

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD071618\
 Data File : PD048391.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jul 2018 18:03
 Operator : AJ\SJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 01:59:52 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071618.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 17 01:58:45 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 x 0.2 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...	3.393	4.006	61081858	922.7E6	50.000	50.000
28)	SA Decachlor...	8.084	9.051	70827077	924.1E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.826	4.389	99493043	1494.9E6	50.000	50.000
3)	MA gamma-BHC...	4.104	4.672	93660820	1313.6E6	50.000	50.000
4)	MA Heptachlor	4.392	5.187	88735947	1310.5E6	50.000	50.000
5)	MB Aldrin	4.634	5.491	85761471	1262.4E6	50.000	50.000
6)	B beta-BHC	4.350	4.831	36922880	566.2E6	50.000	50.000
7)	B delta-BHC	4.549	5.048	92848229	997.3E6	50.000	50.000
8)	B Heptachlo...	5.073	5.871	79988026	998.0E6	50.000	50.000
9)	A Endosulfan I	5.406	6.227	73682048	1045.3E6	50.000	50.000
10)	B gamma-Chl...	5.294	6.106	81292549	1176.7E6	50.000	50.000
11)	B alpha-Chl...	5.353	6.179	78565857	1152.2E6	50.000	50.000
12)	B 4,4'-DDE	5.518	6.332	81551774	1146.5E6	50.000	50.000
13)	MA Dieldrin	5.646	6.482	85351764	1165.3E6	50.000	50.000
14)	MA Endrin	5.901	6.698	81977191	1122.9E6	50.000	50.000
15)	B Endosulfa...	6.172	6.900	74279315	1023.9E6	50.000	50.000
16)	A 4,4'-DDD	6.029	6.814	69778345	963.4E6	50.000	50.000
17)	MA 4,4'-DDT	6.266	7.114	71460988	943.7E6	50.000	50.000
18)	B Endrin al...	6.341	7.022	60704832	831.8E6	50.000	50.000
19)	B Endosulfa...	6.552	7.245	67745530	972.6E6	50.000	50.000
20)	A Methoxychlor	6.814	7.566	38876900	468.2E6	50.000	50.000
21)	B Endrin ke...	7.040	7.711	84812776	952.3E6	50.000	50.000

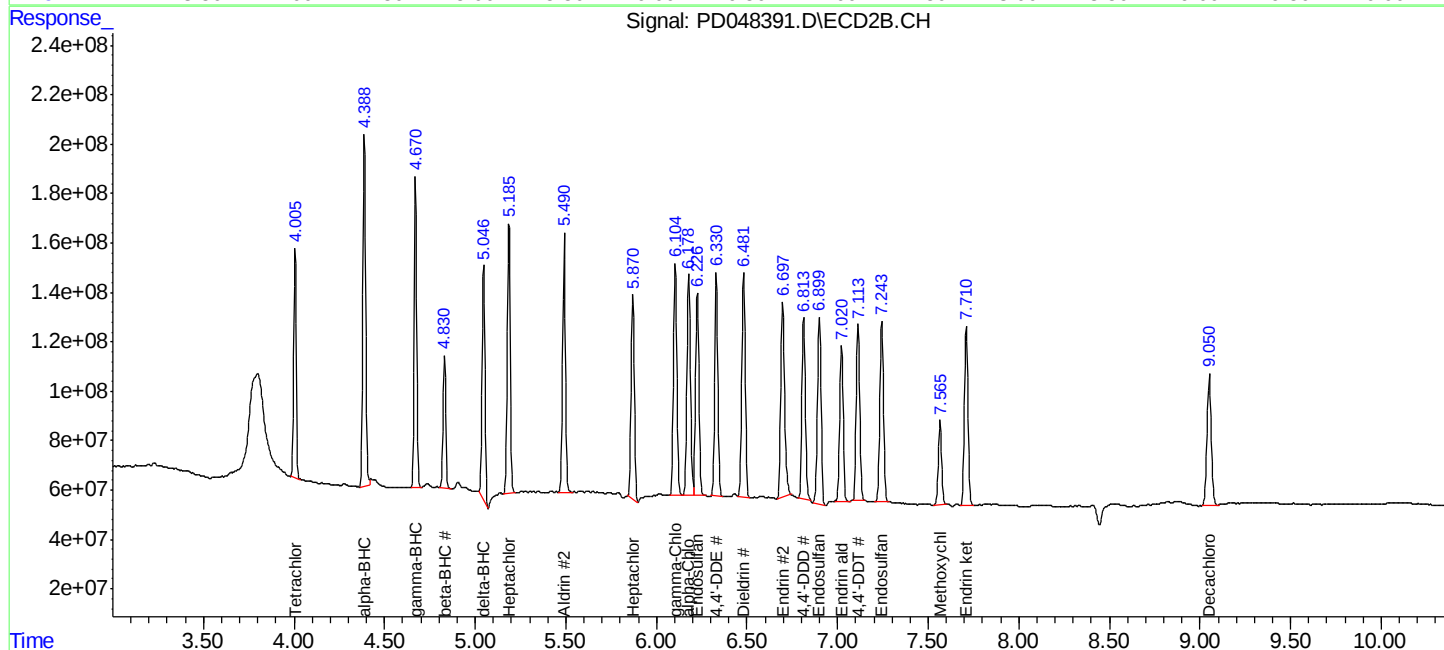
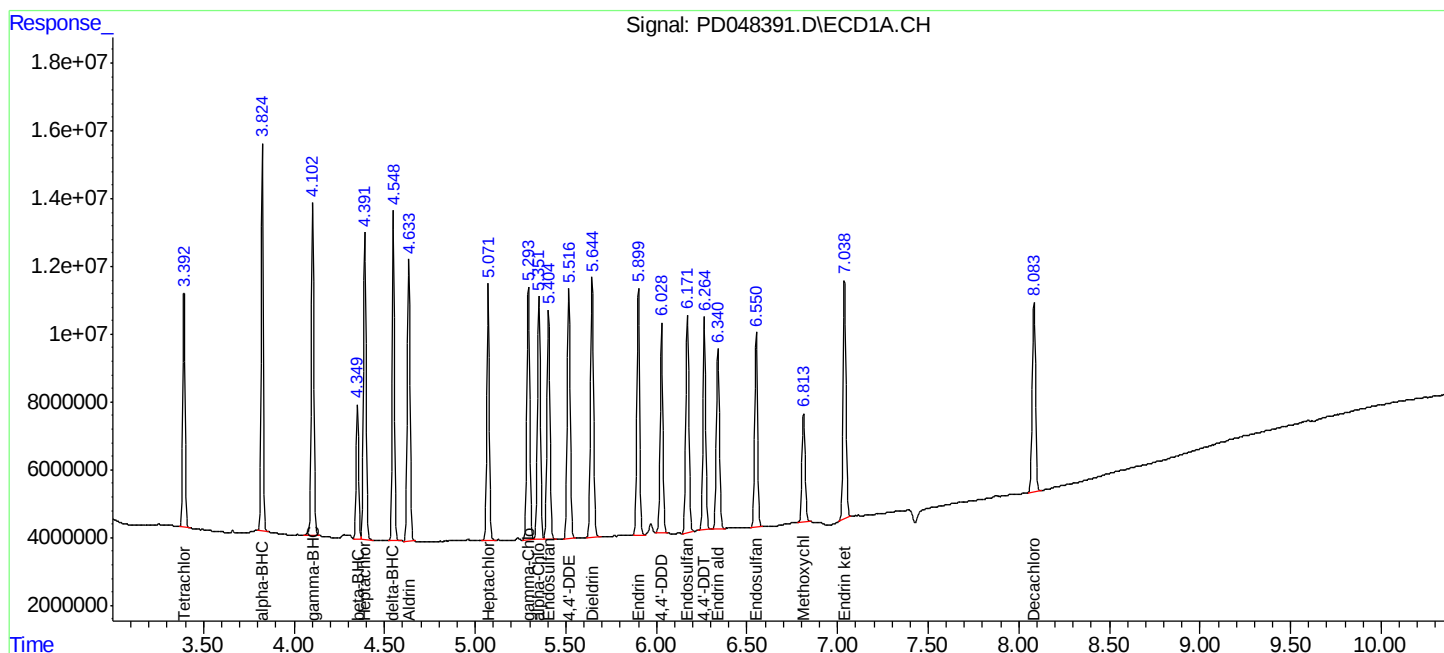
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

