

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073022\
 Data File : PD071229.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2022 15:55
 Operator : AR\AJ
 Sample : PB146542BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 04:51:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071322CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 13 15:03:36 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

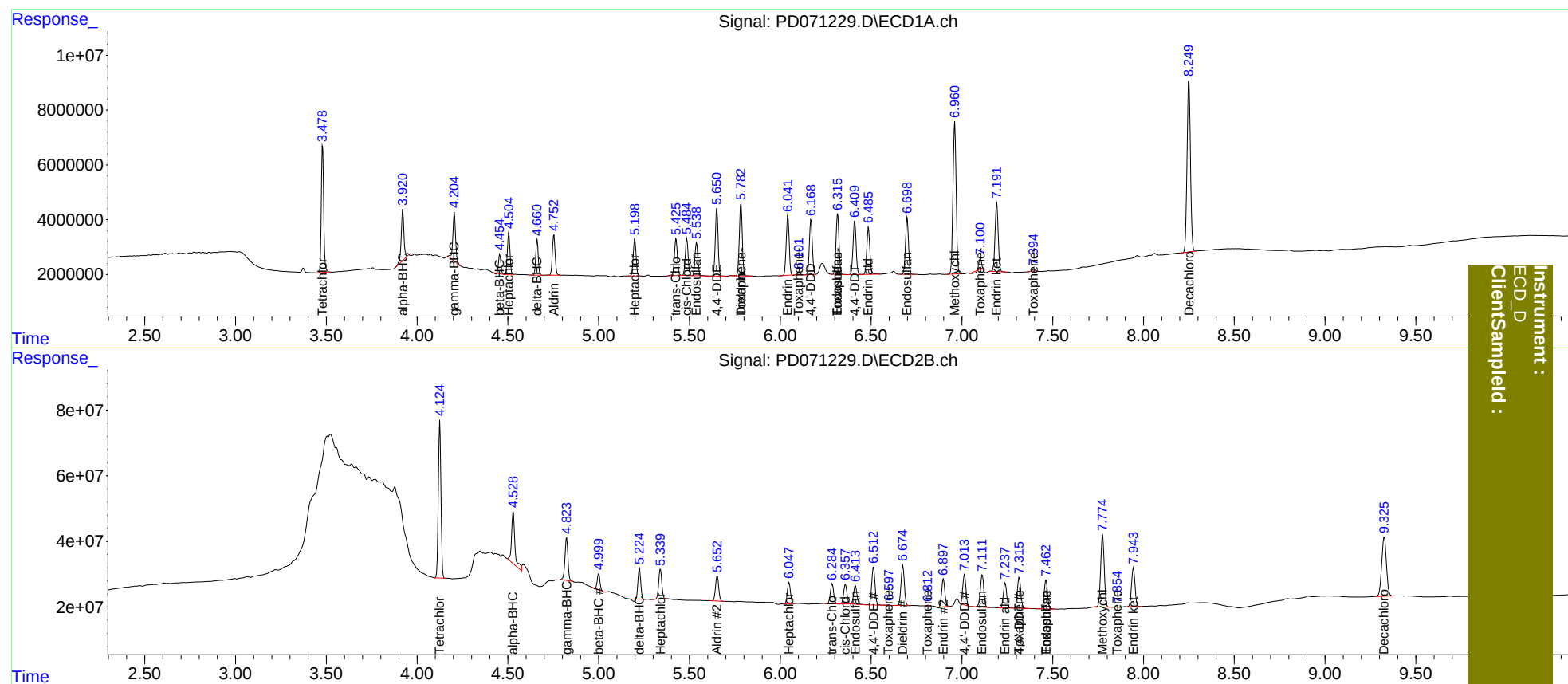
System Monitoring Compounds							
1)	SA Tetrachlo...	3.480	4.125	42764175	483.3E6	18.379	21.420
27)	SA Decachlor...	8.250	9.326	81714333	324.0E6	34.015	36.594
Target Compounds							
2)	A alpha-BHC	3.921	4.530	20449564	207.8E6	5.792	6.725
3)	MA gamma-BHC...	4.206	4.824	18300895	147.8E6	5.416	5.802
4)	MA Heptachlor	4.505	5.340	15235185	109.0E6	4.471	5.527
5)	MB Aldrin	4.754	5.653	15652875	93755775	4.447	5.546
6)	B beta-BHC	4.456	5.000	6271768	50017350	4.223	4.146
7)	B delta-BHC	4.661	5.225	12190594	93204688	3.607	4.248
8)	B Heptachlo...	5.199	6.049	14672070	78284961	4.582	5.500
9)	A Endosulfan I	5.539	6.414	13641654	72296698	4.710	5.711
10)	B trans-Chl...	5.426	6.286	15126806	76993311	4.564	5.374
11)	B cis-Chlor...	5.485	6.359	14536246	75489026	4.500	5.442
12)	B 4,4'-DDE	5.651	6.514	26721422	147.3E6	8.600	11.194 #
13)	MA Dieldrin	5.784	6.675	29874050	156.4E6	9.167	11.846 #
14)	MA Endrin	6.042	6.898	24538122	102.4E6	9.131	10.045
15)	B Endosulfa...	6.316	7.113	25498770	134.9E6	9.652	12.373 #
16)	A 4,4'-DDD	6.169	7.014	22795367	111.9E6	9.149	10.310
17)	MA 4,4'-DDT	6.410	7.316	23264676	127.1E6	8.840	11.669 #
18)	B Endrin al...	6.486	7.239	20114607	99699279	8.970	10.778
19)	B Endosulfa...	6.699	7.463	23752107	113.3E6	8.961	10.531
20)	A Methoxychlor	6.961	7.775	67996658	299.4E6	51.280	59.869
21)	B Endrin ke...	7.193	7.945	30472675	157.6E6	10.342	13.476 #
22)	Toxaphene-1	5.784f	6.595	29874050	2546808	2014.660	26.971 #
23)	Toxaphene-2	6.103	6.815f	760189	881005	48.360	12.794 #
24)	Toxaphene-3	6.316	7.316f	25498770	127.1E6	1740.827	485.971 #
25)	Toxaphene-4	7.102	7.463	3045342	113.3E6	43.659	539.334 #
26)	Toxaphene-5	7.396	7.856	801496	998341	22.348	8.294 #

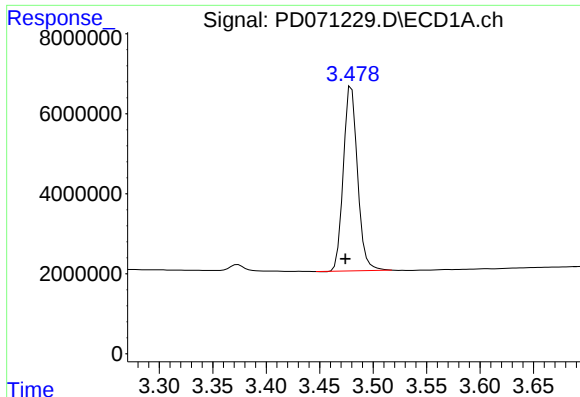
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073022\
Data File : PD071229.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jul 2022 15:55
Operator : AR\AJ
Sample : PB146542BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 04:51:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071322CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 13 15:03:36 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

