

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103018\
 Data File : PD050110.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Oct 2018 15:57
 Operator : AJ\SJ
 Sample : PSTDIC005
 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: Oct 30 02:58:04 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD103018.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 02:45:49 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	4.232	4.061	3238156	154.0E6	5.165	5.528
2)	SA Decachlor...	9.018	9.172	3386893	100.9E6	5.634	5.869
Target Compounds							
2)	A alpha-BHC	4.686	4.454	4829373	249.6E6	5.080	5.697
3)	MA gamma-BHC...	4.978	4.741	5046110	221.8E6	5.555	5.676
4)	MA Heptachlor	5.292	5.255	4341582	215.4E6	5.050	5.754
5)	MB Aldrin	5.550	5.563	4167819	209.5E6	5.010	5.874
6)	B beta-BHC	5.217	4.909	2107097	86134425	5.564	5.388
7)	B delta-BHC	5.437	5.129	4406174	215.4E6	5.054	5.626
8)	B Heptachlo...	5.991	5.950	4085899	184.4E6	5.167	5.809
9)	A Endosulfan I	6.337	6.309	4271667	161.0E6	5.719	5.693
10)	B gamma-Chl...	6.215	6.184	5026488	186.7E6	6.089	5.759
11)	B alpha-Chl...	6.274	6.258	5510203	180.2E6	6.753	5.816
12)	B 4,4'-DDE	6.418	6.412	3911065	168.7E6	5.113	5.661
13)	MA Dieldrin	6.578	6.566	4098194	174.8E6	5.073	5.770
14)	MA Endrin	6.838	6.785	3834235	132.0E6	5.460	5.575
15)	B Endosulfa...	7.101	6.993	3981478	135.3E6	5.433	5.597
16)	A 4,4'-DDD	6.928	6.903	2799712	130.0E6	4.519	5.675 #
17)	MA 4,4'-DDT	7.169	7.203	2790943	85528860	4.548	4.621
18)	B Endrin al...	7.265	7.117	2904296	110.4E6	5.211	5.714
19)	B Endosulfa...	7.471	7.341	3397822	125.7E6	5.196	5.758
20)	A Methoxychlor	7.694	7.660	1553603	44595219	4.951	4.972
21)	B Endrin ke...	7.967	7.815	3811002	111.7E6	5.139	5.538

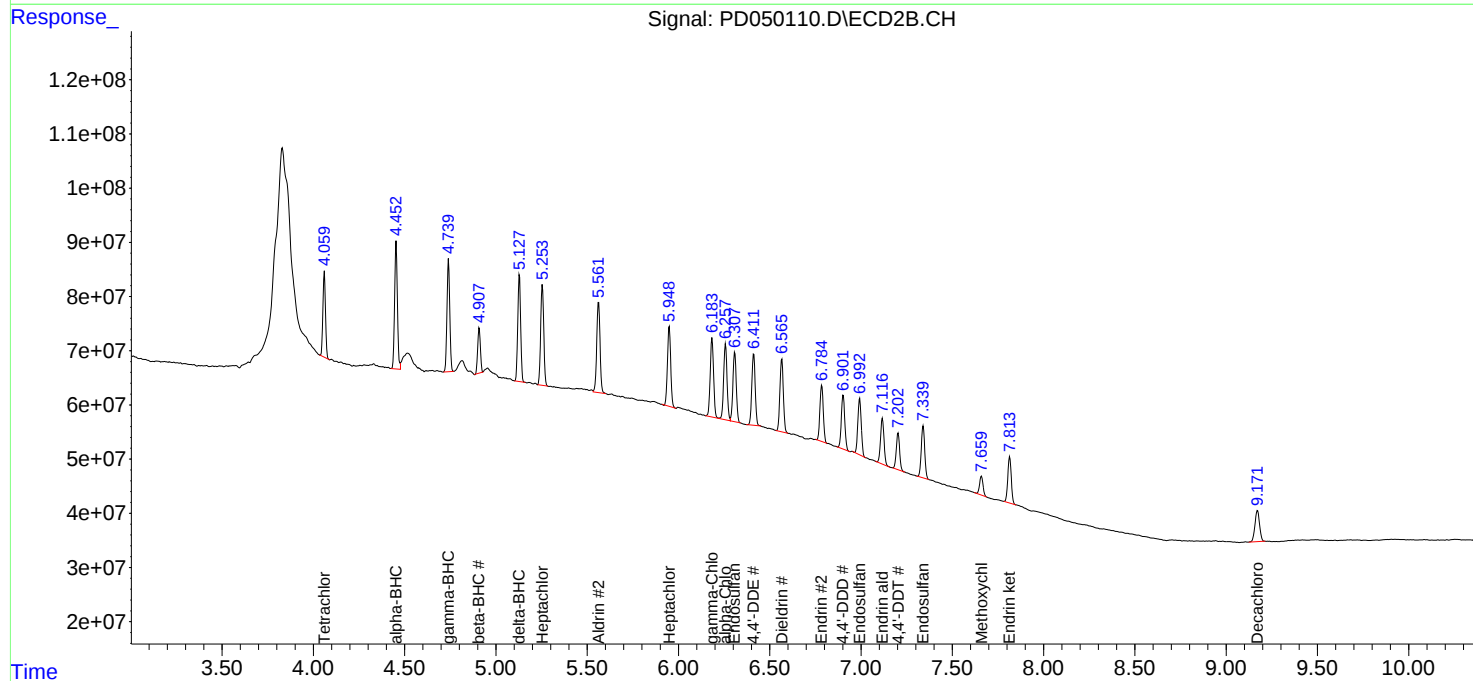
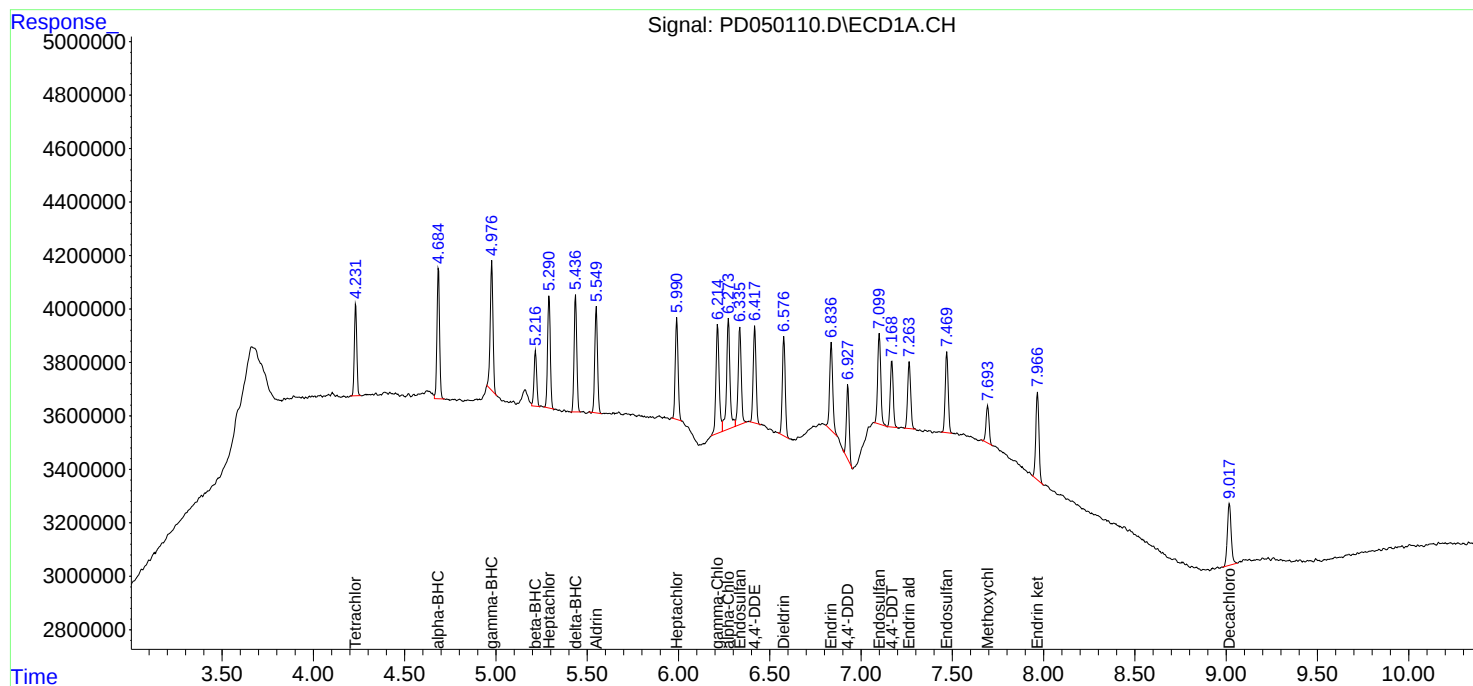
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

