

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
 Data File : PD056515.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2019 17:51
 Operator : SG\AJ
 Sample : K6240-11
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BFQW2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 00:47:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 03 08:51:13 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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...	3.287	3.961	17329766	23417751	20.925	19.478
27)	SA Decachlor...	7.962	9.000	24881335	36754165	27.555	30.548
Target Compounds							
2)	A alpha-BHC	3.665f	0.000	42487764	0	36.088	N.D. #
4)	MA Heptachlor	4.279	5.148	3564585	1153408	3.537	0.708 #
5)	MB Aldrin	0.000	5.486f	0	77326082	N.D.	47.059
6)	B beta-BHC	4.279f	4.817	3564585	3008811	6.623	3.651 #
7)	B delta-BHC	0.000	5.043f	0	1256745	N.D.	0.755
8)	B Heptachlo...	4.996f	5.855	4187153	10497873	4.094	6.776 #
9)	A Endosulfan I	5.234f	6.197	5726274	7649685	6.193	5.272
10)	B trans-Chl...	5.234f	6.045	5726274	1269606	5.462	0.768 #
11)	B cis-Chlor...	5.234	6.161	5726274	636147	5.608	0.395 #
12)	B 4,4'-DDE	0.000	6.295	0	2602042	N.D.	1.657
13)	MA Dieldrin	5.517	0.000	3417233	0	3.364	N.D. #
14)	MA Endrin	0.000	6.656	0	2727995	N.D.	2.156
15)	B Endosulfa...	0.000	6.873	0	892649	N.D.	0.609
16)	A 4,4'-DDD	0.000	6.829f	0	660635	N.D.	0.561
17)	MA 4,4'-DDT	0.000	7.113f	0	4077855	N.D.	3.450
18)	B Endrin al...	0.000	6.973	0	818923	N.D.	0.674
19)	B Endosulfa...	0.000	7.221	0	342780	N.D.	0.256
21)	B Endrin ke...	6.923	0.000	3408650	0	3.520	N.D. #
22)	Toxaphene-1	5.517	6.295	3417233	2602042	379.278	231.768 #
23)	Toxaphene-2	0.000	6.656	0	2727995	N.D.	197.676
24)	Toxaphene-3	0.000	7.034	0	320435	N.D.	16.289
25)	Toxaphene-4	0.000	7.113	0	4077855	N.D.	73.854

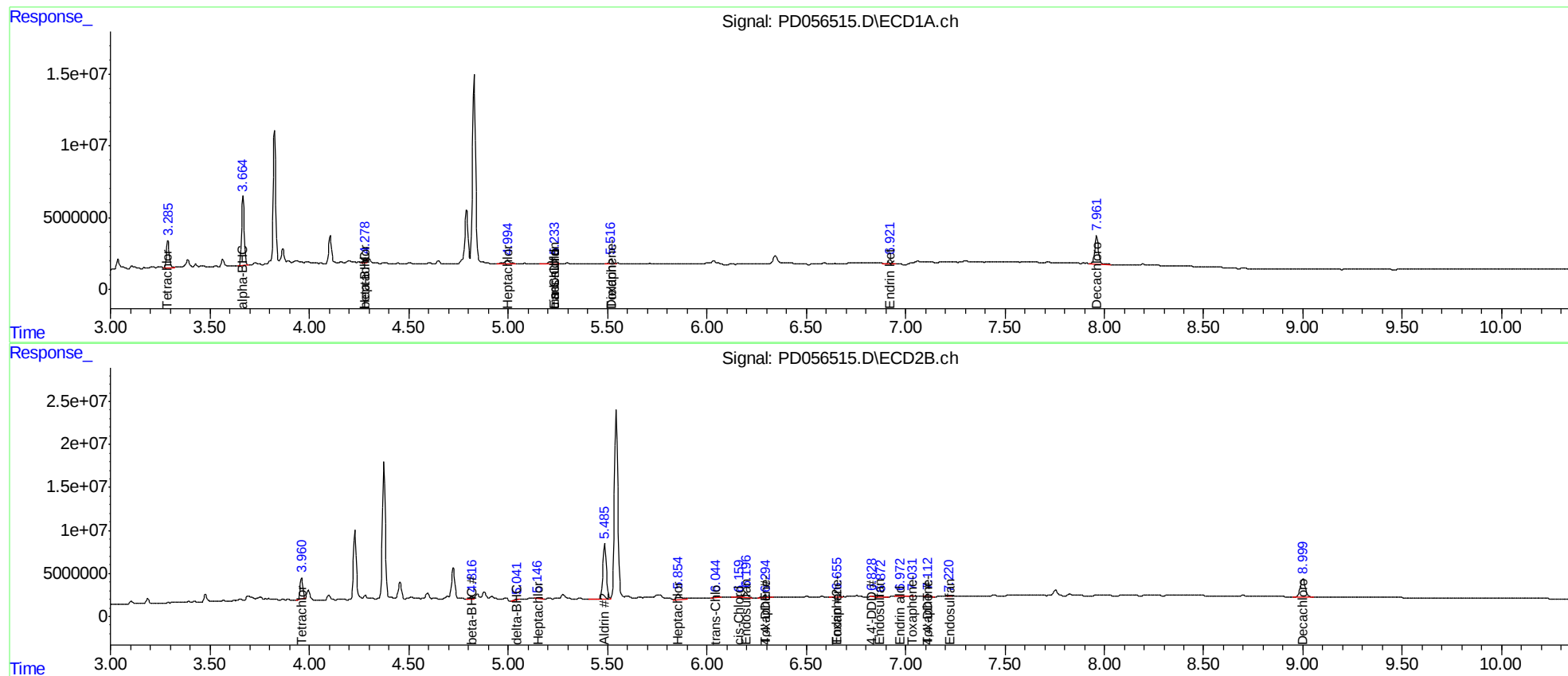
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

