

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050821\
 Data File : PD062804.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 May 2021 13:33
 Operator : AR\AJ
 Sample : PB136238BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB136238BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 08 07:58:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050621.M
 Quant Title : GC Extractables
 QLast Update : Thu May 06 08:49:38 2021
 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	3.971	17267834	227.8E6	19.419	19.674
28)	SA Decachlor...	8.202	9.031	21792684	246.4E6	20.584	21.352
Target Compounds							
2)	A alpha-BHC	3.879	4.360	68097195	906.2E6	48.969	47.068
3)	MA gamma-BHC...	4.162	4.644	63690693	823.0E6	48.741	47.614
4)	MA Heptachlor	4.463	5.153	62919393	848.6E6	49.560	48.350
5)	MB Aldrin	4.712	5.457	60140439	806.9E6	49.951	48.248
6)	B beta-BHC	4.413	4.815	27484772	347.9E6	45.875	45.622
7)	B delta-BHC	4.617	5.031	64984571	835.5E6	48.196	46.286
8)	B Heptachlo...	5.155	5.843	56812968	743.3E6	49.100	46.528
9)	A Endosulfan I	5.494	6.200	53319097	695.7E6	48.672	47.134
10)	B gamma-Chl...	5.382	6.077	57338926	752.1E6	48.715	47.269
11)	B alpha-Chl...	5.441	6.150	56664144	726.4E6	48.926	47.584
12)	B 4,4'-DDE	5.605	6.307	55651911	741.1E6	48.397	46.791
13)	MA Dieldrin	5.738	6.457	57110059	748.0E6	47.556	46.294
14)	MA Endrin	5.995	6.674	51106285	629.0E6	45.984	44.738
15)	B Endosulfa...	6.269	6.883	49046293	617.5E6	47.080	46.225
16)	A 4,4'-DDD	6.122	6.797	47878198	630.1E6	50.280	48.767
17)	MA 4,4'-DDT	6.363	7.096	48092327	633.0E6	50.093	49.691
18)	B Endrin al...	6.437	7.008	41094272	505.5E6	44.051	43.322
19)	B Endosulfa...	6.651	7.231	49556827	636.6E6	47.329	45.775
20)	A Methoxychlor	6.909	7.554	28297727	307.7E6	48.070	46.096
21)	B Endrin ke...	7.143	7.701	61698804	645.2E6	49.491	47.543
22)	Mirex	7.332	8.155	44415535	437.9E6	48.516	47.809

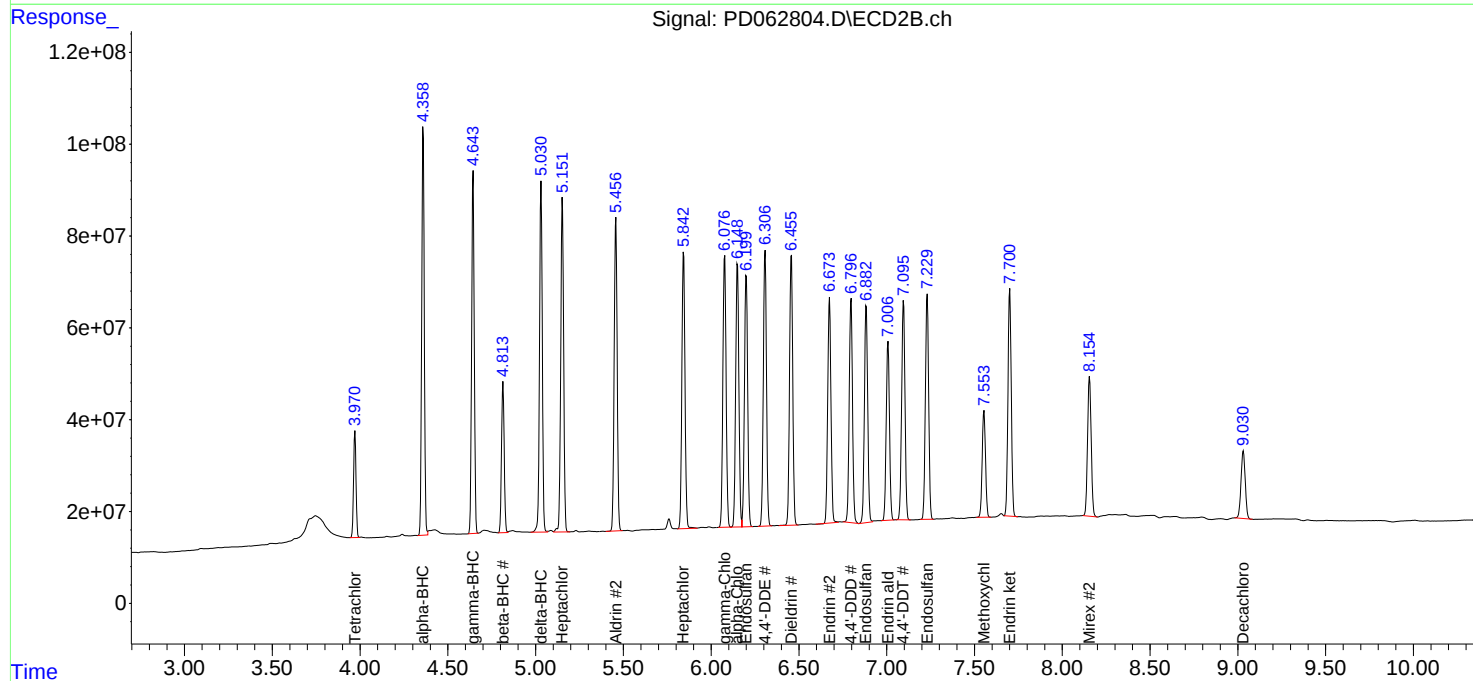
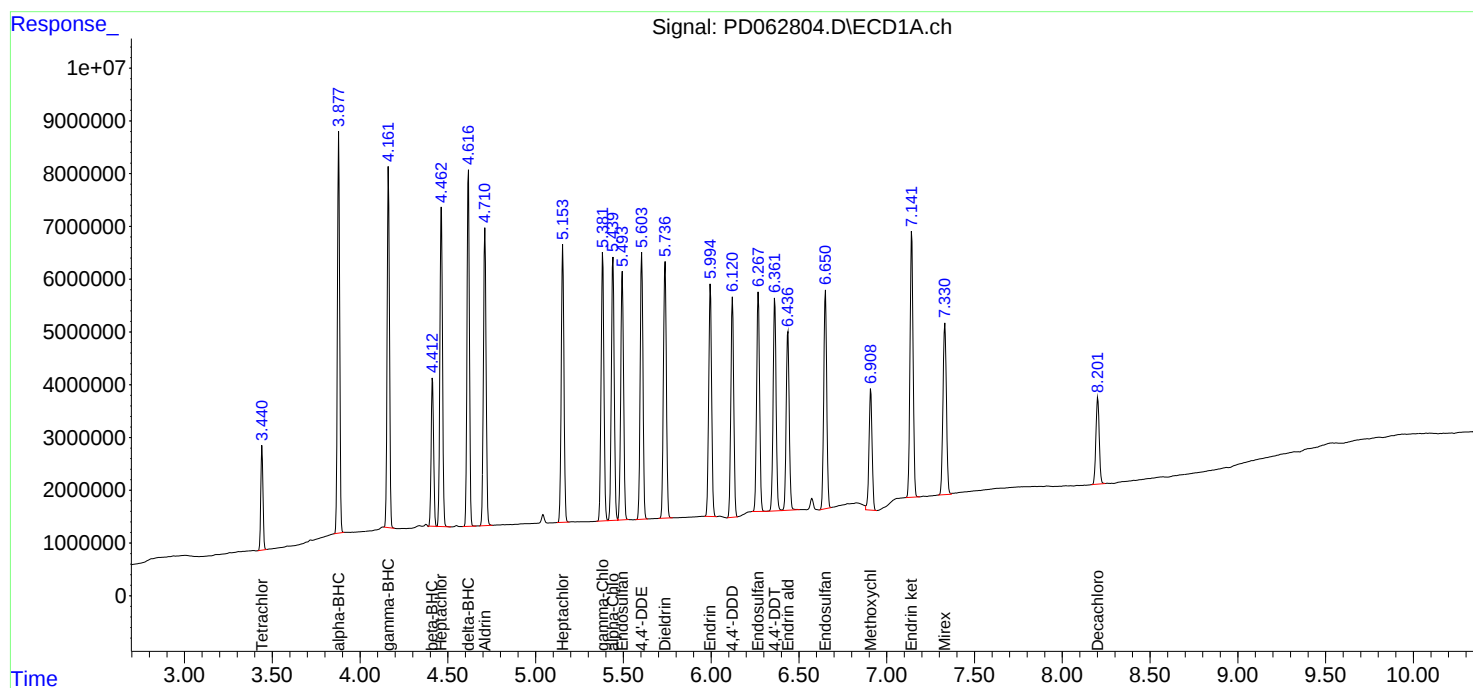
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

