

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060422\
 Data File : PD070011.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2022 12:19
 Operator : AR\AJ
 Sample : N2896-05MS 10X
 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: Jun 04 00:32:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052622.M
 Quant Title : GC Extractables
 QLast Update : Thu May 26 05:06:06 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.442	4.169	3093892	31552877	2.907	3.581
28)	SA Decachlor...	8.196	9.363	3215242	18872883	2.948	3.490
Target Compounds							
2)	A alpha-BHC	3.881	4.564	10609928	112.9E6	6.474	8.618 #
3)	MA gamma-BHC...	4.164	4.855	11039999	104.8E6	6.397	8.494 #
4)	MA Heptachlor	4.462	5.382	10581885	97535040	7.088	8.378
5)	MB Aldrin	4.709	5.695	10227586	98655597	7.057	8.552
6)	B beta-BHC	4.416	5.020	5976241	45963260	8.587	8.750
7)	B delta-BHC	4.619	5.246	9913453	29828004	6.507	3.135 #
8)	B Heptachlo...	5.153	6.085	9268812	29144382	6.941	3.704 #
9)	A Endosulfan I	5.492	6.446	8853660	76825469	7.066	8.423
10)	B gamma-Chl...	5.378	6.320	9700296	83503341	7.169	8.426
11)	B alpha-Chl...	5.438	6.395	9606035	82105213	7.215	8.448
12)	B 4,4'-DDE	5.603	6.545	8569693	75947461	6.764	8.394
13)	MA Dieldrin	5.735	6.705	9512552	82475041	7.227	8.742
14)	MA Endrin	5.994	6.924	9779837	63179178	8.470	9.361
15)	B Endosulfa...	6.267	7.130	9255481	70668610	8.321	9.514
16)	A 4,4'-DDD	6.120	7.037	7041666	60277747	6.508	8.140 #
17)	MA 4,4'-DDT	6.360	7.339	7093443	65393607	7.157	8.936
18)	B Endrin al...	6.437	7.255	7065738	53618072	8.224	9.338
19)	B Endosulfa...	6.649	7.480	8512047	68506478	7.384	9.291 #
20)	A Methoxychlor	6.910	7.793	5147409	31360986	9.073	8.795
21)	B Endrin ke...	7.142	7.954	9142108	64687728	6.861	8.125
22)	Mirex	7.325	8.420	7640686	54991793	7.599	10.294 #
25)	Chlordane-3	5.378	6.320	9700296	83503341	76.495	64.752
26)	Chlordane-4	5.438	6.395	9606035	82105213	91.122	54.182 #
27)	Chlordane-5	6.267	0.000	9255481	0	220.076	N.D. #

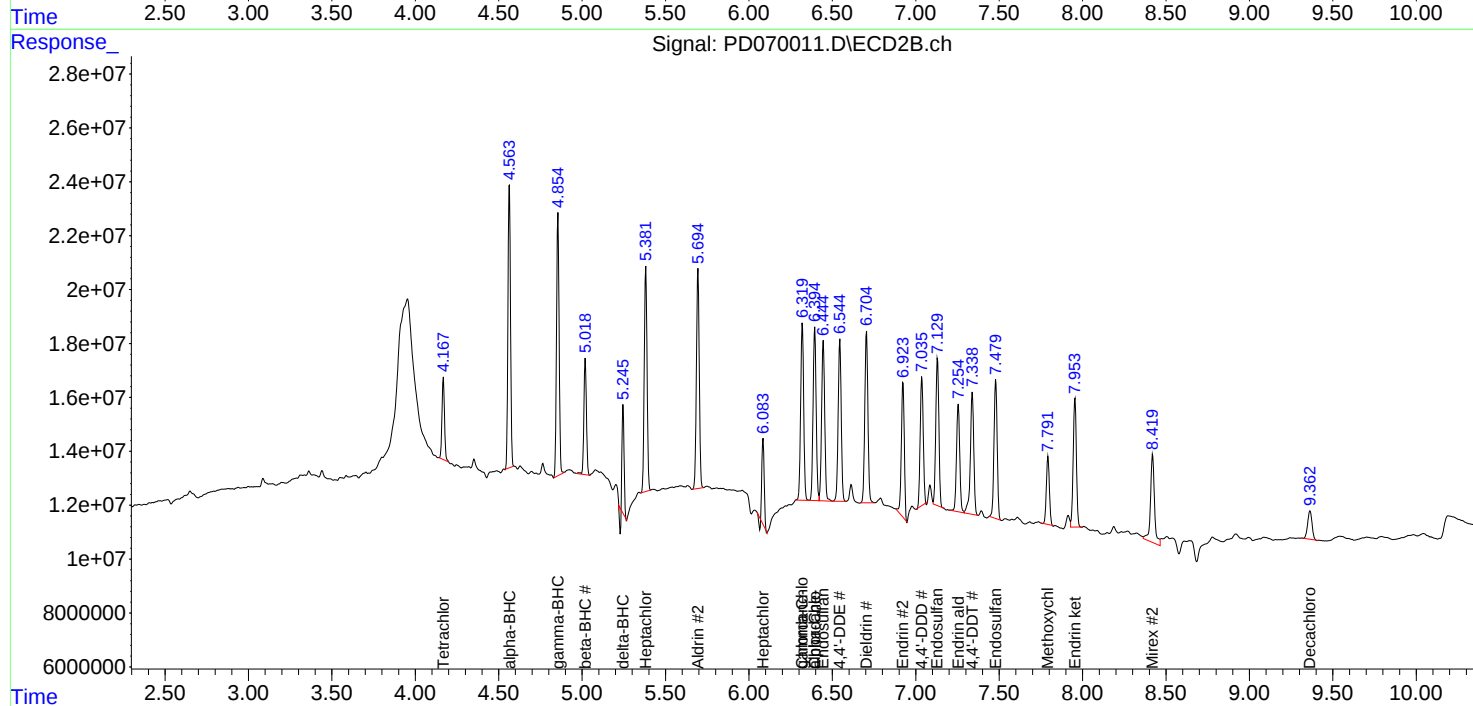
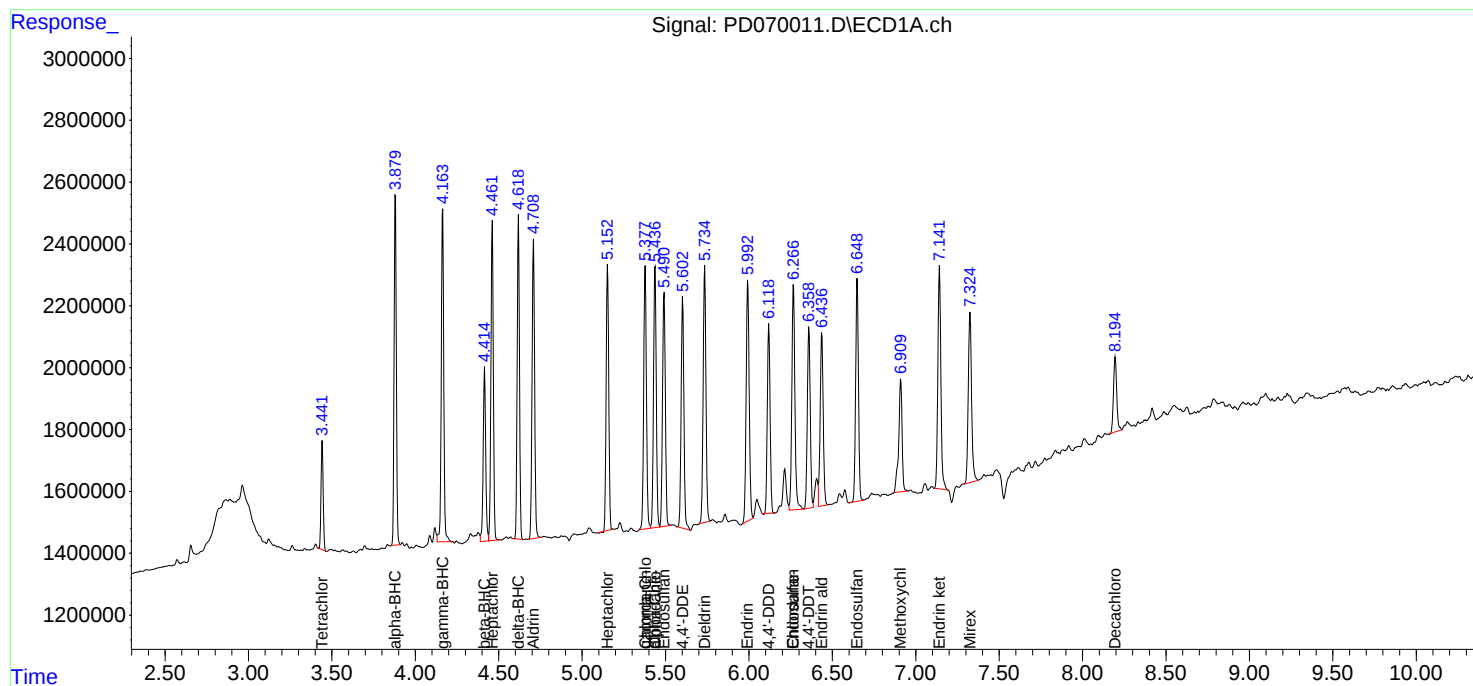
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

