

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112822\
 Data File : PD073243.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2022 05:24
 Operator : AR\AJ
 Sample : N5658-06
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 05:53:04 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

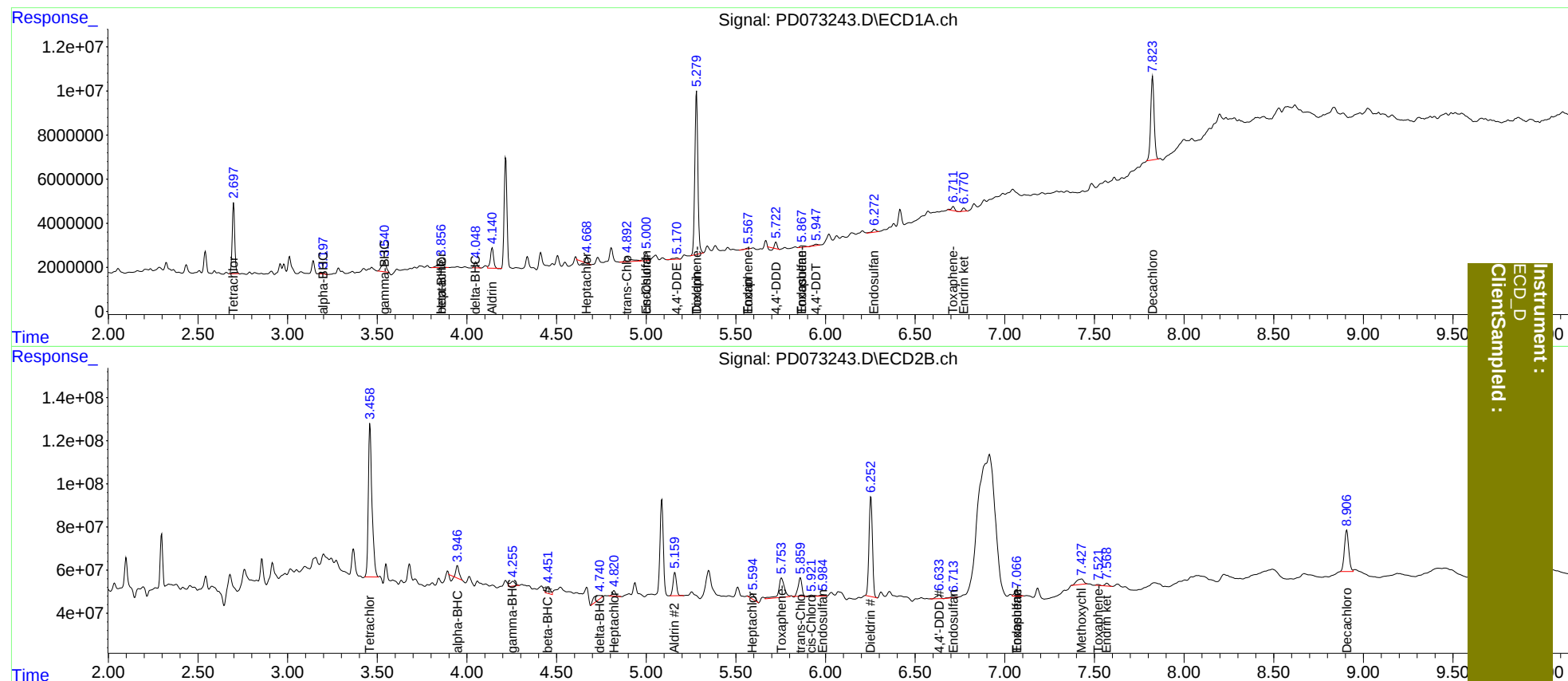
System Monitoring Compounds							
1)	SA Tetrachlo...	2.699	3.459	31558327	1005.1E6	13.161	15.386
27)	SA Decachlor...	7.824	8.907	49973064	323.3E6	21.900	21.849
Target Compounds							
2)	A alpha-BHC	3.199	3.947	846001	51617087	0.231	0.592 #
3)	MA gamma-BHC...	3.541	4.256	8088820	45643421	2.437	0.673 #
4)	MA Heptachlor	3.857	4.821	5337650	32537518	1.598	0.709 #
5)	MB Aldrin	4.141	5.160	11100382	143.2E6	3.294	3.565
6)	B beta-BHC	3.857	4.453	5337650	49907309	3.325	1.868 #
7)	B delta-BHC	4.049	4.741	3020549	63019279	0.831	1.158 #
8)	B Heptachlo...	4.669	5.591	437369	42065932	0.141	1.244 #
9)	A Endosulfan I	5.001	5.985	4739965	10069297	1.677	0.346 #
10)	B trans-Chl...	4.893	5.860	5024999	125.2E6	1.630	3.963 #
11)	B cis-Chlor...	5.001f	5.922	4739965	12073541	1.514	0.380 #
12)	B 4,4'-DDE	5.172	6.134f	1128551	-7055503	0.377	N.D. #
13)	MA Dieldrin	5.281	6.253	86698094	616.5E6	28.301	20.452 #
15)	B Endosulfa...	5.869	6.714	1416991	14617831	0.526	0.605
16)	A 4,4'-DDD	5.724	6.635	1450181	31221208	0.602	1.362 #
19)	B Endosulfa...	6.274	7.067	2074666	36940934	0.827	1.776 #
20)	A Methoxychlor	0.000	7.428	0	70242504	N.D.	7.528
21)	B Endrin ke...	6.772	7.570	1682695	18806298	0.576	0.842 #
22)	Toxaphene-1	5.281	5.754	86698094	195.9E6	5720.148	1666.798 #
25)	Toxaphene-4	6.713f	7.067	2258002	36940934	26.086	82.724 #
26)	Toxaphene-5	0.000	7.520f	0	4877334	N.D.	17.854

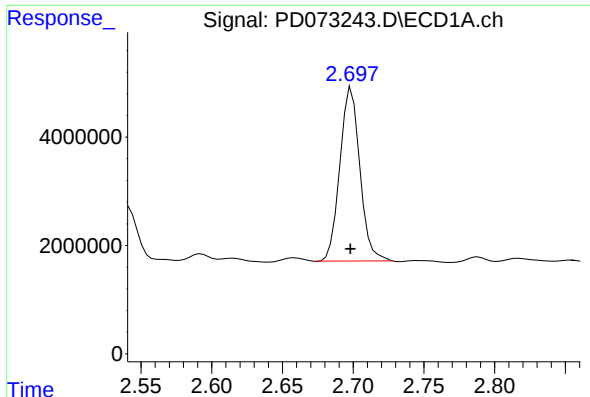
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112822\
Data File : PD073243.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Nov 2022 05:24
Operator : AR\AJ
Sample : N5658-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 05:53:04 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