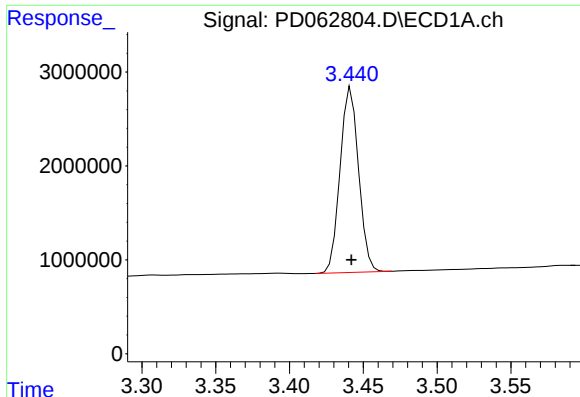
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050821\
Data File : PD062804.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 May 2021 13:33
Operator : AR\AJ
Sample : PB136238BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PB136238BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 07:58:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050621.M
Quant Title : GC Extractables
QLast Update : Thu May 06 08:49:38 2021
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

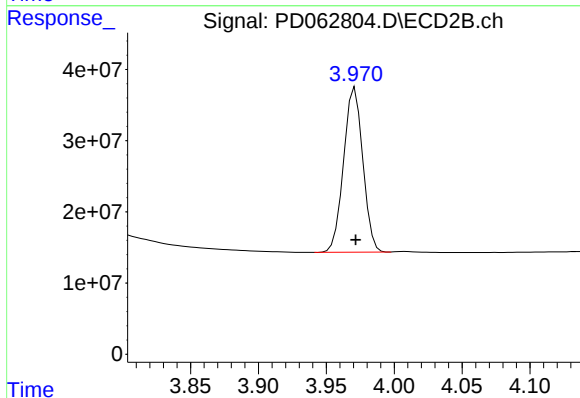




#1 Tetrachloro-m-xylene

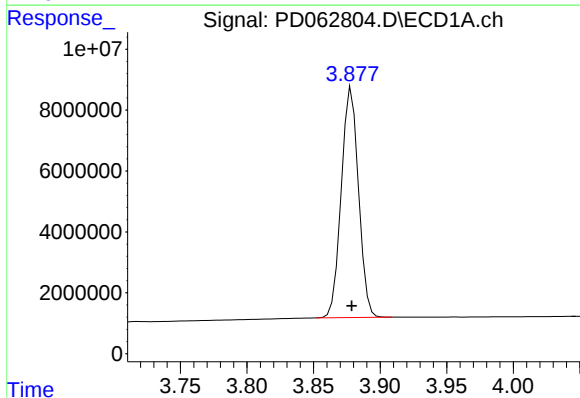
R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 17267834
Conc: 19.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB136238BS



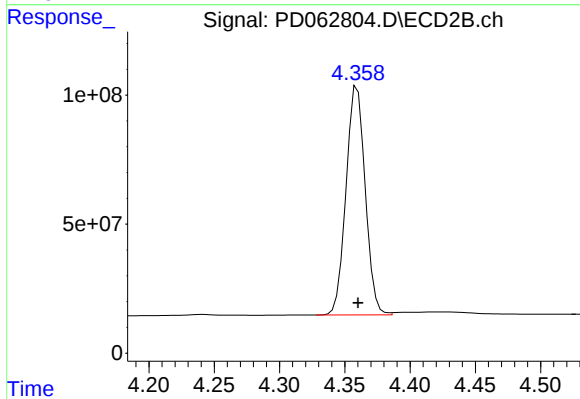
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 227763510
Conc: 19.67 ng/ml



