

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062321\
 Data File : PD063964.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2021 17:13
 Operator : AR\AJ
 Sample : M2682-17
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 04:13:27 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

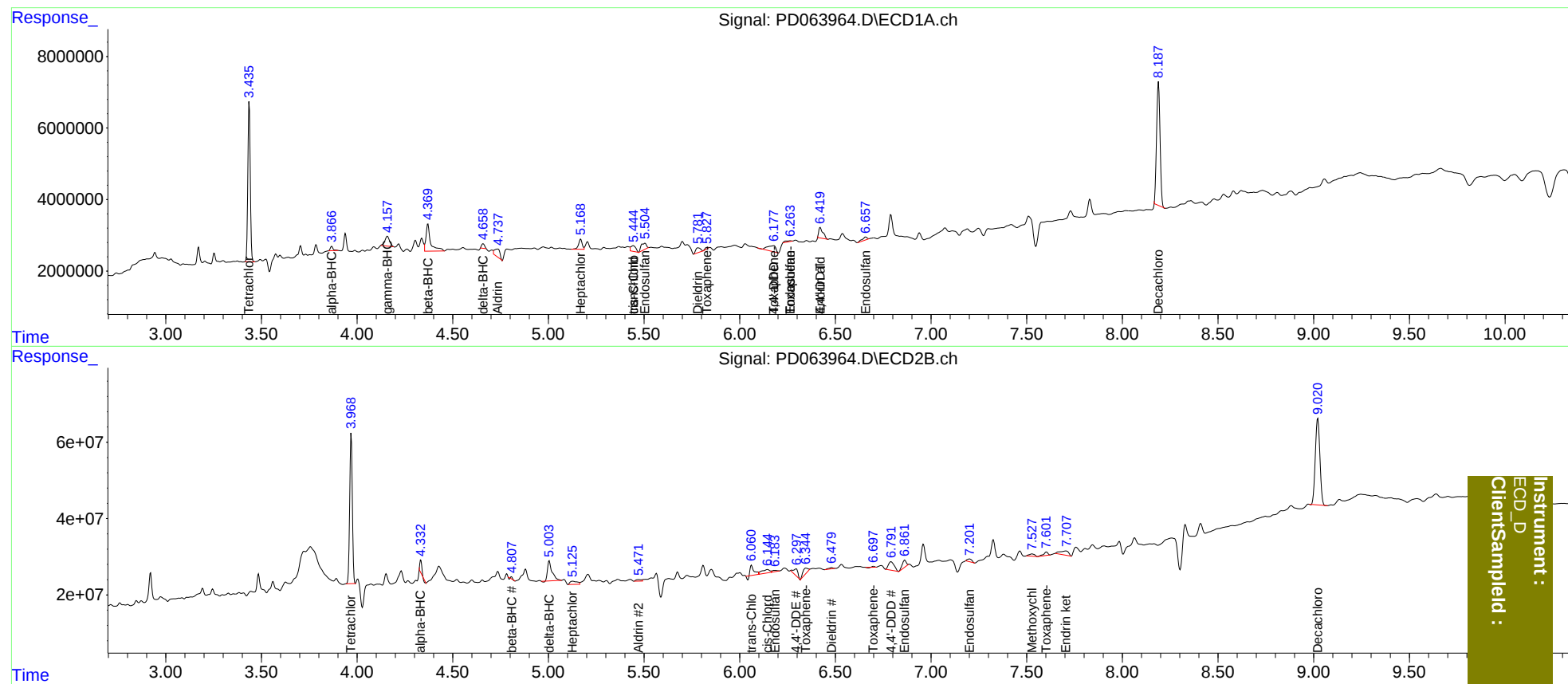
System Monitoring Compounds							
1)	SA Tetrachlo...	3.436	3.970	39557997	377.5E6	25.447	23.835
27)	SA Decachlor...	8.189	9.021	43602276	377.2E6	25.190	27.199
Target Compounds							
2)	A alpha-BHC	3.868	4.333f	1295263	22177435	0.554	0.893 #
3)	MA gamma-BHC...	4.159	4.655	4682618	2269694	2.058	<MDL #
4)	MA Heptachlor	0.000	5.127	0	22172970	N.D.	0.952
5)	MB Aldrin	4.735f	5.472	4382736	7966739	2.162	0.362 #
6)	B beta-BHC	4.371f	4.807	13041309	2154749	13.431	0.221 #
7)	B delta-BHC	4.659f	5.005f	1358119	86716178	0.629	3.701 #
8)	B Heptachlo...	5.169	5.852	3749530	-14718811	1.977	N.D. #
9)	A Endosulfan I	5.505	6.184	3407810	6198676	1.862	0.313 #
10)	B trans-Chl...	5.444f	6.062	2945429	32119808	1.515	1.527
11)	B cis-Chlor...	5.444	6.145	2945429	26948437	1.550	1.338
12)	B 4,4'-DDE	0.000	6.295	0	28316936	N.D.	1.401
13)	MA Dieldrin	5.782f	6.481	2222161	4974672	1.062	0.238 #
14)	MA Endrin	0.000	6.699	0	1047789	N.D.	<MDL
15)	B Endosulfa...	6.265	6.862	668665	26510377	0.409	1.638 #
16)	A 4,4'-DDD	6.178f	6.791	5051409	47141203	3.060	2.800
17)	MA 4,4'-DDT	6.421f	7.042f	4535204	-16968484	2.695	N.D. #
18)	B Endrin al...	6.421	7.042f	4535204	-16968484	3.177	N.D. #
19)	B Endosulfa...	6.658	7.200	1418796	12376611	0.914	0.752
20)	A Methoxychlor	0.000	7.528	0	12062922	N.D.	1.559
22)	Toxaphene-1	0.000	6.346	0	25440832	N.D.	291.847
23)	Toxaphene-2	5.829	6.699	356932	1047789	29.667	9.762 #
24)	Toxaphene-3	6.178	7.042	5051409	-16968484	369.356	N.D. #
25)	Toxaphene-4	6.265	0.000	668665	0	21.118	N.D. #

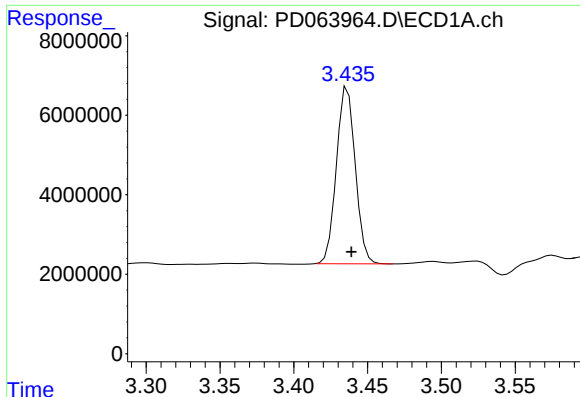
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062321\
Data File : PD063964.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jun 2021 17:13
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Sample : M2682-17
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ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jun 24 04:13:27 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
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

