

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122222\
 Data File : PD073430.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Dec 2022 04:53
 Operator : AR\AJ
 Sample : N6130-02MS 10X (Sig #1); N6130-02MS (Sig #2)
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 09:55:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122222CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 22 04:14:38 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

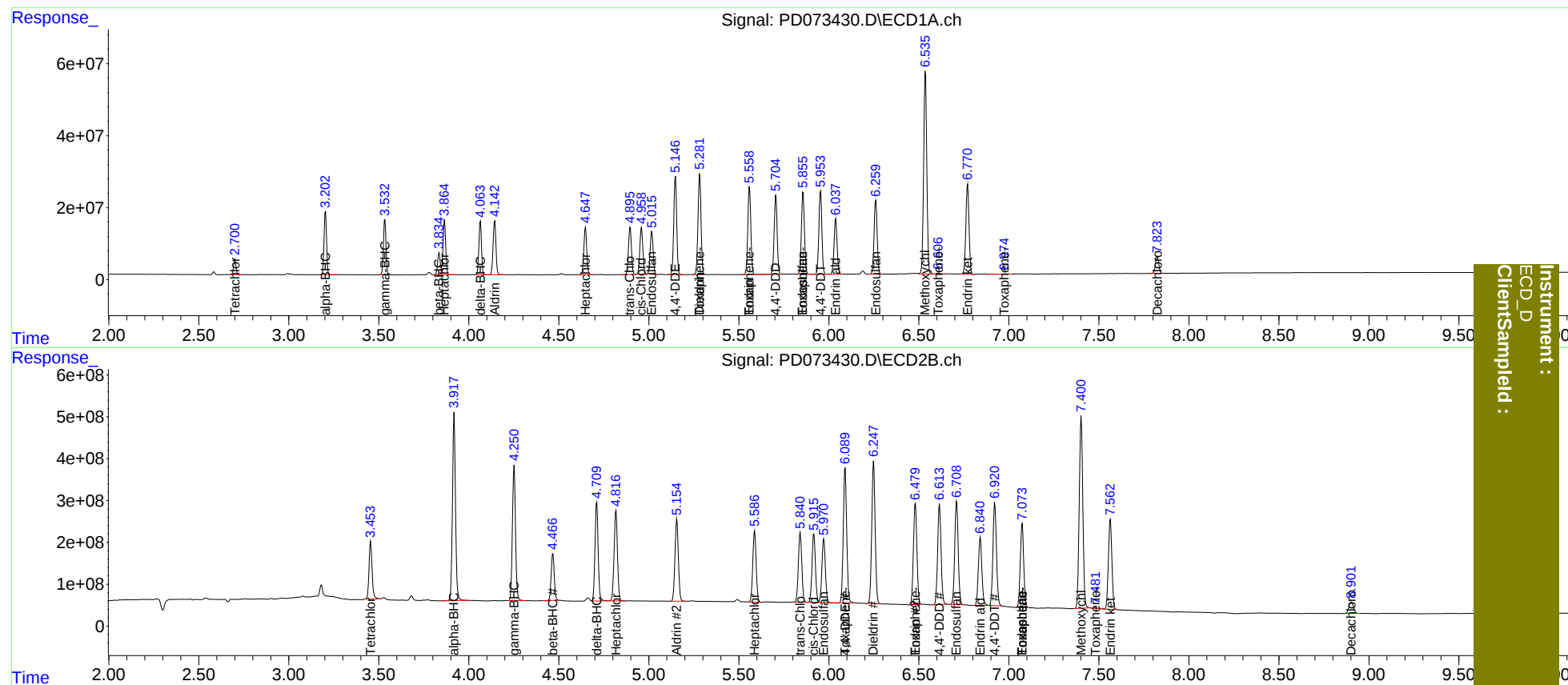
System Monitoring Compounds							
1)	SA Tetrachlo...	2.701	3.455	41450829	1625.9E6	19.475	21.733
27)	SA Decachlor...	7.825	8.902	60529149	488.5E6	23.742	24.877
Target Compounds							
2)	A alpha-BHC	3.204	3.918	168.8E6	5226.6E6	49.644	44.319
3)	MA gamma-BHC...	3.534	4.252	150.9E6	3866.9E6	47.459	43.505
4)	MA Heptachlor	3.865	4.817	160.1E6	2770.4E6	48.471	47.038
5)	MB Aldrin	4.144	5.156	165.6E6	2575.2E6	51.119	50.568
6)	B beta-BHC	3.835	4.467	59538028	1330.0E6	40.271	42.553
7)	B delta-BHC	4.064	4.711	149.3E6	2877.5E6	43.219	40.957
8)	B Heptachlo...	4.648	5.588	146.7E6	2221.8E6	49.395	49.648
9)	A Endosulfan I	5.017	5.972	132.9E6	2018.2E6	47.677	50.836
10)	B trans-Chl...	4.896	5.841	150.5E6	2192.8E6	50.890	51.739
11)	B cis-Chlor...	4.959	5.917	145.8E6	2167.9E6	48.599	50.825
12)	B 4,4'-DDE	5.148	6.091	307.3E6	4237.1E6	104.735	102.135
13)	MA Dieldrin	5.283	6.249	323.2E6	4437.3E6	105.627	107.920
14)	MA Endrin	5.559	6.481	283.3E6	3243.7E6	107.000	96.424
15)	B Endosulfa...	5.857	6.710	269.8E6	3319.9E6	101.599	101.063
16)	A 4,4'-DDD	5.706	6.615	249.8E6	3177.7E6	104.287	100.233
17)	MA 4,4'-DDT	5.954	6.922	267.2E6	3348.2E6	110.253	110.952
18)	B Endrin al...	6.038	6.841	179.1E6	2216.0E6	84.259	86.190
19)	B Endosulfa...	6.261	7.074	241.0E6	2645.4E6	96.440	95.519
20)	A Methoxychlor	6.536	7.402	680.9E6	6314.7E6	510.205	511.939
21)	B Endrin ke...	6.771	7.564	303.6E6	2918.6E6	101.571	98.398
22)	Toxaphene-1	5.283f	6.091f	323.2E6	4237.1E6	24427.797	14217.181 #
23)	Toxaphene-2	5.559f	6.481f	283.3E6	3243.7E6	17406.928	16434.154
24)	Toxaphene-3	5.857	7.074	269.8E6	2645.4E6	12790.861	4166.106 #
25)	Toxaphene-4	6.608	7.074f	2409919	2645.4E6	26.263	5789.223 #
26)	Toxaphene-5	6.976	7.482	3722261	29110623	69.069	74.863

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

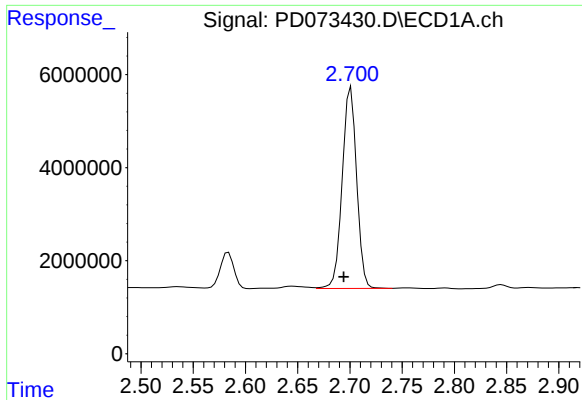
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122222\
Data File : PD073430.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Dec 2022 04:53
Operator : AR\AJ
Sample : N6130-02MS 10X (Sig #1); N6130-02MS (Sig #2)
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 09:55:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122222CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 22 04:14:38 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