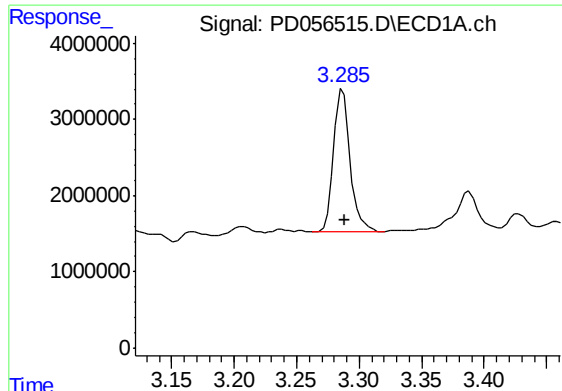
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
Data File : PD056515.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2019 17:51
Operator : SG\AJ
Sample : K6240-11
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_D
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BFQW2

Integration File signal 1: autoint1.e
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Quant Time: Dec 18 00:47:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 2019
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Volume Inj. : 1 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

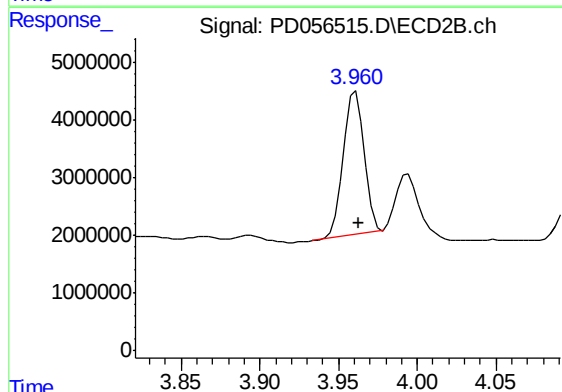




#1 Tetrachloro-m-xylene

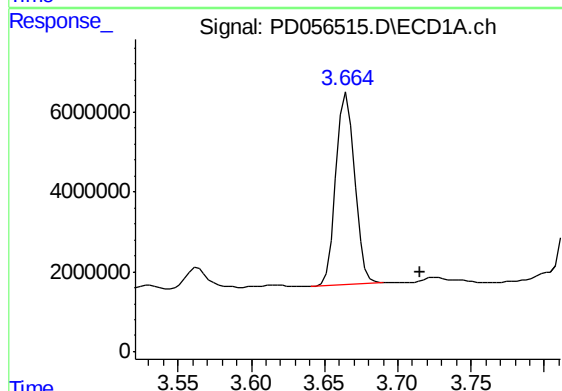
R.T.: 3.287 min
Delta R.T.: -0.001 min
Response: 17329766
Conc: 20.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFQW2



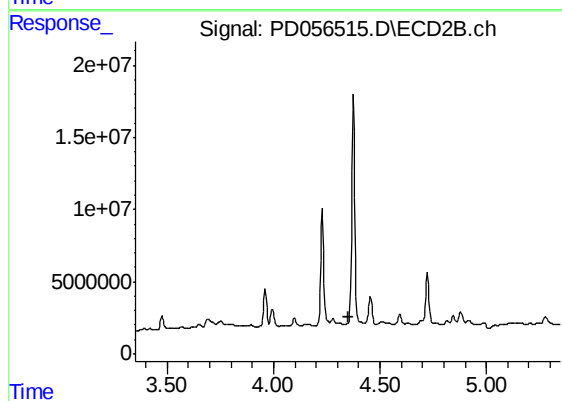
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: -0.001 min
Response: 23417751
Conc: 19.48 ng/ml



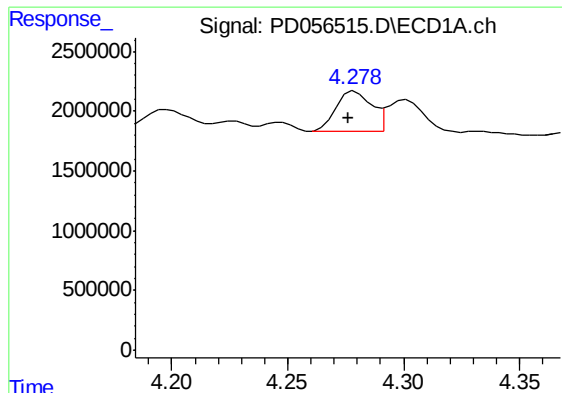
#2 alpha-BHC

R.T.: 3.665 min
Delta R.T.: -0.050 min
Response: 42487764
Conc: 36.09 ng/ml



#2 alpha-BHC

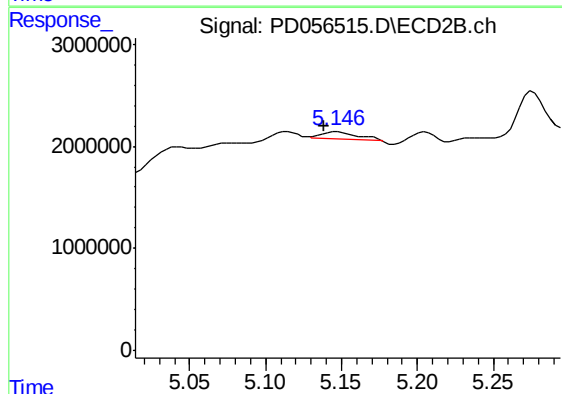
R.T.: 0.000 min
Exp R.T. : 4.349 min
Response: 0
Conc: N.D.



#4 Heptachlor

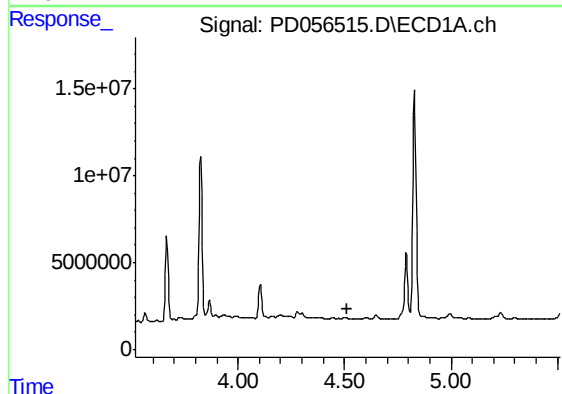
R.T.: 4.279 min
Delta R.T.: 0.003 min
Response: 3564585
Conc: 3.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFQW2