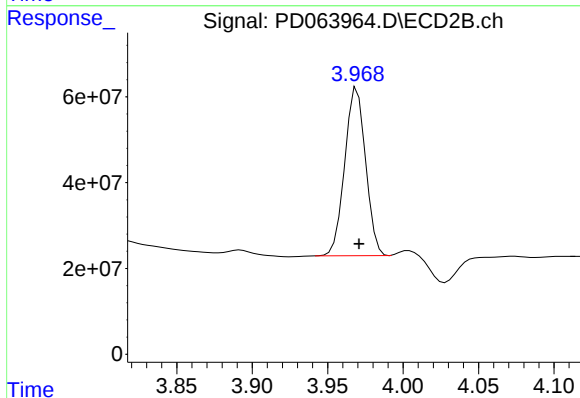




#1 Tetrachloro-m-xylene

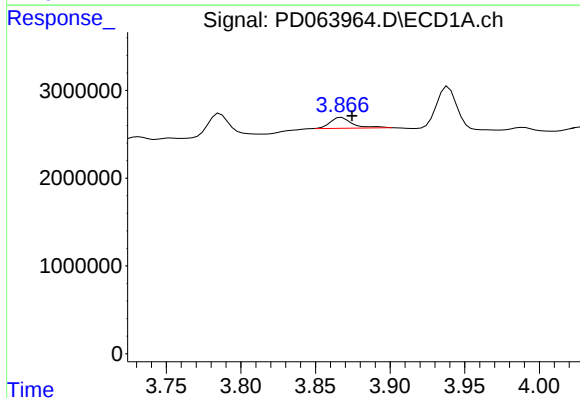
R.T.: 3.436 min
Delta R.T.: -0.003 min
Response: 39557997
Conc: 25.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



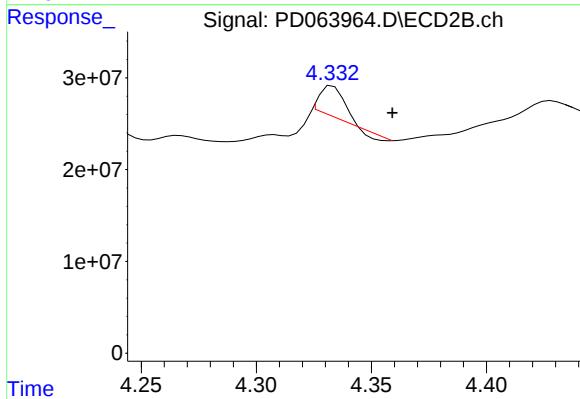
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: -0.001 min
Response: 377504173
Conc: 23.84 ng/ml



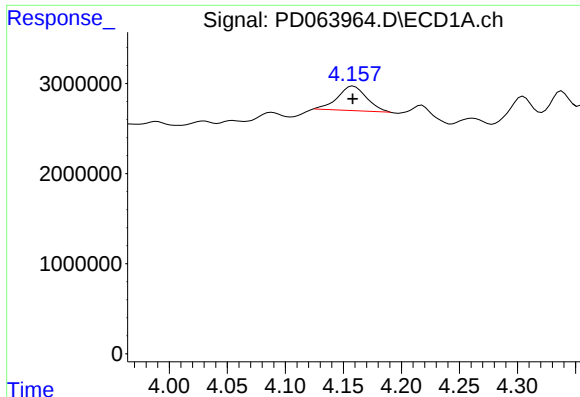
#2 alpha-BHC

R.T.: 3.868 min
Delta R.T.: -0.007 min
Response: 1295263
Conc: 0.55 ng/ml



#2 alpha-BHC

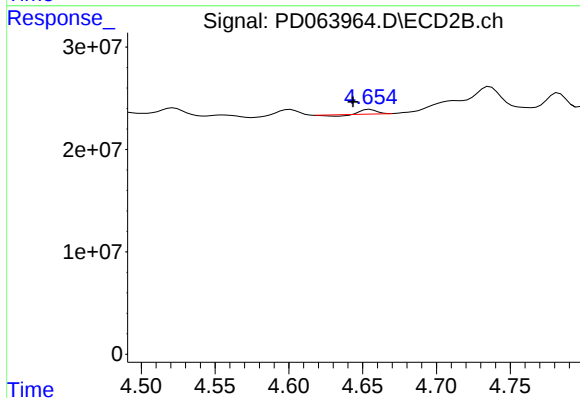
R.T.: 4.333 min
Delta R.T.: -0.026 min
Response: 22177435
Conc: 0.89 ng/ml



#3 gamma-BHC (Lindane)

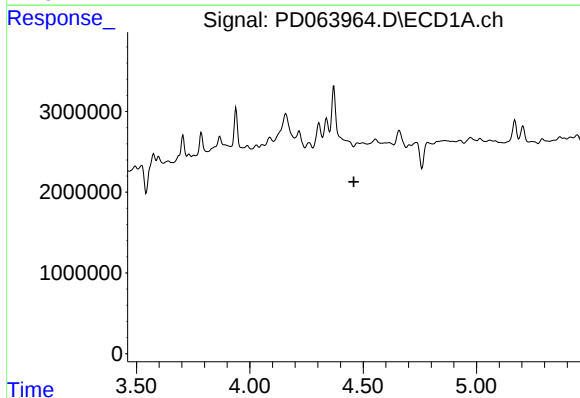
R.T.: 4.159 min
Delta R.T.: 0.000 min
Response: 4682618
Conc: 2.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



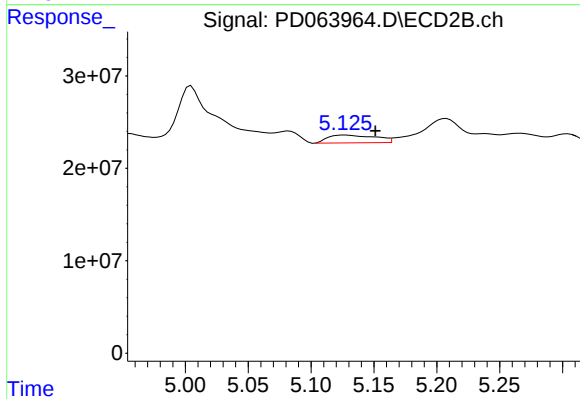
#3 gamma-BHC (Lindane)

R.T.: 4.655 min
Delta R.T.: 0.011 min
Response: 2269694
Conc: N.D.