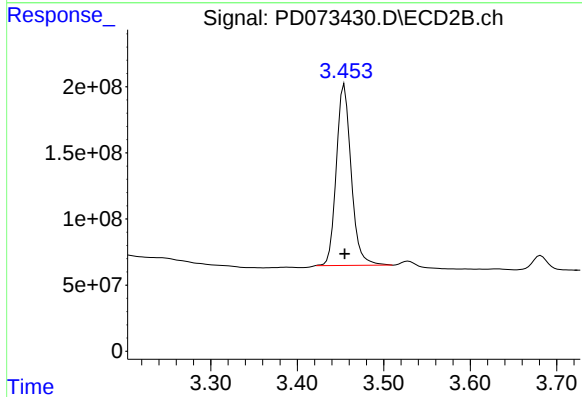
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

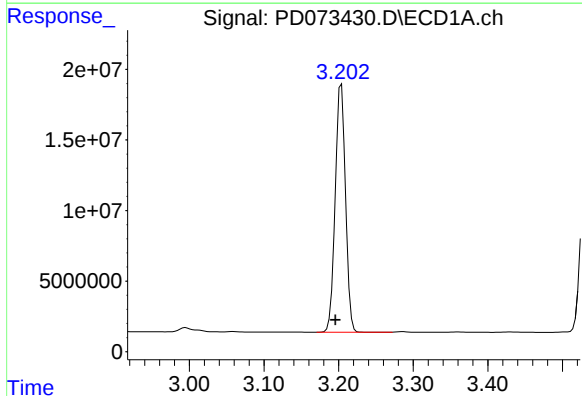
R.T.: 2.701 min
Delta R.T.: 0.007 min
Response: 41450829
Conc: 19.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



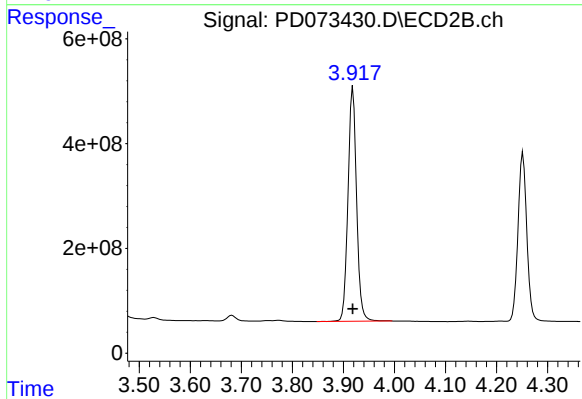
#1 Tetrachloro-m-xylene

R.T.: 3.455 min
Delta R.T.: 0.000 min
Response: 1625919057
Conc: 21.73 ng/ml



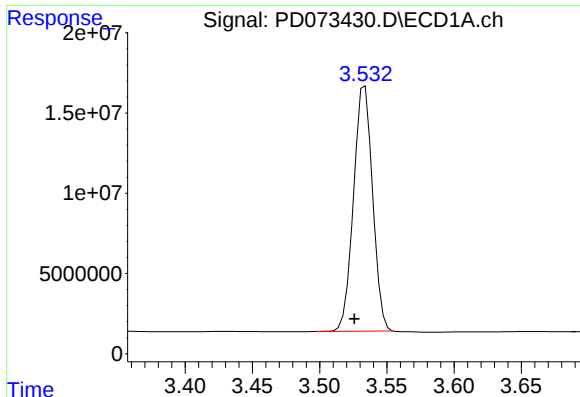
#2 alpha-BHC

R.T.: 3.204 min
Delta R.T.: 0.008 min
Response: 168767970
Conc: 49.64 ng/ml



#2 alpha-BHC

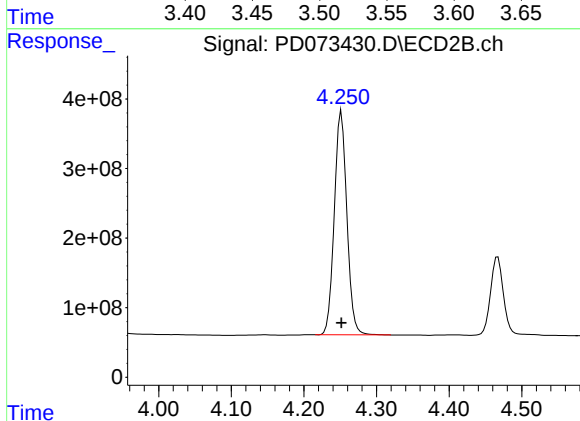
R.T.: 3.918 min
Delta R.T.: 0.000 min
Response: 5226635356
Conc: 44.32 ng/ml



#3 gamma-BHC (Lindane)

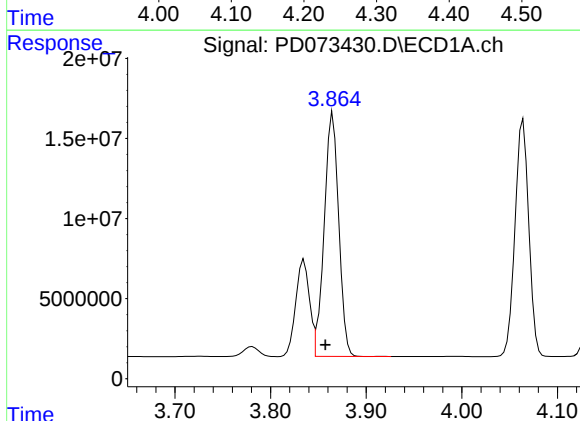
R.T.: 3.534 min
Delta R.T.: 0.008 min
Response: 150934667
Conc: 47.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



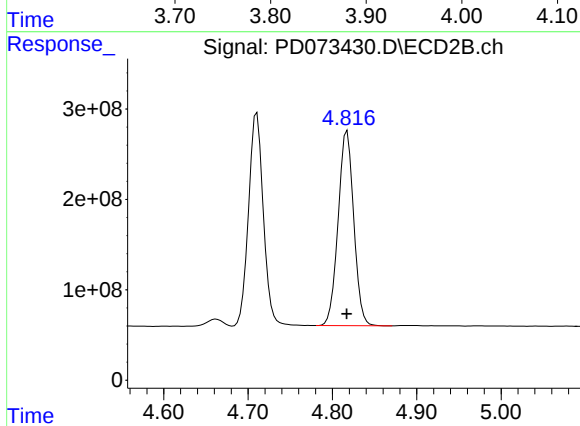
#3 gamma-BHC (Lindane)

