

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110119\
 Data File : PD055775.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2019 18:26
 Operator : SG\AJ
 Sample : PB124445BS
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB124445BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 04:38:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110119.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 31 06:48:28 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...	3.289	3.963	16638662	25138672	19.517	20.874
28)	SA Decachlor...	7.967	9.000	19029185	28385764	20.114	20.398
Target Compounds							
2)	A alpha-BHC	3.717	4.350	72981435	104.3E6	57.461	59.201
3)	MA gamma-BHC...	3.992	4.633	67249954	99696278	56.140	58.078
4)	MA Heptachlor	4.278	5.139	62469947	100.0E6	58.638	57.733
5)	MB Aldrin	4.517	5.443	63632995	98955004	58.150	59.119
6)	B beta-BHC	4.242	4.801	28085608	44986228	55.719	56.598
7)	B delta-BHC	4.438	5.017	64250256	91768136	55.795	57.259
8)	B Heptachlor...	4.955	5.827	59070486	93021856	57.408	57.603
9)	A Endosulfan I	5.285	6.182	55394189	89718345	56.823	57.124
10)	B gamma-Chl...	5.177	6.060	60868415	99333362	57.041	57.617
11)	B alpha-Chl...	5.234	6.132	59789285	97895782	56.650	56.984
12)	B 4,4'-DDE	5.403	6.289	56860539	94395080	57.767	59.017
13)	MA Dieldrin	5.526	6.438	61251077	98397428	57.746	58.234
14)	MA Endrin	5.779	6.654	52699667	79321241	54.952	54.993
15)	B Endosulfa...	6.053	6.862	54408526	87030509	56.136	56.037
16)	A 4,4'-DDD	5.913	6.777	48177210	80482254	59.923	58.897
17)	MA 4,4'-DDT	6.149	7.075	43754054	76925979	61.141	57.637
18)	B Endrin al...	6.220	6.986	46372274	74600520	55.492	55.632
19)	B Endosulfa...	6.432	7.209	49737272	80791186	55.524	55.530
20)	A Methoxychlor	6.698	7.532	23595524	43557903	60.218	54.451
21)	B Endrin ke...	6.917	7.677	62281943	95205255	59.522	57.393
22)	Mirex	7.091	8.132	53088815	77858866	64.383	64.348

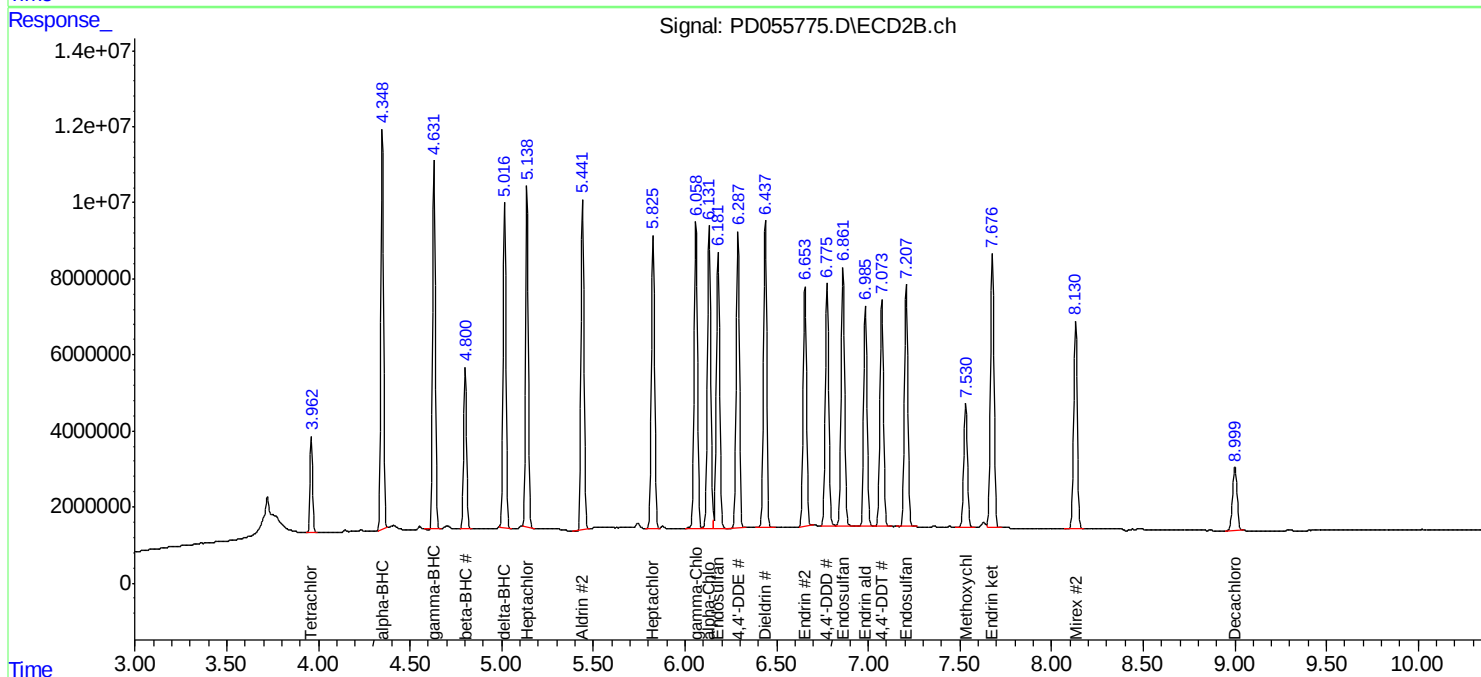
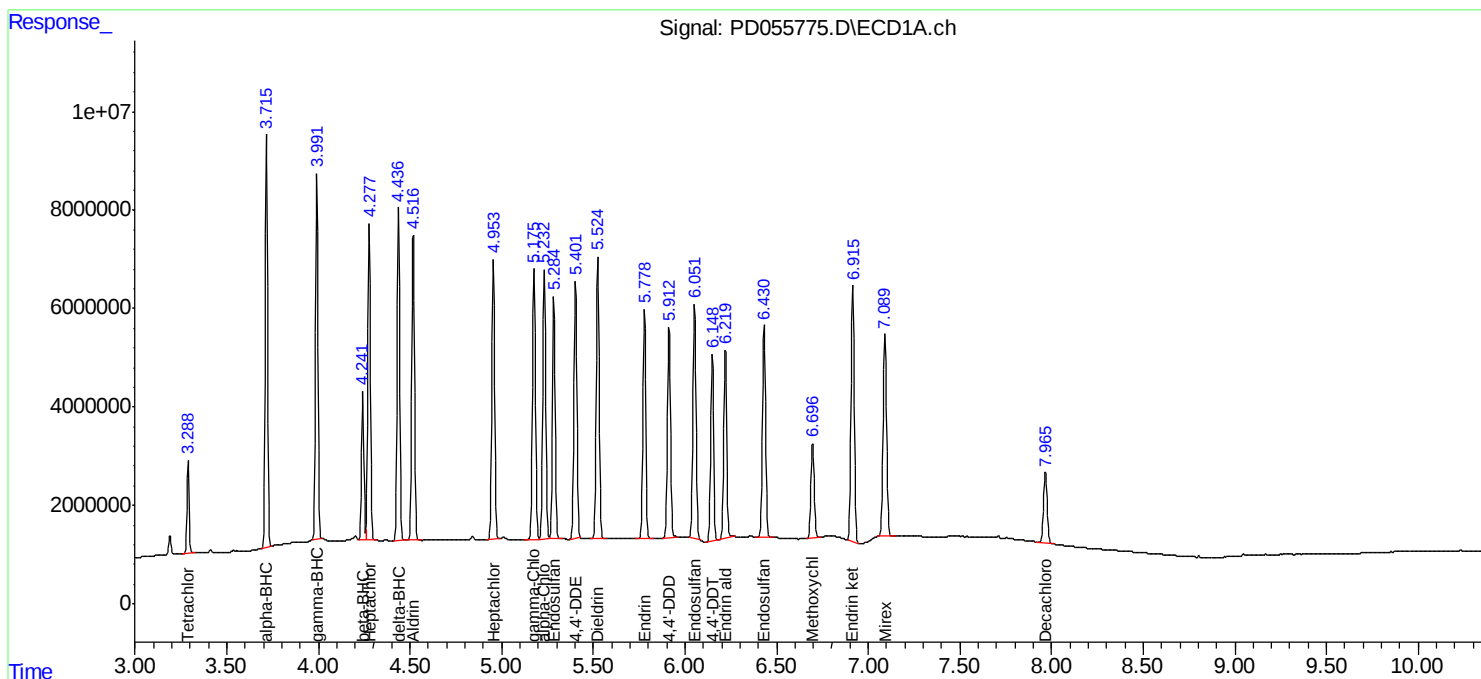
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