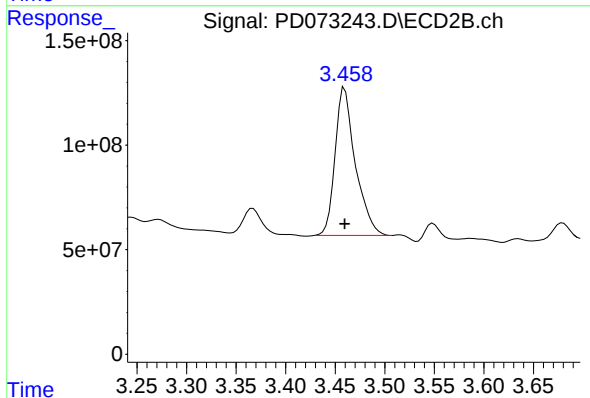




#1 Tetrachloro-m-xylene

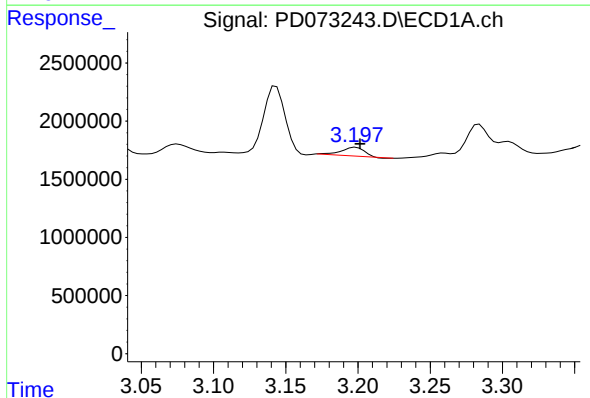
R.T.: 2.699 min
Delta R.T.: 0.000 min
Response: 31558327
Conc: 13.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



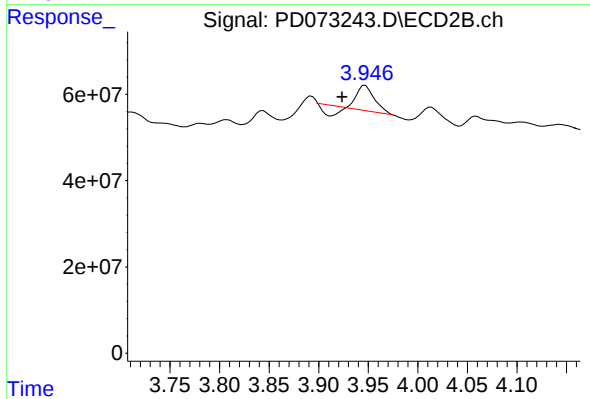
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 1005094209
Conc: 15.39 ng/ml



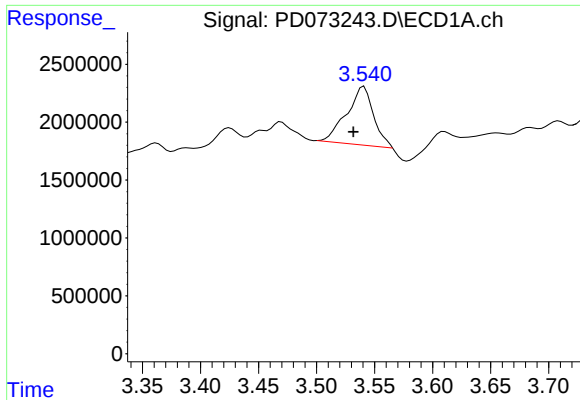
#2 alpha-BHC

R.T.: 3.199 min
Delta R.T.: -0.003 min
Response: 846001
Conc: 0.23 ng/ml



#2 alpha-BHC

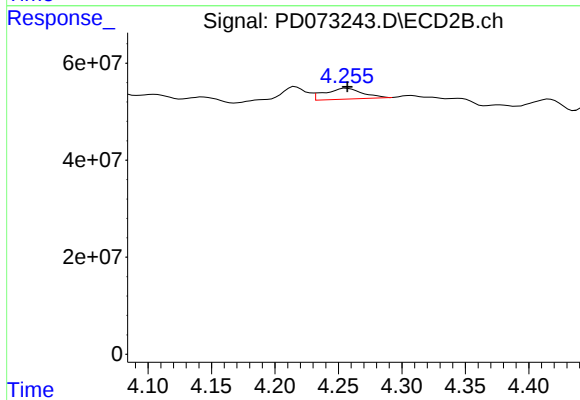
R.T.: 3.947 min
Delta R.T.: 0.023 min
Response: 51617087
Conc: 0.59 ng/ml



#3 gamma-BHC (Lindane)

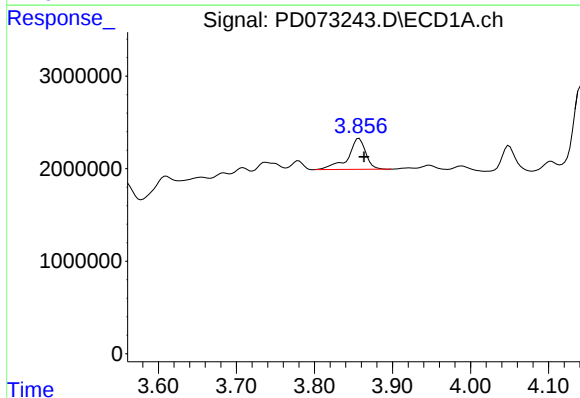
R.T.: 3.541 min
Delta R.T.: 0.009 min
Response: 8088820
Conc: 2.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



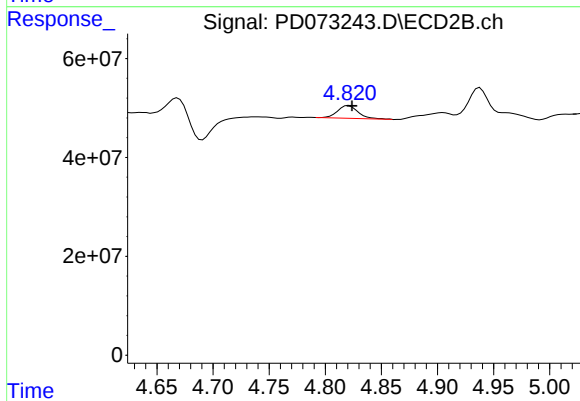
#3 gamma-BHC (Lindane)

