

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090624\
 Data File : PD084926.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2024 13:45
 Operator : AR\AJ
 Sample : TOXAPHENE355
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 TOXAPH3190

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 23:52:06 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

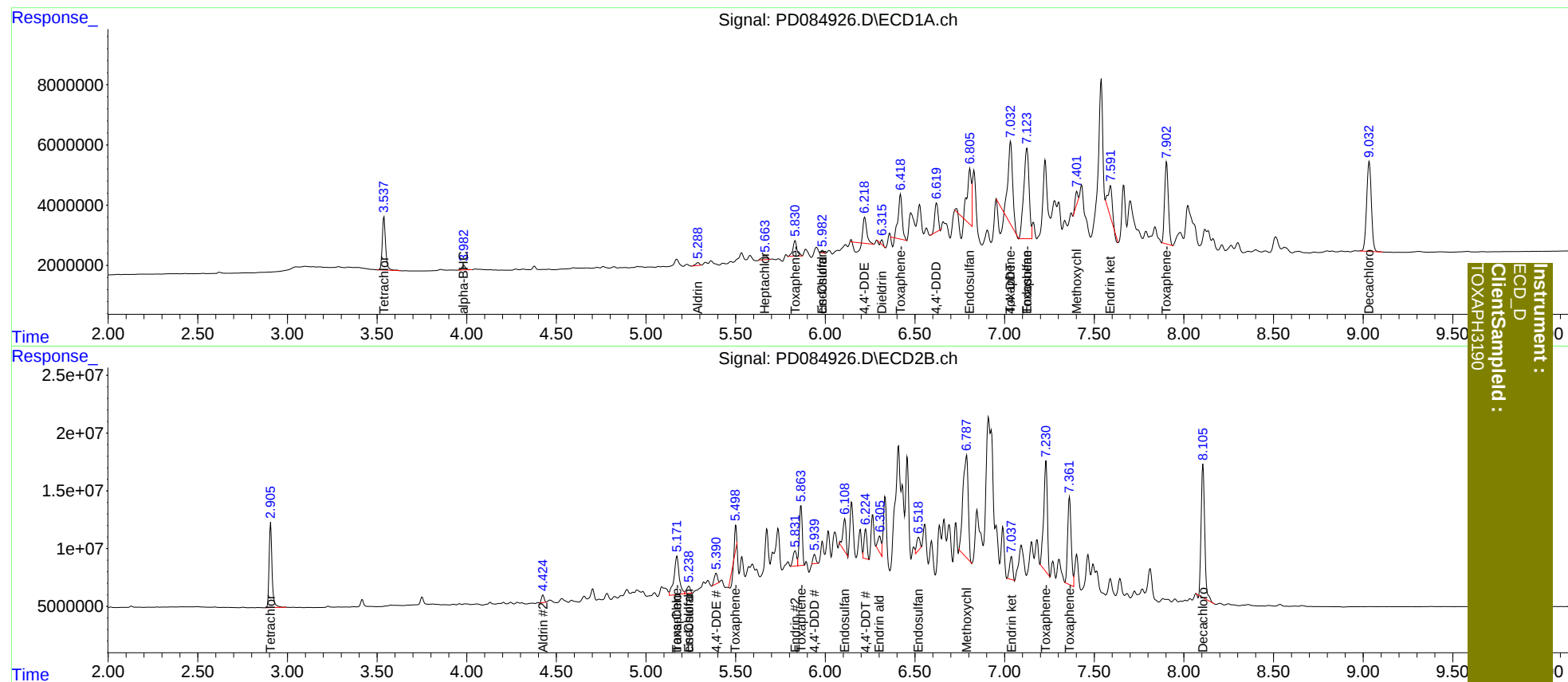
System Monitoring Compounds							
1)	SA Tetrachlo...	3.538	2.906	22837030	83727120	22.580	23.660
27)	SA Decachlor...	9.034	8.107	54696157	158.1E6	41.880	45.481
Target Compounds							
2)	A alpha-BHC	3.984	0.000	2034321	0	1.197	N.D. #
5)	MB Aldrin	5.290f	4.425f	1361870	6725249	0.852	1.514 #
8)	B Heptachlo...	5.664	0.000	2802296	0	1.879	N.D. #
9)	A Endosulfan I	5.984f	5.239	659948	9405364	0.480	2.454 #
10)	B trans-Chl...	5.951	5.173	-1433285	67254457	N.D.	16.351
11)	B cis-Chlor...	5.984	5.239	659948	9405364	0.446	2.242 #
12)	B 4,4'-DDE	6.220f	5.392	5633545	11439888	4.516	2.916 #
14)	MA Endrin	6.564	5.832	-1888865	18129901	N.D.	4.897
15)	B Endosulfa...	6.807f	6.109	22167074	35289611	16.793	9.518 #
16)	A 4,4'-DDD	6.621f	5.940	12006201	8532843	12.160	2.514 #
17)	MA 4,4'-DDT	7.033f	6.225	34579822	28949851	38.631	9.050 #
18)	B Endrin al...	6.904	6.303	-3693871	18400970	N.D.	6.445
19)	B Endosulfa...	7.125	6.521	62784472	14354311	54.500	4.019 #
20)	A Methoxychlor	7.403f	6.788	3912455	180.2E6	7.511	108.910 #
21)	B Endrin ke...	7.591	7.038	16018677	23787537	13.102	5.402 #
22)	Toxaphene-1	5.832	5.173	8123572	67254457	1927.357	2652.644 #
23)	Toxaphene-2	6.419	5.501	21304424	7514706	1448.455	304.032 #
24)	Toxaphene-3	7.033	5.865	34579822	59413829	1009.289	2517.923 #
25)	Toxaphene-4	7.125	7.231	62784472	135.4E6	2440.007	2231.597
26)	Toxaphene-5	7.904	7.362	39429681	103.7E6	2092.963	2521.425