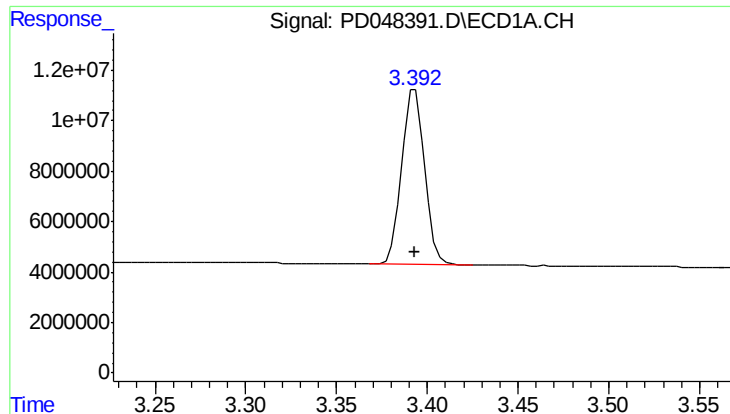
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD071618\
Data File : PD048391.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Jul 2018 18:03
Operator : AJ\SJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 01:59:52 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071618.M
Quant Title : GC Extractables
QLast Update : Tue Jul 17 01:58:45 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Ini. : 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

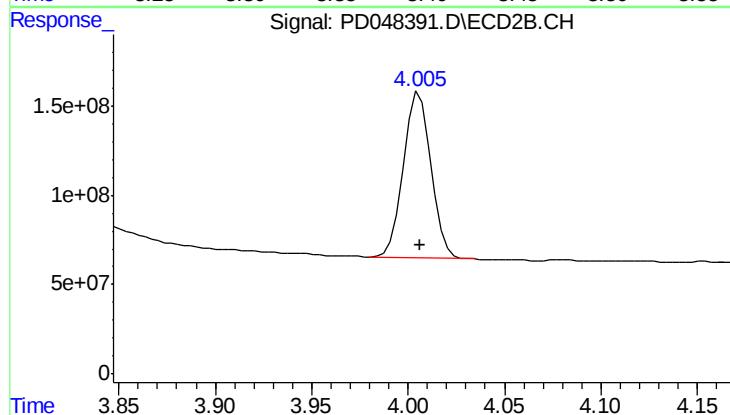




#1 Tetrachloro-m-xylene

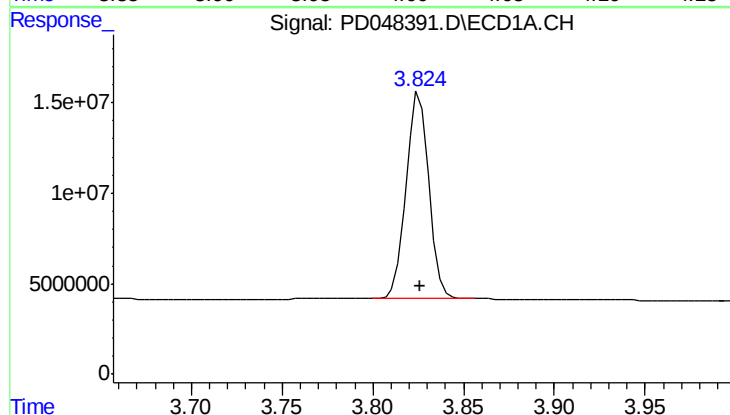
R.T.: 3.393 min
Delta R.T.: 0.000 min
Response: 61081858
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



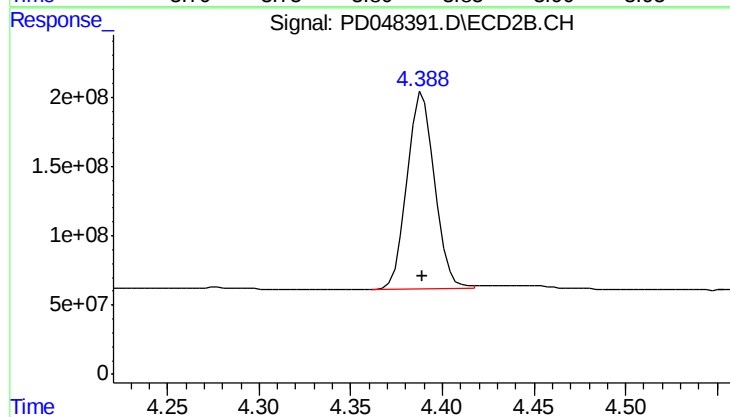
#1 Tetrachloro-m-xylene

R.T.: 4.006 min
Delta R.T.: 0.000 min
Response: 922730461
Conc: 50.00 ng/ml



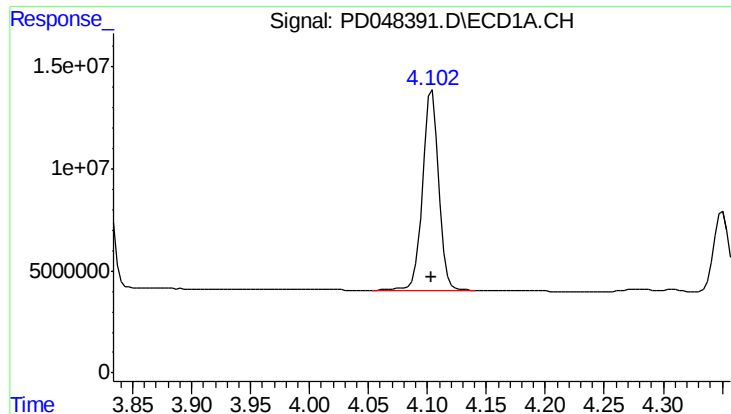
#2 alpha-BHC

R.T.: 3.826 min
Delta R.T.: 0.000 min
Response: 99493043
Conc: 50.00 ng/ml



#2 alpha-BHC

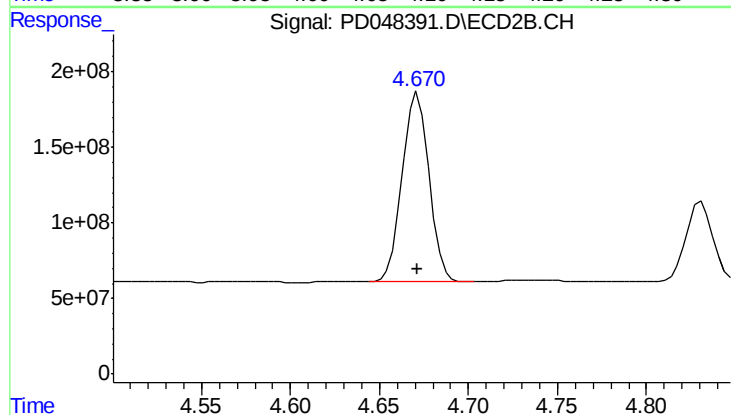
R.T.: 4.389 min
Delta R.T.: 0.000 min
Response: 1494927184
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