R.T.: 4.256 min
Delta R.T.: 0.000 min
Response: 45643421
Conc: 0.67 ng/ml



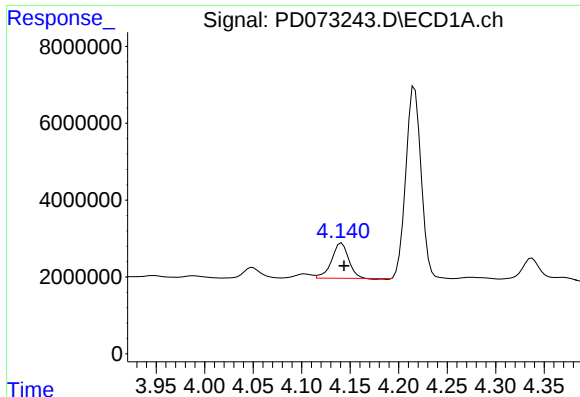
#4 Heptachlor

R.T.: 3.857 min
Delta R.T.: -0.006 min
Response: 5337650
Conc: 1.60 ng/ml



#4 Heptachlor

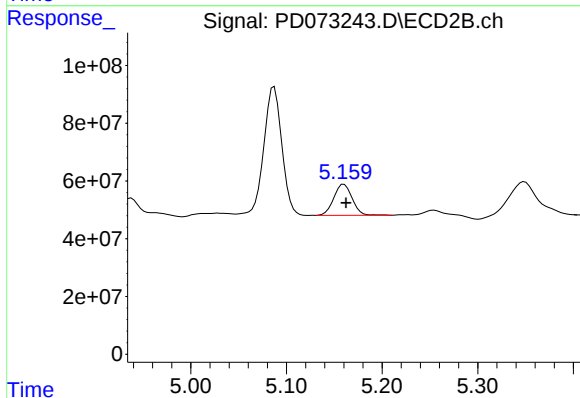
R.T.: 4.821 min
Delta R.T.: -0.003 min
Response: 32537518
Conc: 0.71 ng/ml



#5 Aldrin

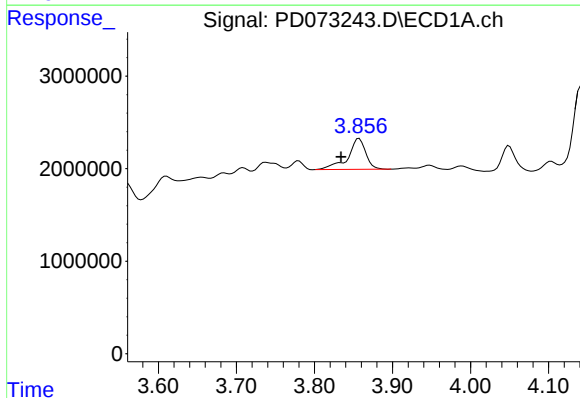
R.T.: 4.141 min
Delta R.T.: -0.002 min
Response: 11100382
Conc: 3.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



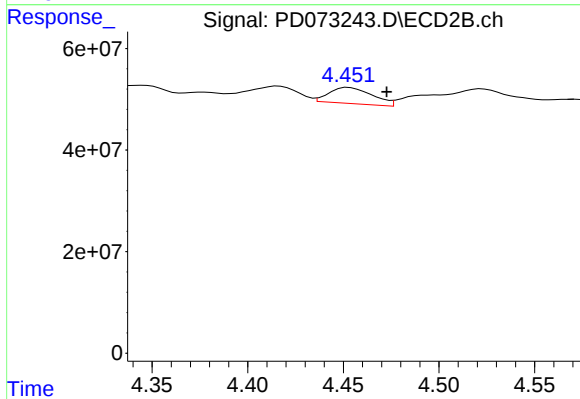
#5 Aldrin

R.T.: 5.160 min
Delta R.T.: -0.002 min
Response: 143178444
Conc: 3.57 ng/ml



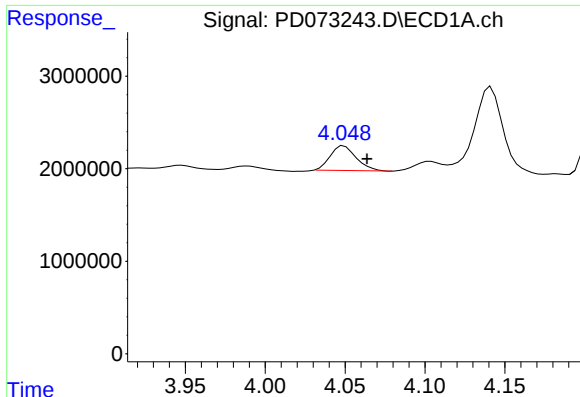
#6 beta-BHC

R.T.: 3.857 min
Delta R.T.: 0.023 min
Response: 5337650
Conc: 3.32 ng/ml



#6 beta-BHC

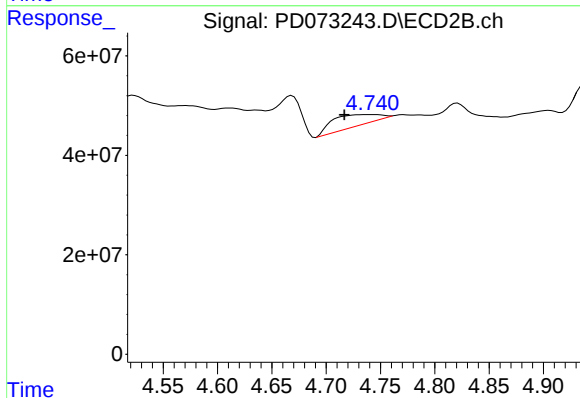
R.T.: 4.453 min
Delta R.T.: -0.020 min
Response: 49907309
Conc: 1.87 ng/ml



#7 delta-BHC

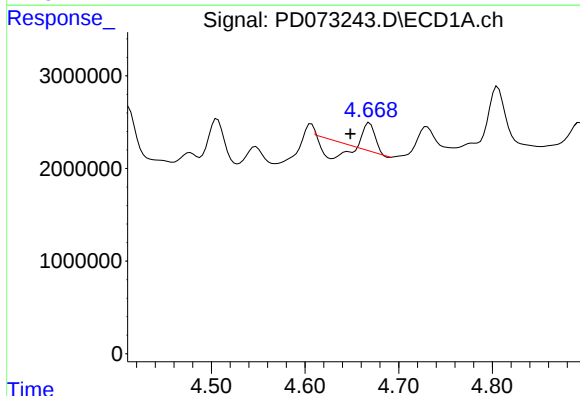
R.T.: 4.049 min
Delta R.T.: -0.014 min
Response: 3020549
Conc: 0.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



