

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093019\
 Data File : PD055051.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2019 18:51
 Operator : SG\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 04:53:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD093019.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 01 04:38:39 2019
 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...	3.291	3.962	77159930	112.8E6	101.407	100.785
28)	SA Decachlor...	7.969	8.996	80791204	111.5E6	97.158	96.212
Target Compounds							
2)	A alpha-BHC	3.718	4.348	122.1E6	176.9E6	104.519	105.653
3)	MA gamma-BHC...	3.994	4.631	111.4E6	164.2E6	103.655	103.965
4)	MA Heptachlor	4.280	5.138	97157626	156.7E6	102.420	102.188
5)	MB Aldrin	4.519	5.441	103.3E6	153.3E6	103.207	103.450
6)	B beta-BHC	4.243	4.799	44915125	70258056	98.967	99.368
7)	B delta-BHC	4.439	5.015	113.0E6	143.8E6	104.058	104.009
8)	B Heptachlor...	4.956	5.825	95023995	133.4E6	102.293	100.926
9)	A Endosulfan I	5.287	6.180	89432094	135.3E6	102.030	101.426
10)	B gamma-Chl...	5.179	6.058	99553047	150.4E6	102.573	101.627
11)	B alpha-Chl...	5.236	6.130	97298362	148.2E6	101.932	101.131
12)	B 4,4'-DDE	5.404	6.286	92697929	145.0E6	103.680	104.448
13)	MA Dieldrin	5.527	6.435	98492815	150.1E6	102.982	103.311
14)	MA Endrin	5.781	6.652	88973332	128.1E6	101.758	103.295
15)	B Endosulfa...	6.054	6.860	88332846	133.0E6	101.380	101.005
16)	A 4,4'-DDD	5.914	6.774	75164199	122.5E6	102.405	102.938
17)	MA 4,4'-DDT	6.151	7.071	72450785	123.3E6	105.233	103.870
18)	B Endrin al...	6.222	6.983	72139134	111.1E6	99.792	99.710
19)	B Endosulfa...	6.433	7.206	79781730	123.7E6	100.406	100.451
20)	A Methoxychlor	6.700	7.529	35930311	66500895	99.176	98.664
21)	B Endrin ke...	6.918	7.674	95938008	142.0E6	100.564	100.457
22)	Mirex	7.093	8.128	71683033	100.0E6	96.907	96.947

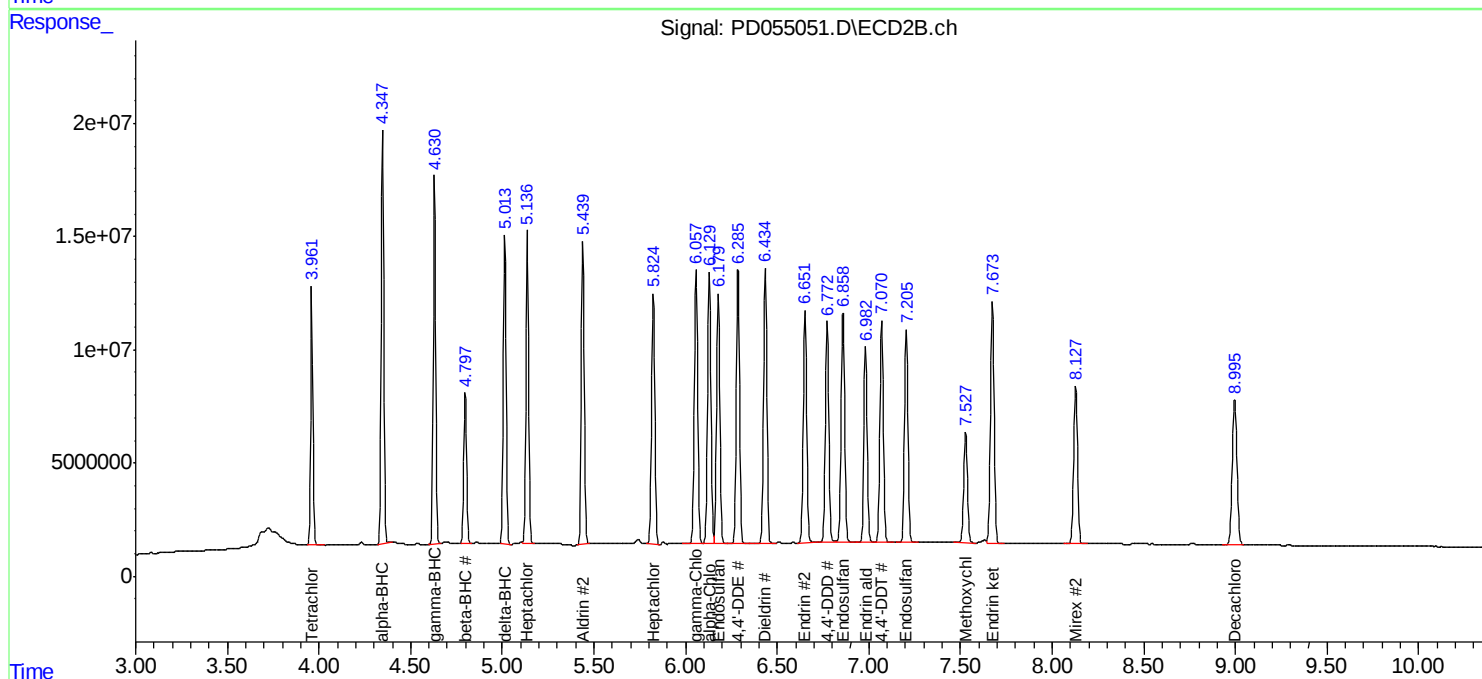
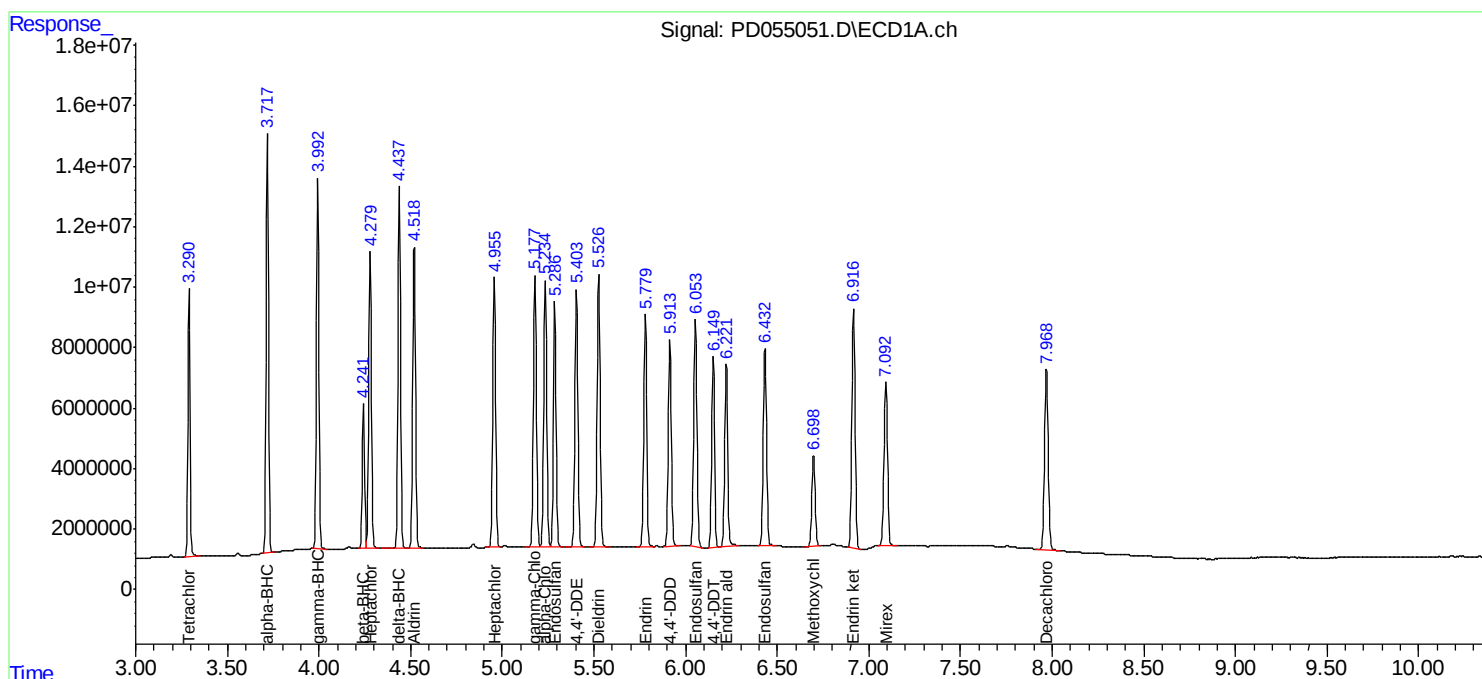
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