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

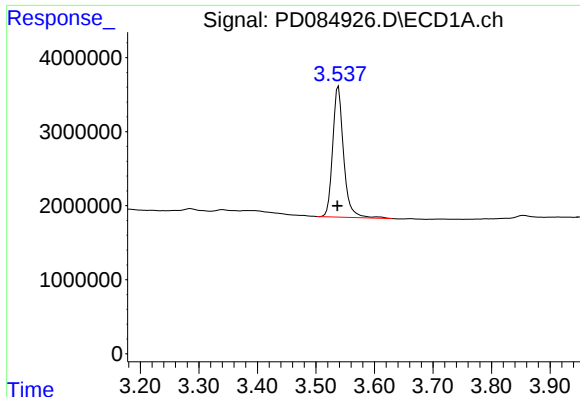
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090624\
Data File : PD084926.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2024 13:45
Operator : AR\AJ
Sample : TOXAPHENE355
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 06 23:52:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
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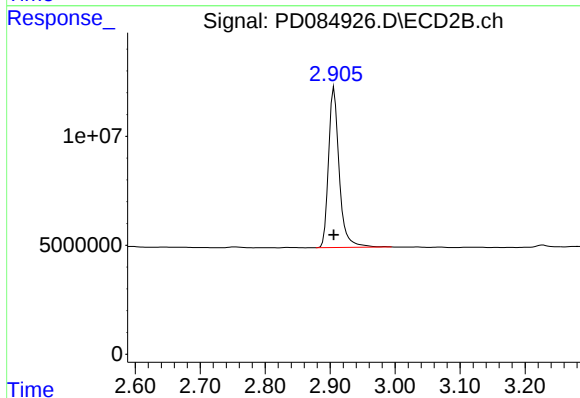
Instrument :
ECD_D
ClientSampled :
TOXAPH3190



#1 Tetrachloro-m-xylene

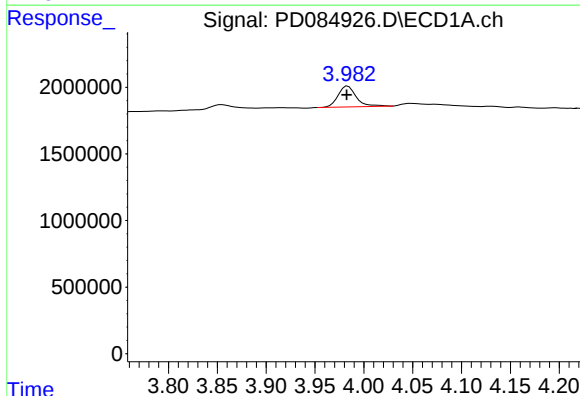
R.T.: 3.538 min
Delta R.T.: 0.001 min
Response: 22837030
Conc: 22.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
TOXAPH3190



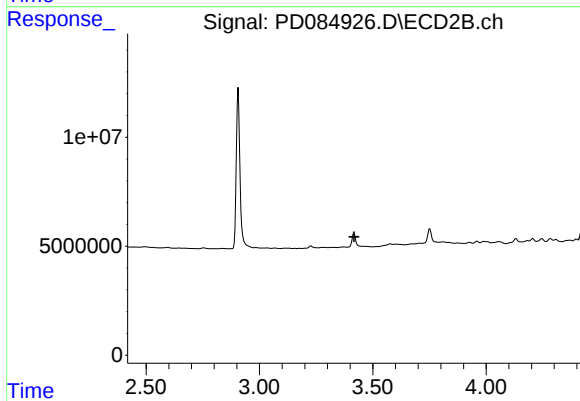
#1 Tetrachloro-m-xylene

R.T.: 2.906 min
Delta R.T.: 0.000 min
Response: 83727120
Conc: 23.66 ng/ml



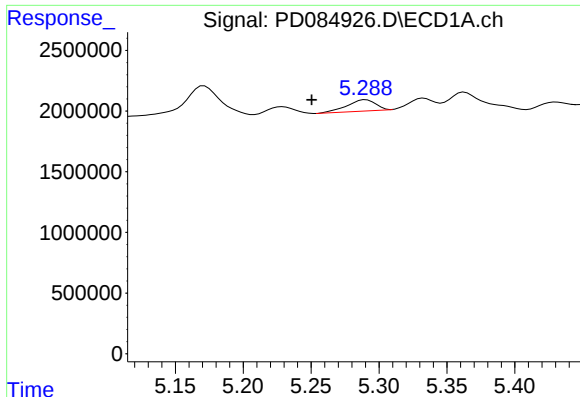
#2 alpha-BHC

R.T.: 3.984 min
Delta R.T.: 0.001 min
Response: 2034321
Conc: 1.20 ng/ml



#2 alpha-BHC

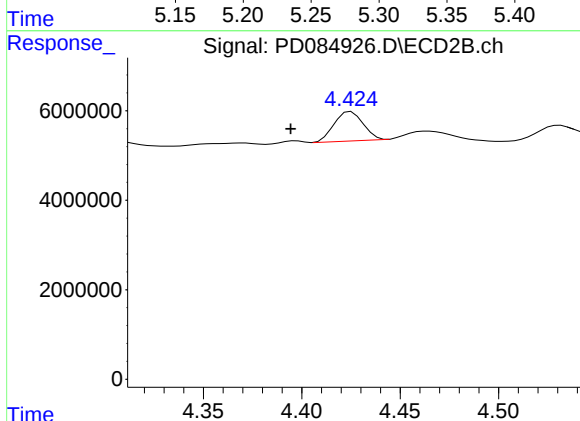
R.T.: 0.000 min
Exp R.T. : 3.417 min
Response: 0
Conc: N.D.