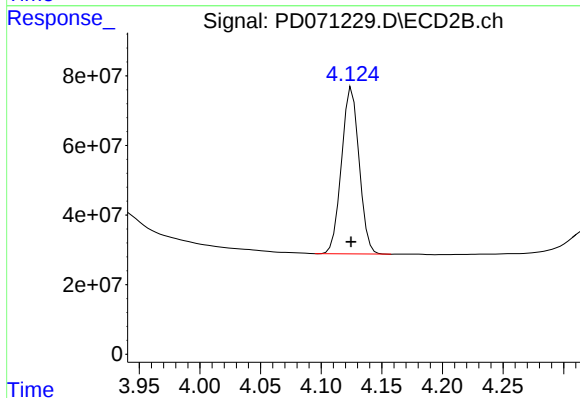




#1 Tetrachloro-m-xylene

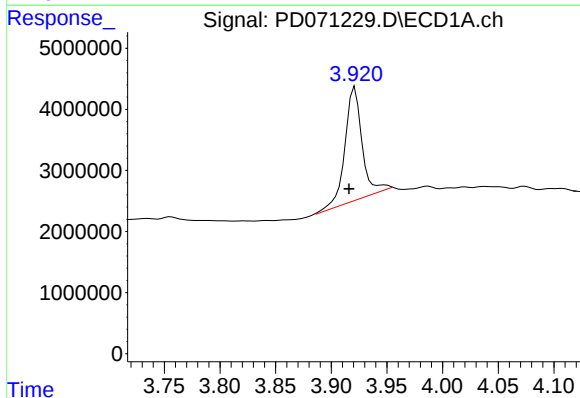
R.T.: 3.480 min
Delta R.T.: 0.006 min
Response: 42764175
Conc: 18.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



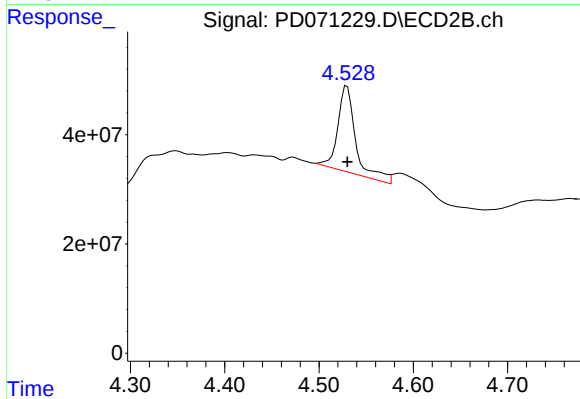
#1 Tetrachloro-m-xylene

R.T.: 4.125 min
Delta R.T.: 0.000 min
Response: 483315582
Conc: 21.42 ng/ml



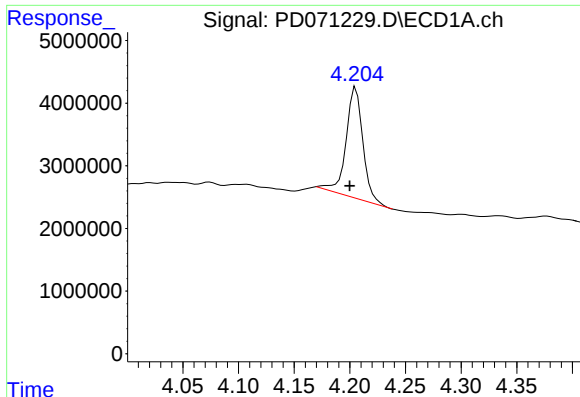
#2 alpha-BHC

R.T.: 3.921 min
Delta R.T.: 0.006 min
Response: 20449564
Conc: 5.79 ng/ml



#2 alpha-BHC

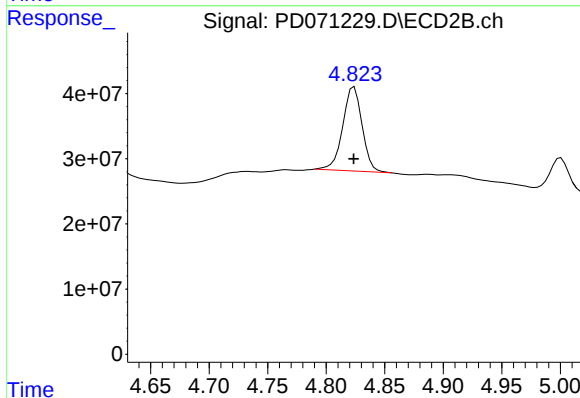
R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 207849887
Conc: 6.73 ng/ml



#3 gamma-BHC (Lindane)

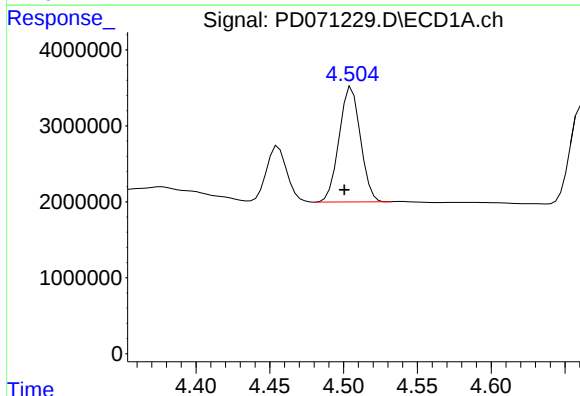
R.T.: 4.206 min
Delta R.T.: 0.006 min
Response: 18300895
Conc: 5.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



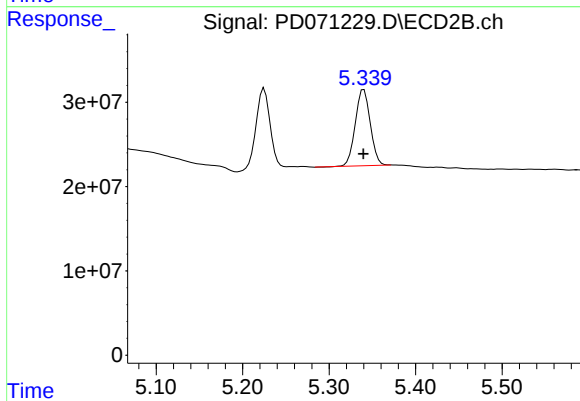
#3 gamma-BHC (Lindane)

R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 147794586
Conc: 5.80 ng/ml



