

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100522\
 Data File : PD072210.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2022 10:23
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 11:58:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100522.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 05 11:57:08 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...	2.744	3.497	186.1E6	2551.5E6	73.797	71.889
28)	SA Decachlor...	7.920	8.987	180.8E6	703.1E6	72.621	71.069
Target Compounds							
2)	A alpha-BHC	3.249	3.961	310.7E6	3609.5E6	75.468	72.137
3)	MA gamma-BHC...	3.580	4.294	278.6E6	2891.6E6	75.159	72.292
4)	MA Heptachlor	3.924	4.869	286.1E6	2061.0E6	75.154	71.521
5)	MB Aldrin	4.205	5.209	271.1E6	1647.2E6	75.494	71.683
6)	B beta-BHC	3.879	4.502	113.6E6	1142.2E6	73.026	71.300
7)	B delta-BHC	4.110	4.748	282.4E6	2151.4E6	75.507	73.071
8)	B Heptachlo...	4.711	5.640	238.9E6	1296.6E6	74.581	71.687
9)	A Endosulfan I	5.083	6.027	222.0E6	1177.1E6	74.683	71.468
10)	B gamma-Chl...	4.964	5.895	247.0E6	1290.4E6	75.205	72.058
11)	B alpha-Chl...	5.028	5.972	240.3E6	1246.6E6	75.066	72.039
12)	B 4,4'-DDE	5.221	6.147	234.3E6	1236.5E6	76.041	72.195
13)	MA Dieldrin	5.350	6.303	240.0E6	1225.9E6	75.398	72.364
14)	MA Endrin	5.627	6.535	205.3E6	1005.9E6	75.936	71.854
15)	B Endosulfa...	5.922	6.761	192.0E6	955.6E6	74.630	71.860
16)	A 4,4'-DDD	5.778	6.670	198.4E6	995.2E6	76.001	72.013
17)	MA 4,4'-DDT	6.031	6.980	204.2E6	1020.3E6	75.951	72.361
18)	B Endrin al...	6.103	6.893	153.7E6	761.1E6	73.271	71.591
19)	B Endosulfa...	6.327	7.125	195.0E6	902.5E6	72.151	72.256
20)	A Methoxychlor	6.611	7.459	111.6E6	492.5E6	72.316	71.656
21)	B Endrin ke...	6.834	7.615	236.8E6	992.4E6	74.092	71.913
22)	Mirex	7.018	8.074	166.2E6	651.9E6	73.482	71.408

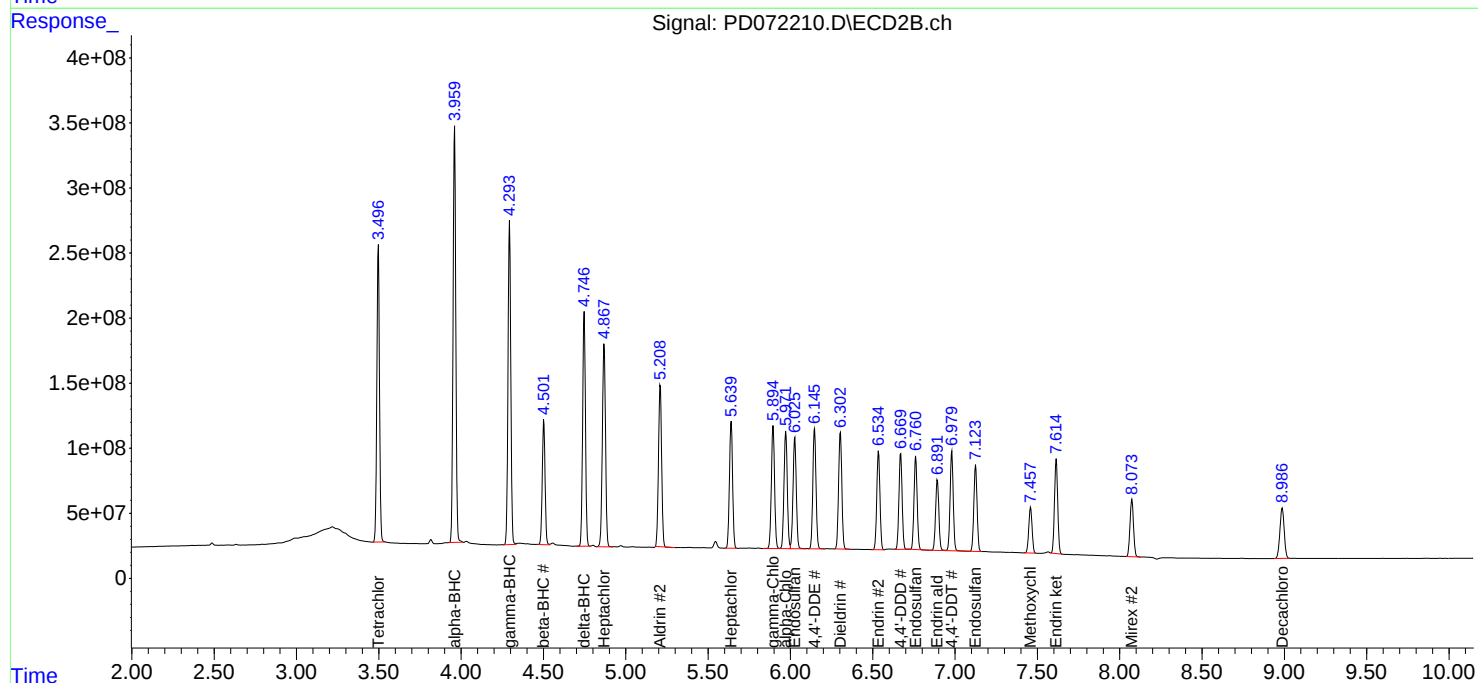
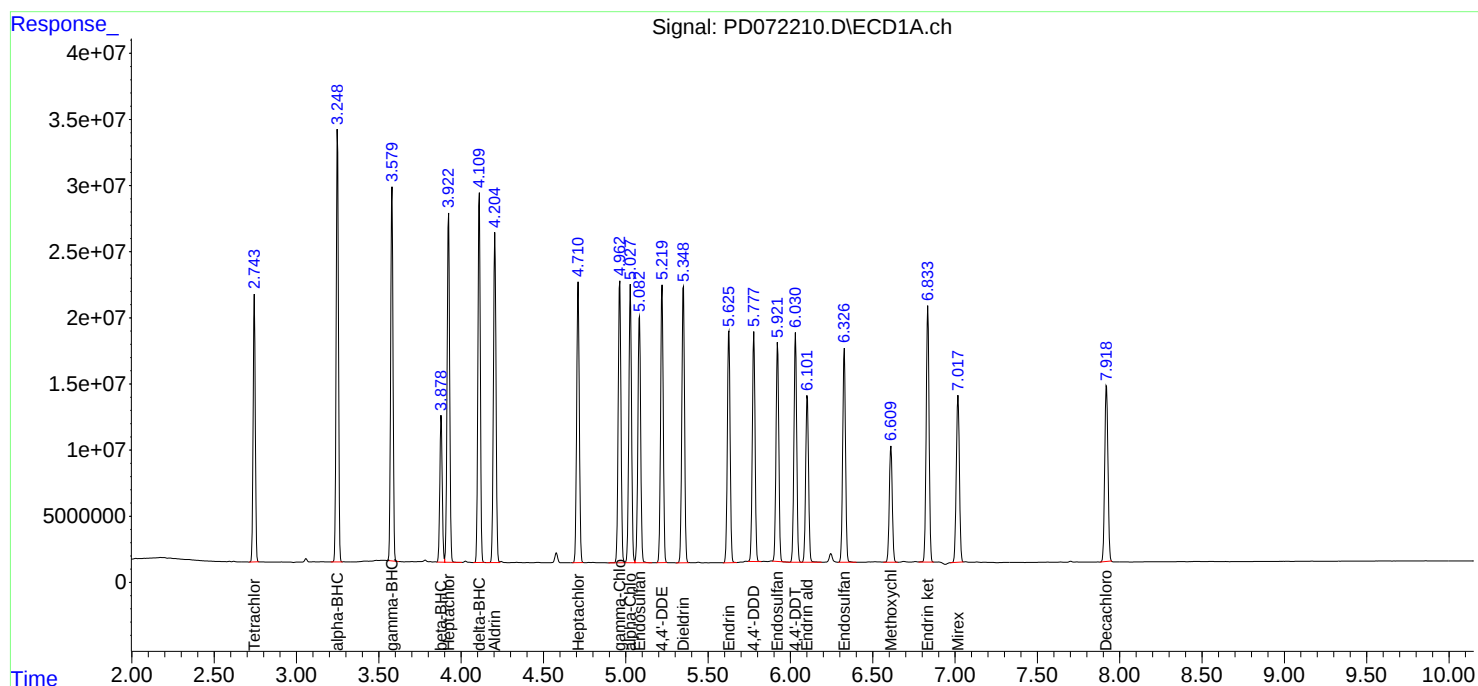
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