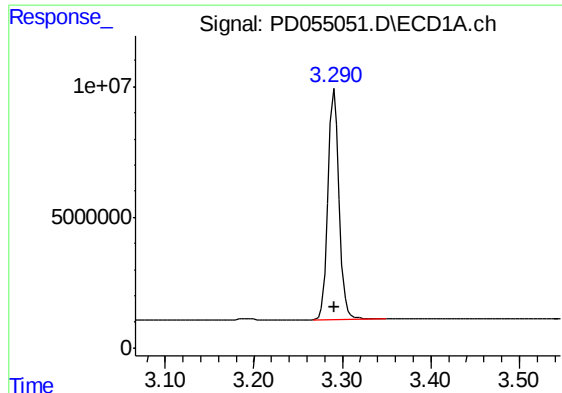
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093019\
Data File : PD055051.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2019 18:51
Operator : SG\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 04:53:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD093019.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 04:38:39 2019
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

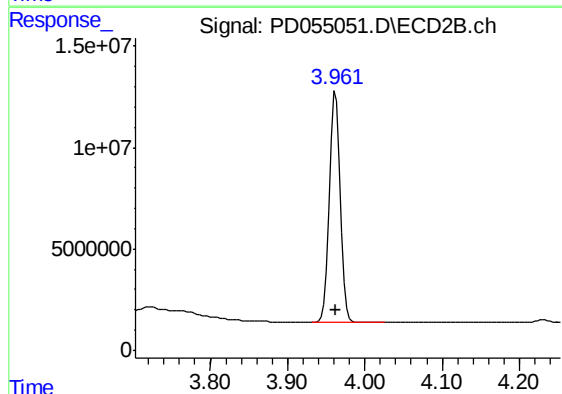




#1 Tetrachloro-m-xylene

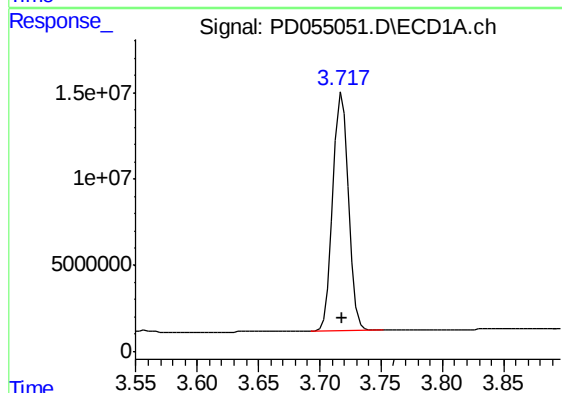
R.T.: 3.291 min
Delta R.T.: 0.000 min
Response: 77159930
Conc: 101.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



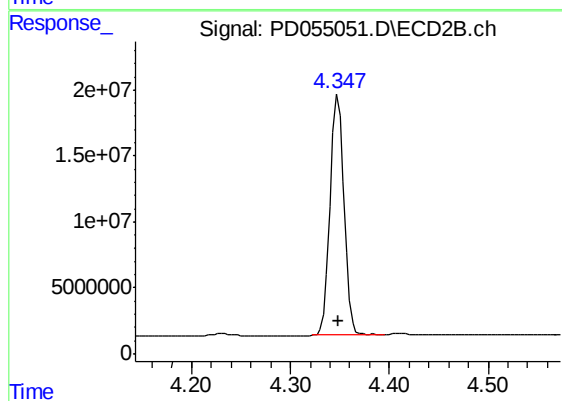
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 112761146
Conc: 100.78 ng/ml



