

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092318\
 Data File : PD049355.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Sep 2018 1:19
 Operator : AJ\SJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 07:19:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092318.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 22 07:18:38 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	76378946	661.2E6	75.217	75.089
28)	SA Decachlor...	7.953	8.902	79362036	253.6E6	74.124	75.150
Target Compounds							
2)	A alpha-BHC	3.722	4.290	128.3E6	977.5E6	75.327	75.135
3)	MA gamma-BHC...	3.996	4.568	118.3E6	883.6E6	75.160	75.055
4)	MA Heptachlor	4.279	5.076	115.4E6	699.1E6	75.340	74.983
5)	MB Aldrin	4.516	5.377	112.2E6	782.7E6	75.232	74.769
6)	B beta-BHC	4.242	4.728	46903272	346.4E6	75.002	74.991
7)	B delta-BHC	4.436	4.942	119.5E6	785.4E6	75.267	75.049
8)	B Heptachlo...	4.951	5.755	104.8E6	704.7E6	75.069	74.912
9)	A Endosulfan I	5.280	6.107	98585885	638.3E6	74.993	74.781
10)	B gamma-Chl...	5.171	5.987	108.5E6	690.5E6	75.090	74.773
11)	B alpha-Chl...	5.228	6.060	105.5E6	674.4E6	75.015	74.847
12)	B 4,4'-DDE	5.396	6.215	103.5E6	513.2E6	75.217	75.037
13)	MA Dieldrin	5.518	6.360	109.3E6	686.0E6	75.020	74.799
14)	MA Endrin	5.771	6.573	96862306	536.3E6	74.752	74.695
15)	B Endosulfa...	6.043	6.776	96201605	528.4E6	74.573	74.898
16)	A 4,4'-DDD	5.905	6.696	86389975	331.0E6	74.763	75.291
17)	MA 4,4'-DDT	6.140	6.994	91771122	354.2E6	75.035	75.049
18)	B Endrin al...	6.211	6.899	79898449	411.3E6	74.670	75.098
19)	B Endosulfa...	6.421	7.121	88458514	412.9E6	74.667	74.851
20)	A Methoxychlor	6.688	7.448	42174248	110.3E6	74.408	74.805
21)	B Endrin ke...	6.904	7.583	103.5E6	476.8E6	74.449	74.864

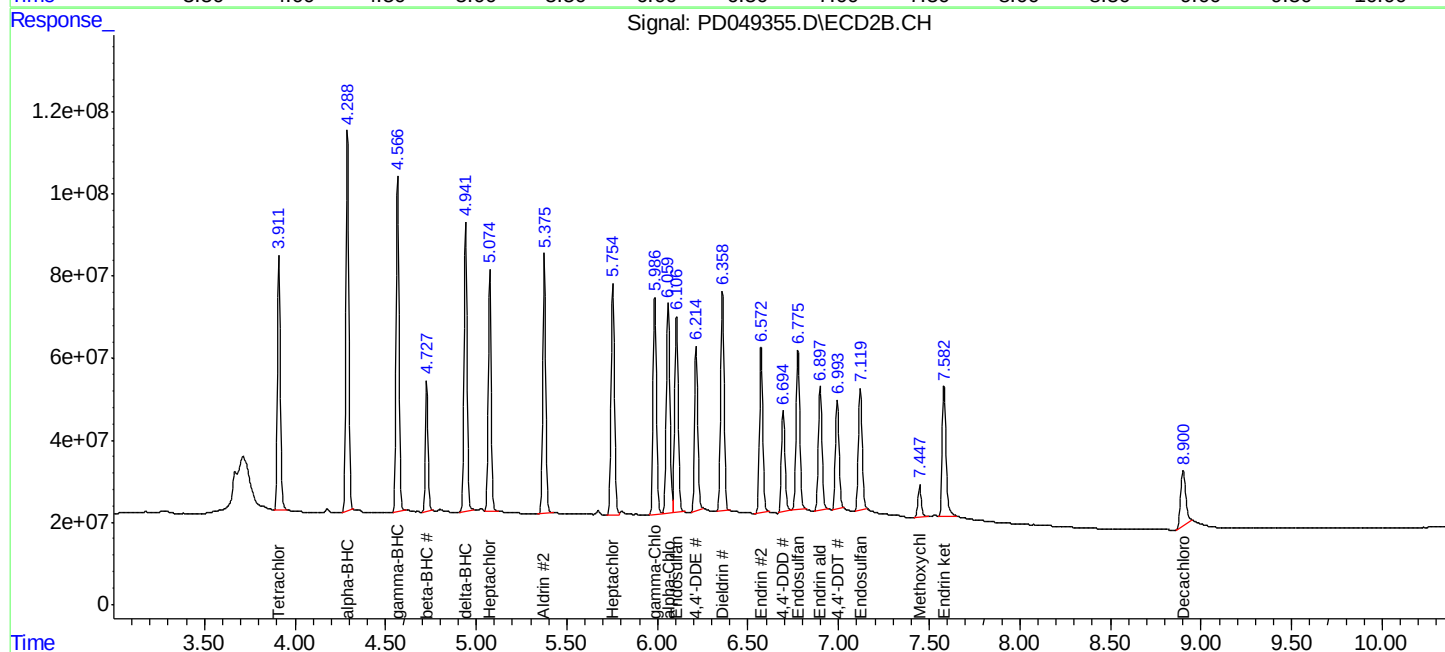
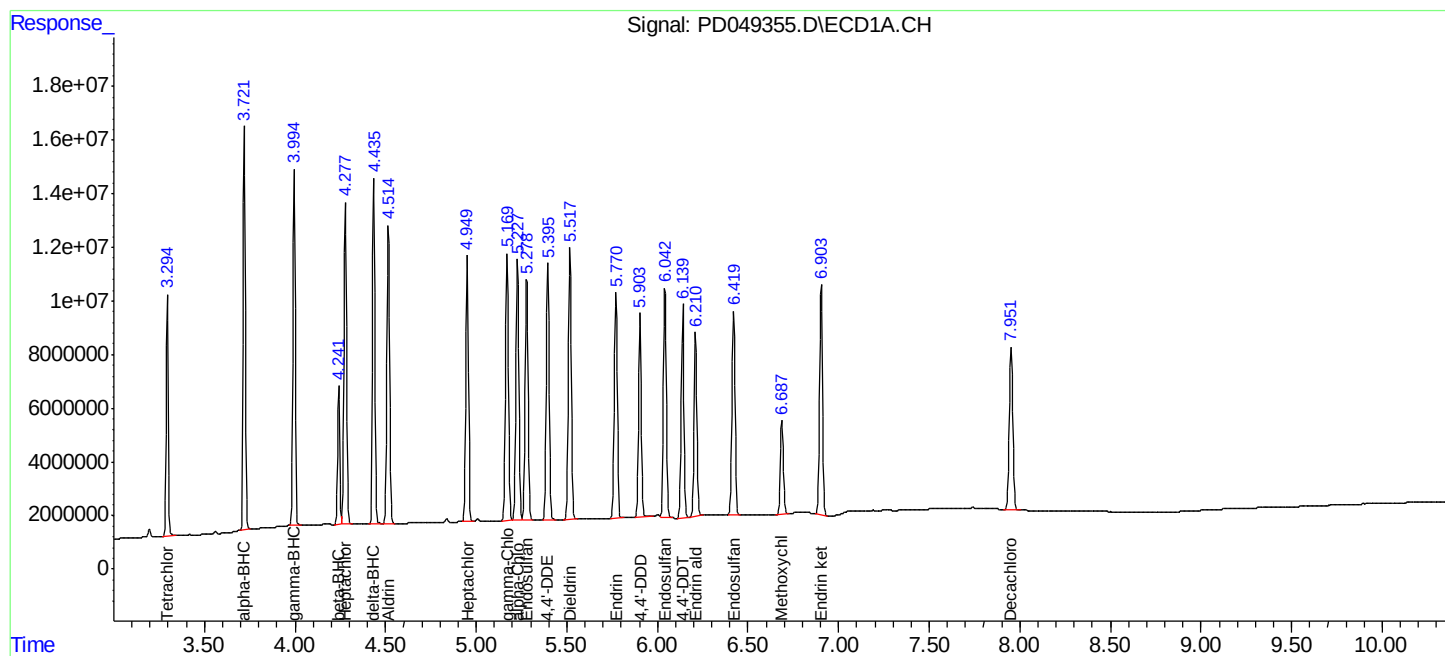
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

