

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042921\
 Data File : PD062593.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2021 02:44
 Operator : AR\AJ
 Sample : M2121-09
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 03:09:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 30 02:49:51 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

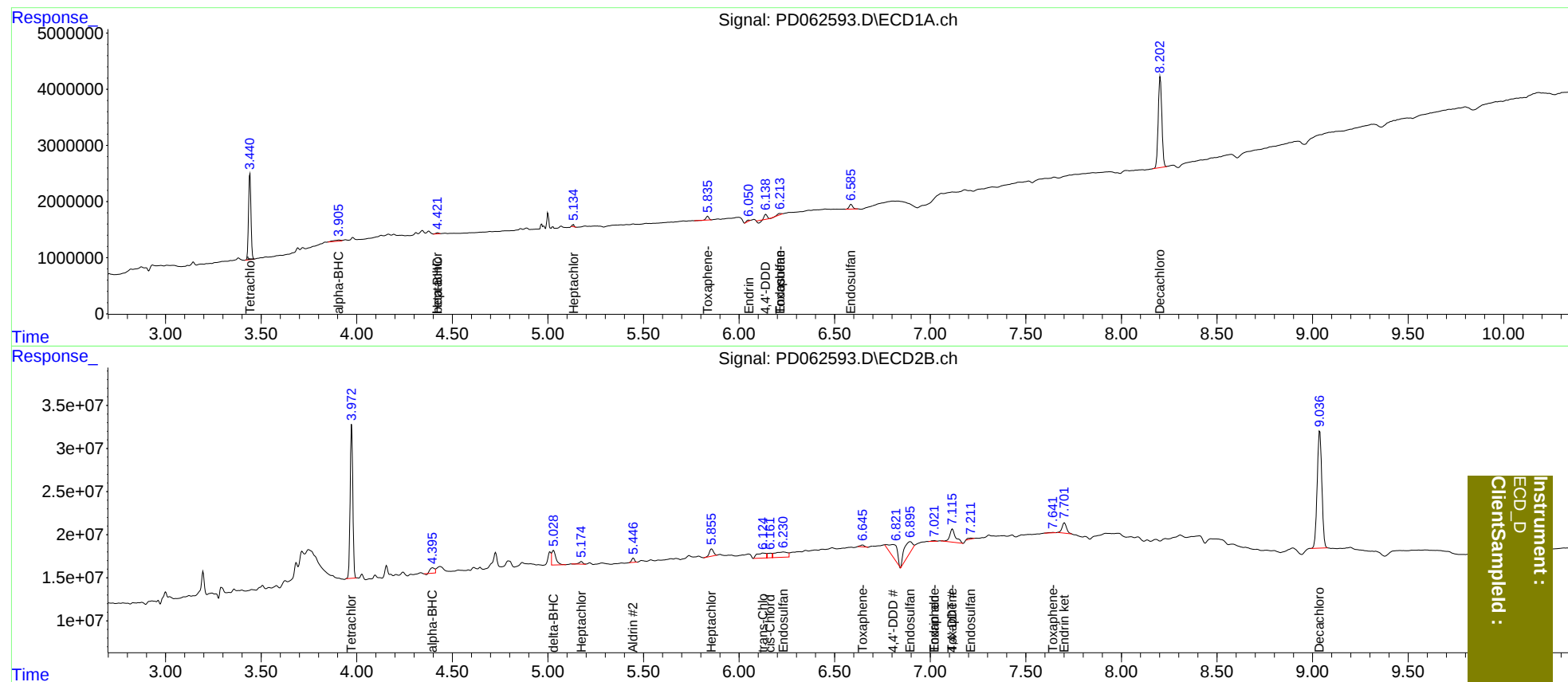
System Monitoring Compounds							
1)	SA Tetrachlo...	3.442	3.974	13626036	172.8E6	14.232	14.233
27)	SA Decachlor...	8.203	9.038	21234675	230.2E6	19.783	21.087
Target Compounds							
2)	A alpha-BHC	3.907f	4.397f	552934	10298308	0.395	0.545 #
3)	MA gamma-BHC...	4.166	4.645	124145	697525	<MDL	<MDL #
4)	MA Heptachlor	4.424f	5.175	202904	4239843	0.158	0.244 #
5)	MB Aldrin	0.000	5.447	0	5205833	N.D.	0.301
6)	B beta-BHC	4.424	0.000	202904	0	0.327	N.D. #
7)	B delta-BHC	0.000	5.030	0	26156156	N.D.	1.410
8)	B Heptachlo...	5.132	5.857	231722	13206470	0.189	0.823 #
9)	A Endosulfan I	0.000	6.232	0	29101717	N.D.	1.984
10)	B trans-Chl...	0.000	6.126f	0	18961221	N.D.	1.158
11)	B cis-Chlor...	0.000	6.164	0	9146071	N.D.	0.589
13)	MA Dieldrin	0.000	6.436	0	880066	N.D.	<MDL
14)	MA Endrin	6.051f	6.698	206476	728406	0.195	<MDL #
15)	B Endosulfa...	6.215f	6.896	292988	44764225	0.283	3.577 #
16)	A 4,4'-DDD	6.140	6.805	458772	47261111	0.461	3.803 #
17)	MA 4,4'-DDT	0.000	7.116	0	32661915	N.D.	2.751
18)	B Endrin al...	0.000	7.023	0	1127338	N.D.	0.103
19)	B Endosulfa...	6.586f	7.214	1092539	2294612	1.093	0.180 #
20)	A Methoxychlor	0.000	7.564	0	295155	N.D.	<MDL
21)	B Endrin ke...	0.000	7.702	0	19412984	N.D.	1.577
23)	Toxaphene-2	5.836	6.646	727613	3098920	98.866	37.211 #
24)	Toxaphene-3	6.215	7.023	292988	1127338	35.656	10.226 #
25)	Toxaphene-4	0.000	7.116	0	32661915	N.D.	102.585

