

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110220\
 Data File : PD060022.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2020 15:10
 Operator : DD\AJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 03 01:08:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110220.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 03 01:05:23 2020
 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...	3.505	4.024	4792329	15940795	5.967	5.401
28)	SA Decachlor...	8.305	9.112	4994470	13324445	6.074	6.025
Target Compounds							
2)	A alpha-BHC	3.947	4.415	7168063	24030386	5.527	5.085
3)	MA gamma-BHC...	4.233	4.700	6933457	21924009	5.643	5.055
4)	MA Heptachlor	4.541	5.212	6881172	23273799	5.740	5.688
5)	MB Aldrin	4.793	5.519	6660037	20044405	5.750	5.278
6)	B beta-BHC	4.484	4.868	3147140	9963713	6.127	5.625
7)	B delta-BHC	4.692	5.087	6802822	13156127	5.575	4.025 #
8)	B Heptachlo...	5.239	5.906	6317832	16925944	5.852	5.331
9)	A Endosulfan I	5.582	6.264	6016452	17601739	5.911	5.394
10)	B gamma-Chl...	5.468	6.140	6353297	19001021	5.831	5.361
11)	B alpha-Chl...	5.528	6.214	6329140	19090380	5.848	5.424
12)	B 4,4'-DDE	5.692	6.369	6365745	17219669	5.850	5.109
13)	MA Dieldrin	5.827	6.521	6332665	18578620	5.725	5.270
14)	MA Endrin	6.087	6.740	5650846	15163946	5.826	5.081
15)	B Endosulfa...	6.361	6.948	5888967	17118356	6.065	5.710
16)	A 4,4'-DDD	6.212	6.859	5541688	13899330	6.075	5.014
17)	MA 4,4'-DDT	6.456	7.159	5215690	14830540	5.529	5.179
18)	B Endrin al...	6.530	7.072	4971186	14210828	6.220	5.629
19)	B Endosulfa...	6.745	7.295	5188866	16148353	6.021	5.717
20)	A Methoxychlor	7.005	7.617	2522307	8543514	5.073	5.535
21)	B Endrin ke...	7.240	7.768	6310094	17073899	5.899	5.531
22)	Mirex	7.435	8.225	5136609	10981558	6.807	5.842

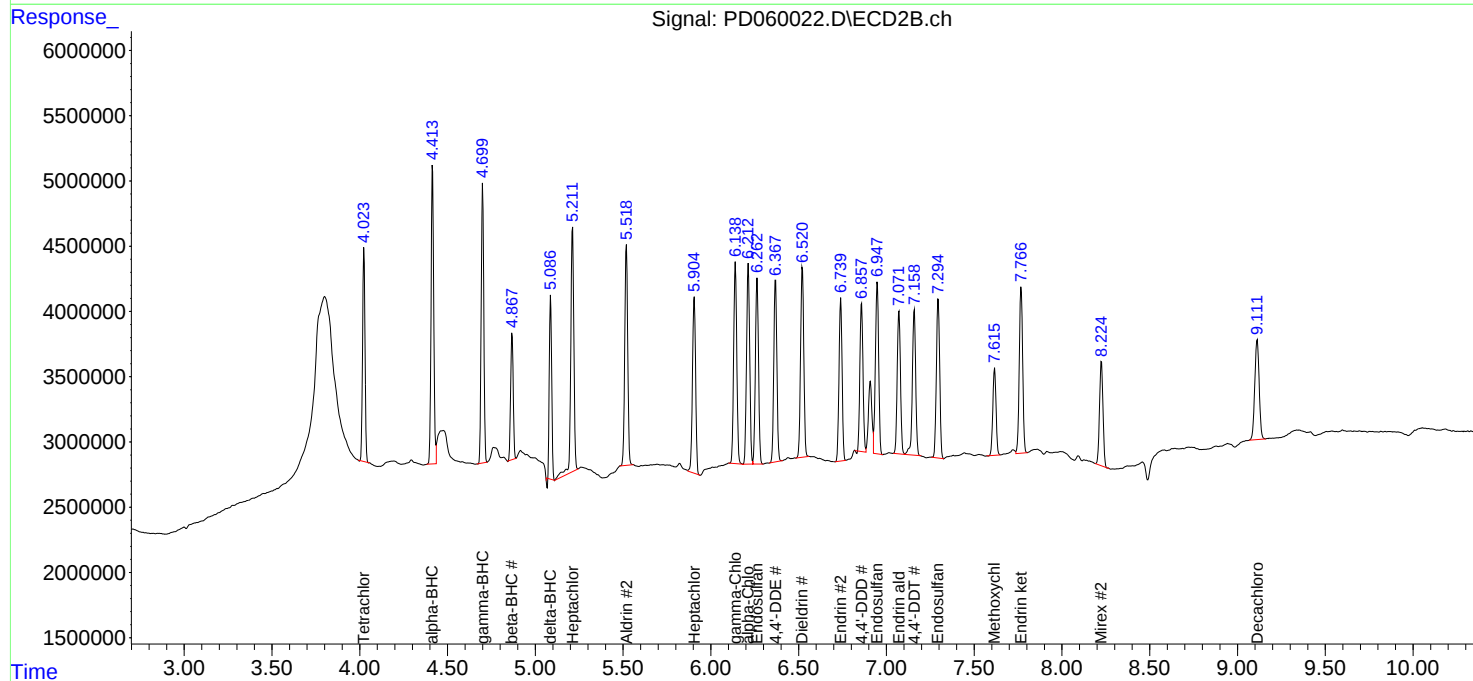
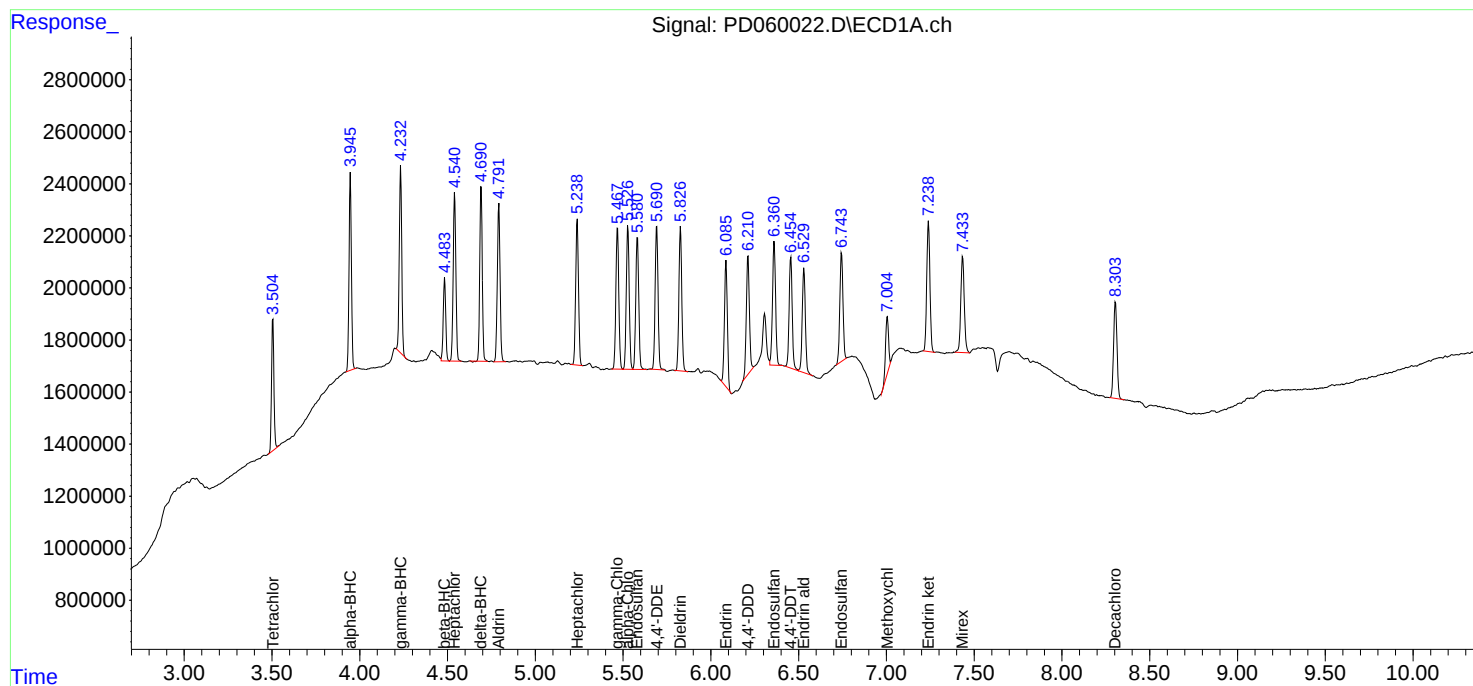
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