#5 Aldrin

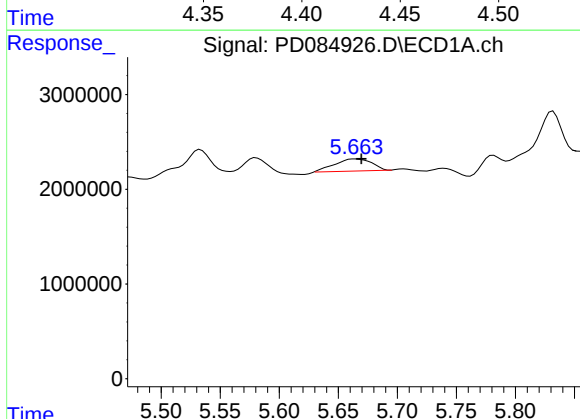
R.T.: 5.290 min
Delta R.T.: 0.040 min
Response: 1361870
Conc: 0.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
TOXAPH3190



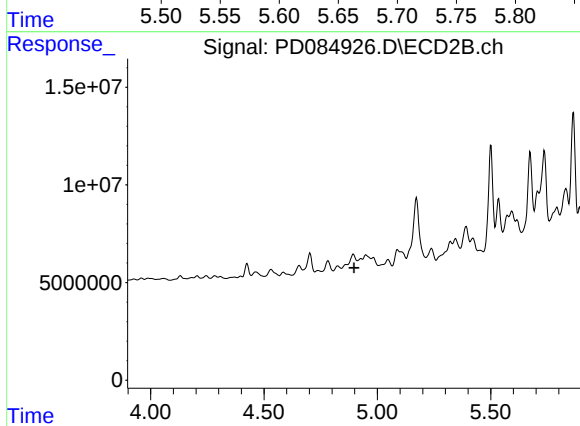
#5 Aldrin

R.T.: 4.425 min
Delta R.T.: 0.031 min
Response: 6725249
Conc: 1.51 ng/ml



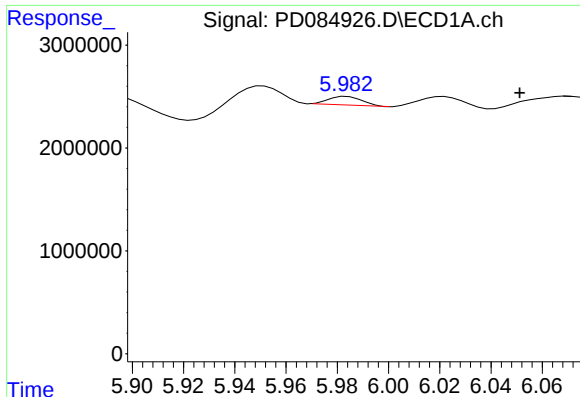
#8 Heptachlor epoxide

R.T.: 5.664 min
Delta R.T.: -0.005 min
Response: 2802296
Conc: 1.88 ng/ml



#8 Heptachlor epoxide

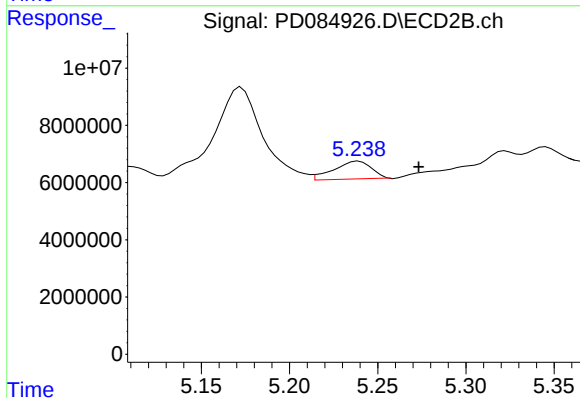
R.T.: 0.000 min
Exp R.T. : 4.898 min
Response: 0
Conc: N.D.



#9 Endosulfan I

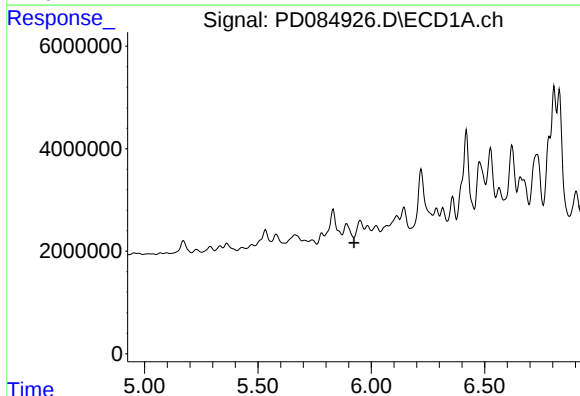
R.T.: 5.984 min
Delta R.T.: -0.067 min
Response: 659948
Conc: 0.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
TOXAPH3190



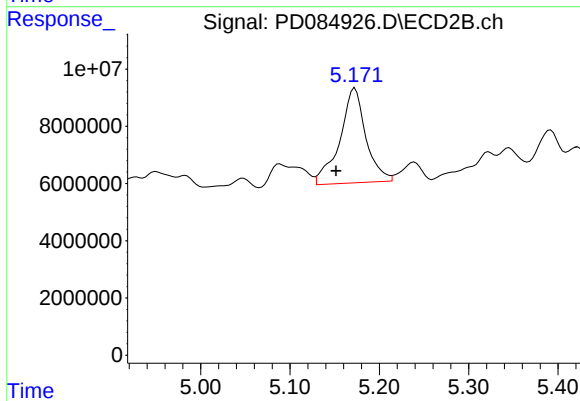
#9 Endosulfan I

R.T.: 5.239 min
Delta R.T.: -0.034 min
Response: 9405364
Conc: 2.45 ng/ml



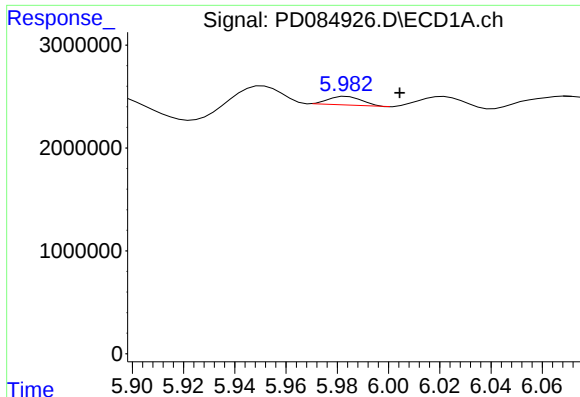
#10 trans-Chlordane

R.T.: 5.951 min
Delta R.T.: 0.027 min
Response: -1433285
Conc: N.D.



