

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092318\
 Data File : PD049356.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Sep 2018 1:33
 Operator : AJ\SJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 07:14:10 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092318.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 22 07:13:41 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...	3.296	3.913	49939142	445.6E6	50.000	50.000
28)	SA Decachlor...	7.953	8.904	53831147	169.0E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.722	4.290	82381064	651.8E6	50.000	50.000
3)	MA gamma-BHC...	3.996	4.568	76698032	591.9E6	50.000	50.000
4)	MA Heptachlor	4.279	5.076	74953302	470.6E6	50.000	50.000
5)	MB Aldrin	4.517	5.378	72806943	526.9E6	50.000	50.000
6)	B beta-BHC	4.243	4.729	31153562	234.1E6	50.000	50.000
7)	B delta-BHC	4.437	4.943	77091260	524.9E6	50.000	50.000
8)	B Heptachlo...	4.951	5.756	68608369	477.9E6	50.000	50.000
9)	A Endosulfan I	5.280	6.108	64792582	433.2E6	50.000	50.000
10)	B gamma-Chl...	5.171	5.988	70753062	467.3E6	50.000	50.000
11)	B alpha-Chl...	5.229	6.061	69127120	456.4E6	50.000	50.000
12)	B 4,4'-DDE	5.397	6.216	66896890	342.8E6	50.000	50.000
13)	MA Dieldrin	5.519	6.360	71267633	462.9E6	50.000	50.000
14)	MA Endrin	5.771	6.574	63530493	362.4E6	50.000	50.000
15)	B Endosulfa...	6.043	6.777	63782823	355.2E6	50.000	50.000
16)	A 4,4'-DDD	5.905	6.697	56248838	219.0E6	50.000	50.000
17)	MA 4,4'-DDT	6.140	6.995	59484425	233.3E6	50.000	50.000
18)	B Endrin al...	6.212	6.900	53287444	275.3E6	50.000	50.000
19)	B Endosulfa...	6.421	7.122	58718653	276.2E6	50.000	50.000
20)	A Methoxychlor	6.689	7.449	28387986	72486456	50.000	50.000
21)	B Endrin ke...	6.905	7.584	69006085	320.8E6	50.000	50.000

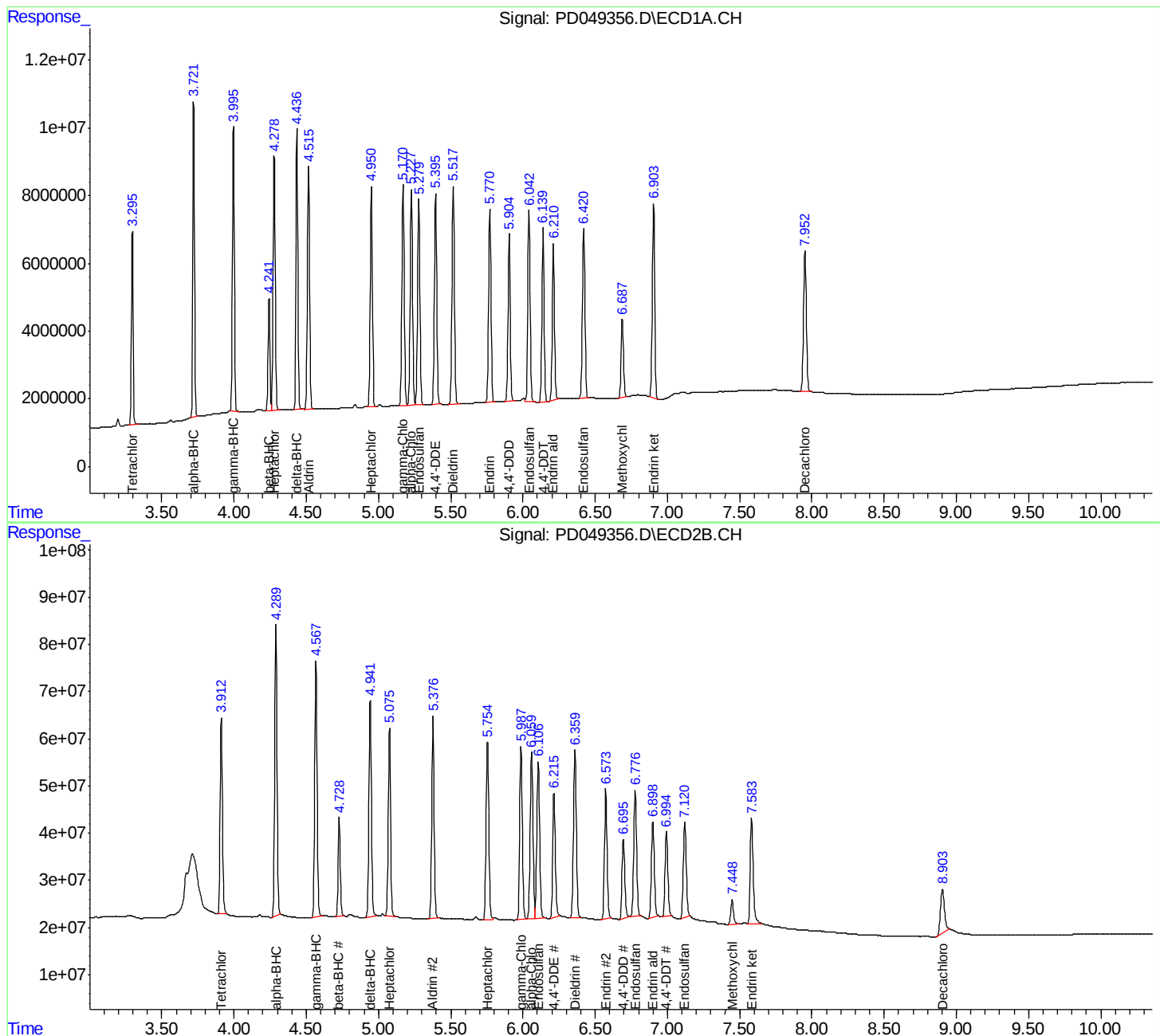
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

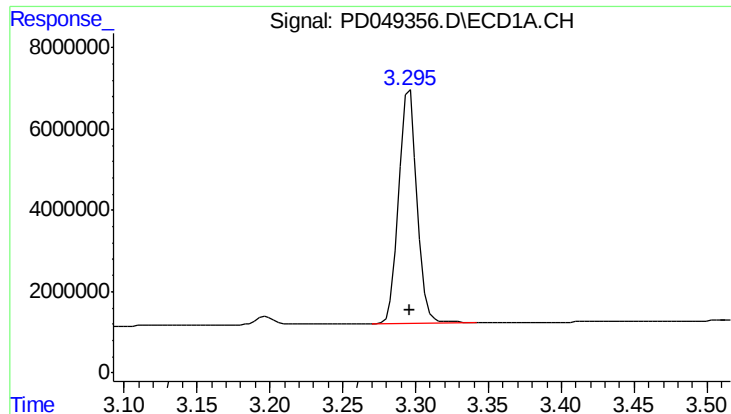
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092318\
Data File : PD049356.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Sep 2018 1:33
Operator : AJ\SJ
Sample : PSTDICC050
Misc :
ALS Vial : 25 Sample Multiplier: 1

