

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092318\
 Data File : PD049354.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Sep 2018 1:05
 Operator : AJ\SJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 07:16:47 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092318.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 22 07:16:48 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...	3.296	3.913	102.9E6	869.0E6	101.499	98.742
28)	SA Decachlor...	7.952	8.904	107.7E6	336.2E6	100.027	99.729
Target Compounds							
2)	A alpha-BHC	3.722	4.290	175.2E6	1295.9E6	103.075	99.705
3)	MA gamma-BHC...	3.996	4.568	161.0E6	1169.9E6	102.410	99.408
4)	MA Heptachlor	4.279	5.076	155.8E6	923.5E6	101.921	99.047
5)	MB Aldrin	4.517	5.378	152.2E6	1043.2E6	102.222	99.499
6)	B beta-BHC	4.242	4.729	62763009	455.8E6	100.365	98.659
7)	B delta-BHC	4.437	4.943	162.9E6	1042.5E6	102.746	99.647
8)	B Heptachlo...	4.951	5.756	141.8E6	926.7E6	101.651	98.456
9)	A Endosulfan I	5.280	6.107	133.3E6	843.2E6	101.431	98.638
10)	B gamma-Chl...	5.171	5.988	147.2E6	915.2E6	101.984	98.950
11)	B alpha-Chl...	5.229	6.061	142.9E6	891.1E6	101.648	98.800
12)	B 4,4'-DDE	5.397	6.216	141.1E6	681.8E6	102.648	99.715
13)	MA Dieldrin	5.519	6.361	148.9E6	910.9E6	102.172	99.189
14)	MA Endrin	5.771	6.574	132.5E6	714.0E6	102.104	99.244
15)	B Endosulfa...	6.043	6.777	131.2E6	701.5E6	101.395	99.376
16)	A 4,4'-DDD	5.905	6.696	119.0E6	439.4E6	102.797	100.149
17)	MA 4,4'-DDT	6.140	6.995	125.6E6	477.1E6	102.704	101.121
18)	B Endrin al...	6.211	6.899	107.9E6	544.0E6	100.618	99.408
19)	B Endosulfa...	6.421	7.122	120.0E6	551.8E6	101.092	99.945
20)	A Methoxychlor	6.688	7.448	57030588	163.7E6	100.224	110.967
21)	B Endrin ke...	6.905	7.584	140.9E6	633.3E6	101.043	99.353

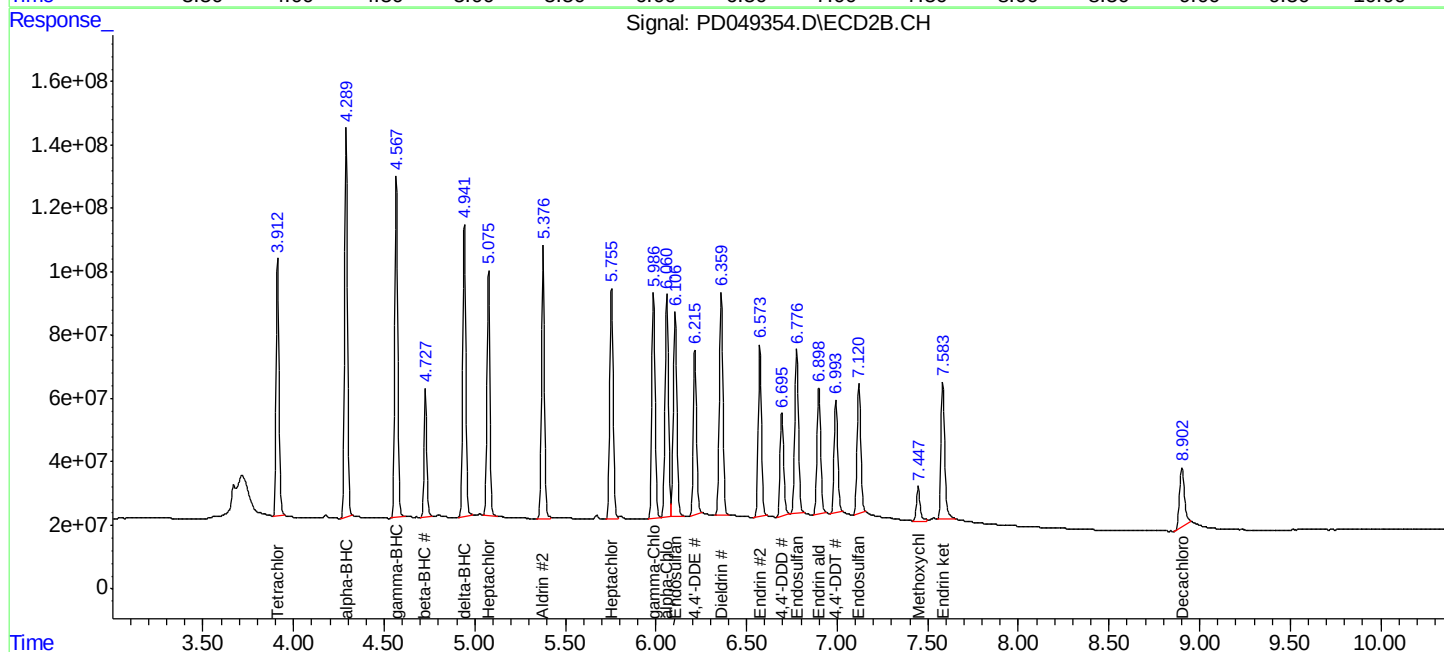
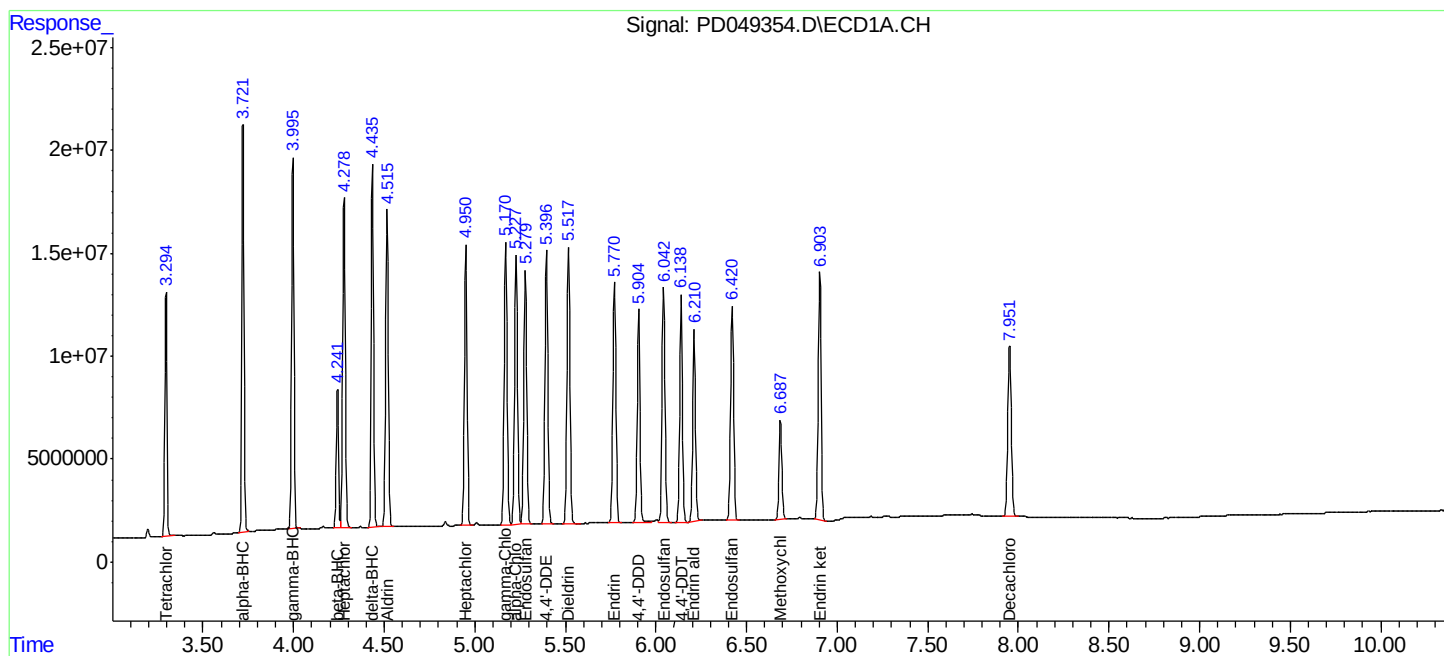
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