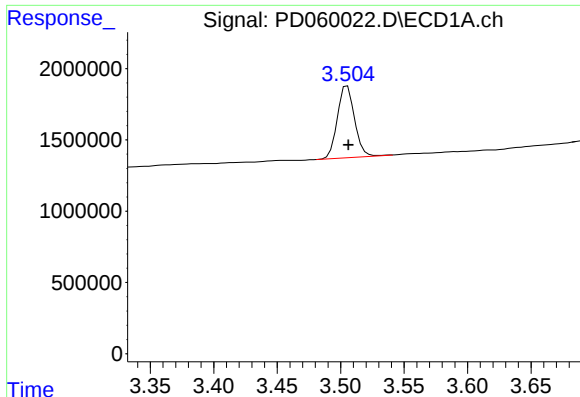
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110220\
Data File : PD060022.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2020 15:10
Operator : DD\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 03 01:08:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110220.M
Quant Title : GC Extractables
QLast Update : Tue Nov 03 01:05:23 2020
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

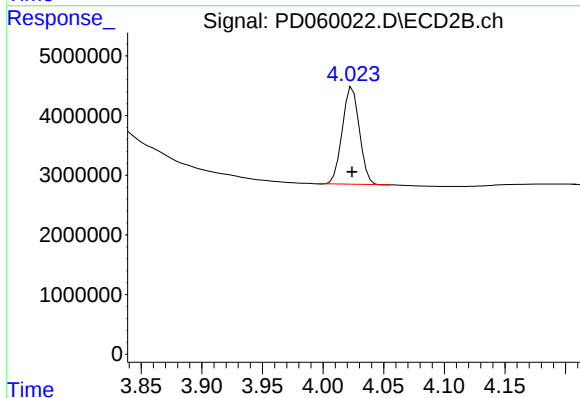




#1 Tetrachloro-m-xylene

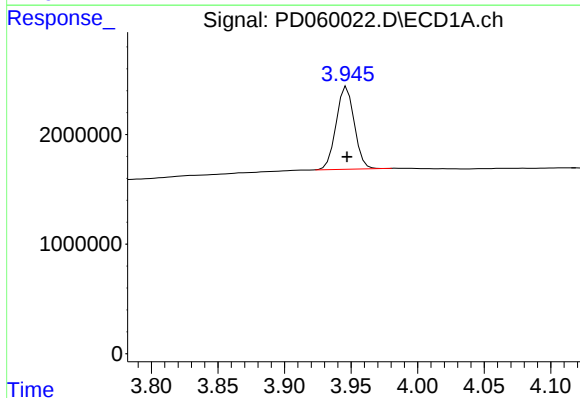
R.T.: 3.505 min
Delta R.T.: 0.000 min
Response: 4792329
Conc: 5.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



