

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101725\
 Data File : PD090672.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2025 20:45
 Operator : AR\AJ
 Sample : PB170142BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB170142BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 02:30:42 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101725.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 17 17:43:28 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.544	2.874	56803309	566.9E6	18.240	19.038
2)	SA Decachlor...	9.066	8.062	93682539	623.5E6	20.026	20.583
Target Compounds							
2)	A alpha-BHC	3.994	3.386	332.9E6	2374.3E6	46.379	46.467
3)	MA gamma-BHC...	4.325	3.723	314.6E6	2213.0E6	46.270	46.838
4)	MA Heptachlor	4.923	4.074	247.3E6	2098.1E6	44.239	47.039
5)	MB Aldrin	5.264	4.360	306.6E6	2180.9E6	46.828	47.084
6)	B beta-BHC	4.512	4.019	117.6E6	925.0E6	44.908	46.649
7)	B delta-BHC	4.760	4.255	313.6E6	2236.0E6	46.380	46.860
8)	B Heptachlo...	5.684	4.864	270.9E6	1998.6E6	46.796	46.872
9)	A Endosulfan I	6.068	5.238	257.2E6	1867.8E6	46.458	47.417
10)	B gamma-Chl...	5.940	5.116	273.9E6	2122.5E6	46.176	47.221
11)	B alpha-Chl...	6.021	5.181	296.4E6	2036.6E6	47.959	47.213
12)	B 4,4'-DDE	6.190	5.365	248.2E6	2066.4E6	46.599	47.137
13)	MA Dieldrin	6.341	5.504	273.4E6	2098.4E6	46.882	47.491
14)	MA Endrin	6.568	5.780	233.2E6	1940.2E6	47.069	47.912
15)	B Endosulfa...	6.781	6.072	233.8E6	1782.1E6	46.765	47.452
16)	A 4,4'-DDD	6.700	5.921	190.3E6	1725.6E6	46.944	47.358
17)	MA 4,4'-DDT	7.016	6.174	190.1E6	1710.1E6	46.245	48.759
18)	B Endrin al...	6.910	6.250	169.8E6	1311.5E6	46.352	47.360
19)	B Endosulfa...	7.145	6.474	215.1E6	1713.7E6	46.382	47.808
20)	A Methoxychlor	7.488	6.745	95704276	834.3E6	45.025	47.872
21)	B Endrin ke...	7.625	6.983	225.8E6	1802.7E6	46.478	47.795
22)	Mirex	8.108	7.175	144.1E6	1194.8E6	45.023	46.509

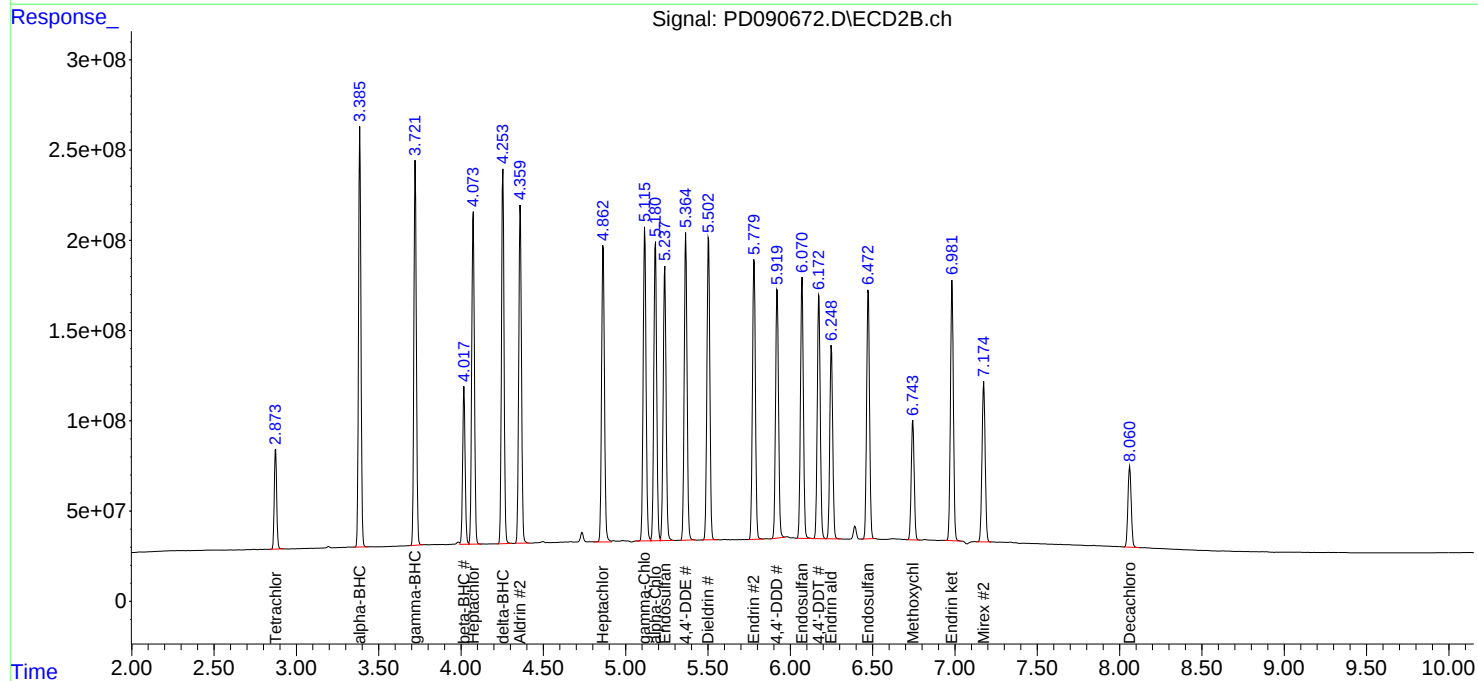
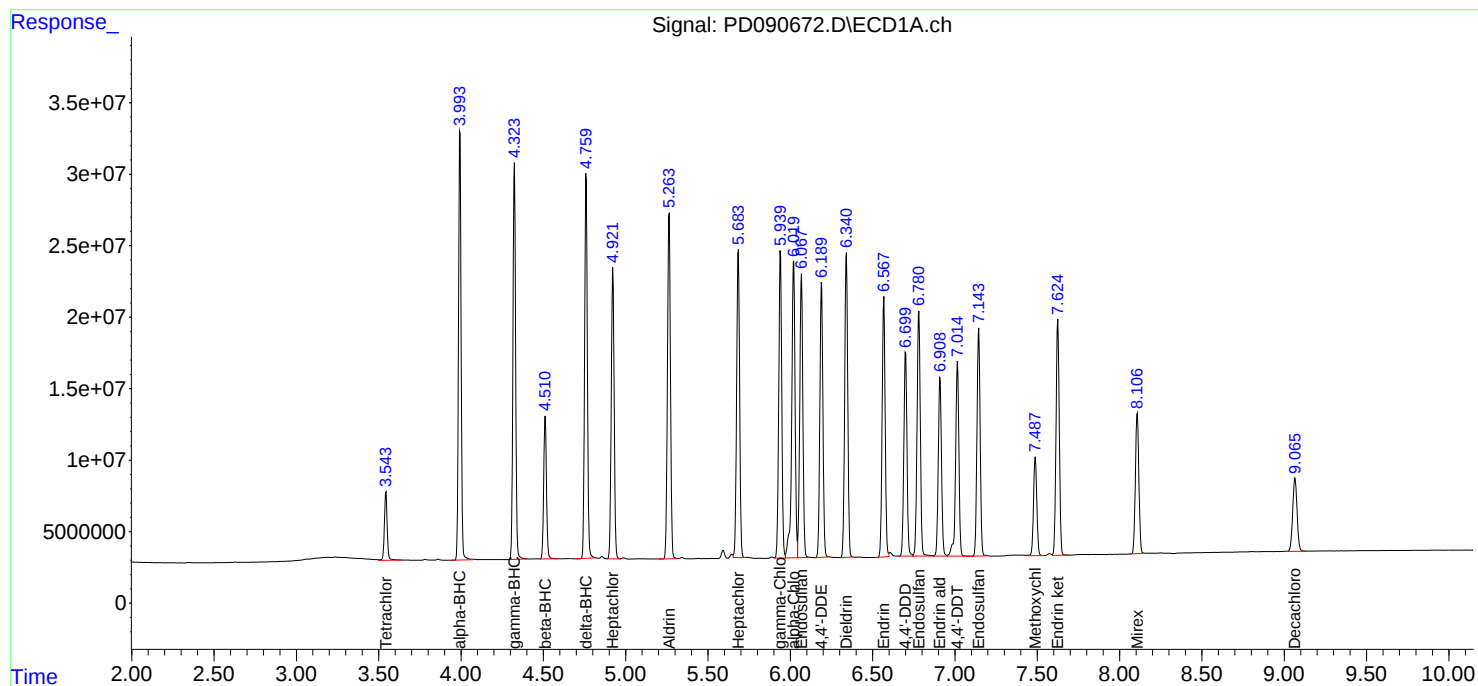
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

