

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091620\
 Data File : PD059217.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2020 17:29
 Operator : DD\AJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 02:00:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091620.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 16 01:58:10 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...	3.206	3.865	45338381	85776479	50.000	50.000
28)	SA Decachlor...	7.838	8.858	45779405	76480049	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.628	4.247	75742439	138.1E6	50.000	50.000
3)	MA gamma-BHC...	3.898	4.528	70648927	126.5E6	50.000	50.000
4)	MA Heptachlor	4.177	5.027	59659978	119.2E6	50.000	50.000
5)	MB Aldrin	4.412	5.327	61456944	113.3E6	50.000	50.000
6)	B beta-BHC	4.147	4.700	27251334	51207752	50.000	50.000
7)	B delta-BHC	4.338	4.912	68856196	85221643	50.000	50.000
8)	B Heptachlo...	4.844	5.710	56421199	101.5E6	50.000	50.000
9)	A Endosulfan I	5.170	6.063	52723029	97971932	50.000	50.000
10)	B gamma-Chl...	5.064	5.944	57275381	106.8E6	50.000	50.000
11)	B alpha-Chl...	5.120	6.015	56956437	107.4E6	50.000	50.000
12)	B 4,4'-DDE	5.289	6.176	56134770	103.2E6	50.000	50.000
13)	MA Dieldrin	5.408	6.318	56114455	105.9E6	50.000	50.000
14)	MA Endrin	5.659	6.534	49540968	92639609	50.000	50.000
15)	B Endosulfa...	5.932	6.744	50280519	94039860	50.000	50.000
16)	A 4,4'-DDD	5.797	6.663	42524838	86558804	50.000	50.000
17)	MA 4,4'-DDT	6.030	6.959	42527661	89446886	50.000	50.000
18)	B Endrin al...	6.100	6.867	41723355	79308759	50.000	50.000
19)	B Endosulfa...	6.310	7.090	46587414	89514220	50.000	50.000
20)	A Methoxychlor	6.577	7.420	20019495	48576496	50.000	50.000
21)	B Endrin ke...	6.790	7.556	55981424	99073989	50.000	50.000
22)	Mirex	6.959	8.005	36759875	69615305	50.000	50.000

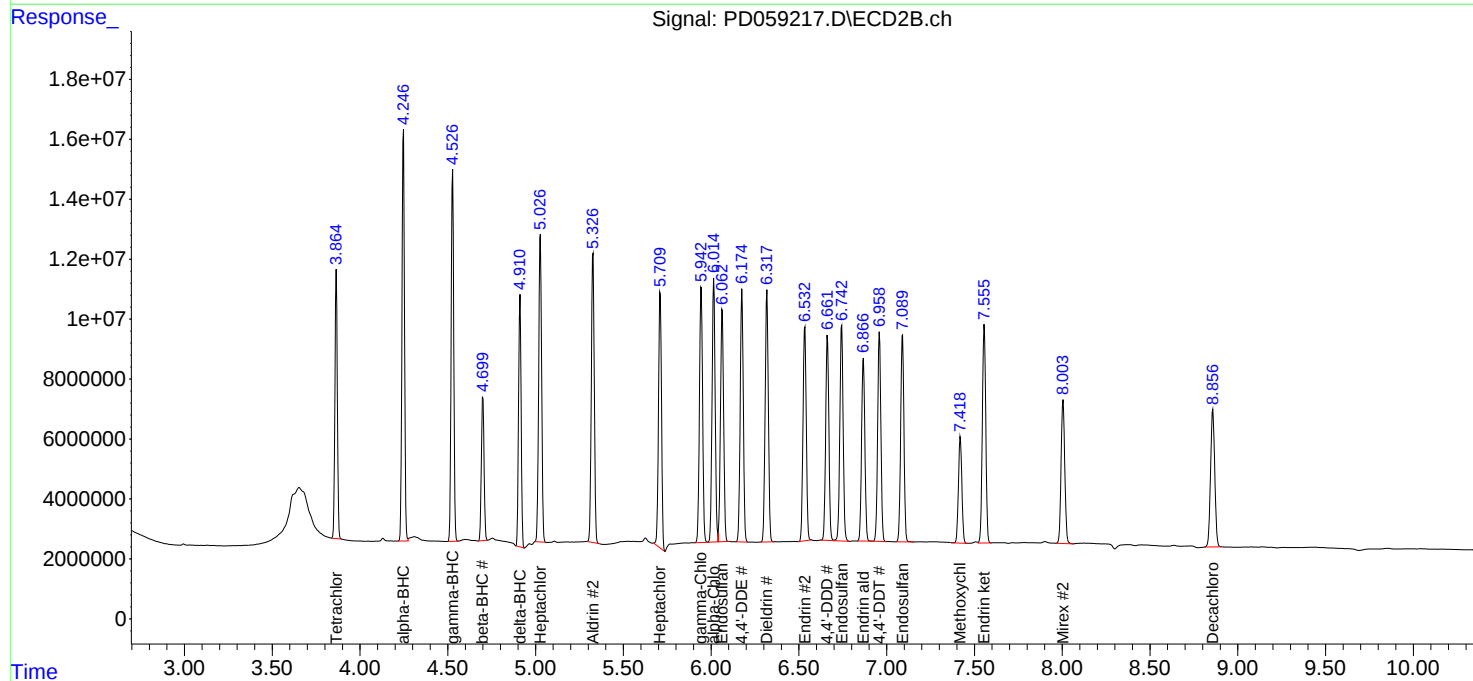
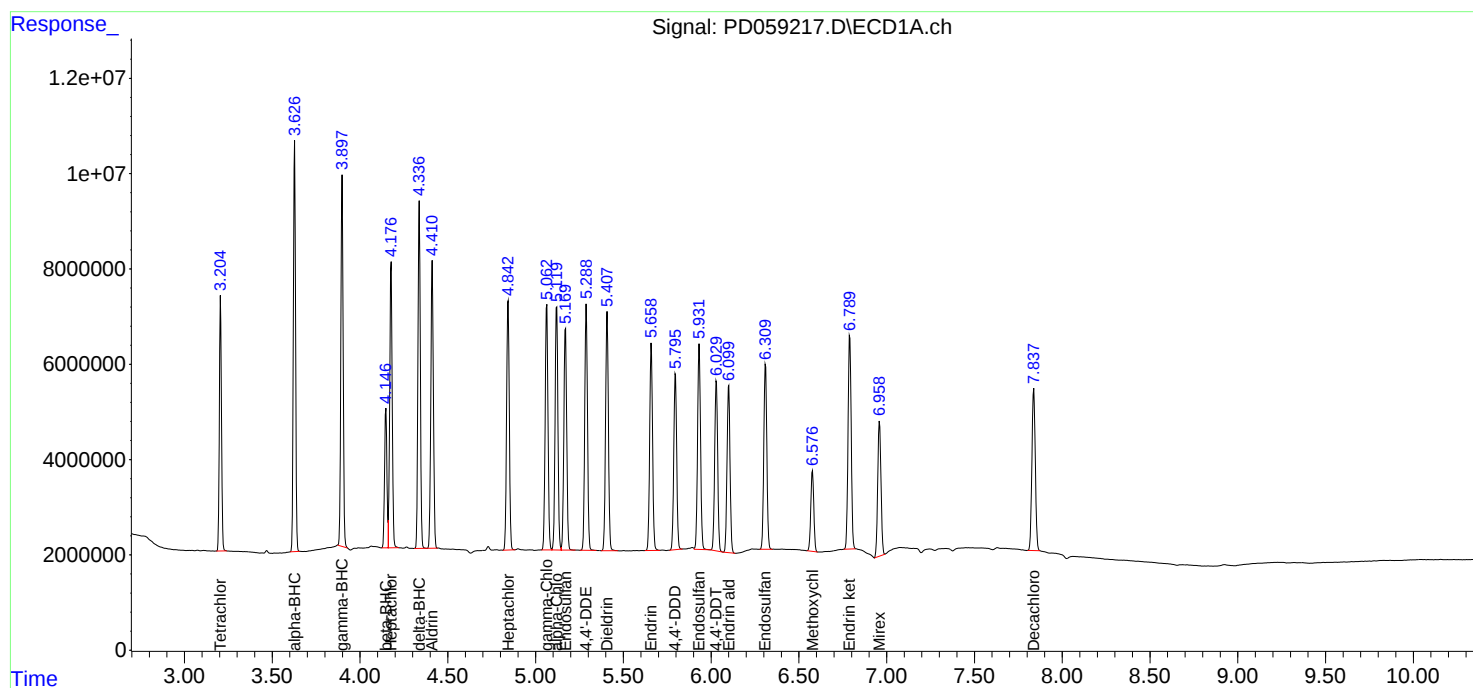
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