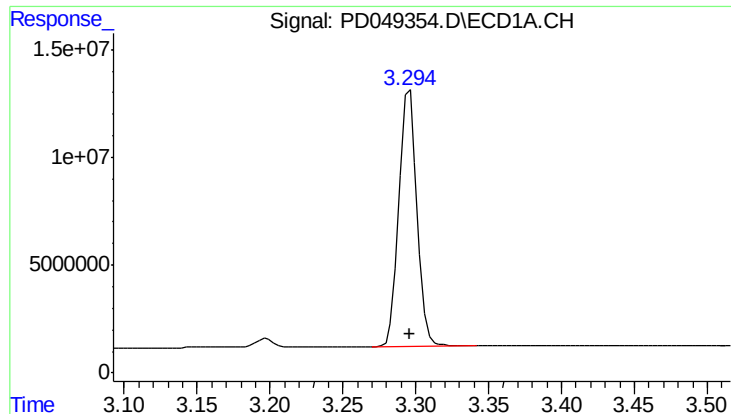
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092318\
Data File : PD049354.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Sep 2018 1:05
Operator : AJ\SJ
Sample : PSTDICC100
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 07:16:47 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092318.M
Quant Title : GC Extractables
QLast Update : Sat Sep 22 07:16:48 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.2
Signal #2 Phase: ZB-MR1
Signal #2 Info : 30M x 0.32mm x 0.50µm

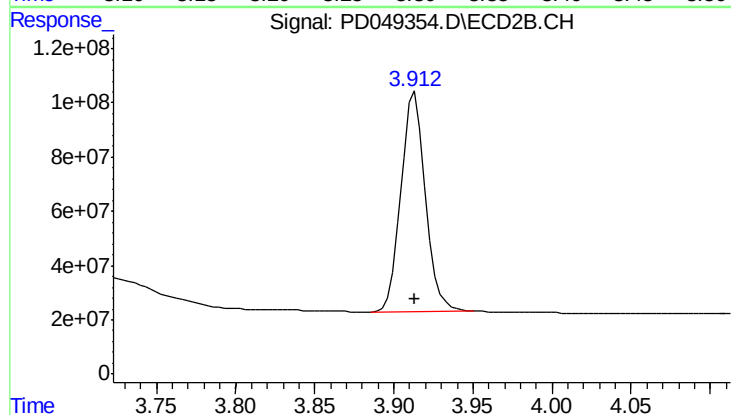




#1 Tetrachloro-m-xylene

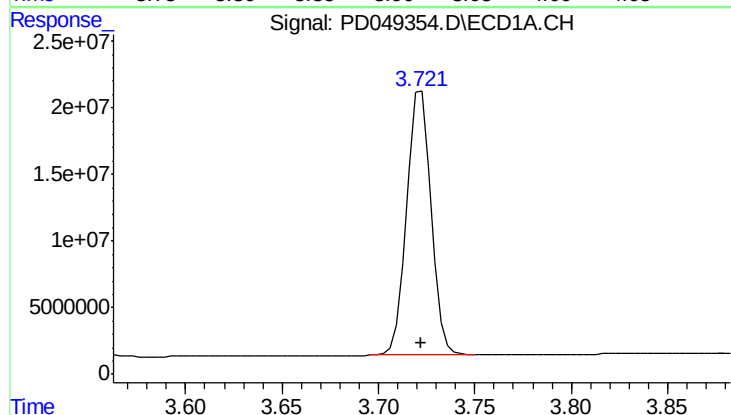
R.T.: 3.296 min
Delta R.T.: 0.000 min
Response: 102917404
Conc: 101.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC100



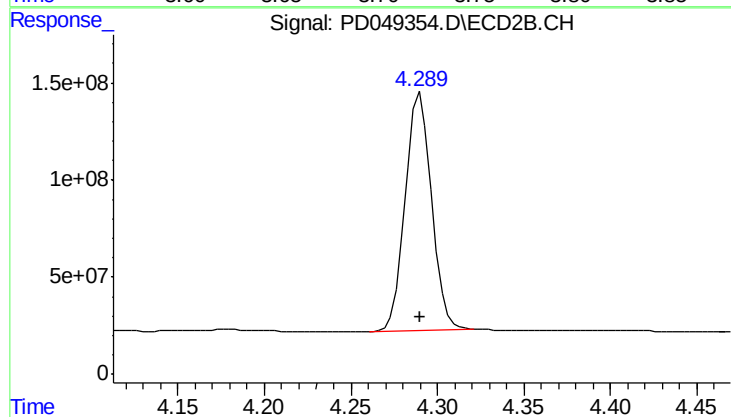
#1 Tetrachloro-m-xylene

R.T.: 3.913 min
Delta R.T.: 0.000 min
Response: 869020298
Conc: 98.74 ng/ml



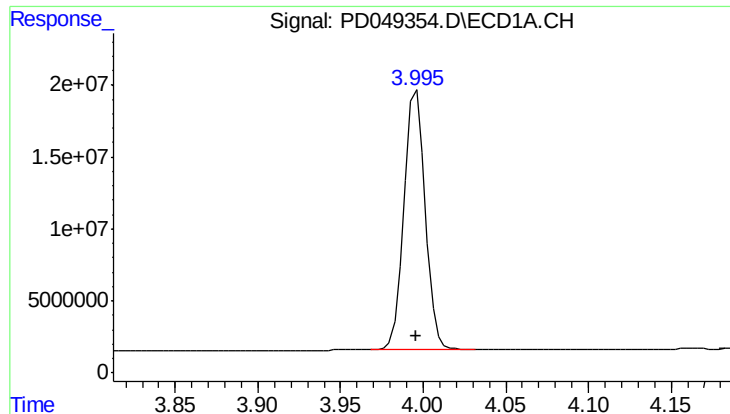
#2 alpha-BHC

R.T.: 3.722 min
Delta R.T.: 0.000 min
Response: 175215584
Conc: 103.07 ng/ml



#2 alpha-BHC

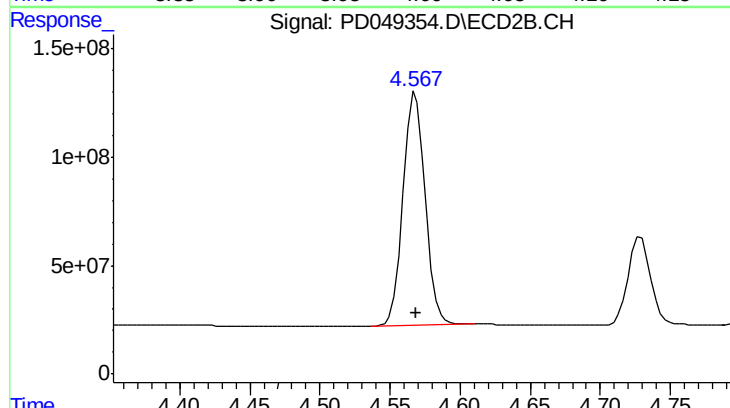
R.T.: 4.290 min
Delta R.T.: 0.000 min
Response: 1295941353
Conc: 99.70 ng/ml