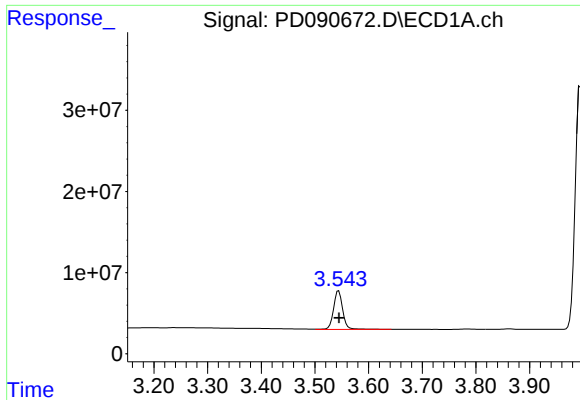
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101725\
Data File : PD090672.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2025 20:45
Operator : AR\AJ
Sample : PB170142BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PB170142BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 02:30:42 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101725.M
Quant Title : GC Extractables
QLast Update : Fri Oct 17 17:43:28 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

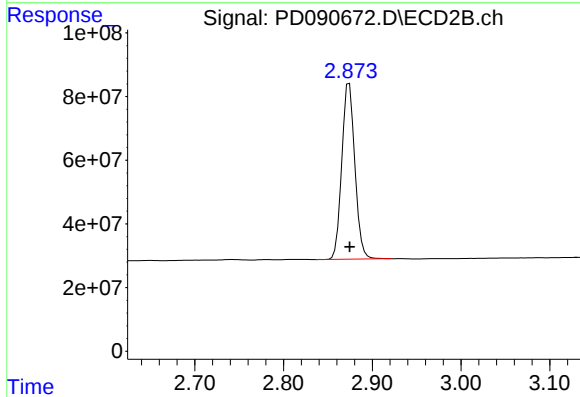




#1 Tetrachloro-m-xylene

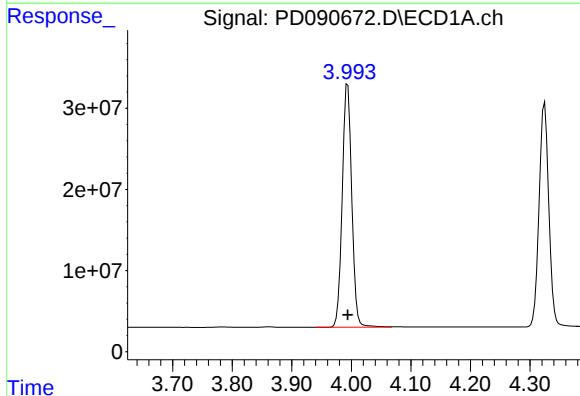
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 56803309
Conc: 18.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB170142BS



