

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062421\
 Data File : PD063980.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2021 10:57
 Operator : AR\AJ
 Sample : M2761-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 06:19:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 21 04:24:00 2021
 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

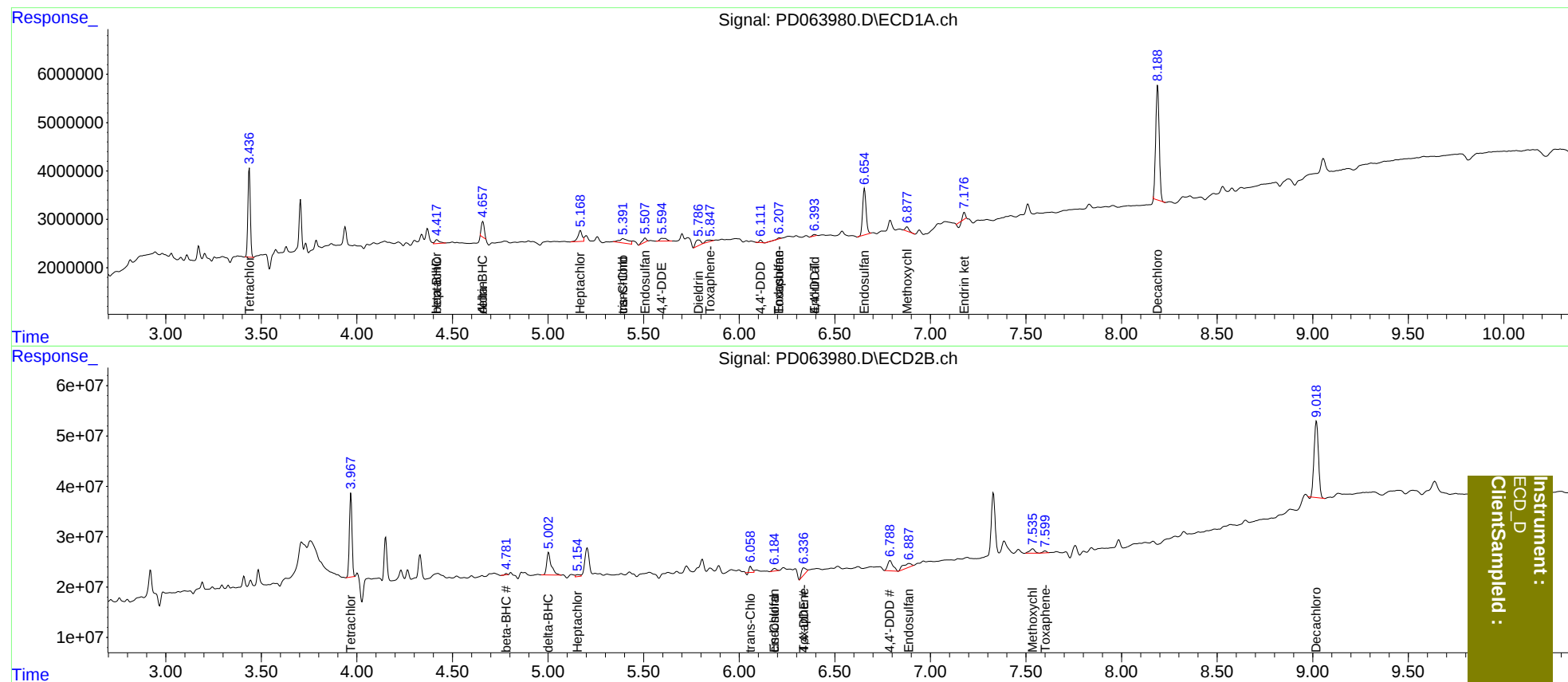
System Monitoring Compounds							
1)	SA Tetrachlo...	3.437	3.969	16290742	157.9E6	10.480	9.968
2)	SA Decachlor...	8.189	9.020	30258273	242.7E6	17.481	17.504
Target Compounds							
3)	MA gamma-BHC...	0.000	4.600f	0	1827327	N.D.	<MDL
4)	MA Heptachlor	4.418f	5.156	1322800	6076535	0.606	0.261 #
5)	MB Aldrin	4.659f	0.000	3309451	0	1.633	N.D. #
6)	B beta-BHC	4.418	4.782f	1322800	2172346	1.362	0.223 #
7)	B delta-BHC	4.659f	5.003f	3309451	73365524	1.533	3.131 #
8)	B Heptachlo...	5.170	5.848	3401007	-13367059	1.794	N.D. #
9)	A Endosulfan I	5.508	6.186	1228395	7283666	0.671	0.368 #
10)	B trans-Chl...	5.392	6.059	3053691	10977432	1.570	0.522 #
11)	B cis-Chlor...	5.392f	6.186f	3053691	7283666	1.607	0.362 #
12)	B 4,4'-DDE	5.596	6.338	1430697	21760223	0.725	1.077 #
13)	MA Dieldrin	5.788f	0.000	2169485	0	1.037	N.D. #
15)	B Endosulfa...	6.210f	6.889	178663	26105344	0.109	1.613 #
16)	A 4,4'-DDD	6.112	6.789	501606	39760764	0.304	2.362 #
17)	MA 4,4'-DDT	6.395f	0.000	403491	0	0.240	N.D. #
18)	B Endrin al...	6.395f	0.000	403491	0	0.283	N.D. #
19)	B Endosulfa...	6.656	0.000	12004622	0	7.733	N.D. #
20)	A Methoxychlor	6.878	7.536	1194103	16509895	1.295	2.134 #
21)	B Endrin ke...	7.177f	0.000	591015	0	0.312	N.D. #
22)	Toxaphene-1	0.000	6.338	0	21760223	N.D.	249.625
23)	Toxaphene-2	5.848	0.000	777597	0	64.630	N.D. #
24)	Toxaphene-3	6.210	0.000	178663	0	13.064	N.D. #