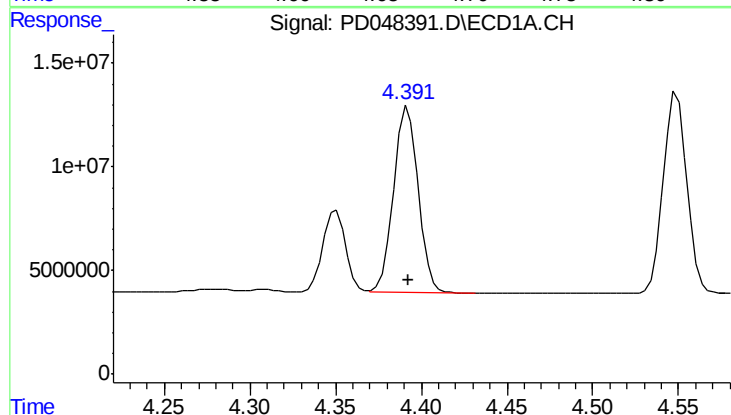
R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 93660820
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



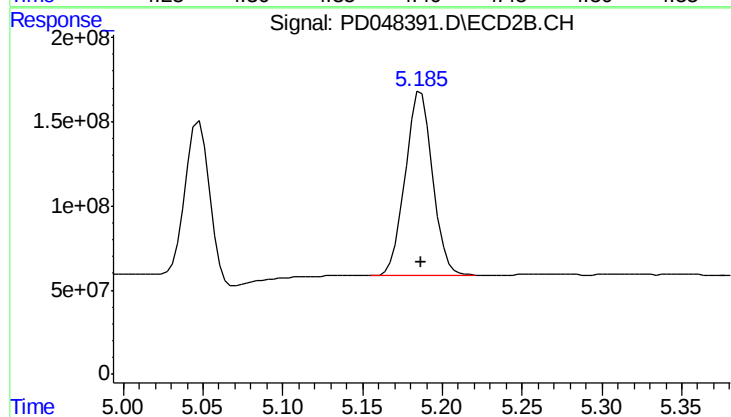
#3 gamma-BHC (Lindane)

R.T.: 4.672 min
Delta R.T.: 0.000 min
Response: 1313555333
Conc: 50.00 ng/ml



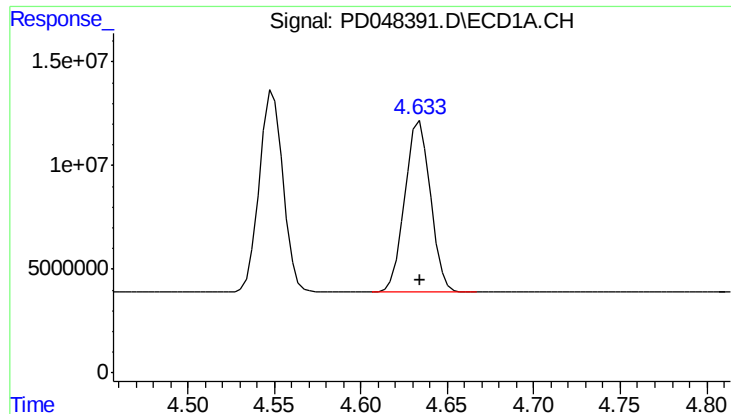
#4 Heptachlor

R.T.: 4.392 min
Delta R.T.: 0.000 min
Response: 88735947
Conc: 50.00 ng/ml



#4 Heptachlor

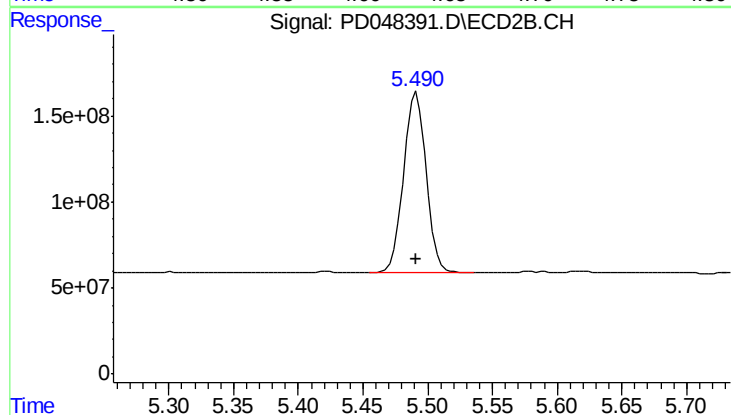
R.T.: 5.187 min
Delta R.T.: 0.000 min
Response: 1310531889
Conc: 50.00 ng/ml



#5 Aldrin

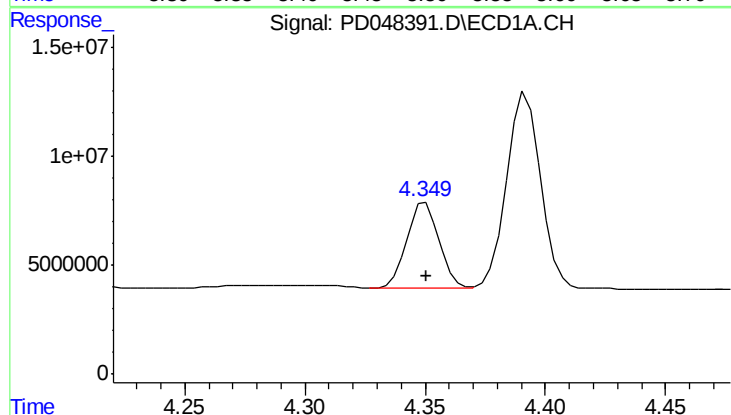
R.T.: 4.634 min
Delta R.T.: 0.000 min
Response: 85761471
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



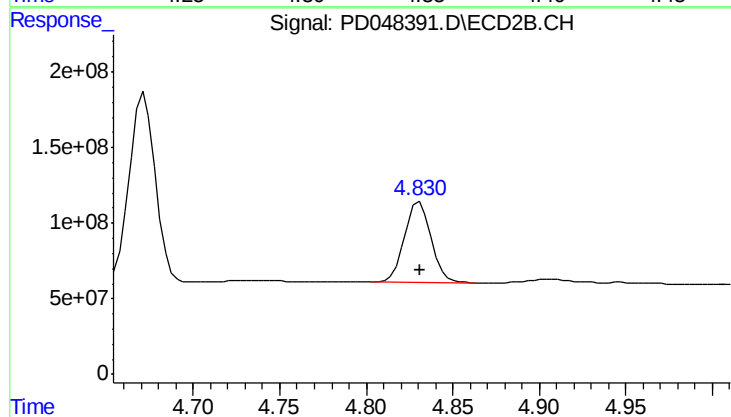
#5 Aldrin

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 1262359407
Conc: 50.00 ng/ml



