

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060321\
 Data File : PD063391.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2021 21:13
 Operator : AR\AJ
 Sample : M2491-02
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 06:13:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060321CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 03 06:08:10 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

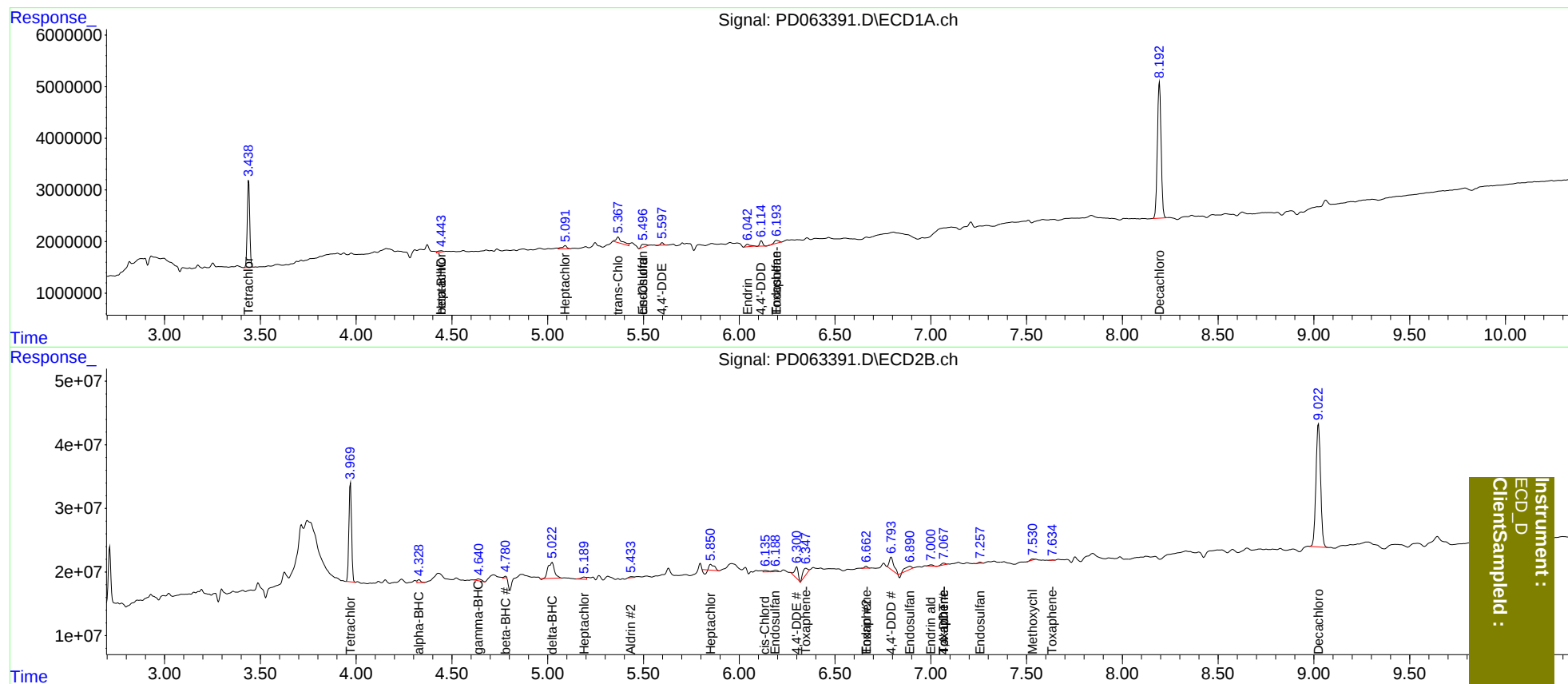
System Monitoring Compounds							
1)	SA Tetrachlo...	3.439	3.970	14997917	151.4E6	10.926	10.753
27)	SA Decachlor...	8.194	9.024	35734380	326.7E6	21.994	22.263
Target Compounds							
2)	A alpha-BHC	0.000	4.329f	0	5375180	N.D.	0.243
3)	MA gamma-BHC...	0.000	4.638	0	5587740	N.D.	0.274
4)	MA Heptachlor	4.444	5.190f	483066	6113912	0.248	0.294
5)	MB Aldrin	0.000	5.436	0	2300934	N.D.	0.112
6)	B beta-BHC	4.444f	4.781f	483066	2603352	0.519	0.291 #
7)	B delta-BHC	0.000	5.024	0	57917325	N.D.	2.625
8)	B Heptachlo...	5.092f	5.851	1117550	11634721	0.635	0.585
9)	A Endosulfan I	5.498	6.190	933605	4701376	0.568	0.263 #
10)	B trans-Chl...	5.368	6.063	2515105	-5076939	1.376	N.D. #
11)	B cis-Chlor...	5.498f	6.137	933605	4095360	0.526	0.217 #
12)	B 4,4'-DDE	5.598	6.300	447466	23604046	0.248	1.247 #
14)	MA Endrin	6.043f	6.663	828861	3165908	0.513	0.200 #
15)	B Endosulfa...	6.194f	6.892	917172	10114697	0.611	0.668
16)	A 4,4'-DDD	6.115	6.793	1064745	31296403	0.721	2.060 #
17)	MA 4,4'-DDT	0.000	7.068	0	3647621	N.D.	0.237
18)	B Endrin al...	0.000	7.002	0	2968739	N.D.	0.225
19)	B Endosulfa...	0.000	7.258	0	1719379	N.D.	0.110
20)	A Methoxychlor	0.000	7.533	0	1777953	N.D.	0.246
21)	B Endrin ke...	0.000	7.667	0	1094438	N.D.	<MDL
22)	Toxaphene-1	0.000	6.348	0	19123205	N.D.	229.397
24)	Toxaphene-3	6.194	7.068	917172	3647621	69.185	25.407 #
25)	Toxaphene-4	0.000	7.068	0	3647621	N.D.	9.017
26)	Toxaphene-5	0.000	7.636	0	250422	N.D.	1.384

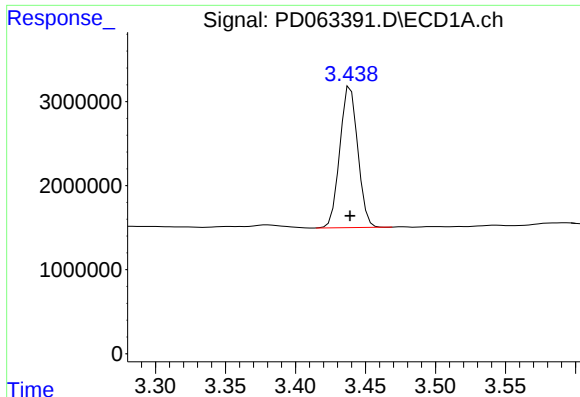
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060321\
Data File : PD063391.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jun 2021 21:13
Operator : AR\AJ
Sample : M2491-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 06:13:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060321CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jun 03 06:08:10 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

