
#2 alpha-BHC

R.T.: 3.897 min
Delta R.T.: -0.045 min
Response: 2926430
Conc: 1.74 ng/ml



#2 alpha-BHC

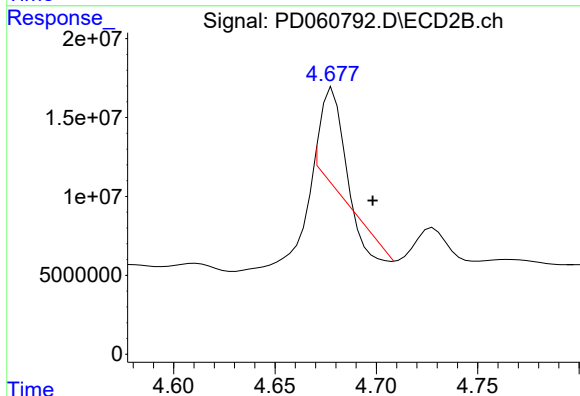
R.T.: 4.406 min
Delta R.T.: -0.006 min
Response: -146562
Conc: N.D.



#3 gamma-BHC (Lindane)

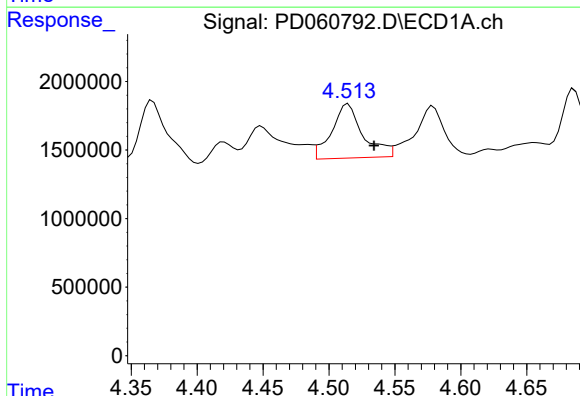
R.T.: 4.236 min
Delta R.T.: 0.008 min
Response: 35783206
Conc: 22.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



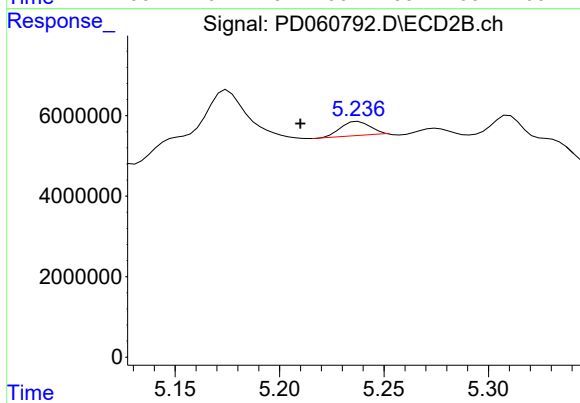
#3 gamma-BHC (Lindane)

R.T.: 4.679 min
Delta R.T.: -0.020 min
Response: 34231901
Conc: 6.38 ng/ml



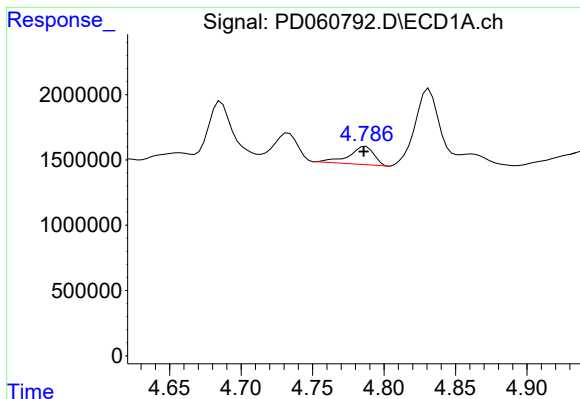
#4 Heptachlor

R.T.: 4.515 min
Delta R.T.: -0.020 min
Response: 6512964
Conc: 3.88 ng/ml



#4 Heptachlor

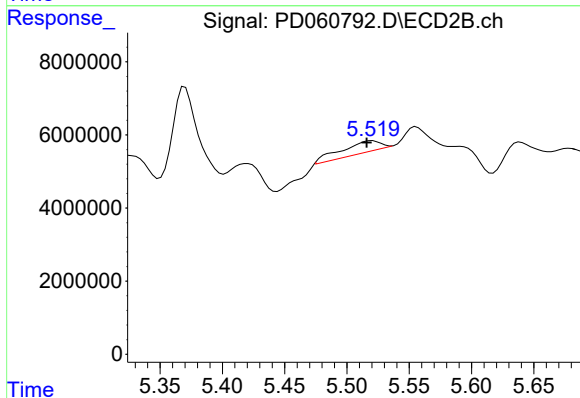
R.T.: 5.238 min
Delta R.T.: 0.028 min
Response: 3457072
Conc: 0.66 ng/ml



#5 Aldrin

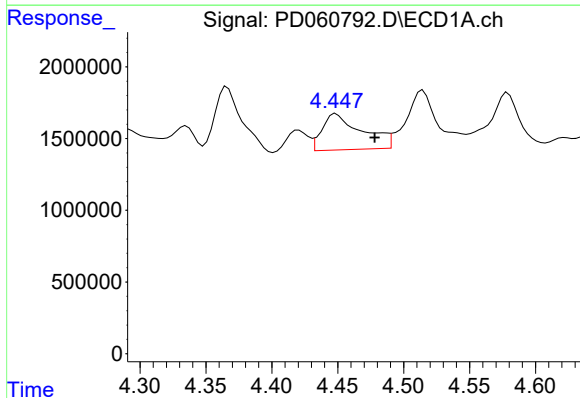
R.T.: 4.787 min
Delta R.T.: 0.001 min
Response: 1698399
Conc: 1.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