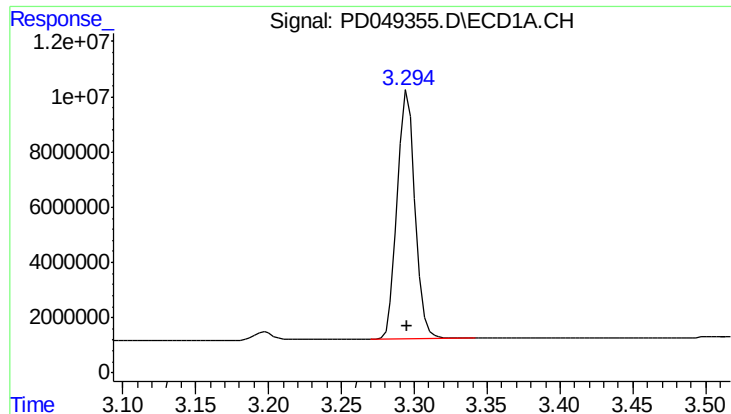
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092318\
Data File : PD049355.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Sep 2018 1:19
Operator : AJ\SJ
Sample : PSTDICC075
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 07:19:15 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092318.M
Quant Title : GC Extractables
QLast Update : Sat Sep 22 07:18:38 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

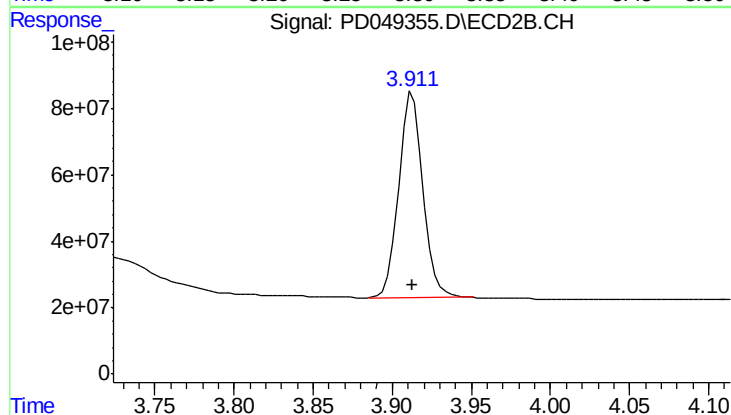




#1 Tetrachloro-m-xylene

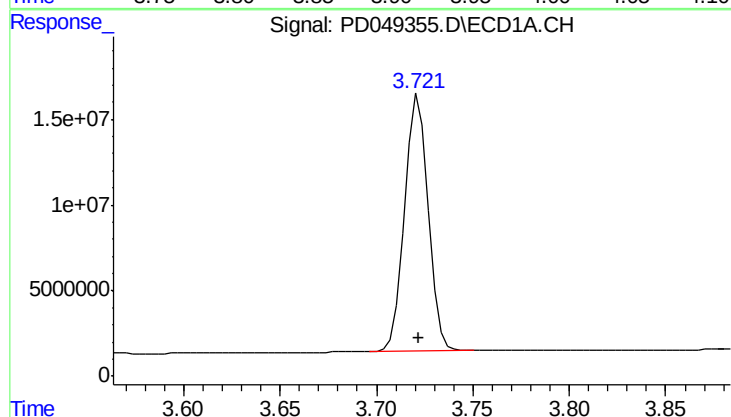
R.T.: 3.296 min
Delta R.T.: 0.000 min
Response: 76378946
Conc: 75.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



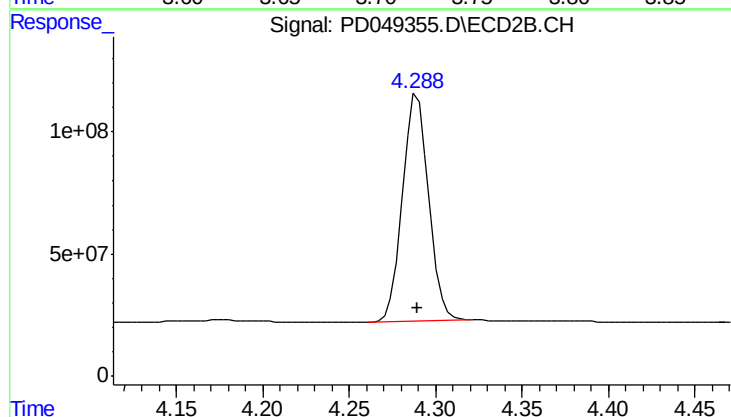
#1 Tetrachloro-m-xylene

R.T.: 3.913 min
Delta R.T.: 0.000 min
Response: 661242934
Conc: 75.09 ng/ml



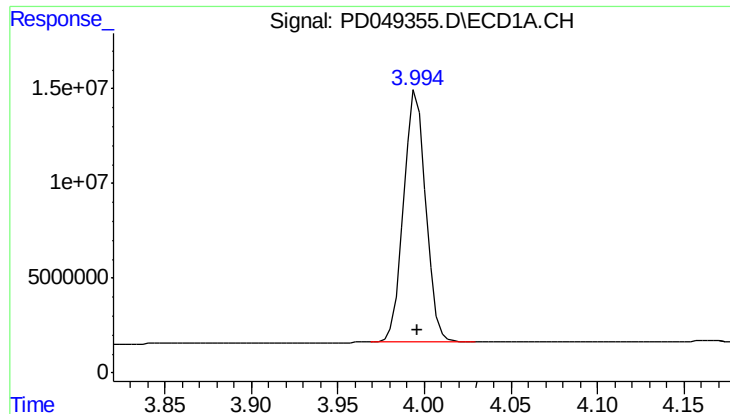
#2 alpha-BHC

R.T.: 3.722 min
Delta R.T.: 0.000 min
Response: 128327744
Conc: 75.33 ng/ml



#2 alpha-BHC

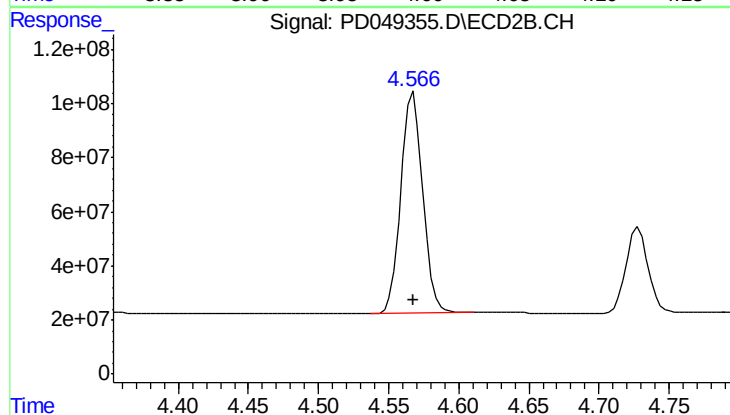
R.T.: 4.290 min
Delta R.T.: 0.000 min
Response: 977476778
Conc: 75.14 ng/ml