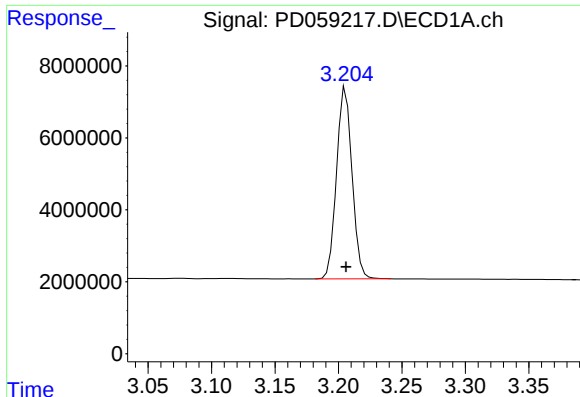
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091620\
Data File : PD059217.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Sep 2020 17:29
Operator : DD\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 02:00:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091620.M
Quant Title : GC Extractables
QLast Update : Wed Sep 16 01:58:10 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

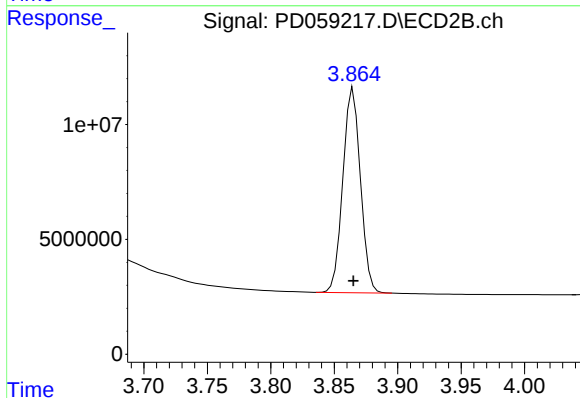




#1 Tetrachloro-m-xylene

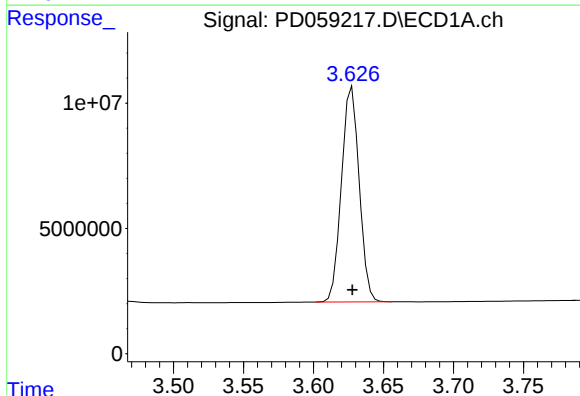
R.T.: 3.206 min
Delta R.T.: 0.000 min
Response: 45338381
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