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ECD_D
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
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Quant Time: Sep 22 07:14:10 2018
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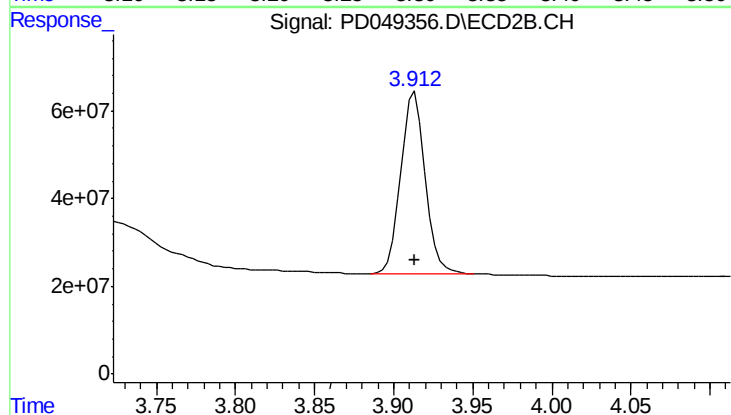




#1 Tetrachloro-m-xylene

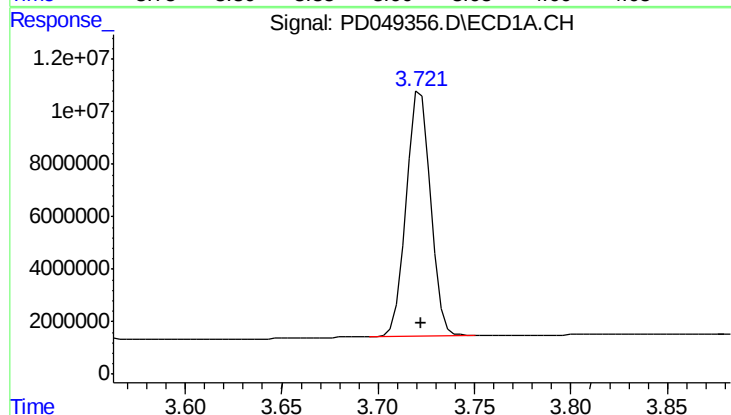
R.T.: 3.296 min
Delta R.T.: 0.000 min
Response: 49939142
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



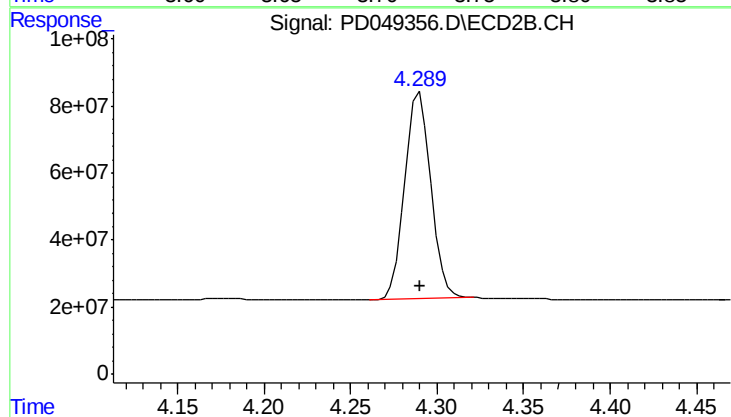
#1 Tetrachloro-m-xylene

R.T.: 3.913 min
Delta R.T.: 0.000 min
Response: 445577394
Conc: 50.00 ng/ml



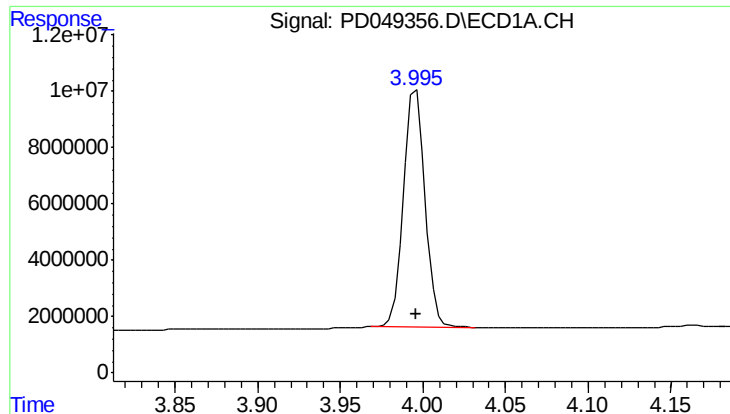
#2 alpha-BHC

R.T.: 3.722 min
Delta R.T.: 0.000 min
Response: 82381064
Conc: 50.00 ng/ml



#2 alpha-BHC

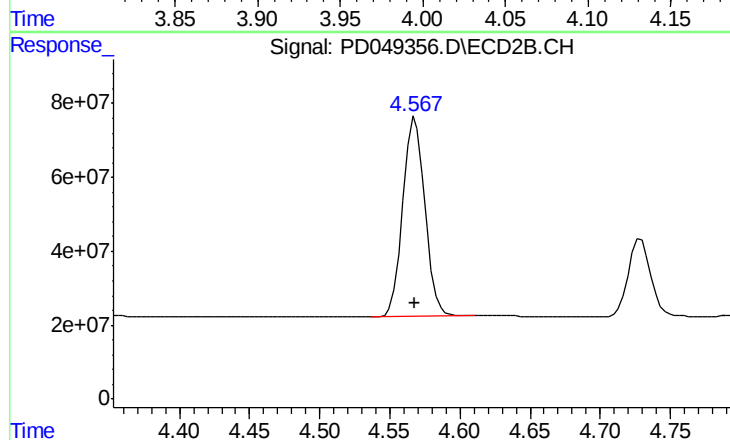
R.T.: 4.290 min
Delta R.T.: 0.000 min
Response: 651807097
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

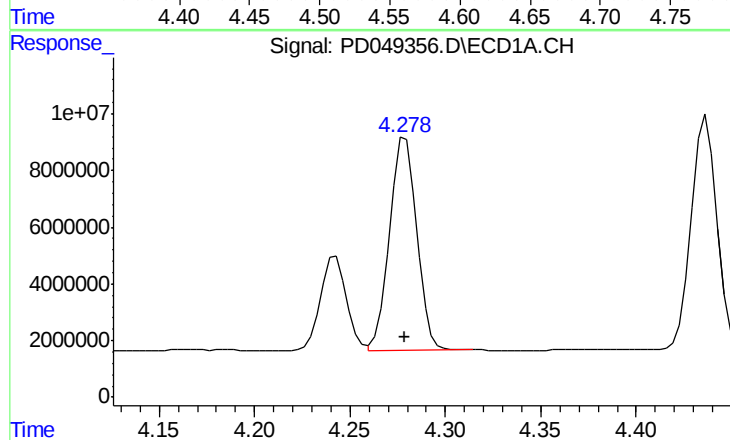
R.T.: 3.996 min
Delta R.T.: 0.000 min
Response: 76698032
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



