

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100622\
 Data File : PD072238.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2022 10:59
 Operator : AR\AJ
 Sample : PB148112BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB148112BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 00:24:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100522.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 05 15:15:26 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...	2.745	3.497	47957485	715.8E6	19.110	19.745
2)	SA Decachlor...	7.921	8.986	51470949	212.9E6	20.191	21.193
Target Compounds							
2)	A alpha-BHC	3.250	3.960	184.0E6	2225.0E6	45.961	43.767
3)	MA gamma-BHC...	3.581	4.294	166.0E6	1780.3E6	45.942	42.945
4)	MA Heptachlor	3.925	4.868	169.2E6	1295.0E6	45.052	43.018
5)	MB Aldrin	4.206	5.209	168.0E6	1091.1E6	47.496	45.210
6)	B beta-BHC	3.879	4.502	67675842	700.2E6	43.694	42.017
7)	B delta-BHC	4.112	4.747	166.1E6	1292.5E6	45.575	43.651
8)	B Heptachlo...	4.712	5.640	145.5E6	835.6E6	45.632	44.004
9)	A Endosulfan I	5.084	6.026	133.0E6	753.5E6	44.787	44.394
10)	B gamma-Chl...	4.964	5.894	149.2E6	830.3E6	45.496	44.792
11)	B alpha-Chl...	5.029	5.971	145.8E6	801.9E6	45.417	44.678
12)	B 4,4'-DDE	5.222	6.146	140.0E6	789.2E6	46.007	44.366
13)	MA Dieldrin	5.351	6.303	149.2E6	809.0E6	47.355	46.437
14)	MA Endrin	5.627	6.535	129.5E6	668.3E6	47.706	47.306
15)	B Endosulfa...	5.921	6.761	127.1E6	663.1E6	49.753m	49.114
16)	A 4,4'-DDD	5.779	6.669	119.2E6	637.9E6	45.658	45.891
17)	MA 4,4'-DDT	6.032	6.980	119.8E6	643.8E6	45.686	45.634
18)	B Endrin al...	6.103	6.892	105.7E6	536.4E6	49.624	49.460
19)	B Endosulfa...	6.328	7.125	122.9E6	585.4E6	45.436	46.230
20)	A Methoxychlor	6.612	7.458	70114438	327.8E6	45.430	47.235
21)	B Endrin ke...	6.835	7.614	146.9E6	649.8E6	46.189	46.355
22)	Mirex	7.019	8.074	107.4E6	445.8E6	46.133	48.023

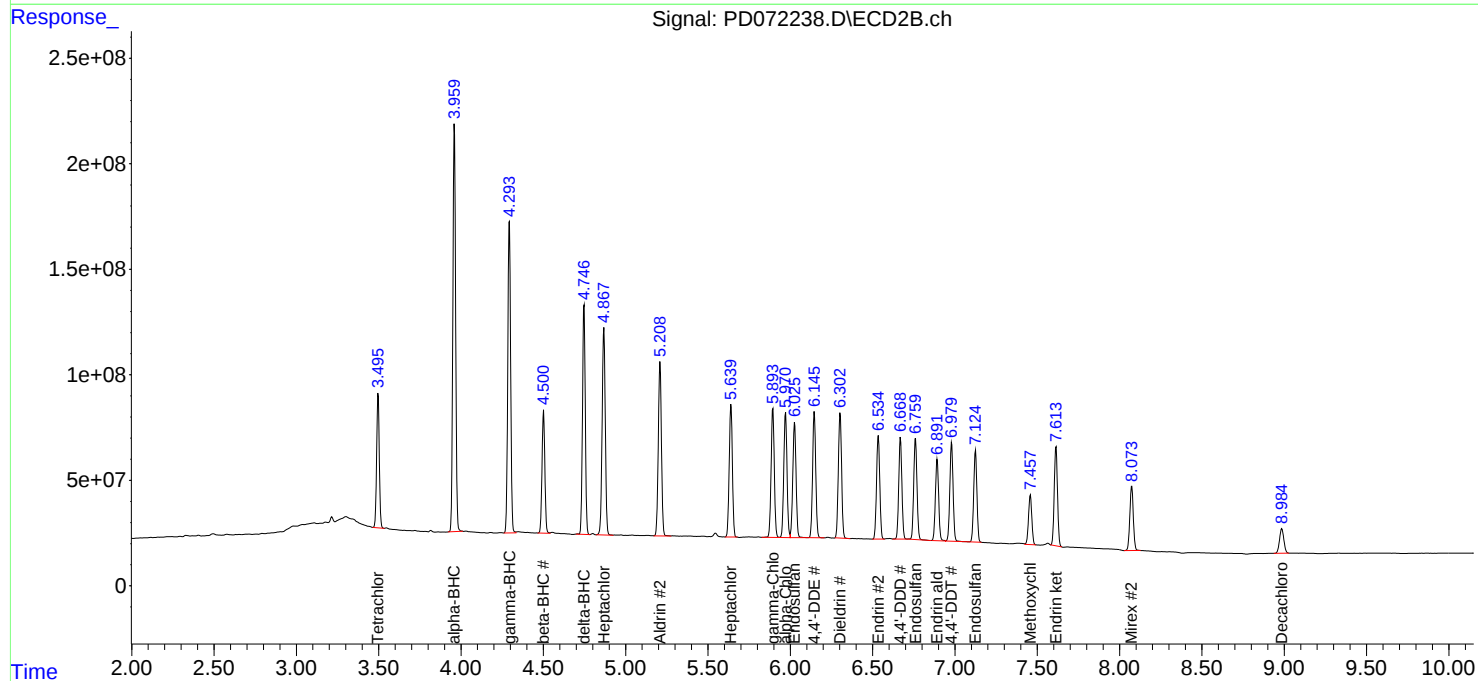
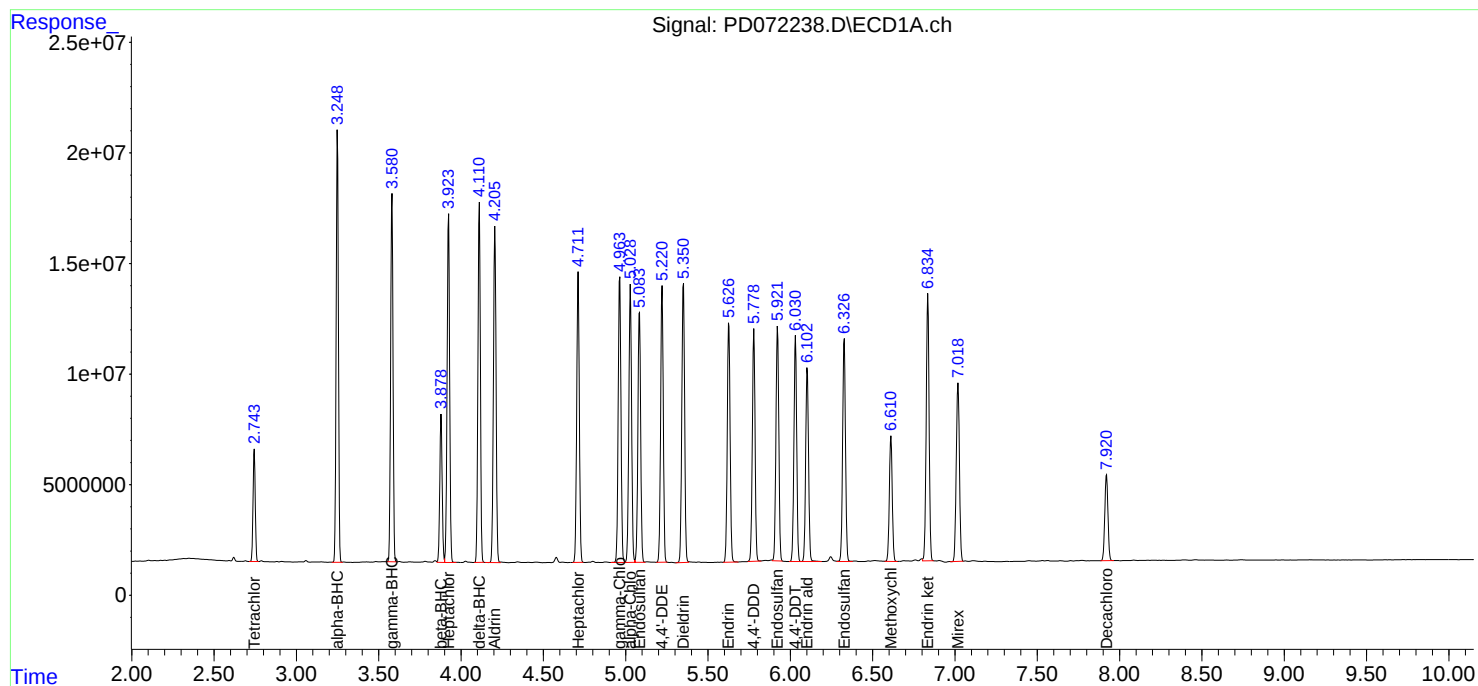
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