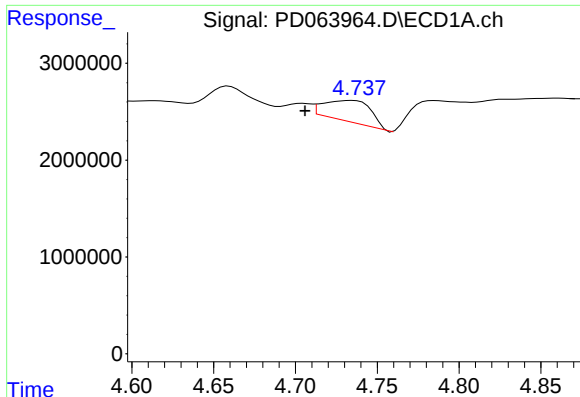
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.459 min
Response: 0
Conc: N.D.



#4 Heptachlor

R.T.: 5.127 min
Delta R.T.: -0.024 min
Response: 22172970
Conc: 0.95 ng/ml



#5 Aldrin

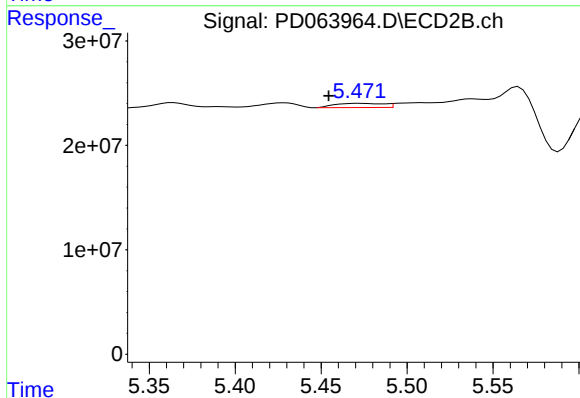
R.T.: 4.735 min

Delta R.T.: 0.029 min

Response: 4382736

Conc: 2.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



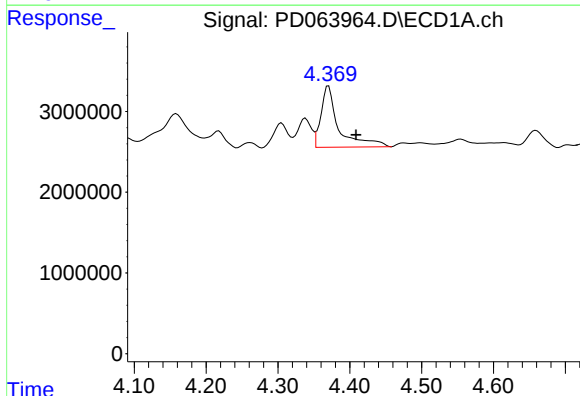
#5 Aldrin

R.T.: 5.472 min

Delta R.T.: 0.018 min

Response: 7966739

Conc: 0.36 ng/ml



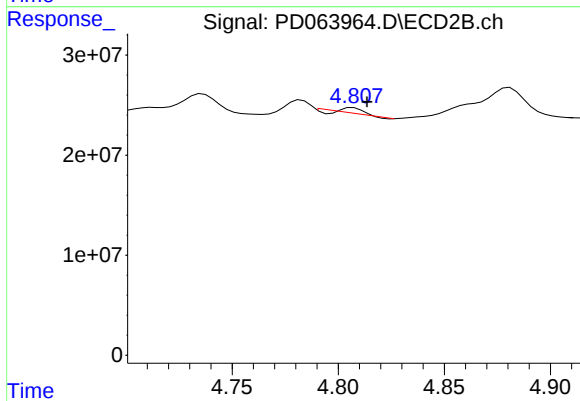
#6 beta-BHC

R.T.: 4.371 min

Delta R.T.: -0.038 min

Response: 13041309

Conc: 13.43 ng/ml



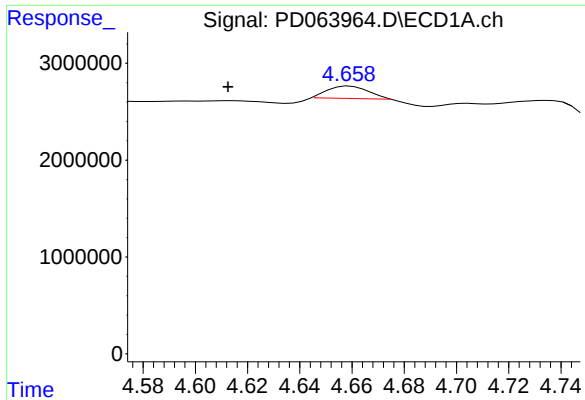
#6 beta-BHC

R.T.: 4.807 min

Delta R.T.: -0.006 min

Response: 2154749

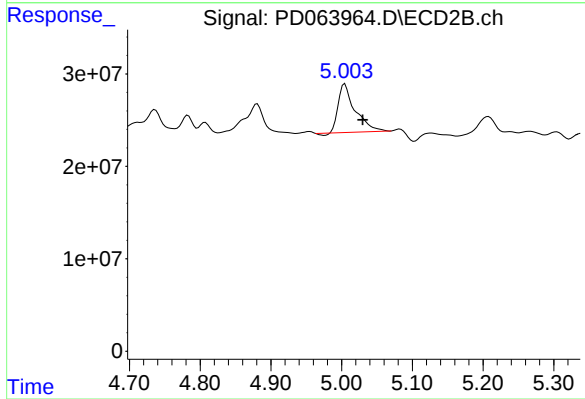
Conc: 0.22 ng/ml



#7 delta-BHC

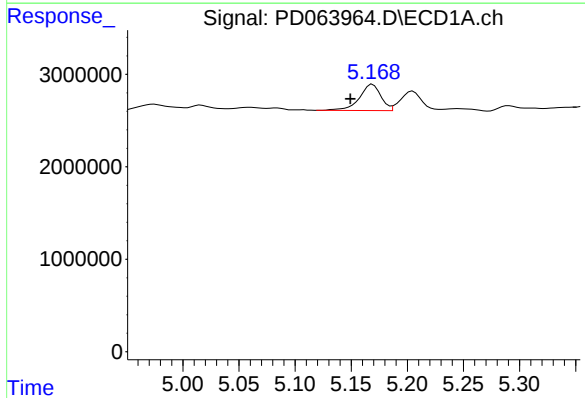
R.T.: 4.659 min
Delta R.T.: 0.047 min
Response: 1358119
Conc: 0.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