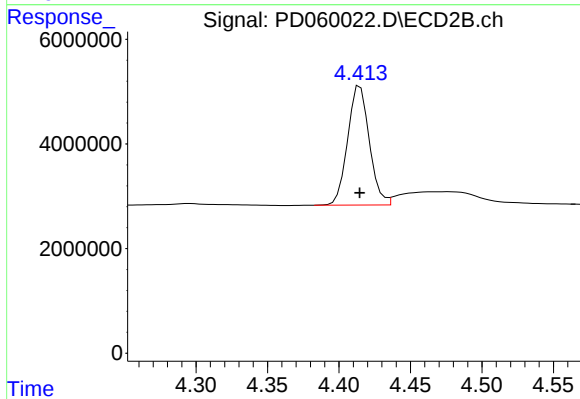
#1 Tetrachloro-m-xylene

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 15940795
Conc: 5.40 ng/ml



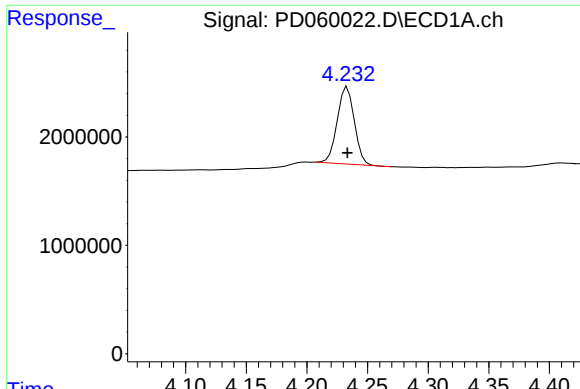
#2 alpha-BHC

R.T.: 3.947 min
Delta R.T.: 0.000 min
Response: 7168063
Conc: 5.53 ng/ml



#2 alpha-BHC

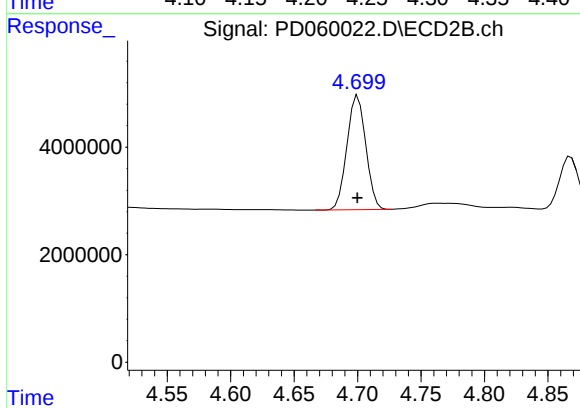
R.T.: 4.415 min
Delta R.T.: 0.000 min
Response: 24030386
Conc: 5.08 ng/ml



#3 gamma-BHC (Lindane)

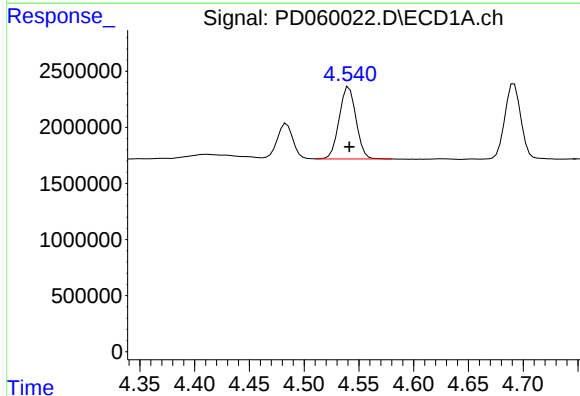
R.T.: 4.233 min
Delta R.T.: 0.000 min
Response: 6933457
Conc: 5.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



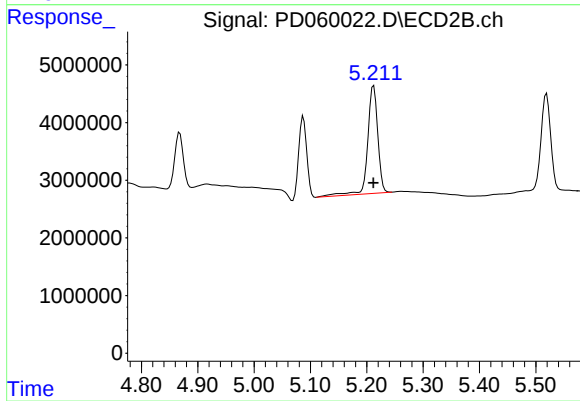
#3 gamma-BHC (Lindane)

R.T.: 4.700 min
Delta R.T.: 0.000 min
Response: 21924009
Conc: 5.06 ng/ml



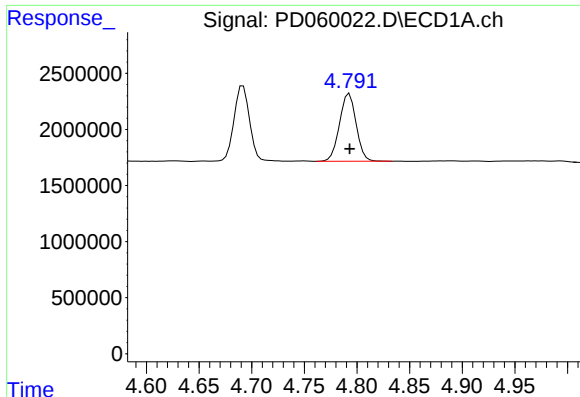
#4 Heptachlor

R.T.: 4.541 min
Delta R.T.: 0.000 min
Response: 6881172
Conc: 5.74 ng/ml



#4 Heptachlor

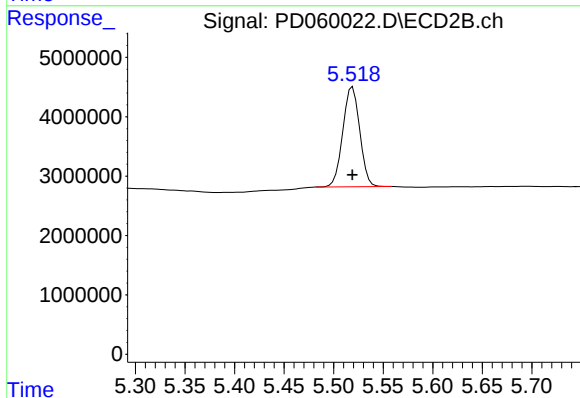
R.T.: 5.212 min
Delta R.T.: 0.000 min
Response: 23273799
Conc: 5.69 ng/ml



#5 Aldrin

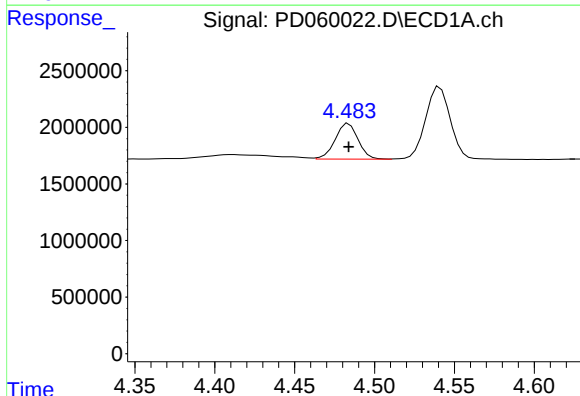
R.T.: 4.793 min
Delta R.T.: 0.000 min
Response: 6660037
Conc: 5.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