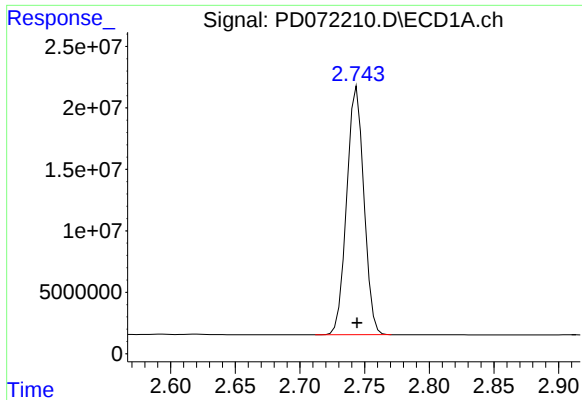
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100522\
Data File : PD072210.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2022 10:23
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 11:58:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100522.M
Quant Title : GC Extractables
QLast Update : Wed Oct 05 11:57:08 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

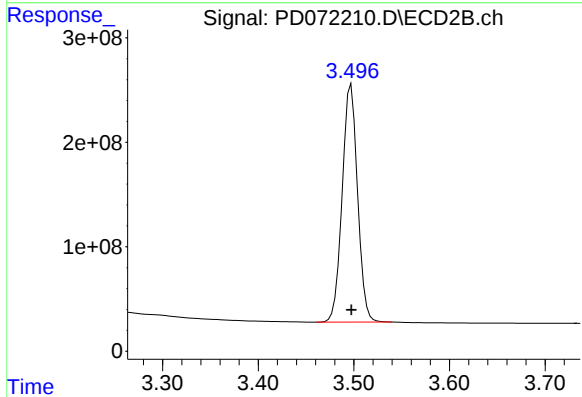




#1 Tetrachloro-m-xylene

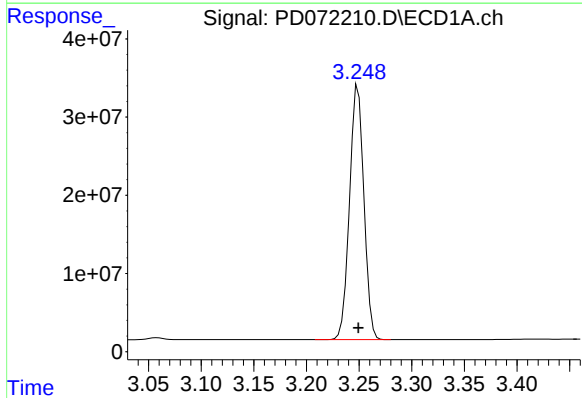
R.T.: 2.744 min
Delta R.T.: 0.000 min
Response: 186131005
Conc: 73.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



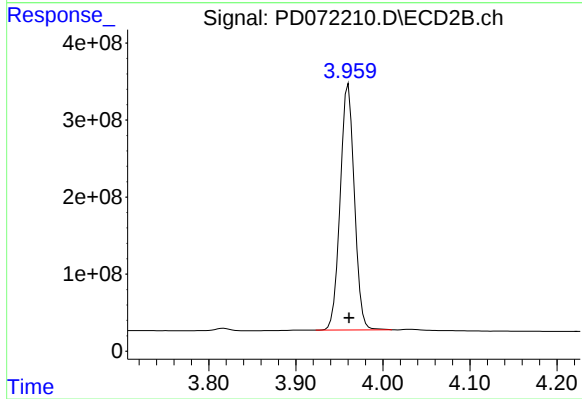
#1 Tetrachloro-m-xylene

R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 2551496930
Conc: 71.89 ng/ml



