

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062321\
 Data File : PD063955.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2021 12:51
 Operator : AR\AJ
 Sample : M2682-07
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 04:10:17 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

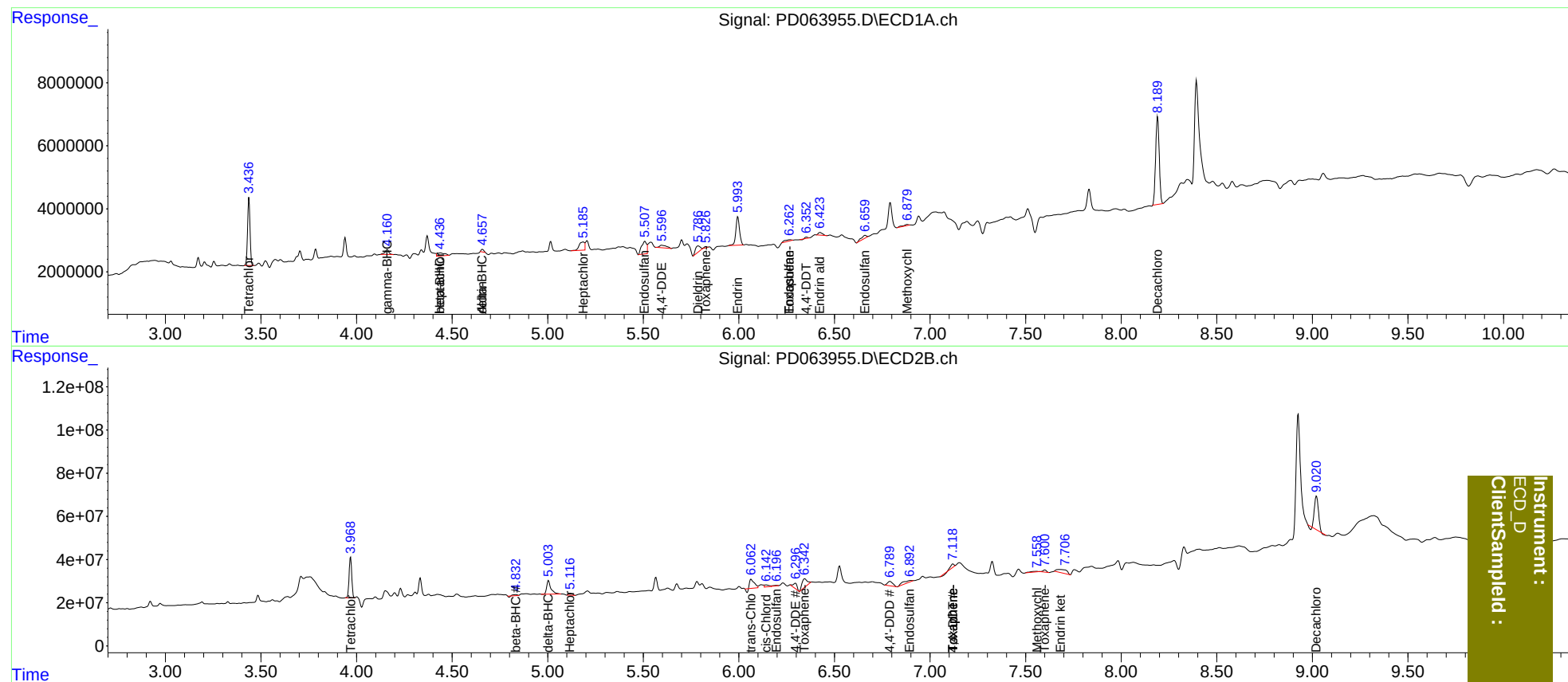
System Monitoring Compounds							
1)	SA Tetrachlo...	3.437	3.969	19173697	182.7E6	12.334	11.534
27)	SA Decachlor...	8.191	9.022	36206626	213.7E6	20.917	15.409 #
Target Compounds							
3)	MA gamma-BHC...	4.161	0.000	2161248	0	0.950	N.D. #
4)	MA Heptachlor	4.439	5.117f	2656901	12124787	1.217	0.520 #
5)	MB Aldrin	4.658f	0.000	786519	0	0.388	N.D. #
6)	B beta-BHC	4.439f	4.834	2656901	6834844	2.736	0.701 #
7)	B delta-BHC	4.658f	5.004f	786519	96399099	0.364	4.114 #
8)	B Heptachlo...	5.186f	5.849	5098591	-14348354	2.689	N.D. #
9)	A Endosulfan I	5.508	6.197	7380768	4080796	4.034	0.206 #
10)	B trans-Chl...	0.000	6.064	0	62048519	N.D.	2.950
11)	B cis-Chlor...	0.000	6.143	0	14007441	N.D.	0.695
12)	B 4,4'-DDE	5.597	6.296	2104640	35927355	1.066	1.778 #
13)	MA Dieldrin	5.788f	0.000	3295600	0	1.575	N.D. #
14)	MA Endrin	5.995	0.000	12178087	0	6.734	N.D. #
15)	B Endosulfa...	6.266	6.897	1173043	32786528	0.718	2.026 #
16)	A 4,4'-DDD	0.000	6.791	0	39262626	N.D.	2.332
17)	MA 4,4'-DDT	6.353	7.120	339143	9683389	0.202	0.588 #
18)	B Endrin al...	6.424	0.000	1247956	0	0.874	N.D. #
19)	B Endosulfa...	6.661	0.000	1800876	0	1.160	N.D. #
20)	A Methoxychlor	6.881	7.558	719197	9329766	0.780	1.206 #
21)	B Endrin ke...	0.000	7.682	0	57472307	N.D.	3.622
22)	Toxaphene-1	0.000	6.344	0	72242881	N.D.	828.742
23)	Toxaphene-2	5.828	0.000	355831	0	29.575	N.D. #
24)	Toxaphene-3	0.000	7.120	0	9683389	N.D.	70.285
25)	Toxaphene-4	6.266	7.120	1173043	9683389	37.047	23.473 #
26)	Toxaphene-5	7.031	7.601	-2393866	12919052	N.D.	75.635

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

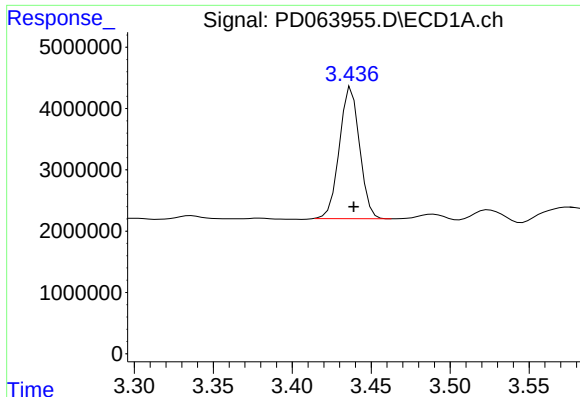
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062321\
Data File : PD063955.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jun 2021 12:51
Operator : AR\AJ
Sample : M2682-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 04:10:17 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