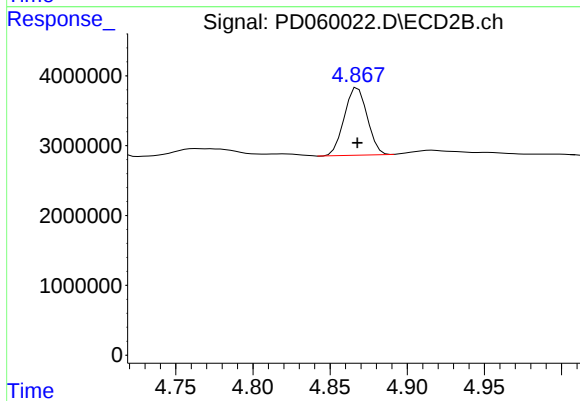
#5 Aldrin

R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 20044405
Conc: 5.28 ng/ml



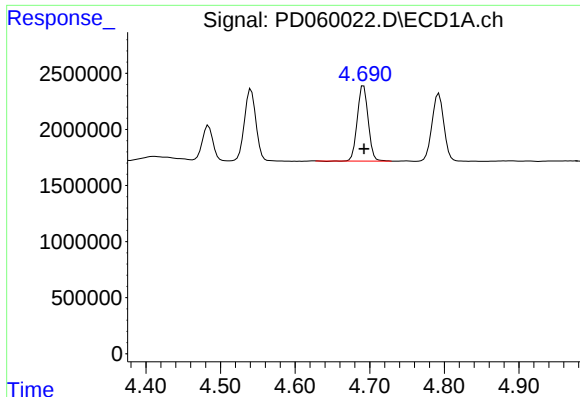
#6 beta-BHC

R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 3147140
Conc: 6.13 ng/ml



#6 beta-BHC

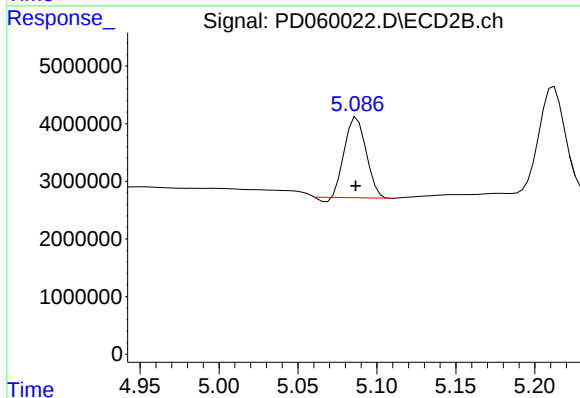
R.T.: 4.868 min
Delta R.T.: 0.000 min
Response: 9963713
Conc: 5.62 ng/ml



#7 delta-BHC

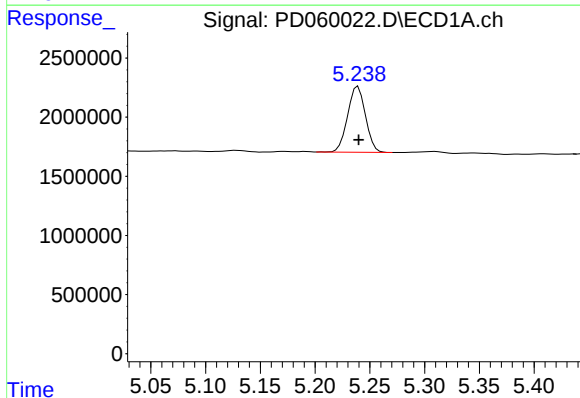
R.T.: 4.692 min
Delta R.T.: 0.000 min
Response: 6802822
Conc: 5.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



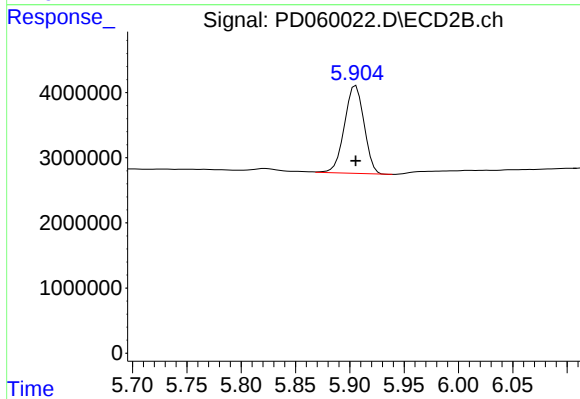
#7 delta-BHC

R.T.: 5.087 min
Delta R.T.: 0.000 min
Response: 13156127
Conc: 4.03 ng/ml



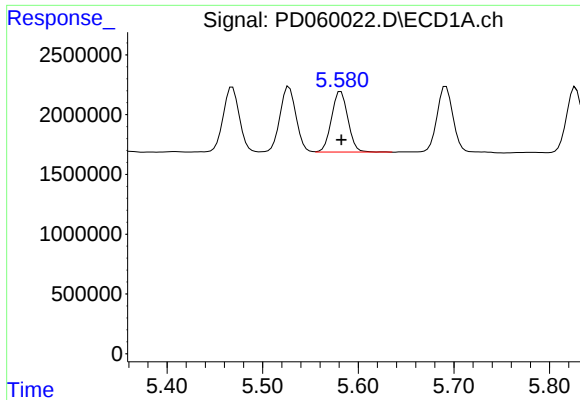
#8 Heptachlor epoxide

R.T.: 5.239 min
Delta R.T.: 0.000 min
Response: 6317832
Conc: 5.85 ng/ml



#8 Heptachlor epoxide

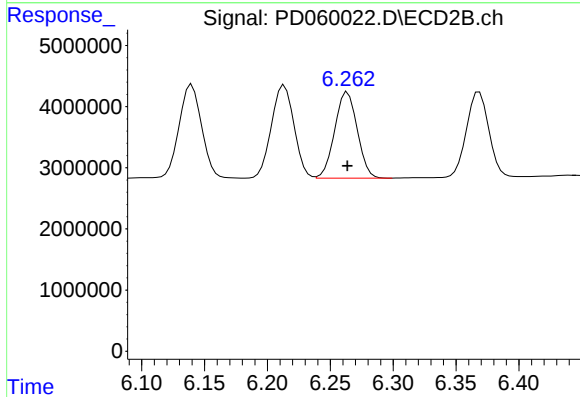
R.T.: 5.906 min
Delta R.T.: 0.000 min
Response: 16925944
Conc: 5.33 ng/ml