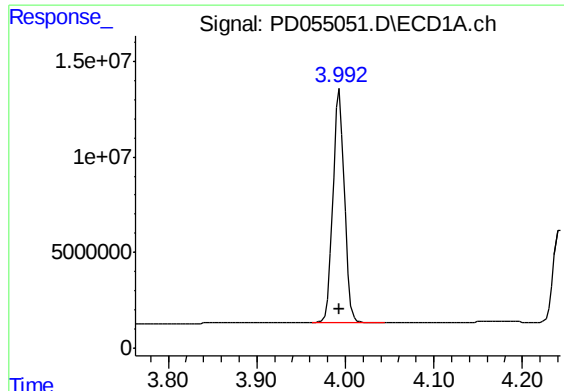
#2 alpha-BHC

R.T.: 3.718 min
Delta R.T.: 0.000 min
Response: 122057323
Conc: 104.52 ng/ml



#2 alpha-BHC

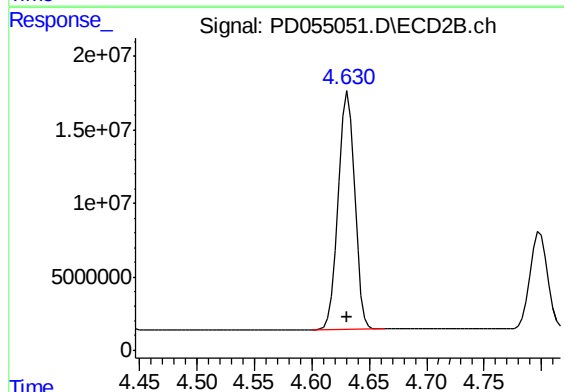
R.T.: 4.348 min
Delta R.T.: 0.000 min
Response: 176925051
Conc: 105.65 ng/ml



#3 gamma-BHC (Lindane)

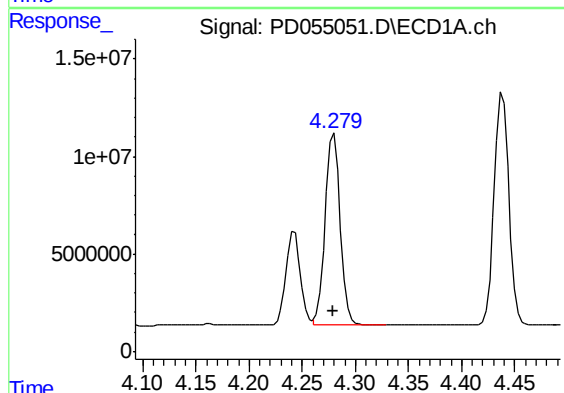
R.T.: 3.994 min
Delta R.T.: 0.000 min
Response: 111373505
Conc: 103.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



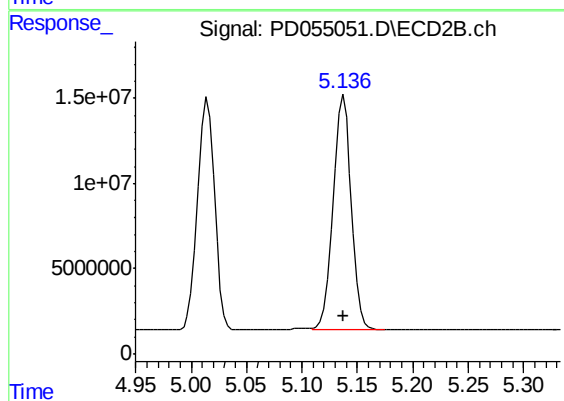
#3 gamma-BHC (Lindane)

R.T.: 4.631 min
Delta R.T.: 0.000 min
Response: 164238463
Conc: 103.96 ng/ml



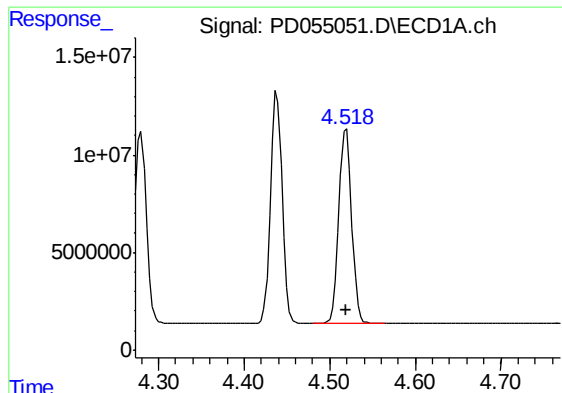
#4 Heptachlor

R.T.: 4.280 min
Delta R.T.: 0.000 min
Response: 97157626
Conc: 102.42 ng/ml



#4 Heptachlor

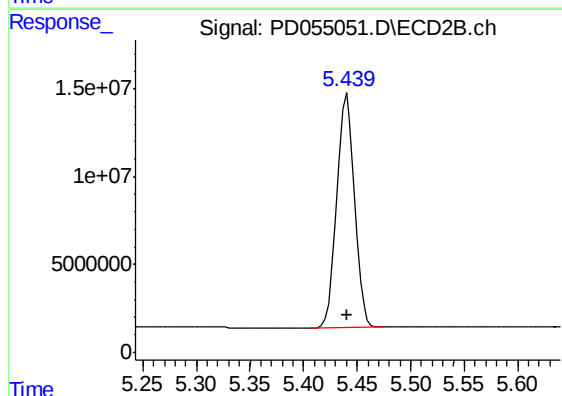
R.T.: 5.138 min
Delta R.T.: 0.000 min
Response: 156710541
Conc: 102.19 ng/ml



#5 Aldrin

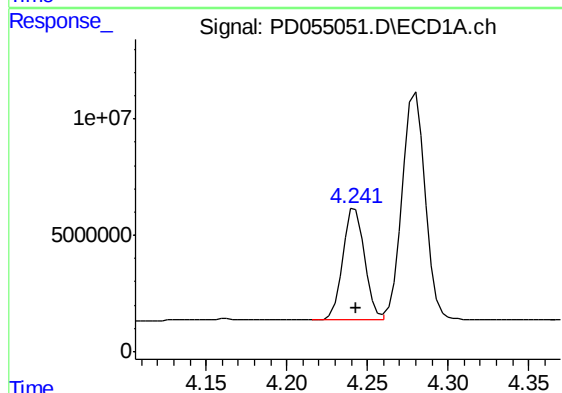
R.T.: 4.519 min
Delta R.T.: 0.000 min
Response: 103330626
Conc: 103.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