#10 trans-Chlordane

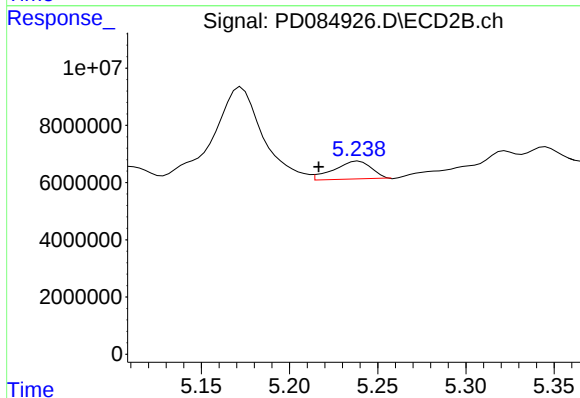
R.T.: 5.173 min
Delta R.T.: 0.021 min
Response: 67254457
Conc: 16.35 ng/ml



#11 cis-Chlordane

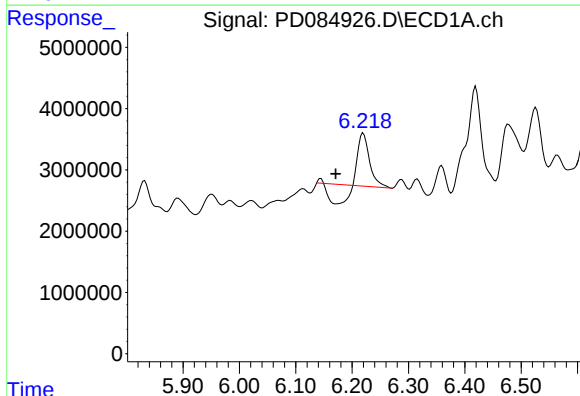
R.T.: 5.984 min
Delta R.T.: -0.021 min
Response: 659948
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
TOXAPH3190



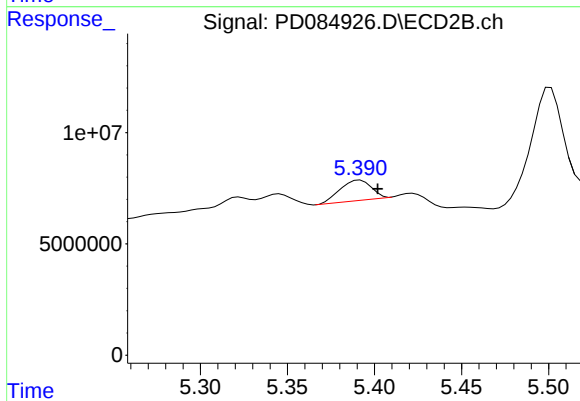
#11 cis-Chlordane

R.T.: 5.239 min
Delta R.T.: 0.023 min
Response: 9405364
Conc: 2.24 ng/ml



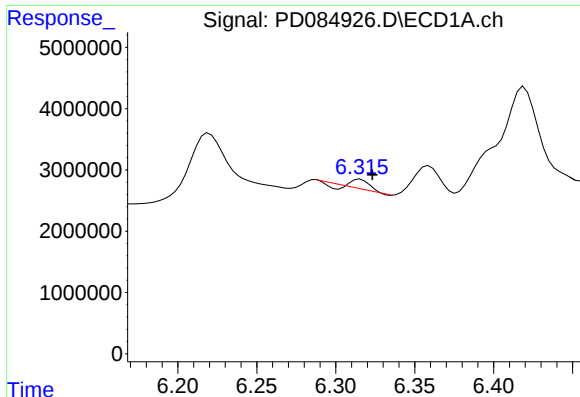
#12 4,4'-DDE

R.T.: 6.220 min
Delta R.T.: 0.049 min
Response: 5633545
Conc: 4.52 ng/ml



#12 4,4'-DDE

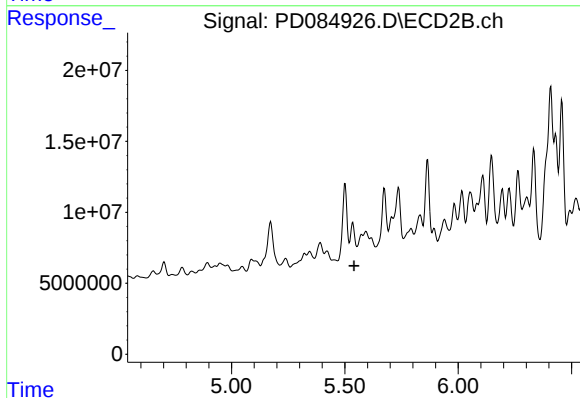
R.T.: 5.392 min
Delta R.T.: -0.010 min
Response: 11439888
Conc: 2.92 ng/ml



#13 Dieldrin

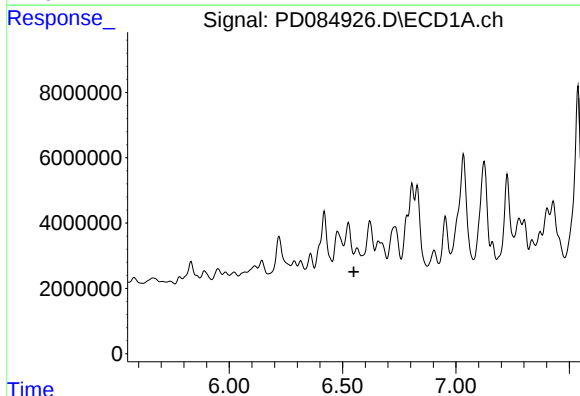
R.T.: 6.316 min
Delta R.T.: -0.008 min
Response: 797449
Conc: 0.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
TOXAPH3190



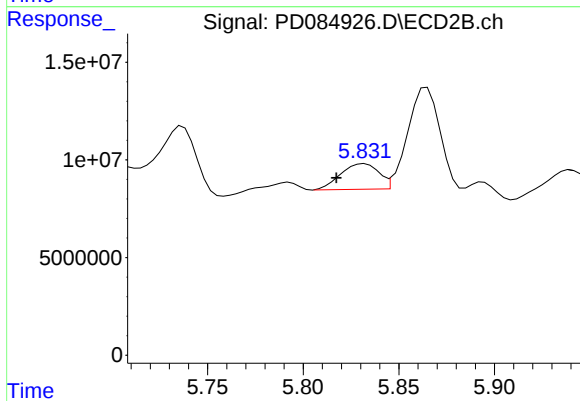
#13 Dieldrin

R.T.: 5.535 min
Delta R.T.: -0.005 min
Response: -5862317
Conc: N.D.