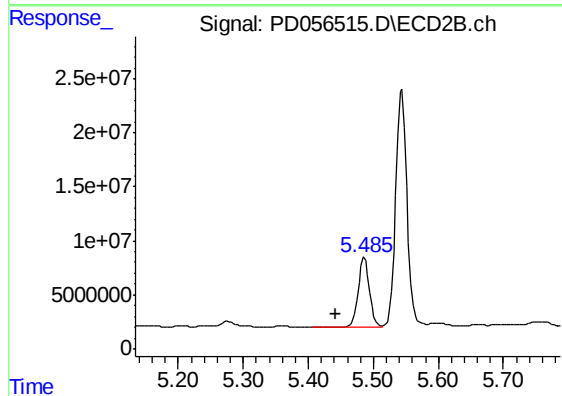
#4 Heptachlor

R.T.: 5.148 min
Delta R.T.: 0.009 min
Response: 1153408
Conc: 0.71 ng/ml



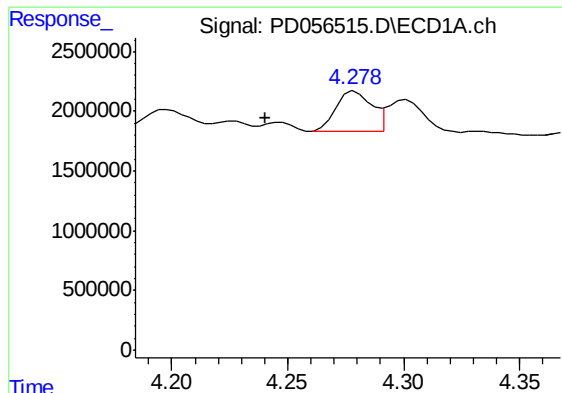
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.516 min
Response: 0
Conc: N.D.



#5 Aldrin

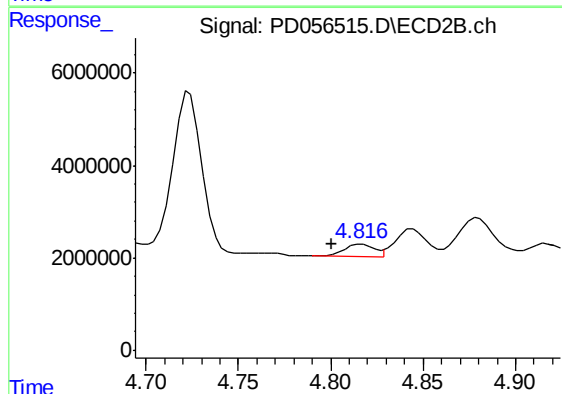
R.T.: 5.486 min
Delta R.T.: 0.044 min
Response: 77326082
Conc: 47.06 ng/ml



#6 beta-BHC

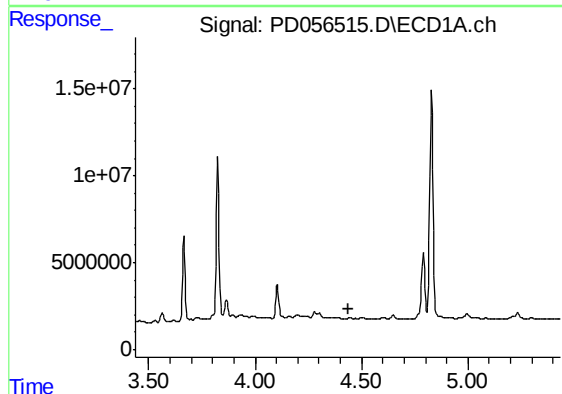
R.T.: 4.279 min
Delta R.T.: 0.039 min
Response: 3564585
Conc: 6.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFQW2



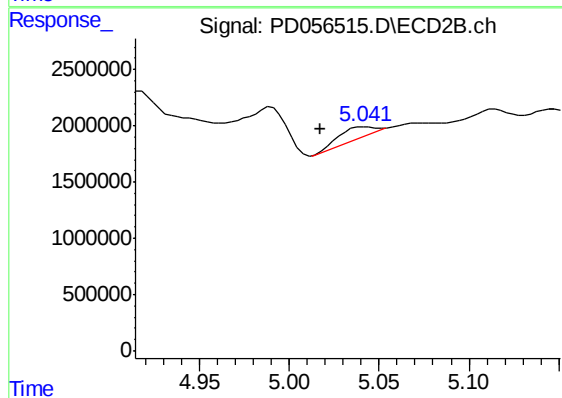
#6 beta-BHC

R.T.: 4.817 min
Delta R.T.: 0.016 min
Response: 3008811
Conc: 3.65 ng/ml



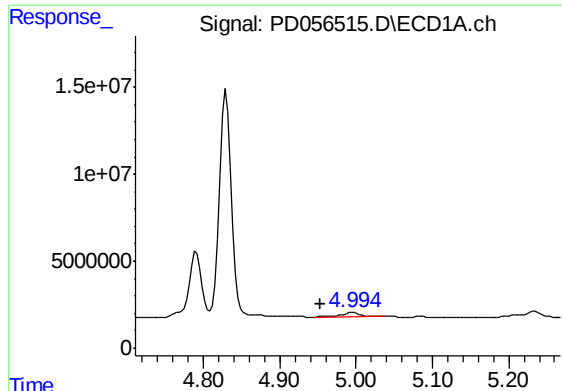
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.436 min
Response: 0
Conc: N.D.



#7 delta-BHC

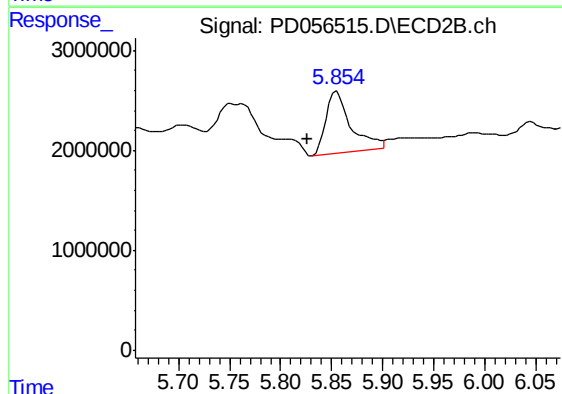
R.T.: 5.043 min
Delta R.T.: 0.026 min
Response: 1256745
Conc: 0.75 ng/ml