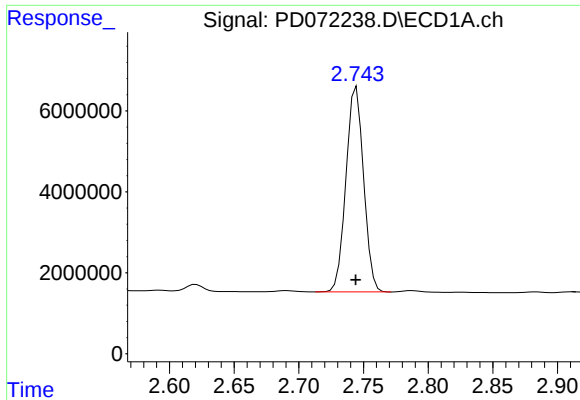
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100622\
Data File : PD072238.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2022 10:59
Operator : AR\AJ
Sample : PB148112BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PB148112BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 00:24:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100522.M
Quant Title : GC Extractables
QLast Update : Wed Oct 05 15:15:26 2022
Response via : Initial Calibration
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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

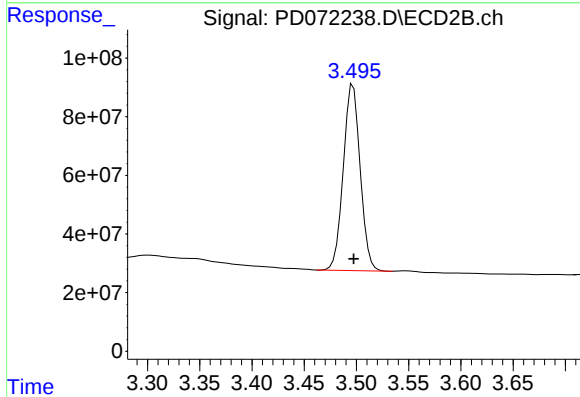




#1 Tetrachloro-m-xylene

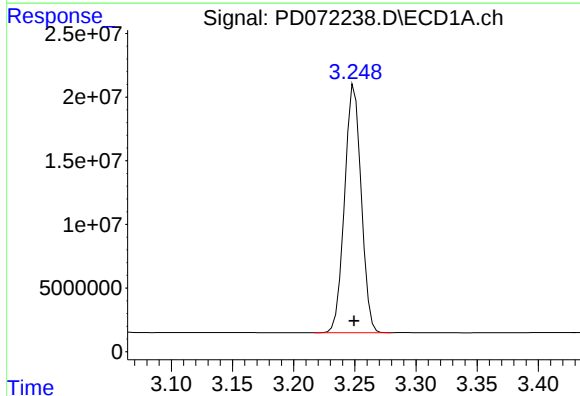
R.T.: 2.745 min
Delta R.T.: 0.000 min
Response: 47957485
Conc: 19.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB148112BS



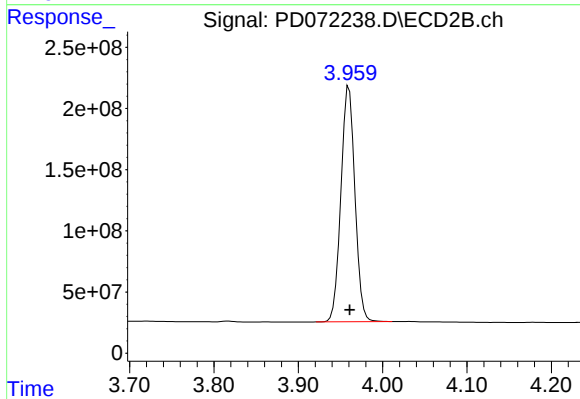
#1 Tetrachloro-m-xylene

R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 715767518
Conc: 19.74 ng/ml



