

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060522\
 Data File : PD070107.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2022 02:49
 Operator : AR\AJ
 Sample : N2953-07MSD 10X
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 21:12:33 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	2747696	27897937	2.582	3.166
28)	SA Decachlor...	8.193	9.363	2469444	15078211	2.264	2.788
Target Compounds							
2)	A alpha-BHC	3.880	4.565	8550630	89149222	5.218	6.808 #
3)	MA gamma-BHC...	4.164	4.856	9905192	85585341	5.739	6.938
4)	MA Heptachlor	4.460	5.383	8350680	79219380	5.594	6.805
5)	MB Aldrin	4.707	5.695	8150501	81438645	5.624	7.060 #
6)	B beta-BHC	4.414	5.021	4245601	40598019	6.100	7.729 #
7)	B delta-BHC	4.617	5.247	7793846	14450931	5.115	1.519 #
8)	B Heptachlo...	5.151	6.086	7879917	28081492	5.901	3.569 #
9)	A Endosulfan I	5.489	6.446	7168355	65449160	5.721	7.176 #
10)	B gamma-Chl...	5.377	6.321	7985770	69864059	5.902	7.050
11)	B alpha-Chl...	5.436	6.396	7815003	70521737	5.870	7.256
12)	B 4,4'-DDE	5.600	6.545	7317519	65878372	5.776	7.281 #
13)	MA Dieldrin	5.733	6.705	7712417	69354179	5.859	7.351 #
14)	MA Endrin	5.991	6.925	7185470	49812104	6.223	7.380
15)	B Endosulfa...	6.266	7.132	12139671	83994178	10.914	11.308
16)	A 4,4'-DDD	6.118	7.038	6208964	59883498	5.738	8.087 #
17)	MA 4,4'-DDT	6.358	7.340	5654428	51618814	5.705	7.054
18)	B Endrin al...	6.435	7.254	5702170	43129434	6.637	7.512
19)	B Endosulfa...	6.647	7.479	7691393	50489543	6.672	6.848
20)	A Methoxychlor	6.908	7.793	4327304	22777705	7.628	6.388
21)	B Endrin ke...	7.140	7.954	7735860	53242671	5.805	6.688
22)	Mirex	7.322	8.419	6291868	37249871	6.257	6.973
25)	Chlordane-3	5.377	6.321	7985770	69864059	62.974	54.175
26)	Chlordane-4	5.436	6.396	7815003	70521737	74.132	46.538 #
27)	Chlordane-5	6.266	0.000	12139671	0	288.656	N.D. #

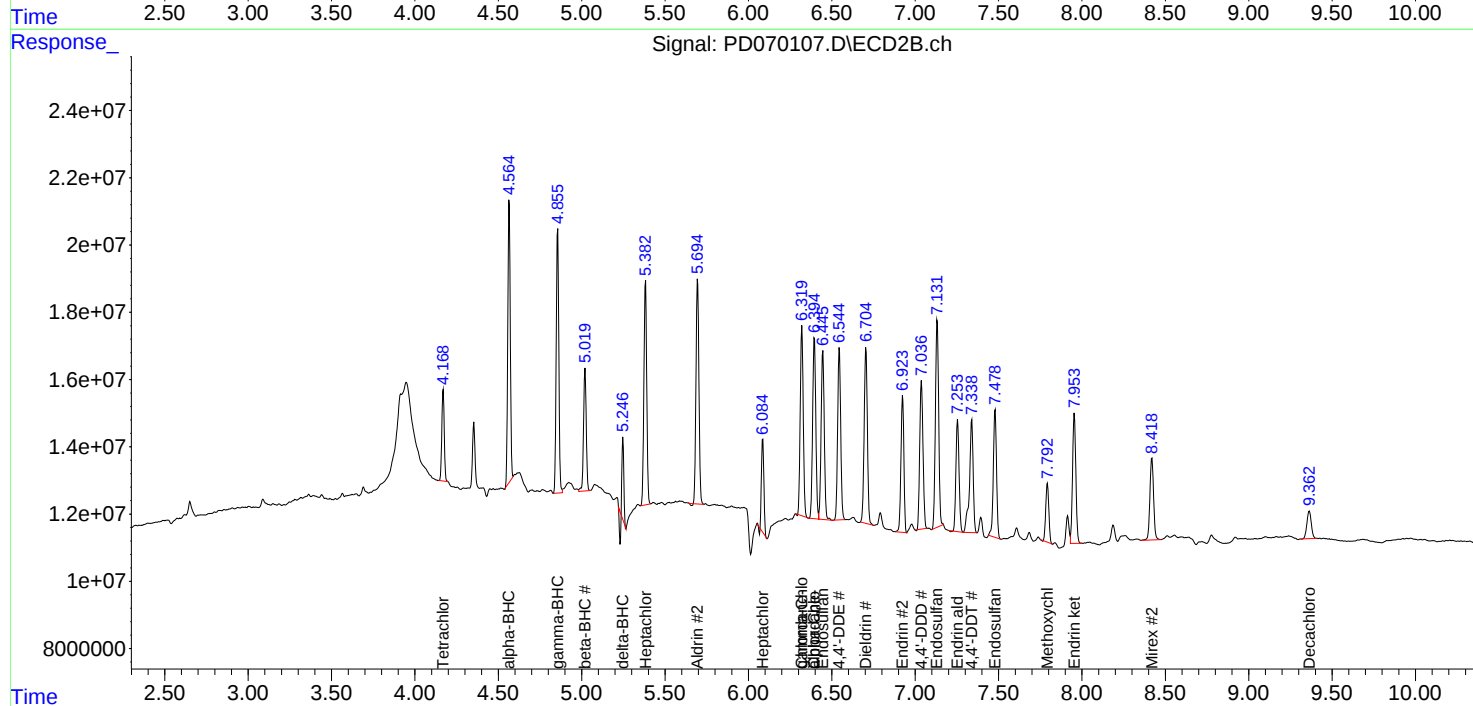
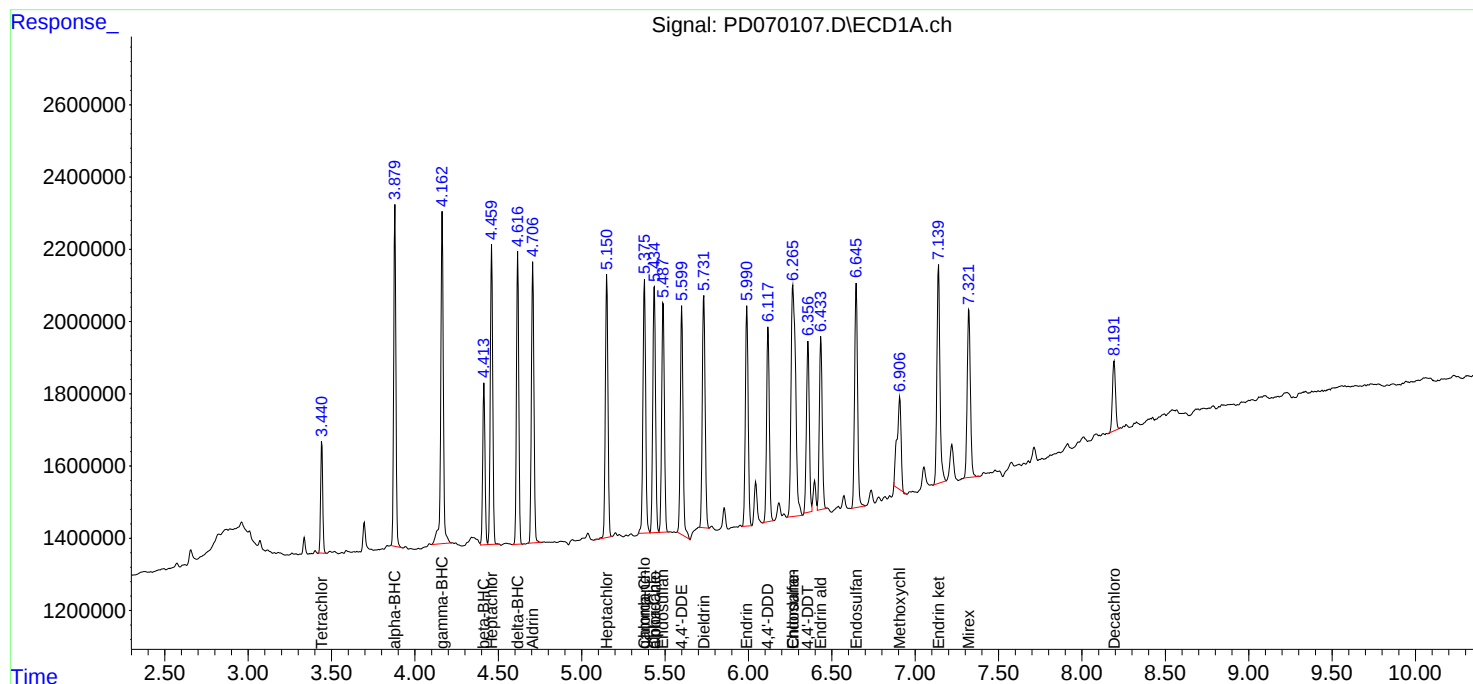
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