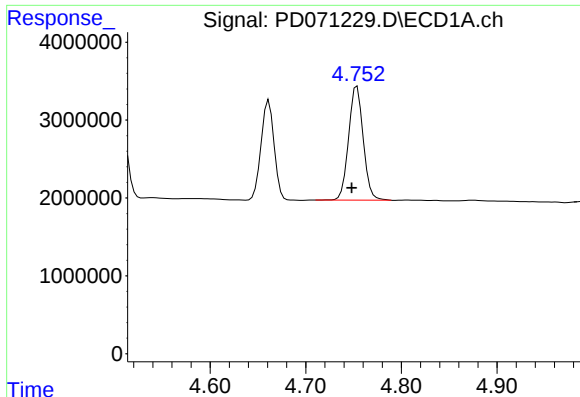
#4 Heptachlor

R.T.: 4.505 min
Delta R.T.: 0.005 min
Response: 15235185
Conc: 4.47 ng/ml



#4 Heptachlor

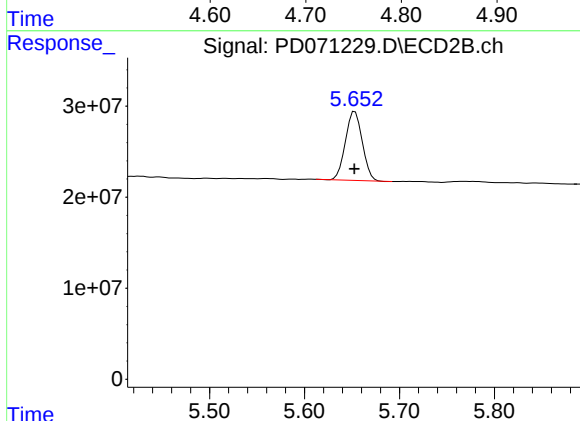
R.T.: 5.340 min
Delta R.T.: 0.000 min
Response: 109031275
Conc: 5.53 ng/ml



#5 Aldrin

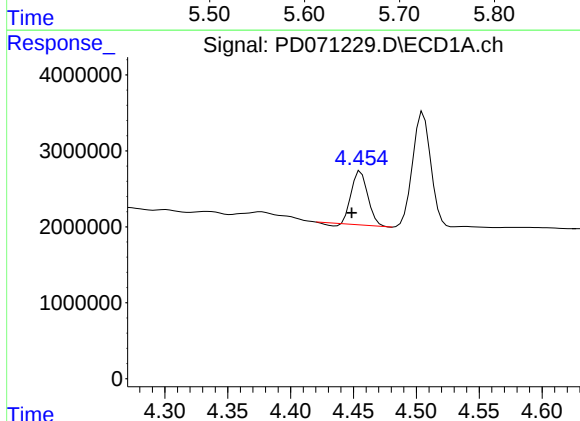
R.T.: 4.754 min
Delta R.T.: 0.006 min
Response: 15652875
Conc: 4.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



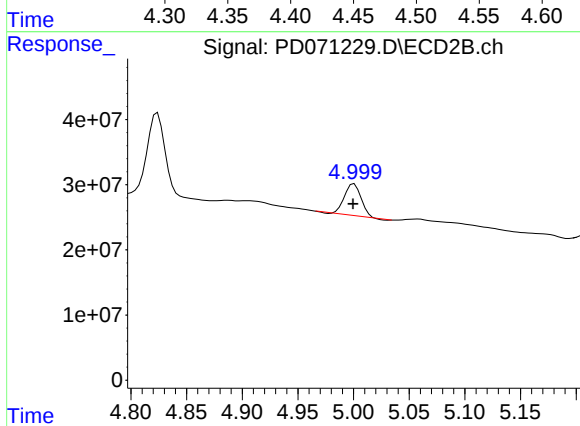
#5 Aldrin

R.T.: 5.653 min
Delta R.T.: 0.000 min
Response: 93755775
Conc: 5.55 ng/ml



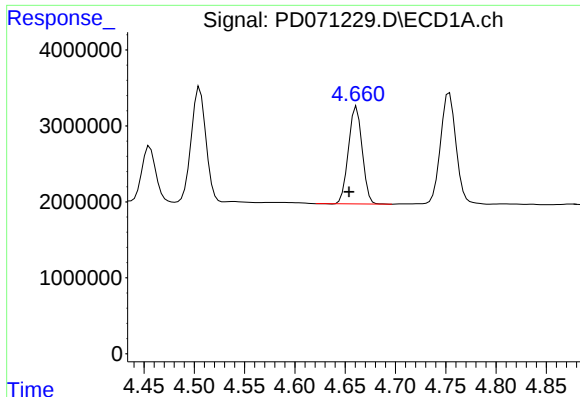
#6 beta-BHC

R.T.: 4.456 min
Delta R.T.: 0.007 min
Response: 6271768
Conc: 4.22 ng/ml



#6 beta-BHC

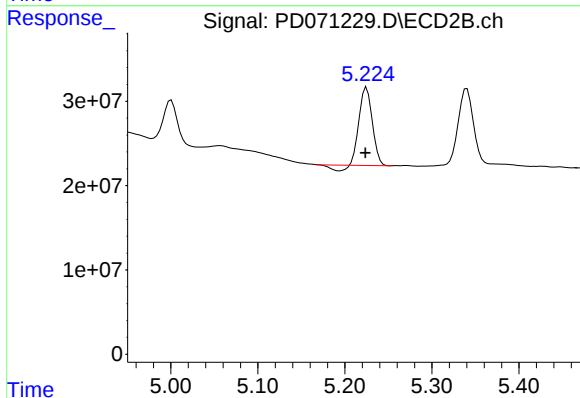
R.T.: 5.000 min
Delta R.T.: 0.001 min
Response: 50017350
Conc: 4.15 ng/ml



#7 delta-BHC

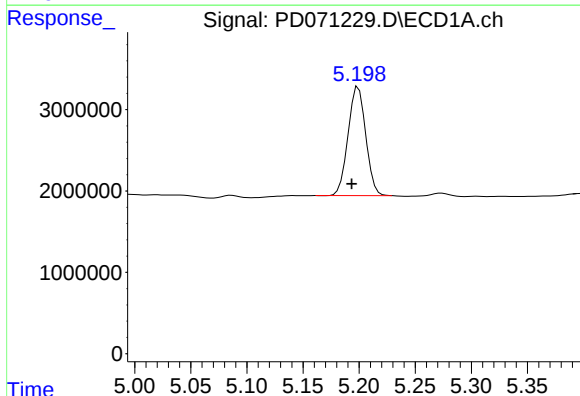
R.T.: 4.661 min
Delta R.T.: 0.008 min
Response: 12190594
Conc: 3.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