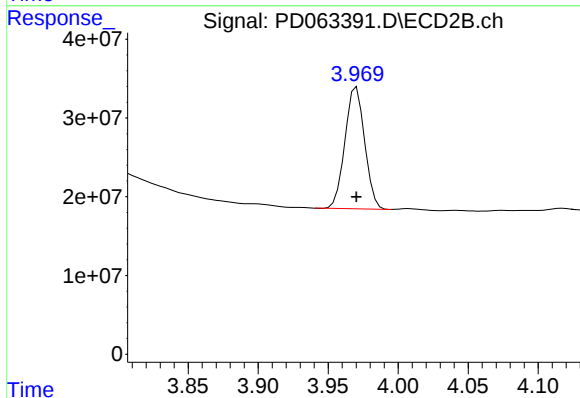




#1 Tetrachloro-m-xylene

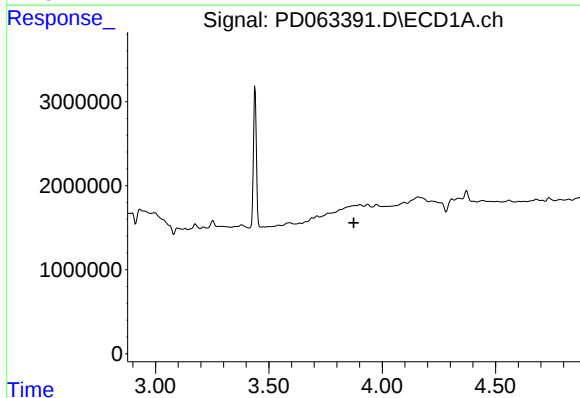
R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 14997917
Conc: 10.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



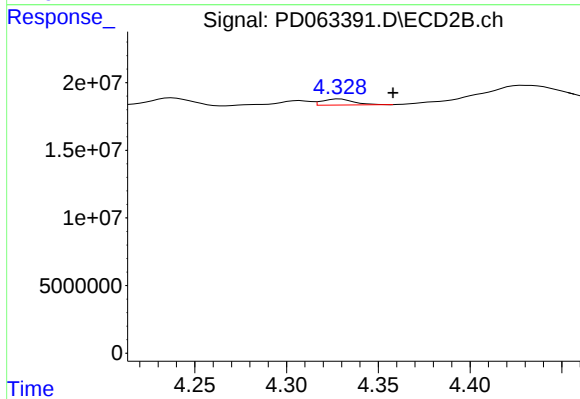
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 151361021
Conc: 10.75 ng/ml



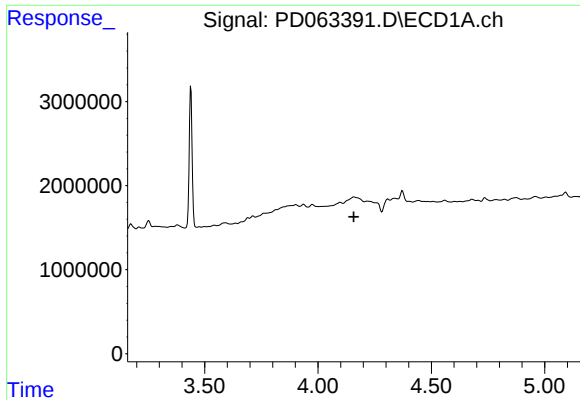
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.875 min
Response: 0
Conc: N.D.



#2 alpha-BHC

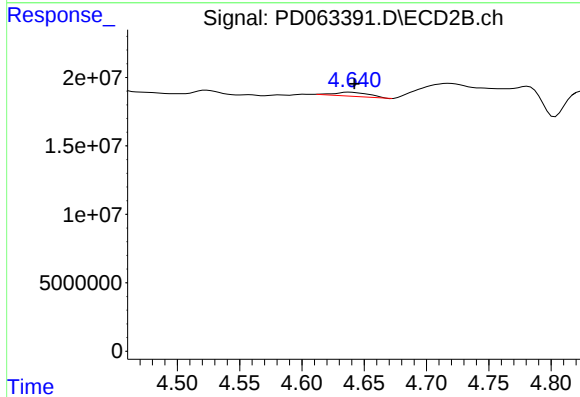
R.T.: 4.329 min
Delta R.T.: -0.029 min
Response: 5375180
Conc: 0.24 ng/ml



#3 gamma-BHC (Lindane)

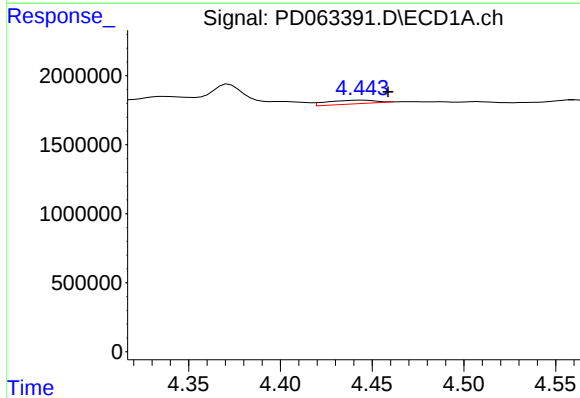
R.T.: 0.000 min
Exp R.T.: 4.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



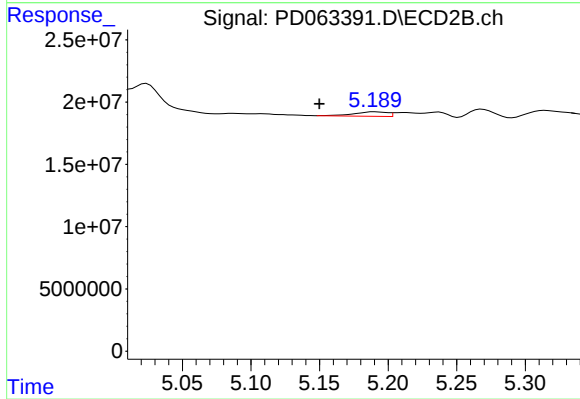
#3 gamma-BHC (Lindane)

