

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011820\
 Data File : PD056975.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2020 09:32
 Operator : AJ\MA
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC005

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 03:44:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011820.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 20 03:16:48 2020
 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...	3.285	3.959	4340985	8417981	5.270	5.112
28)	SA Decachlor...	7.955	8.992	5477805	9653344	5.756	5.926
Target Compounds							
2)	A alpha-BHC	3.711	4.346	6230747	11593709	4.693	4.430
3)	MA gamma-BHC...	3.986	4.628	7890833	11643030	6.152	4.647
4)	MA Heptachlor	4.271	5.134	5859356	11814476	5.007	4.867
5)	MB Aldrin	4.510	5.437	5995593	10936695	5.188	4.731
6)	B beta-BHC	4.236	4.798	2910046	5701907	5.732	5.441
7)	B delta-BHC	4.431	5.013	6408942	10375457	5.128	4.501
8)	B Heptachlor...	4.947	5.821	5685204	11179596	5.331	5.162
9)	A Endosulfan I	5.277	6.177	5120537	10616381	5.194	5.244
10)	B gamma-Chl...	5.168	6.055	5689374	11590051	5.271	5.217
11)	B alpha-Chl...	5.225	6.127	5719360	11914962	5.326	5.388
12)	B 4,4'-DDE	5.394	6.283	4761904	9579014	4.957	4.707
13)	MA Dieldrin	5.517	6.432	5322864	10506979	4.970	4.866
14)	MA Endrin	5.770	6.649	4519241	8872739	5.067	5.134
15)	B Endosulfa...	6.043	6.857	5278462	10204072	5.517	5.350
16)	A 4,4'-DDD	5.904	6.772	4218412	8311469	4.985	4.859
17)	MA 4,4'-DDT	6.139	7.070	2528978	6443862	3.266	3.997
18)	B Endrin al...	6.211	6.981	4842788	9218620	5.851	5.682
19)	B Endosulfa...	6.422	7.203	5169093	10171542	5.757	5.633
20)	A Methoxychlor	6.688	7.527	1692034	4404002	4.131	4.903
21)	B Endrin ke...	6.906	7.672	5682110	10903135	5.144	5.301
22)	Mirex	7.080	8.125	5282530	8474147	6.625	5.898

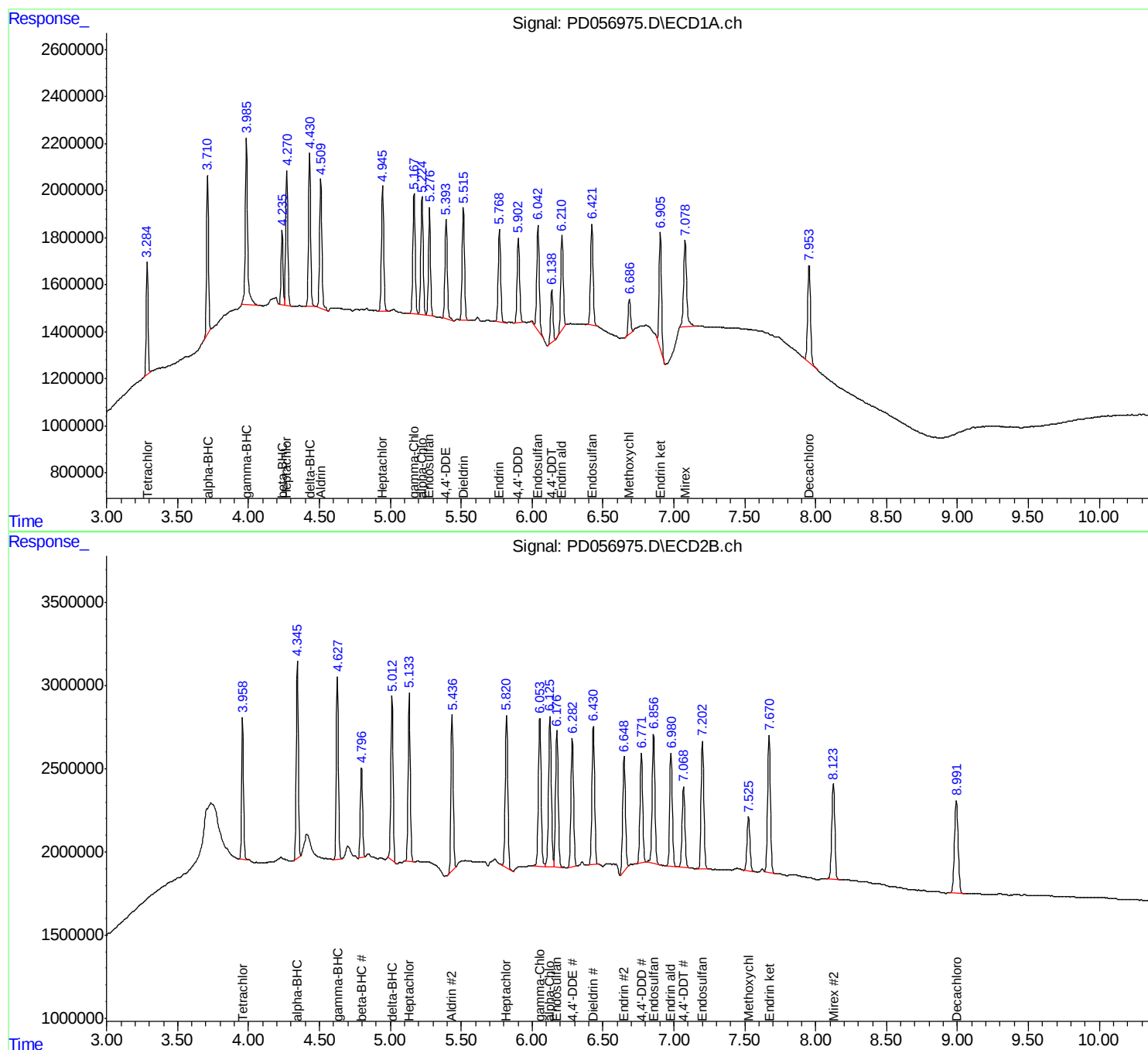
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