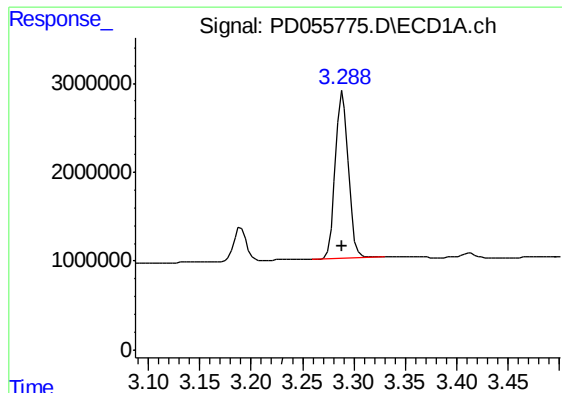
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110119\
Data File : PD055775.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2019 18:26
Operator : SG\AJ
Sample : PB124445BS
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PB124445BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 04:38:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110119.M
Quant Title : GC Extractables
QLast Update : Thu Oct 31 06:48:28 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

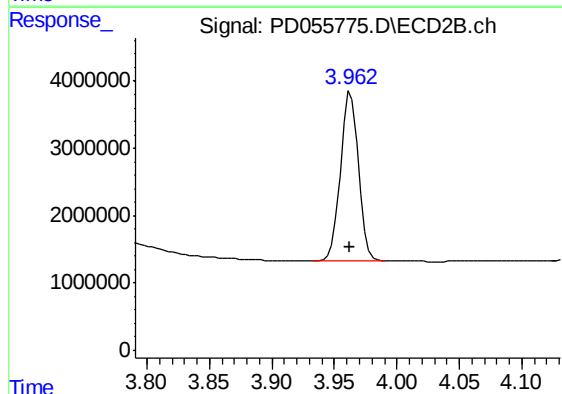




#1 Tetrachloro-m-xylene

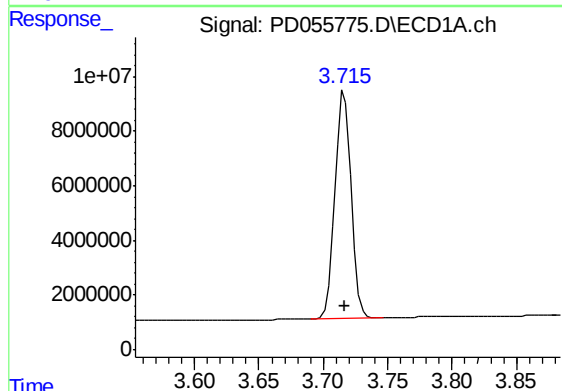
R.T.: 3.289 min
Delta R.T.: 0.000 min
Response: 16638662
Conc: 19.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB124445BS



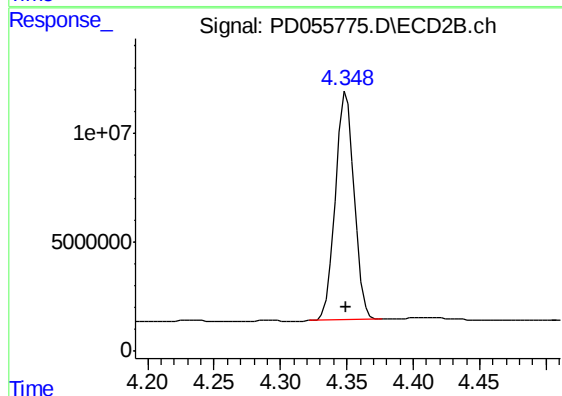
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 25138672
Conc: 20.87 ng/ml