R.T.: 4.638 min
Delta R.T.: -0.004 min
Response: 5587740
Conc: 0.27 ng/ml



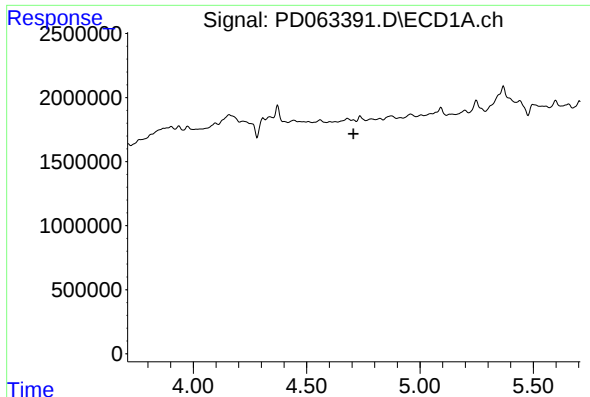
#4 Heptachlor

R.T.: 4.444 min
Delta R.T.: -0.014 min
Response: 483066
Conc: 0.25 ng/ml



#4 Heptachlor

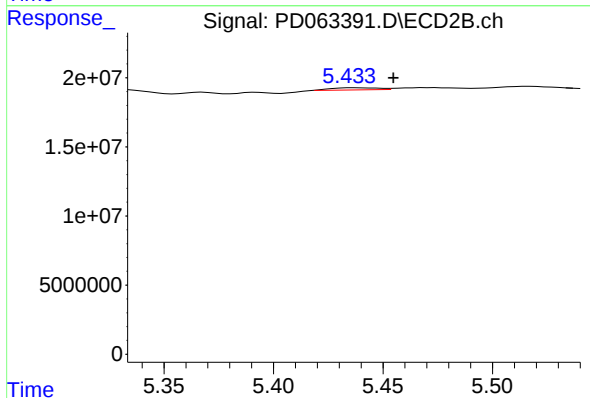
R.T.: 5.190 min
Delta R.T.: 0.040 min
Response: 6113912
Conc: 0.29 ng/ml



#5 Aldrin

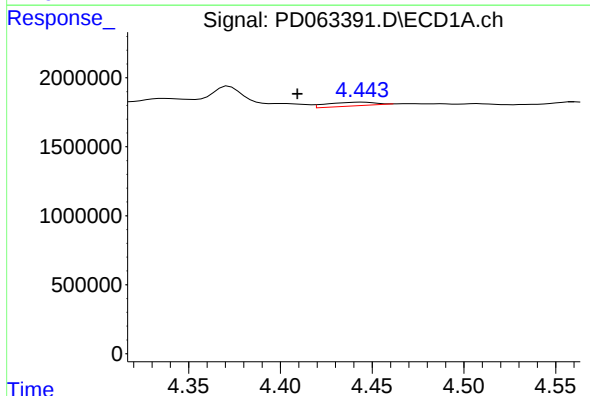
R.T.: 0.000 min
Exp R.T.: 4.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



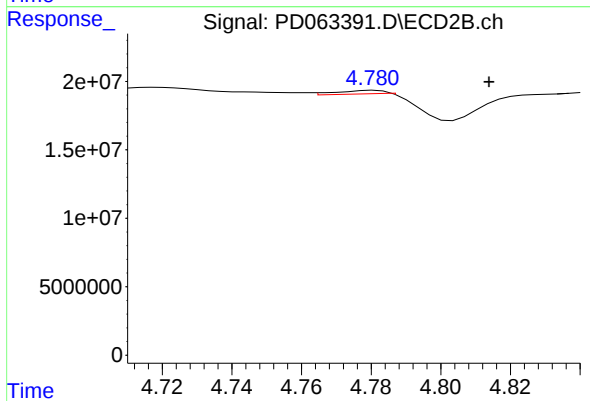
#5 Aldrin

R.T.: 5.436 min
Delta R.T.: -0.018 min
Response: 2300934
Conc: 0.11 ng/ml



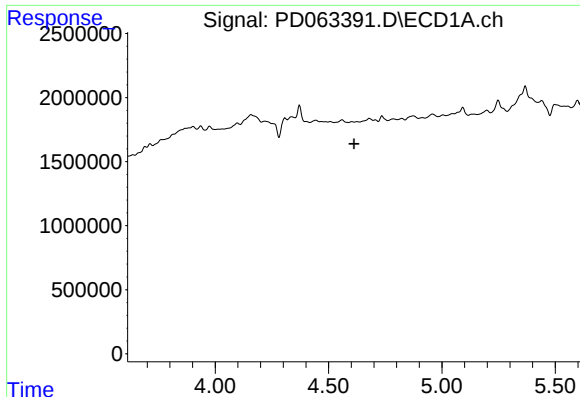
#6 beta-BHC

R.T.: 4.444 min
Delta R.T.: 0.035 min
Response: 483066
Conc: 0.52 ng/ml



#6 beta-BHC

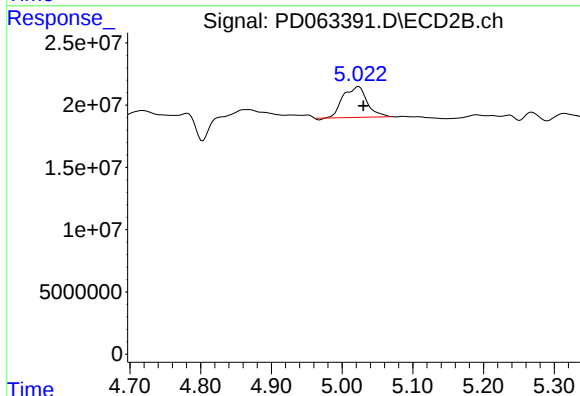
R.T.: 4.781 min
Delta R.T.: -0.033 min
Response: 2603352
Conc: 0.29 ng/ml



#7 delta-BHC

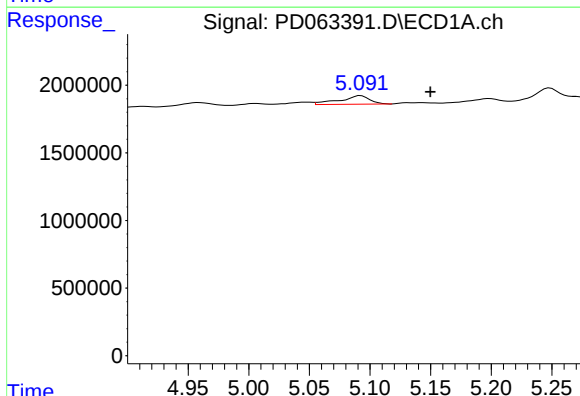
R.T.: 0.000 min
Exp R.T.: 4.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