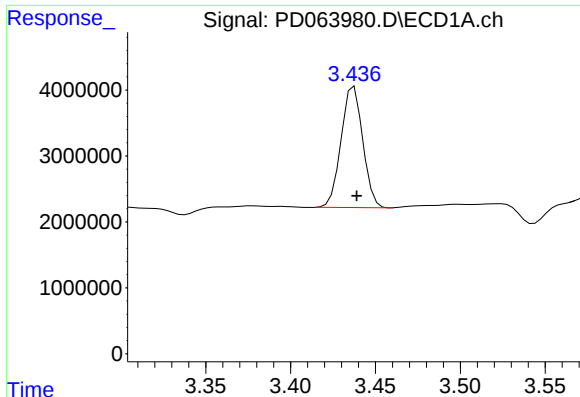
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062421\
Data File : PD063980.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2021 10:57
Operator : AR\AJ
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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Mon Jun 21 04:24:00 2021
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

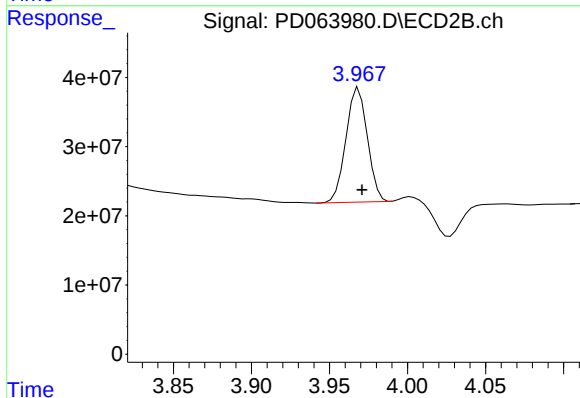




#1 Tetrachloro-m-xylene

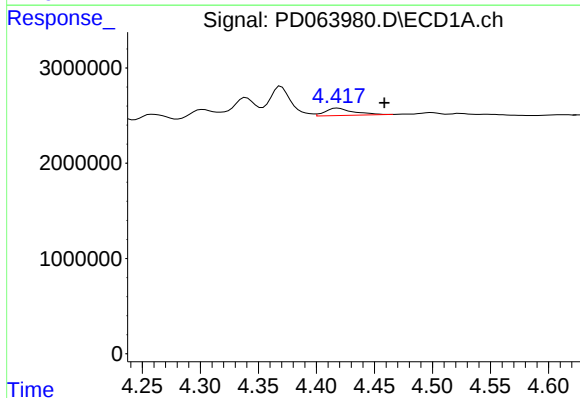
R.T.: 3.437 min
Delta R.T.: -0.002 min
Response: 16290742
Conc: 10.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



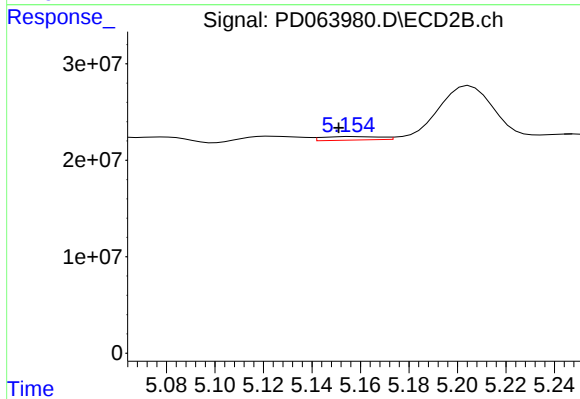
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: -0.002 min
Response: 157871030
Conc: 9.97 ng/ml



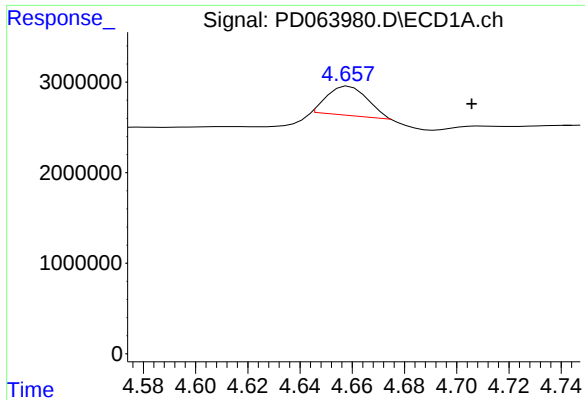
#4 Heptachlor

R.T.: 4.418 min
Delta R.T.: -0.040 min
Response: 1322800
Conc: 0.61 ng/ml



#4 Heptachlor

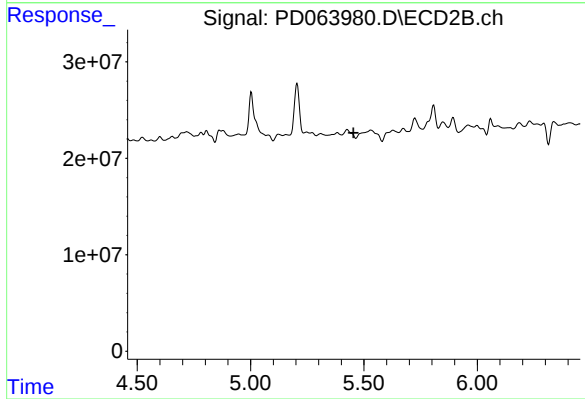
R.T.: 5.156 min
Delta R.T.: 0.005 min
Response: 6076535
Conc: 0.26 ng/ml



#5 Aldrin

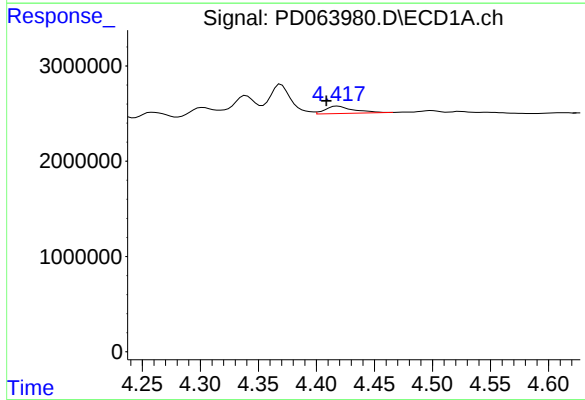
R.T.: 4.659 min
Delta R.T.: -0.047 min
Response: 3309451
Conc: 1.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