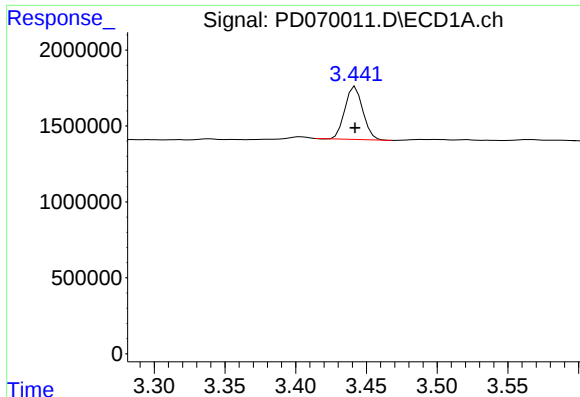
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060422\
Data File : PD070011.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2022 12:19
Operator : AR\AJ
Sample : N2896-05MS 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 00:32:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052622.M
Quant Title : GC Extractables
QLast Update : Thu May 26 05:06:06 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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

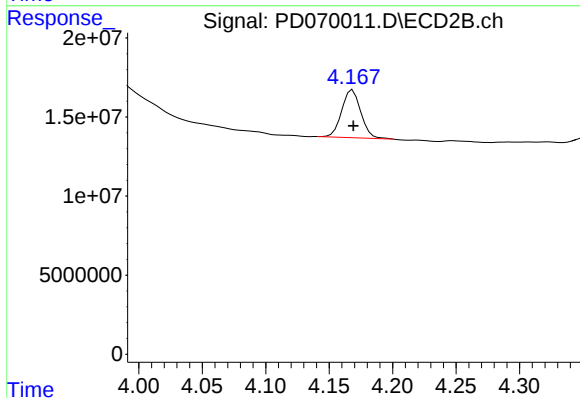




#1 Tetrachloro-m-xylene

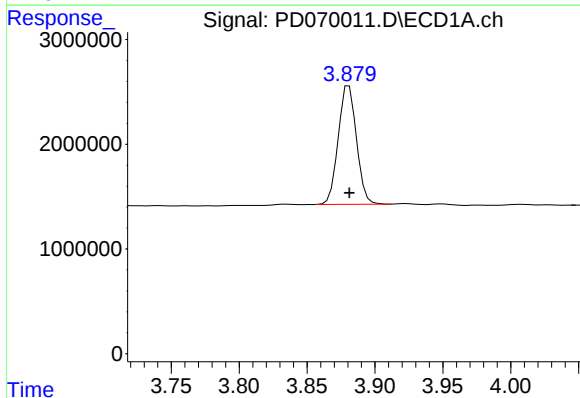
R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 3093892
Conc: 2.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



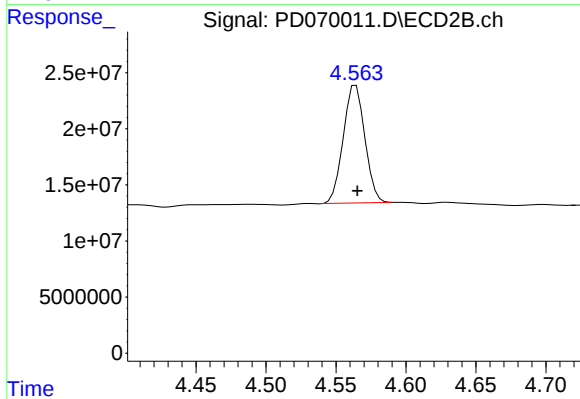
#1 Tetrachloro-m-xylene

R.T.: 4.169 min
Delta R.T.: 0.000 min
Response: 31552877
Conc: 3.58 ng/ml



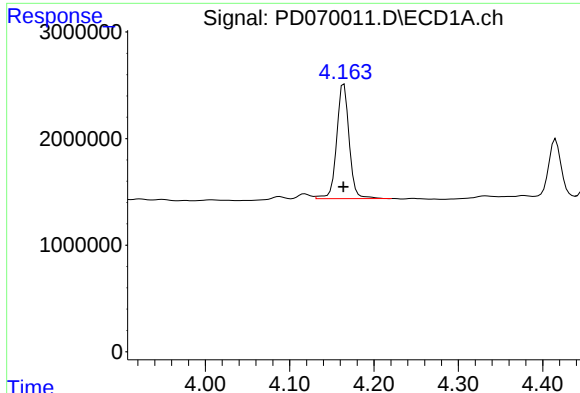
#2 alpha-BHC

R.T.: 3.881 min
Delta R.T.: 0.000 min
Response: 10609928
Conc: 6.47 ng/ml



#2 alpha-BHC

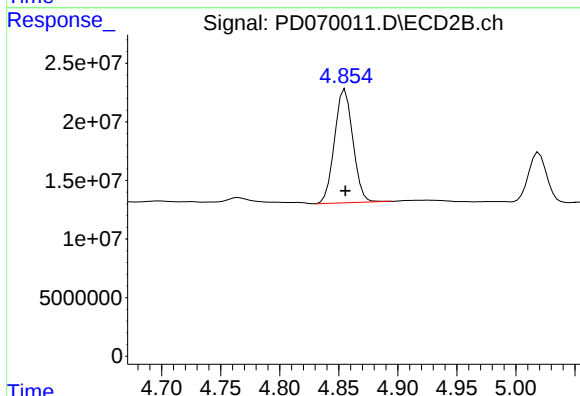
R.T.: 4.564 min
Delta R.T.: 0.000 min
Response: 112854222
Conc: 8.62 ng/ml