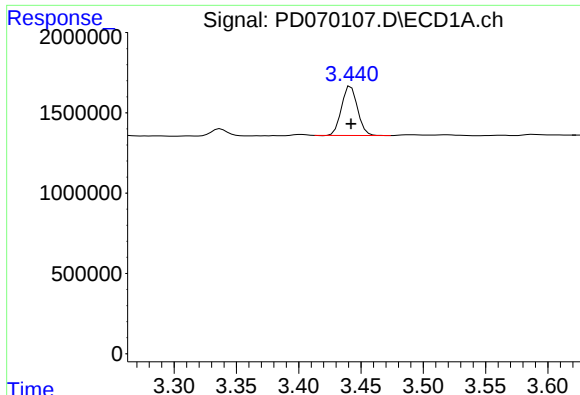
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060522\
Data File : PD070107.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2022 02:49
Operator : AR\AJ
Sample : N2953-07MSD 10X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 21:12:33 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

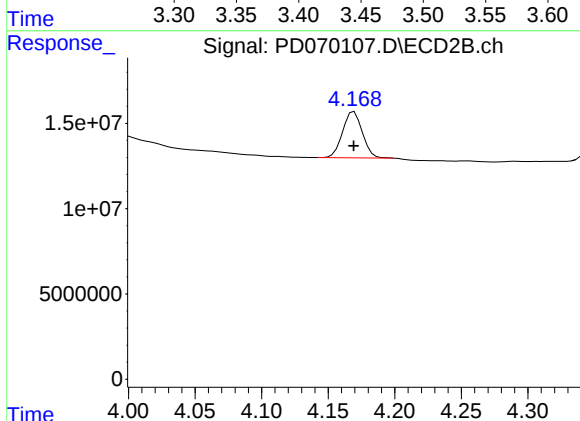




#1 Tetrachloro-m-xylene

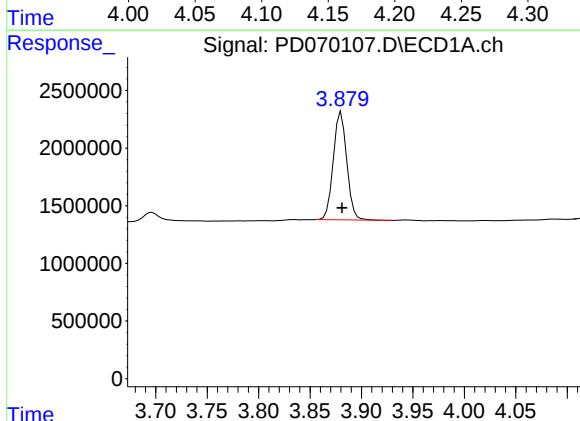
R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 2747696
Conc: 2.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



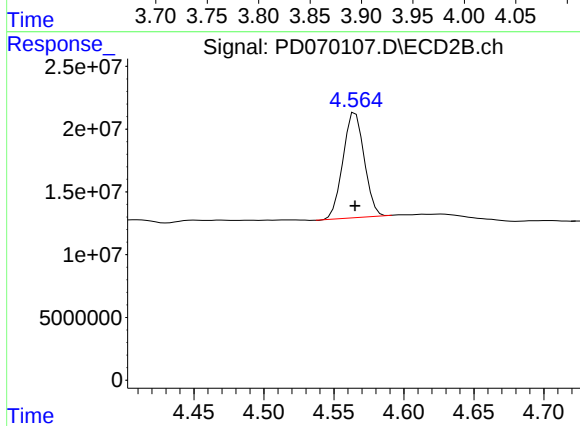
#1 Tetrachloro-m-xylene

R.T.: 4.169 min
Delta R.T.: 0.000 min
Response: 27897937
Conc: 3.17 ng/ml



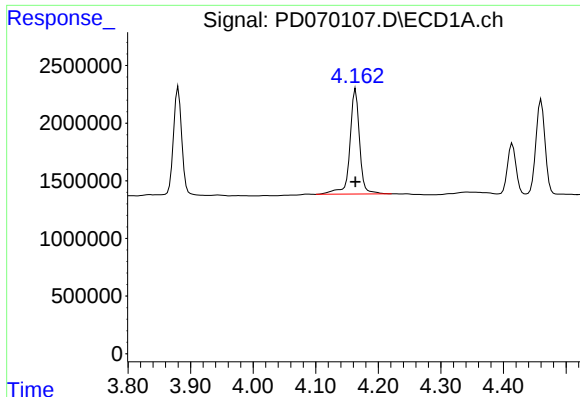
#2 alpha-BHC

R.T.: 3.880 min
Delta R.T.: 0.000 min
Response: 8550630
Conc: 5.22 ng/ml



#2 alpha-BHC

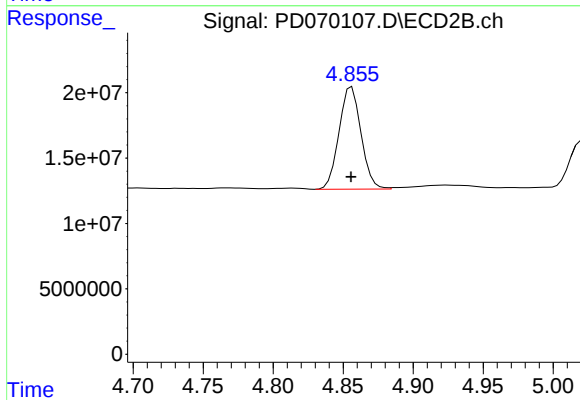
R.T.: 4.565 min
Delta R.T.: 0.000 min
Response: 89149222
Conc: 6.81 ng/ml