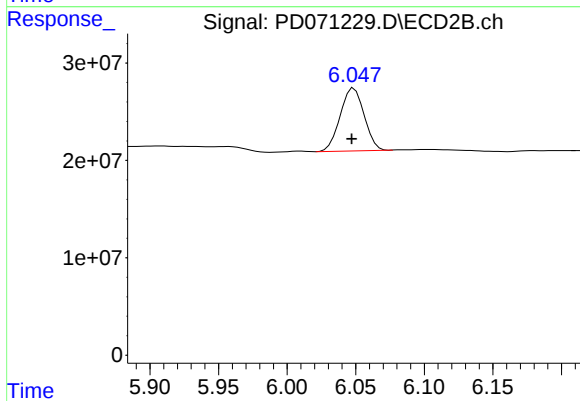
#7 delta-BHC

R.T.: 5.225 min
Delta R.T.: 0.001 min
Response: 93204688
Conc: 4.25 ng/ml



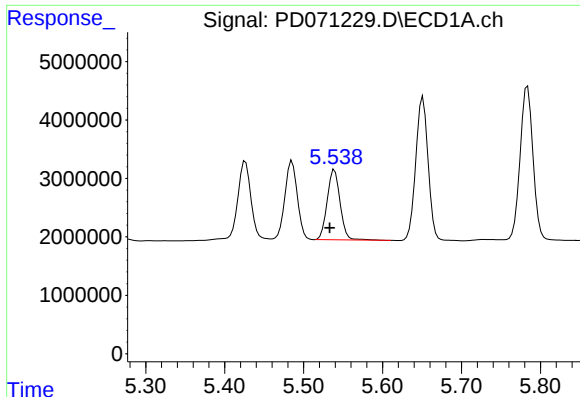
#8 Heptachlor epoxide

R.T.: 5.199 min
Delta R.T.: 0.006 min
Response: 14672070
Conc: 4.58 ng/ml



#8 Heptachlor epoxide

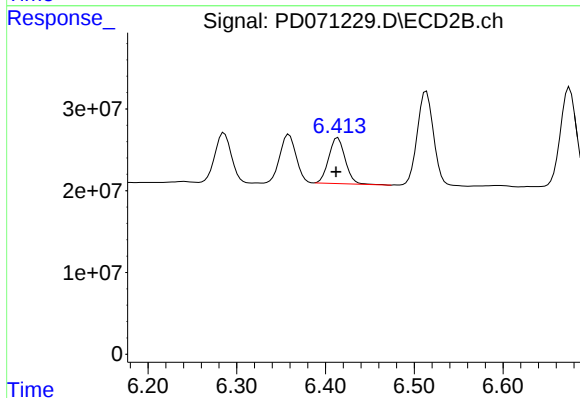
R.T.: 6.049 min
Delta R.T.: 0.002 min
Response: 78284961
Conc: 5.50 ng/ml



#9 Endosulfan I

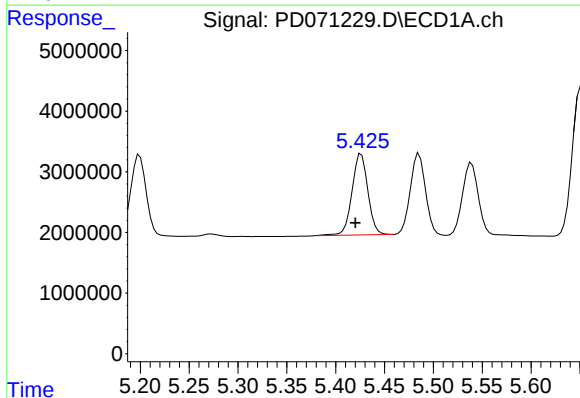
R.T.: 5.539 min
Delta R.T.: 0.006 min
Response: 13641654
Conc: 4.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



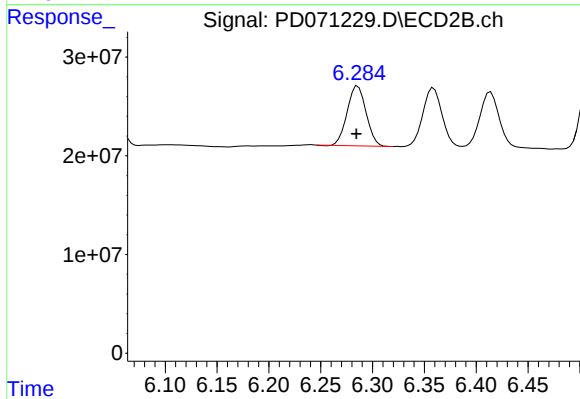
#9 Endosulfan I

R.T.: 6.414 min
Delta R.T.: 0.002 min
Response: 72296698
Conc: 5.71 ng/ml



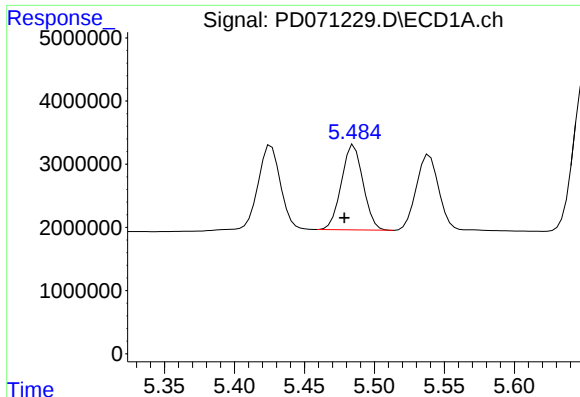
#10 trans-Chlordane

R.T.: 5.426 min
Delta R.T.: 0.006 min
Response: 15126806
Conc: 4.56 ng/ml



#10 trans-Chlordane

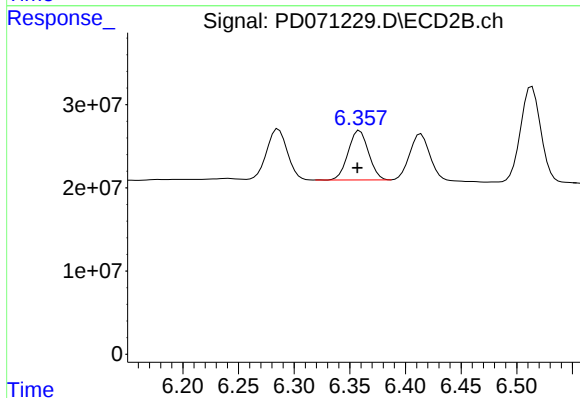
R.T.: 6.286 min
Delta R.T.: 0.001 min
Response: 76993311
Conc: 5.37 ng/ml



#11 cis-Chlordane

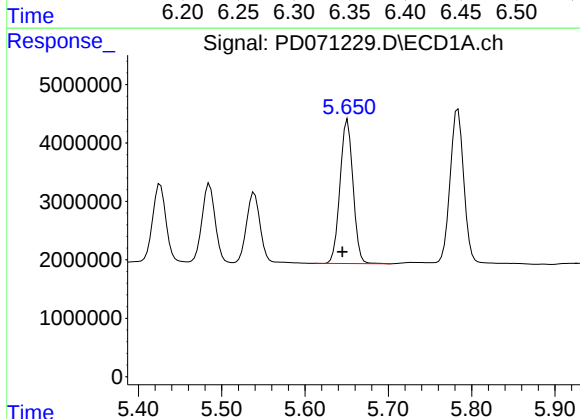
R.T.: 5.485 min
Delta R.T.: 0.007 min
Response: 14536246
Conc: 4.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