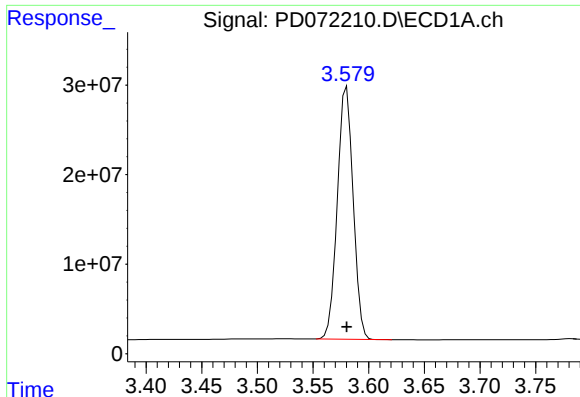
#2 alpha-BHC

R.T.: 3.249 min
Delta R.T.: 0.000 min
Response: 310692814
Conc: 75.47 ng/ml



#2 alpha-BHC

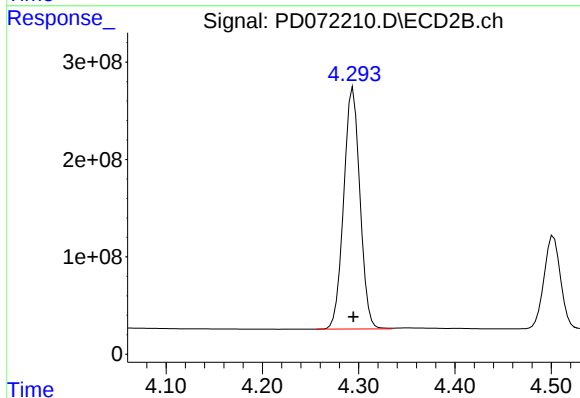
R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 3609504968
Conc: 72.14 ng/ml



#3 gamma-BHC (Lindane)

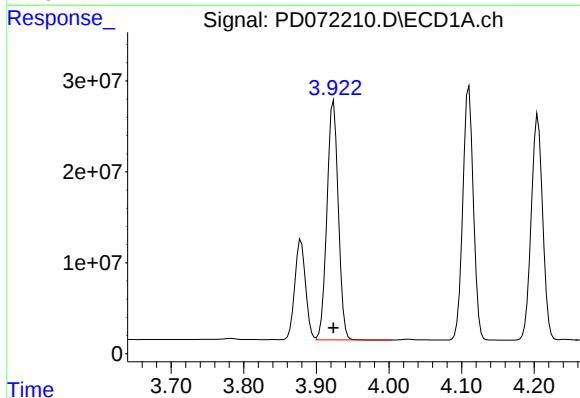
R.T.: 3.580 min
Delta R.T.: 0.000 min
Response: 278593728
Conc: 75.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



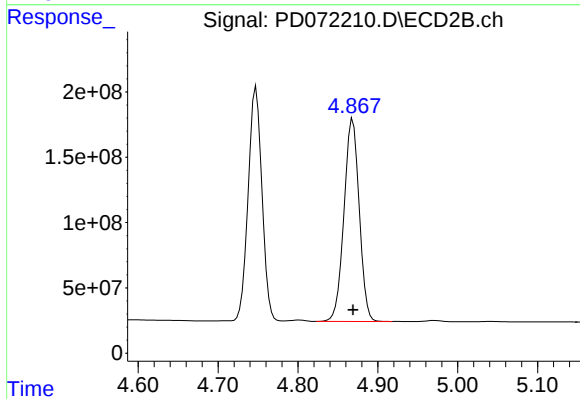
#3 gamma-BHC (Lindane)

R.T.: 4.294 min
Delta R.T.: 0.000 min
Response: 2891648845
Conc: 72.29 ng/ml



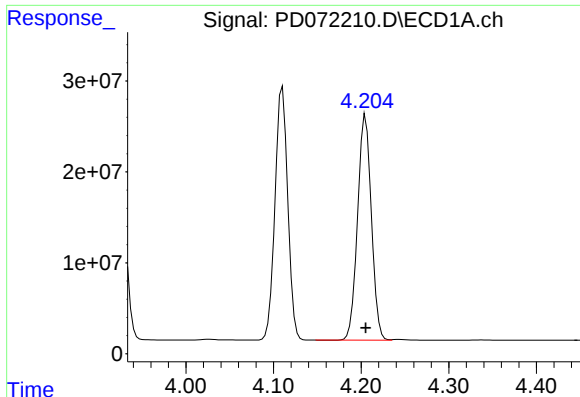
#4 Heptachlor

R.T.: 3.924 min
Delta R.T.: 0.000 min
Response: 286072602
Conc: 75.15 ng/ml



#4 Heptachlor

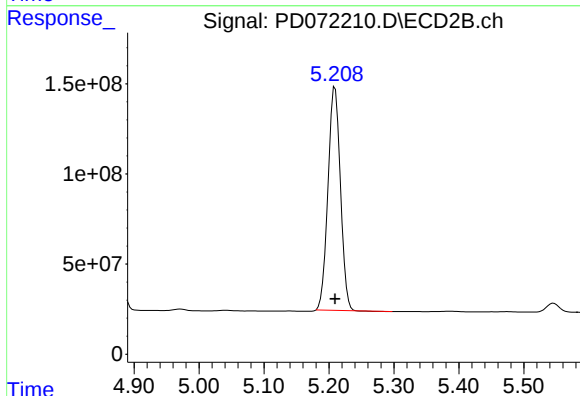
R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 2061025347
Conc: 71.52 ng/ml



#5 Aldrin

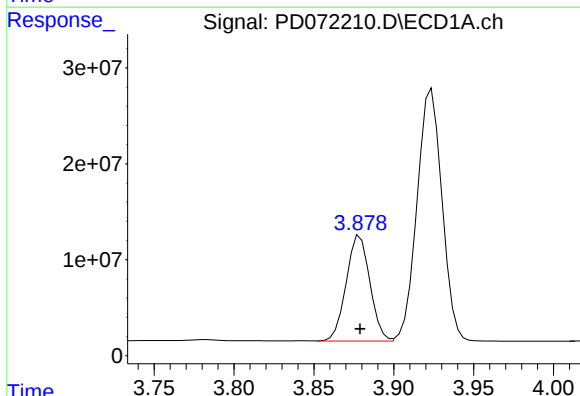
R.T.: 4.205 min
Delta R.T.: 0.000 min
Response: 271061835
Conc: 75.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