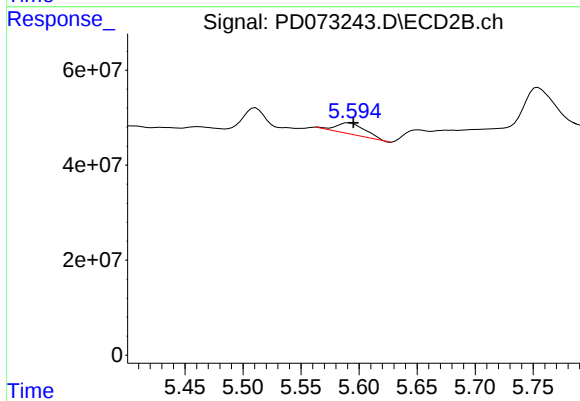
#7 delta-BHC

R.T.: 4.741 min
Delta R.T.: 0.025 min
Response: 63019279
Conc: 1.16 ng/ml



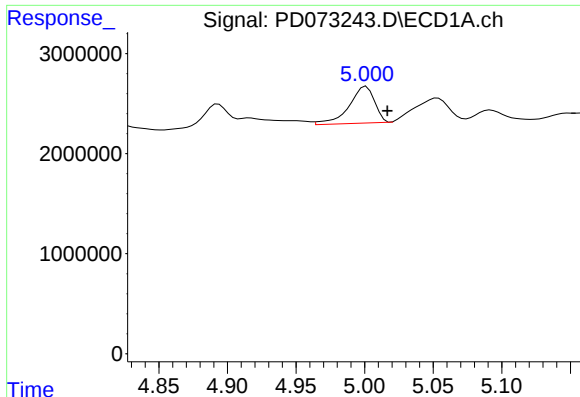
#8 Heptachlor epoxide

R.T.: 4.669 min
Delta R.T.: 0.020 min
Response: 437369
Conc: 0.14 ng/ml



#8 Heptachlor epoxide

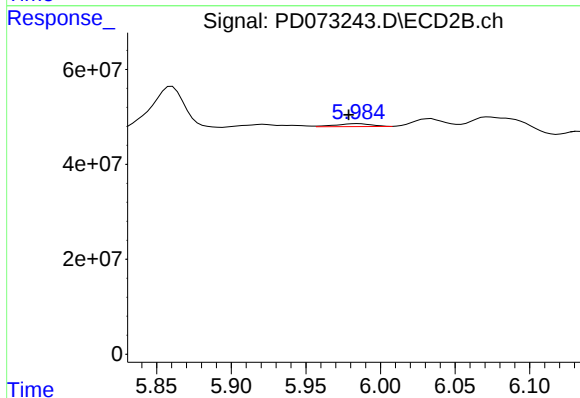
R.T.: 5.591 min
Delta R.T.: -0.003 min
Response: 42065932
Conc: 1.24 ng/ml



#9 Endosulfan I

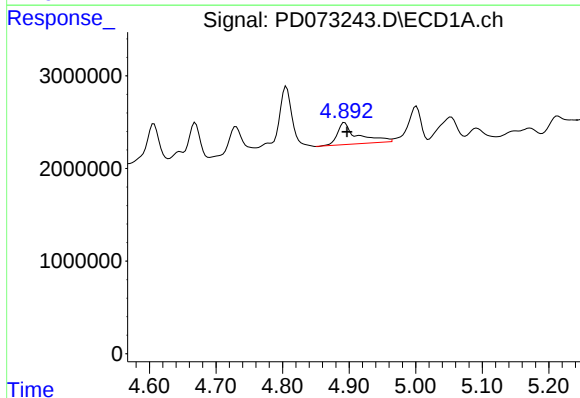
R.T.: 5.001 min
Delta R.T.: -0.016 min
Response: 4739965
Conc: 1.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



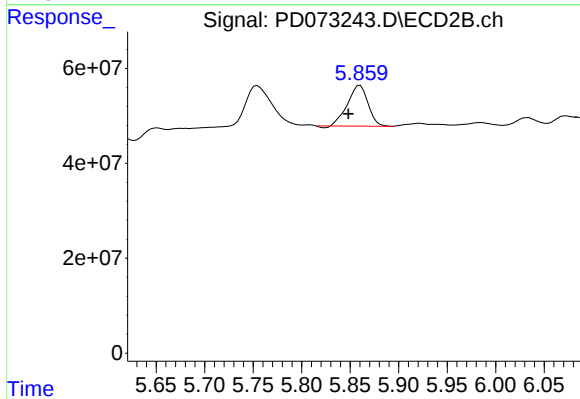
#9 Endosulfan I

R.T.: 5.985 min
Delta R.T.: 0.006 min
Response: 10069297
Conc: 0.35 ng/ml



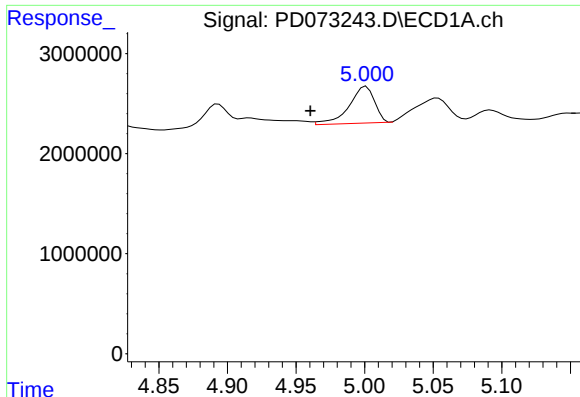
#10 trans-Chlordane

R.T.: 4.893 min
Delta R.T.: -0.003 min
Response: 5024999
Conc: 1.63 ng/ml



#10 trans-Chlordane

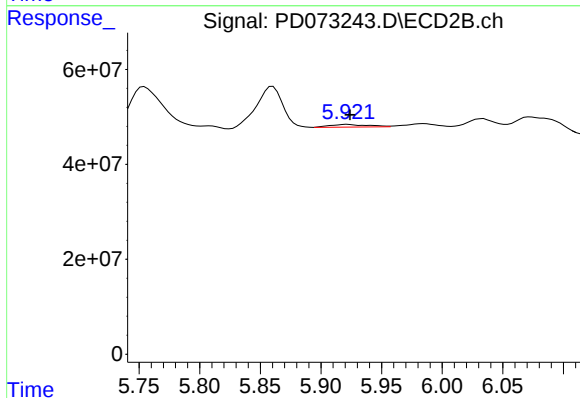
R.T.: 5.860 min
Delta R.T.: 0.012 min
Response: 125178801
Conc: 3.96 ng/ml



#11 cis-Chlordane

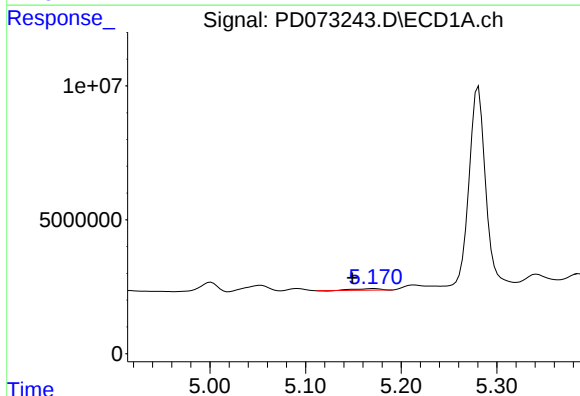
R.T.: 5.001 min
Delta R.T.: 0.040 min
Response: 4739965
Conc: 1.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



