

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090524\
 Data File : PD084916.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2024 12:22
 Operator : AR\AJ
 Sample : TOXAPHENE353
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 01:59:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

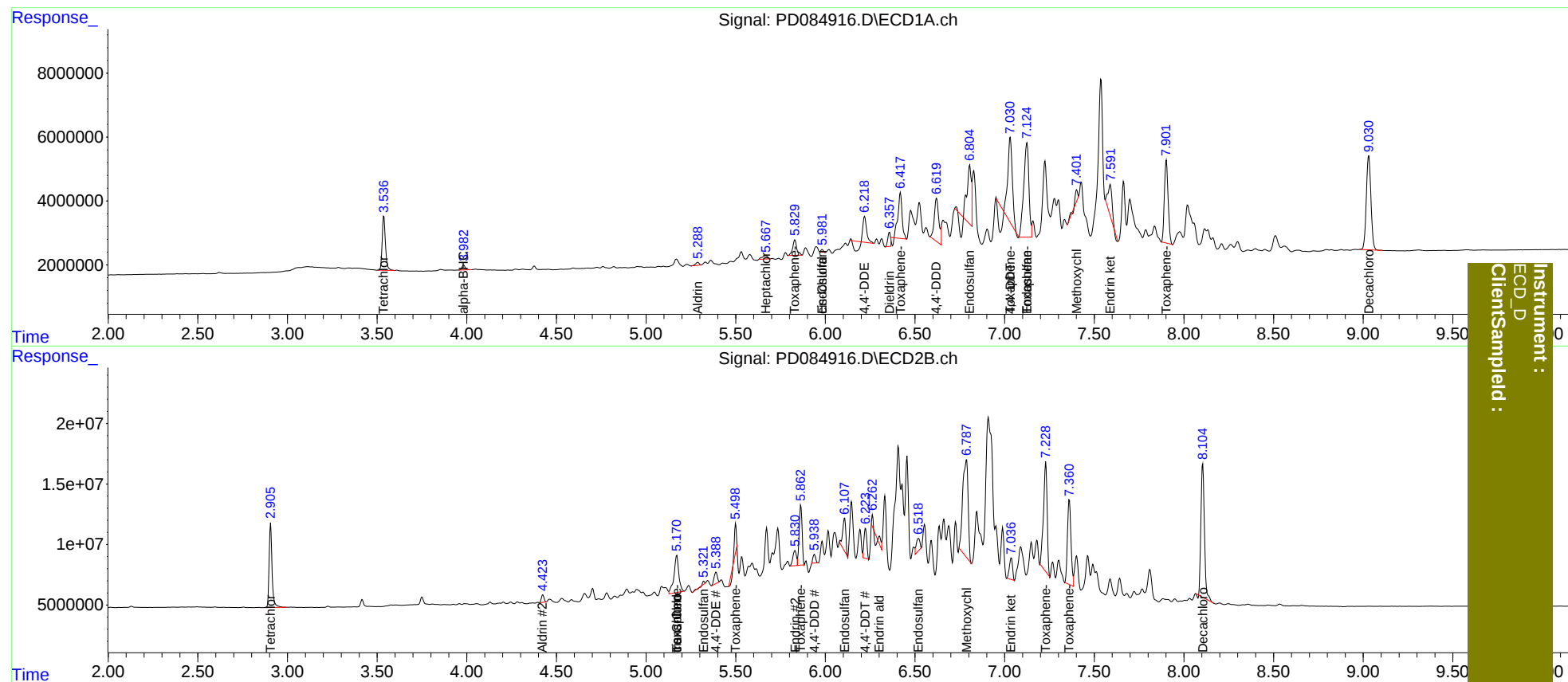
System Monitoring Compounds							
1)	SA Tetrachlo...	3.538	2.906	21502648	79477768	21.260	22.459
27)	SA Decachlor...	9.031	8.105	52764912	149.4E6	40.401	42.966
Target Compounds							
2)	A alpha-BHC	3.983	0.000	1852784	0	1.090	N.D. #
5)	MB Aldrin	5.289f	4.425f	1280825	6348333	0.801	1.429 #
8)	B Heptachlo...	5.668	0.000	2230211	0	1.495	N.D. #
9)	A Endosulfan I	5.983f	5.322f	601174	871032	0.437	0.227 #
10)	B trans-Chl...	5.950	5.172	-1395470	58022902	N.D.	14.107
11)	B cis-Chlor...	5.983	5.172f	601174	58022902	0.407	13.829 #
12)	B 4,4'-DDE	6.219f	5.391	5313998	11810026	4.260	3.011 #
13)	MA Dieldrin	6.358	5.535	4305733	-3115742	2.919	N.D. #
14)	MA Endrin	0.000	5.831	0	16681051	N.D.	4.506
15)	B Endosulfa...	6.806f	6.108	23345785	33597931	17.686	9.062 #
16)	A 4,4'-DDD	6.621f	5.939	23718524	7331814	24.022	2.160 #
17)	MA 4,4'-DDT	7.032f	6.224	33041900	27704757	36.913	8.661 #
19)	B Endosulfa...	7.125	6.520	59587265	14668625	51.725	4.107 #
20)	A Methoxychlor	7.402f	6.788	3046707	166.8E6	5.849	100.855 #
21)	B Endrin ke...	7.589	7.038	15362650	21783249	12.565	4.947 #
22)	Toxaphene-1	5.831	5.172	7831588	58022902	1858.083	2288.534
23)	Toxaphene-2	6.419	5.500	21793276	15015123	1481.691	607.487 #
24)	Toxaphene-3	7.032	5.864	33041900	56914094	964.402	2411.986 #
25)	Toxaphene-4	7.125	7.230	59587265	127.1E6	2315.753	2094.354
26)	Toxaphene-5	7.902	7.361	37790494	96513106	2005.953	2346.296