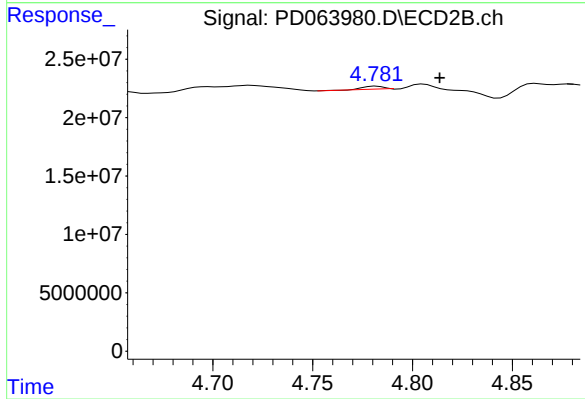
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.454 min
Response: 0
Conc: N.D.



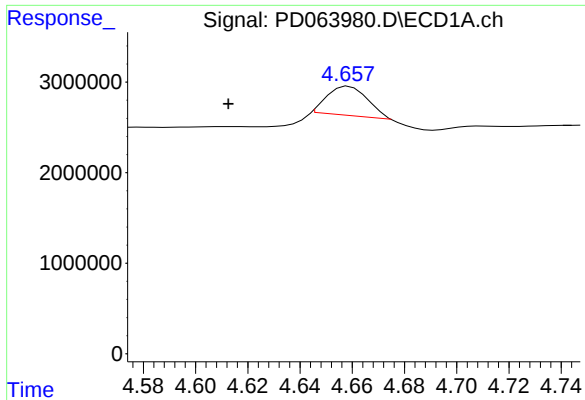
#6 beta-BHC

R.T.: 4.418 min
Delta R.T.: 0.010 min
Response: 1322800
Conc: 1.36 ng/ml



#6 beta-BHC

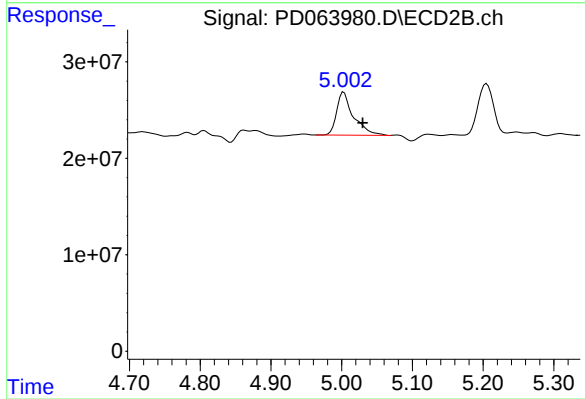
R.T.: 4.782 min
Delta R.T.: -0.032 min
Response: 2172346
Conc: 0.22 ng/ml



#7 delta-BHC

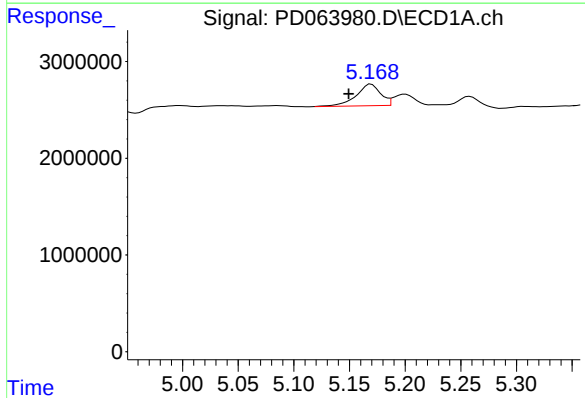
R.T.: 4.659 min
Delta R.T.: 0.046 min
Response: 3309451
Conc: 1.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



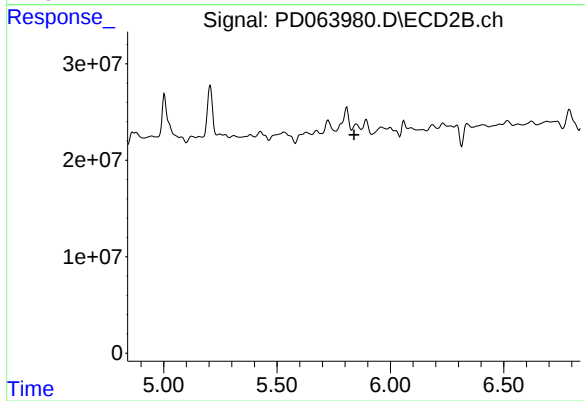
#7 delta-BHC

R.T.: 5.003 min
Delta R.T.: -0.027 min
Response: 73365524
Conc: 3.13 ng/ml



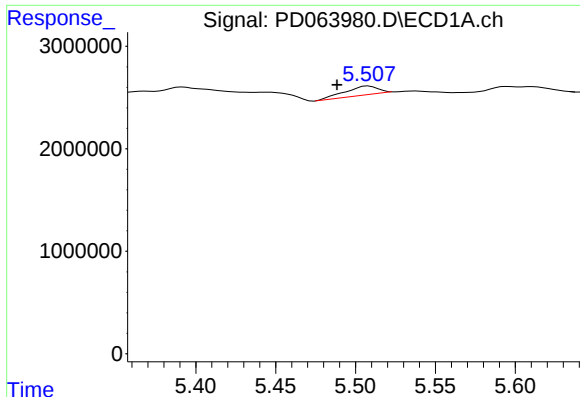
#8 Heptachlor epoxide

R.T.: 5.170 min
Delta R.T.: 0.020 min
Response: 3401007
Conc: 1.79 ng/ml



#8 Heptachlor epoxide

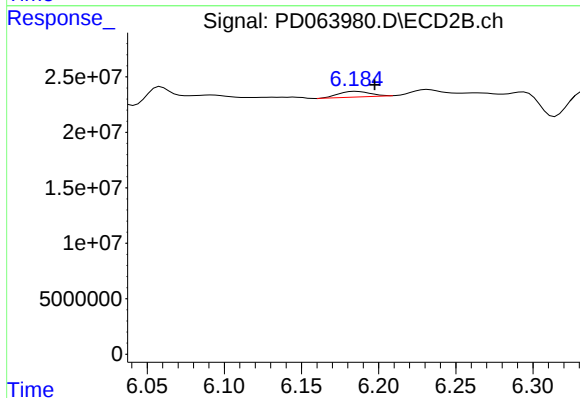
R.T.: 5.848 min
Delta R.T.: 0.008 min
Response: -13367059
Conc: N.D.