R.T.: 4.252 min
Delta R.T.: 0.000 min
Response: 3866935948
Conc: 43.50 ng/ml



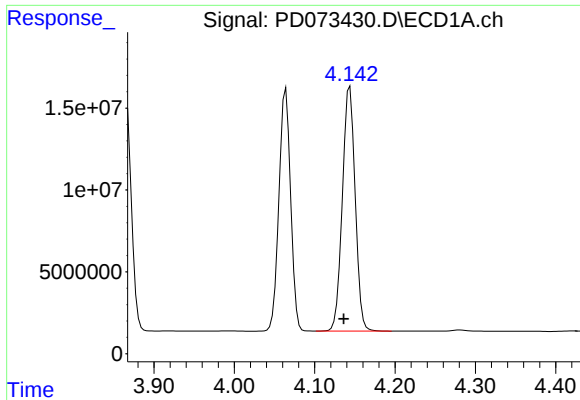
#4 Heptachlor

R.T.: 3.865 min
Delta R.T.: 0.008 min
Response: 160145090
Conc: 48.47 ng/ml



#4 Heptachlor

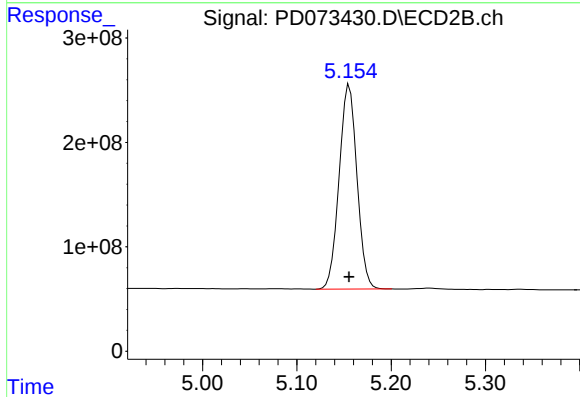
R.T.: 4.817 min
Delta R.T.: 0.000 min
Response: 2770444013
Conc: 47.04 ng/ml



#5 Aldrin

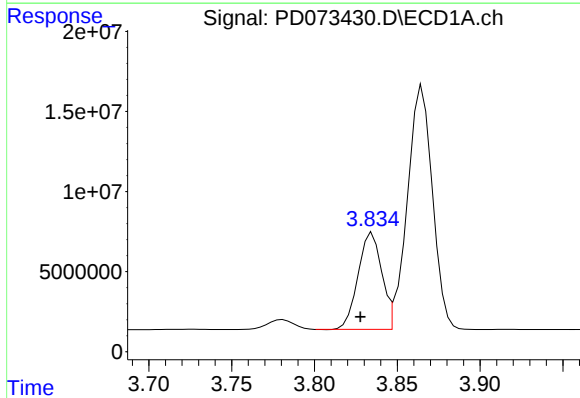
R.T.: 4.144 min
Delta R.T.: 0.008 min
Response: 165553826
Conc: 51.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



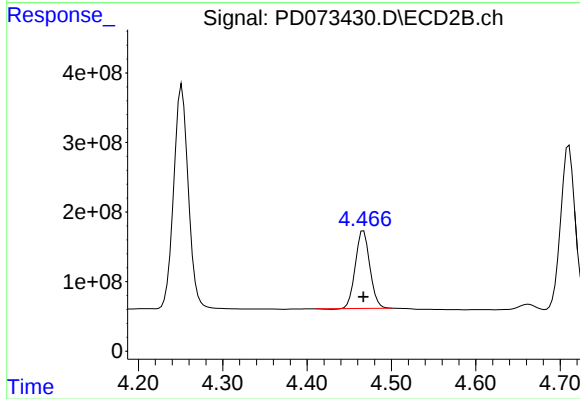
#5 Aldrin

R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 2575248138
Conc: 50.57 ng/ml



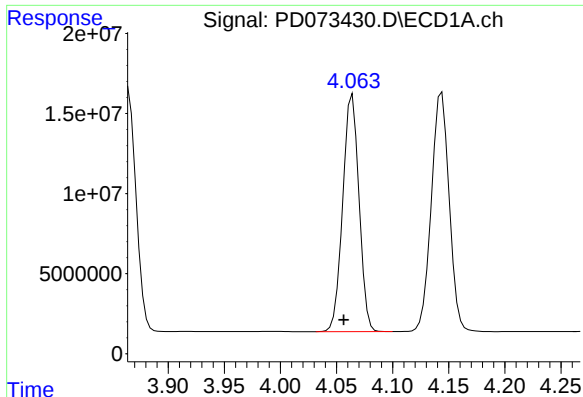
#6 beta-BHC

R.T.: 3.835 min
Delta R.T.: 0.007 min
Response: 59538028
Conc: 40.27 ng/ml



#6 beta-BHC

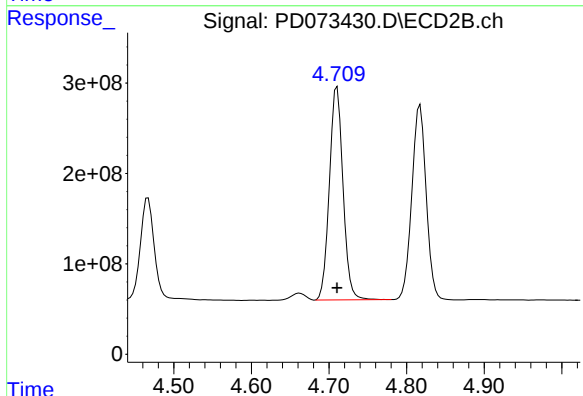
R.T.: 4.467 min
Delta R.T.: 0.000 min
Response: 1330008151
Conc: 42.55 ng/ml



#7 delta-BHC

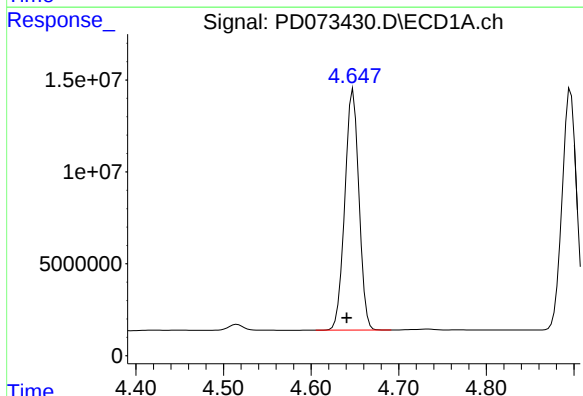
R.T.: 4.064 min
Delta R.T.: 0.008 min
Response: 149349451
Conc: 43.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