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

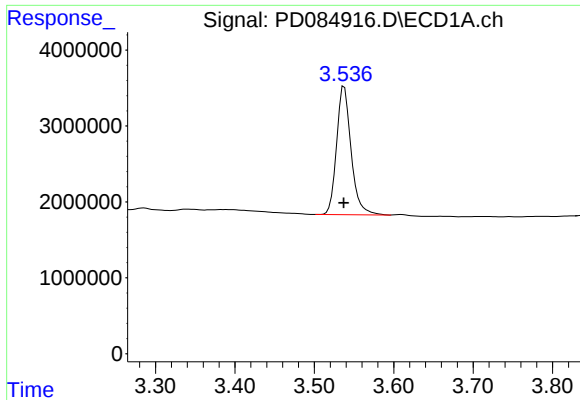
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090524\
Data File : PD084916.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2024 12:22
Operator : AR\AJ
Sample : TOXAPHENE353
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 01:59:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



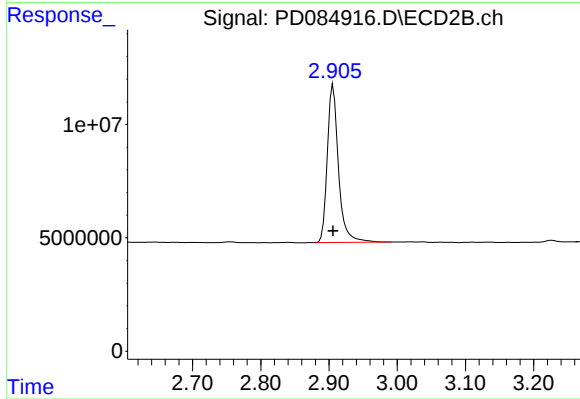
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

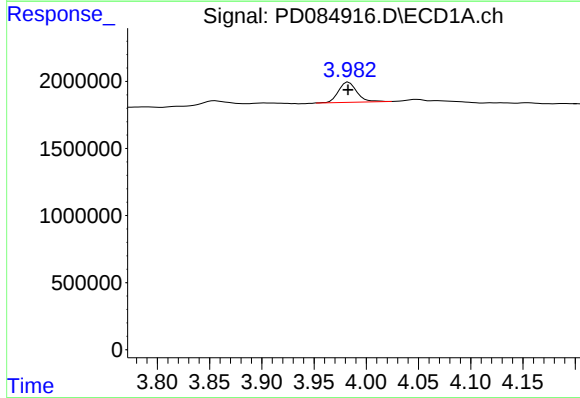
R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 21502648
Conc: 21.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



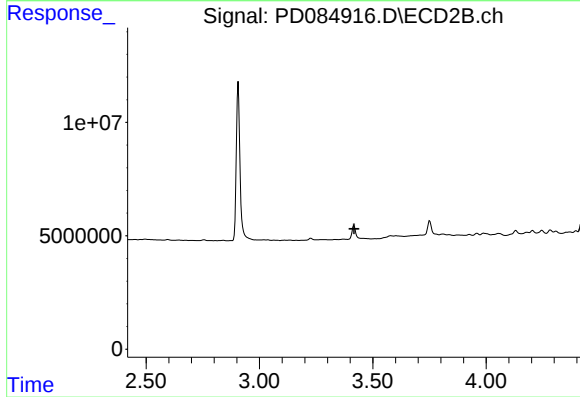
#1 Tetrachloro-m-xylene

R.T.: 2.906 min
Delta R.T.: 0.000 min
Response: 79477768
Conc: 22.46 ng/ml



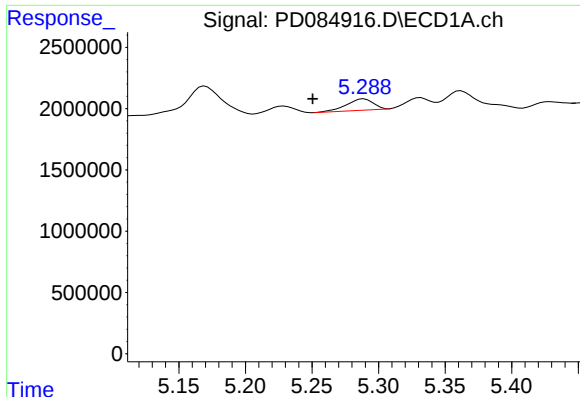
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 1852784
Conc: 1.09 ng/ml



#2 alpha-BHC

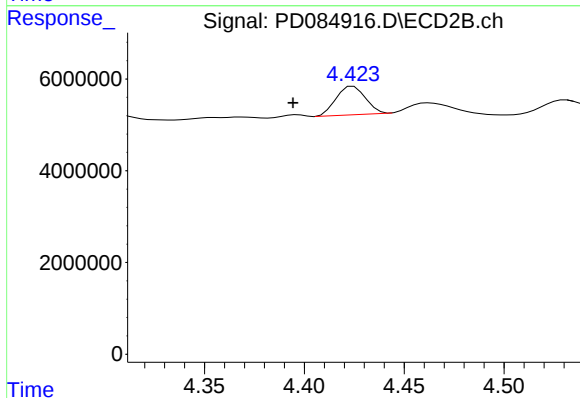
R.T.: 0.000 min
Exp R.T. : 3.417 min
Response: 0
Conc: N.D.



#5 Aldrin

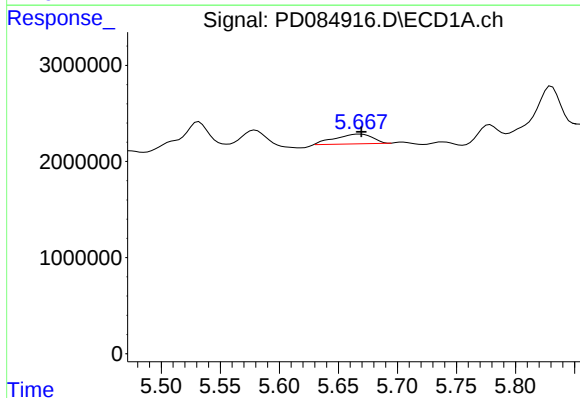
R.T.: 5.289 min
Delta R.T.: 0.039 min
Response: 1280825
Conc: 0.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