#8 Heptachlor epoxide

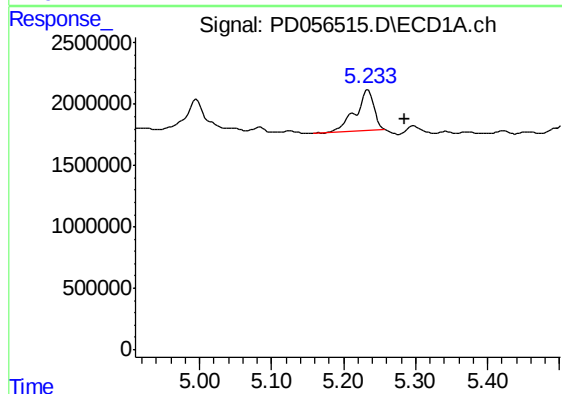
R.T.: 4.996 min
Delta R.T.: 0.043 min
Response: 4187153
Conc: 4.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFQW2



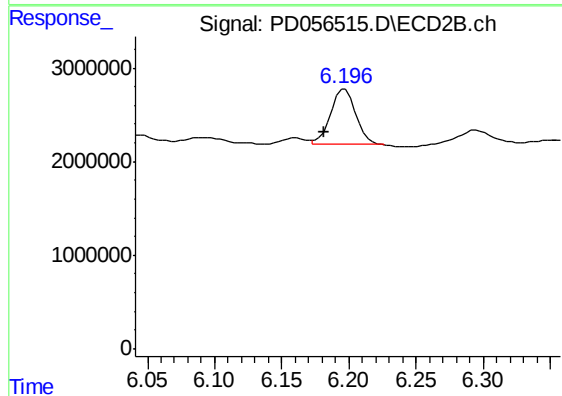
#8 Heptachlor epoxide

R.T.: 5.855 min
Delta R.T.: 0.029 min
Response: 10497873
Conc: 6.78 ng/ml



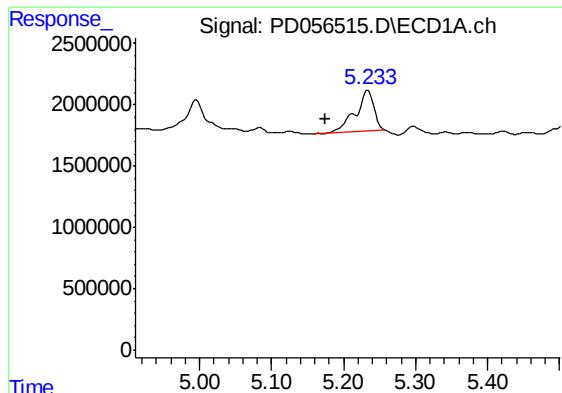
#9 Endosulfan I

R.T.: 5.234 min
Delta R.T.: -0.050 min
Response: 5726274
Conc: 6.19 ng/ml



#9 Endosulfan I

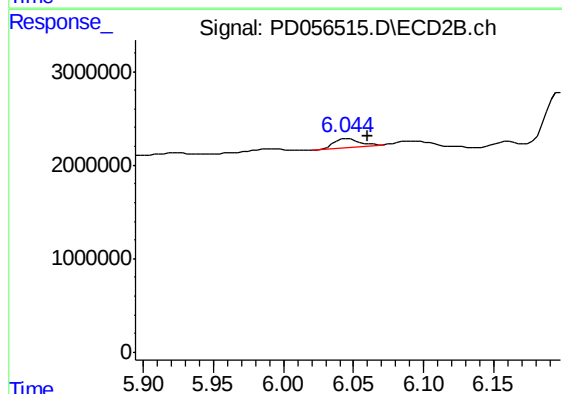
R.T.: 6.197 min
Delta R.T.: 0.015 min
Response: 7649685
Conc: 5.27 ng/ml



#10 trans-Chlordane

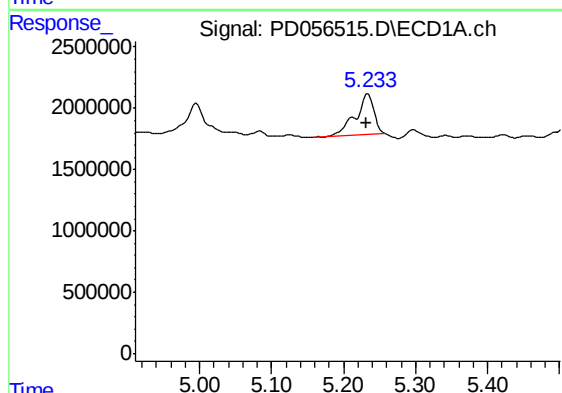
R.T.: 5.234 min
Delta R.T.: 0.059 min
Response: 5726274
Conc: 5.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFQW2