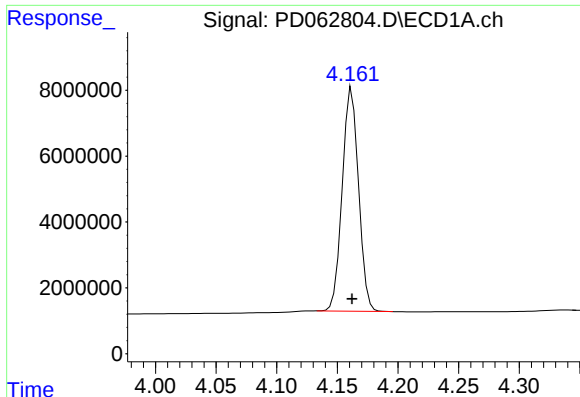
#2 alpha-BHC

R.T.: 3.879 min
Delta R.T.: 0.000 min
Response: 68097195
Conc: 48.97 ng/ml



#2 alpha-BHC

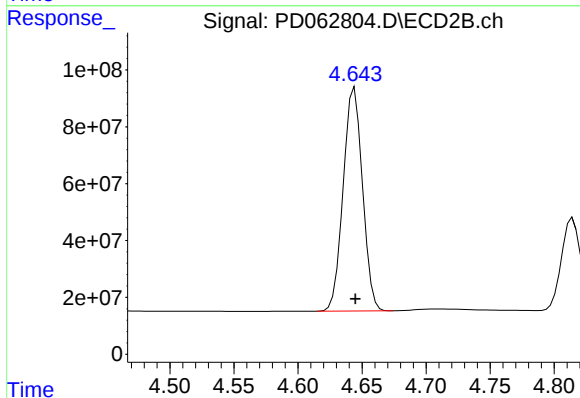
R.T.: 4.360 min
Delta R.T.: 0.000 min
Response: 906153211
Conc: 47.07 ng/ml



#3 gamma-BHC (Lindane)

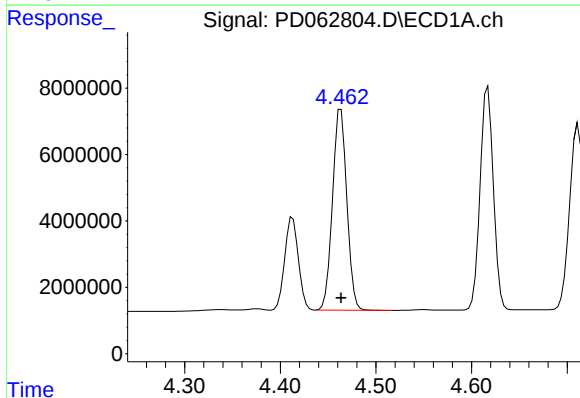
R.T.: 4.162 min
Delta R.T.: 0.000 min
Response: 63690693
Conc: 48.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB136238BS



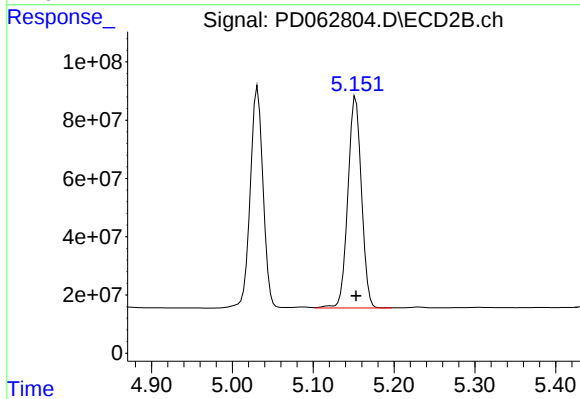
#3 gamma-BHC (Lindane)

R.T.: 4.644 min
Delta R.T.: 0.000 min
Response: 822973424
Conc: 47.61 ng/ml



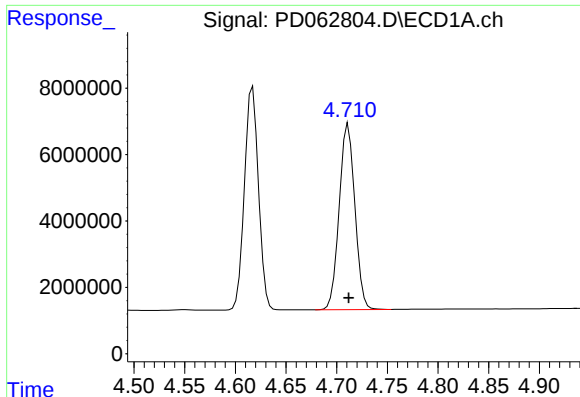
#4 Heptachlor

R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 62919393
Conc: 49.56 ng/ml



#4 Heptachlor

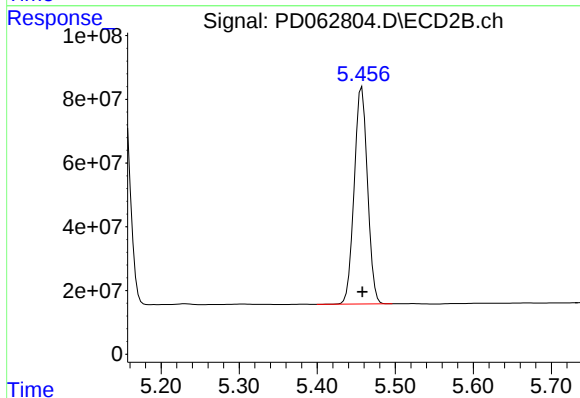
R.T.: 5.153 min
Delta R.T.: 0.000 min
Response: 848637927
Conc: 48.35 ng/ml



#5 Aldrin

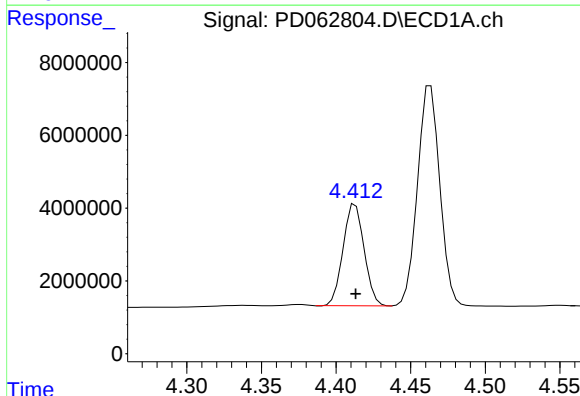
R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 60140439
Conc: 49.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB136238BS



