

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112822\
 Data File : PD073237.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2022 04:04
 Operator : AR\AJ
 Sample : N5658-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 04:26:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 17 06:19:59 2022
 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

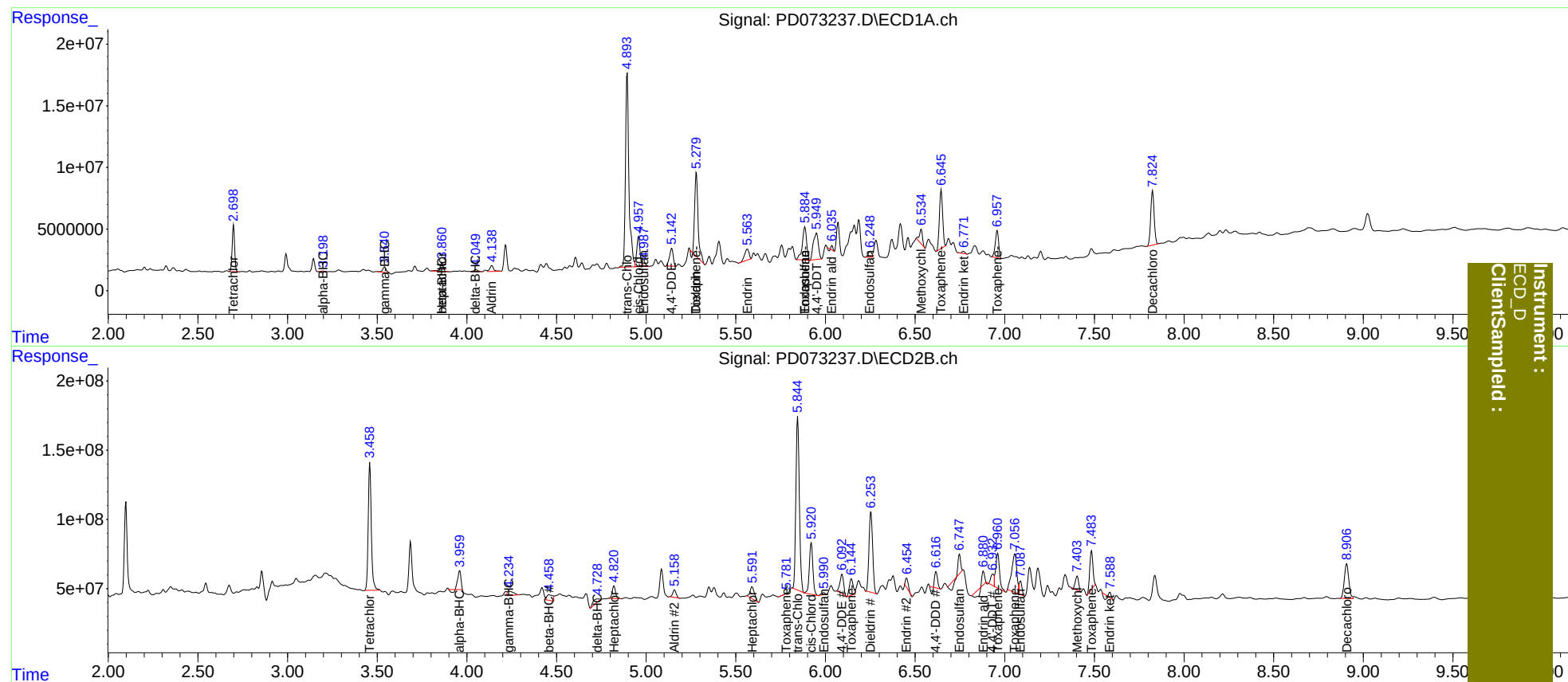
System Monitoring Compounds							
1)	SA Tetrachlo...	2.699	3.459	35650411	1103.9E6	14.867	16.898
27)	SA Decachlor...	7.825	8.908	58777307	432.6E6	25.758	29.232
Target Compounds							
2)	A alpha-BHC	3.199	3.960f	801903	146.7E6	0.219	1.682 #
3)	MA gamma-BHC...	3.541	4.236	5759095	76118281	1.735	1.122 #
4)	MA Heptachlor	3.861	4.821	8954474	120.1E6	2.680	2.616
5)	MB Aldrin	4.140	5.159	7075984	71124639	2.100	1.771
6)	B beta-BHC	3.861f	4.458	8954474	92557450	5.577	3.464 #
7)	B delta-BHC	4.050	4.730	2029218	65136857	0.558	1.197 #
8)	B Heptachlo...	4.642	5.591	-2994566	152.3E6	N.D.	4.506
9)	A Endosulfan I	4.989	5.991	3462617	22862120	1.225	0.786 #
10)	B trans-Chl...	4.894	5.845	211.6E6	1674.5E6	68.663	53.005
11)	B cis-Chlor...	4.958	5.921	31272084	509.4E6	9.987	16.047 #
12)	B 4,4'-DDE	5.143	6.093	20560111	194.7E6	6.872	6.485
13)	MA Dieldrin	5.280	6.254	85586094	821.9E6	27.938	27.268
14)	MA Endrin	5.564	6.453	15054228	74424045	5.553	3.017 #
15)	B Endosulfa...	5.886	6.748	43412099	72832891	16.120	3.015 #
16)	A 4,4'-DDD	5.718	6.617	-1717955	95269196	N.D.	4.157
17)	MA 4,4'-DDT	5.950	6.933	41407774	96179511	18.511	4.478 #
18)	B Endrin al...	6.037	6.881	1749813	19397992	0.810	1.024 #
19)	B Endosulfa...	6.250	7.088	6085096	107.3E6	2.425	5.161 #
20)	A Methoxychlor	6.534	7.405	14331470	129.4E6	11.443	13.868
21)	B Endrin ke...	6.771	7.587	2103871	4301199	0.721	0.193 #
22)	Toxaphene-1	5.280	5.783	85586094	2435912	5646.781	20.730 #
23)	Toxaphene-2	5.622	6.145	-38643	173.7E6	N.D.	810.725
24)	Toxaphene-3	5.886	6.962	43412099	371.4E6	2019.677	739.713 #
25)	Toxaphene-4	6.646	7.057	59307517	547.6E6	685.161	1226.379 #
26)	Toxaphene-5	6.958	7.485	28365524	352.9E6	597.355	1291.749 #

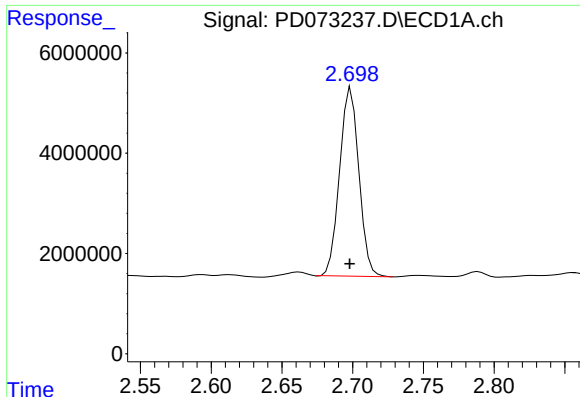
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112822\
Data File : PD073237.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Nov 2022 04:04
Operator : AR\AJ
Sample : N5658-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 04:26:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD11722CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 17 06:19:59 2022
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