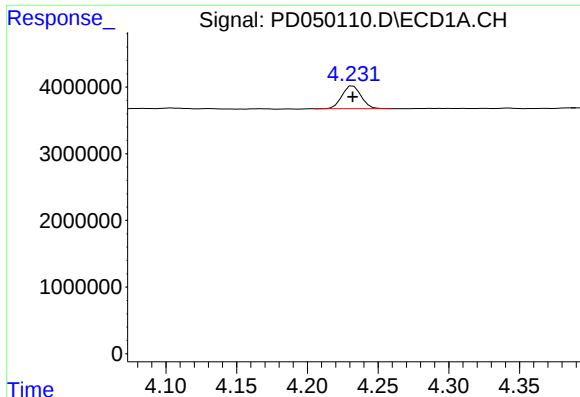
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103018\
Data File : PD050110.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Oct 2018 15:57
Operator : AJ\SJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 02:58:04 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD103018.M
Quant Title : GC Extractables
QLast Update : Tue Oct 30 02:45:49 2018
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Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

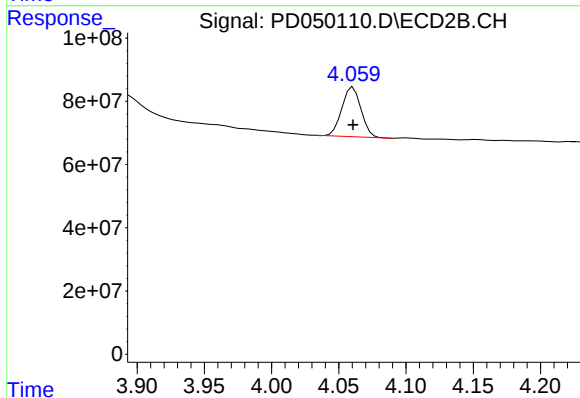




#1 Tetrachloro-m-xylene

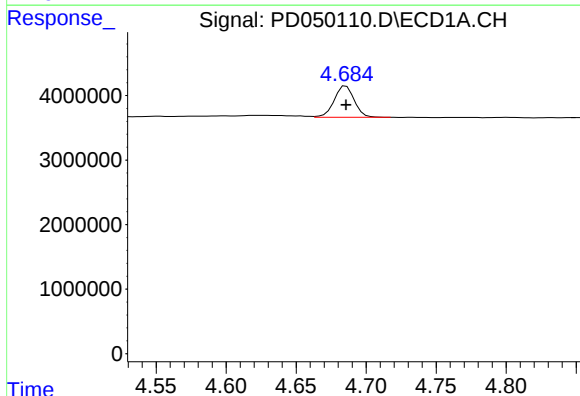
R.T.: 4.232 min
Delta R.T.: 0.000 min
Response: 3238156
Conc: 5.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