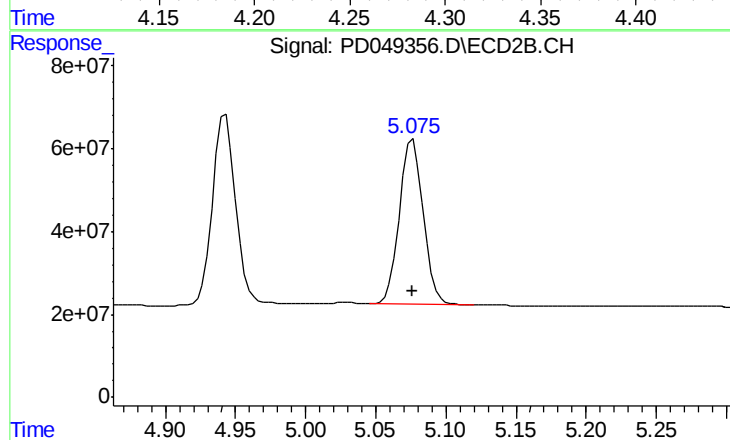
#3 gamma-BHC (Lindane)

R.T.: 4.568 min
Delta R.T.: 0.000 min
Response: 591896470
Conc: 50.00 ng/ml



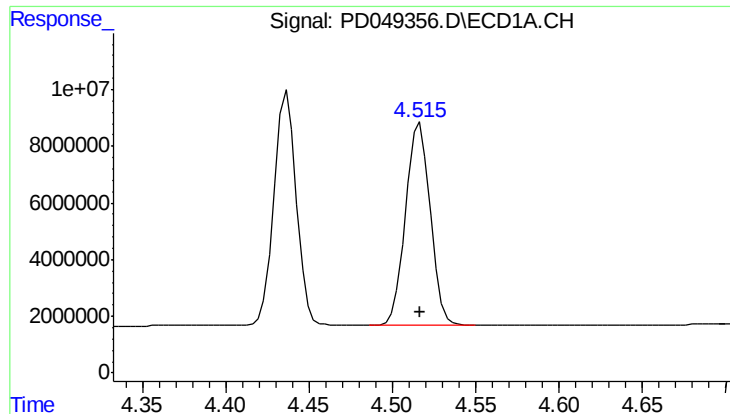
#4 Heptachlor

R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 74953302
Conc: 50.00 ng/ml



#4 Heptachlor

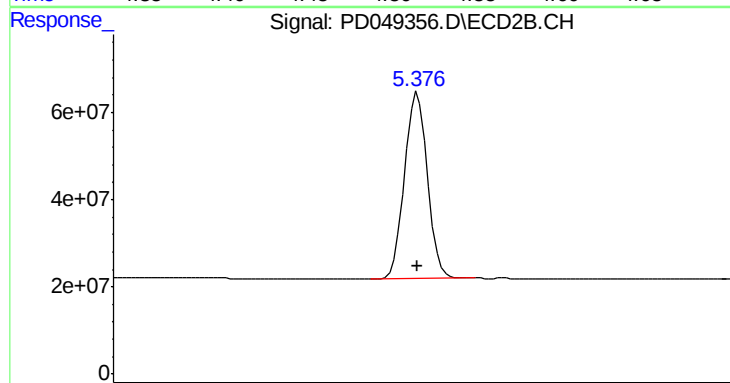
R.T.: 5.076 min
Delta R.T.: 0.000 min
Response: 470648195
Conc: 50.00 ng/ml



#5 Aldrin

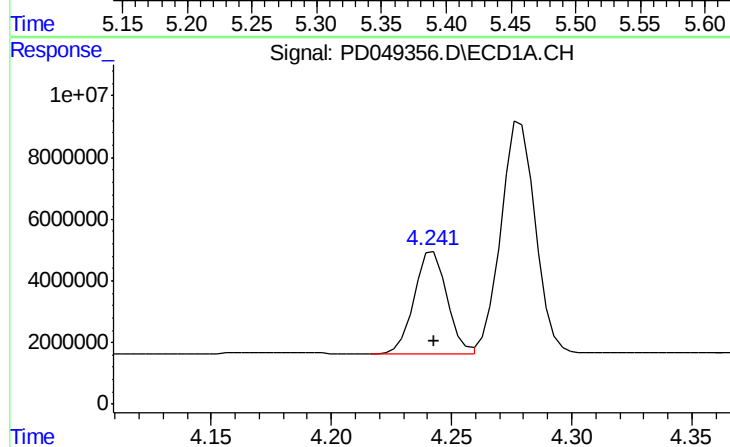
R.T.: 4.517 min
Delta R.T.: 0.000 min
Response: 72806943
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