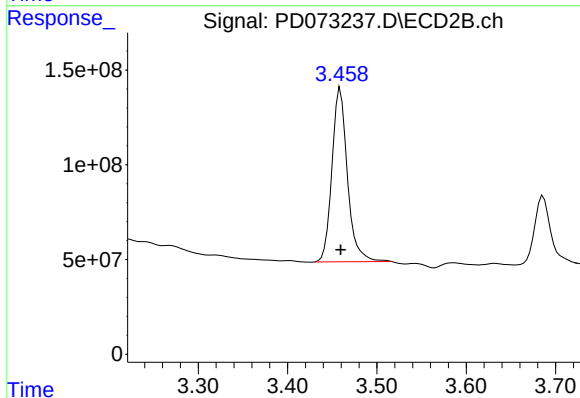




#1 Tetrachloro-m-xylene

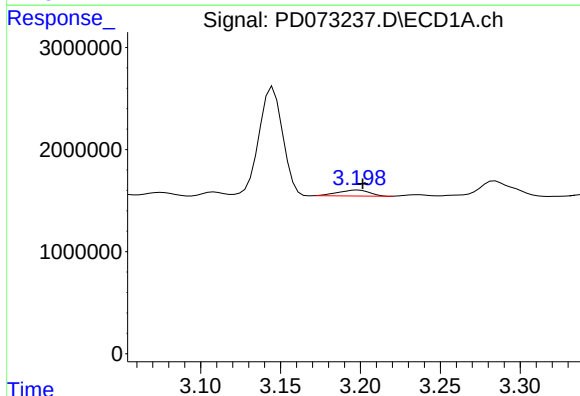
R.T.: 2.699 min
Delta R.T.: 0.000 min
Response: 35650411
Conc: 14.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



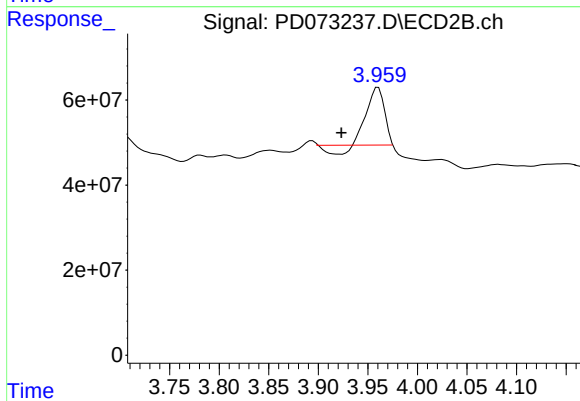
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 1103880146
Conc: 16.90 ng/ml



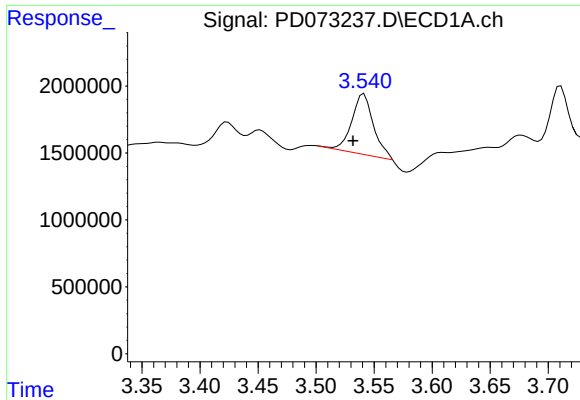
#2 alpha-BHC

R.T.: 3.199 min
Delta R.T.: -0.003 min
Response: 801903
Conc: 0.22 ng/ml



#2 alpha-BHC

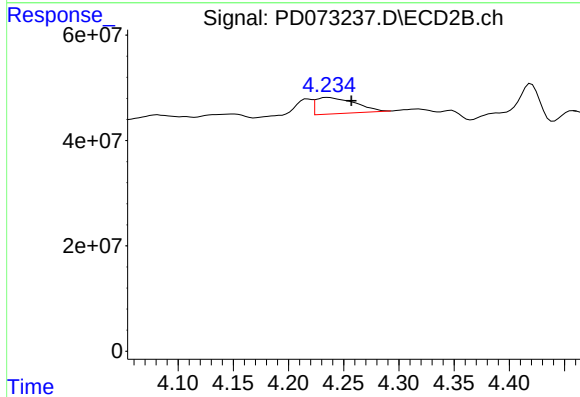
R.T.: 3.960 min
Delta R.T.: 0.037 min
Response: 146682941
Conc: 1.68 ng/ml



#3 gamma-BHC (Lindane)

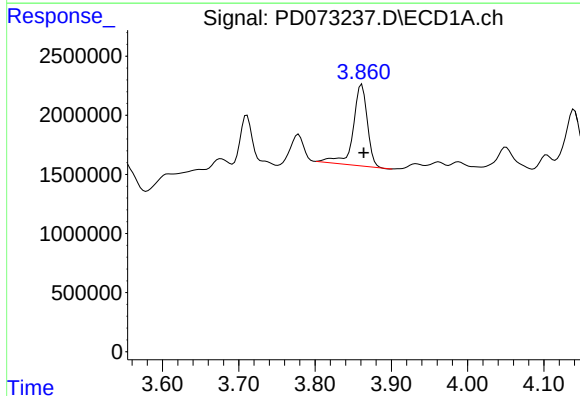
R.T.: 3.541 min
Delta R.T.: 0.010 min
Response: 5759095
Conc: 1.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



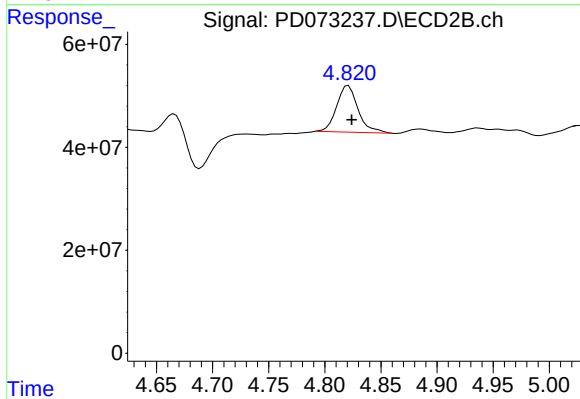
#3 gamma-BHC (Lindane)