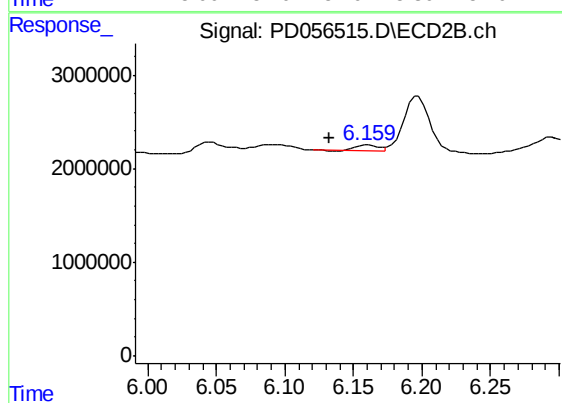
#10 trans-Chlordane

R.T.: 6.045 min
Delta R.T.: -0.015 min
Response: 1269606
Conc: 0.77 ng/ml



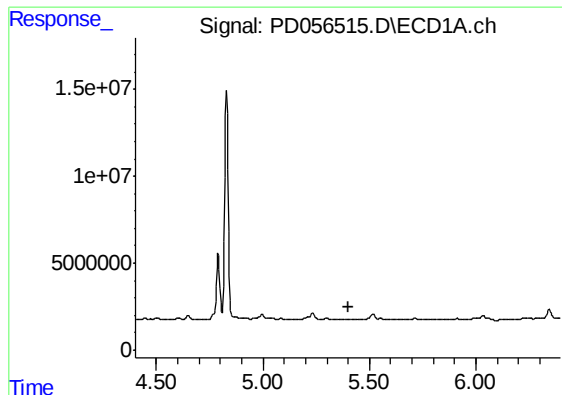
#11 cis-Chlordane

R.T.: 5.234 min
Delta R.T.: 0.002 min
Response: 5726274
Conc: 5.61 ng/ml



#11 cis-Chlordane

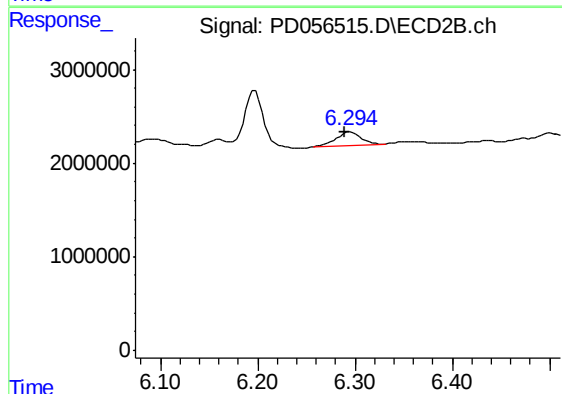
R.T.: 6.161 min
Delta R.T.: 0.028 min
Response: 636147
Conc: 0.39 ng/ml



#12 4,4'-DDE

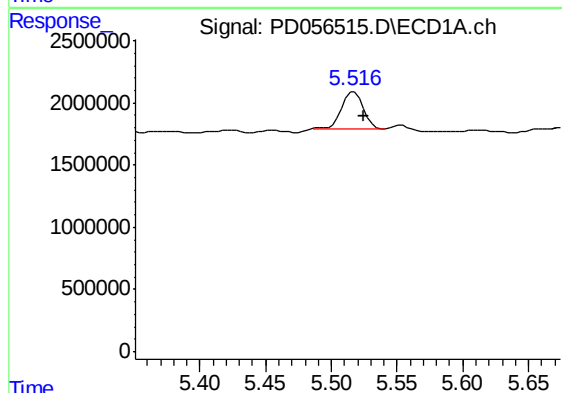
R.T.: 0.000 min
Exp R.T.: 5.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQW2



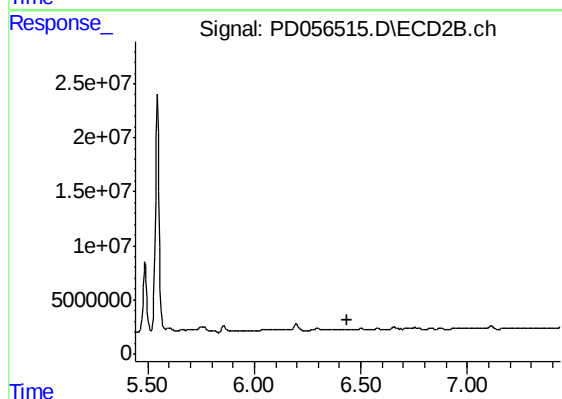
#12 4,4'-DDE

R.T.: 6.295 min
Delta R.T.: 0.006 min
Response: 2602042
Conc: 1.66 ng/ml



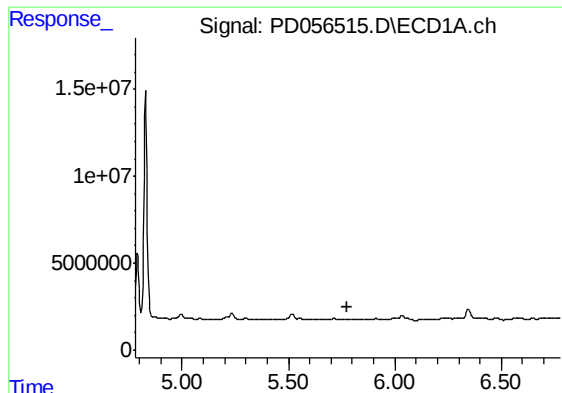
#13 Dieldrin

R.T.: 5.517 min
Delta R.T.: -0.007 min
Response: 3417233
Conc: 3.36 ng/ml



#13 Dieldrin

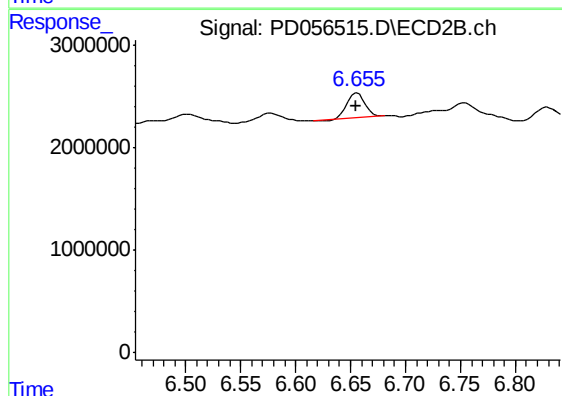
R.T.: 0.000 min
Exp R.T.: 6.438 min
Response: 0
Conc: N.D.



#14 Endrin

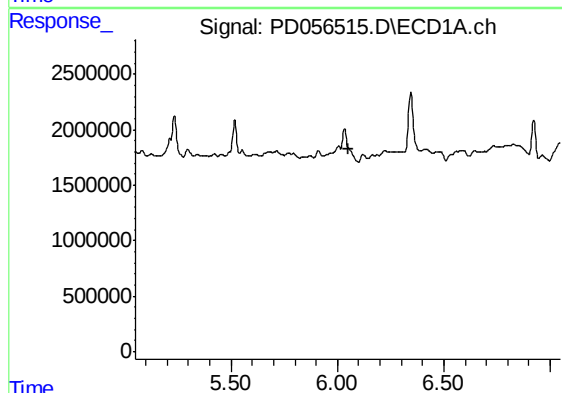
R.T.: 0.000 min
Exp R.T.: 5.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQW2