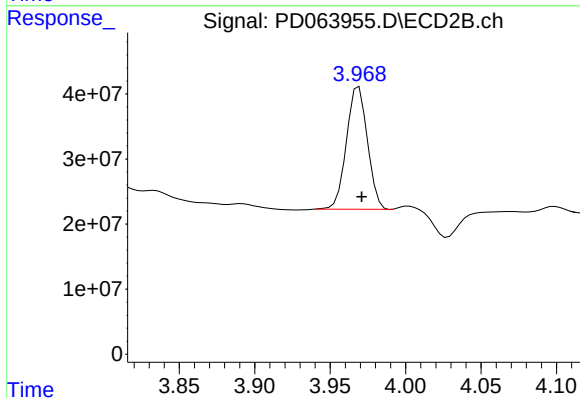
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

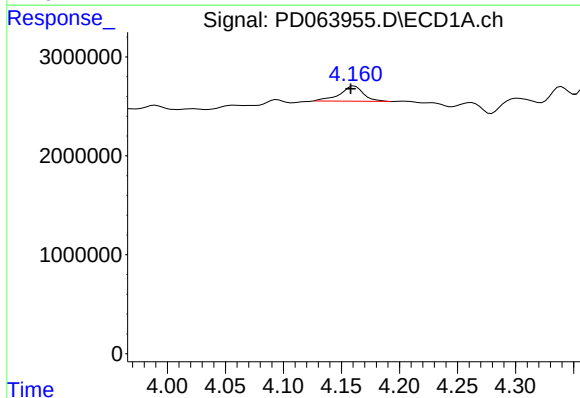
R.T.: 3.437 min
Delta R.T.: -0.002 min
Response: 19173697
Conc: 12.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



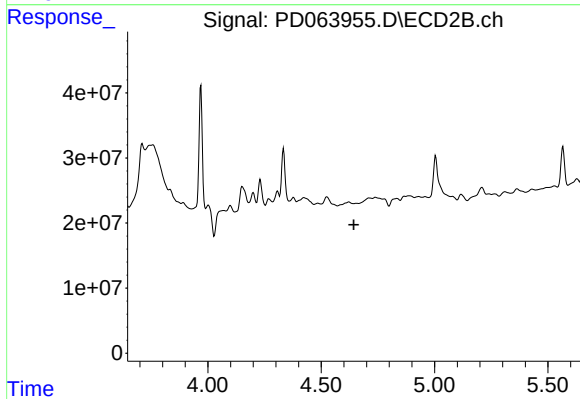
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: -0.002 min
Response: 182679514
Conc: 11.53 ng/ml



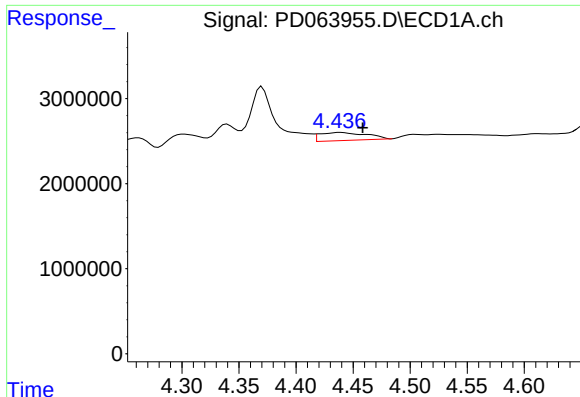
#3 gamma-BHC (Lindane)

R.T.: 4.161 min
Delta R.T.: 0.003 min
Response: 2161248
Conc: 0.95 ng/ml



#3 gamma-BHC (Lindane)

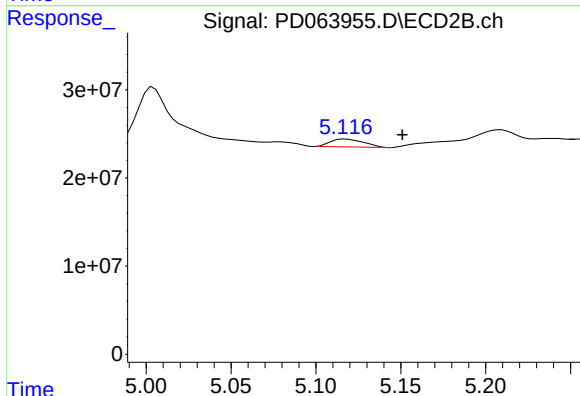
R.T.: 0.000 min
Exp R.T.: 4.644 min
Response: 0
Conc: N.D.



#4 Heptachlor

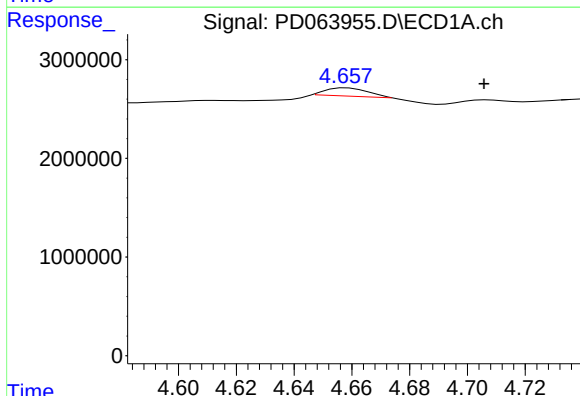
R.T.: 4.439 min
Delta R.T.: -0.020 min
Response: 2656901
Conc: 1.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