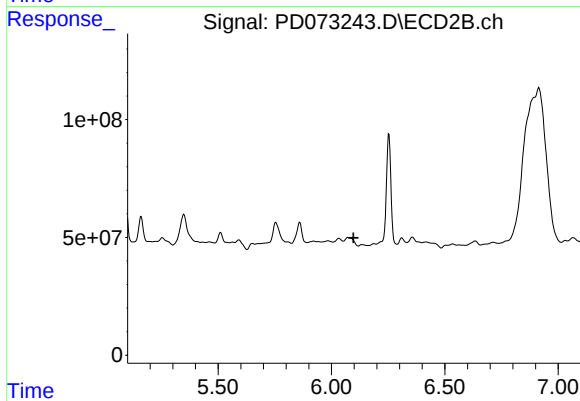
#11 cis-Chlordane

R.T.: 5.922 min
Delta R.T.: -0.002 min
Response: 12073541
Conc: 0.38 ng/ml



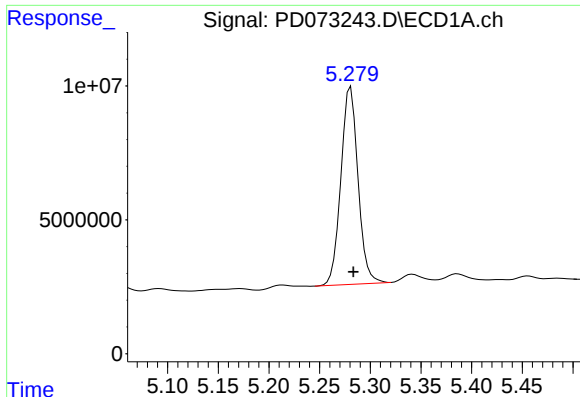
#12 4,4'-DDE

R.T.: 5.172 min
Delta R.T.: 0.023 min
Response: 1128551
Conc: 0.38 ng/ml



#12 4,4'-DDE

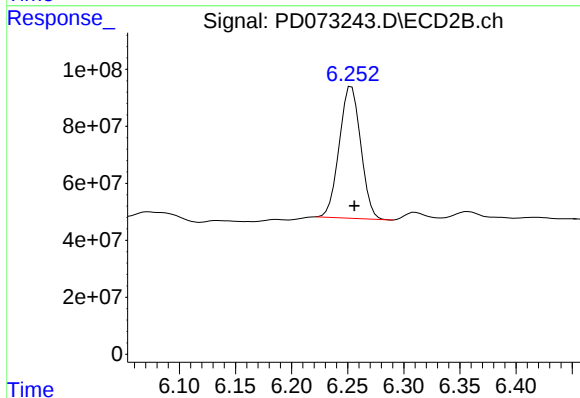
R.T.: 6.134 min
Delta R.T.: 0.036 min
Response: -7055503
Conc: N.D.



#13 Dieldrin

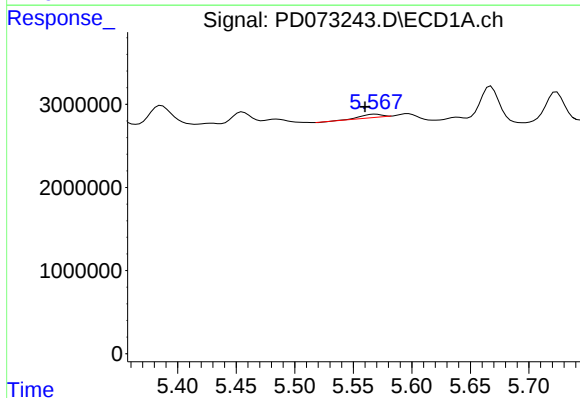
R.T.: 5.281 min
Delta R.T.: -0.002 min
Response: 86698094
Conc: 28.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



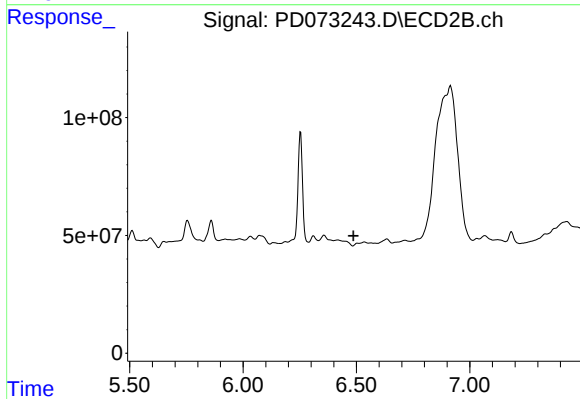
#13 Dieldrin

R.T.: 6.253 min
Delta R.T.: -0.003 min
Response: 616476782
Conc: 20.45 ng/ml



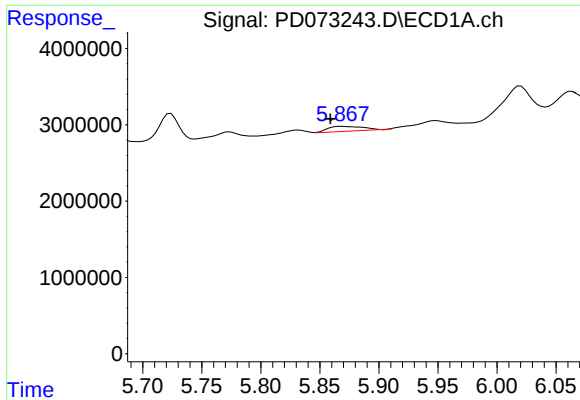
#14 Endrin

R.T.: 5.569 min
Delta R.T.: 0.009 min
Response: 470276
Conc: 0.17 ng/ml



#14 Endrin

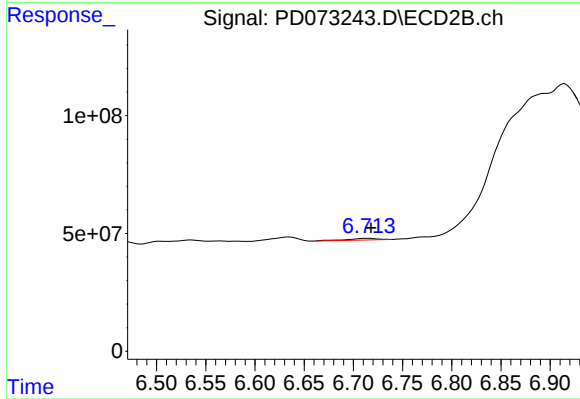
R.T.: 6.505 min
Delta R.T.: 0.017 min
Response: -13443830
Conc: N.D.