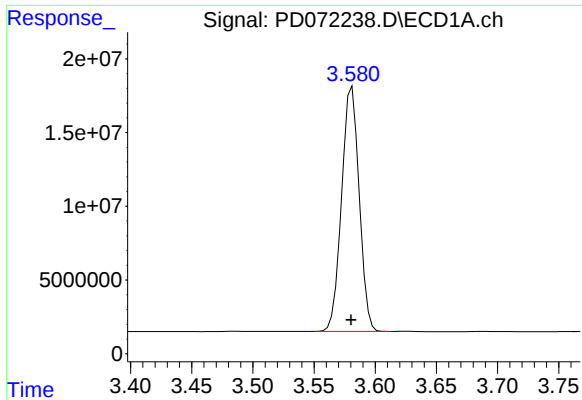
#2 alpha-BHC

R.T.: 3.250 min
Delta R.T.: 0.000 min
Response: 183967886
Conc: 45.96 ng/ml



#2 alpha-BHC

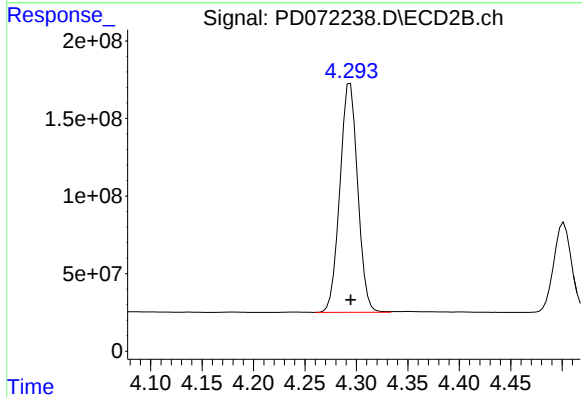
R.T.: 3.960 min
Delta R.T.: 0.000 min
Response: 2224992742
Conc: 43.77 ng/ml



#3 gamma-BHC (Lindane)

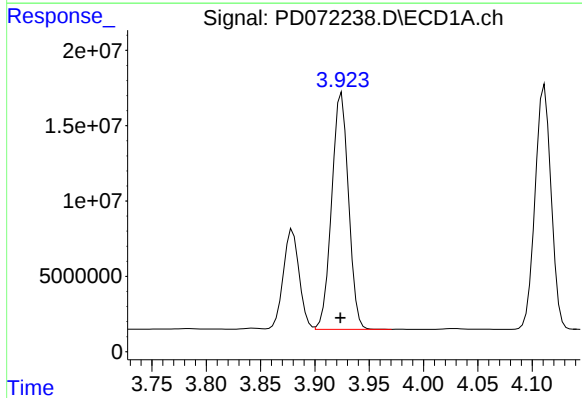
R.T.: 3.581 min
Delta R.T.: 0.000 min
Response: 165968806
Conc: 45.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB148112BS



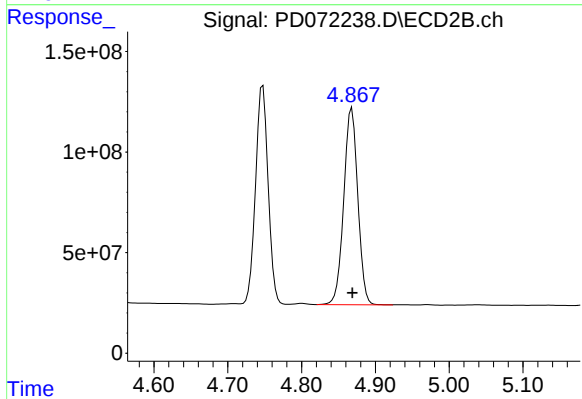
#3 gamma-BHC (Lindane)

R.T.: 4.294 min
Delta R.T.: 0.000 min
Response: 1780269056
Conc: 42.94 ng/ml



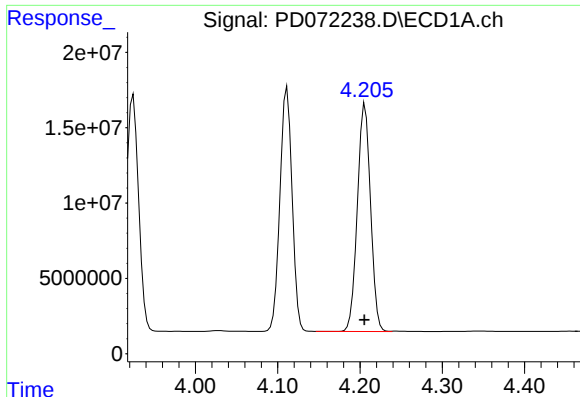
#4 Heptachlor

R.T.: 3.925 min
Delta R.T.: 0.001 min
Response: 169230085
Conc: 45.05 ng/ml



#4 Heptachlor

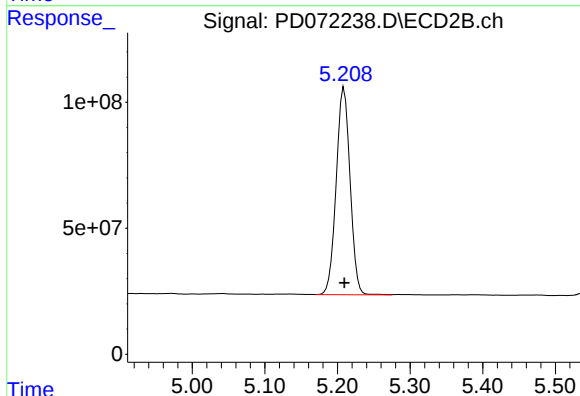
R.T.: 4.868 min
Delta R.T.: 0.000 min
Response: 1294955096
Conc: 43.02 ng/ml



#5 Aldrin

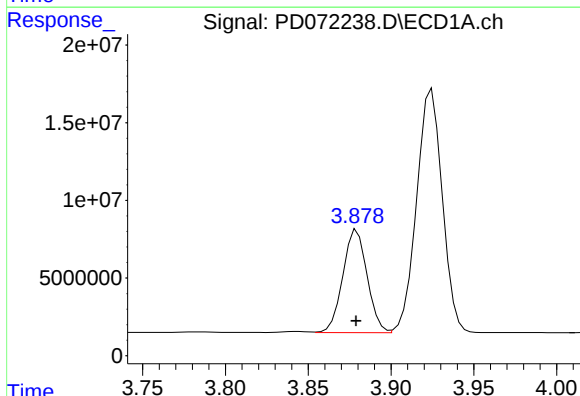
R.T.: 4.206 min
Delta R.T.: 0.000 min
Response: 167956485
Conc: 47.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB148112BS