#3 gamma-BHC (Lindane)

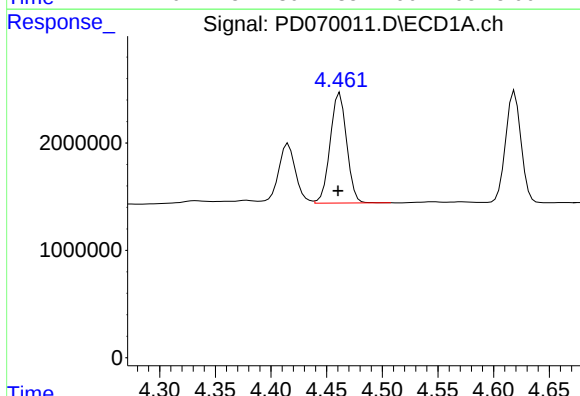
R.T.: 4.164 min
Delta R.T.: 0.000 min
Response: 11039999
Conc: 6.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



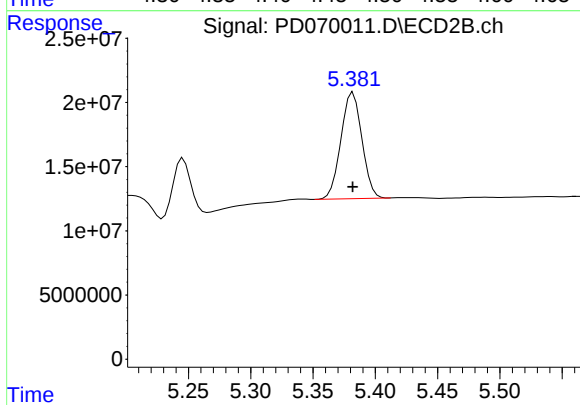
#3 gamma-BHC (Lindane)

R.T.: 4.855 min
Delta R.T.: 0.000 min
Response: 104777347
Conc: 8.49 ng/ml



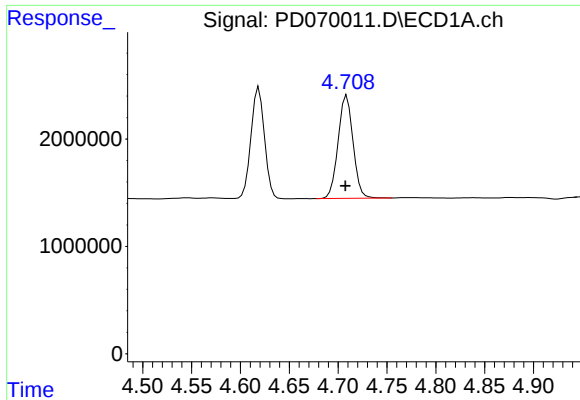
#4 Heptachlor

R.T.: 4.462 min
Delta R.T.: 0.002 min
Response: 10581885
Conc: 7.09 ng/ml



#4 Heptachlor

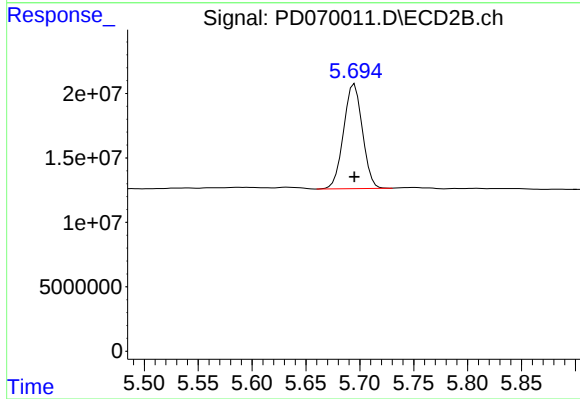
R.T.: 5.382 min
Delta R.T.: 0.000 min
Response: 97535040
Conc: 8.38 ng/ml



#5 Aldrin

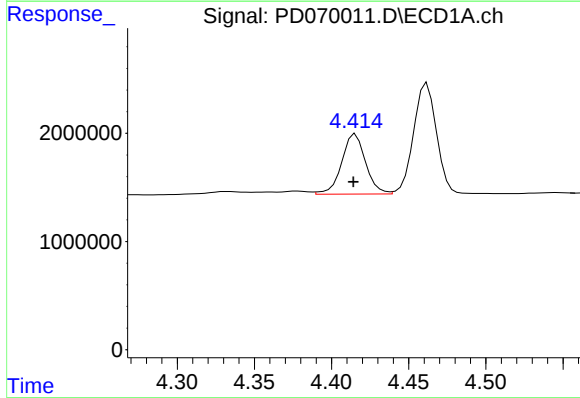
R.T.: 4.709 min
Delta R.T.: 0.001 min
Response: 10227586
Conc: 7.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



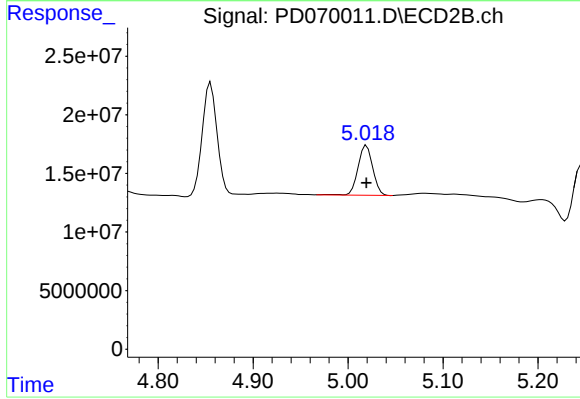
#5 Aldrin

R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 98655597
Conc: 8.55 ng/ml



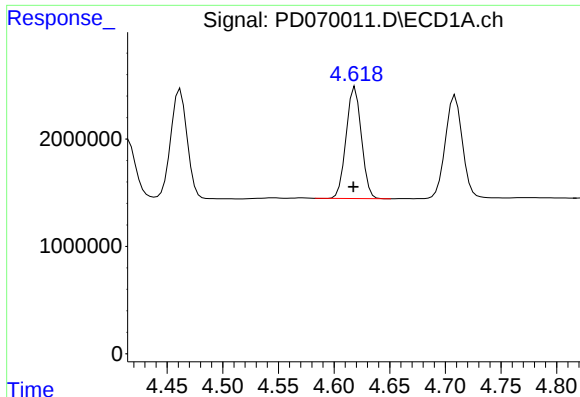
#6 beta-BHC

R.T.: 4.416 min
Delta R.T.: 0.001 min
Response: 5976241
Conc: 8.59 ng/ml



#6 beta-BHC

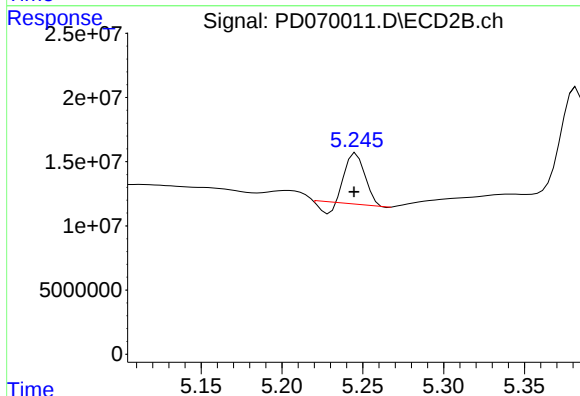
R.T.: 5.020 min
Delta R.T.: 0.000 min
Response: 45963260
Conc: 8.75 ng/ml