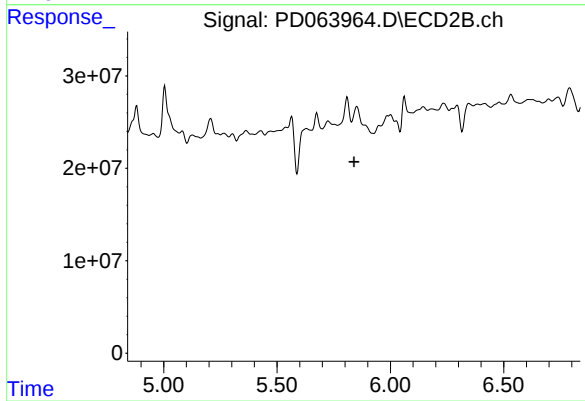
#7 delta-BHC

R.T.: 5.005 min
Delta R.T.: -0.025 min
Response: 86716178
Conc: 3.70 ng/ml



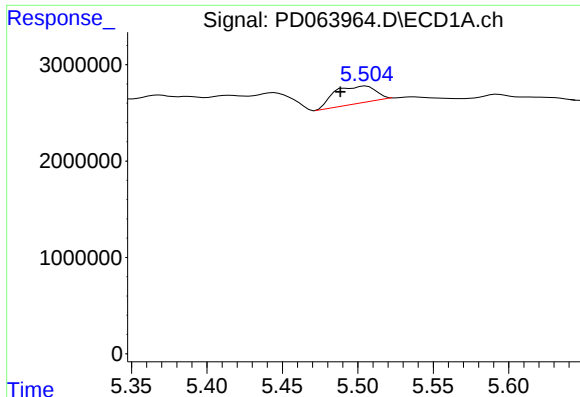
#8 Heptachlor epoxide

R.T.: 5.169 min
Delta R.T.: 0.020 min
Response: 3749530
Conc: 1.98 ng/ml



#8 Heptachlor epoxide

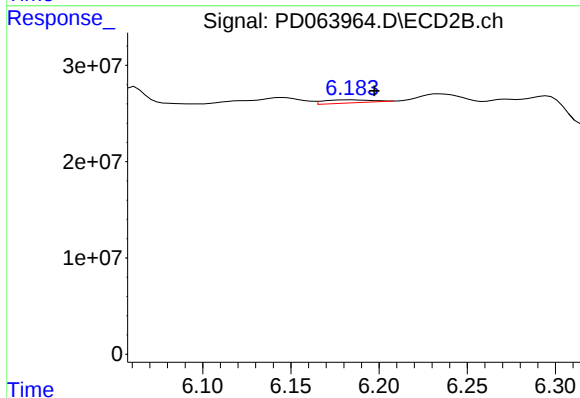
R.T.: 5.852 min
Delta R.T.: 0.012 min
Response: -14718811
Conc: N.D.



#9 Endosulfan I

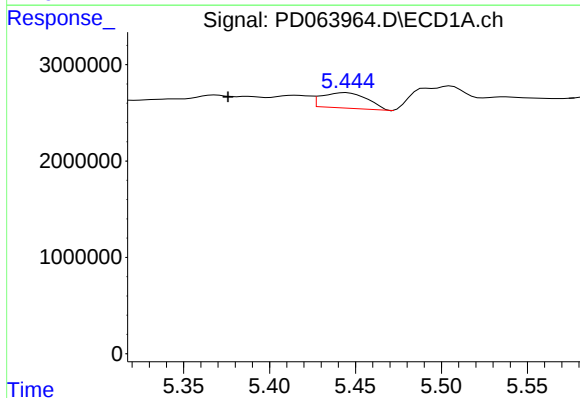
R.T.: 5.505 min
Delta R.T.: 0.017 min
Response: 3407810
Conc: 1.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



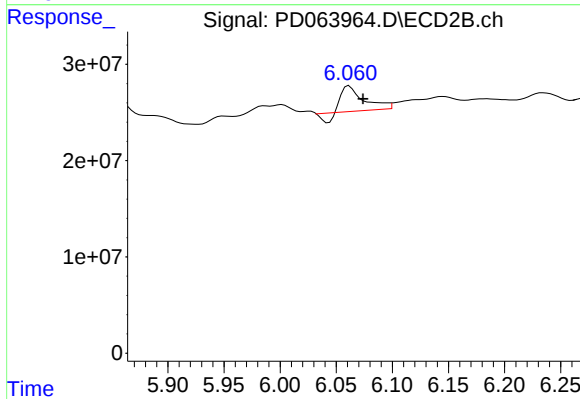
#9 Endosulfan I

R.T.: 6.184 min
Delta R.T.: -0.013 min
Response: 6198676
Conc: 0.31 ng/ml



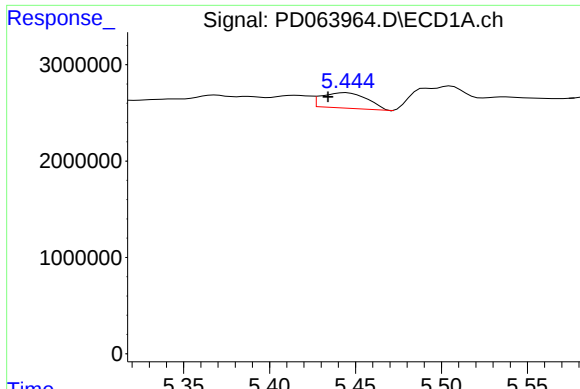
#10 trans-Chlordane

R.T.: 5.444 min
Delta R.T.: 0.069 min
Response: 2945429
Conc: 1.51 ng/ml



#10 trans-Chlordane

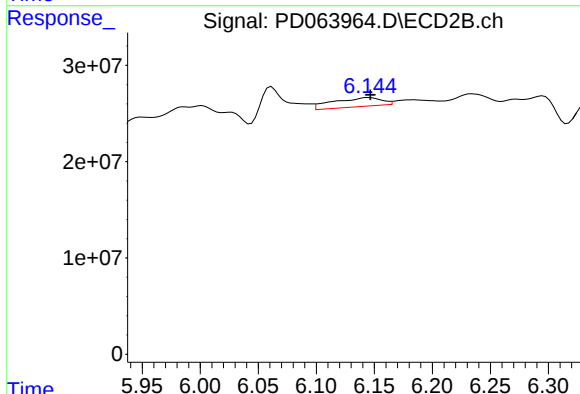
R.T.: 6.062 min
Delta R.T.: -0.012 min
Response: 32119808
Conc: 1.53 ng/ml



#11 cis-Chlordane

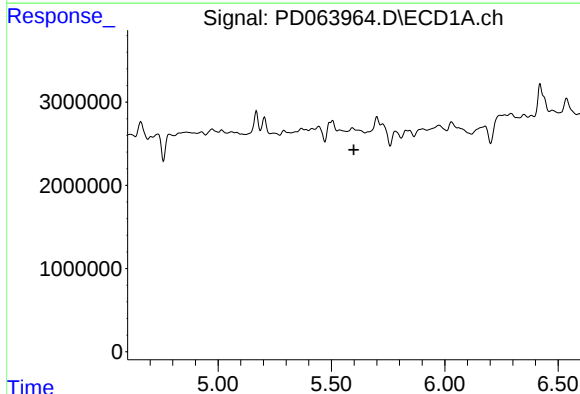
R.T.: 5.444 min
Delta R.T.: 0.010 min
Response: 2945429
Conc: 1.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