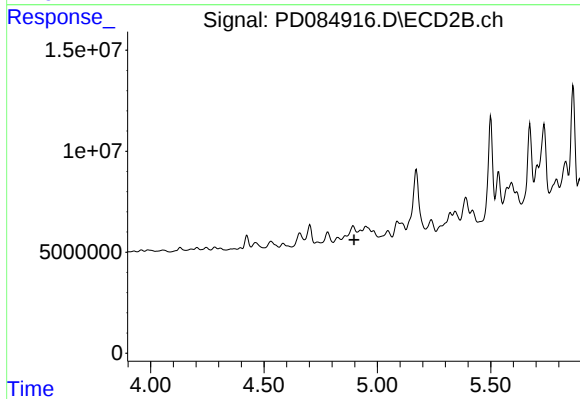
#5 Aldrin

R.T.: 4.425 min
Delta R.T.: 0.030 min
Response: 6348333
Conc: 1.43 ng/ml



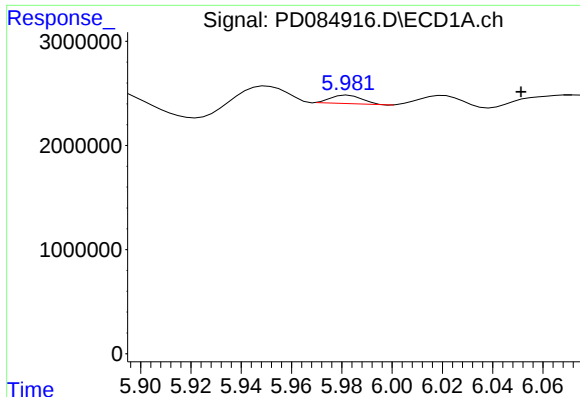
#8 Heptachlor epoxide

R.T.: 5.668 min
Delta R.T.: -0.001 min
Response: 2230211
Conc: 1.50 ng/ml



#8 Heptachlor epoxide

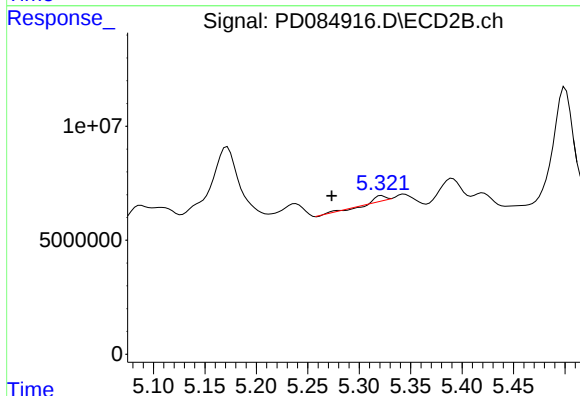
R.T.: 0.000 min
Exp R.T.: 4.898 min
Response: 0
Conc: N.D.



#9 Endosulfan I

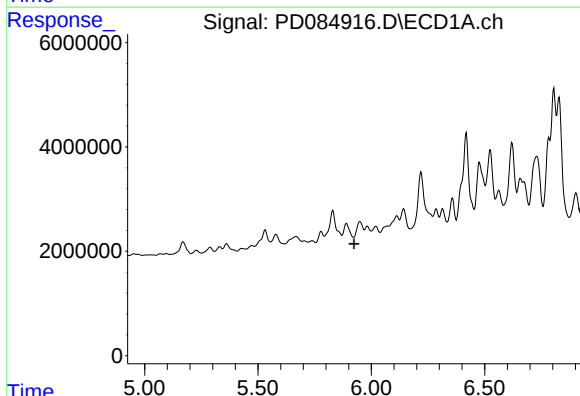
R.T.: 5.983 min
Delta R.T.: -0.069 min
Response: 601174
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



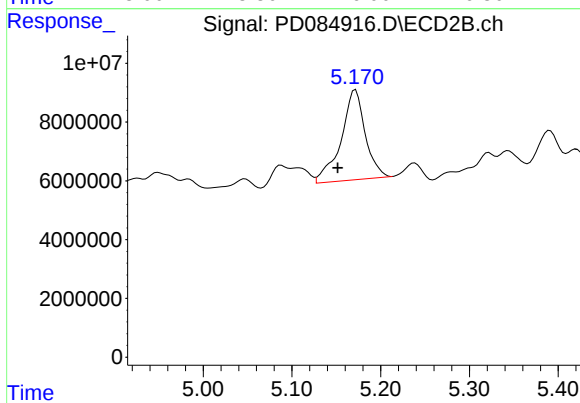
#9 Endosulfan I

R.T.: 5.322 min
Delta R.T.: 0.049 min
Response: 871032
Conc: 0.23 ng/ml



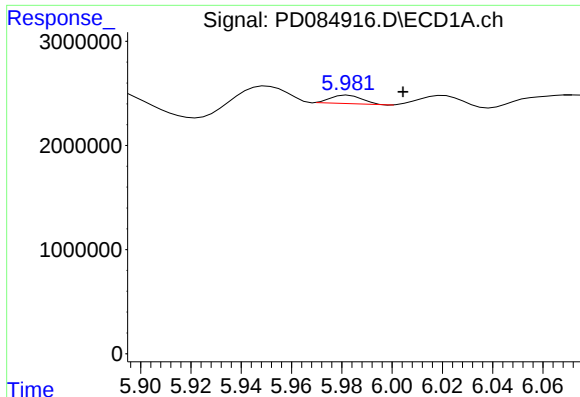
#10 trans-Chlordane

R.T.: 5.950 min
Delta R.T.: 0.027 min
Response: -1395470
Conc: N.D.