#7 delta-BHC

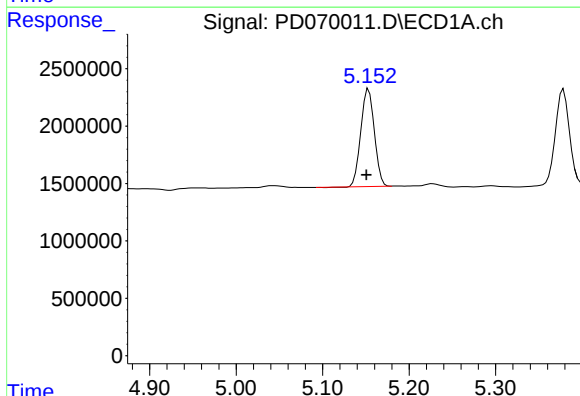
R.T.: 4.619 min
Delta R.T.: 0.002 min
Response: 9913453
Conc: 6.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



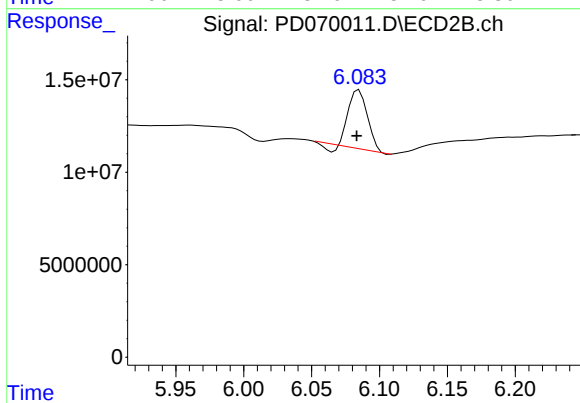
#7 delta-BHC

R.T.: 5.246 min
Delta R.T.: 0.001 min
Response: 29828004
Conc: 3.14 ng/ml



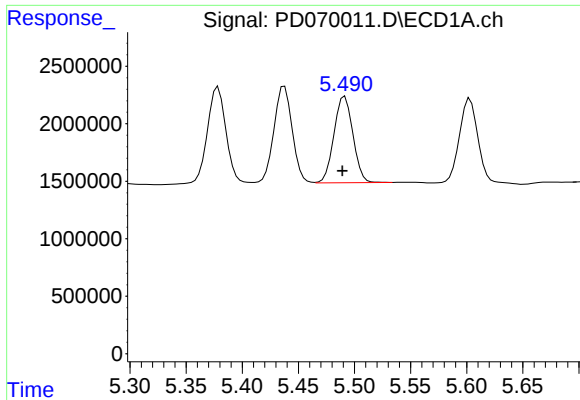
#8 Heptachlor epoxide

R.T.: 5.153 min
Delta R.T.: 0.002 min
Response: 9268812
Conc: 6.94 ng/ml



#8 Heptachlor epoxide

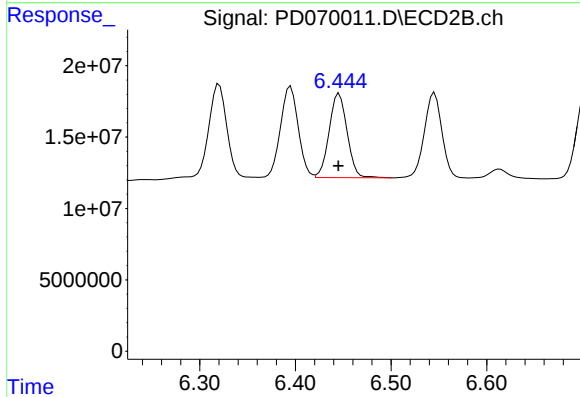
R.T.: 6.085 min
Delta R.T.: 0.002 min
Response: 29144382
Conc: 3.70 ng/ml



#9 Endosulfan I

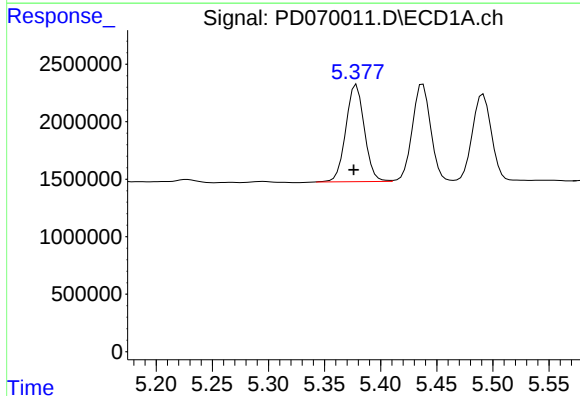
R.T.: 5.492 min
Delta R.T.: 0.002 min
Response: 8853660
Conc: 7.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



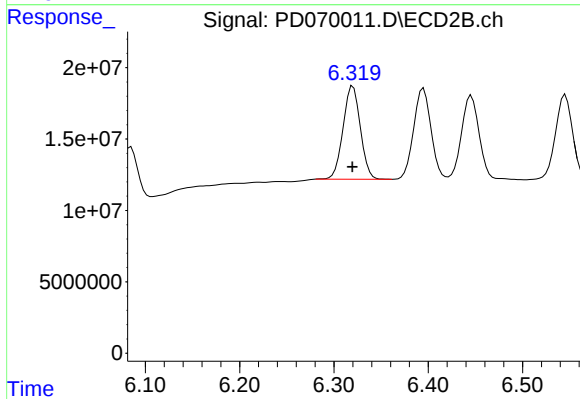
#9 Endosulfan I

R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 76825469
Conc: 8.42 ng/ml



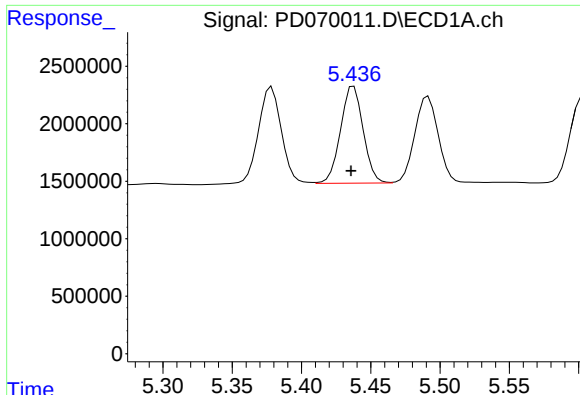
#10 gamma-Chlordane

R.T.: 5.378 min
Delta R.T.: 0.002 min
Response: 9700296
Conc: 7.17 ng/ml



#10 gamma-Chlordane

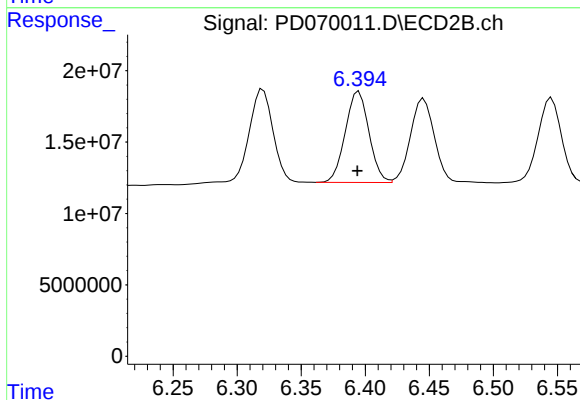
R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 83503341
Conc: 8.43 ng/ml