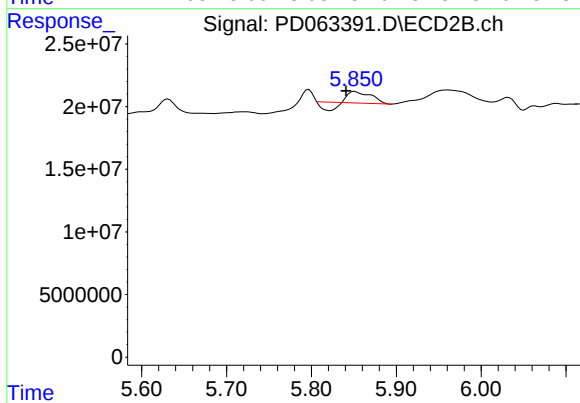
#7 delta-BHC

R.T.: 5.024 min
Delta R.T.: -0.006 min
Response: 57917325
Conc: 2.63 ng/ml



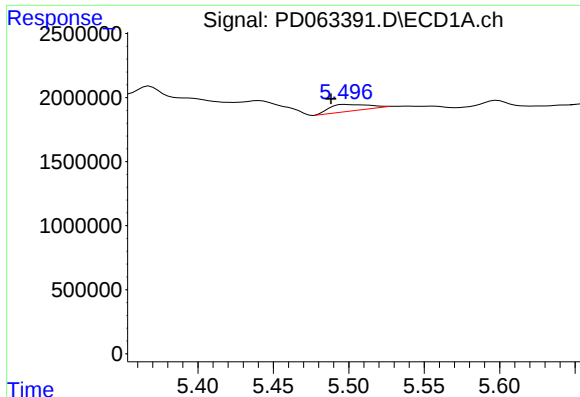
#8 Heptachlor epoxide

R.T.: 5.092 min
Delta R.T.: -0.058 min
Response: 1117550
Conc: 0.64 ng/ml



#8 Heptachlor epoxide

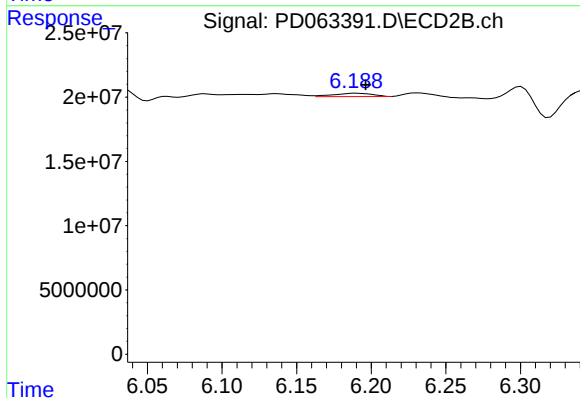
R.T.: 5.851 min
Delta R.T.: 0.010 min
Response: 11634721
Conc: 0.58 ng/ml



#9 Endosulfan I

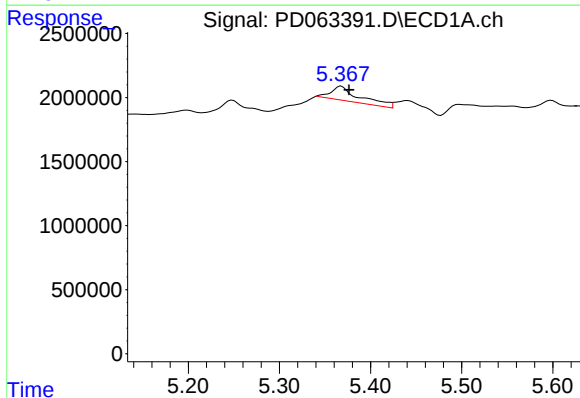
R.T.: 5.498 min
Delta R.T.: 0.010 min
Response: 933605
Conc: 0.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



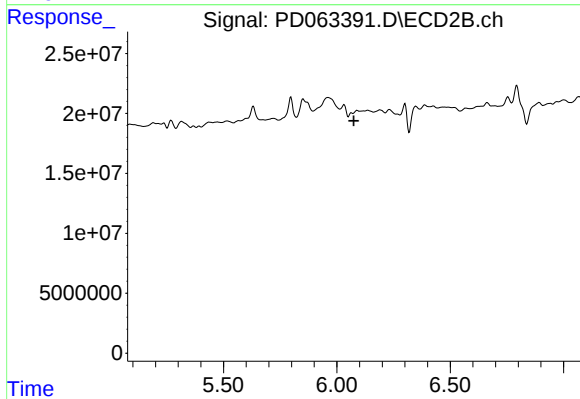
#9 Endosulfan I

R.T.: 6.190 min
Delta R.T.: -0.006 min
Response: 4701376
Conc: 0.26 ng/ml



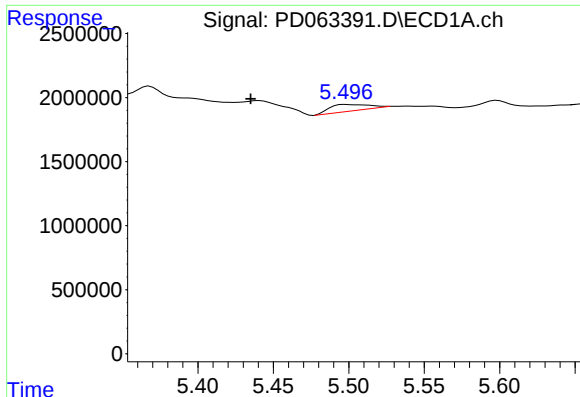
#10 trans-Chlordane

R.T.: 5.368 min
Delta R.T.: -0.008 min
Response: 2515105
Conc: 1.38 ng/ml



#10 trans-Chlordane

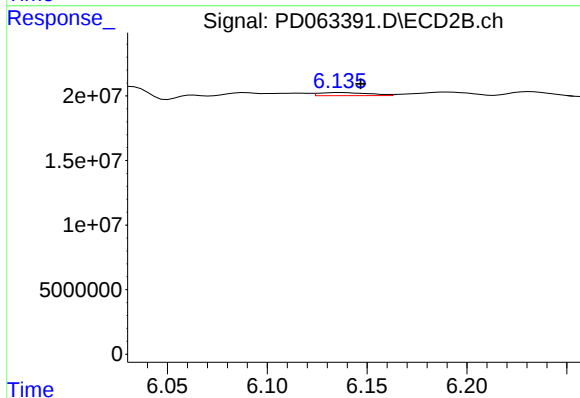
R.T.: 6.063 min
Delta R.T.: -0.011 min
Response: -5076939
Conc: N.D.