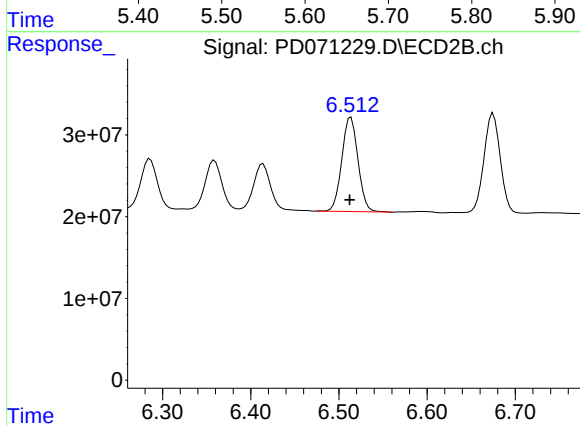
#11 cis-Chlordane

R.T.: 6.359 min
Delta R.T.: 0.002 min
Response: 75489026
Conc: 5.44 ng/ml



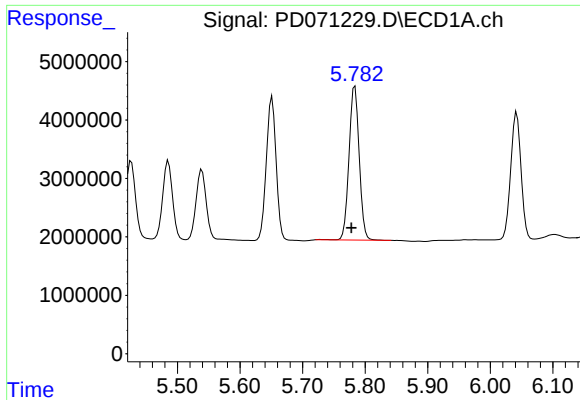
#12 4,4'-DDE

R.T.: 5.651 min
Delta R.T.: 0.006 min
Response: 26721422
Conc: 8.60 ng/ml



#12 4,4'-DDE

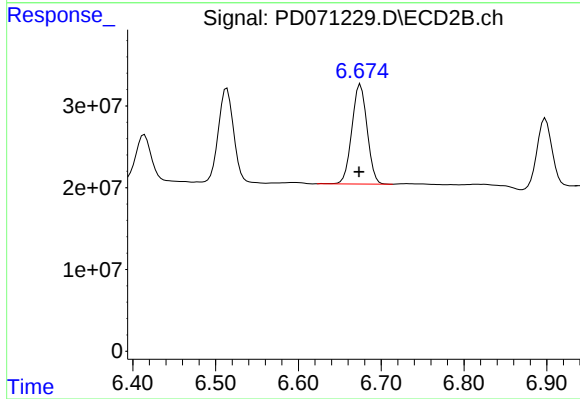
R.T.: 6.514 min
Delta R.T.: 0.001 min
Response: 147271163
Conc: 11.19 ng/ml



#13 Dieldrin

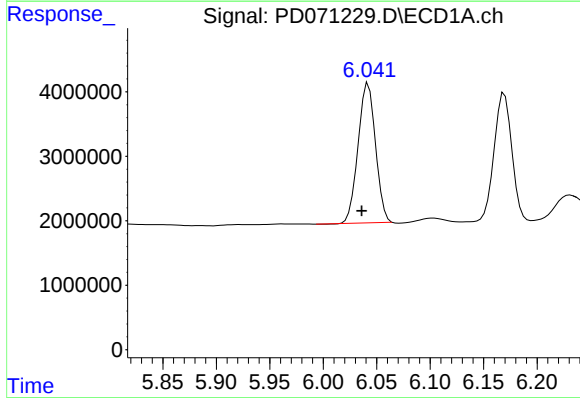
R.T.: 5.784 min
Delta R.T.: 0.006 min
Response: 29874050
Conc: 9.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



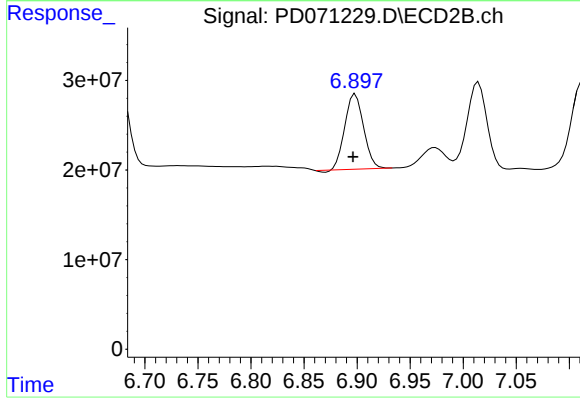
#13 Dieldrin

R.T.: 6.675 min
Delta R.T.: 0.002 min
Response: 156396369
Conc: 11.85 ng/ml



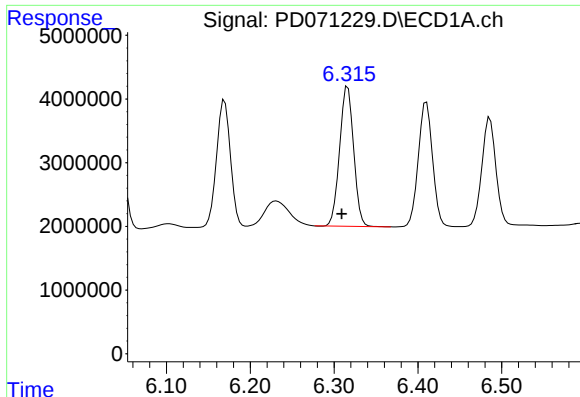
#14 Endrin

R.T.: 6.042 min
Delta R.T.: 0.006 min
Response: 24538122
Conc: 9.13 ng/ml



#14 Endrin

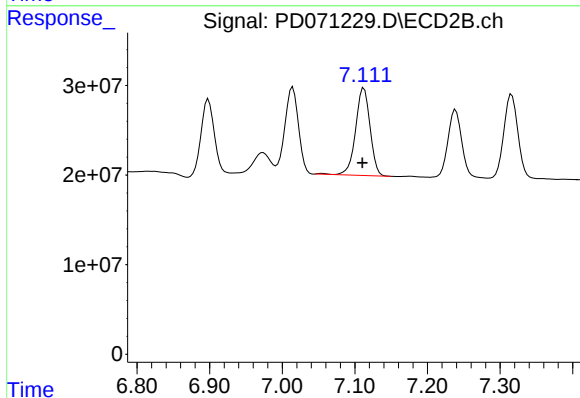
R.T.: 6.898 min
Delta R.T.: 0.002 min
Response: 102383748
Conc: 10.05 ng/ml



#15 Endosulfan II

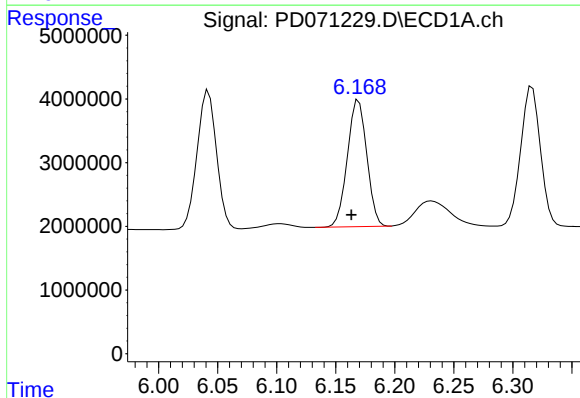
R.T.: 6.316 min
Delta R.T.: 0.007 min
Response: 25498770
Conc: 9.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