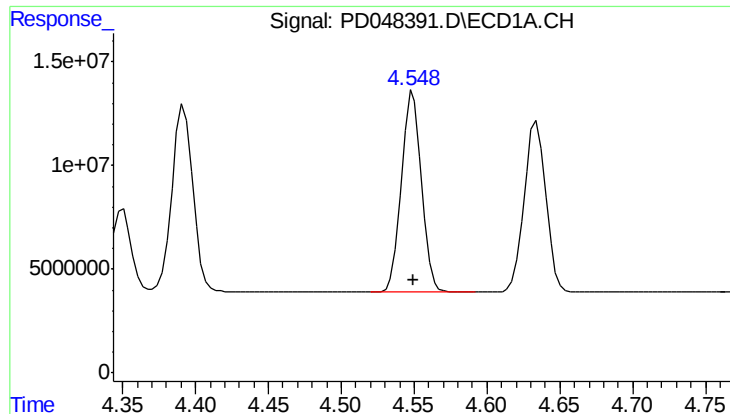
#6 beta-BHC

R.T.: 4.350 min
Delta R.T.: 0.000 min
Response: 36922880
Conc: 50.00 ng/ml



#6 beta-BHC

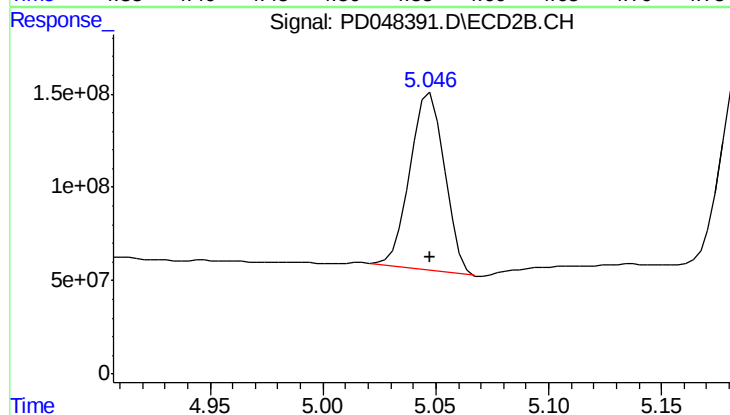
R.T.: 4.831 min
Delta R.T.: 0.000 min
Response: 566158456
Conc: 50.00 ng/ml



#7 delta-BHC

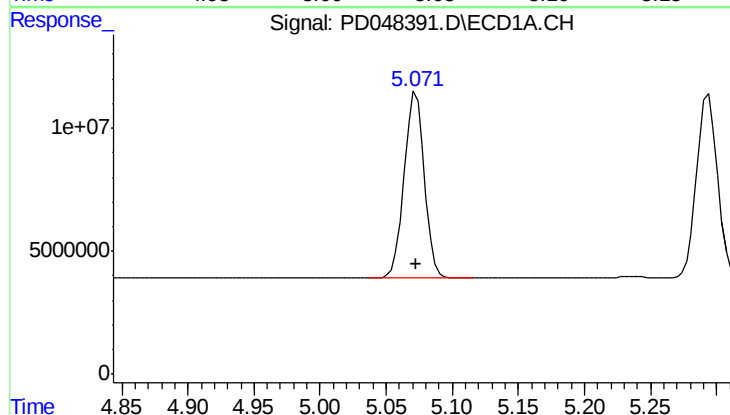
R.T.: 4.549 min
Delta R.T.: 0.000 min
Response: 92848229
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



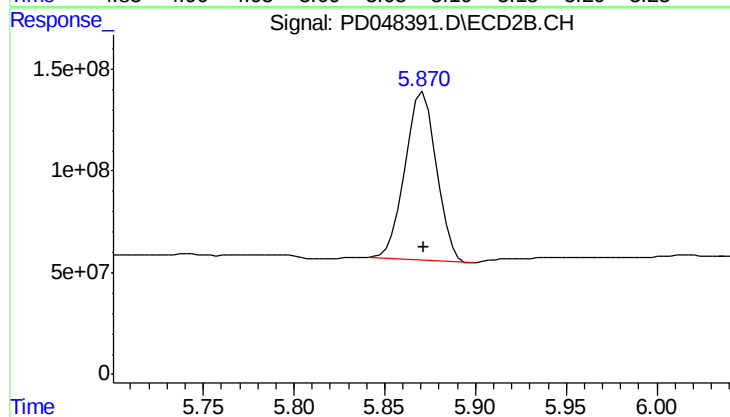
#7 delta-BHC

R.T.: 5.048 min
Delta R.T.: 0.000 min
Response: 997322073
Conc: 50.00 ng/ml



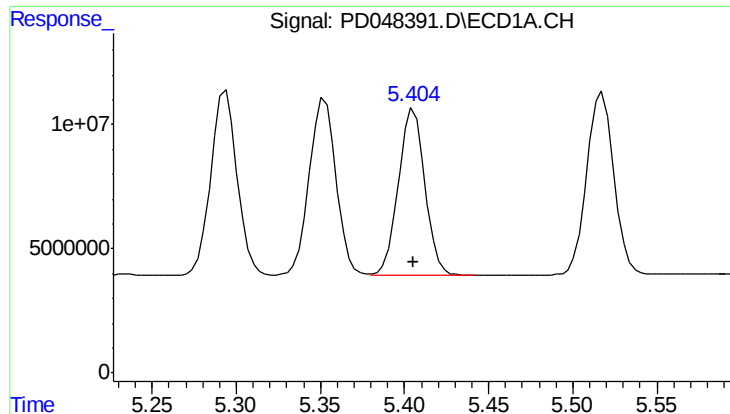
#8 Heptachlor epoxide

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 79988026
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

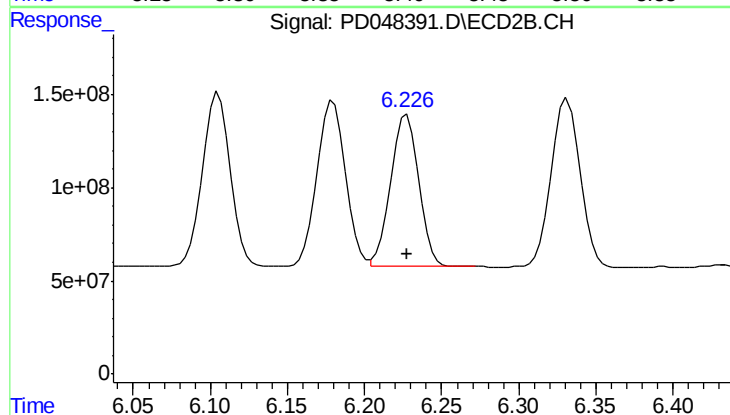
R.T.: 5.871 min
Delta R.T.: 0.000 min
Response: 998025224
Conc: 50.00 ng/ml