#11 cis-Chlordane

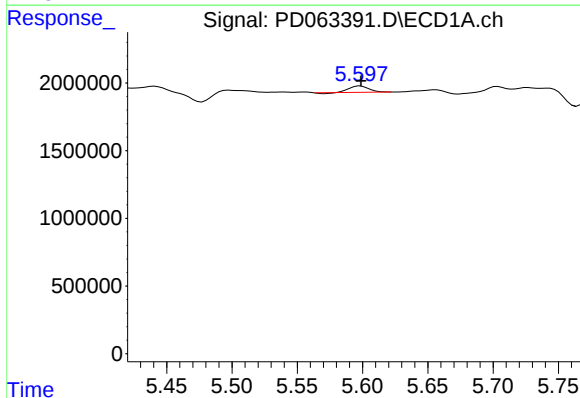
R.T.: 5.498 min
Delta R.T.: 0.063 min
Response: 933605
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



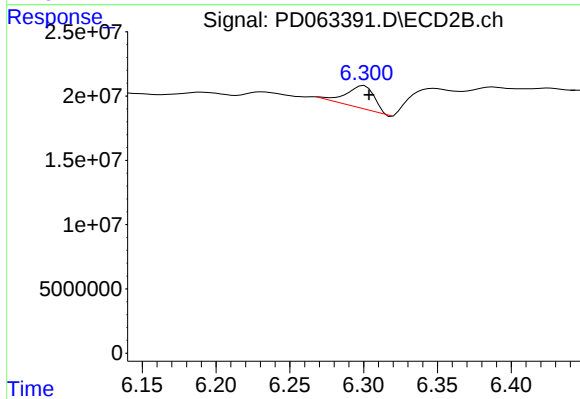
#11 cis-Chlordane

R.T.: 6.137 min
Delta R.T.: -0.010 min
Response: 4095360
Conc: 0.22 ng/ml



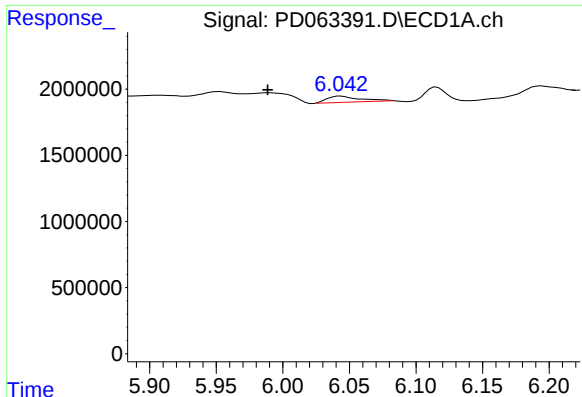
#12 4,4'-DDE

R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 447466
Conc: 0.25 ng/ml



#12 4,4'-DDE

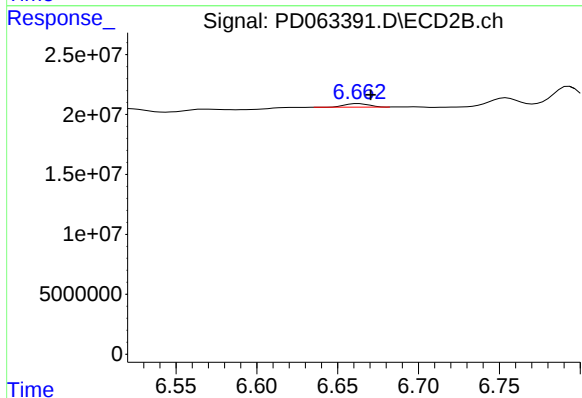
R.T.: 6.300 min
Delta R.T.: -0.003 min
Response: 23604046
Conc: 1.25 ng/ml



#14 Endrin

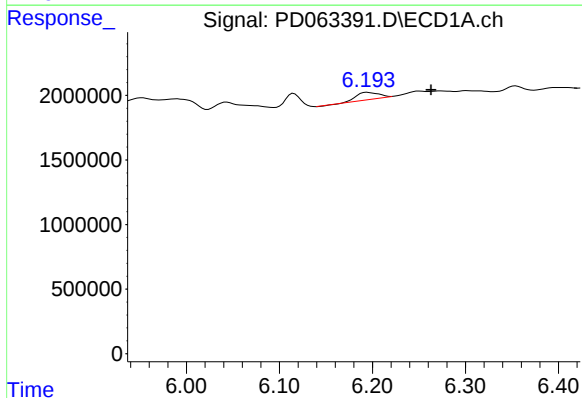
R.T.: 6.043 min
Delta R.T.: 0.055 min
Response: 828861
Conc: 0.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