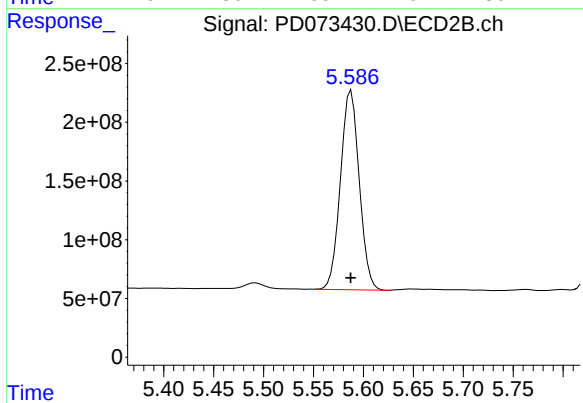
#7 delta-BHC

R.T.: 4.711 min
Delta R.T.: 0.000 min
Response: 2877511772
Conc: 40.96 ng/ml



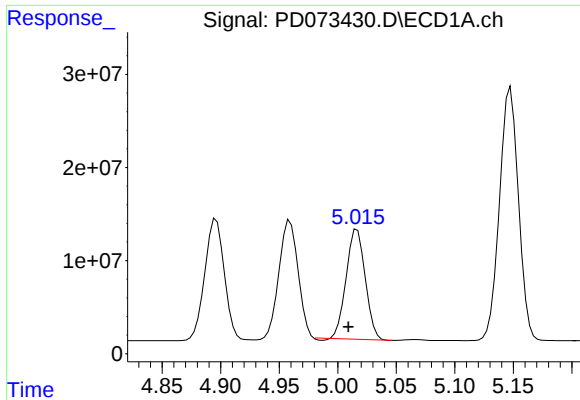
#8 Heptachlor epoxide

R.T.: 4.648 min
Delta R.T.: 0.007 min
Response: 146697199
Conc: 49.39 ng/ml



#8 Heptachlor epoxide

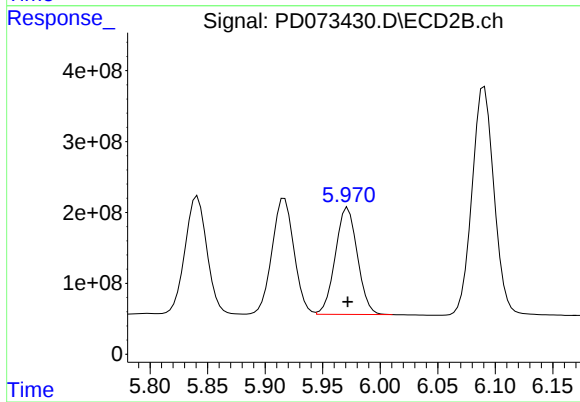
R.T.: 5.588 min
Delta R.T.: 0.000 min
Response: 2221768928
Conc: 49.65 ng/ml



#9 Endosulfan I

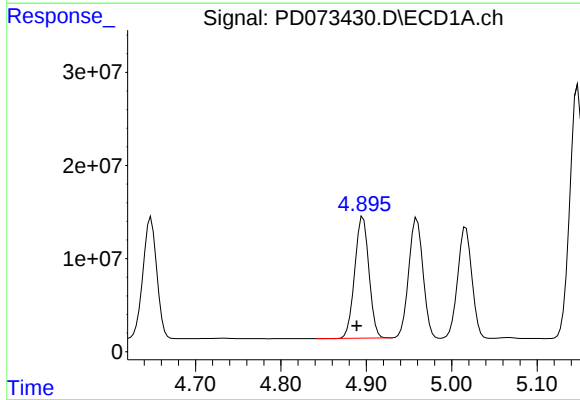
R.T.: 5.017 min
Delta R.T.: 0.008 min
Response: 132852216
Conc: 47.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



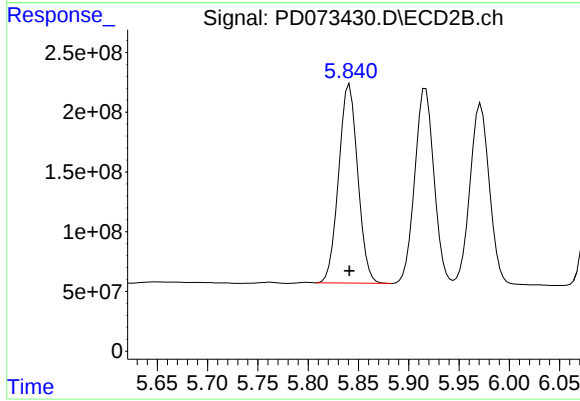
#9 Endosulfan I

R.T.: 5.972 min
Delta R.T.: 0.000 min
Response: 2018160944
Conc: 50.84 ng/ml



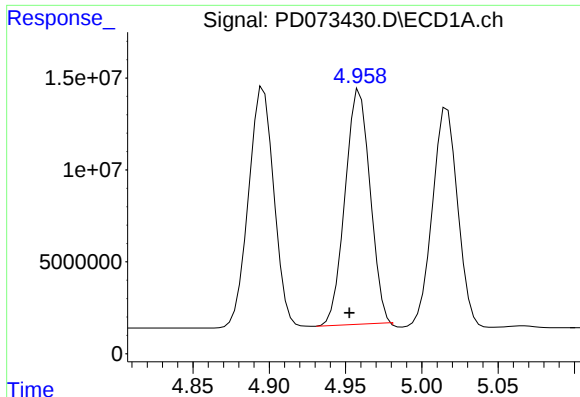
#10 trans-Chlordane

R.T.: 4.896 min
Delta R.T.: 0.007 min
Response: 150480915
Conc: 50.89 ng/ml



#10 trans-Chlordane

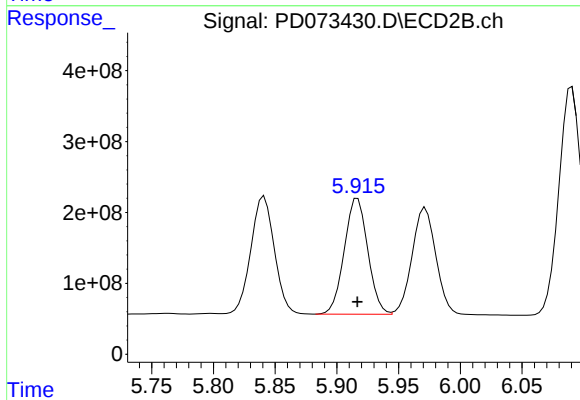
R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 2192759801
Conc: 51.74 ng/ml



#11 cis-Chlordane

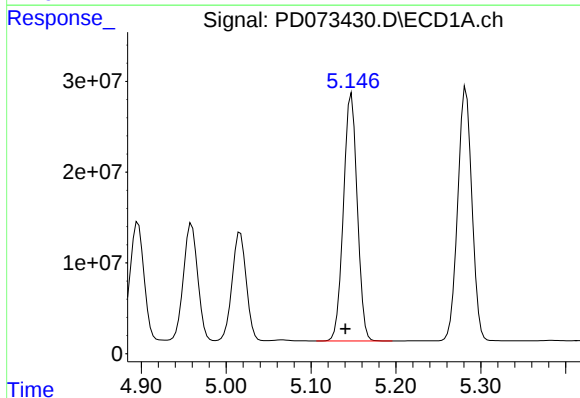
R.T.: 4.959 min
Delta R.T.: 0.007 min
Response: 145848100
Conc: 48.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