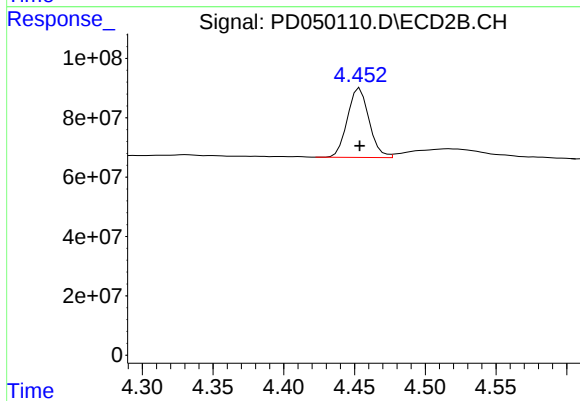
#1 Tetrachloro-m-xylene

R.T.: 4.061 min
Delta R.T.: 0.000 min
Response: 153965225
Conc: 5.53 ng/ml



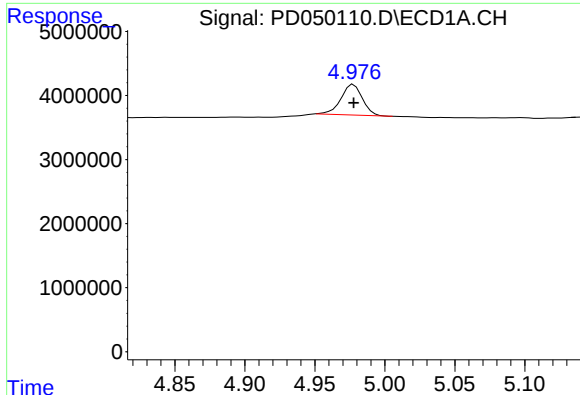
#2 alpha-BHC

R.T.: 4.686 min
Delta R.T.: 0.000 min
Response: 4829373
Conc: 5.08 ng/ml



#2 alpha-BHC

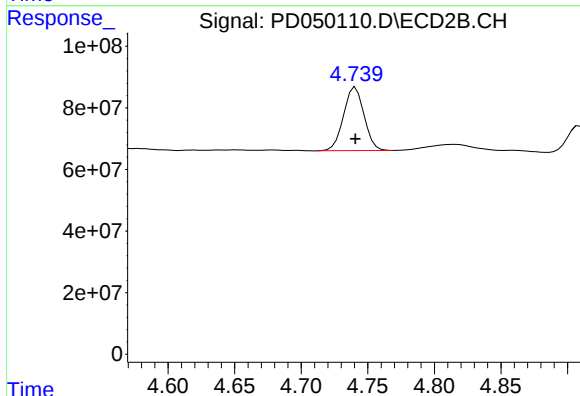
R.T.: 4.454 min
Delta R.T.: 0.000 min
Response: 249631140
Conc: 5.70 ng/ml



#3 gamma-BHC (Lindane)

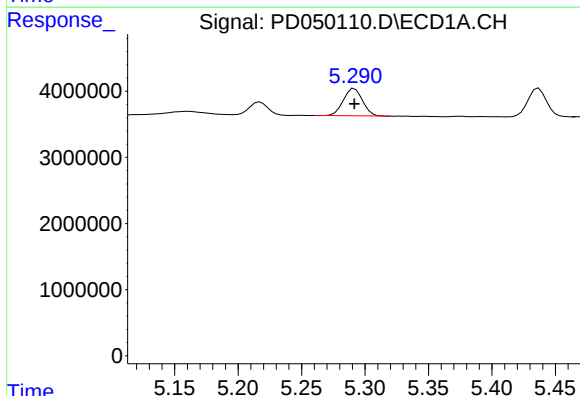
R.T.: 4.978 min
Delta R.T.: 0.000 min
Response: 5046110
Conc: 5.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



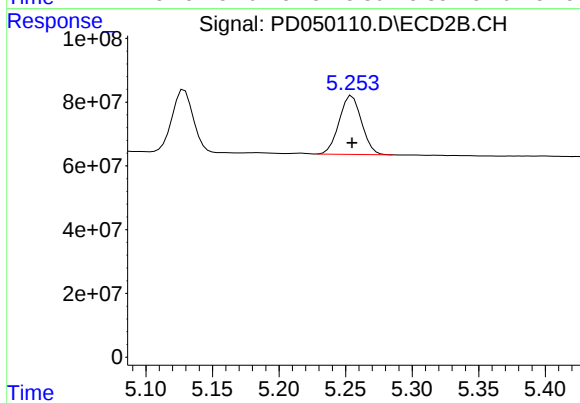
#3 gamma-BHC (Lindane)

R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 221785910
Conc: 5.68 ng/ml



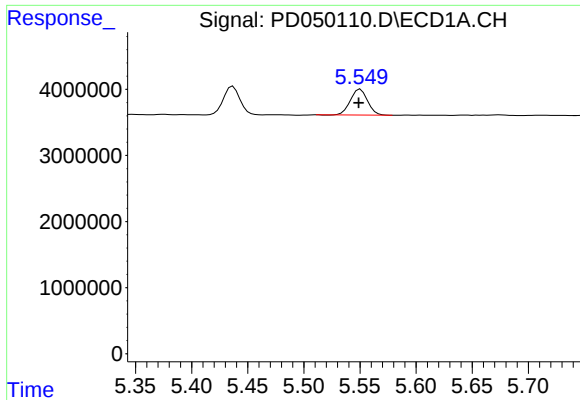
#4 Heptachlor

R.T.: 5.292 min
Delta R.T.: 0.000 min
Response: 4341582
Conc: 5.05 ng/ml



#4 Heptachlor

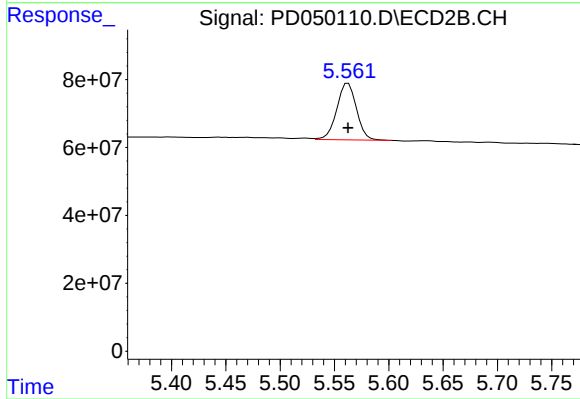
R.T.: 5.255 min
Delta R.T.: 0.000 min
Response: 215404119
Conc: 5.75 ng/ml



#5 Aldrin

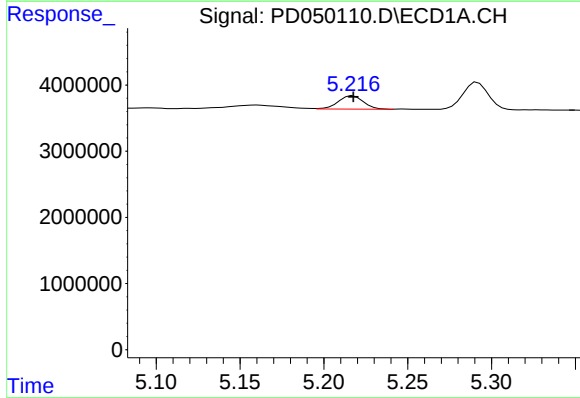
R.T.: 5.550 min
Delta R.T.: 0.001 min
Response: 4167819
Conc: 5.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