#3 gamma-BHC (Lindane)

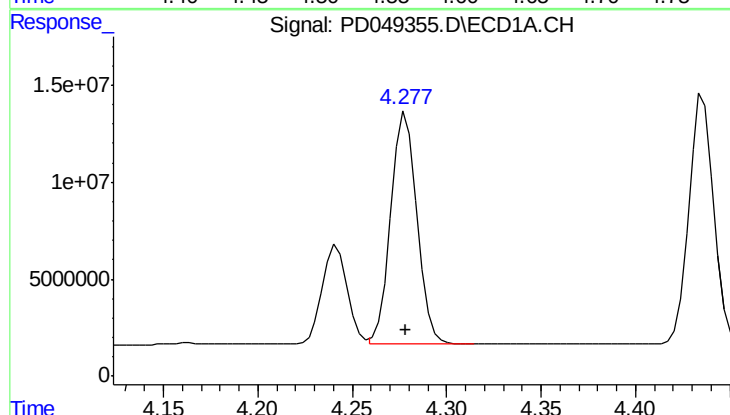
R.T.: 3.996 min
Delta R.T.: 0.000 min
Response: 118265930
Conc: 75.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



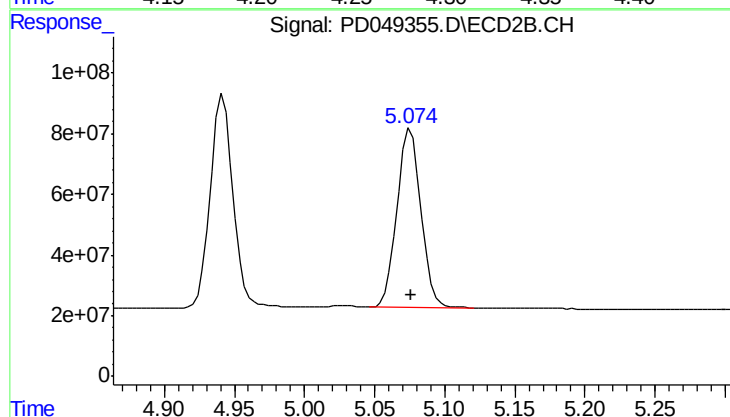
#3 gamma-BHC (Lindane)

R.T.: 4.568 min
Delta R.T.: 0.000 min
Response: 883581734
Conc: 75.05 ng/ml



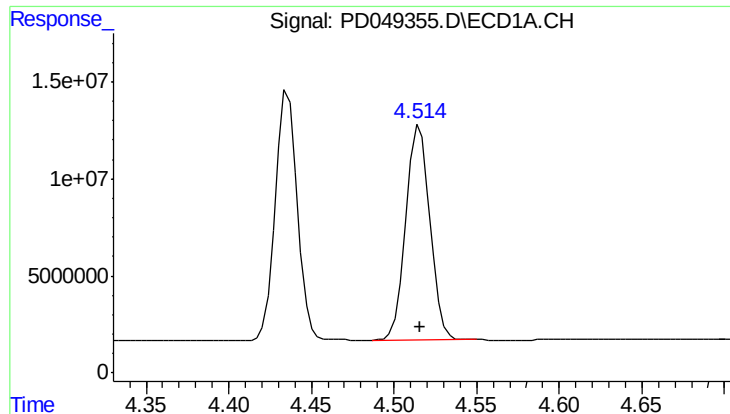
#4 Heptachlor

R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 115412448
Conc: 75.34 ng/ml



#4 Heptachlor

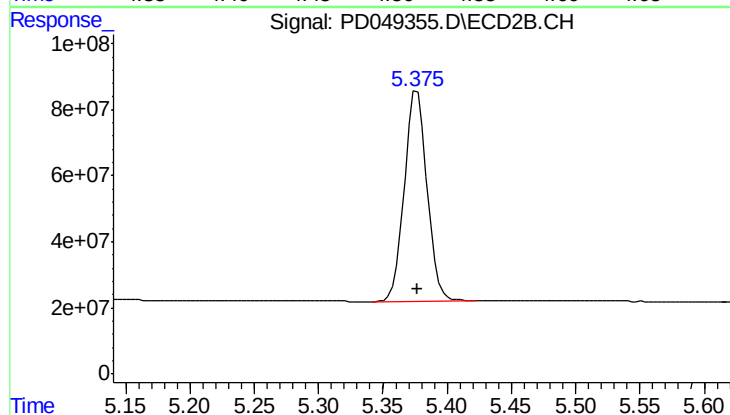
R.T.: 5.076 min
Delta R.T.: 0.000 min
Response: 699073373
Conc: 74.98 ng/ml



#5 Aldrin

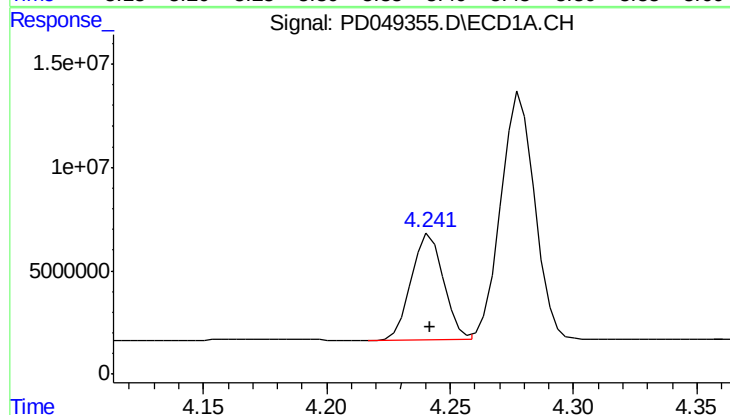
R.T.: 4.516 min
Delta R.T.: 0.000 min
Response: 112211536
Conc: 75.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



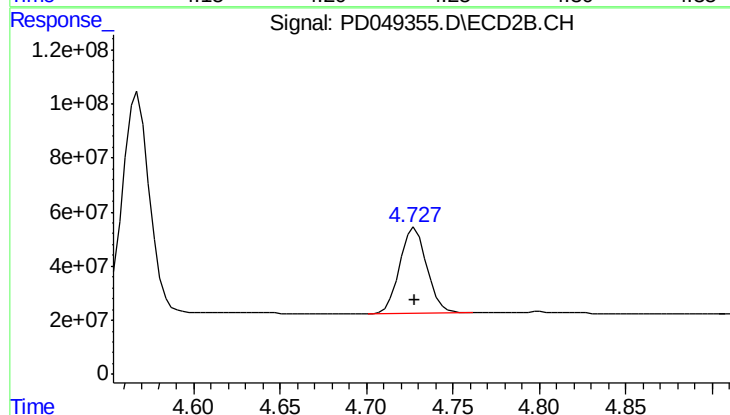
#5 Aldrin

R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 782709860
Conc: 74.77 ng/ml