#3 gamma-BHC (Lindane)

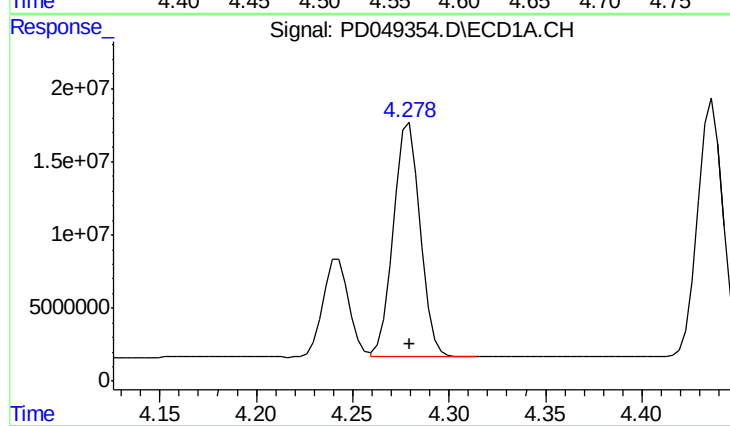
R.T.: 3.996 min
Delta R.T.: 0.000 min
Response: 160972349
Conc: 102.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC100



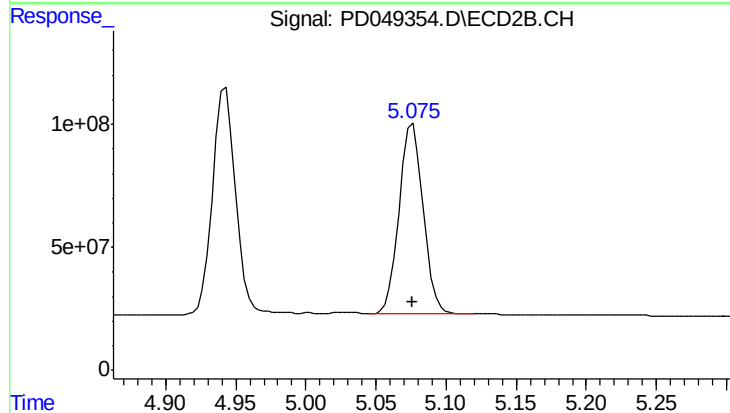
#3 gamma-BHC (Lindane)

R.T.: 4.568 min
Delta R.T.: 0.000 min
Response: 1169855083
Conc: 99.41 ng/ml



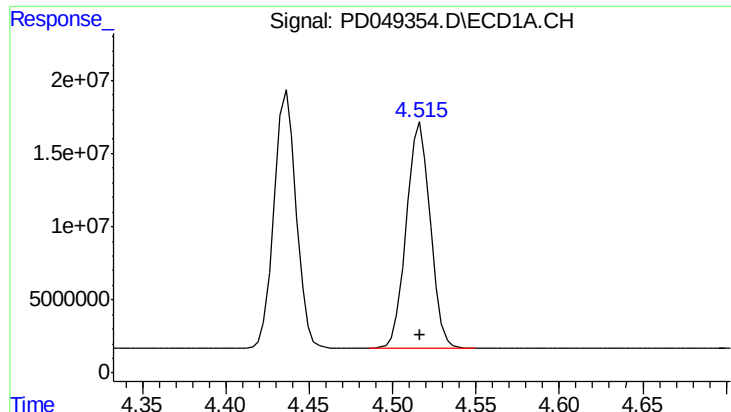
#4 Heptachlor

R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 155777577
Conc: 101.92 ng/ml



#4 Heptachlor

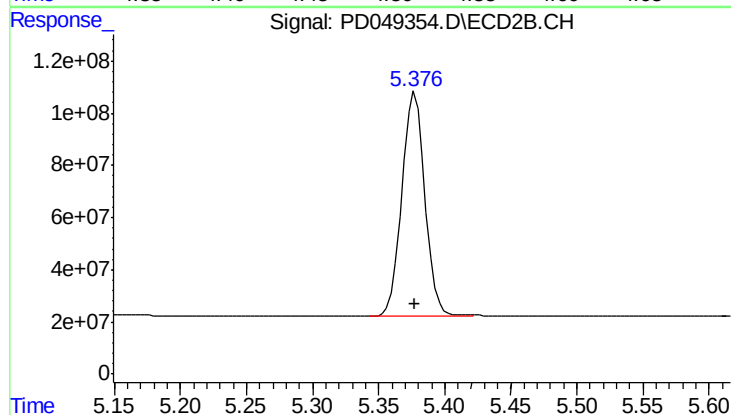
R.T.: 5.076 min
Delta R.T.: 0.000 min
Response: 923519209
Conc: 99.05 ng/ml



#5 Aldrin

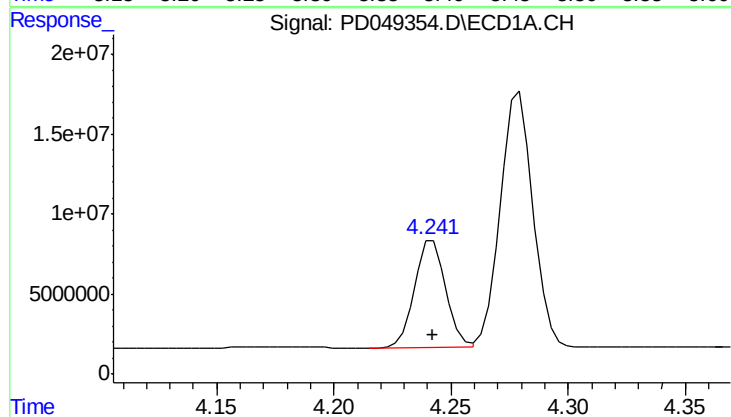
R.T.: 4.517 min
Delta R.T.: 0.000 min
Response: 152231700
Conc: 102.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