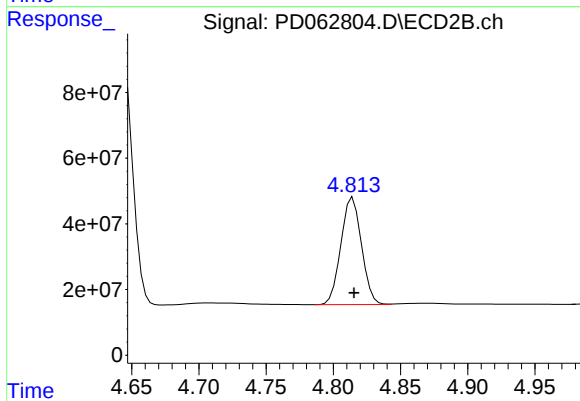
#5 Aldrin

R.T.: 5.457 min
Delta R.T.: 0.000 min
Response: 806927703
Conc: 48.25 ng/ml



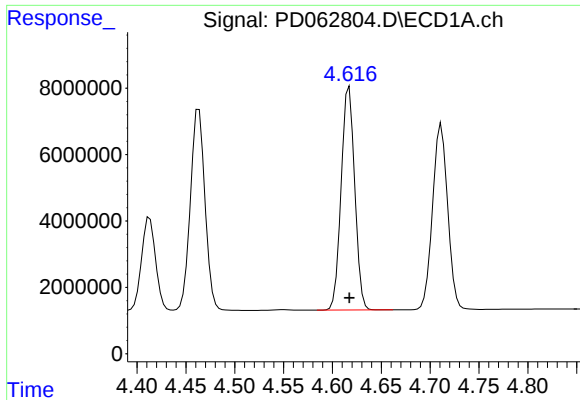
#6 beta-BHC

R.T.: 4.413 min
Delta R.T.: 0.000 min
Response: 27484772
Conc: 45.88 ng/ml



#6 beta-BHC

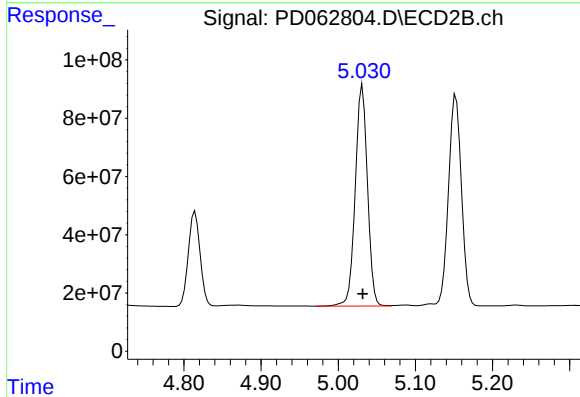
R.T.: 4.815 min
Delta R.T.: -0.001 min
Response: 347922994
Conc: 45.62 ng/ml



#7 delta-BHC

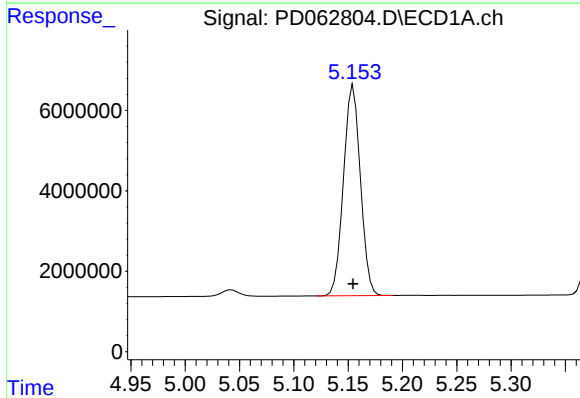
R.T.: 4.617 min
Delta R.T.: 0.000 min
Response: 64984571
Conc: 48.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB136238BS



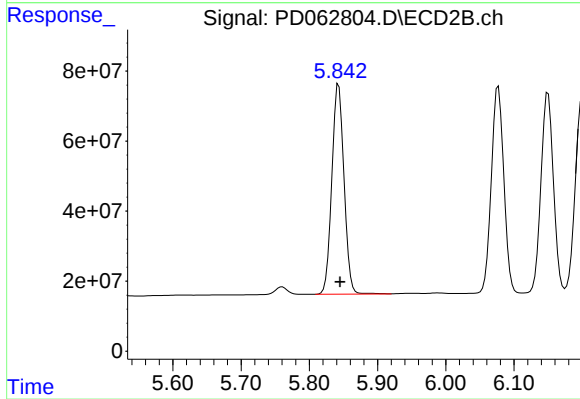
#7 delta-BHC

R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 835509262
Conc: 46.29 ng/ml



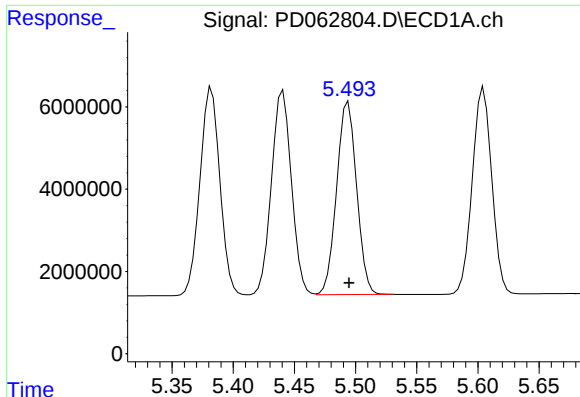
#8 Heptachlor epoxide

R.T.: 5.155 min
Delta R.T.: 0.000 min
Response: 56812968
Conc: 49.10 ng/ml



#8 Heptachlor epoxide

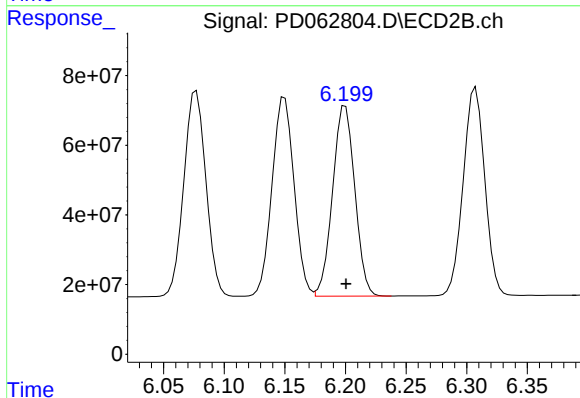
R.T.: 5.843 min
Delta R.T.: -0.002 min
Response: 743255807
Conc: 46.53 ng/ml