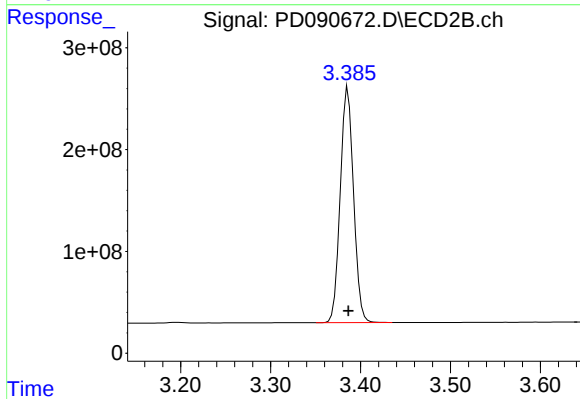
#1 Tetrachloro-m-xylene

R.T.: 2.874 min
Delta R.T.: 0.000 min
Response: 566898947
Conc: 19.04 ng/ml



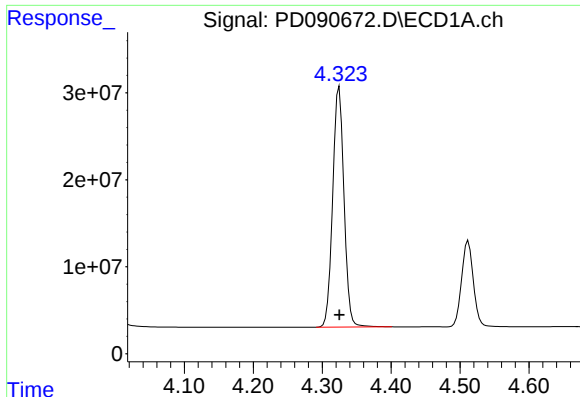
#2 alpha-BHC

R.T.: 3.994 min
Delta R.T.: 0.000 min
Response: 332865321
Conc: 46.38 ng/ml



#2 alpha-BHC

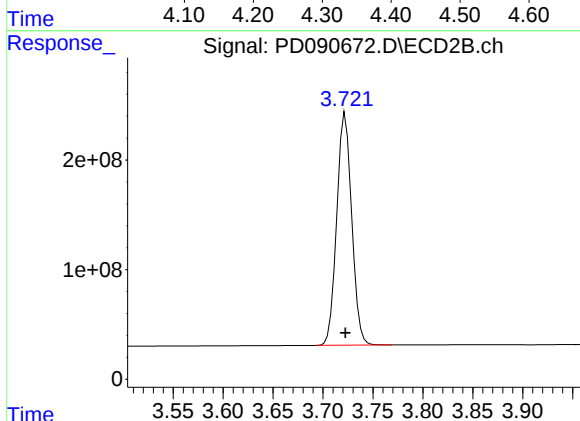
R.T.: 3.386 min
Delta R.T.: 0.000 min
Response: 2374282869
Conc: 46.47 ng/ml



#3 gamma-BHC (Lindane)

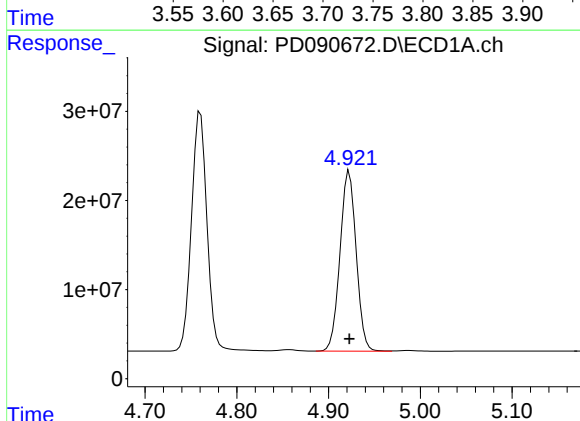
R.T.: 4.325 min
Delta R.T.: 0.000 min
Response: 314583674
Conc: 46.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB170142BS



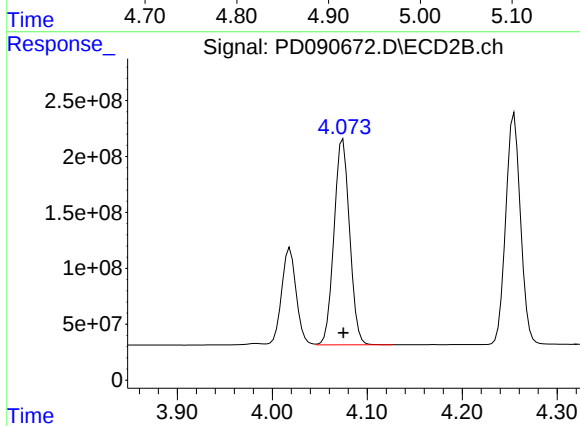
#3 gamma-BHC (Lindane)

R.T.: 3.723 min
Delta R.T.: 0.000 min
Response: 2213031313
Conc: 46.84 ng/ml



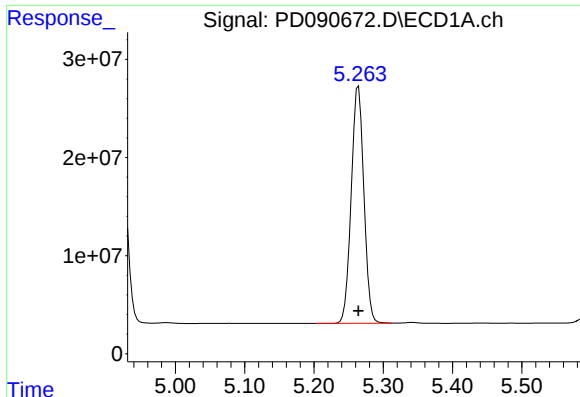
#4 Heptachlor

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 247275435
Conc: 44.24 ng/ml



#4 Heptachlor

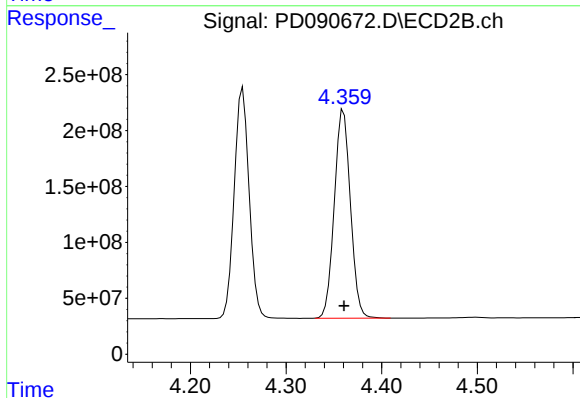
R.T.: 4.074 min
Delta R.T.: 0.000 min
Response: 2098084266
Conc: 47.04 ng/ml



#5 Aldrin

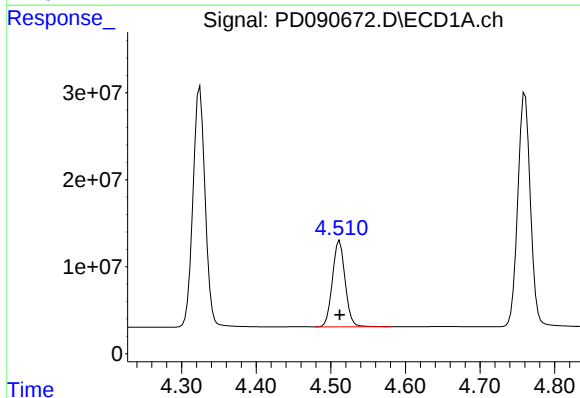
R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 306597602
Conc: 46.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB170142BS