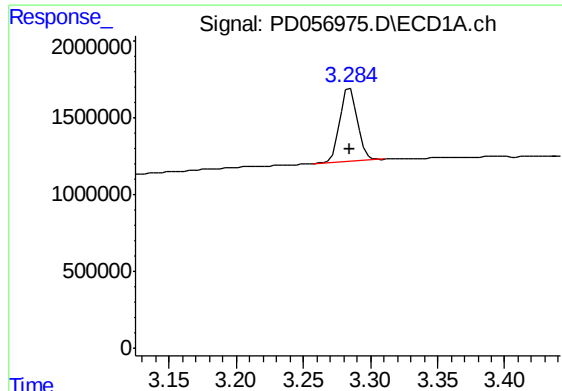
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011820\
Data File : PD056975.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2020 09:32
Operator : AJ\MA
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
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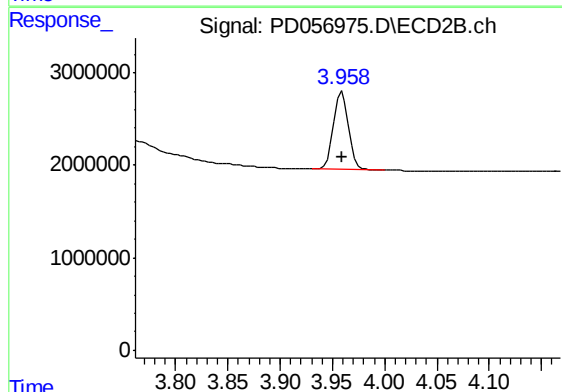




#1 Tetrachloro-m-xylene

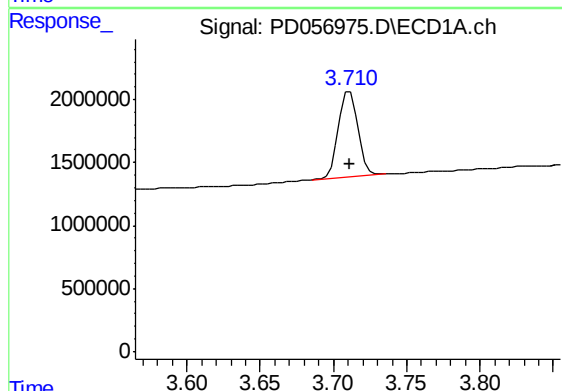
R.T.: 3.285 min
Delta R.T.: 0.000 min
Response: 4340985
Conc: 5.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



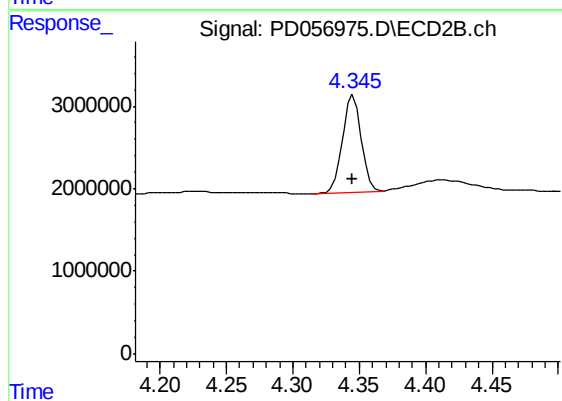
#1 Tetrachloro-m-xylene

R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 8417981
Conc: 5.11 ng/ml



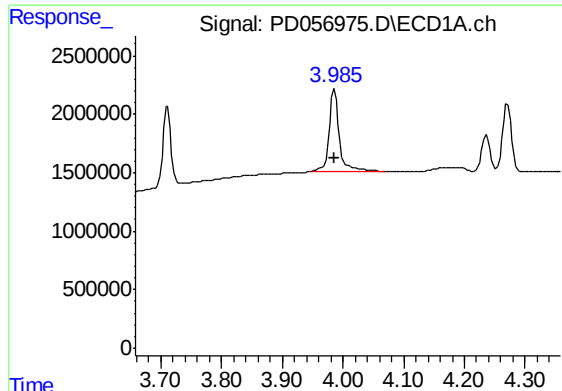
#2 alpha-BHC

R.T.: 3.711 min
Delta R.T.: 0.000 min
Response: 6230747
Conc: 4.69 ng/ml



#2 alpha-BHC

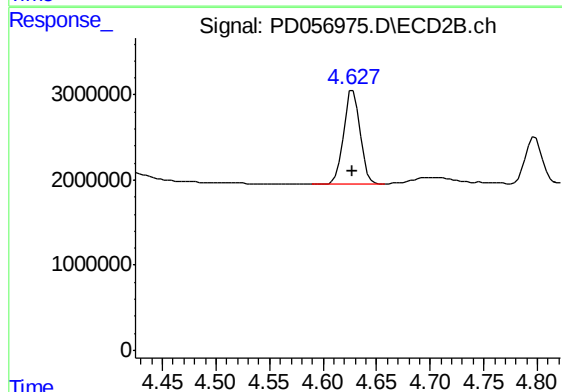
R.T.: 4.346 min
Delta R.T.: 0.000 min
Response: 11593709
Conc: 4.43 ng/ml



#3 gamma-BHC (Lindane)

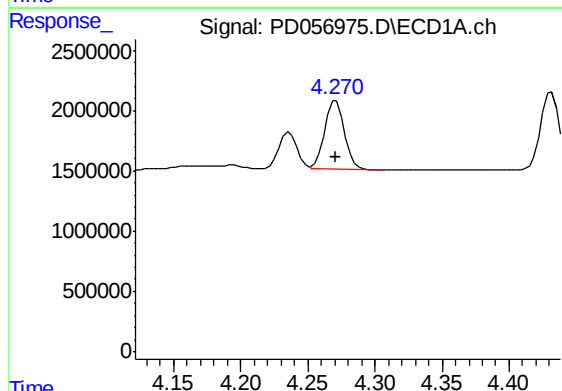
R.T.: 3.986 min
Delta R.T.: 0.000 min
Response: 7890833
Conc: 6.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