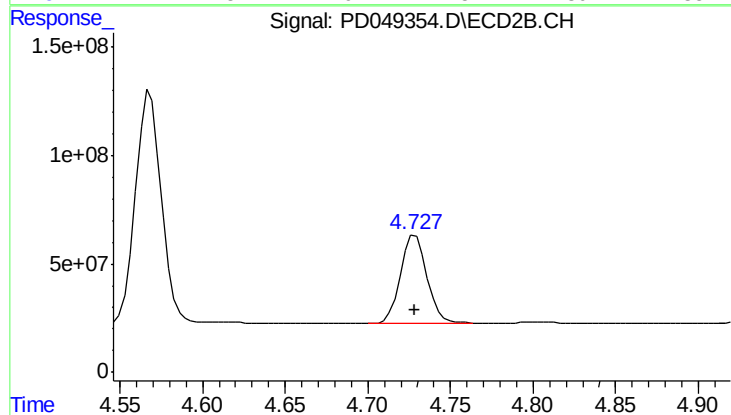
#5 Aldrin

R.T.: 5.378 min
Delta R.T.: 0.000 min
Response: 1043194194
Conc: 99.50 ng/ml



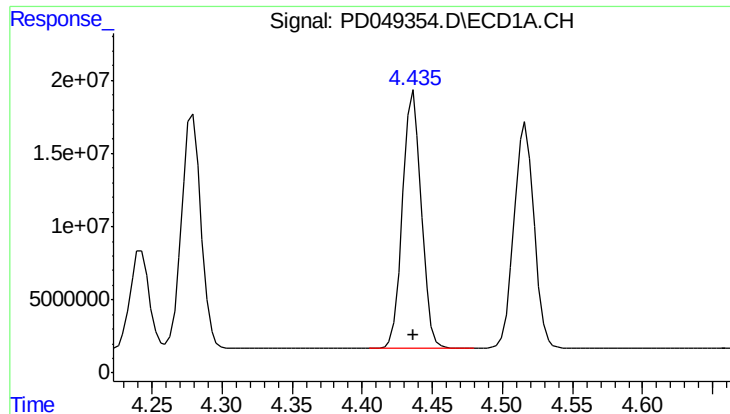
#6 beta-BHC

R.T.: 4.242 min
Delta R.T.: 0.000 min
Response: 62763009
Conc: 100.36 ng/ml



#6 beta-BHC

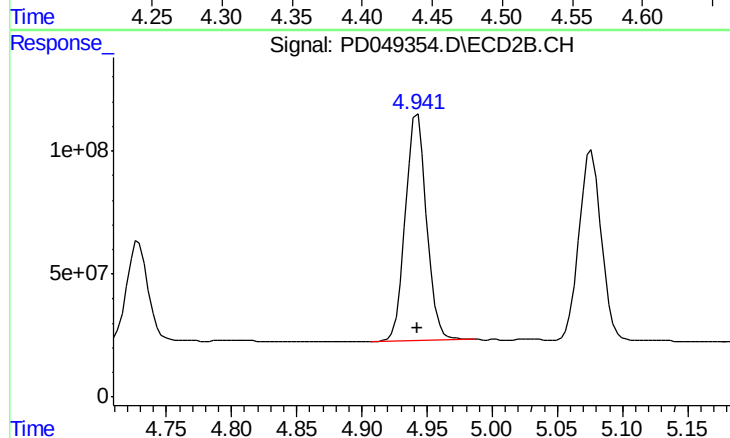
R.T.: 4.729 min
Delta R.T.: 0.000 min
Response: 455819542
Conc: 98.66 ng/ml



#7 delta-BHC

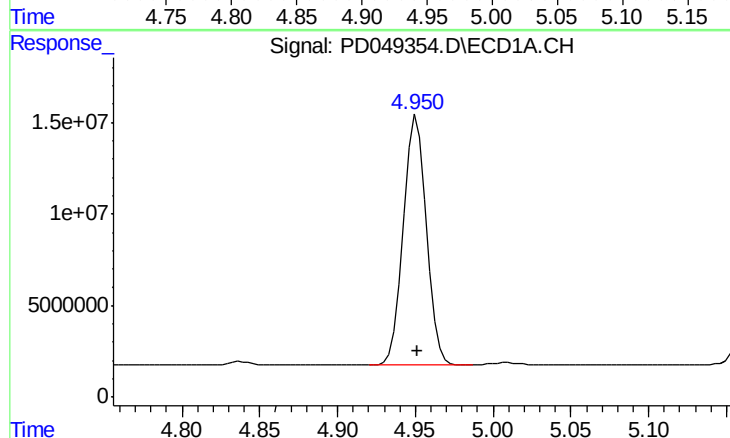
R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 162888634
Conc: 102.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



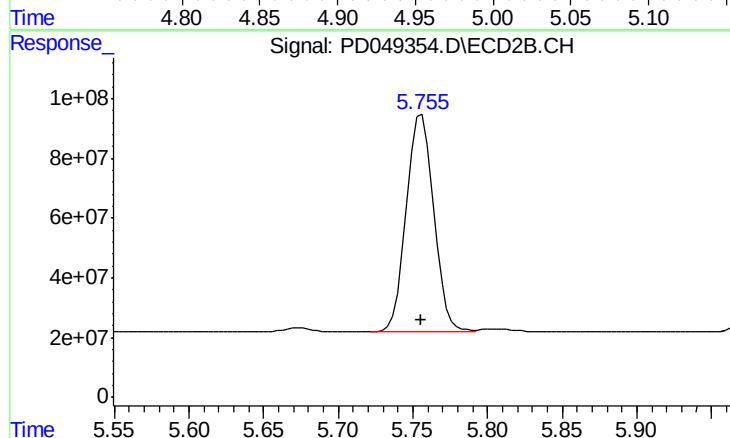
#7 delta-BHC

R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 1042487988
Conc: 99.65 ng/ml



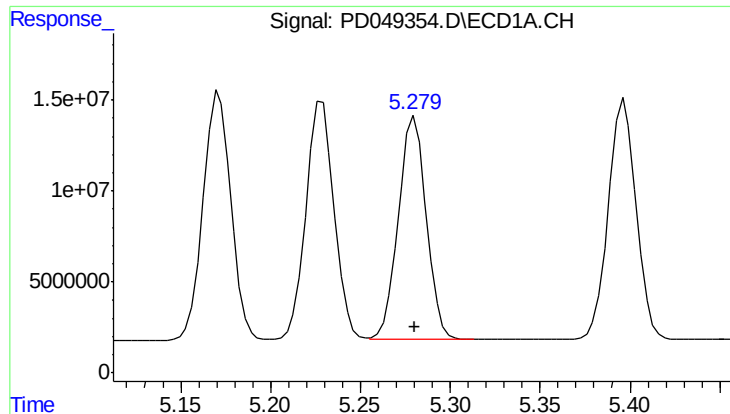
#8 Heptachlor epoxide

R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 141824791
Conc: 101.65 ng/ml



#8 Heptachlor epoxide

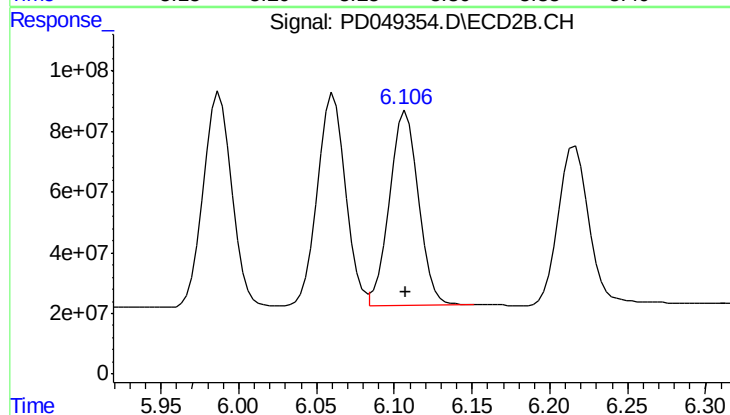
R.T.: 5.756 min
Delta R.T.: 0.000 min
Response: 926709225
Conc: 98.46 ng/ml