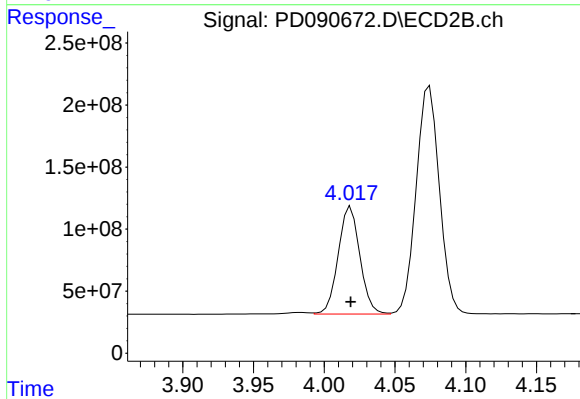
#5 Aldrin

R.T.: 4.360 min
Delta R.T.: 0.000 min
Response: 2180889952
Conc: 47.08 ng/ml



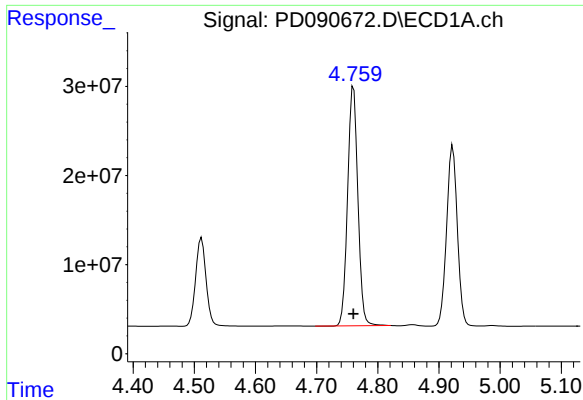
#6 beta-BHC

R.T.: 4.512 min
Delta R.T.: 0.000 min
Response: 117642586
Conc: 44.91 ng/ml



#6 beta-BHC

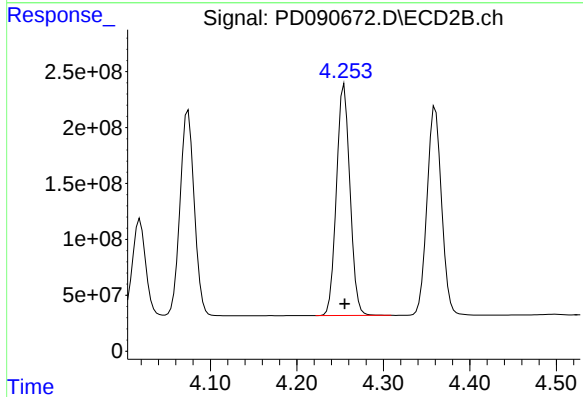
R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 925036774
Conc: 46.65 ng/ml



#7 delta-BHC

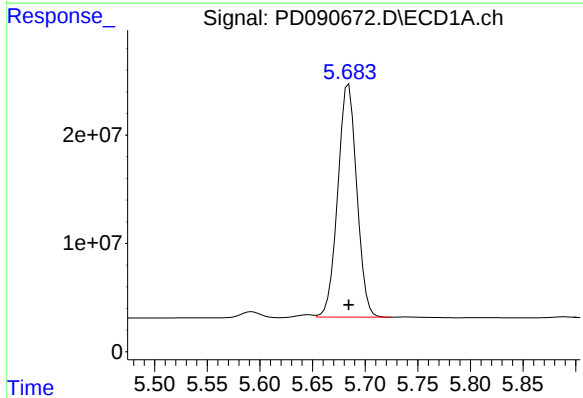
R.T.: 4.760 min
Delta R.T.: 0.000 min
Response: 313608082
Conc: 46.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB170142BS



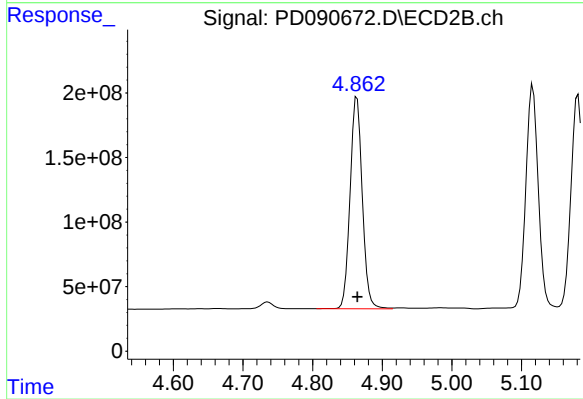
#7 delta-BHC

R.T.: 4.255 min
Delta R.T.: 0.000 min
Response: 2235994398
Conc: 46.86 ng/ml



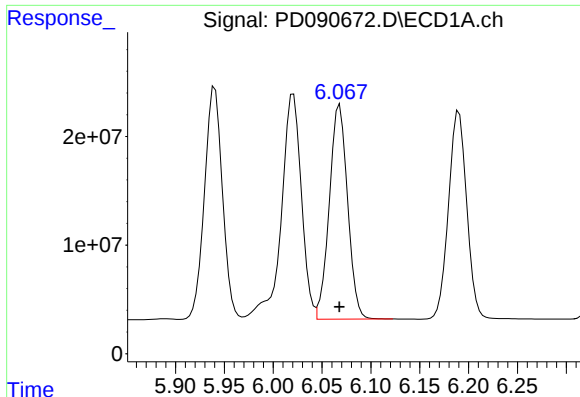
#8 Heptachlor epoxide

R.T.: 5.684 min
Delta R.T.: 0.000 min
Response: 270903307
Conc: 46.80 ng/ml



#8 Heptachlor epoxide

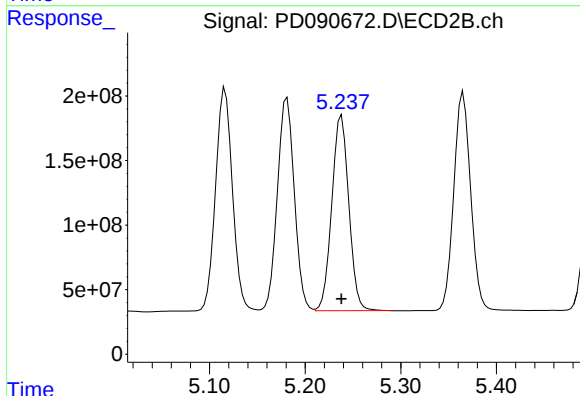
R.T.: 4.864 min
Delta R.T.: 0.000 min
Response: 1998579813
Conc: 46.87 ng/ml