R.T.: 4.236 min
Delta R.T.: -0.021 min
Response: 76118281
Conc: 1.12 ng/ml



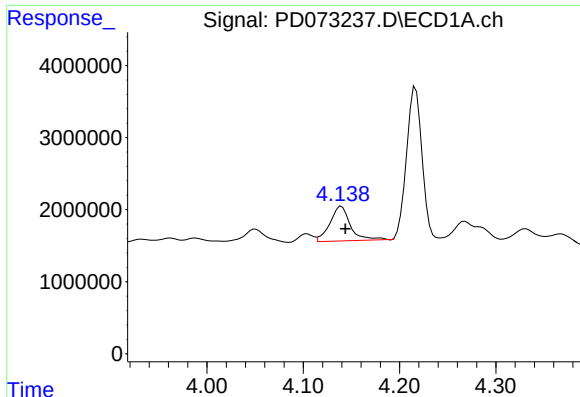
#4 Heptachlor

R.T.: 3.861 min
Delta R.T.: -0.002 min
Response: 8954474
Conc: 2.68 ng/ml



#4 Heptachlor

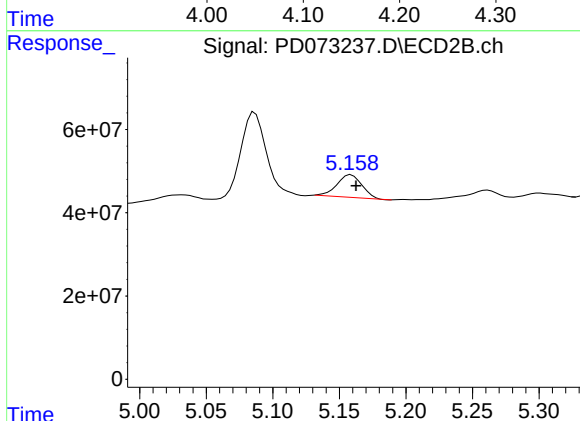
R.T.: 4.821 min
Delta R.T.: -0.003 min
Response: 120135931
Conc: 2.62 ng/ml



#5 Aldrin

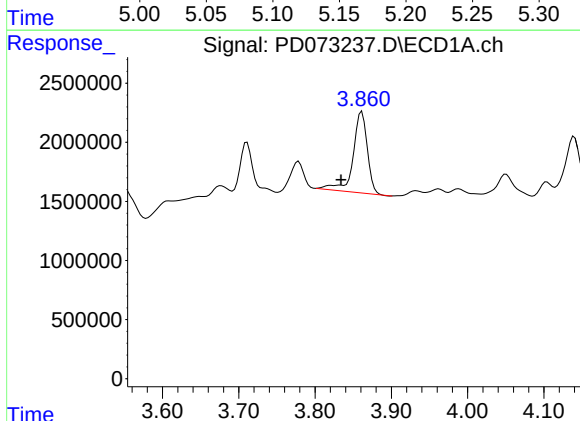
R.T.: 4.140 min
Delta R.T.: -0.004 min
Response: 7075984
Conc: 2.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



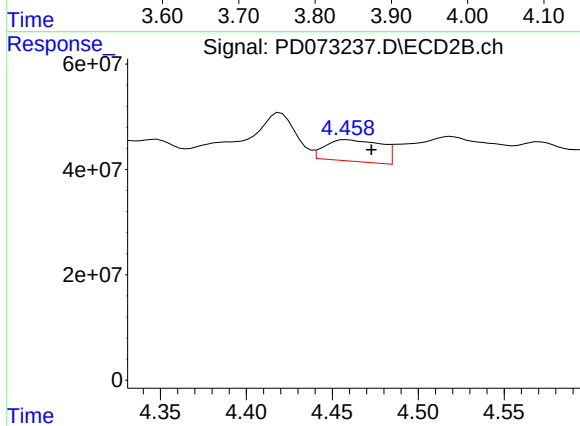
#5 Aldrin

R.T.: 5.159 min
Delta R.T.: -0.004 min
Response: 71124639
Conc: 1.77 ng/ml



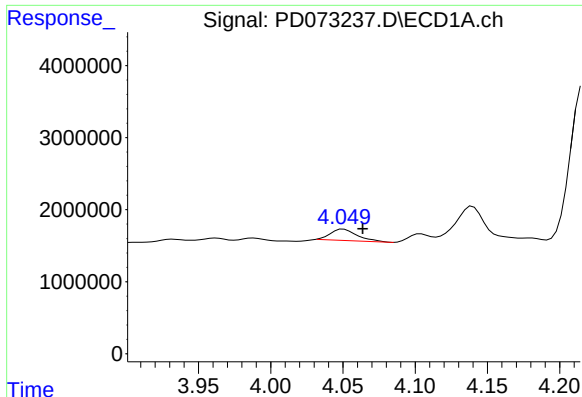
#6 beta-BHC

R.T.: 3.861 min
Delta R.T.: 0.027 min
Response: 8954474
Conc: 5.58 ng/ml



#6 beta-BHC

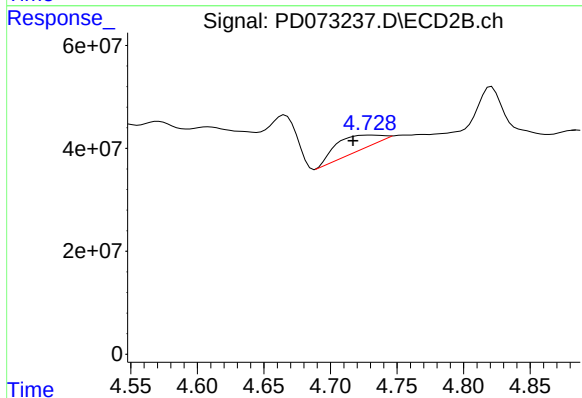
R.T.: 4.458 min
Delta R.T.: -0.014 min
Response: 92557450
Conc: 3.46 ng/ml



#7 delta-BHC

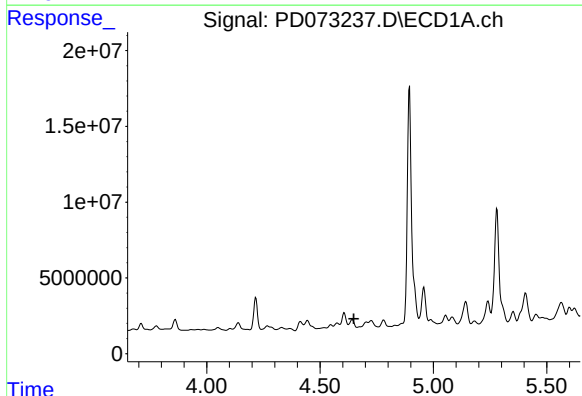
R.T.: 4.050 min
Delta R.T.: -0.013 min
Response: 2029218
Conc: 0.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



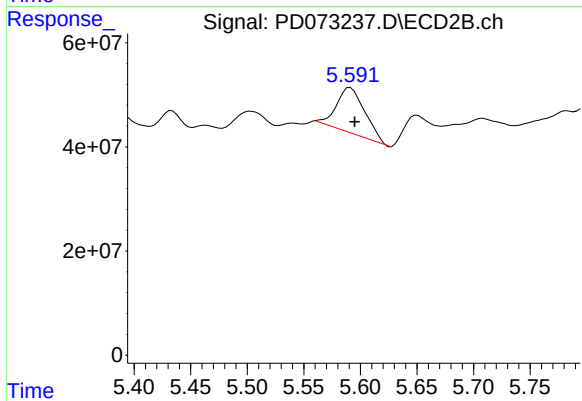
#7 delta-BHC

R.T.: 4.730 min
Delta R.T.: 0.013 min
Response: 65136857
Conc: 1.20 ng/ml



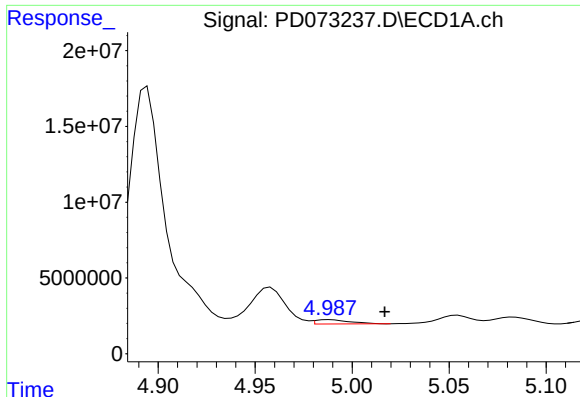
#8 Heptachlor epoxide

R.T.: 4.642 min
Delta R.T.: -0.006 min
Response: -2994566
Conc: N.D.