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

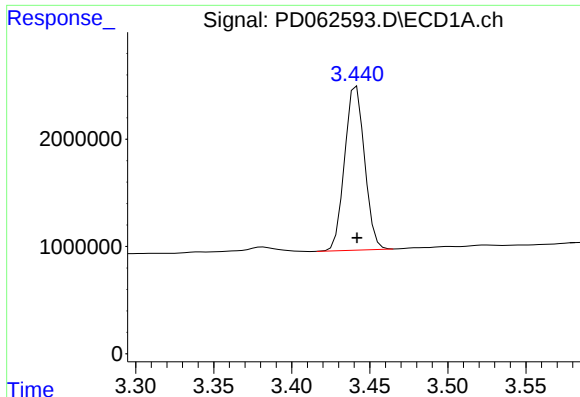
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042921\
Data File : PD062593.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2021 02:44
Operator : AR\AJ
Sample : M2121-09
Misc :
ALS Vial : 74 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 03:09:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 30 02:49:51 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



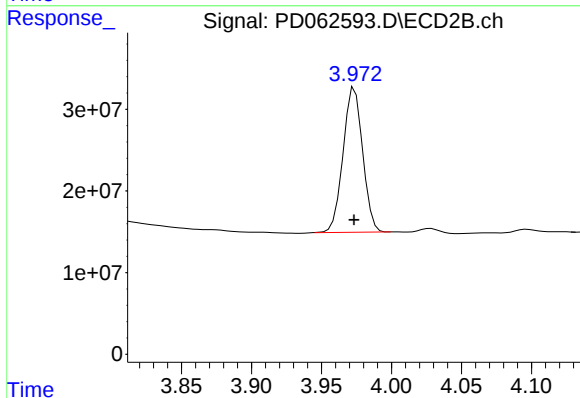
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

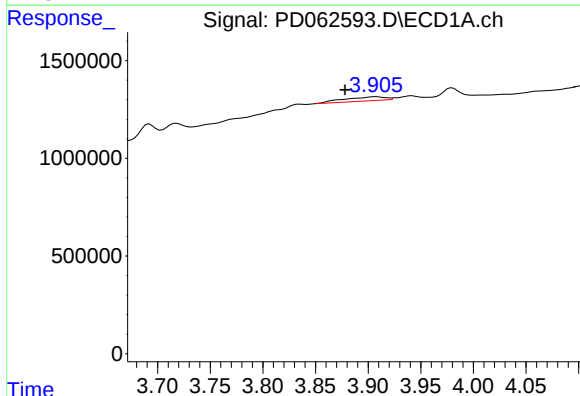
R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 13626036
Conc: 14.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