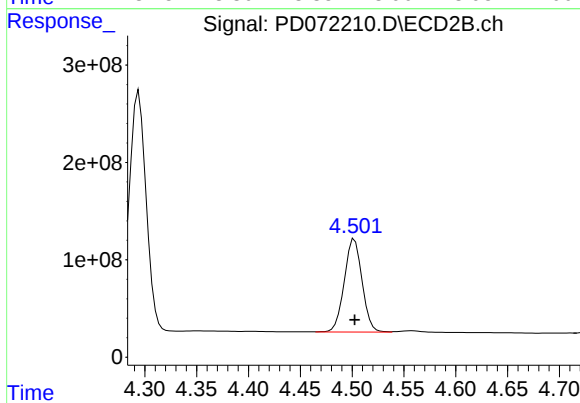
#5 Aldrin

R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 1647174171
Conc: 71.68 ng/ml



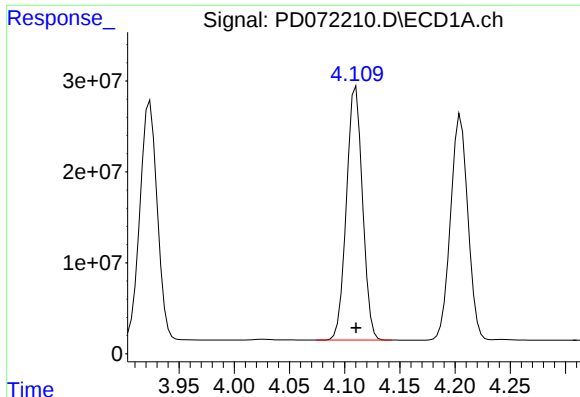
#6 beta-BHC

R.T.: 3.879 min
Delta R.T.: 0.000 min
Response: 113591885
Conc: 73.03 ng/ml



#6 beta-BHC

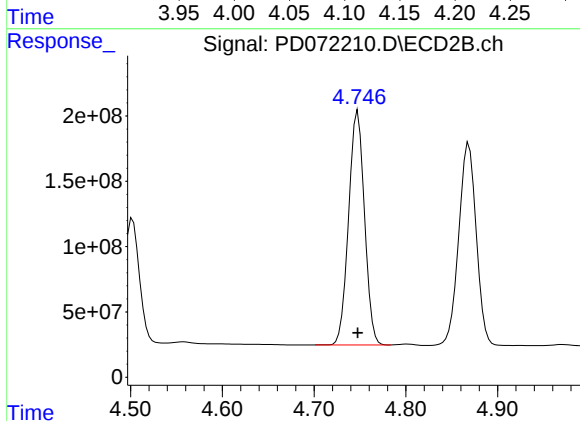
R.T.: 4.502 min
Delta R.T.: 0.000 min
Response: 1142218586
Conc: 71.30 ng/ml



#7 delta-BHC

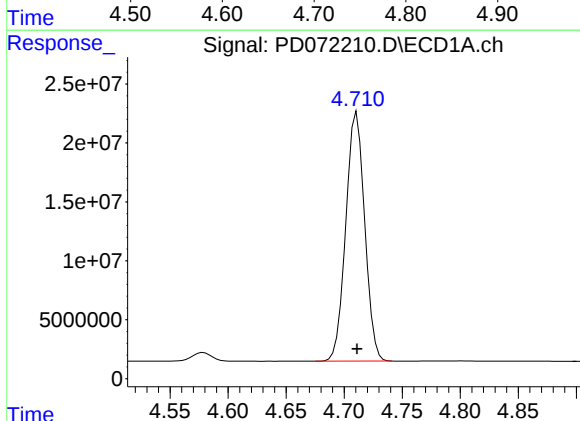
R.T.: 4.110 min
Delta R.T.: 0.000 min
Response: 282360320
Conc: 75.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



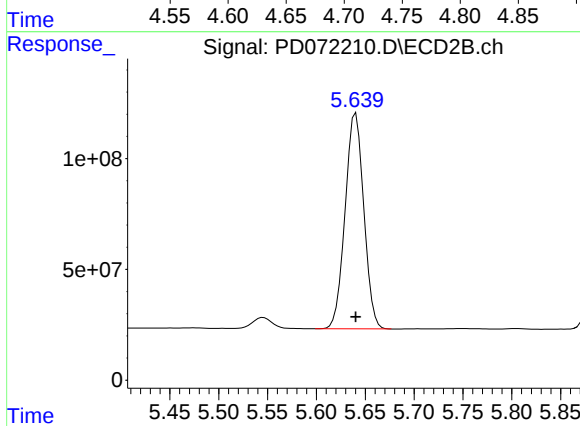
#7 delta-BHC

R.T.: 4.748 min
Delta R.T.: 0.000 min
Response: 2151397206
Conc: 73.07 ng/ml



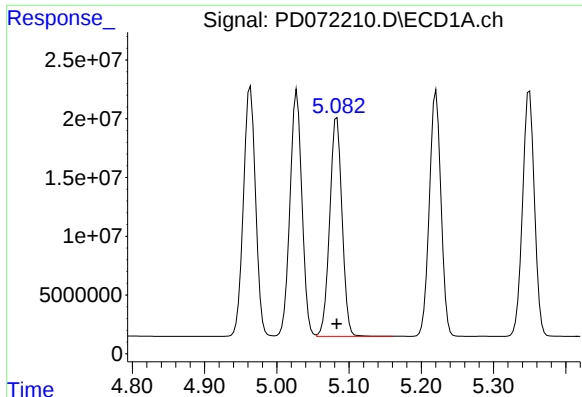
#8 Heptachlor epoxide

R.T.: 4.711 min
Delta R.T.: 0.000 min
Response: 238880952
Conc: 74.58 ng/ml



#8 Heptachlor epoxide

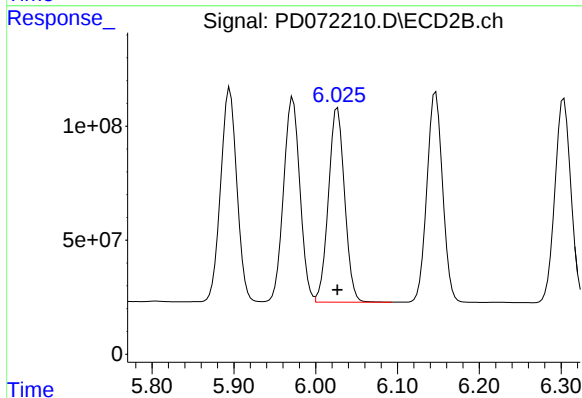
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 1296592087
Conc: 71.69 ng/ml