#9 Endosulfan I

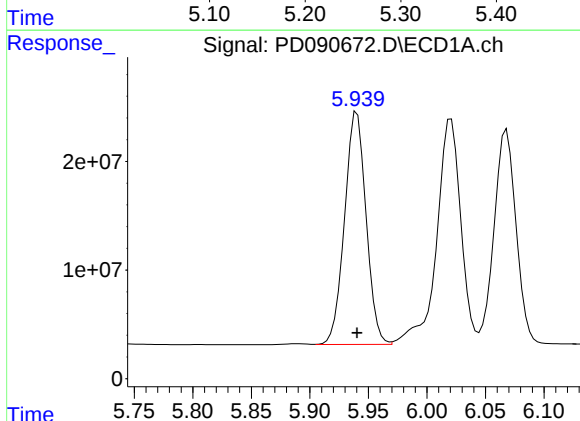
R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 257220946
Conc: 46.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB170142BS



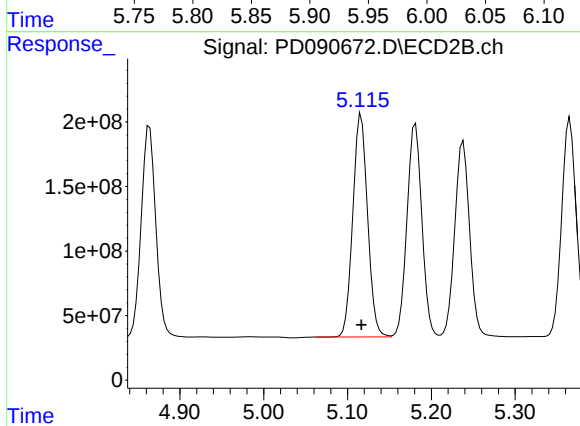
#9 Endosulfan I

R.T.: 5.238 min
Delta R.T.: 0.000 min
Response: 1867785926
Conc: 47.42 ng/ml



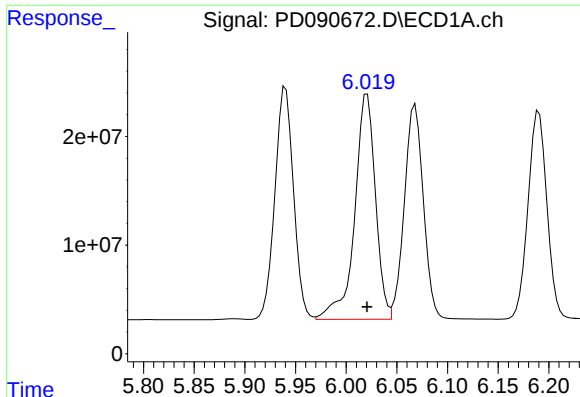
#10 gamma-Chlordane

R.T.: 5.940 min
Delta R.T.: 0.000 min
Response: 273877669
Conc: 46.18 ng/ml



#10 gamma-Chlordane

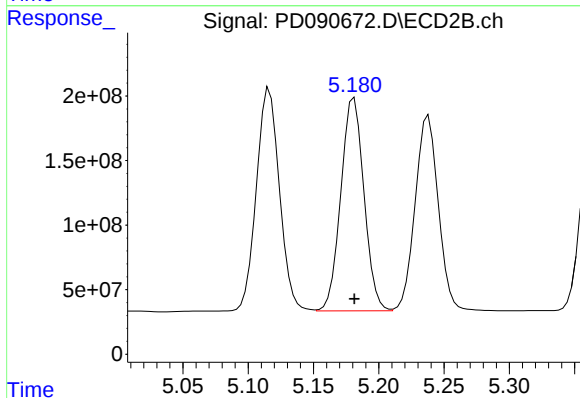
R.T.: 5.116 min
Delta R.T.: 0.000 min
Response: 2122527117
Conc: 47.22 ng/ml



#11 alpha-Chlordane

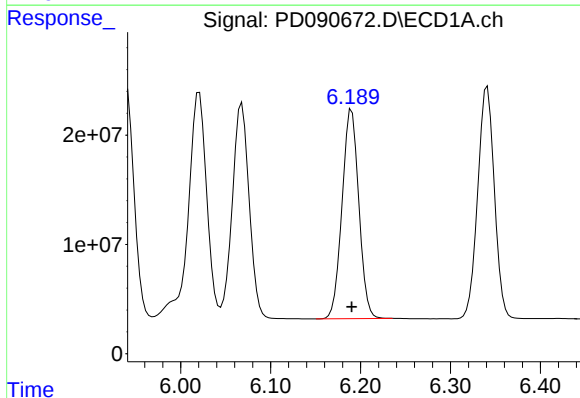
R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 296397895
Conc: 47.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB170142BS



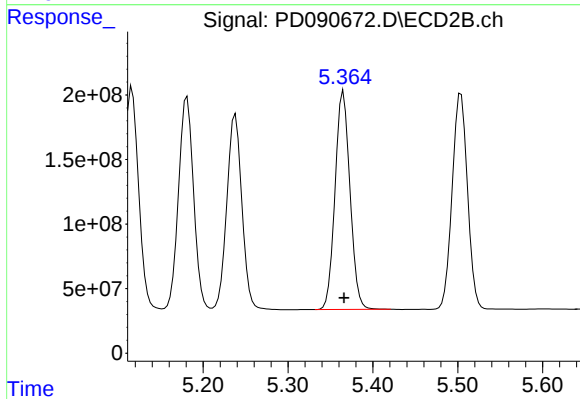
#11 alpha-Chlordane

R.T.: 5.181 min
Delta R.T.: 0.000 min
Response: 2036649524
Conc: 47.21 ng/ml



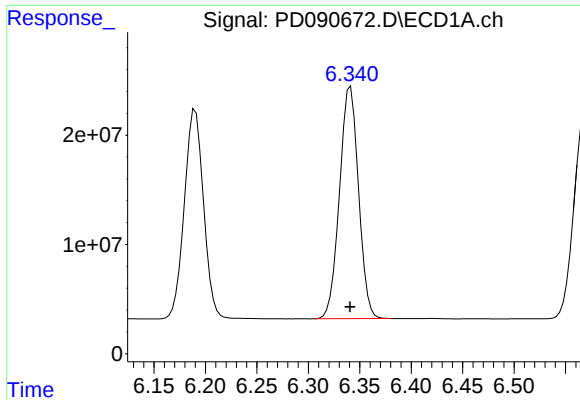
#12 4,4'-DDE

R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 248216951
Conc: 46.60 ng/ml