#3 gamma-BHC (Lindane)

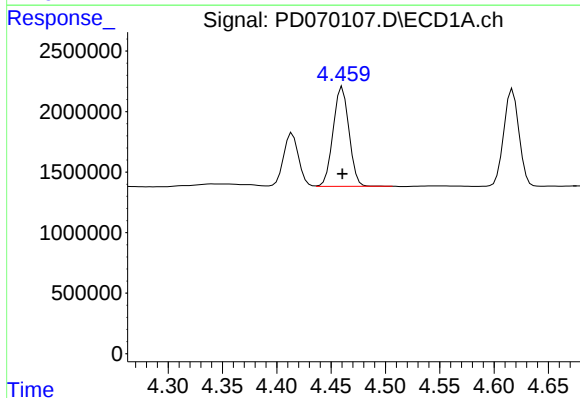
R.T.: 4.164 min
Delta R.T.: 0.000 min
Response: 9905192
Conc: 5.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



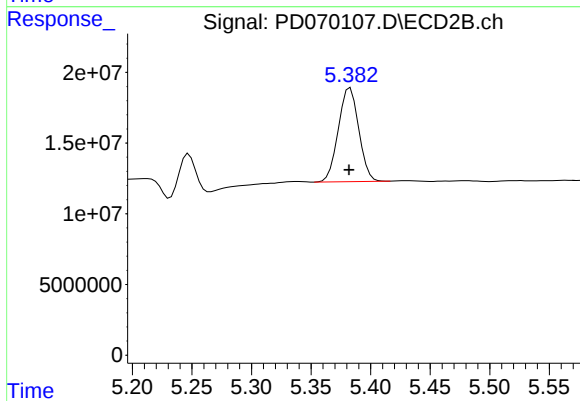
#3 gamma-BHC (Lindane)

R.T.: 4.856 min
Delta R.T.: 0.000 min
Response: 85585341
Conc: 6.94 ng/ml



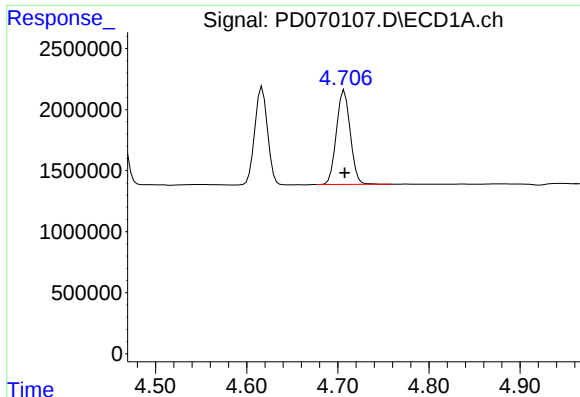
#4 Heptachlor

R.T.: 4.460 min
Delta R.T.: 0.000 min
Response: 8350680
Conc: 5.59 ng/ml



#4 Heptachlor

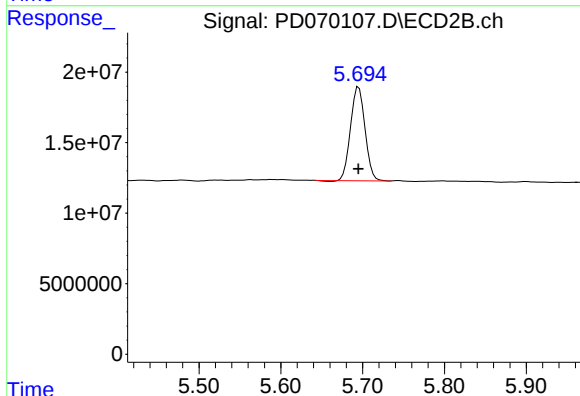
R.T.: 5.383 min
Delta R.T.: 0.001 min
Response: 79219380
Conc: 6.80 ng/ml



#5 Aldrin

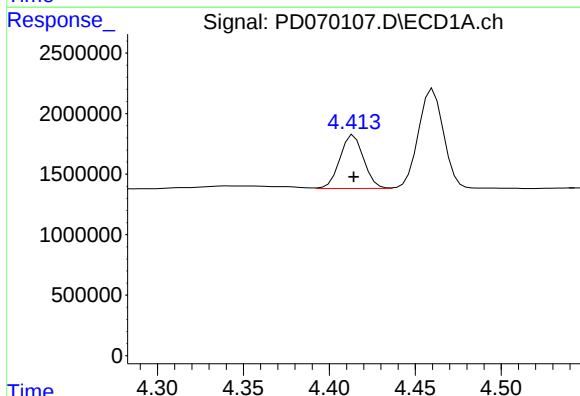
R.T.: 4.707 min
Delta R.T.: 0.000 min
Response: 8150501
Conc: 5.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



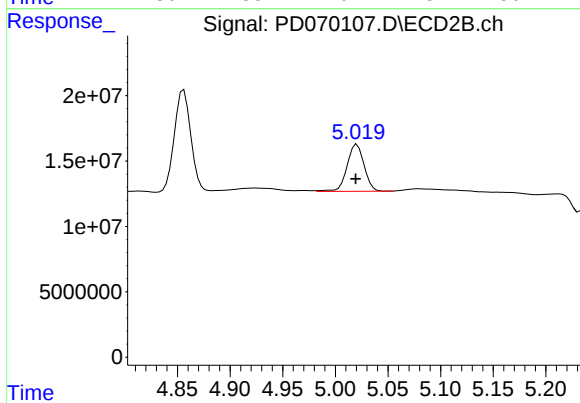
#5 Aldrin

R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 81438645
Conc: 7.06 ng/ml



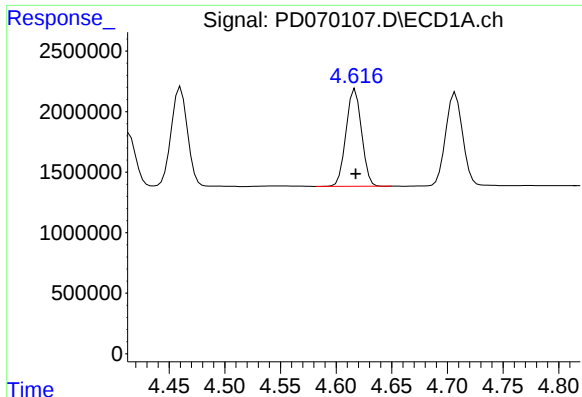
#6 beta-BHC

R.T.: 4.414 min
Delta R.T.: 0.000 min
Response: 4245601
Conc: 6.10 ng/ml



#6 beta-BHC

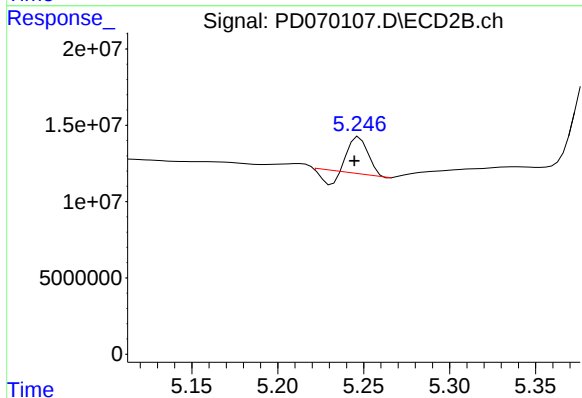
R.T.: 5.021 min
Delta R.T.: 0.001 min
Response: 40598019
Conc: 7.73 ng/ml