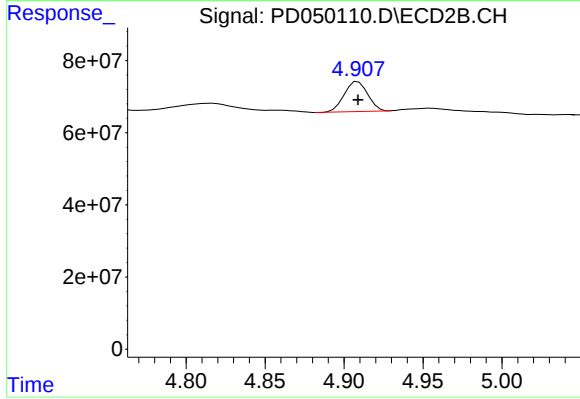
#5 Aldrin

R.T.: 5.563 min
Delta R.T.: 0.000 min
Response: 209486217
Conc: 5.87 ng/ml



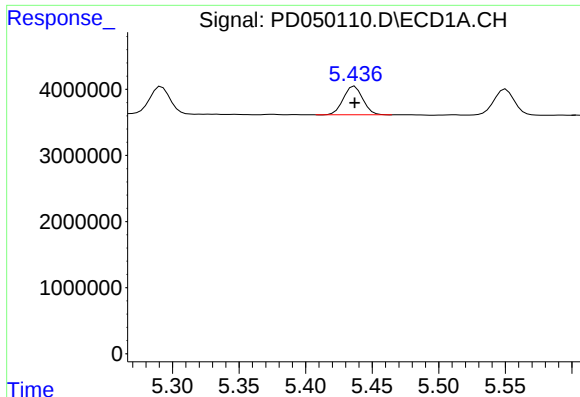
#6 beta-BHC

R.T.: 5.217 min
Delta R.T.: 0.000 min
Response: 2107097
Conc: 5.56 ng/ml



#6 beta-BHC

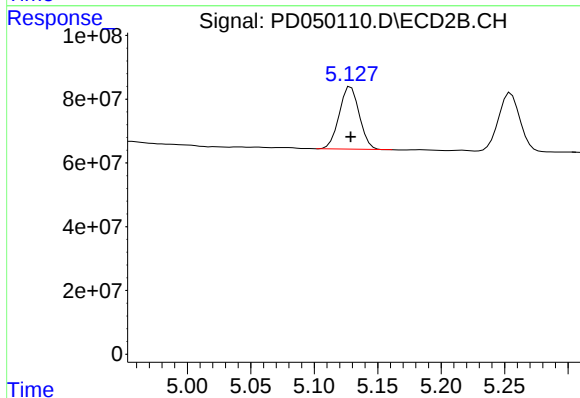
R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 86134425
Conc: 5.39 ng/ml



#7 delta-BHC

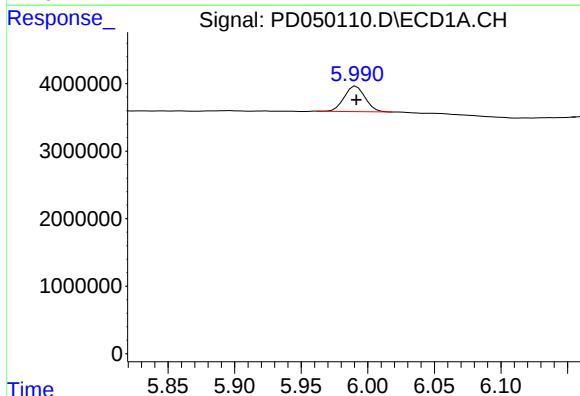
R.T.: 5.437 min
Delta R.T.: 0.000 min
Response: 4406174
Conc: 5.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



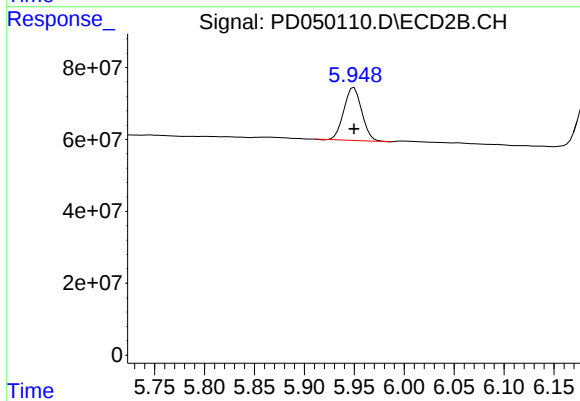
#7 delta-BHC

R.T.: 5.129 min
Delta R.T.: 0.000 min
Response: 215391931
Conc: 5.63 ng/ml



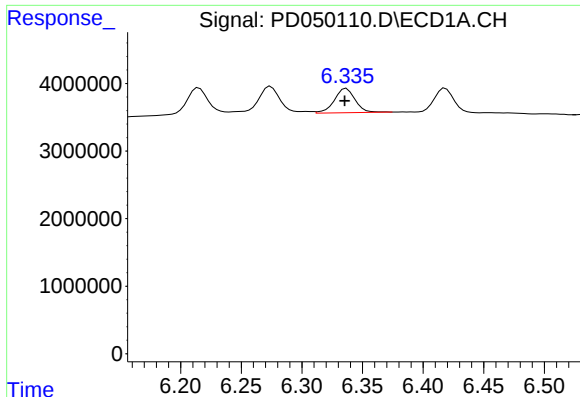
#8 Heptachlor epoxide

R.T.: 5.991 min
Delta R.T.: 0.000 min
Response: 4085899
Conc: 5.17 ng/ml



#8 Heptachlor epoxide

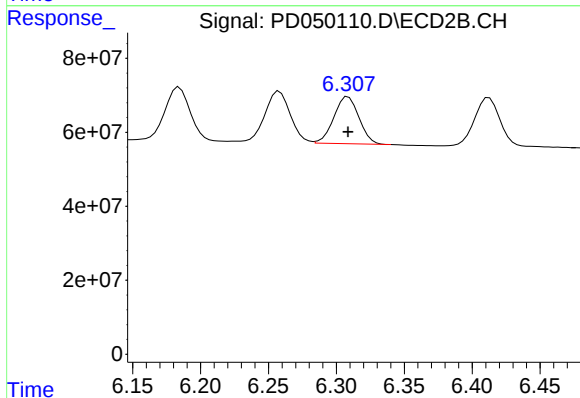
R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 184441703
Conc: 5.81 ng/ml