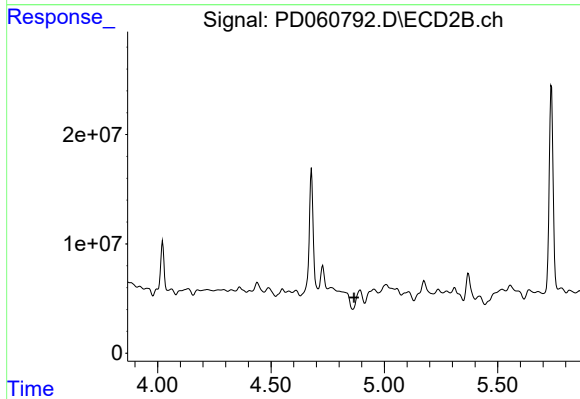
#5 Aldrin

R.T.: 5.520 min
Delta R.T.: 0.004 min
Response: 6943563
Conc: 1.39 ng/ml



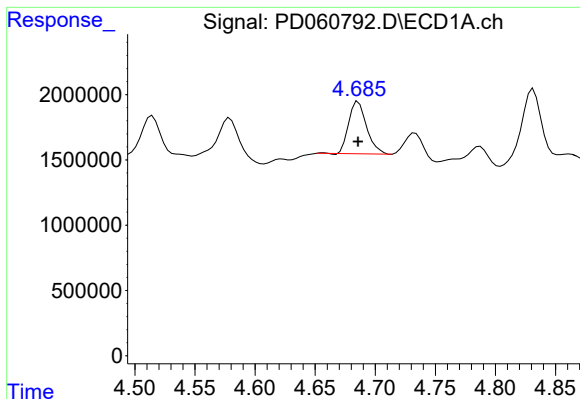
#6 beta-BHC

R.T.: 4.449 min
Delta R.T.: -0.029 min
Response: 5288351
Conc: 6.90 ng/ml



#6 beta-BHC

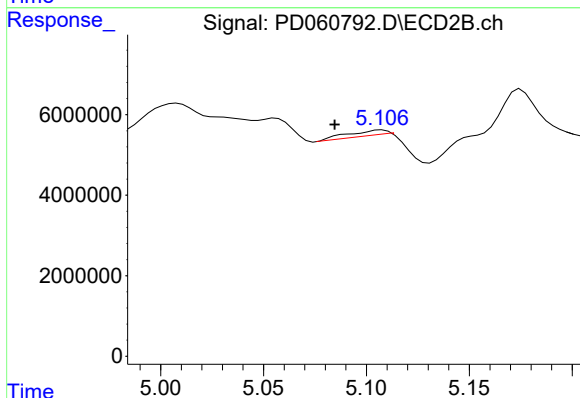
R.T.: 0.000 min
Exp R.T. : 4.866 min
Response: 0
Conc: N.D.



#7 delta-BHC

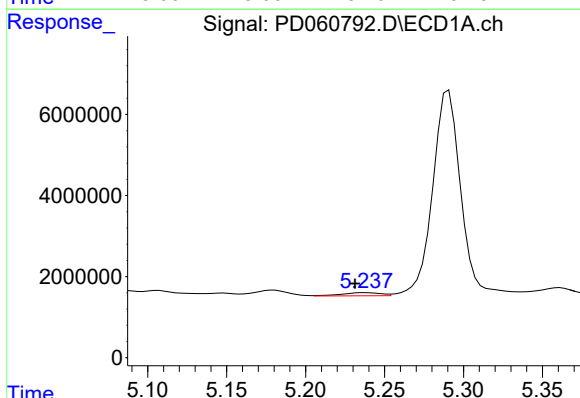
R.T.: 4.686 min
Delta R.T.: 0.000 min
Response: 4169979
Conc: 2.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



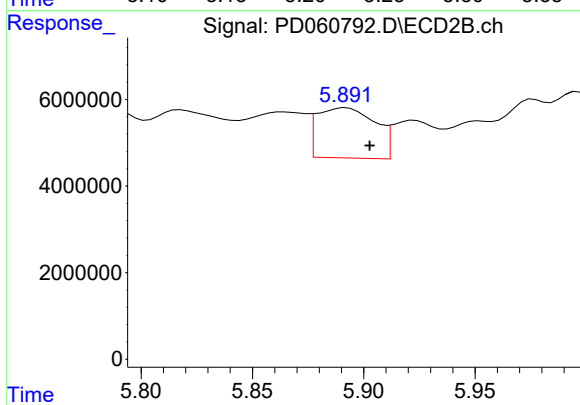
#7 delta-BHC

R.T.: 5.108 min
Delta R.T.: 0.023 min
Response: 1549226
Conc: 0.33 ng/ml



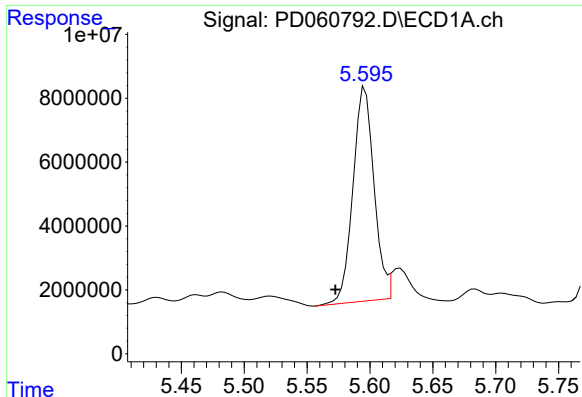
#8 Heptachlor epoxide

R.T.: 5.238 min
Delta R.T.: 0.007 min
Response: 1320502
Conc: 0.86 ng/ml



#8 Heptachlor epoxide

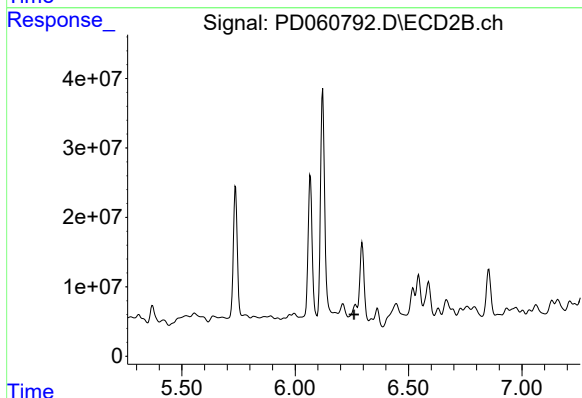
R.T.: 5.892 min
Delta R.T.: -0.011 min
Response: 21083980
Conc: 4.89 ng/ml