#9 Endosulfan I

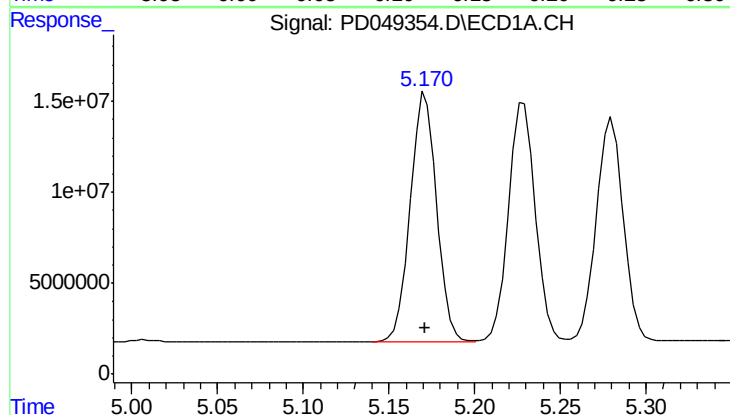
R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 133346685
Conc: 101.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



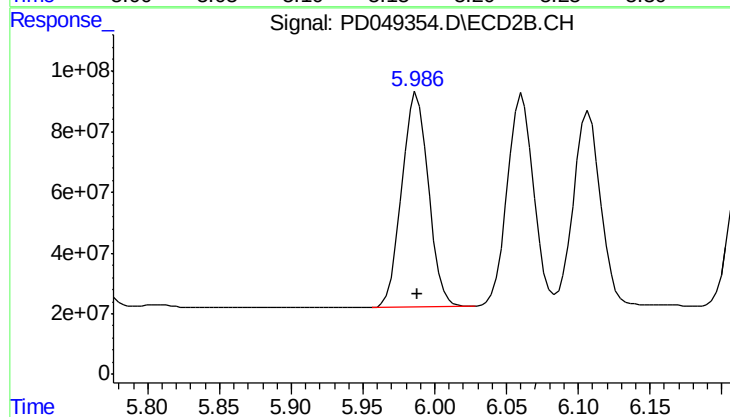
#9 Endosulfan I

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 843174640
Conc: 98.64 ng/ml



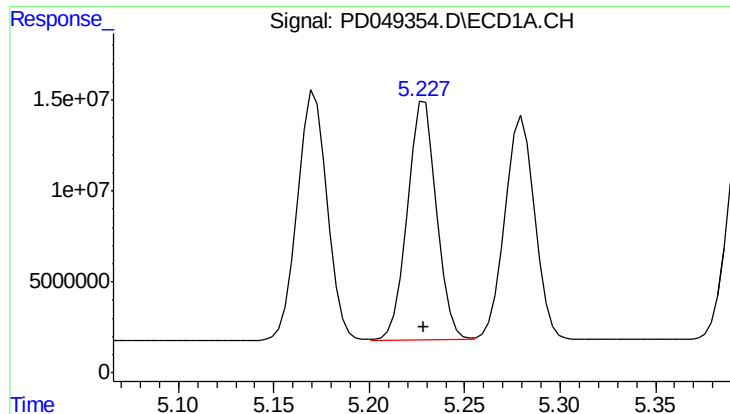
#10 gamma-Chlordane

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 147236127
Conc: 101.98 ng/ml



#10 gamma-Chlordane

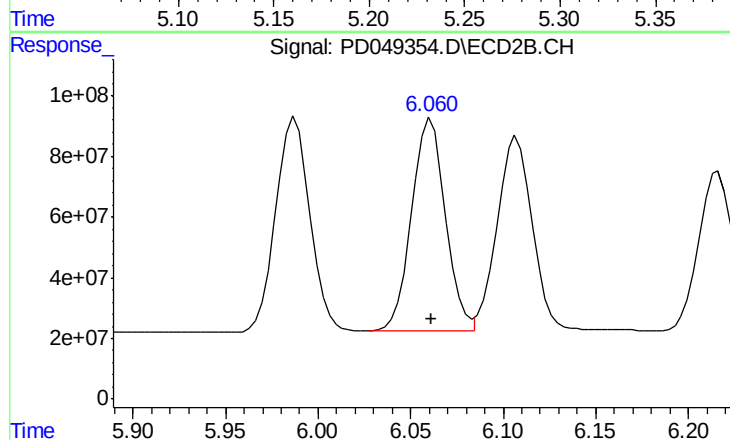
R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 915192163
Conc: 98.95 ng/ml



#11 alpha-Chlordane

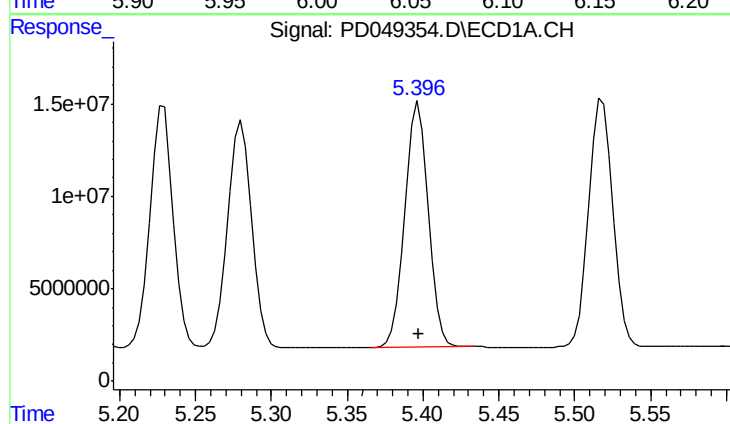
R.T.: 5.229 min
Delta R.T.: 0.000 min
Response: 142887471
Conc: 101.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



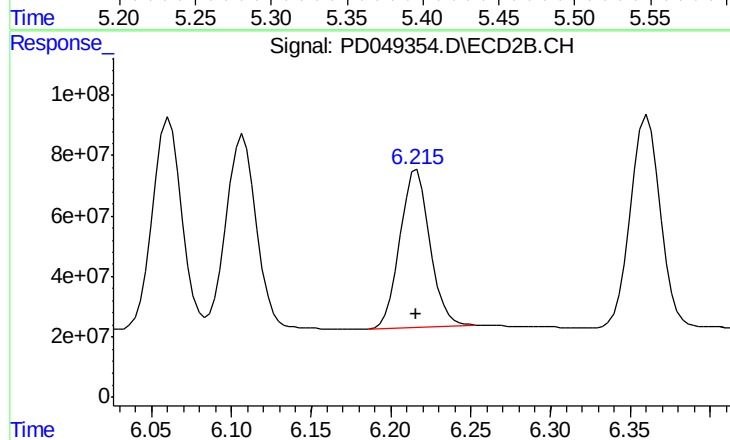
#11 alpha-Chlordane

R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 891112764
Conc: 98.80 ng/ml



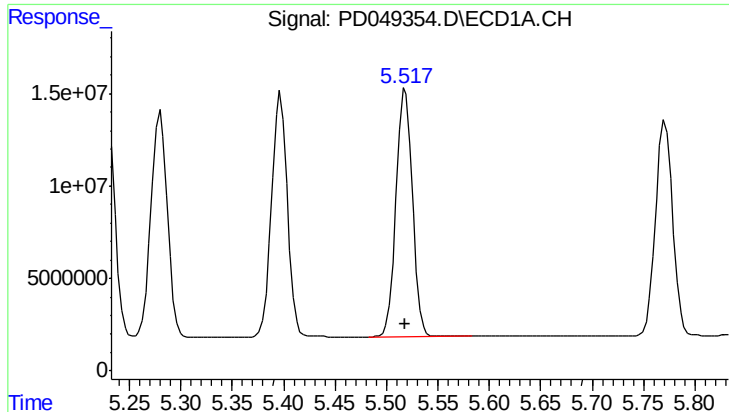
#12 4,4'-DDE

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 141071001
Conc: 102.65 ng/ml