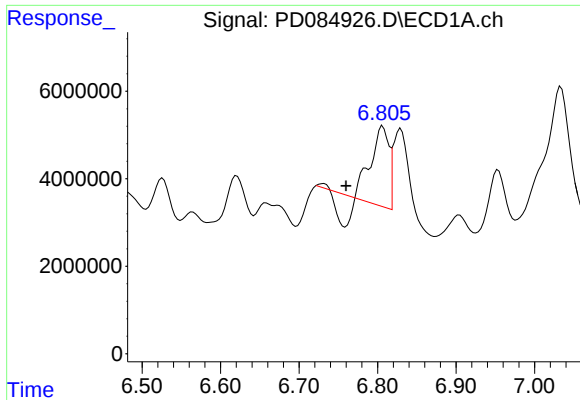
#14 Endrin

R.T.: 6.564 min
Delta R.T.: 0.014 min
Response: -1888865
Conc: N.D.



#14 Endrin

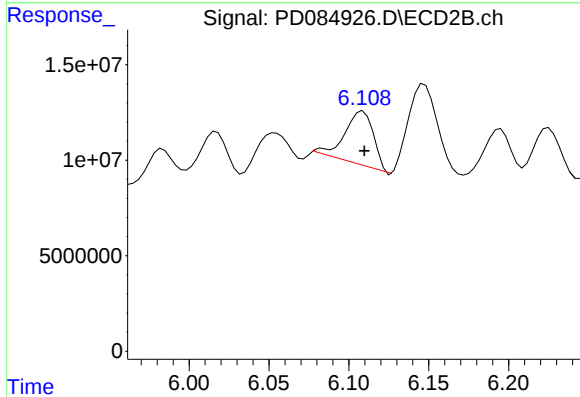
R.T.: 5.832 min
Delta R.T.: 0.015 min
Response: 18129901
Conc: 4.90 ng/ml



#15 Endosulfan II

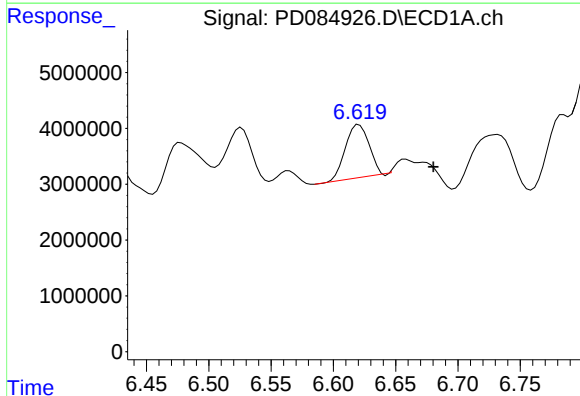
R.T.: 6.807 min
Delta R.T.: 0.047 min
Response: 22167074
Conc: 16.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
TOXAPH3190



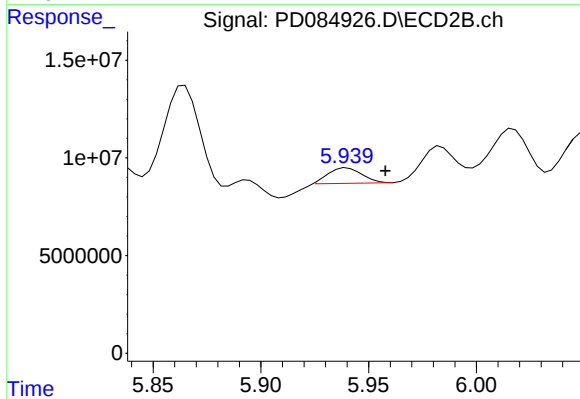
#15 Endosulfan II

R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 35289611
Conc: 9.52 ng/ml



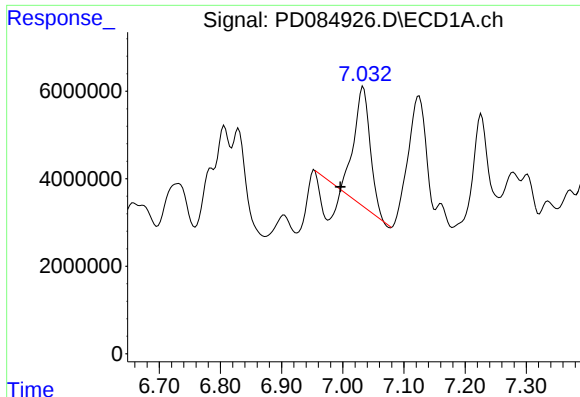
#16 4,4'-DDD

R.T.: 6.621 min
Delta R.T.: -0.060 min
Response: 12006201
Conc: 12.16 ng/ml



#16 4,4'-DDD

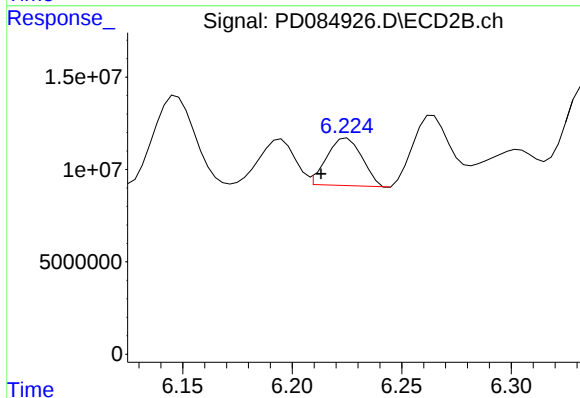
R.T.: 5.940 min
Delta R.T.: -0.018 min
Response: 8532843
Conc: 2.51 ng/ml



#17 4,4'-DDT

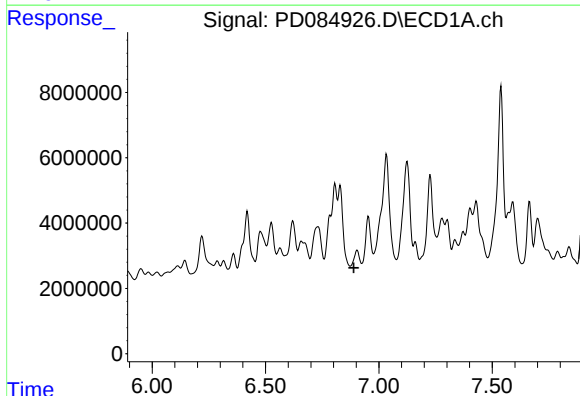
R.T.: 7.033 min
Delta R.T.: 0.038 min
Response: 34579822
Conc: 38.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
TOXAPH3190