#9 Endosulfan I

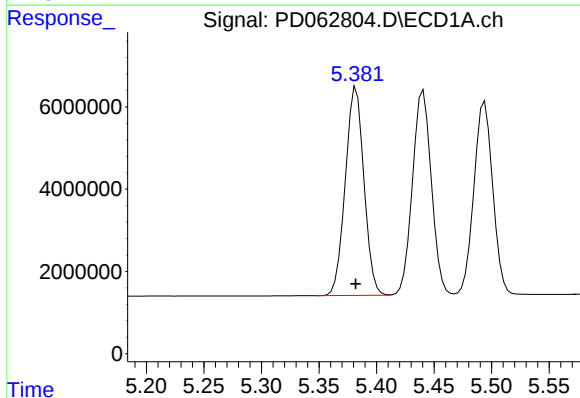
R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 53319097
Conc: 48.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB136238BS



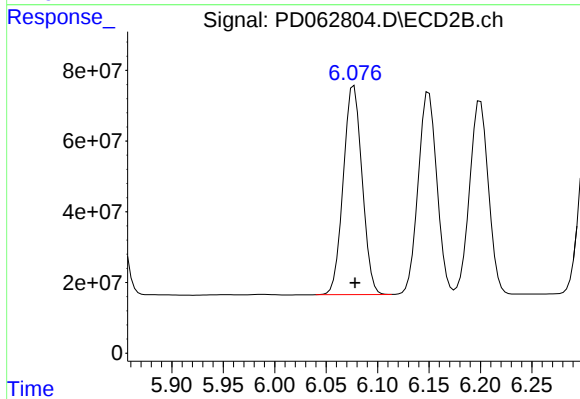
#9 Endosulfan I

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 695714721
Conc: 47.13 ng/ml



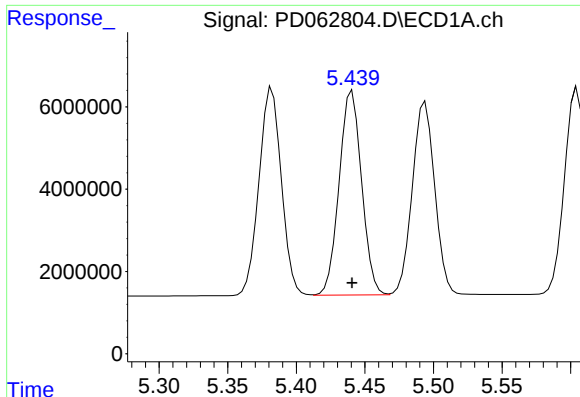
#10 gamma-Chlordane

R.T.: 5.382 min
Delta R.T.: 0.000 min
Response: 57338926
Conc: 48.72 ng/ml



#10 gamma-Chlordane

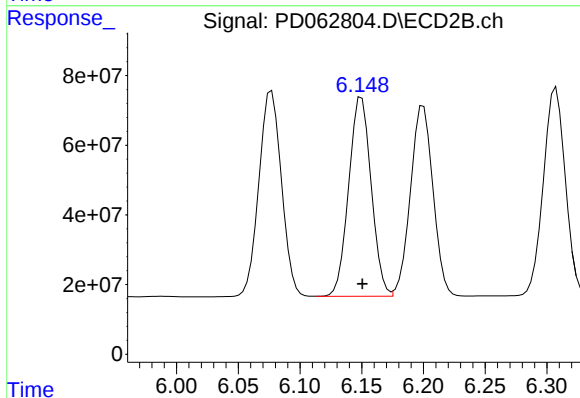
R.T.: 6.077 min
Delta R.T.: -0.001 min
Response: 752107691
Conc: 47.27 ng/ml



#11 alpha-Chlordane

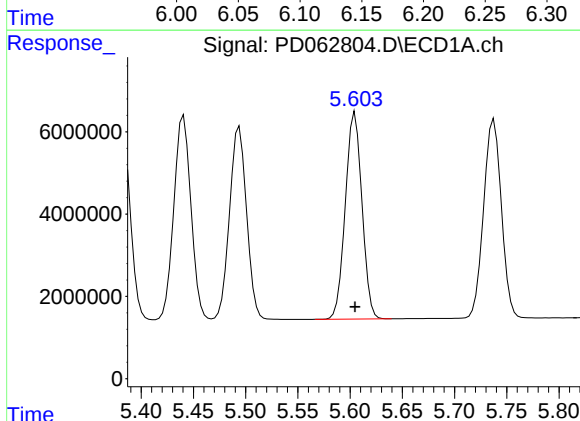
R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 56664144
Conc: 48.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB136238BS



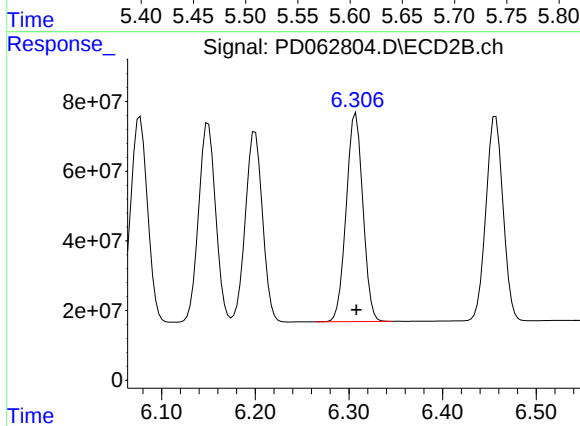
#11 alpha-Chlordane

R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 726422522
Conc: 47.58 ng/ml



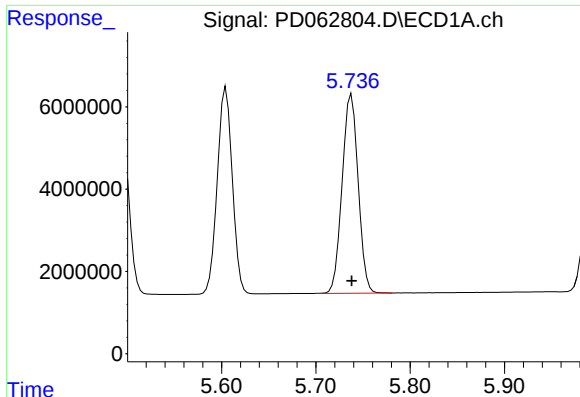
#12 4,4'-DDE

R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 55651911
Conc: 48.40 ng/ml