#12 4,4'-DDE

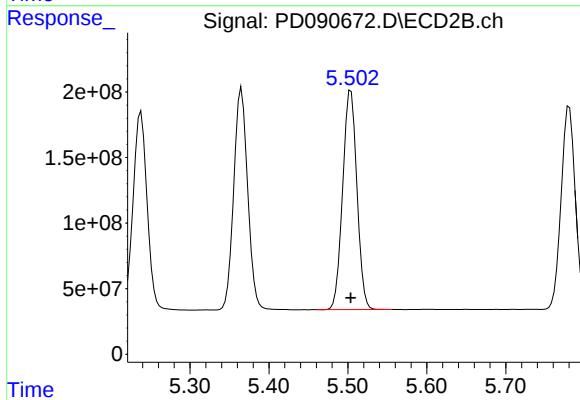
R.T.: 5.365 min
Delta R.T.: 0.000 min
Response: 2066382846
Conc: 47.14 ng/ml



#13 Dieldrin

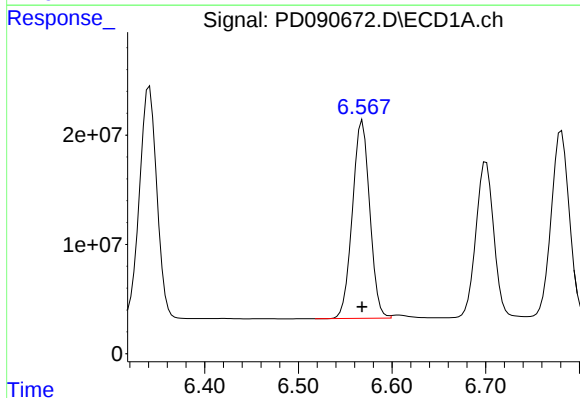
R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 273385328
Conc: 46.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB170142BS



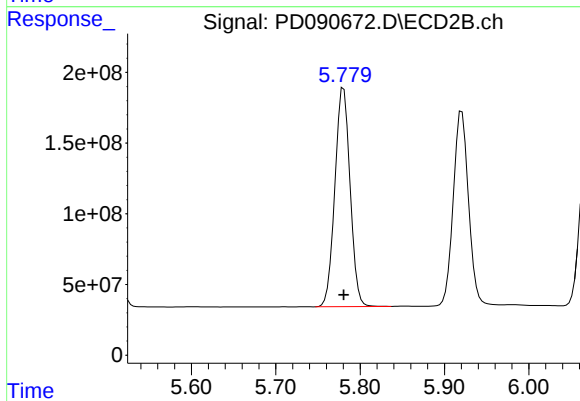
#13 Dieldrin

R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 2098360634
Conc: 47.49 ng/ml



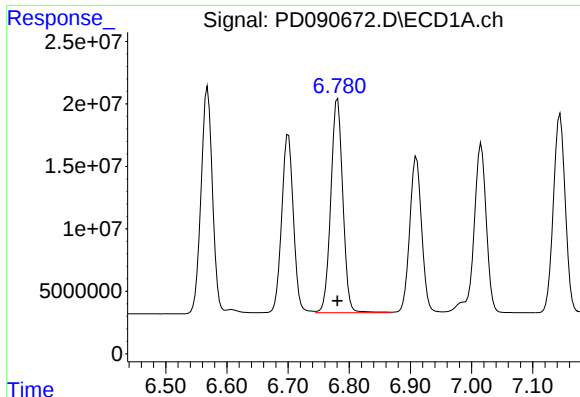
#14 Endrin

R.T.: 6.568 min
Delta R.T.: 0.000 min
Response: 233168211
Conc: 47.07 ng/ml



#14 Endrin

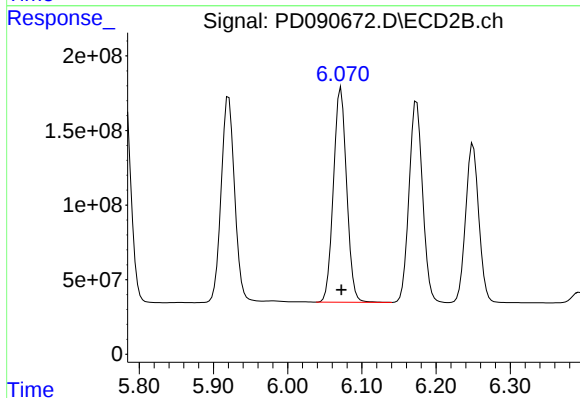
R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 1940158737
Conc: 47.91 ng/ml



#15 Endosulfan II

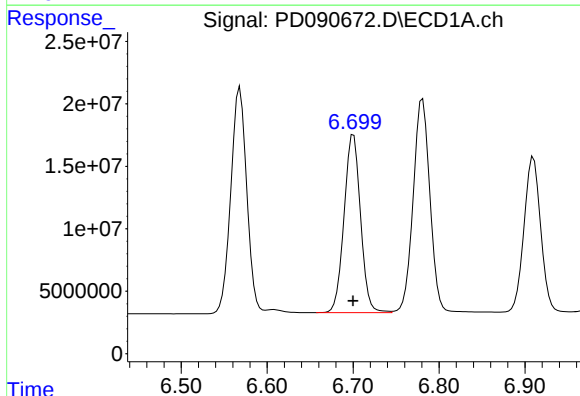
R.T.: 6.781 min
Delta R.T.: 0.000 min
Response: 233822432
Conc: 46.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB170142BS



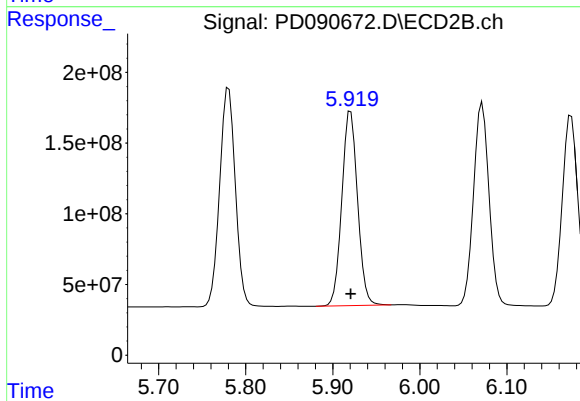
#15 Endosulfan II

R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 1782082435
Conc: 47.45 ng/ml