#9 Endosulfan I

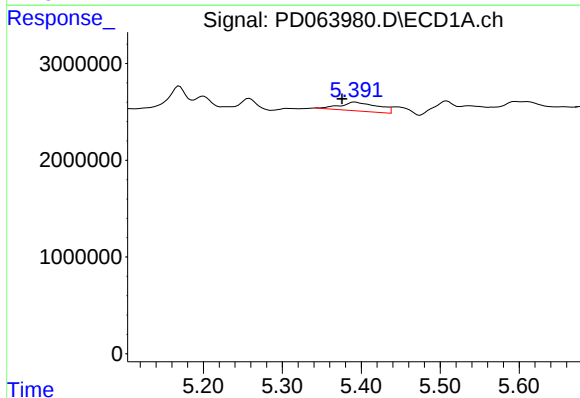
R.T.: 5.508 min
Delta R.T.: 0.020 min
Response: 1228395
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



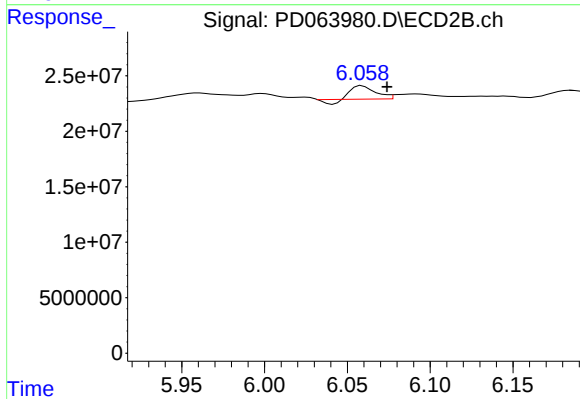
#9 Endosulfan I

R.T.: 6.186 min
Delta R.T.: -0.012 min
Response: 7283666
Conc: 0.37 ng/ml



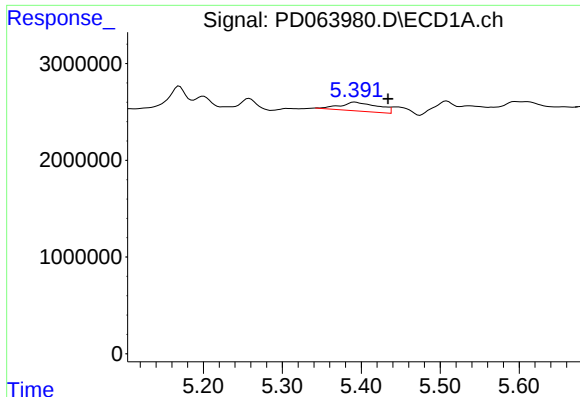
#10 trans-Chlordane

R.T.: 5.392 min
Delta R.T.: 0.016 min
Response: 3053691
Conc: 1.57 ng/ml



#10 trans-Chlordane

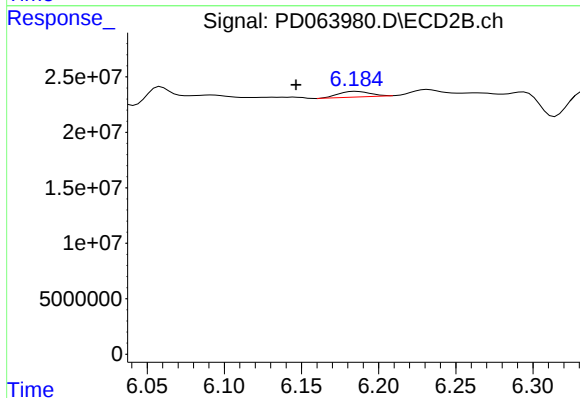
R.T.: 6.059 min
Delta R.T.: -0.015 min
Response: 10977432
Conc: 0.52 ng/ml



#11 cis-Chlordane

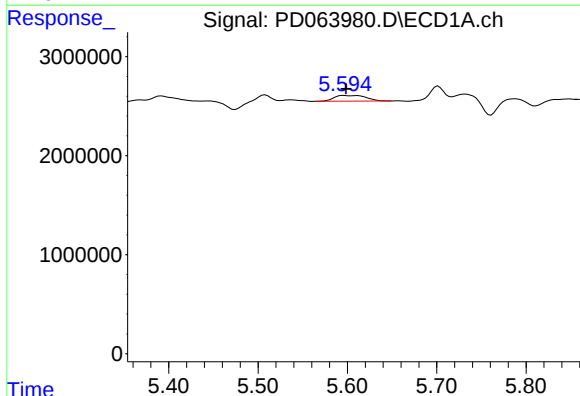
R.T.: 5.392 min
Delta R.T.: -0.042 min
Response: 3053691
Conc: 1.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