#12 4,4'-DDE

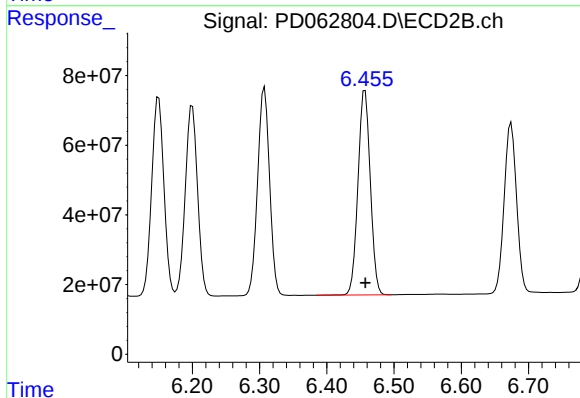
R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 741083632
Conc: 46.79 ng/ml



#13 Dieldrin

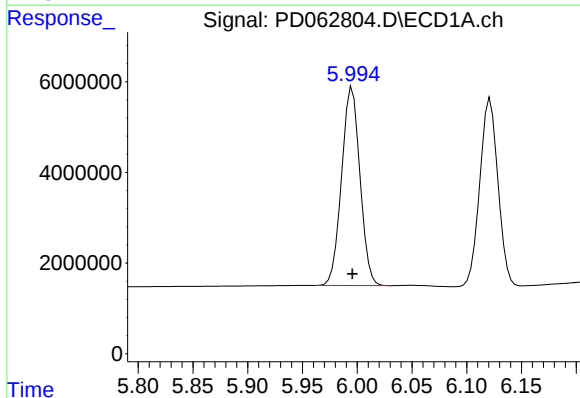
R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 57110059
Conc: 47.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB136238BS



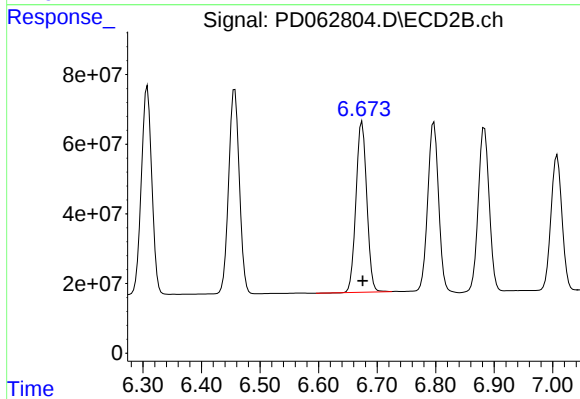
#13 Dieldrin

R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 747990563
Conc: 46.29 ng/ml



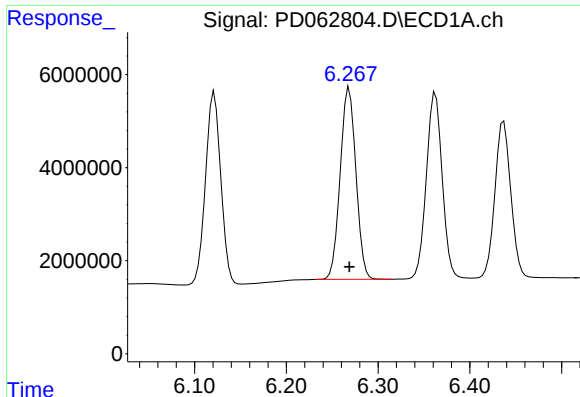
#14 Endrin

R.T.: 5.995 min
Delta R.T.: 0.000 min
Response: 51106285
Conc: 45.98 ng/ml



#14 Endrin

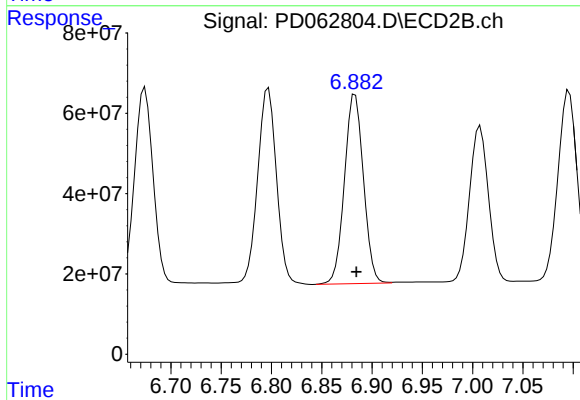
R.T.: 6.674 min
Delta R.T.: -0.001 min
Response: 628997801
Conc: 44.74 ng/ml



#15 Endosulfan II

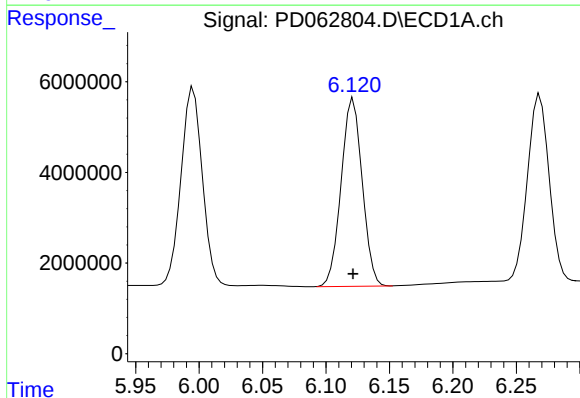
R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 49046293
Conc: 47.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB136238BS



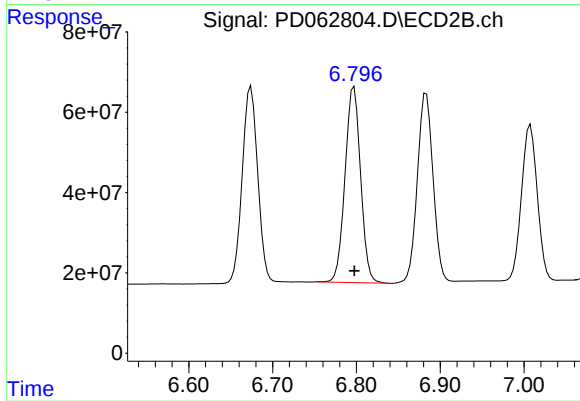
#15 Endosulfan II

R.T.: 6.883 min
Delta R.T.: -0.001 min
Response: 617515148
Conc: 46.22 ng/ml



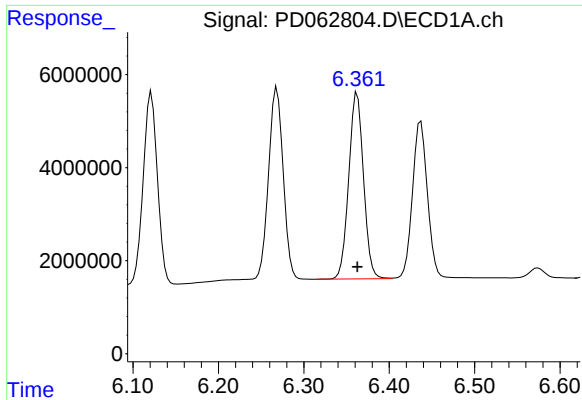
#16 4,4'-DDD

R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 47878198
Conc: 50.28 ng/ml