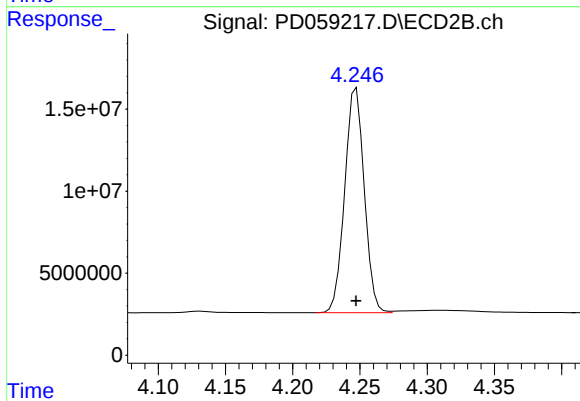
#1 Tetrachloro-m-xylene

R.T.: 3.865 min
Delta R.T.: 0.000 min
Response: 85776479
Conc: 50.00 ng/ml



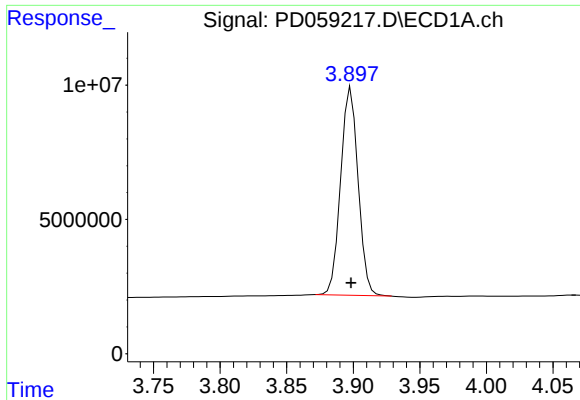
#2 alpha-BHC

R.T.: 3.628 min
Delta R.T.: 0.000 min
Response: 75742439
Conc: 50.00 ng/ml



#2 alpha-BHC

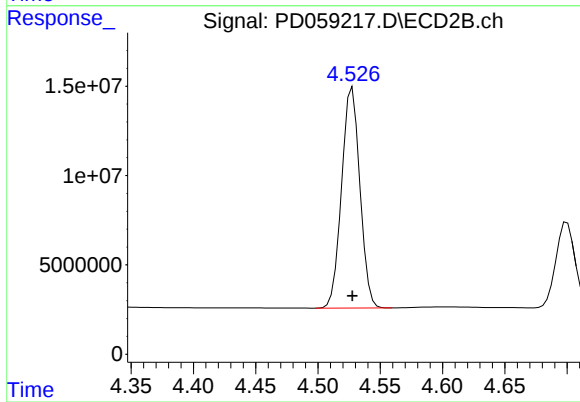
R.T.: 4.247 min
Delta R.T.: 0.000 min
Response: 138086339
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

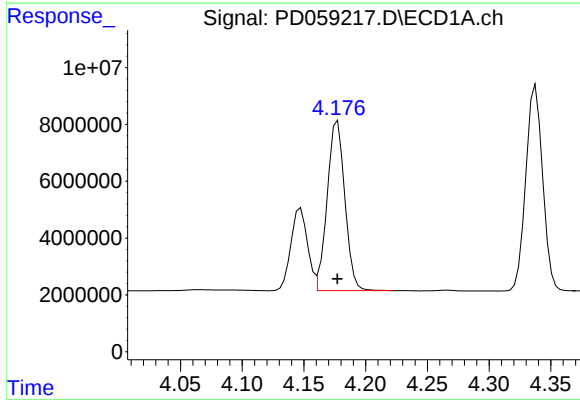
R.T.: 3.898 min
Delta R.T.: 0.000 min
Response: 70648927
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



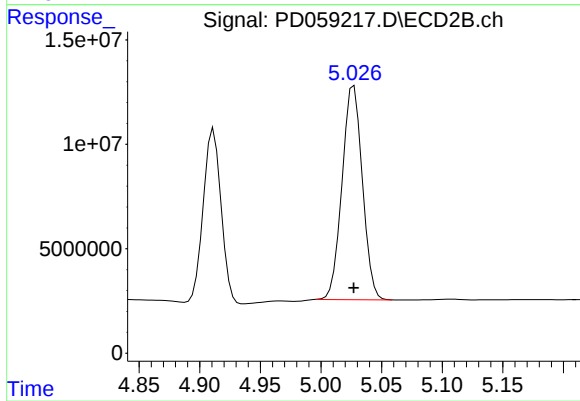
#3 gamma-BHC (Lindane)

R.T.: 4.528 min
Delta R.T.: 0.000 min
Response: 126526969
Conc: 50.00 ng/ml



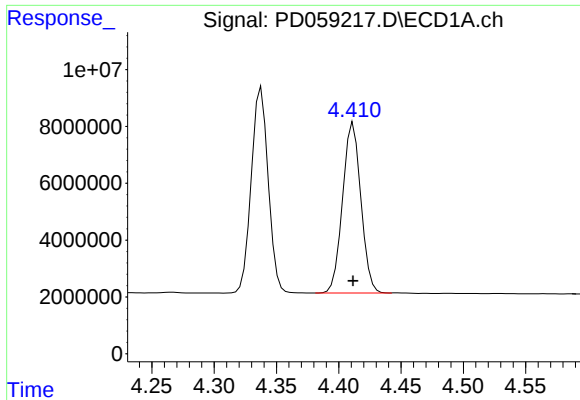
#4 Heptachlor

R.T.: 4.177 min
Delta R.T.: 0.000 min
Response: 59659978
Conc: 50.00 ng/ml



#4 Heptachlor

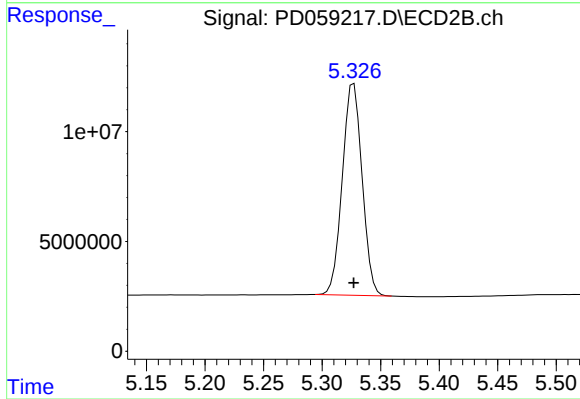
R.T.: 5.027 min
Delta R.T.: 0.000 min
Response: 119237445
Conc: 50.00 ng/ml



#5 Aldrin

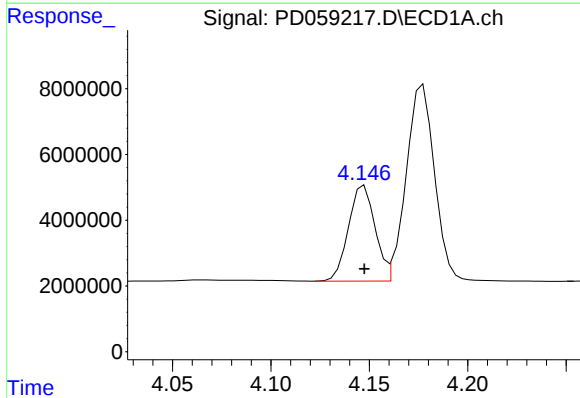
R.T.: 4.412 min
Delta R.T.: 0.000 min
Response: 61456944
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