#9 Endosulfan I

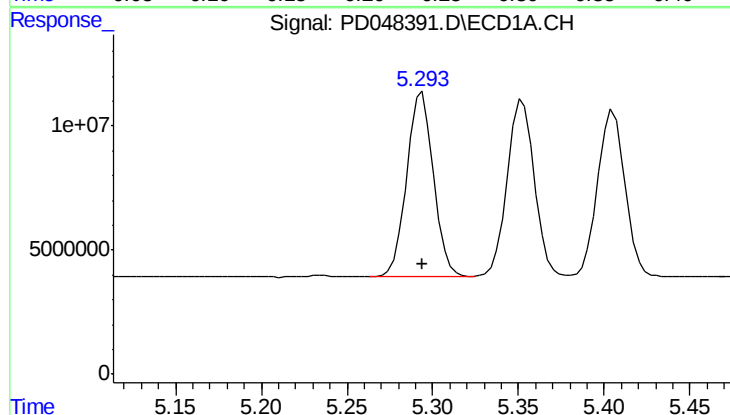
R.T.: 5.406 min
Delta R.T.: 0.000 min
Response: 73682048
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



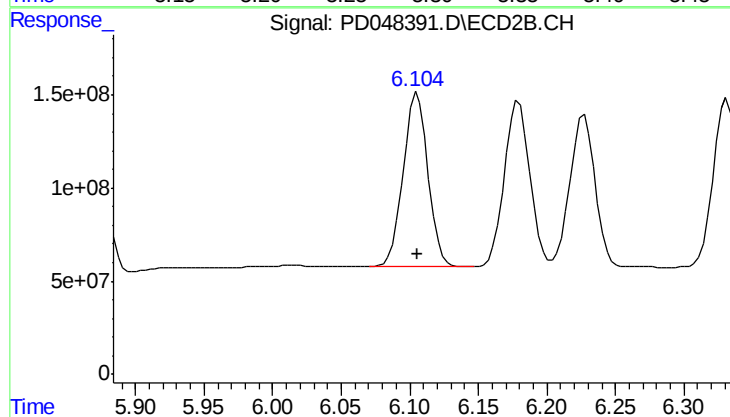
#9 Endosulfan I

R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 1045254299
Conc: 50.00 ng/ml



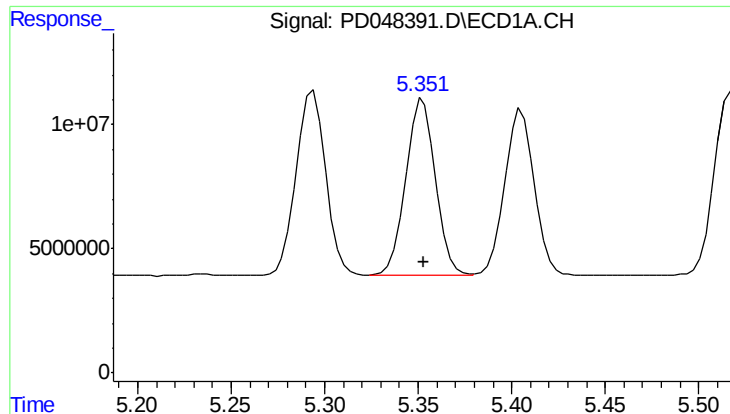
#10 gamma-Chlordane

R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 81292549
Conc: 50.00 ng/ml



#10 gamma-Chlordane

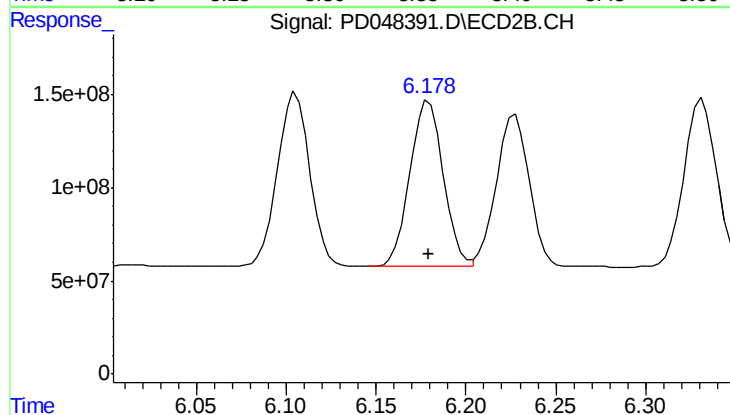
R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 1176749991
Conc: 50.00 ng/ml



#11 alpha-Chlordane

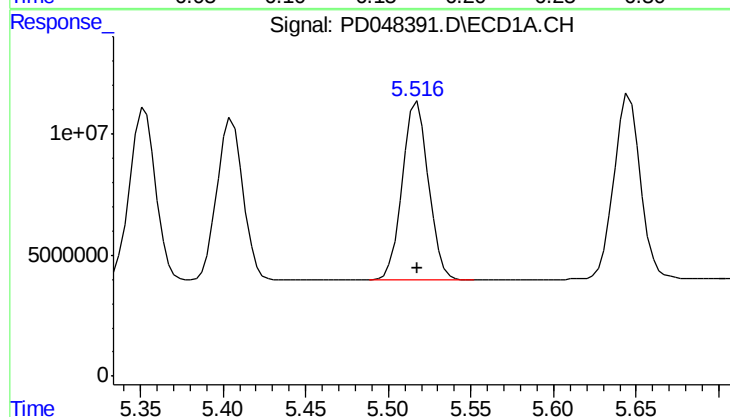
R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 78565857
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



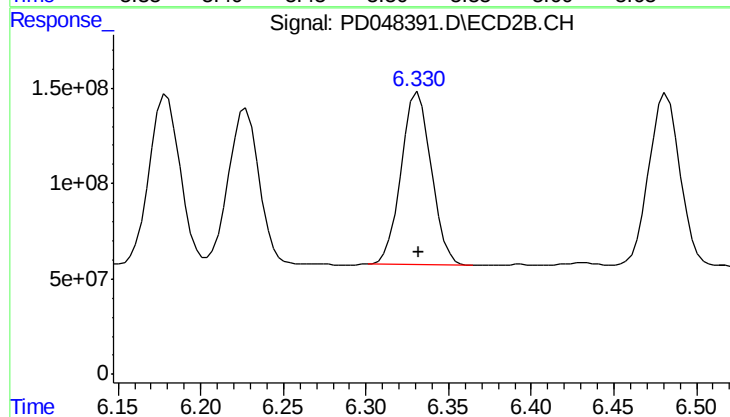
#11 alpha-Chlordane

R.T.: 6.179 min
Delta R.T.: 0.000 min
Response: 1152195439
Conc: 50.00 ng/ml



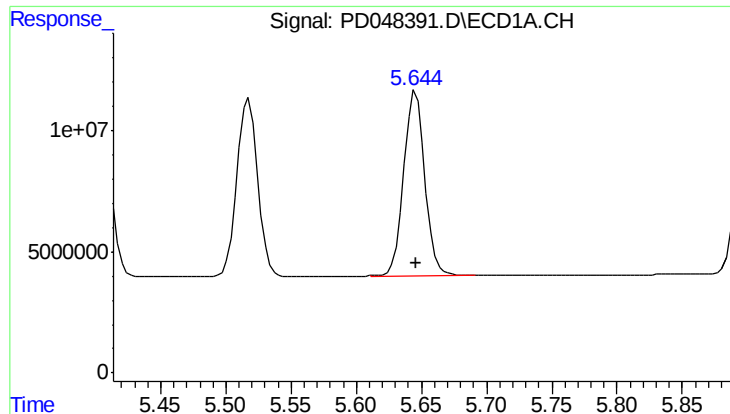
#12 4,4'-DDE

R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 81551774
Conc: 50.00 ng/ml