#15 Endosulfan II

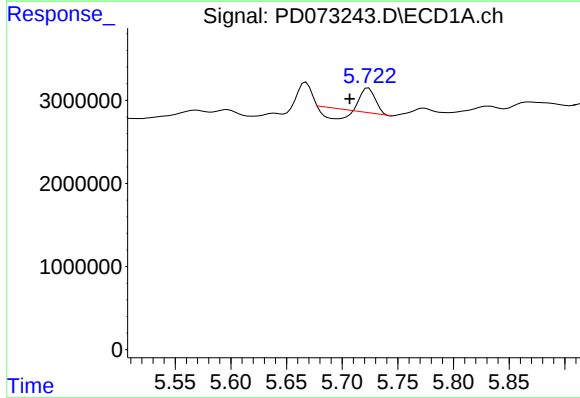
R.T.: 5.869 min
Delta R.T.: 0.010 min
Response: 1416991
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



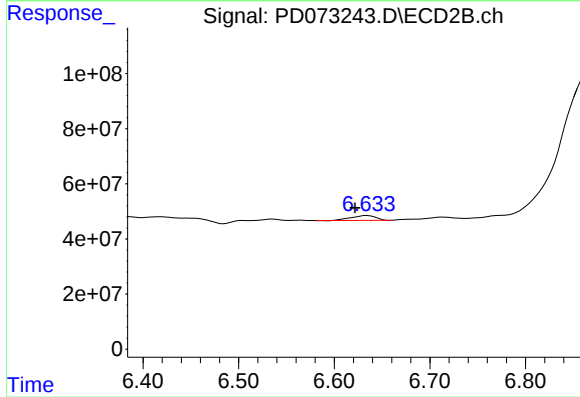
#15 Endosulfan II

R.T.: 6.714 min
Delta R.T.: -0.004 min
Response: 14617831
Conc: 0.61 ng/ml



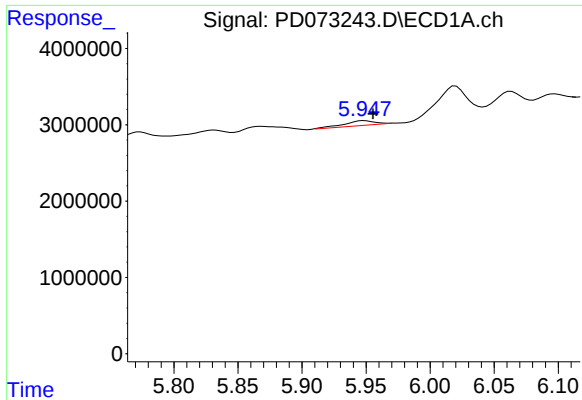
#16 4,4'-DDD

R.T.: 5.724 min
Delta R.T.: 0.017 min
Response: 1450181
Conc: 0.60 ng/ml



#16 4,4'-DDD

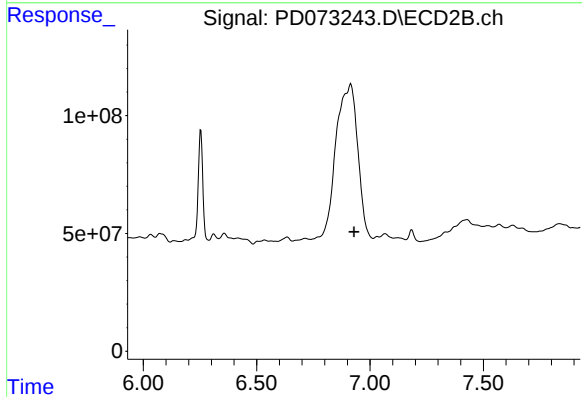
R.T.: 6.635 min
Delta R.T.: 0.013 min
Response: 31221208
Conc: 1.36 ng/ml



#17 4,4'-DDT

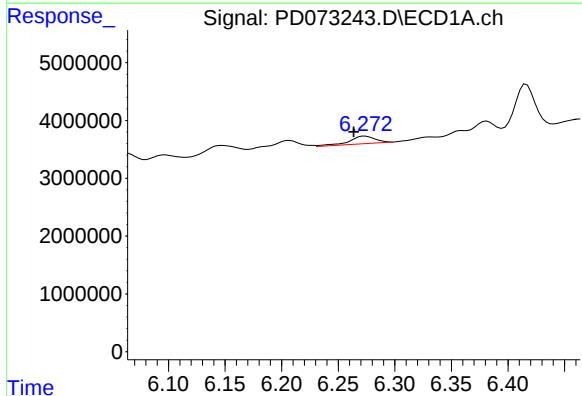
R.T.: 5.949 min
Delta R.T.: -0.007 min
Response: 988516
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



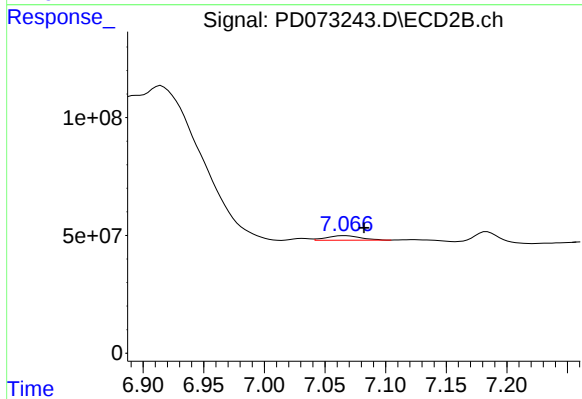
#17 4,4'-DDT

R.T.: 6.915 min
Delta R.T.: -0.015 min
Response: -45098044
Conc: N.D.



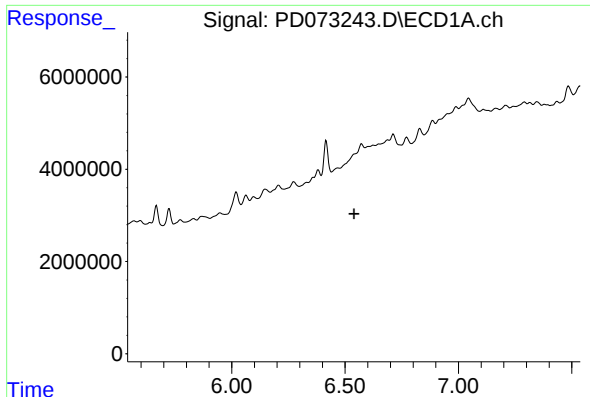
#19 Endosulfan Sulfate

R.T.: 6.274 min
Delta R.T.: 0.010 min
Response: 2074666
Conc: 0.83 ng/ml



#19 Endosulfan Sulfate

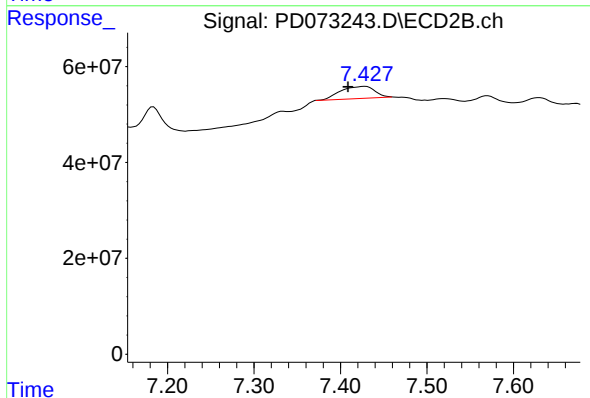
R.T.: 7.067 min
Delta R.T.: -0.015 min
Response: 36940934
Conc: 1.78 ng/ml