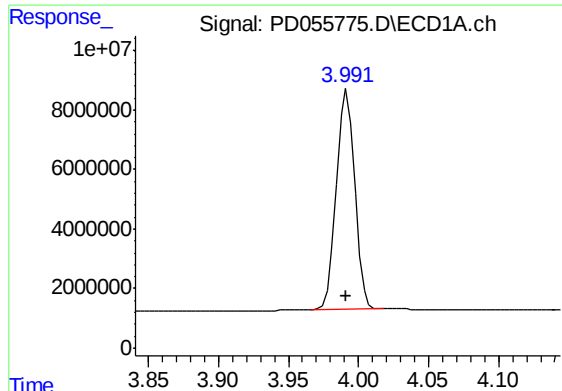
#2 alpha-BHC

R.T.: 3.717 min
Delta R.T.: 0.000 min
Response: 72981435
Conc: 57.46 ng/ml



#2 alpha-BHC

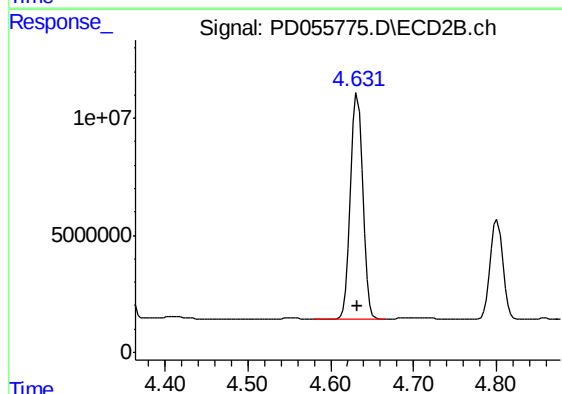
R.T.: 4.350 min
Delta R.T.: 0.000 min
Response: 104338162
Conc: 59.20 ng/ml



#3 gamma-BHC (Lindane)

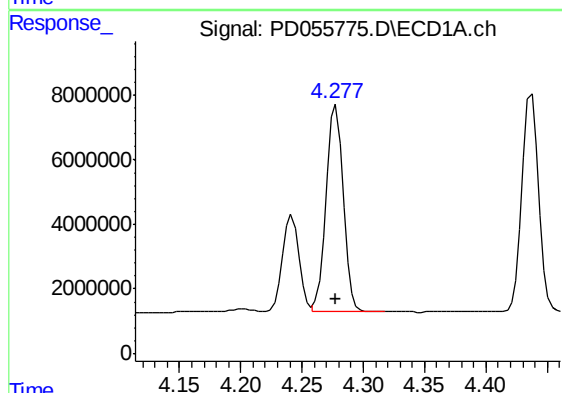
R.T.: 3.992 min
Delta R.T.: 0.000 min
Response: 67249954
Conc: 56.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB124445BS



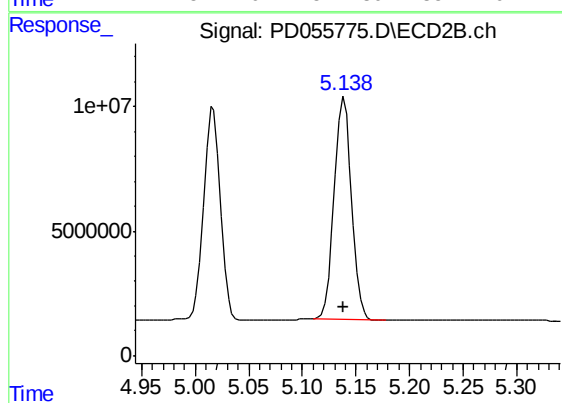
#3 gamma-BHC (Lindane)

R.T.: 4.633 min
Delta R.T.: 0.000 min
Response: 99696278
Conc: 58.08 ng/ml



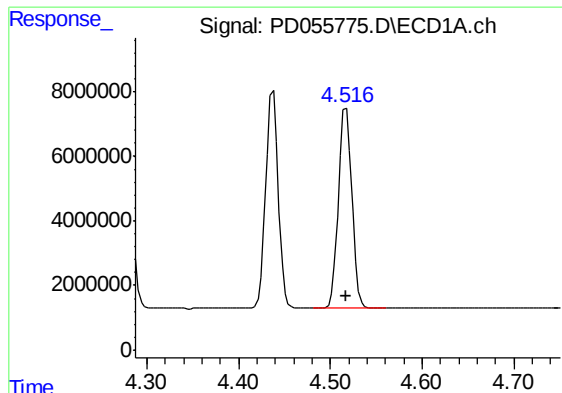
#4 Heptachlor

R.T.: 4.278 min
Delta R.T.: 0.000 min
Response: 62469947
Conc: 58.64 ng/ml



#4 Heptachlor

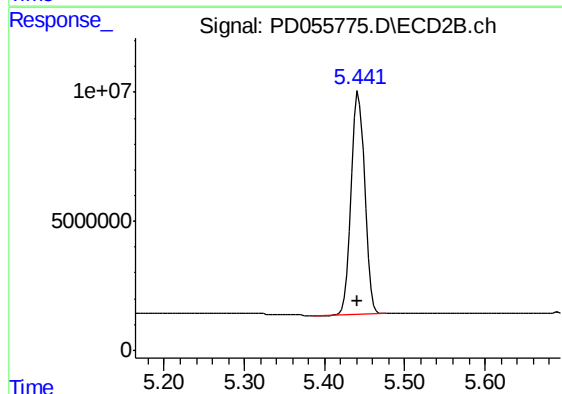
R.T.: 5.139 min
Delta R.T.: 0.001 min
Response: 100037724
Conc: 57.73 ng/ml



#5 Aldrin

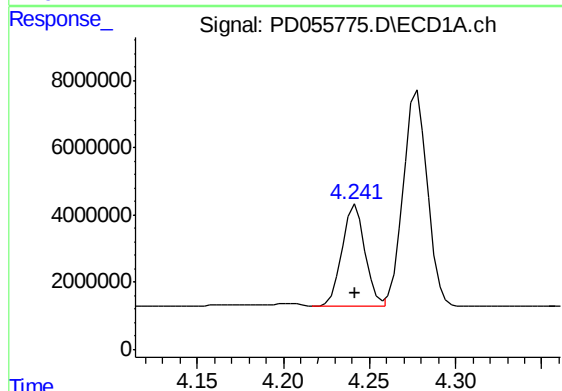
R.T.: 4.517 min
Delta R.T.: 0.000 min
Response: 63632995
Conc: 58.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB124445BS