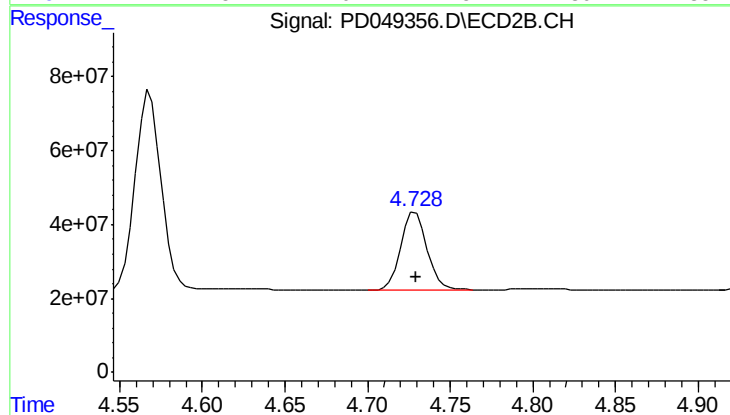
#5 Aldrin

R.T.: 5.378 min
Delta R.T.: 0.000 min
Response: 526854456
Conc: 50.00 ng/ml



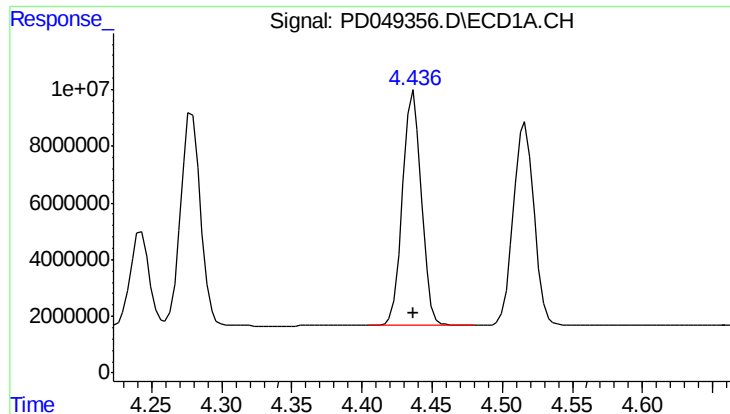
#6 beta-BHC

R.T.: 4.243 min
Delta R.T.: 0.000 min
Response: 31153562
Conc: 50.00 ng/ml



#6 beta-BHC

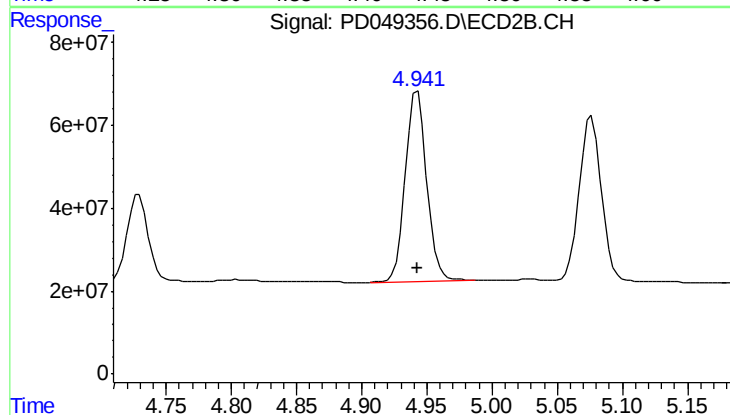
R.T.: 4.729 min
Delta R.T.: 0.000 min
Response: 234107285
Conc: 50.00 ng/ml



#7 delta-BHC

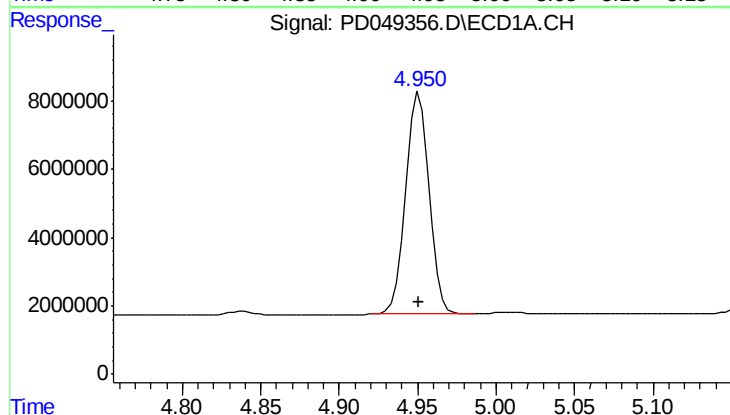
R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 77091260
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



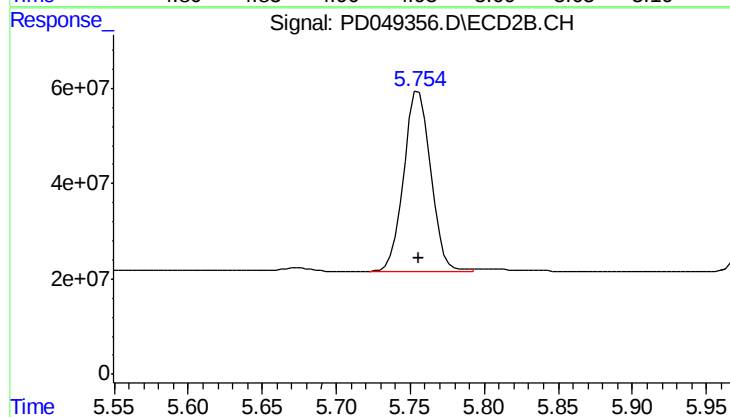
#7 delta-BHC

R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 524937766
Conc: 50.00 ng/ml



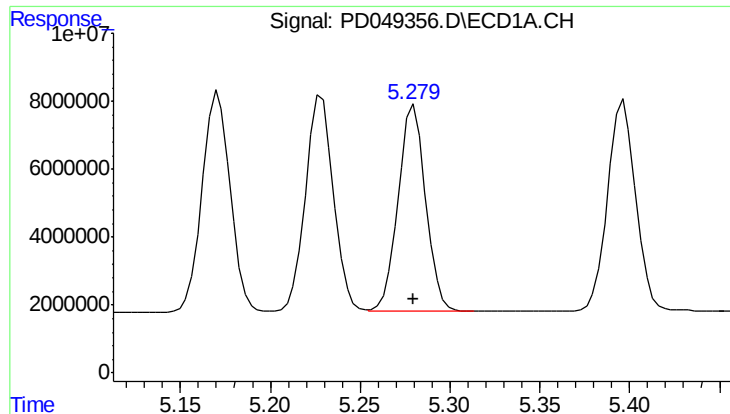
#8 Heptachlor epoxide

R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 68608369
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

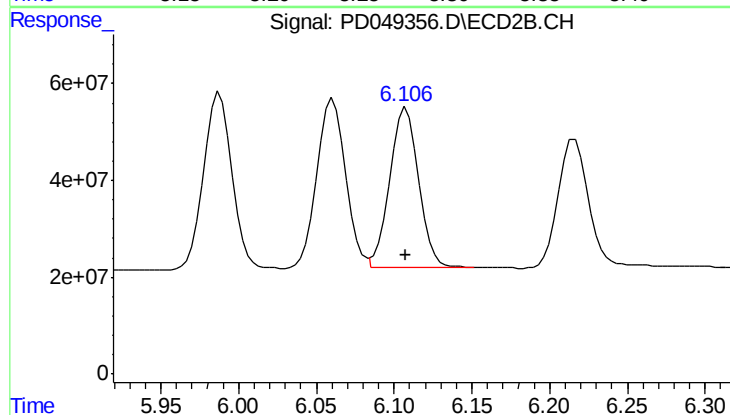
R.T.: 5.756 min
Delta R.T.: 0.000 min
Response: 477887592
Conc: 50.00 ng/ml



#9 Endosulfan I

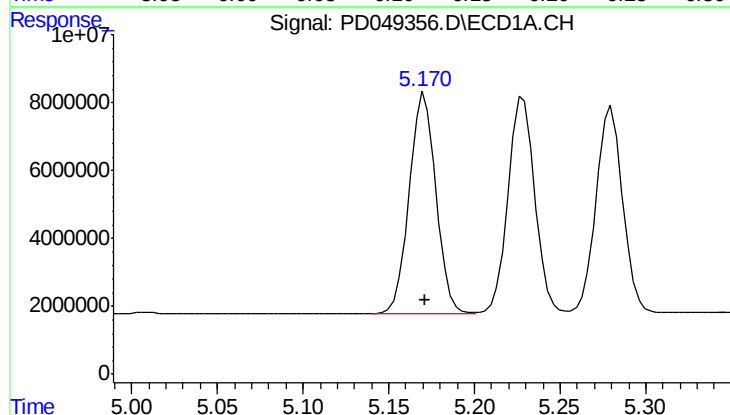
R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 64792582
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