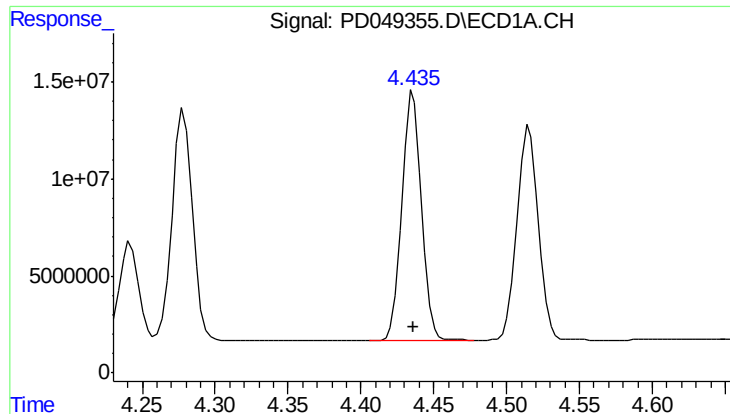
#6 beta-BHC

R.T.: 4.242 min
Delta R.T.: 0.000 min
Response: 46903272
Conc: 75.00 ng/ml



#6 beta-BHC

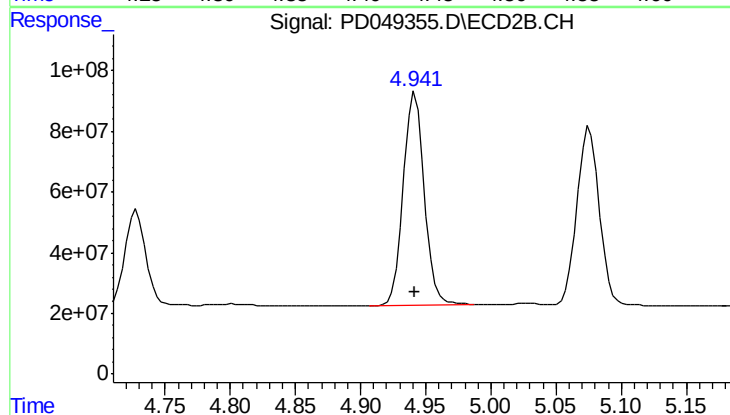
R.T.: 4.728 min
Delta R.T.: 0.000 min
Response: 346448323
Conc: 74.99 ng/ml



#7 delta-BHC

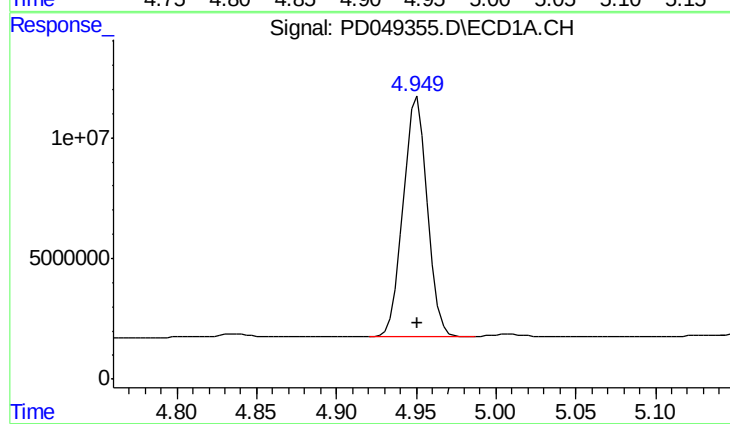
R.T.: 4.436 min
Delta R.T.: 0.000 min
Response: 119538761
Conc: 75.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



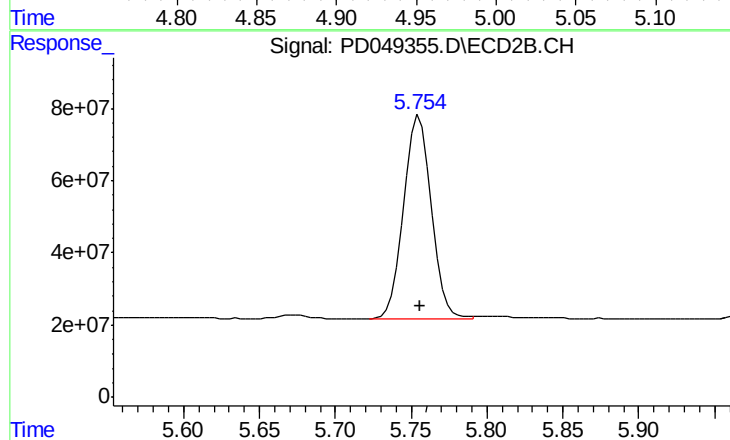
#7 delta-BHC

R.T.: 4.942 min
Delta R.T.: 0.000 min
Response: 785398582
Conc: 75.05 ng/ml



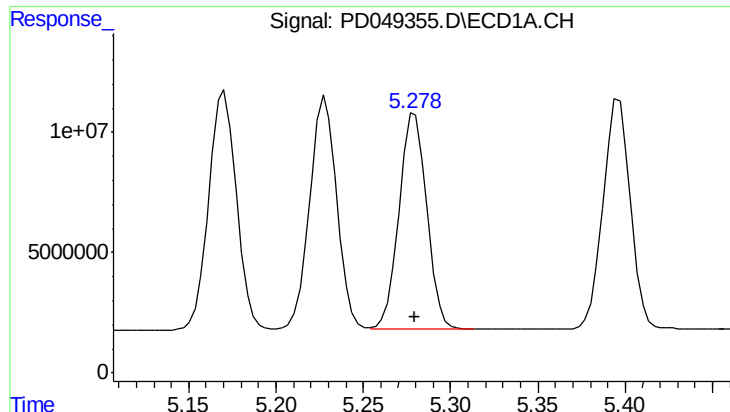
#8 Heptachlor epoxide

R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 104785535
Conc: 75.07 ng/ml



#8 Heptachlor epoxide

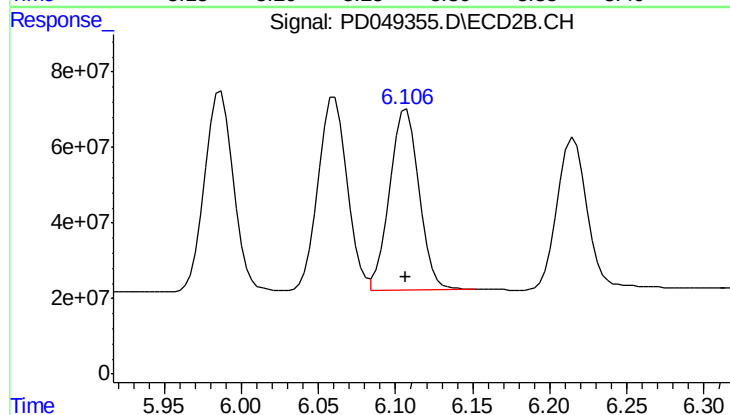
R.T.: 5.755 min
Delta R.T.: 0.000 min
Response: 704688665
Conc: 74.91 ng/ml