#10 trans-Chlordane

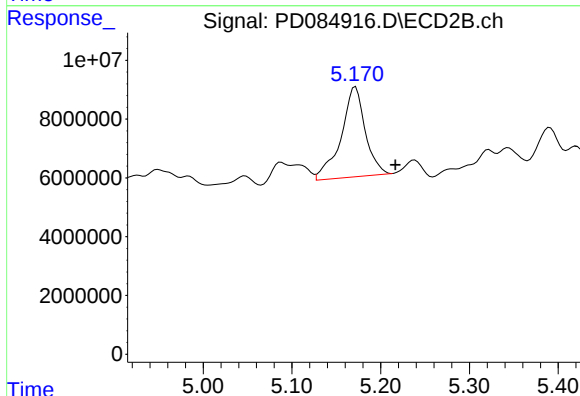
R.T.: 5.172 min
Delta R.T.: 0.020 min
Response: 58022902
Conc: 14.11 ng/ml



#11 cis-Chlordane

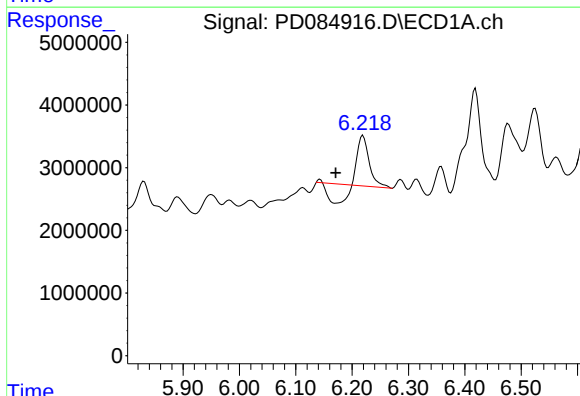
R.T.: 5.983 min
Delta R.T.: -0.022 min
Response: 601174
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



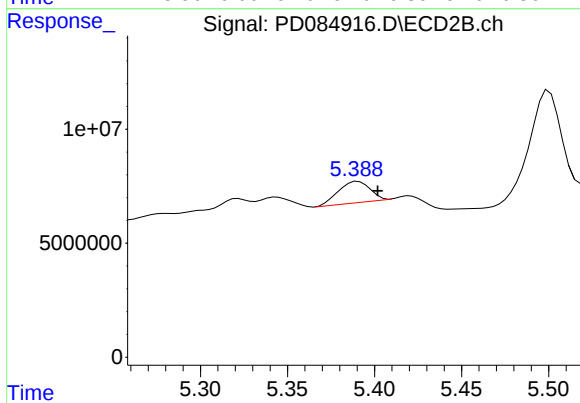
#11 cis-Chlordane

R.T.: 5.172 min
Delta R.T.: -0.045 min
Response: 58022902
Conc: 13.83 ng/ml



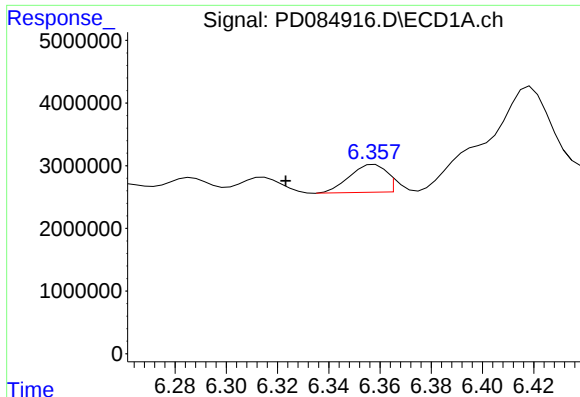
#12 4,4'-DDE

R.T.: 6.219 min
Delta R.T.: 0.048 min
Response: 5313998
Conc: 4.26 ng/ml



#12 4,4'-DDE

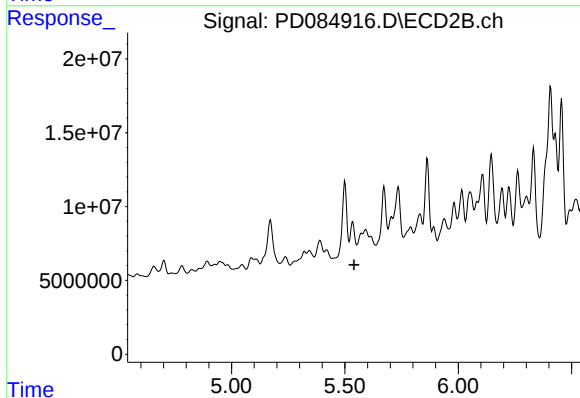
R.T.: 5.391 min
Delta R.T.: -0.011 min
Response: 11810026
Conc: 3.01 ng/ml



#13 Dieldrin

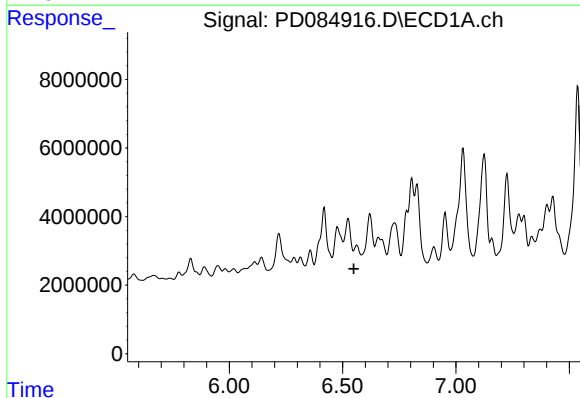
R.T.: 6.358 min
Delta R.T.: 0.035 min
Response: 4305733
Conc: 2.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



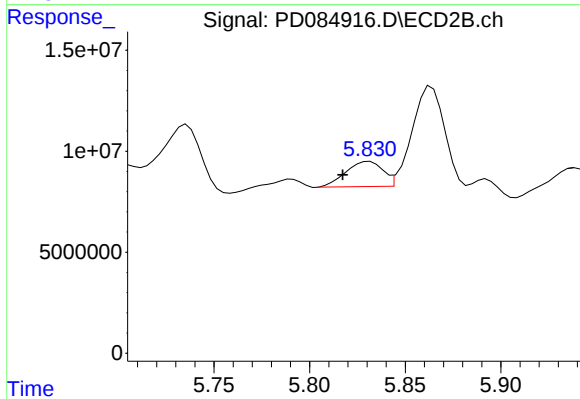
#13 Dieldrin

R.T.: 5.535 min
Delta R.T.: -0.006 min
Response: -3115742
Conc: N.D.