#11 alpha-Chlordane

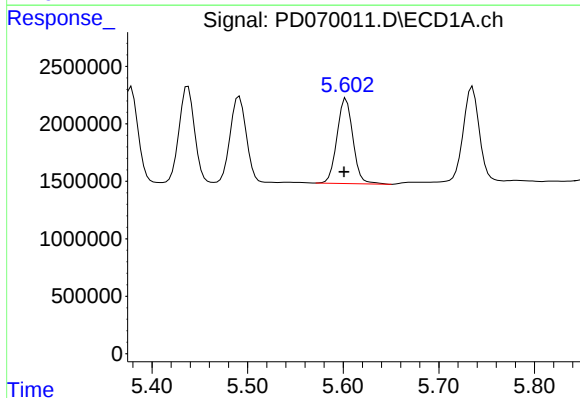
R.T.: 5.438 min
Delta R.T.: 0.002 min
Response: 9606035
Conc: 7.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



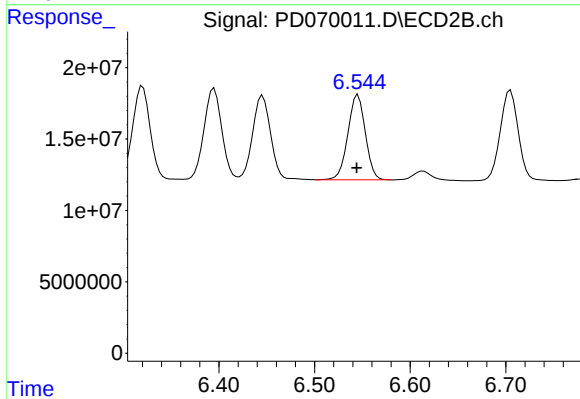
#11 alpha-Chlordane

R.T.: 6.395 min
Delta R.T.: 0.001 min
Response: 82105213
Conc: 8.45 ng/ml



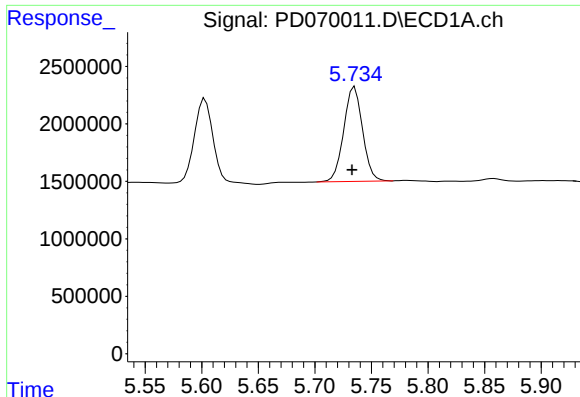
#12 4,4'-DDE

R.T.: 5.603 min
Delta R.T.: 0.002 min
Response: 8569693
Conc: 6.76 ng/ml



#12 4,4'-DDE

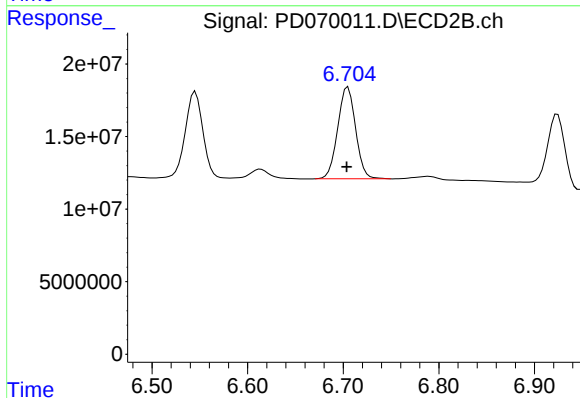
R.T.: 6.545 min
Delta R.T.: 0.001 min
Response: 75947461
Conc: 8.39 ng/ml



#13 Dieldrin

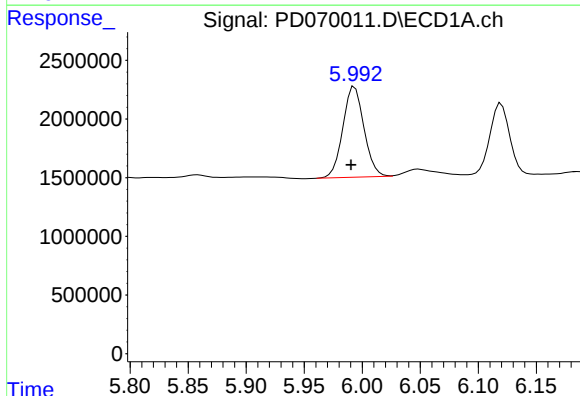
R.T.: 5.735 min
Delta R.T.: 0.002 min
Response: 9512552
Conc: 7.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



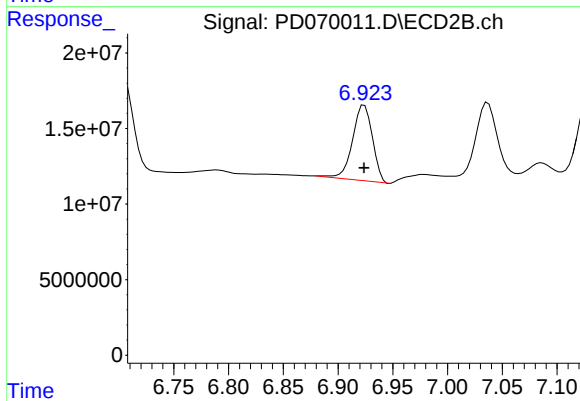
#13 Dieldrin

R.T.: 6.705 min
Delta R.T.: 0.001 min
Response: 82475041
Conc: 8.74 ng/ml



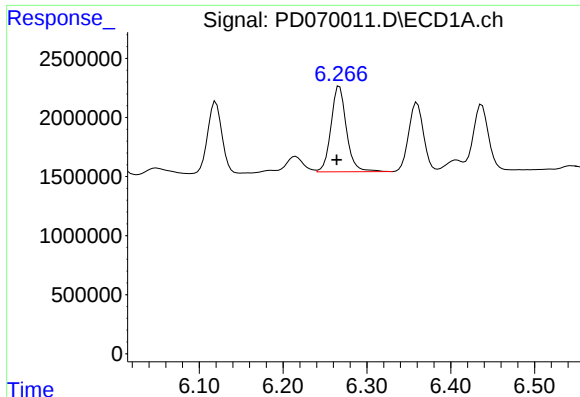
#14 Endrin

R.T.: 5.994 min
Delta R.T.: 0.003 min
Response: 9779837
Conc: 8.47 ng/ml



#14 Endrin

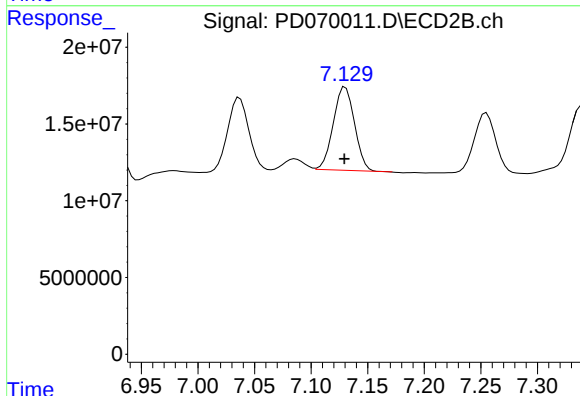
R.T.: 6.924 min
Delta R.T.: 0.000 min
Response: 63179178
Conc: 9.36 ng/ml