#9 Endosulfan I

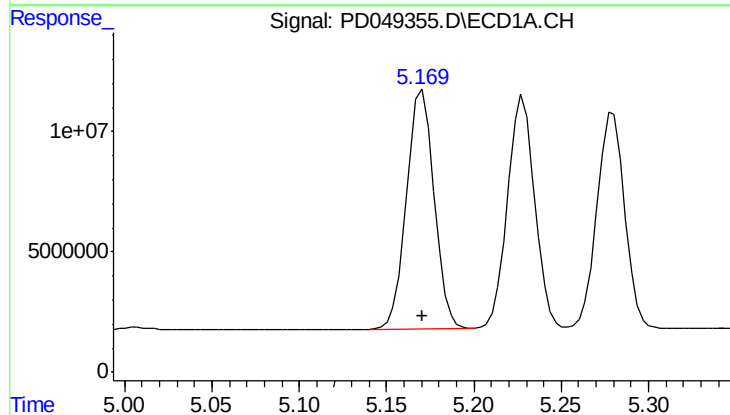
R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 98585885
Conc: 74.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



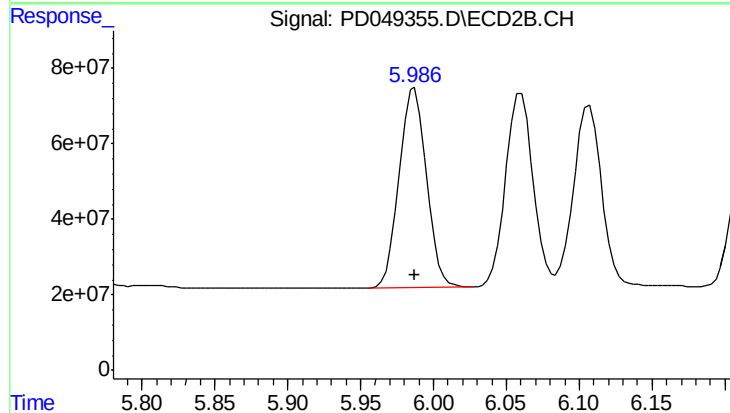
#9 Endosulfan I

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 638309188
Conc: 74.78 ng/ml



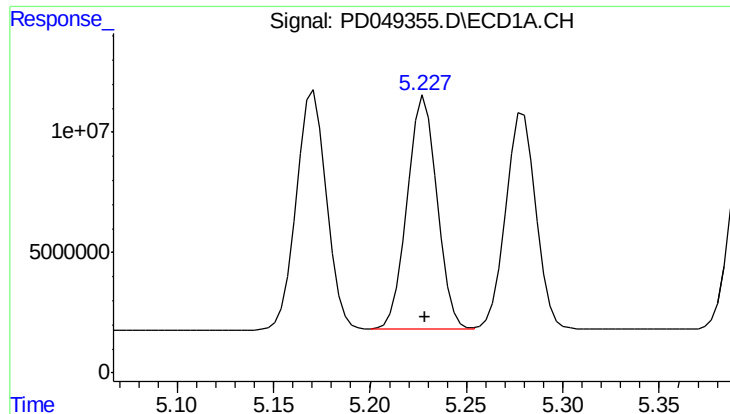
#10 gamma-Chlordane

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 108473250
Conc: 75.09 ng/ml



#10 gamma-Chlordane

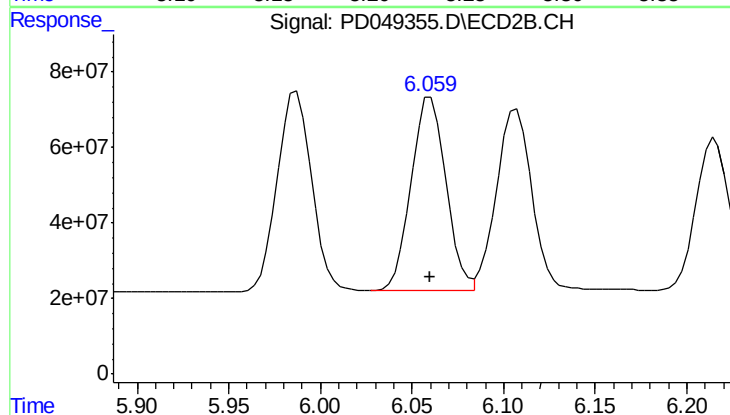
R.T.: 5.987 min
Delta R.T.: 0.000 min
Response: 690534964
Conc: 74.77 ng/ml



#11 alpha-Chlordane

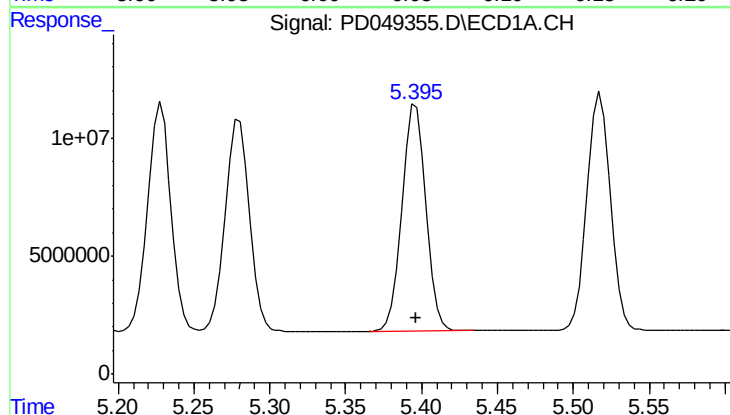
R.T.: 5.228 min
Delta R.T.: 0.000 min
Response: 105458744
Conc: 75.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