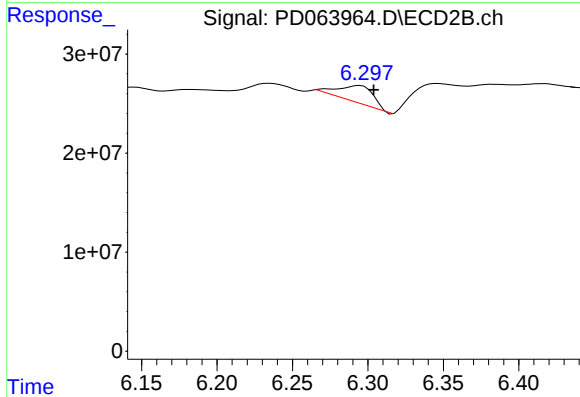
#11 cis-Chlordane

R.T.: 6.145 min
Delta R.T.: -0.001 min
Response: 26948437
Conc: 1.34 ng/ml



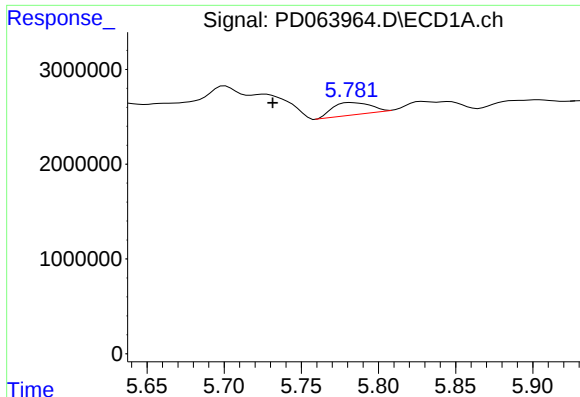
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.598 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

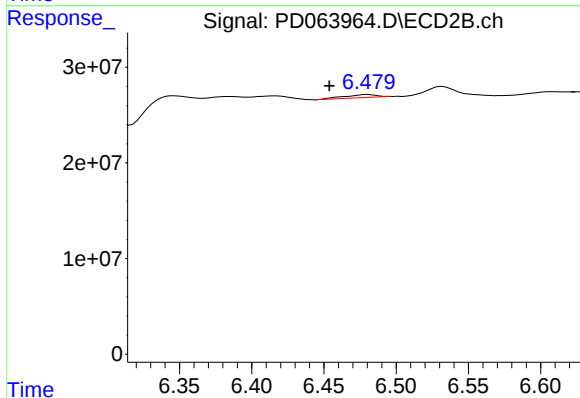
R.T.: 6.295 min
Delta R.T.: -0.009 min
Response: 28316936
Conc: 1.40 ng/ml



#13 Dieldrin

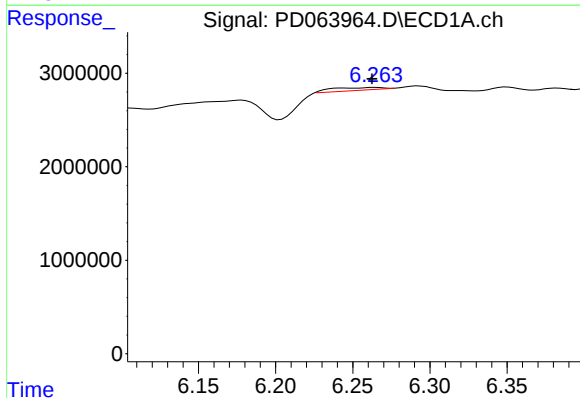
R.T.: 5.782 min
Delta R.T.: 0.051 min
Response: 2222161
Conc: 1.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



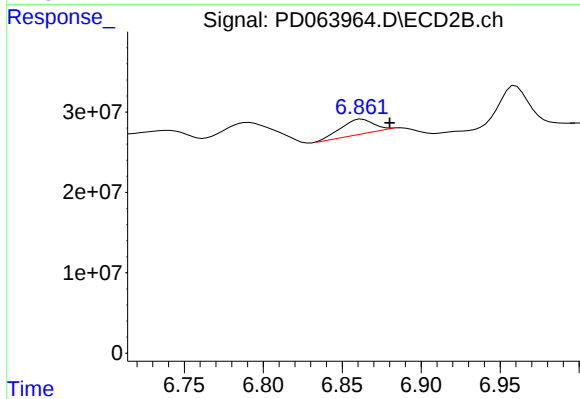
#13 Dieldrin

R.T.: 6.481 min
Delta R.T.: 0.027 min
Response: 4974672
Conc: 0.24 ng/ml



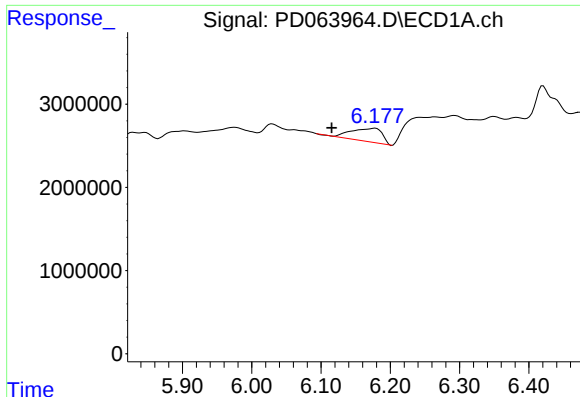
#15 Endosulfan II

R.T.: 6.265 min
Delta R.T.: 0.002 min
Response: 668665
Conc: 0.41 ng/ml



#15 Endosulfan II

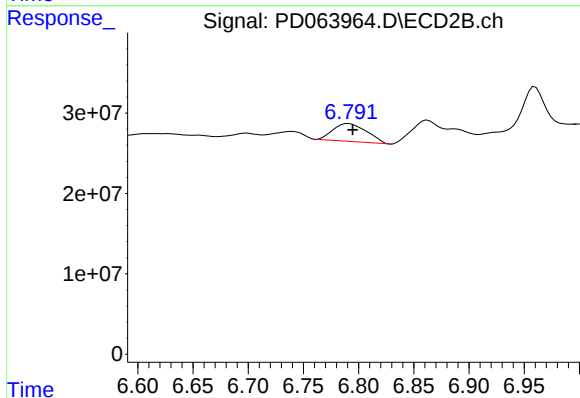
R.T.: 6.862 min
Delta R.T.: -0.018 min
Response: 26510377
Conc: 1.64 ng/ml