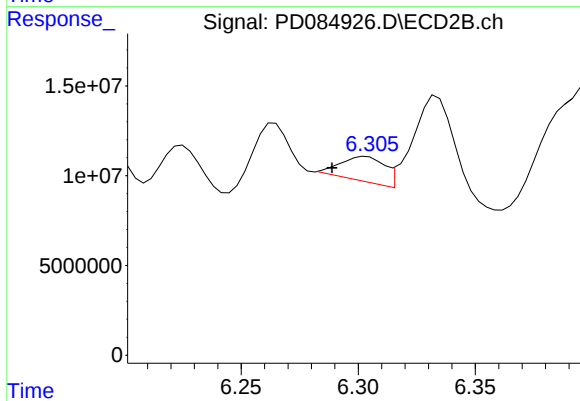
#17 4,4'-DDT

R.T.: 6.225 min
Delta R.T.: 0.012 min
Response: 28949851
Conc: 9.05 ng/ml



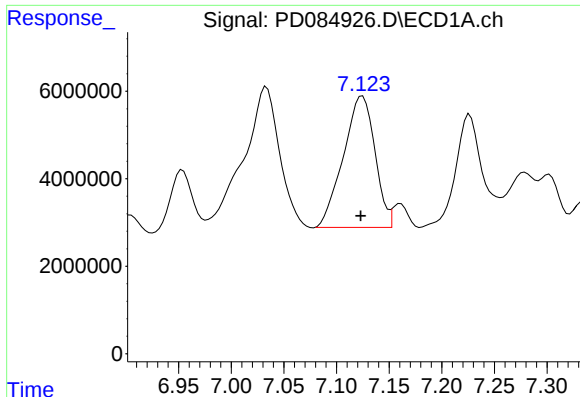
#18 Endrin aldehyde

R.T.: 6.904 min
Delta R.T.: 0.014 min
Response: -3693871
Conc: N.D.



#18 Endrin aldehyde

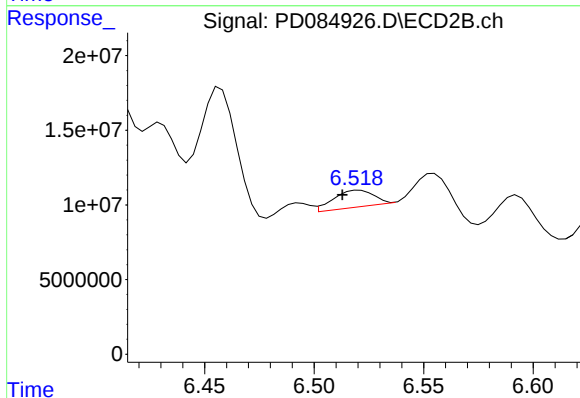
R.T.: 6.303 min
Delta R.T.: 0.015 min
Response: 18400970
Conc: 6.44 ng/ml



#19 Endosulfan Sulfate

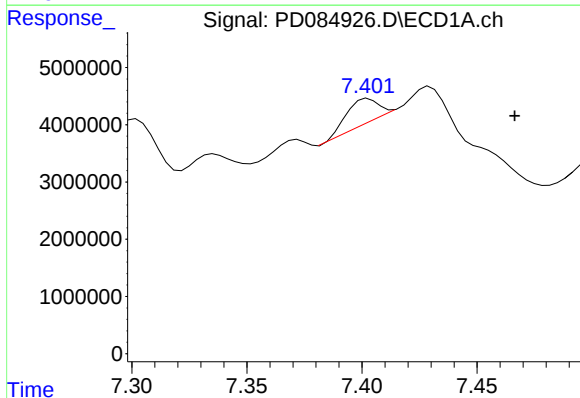
R.T.: 7.125 min
Delta R.T.: 0.002 min
Response: 62784472
Conc: 54.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
TOXAPH3190



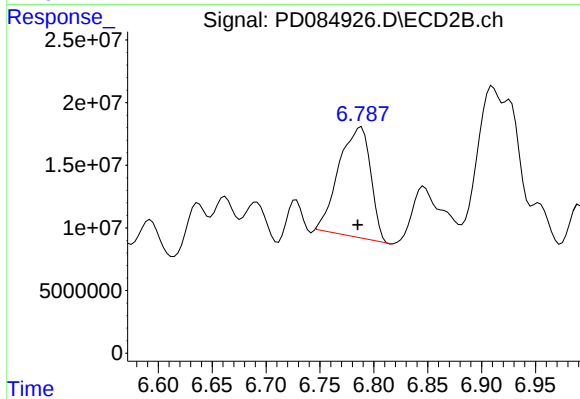
#19 Endosulfan Sulfate

R.T.: 6.521 min
Delta R.T.: 0.008 min
Response: 14354311
Conc: 4.02 ng/ml



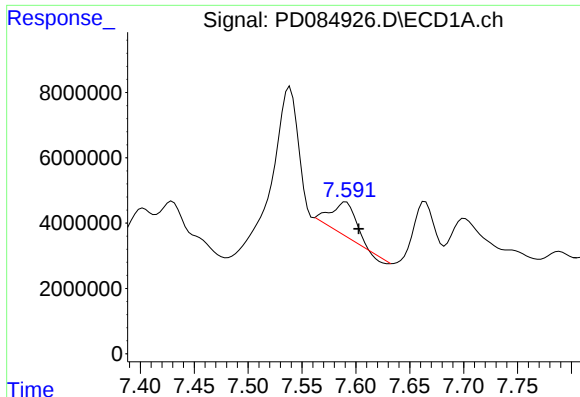
#20 Methoxychlor

R.T.: 7.403 min
Delta R.T.: -0.063 min
Response: 3912455
Conc: 7.51 ng/ml



#20 Methoxychlor

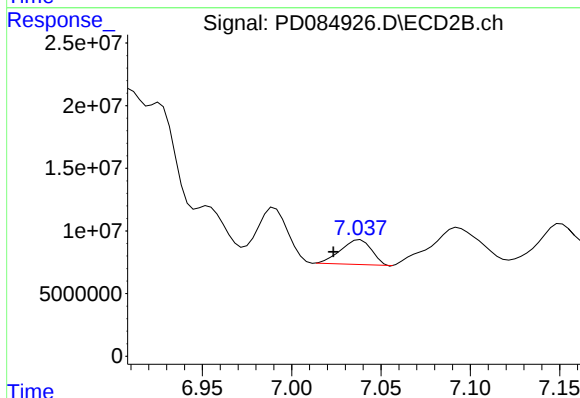
R.T.: 6.788 min
Delta R.T.: 0.003 min
Response: 180165925
Conc: 108.91 ng/ml