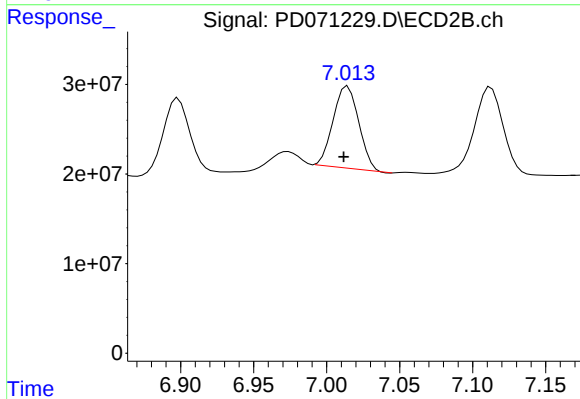
#15 Endosulfan II

R.T.: 7.113 min
Delta R.T.: 0.002 min
Response: 134915968
Conc: 12.37 ng/ml



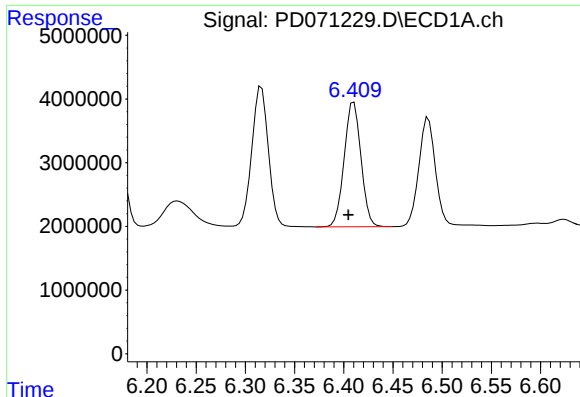
#16 4,4'-DDD

R.T.: 6.169 min
Delta R.T.: 0.006 min
Response: 22795367
Conc: 9.15 ng/ml



#16 4,4'-DDD

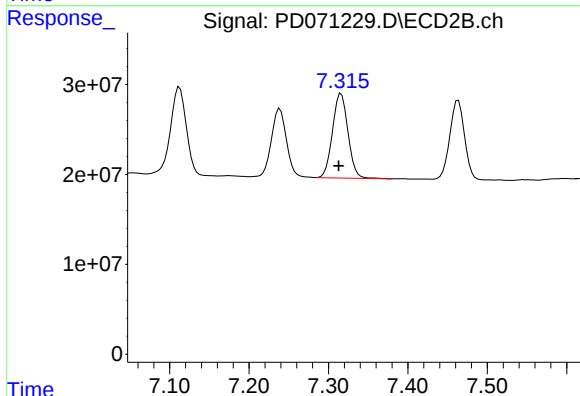
R.T.: 7.014 min
Delta R.T.: 0.003 min
Response: 111858552
Conc: 10.31 ng/ml



#17 4,4'-DDT

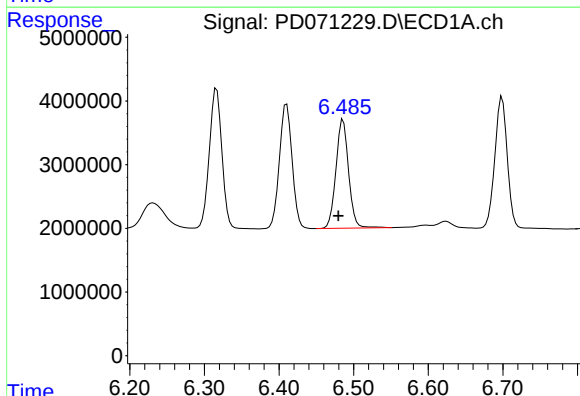
R.T.: 6.410 min
Delta R.T.: 0.006 min
Response: 23264676
Conc: 8.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



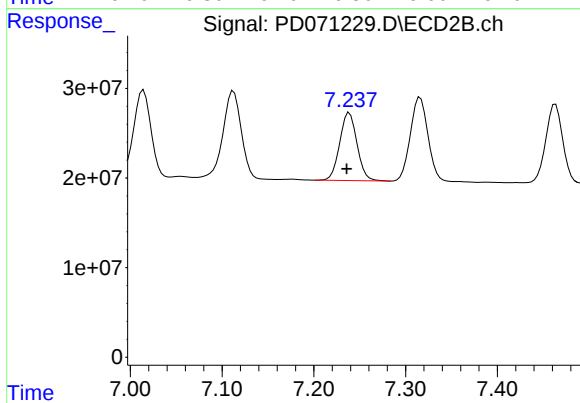
#17 4,4'-DDT

R.T.: 7.316 min
Delta R.T.: 0.003 min
Response: 127133675
Conc: 11.67 ng/ml



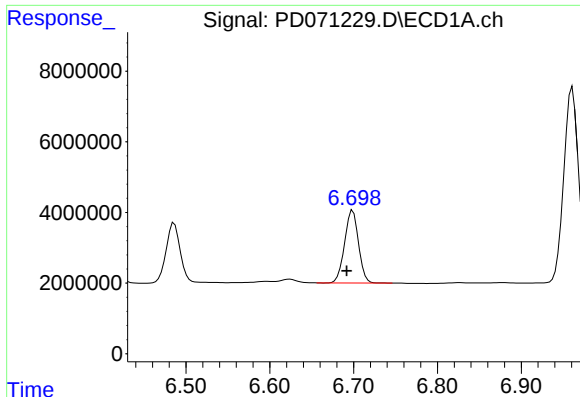
#18 Endrin aldehyde

R.T.: 6.486 min
Delta R.T.: 0.007 min
Response: 20114607
Conc: 8.97 ng/ml



#18 Endrin aldehyde

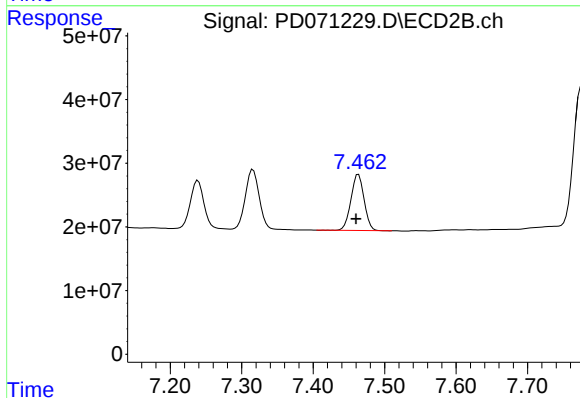
R.T.: 7.239 min
Delta R.T.: 0.003 min
Response: 99699279
Conc: 10.78 ng/ml



#19 Endosulfan Sulfate

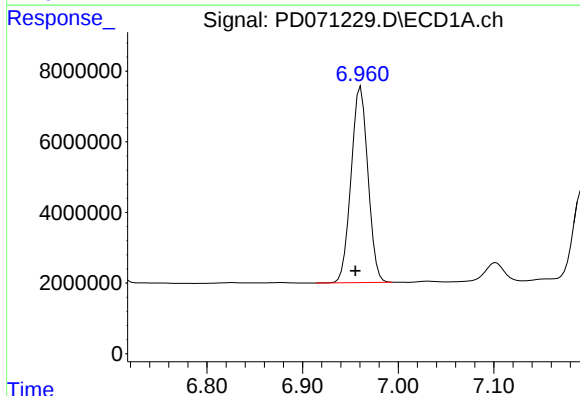
R.T.: 6.699 min
Delta R.T.: 0.007 min
Response: 23752107
Conc: 8.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