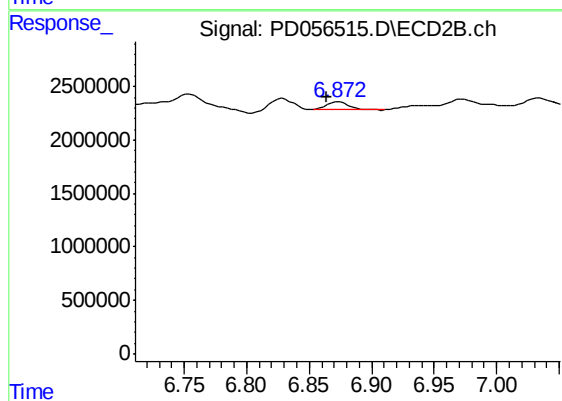
#14 Endrin

R.T.: 6.656 min
Delta R.T.: 0.000 min
Response: 2727995
Conc: 2.16 ng/ml



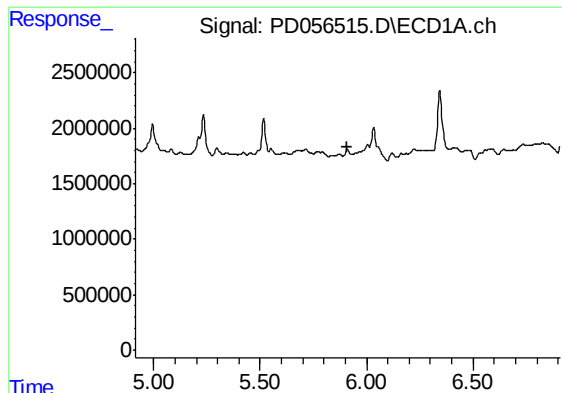
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.051 min
Response: 0
Conc: N.D.



#15 Endosulfan II

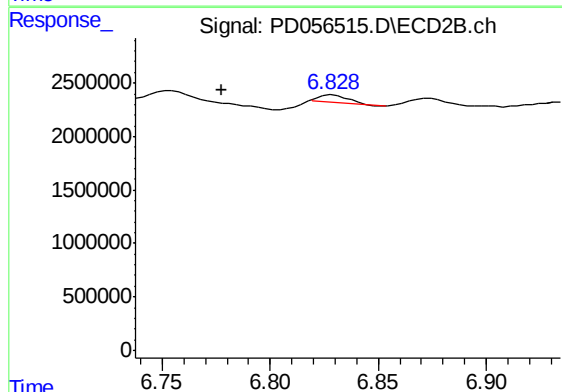
R.T.: 6.873 min
Delta R.T.: 0.009 min
Response: 892649
Conc: 0.61 ng/ml



#16 4,4'-DDD

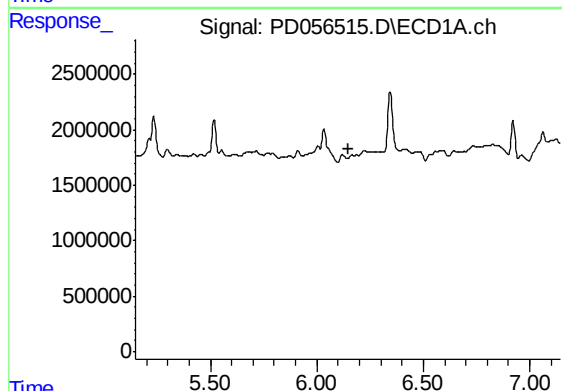
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQW2



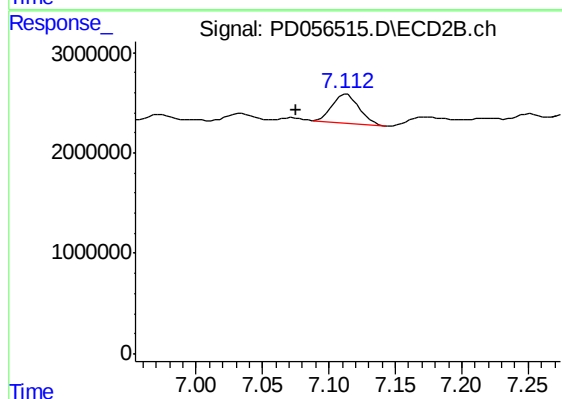
#16 4,4'-DDD

R.T.: 6.829 min
Delta R.T.: 0.052 min
Response: 660635
Conc: 0.56 ng/ml



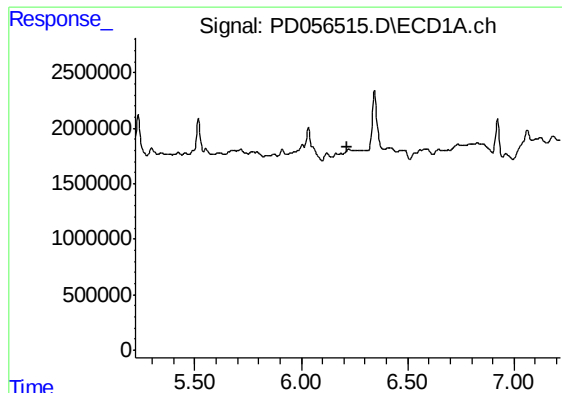
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.147 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

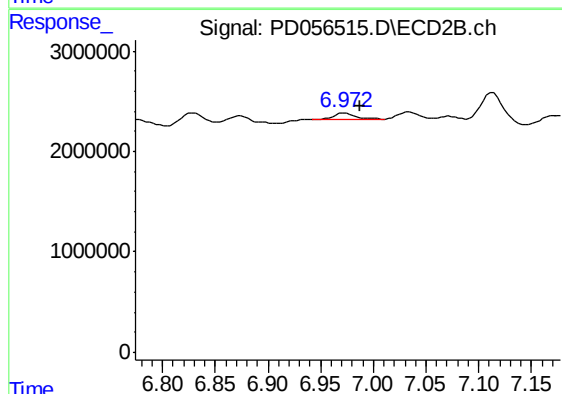
R.T.: 7.113 min
Delta R.T.: 0.038 min
Response: 4077855
Conc: 3.45 ng/ml