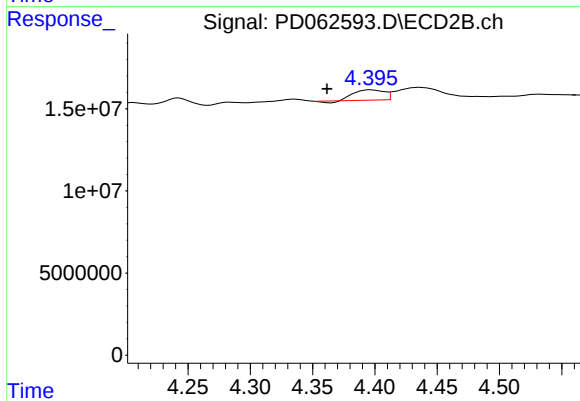
#1 Tetrachloro-m-xylene

R.T.: 3.974 min
Delta R.T.: 0.000 min
Response: 172840135
Conc: 14.23 ng/ml



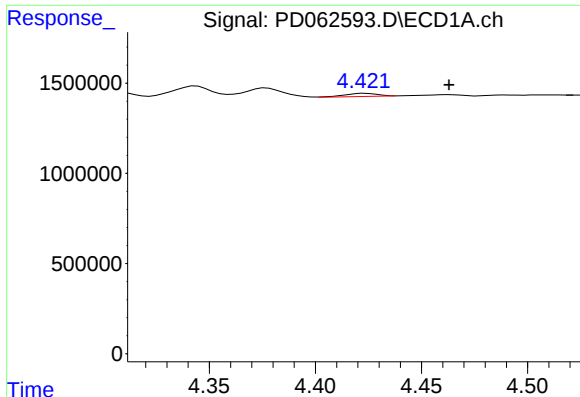
#2 alpha-BHC

R.T.: 3.907 min
Delta R.T.: 0.029 min
Response: 552934
Conc: 0.39 ng/ml



#2 alpha-BHC

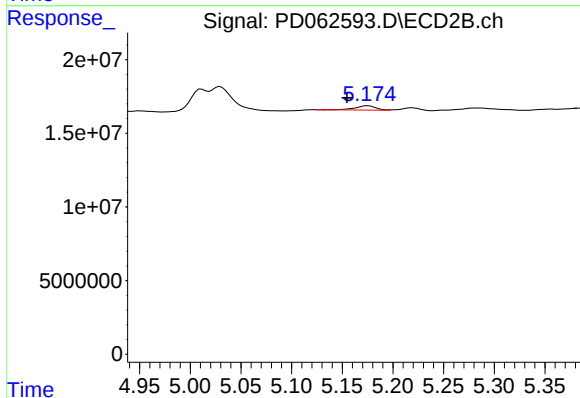
R.T.: 4.397 min
Delta R.T.: 0.035 min
Response: 10298308
Conc: 0.54 ng/ml



#4 Heptachlor

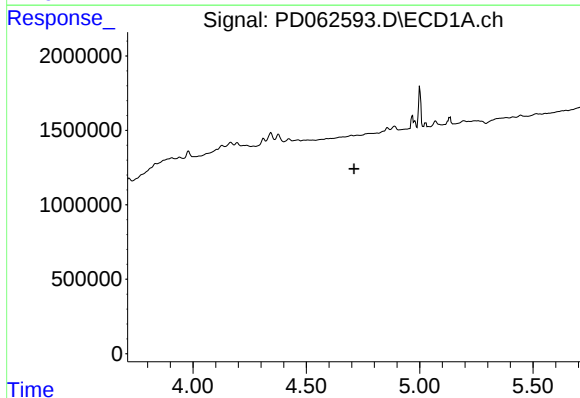
R.T.: 4.424 min
Delta R.T.: -0.039 min
Response: 202904
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