#16 4,4'-DDD

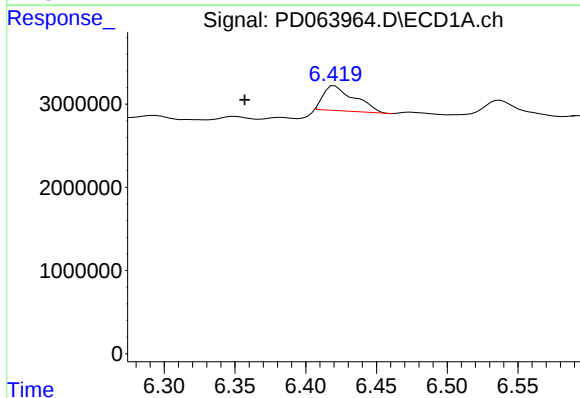
R.T.: 6.178 min
Delta R.T.: 0.063 min
Response: 5051409
Conc: 3.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



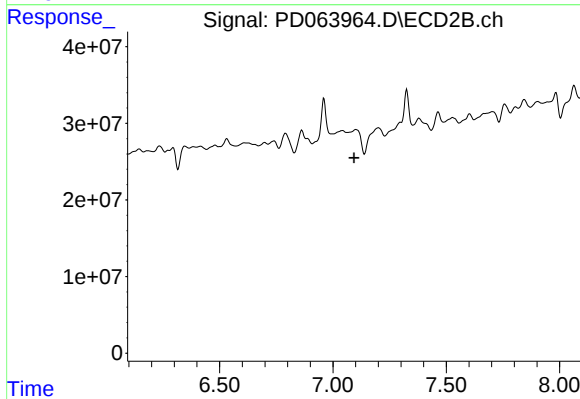
#16 4,4'-DDD

R.T.: 6.791 min
Delta R.T.: -0.004 min
Response: 47141203
Conc: 2.80 ng/ml



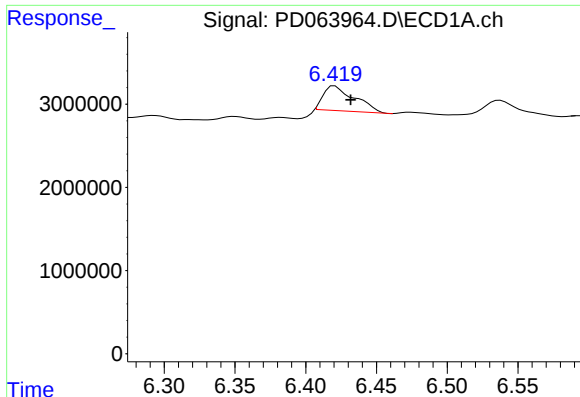
#17 4,4'-DDT

R.T.: 6.421 min
Delta R.T.: 0.064 min
Response: 4535204
Conc: 2.69 ng/ml



#17 4,4'-DDT

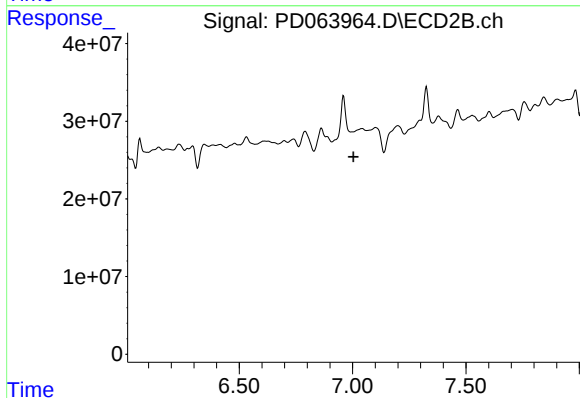
R.T.: 7.042 min
Delta R.T.: -0.051 min
Response: -16968484
Conc: N.D.



#18 Endrin aldehyde

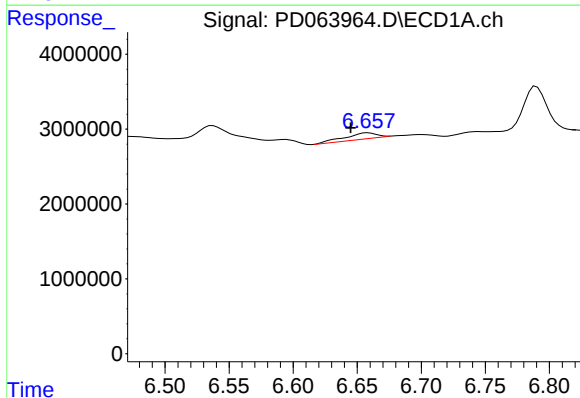
R.T.: 6.421 min
Delta R.T.: -0.011 min
Response: 4535204
Conc: 3.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



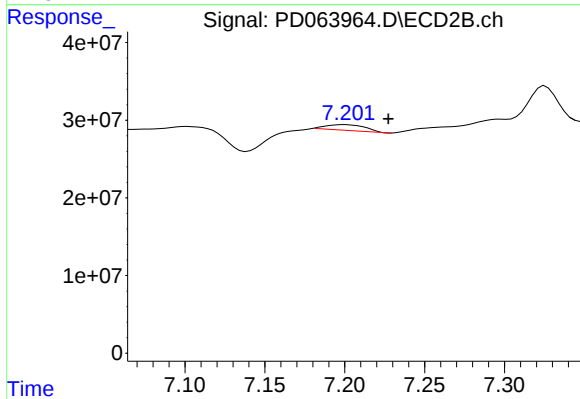
#18 Endrin aldehyde

R.T.: 7.042 min
Delta R.T.: 0.038 min
Response: -16968484
Conc: N.D.



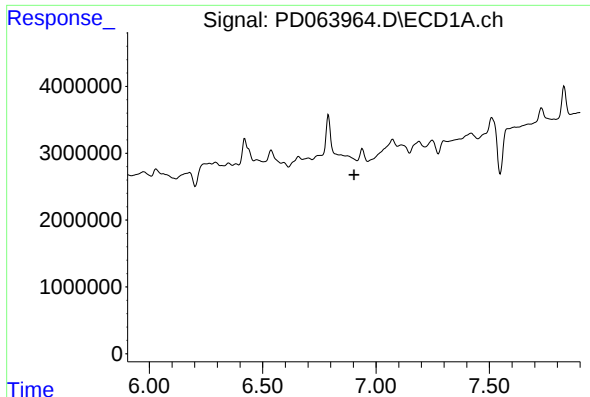
#19 Endosulfan Sulfate

R.T.: 6.658 min
Delta R.T.: 0.013 min
Response: 1418796
Conc: 0.91 ng/ml



#19 Endosulfan Sulfate

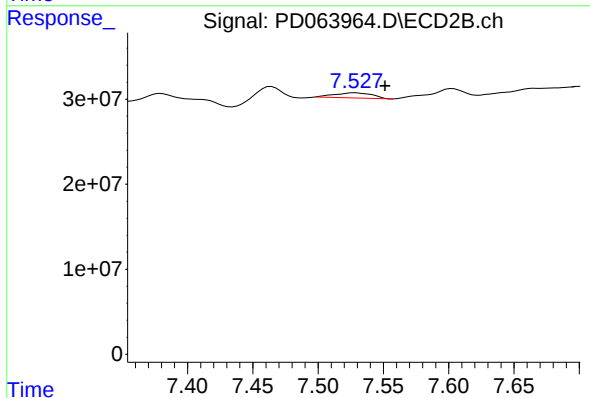
R.T.: 7.200 min
Delta R.T.: -0.027 min
Response: 12376611
Conc: 0.75 ng/ml