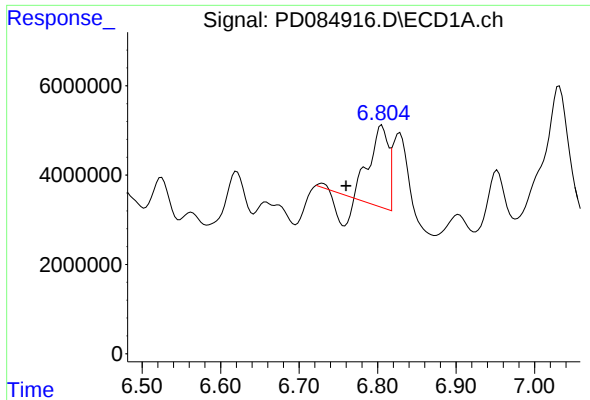
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.550 min
Response: 0
Conc: N.D.



#14 Endrin

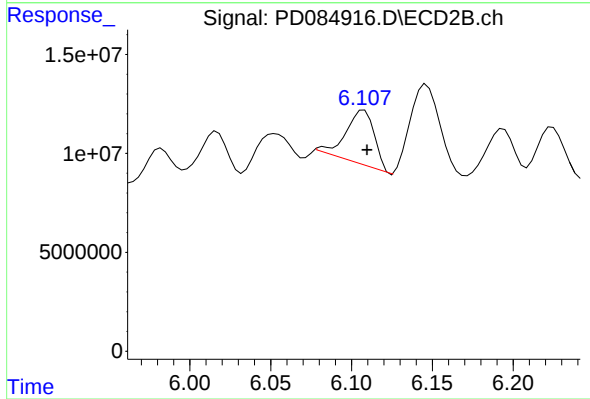
R.T.: 5.831 min
Delta R.T.: 0.014 min
Response: 16681051
Conc: 4.51 ng/ml



#15 Endosulfan II

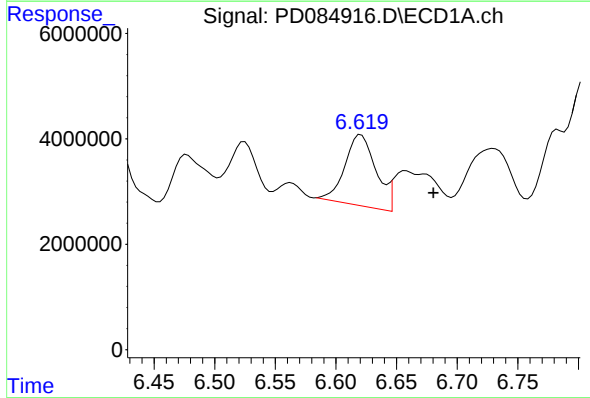
R.T.: 6.806 min
Delta R.T.: 0.046 min
Response: 23345785
Conc: 17.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



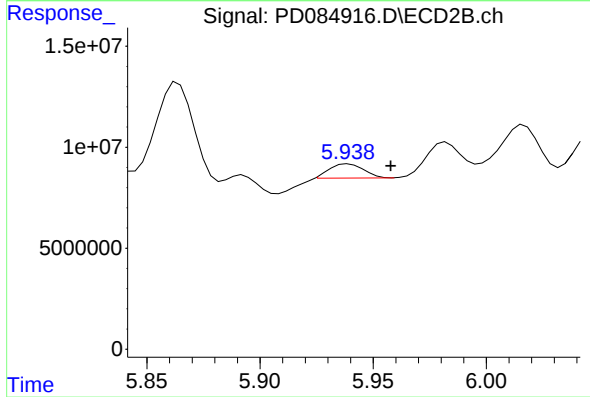
#15 Endosulfan II

R.T.: 6.108 min
Delta R.T.: -0.002 min
Response: 33597931
Conc: 9.06 ng/ml



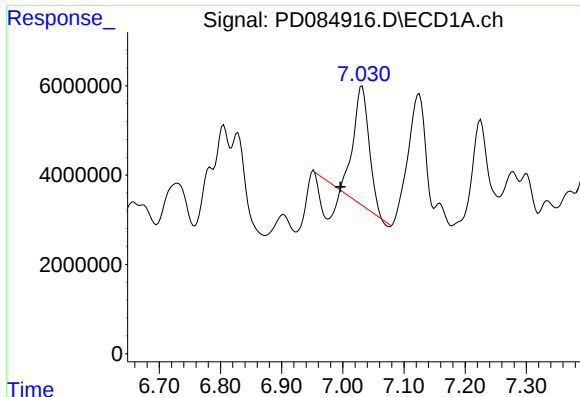
#16 4,4'-DDD

R.T.: 6.621 min
Delta R.T.: -0.060 min
Response: 23718524
Conc: 24.02 ng/ml



#16 4,4'-DDD

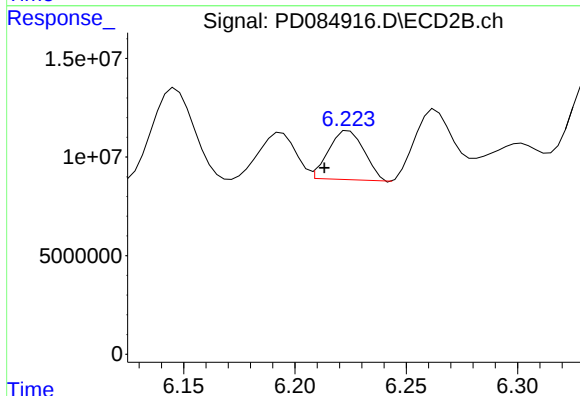
R.T.: 5.939 min
Delta R.T.: -0.019 min
Response: 7331814
Conc: 2.16 ng/ml



#17 4,4'-DDT

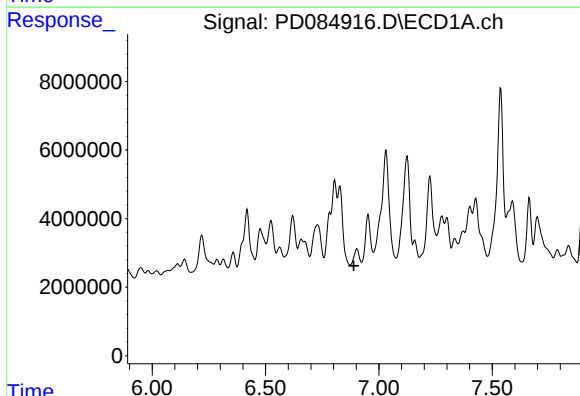
R.T.: 7.032 min
Delta R.T.: 0.036 min
Response: 33041900
Conc: 36.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