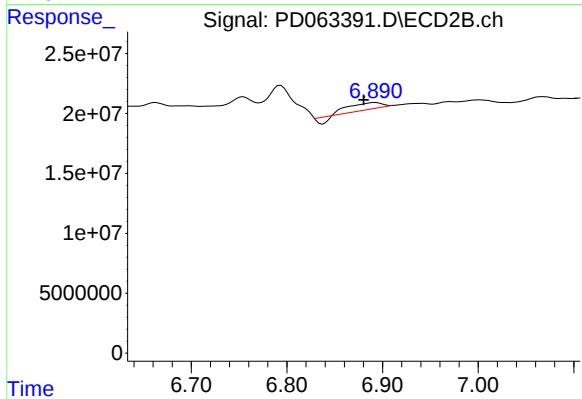
#14 Endrin

R.T.: 6.663 min
Delta R.T.: -0.007 min
Response: 3165908
Conc: 0.20 ng/ml



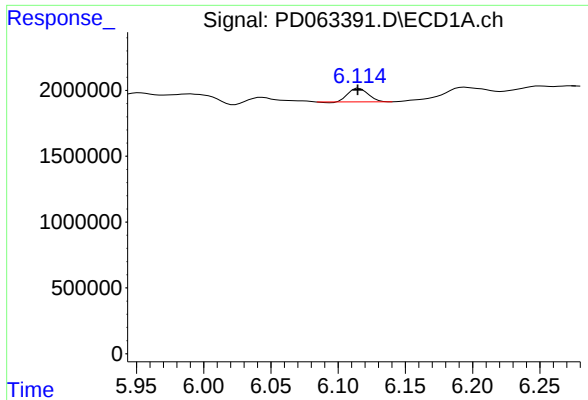
#15 Endosulfan II

R.T.: 6.194 min
Delta R.T.: -0.069 min
Response: 917172
Conc: 0.61 ng/ml



#15 Endosulfan II

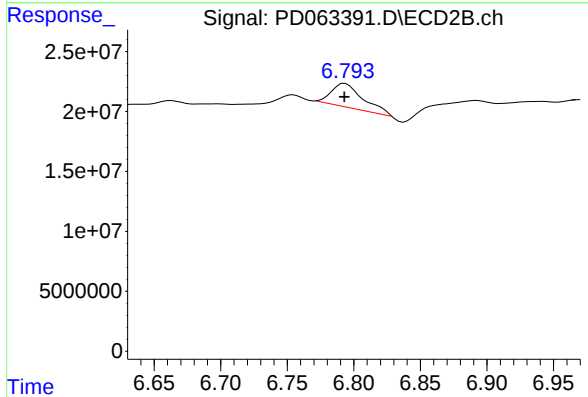
R.T.: 6.892 min
Delta R.T.: 0.012 min
Response: 10114697
Conc: 0.67 ng/ml



#16 4,4'-DDD

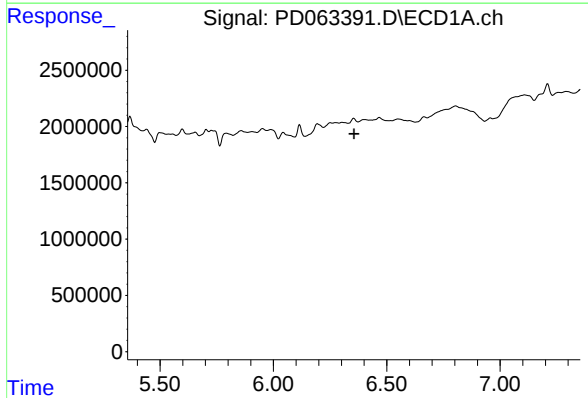
R.T.: 6.115 min
Delta R.T.: 0.000 min
Response: 1064745
Conc: 0.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



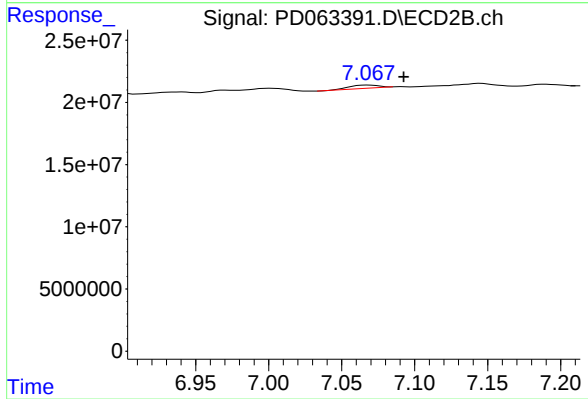
#16 4,4'-DDD

R.T.: 6.793 min
Delta R.T.: 0.000 min
Response: 31296403
Conc: 2.06 ng/ml



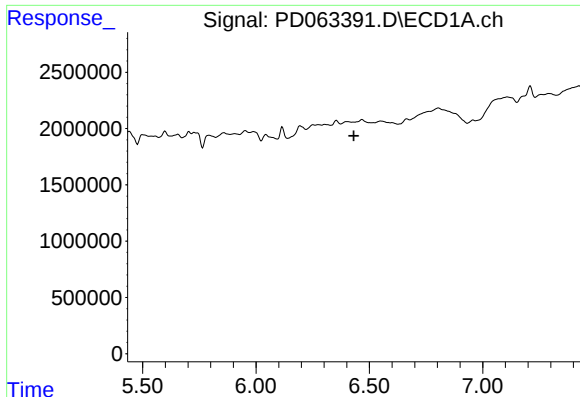
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.356 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

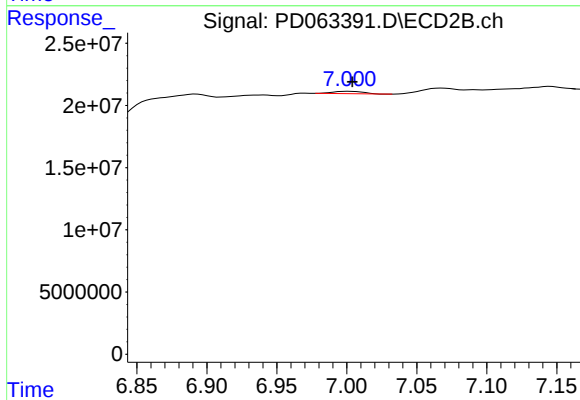
R.T.: 7.068 min
Delta R.T.: -0.024 min
Response: 3647621
Conc: 0.24 ng/ml



#18 Endrin aldehyde

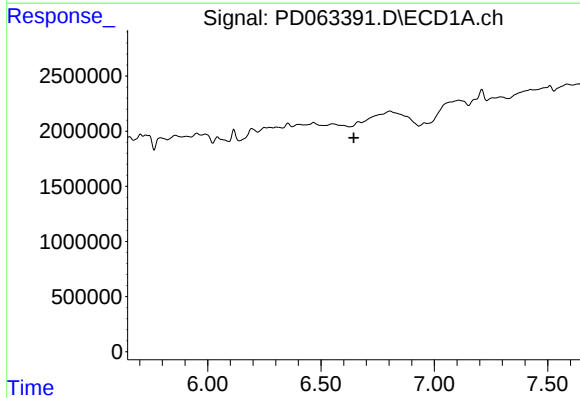
R.T.: 0.000 min
Exp R.T.: 6.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