#12 4,4'-DDE

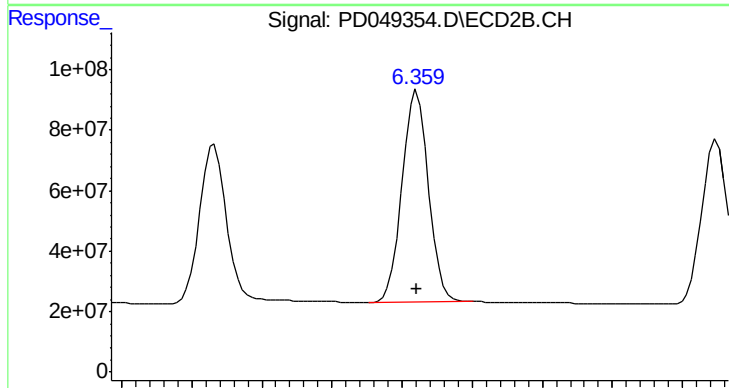
R.T.: 6.216 min
Delta R.T.: 0.000 min
Response: 681795207
Conc: 99.71 ng/ml



#13 Dielddrin

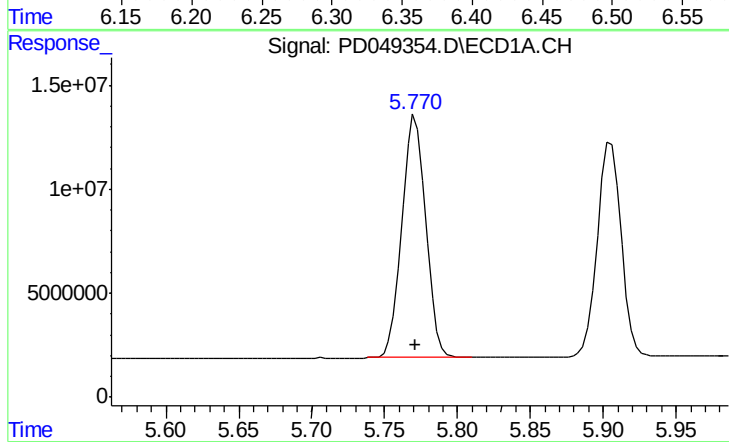
R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 148864908
Conc: 102.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



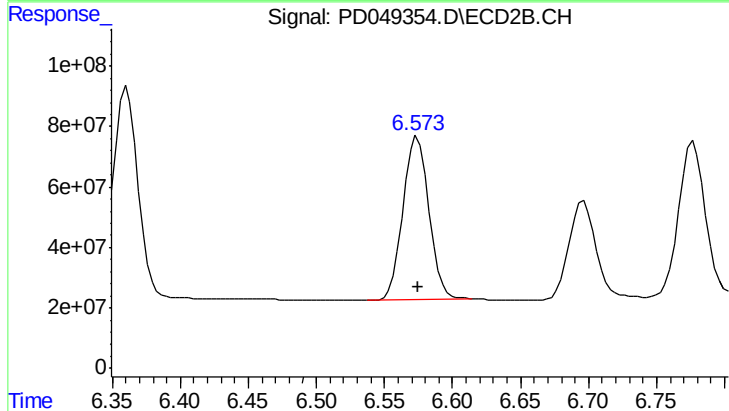
#13 Dielddrin

R.T.: 6.361 min
Delta R.T.: 0.000 min
Response: 910906747
Conc: 99.19 ng/ml



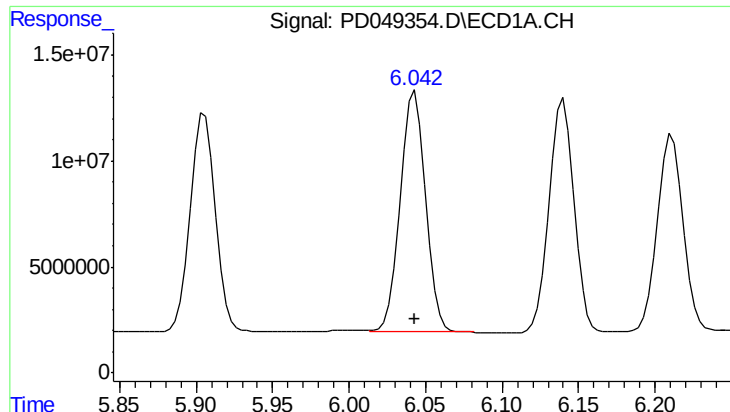
#14 Endrin

R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 132522112
Conc: 102.10 ng/ml



#14 Endrin

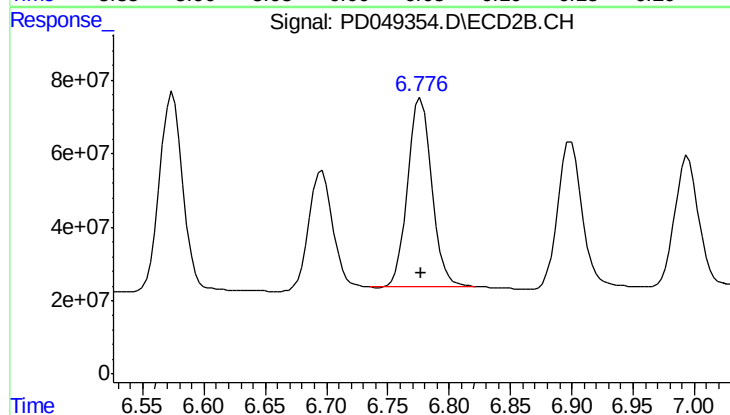
R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 713973809
Conc: 99.24 ng/ml



#15 Endosulfan II

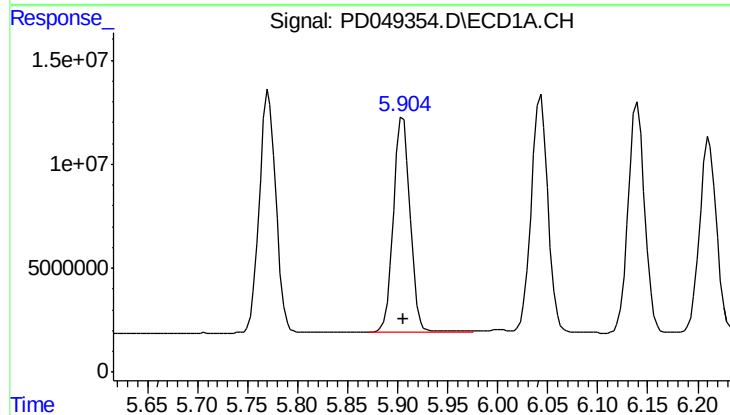
R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 131174188
Conc: 101.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