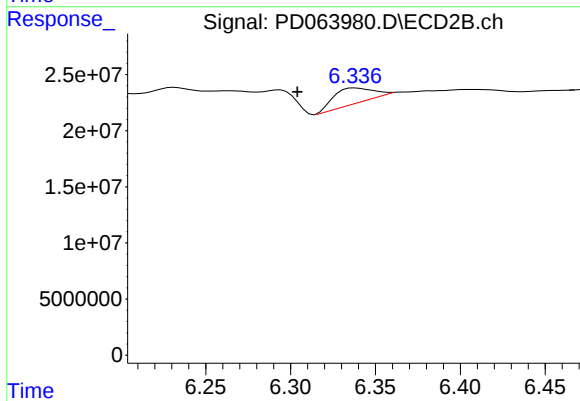
#11 cis-Chlordane

R.T.: 6.186 min
Delta R.T.: 0.039 min
Response: 7283666
Conc: 0.36 ng/ml



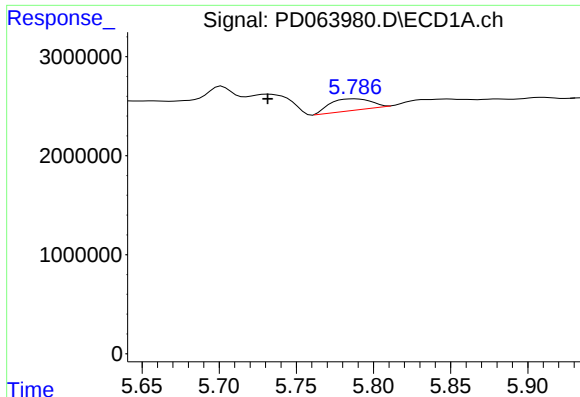
#12 4,4'-DDE

R.T.: 5.596 min
Delta R.T.: -0.003 min
Response: 1430697
Conc: 0.72 ng/ml



#12 4,4'-DDE

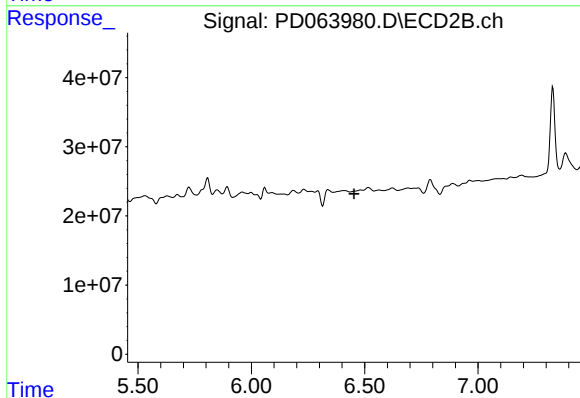
R.T.: 6.338 min
Delta R.T.: 0.034 min
Response: 21760223
Conc: 1.08 ng/ml



#13 Dieldrin

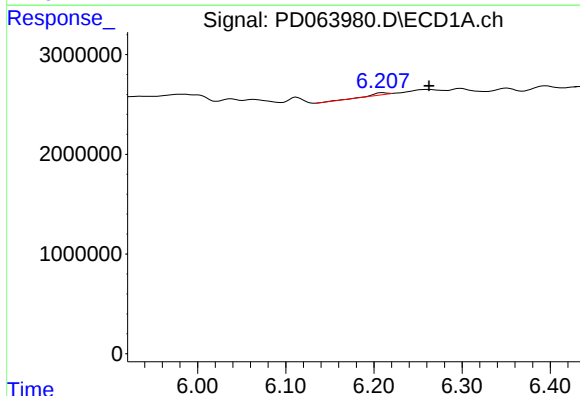
R.T.: 5.788 min
Delta R.T.: 0.056 min
Response: 2169485
Conc: 1.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



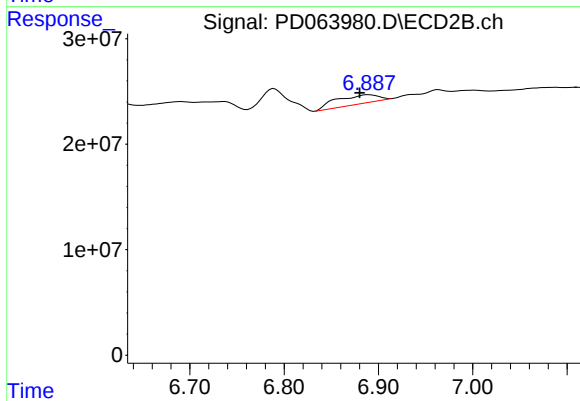
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.454 min
Response: 0
Conc: N.D.



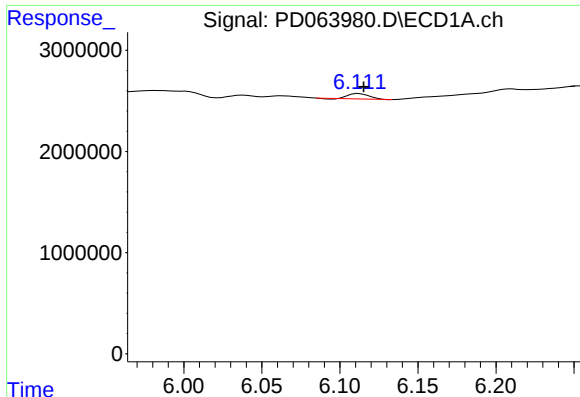
#15 Endosulfan II

R.T.: 6.210 min
Delta R.T.: -0.053 min
Response: 178663
Conc: 0.11 ng/ml



#15 Endosulfan II

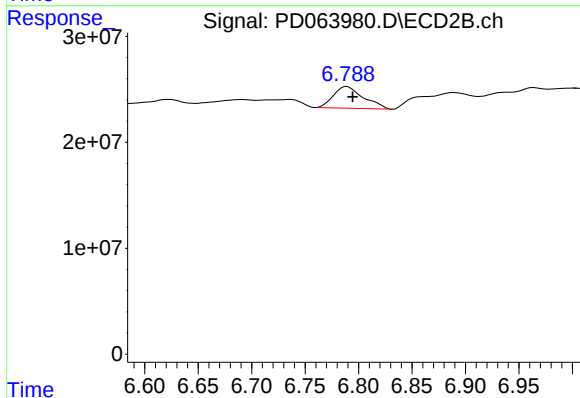
R.T.: 6.889 min
Delta R.T.: 0.009 min
Response: 26105344
Conc: 1.61 ng/ml



#16 4,4'-DDD

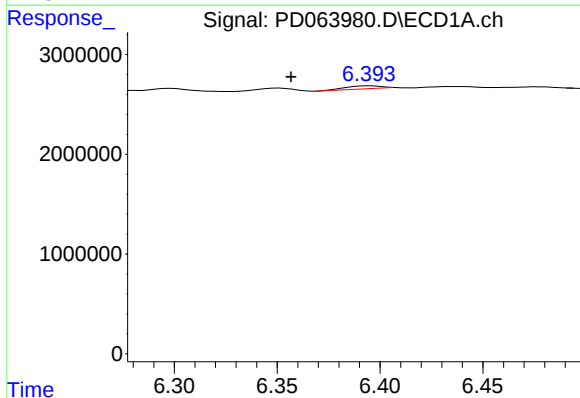
R.T.: 6.112 min
Delta R.T.: -0.003 min
Response: 501606
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