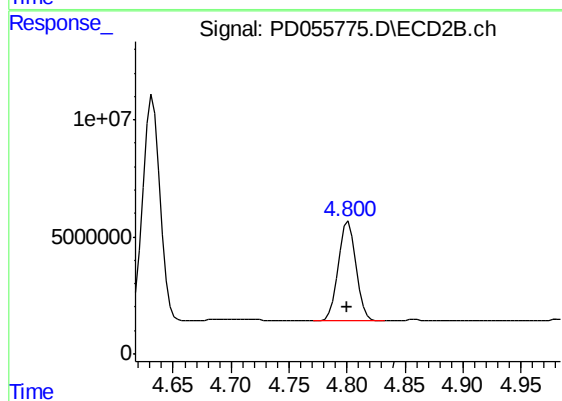
#5 Aldrin

R.T.: 5.443 min
Delta R.T.: 0.001 min
Response: 98955004
Conc: 59.12 ng/ml



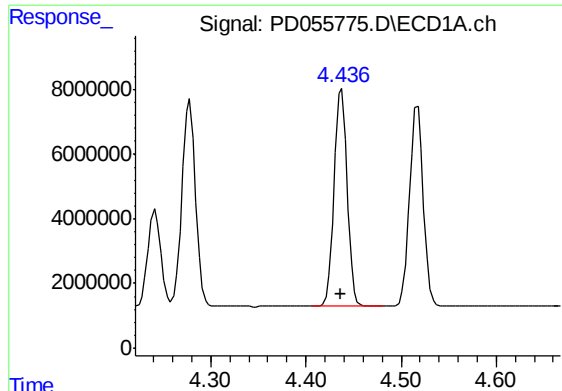
#6 beta-BHC

R.T.: 4.242 min
Delta R.T.: 0.000 min
Response: 28085608
Conc: 55.72 ng/ml



#6 beta-BHC

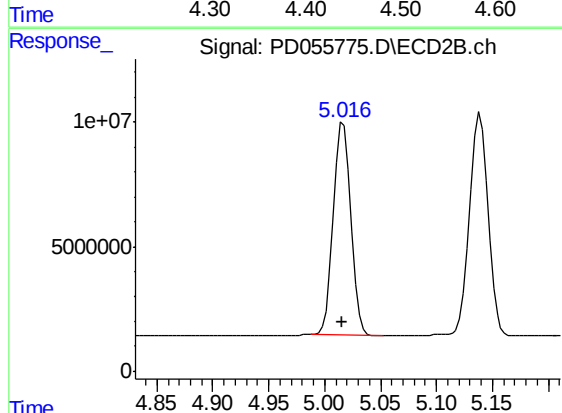
R.T.: 4.801 min
Delta R.T.: 0.001 min
Response: 44986228
Conc: 56.60 ng/ml



#7 delta-BHC

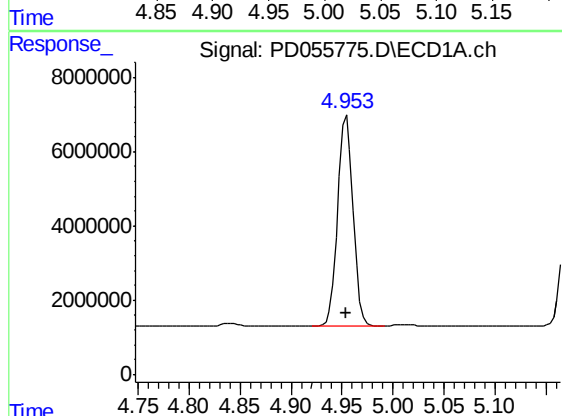
R.T.: 4.438 min
Delta R.T.: 0.000 min
Response: 64250256
Conc: 55.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB124445BS



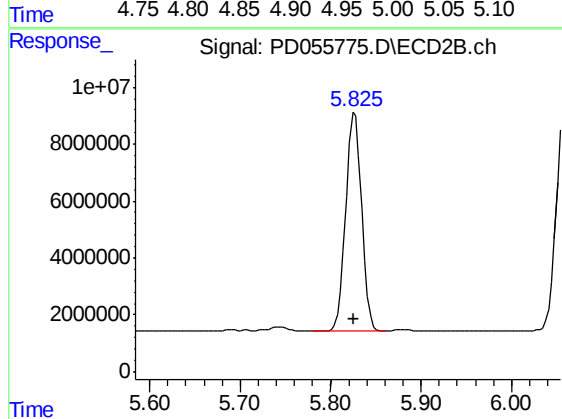
#7 delta-BHC

R.T.: 5.017 min
Delta R.T.: 0.001 min
Response: 91768136
Conc: 57.26 ng/ml



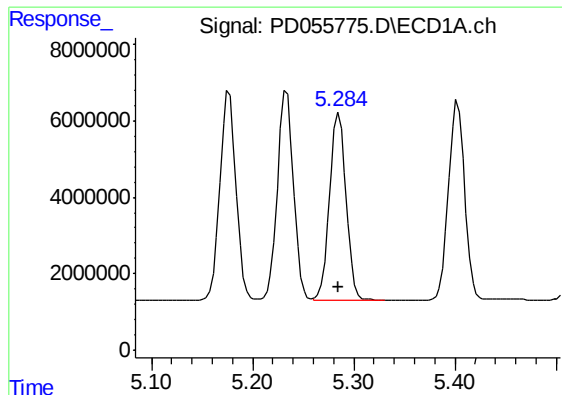
#8 Heptachlor epoxide

R.T.: 4.955 min
Delta R.T.: 0.001 min
Response: 59070486
Conc: 57.41 ng/ml



#8 Heptachlor epoxide

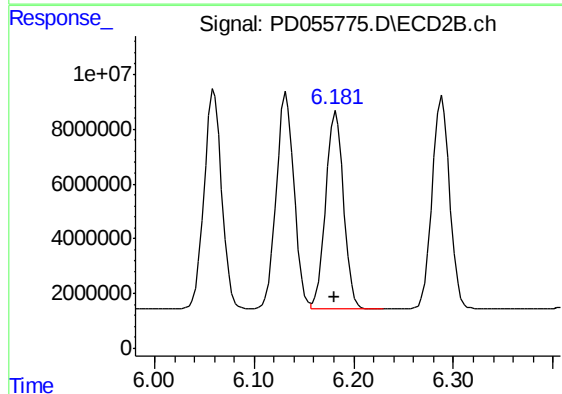
R.T.: 5.827 min
Delta R.T.: 0.002 min
Response: 93021856
Conc: 57.60 ng/ml