#7 delta-BHC

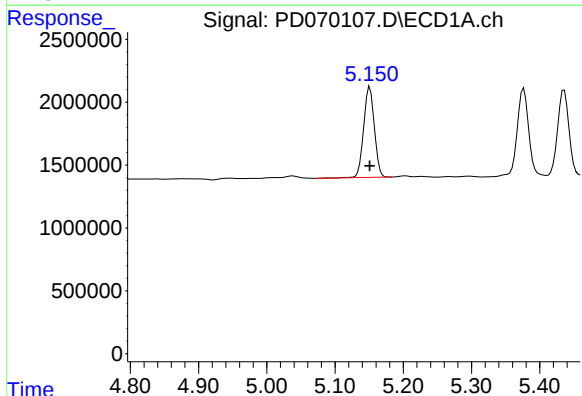
R.T.: 4.617 min
Delta R.T.: 0.000 min
Response: 7793846
Conc: 5.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



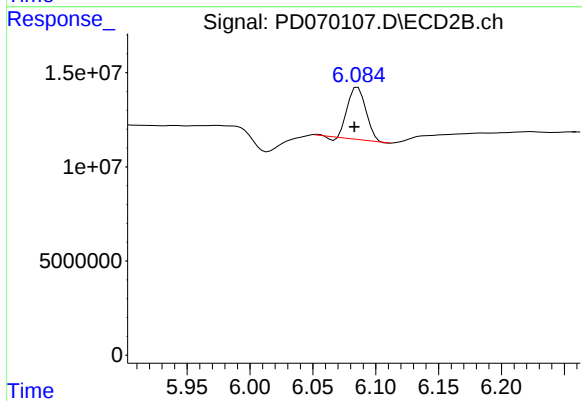
#7 delta-BHC

R.T.: 5.247 min
Delta R.T.: 0.003 min
Response: 14450931
Conc: 1.52 ng/ml



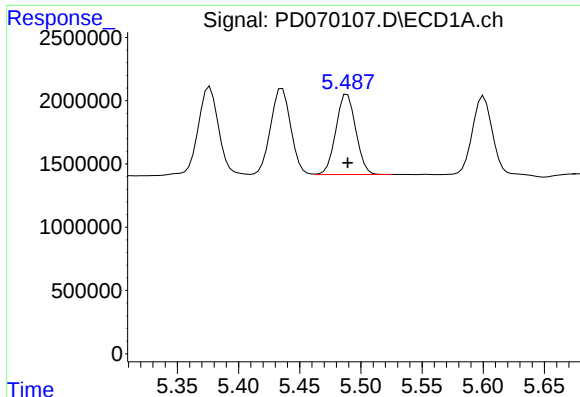
#8 Heptachlor epoxide

R.T.: 5.151 min
Delta R.T.: 0.000 min
Response: 7879917
Conc: 5.90 ng/ml



#8 Heptachlor epoxide

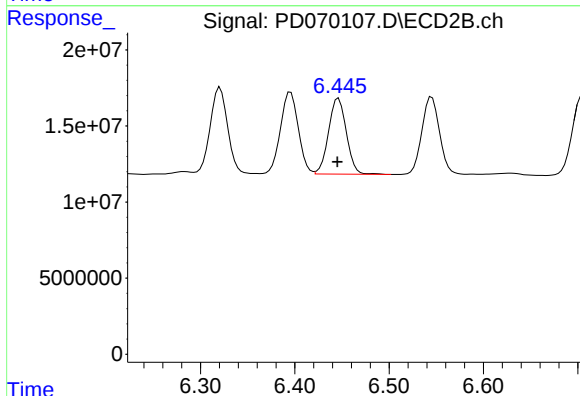
R.T.: 6.086 min
Delta R.T.: 0.003 min
Response: 28081492
Conc: 3.57 ng/ml



#9 Endosulfan I

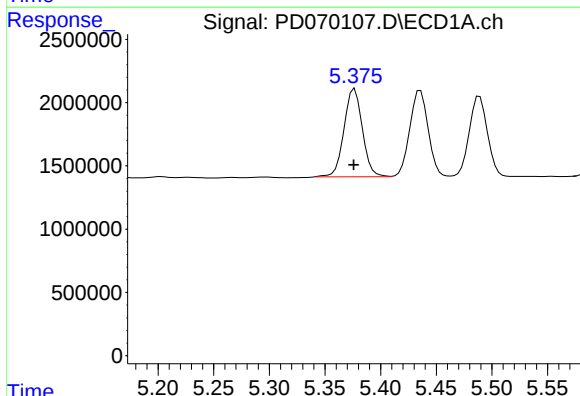
R.T.: 5.489 min
Delta R.T.: 0.000 min
Response: 7168355
Conc: 5.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



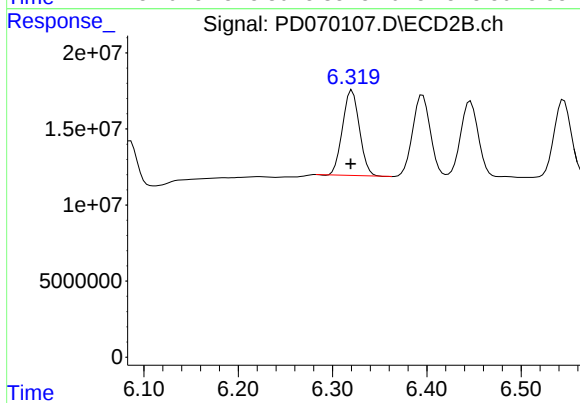
#9 Endosulfan I

R.T.: 6.446 min
Delta R.T.: 0.001 min
Response: 65449160
Conc: 7.18 ng/ml



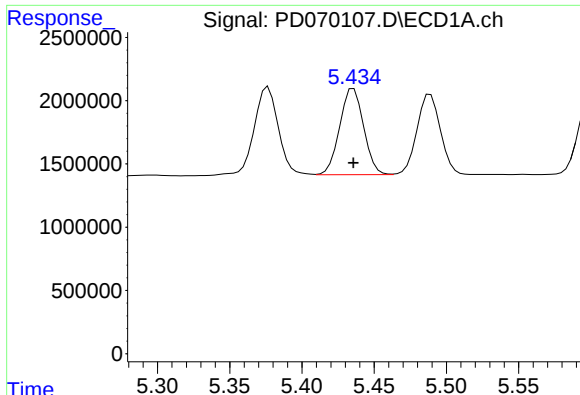
#10 gamma-Chlordane

R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 7985770
Conc: 5.90 ng/ml



#10 gamma-Chlordane

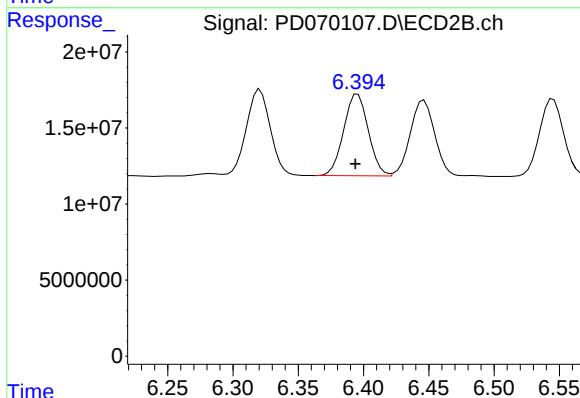
R.T.: 6.321 min
Delta R.T.: 0.001 min
Response: 69864059
Conc: 7.05 ng/ml