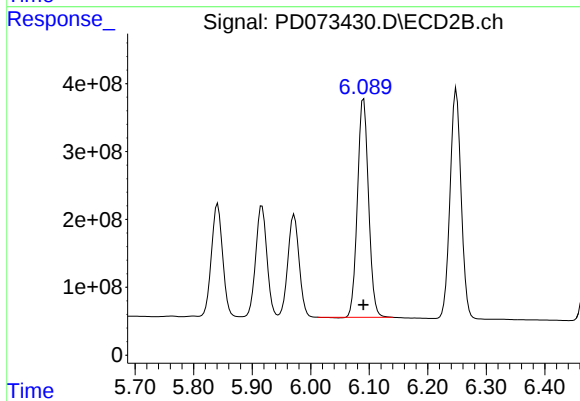
#11 cis-Chlordane

R.T.: 5.917 min
Delta R.T.: 0.000 min
Response: 2167930359
Conc: 50.82 ng/ml



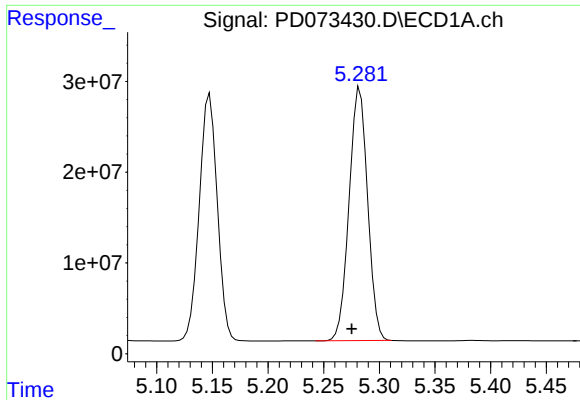
#12 4,4'-DDE

R.T.: 5.148 min
Delta R.T.: 0.007 min
Response: 307278037
Conc: 104.73 ng/ml



#12 4,4'-DDE

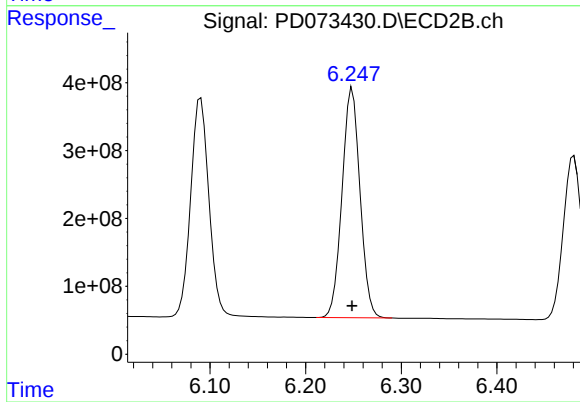
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 4237059381
Conc: 102.14 ng/ml



#13 Dieldrin

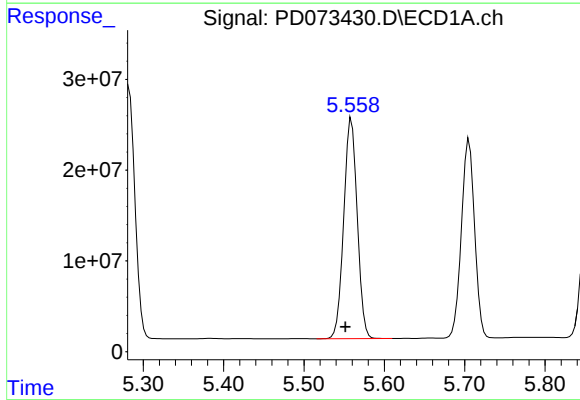
R.T.: 5.283 min
Delta R.T.: 0.007 min
Response: 323154504
Conc: 105.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



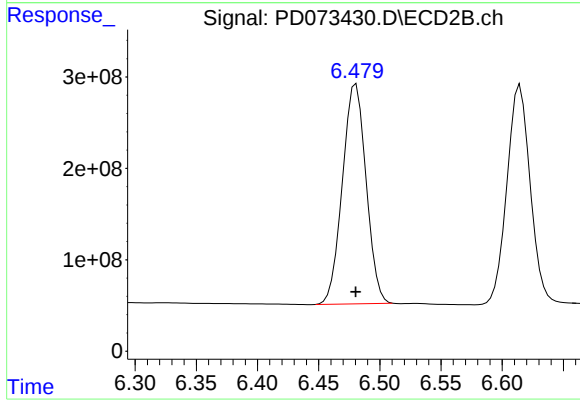
#13 Dieldrin

R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: 4437274570
Conc: 107.92 ng/ml



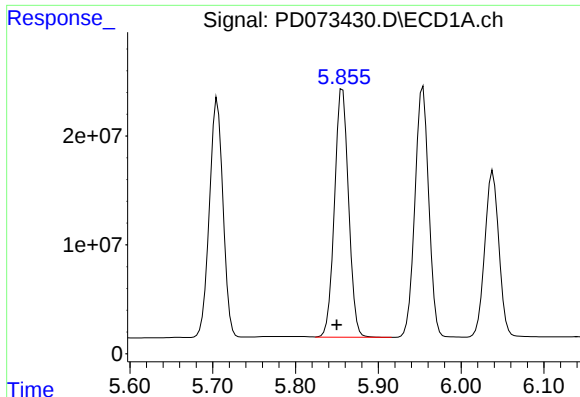
#14 Endrin

R.T.: 5.559 min
Delta R.T.: 0.007 min
Response: 283323095
Conc: 107.00 ng/ml



#14 Endrin

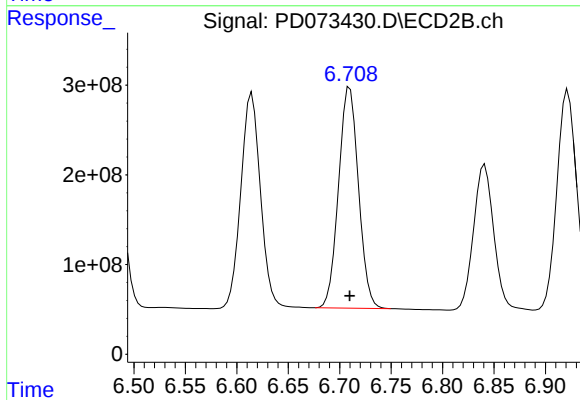
R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 3243729410
Conc: 96.42 ng/ml



#15 Endosulfan II

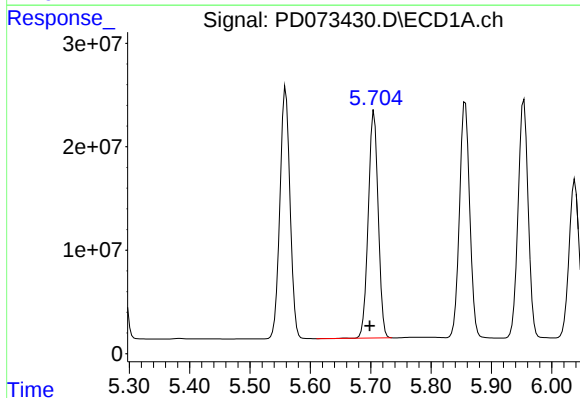
R.T.: 5.857 min
Delta R.T.: 0.007 min
Response: 269758467
Conc: 101.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