#9 Endosulfan I

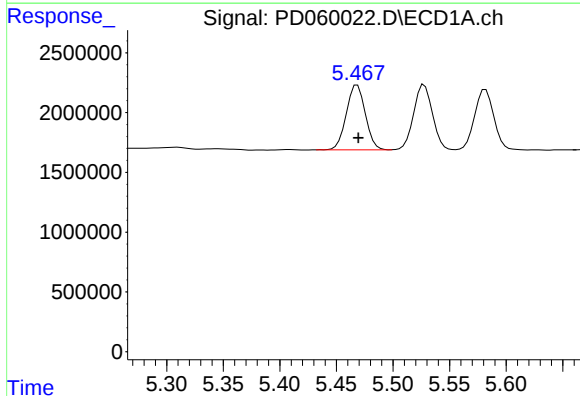
R.T.: 5.582 min
Delta R.T.: 0.000 min
Response: 6016452
Conc: 5.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



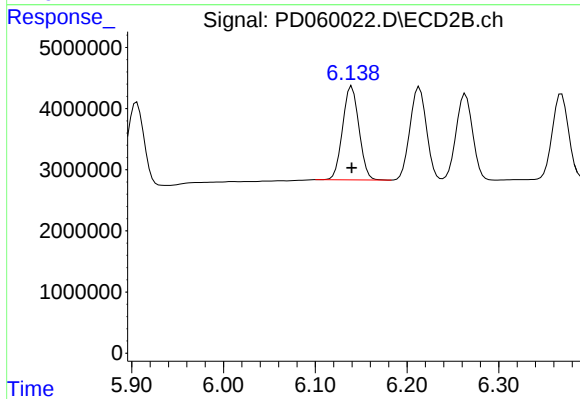
#9 Endosulfan I

R.T.: 6.264 min
Delta R.T.: 0.000 min
Response: 17601739
Conc: 5.39 ng/ml



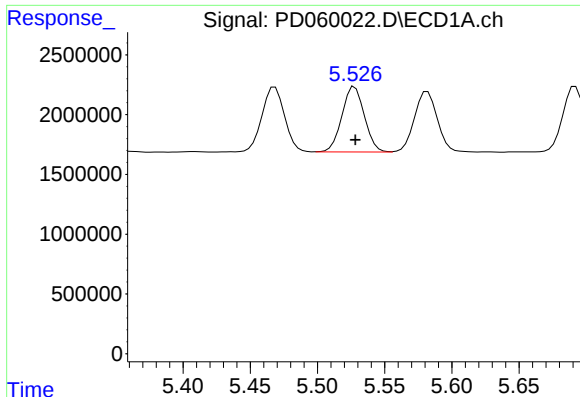
#10 gamma-Chlordane

R.T.: 5.468 min
Delta R.T.: 0.000 min
Response: 6353297
Conc: 5.83 ng/ml



#10 gamma-Chlordane

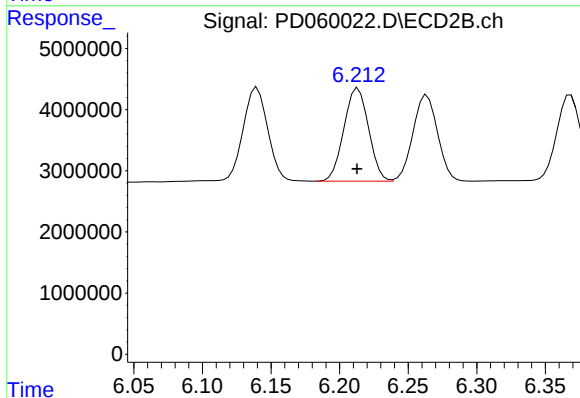
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 19001021
Conc: 5.36 ng/ml



#11 alpha-Chlordane

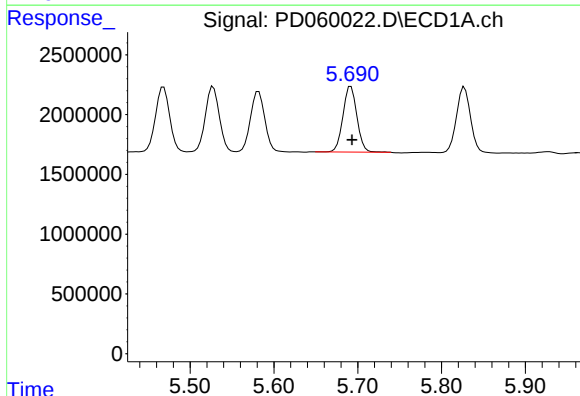
R.T.: 5.528 min
Delta R.T.: 0.000 min
Response: 6329140
Conc: 5.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



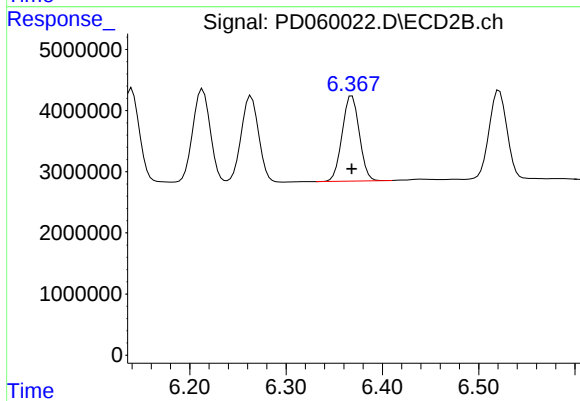
#11 alpha-Chlordane

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 19090380
Conc: 5.42 ng/ml



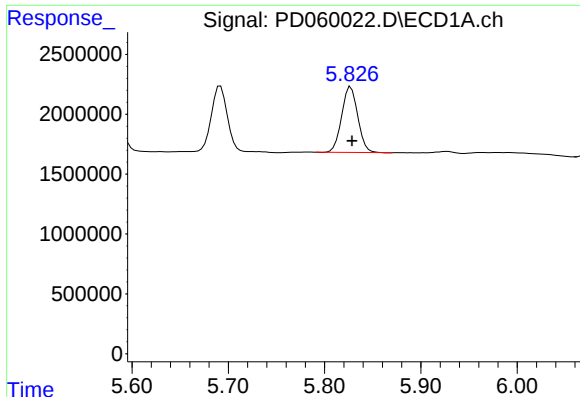
#12 4,4'-DDE

R.T.: 5.692 min
Delta R.T.: -0.001 min
Response: 6365745
Conc: 5.85 ng/ml



#12 4,4'-DDE

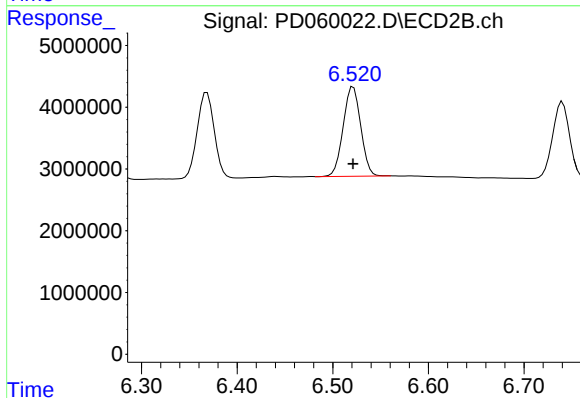
R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 17219669
Conc: 5.11 ng/ml