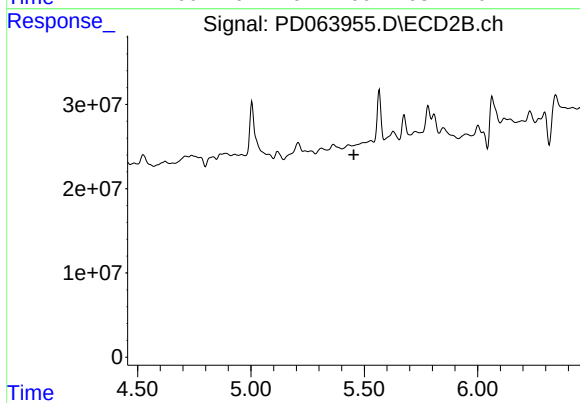
#4 Heptachlor

R.T.: 5.117 min
Delta R.T.: -0.034 min
Response: 12124787
Conc: 0.52 ng/ml



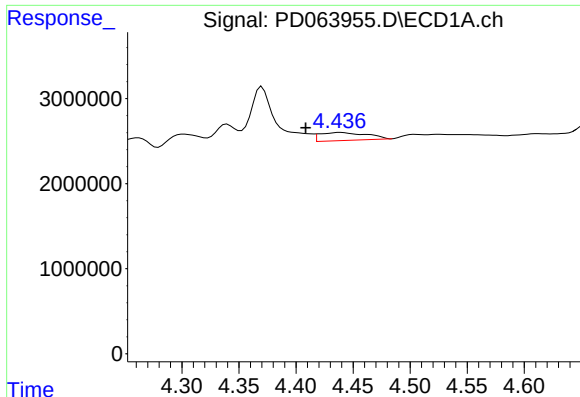
#5 Aldrin

R.T.: 4.658 min
Delta R.T.: -0.047 min
Response: 786519
Conc: 0.39 ng/ml



#5 Aldrin

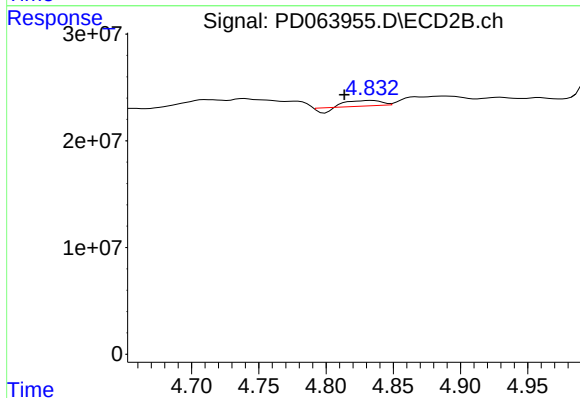
R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.



#6 beta-BHC

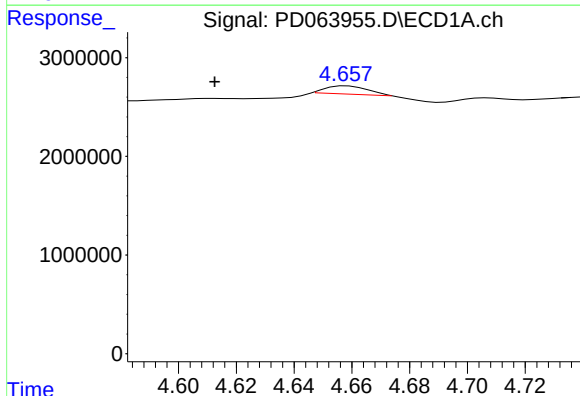
R.T.: 4.439 min
Delta R.T.: 0.030 min
Response: 2656901
Conc: 2.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



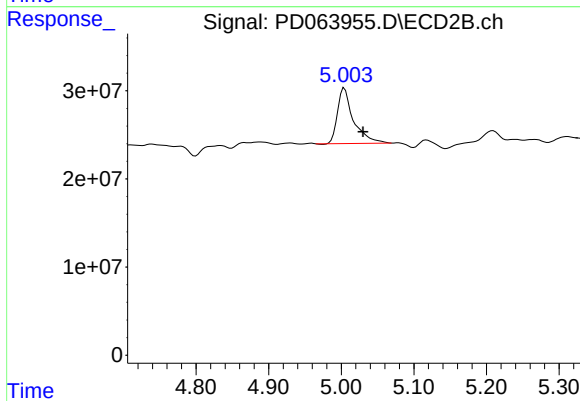
#6 beta-BHC

R.T.: 4.834 min
Delta R.T.: 0.021 min
Response: 6834844
Conc: 0.70 ng/ml



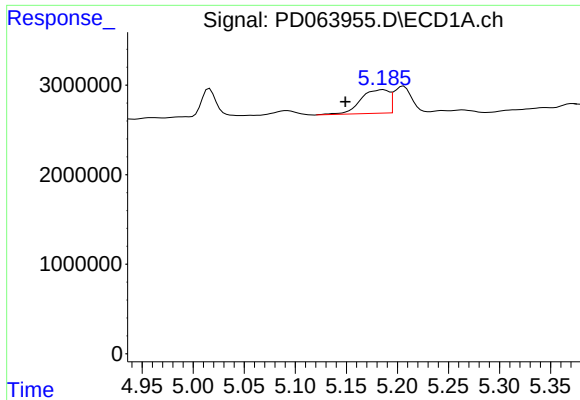
#7 delta-BHC

R.T.: 4.658 min
Delta R.T.: 0.046 min
Response: 786519
Conc: 0.36 ng/ml



#7 delta-BHC

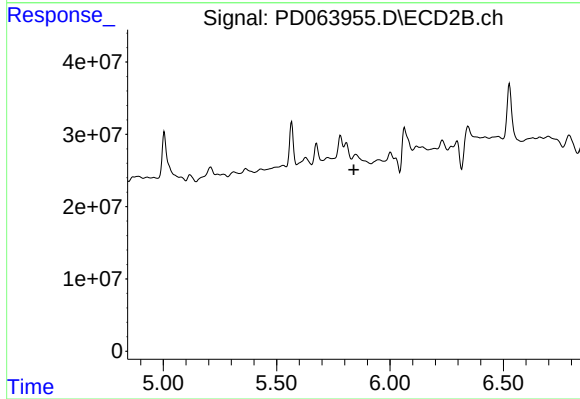
R.T.: 5.004 min
Delta R.T.: -0.026 min
Response: 96399099
Conc: 4.11 ng/ml



#8 Heptachlor epoxide

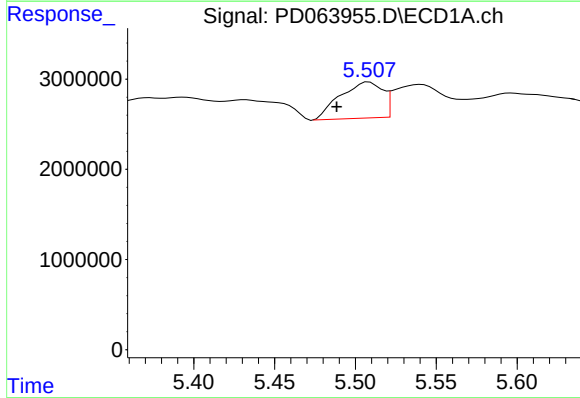
R.T.: 5.186 min
Delta R.T.: 0.037 min
Response: 5098591
Conc: 2.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



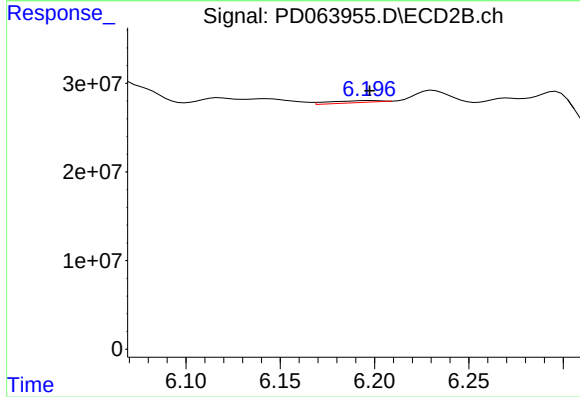
#8 Heptachlor epoxide

R.T.: 5.849 min
Delta R.T.: 0.008 min
Response: -14348354
Conc: N.D.