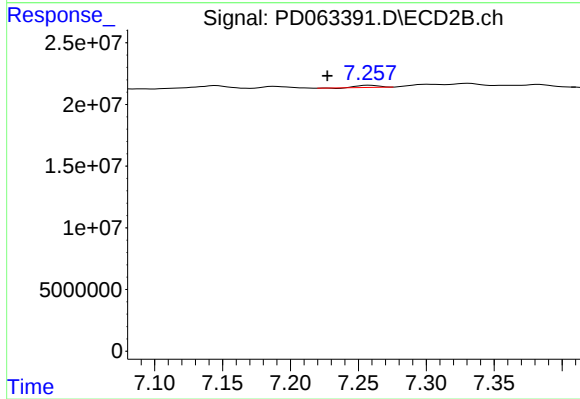
#18 Endrin aldehyde

R.T.: 7.002 min
Delta R.T.: -0.002 min
Response: 2968739
Conc: 0.22 ng/ml



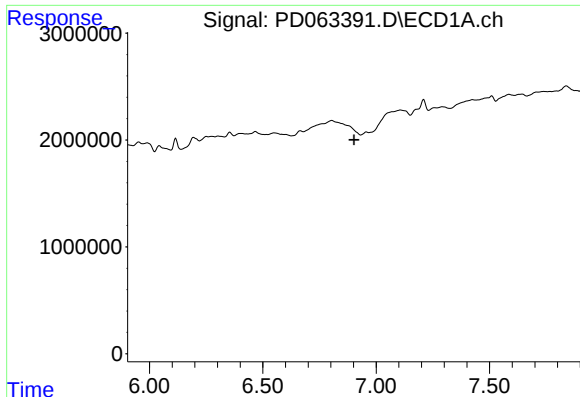
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.645 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

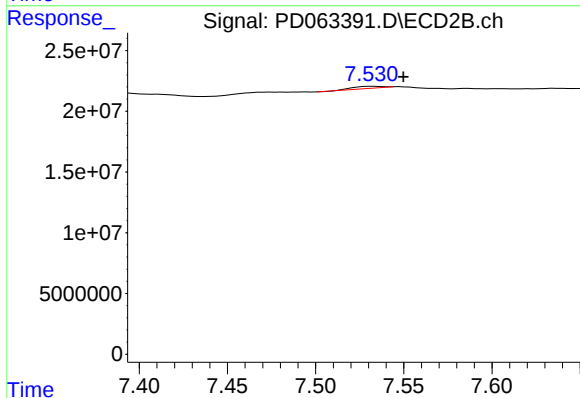
R.T.: 7.258 min
Delta R.T.: 0.031 min
Response: 1719379
Conc: 0.11 ng/ml



#20 Methoxychlor

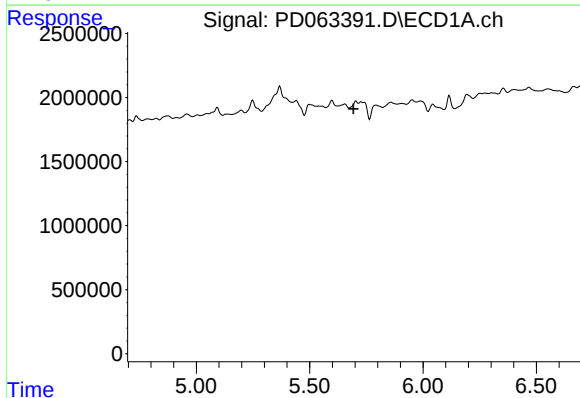
R.T.: 0.000 min
Exp R.T.: 6.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



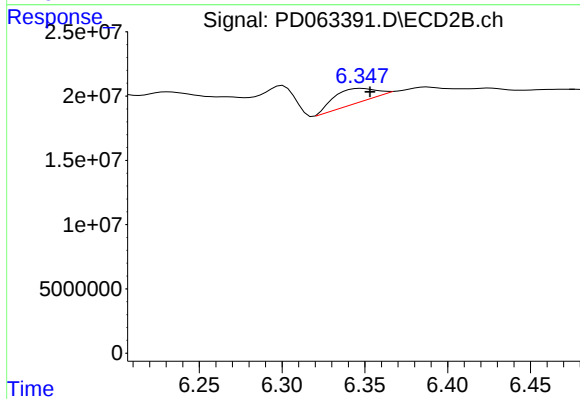
#20 Methoxychlor

R.T.: 7.533 min
Delta R.T.: -0.017 min
Response: 1777953
Conc: 0.25 ng/ml



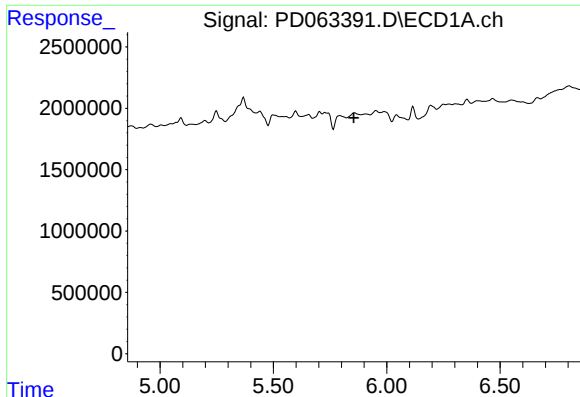
#22 Toxaphene-1

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



#22 Toxaphene-1

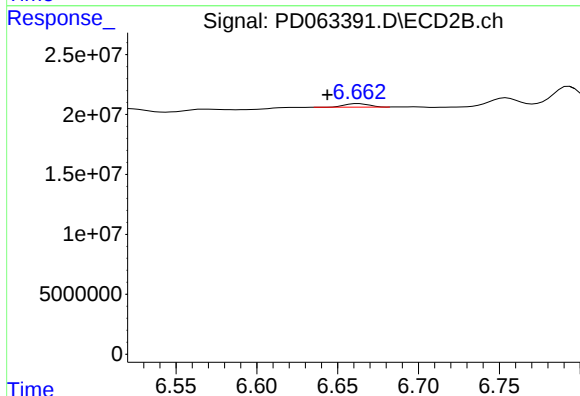
R.T.: 6.348 min
Delta R.T.: -0.005 min
Response: 19123205
Conc: 229.40 ng/ml



#23 Toxaphene-2

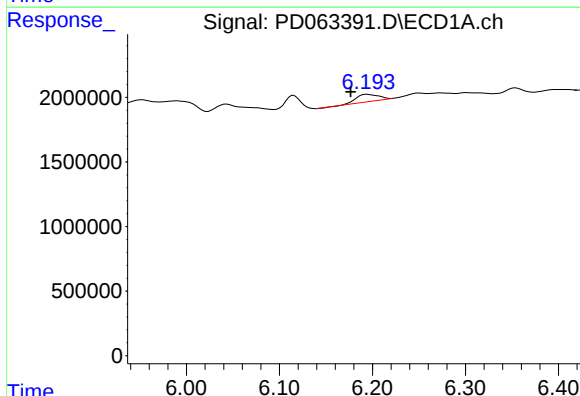
R.T.: 5.793 min
Delta R.T.: -0.062 min
Response: -1017551
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