#21 Endrin ketone

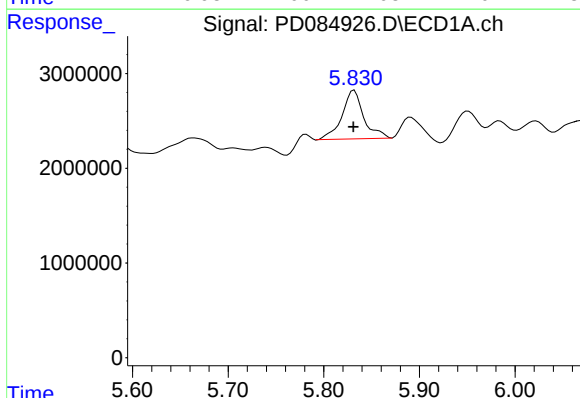
R.T.: 7.591 min
Delta R.T.: -0.012 min
Response: 16018677
Conc: 13.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
TOXAPH3190



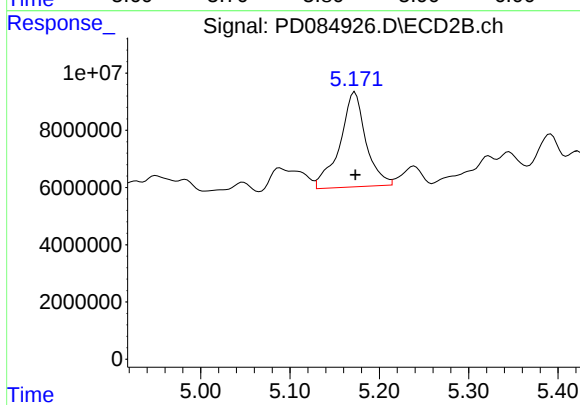
#21 Endrin ketone

R.T.: 7.038 min
Delta R.T.: 0.015 min
Response: 23787537
Conc: 5.40 ng/ml



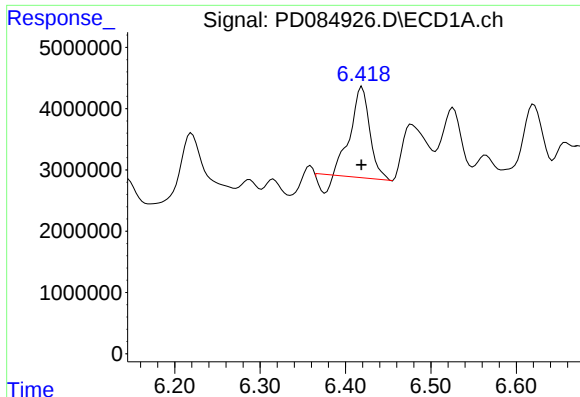
#22 Toxaphene-1

R.T.: 5.832 min
Delta R.T.: 0.000 min
Response: 8123572
Conc: 1927.36 ng/ml



#22 Toxaphene-1

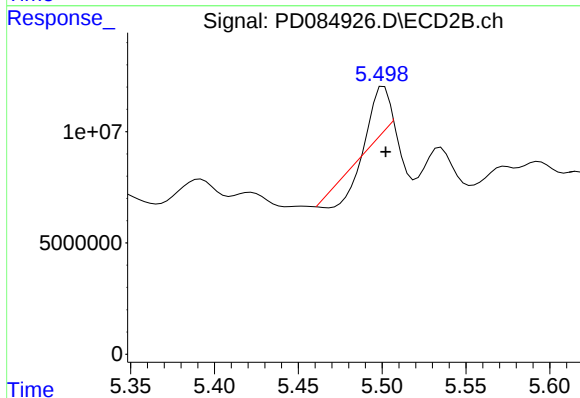
R.T.: 5.173 min
Delta R.T.: 0.000 min
Response: 67254457
Conc: 2652.64 ng/ml



#23 Toxaphene-2

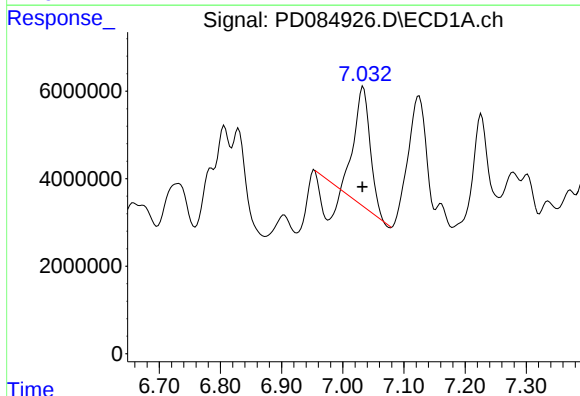
R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 21304424
Conc: 1448.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
TOXAPH3190