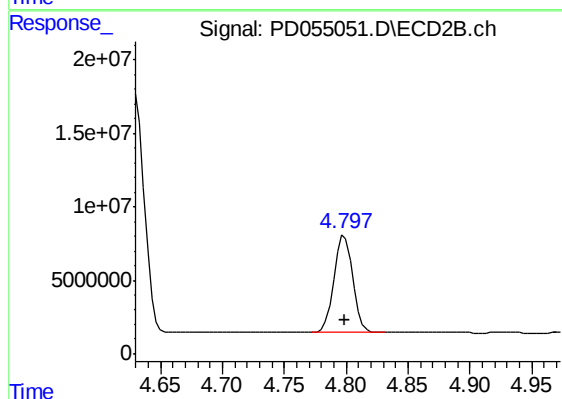
#5 Aldrin

R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 153290035
Conc: 103.45 ng/ml



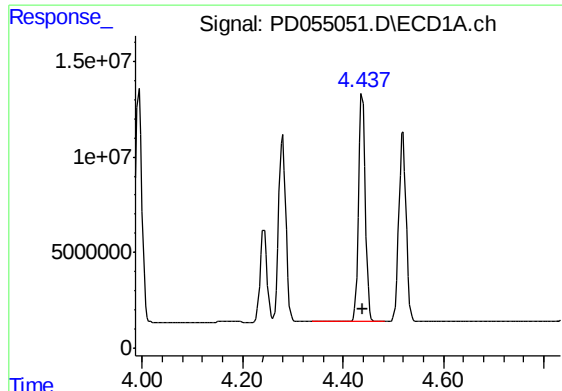
#6 beta-BHC

R.T.: 4.243 min
Delta R.T.: 0.000 min
Response: 44915125
Conc: 98.97 ng/ml



#6 beta-BHC

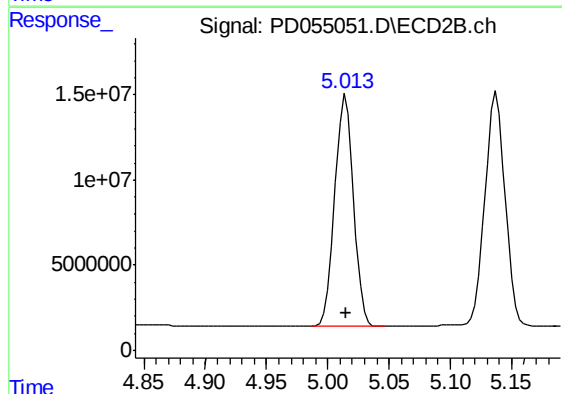
R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 70258056
Conc: 99.37 ng/ml



#7 delta-BHC

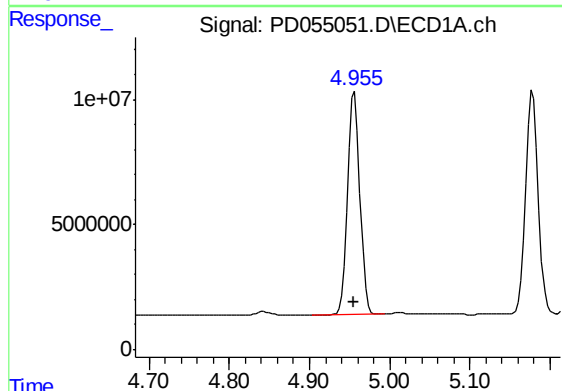
R.T.: 4.439 min
Delta R.T.: 0.000 min
Response: 113045302
Conc: 104.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



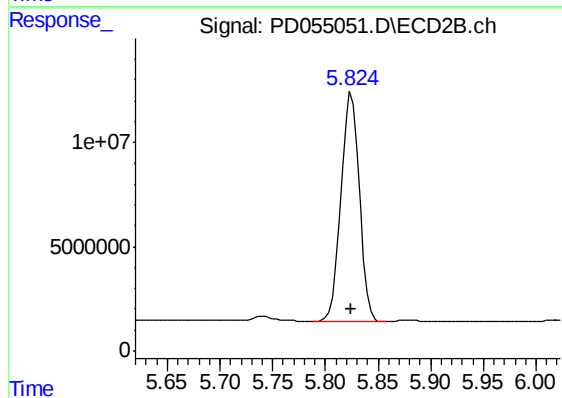
#7 delta-BHC

R.T.: 5.015 min
Delta R.T.: 0.000 min
Response: 143750634
Conc: 104.01 ng/ml



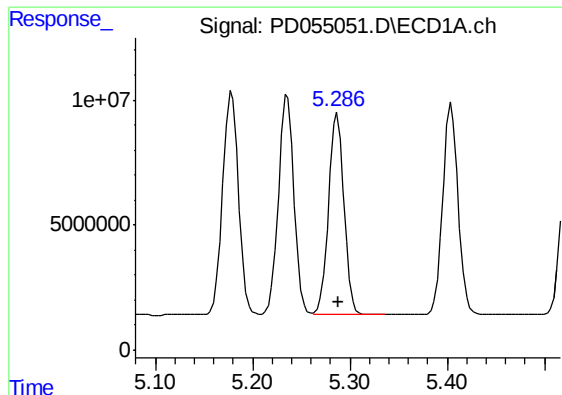
#8 Heptachlor epoxide

R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 95023995
Conc: 102.29 ng/ml



#8 Heptachlor epoxide

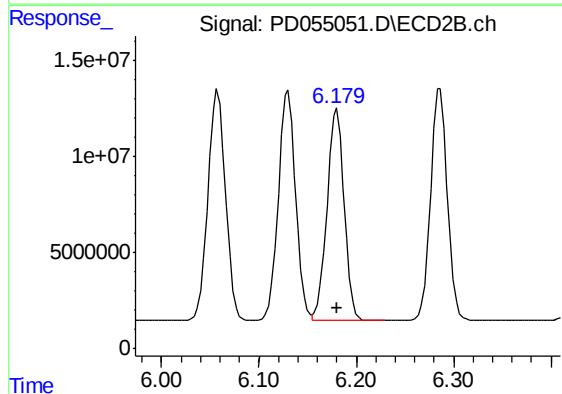
R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 133435098
Conc: 100.93 ng/ml