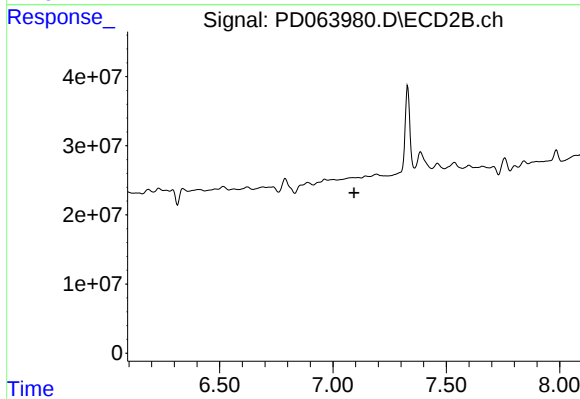
#16 4,4'-DDD

R.T.: 6.789 min
Delta R.T.: -0.005 min
Response: 39760764
Conc: 2.36 ng/ml



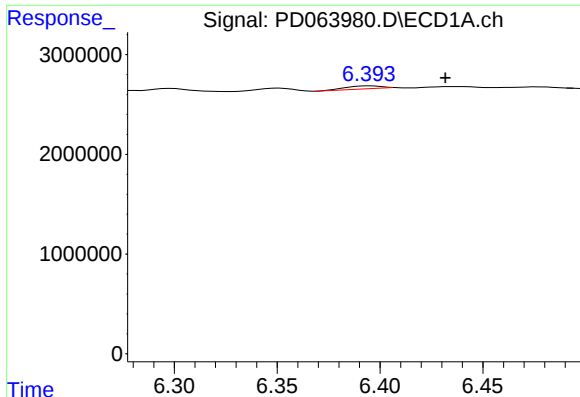
#17 4,4'-DDT

R.T.: 6.395 min
Delta R.T.: 0.038 min
Response: 403491
Conc: 0.24 ng/ml



#17 4,4'-DDT

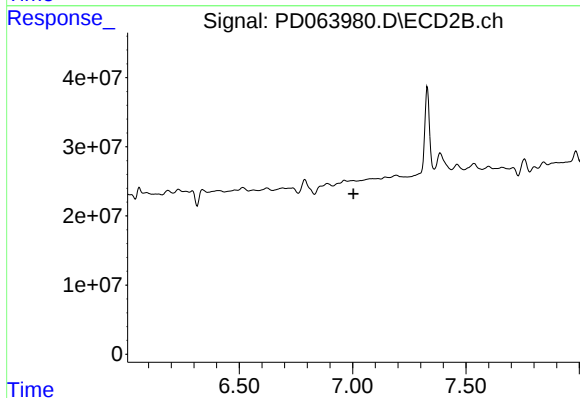
R.T.: 0.000 min
Exp R.T.: 7.093 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

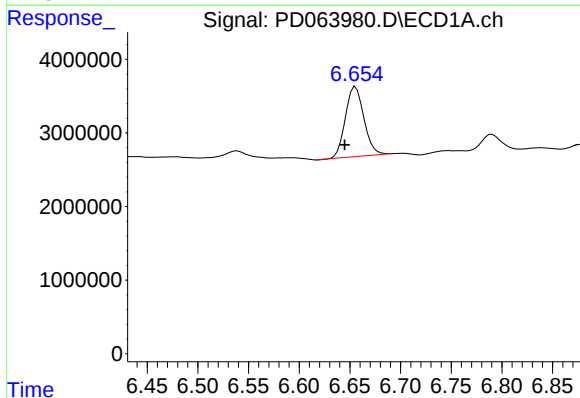
R.T.: 6.395 min
Delta R.T.: -0.037 min
Response: 403491
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



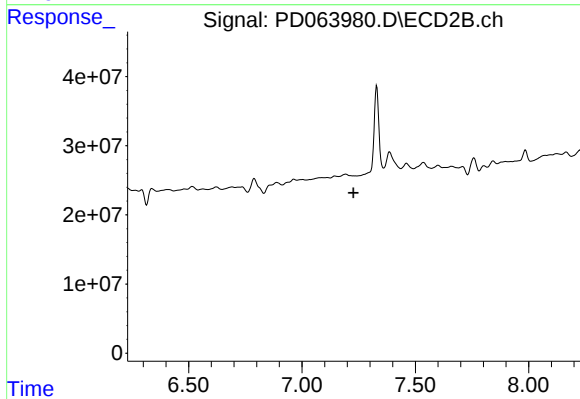
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.004 min
Response: 0
Conc: N.D.



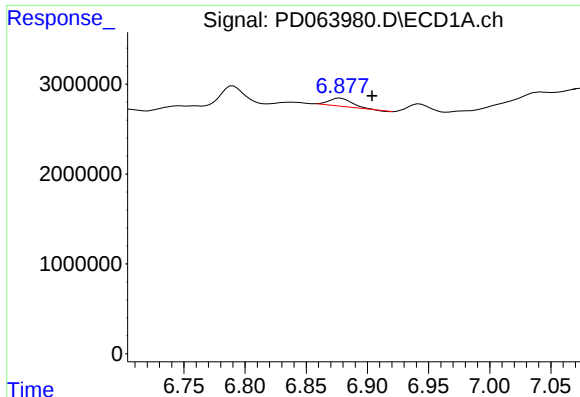
#19 Endosulfan Sulfate

R.T.: 6.656 min
Delta R.T.: 0.011 min
Response: 12004622
Conc: 7.73 ng/ml



#19 Endosulfan Sulfate

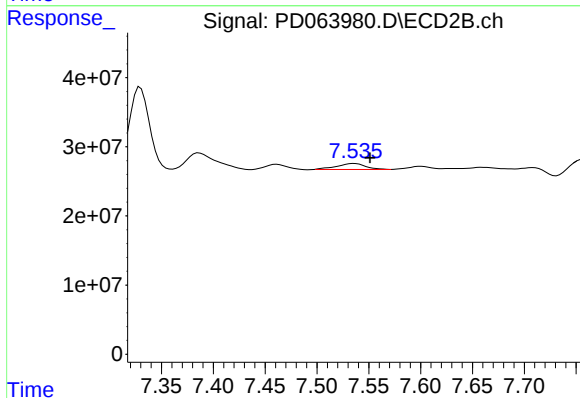
R.T.: 0.000 min
Exp R.T. : 7.227 min
Response: 0
Conc: N.D.