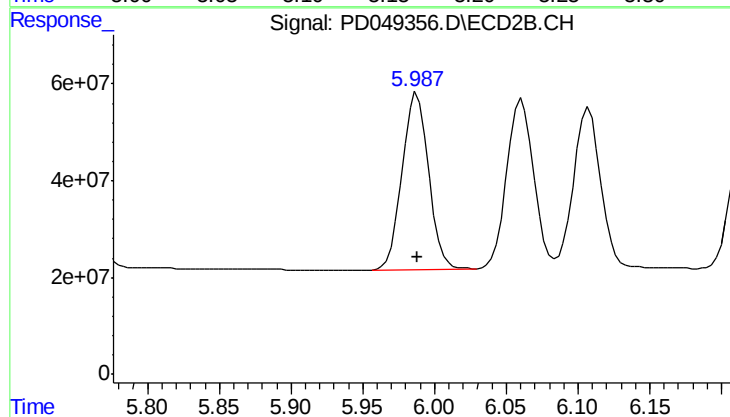
#9 Endosulfan I

R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 433233865
Conc: 50.00 ng/ml



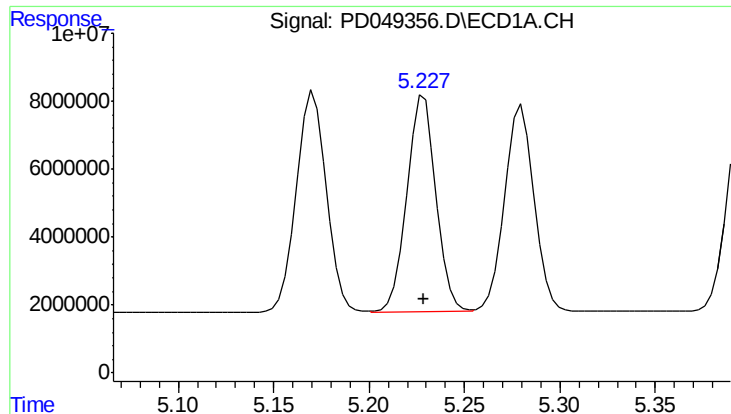
#10 gamma-Chlordane

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 70753062
Conc: 50.00 ng/ml



#10 gamma-Chlordane

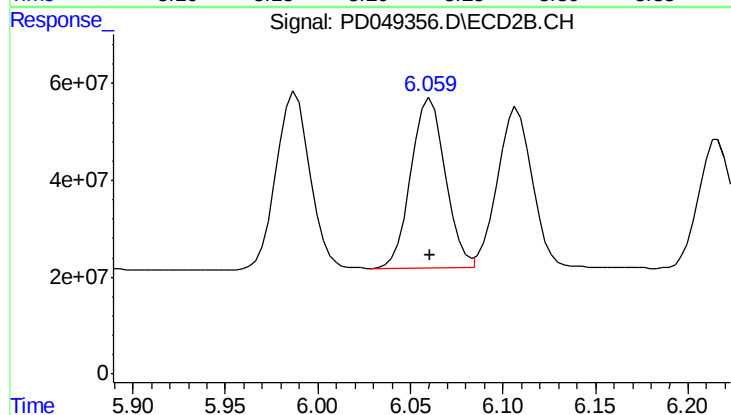
R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 467307686
Conc: 50.00 ng/ml



#11 alpha-Chlordane

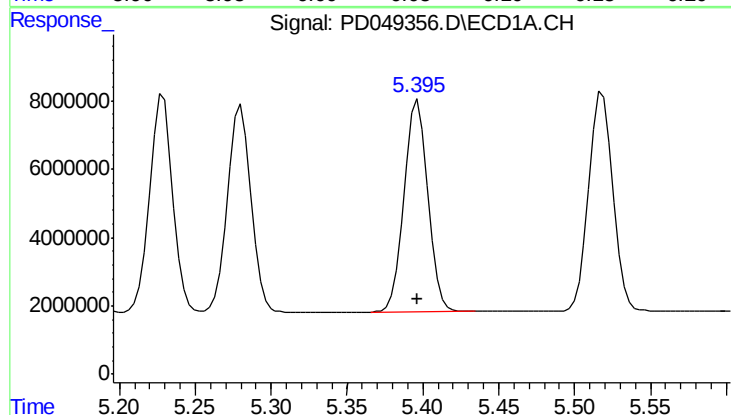
R.T.: 5.229 min
Delta R.T.: 0.000 min
Response: 69127120
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



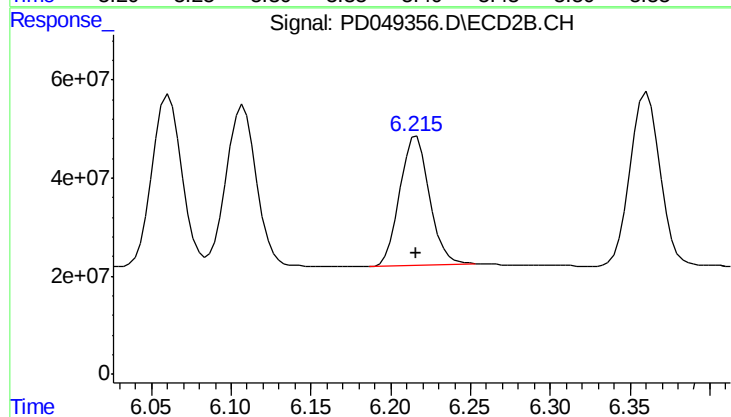
#11 alpha-Chlordane

R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 456375729
Conc: 50.00 ng/ml



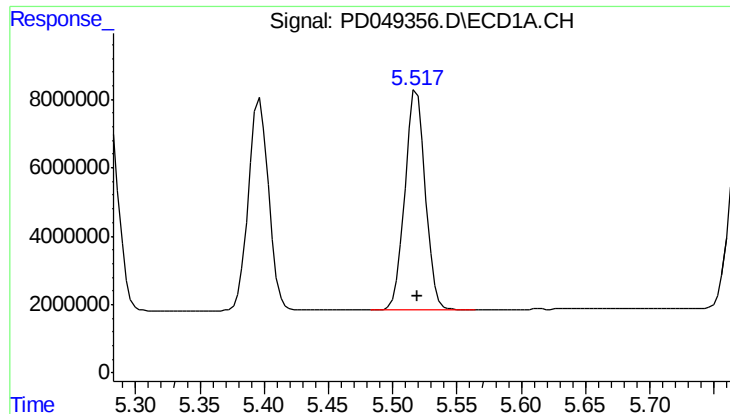
#12 4,4'-DDE

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 66896890
Conc: 50.00 ng/ml



#12 4,4'-DDE

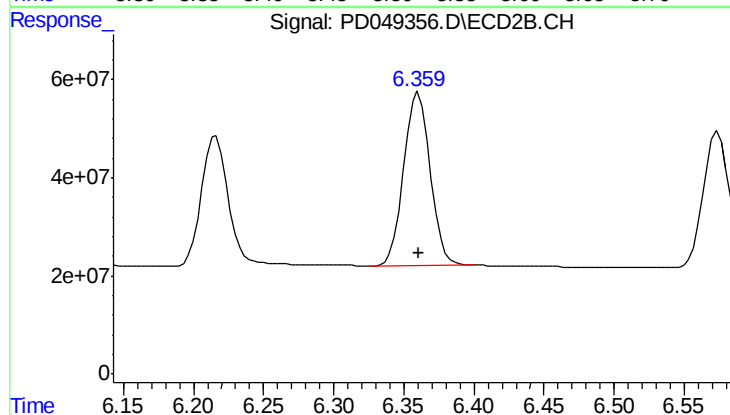
R.T.: 6.216 min
Delta R.T.: 0.000 min
Response: 342849535
Conc: 50.00 ng/ml