#9 Endosulfan I

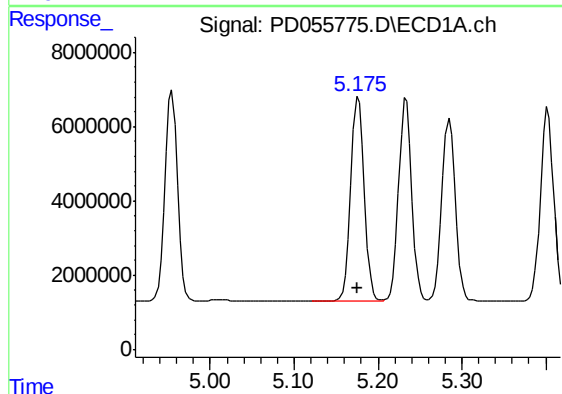
R.T.: 5.285 min
Delta R.T.: 0.001 min
Response: 55394189
Conc: 56.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB124445BS



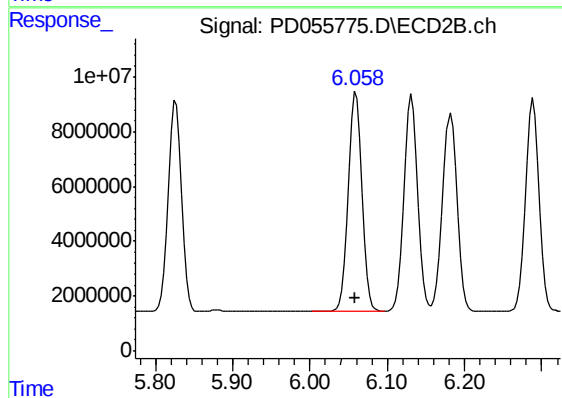
#9 Endosulfan I

R.T.: 6.182 min
Delta R.T.: 0.002 min
Response: 89718345
Conc: 57.12 ng/ml



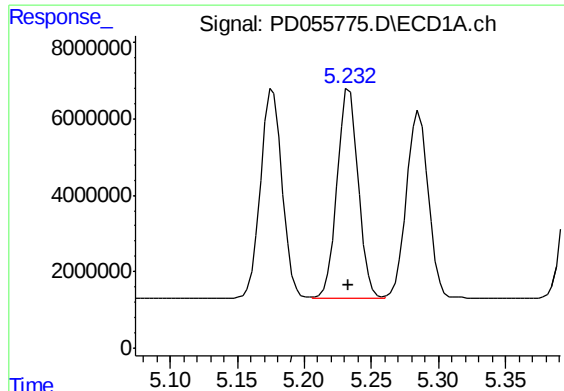
#10 gamma-Chlordane

R.T.: 5.177 min
Delta R.T.: 0.001 min
Response: 60868415
Conc: 57.04 ng/ml



#10 gamma-Chlordane

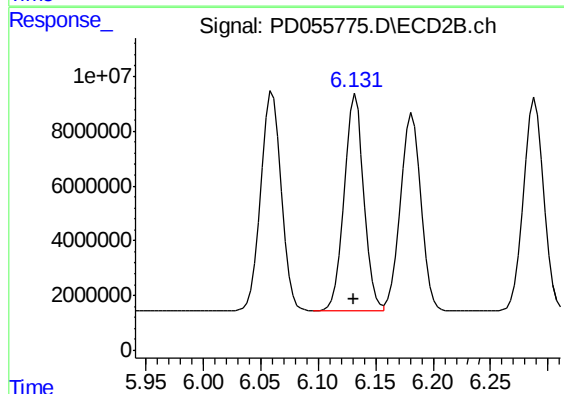
R.T.: 6.060 min
Delta R.T.: 0.002 min
Response: 99333362
Conc: 57.62 ng/ml



#11 alpha-Chlordane

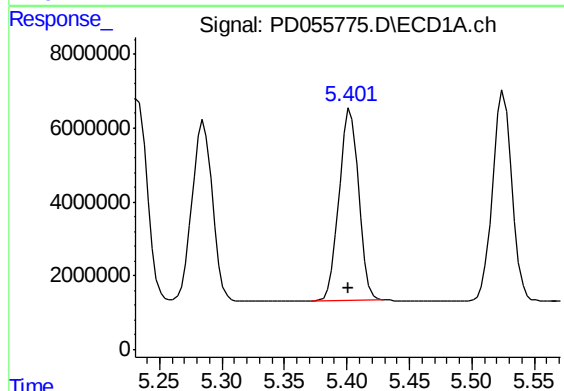
R.T.: 5.234 min
Delta R.T.: 0.001 min
Response: 59789285
Conc: 56.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB124445BS



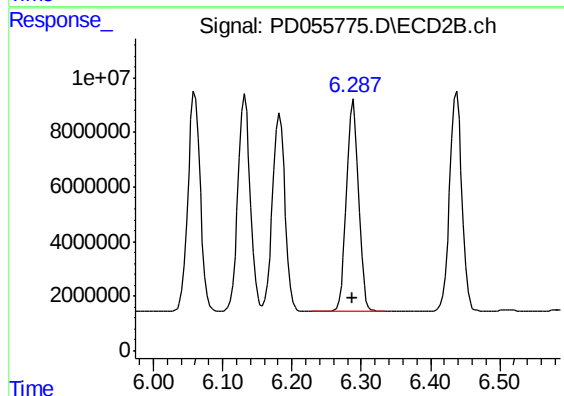
#11 alpha-Chlordane

R.T.: 6.132 min
Delta R.T.: 0.001 min
Response: 97895782
Conc: 56.98 ng/ml



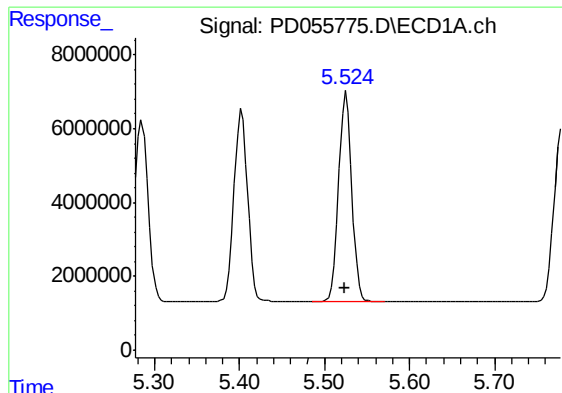
#12 4,4'-DDE

R.T.: 5.403 min
Delta R.T.: 0.002 min
Response: 56860539
Conc: 57.77 ng/ml



#12 4,4'-DDE

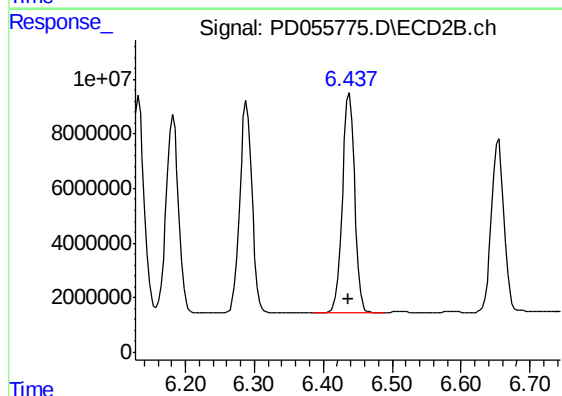
R.T.: 6.289 min
Delta R.T.: 0.002 min
Response: 94395080
Conc: 59.02 ng/ml