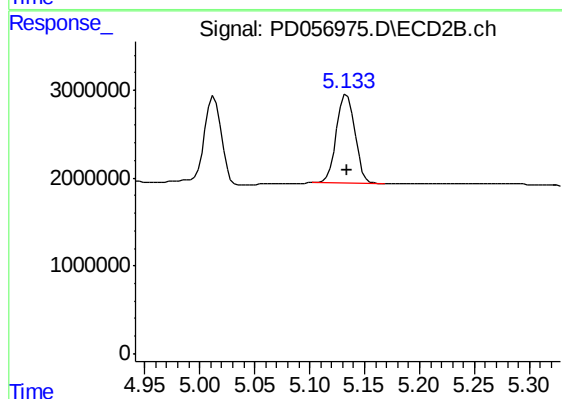
#3 gamma-BHC (Lindane)

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 11643030
Conc: 4.65 ng/ml



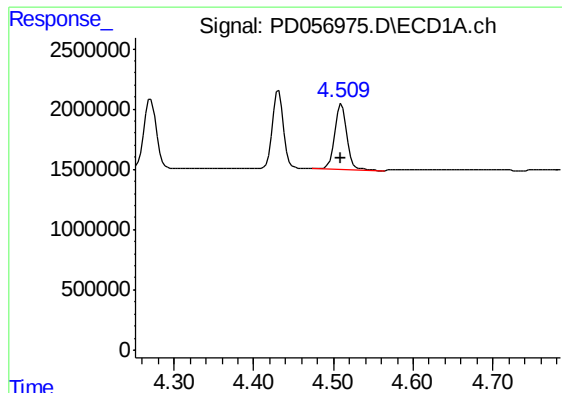
#4 Heptachlor

R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 5859356
Conc: 5.01 ng/ml



#4 Heptachlor

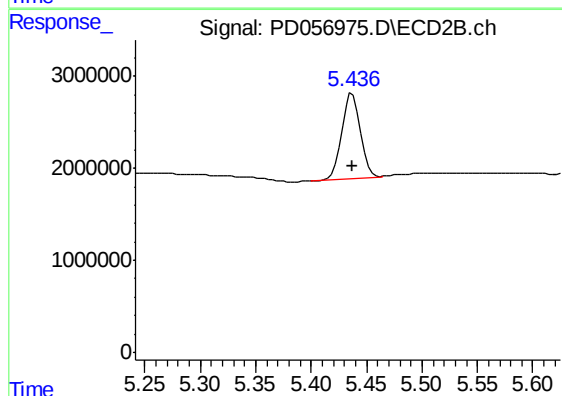
R.T.: 5.134 min
Delta R.T.: 0.000 min
Response: 11814476
Conc: 4.87 ng/ml



#5 Aldrin

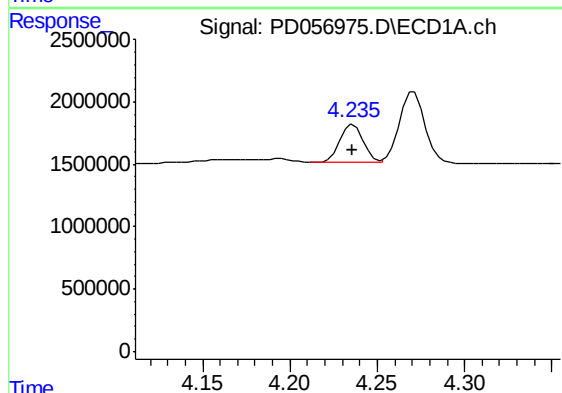
R.T.: 4.510 min
Delta R.T.: 0.000 min
Response: 5995593
Conc: 5.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



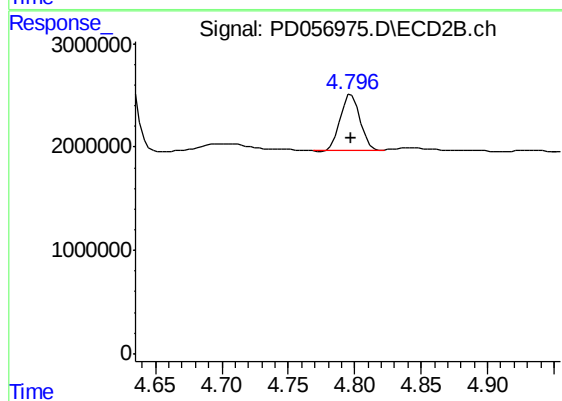
#5 Aldrin

R.T.: 5.437 min
Delta R.T.: 0.000 min
Response: 10936695
Conc: 4.73 ng/ml



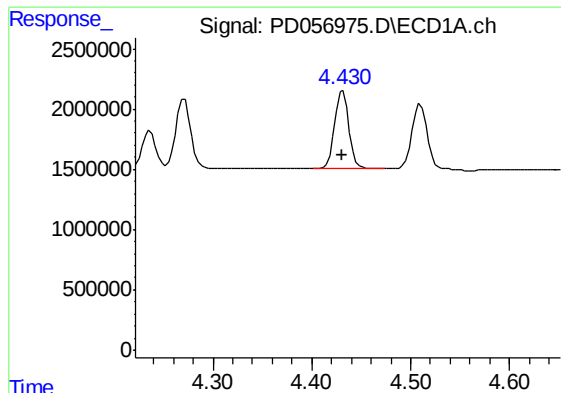
#6 beta-BHC

R.T.: 4.236 min
Delta R.T.: 0.000 min
Response: 2910046
Conc: 5.73 ng/ml



#6 beta-BHC

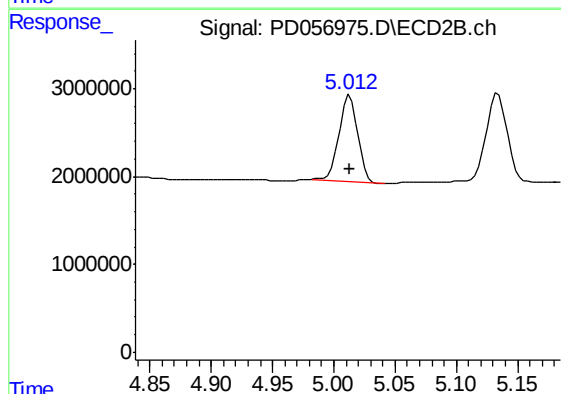
R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 5701907
Conc: 5.44 ng/ml