#9 Endosulfan I

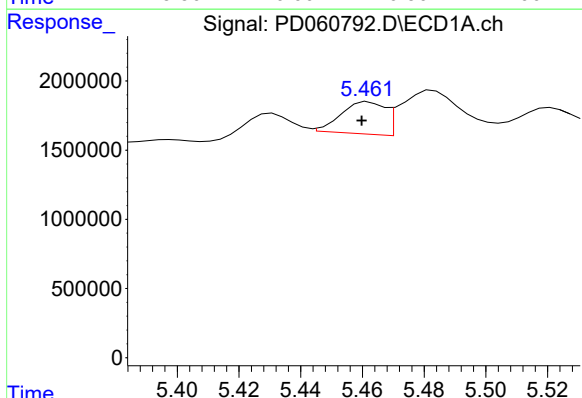
R.T.: 5.596 min
Delta R.T.: 0.024 min
Response: 78028606
Conc: 53.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



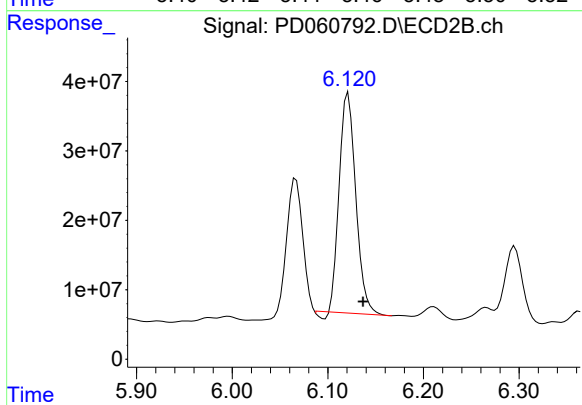
#9 Endosulfan I

R.T.: 6.266 min
Delta R.T.: 0.005 min
Response: -13921606
Conc: N.D.



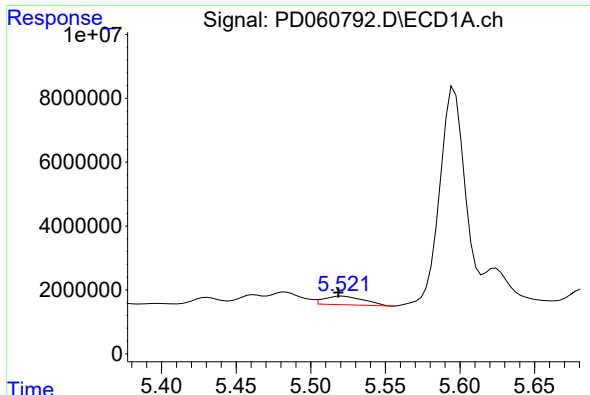
#10 trans-Chlordane

R.T.: 5.462 min
Delta R.T.: 0.002 min
Response: 2290799
Conc: 1.45 ng/ml



#10 trans-Chlordane

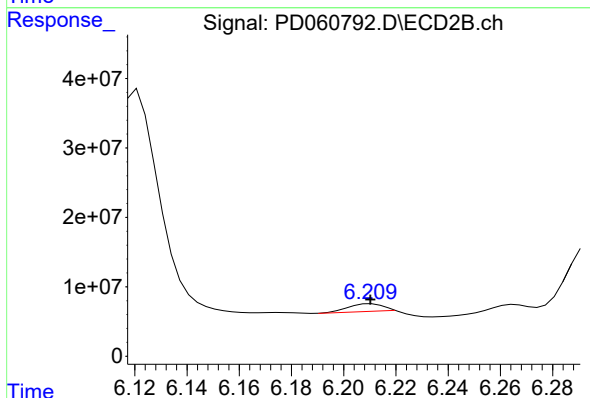
R.T.: 6.121 min
Delta R.T.: -0.016 min
Response: 379251739
Conc: 80.47 ng/ml



#11 cis-Chlordane

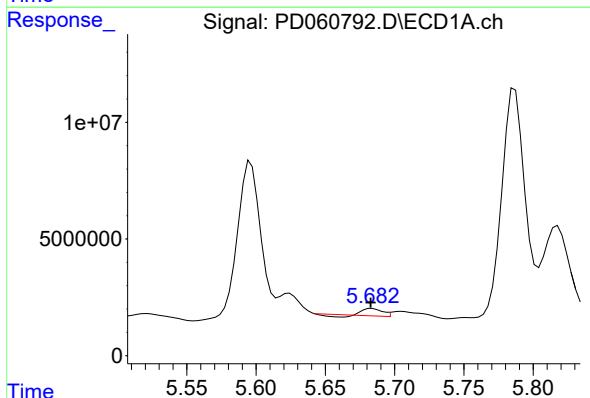
R.T.: 5.521 min
Delta R.T.: 0.003 min
Response: 4943270
Conc: 3.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