#13 Dieldrin

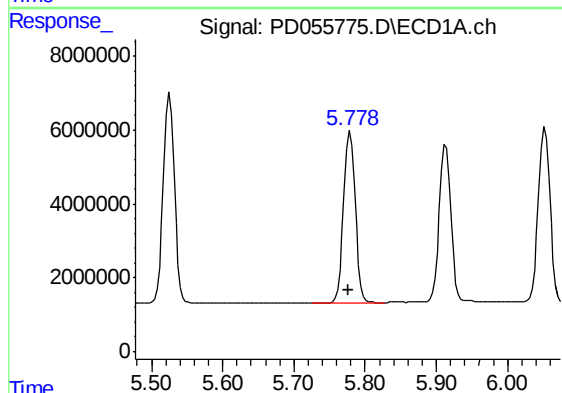
R.T.: 5.526 min
Delta R.T.: 0.001 min
Response: 61251077
Conc: 57.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB124445BS



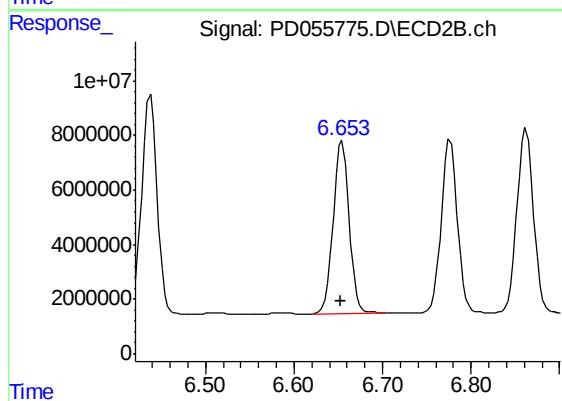
#13 Dieldrin

R.T.: 6.438 min
Delta R.T.: 0.002 min
Response: 98397428
Conc: 58.23 ng/ml



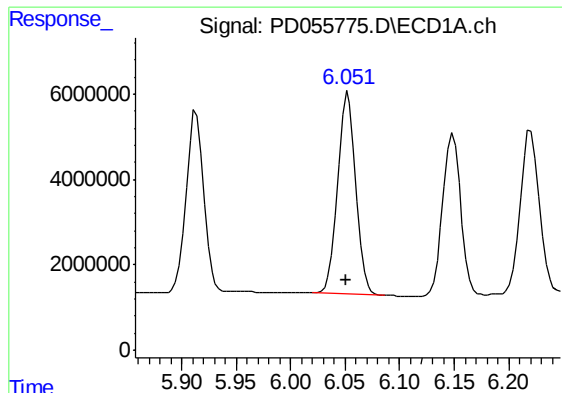
#14 Endrin

R.T.: 5.779 min
Delta R.T.: 0.002 min
Response: 52699667
Conc: 54.95 ng/ml



#14 Endrin

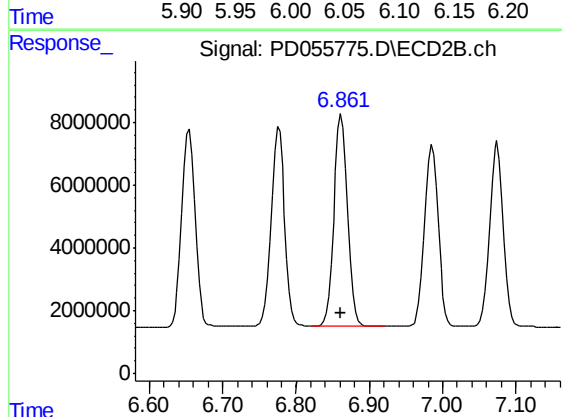
R.T.: 6.654 min
Delta R.T.: 0.002 min
Response: 79321241
Conc: 54.99 ng/ml



#15 Endosulfan II

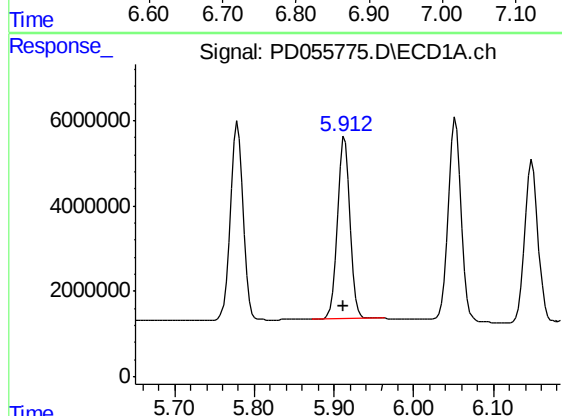
R.T.: 6.053 min
Delta R.T.: 0.002 min
Response: 54408526
Conc: 56.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB124445BS