#8 Heptachlor epoxide

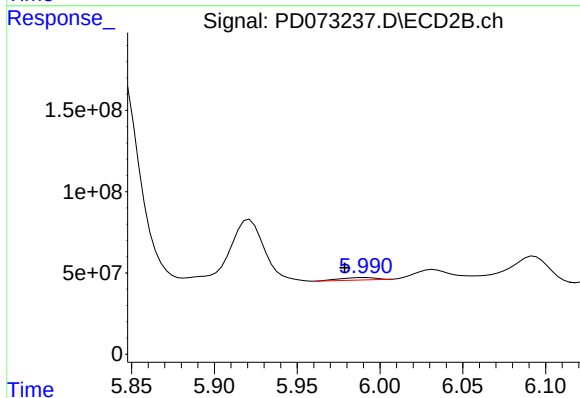
R.T.: 5.591 min
Delta R.T.: -0.004 min
Response: 152302650
Conc: 4.51 ng/ml



#9 Endosulfan I

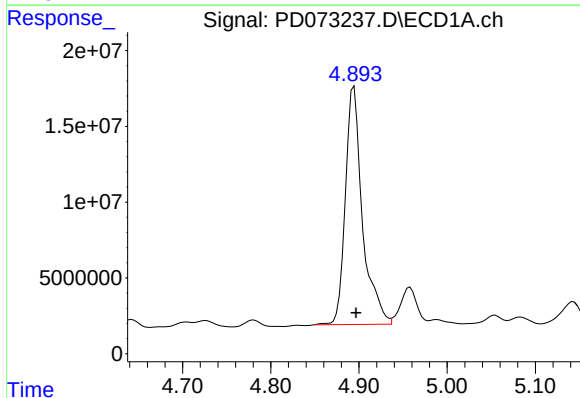
R.T.: 4.989 min
Delta R.T.: -0.028 min
Response: 3462617
Conc: 1.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



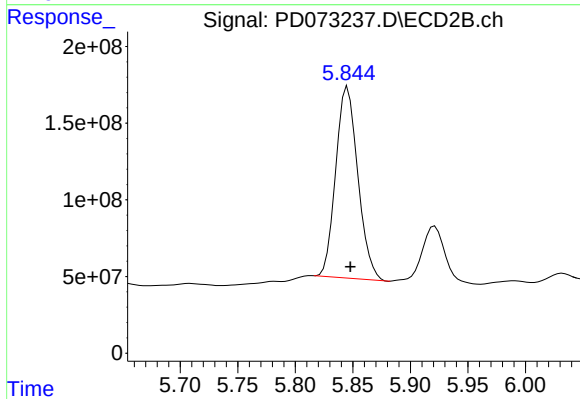
#9 Endosulfan I

R.T.: 5.991 min
Delta R.T.: 0.012 min
Response: 22862120
Conc: 0.79 ng/ml



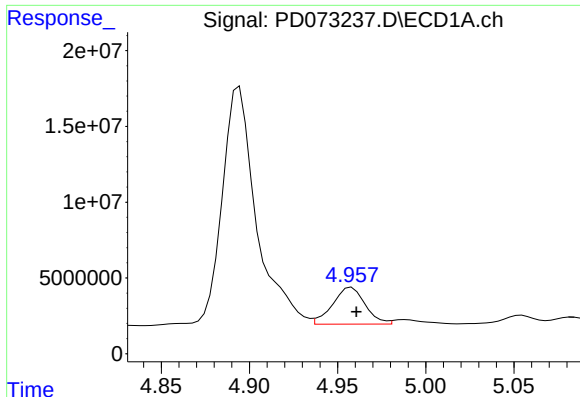
#10 trans-Chlordane

R.T.: 4.894 min
Delta R.T.: -0.002 min
Response: 211623426
Conc: 68.66 ng/ml



#10 trans-Chlordane

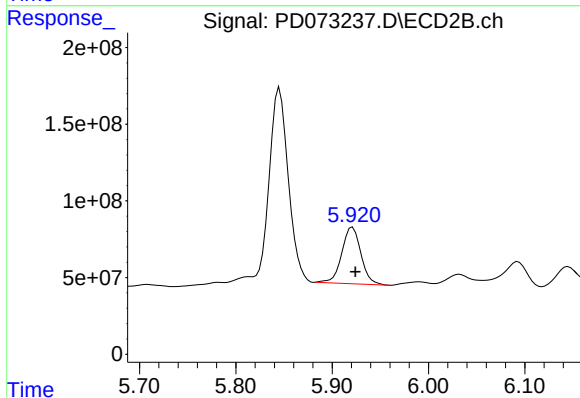
R.T.: 5.845 min
Delta R.T.: -0.003 min
Response: 1674470430
Conc: 53.01 ng/ml



#11 cis-Chlordane

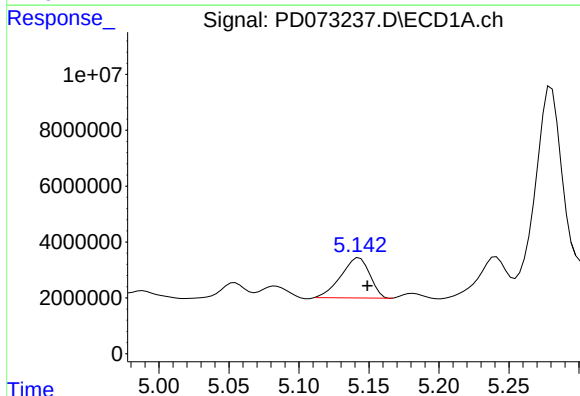
R.T.: 4.958 min
Delta R.T.: -0.003 min
Response: 31272084
Conc: 9.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