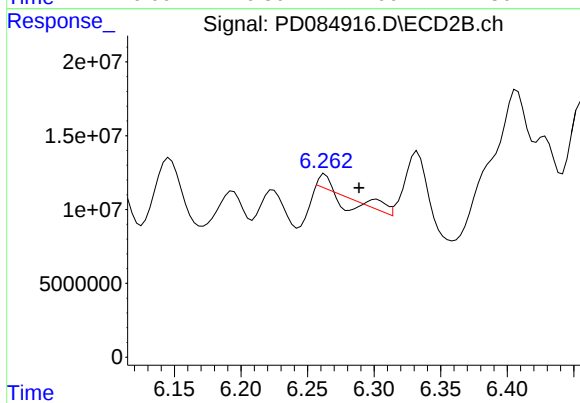
#17 4,4'-DDT

R.T.: 6.224 min
Delta R.T.: 0.011 min
Response: 27704757
Conc: 8.66 ng/ml



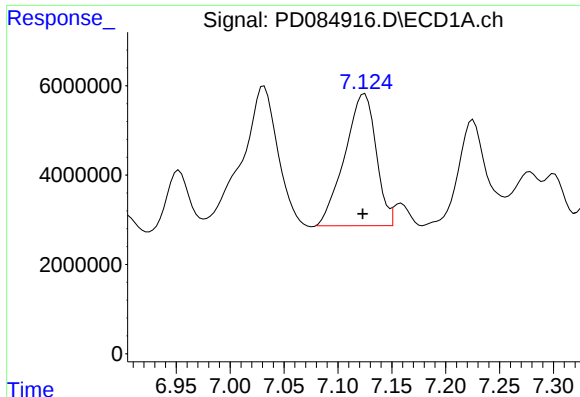
#18 Endrin aldehyde

R.T.: 6.903 min
Delta R.T.: 0.013 min
Response: -2802683
Conc: N.D.



#18 Endrin aldehyde

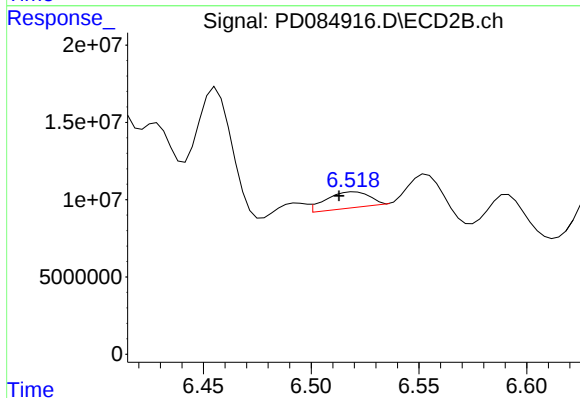
R.T.: 6.302 min
Delta R.T.: 0.013 min
Response: 2309737
Conc: 0.81 ng/ml



#19 Endosulfan Sulfate

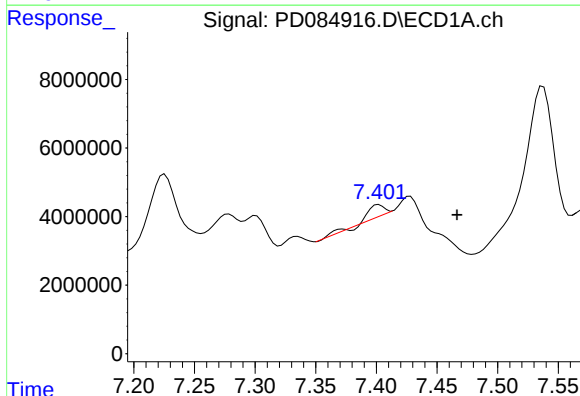
R.T.: 7.125 min
Delta R.T.: 0.002 min
Response: 59587265
Conc: 51.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



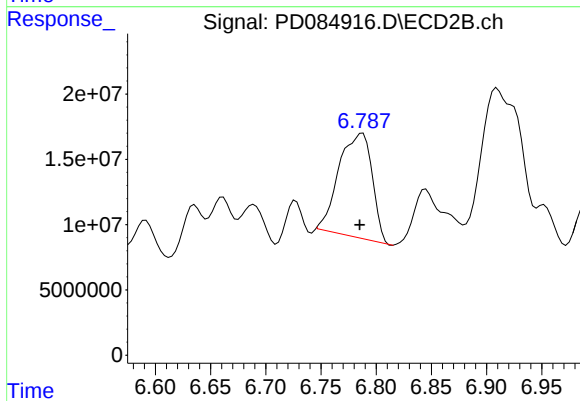
#19 Endosulfan Sulfate

R.T.: 6.520 min
Delta R.T.: 0.007 min
Response: 14668625
Conc: 4.11 ng/ml



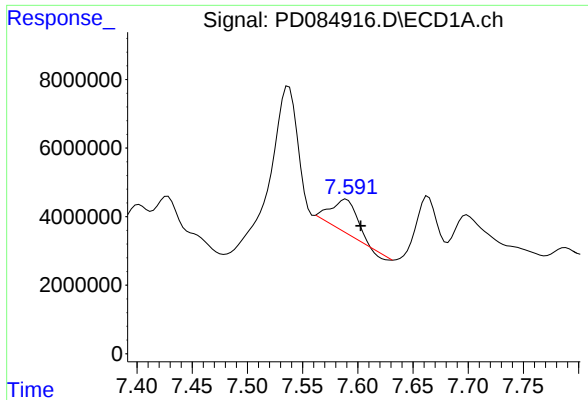
#20 Methoxychlor

R.T.: 7.402 min
Delta R.T.: -0.064 min
Response: 3046707
Conc: 5.85 ng/ml



#20 Methoxychlor

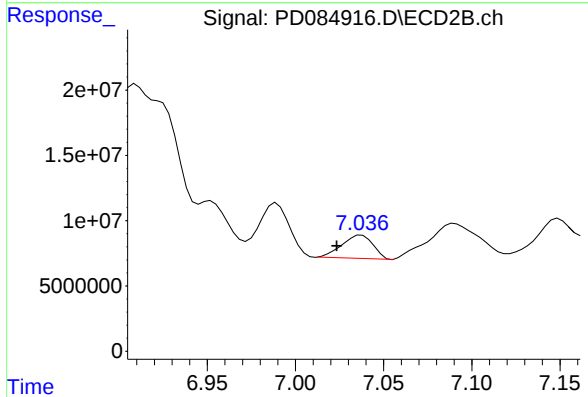
R.T.: 6.788 min
Delta R.T.: 0.003 min
Response: 166841671
Conc: 100.86 ng/ml