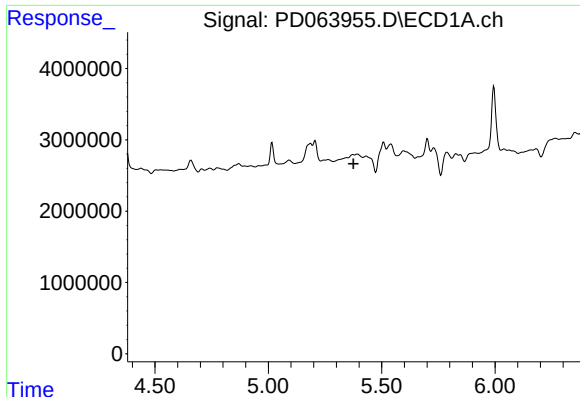
#9 Endosulfan I

R.T.: 5.508 min
Delta R.T.: 0.020 min
Response: 7380768
Conc: 4.03 ng/ml



#9 Endosulfan I

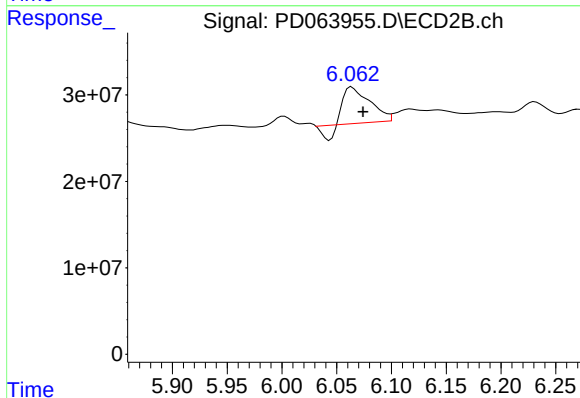
R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 4080796
Conc: 0.21 ng/ml



#10 trans-Chlordane

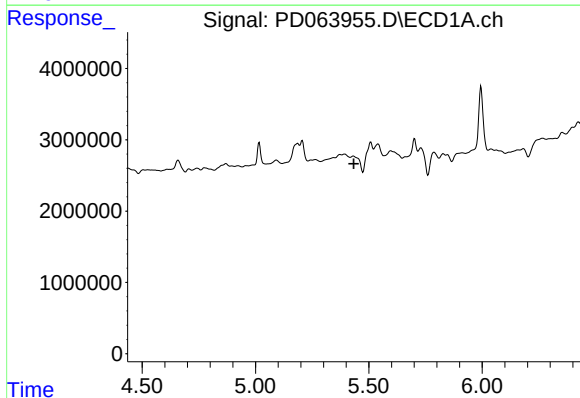
R.T.: 0.000 min
Exp R.T.: 5.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



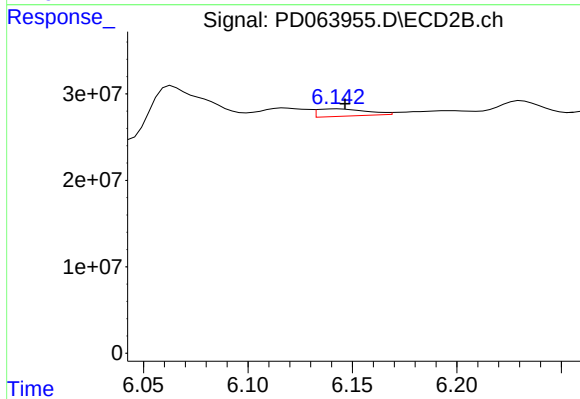
#10 trans-Chlordane

R.T.: 6.064 min
Delta R.T.: -0.010 min
Response: 62048519
Conc: 2.95 ng/ml



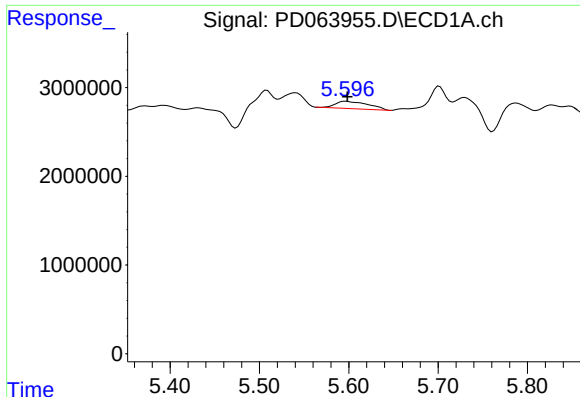
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.434 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

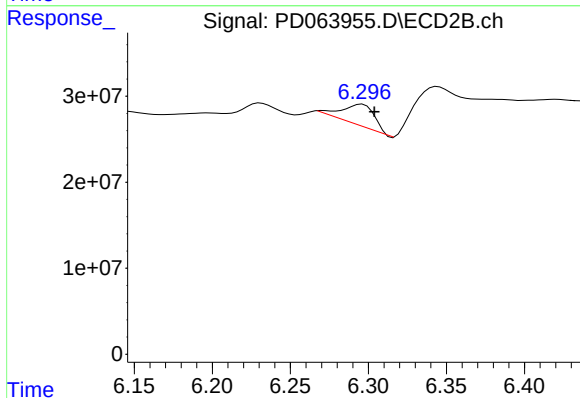
R.T.: 6.143 min
Delta R.T.: -0.003 min
Response: 14007441
Conc: 0.70 ng/ml



#12 4,4'-DDE

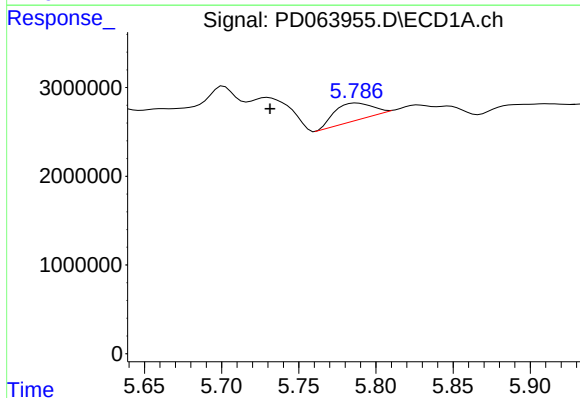
R.T.: 5.597 min
Delta R.T.: -0.002 min
Response: 2104640
Conc: 1.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