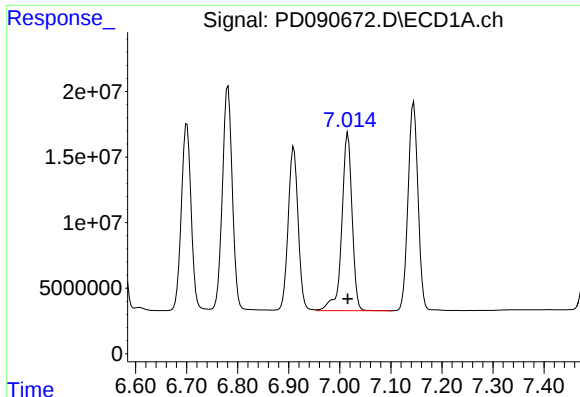
#16 4,4'-DDD

R.T.: 6.700 min
Delta R.T.: 0.000 min
Response: 190320354
Conc: 46.94 ng/ml



#16 4,4'-DDD

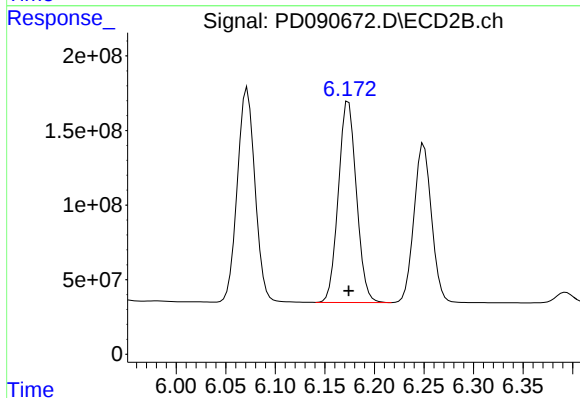
R.T.: 5.921 min
Delta R.T.: 0.000 min
Response: 1725627117
Conc: 47.36 ng/ml



#17 4,4'-DDT

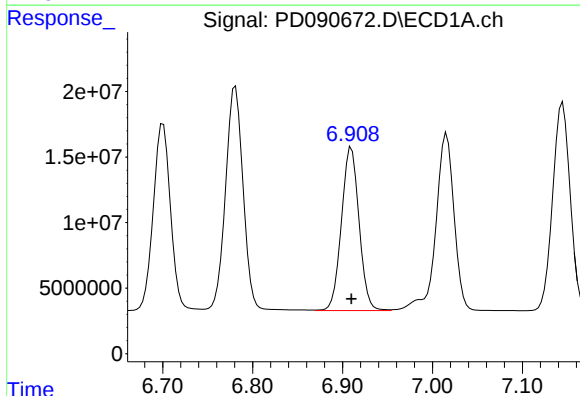
R.T.: 7.016 min
Delta R.T.: 0.000 min
Response: 190089573
Conc: 46.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB170142BS



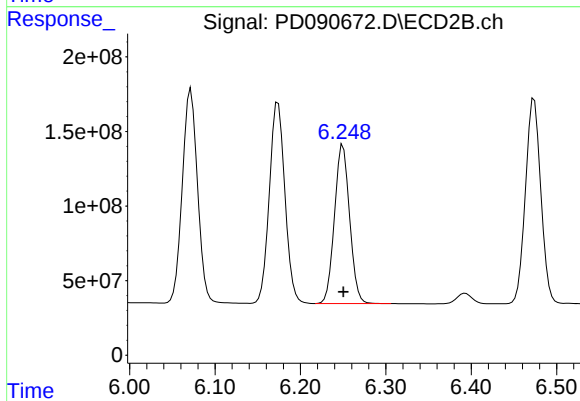
#17 4,4'-DDT

R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 1710135391
Conc: 48.76 ng/ml



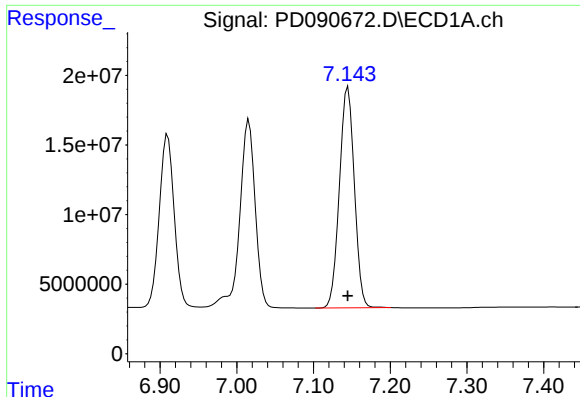
#18 Endrin aldehyde

R.T.: 6.910 min
Delta R.T.: 0.000 min
Response: 169773008
Conc: 46.35 ng/ml



#18 Endrin aldehyde

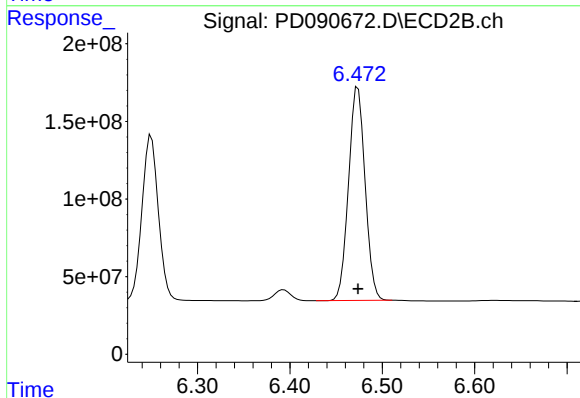
R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 1311540473
Conc: 47.36 ng/ml



#19 Endosulfan Sulfate

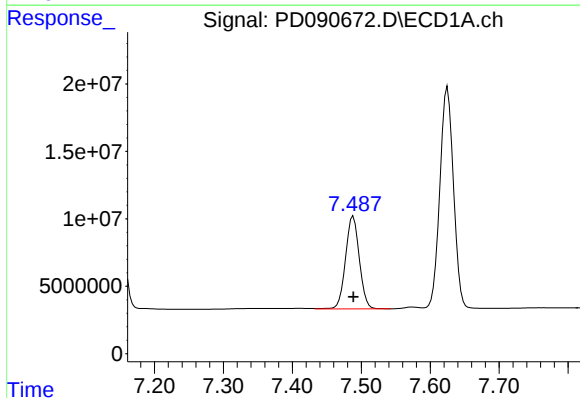
R.T.: 7.145 min
Delta R.T.: 0.000 min
Response: 215130518
Conc: 46.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB170142BS