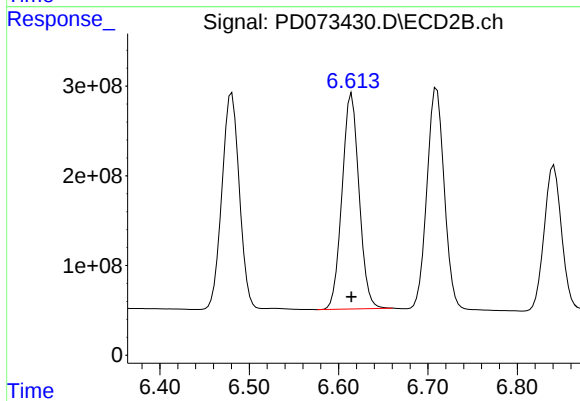
#15 Endosulfan II

R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 3319903087
Conc: 101.06 ng/ml



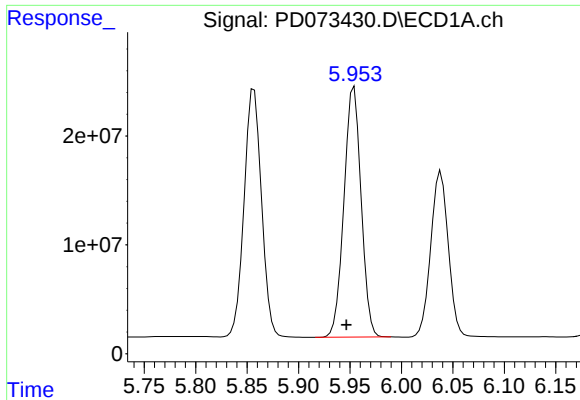
#16 4,4'-DDD

R.T.: 5.706 min
Delta R.T.: 0.007 min
Response: 249825697
Conc: 104.29 ng/ml



#16 4,4'-DDD

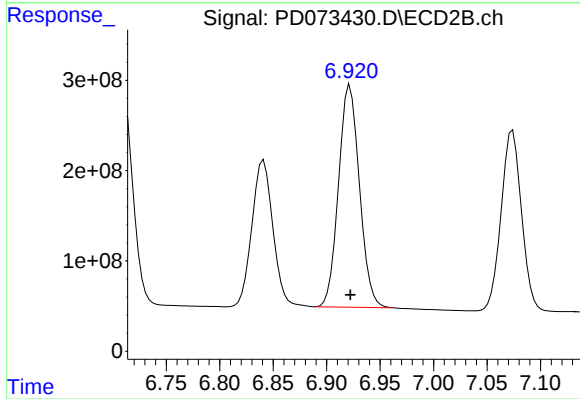
R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: 3177695421
Conc: 100.23 ng/ml



#17 4,4'-DDT

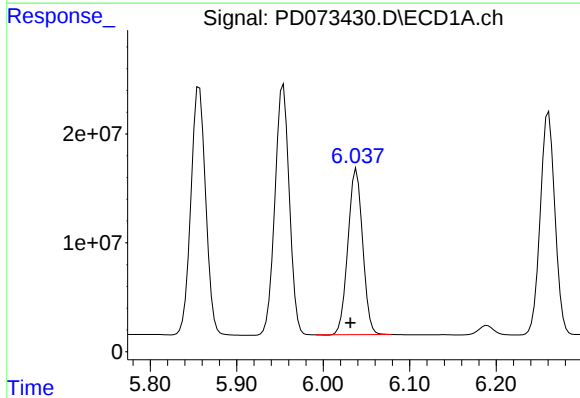
R.T.: 5.954 min
Delta R.T.: 0.007 min
Response: 267206357
Conc: 110.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



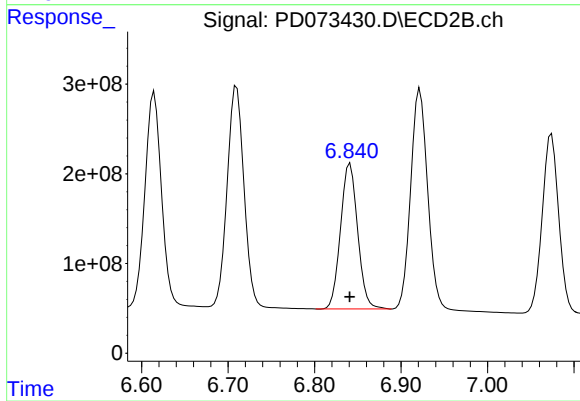
#17 4,4'-DDT

R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 3348220316
Conc: 110.95 ng/ml



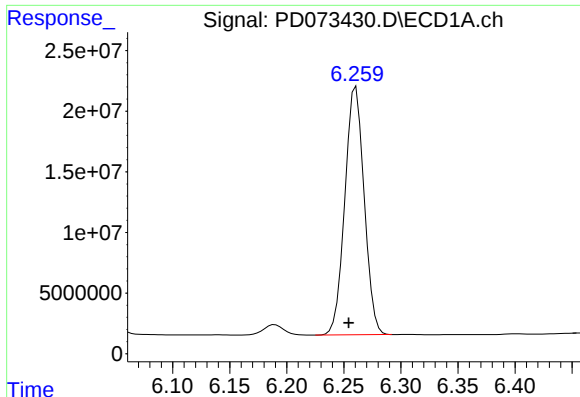
#18 Endrin aldehyde

R.T.: 6.038 min
Delta R.T.: 0.007 min
Response: 179067565
Conc: 84.26 ng/ml



#18 Endrin aldehyde

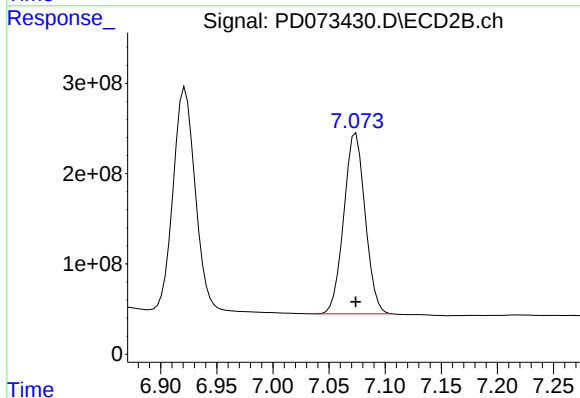
R.T.: 6.841 min
Delta R.T.: 0.000 min
Response: 2215984517
Conc: 86.19 ng/ml



#19 Endosulfan Sulfate

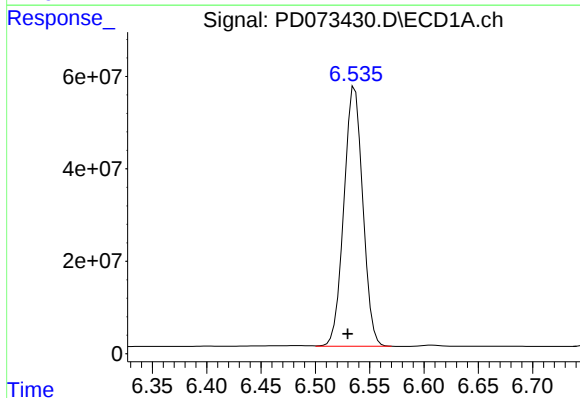
R.T.: 6.261 min
Delta R.T.: 0.006 min
Response: 240996645
Conc: 96.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