#21 Endrin ketone

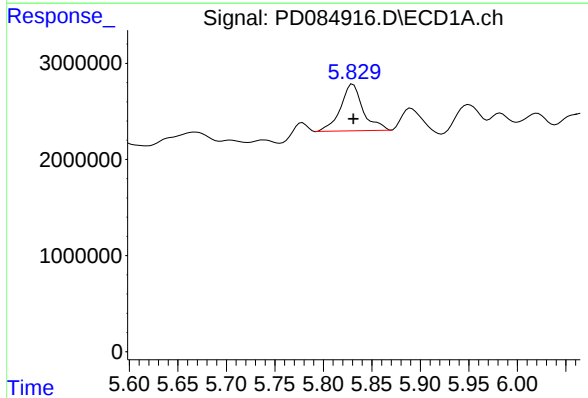
R.T.: 7.589 min
Delta R.T.: -0.013 min
Response: 15362650
Conc: 12.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



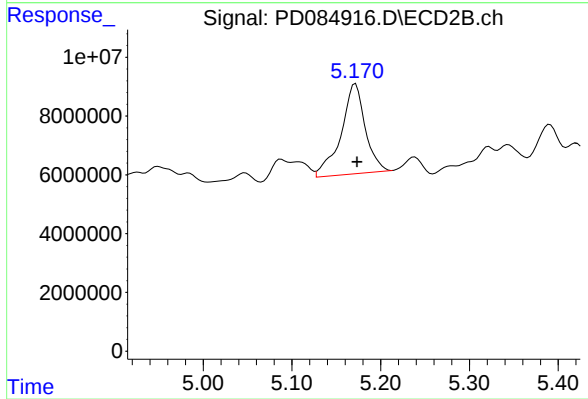
#21 Endrin ketone

R.T.: 7.038 min
Delta R.T.: 0.014 min
Response: 21783249
Conc: 4.95 ng/ml



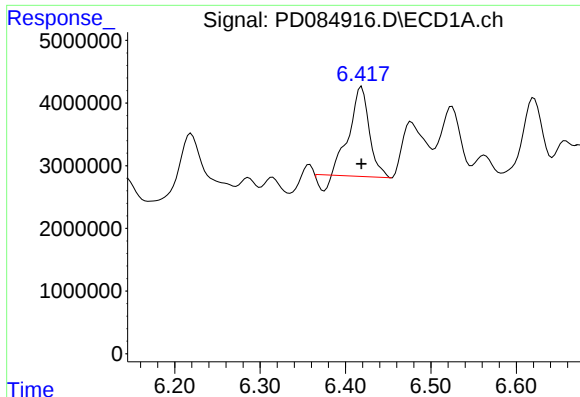
#22 Toxaphene-1

R.T.: 5.831 min
Delta R.T.: 0.000 min
Response: 7831588
Conc: 1858.08 ng/ml



#22 Toxaphene-1

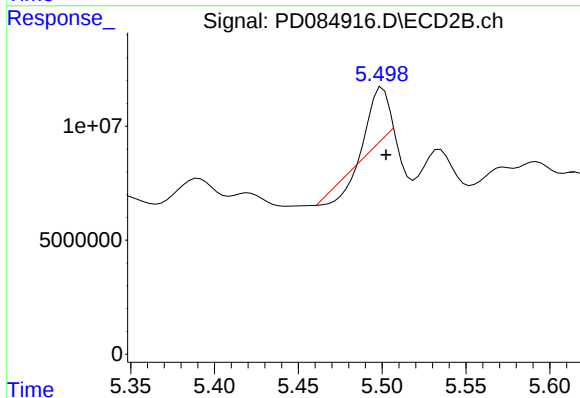
R.T.: 5.172 min
Delta R.T.: -0.001 min
Response: 58022902
Conc: 2288.53 ng/ml



#23 Toxaphene-2

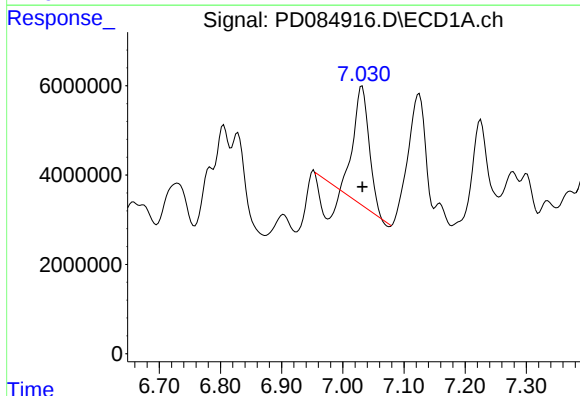
R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 21793276
Conc: 1481.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