#20 Methoxychlor

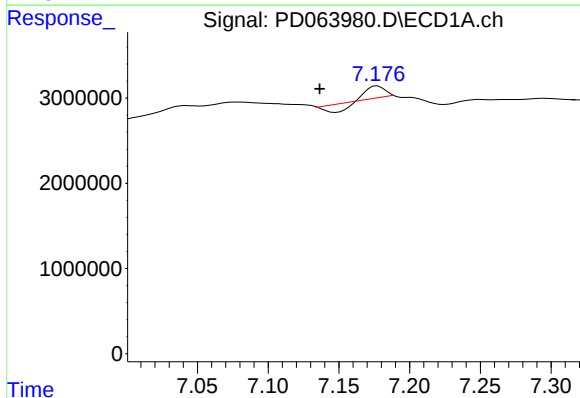
R.T.: 6.878 min
Delta R.T.: -0.026 min
Response: 1194103
Conc: 1.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



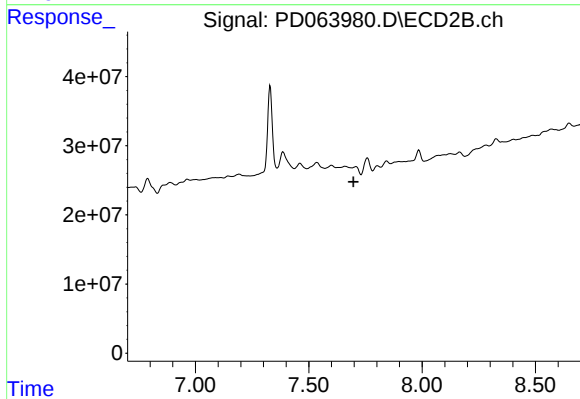
#20 Methoxychlor

R.T.: 7.536 min
Delta R.T.: -0.015 min
Response: 16509895
Conc: 2.13 ng/ml



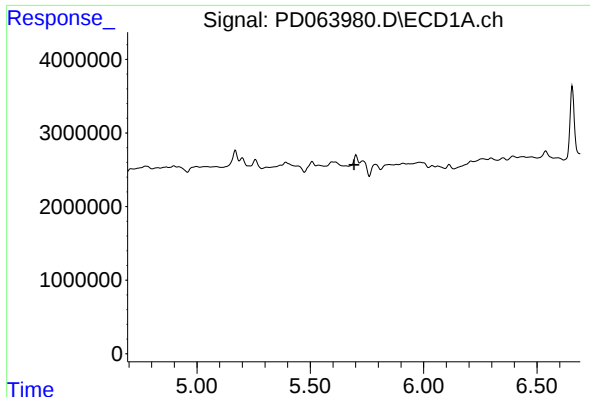
#21 Endrin ketone

R.T.: 7.177 min
Delta R.T.: 0.041 min
Response: 591015
Conc: 0.31 ng/ml



#21 Endrin ketone

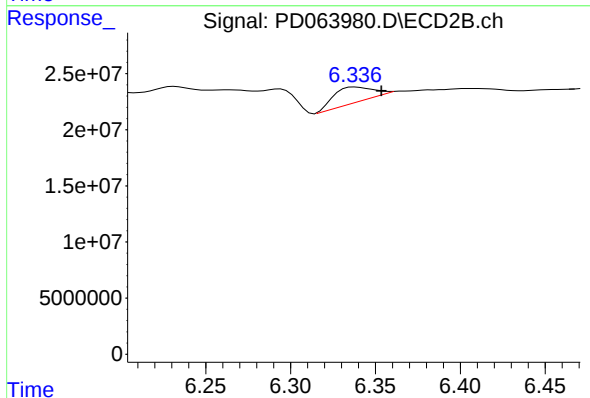
R.T.: 0.000 min
Exp R.T.: 7.698 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

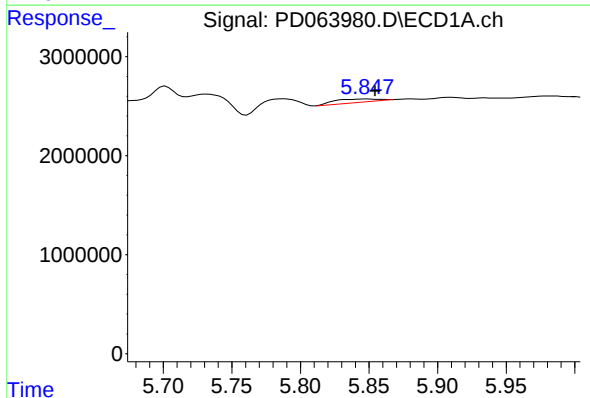
R.T.: 0.000 min
Exp R.T.: 5.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