#18 Endrin aldehyde

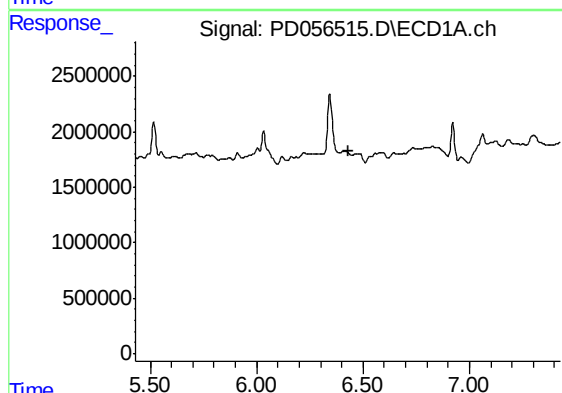
R.T.: 0.000 min
Exp R.T. : 6.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQW2



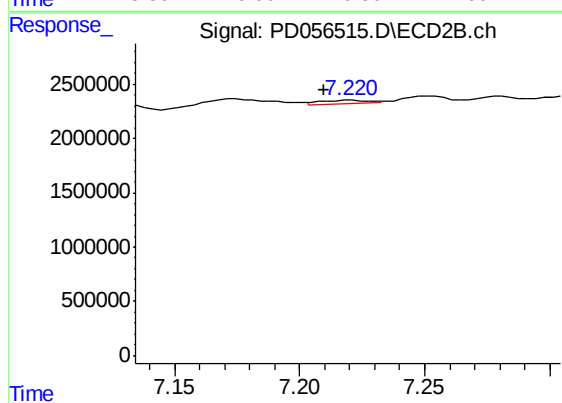
#18 Endrin aldehyde

R.T.: 6.973 min
Delta R.T.: -0.014 min
Response: 818923
Conc: 0.67 ng/ml



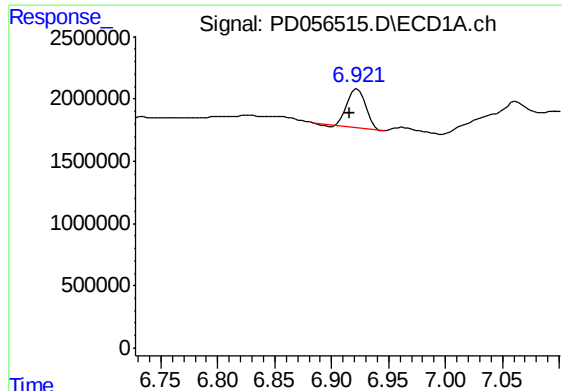
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.430 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

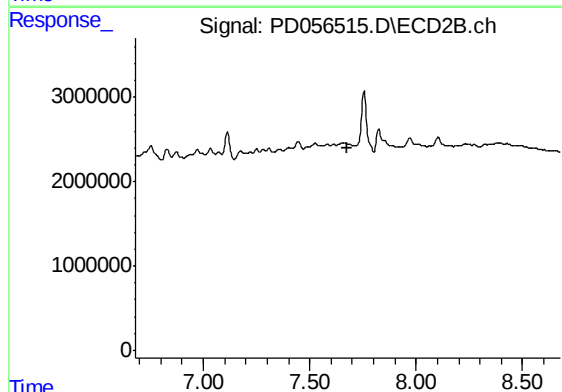
R.T.: 7.221 min
Delta R.T.: 0.011 min
Response: 342780
Conc: 0.26 ng/ml



#21 Endrin ketone

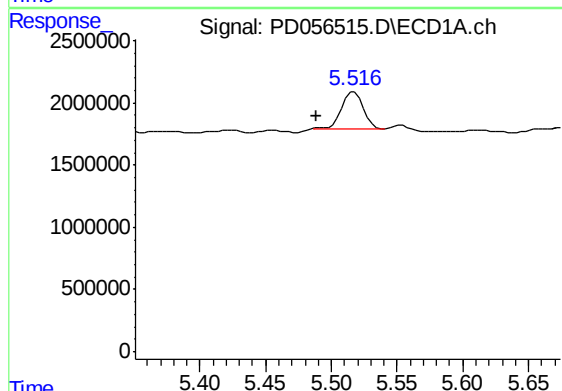
R.T.: 6.923 min
Delta R.T.: 0.007 min
Response: 3408650
Conc: 3.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFQW2



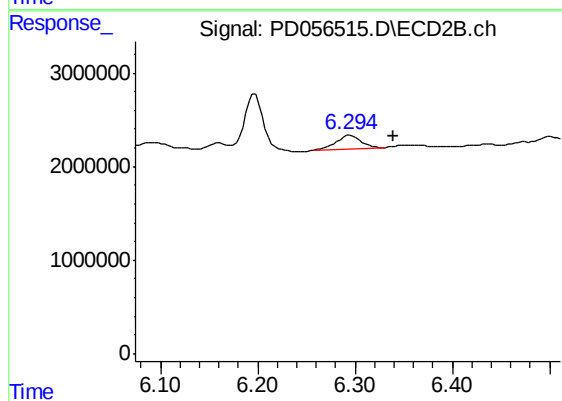
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.679 min
Response: 0
Conc: N.D.



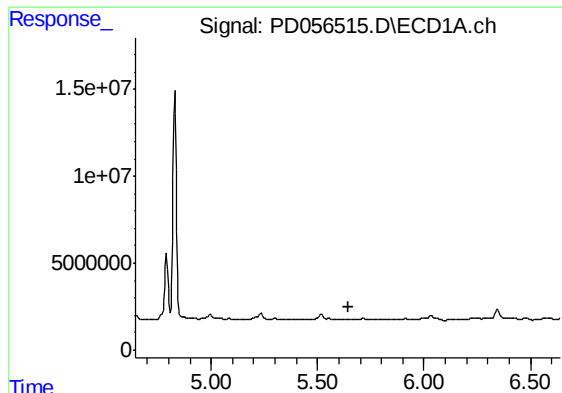
#22 Toxaphene-1

R.T.: 5.517 min
Delta R.T.: 0.029 min
Response: 3417233
Conc: 379.28 ng/ml



#22 Toxaphene-1

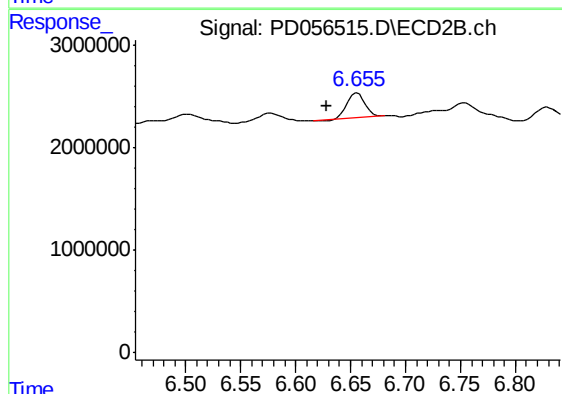
R.T.: 6.295 min
Delta R.T.: -0.044 min
Response: 2602042
Conc: 231.77 ng/ml