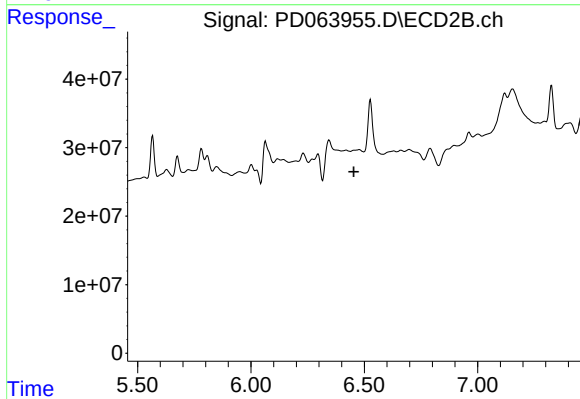
#12 4,4'-DDE

R.T.: 6.296 min
Delta R.T.: -0.008 min
Response: 35927355
Conc: 1.78 ng/ml



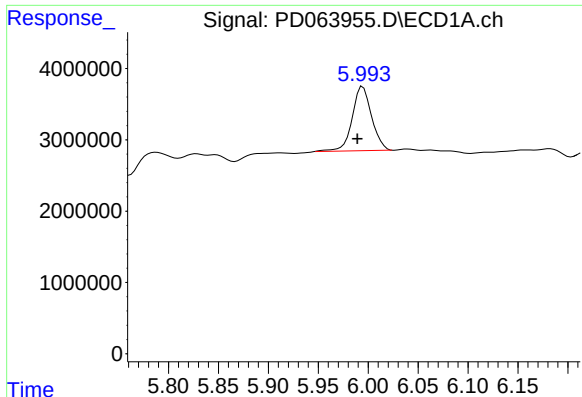
#13 Dieldrin

R.T.: 5.788 min
Delta R.T.: 0.056 min
Response: 3295600
Conc: 1.57 ng/ml



#13 Dieldrin

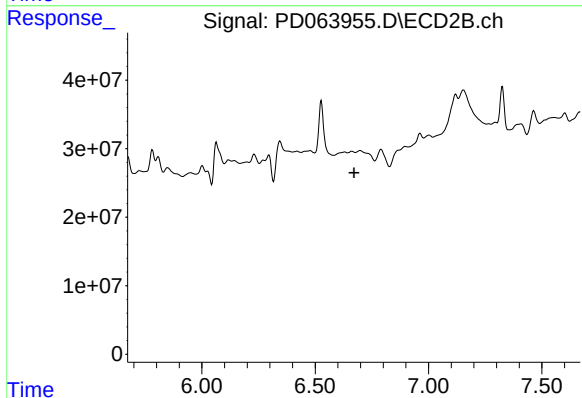
R.T.: 0.000 min
Exp R.T.: 6.454 min
Response: 0
Conc: N.D.



#14 Endrin

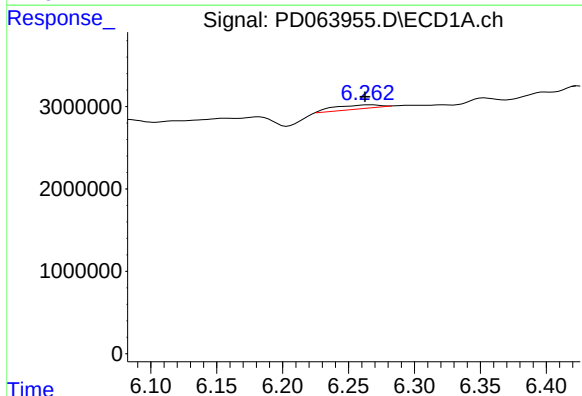
R.T.: 5.995 min
Delta R.T.: 0.005 min
Response: 12178087
Conc: 6.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



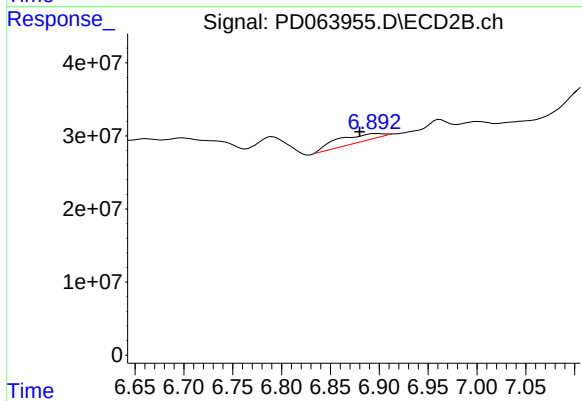
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.672 min
Response: 0
Conc: N.D.



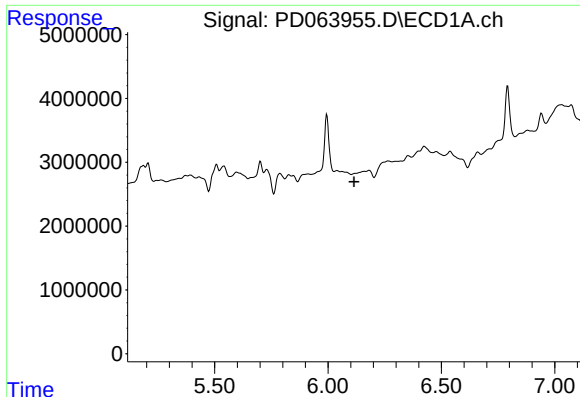
#15 Endosulfan II

R.T.: 6.266 min
Delta R.T.: 0.003 min
Response: 1173043
Conc: 0.72 ng/ml



#15 Endosulfan II

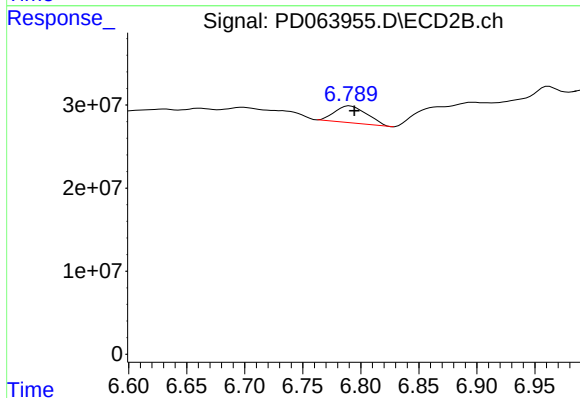
R.T.: 6.897 min
Delta R.T.: 0.017 min
Response: 32786528
Conc: 2.03 ng/ml