#7 delta-BHC

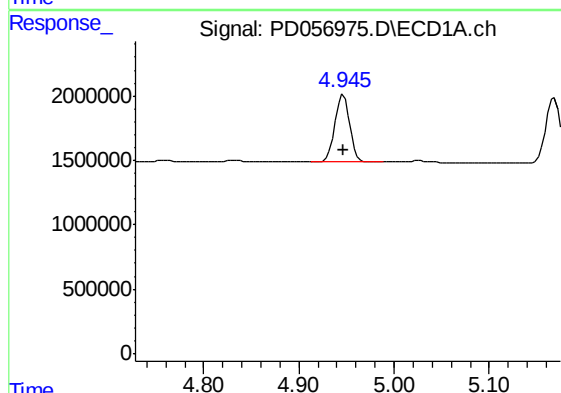
R.T.: 4.431 min
Delta R.T.: 0.000 min
Response: 6408942
Conc: 5.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



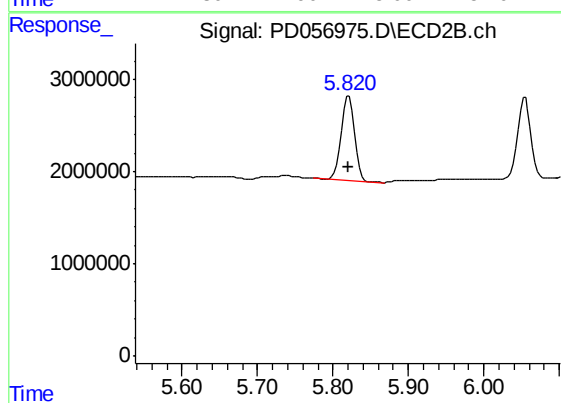
#7 delta-BHC

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 10375457
Conc: 4.50 ng/ml



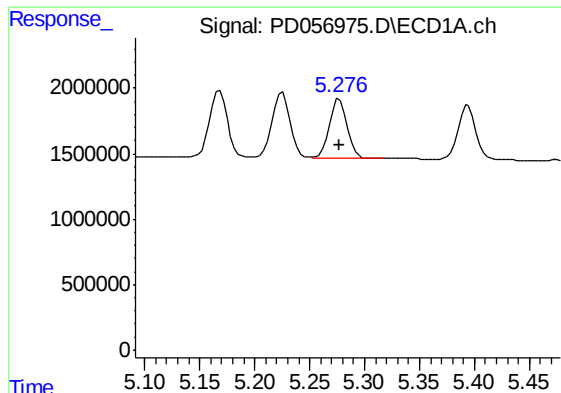
#8 Heptachlor epoxide

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 5685204
Conc: 5.33 ng/ml



#8 Heptachlor epoxide

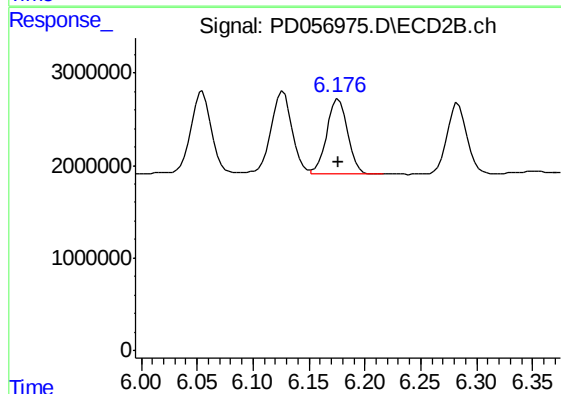
R.T.: 5.821 min
Delta R.T.: 0.000 min
Response: 11179596
Conc: 5.16 ng/ml



#9 Endosulfan I

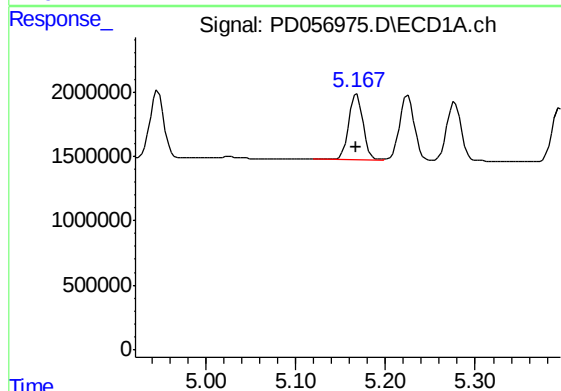
R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 5120537
Conc: 5.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