#16 4,4'-DDD

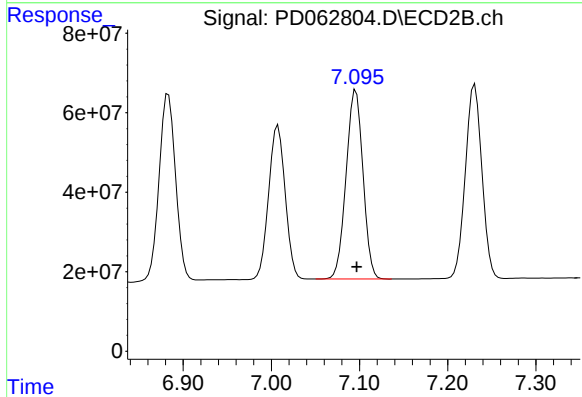
R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 630145211
Conc: 48.77 ng/ml



#17 4,4'-DDT

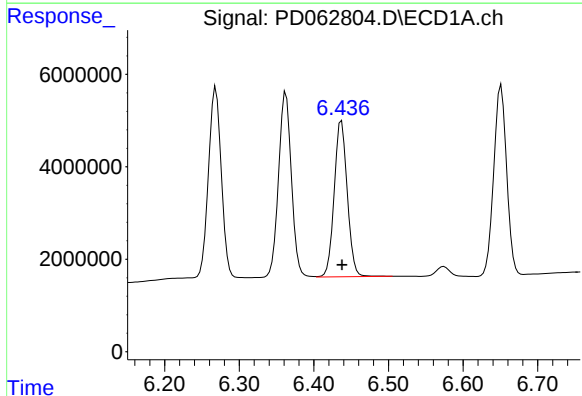
R.T.: 6.363 min
Delta R.T.: 0.000 min
Response: 48092327
Conc: 50.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB136238BS



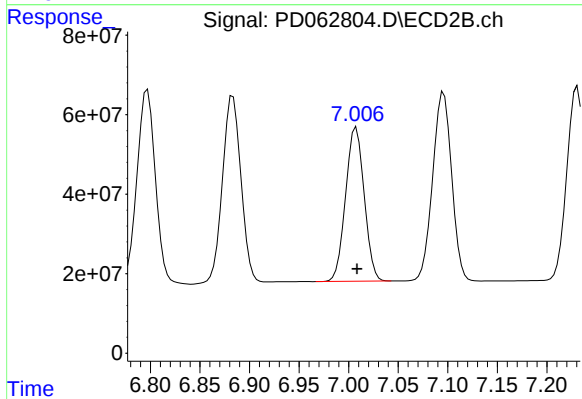
#17 4,4'-DDT

R.T.: 7.096 min
Delta R.T.: 0.000 min
Response: 632976770
Conc: 49.69 ng/ml



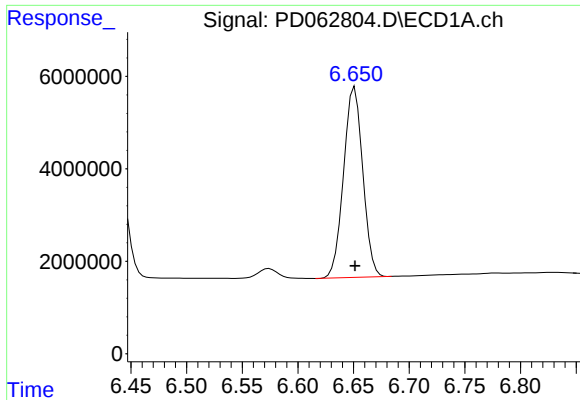
#18 Endrin aldehyde

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 41094272
Conc: 44.05 ng/ml



#18 Endrin aldehyde

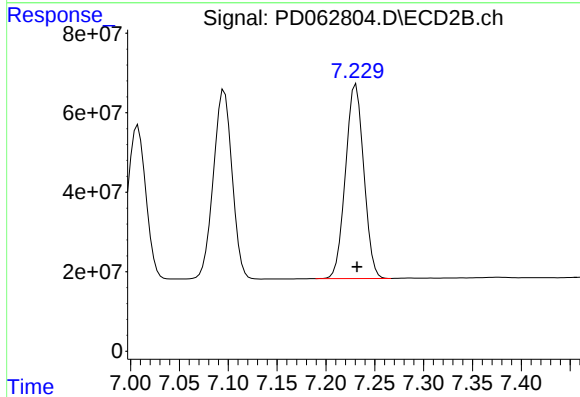
R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 505471041
Conc: 43.32 ng/ml



#19 Endosulfan Sulfate

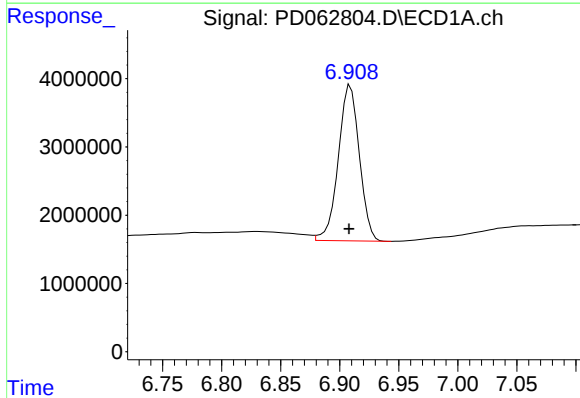
R.T.: 6.651 min
Delta R.T.: 0.000 min
Response: 49556827
Conc: 47.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB136238BS