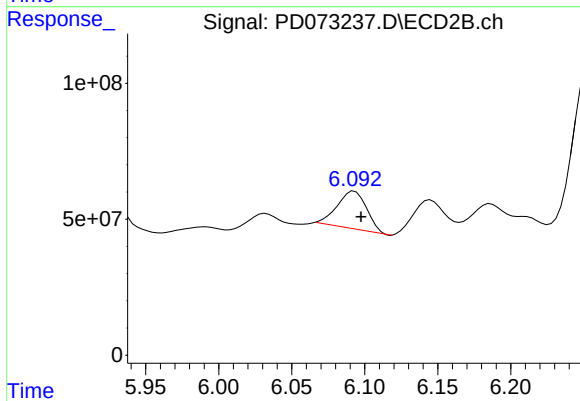
#11 cis-Chlordane

R.T.: 5.921 min
Delta R.T.: -0.003 min
Response: 509438644
Conc: 16.05 ng/ml



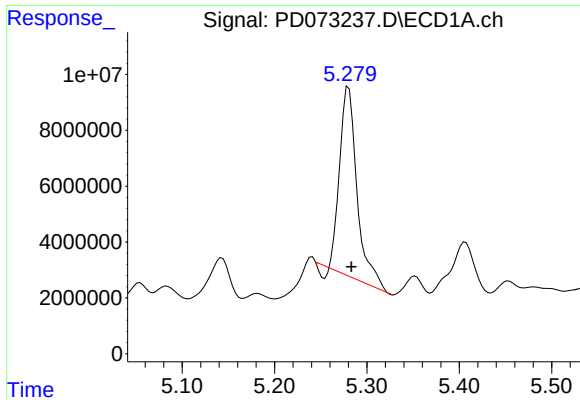
#12 4,4'-DDE

R.T.: 5.143 min
Delta R.T.: -0.006 min
Response: 20560111
Conc: 6.87 ng/ml



#12 4,4'-DDE

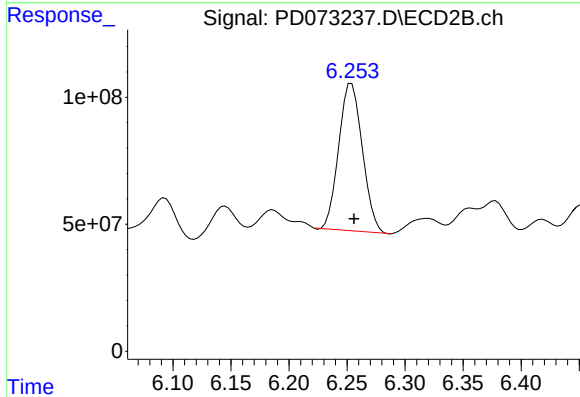
R.T.: 6.093 min
Delta R.T.: -0.005 min
Response: 194706253
Conc: 6.49 ng/ml



#13 Dieldrin

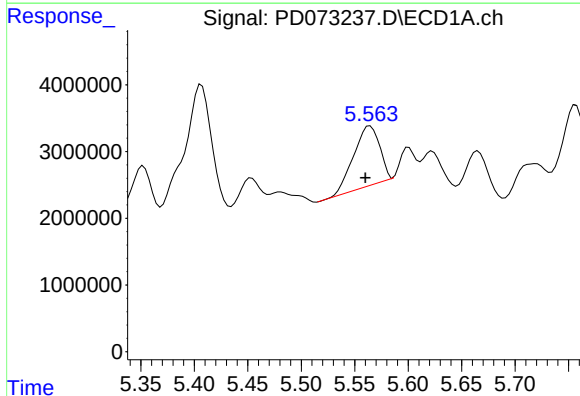
R.T.: 5.280 min
Delta R.T.: -0.003 min
Response: 85586094
Conc: 27.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



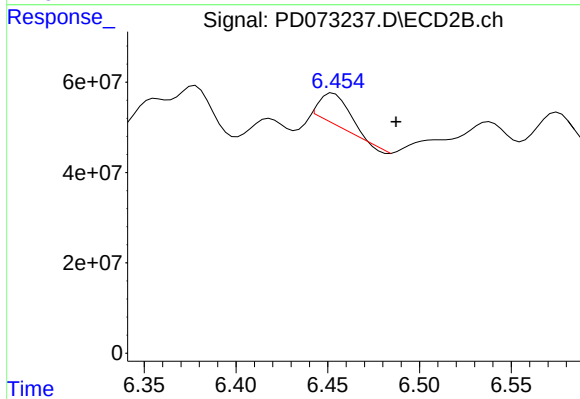
#13 Dieldrin

R.T.: 6.254 min
Delta R.T.: -0.002 min
Response: 821949415
Conc: 27.27 ng/ml



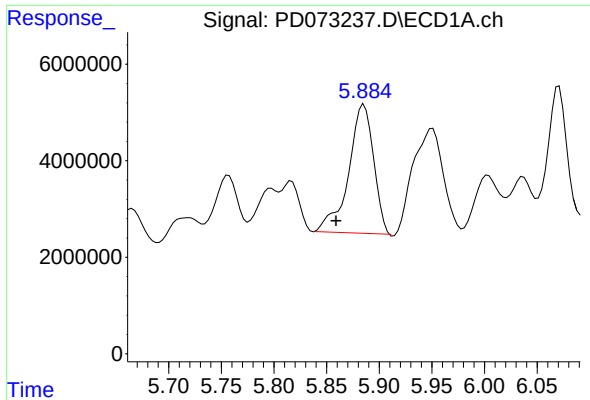
#14 Endrin

R.T.: 5.564 min
Delta R.T.: 0.005 min
Response: 15054228
Conc: 5.55 ng/ml



#14 Endrin

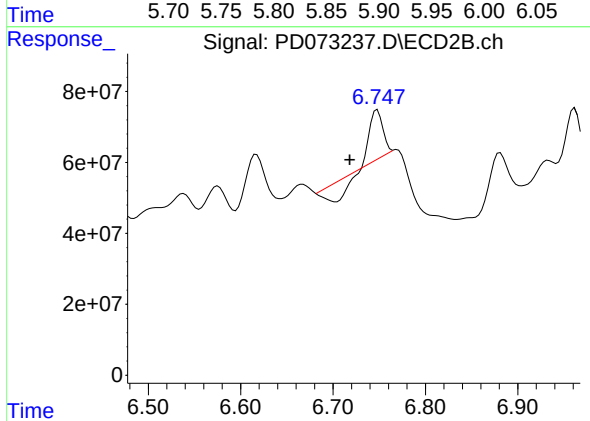
R.T.: 6.453 min
Delta R.T.: -0.034 min
Response: 74424045
Conc: 3.02 ng/ml



#15 Endosulfan II

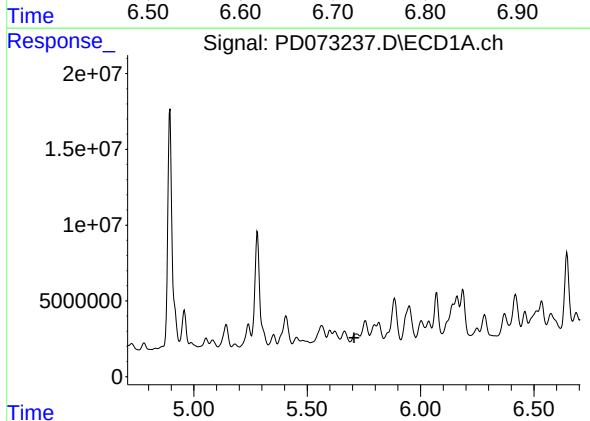
R.T.: 5.886 min
Delta R.T.: 0.026 min
Response: 43412099
Conc: 16.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