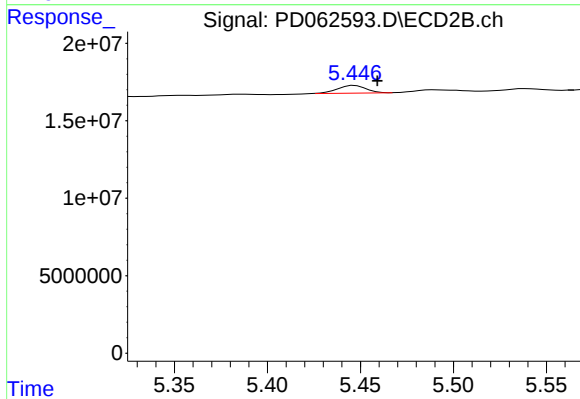
#4 Heptachlor

R.T.: 5.175 min
Delta R.T.: 0.020 min
Response: 4239843
Conc: 0.24 ng/ml



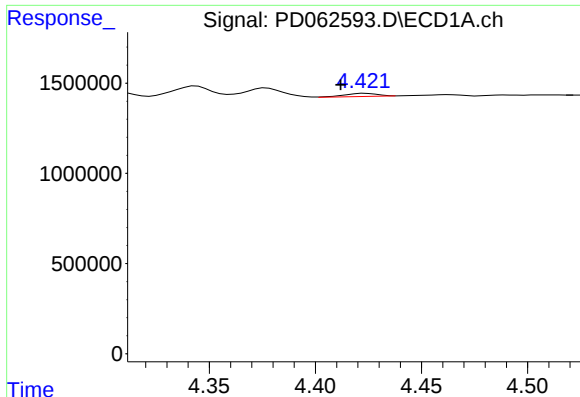
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.711 min
Response: 0
Conc: N.D.



#5 Aldrin

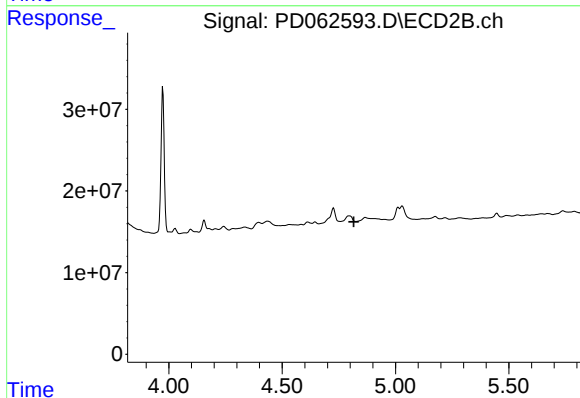
R.T.: 5.447 min
Delta R.T.: -0.012 min
Response: 5205833
Conc: 0.30 ng/ml



#6 beta-BHC

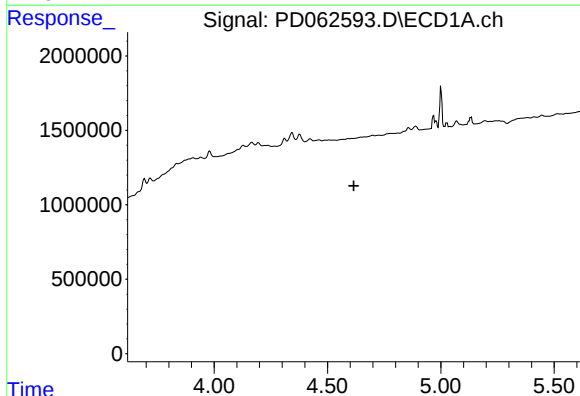
R.T.: 4.424 min
Delta R.T.: 0.012 min
Response: 202904
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



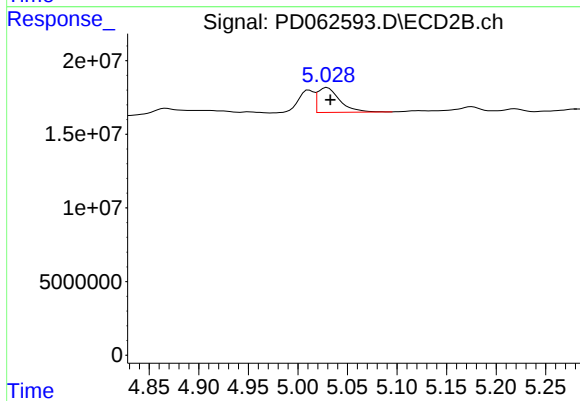
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.816 min
Response: 0
Conc: N.D.



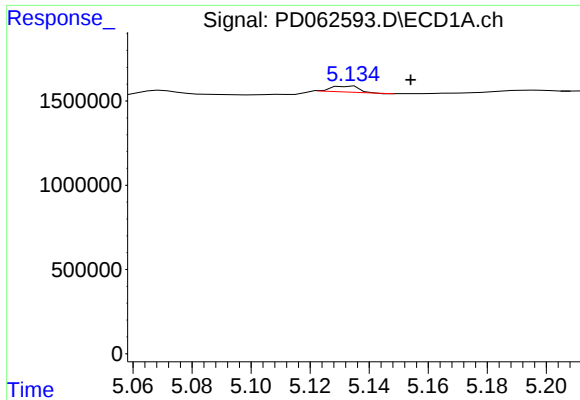
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.616 min
Response: 0
Conc: N.D.