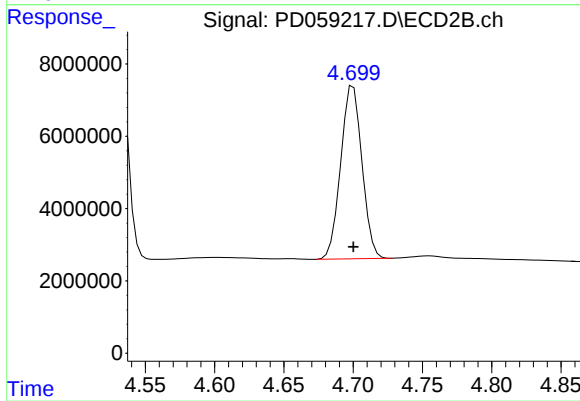
#5 Aldrin

R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 113309362
Conc: 50.00 ng/ml



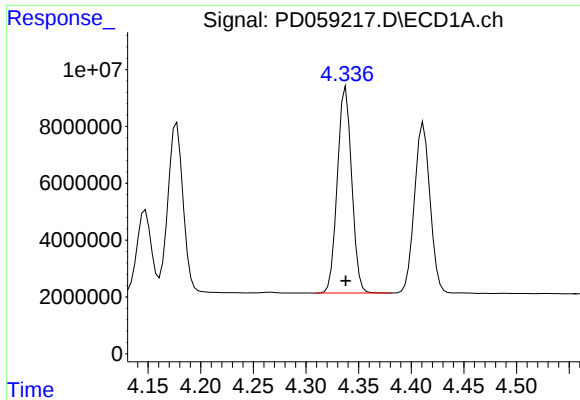
#6 beta-BHC

R.T.: 4.147 min
Delta R.T.: 0.000 min
Response: 27251334
Conc: 50.00 ng/ml



#6 beta-BHC

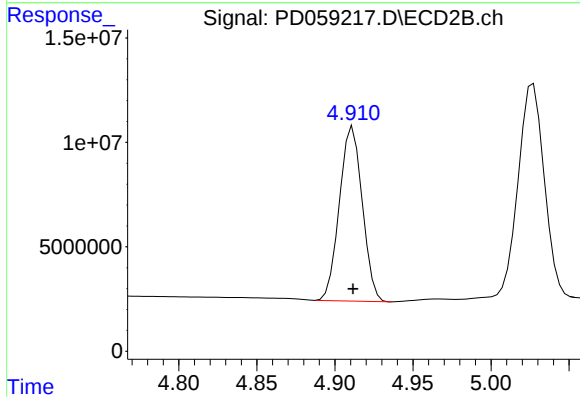
R.T.: 4.700 min
Delta R.T.: 0.000 min
Response: 51207752
Conc: 50.00 ng/ml



#7 delta-BHC

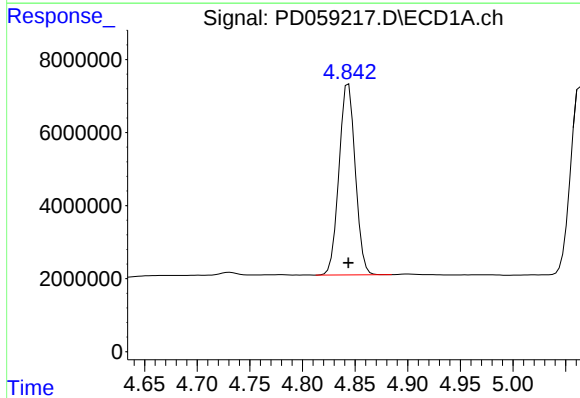
R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 68856196
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



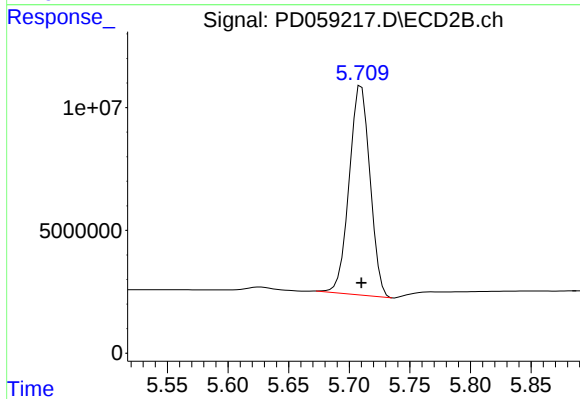
#7 delta-BHC

R.T.: 4.912 min
Delta R.T.: 0.000 min
Response: 85221643
Conc: 50.00 ng/ml



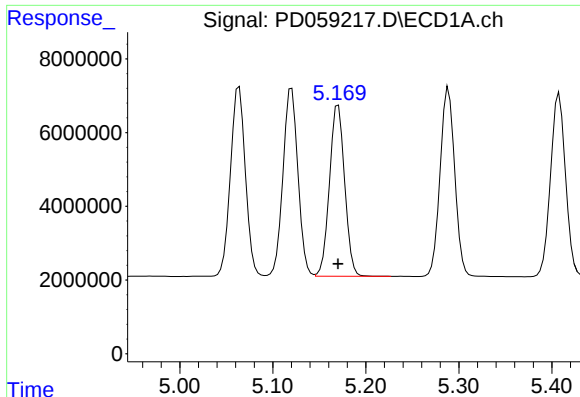
#8 Heptachlor epoxide

R.T.: 4.844 min
Delta R.T.: 0.000 min
Response: 56421199
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

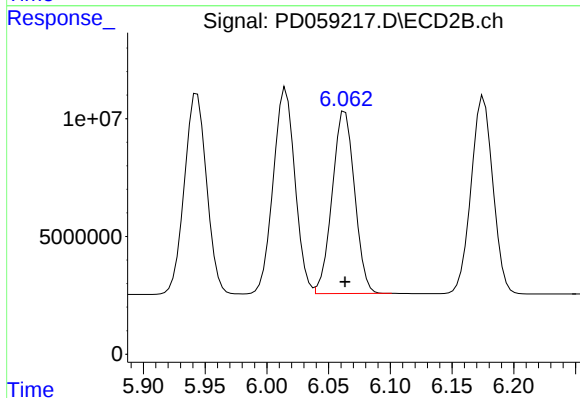
R.T.: 5.710 min
Delta R.T.: 0.000 min
Response: 101525274
Conc: 50.00 ng/ml