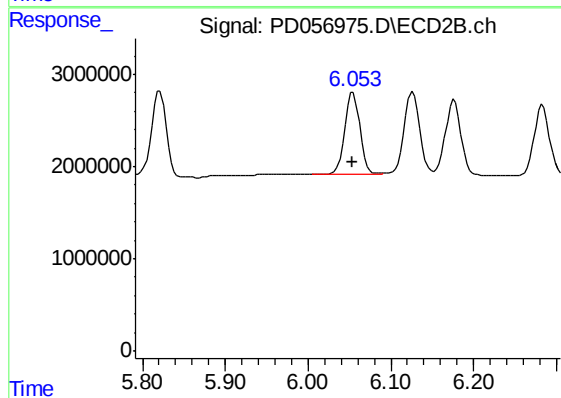
#9 Endosulfan I

R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 10616381
Conc: 5.24 ng/ml



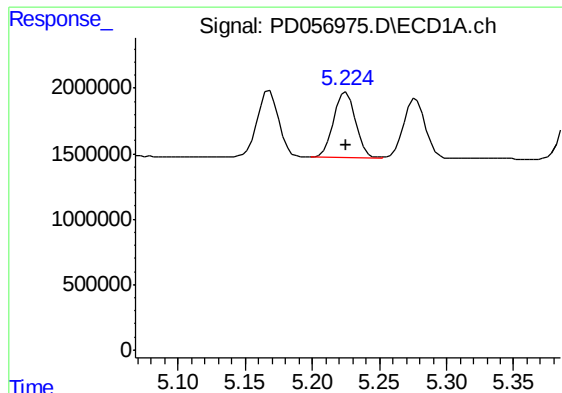
#10 gamma-Chlordane

R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 5689374
Conc: 5.27 ng/ml



#10 gamma-Chlordane

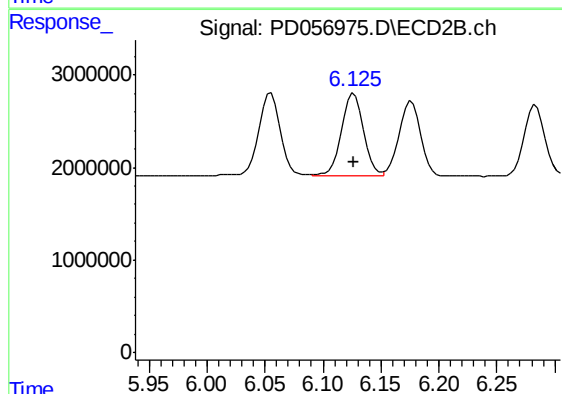
R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 11590051
Conc: 5.22 ng/ml



#11 alpha-Chlordane

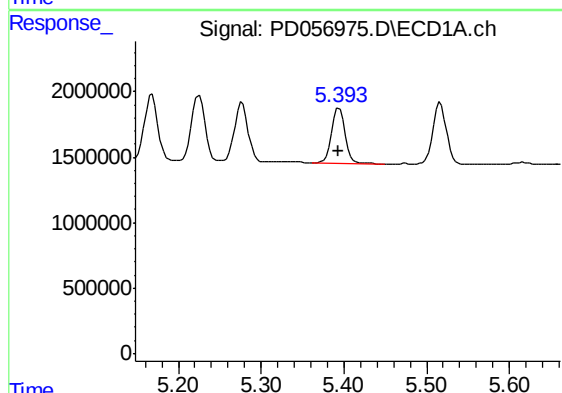
R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 5719360
Conc: 5.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



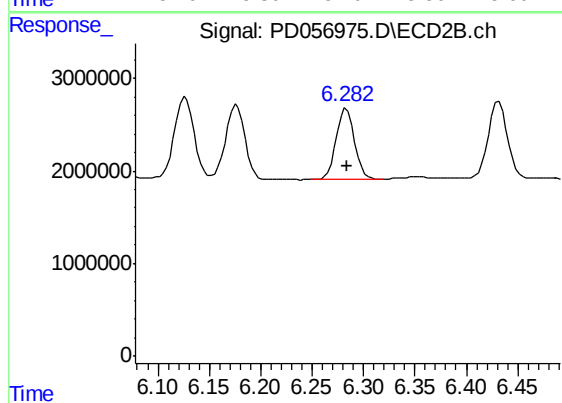
#11 alpha-Chlordane

R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 11914962
Conc: 5.39 ng/ml



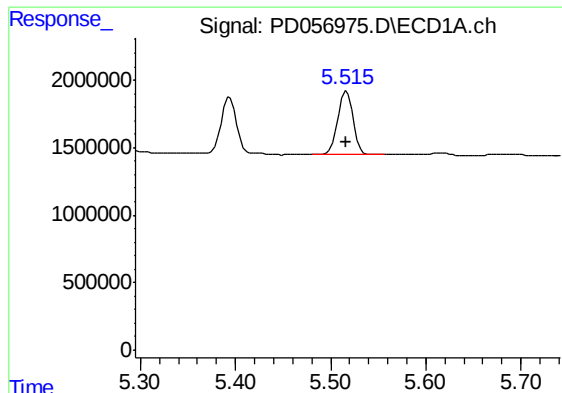
#12 4,4'-DDE

R.T.: 5.394 min
Delta R.T.: 0.001 min
Response: 4761904
Conc: 4.96 ng/ml



#12 4,4'-DDE

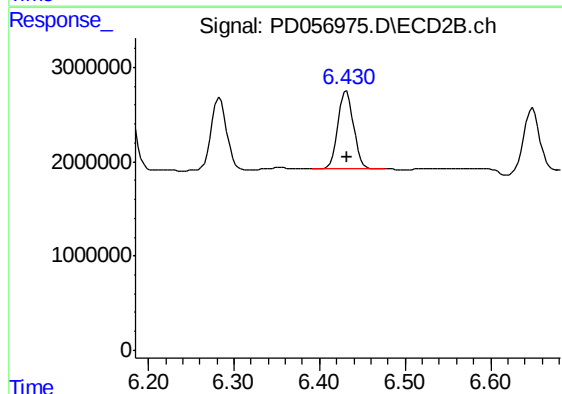
R.T.: 6.283 min
Delta R.T.: 0.000 min
Response: 9579014
Conc: 4.71 ng/ml



#13 Dielddrin

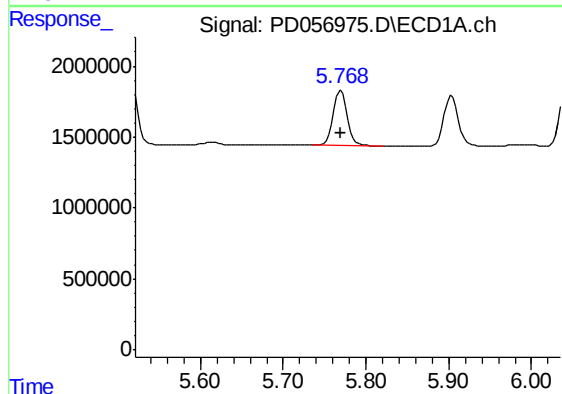
R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 5322864
Conc: 4.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