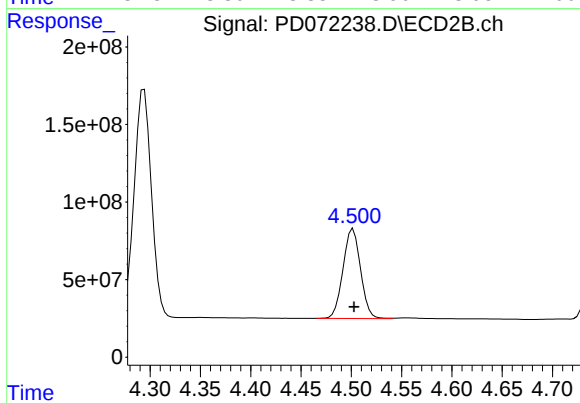
#5 Aldrin

R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 1091087602
Conc: 45.21 ng/ml



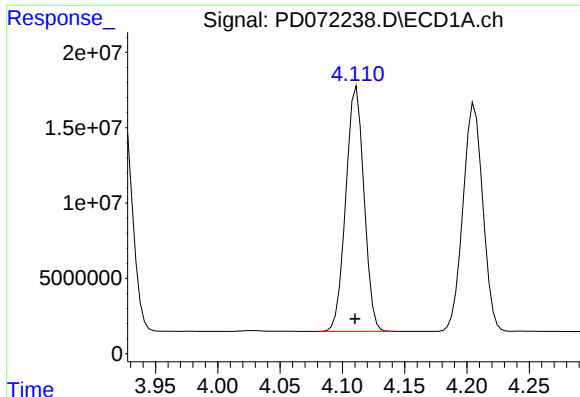
#6 beta-BHC

R.T.: 3.879 min
Delta R.T.: 0.000 min
Response: 67675842
Conc: 43.69 ng/ml



#6 beta-BHC

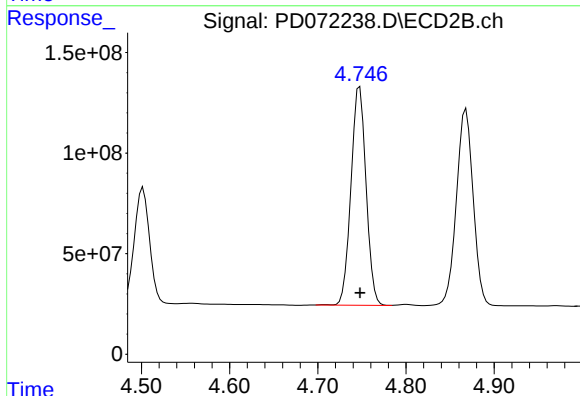
R.T.: 4.502 min
Delta R.T.: 0.000 min
Response: 700205499
Conc: 42.02 ng/ml



#7 delta-BHC

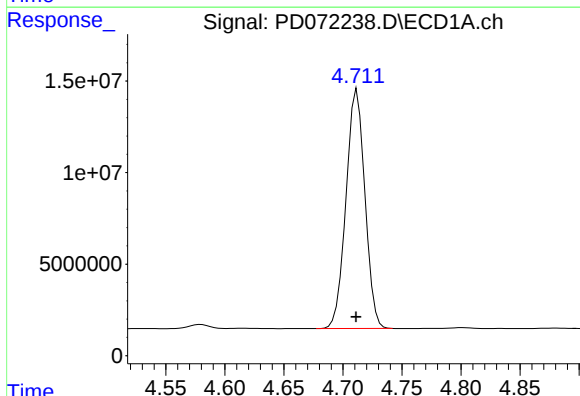
R.T.: 4.112 min
Delta R.T.: 0.001 min
Response: 166121101
Conc: 45.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB148112BS



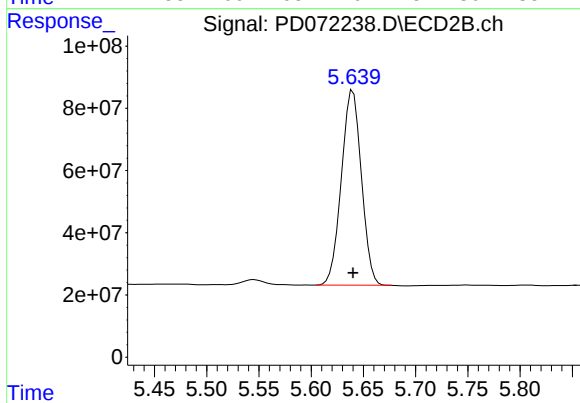
#7 delta-BHC

R.T.: 4.747 min
Delta R.T.: 0.000 min
Response: 1292516806
Conc: 43.65 ng/ml



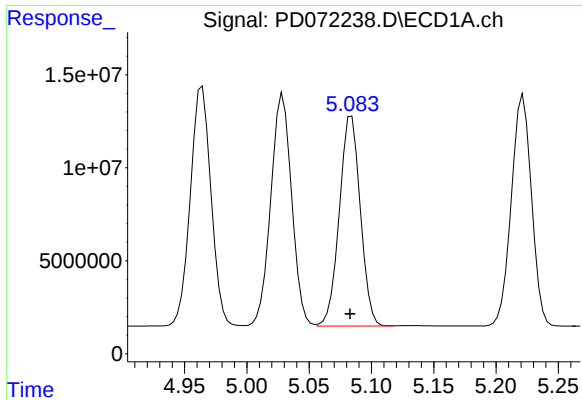
#8 Heptachlor epoxide

R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 145460751
Conc: 45.63 ng/ml



#8 Heptachlor epoxide

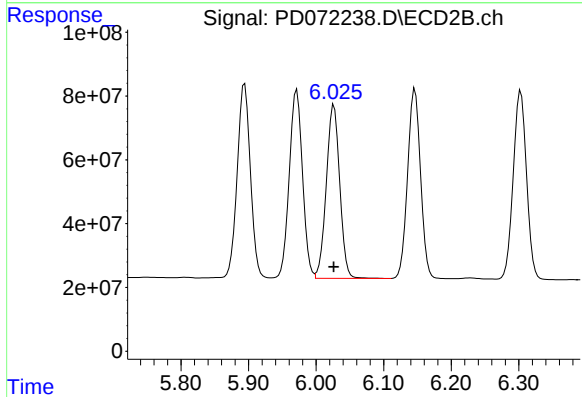
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 835584356
Conc: 44.00 ng/ml