#9 Endosulfan I

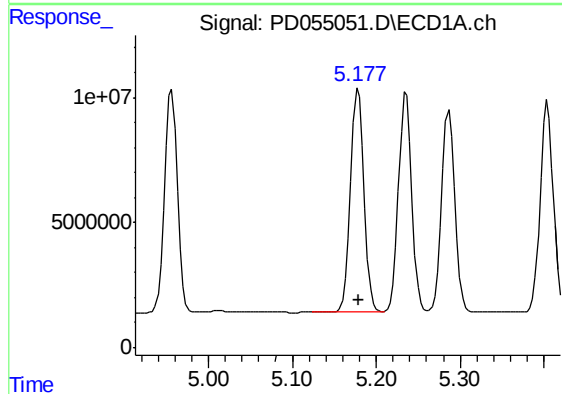
R.T.: 5.287 min
Delta R.T.: 0.000 min
Response: 89432094
Conc: 102.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



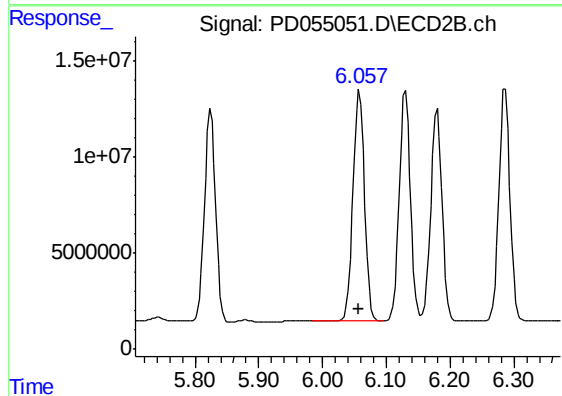
#9 Endosulfan I

R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 135323893
Conc: 101.43 ng/ml



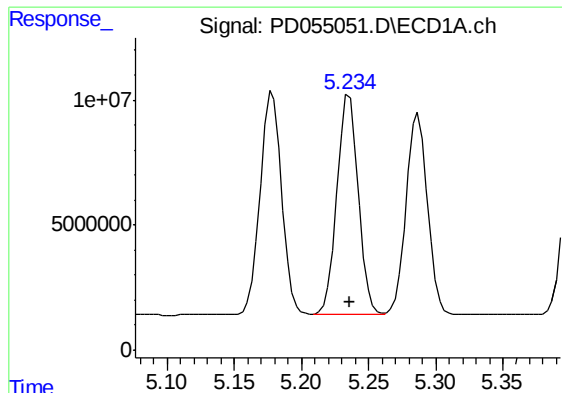
#10 gamma-Chlordane

R.T.: 5.179 min
Delta R.T.: 0.000 min
Response: 99553047
Conc: 102.57 ng/ml



#10 gamma-Chlordane

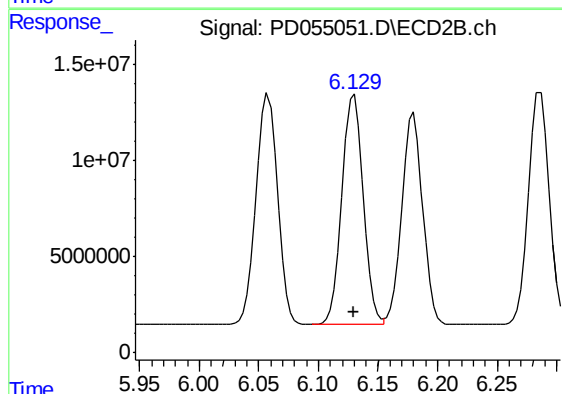
R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 150420787
Conc: 101.63 ng/ml



#11 alpha-Chlordane

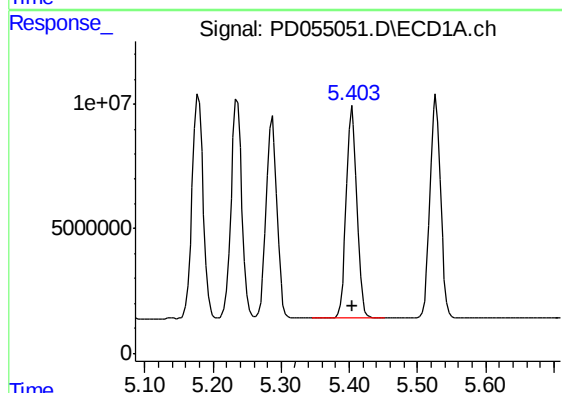
R.T.: 5.236 min
Delta R.T.: 0.000 min
Response: 97298362
Conc: 101.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



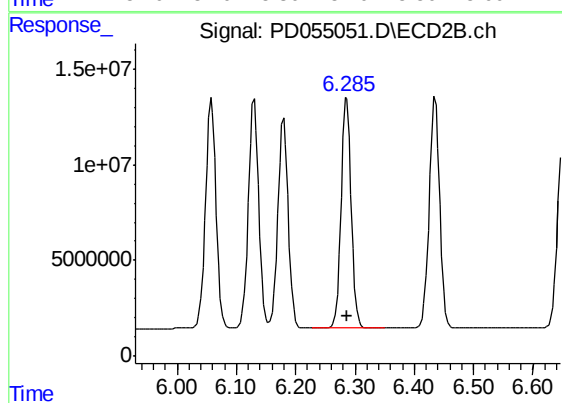
#11 alpha-Chlordane

R.T.: 6.130 min
Delta R.T.: 0.000 min
Response: 148209794
Conc: 101.13 ng/ml



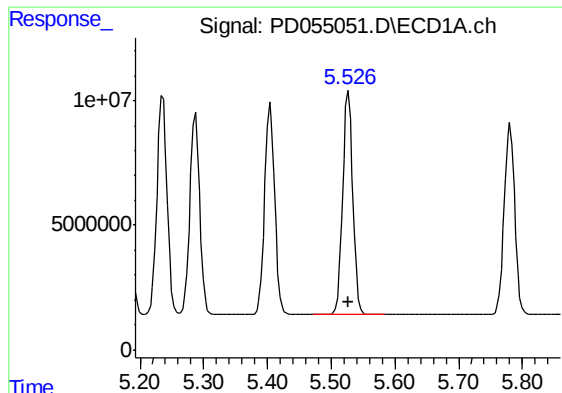
#12 4,4'-DDE

R.T.: 5.404 min
Delta R.T.: 0.000 min
Response: 92697929
Conc: 103.68 ng/ml



#12 4,4'-DDE

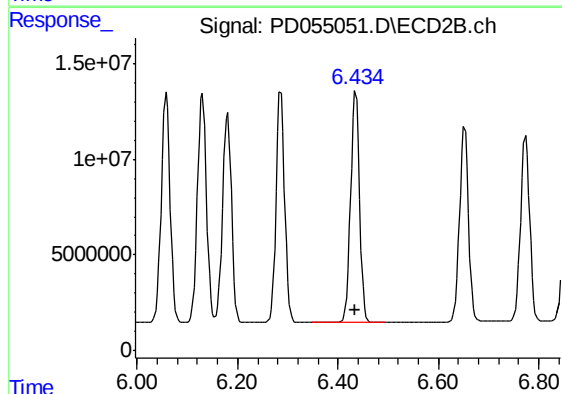
R.T.: 6.286 min
Delta R.T.: 0.000 min
Response: 145047440
Conc: 104.45 ng/ml