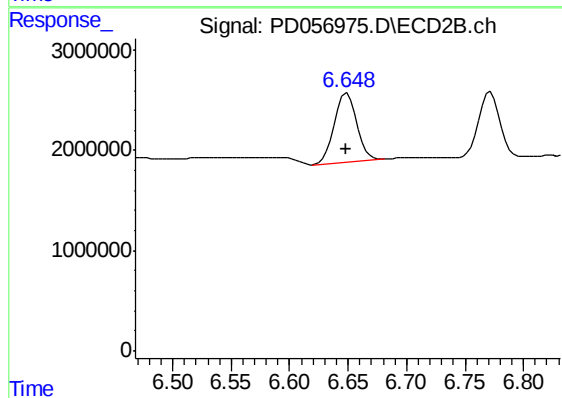
#13 Dielddrin

R.T.: 6.432 min
Delta R.T.: 0.000 min
Response: 10506979
Conc: 4.87 ng/ml



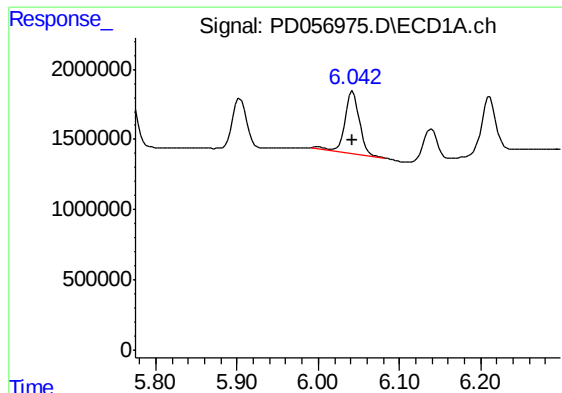
#14 Endrin

R.T.: 5.770 min
Delta R.T.: 0.000 min
Response: 4519241
Conc: 5.07 ng/ml



#14 Endrin

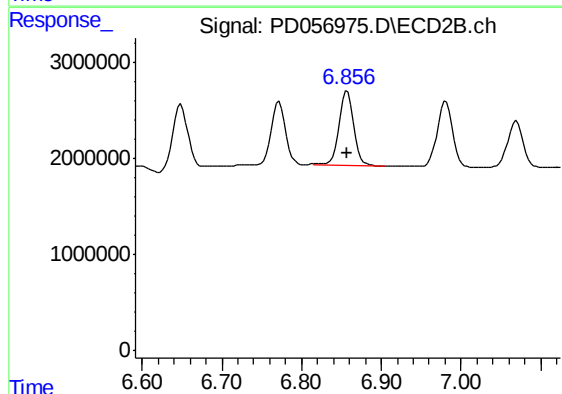
R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 8872739
Conc: 5.13 ng/ml



#15 Endosulfan II

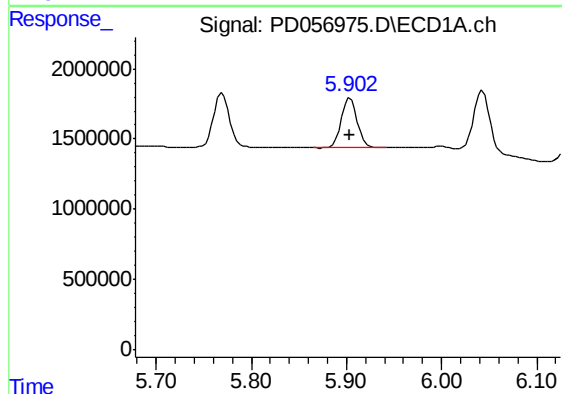
R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 5278462
Conc: 5.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



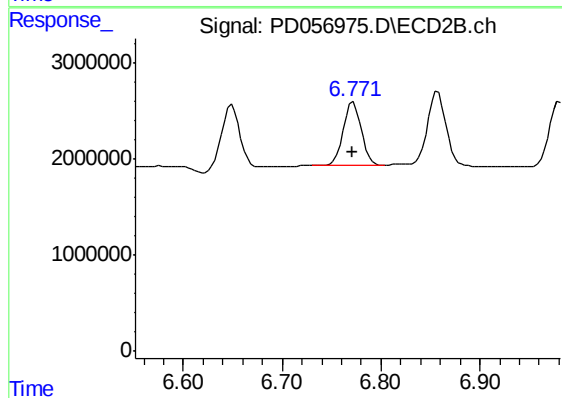
#15 Endosulfan II

R.T.: 6.857 min
Delta R.T.: 0.000 min
Response: 10204072
Conc: 5.35 ng/ml



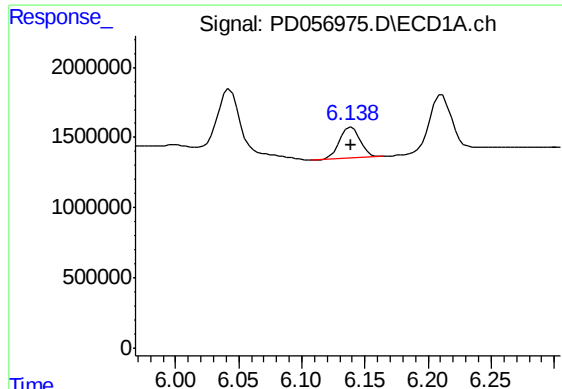
#16 4,4'-DDD

R.T.: 5.904 min
Delta R.T.: 0.000 min
Response: 4218412
Conc: 4.98 ng/ml



#16 4,4'-DDD

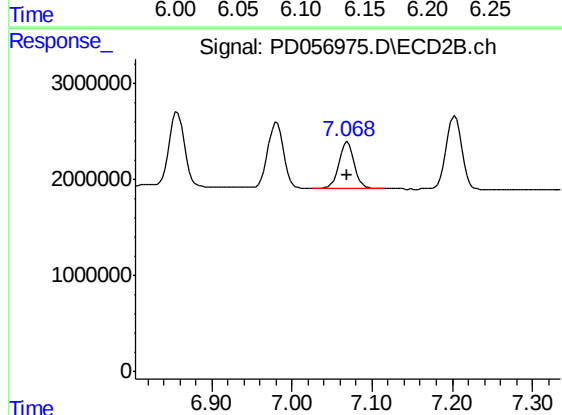
R.T.: 6.772 min
Delta R.T.: 0.000 min
Response: 8311469
Conc: 4.86 ng/ml