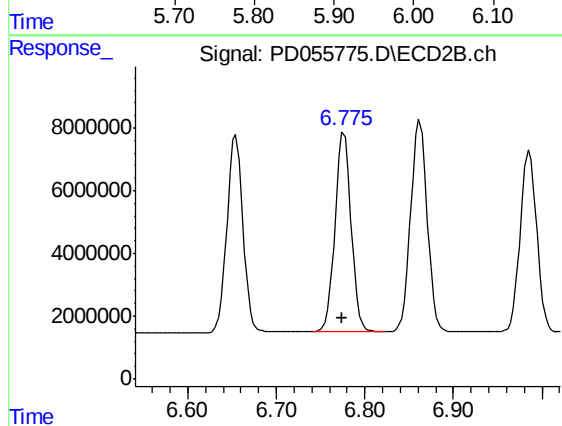
#15 Endosulfan II

R.T.: 6.862 min
Delta R.T.: 0.001 min
Response: 87030509
Conc: 56.04 ng/ml



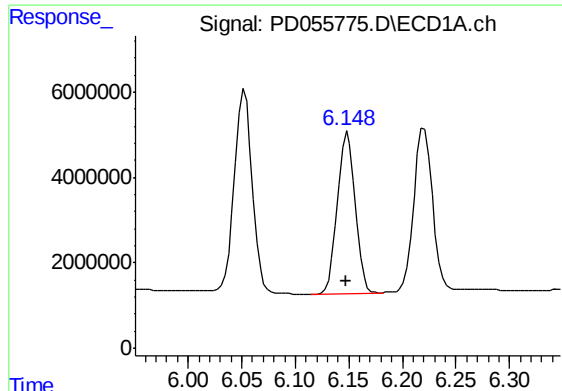
#16 4,4'-DDD

R.T.: 5.913 min
Delta R.T.: 0.001 min
Response: 48177210
Conc: 59.92 ng/ml



#16 4,4'-DDD

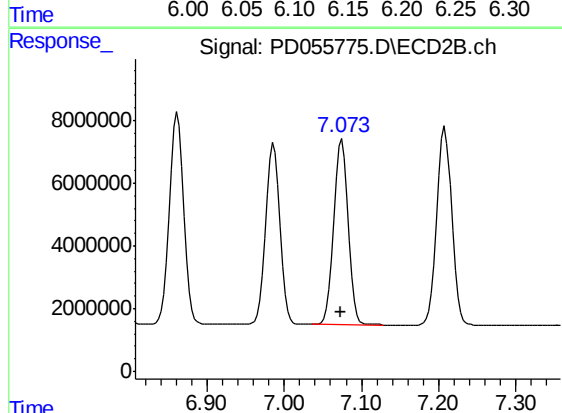
R.T.: 6.777 min
Delta R.T.: 0.002 min
Response: 80482254
Conc: 58.90 ng/ml



#17 4,4'-DDT

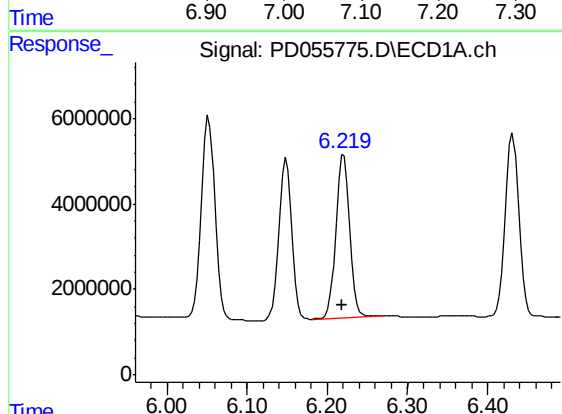
R.T.: 6.149 min
Delta R.T.: 0.002 min
Response: 43754054
Conc: 61.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB124445BS



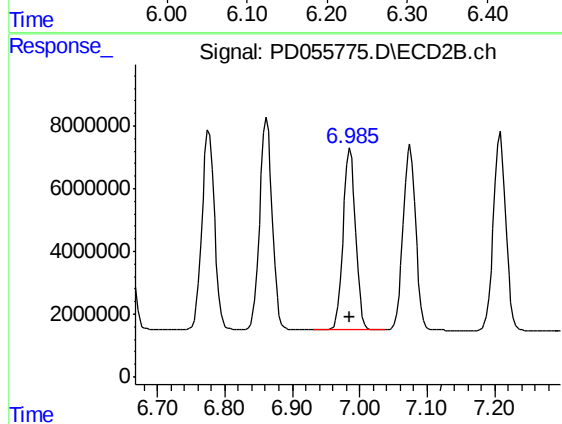
#17 4,4'-DDT

R.T.: 7.075 min
Delta R.T.: 0.002 min
Response: 76925979
Conc: 57.64 ng/ml



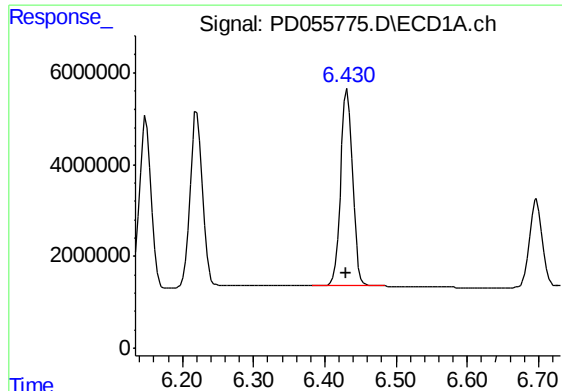
#18 Endrin aldehyde

R.T.: 6.220 min
Delta R.T.: 0.001 min
Response: 46372274
Conc: 55.49 ng/ml



#18 Endrin aldehyde

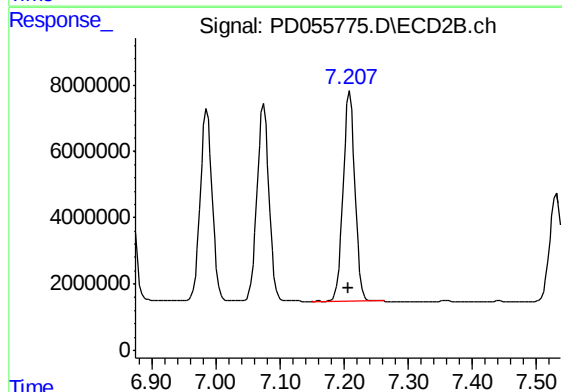
R.T.: 6.986 min
Delta R.T.: 0.001 min
Response: 74600520
Conc: 55.63 ng/ml



#19 Endosulfan Sulfate

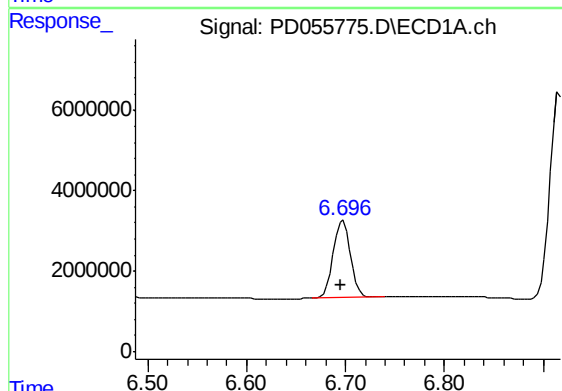
R.T.: 6.432 min
Delta R.T.: 0.002 min
Response: 49737272
Conc: 55.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB124445BS