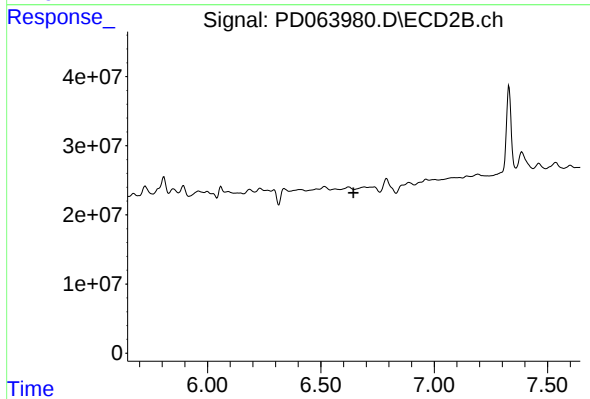
#22 Toxaphene-1

R.T.: 6.338 min
Delta R.T.: -0.016 min
Response: 21760223
Conc: 249.62 ng/ml



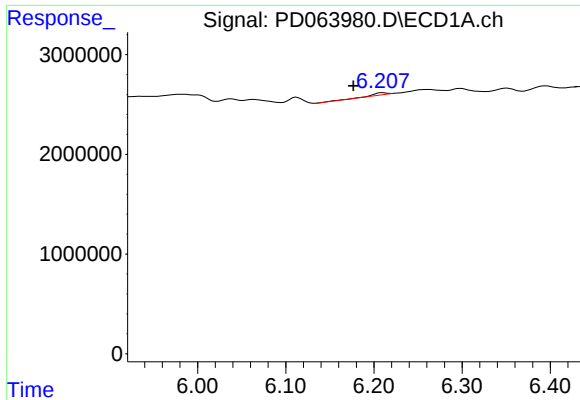
#23 Toxaphene-2

R.T.: 5.848 min
Delta R.T.: -0.006 min
Response: 777597
Conc: 64.63 ng/ml



#23 Toxaphene-2

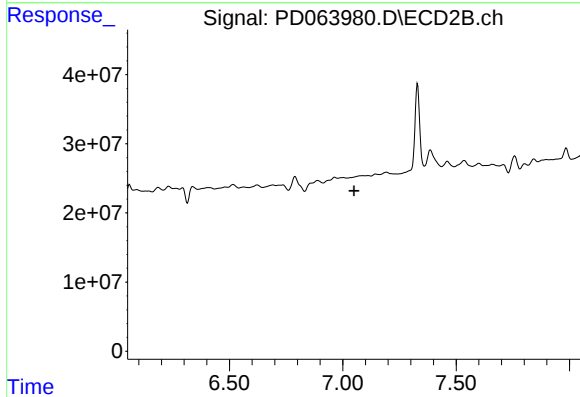
R.T.: 0.000 min
Exp R.T.: 6.644 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

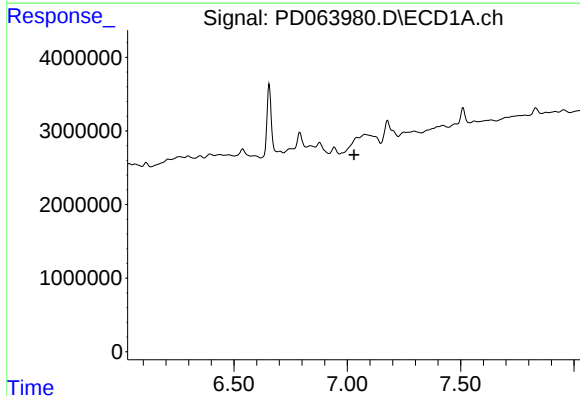
R.T.: 6.210 min
Delta R.T.: 0.033 min
Response: 178663
Conc: 13.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



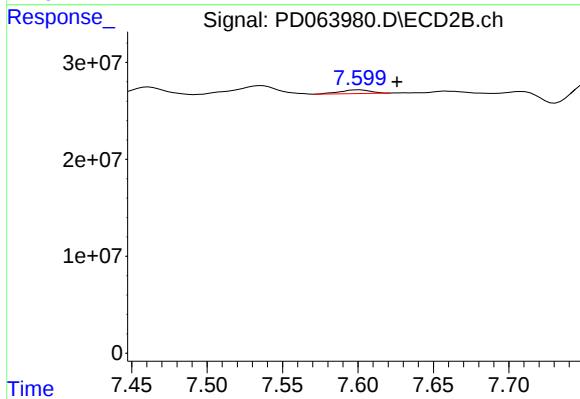
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.050 min
Response: 0
Conc: N.D.



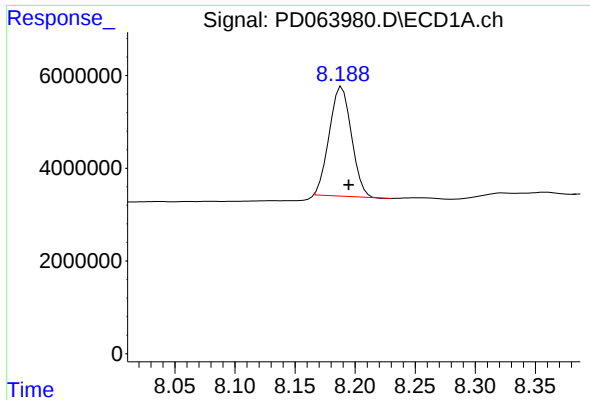
#26 Toxaphene-5

R.T.: 7.043 min
Delta R.T.: 0.012 min
Response: -2062057
Conc: N.D.



#26 Toxaphene-5

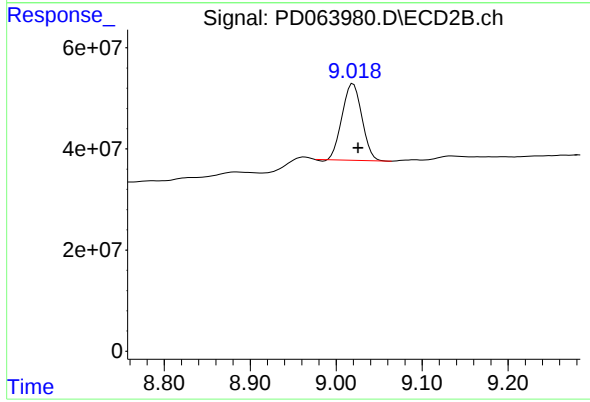
R.T.: 7.601 min
Delta R.T.: -0.025 min
Response: 5199963
Conc: 30.44 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.189 min
Delta R.T.: -0.006 min
Response: 30258273
Conc: 17.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.020 min
Delta R.T.: -0.006 min
Response: 242747418
Conc: 17.50 ng/ml