#17 4,4'-DDT

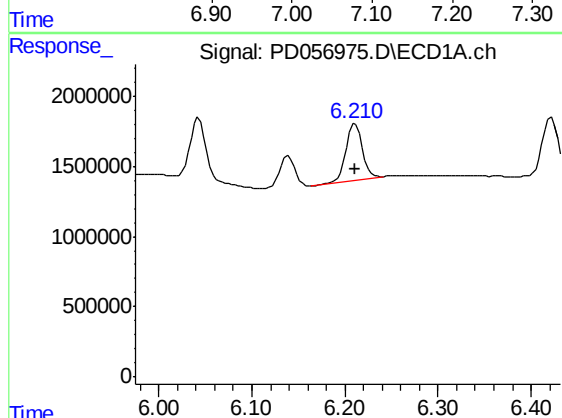
R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 2528978
Conc: 3.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



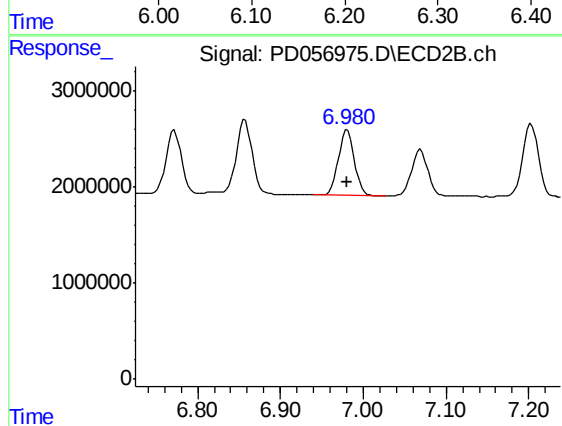
#17 4,4'-DDT

R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 6443862
Conc: 4.00 ng/ml



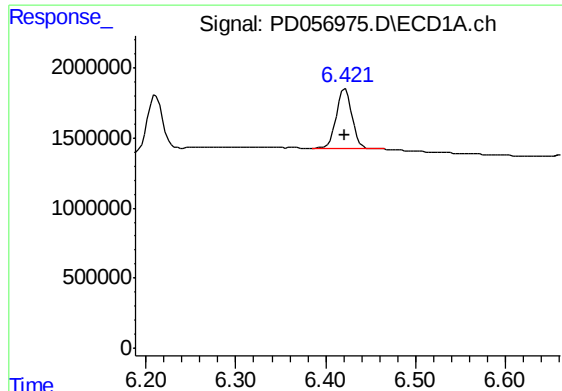
#18 Endrin aldehyde

R.T.: 6.211 min
Delta R.T.: 0.000 min
Response: 4842788
Conc: 5.85 ng/ml



#18 Endrin aldehyde

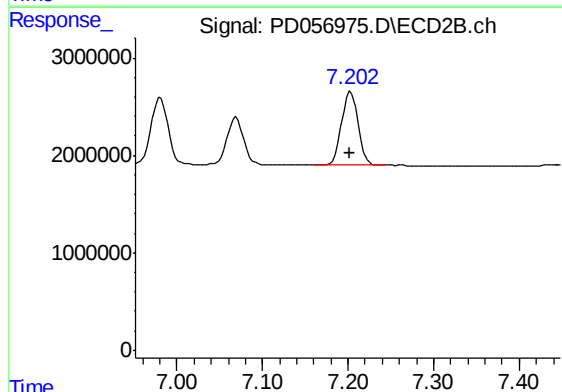
R.T.: 6.981 min
Delta R.T.: 0.000 min
Response: 9218620
Conc: 5.68 ng/ml



#19 Endosulfan Sulfate

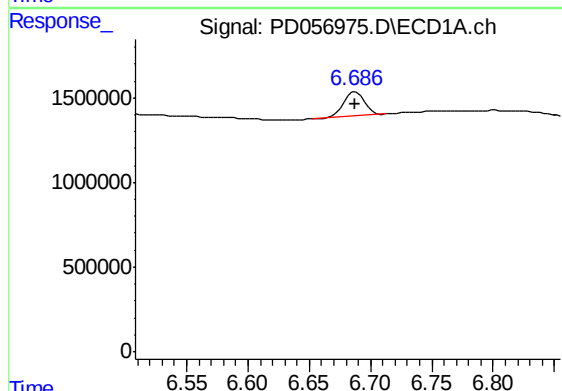
R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 5169093
Conc: 5.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