#15 Endosulfan II

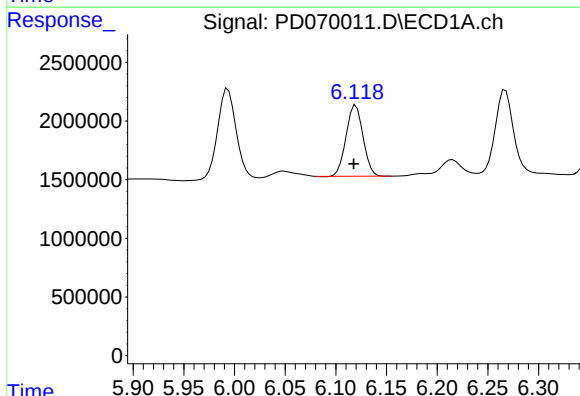
R.T.: 6.267 min
Delta R.T.: 0.003 min
Response: 9255481
Conc: 8.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



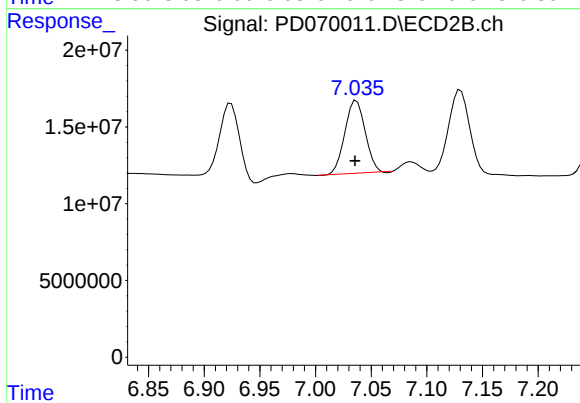
#15 Endosulfan II

R.T.: 7.130 min
Delta R.T.: 0.000 min
Response: 70668610
Conc: 9.51 ng/ml



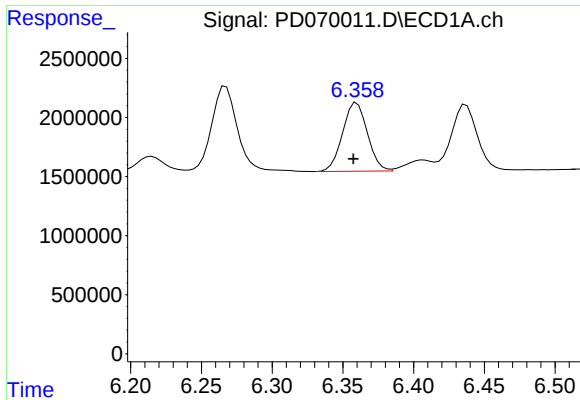
#16 4,4'-DDD

R.T.: 6.120 min
Delta R.T.: 0.002 min
Response: 7041666
Conc: 6.51 ng/ml



#16 4,4'-DDD

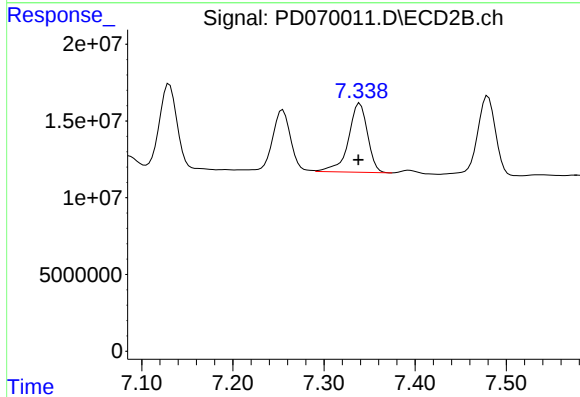
R.T.: 7.037 min
Delta R.T.: 0.001 min
Response: 60277747
Conc: 8.14 ng/ml



#17 4,4'-DDT

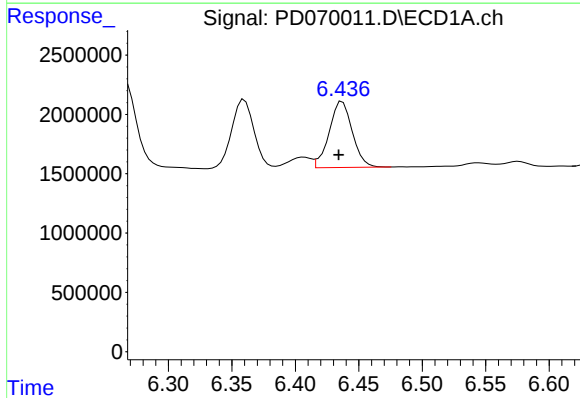
R.T.: 6.360 min
Delta R.T.: 0.002 min
Response: 7093443
Conc: 7.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