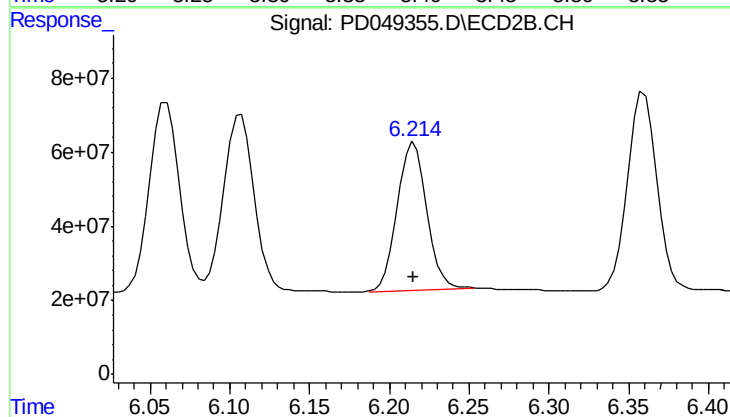
#11 alpha-Chlordane

R.T.: 6.060 min
Delta R.T.: 0.000 min
Response: 674383730
Conc: 74.85 ng/ml



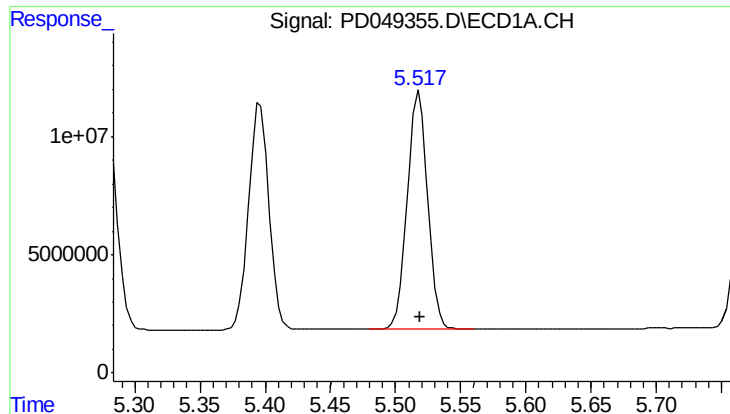
#12 4,4'-DDE

R.T.: 5.396 min
Delta R.T.: 0.000 min
Response: 103521430
Conc: 75.22 ng/ml



#12 4,4'-DDE

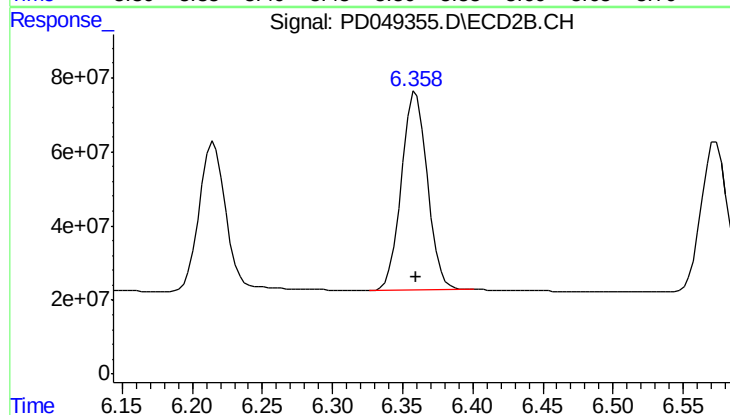
R.T.: 6.215 min
Delta R.T.: 0.000 min
Response: 513191066
Conc: 75.04 ng/ml



#13 Dielddrin

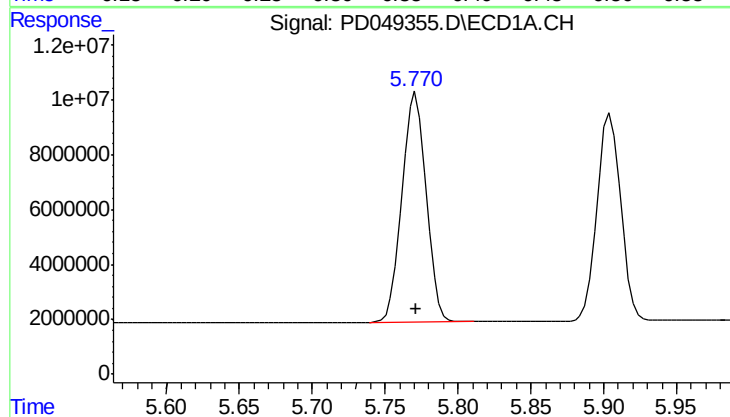
R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 109318653
Conc: 75.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



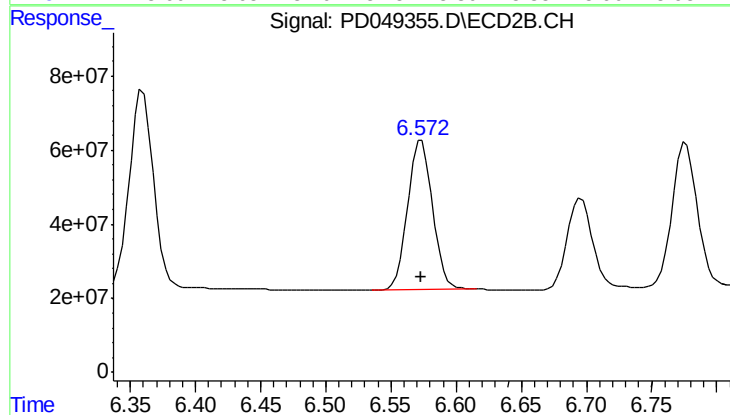
#13 Dielddrin

R.T.: 6.360 min
Delta R.T.: 0.000 min
Response: 685999635
Conc: 74.80 ng/ml



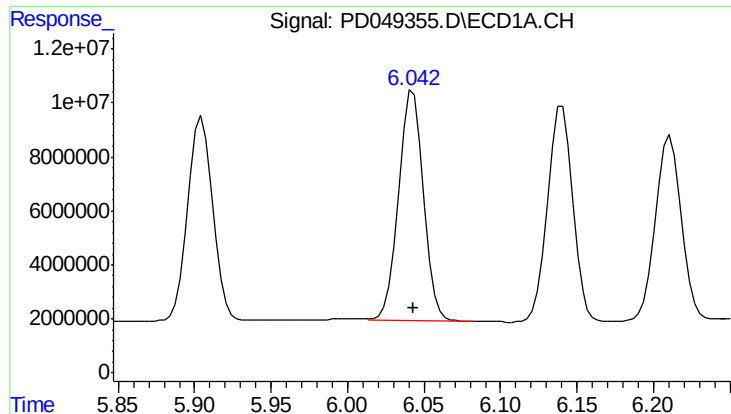
#14 Endrin

R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 96862306
Conc: 74.75 ng/ml



#14 Endrin

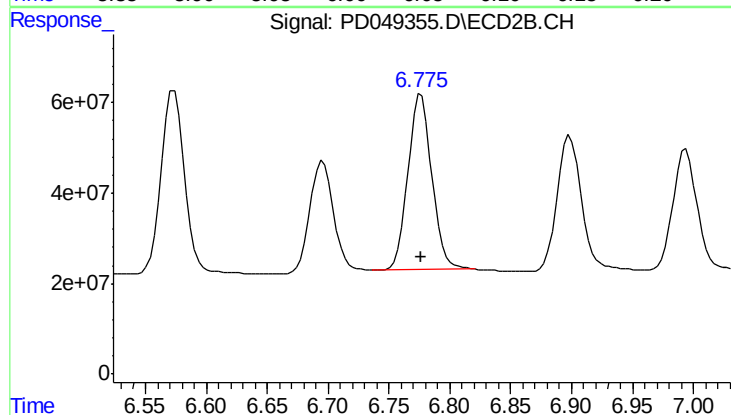
R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 536279778
Conc: 74.70 ng/ml



#15 Endosulfan II

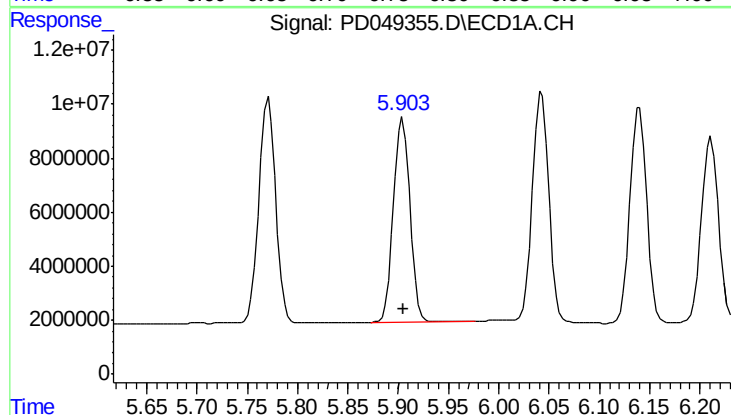
R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 96201605
Conc: 74.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