#16 4,4'-DDD

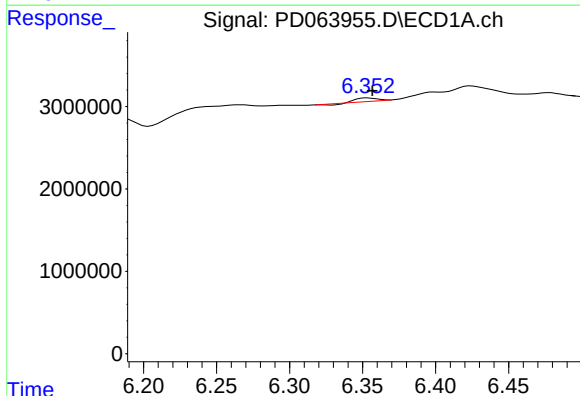
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



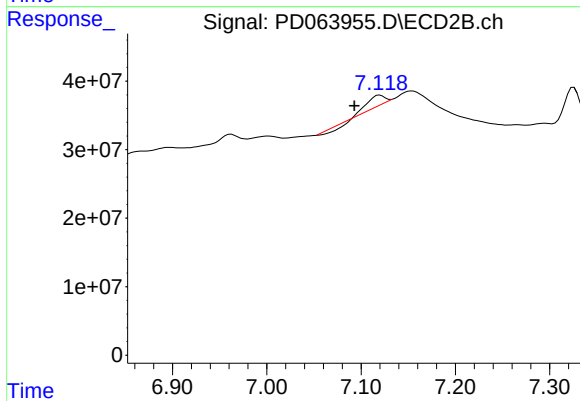
#16 4,4'-DDD

R.T.: 6.791 min
Delta R.T.: -0.004 min
Response: 39262626
Conc: 2.33 ng/ml



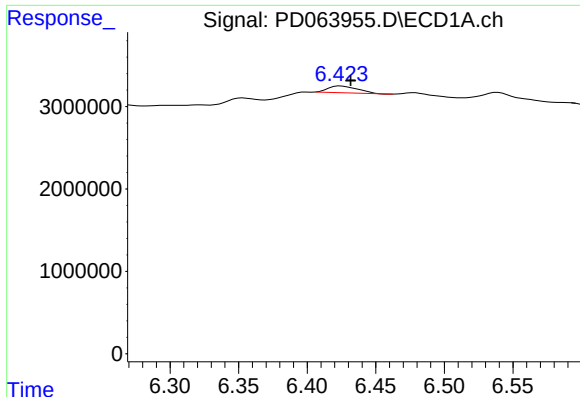
#17 4,4'-DDT

R.T.: 6.353 min
Delta R.T.: -0.003 min
Response: 339143
Conc: 0.20 ng/ml



#17 4,4'-DDT

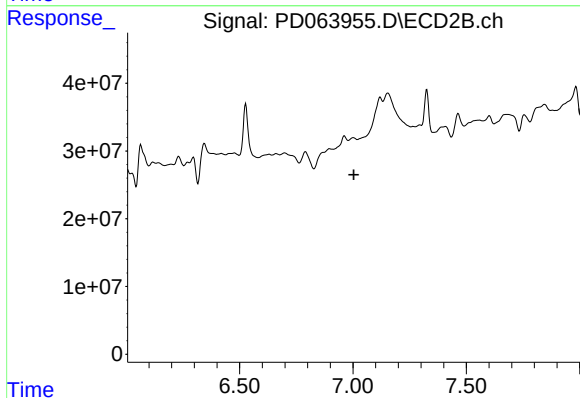
R.T.: 7.120 min
Delta R.T.: 0.027 min
Response: 9683389
Conc: 0.59 ng/ml



#18 Endrin aldehyde

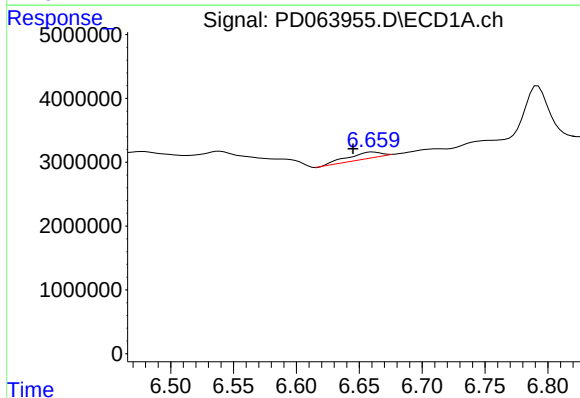
R.T.: 6.424 min
Delta R.T.: -0.007 min
Response: 1247956
Conc: 0.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



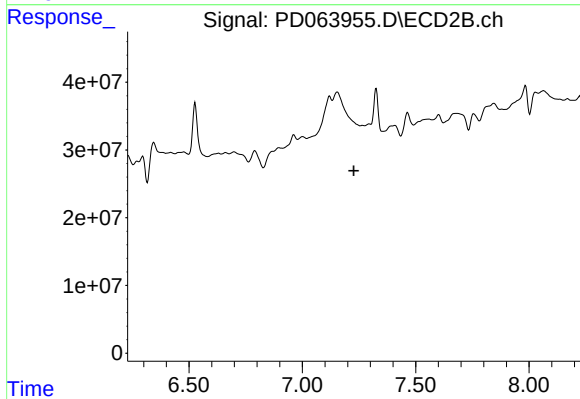
#18 Endrin aldehyde

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



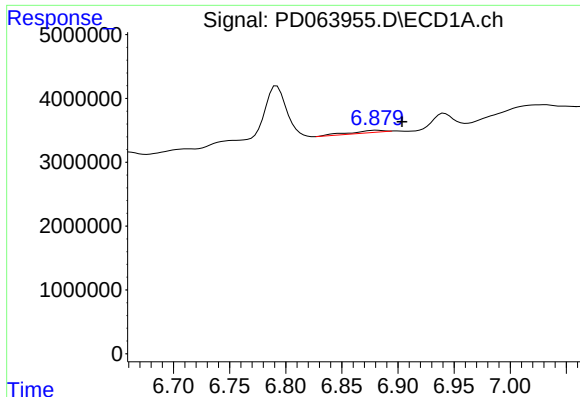
#19 Endosulfan Sulfate

R.T.: 6.661 min
Delta R.T.: 0.016 min
Response: 1800876
Conc: 1.16 ng/ml



#19 Endosulfan Sulfate

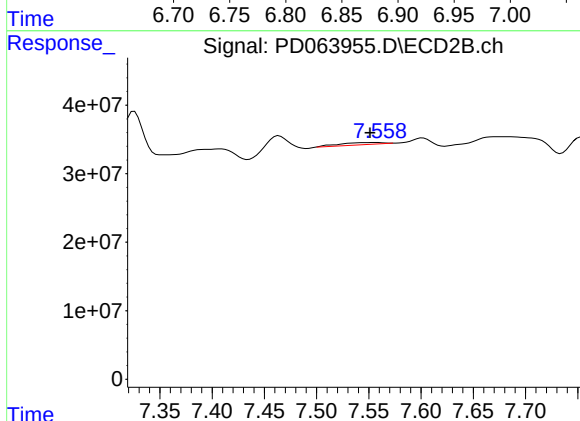
R.T.: 0.000 min
Exp R.T. : 7.227 min
Response: 0
Conc: N.D.