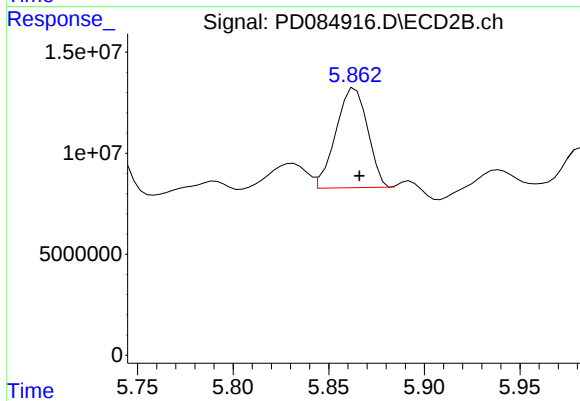
#23 Toxaphene-2

R.T.: 5.500 min
Delta R.T.: -0.002 min
Response: 15015123
Conc: 607.49 ng/ml



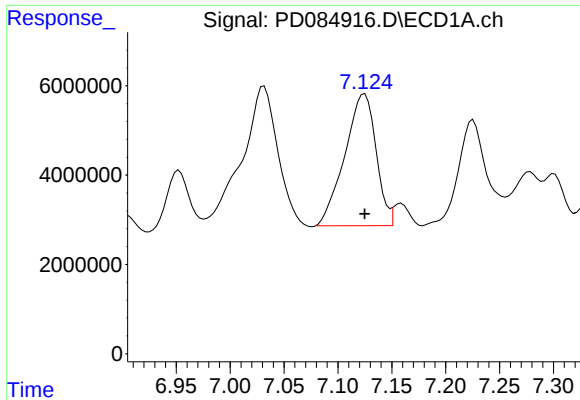
#24 Toxaphene-3

R.T.: 7.032 min
Delta R.T.: 0.000 min
Response: 33041900
Conc: 964.40 ng/ml



#24 Toxaphene-3

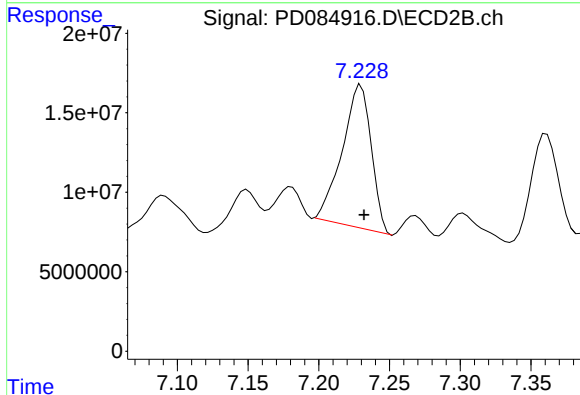
R.T.: 5.864 min
Delta R.T.: -0.002 min
Response: 56914094
Conc: 2411.99 ng/ml



#25 Toxaphene-4

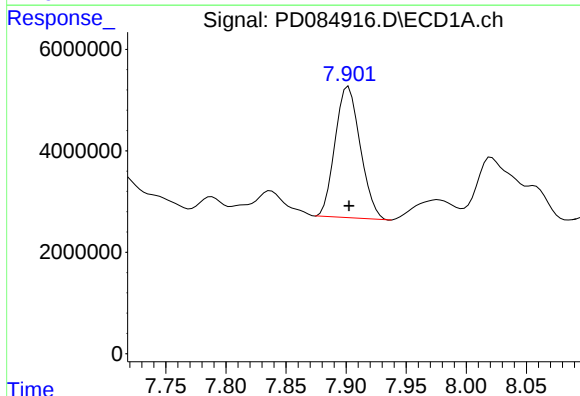
R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 59587265
Conc: 2315.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



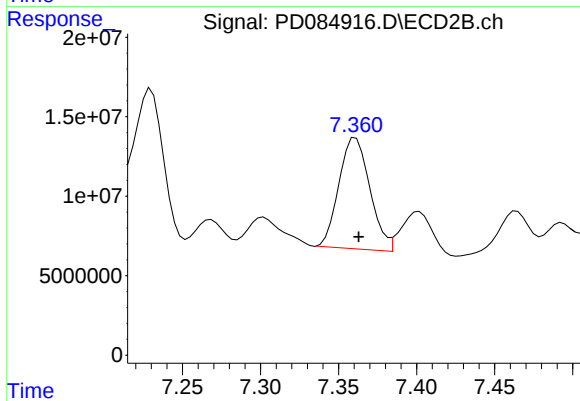
#25 Toxaphene-4

R.T.: 7.230 min
Delta R.T.: -0.002 min
Response: 127082968
Conc: 2094.35 ng/ml



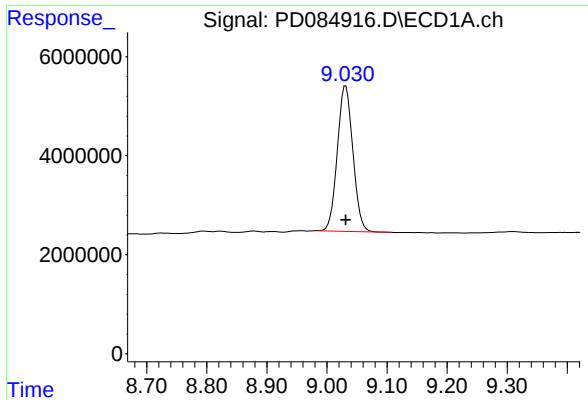
#26 Toxaphene-5

R.T.: 7.902 min
Delta R.T.: 0.000 min
Response: 37790494
Conc: 2005.95 ng/ml



#26 Toxaphene-5

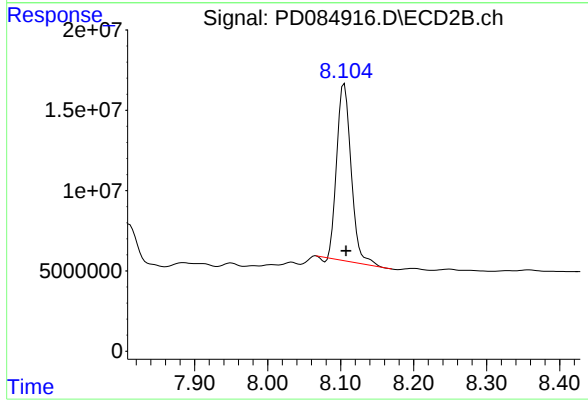
R.T.: 7.361 min
Delta R.T.: -0.002 min
Response: 96513106
Conc: 2346.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.031 min
Delta R.T.: 0.000 min
Response: 52764912
Conc: 40.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.105 min
Delta R.T.: -0.002 min
Response: 149402437
Conc: 42.97 ng/ml