#20 Methoxychlor

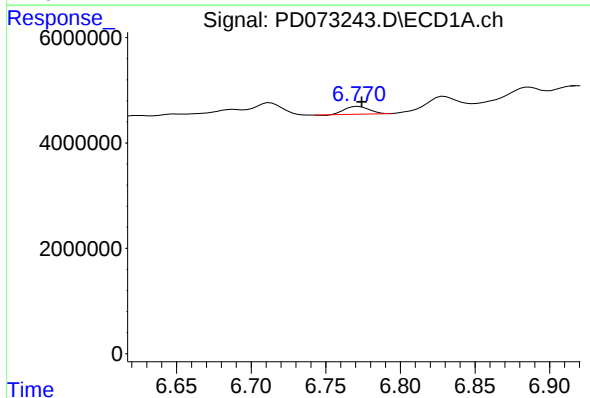
R.T.: 0.000 min
Exp R.T.: 6.539 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



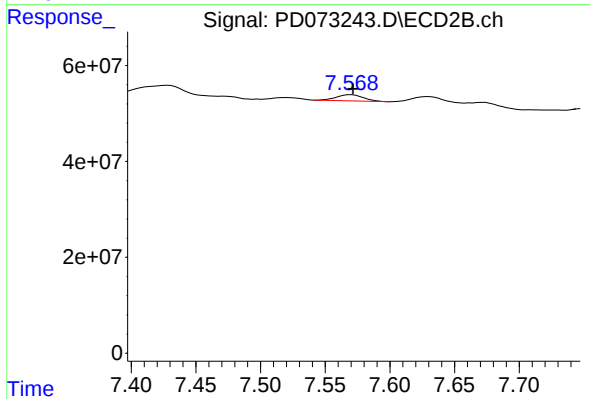
#20 Methoxychlor

R.T.: 7.428 min
Delta R.T.: 0.020 min
Response: 70242504
Conc: 7.53 ng/ml



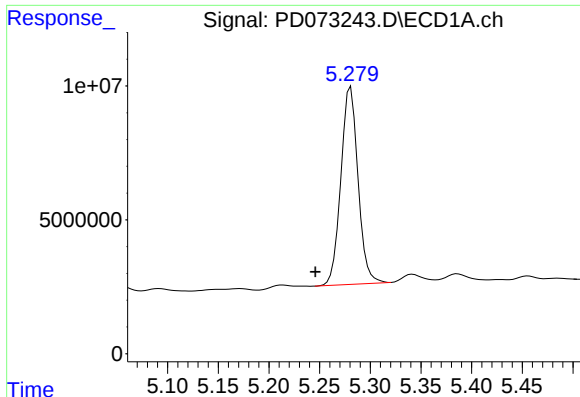
#21 Endrin ketone

R.T.: 6.772 min
Delta R.T.: -0.002 min
Response: 1682695
Conc: 0.58 ng/ml



#21 Endrin ketone

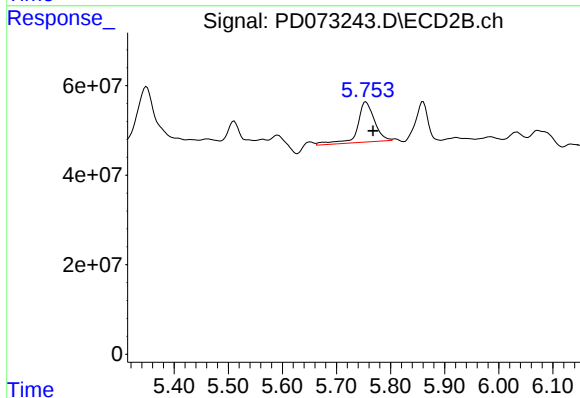
R.T.: 7.570 min
Delta R.T.: -0.001 min
Response: 18806298
Conc: 0.84 ng/ml



#22 Toxaphene-1

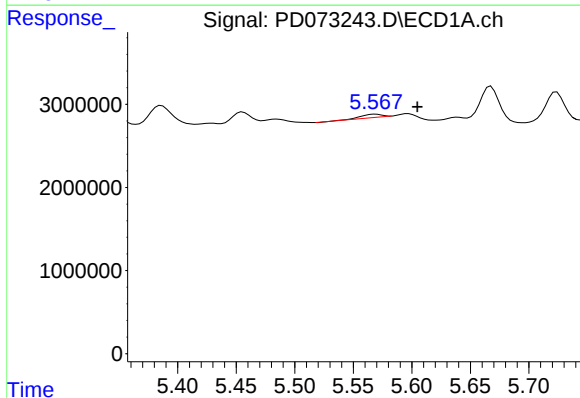
R.T.: 5.281 min
Delta R.T.: 0.035 min
Response: 86698094
Conc: 5720.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



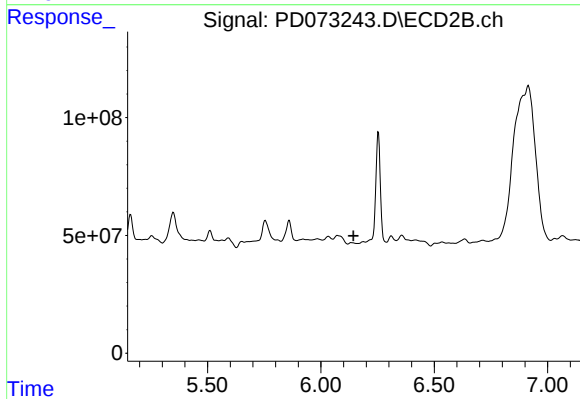
#22 Toxaphene-1

R.T.: 5.754 min
Delta R.T.: -0.013 min
Response: 195862163
Conc: 1666.80 ng/ml



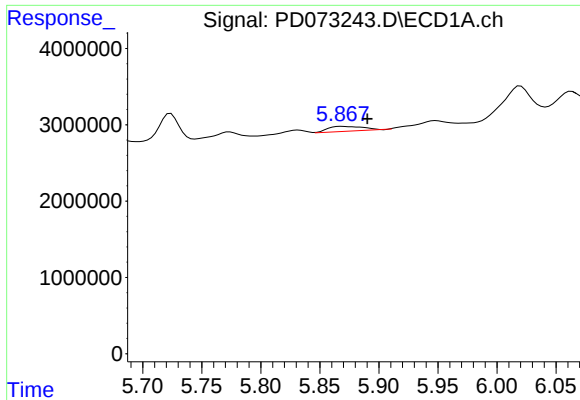
#23 Toxaphene-2

R.T.: 5.569 min
Delta R.T.: -0.035 min
Response: 470276
Conc: 30.07 ng/ml



#23 Toxaphene-2

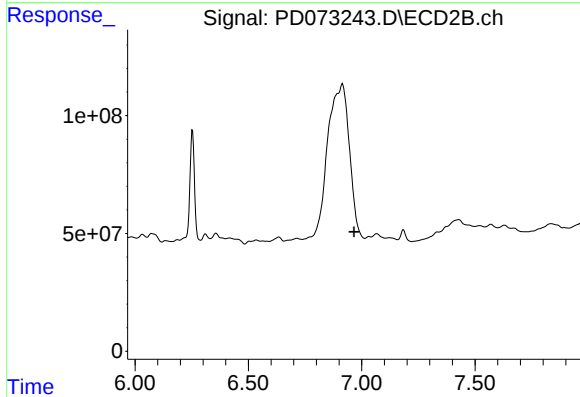
R.T.: 6.134 min
Delta R.T.: -0.011 min
Response: -7055503
Conc: N.D.