#13 Dieldrin

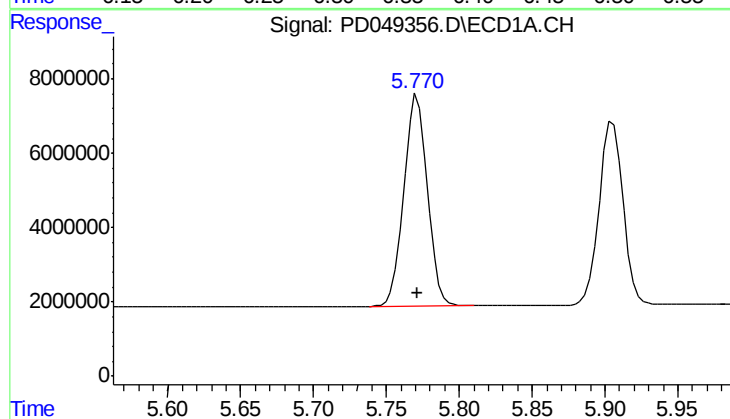
R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 71267633
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



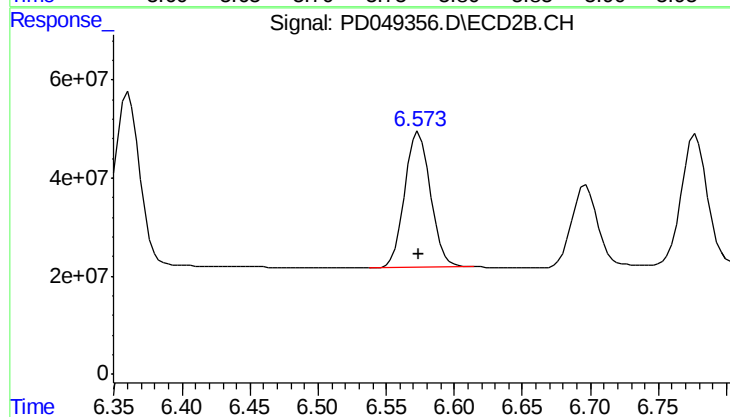
#13 Dieldrin

R.T.: 6.360 min
Delta R.T.: 0.000 min
Response: 462897582
Conc: 50.00 ng/ml



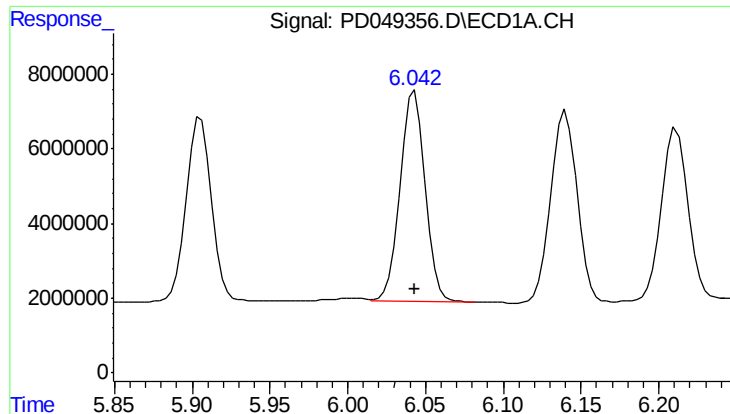
#14 Endrin

R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 63530493
Conc: 50.00 ng/ml



#14 Endrin

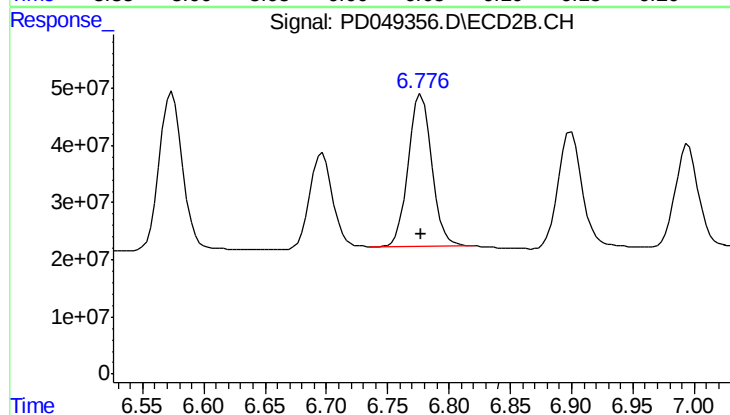
R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 362427503
Conc: 50.00 ng/ml



#15 Endosulfan II

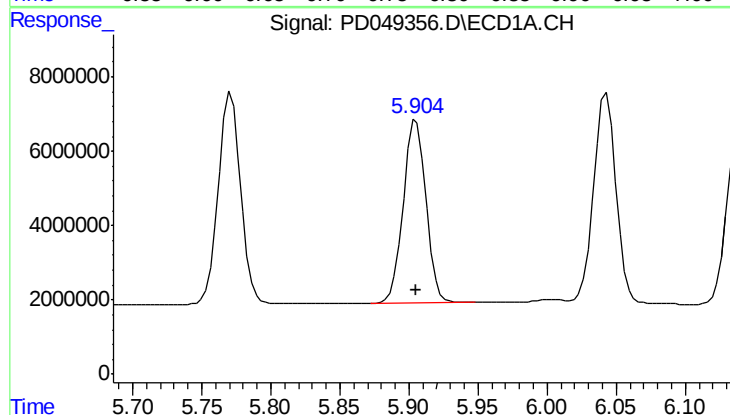
R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 63782823
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