#9 Endosulfan I

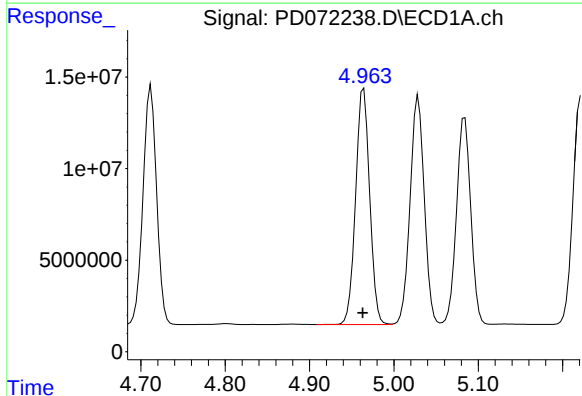
R.T.: 5.084 min
Delta R.T.: 0.000 min
Response: 133010341
Conc: 44.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB148112BS



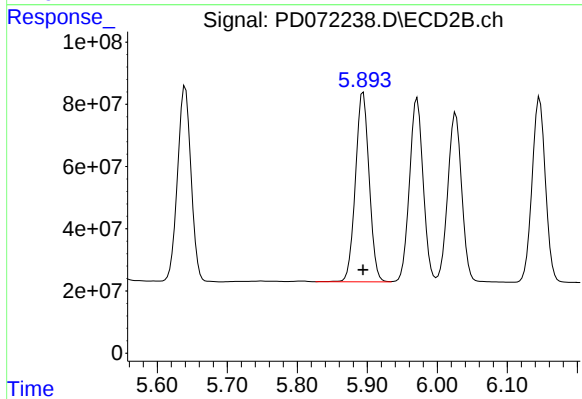
#9 Endosulfan I

R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 753458799
Conc: 44.39 ng/ml



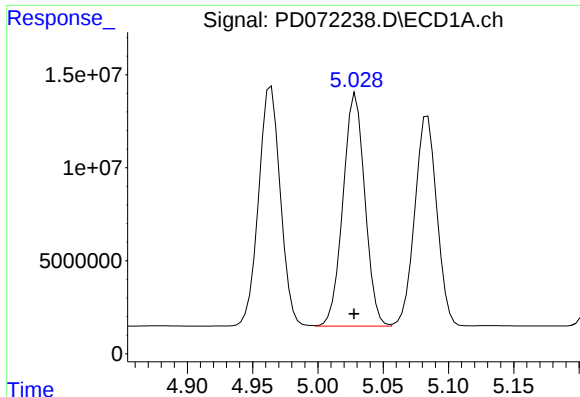
#10 gamma-Chlordane

R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 149206201
Conc: 45.50 ng/ml



#10 gamma-Chlordane

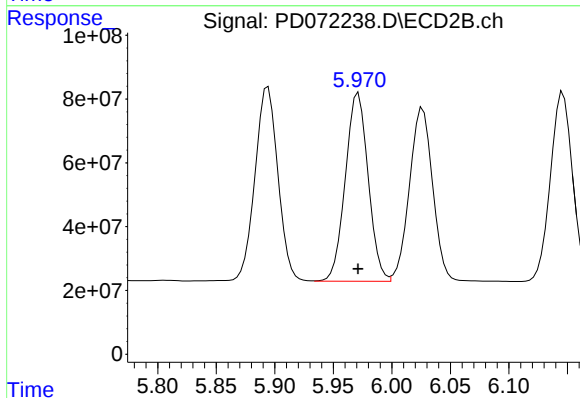
R.T.: 5.894 min
Delta R.T.: 0.000 min
Response: 830282187
Conc: 44.79 ng/ml



#11 alpha-Chlordane

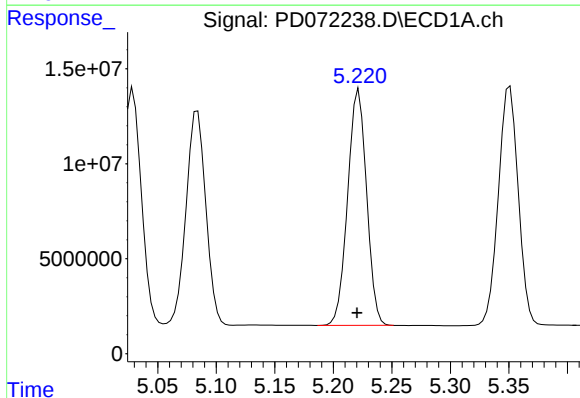
R.T.: 5.029 min
Delta R.T.: 0.001 min
Response: 145767248
Conc: 45.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB148112BS



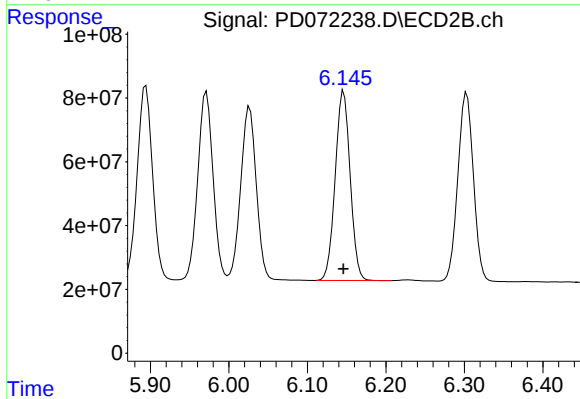
#11 alpha-Chlordane

R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 801941795
Conc: 44.68 ng/ml



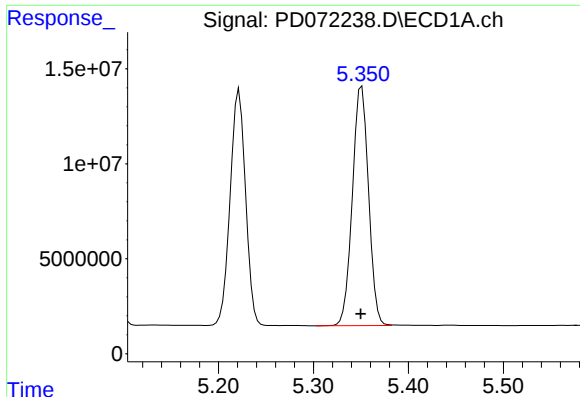
#12 4,4'-DDE

R.T.: 5.222 min
Delta R.T.: 0.002 min
Response: 140016631
Conc: 46.01 ng/ml



#12 4,4'-DDE

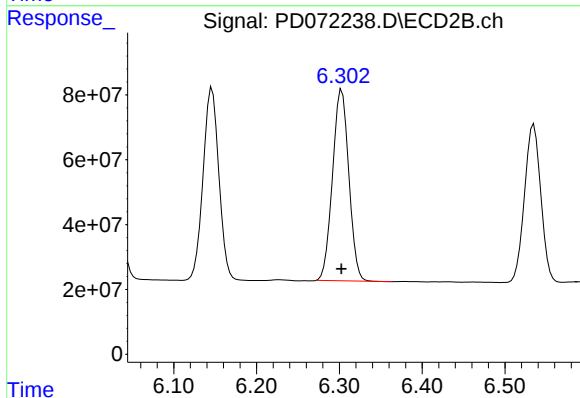
R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 789175487
Conc: 44.37 ng/ml