#7 delta-BHC

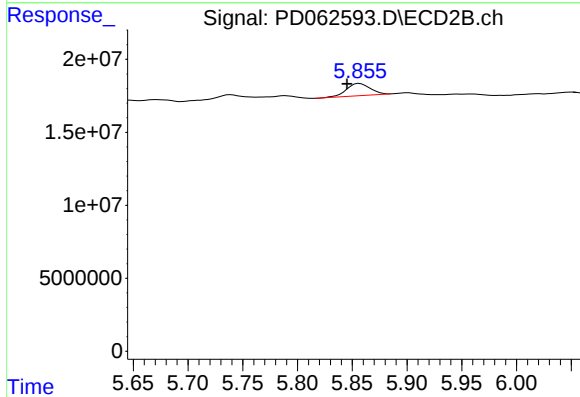
R.T.: 5.030 min
Delta R.T.: -0.003 min
Response: 26156156
Conc: 1.41 ng/ml



#8 Heptachlor epoxide

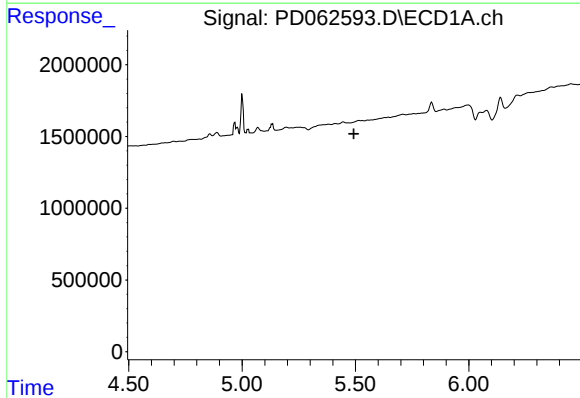
R.T.: 5.132 min
Delta R.T.: -0.022 min
Response: 231722
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



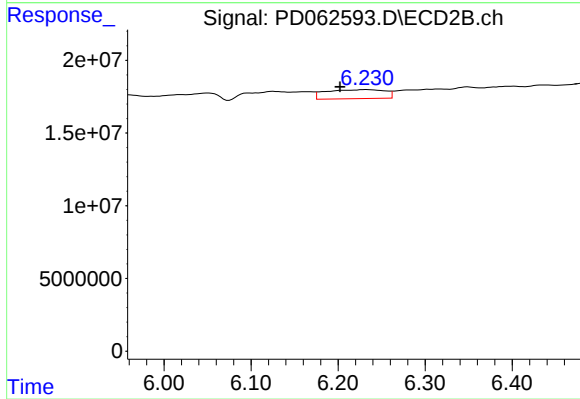
#8 Heptachlor epoxide

R.T.: 5.857 min
Delta R.T.: 0.011 min
Response: 13206470
Conc: 0.82 ng/ml



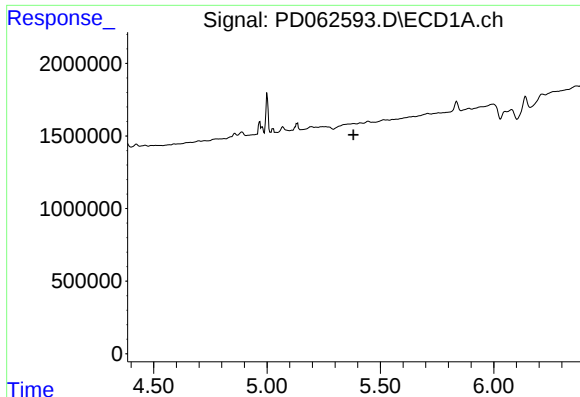
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.494 min
Response: 0
Conc: N.D.



#9 Endosulfan I

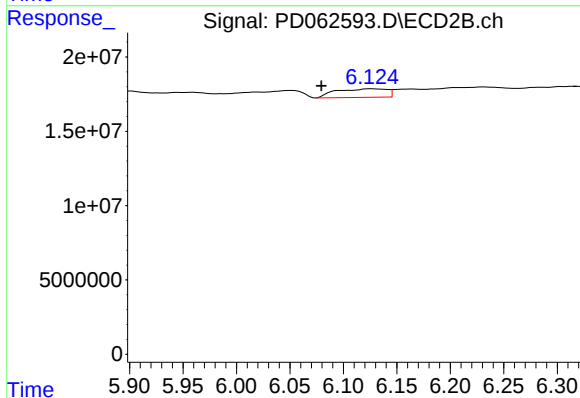
R.T.: 6.232 min
Delta R.T.: 0.029 min
Response: 29101717
Conc: 1.98 ng/ml