#12 4,4'-DDE

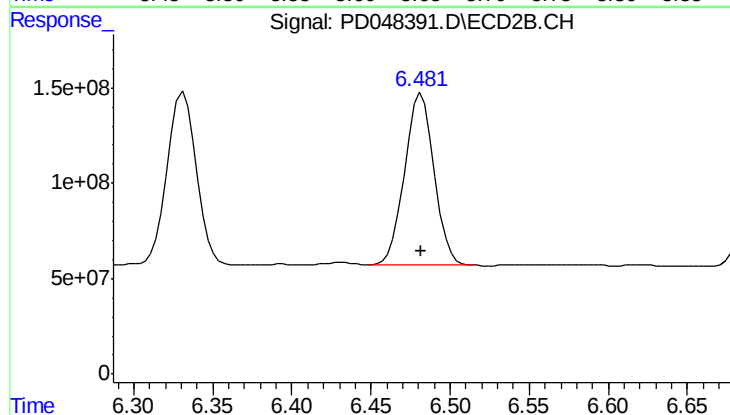
R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 1146468727
Conc: 50.00 ng/ml



#13 Dielddrin

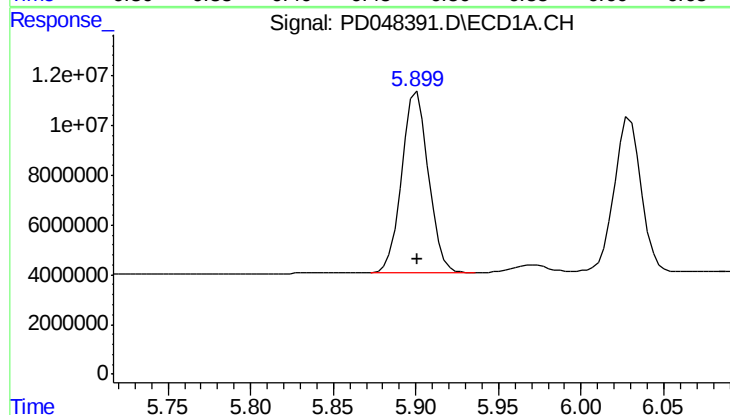
R.T.: 5.646 min
Delta R.T.: 0.000 min
Response: 85351764
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



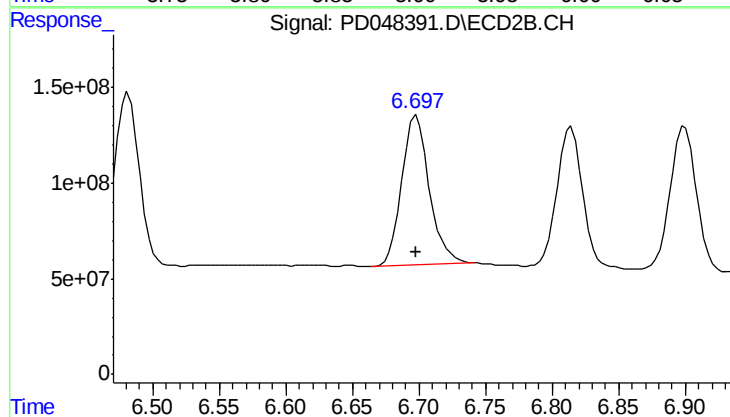
#13 Dielddrin

R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 1165286326
Conc: 50.00 ng/ml



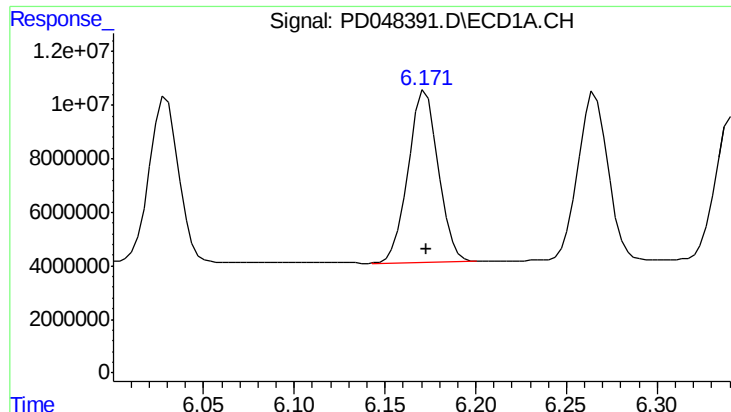
#14 Endrin

R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 81977191
Conc: 50.00 ng/ml



#14 Endrin

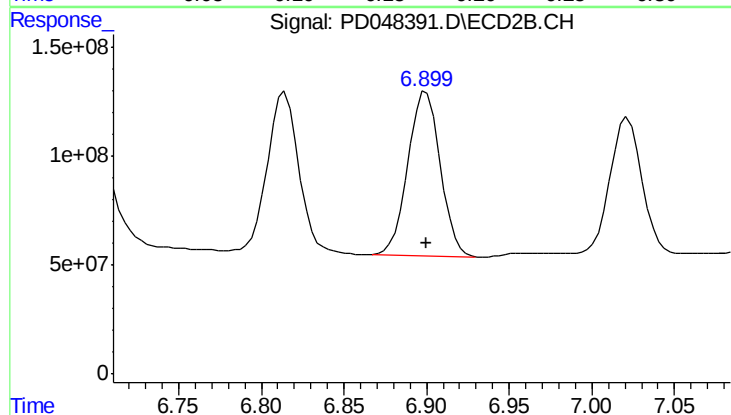
R.T.: 6.698 min
Delta R.T.: 0.000 min
Response: 1122948172
Conc: 50.00 ng/ml



#15 Endosulfan II

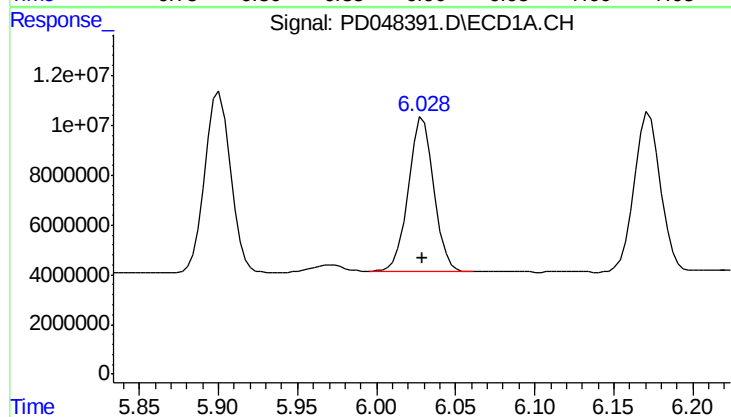
R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 74279315
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