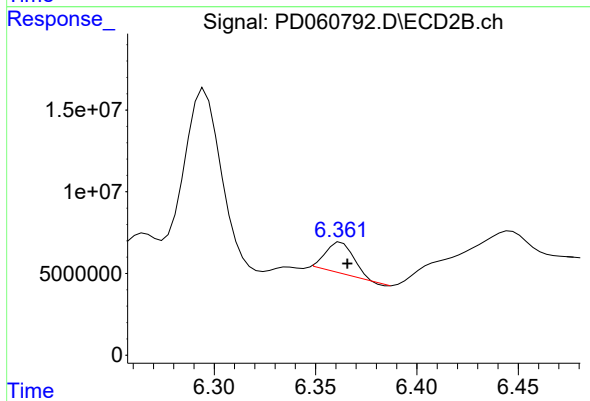
#11 cis-Chlordane

R.T.: 6.211 min
Delta R.T.: 0.000 min
Response: 10712754
Conc: 2.38 ng/ml



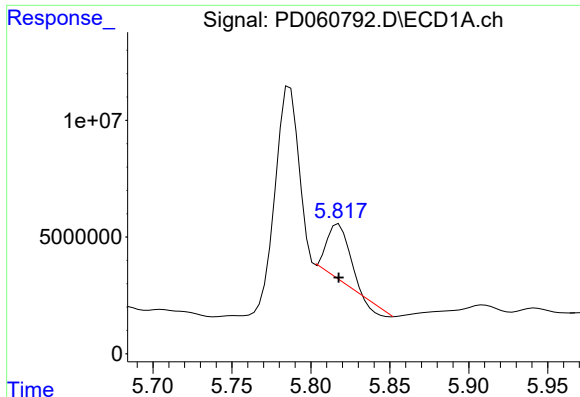
#12 4,4'-DDE

R.T.: 5.684 min
Delta R.T.: 0.001 min
Response: 2468443
Conc: 1.64 ng/ml



#12 4,4'-DDE

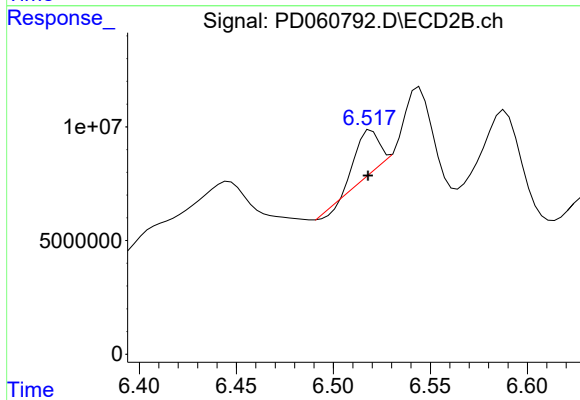
R.T.: 6.363 min
Delta R.T.: -0.003 min
Response: 18233840
Conc: 4.13 ng/ml



#13 Dieldrin

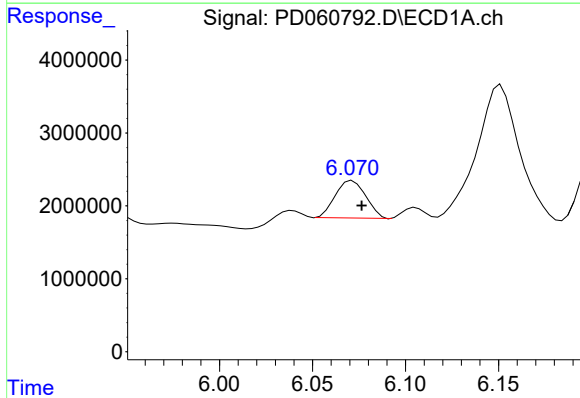
R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 21497038
Conc: 13.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



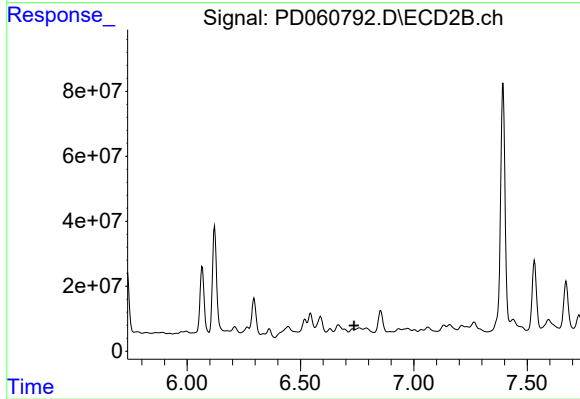
#13 Dieldrin

R.T.: 6.520 min
Delta R.T.: 0.002 min
Response: 13523799
Conc: 2.90 ng/ml



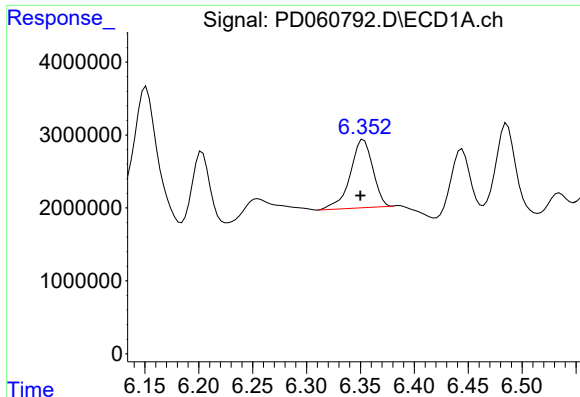
#14 Endrin

R.T.: 6.071 min
Delta R.T.: -0.005 min
Response: 5870133
Conc: 4.54 ng/ml



#14 Endrin

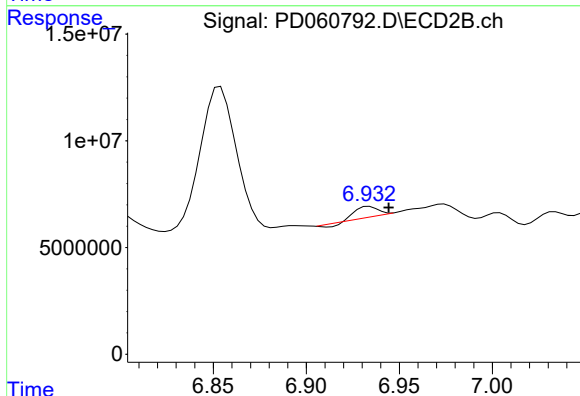
R.T.: 6.730 min
Delta R.T.: -0.006 min
Response: -4265293
Conc: N.D.