#9 Endosulfan I

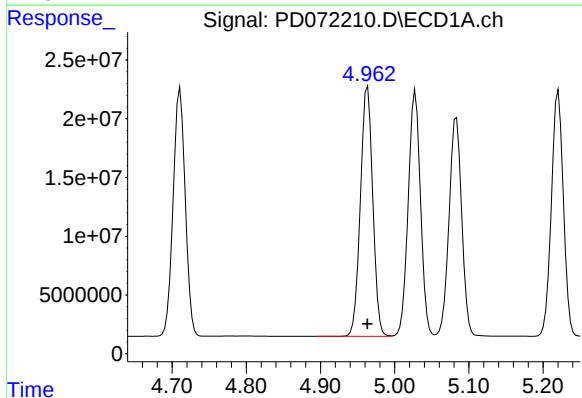
R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 221986235
Conc: 74.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



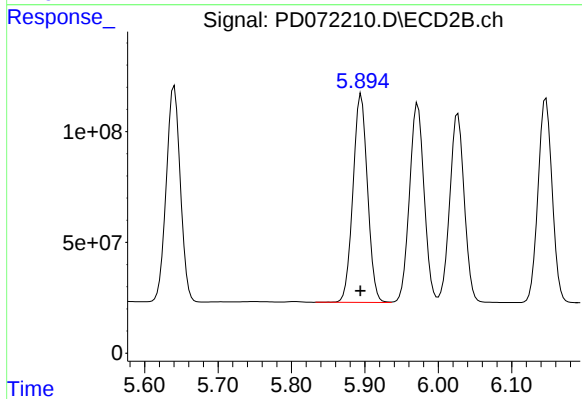
#9 Endosulfan I

R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 1177052558
Conc: 71.47 ng/ml



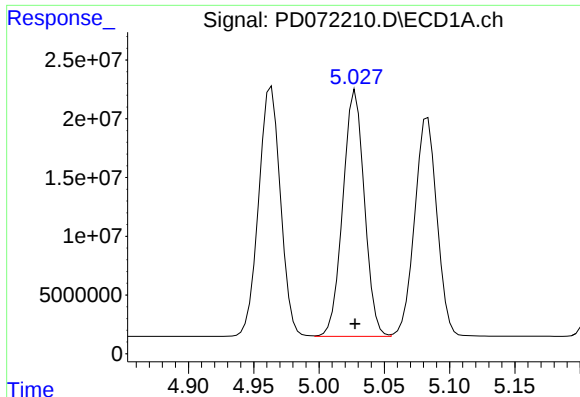
#10 gamma-Chlordane

R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 246977586
Conc: 75.20 ng/ml



#10 gamma-Chlordane

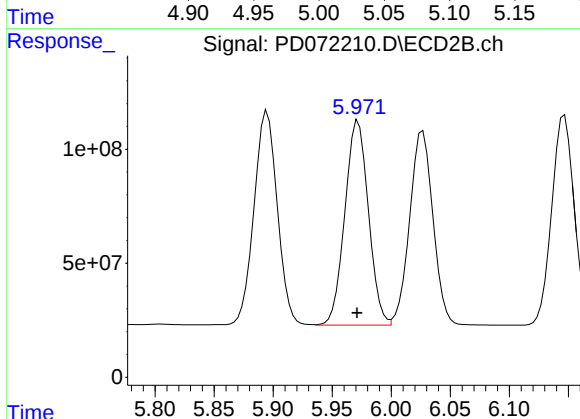
R.T.: 5.895 min
Delta R.T.: 0.001 min
Response: 1290351255
Conc: 72.06 ng/ml



#11 alpha-Chlordane

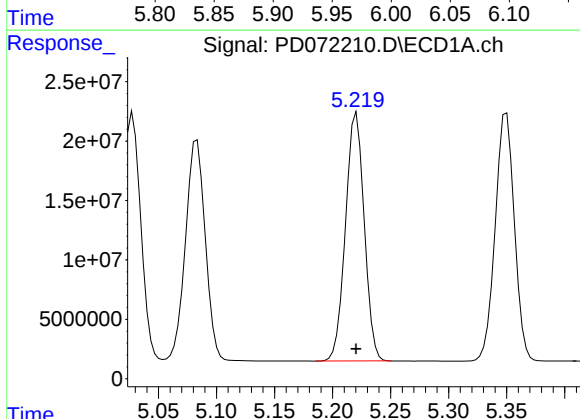
R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 240345758
Conc: 75.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



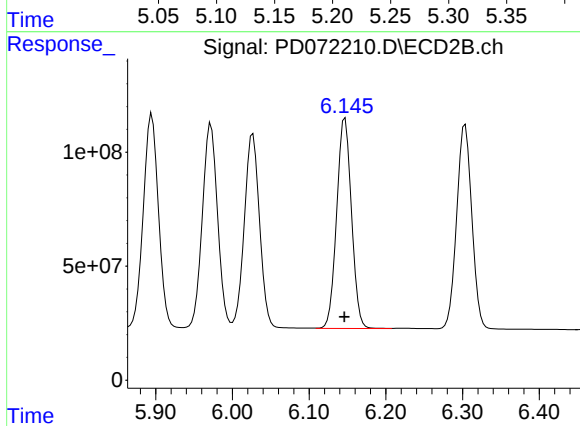
#11 alpha-Chlordane

R.T.: 5.972 min
Delta R.T.: 0.000 min
Response: 1246595148
Conc: 72.04 ng/ml



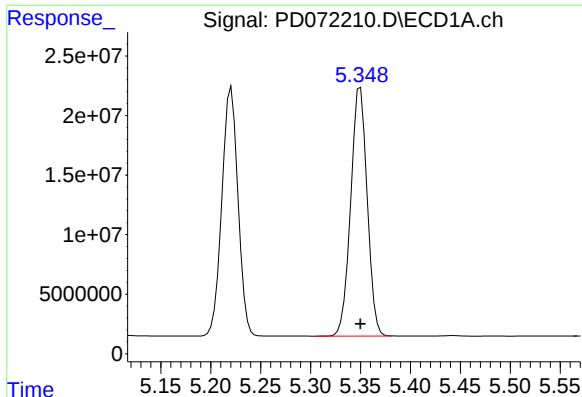
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 234326905
Conc: 76.04 ng/ml