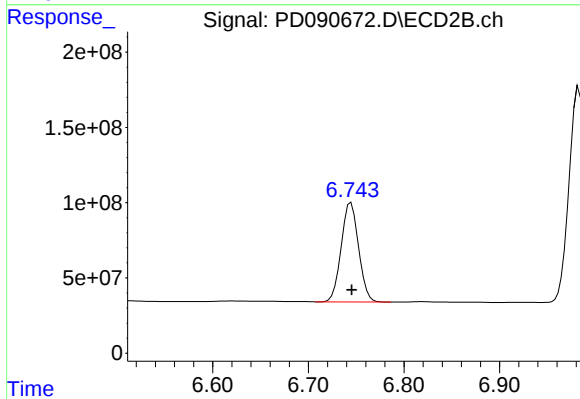
#19 Endosulfan Sulfate

R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 1713663483
Conc: 47.81 ng/ml



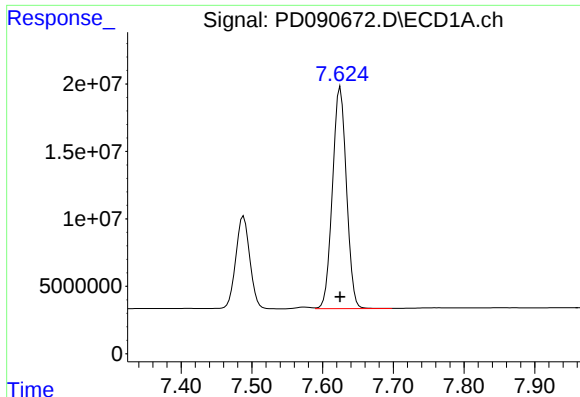
#20 Methoxychlor

R.T.: 7.488 min
Delta R.T.: 0.000 min
Response: 95704276
Conc: 45.02 ng/ml



#20 Methoxychlor

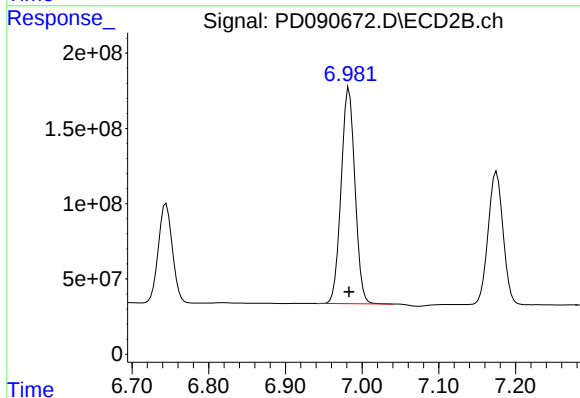
R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 834298776
Conc: 47.87 ng/ml



#21 Endrin ketone

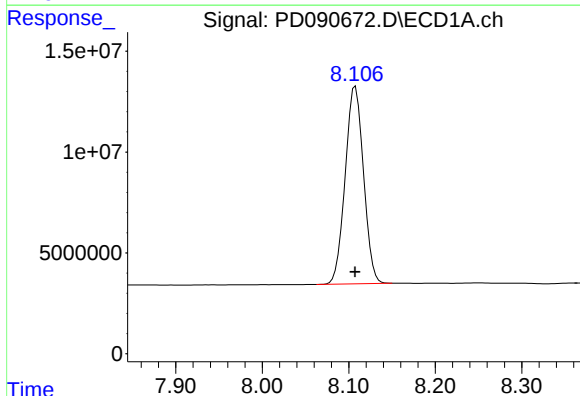
R.T.: 7.625 min
Delta R.T.: 0.000 min
Response: 225827351
Conc: 46.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB170142BS



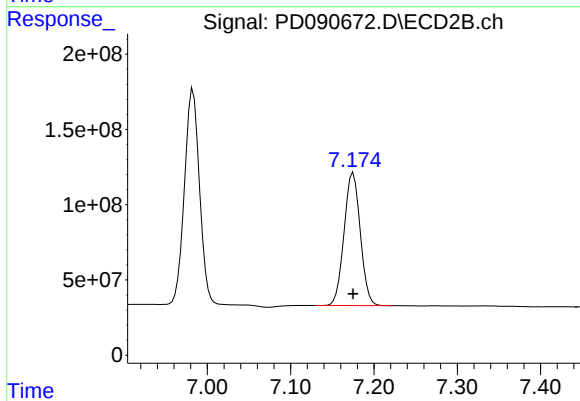
#21 Endrin ketone

R.T.: 6.983 min
Delta R.T.: 0.000 min
Response: 1802707194
Conc: 47.79 ng/ml



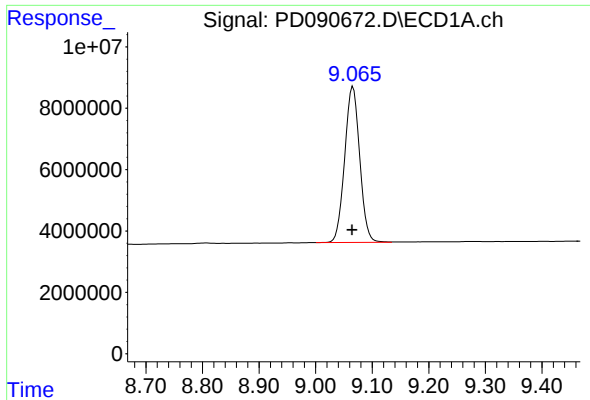
#22 Mirex

R.T.: 8.108 min
Delta R.T.: 0.000 min
Response: 144111926
Conc: 45.02 ng/ml



#22 Mirex

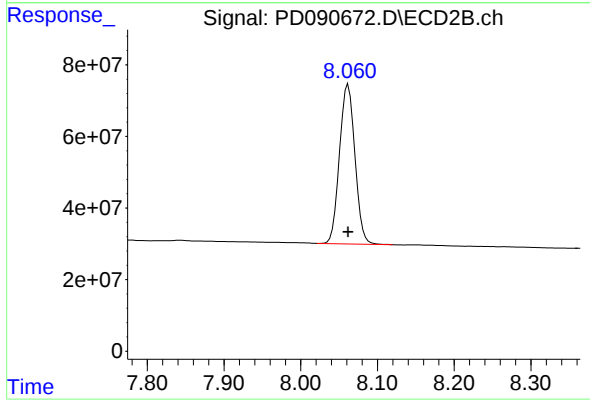
R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 1194849561
Conc: 46.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.066 min
Delta R.T.: 0.002 min
Response: 93682539
Conc: 20.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB170142BS



#28 Decachlorobiphenyl

R.T.: 8.062 min
Delta R.T.: 0.000 min
Response: 623493713
Conc: 20.58 ng/ml