#20 Methoxychlor

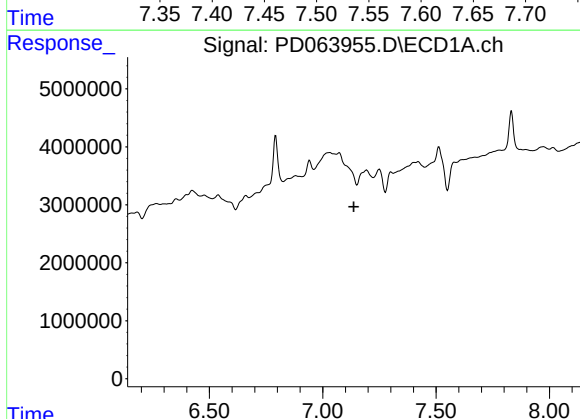
R.T.: 6.881 min
Delta R.T.: -0.022 min
Response: 719197
Conc: 0.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



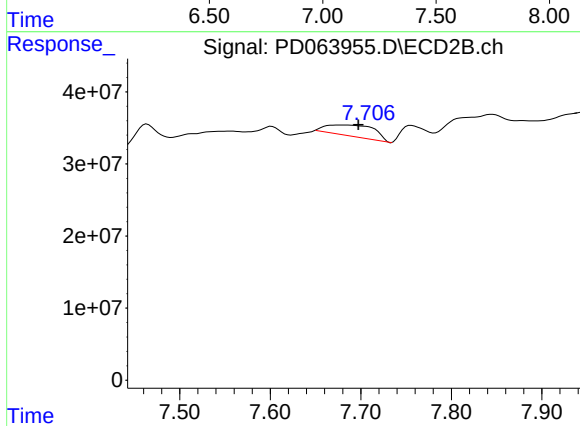
#20 Methoxychlor

R.T.: 7.558 min
Delta R.T.: 0.007 min
Response: 9329766
Conc: 1.21 ng/ml



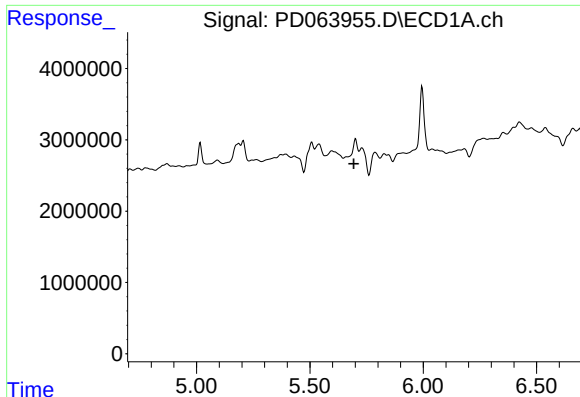
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.137 min
Response: 0
Conc: N.D.



#21 Endrin ketone

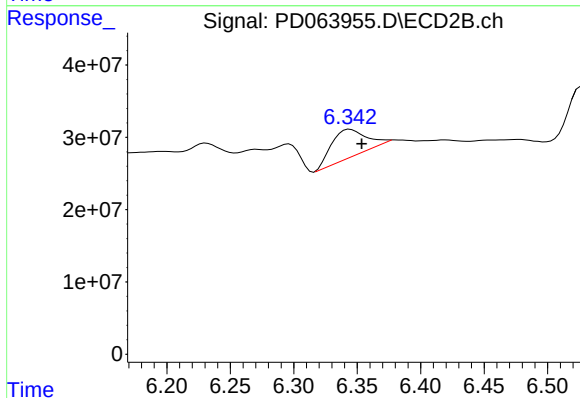
R.T.: 7.682 min
Delta R.T.: -0.015 min
Response: 57472307
Conc: 3.62 ng/ml



#22 Toxaphene-1

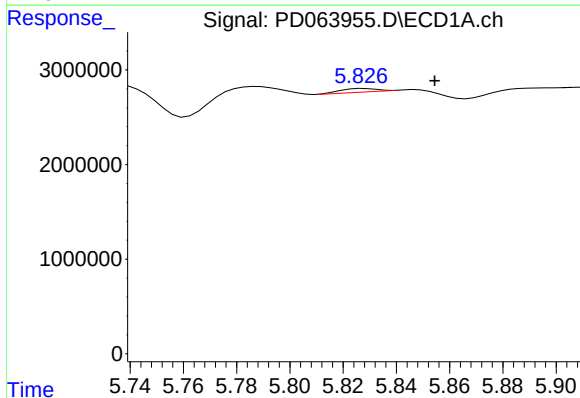
R.T.: 0.000 min
Exp R.T.: 5.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