#12 4,4'-DDE

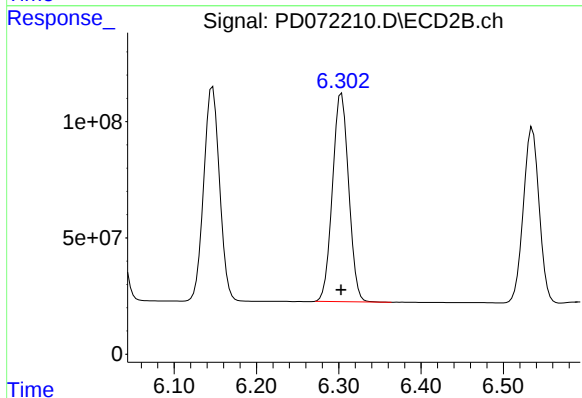
R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 1236521601
Conc: 72.19 ng/ml



#13 Dieldrin

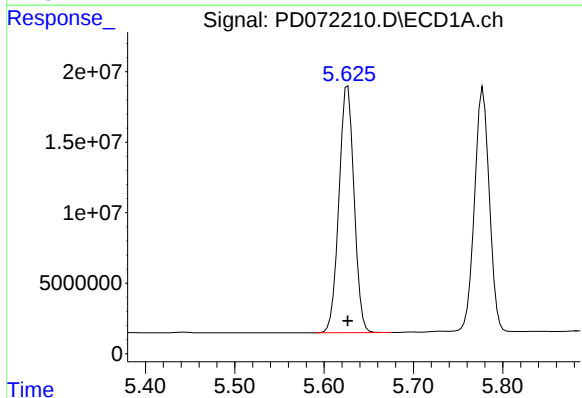
R.T.: 5.350 min
Delta R.T.: 0.000 min
Response: 240045571
Conc: 75.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



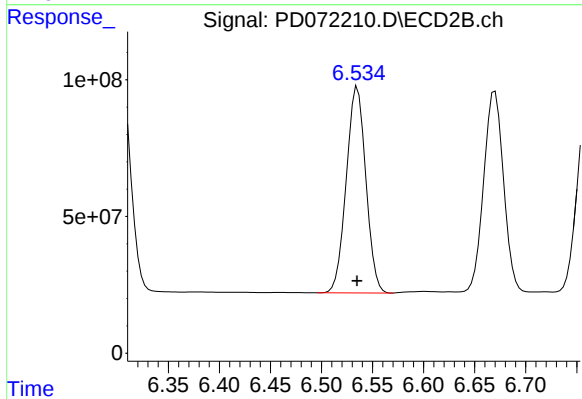
#13 Dieldrin

R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 1225867523
Conc: 72.36 ng/ml



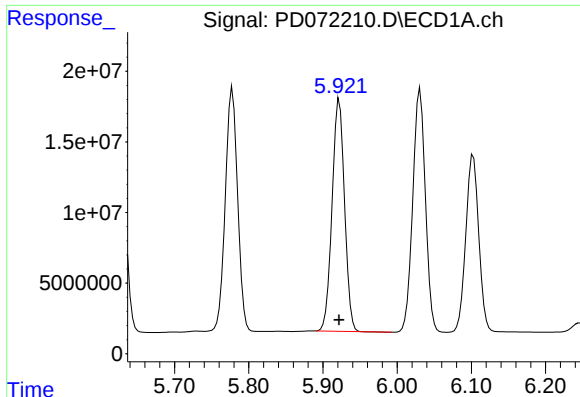
#14 Endrin

R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 205343873
Conc: 75.94 ng/ml



#14 Endrin

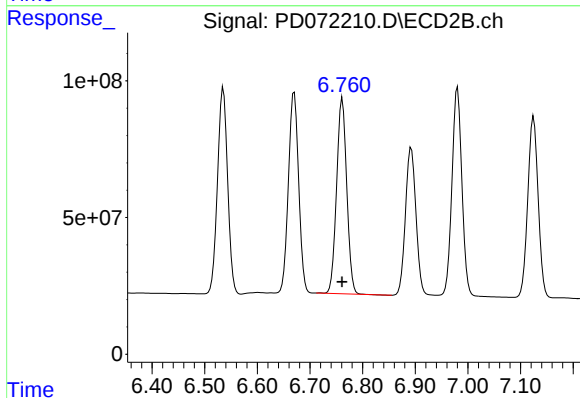
R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 1005948077
Conc: 71.85 ng/ml



#15 Endosulfan II

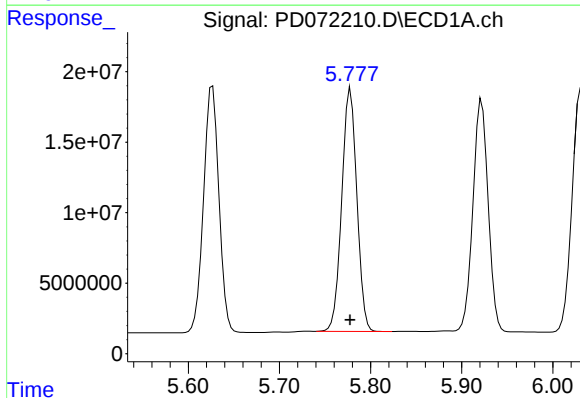
R.T.: 5.922 min
Delta R.T.: 0.000 min
Response: 192016769
Conc: 74.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



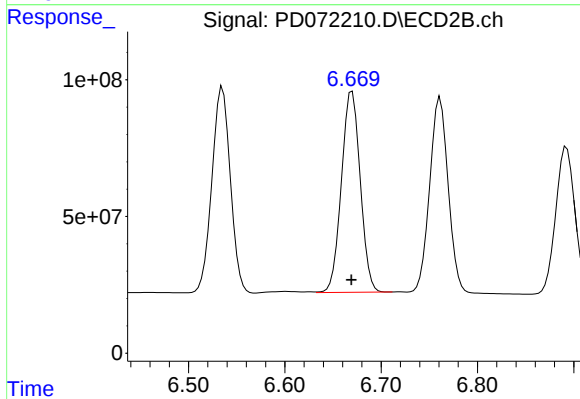
#15 Endosulfan II

R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 955636594
Conc: 71.86 ng/ml