#13 Dieldrin

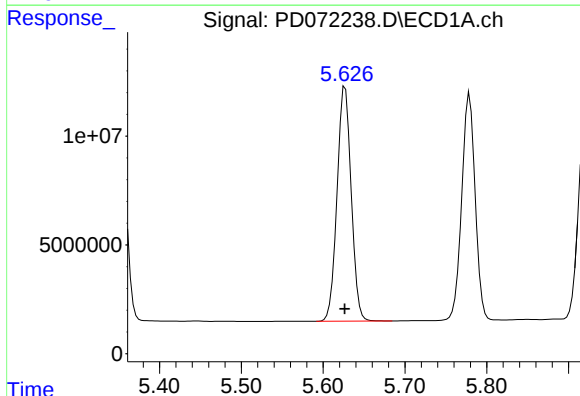
R.T.: 5.351 min
Delta R.T.: 0.001 min
Response: 149190815
Conc: 47.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB148112BS



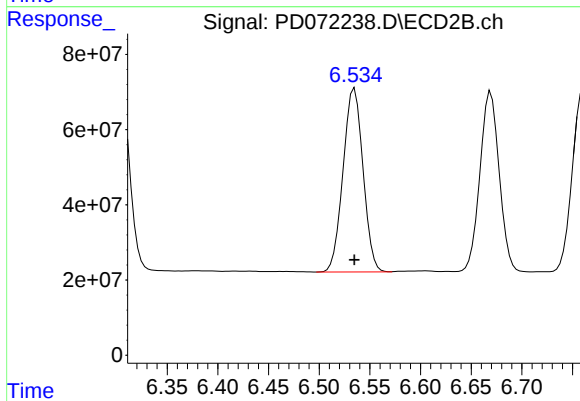
#13 Dieldrin

R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 809045005
Conc: 46.44 ng/ml



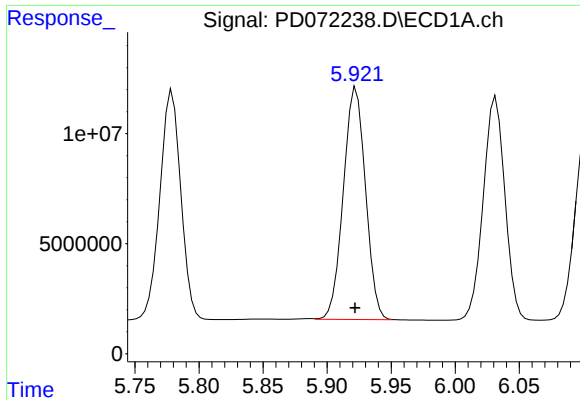
#14 Endrin

R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 129461987
Conc: 47.71 ng/ml



#14 Endrin

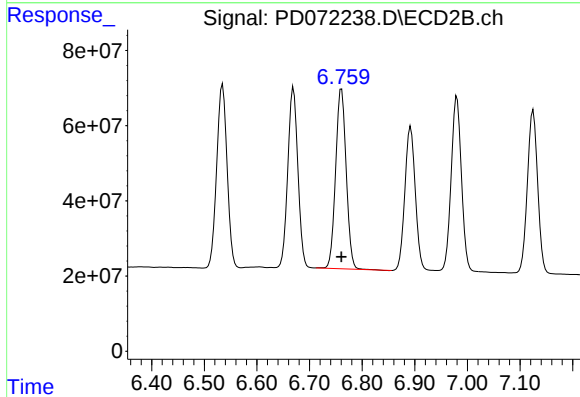
R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 668296286
Conc: 47.31 ng/ml



#15 Endosulfan II

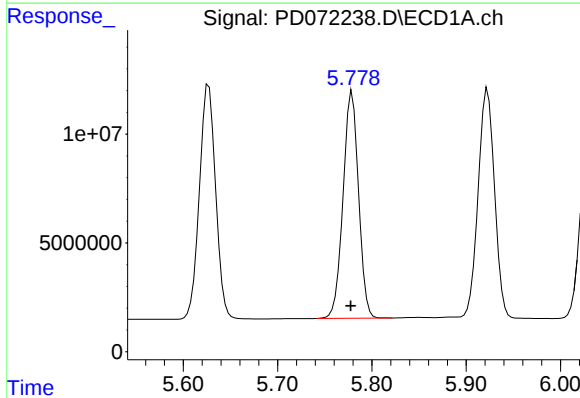
R.T.: 5.921 min
Delta R.T.: 0.000 min
Response: 127093505
Conc: 49.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB148112BS



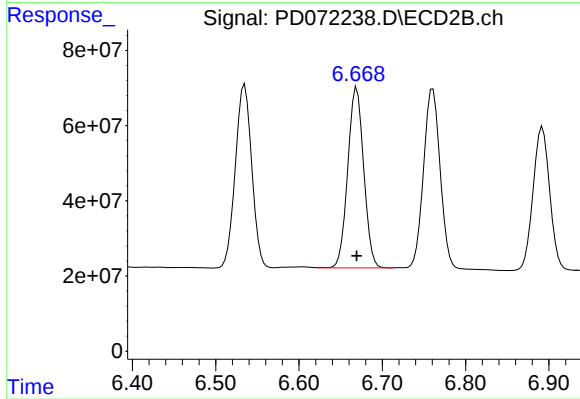
#15 Endosulfan II

R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 663130103
Conc: 49.11 ng/ml