#15 Endosulfan II

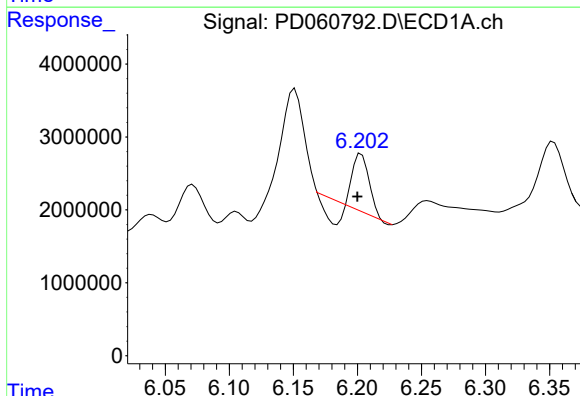
R.T.: 6.353 min
Delta R.T.: 0.003 min
Response: 13598323
Conc: 10.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



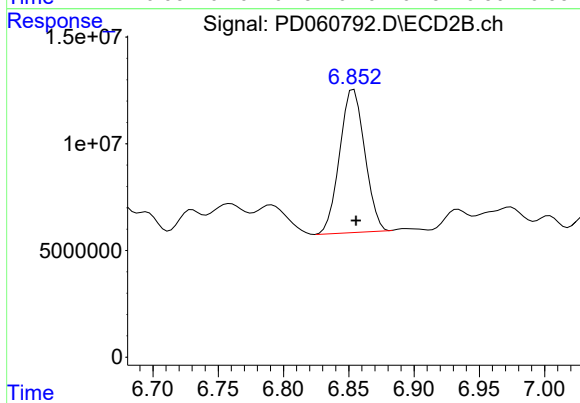
#15 Endosulfan II

R.T.: 6.934 min
Delta R.T.: -0.010 min
Response: 3447040
Conc: 0.96 ng/ml



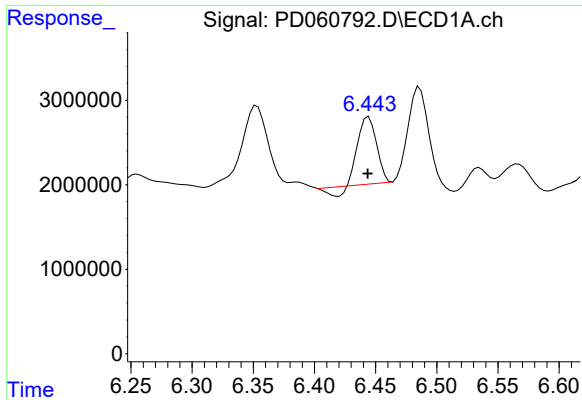
#16 4,4'-DDD

R.T.: 6.203 min
Delta R.T.: 0.003 min
Response: 5360999
Conc: 4.17 ng/ml



#16 4,4'-DDD

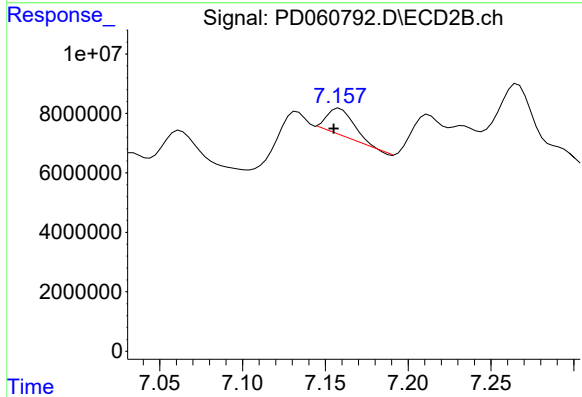
R.T.: 6.854 min
Delta R.T.: -0.002 min
Response: 89795503
Conc: 24.37 ng/ml



#17 4,4'-DDT

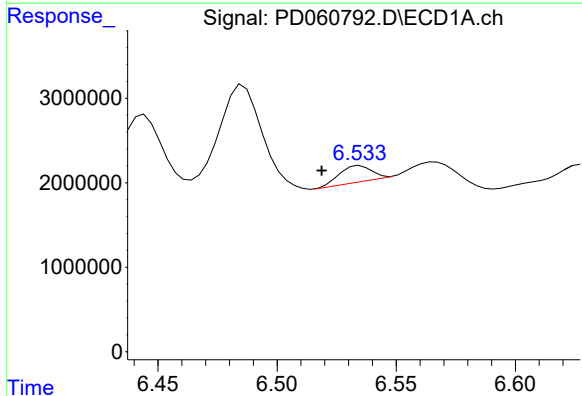
R.T.: 6.444 min
Delta R.T.: 0.000 min
Response: 7782023
Conc: 5.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