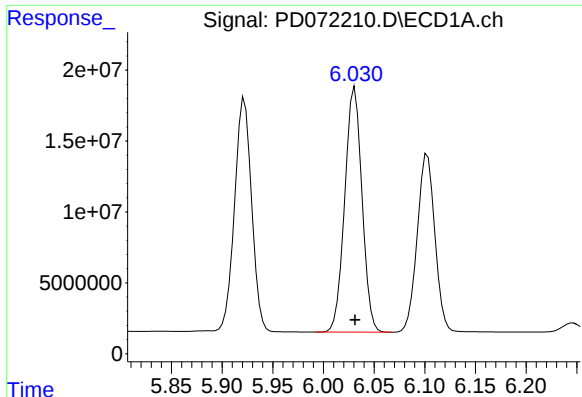
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 198446183
Conc: 76.00 ng/ml



#16 4,4'-DDD

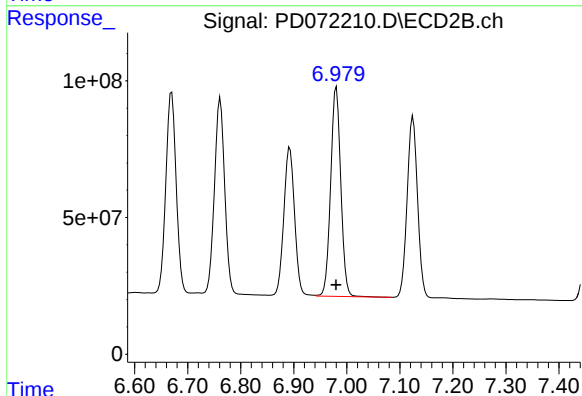
R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 995171146
Conc: 72.01 ng/ml



#17 4,4'-DDT

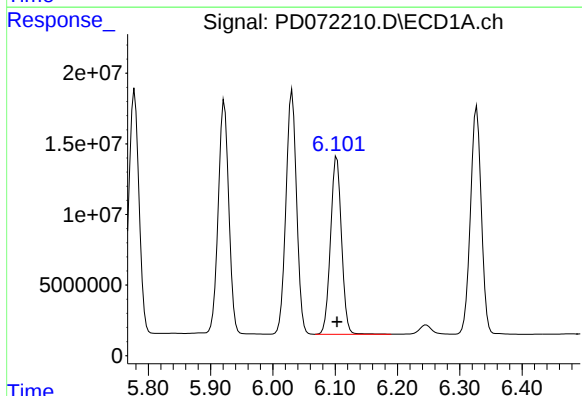
R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 204162261
Conc: 75.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



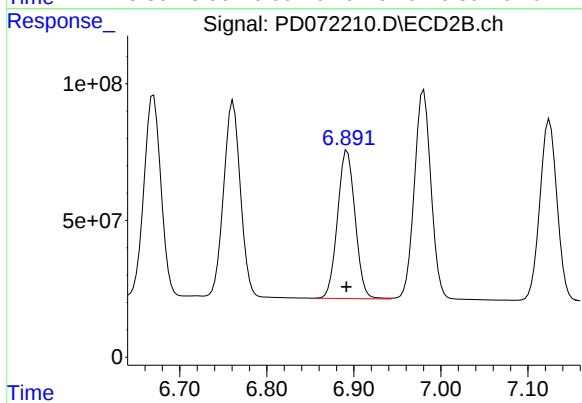
#17 4,4'-DDT

R.T.: 6.980 min
Delta R.T.: 0.000 min
Response: 1020298189
Conc: 72.36 ng/ml



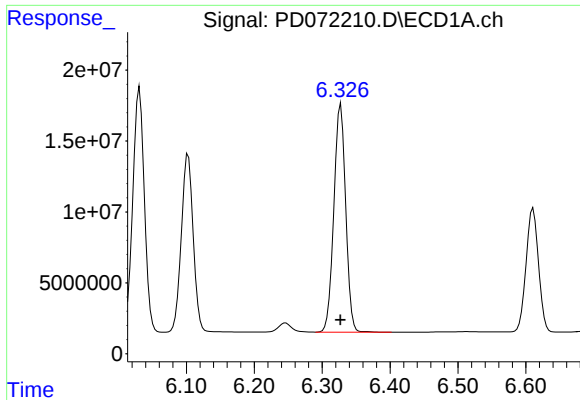
#18 Endrin aldehyde

R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 153693732
Conc: 73.27 ng/ml



#18 Endrin aldehyde

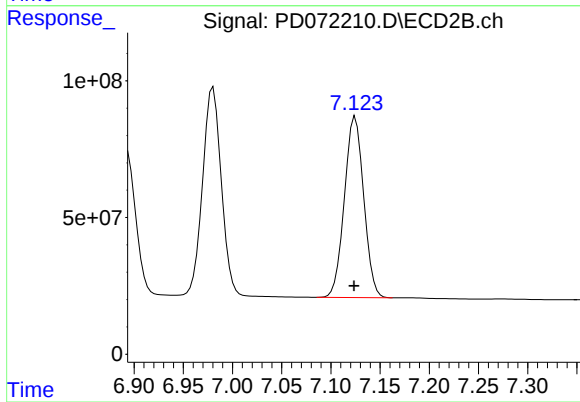
R.T.: 6.893 min
Delta R.T.: 0.001 min
Response: 761068127
Conc: 71.59 ng/ml



#19 Endosulfan Sulfate

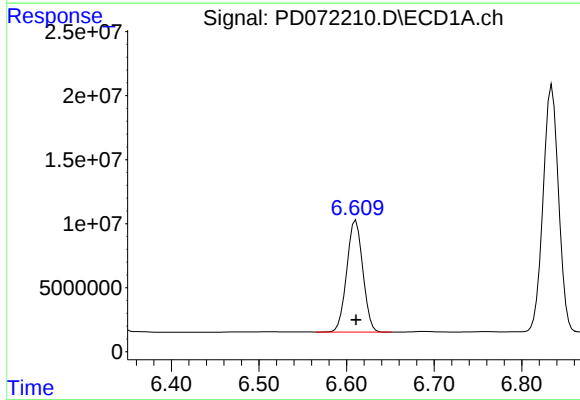
R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 195047150
Conc: 72.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