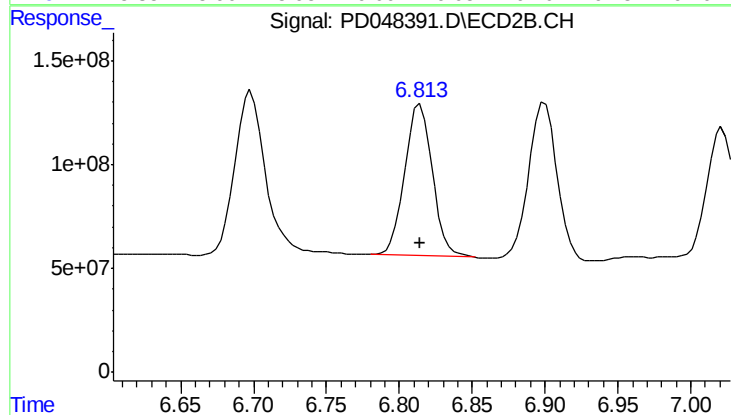
#15 Endosulfan II

R.T.: 6.900 min
Delta R.T.: 0.000 min
Response: 1023904262
Conc: 50.00 ng/ml



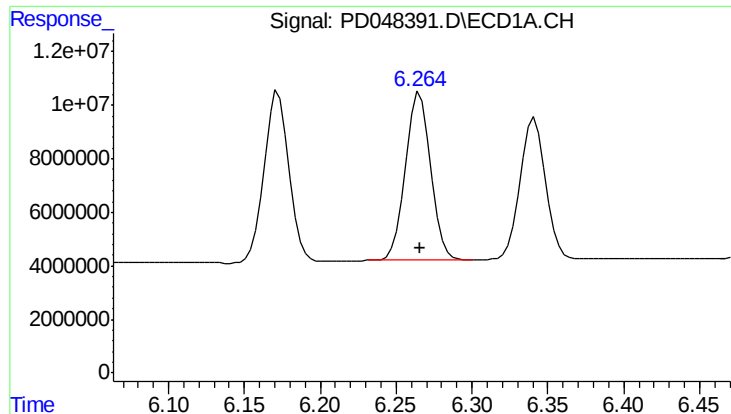
#16 4,4'-DDD

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 69778345
Conc: 50.00 ng/ml



#16 4,4'-DDD

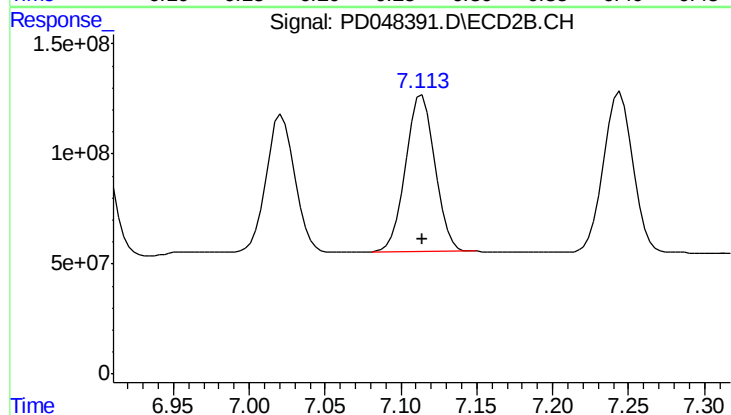
R.T.: 6.814 min
Delta R.T.: 0.000 min
Response: 963374234
Conc: 50.00 ng/ml



#17 4,4'-DDT

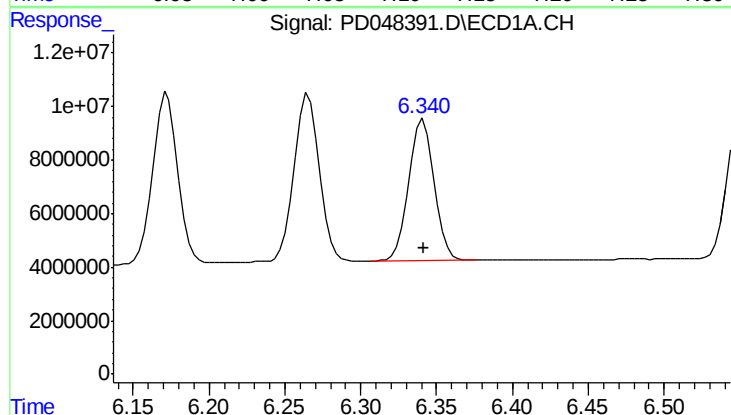
R.T.: 6.266 min
Delta R.T.: 0.000 min
Response: 71460988
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



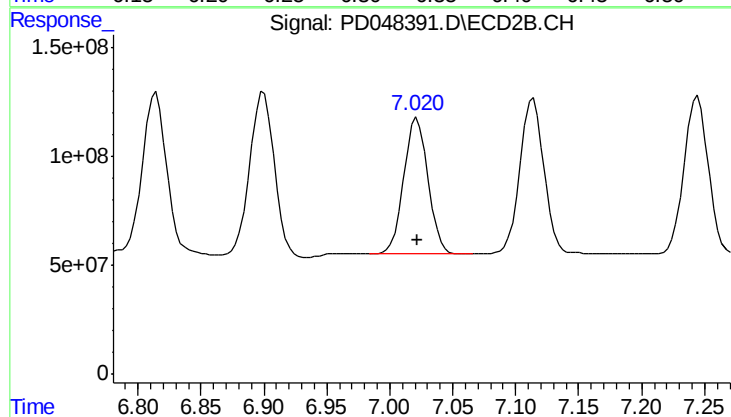
#17 4,4'-DDT

R.T.: 7.114 min
Delta R.T.: 0.000 min
Response: 943722489
Conc: 50.00 ng/ml



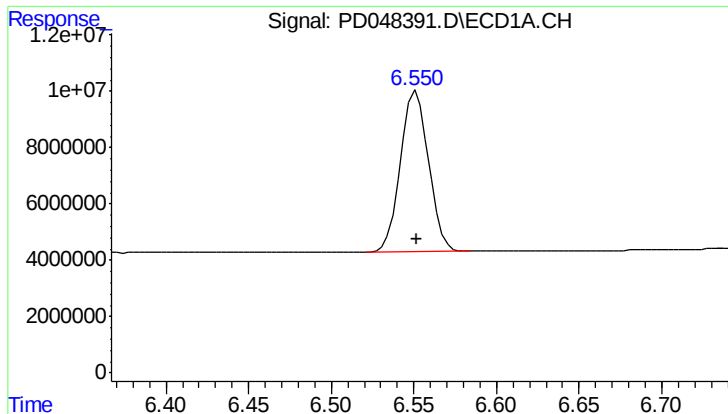
#18 Endrin aldehyde

R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 60704832
Conc: 50.00 ng/ml



#18 Endrin aldehyde

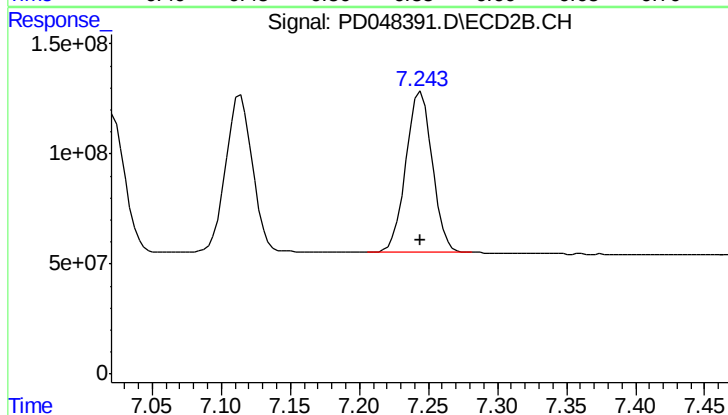
R.T.: 7.022 min
Delta R.T.: 0.000 min
Response: 831790719
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