#11 alpha-Chlordane

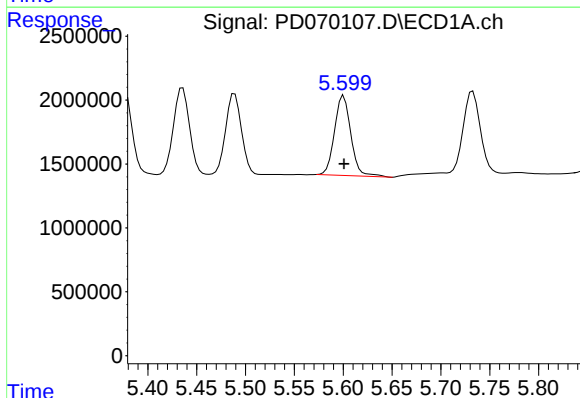
R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 7815003
Conc: 5.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



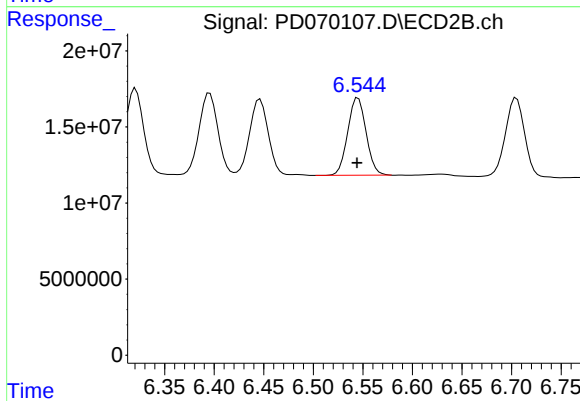
#11 alpha-Chlordane

R.T.: 6.396 min
Delta R.T.: 0.002 min
Response: 70521737
Conc: 7.26 ng/ml



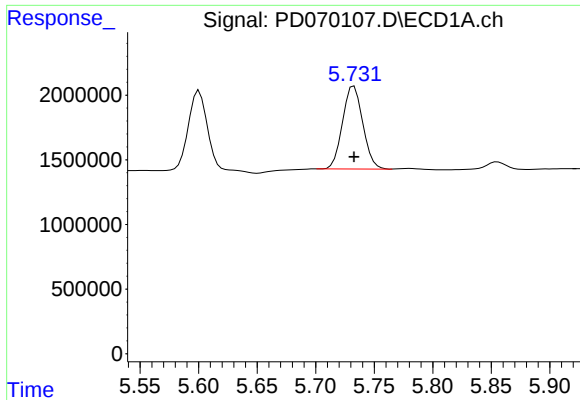
#12 4,4'-DDE

R.T.: 5.600 min
Delta R.T.: 0.000 min
Response: 7317519
Conc: 5.78 ng/ml



#12 4,4'-DDE

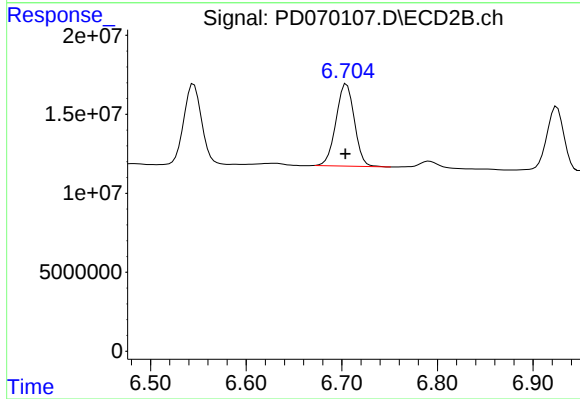
R.T.: 6.545 min
Delta R.T.: 0.001 min
Response: 65878372
Conc: 7.28 ng/ml



#13 Dieldrin

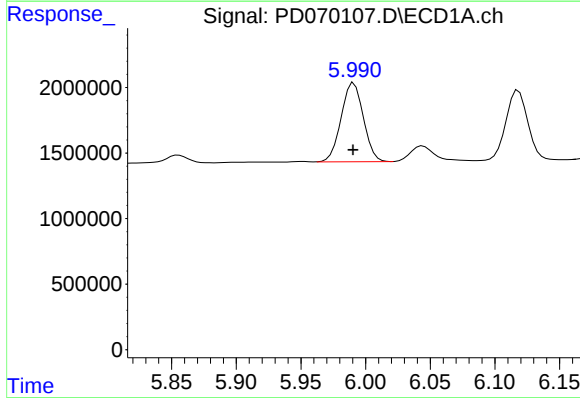
R.T.: 5.733 min
Delta R.T.: 0.000 min
Response: 7712417
Conc: 5.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



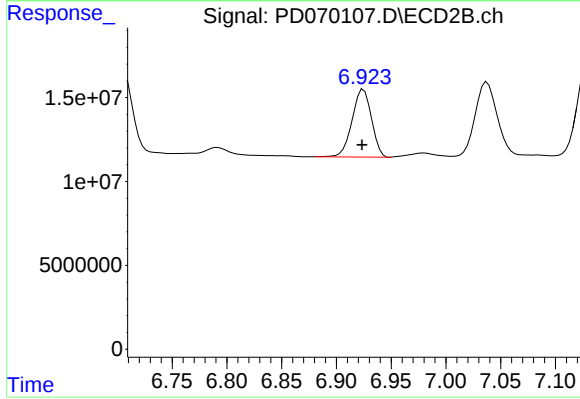
#13 Dieldrin

R.T.: 6.705 min
Delta R.T.: 0.001 min
Response: 69354179
Conc: 7.35 ng/ml



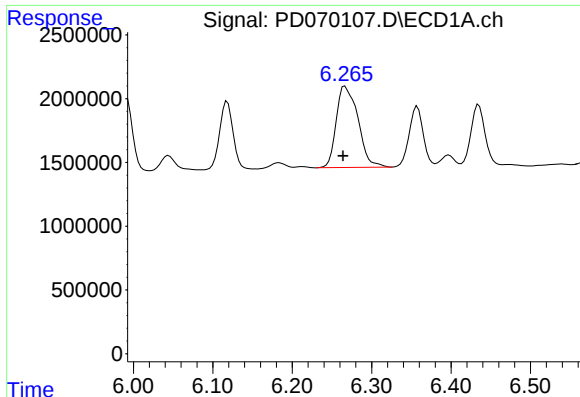
#14 Endrin

R.T.: 5.991 min
Delta R.T.: 0.000 min
Response: 7185470
Conc: 6.22 ng/ml



#14 Endrin

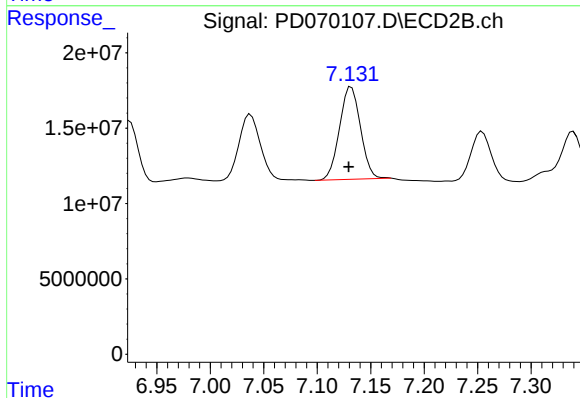
R.T.: 6.925 min
Delta R.T.: 0.001 min
Response: 49812104
Conc: 7.38 ng/ml