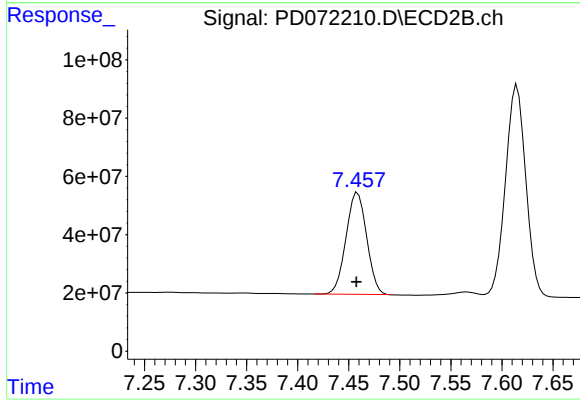
#19 Endosulfan Sulfate

R.T.: 7.125 min
Delta R.T.: 0.001 min
Response: 902508624
Conc: 72.26 ng/ml



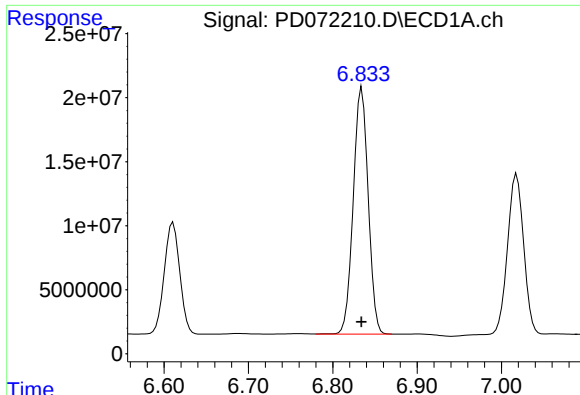
#20 Methoxychlor

R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 111565899
Conc: 72.32 ng/ml



#20 Methoxychlor

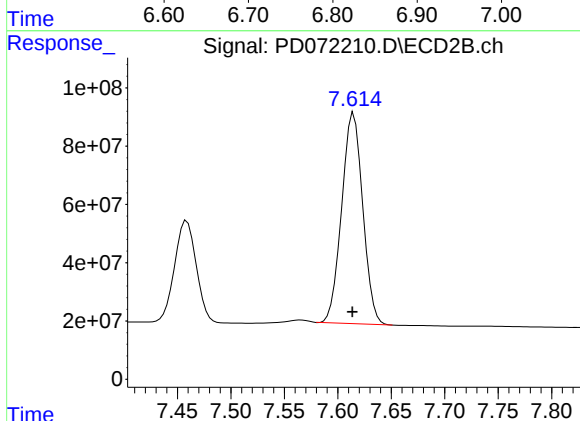
R.T.: 7.459 min
Delta R.T.: 0.001 min
Response: 492456671
Conc: 71.66 ng/ml



#21 Endrin ketone

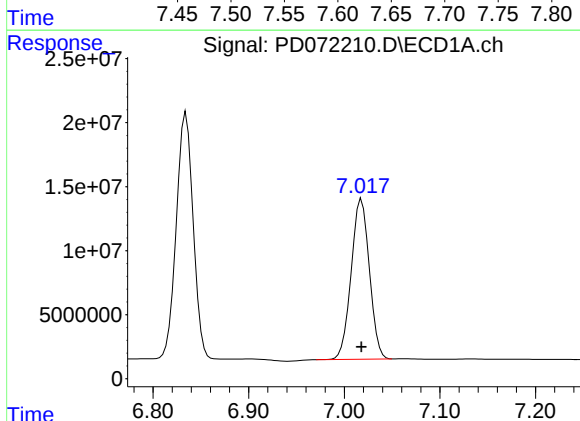
R.T.: 6.834 min
Delta R.T.: 0.000 min
Response: 236834782
Conc: 74.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



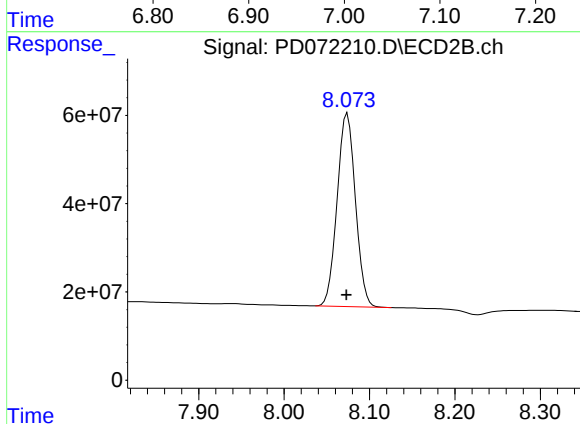
#21 Endrin ketone

R.T.: 7.615 min
Delta R.T.: 0.001 min
Response: 992397355
Conc: 71.91 ng/ml



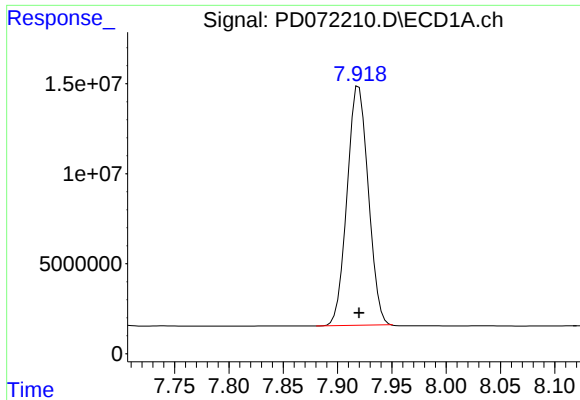
#22 Mirex

R.T.: 7.018 min
Delta R.T.: 0.000 min
Response: 166212670
Conc: 73.48 ng/ml



#22 Mirex

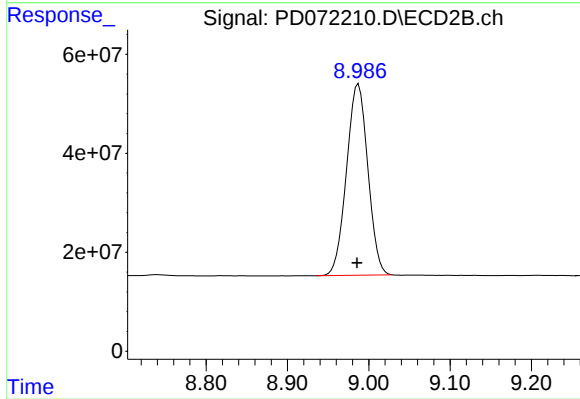
R.T.: 8.074 min
Delta R.T.: 0.001 min
Response: 651920377
Conc: 71.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.920 min
Delta R.T.: 0.000 min
Response: 180780700
Conc: 72.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 8.987 min
Delta R.T.: 0.002 min
Response: 703101215
Conc: 71.07 ng/ml