#13 Dieldrin

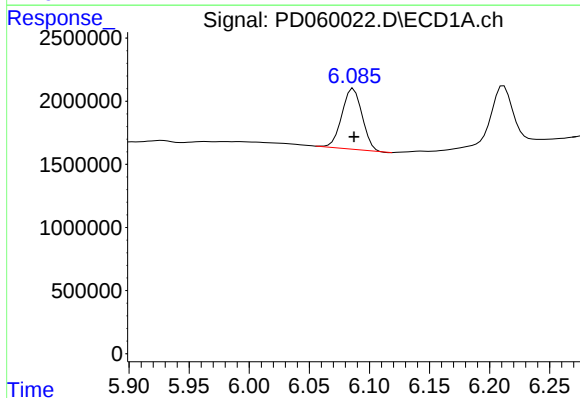
R.T.: 5.827 min
Delta R.T.: -0.001 min
Response: 6332665
Conc: 5.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



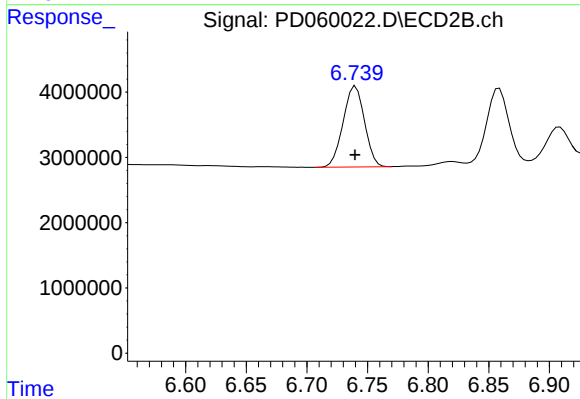
#13 Dieldrin

R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 18578620
Conc: 5.27 ng/ml



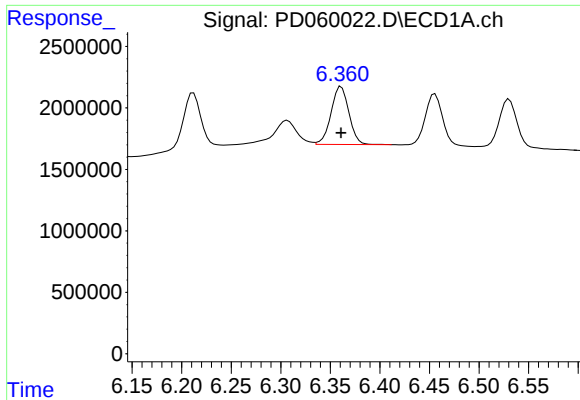
#14 Endrin

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 5650846
Conc: 5.83 ng/ml



#14 Endrin

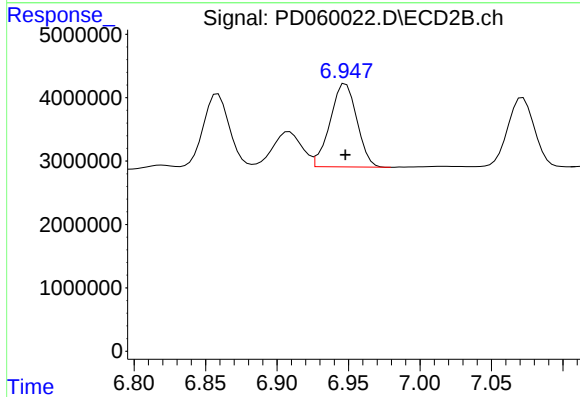
R.T.: 6.740 min
Delta R.T.: 0.000 min
Response: 15163946
Conc: 5.08 ng/ml



#15 Endosulfan II

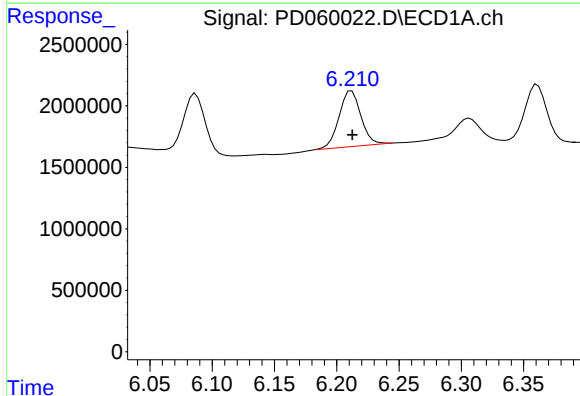
R.T.: 6.361 min
Delta R.T.: 0.000 min
Response: 5888967
Conc: 6.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