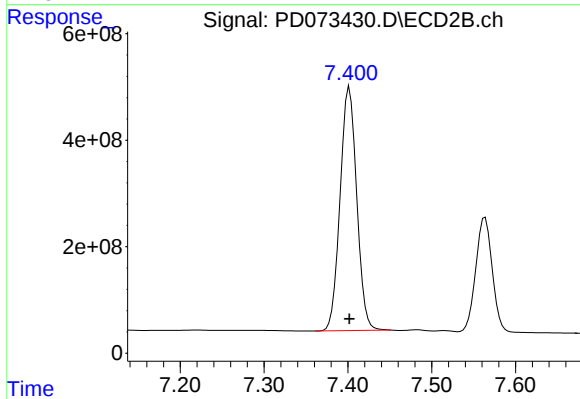
#19 Endosulfan Sulfate

R.T.: 7.074 min
Delta R.T.: 0.000 min
Response: 2645373437
Conc: 95.52 ng/ml



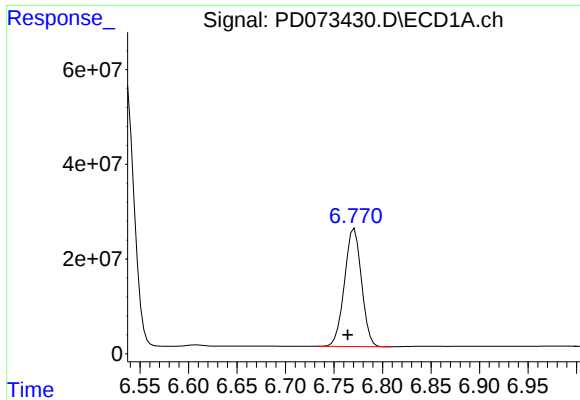
#20 Methoxychlor

R.T.: 6.536 min
Delta R.T.: 0.007 min
Response: 680920943
Conc: 510.20 ng/ml



#20 Methoxychlor

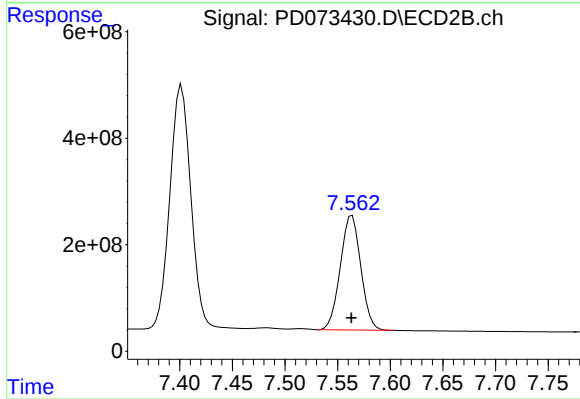
R.T.: 7.402 min
Delta R.T.: 0.000 min
Response: 6314730975
Conc: 511.94 ng/ml



#21 Endrin ketone

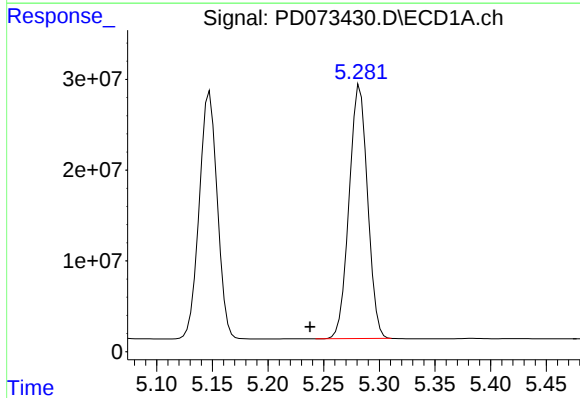
R.T.: 6.771 min
Delta R.T.: 0.007 min
Response: 303567939
Conc: 101.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



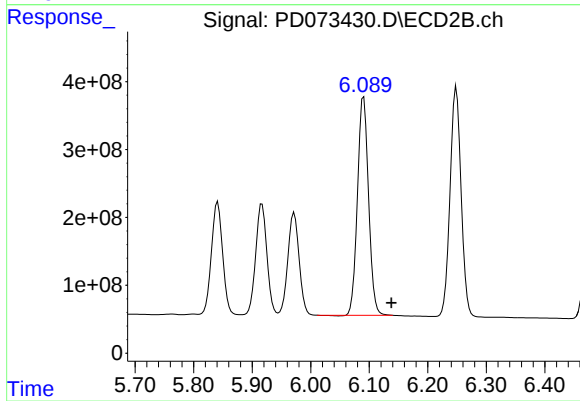
#21 Endrin ketone

R.T.: 7.564 min
Delta R.T.: 0.000 min
Response: 2918562708
Conc: 98.40 ng/ml



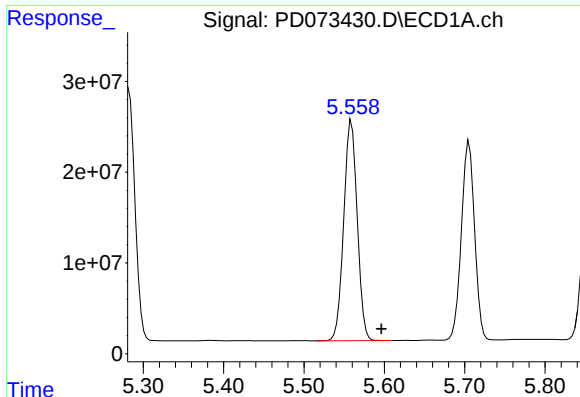
#22 Toxaphene-1

R.T.: 5.283 min
Delta R.T.: 0.045 min
Response: 323154504
Conc: 24427.80 ng/ml



#22 Toxaphene-1

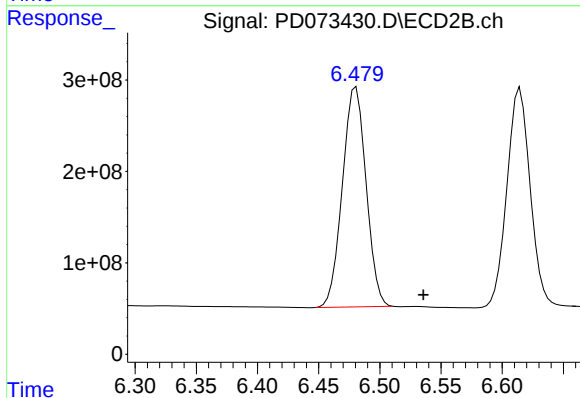
R.T.: 6.091 min
Delta R.T.: -0.047 min
Response: 4237059381
Conc: 14217.18 ng/ml



#23 Toxaphene-2

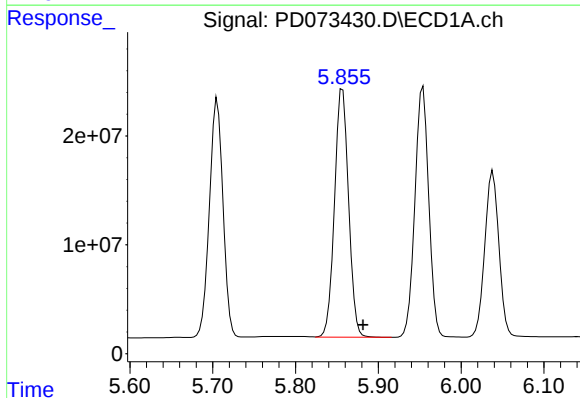
R.T.: 5.559 min
Delta R.T.: -0.037 min
Response: 283323095
Conc: 17406.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