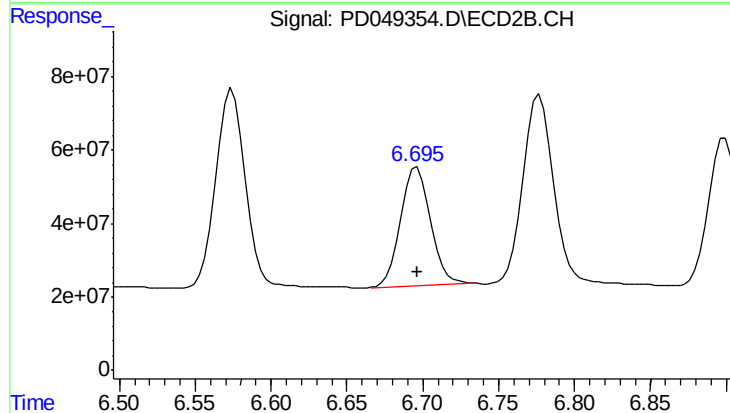
#15 Endosulfan II

R.T.: 6.777 min
Delta R.T.: 0.000 min
Response: 701523073
Conc: 99.38 ng/ml



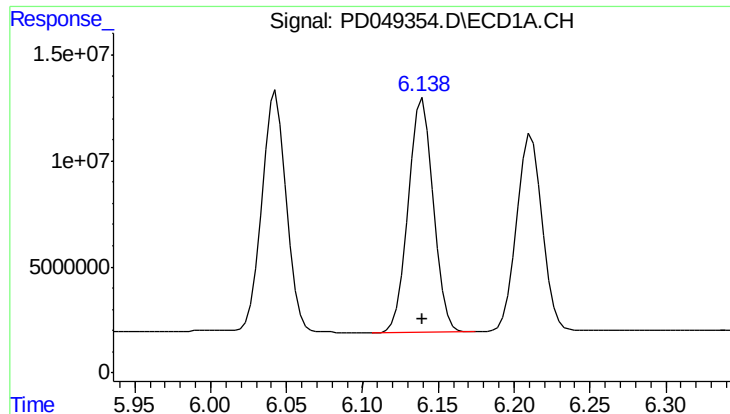
#16 4,4'-DDD

R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 118972859
Conc: 102.80 ng/ml



#16 4,4'-DDD

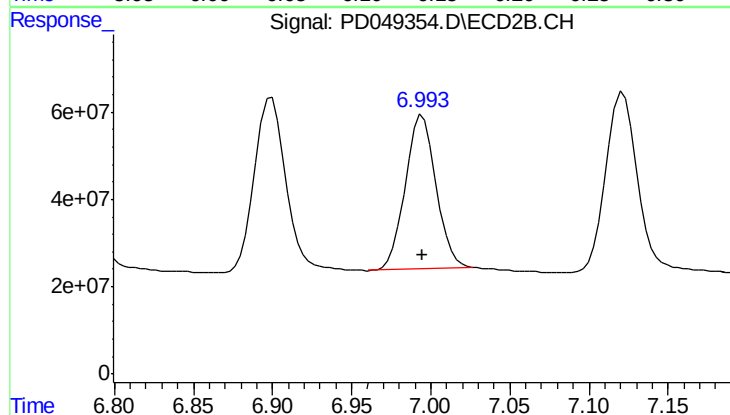
R.T.: 6.696 min
Delta R.T.: 0.000 min
Response: 439383153
Conc: 100.15 ng/ml



#17 4,4'-DDT

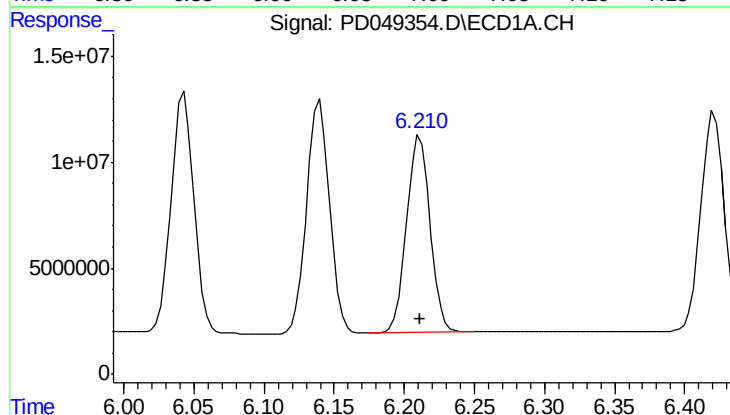
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 125582037
Conc: 102.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



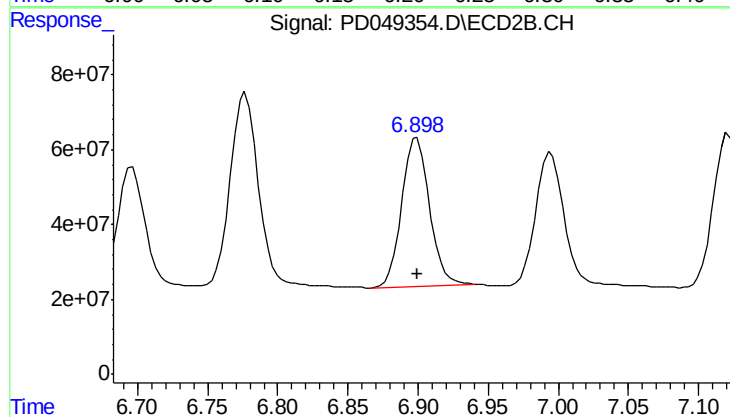
#17 4,4'-DDT

R.T.: 6.995 min
Delta R.T.: 0.000 min
Response: 477119285
Conc: 101.12 ng/ml



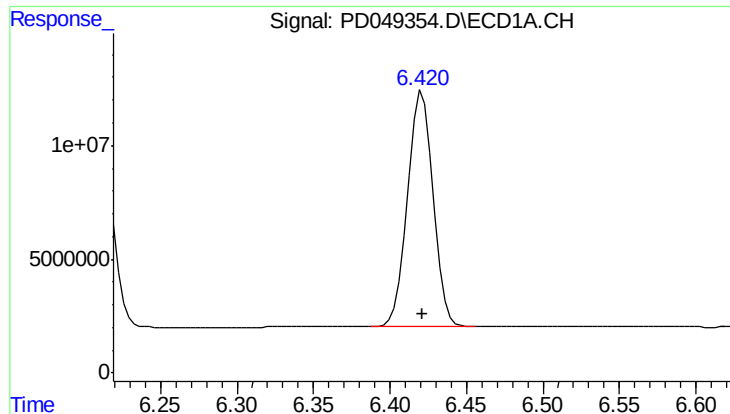
#18 Endrin aldehyde

R.T.: 6.211 min
Delta R.T.: 0.000 min
Response: 107900428
Conc: 100.62 ng/ml



#18 Endrin aldehyde

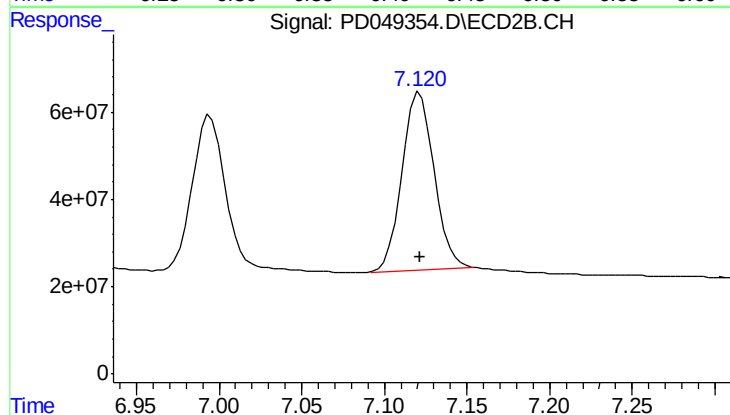
R.T.: 6.899 min
Delta R.T.: 0.000 min
Response: 544025146
Conc: 99.41 ng/ml