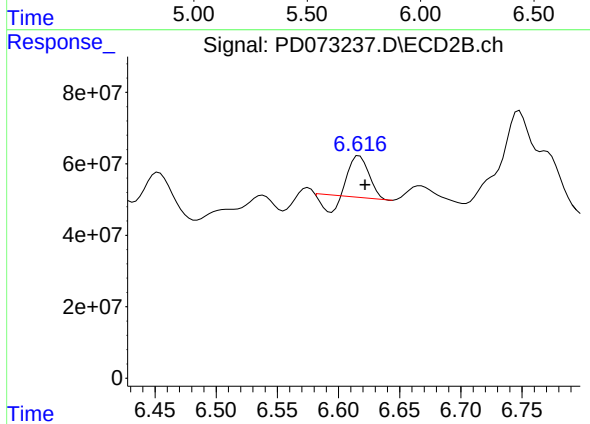
#15 Endosulfan II

R.T.: 6.748 min
Delta R.T.: 0.030 min
Response: 72832891
Conc: 3.01 ng/ml



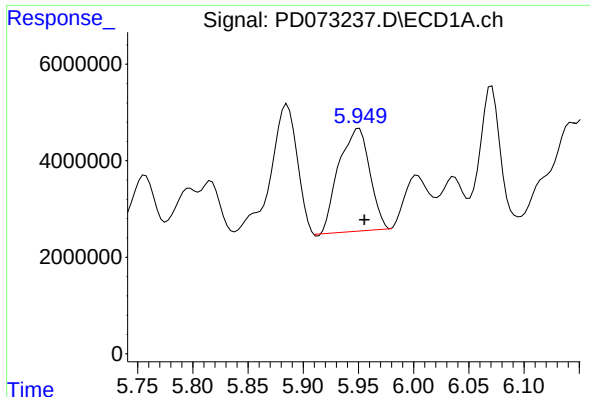
#16 4,4'-DDD

R.T.: 5.718 min
Delta R.T.: 0.012 min
Response: -1717955
Conc: N.D.



#16 4,4'-DDD

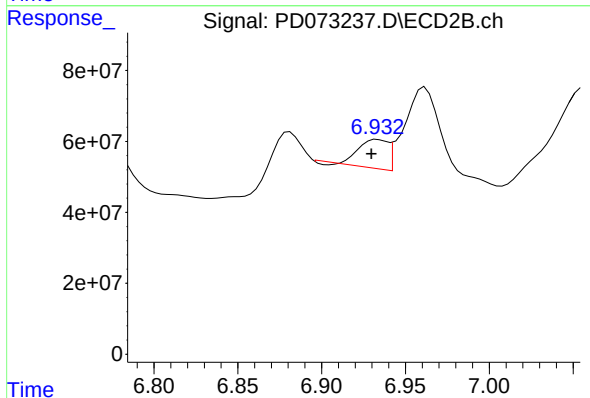
R.T.: 6.617 min
Delta R.T.: -0.005 min
Response: 95269196
Conc: 4.16 ng/ml



#17 4,4'-DDT

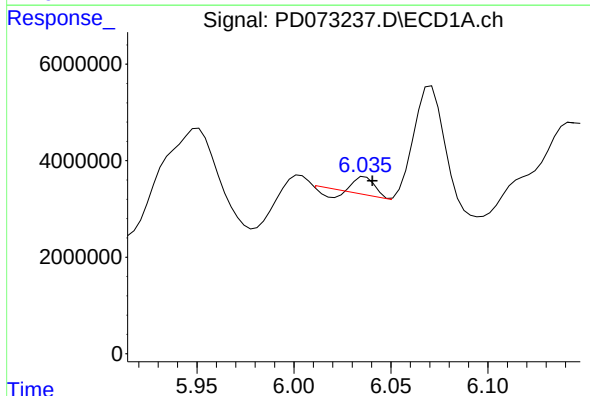
R.T.: 5.950 min
Delta R.T.: -0.005 min
Response: 41407774
Conc: 18.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



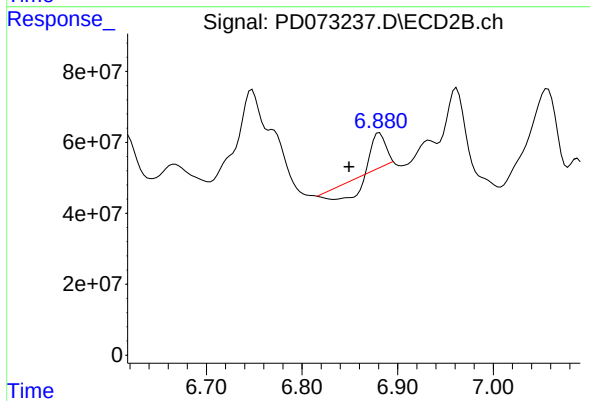
#17 4,4'-DDT

R.T.: 6.933 min
Delta R.T.: 0.004 min
Response: 96179511
Conc: 4.48 ng/ml



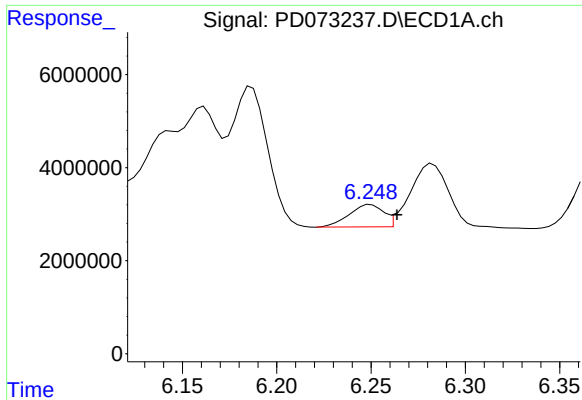
#18 Endrin aldehyde

R.T.: 6.037 min
Delta R.T.: -0.004 min
Response: 1749813
Conc: 0.81 ng/ml



#18 Endrin aldehyde

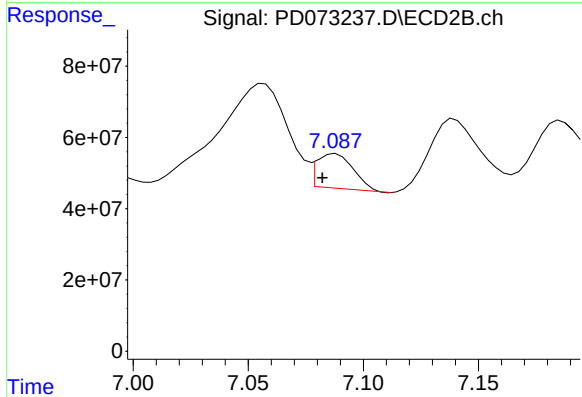
R.T.: 6.881 min
Delta R.T.: 0.032 min
Response: 19397992
Conc: 1.02 ng/ml



#19 Endosulfan Sulfate

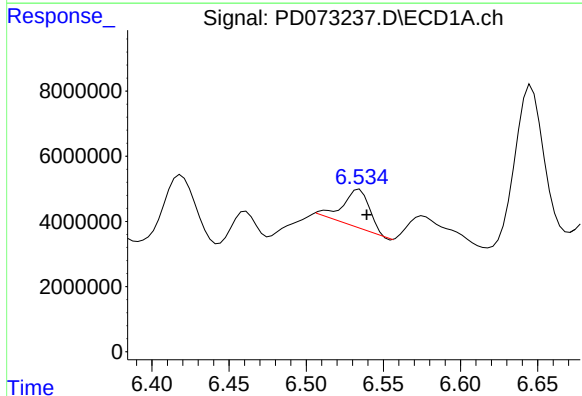
R.T.: 6.250 min
Delta R.T.: -0.014 min
Response: 6085096
Conc: 2.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