#9 Endosulfan I

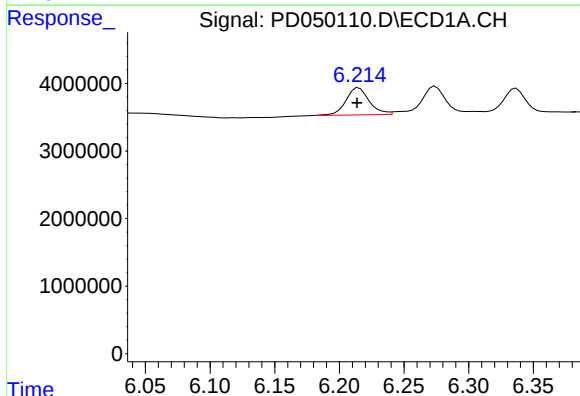
R.T.: 6.337 min
Delta R.T.: 0.001 min
Response: 4271667
Conc: 5.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



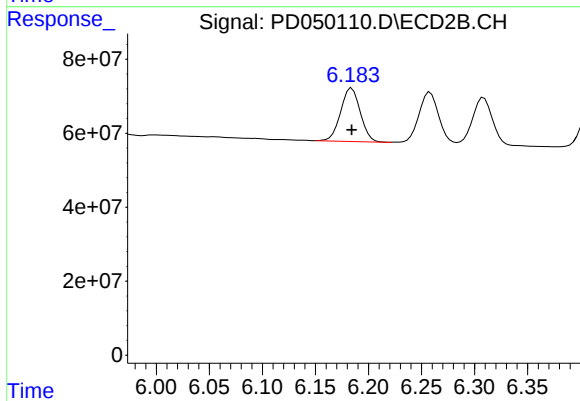
#9 Endosulfan I

R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 160969711
Conc: 5.69 ng/ml



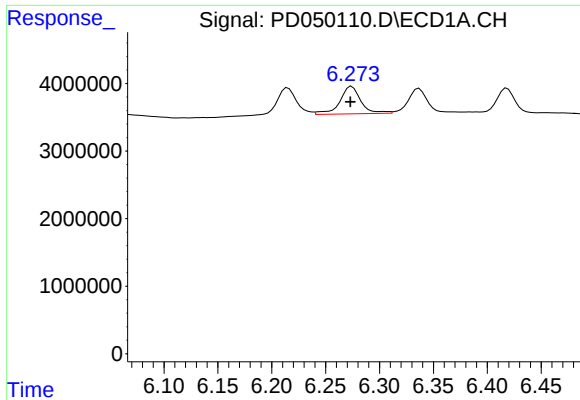
#10 gamma-Chlordane

R.T.: 6.215 min
Delta R.T.: 0.001 min
Response: 5026488
Conc: 6.09 ng/ml



#10 gamma-Chlordane

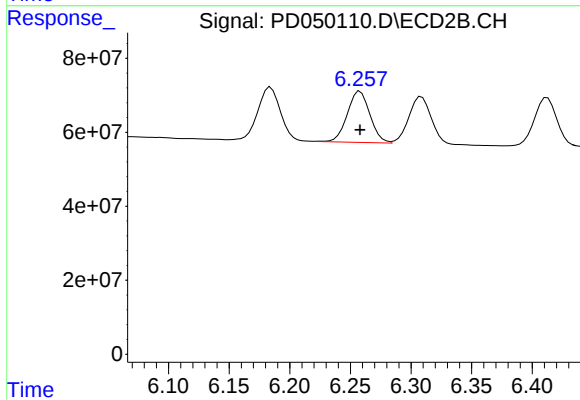
R.T.: 6.184 min
Delta R.T.: 0.000 min
Response: 186677698
Conc: 5.76 ng/ml



#11 alpha-Chlordane

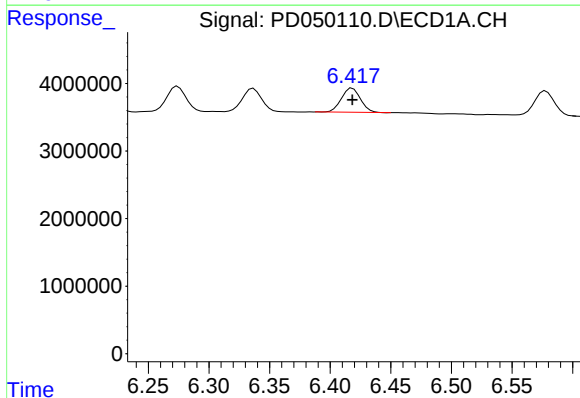
R.T.: 6.274 min
Delta R.T.: 0.001 min
Response: 5510203
Conc: 6.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