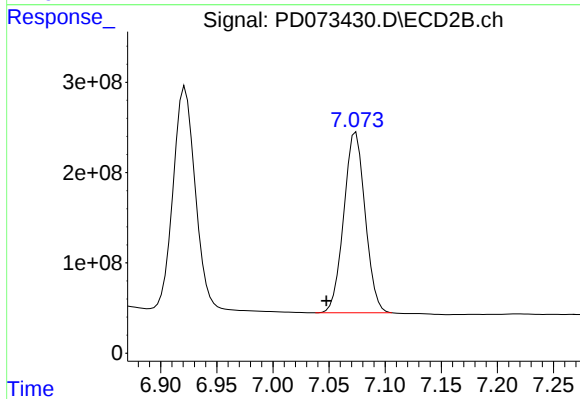
#23 Toxaphene-2

R.T.: 6.481 min
Delta R.T.: -0.055 min
Response: 3243729410
Conc: 16434.15 ng/ml



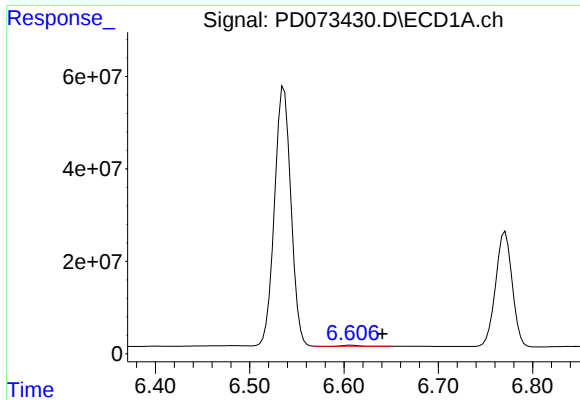
#24 Toxaphene-3

R.T.: 5.857 min
Delta R.T.: -0.025 min
Response: 269758467
Conc: 12790.86 ng/ml



#24 Toxaphene-3

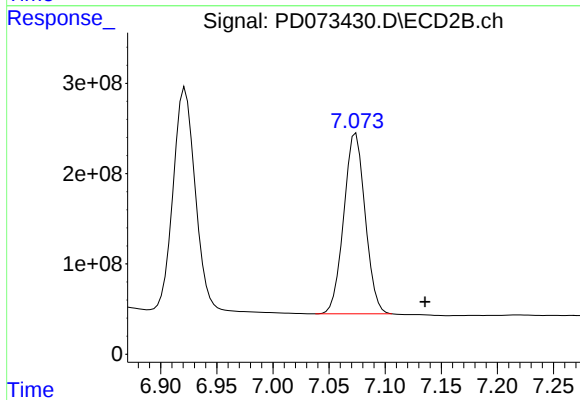
R.T.: 7.074 min
Delta R.T.: 0.026 min
Response: 2645373437
Conc: 4166.11 ng/ml



#25 Toxaphene-4

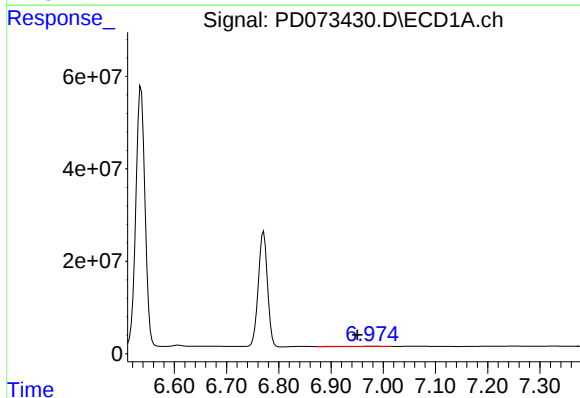
R.T.: 6.608 min
Delta R.T.: -0.033 min
Response: 2409919
Conc: 26.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



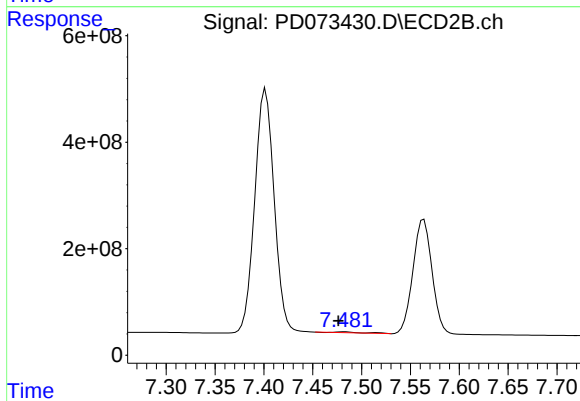
#25 Toxaphene-4

R.T.: 7.074 min
Delta R.T.: -0.062 min
Response: 2645373437
Conc: 5789.22 ng/ml



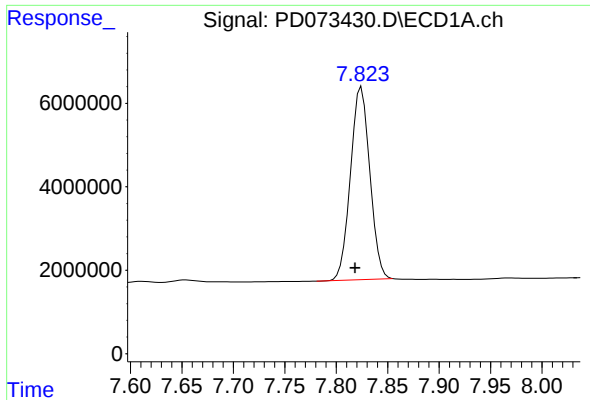
#26 Toxaphene-5

R.T.: 6.976 min
Delta R.T.: 0.026 min
Response: 3722261
Conc: 69.07 ng/ml



#26 Toxaphene-5

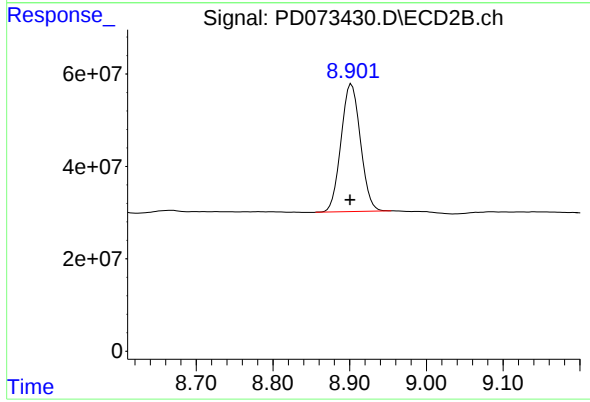
R.T.: 7.482 min
Delta R.T.: 0.006 min
Response: 29110623
Conc: 74.86 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.825 min
Delta R.T.: 0.006 min
Response: 60529149
Conc: 23.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.902 min
Delta R.T.: 0.002 min
Response: 488516838
Conc: 24.88 ng/ml