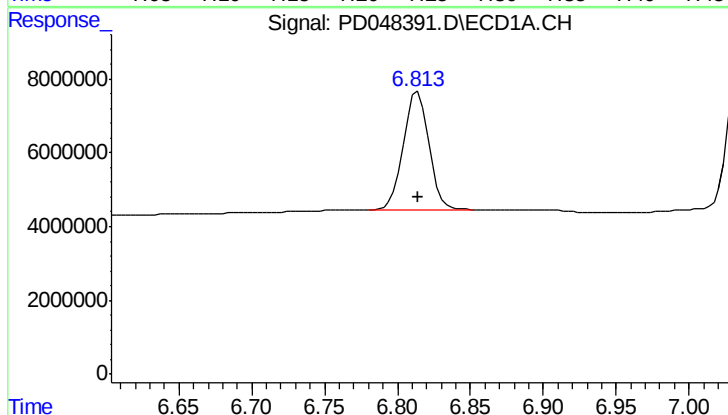
R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 67745530
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



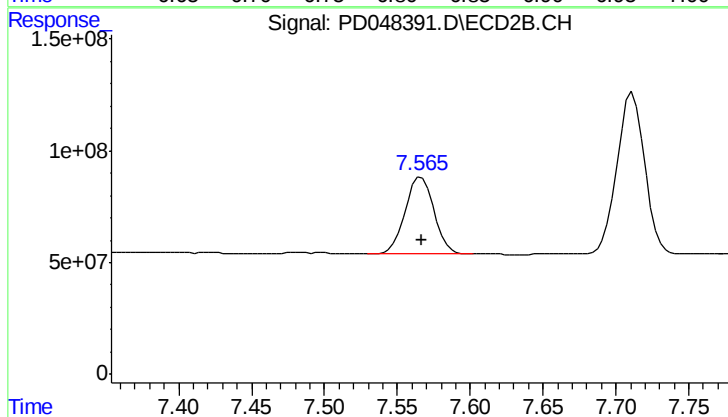
#19 Endosulfan Sulfate

R.T.: 7.245 min
Delta R.T.: 0.000 min
Response: 97262618
Conc: 50.00 ng/ml



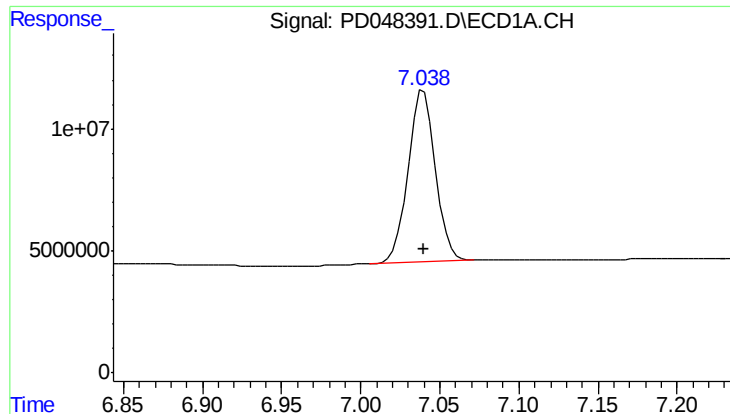
#20 Methoxychlor

R.T.: 6.814 min
Delta R.T.: 0.000 min
Response: 38876900
Conc: 50.00 ng/ml



#20 Methoxychlor

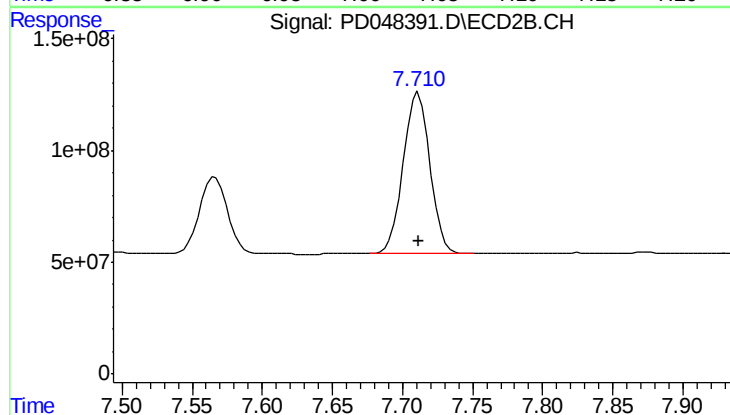
R.T.: 7.566 min
Delta R.T.: 0.000 min
Response: 468180178
Conc: 50.00 ng/ml



#21 Endrin ketone

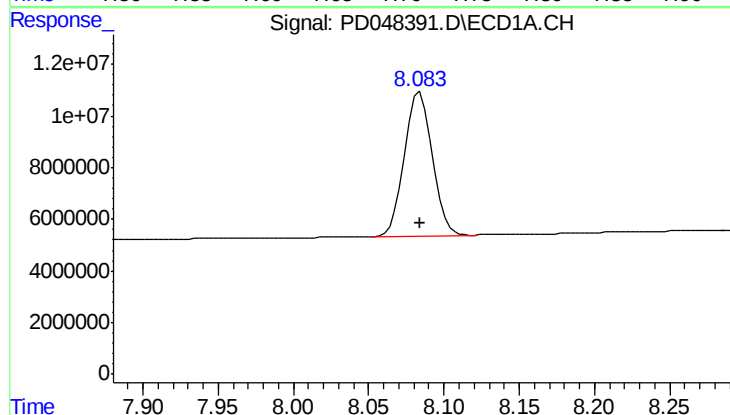
R.T.: 7.040 min
Delta R.T.: 0.000 min
Response: 84812776
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



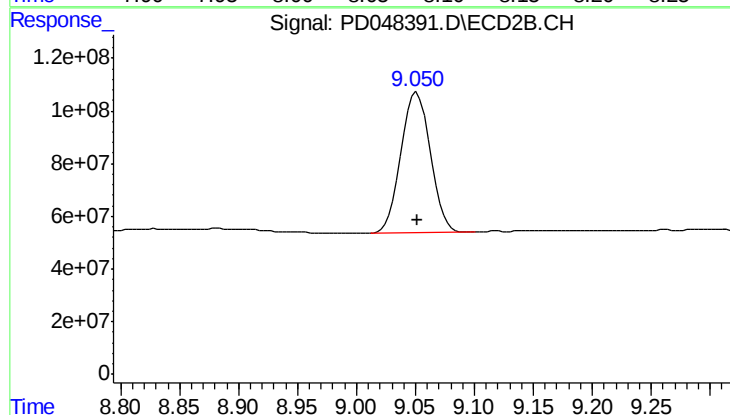
#21 Endrin ketone

R.T.: 7.711 min
Delta R.T.: 0.000 min
Response: 952343293
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.084 min
Delta R.T.: 0.000 min
Response: 70827077
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.051 min
Delta R.T.: 0.000 min
Response: 924093129
Conc: 50.00 ng/ml