#13 Dieldrin

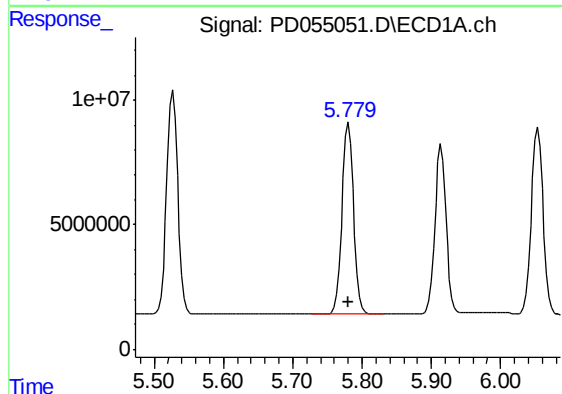
R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 98492815
Conc: 102.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



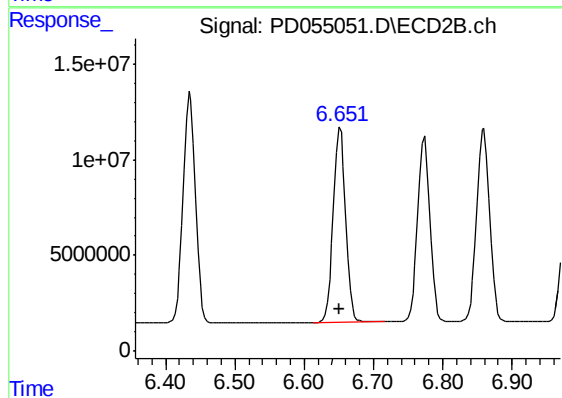
#13 Dieldrin

R.T.: 6.435 min
Delta R.T.: 0.000 min
Response: 150091622
Conc: 103.31 ng/ml



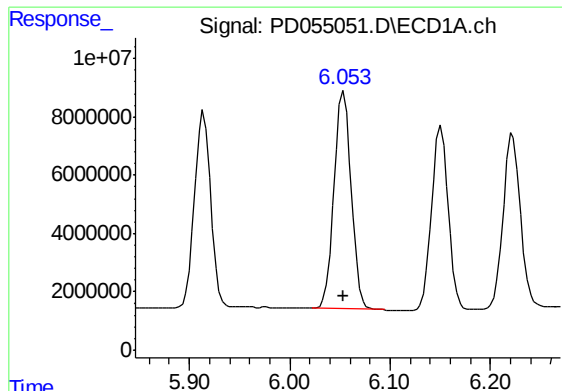
#14 Endrin

R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 88973332
Conc: 101.76 ng/ml



#14 Endrin

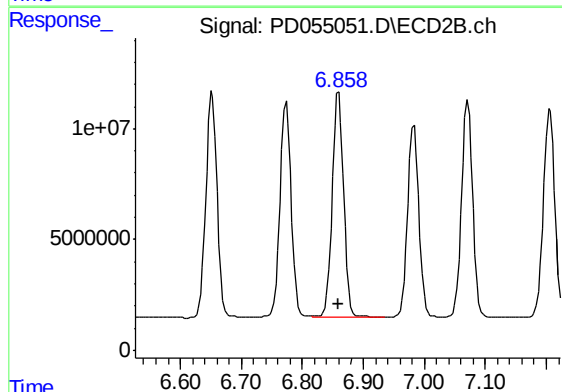
R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 128061835
Conc: 103.29 ng/ml



#15 Endosulfan II

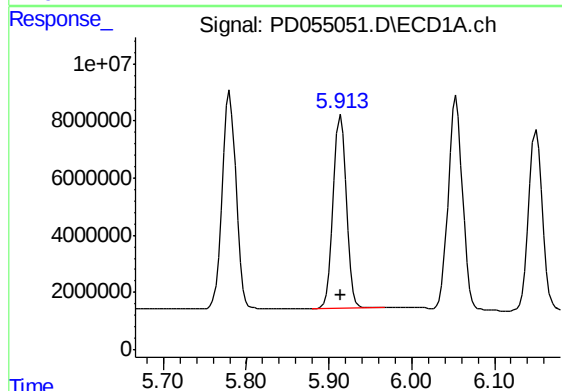
R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 88332846
Conc: 101.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