#9 Endosulfan I

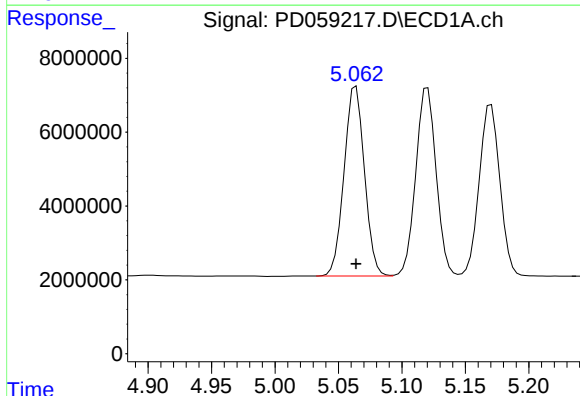
R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 52723029
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



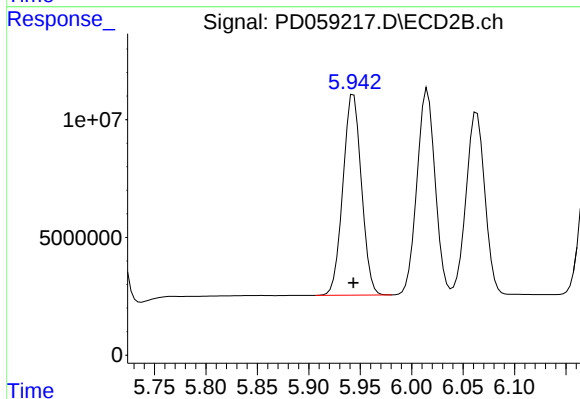
#9 Endosulfan I

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 97971932
Conc: 50.00 ng/ml



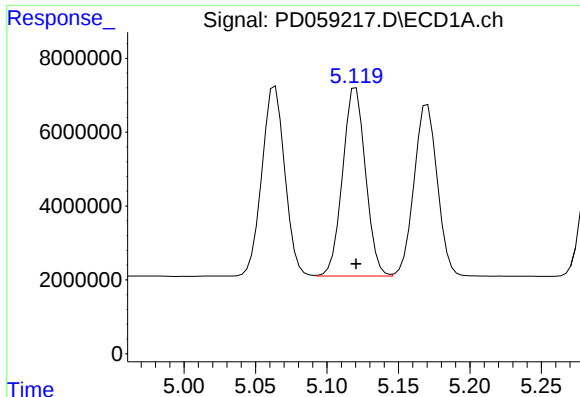
#10 gamma-Chlordane

R.T.: 5.064 min
Delta R.T.: 0.000 min
Response: 57275381
Conc: 50.00 ng/ml



#10 gamma-Chlordane

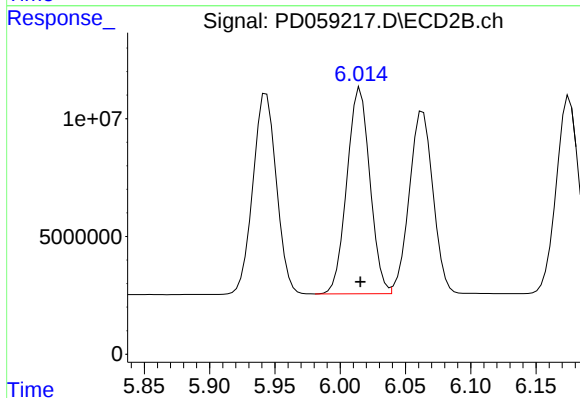
R.T.: 5.944 min
Delta R.T.: 0.000 min
Response: 106769209
Conc: 50.00 ng/ml



#11 alpha-Chlordane

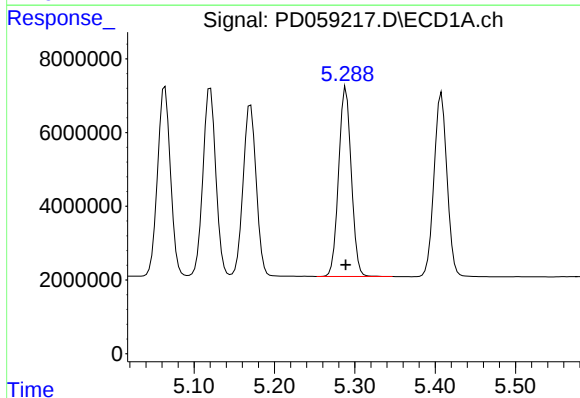
R.T.: 5.120 min
Delta R.T.: 0.000 min
Response: 56956437
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



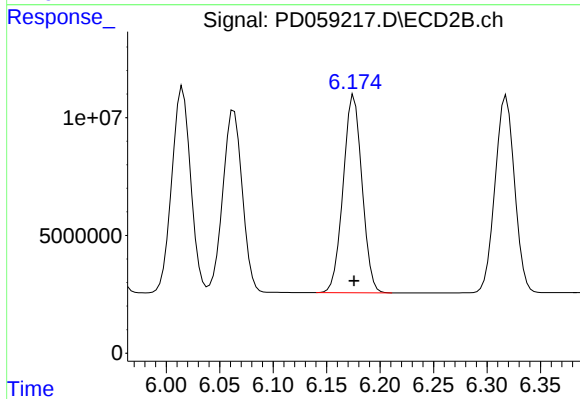
#11 alpha-Chlordane

R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 107378947
Conc: 50.00 ng/ml



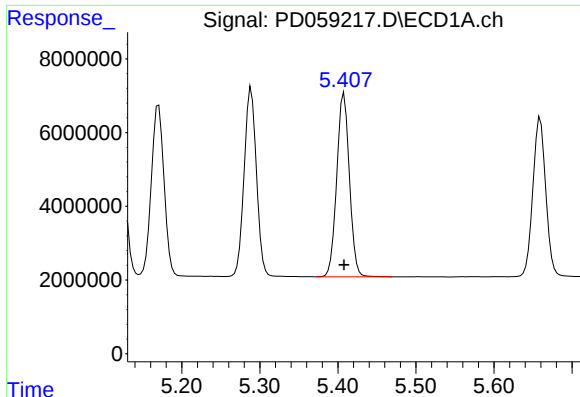
#12 4,4'-DDE

R.T.: 5.289 min
Delta R.T.: 0.000 min
Response: 56134770
Conc: 50.00 ng/ml



#12 4,4'-DDE

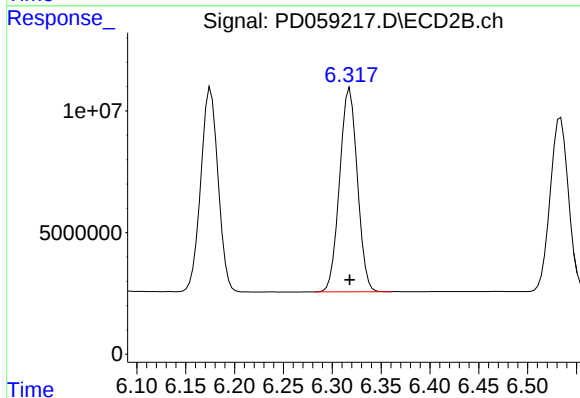
R.T.: 6.176 min
Delta R.T.: 0.000 min
Response: 103155450
Conc: 50.00 ng/ml