#19 Endosulfan Sulfate

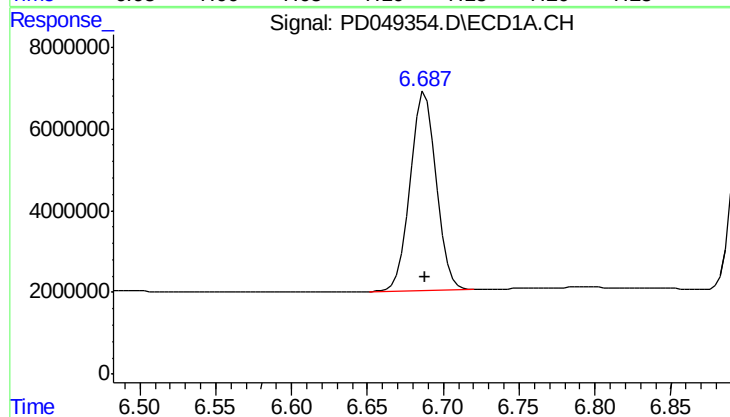
R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 120031617
Conc: 101.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



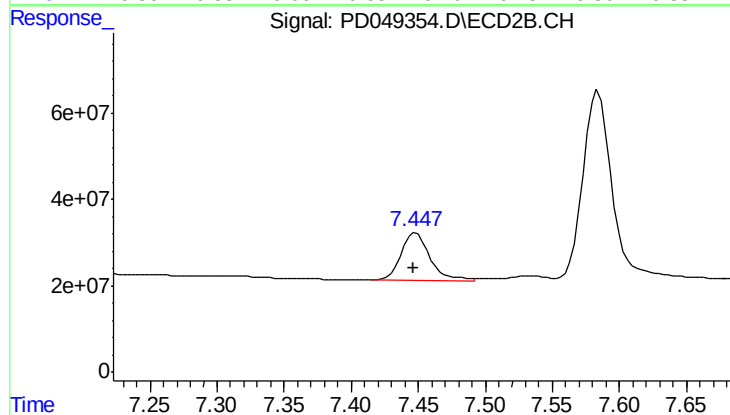
#19 Endosulfan Sulfate

R.T.: 7.122 min
Delta R.T.: 0.000 min
Response: 551838531
Conc: 99.95 ng/ml



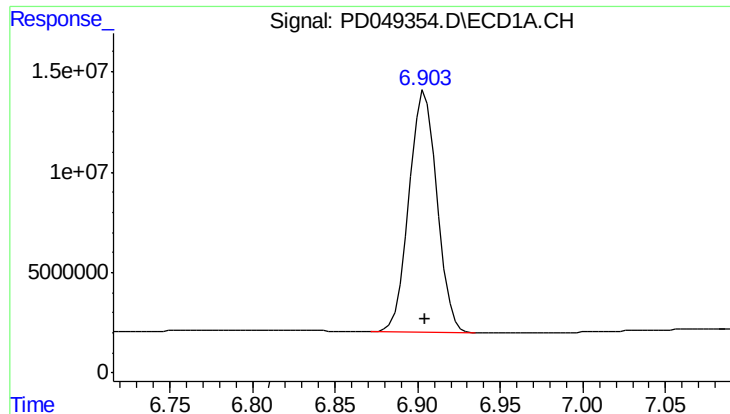
#20 Methoxychlor

R.T.: 6.688 min
Delta R.T.: 0.000 min
Response: 57030588
Conc: 100.22 ng/ml



#20 Methoxychlor

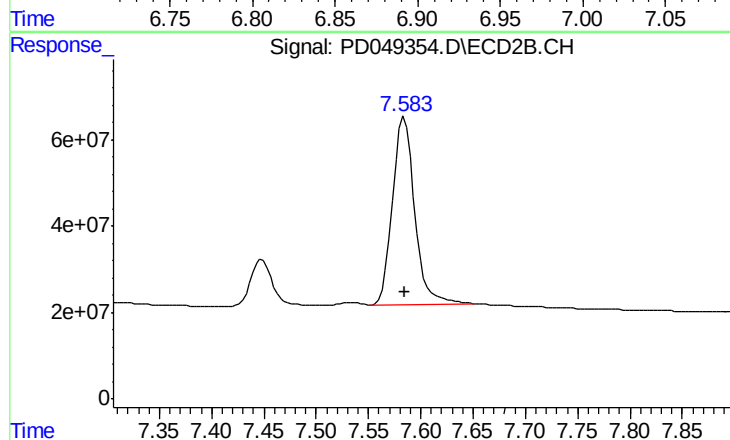
R.T.: 7.448 min
Delta R.T.: 0.001 min
Response: 163747981
Conc: 110.97 ng/ml



#21 Endrin ketone

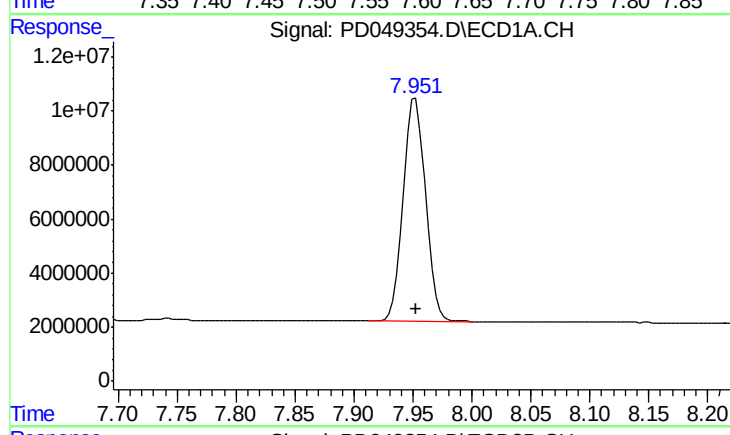
R.T.: 6.905 min
Delta R.T.: 0.000 min
Response: 140921709
Conc: 101.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



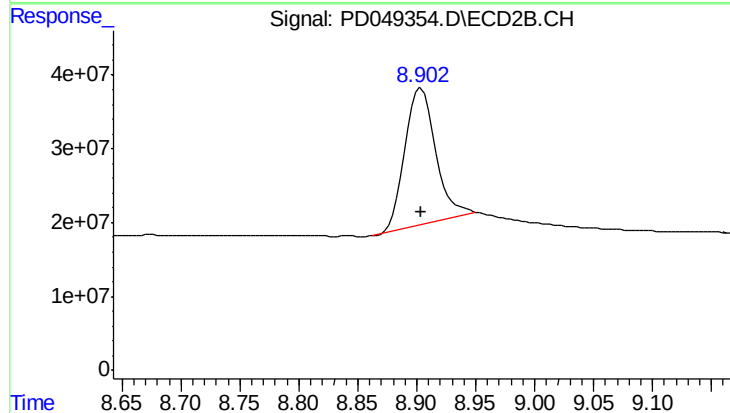
#21 Endrin ketone

R.T.: 7.584 min
Delta R.T.: 0.000 min
Response: 633340801
Conc: 99.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.952 min
Delta R.T.: 0.000 min
Response: 107720421
Conc: 100.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.904 min
Delta R.T.: 0.000 min
Response: 336238786
Conc: 99.73 ng/ml