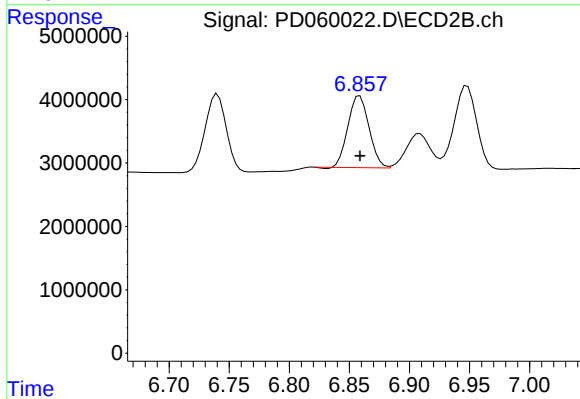
#15 Endosulfan II

R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 17118356
Conc: 5.71 ng/ml



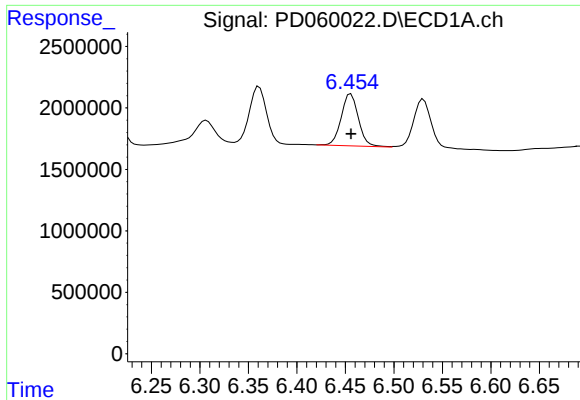
#16 4,4'-DDD

R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 5541688
Conc: 6.07 ng/ml



#16 4,4'-DDD

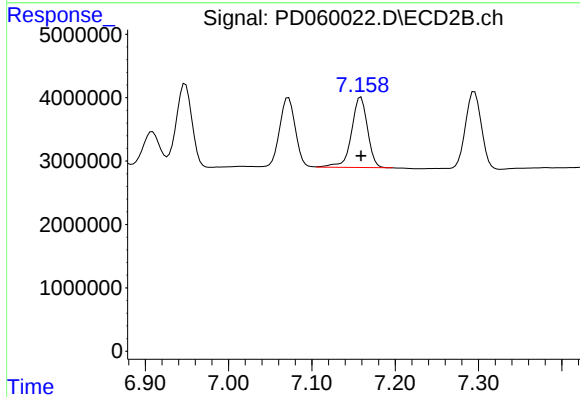
R.T.: 6.859 min
Delta R.T.: 0.000 min
Response: 13899330
Conc: 5.01 ng/ml



#17 4,4'-DDT

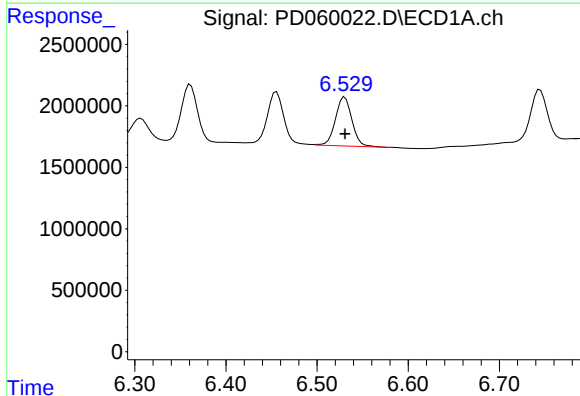
R.T.: 6.456 min
Delta R.T.: 0.000 min
Response: 5215690
Conc: 5.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



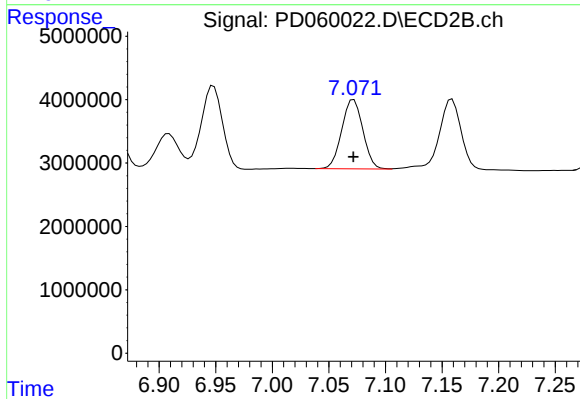
#17 4,4'-DDT

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 14830540
Conc: 5.18 ng/ml



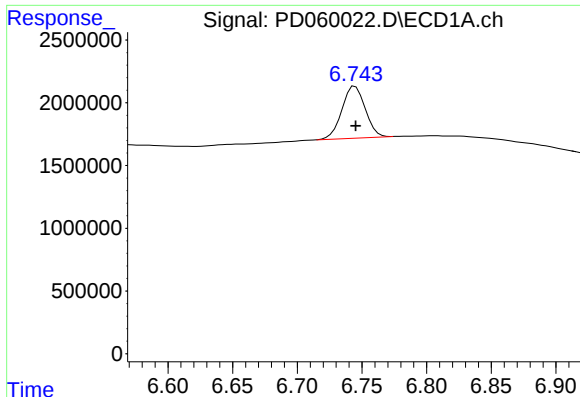
#18 Endrin aldehyde

R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 4971186
Conc: 6.22 ng/ml



#18 Endrin aldehyde

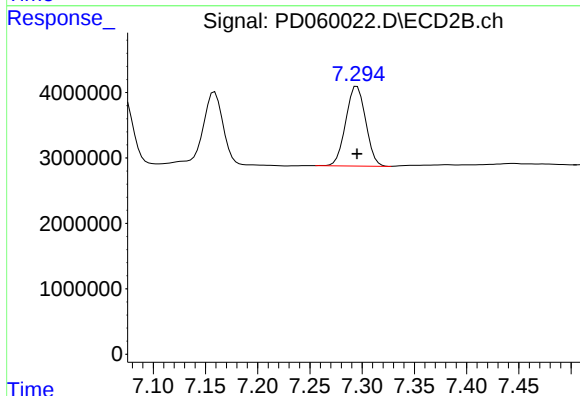
R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 14210828
Conc: 5.63 ng/ml



#19 Endosulfan Sulfate

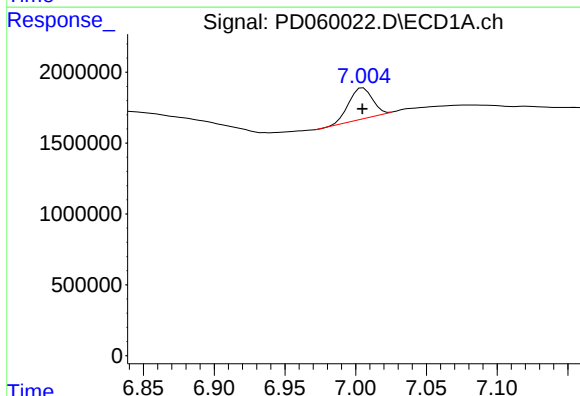
R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 5188866
Conc: 6.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