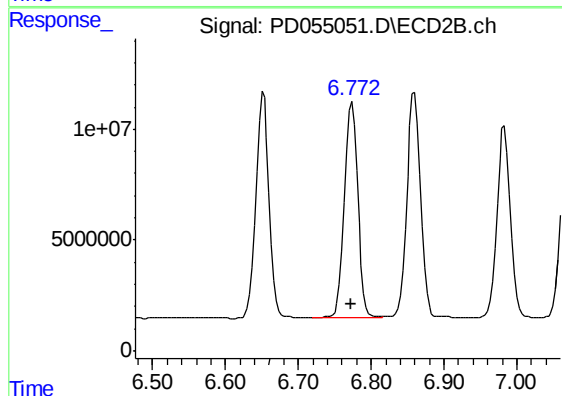
#15 Endosulfan II

R.T.: 6.860 min
Delta R.T.: 0.000 min
Response: 133031009
Conc: 101.00 ng/ml



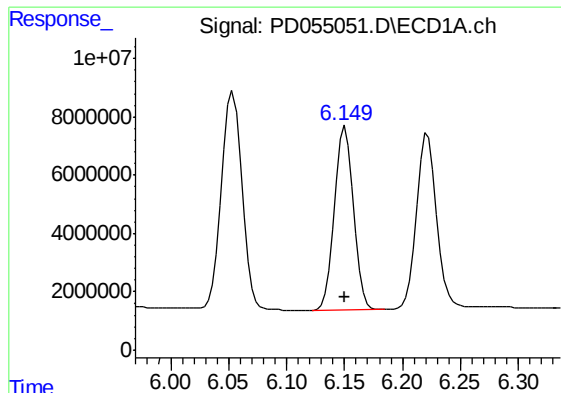
#16 4,4'-DDD

R.T.: 5.914 min
Delta R.T.: 0.000 min
Response: 75164199
Conc: 102.40 ng/ml



#16 4,4'-DDD

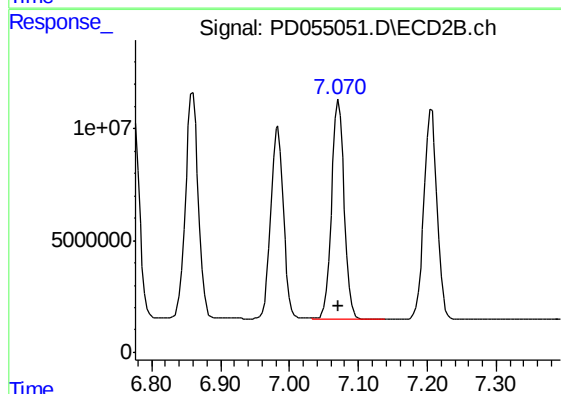
R.T.: 6.774 min
Delta R.T.: 0.000 min
Response: 122501729
Conc: 102.94 ng/ml



#17 4,4'-DDT

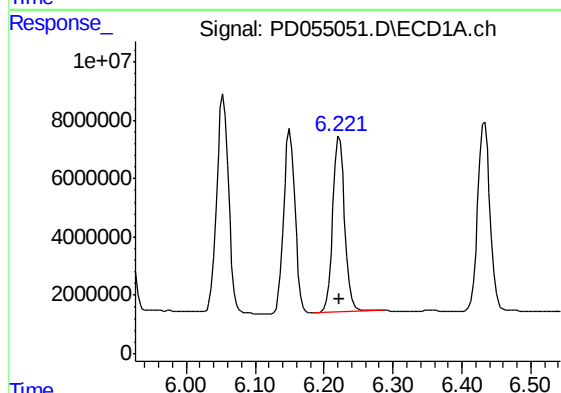
R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 72450785
Conc: 105.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



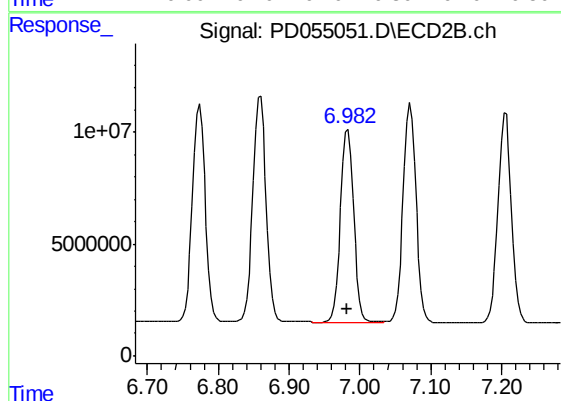
#17 4,4'-DDT

R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 123324688
Conc: 103.87 ng/ml



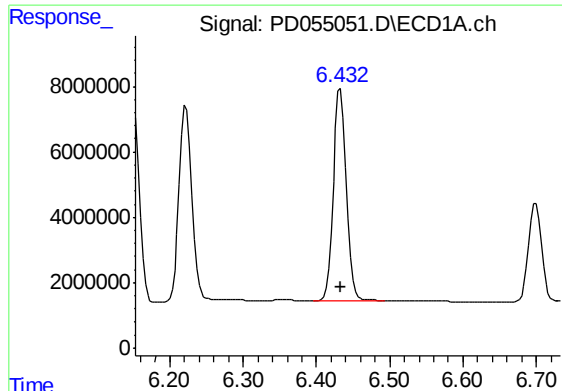
#18 Endrin aldehyde

R.T.: 6.222 min
Delta R.T.: 0.000 min
Response: 72139134
Conc: 99.79 ng/ml



#18 Endrin aldehyde

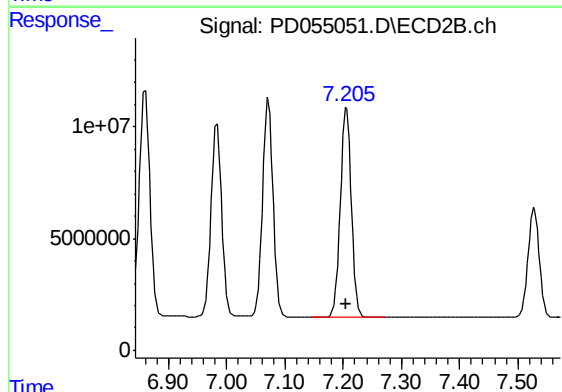
R.T.: 6.983 min
Delta R.T.: 0.000 min
Response: 111121792
Conc: 99.71 ng/ml



#19 Endosulfan Sulfate

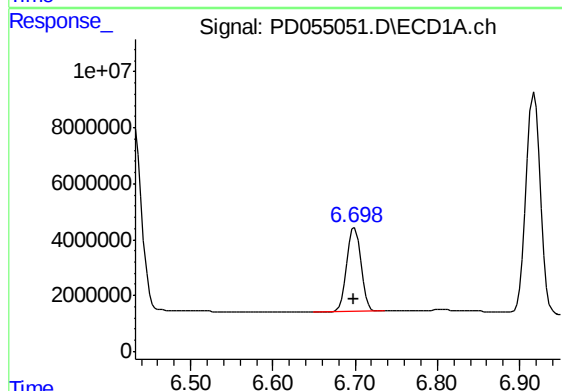
R.T.: 6.433 min
Delta R.T.: 0.000 min
Response: 79781730
Conc: 100.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