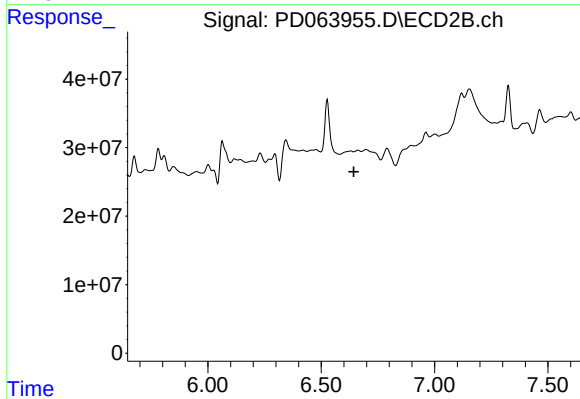
#22 Toxaphene-1

R.T.: 6.344 min
Delta R.T.: -0.009 min
Response: 72242881
Conc: 828.74 ng/ml



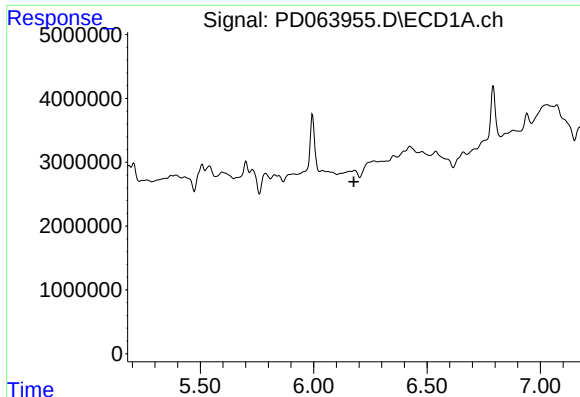
#23 Toxaphene-2

R.T.: 5.828 min
Delta R.T.: -0.026 min
Response: 355831
Conc: 29.58 ng/ml



#23 Toxaphene-2

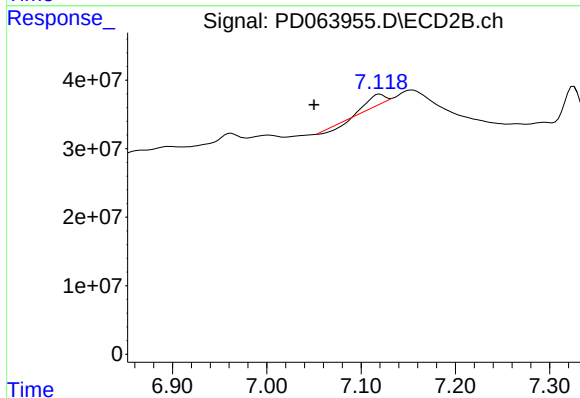
R.T.: 0.000 min
Exp R.T.: 6.644 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

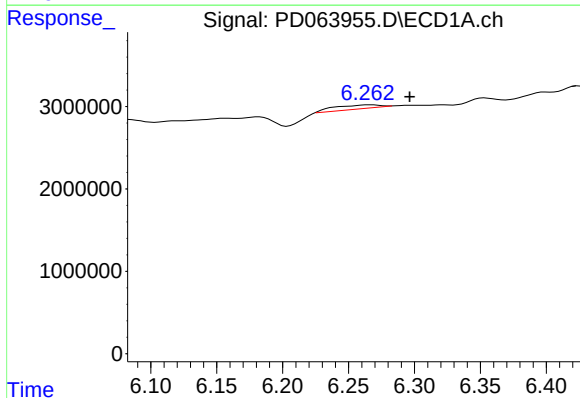
R.T.: 0.000 min
Exp R.T.: 6.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



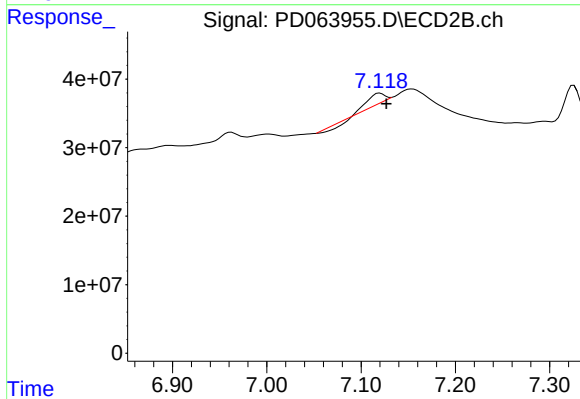
#24 Toxaphene-3

R.T.: 7.120 min
Delta R.T.: 0.070 min
Response: 9683389
Conc: 70.29 ng/ml



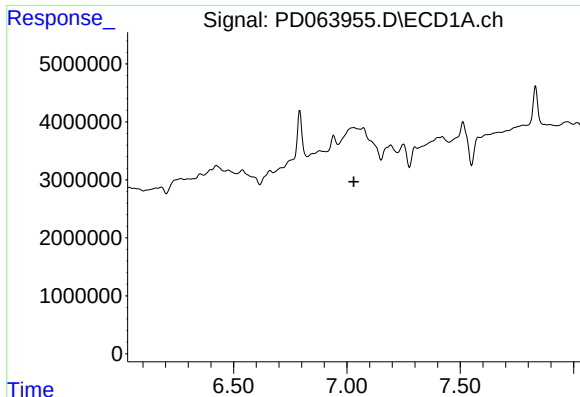
#25 Toxaphene-4

R.T.: 6.266 min
Delta R.T.: -0.031 min
Response: 1173043
Conc: 37.05 ng/ml



#25 Toxaphene-4

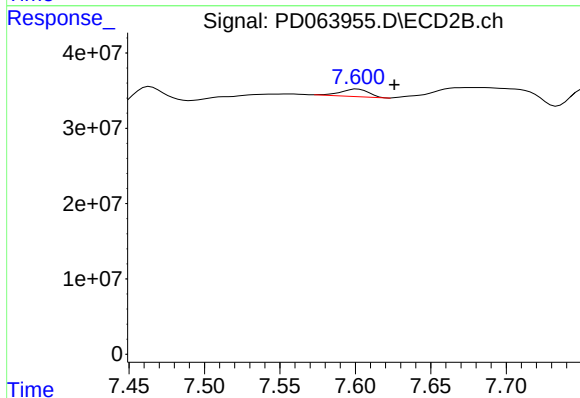
R.T.: 7.120 min
Delta R.T.: -0.007 min
Response: 9683389
Conc: 23.47 ng/ml



#26 Toxaphene-5

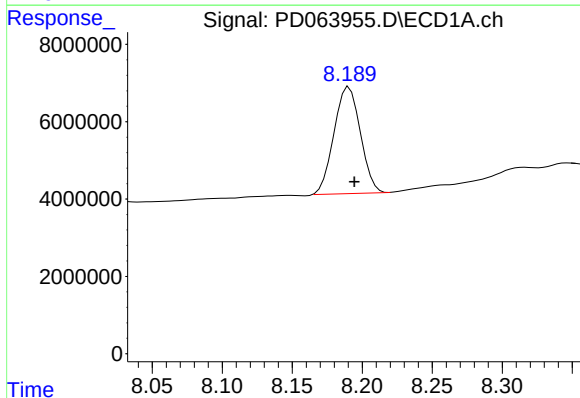
R.T.: 7.031 min
Delta R.T.: 0.000 min
Response: -2393866
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



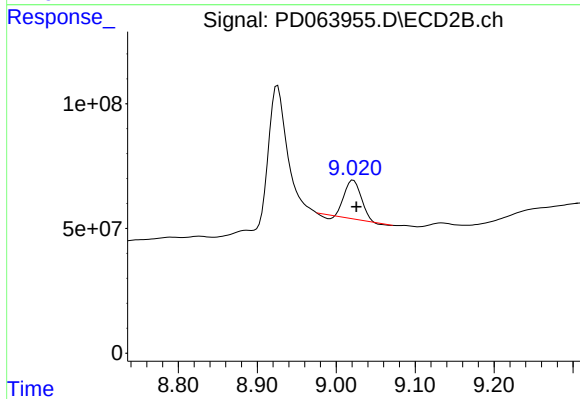
#26 Toxaphene-5

R.T.: 7.601 min
Delta R.T.: -0.025 min
Response: 12919052
Conc: 75.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.191 min
Delta R.T.: -0.004 min
Response: 36206626
Conc: 20.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.022 min
Delta R.T.: -0.004 min
Response: 213702412
Conc: 15.41 ng/ml