#13 Dieldrin

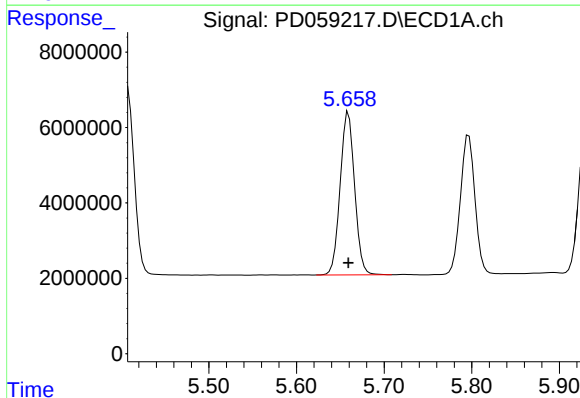
R.T.: 5.408 min
Delta R.T.: 0.000 min
Response: 56114455
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



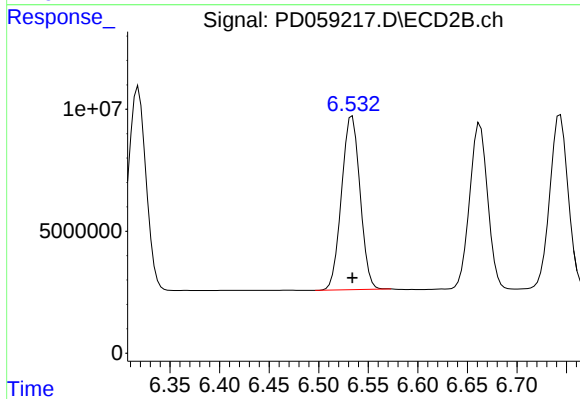
#13 Dieldrin

R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 105949796
Conc: 50.00 ng/ml



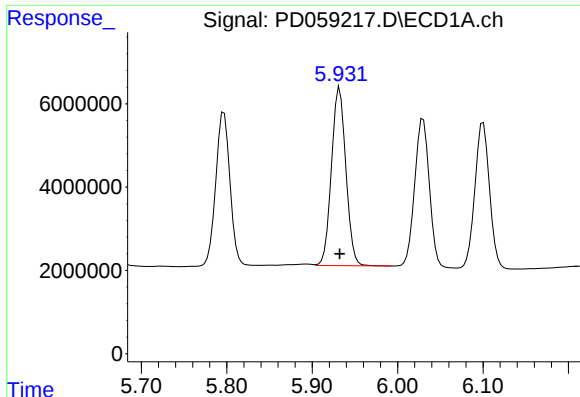
#14 Endrin

R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 49540968
Conc: 50.00 ng/ml



#14 Endrin

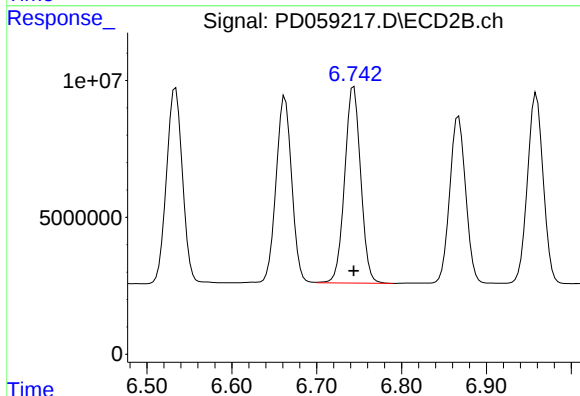
R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 92639609
Conc: 50.00 ng/ml



#15 Endosulfan II

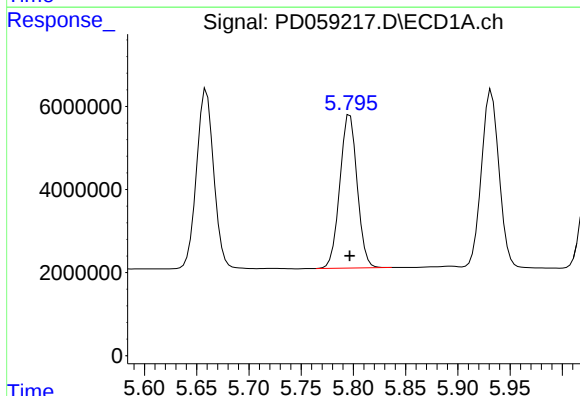
R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 50280519
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



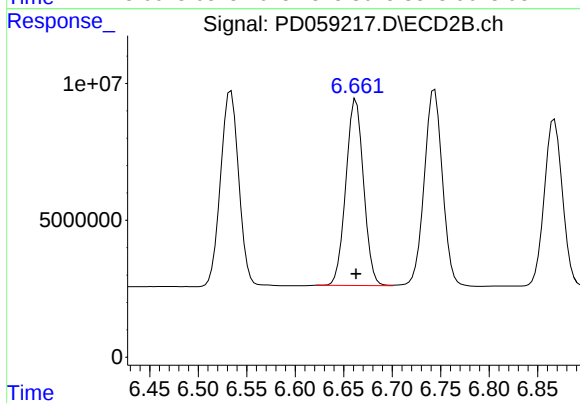
#15 Endosulfan II

R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 94039860
Conc: 50.00 ng/ml