#20 Methoxychlor

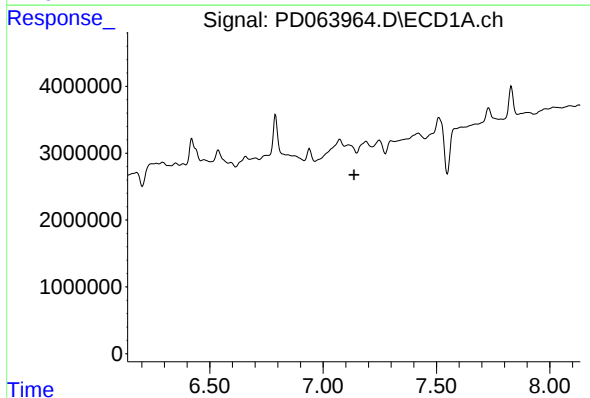
R.T.: 0.000 min
Exp R.T.: 6.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



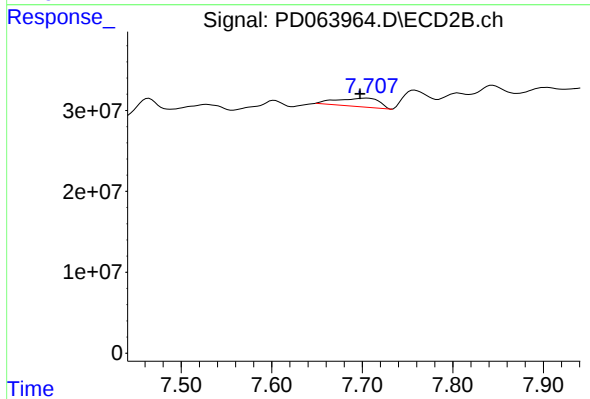
#20 Methoxychlor

R.T.: 7.528 min
Delta R.T.: -0.023 min
Response: 12062922
Conc: 1.56 ng/ml



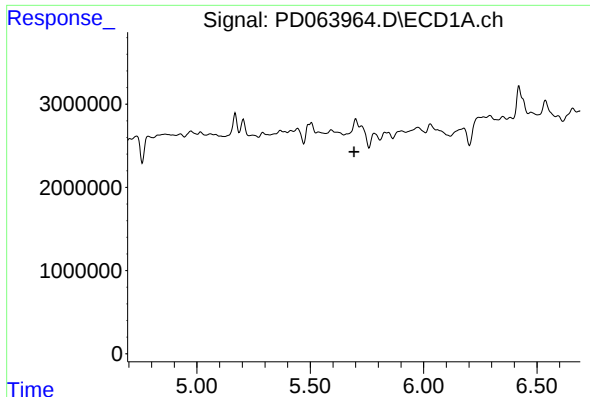
#21 Endrin ketone

R.T.: 7.073 min
Delta R.T.: -0.063 min
Response: -4982308
Conc: N.D.



#21 Endrin ketone

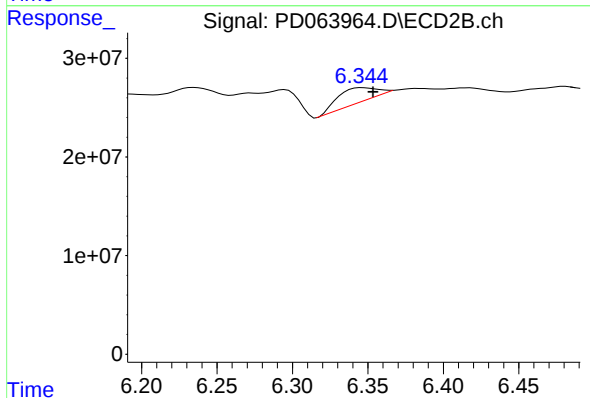
R.T.: 7.705 min
Delta R.T.: 0.007 min
Response: 34502395
Conc: 2.17 ng/ml



#22 Toxaphene-1

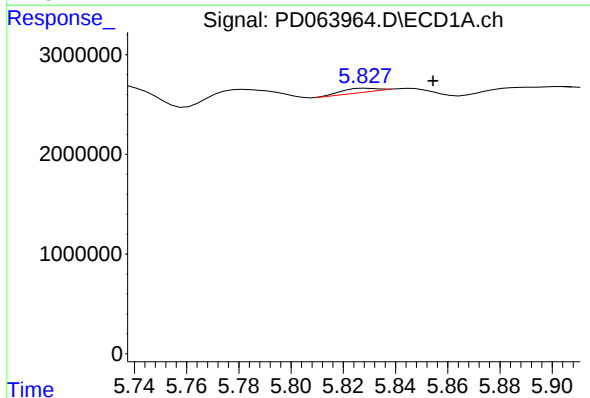
R.T.: 0.000 min
Exp R.T.: 5.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