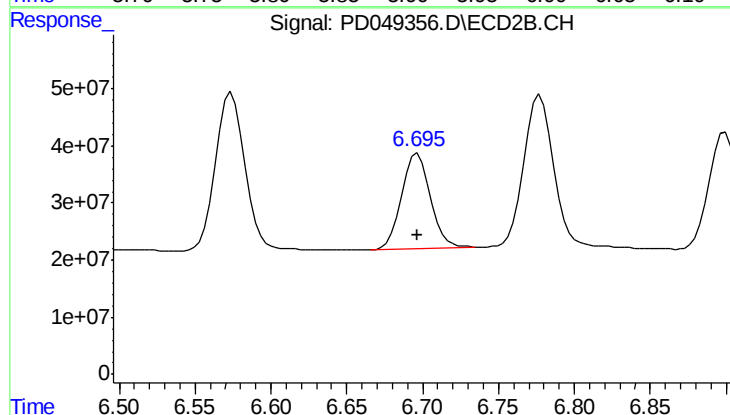
#15 Endosulfan II

R.T.: 6.777 min
Delta R.T.: 0.000 min
Response: 355169638
Conc: 50.00 ng/ml



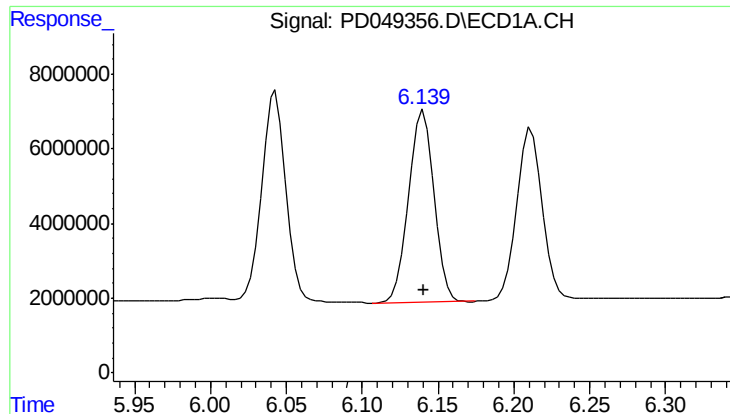
#16 4,4'-DDD

R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 56248838
Conc: 50.00 ng/ml



#16 4,4'-DDD

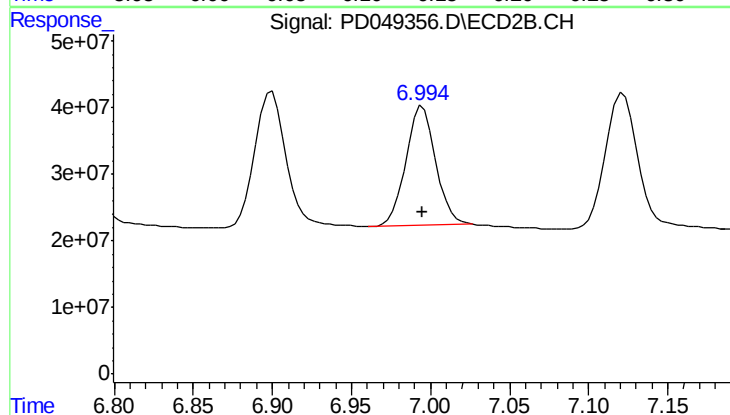
R.T.: 6.697 min
Delta R.T.: 0.000 min
Response: 219039346
Conc: 50.00 ng/ml



#17 4,4'-DDT

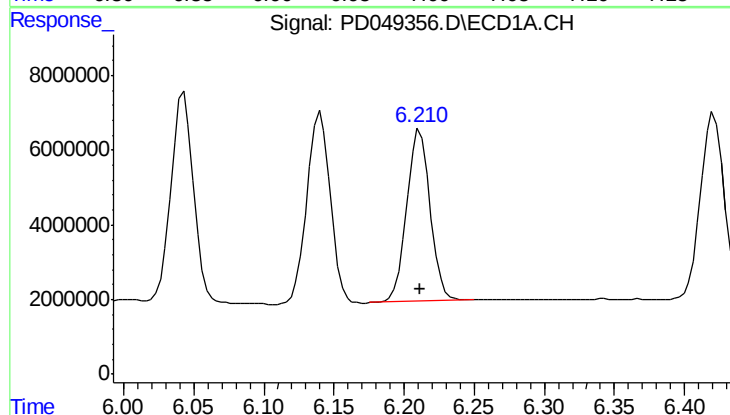
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 59484425
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



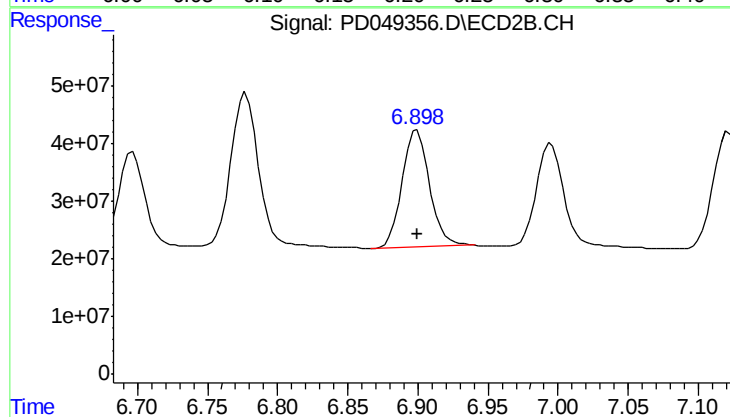
#17 4,4'-DDT

R.T.: 6.995 min
Delta R.T.: 0.000 min
Response: 233270424
Conc: 50.00 ng/ml



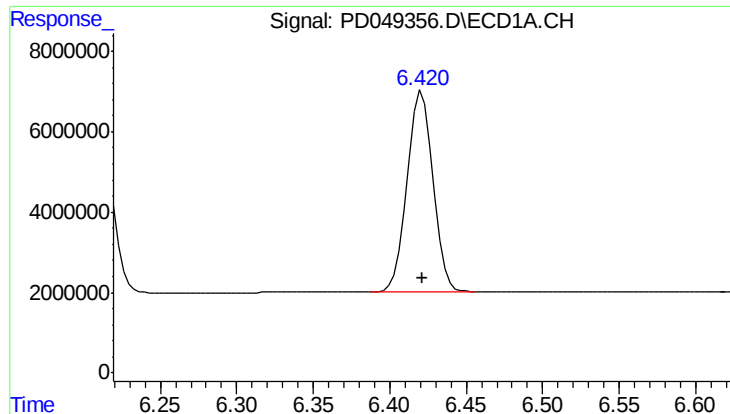
#18 Endrin aldehyde

R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 53287444
Conc: 50.00 ng/ml



#18 Endrin aldehyde

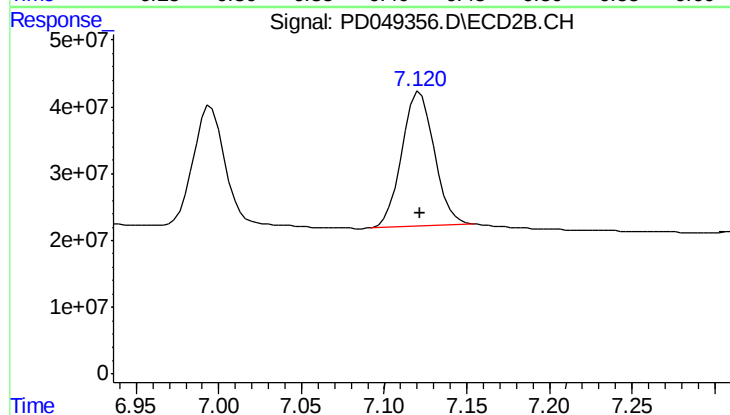
R.T.: 6.900 min
Delta R.T.: 0.000 min
Response: 275252312
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