#24 Toxaphene-3

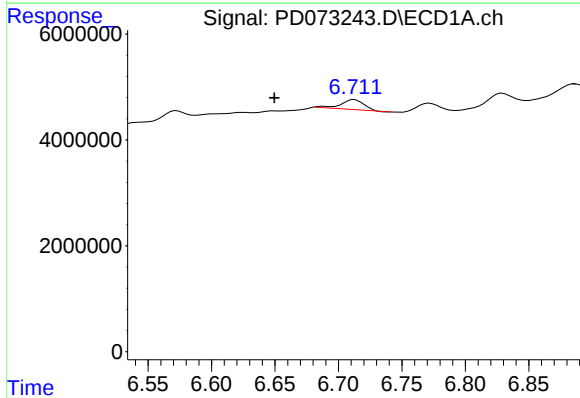
R.T.: 5.869 min
Delta R.T.: -0.021 min
Response: 1416991
Conc: 65.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



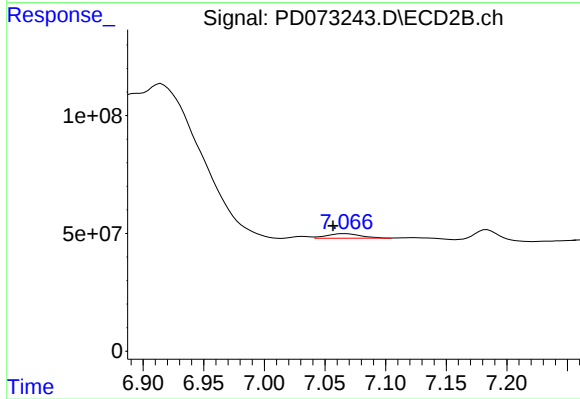
#24 Toxaphene-3

R.T.: 6.915 min
Delta R.T.: -0.052 min
Response: -45098044
Conc: N.D.



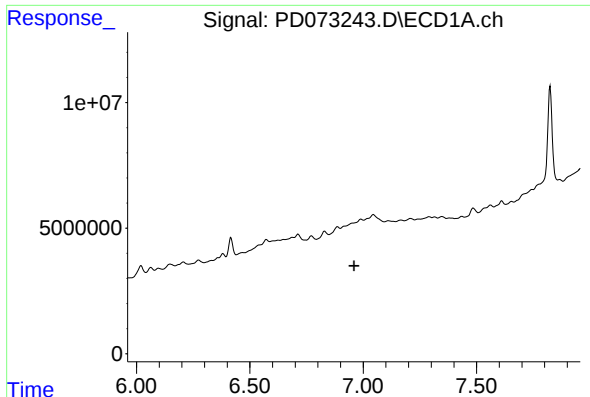
#25 Toxaphene-4

R.T.: 6.713 min
Delta R.T.: 0.063 min
Response: 2258002
Conc: 26.09 ng/ml



#25 Toxaphene-4

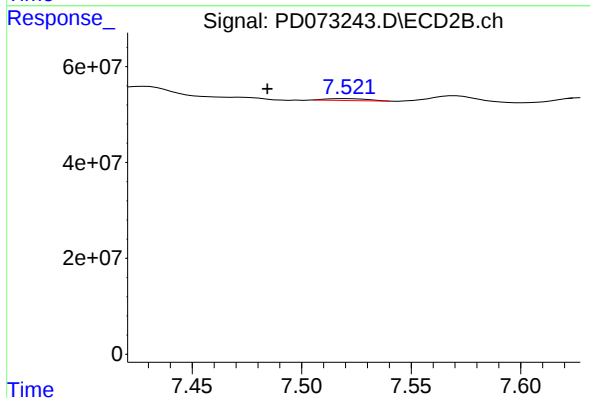
R.T.: 7.067 min
Delta R.T.: 0.010 min
Response: 36940934
Conc: 82.72 ng/ml



#26 Toxaphene-5

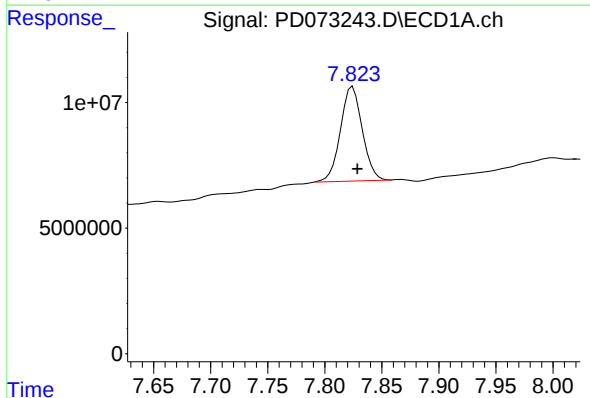
R.T.: 0.000 min
Exp R.T.: 6.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



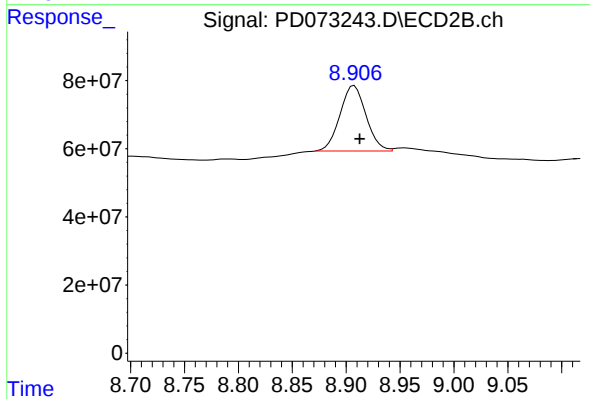
#26 Toxaphene-5

R.T.: 7.520 min
Delta R.T.: 0.036 min
Response: 4877334
Conc: 17.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.824 min
Delta R.T.: -0.004 min
Response: 49973064
Conc: 21.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.907 min
Delta R.T.: -0.005 min
Response: 323330240
Conc: 21.85 ng/ml