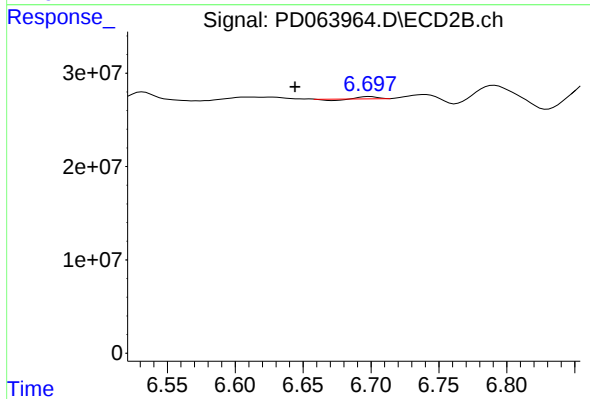
#22 Toxaphene-1

R.T.: 6.346 min
Delta R.T.: -0.007 min
Response: 25440832
Conc: 291.85 ng/ml



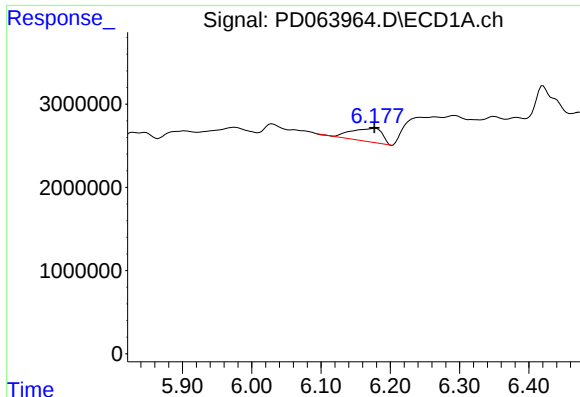
#23 Toxaphene-2

R.T.: 5.829 min
Delta R.T.: -0.025 min
Response: 356932
Conc: 29.67 ng/ml



#23 Toxaphene-2

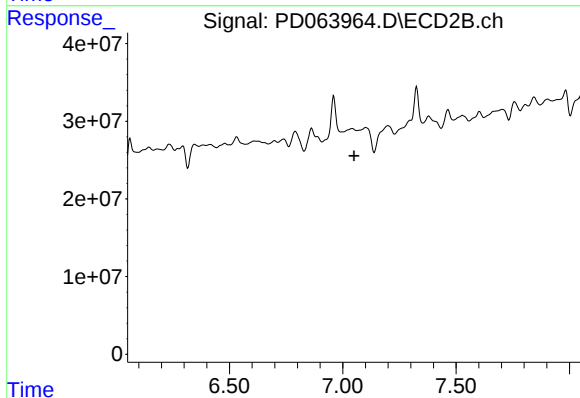
R.T.: 6.699 min
Delta R.T.: 0.055 min
Response: 1047789
Conc: 9.76 ng/ml



#24 Toxaphene-3

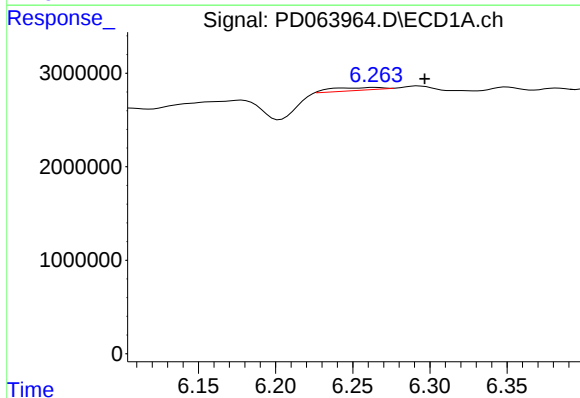
R.T.: 6.178 min
Delta R.T.: 0.001 min
Response: 5051409
Conc: 369.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



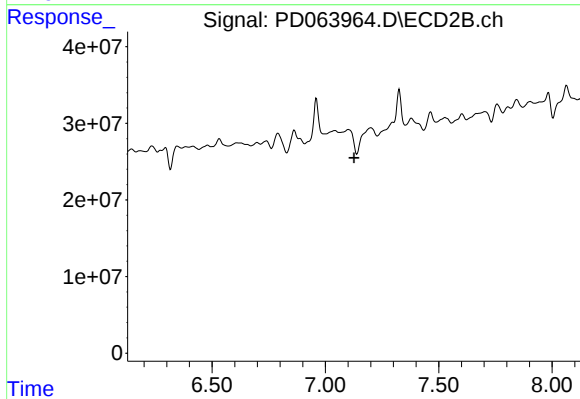
#24 Toxaphene-3

R.T.: 7.042 min
Delta R.T.: -0.008 min
Response: -16968484
Conc: N.D.



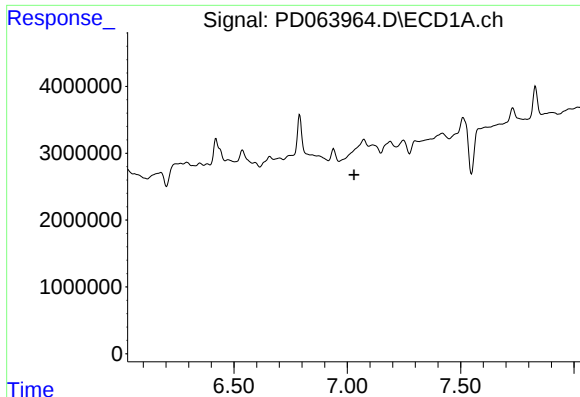
#25 Toxaphene-4

R.T.: 6.265 min
Delta R.T.: -0.032 min
Response: 668665
Conc: 21.12 ng/ml



#25 Toxaphene-4

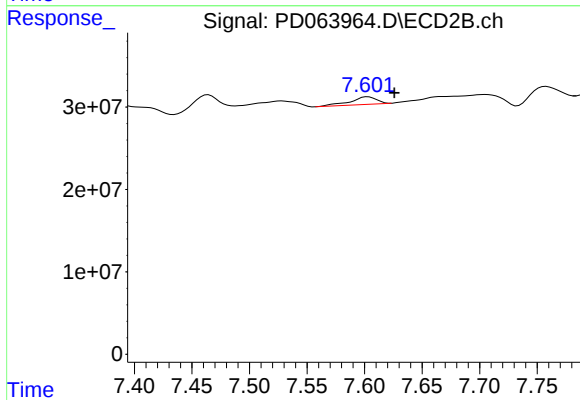
R.T.: 0.000 min
Exp R.T.: 7.127 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

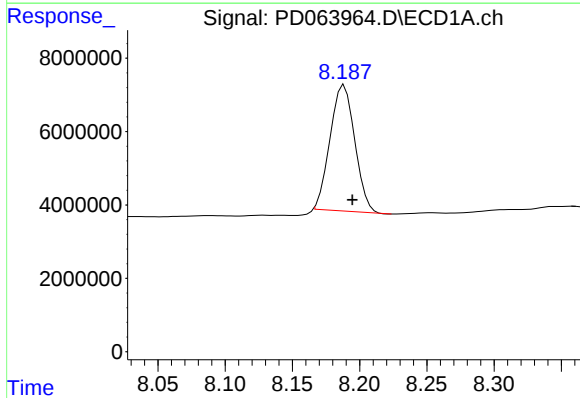
R.T.: 7.073 min
Delta R.T.: 0.043 min
Response: -4982308
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



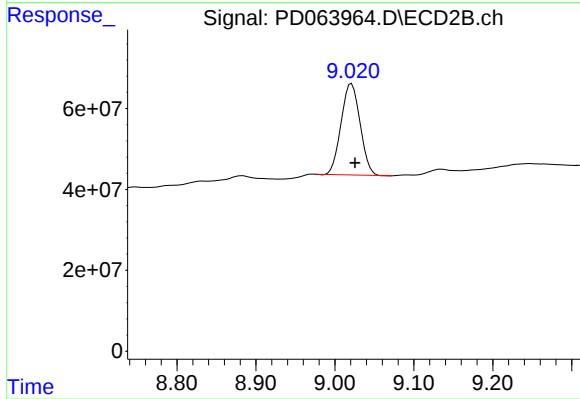
#26 Toxaphene-5

R.T.: 7.603 min
Delta R.T.: -0.023 min
Response: 14770809
Conc: 86.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.189 min
Delta R.T.: -0.006 min
Response: 43602276
Conc: 25.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.021 min
Delta R.T.: -0.005 min
Response: 377207656
Conc: 27.20 ng/ml