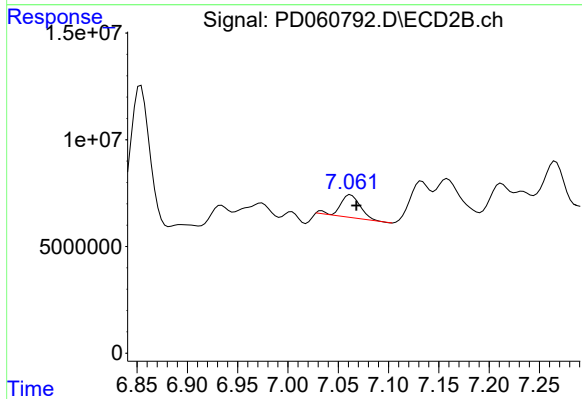
#17 4,4'-DDT

R.T.: 7.159 min
Delta R.T.: 0.004 min
Response: 10236089
Conc: 2.85 ng/ml



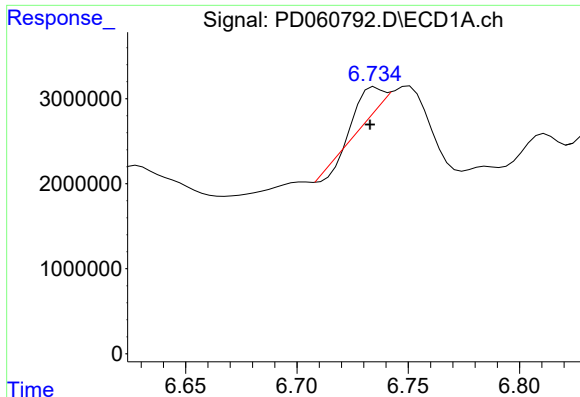
#18 Endrin aldehyde

R.T.: 6.535 min
Delta R.T.: 0.016 min
Response: 1779709
Conc: 1.66 ng/ml



#18 Endrin aldehyde

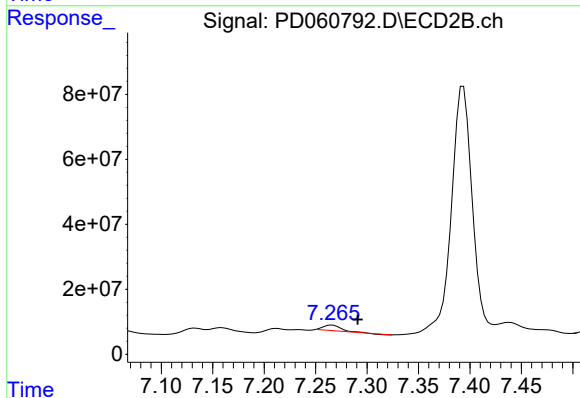
R.T.: 7.062 min
Delta R.T.: -0.006 min
Response: 14405640
Conc: 4.74 ng/ml



#19 Endosulfan Sulfate

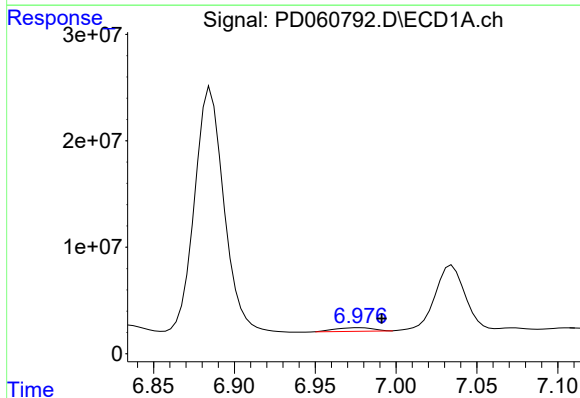
R.T.: 6.735 min
Delta R.T.: 0.003 min
Response: 1341467
Conc: 1.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



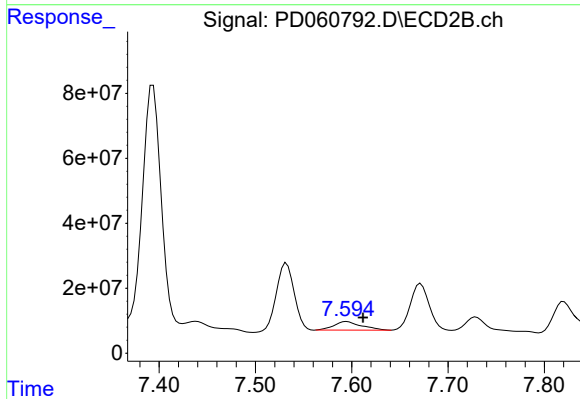
#19 Endosulfan Sulfate

R.T.: 7.266 min
Delta R.T.: -0.025 min
Response: 19942722
Conc: 5.58 ng/ml



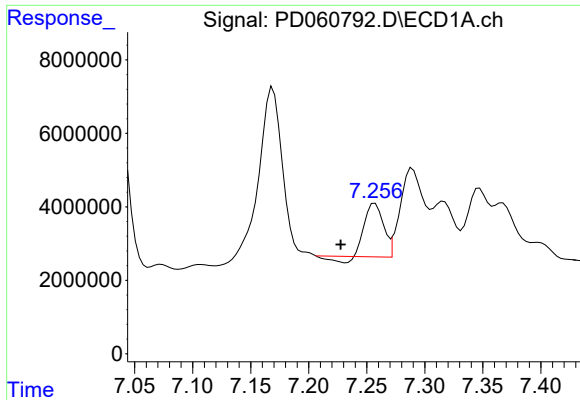
#20 Methoxychlor

R.T.: 6.978 min
Delta R.T.: -0.014 min
Response: 5500082
Conc: 8.09 ng/ml



#20 Methoxychlor

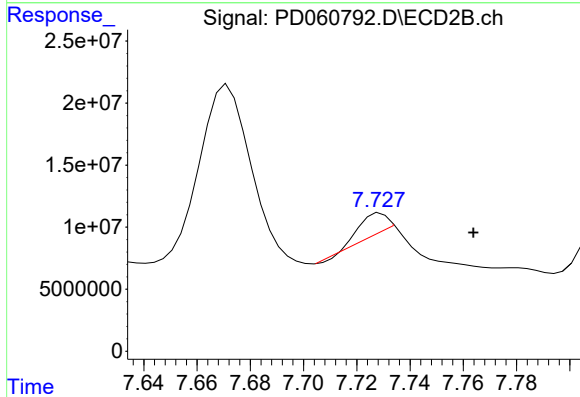
R.T.: 7.595 min
Delta R.T.: -0.017 min
Response: 52305986
Conc: 28.99 ng/ml