#15 Endosulfan II

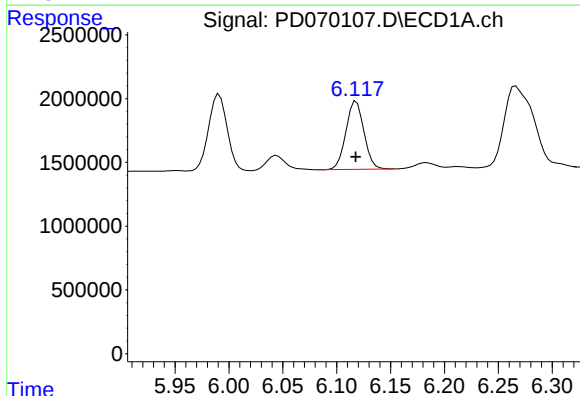
R.T.: 6.266 min
Delta R.T.: 0.003 min
Response: 12139671
Conc: 10.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



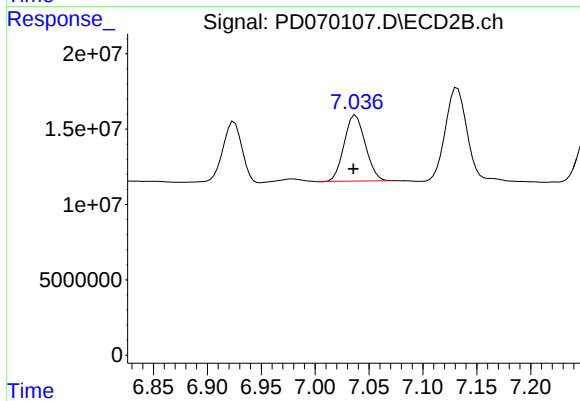
#15 Endosulfan II

R.T.: 7.132 min
Delta R.T.: 0.002 min
Response: 83994178
Conc: 11.31 ng/ml



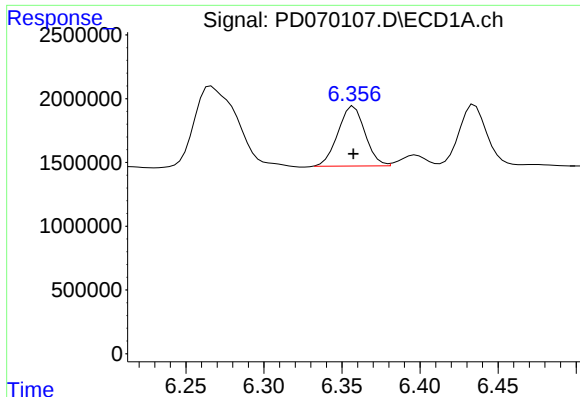
#16 4,4'-DDD

R.T.: 6.118 min
Delta R.T.: 0.000 min
Response: 6208964
Conc: 5.74 ng/ml



#16 4,4'-DDD

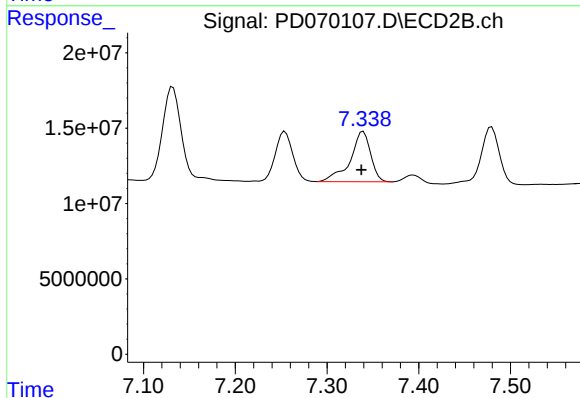
R.T.: 7.038 min
Delta R.T.: 0.002 min
Response: 59883498
Conc: 8.09 ng/ml



#17 4,4'-DDT

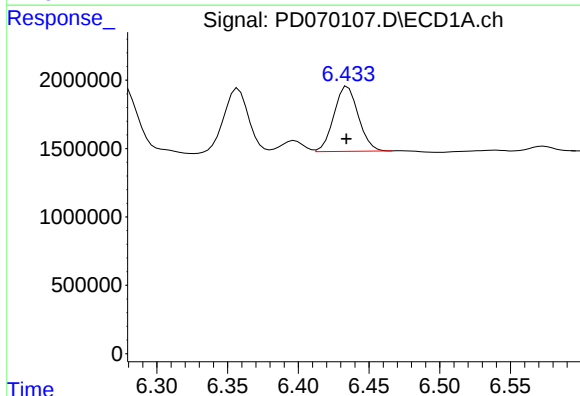
R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 5654428
Conc: 5.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