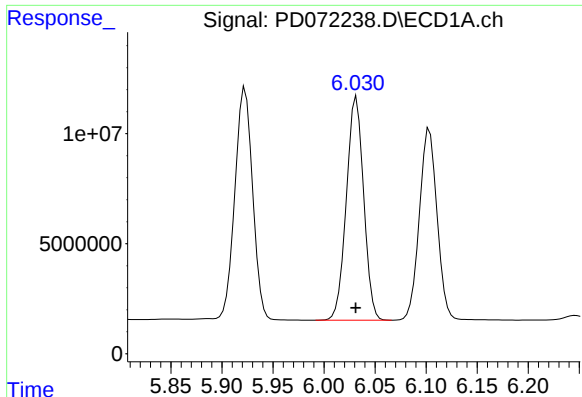
#16 4,4'-DDD

R.T.: 5.779 min
Delta R.T.: 0.002 min
Response: 119181834
Conc: 45.66 ng/ml



#16 4,4'-DDD

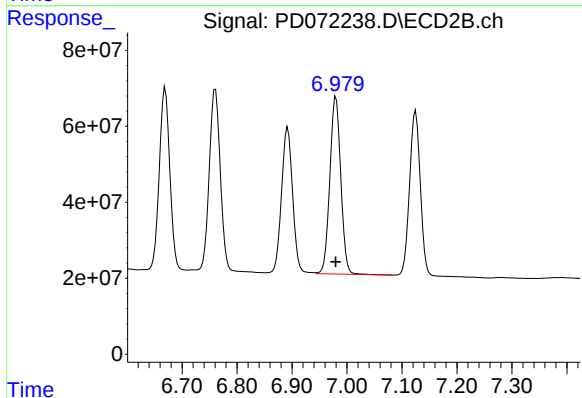
R.T.: 6.669 min
Delta R.T.: 0.000 min
Response: 637878223
Conc: 45.89 ng/ml



#17 4,4'-DDT

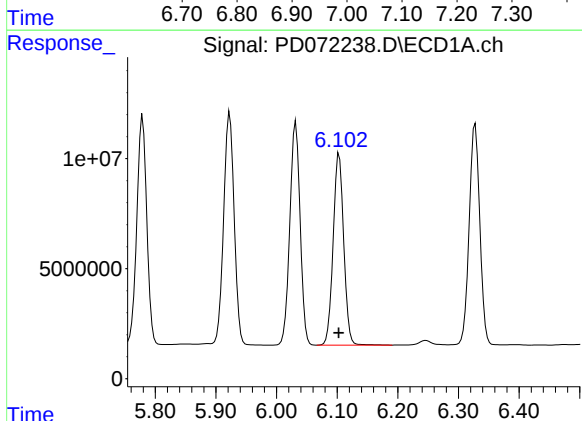
R.T.: 6.032 min
Delta R.T.: 0.000 min
Response: 119751357
Conc: 45.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB148112BS



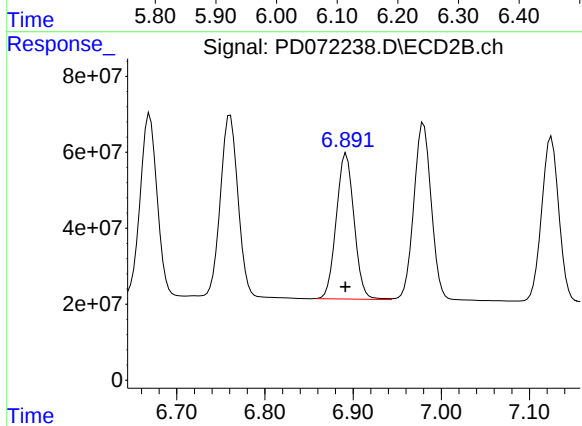
#17 4,4'-DDT

R.T.: 6.980 min
Delta R.T.: 0.000 min
Response: 643804489
Conc: 45.63 ng/ml



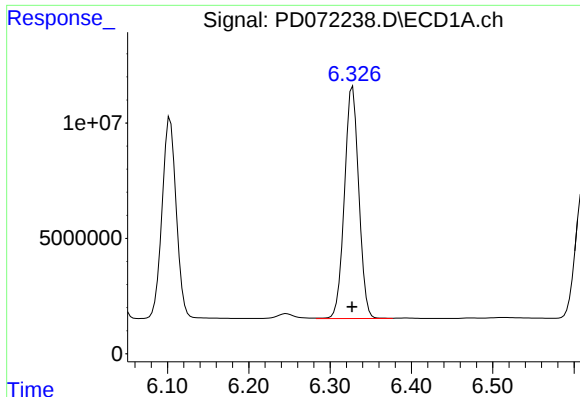
#18 Endrin aldehyde

R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 105683988
Conc: 49.62 ng/ml



#18 Endrin aldehyde

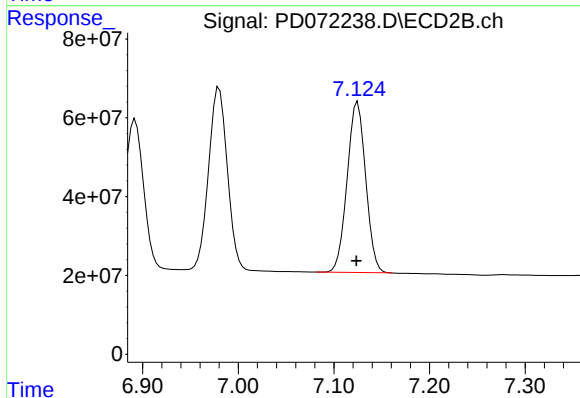
R.T.: 6.892 min
Delta R.T.: 0.000 min
Response: 536394082
Conc: 49.46 ng/ml



#19 Endosulfan Sulfate

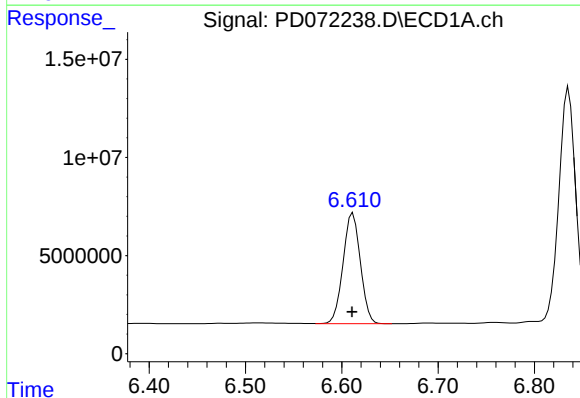
R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 122867263
Conc: 45.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB148112BS