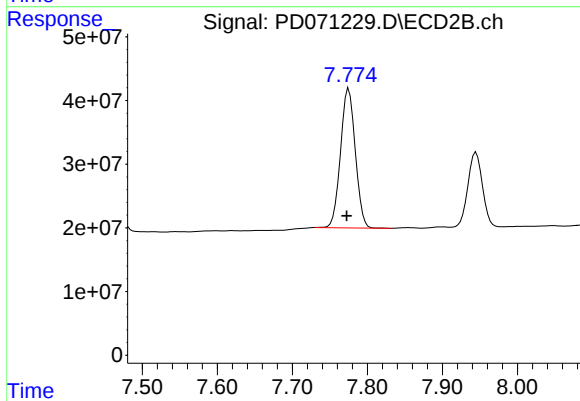
#19 Endosulfan Sulfate

R.T.: 7.463 min
Delta R.T.: 0.004 min
Response: 113290780
Conc: 10.53 ng/ml



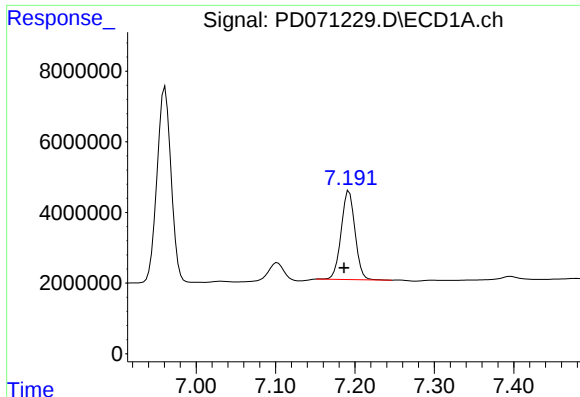
#20 Methoxychlor

R.T.: 6.961 min
Delta R.T.: 0.006 min
Response: 67996658
Conc: 51.28 ng/ml



#20 Methoxychlor

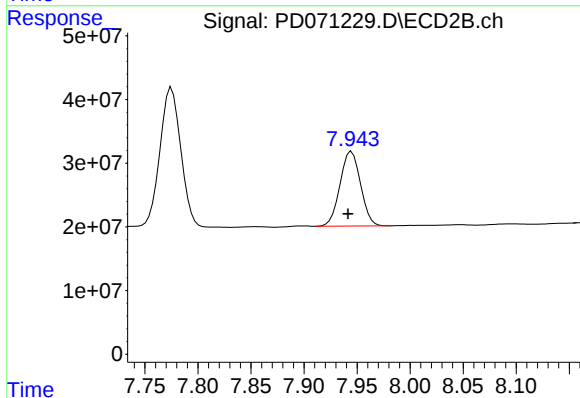
R.T.: 7.775 min
Delta R.T.: 0.003 min
Response: 299408006
Conc: 59.87 ng/ml



#21 Endrin ketone

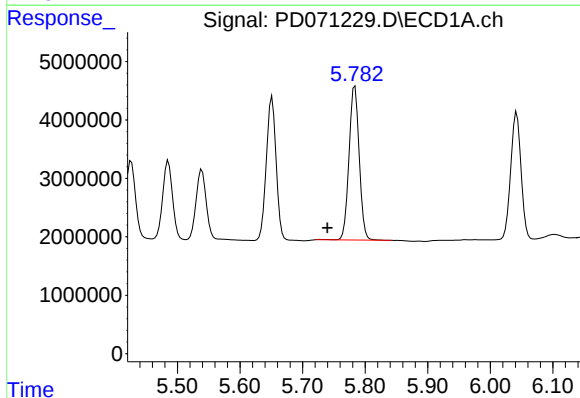
R.T.: 7.193 min
Delta R.T.: 0.007 min
Response: 30472675
Conc: 10.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



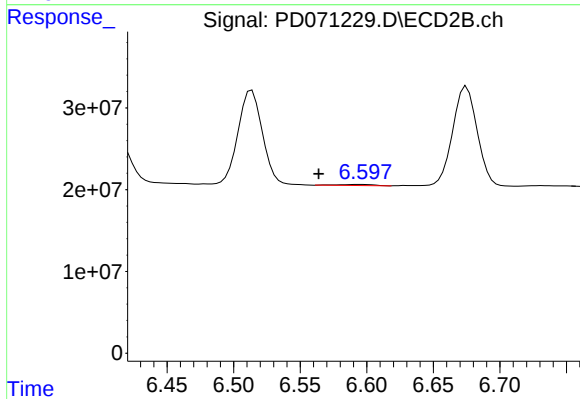
#21 Endrin ketone

R.T.: 7.945 min
Delta R.T.: 0.003 min
Response: 157587207
Conc: 13.48 ng/ml



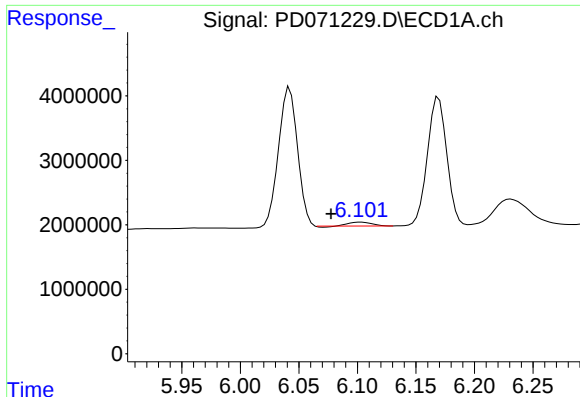
#22 Toxaphene-1

R.T.: 5.784 min
Delta R.T.: 0.044 min
Response: 29874050
Conc: 2014.66 ng/ml



#22 Toxaphene-1

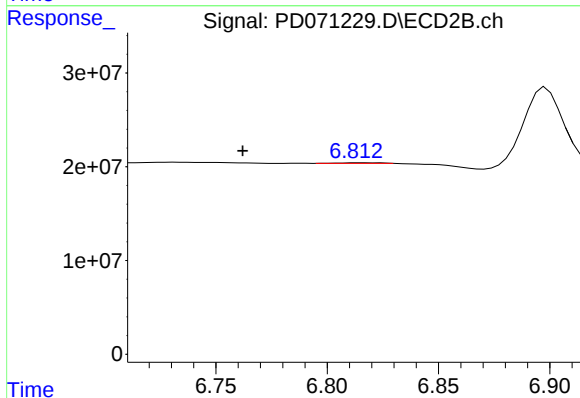
R.T.: 6.595 min
Delta R.T.: 0.031 min
Response: 2546808
Conc: 26.97 ng/ml



#23 Toxaphene-2

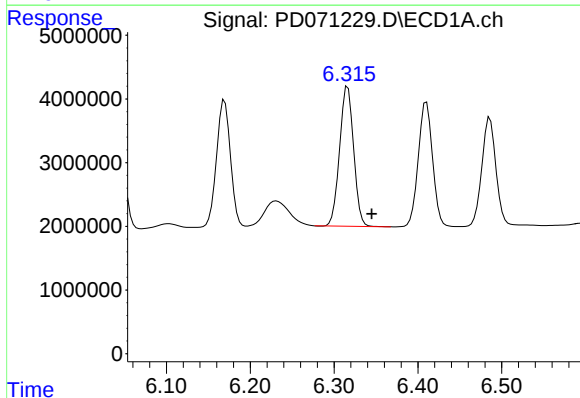
R.T.: 6.103 min
Delta R.T.: 0.025 min
Response: 760189
Conc: 48.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