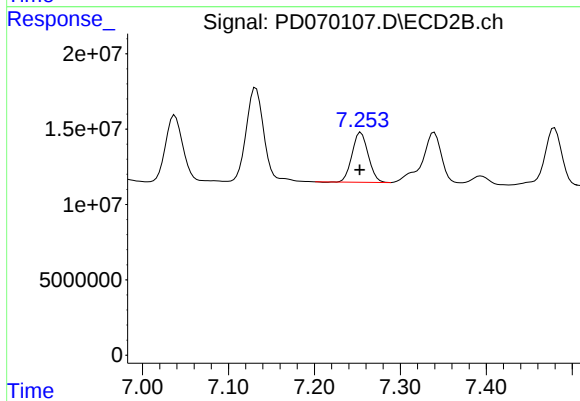
#17 4,4'-DDT

R.T.: 7.340 min
Delta R.T.: 0.002 min
Response: 51618814
Conc: 7.05 ng/ml



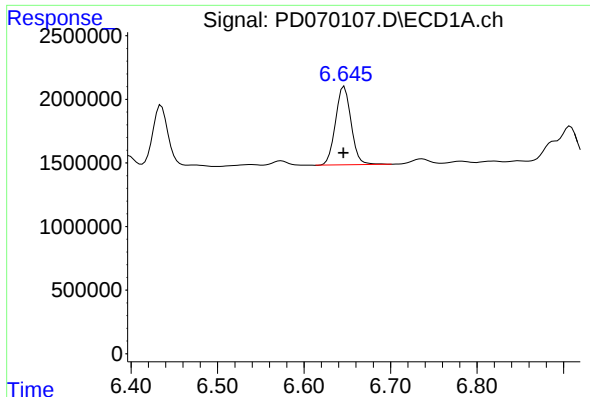
#18 Endrin aldehyde

R.T.: 6.435 min
Delta R.T.: 0.000 min
Response: 5702170
Conc: 6.64 ng/ml



#18 Endrin aldehyde

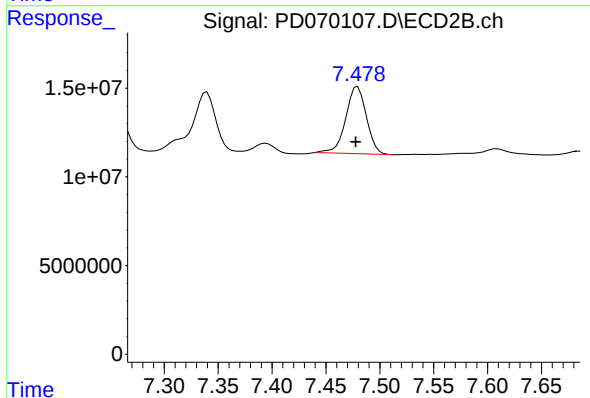
R.T.: 7.254 min
Delta R.T.: 0.001 min
Response: 43129434
Conc: 7.51 ng/ml



#19 Endosulfan Sulfate

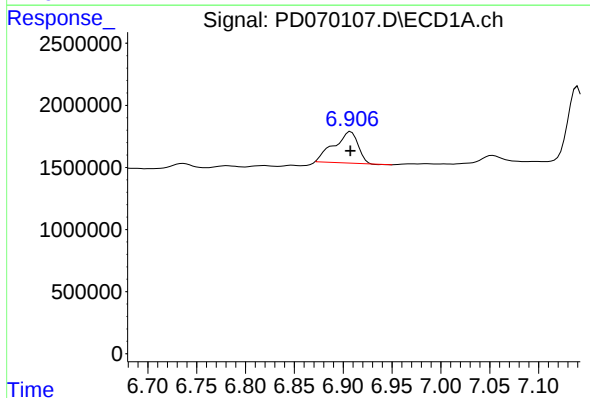
R.T.: 6.647 min
Delta R.T.: 0.001 min
Response: 7691393
Conc: 6.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



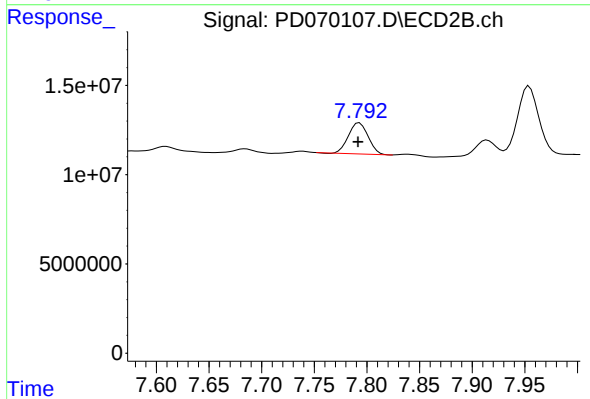
#19 Endosulfan Sulfate

R.T.: 7.479 min
Delta R.T.: 0.002 min
Response: 50489543
Conc: 6.85 ng/ml



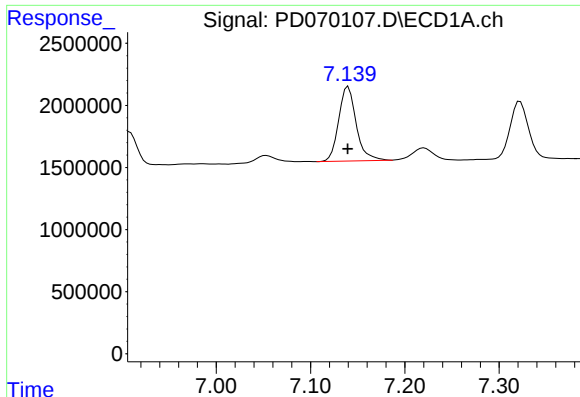
#20 Methoxychlor

R.T.: 6.908 min
Delta R.T.: 0.000 min
Response: 4327304
Conc: 7.63 ng/ml



#20 Methoxychlor

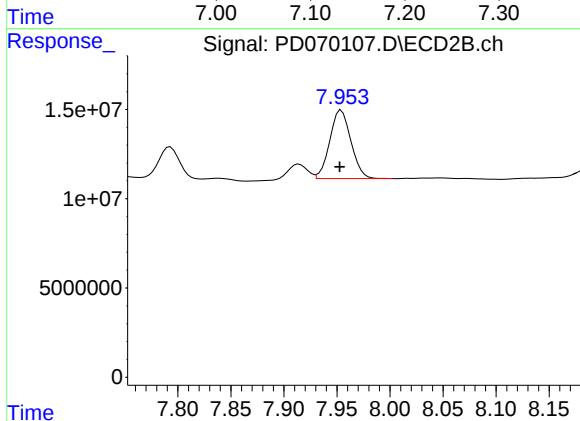
R.T.: 7.793 min
Delta R.T.: 0.001 min
Response: 22777705
Conc: 6.39 ng/ml



#21 Endrin ketone

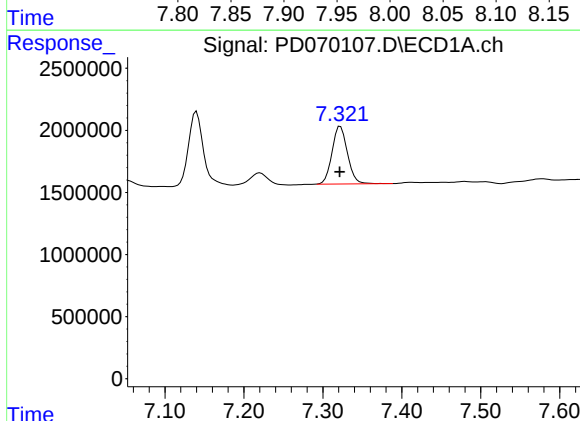
R.T.: 7.140 min
Delta R.T.: 0.000 min
Response: 7735860
Conc: 5.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