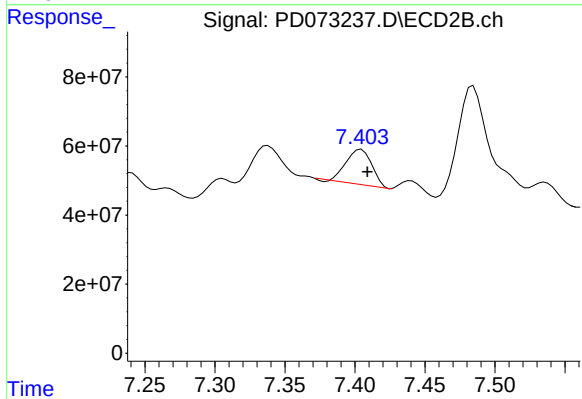
#19 Endosulfan Sulfate

R.T.: 7.088 min
Delta R.T.: 0.006 min
Response: 107313187
Conc: 5.16 ng/ml



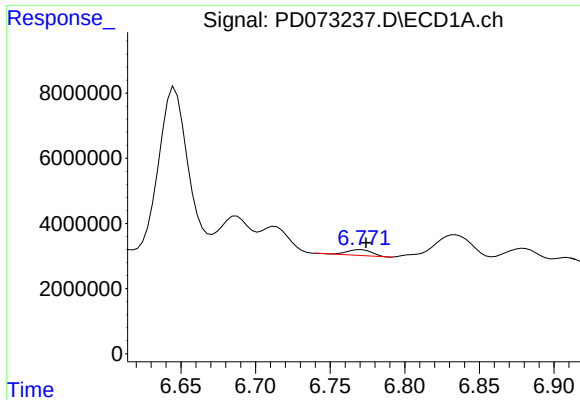
#20 Methoxychlor

R.T.: 6.534 min
Delta R.T.: -0.005 min
Response: 14331470
Conc: 11.44 ng/ml



#20 Methoxychlor

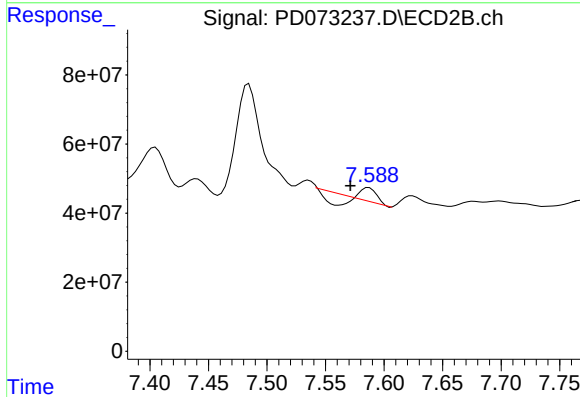
R.T.: 7.405 min
Delta R.T.: -0.004 min
Response: 129392031
Conc: 13.87 ng/ml



#21 Endrin ketone

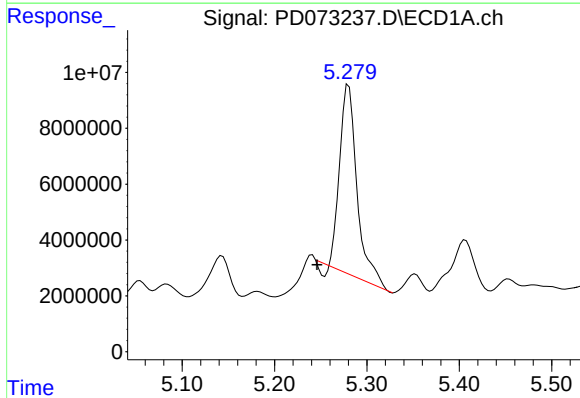
R.T.: 6.771 min
Delta R.T.: -0.003 min
Response: 2103871
Conc: 0.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



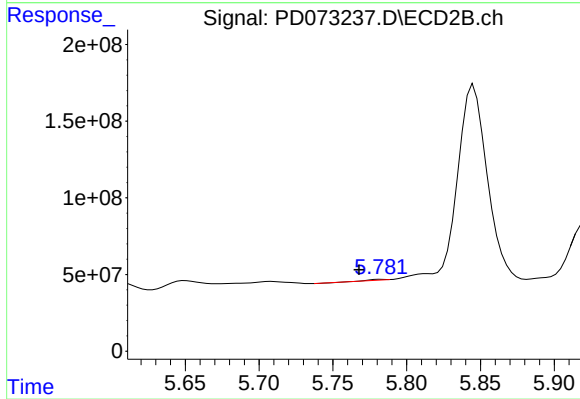
#21 Endrin ketone

R.T.: 7.587 min
Delta R.T.: 0.016 min
Response: 4301199
Conc: 0.19 ng/ml



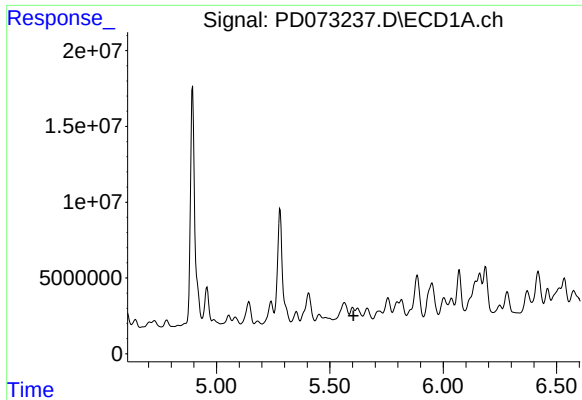
#22 Toxaphene-1

R.T.: 5.280 min
Delta R.T.: 0.034 min
Response: 85586094
Conc: 5646.78 ng/ml



#22 Toxaphene-1

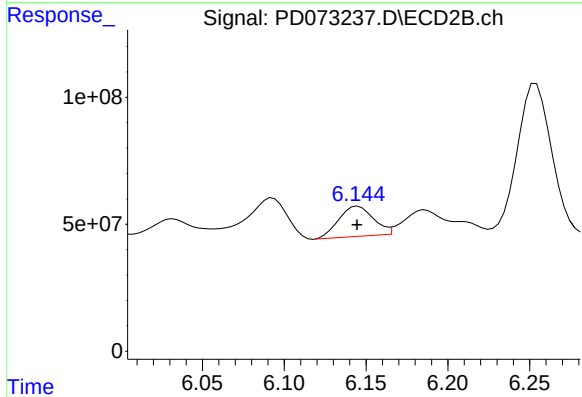
R.T.: 5.783 min
Delta R.T.: 0.015 min
Response: 2435912
Conc: 20.73 ng/ml