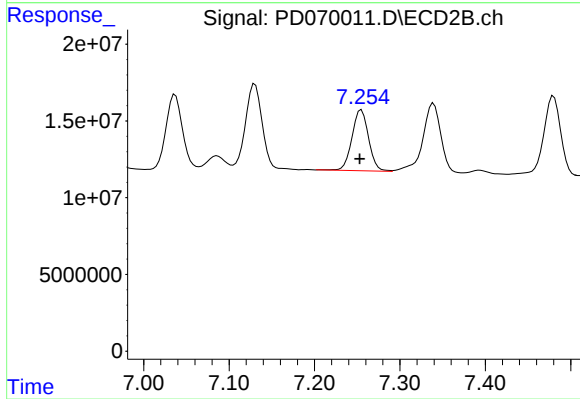
#17 4,4'-DDT

R.T.: 7.339 min
Delta R.T.: 0.002 min
Response: 65393607
Conc: 8.94 ng/ml



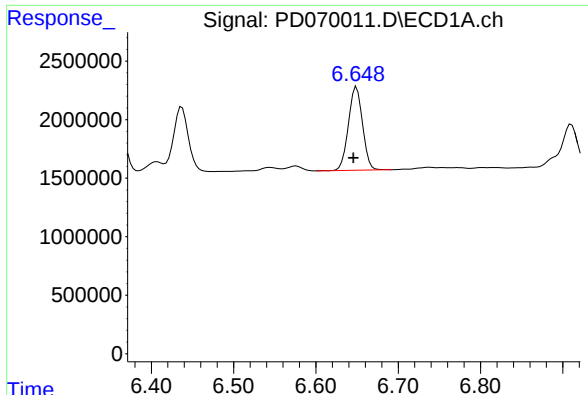
#18 Endrin aldehyde

R.T.: 6.437 min
Delta R.T.: 0.003 min
Response: 7065738
Conc: 8.22 ng/ml



#18 Endrin aldehyde

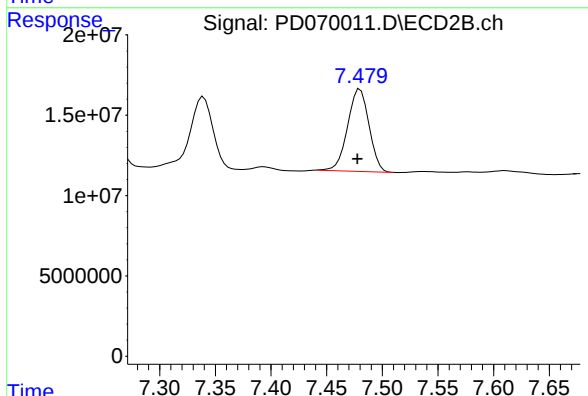
R.T.: 7.255 min
Delta R.T.: 0.002 min
Response: 53618072
Conc: 9.34 ng/ml



#19 Endosulfan Sulfate

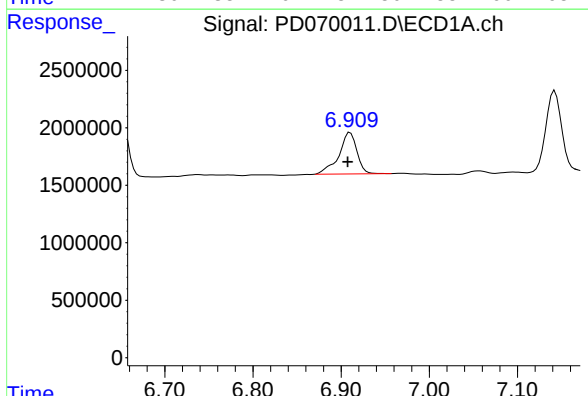
R.T.: 6.649 min
Delta R.T.: 0.004 min
Response: 8512047
Conc: 7.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



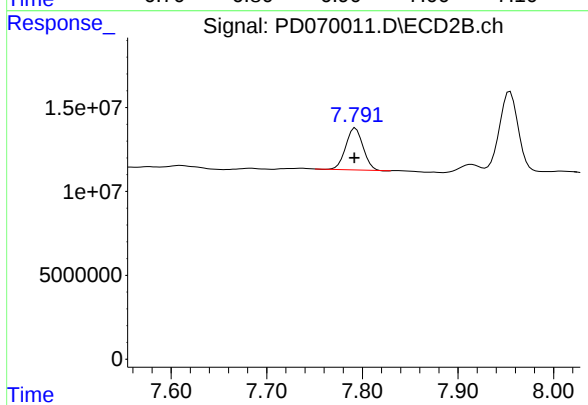
#19 Endosulfan Sulfate

R.T.: 7.480 min
Delta R.T.: 0.002 min
Response: 68506478
Conc: 9.29 ng/ml



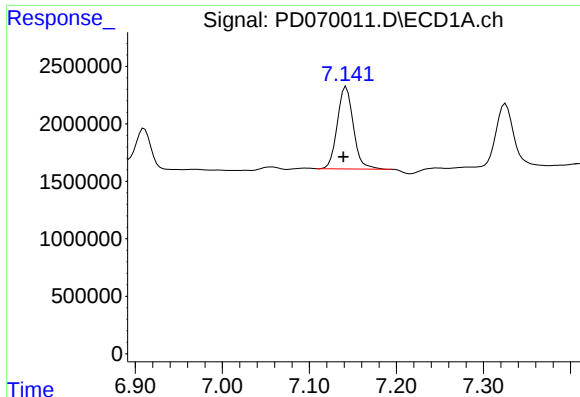
#20 Methoxychlor

R.T.: 6.910 min
Delta R.T.: 0.003 min
Response: 5147409
Conc: 9.07 ng/ml



#20 Methoxychlor

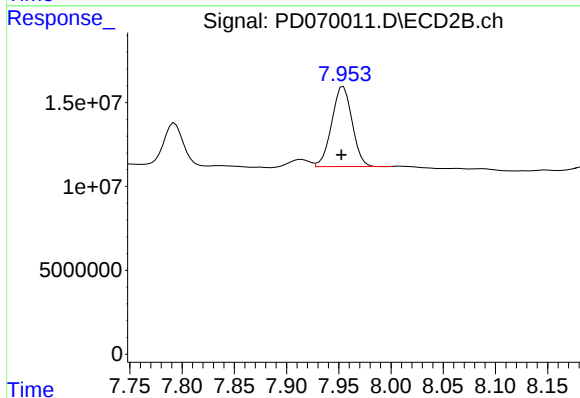
R.T.: 7.793 min
Delta R.T.: 0.001 min
Response: 31360986
Conc: 8.80 ng/ml



#21 Endrin ketone

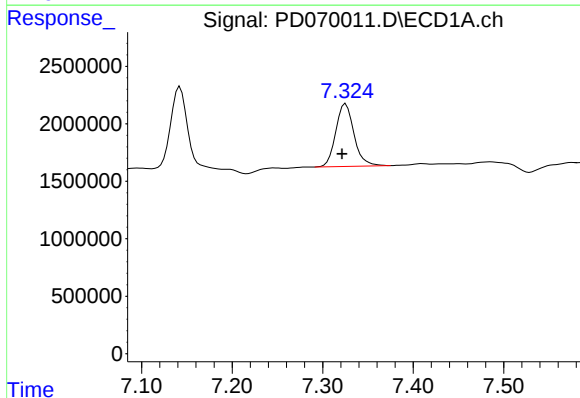
R.T.: 7.142 min
Delta R.T.: 0.003 min
Response: 9142108
Conc: 6.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