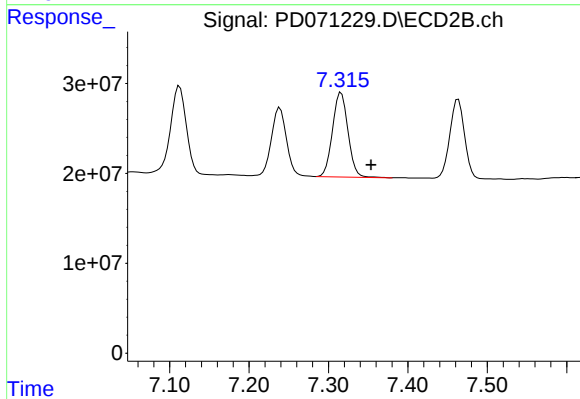
#23 Toxaphene-2

R.T.: 6.815 min
Delta R.T.: 0.053 min
Response: 881005
Conc: 12.79 ng/ml



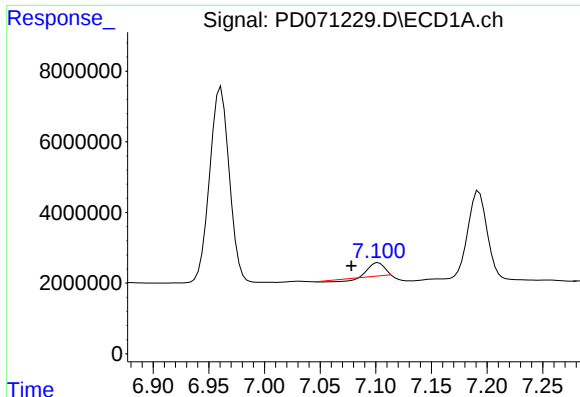
#24 Toxaphene-3

R.T.: 6.316 min
Delta R.T.: -0.029 min
Response: 25498770
Conc: 1740.83 ng/ml



#24 Toxaphene-3

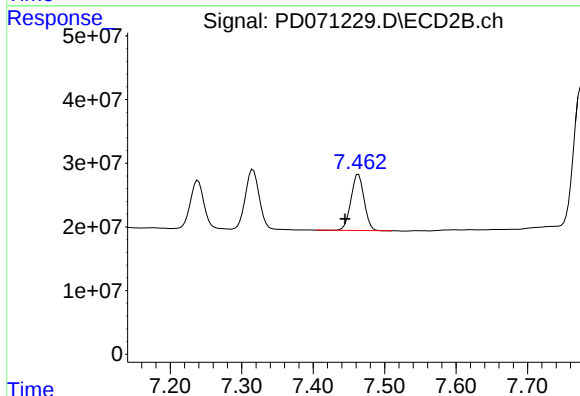
R.T.: 7.316 min
Delta R.T.: -0.038 min
Response: 127133675
Conc: 485.97 ng/ml



#25 Toxaphene-4

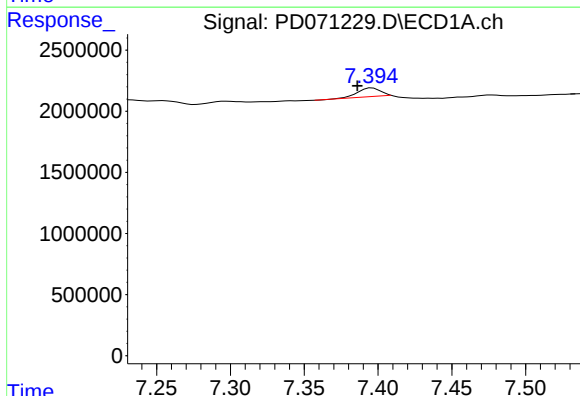
R.T.: 7.102 min
Delta R.T.: 0.024 min
Response: 3045342
Conc: 43.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



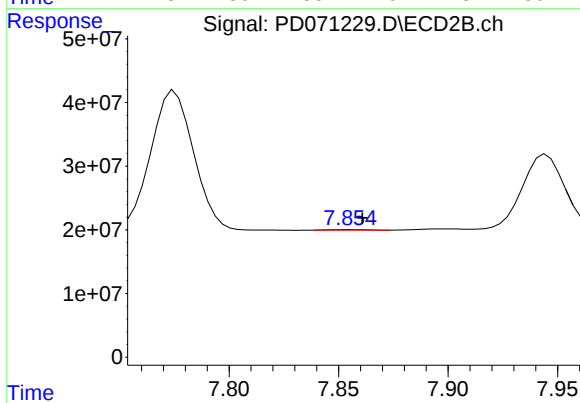
#25 Toxaphene-4

R.T.: 7.463 min
Delta R.T.: 0.019 min
Response: 113290780
Conc: 539.33 ng/ml



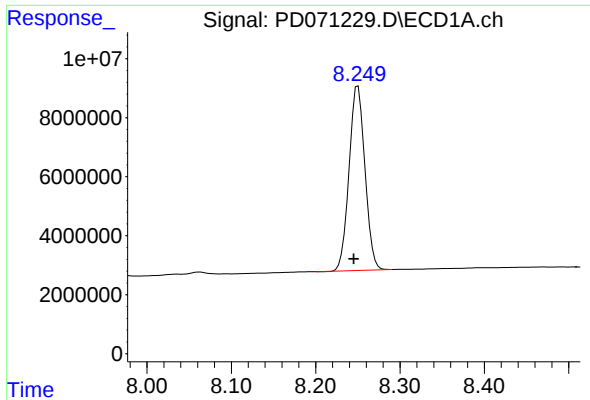
#26 Toxaphene-5

R.T.: 7.396 min
Delta R.T.: 0.010 min
Response: 801496
Conc: 22.35 ng/ml



#26 Toxaphene-5

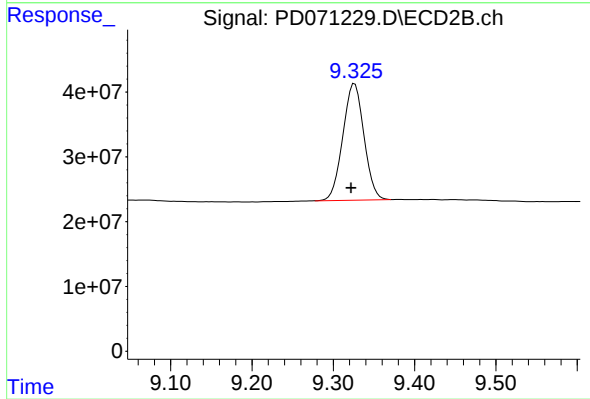
R.T.: 7.856 min
Delta R.T.: -0.005 min
Response: 998341
Conc: 8.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.250 min
Delta R.T.: 0.005 min
Response: 81714333
Conc: 34.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.326 min
Delta R.T.: 0.005 min
Response: 324020689
Conc: 36.59 ng/ml