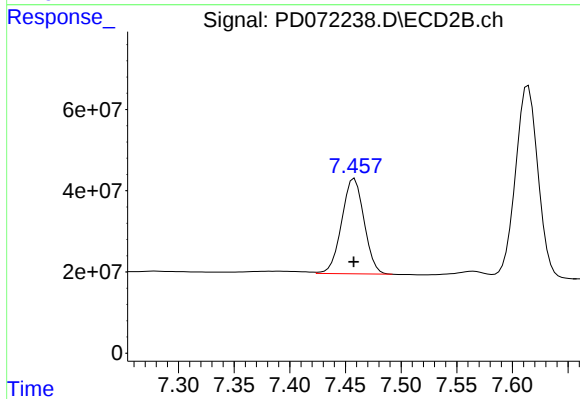
#19 Endosulfan Sulfate

R.T.: 7.125 min
Delta R.T.: 0.001 min
Response: 585371812
Conc: 46.23 ng/ml



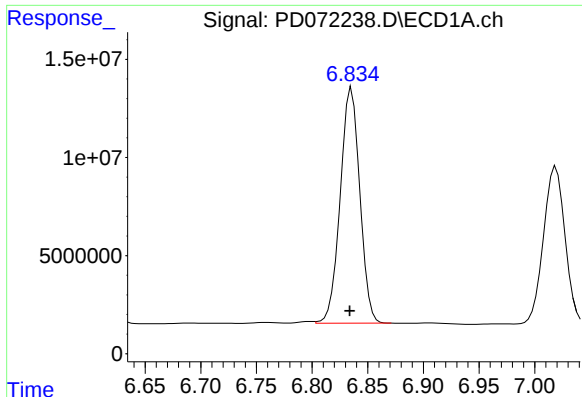
#20 Methoxychlor

R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 70114438
Conc: 45.43 ng/ml



#20 Methoxychlor

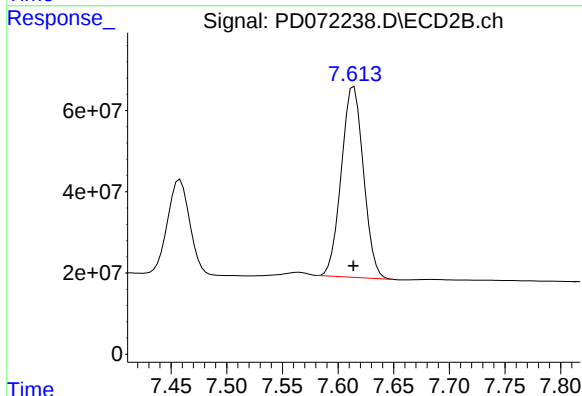
R.T.: 7.458 min
Delta R.T.: 0.000 min
Response: 327821243
Conc: 47.23 ng/ml



#21 Endrin ketone

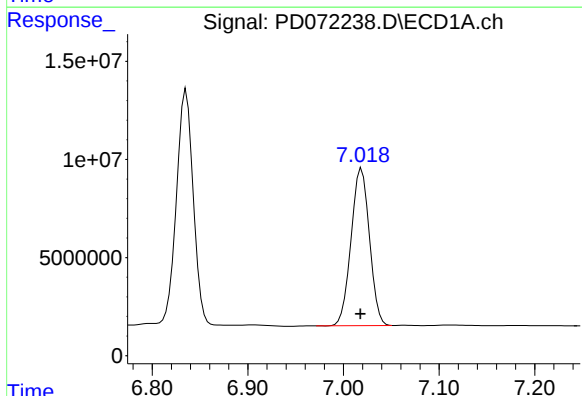
R.T.: 6.835 min
Delta R.T.: 0.002 min
Response: 146916643
Conc: 46.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB148112BS



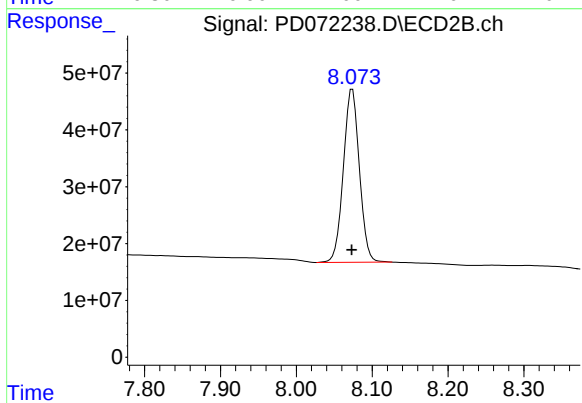
#21 Endrin ketone

R.T.: 7.614 min
Delta R.T.: 0.000 min
Response: 649792602
Conc: 46.36 ng/ml



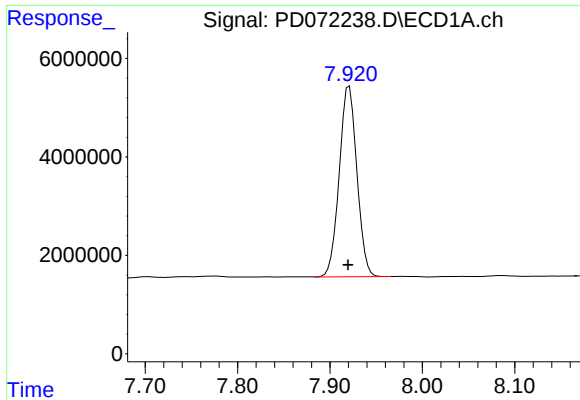
#22 Mirex

R.T.: 7.019 min
Delta R.T.: 0.001 min
Response: 107355937
Conc: 46.13 ng/ml



#22 Mirex

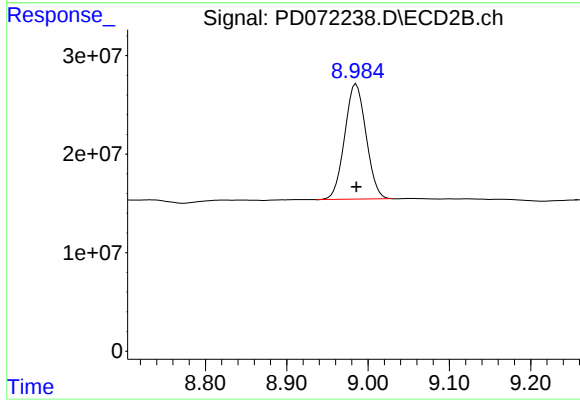
R.T.: 8.074 min
Delta R.T.: 0.000 min
Response: 445750569
Conc: 48.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.921 min
Delta R.T.: 0.001 min
Response: 51470949
Conc: 20.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB148112BS



#28 Decachlorobiphenyl

R.T.: 8.986 min
Delta R.T.: 0.000 min
Response: 212926613
Conc: 21.19 ng/ml