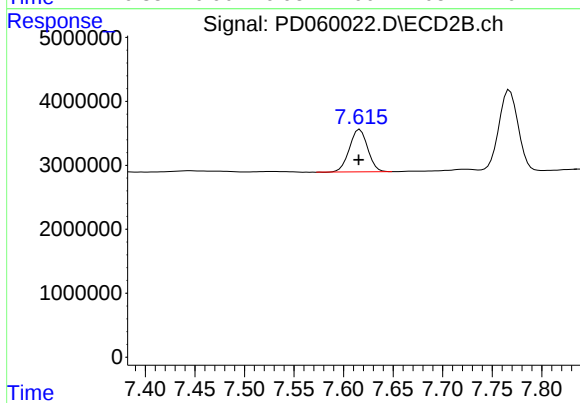
#19 Endosulfan Sulfate

R.T.: 7.295 min
Delta R.T.: 0.000 min
Response: 16148353
Conc: 5.72 ng/ml



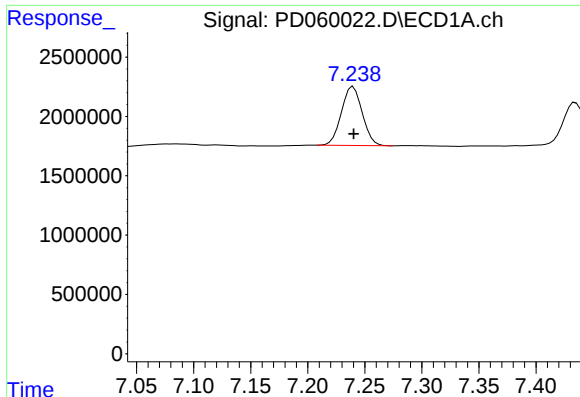
#20 Methoxychlor

R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 2522307
Conc: 5.07 ng/ml



#20 Methoxychlor

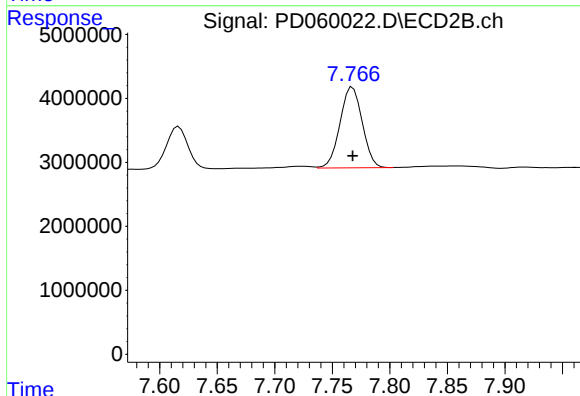
R.T.: 7.617 min
Delta R.T.: 0.001 min
Response: 8543514
Conc: 5.53 ng/ml



#21 Endrin ketone

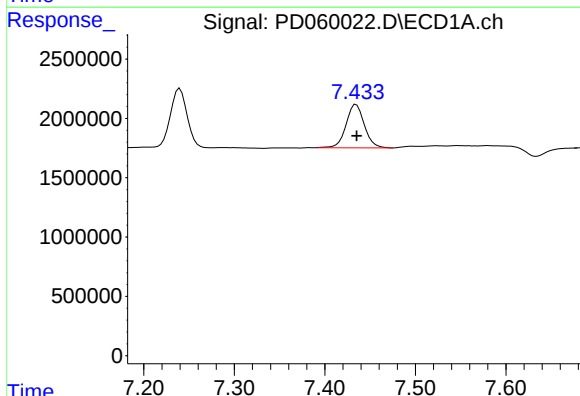
R.T.: 7.240 min
Delta R.T.: 0.000 min
Response: 6310094
Conc: 5.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



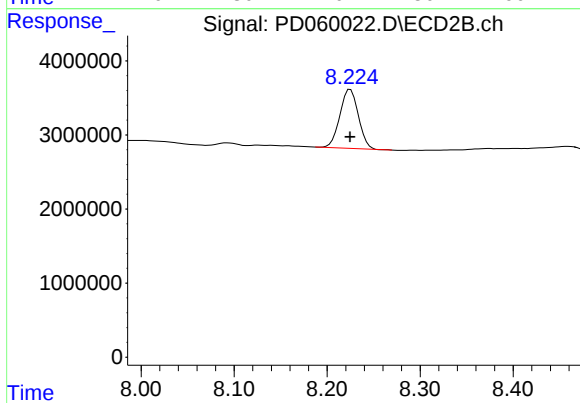
#21 Endrin ketone

R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 17073899
Conc: 5.53 ng/ml



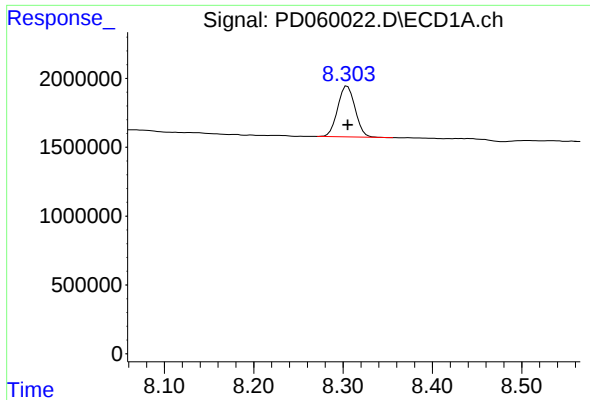
#22 Mirex

R.T.: 7.435 min
Delta R.T.: 0.000 min
Response: 5136609
Conc: 6.81 ng/ml



#22 Mirex

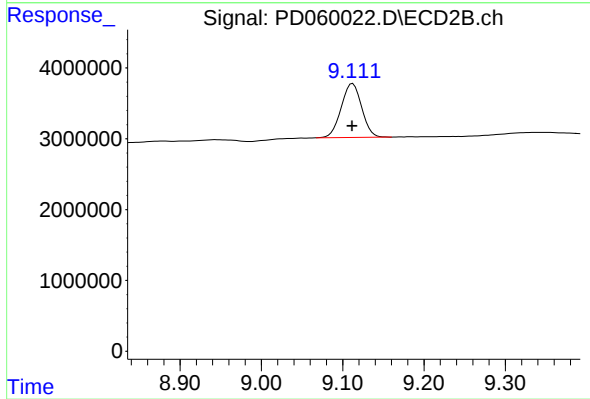
R.T.: 8.225 min
Delta R.T.: 0.000 min
Response: 10981558
Conc: 5.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.305 min
Delta R.T.: 0.000 min
Response: 4994470
Conc: 6.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: 0.001 min
Response: 13324445
Conc: 6.03 ng/ml