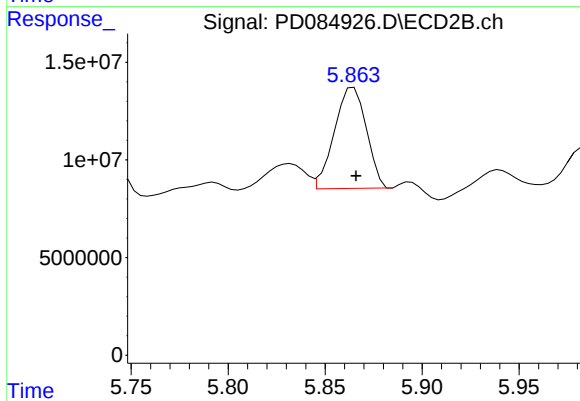
#23 Toxaphene-2

R.T.: 5.501 min
Delta R.T.: -0.001 min
Response: 7514706
Conc: 304.03 ng/ml



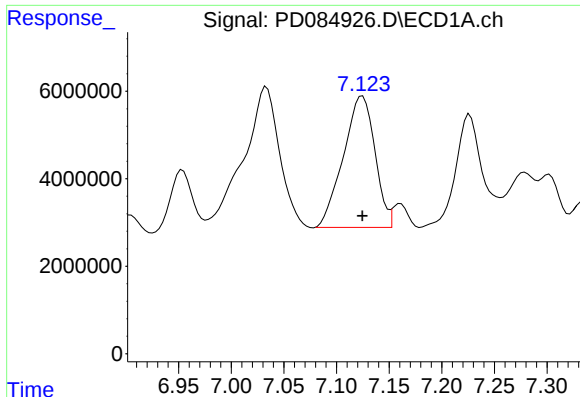
#24 Toxaphene-3

R.T.: 7.033 min
Delta R.T.: 0.002 min
Response: 34579822
Conc: 1009.29 ng/ml



#24 Toxaphene-3

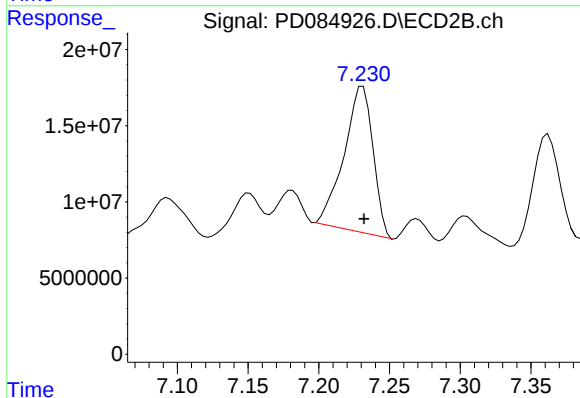
R.T.: 5.865 min
Delta R.T.: -0.001 min
Response: 59413829
Conc: 2517.92 ng/ml



#25 Toxaphene-4

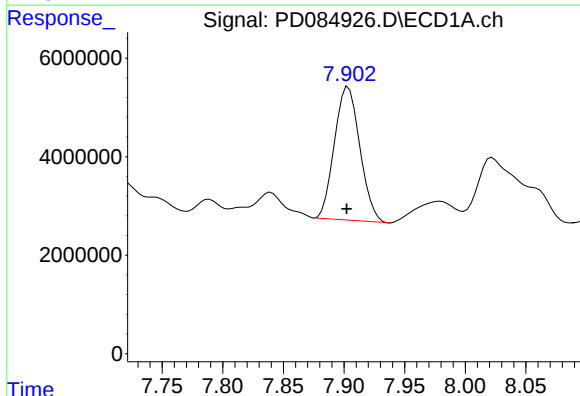
R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 62784472
Conc: 2440.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
TOXAPH3190



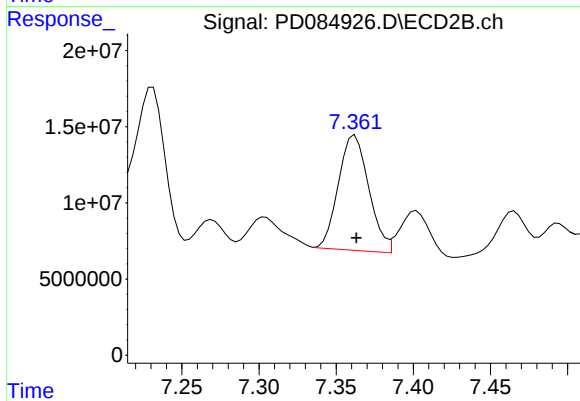
#25 Toxaphene-4

R.T.: 7.231 min
Delta R.T.: 0.000 min
Response: 135410679
Conc: 2231.60 ng/ml



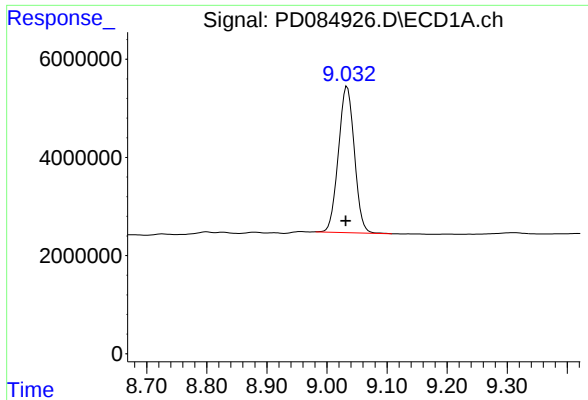
#26 Toxaphene-5

R.T.: 7.904 min
Delta R.T.: 0.001 min
Response: 39429681
Conc: 2092.96 ng/ml



#26 Toxaphene-5

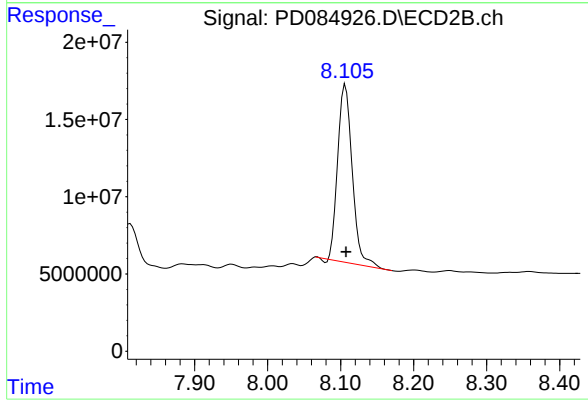
R.T.: 7.362 min
Delta R.T.: 0.000 min
Response: 103716920
Conc: 2521.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.034 min
Delta R.T.: 0.002 min
Response: 54696157
Conc: 41.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
TOXAPH3190



#27 Decachlorobiphenyl

R.T.: 8.107 min
Delta R.T.: 0.000 min
Response: 158146732
Conc: 45.48 ng/ml