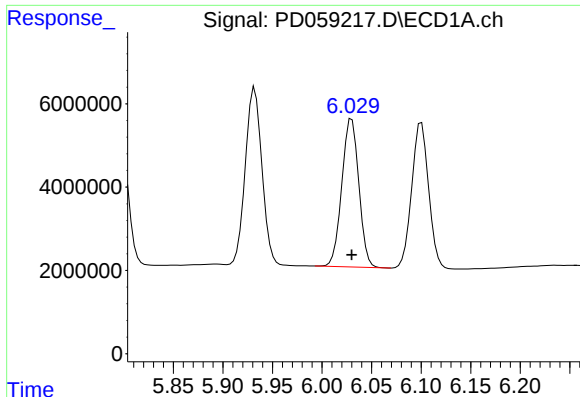
#16 4,4'-DDD

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 42524838
Conc: 50.00 ng/ml



#16 4,4'-DDD

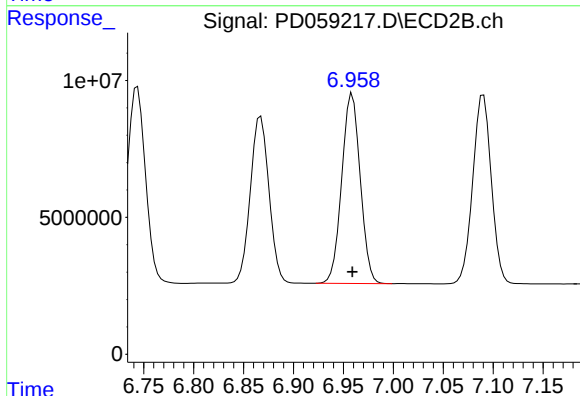
R.T.: 6.663 min
Delta R.T.: 0.000 min
Response: 86558804
Conc: 50.00 ng/ml



#17 4,4'-DDT

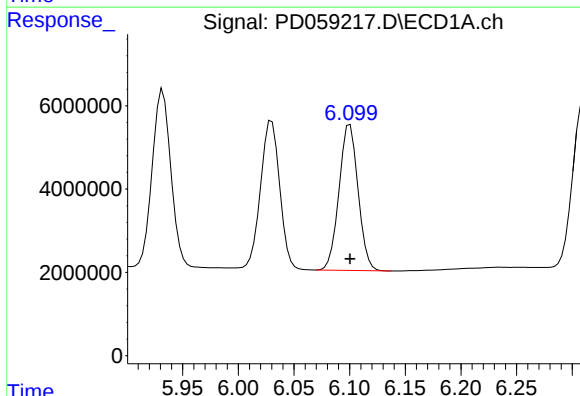
R.T.: 6.030 min
Delta R.T.: 0.000 min
Response: 42527661
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



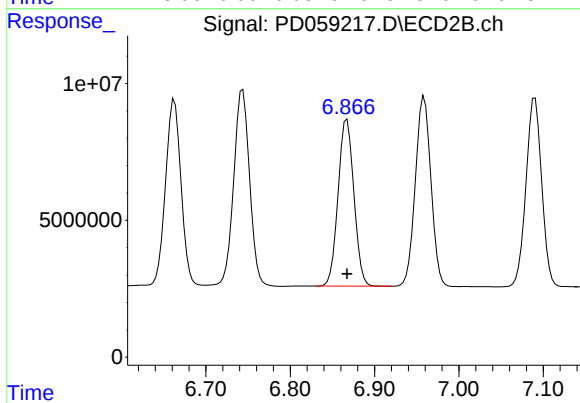
#17 4,4'-DDT

R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 89446886
Conc: 50.00 ng/ml



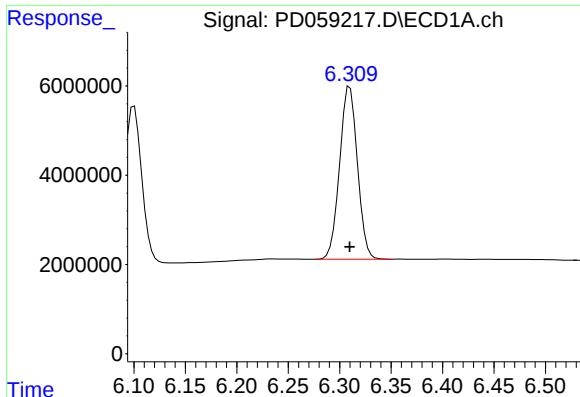
#18 Endrin aldehyde

R.T.: 6.100 min
Delta R.T.: 0.000 min
Response: 41723355
Conc: 50.00 ng/ml



#18 Endrin aldehyde

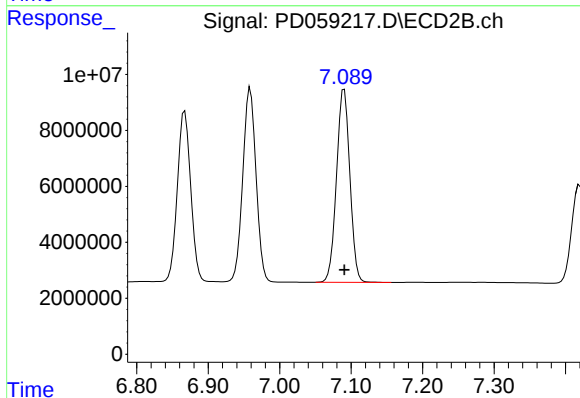
R.T.: 6.867 min
Delta R.T.: 0.000 min
Response: 79308759
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

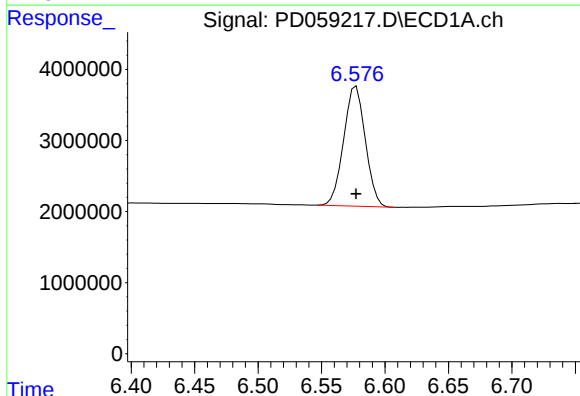
R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 46587414
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