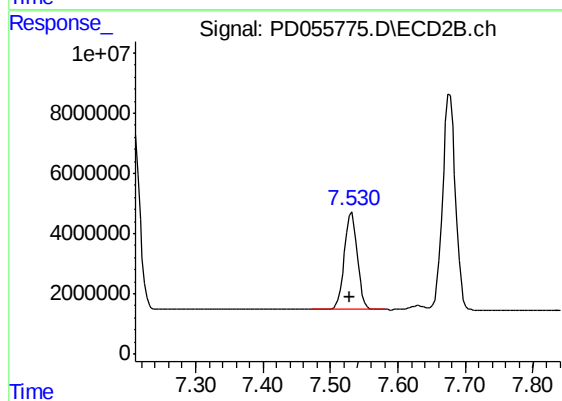
#19 Endosulfan Sulfate

R.T.: 7.209 min
Delta R.T.: 0.002 min
Response: 80791186
Conc: 55.53 ng/ml



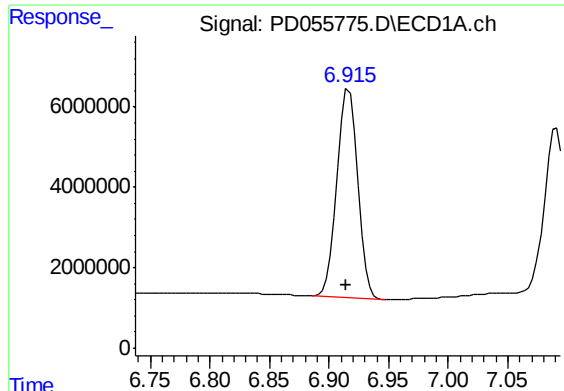
#20 Methoxychlor

R.T.: 6.698 min
Delta R.T.: 0.002 min
Response: 23595524
Conc: 60.22 ng/ml



#20 Methoxychlor

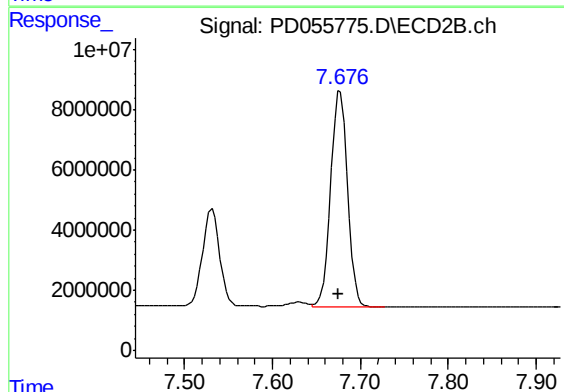
R.T.: 7.532 min
Delta R.T.: 0.003 min
Response: 43557903
Conc: 54.45 ng/ml



#21 Endrin ketone

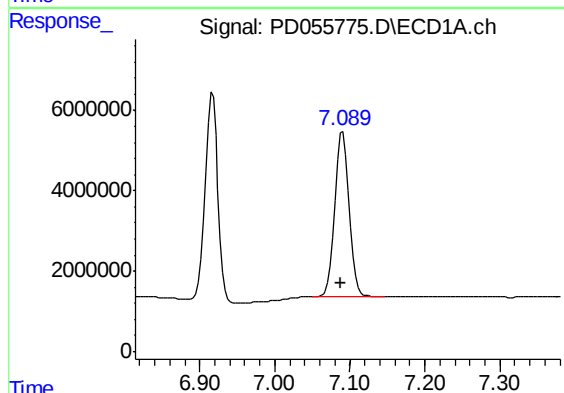
R.T.: 6.917 min
Delta R.T.: 0.003 min
Response: 62281943
Conc: 59.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB124445BS



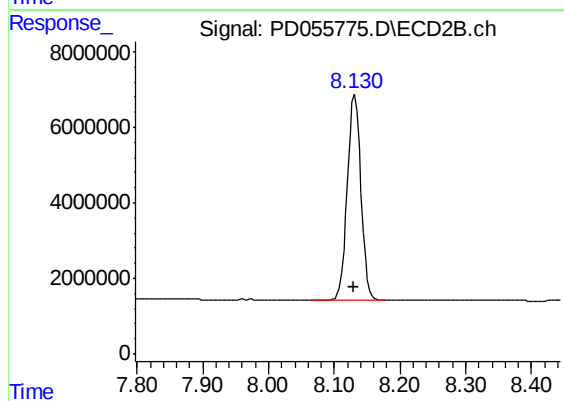
#21 Endrin ketone

R.T.: 7.677 min
Delta R.T.: 0.002 min
Response: 95205255
Conc: 57.39 ng/ml



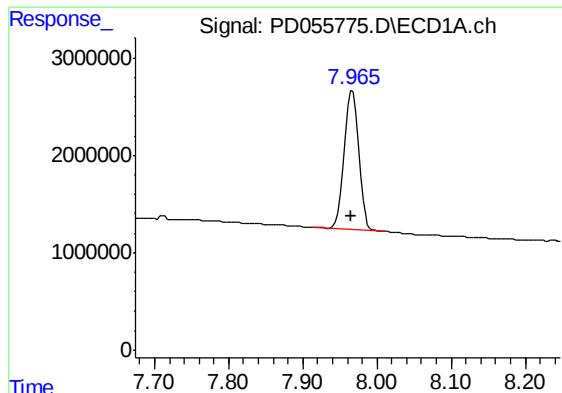
#22 Mirex

R.T.: 7.091 min
Delta R.T.: 0.002 min
Response: 53088815
Conc: 64.38 ng/ml



#22 Mirex

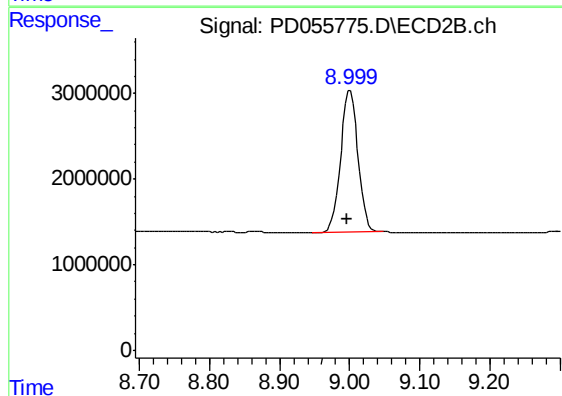
R.T.: 8.132 min
Delta R.T.: 0.002 min
Response: 77858866
Conc: 64.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.967 min
Delta R.T.: 0.002 min
Response: 19029185
Conc: 20.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB124445BS



#28 Decachlorobiphenyl

R.T.: 9.000 min
Delta R.T.: 0.003 min
Response: 28385764
Conc: 20.40 ng/ml