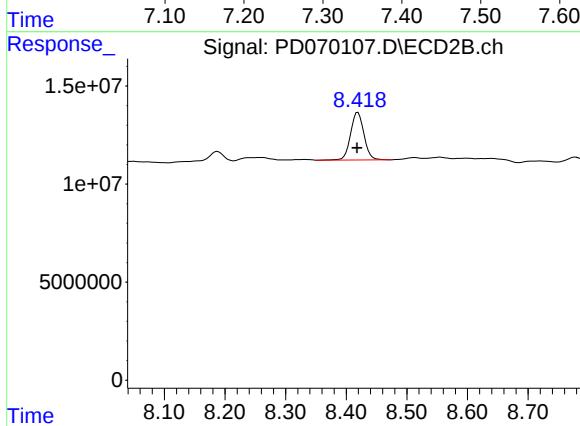
#21 Endrin ketone

R.T.: 7.954 min
Delta R.T.: 0.002 min
Response: 53242671
Conc: 6.69 ng/ml



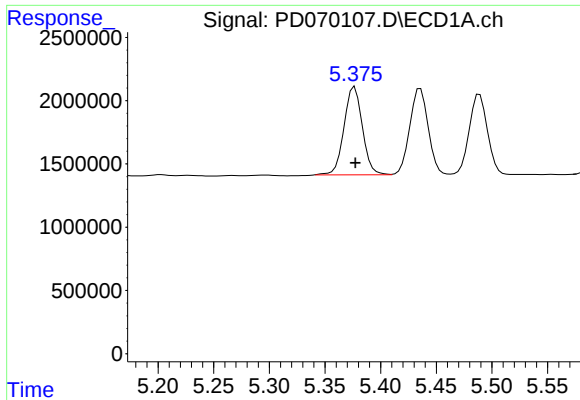
#22 Mirex

R.T.: 7.322 min
Delta R.T.: 0.000 min
Response: 6291868
Conc: 6.26 ng/ml



#22 Mirex

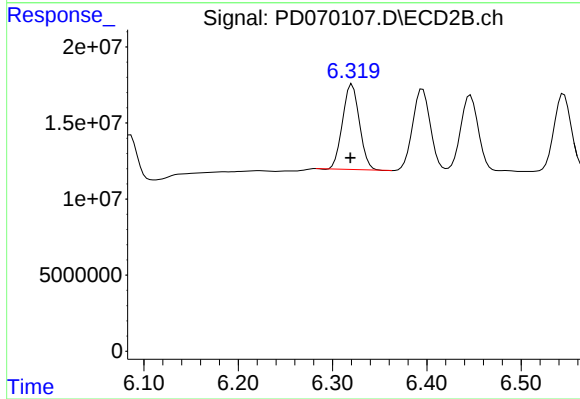
R.T.: 8.419 min
Delta R.T.: 0.001 min
Response: 37249871
Conc: 6.97 ng/ml



#25 Chlordane-3

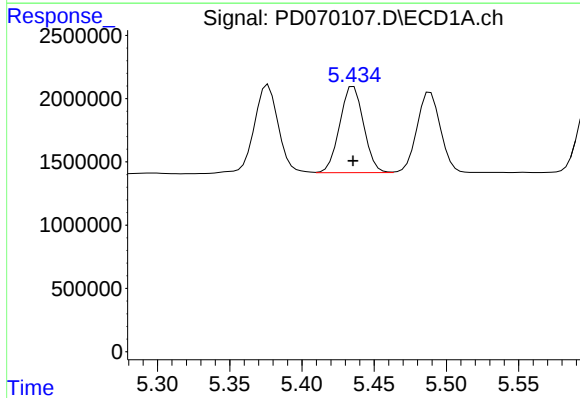
R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 7985770
Conc: 62.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



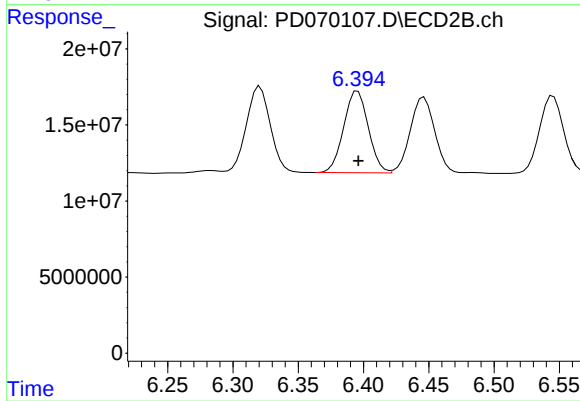
#25 Chlordane-3

R.T.: 6.321 min
Delta R.T.: 0.002 min
Response: 69864059
Conc: 54.18 ng/ml



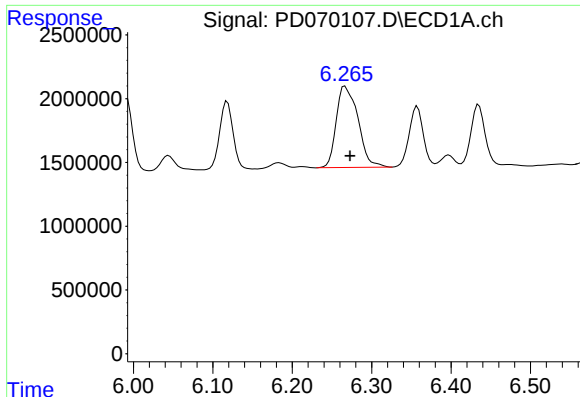
#26 Chlordane-4

R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 7815003
Conc: 74.13 ng/ml



#26 Chlordane-4

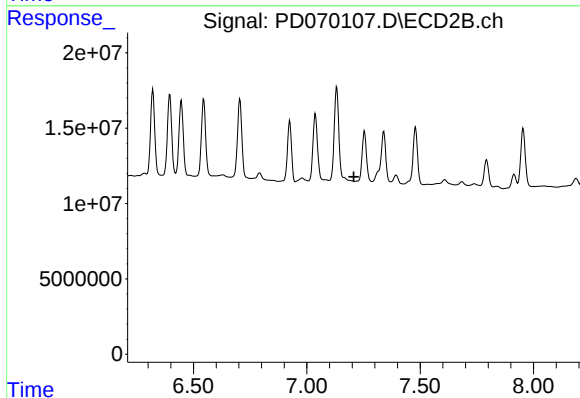
R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 70521737
Conc: 46.54 ng/ml



#27 Chlordane-5

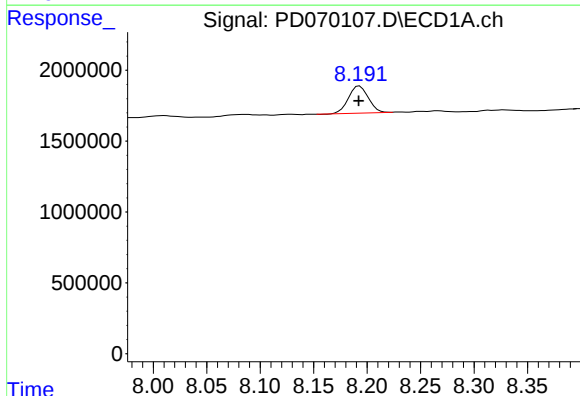
R.T.: 6.266 min
Delta R.T.: -0.006 min
Response: 12139671
Conc: 288.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



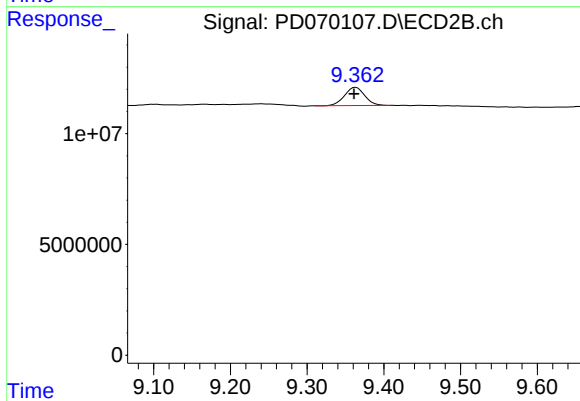
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.193 min
Delta R.T.: 0.000 min
Response: 2469444
Conc: 2.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.363 min
Delta R.T.: 0.002 min
Response: 15078211
Conc: 2.79 ng/ml