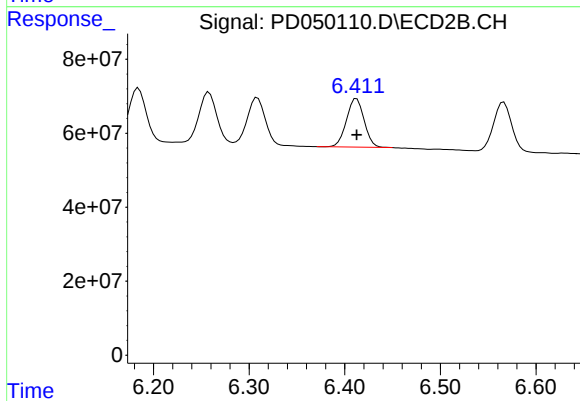
#11 alpha-Chlordane

R.T.: 6.258 min
Delta R.T.: 0.000 min
Response: 180197648
Conc: 5.82 ng/ml



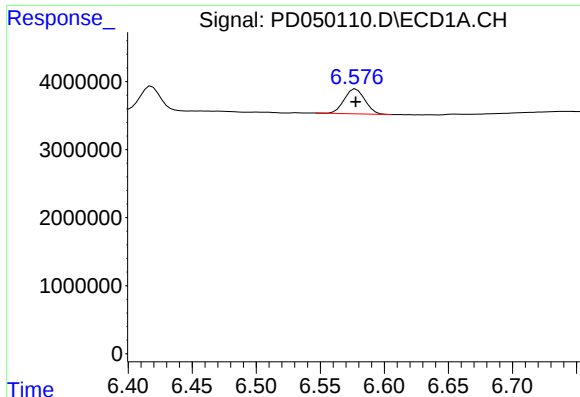
#12 4,4'-DDE

R.T.: 6.418 min
Delta R.T.: 0.000 min
Response: 3911065
Conc: 5.11 ng/ml



#12 4,4'-DDE

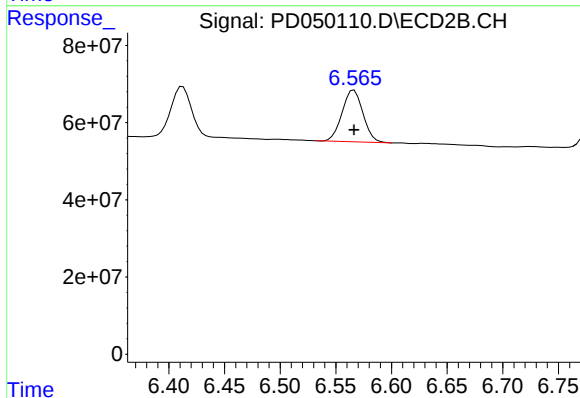
R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 168715575
Conc: 5.66 ng/ml



#13 Dieldrin

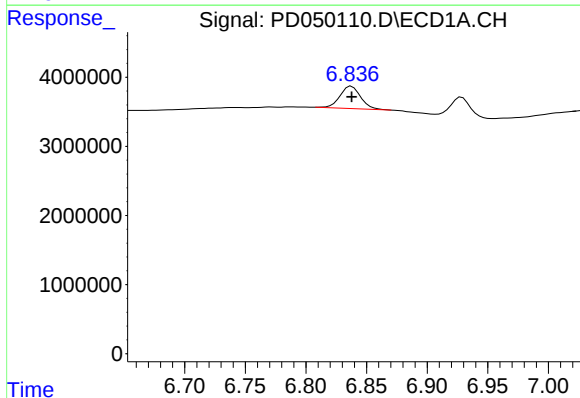
R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 4098194
Conc: 5.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



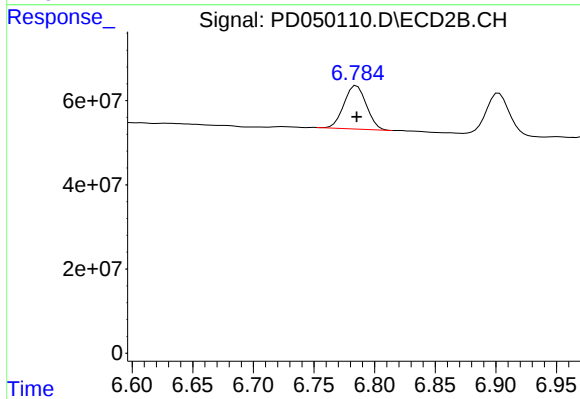
#13 Dieldrin

R.T.: 6.566 min
Delta R.T.: 0.000 min
Response: 174795189
Conc: 5.77 ng/ml



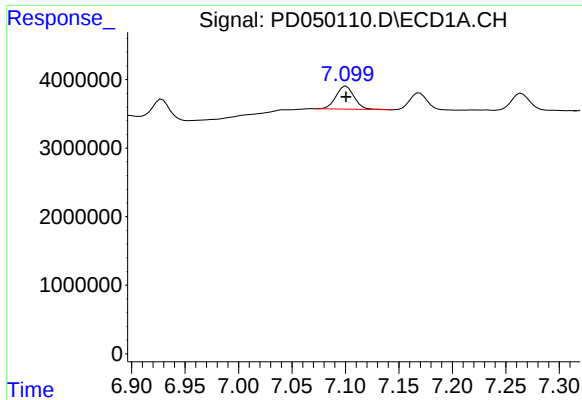
#14 Endrin

R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 3834235
Conc: 5.46 ng/ml



#14 Endrin

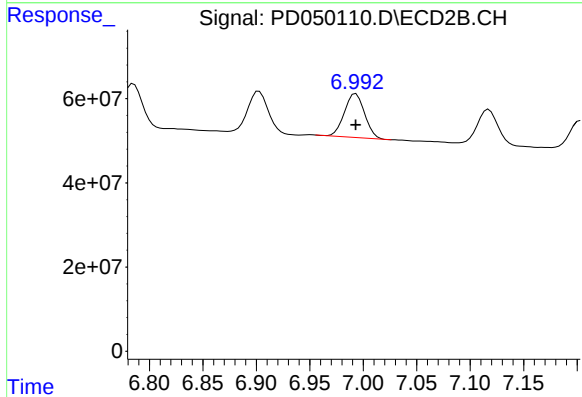
R.T.: 6.785 min
Delta R.T.: 0.000 min
Response: 132043171
Conc: 5.57 ng/ml



#15 Endosulfan II

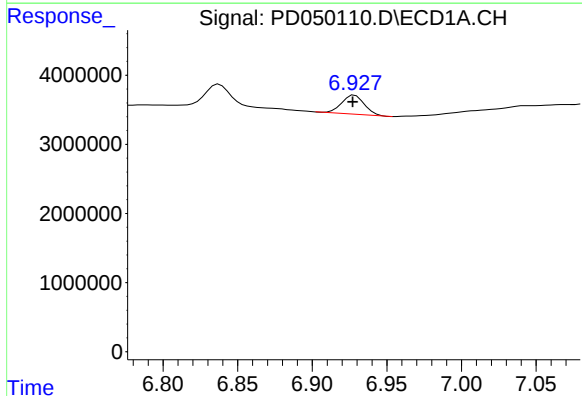
R.T.: 7.101 min
Delta R.T.: 0.000 min
Response: 3981478
Conc: 5.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