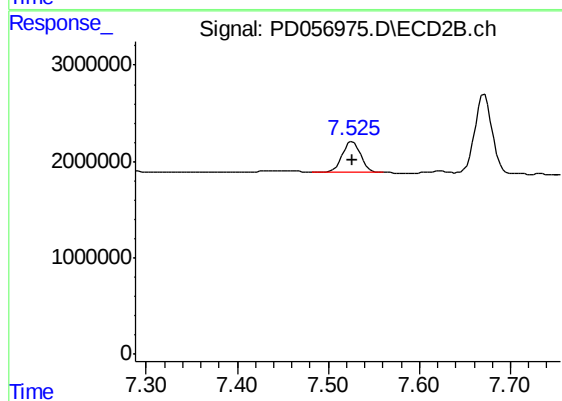
#19 Endosulfan Sulfate

R.T.: 7.203 min
Delta R.T.: 0.000 min
Response: 10171542
Conc: 5.63 ng/ml



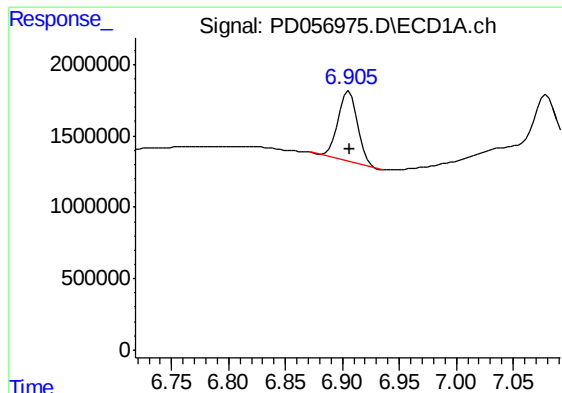
#20 Methoxychlor

R.T.: 6.688 min
Delta R.T.: 0.000 min
Response: 1692034
Conc: 4.13 ng/ml



#20 Methoxychlor

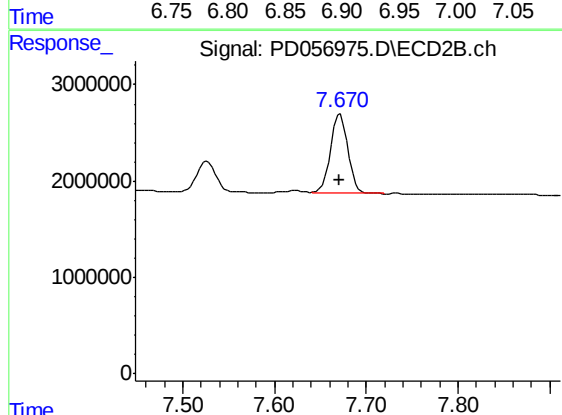
R.T.: 7.527 min
Delta R.T.: 0.000 min
Response: 4404002
Conc: 4.90 ng/ml



#21 Endrin ketone

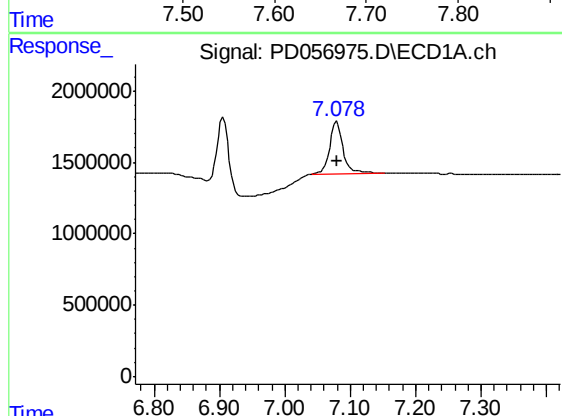
R.T.: 6.906 min
Delta R.T.: 0.000 min
Response: 5682110
Conc: 5.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



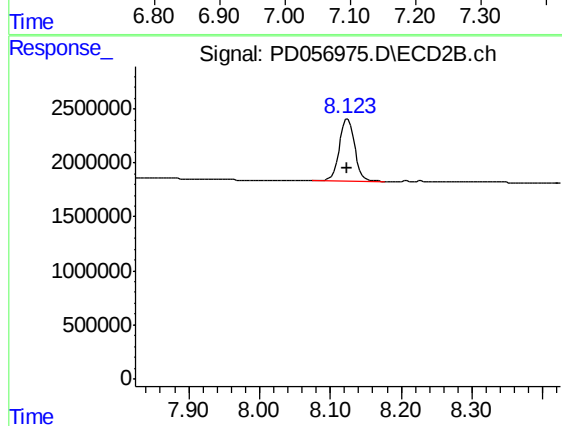
#21 Endrin ketone

R.T.: 7.672 min
Delta R.T.: 0.000 min
Response: 10903135
Conc: 5.30 ng/ml



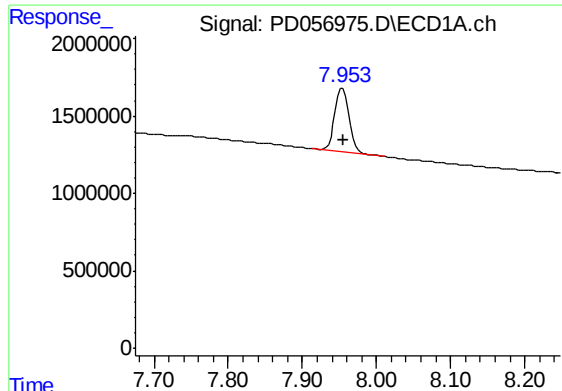
#22 Mirex

R.T.: 7.080 min
Delta R.T.: 0.000 min
Response: 5282530
Conc: 6.63 ng/ml



#22 Mirex

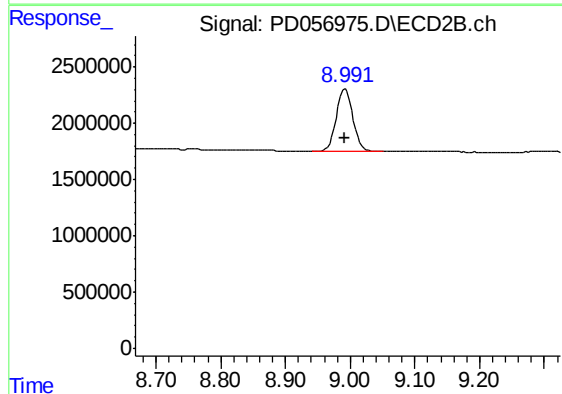
R.T.: 8.125 min
Delta R.T.: 0.000 min
Response: 8474147
Conc: 5.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.955 min
Delta R.T.: 0.000 min
Response: 5477805
Conc: 5.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



#28 Decachlorobiphenyl

R.T.: 8.992 min
Delta R.T.: 0.000 min
Response: 9653344
Conc: 5.93 ng/ml