#23 Toxaphene-2

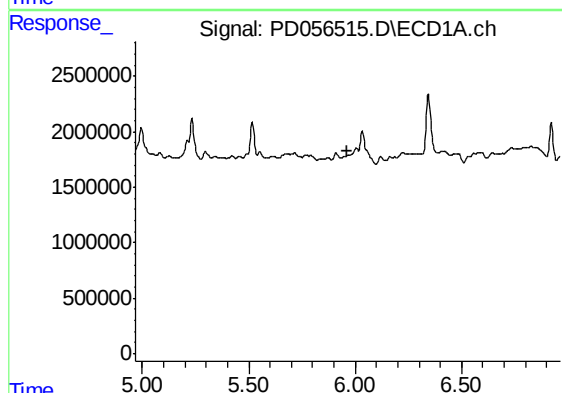
R.T.: 0.000 min
Exp R.T.: 5.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQW2



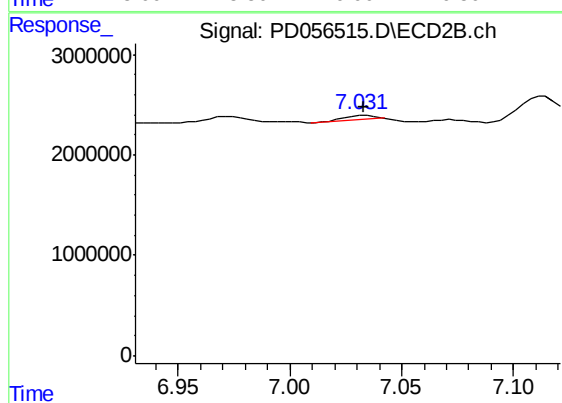
#23 Toxaphene-2

R.T.: 6.656 min
Delta R.T.: 0.028 min
Response: 2727995
Conc: 197.68 ng/ml



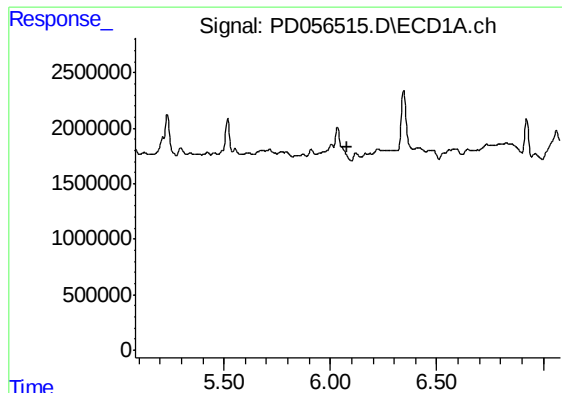
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

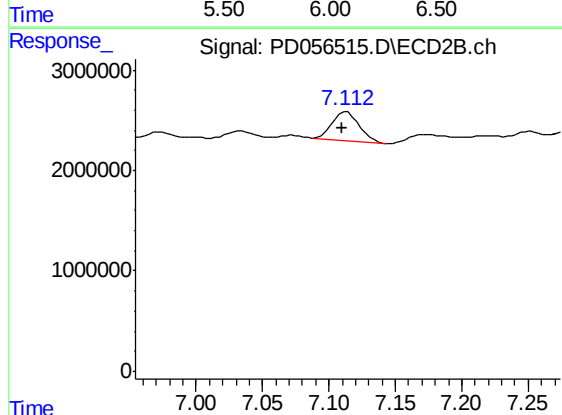
R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 320435
Conc: 16.29 ng/ml



#25 Toxaphene-4

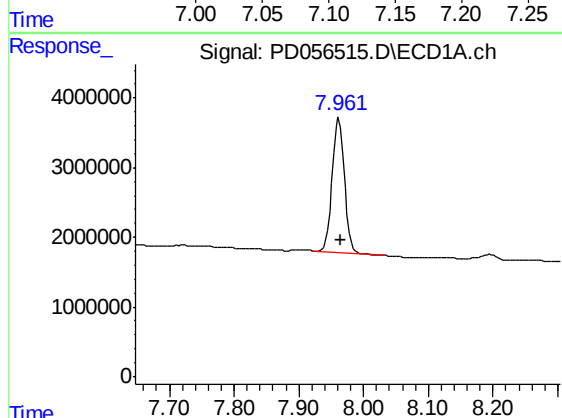
R.T.: 0.000 min
Exp R.T.: 6.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQW2



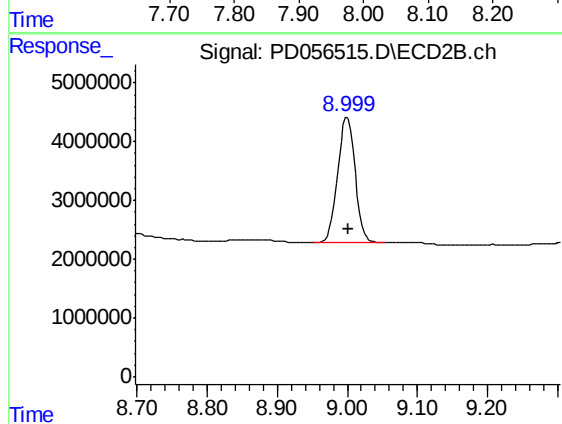
#25 Toxaphene-4

R.T.: 7.113 min
Delta R.T.: 0.004 min
Response: 4077855
Conc: 73.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.962 min
Delta R.T.: -0.003 min
Response: 24881335
Conc: 27.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.000 min
Delta R.T.: -0.002 min
Response: 36754165
Conc: 30.55 ng/ml