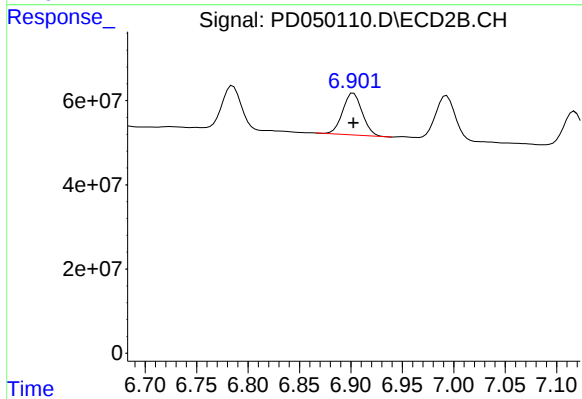
#15 Endosulfan II

R.T.: 6.993 min
Delta R.T.: 0.000 min
Response: 135299936
Conc: 5.60 ng/ml



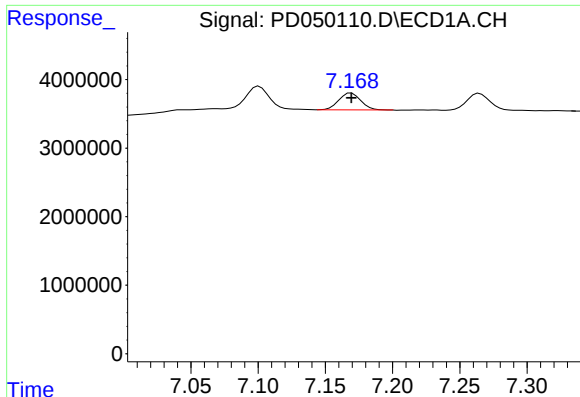
#16 4,4'-DDD

R.T.: 6.928 min
Delta R.T.: 0.001 min
Response: 2799712
Conc: 4.52 ng/ml



#16 4,4'-DDD

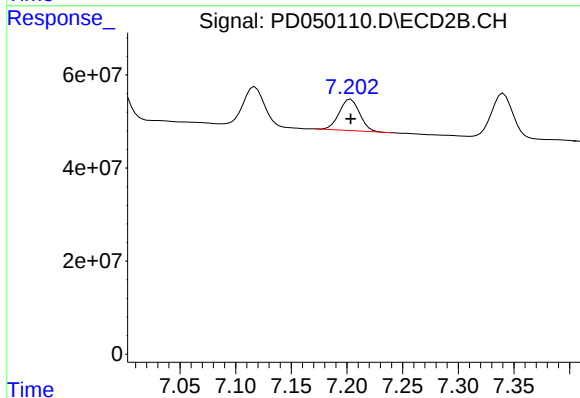
R.T.: 6.903 min
Delta R.T.: 0.000 min
Response: 130036138
Conc: 5.68 ng/ml



#17 4,4'-DDT

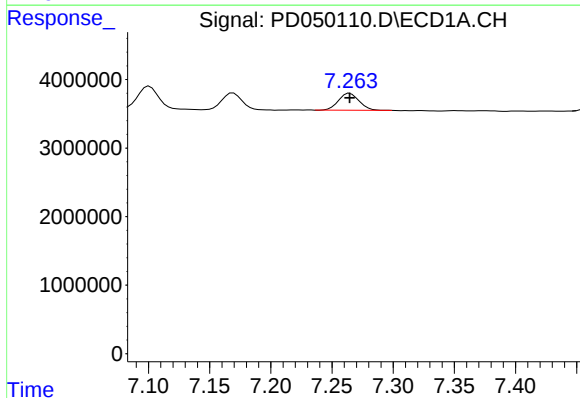
R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 2790943
Conc: 4.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



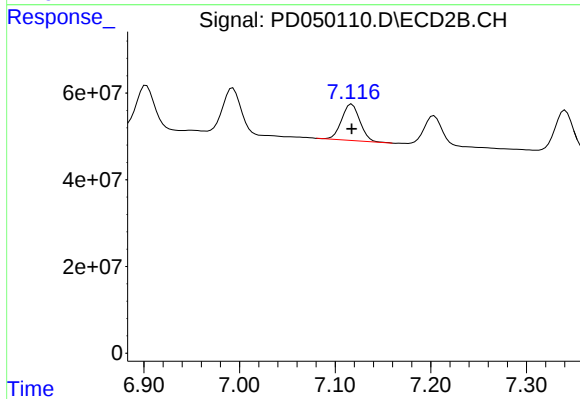
#17 4,4'-DDT

R.T.: 7.203 min
Delta R.T.: 0.000 min
Response: 85528860
Conc: 4.62 ng/ml



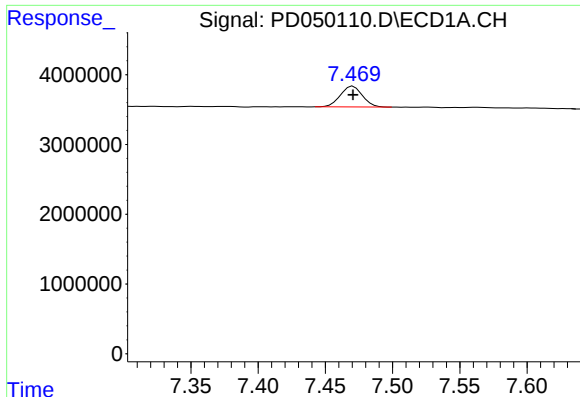
#18 Endrin aldehyde

R.T.: 7.265 min
Delta R.T.: 0.000 min
Response: 2904296
Conc: 5.21 ng/ml



#18 Endrin aldehyde

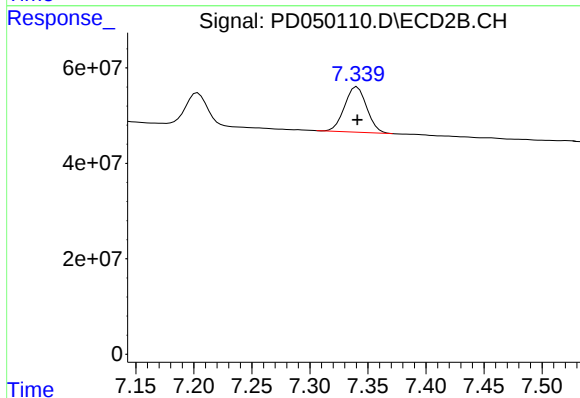
R.T.: 7.117 min
Delta R.T.: 0.000 min
Response: 110417132
Conc: 5.71 ng/ml