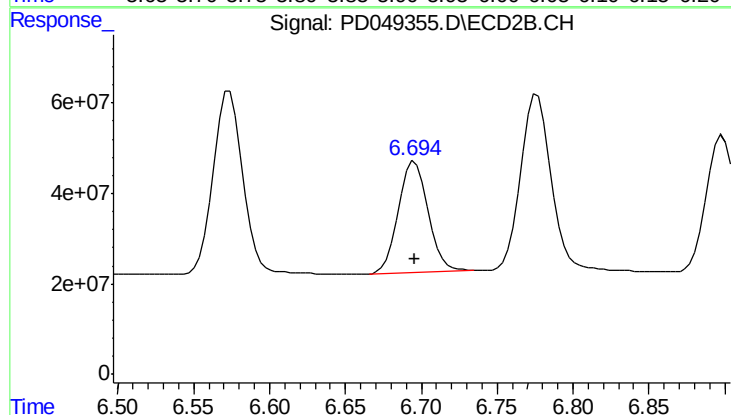
#15 Endosulfan II

R.T.: 6.776 min
Delta R.T.: 0.000 min
Response: 528367420
Conc: 74.90 ng/ml



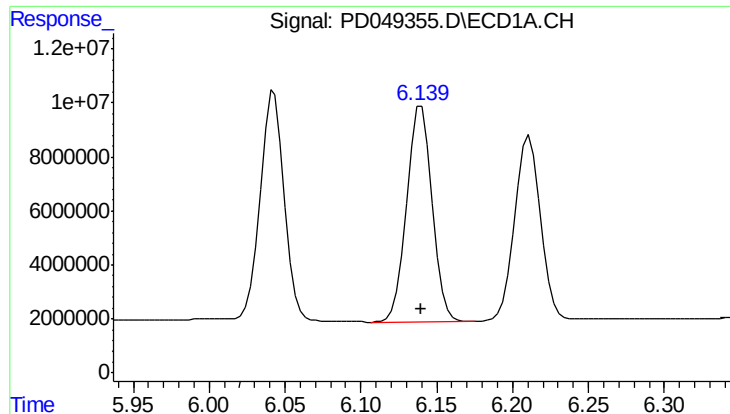
#16 4,4'-DDD

R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 86389975
Conc: 74.76 ng/ml



#16 4,4'-DDD

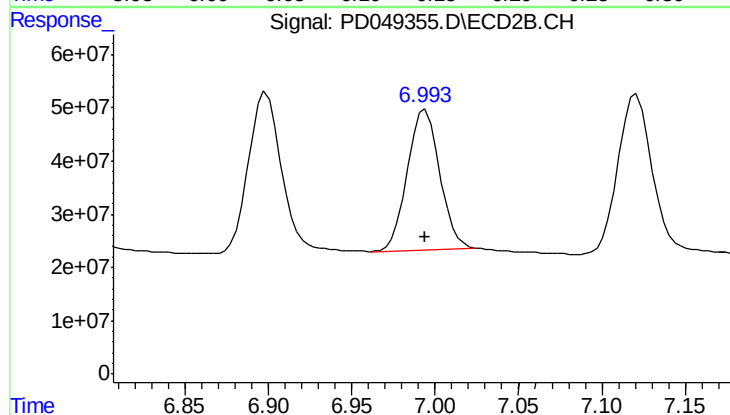
R.T.: 6.696 min
Delta R.T.: 0.000 min
Response: 330964732
Conc: 75.29 ng/ml



#17 4,4'-DDT

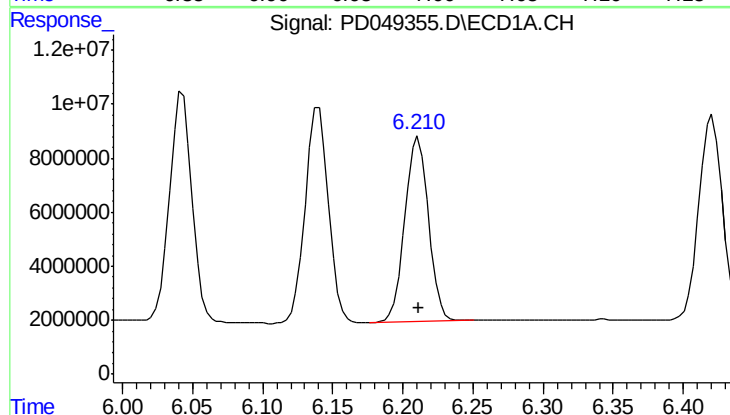
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 91771122
Conc: 75.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



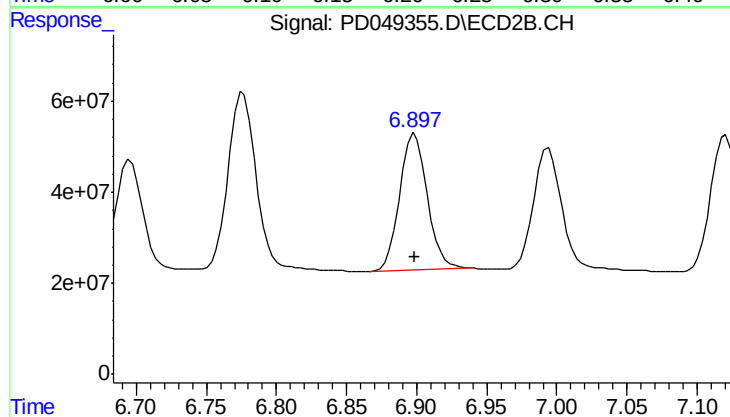
#17 4,4'-DDT

R.T.: 6.994 min
Delta R.T.: 0.000 min
Response: 354216422
Conc: 75.05 ng/ml



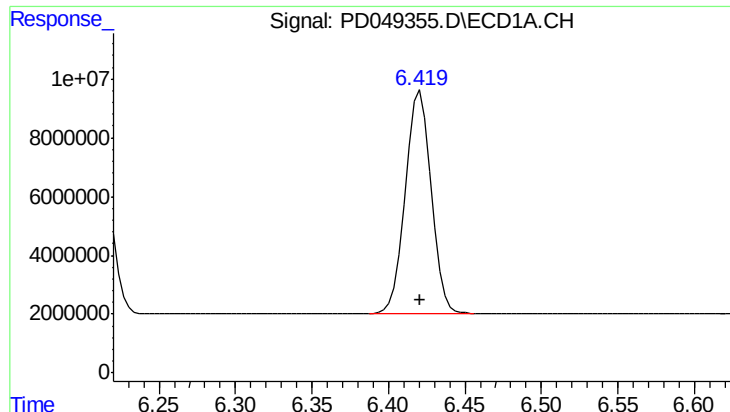
#18 Endrin aldehyde

R.T.: 6.211 min
Delta R.T.: 0.000 min
Response: 79898449
Conc: 74.67 ng/ml



#18 Endrin aldehyde

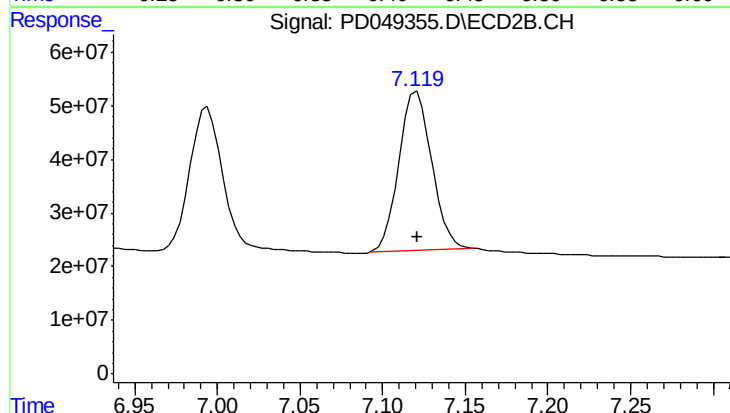
R.T.: 6.899 min
Delta R.T.: 0.000 min
Response: 411250736
Conc: 75.10 ng/ml