#21 Endrin ketone

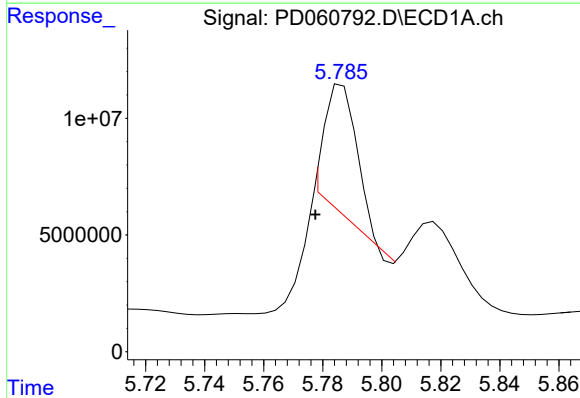
R.T.: 7.257 min
Delta R.T.: 0.030 min
Response: 15245912
Conc: 10.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



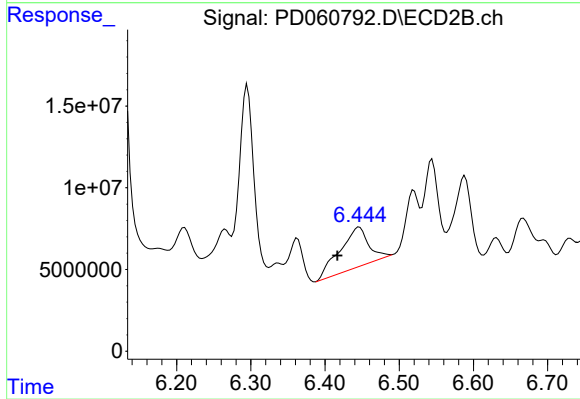
#21 Endrin ketone

R.T.: 7.729 min
Delta R.T.: -0.035 min
Response: 14881122
Conc: 3.92 ng/ml



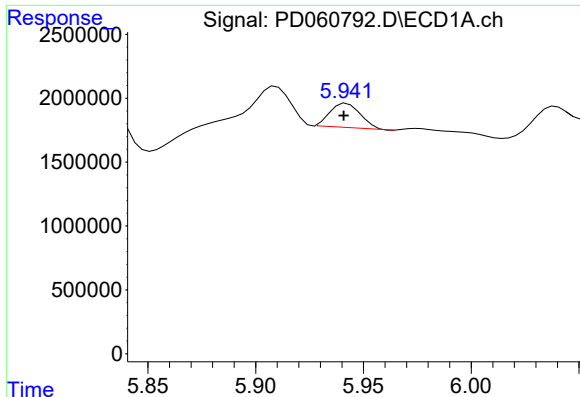
#22 Toxaphene-1

R.T.: 5.787 min
Delta R.T.: 0.009 min
Response: 41440265
Conc: 3127.81 ng/ml



#22 Toxaphene-1

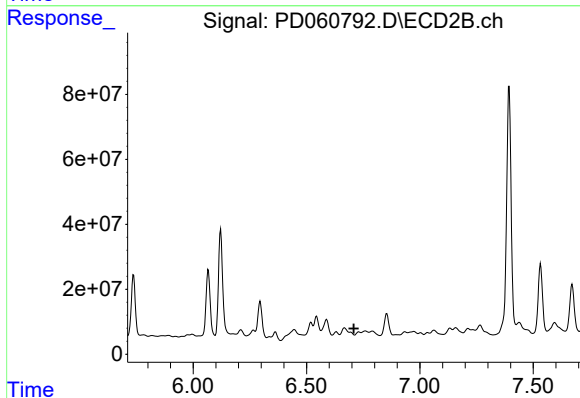
R.T.: 6.446 min
Delta R.T.: 0.030 min
Response: 65660584
Conc: 2297.51 ng/ml



#23 Toxaphene-2

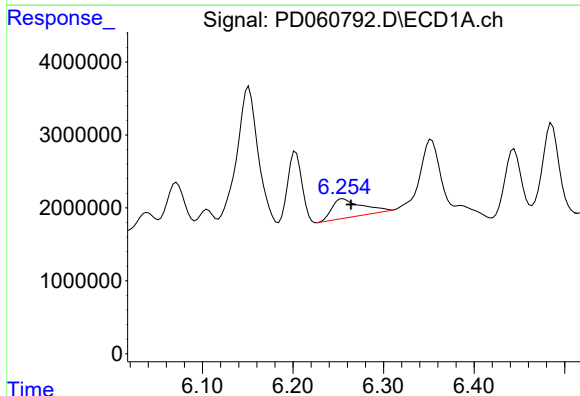
R.T.: 5.942 min
Delta R.T.: 0.002 min
Response: 1854189
Conc: 137.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



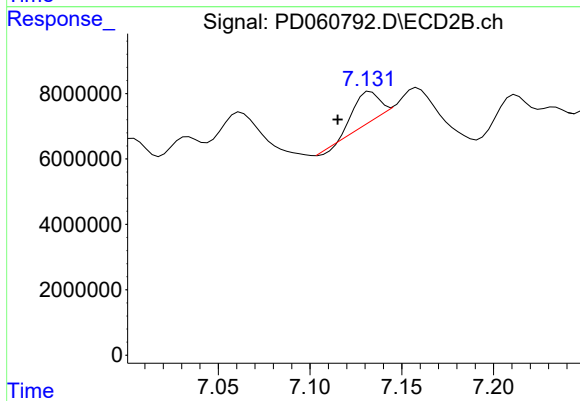
#23 Toxaphene-2

R.T.: 6.730 min
Delta R.T.: 0.022 min
Response: -4265293
Conc: N.D.