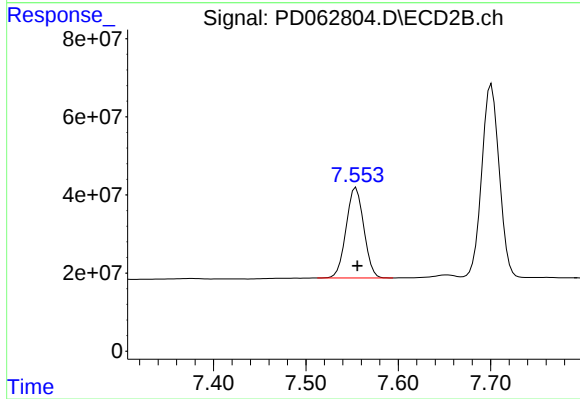
#19 Endosulfan Sulfate

R.T.: 7.231 min
Delta R.T.: -0.001 min
Response: 636632803
Conc: 45.77 ng/ml



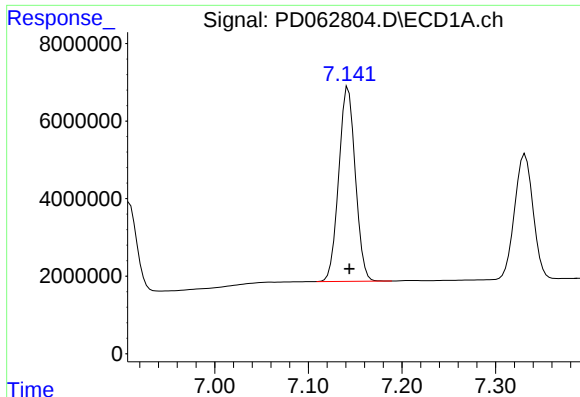
#20 Methoxychlor

R.T.: 6.909 min
Delta R.T.: 0.001 min
Response: 28297727
Conc: 48.07 ng/ml



#20 Methoxychlor

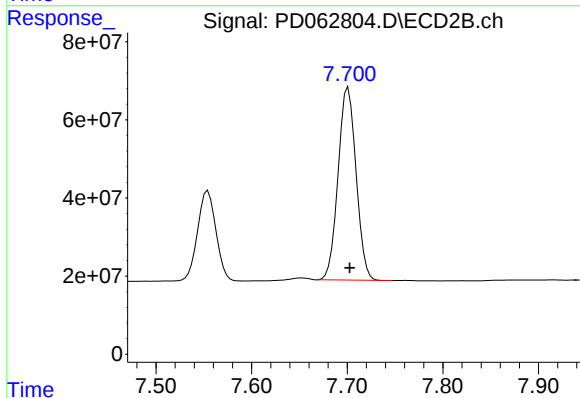
R.T.: 7.554 min
Delta R.T.: -0.002 min
Response: 307688167
Conc: 46.10 ng/ml



#21 Endrin ketone

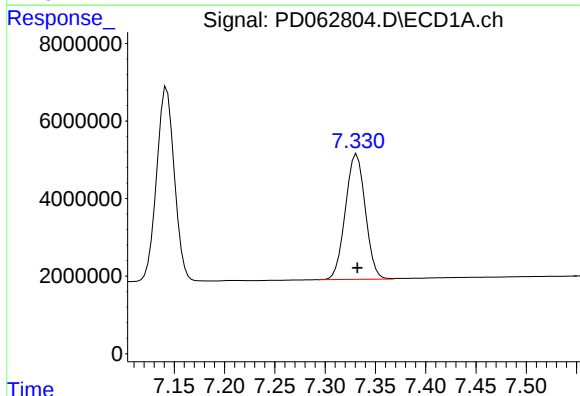
R.T.: 7.143 min
Delta R.T.: -0.001 min
Response: 61698804
Conc: 49.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB136238BS



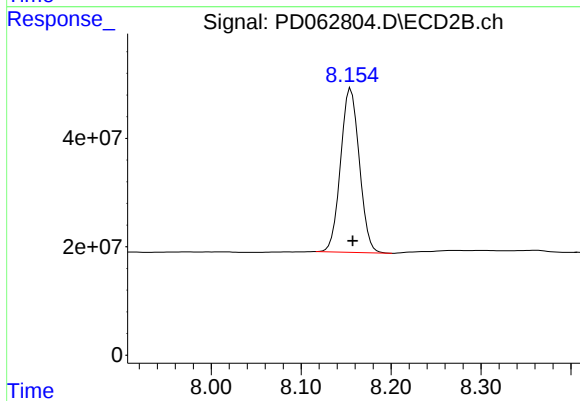
#21 Endrin ketone

R.T.: 7.701 min
Delta R.T.: -0.002 min
Response: 645196252
Conc: 47.54 ng/ml



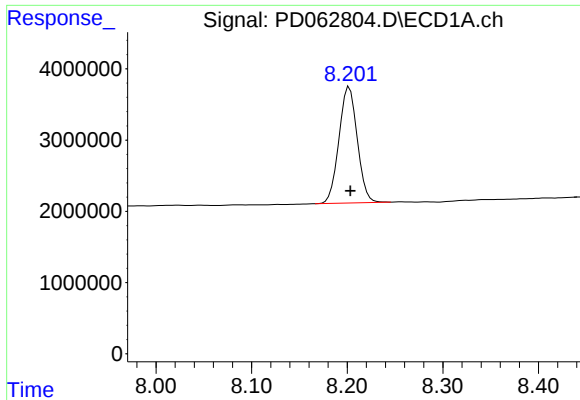
#22 Mirex

R.T.: 7.332 min
Delta R.T.: 0.000 min
Response: 44415535
Conc: 48.52 ng/ml



#22 Mirex

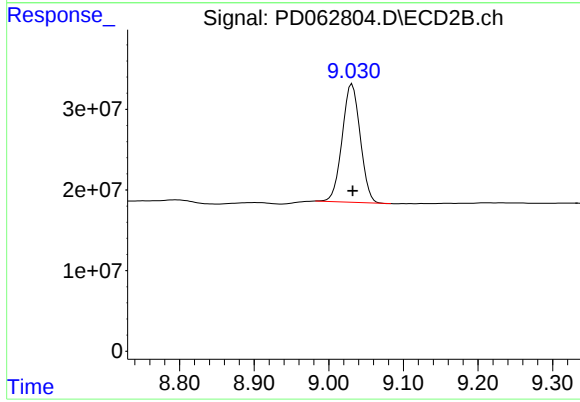
R.T.: 8.155 min
Delta R.T.: -0.002 min
Response: 437926770
Conc: 47.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: -0.001 min
Response: 21792684
Conc: 20.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB136238BS



#28 Decachlorobiphenyl

R.T.: 9.031 min
Delta R.T.: 0.000 min
Response: 246386187
Conc: 21.35 ng/ml