#19 Endosulfan Sulfate

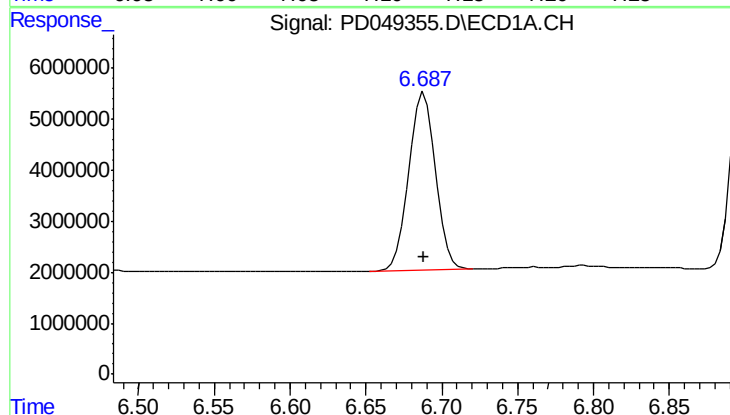
R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 88458514
Conc: 74.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



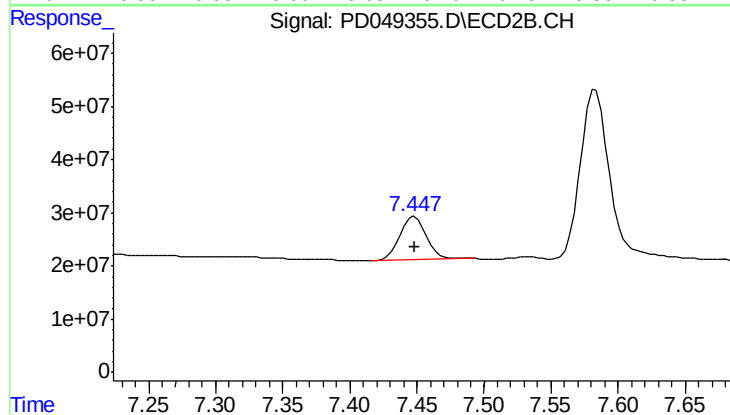
#19 Endosulfan Sulfate

R.T.: 7.121 min
Delta R.T.: 0.000 min
Response: 412869631
Conc: 74.85 ng/ml



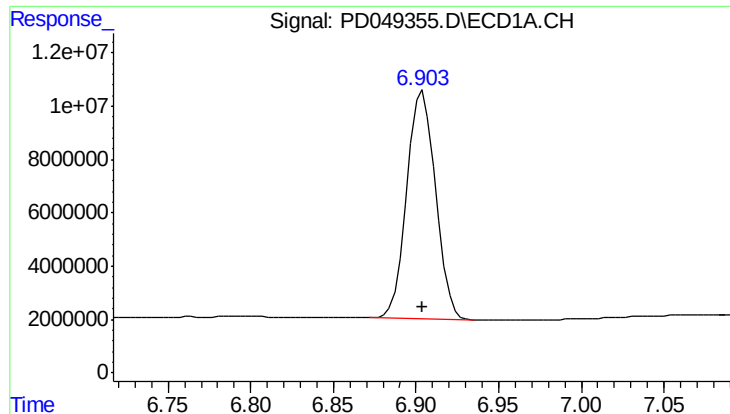
#20 Methoxychlor

R.T.: 6.688 min
Delta R.T.: 0.000 min
Response: 42174248
Conc: 74.41 ng/ml



#20 Methoxychlor

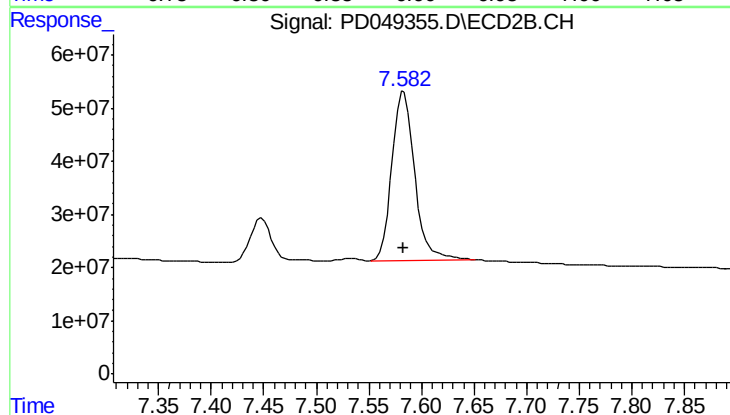
R.T.: 7.448 min
Delta R.T.: 0.000 min
Response: 110274471
Conc: 74.80 ng/ml



#21 Endrin ketone

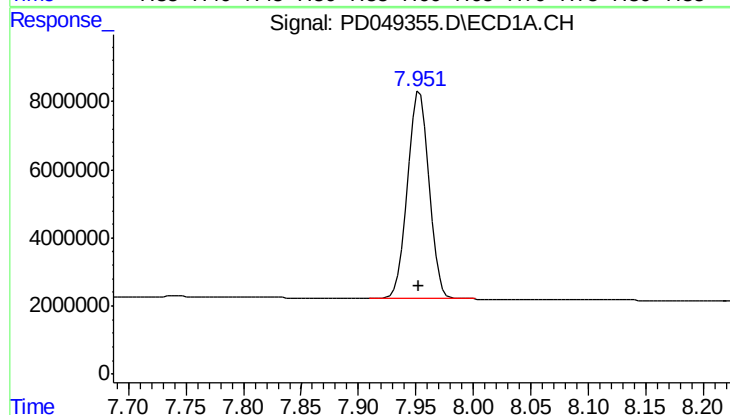
R.T.: 6.904 min
Delta R.T.: 0.000 min
Response: 103451424
Conc: 74.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



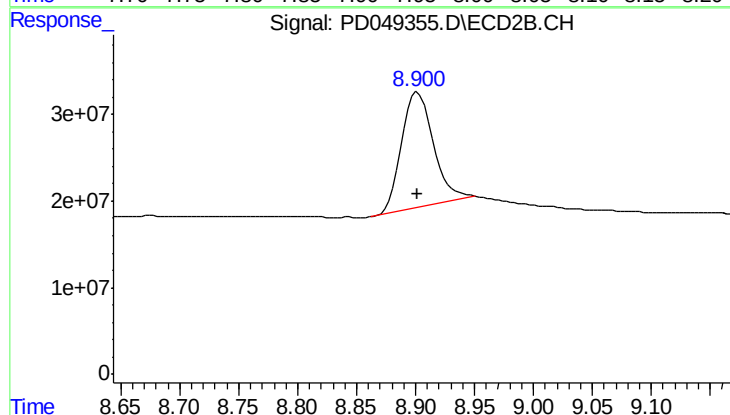
#21 Endrin ketone

R.T.: 7.583 min
Delta R.T.: 0.000 min
Response: 476799485
Conc: 74.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.953 min
Delta R.T.: 0.000 min
Response: 79362036
Conc: 74.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.902 min
Delta R.T.: 0.000 min
Response: 253621851
Conc: 75.15 ng/ml