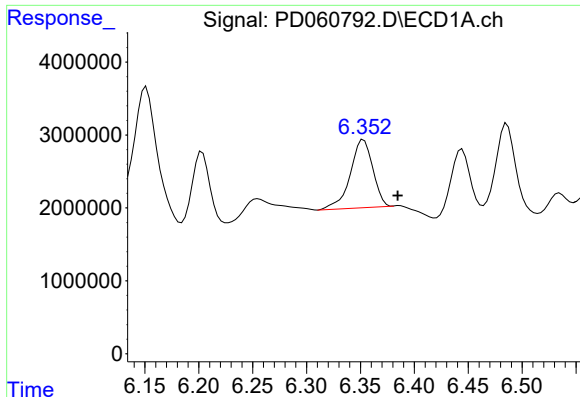
#24 Toxaphene-3

R.T.: 6.255 min
Delta R.T.: -0.009 min
Response: 5969654
Conc: 392.00 ng/ml



#24 Toxaphene-3

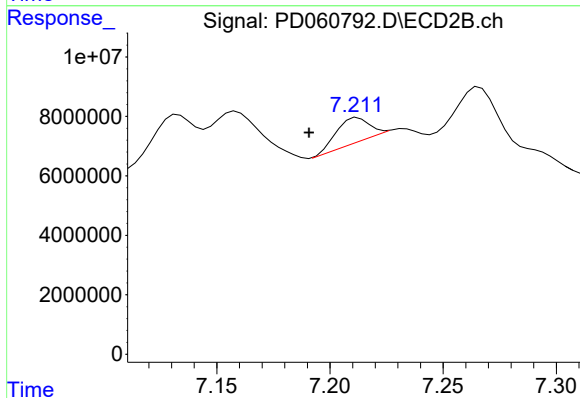
R.T.: 7.133 min
Delta R.T.: 0.018 min
Response: 7990046
Conc: 153.81 ng/ml



#25 Toxaphene-4

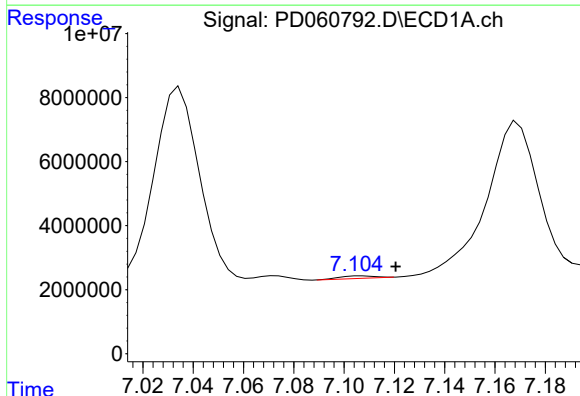
R.T.: 6.353 min
Delta R.T.: -0.032 min
Response: 13598323
Conc: 393.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



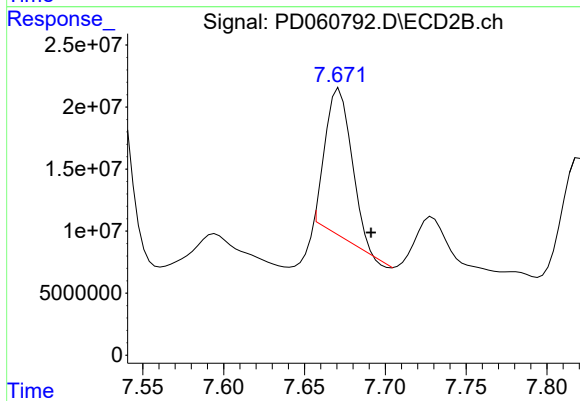
#25 Toxaphene-4

R.T.: 7.212 min
Delta R.T.: 0.022 min
Response: 8175231
Conc: 57.00 ng/ml



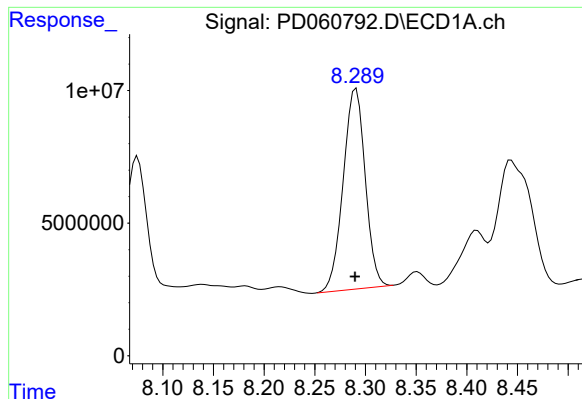
#26 Toxaphene-5

R.T.: 7.107 min
Delta R.T.: -0.013 min
Response: 724152
Conc: 19.35 ng/ml



#26 Toxaphene-5

R.T.: 7.672 min
Delta R.T.: -0.020 min
Response: 133102787
Conc: 2065.96 ng/ml



#27 Decachlorobiphenyl

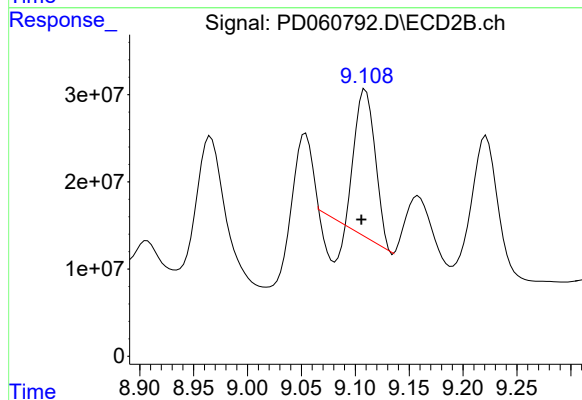
R.T.: 8.291 min

Delta R.T.: 0.001 min

Response: 114244406

Conc: 76.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.110 min

Delta R.T.: 0.004 min

Response: 190537323

Conc: 58.86 ng/ml