#23 Toxaphene-2

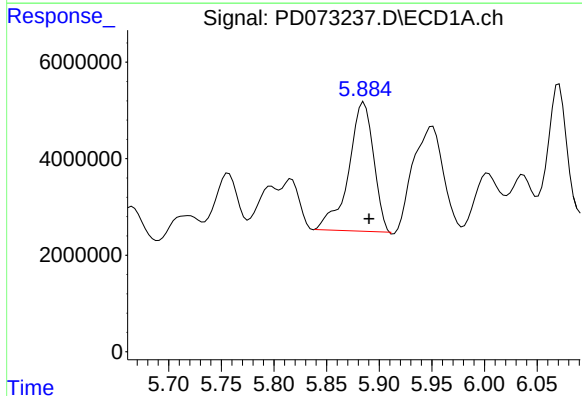
R.T.: 5.622 min
Delta R.T.: 0.018 min
Response: -38643
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



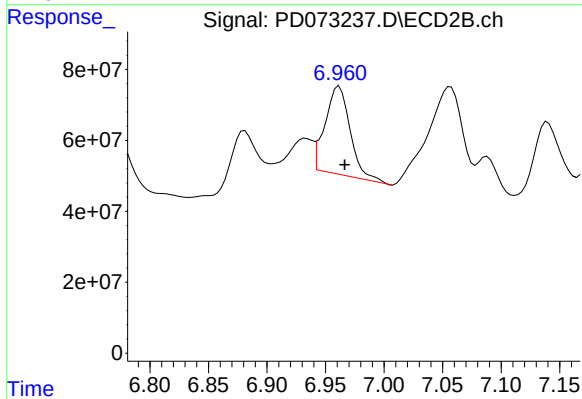
#23 Toxaphene-2

R.T.: 6.145 min
Delta R.T.: 0.000 min
Response: 173737177
Conc: 810.72 ng/ml



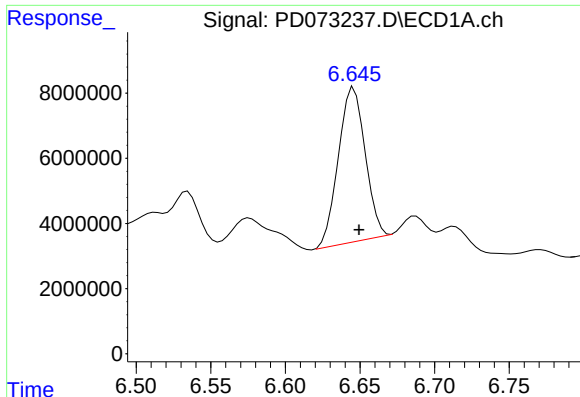
#24 Toxaphene-3

R.T.: 5.886 min
Delta R.T.: -0.005 min
Response: 43412099
Conc: 2019.68 ng/ml



#24 Toxaphene-3

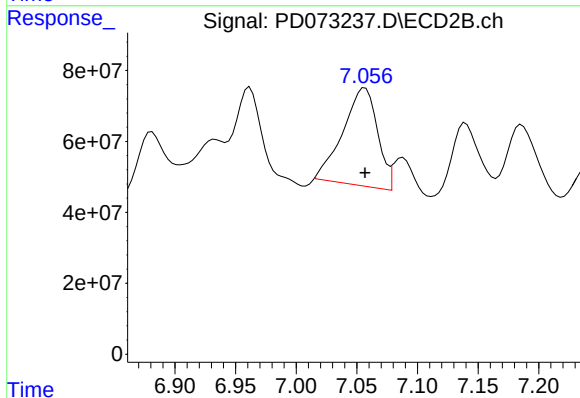
R.T.: 6.962 min
Delta R.T.: -0.005 min
Response: 371360398
Conc: 739.71 ng/ml



#25 Toxaphene-4

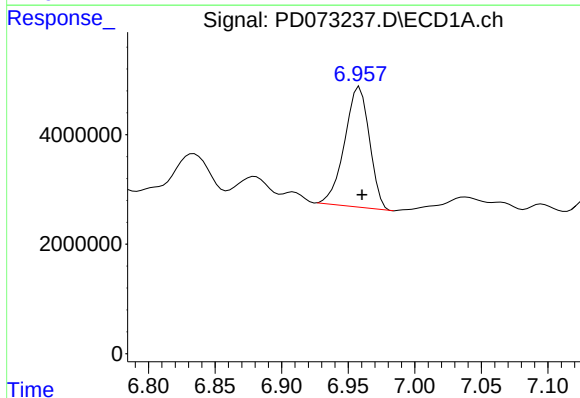
R.T.: 6.646 min
Delta R.T.: -0.004 min
Response: 59307517
Conc: 685.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



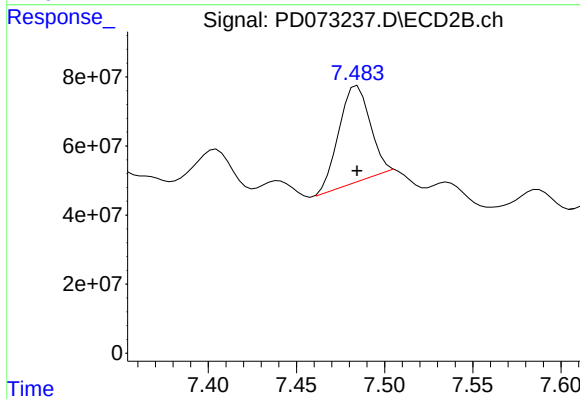
#25 Toxaphene-4

R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 547645607
Conc: 1226.38 ng/ml



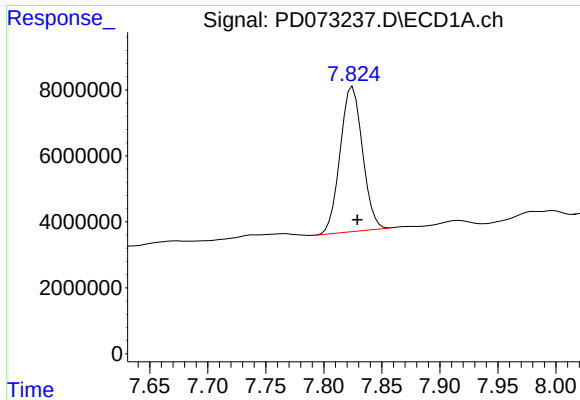
#26 Toxaphene-5

R.T.: 6.958 min
Delta R.T.: -0.002 min
Response: 28365524
Conc: 597.35 ng/ml



#26 Toxaphene-5

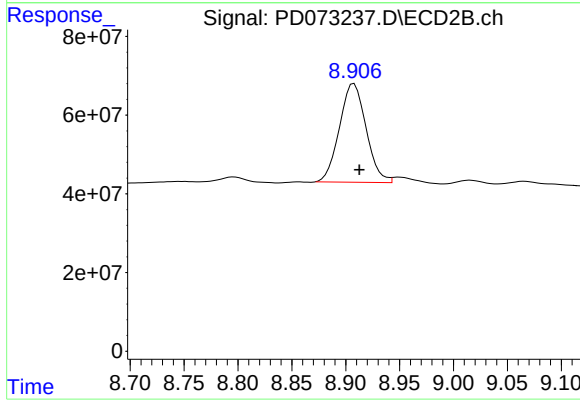
R.T.: 7.485 min
Delta R.T.: 0.000 min
Response: 352875548
Conc: 1291.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.825 min
Delta R.T.: -0.004 min
Response: 58777307
Conc: 25.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.908 min
Delta R.T.: -0.005 min
Response: 432589762
Conc: 29.23 ng/ml