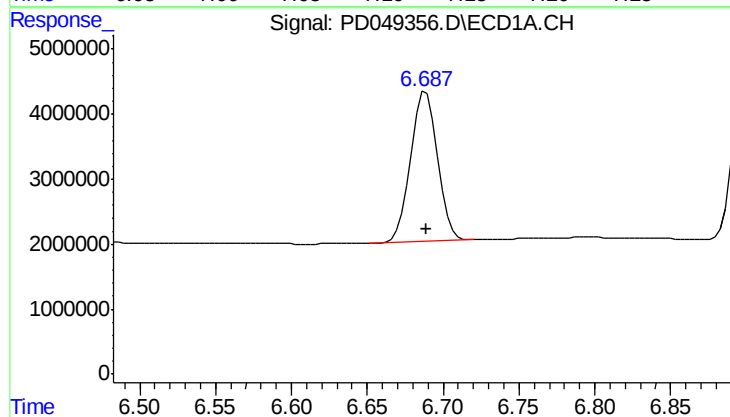
R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 58718653
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



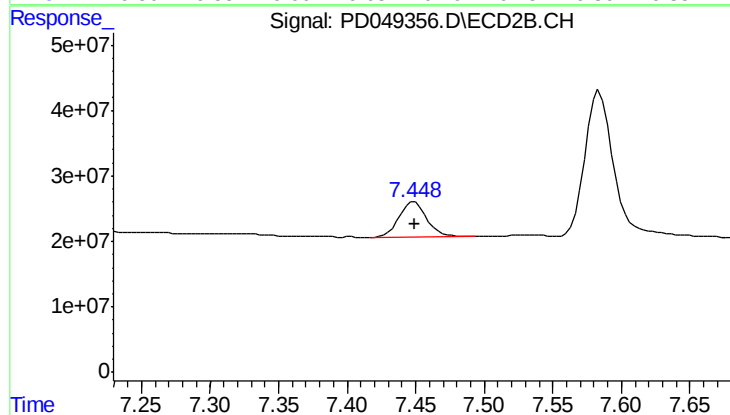
#19 Endosulfan Sulfate

R.T.: 7.122 min
Delta R.T.: 0.000 min
Response: 276220632
Conc: 50.00 ng/ml



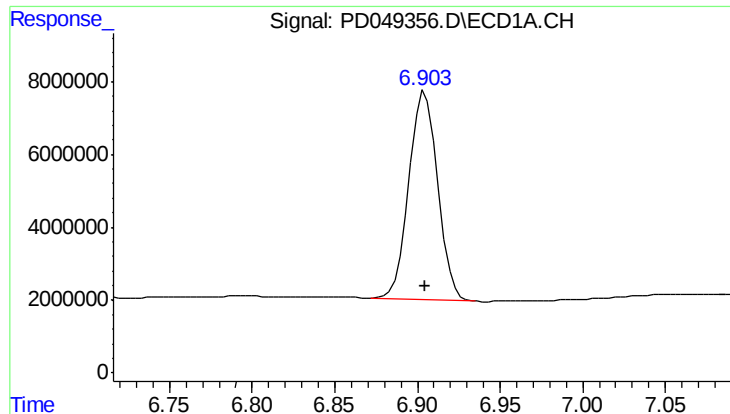
#20 Methoxychlor

R.T.: 6.689 min
Delta R.T.: 0.000 min
Response: 28387986
Conc: 50.00 ng/ml



#20 Methoxychlor

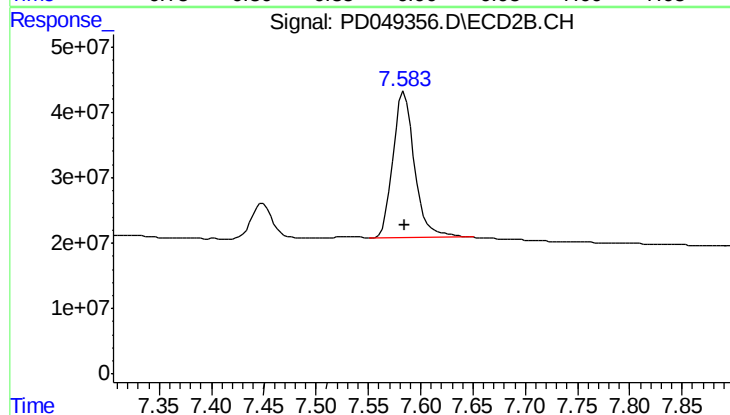
R.T.: 7.449 min
Delta R.T.: 0.000 min
Response: 72486456
Conc: 50.00 ng/ml



#21 Endrin ketone

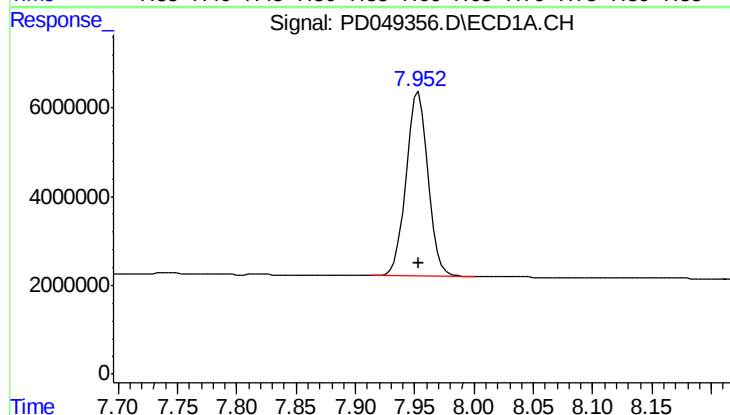
R.T.: 6.905 min
Delta R.T.: 0.000 min
Response: 69006085
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



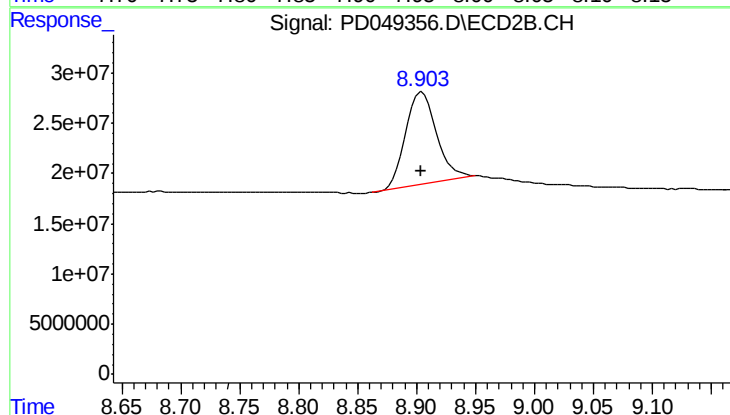
#21 Endrin ketone

R.T.: 7.584 min
Delta R.T.: 0.000 min
Response: 320797832
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.953 min
Delta R.T.: 0.000 min
Response: 53831147
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.904 min
Delta R.T.: 0.000 min
Response: 169033310
Conc: 50.00 ng/ml