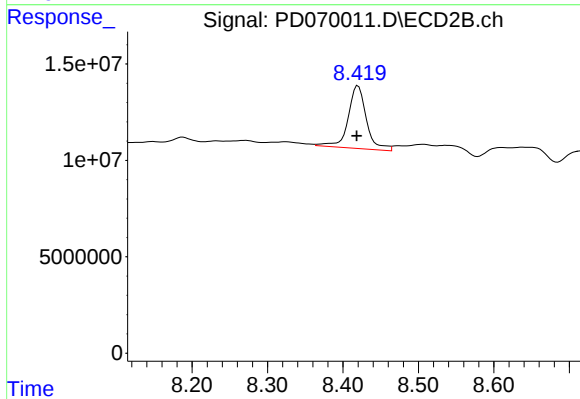
#21 Endrin ketone

R.T.: 7.954 min
Delta R.T.: 0.002 min
Response: 64687728
Conc: 8.13 ng/ml



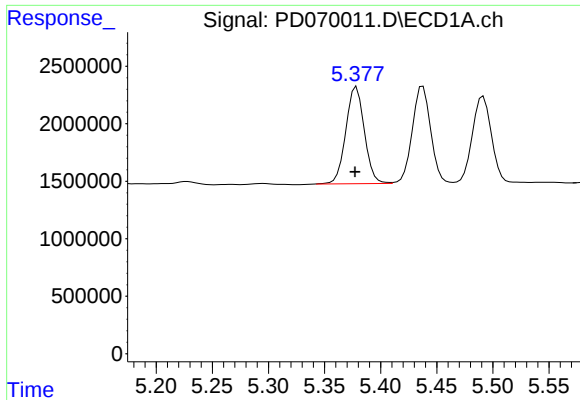
#22 Mirex

R.T.: 7.325 min
Delta R.T.: 0.004 min
Response: 7640686
Conc: 7.60 ng/ml



#22 Mirex

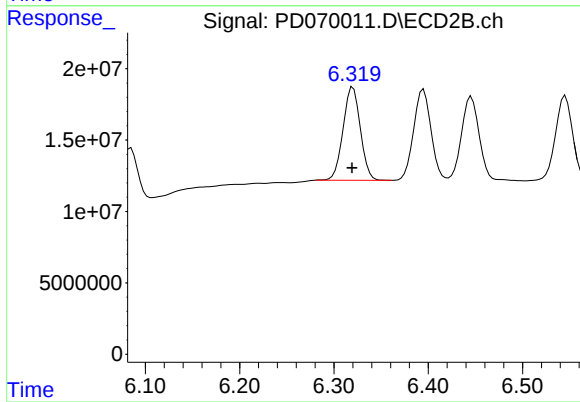
R.T.: 8.420 min
Delta R.T.: 0.002 min
Response: 54991793
Conc: 10.29 ng/ml



#25 Chlordane-3

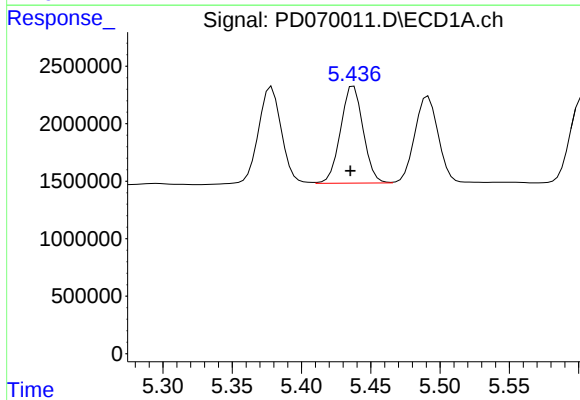
R.T.: 5.378 min
Delta R.T.: 0.001 min
Response: 9700296
Conc: 76.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



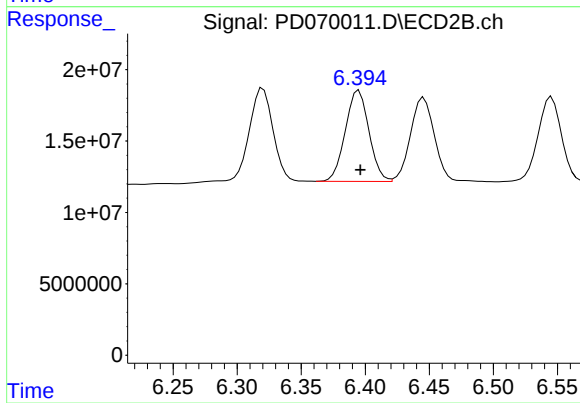
#25 Chlordane-3

R.T.: 6.320 min
Delta R.T.: 0.001 min
Response: 83503341
Conc: 64.75 ng/ml



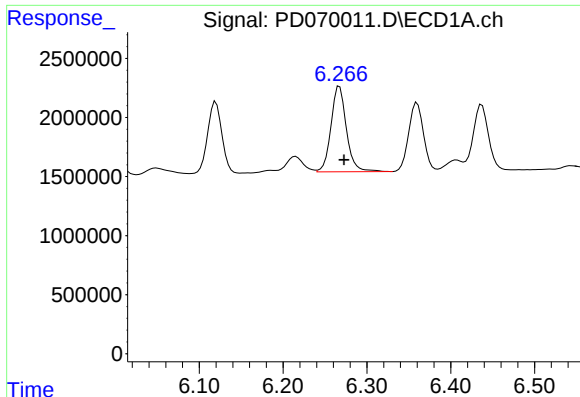
#26 Chlordane-4

R.T.: 5.438 min
Delta R.T.: 0.002 min
Response: 9606035
Conc: 91.12 ng/ml



#26 Chlordane-4

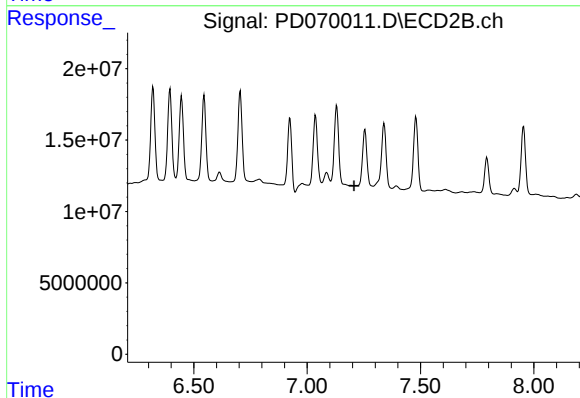
R.T.: 6.395 min
Delta R.T.: -0.001 min
Response: 82105213
Conc: 54.18 ng/ml



#27 Chlordane-5

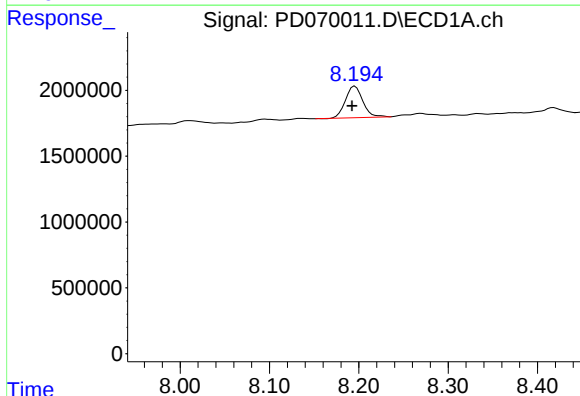
R.T.: 6.267 min
Delta R.T.: -0.006 min
Response: 9255481
Conc: 220.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



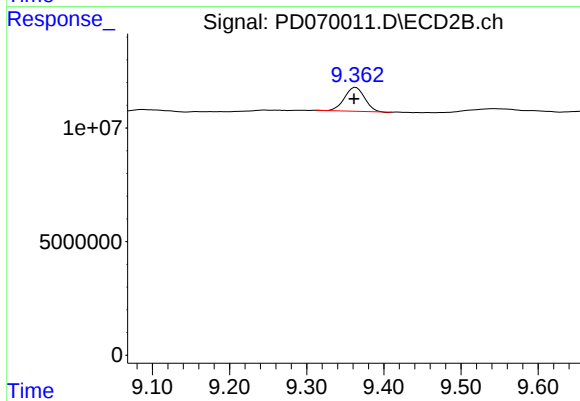
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.207 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.196 min
Delta R.T.: 0.004 min
Response: 3215242
Conc: 2.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.363 min
Delta R.T.: 0.002 min
Response: 18872883
Conc: 3.49 ng/ml