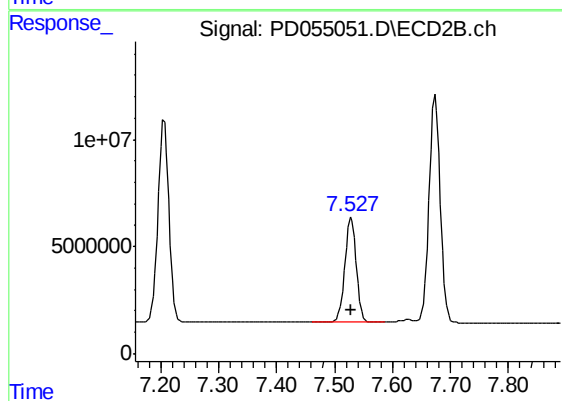
#19 Endosulfan Sulfate

R.T.: 7.206 min
Delta R.T.: 0.001 min
Response: 123689515
Conc: 100.45 ng/ml



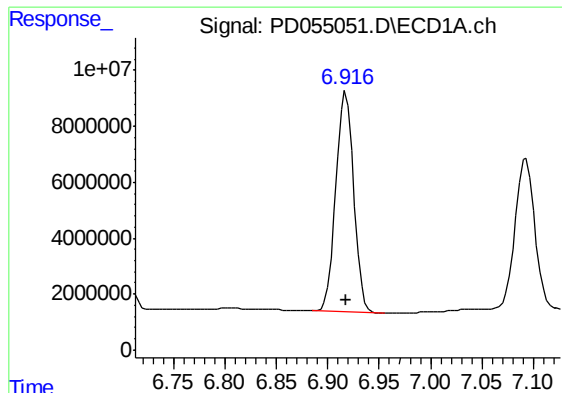
#20 Methoxychlor

R.T.: 6.700 min
Delta R.T.: 0.000 min
Response: 35930311
Conc: 99.18 ng/ml



#20 Methoxychlor

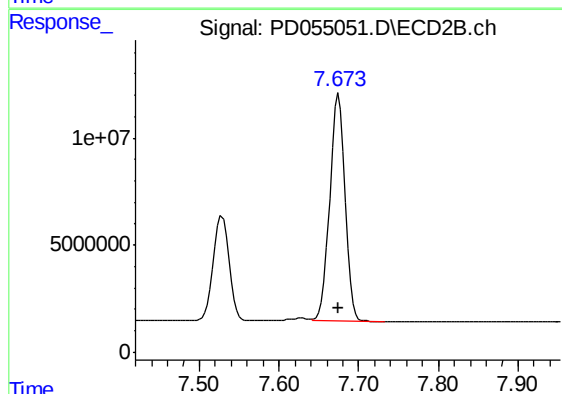
R.T.: 7.529 min
Delta R.T.: 0.000 min
Response: 66500895
Conc: 98.66 ng/ml



#21 Endrin ketone

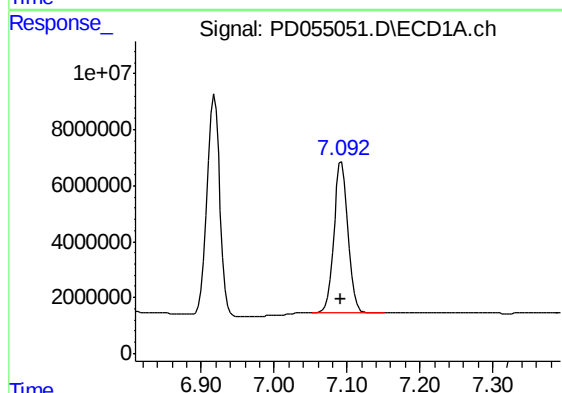
R.T.: 6.918 min
Delta R.T.: 0.000 min
Response: 95938008
Conc: 100.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



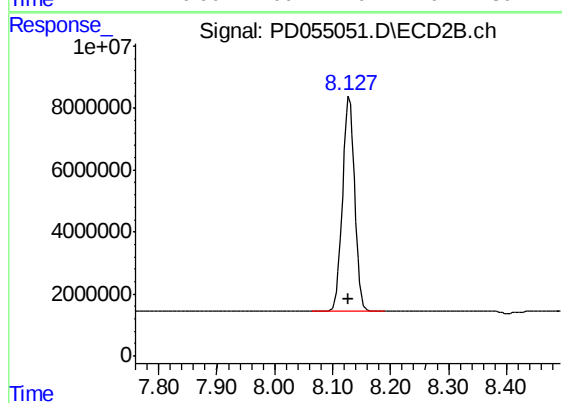
#21 Endrin ketone

R.T.: 7.674 min
Delta R.T.: 0.000 min
Response: 142041737
Conc: 100.46 ng/ml



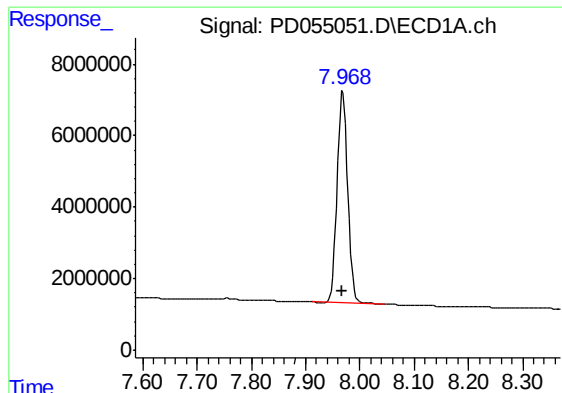
#22 Mirex

R.T.: 7.093 min
Delta R.T.: 0.001 min
Response: 71683033
Conc: 96.91 ng/ml



#22 Mirex

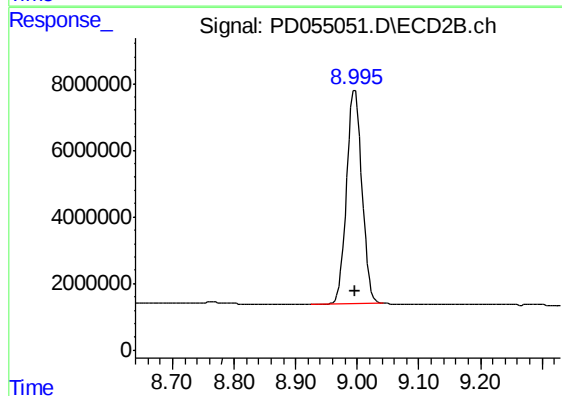
R.T.: 8.128 min
Delta R.T.: 0.000 min
Response: 100035812
Conc: 96.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.969 min
Delta R.T.: 0.001 min
Response: 80791204
Conc: 97.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 8.996 min
Delta R.T.: 0.000 min
Response: 111541072
Conc: 96.21 ng/ml