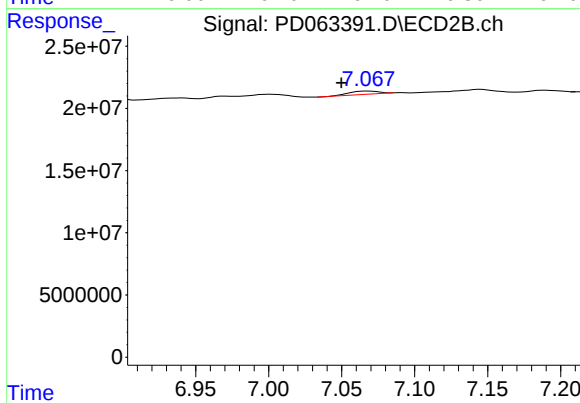
#23 Toxaphene-2

R.T.: 6.663 min
Delta R.T.: 0.019 min
Response: 3165908
Conc: 29.92 ng/ml



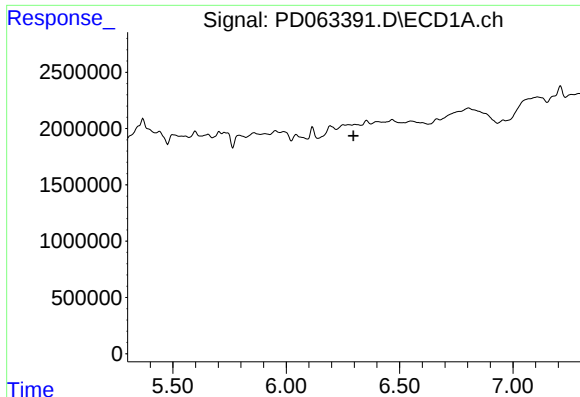
#24 Toxaphene-3

R.T.: 6.194 min
Delta R.T.: 0.018 min
Response: 917172
Conc: 69.19 ng/ml



#24 Toxaphene-3

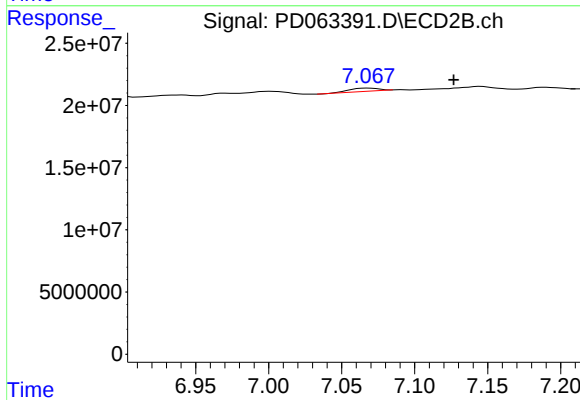
R.T.: 7.068 min
Delta R.T.: 0.018 min
Response: 3647621
Conc: 25.41 ng/ml



#25 Toxaphene-4

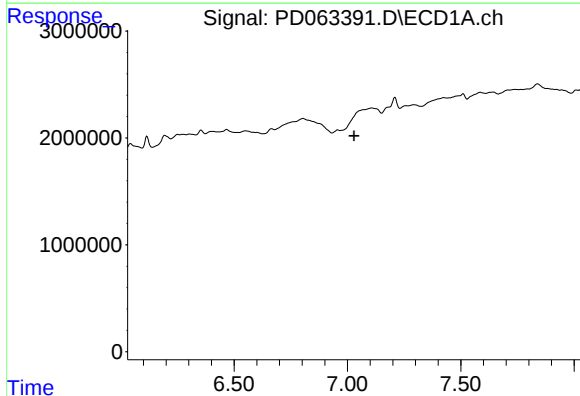
R.T.: 0.000 min
Exp R.T.: 6.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



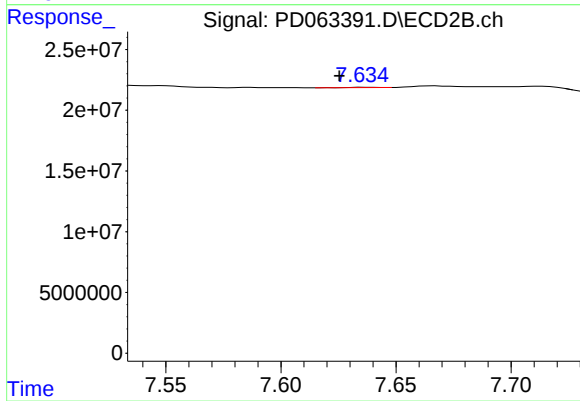
#25 Toxaphene-4

R.T.: 7.068 min
Delta R.T.: -0.059 min
Response: 3647621
Conc: 9.02 ng/ml



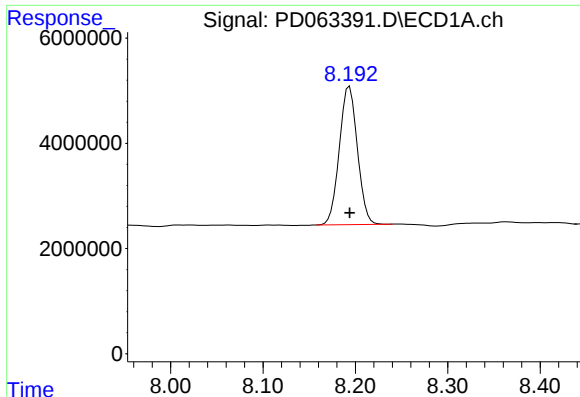
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.029 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

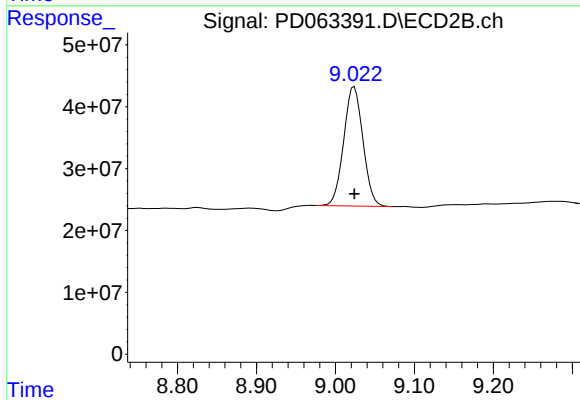
R.T.: 7.636 min
Delta R.T.: 0.010 min
Response: 250422
Conc: 1.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.194 min
Delta R.T.: 0.000 min
Response: 35734380
Conc: 21.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 326656349
Conc: 22.26 ng/ml