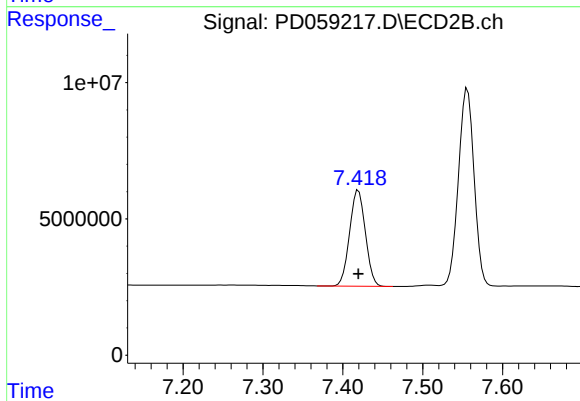
#19 Endosulfan Sulfate

R.T.: 7.090 min
Delta R.T.: 0.000 min
Response: 89514220
Conc: 50.00 ng/ml



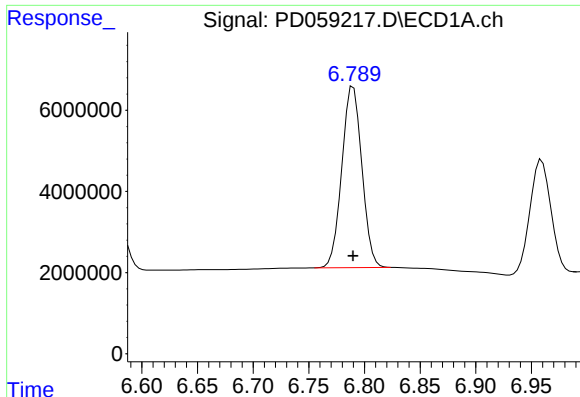
#20 Methoxychlor

R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 20019495
Conc: 50.00 ng/ml



#20 Methoxychlor

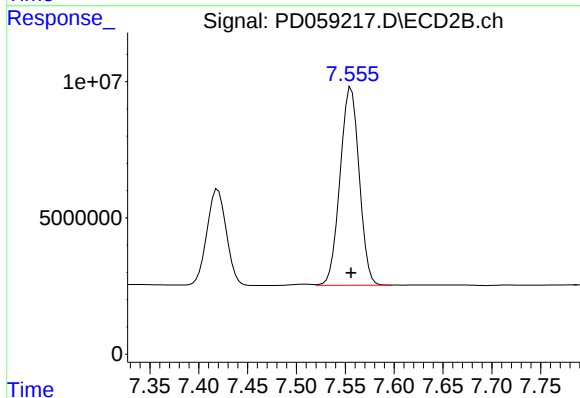
R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 48576496
Conc: 50.00 ng/ml



#21 Endrin ketone

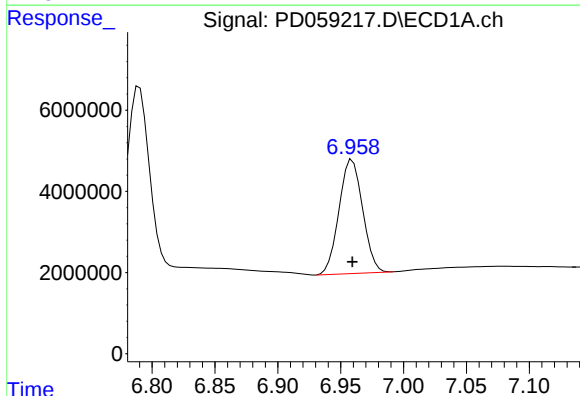
R.T.: 6.790 min
Delta R.T.: 0.000 min
Response: 55981424
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



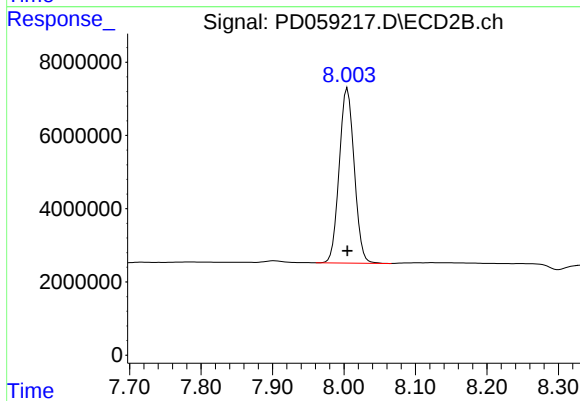
#21 Endrin ketone

R.T.: 7.556 min
Delta R.T.: 0.000 min
Response: 99073989
Conc: 50.00 ng/ml



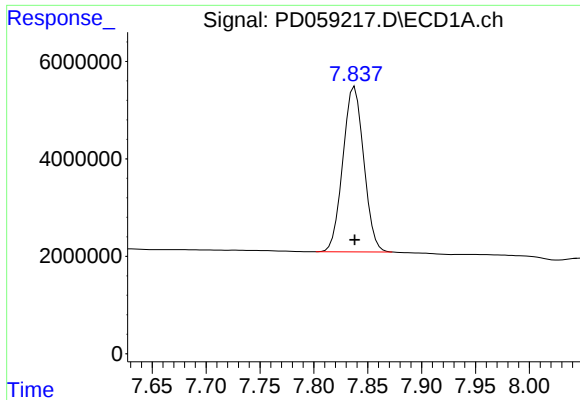
#22 Mirex

R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 36759875
Conc: 50.00 ng/ml



#22 Mirex

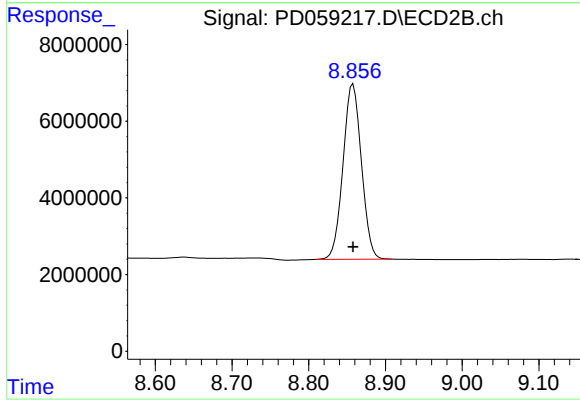
R.T.: 8.005 min
Delta R.T.: 0.000 min
Response: 69615305
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.838 min
Delta R.T.: 0.000 min
Response: 45779405
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



#28 Decachlorobiphenyl

R.T.: 8.858 min
Delta R.T.: 0.000 min
Response: 76480049
Conc: 50.00 ng/ml