#19 Endosulfan Sulfate

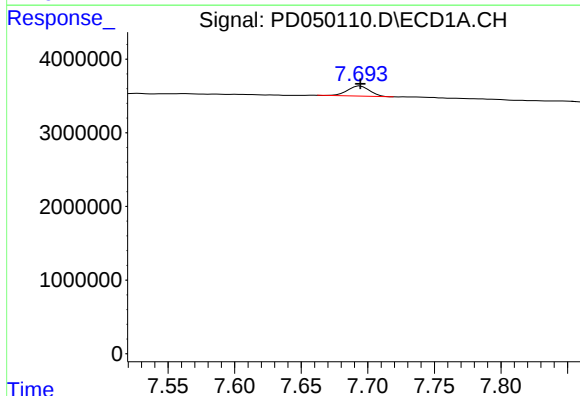
R.T.: 7.471 min
Delta R.T.: 0.000 min
Response: 3397822
Conc: 5.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



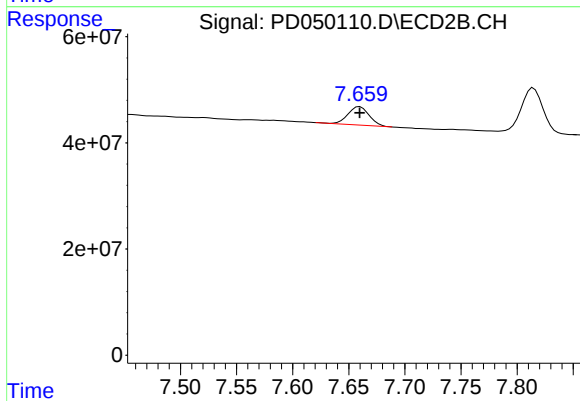
#19 Endosulfan Sulfate

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 125732420
Conc: 5.76 ng/ml



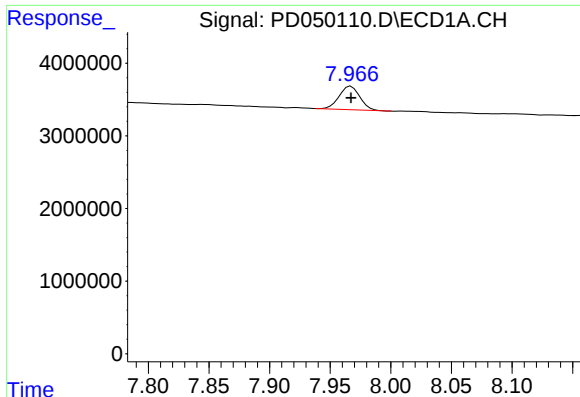
#20 Methoxychlor

R.T.: 7.694 min
Delta R.T.: 0.000 min
Response: 1553603
Conc: 4.95 ng/ml



#20 Methoxychlor

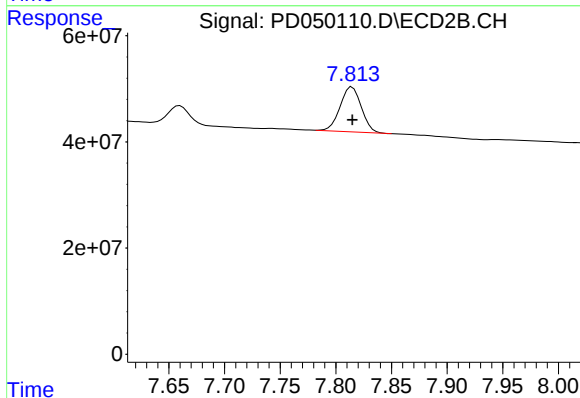
R.T.: 7.660 min
Delta R.T.: 0.000 min
Response: 44595219
Conc: 4.97 ng/ml



#21 Endrin ketone

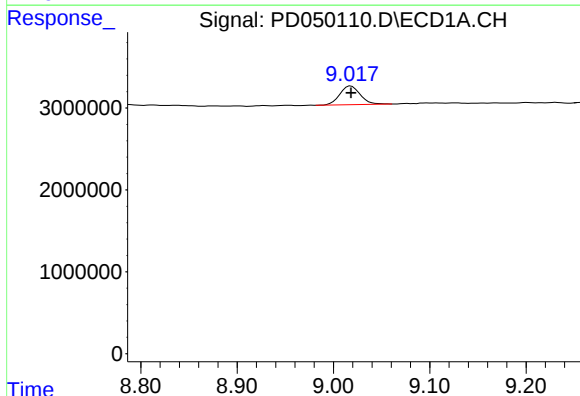
R.T.: 7.967 min
Delta R.T.: 0.000 min
Response: 3811002
Conc: 5.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



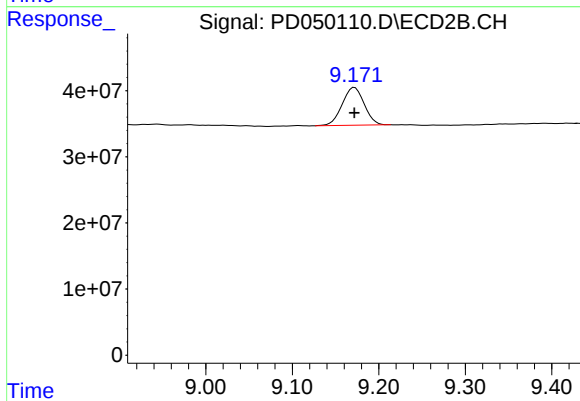
#21 Endrin ketone

R.T.: 7.815 min
Delta R.T.: 0.000 min
Response: 111712657
Conc: 5.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.018 min
Delta R.T.: 0.000 min
Response: 3386893
Conc: 5.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.172 min
Delta R.T.: 0.000 min
Response: 100875356
Conc: 5.87 ng/ml