#10 trans-Chlordane

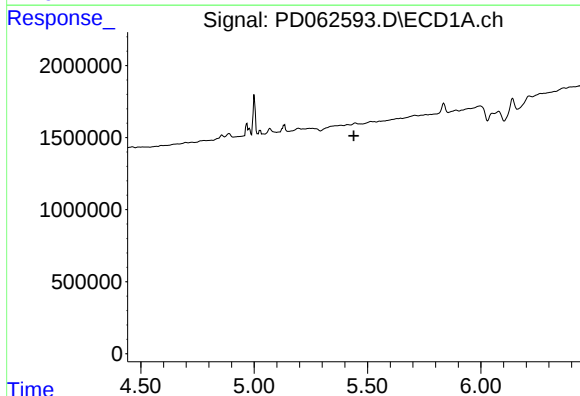
R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



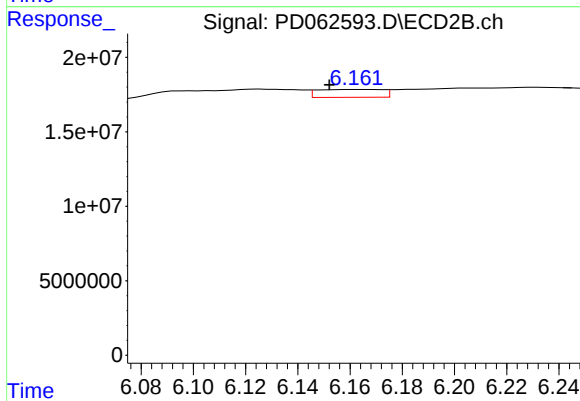
#10 trans-Chlordane

R.T.: 6.126 min
Delta R.T.: 0.046 min
Response: 18961221
Conc: 1.16 ng/ml



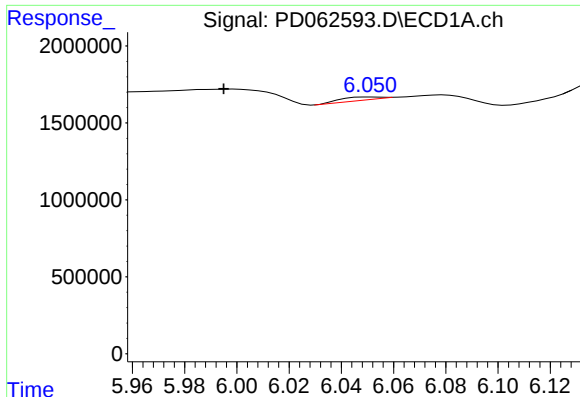
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.440 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

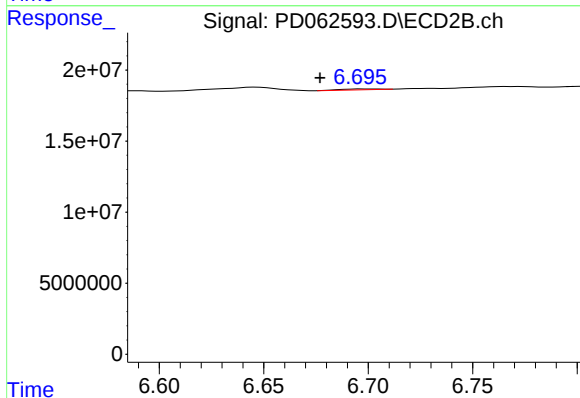
R.T.: 6.164 min
Delta R.T.: 0.012 min
Response: 9146071
Conc: 0.59 ng/ml



#14 Endrin

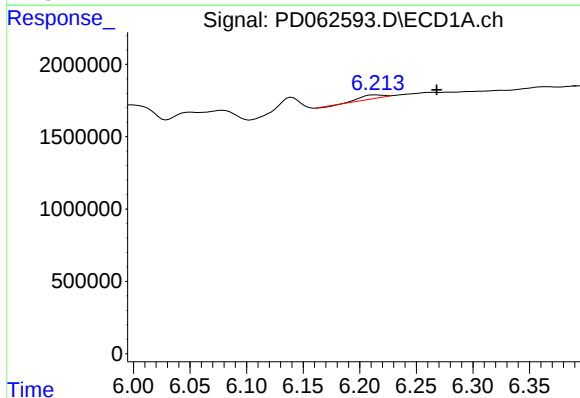
R.T.: 6.051 min
Delta R.T.: 0.056 min
Response: 206476
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



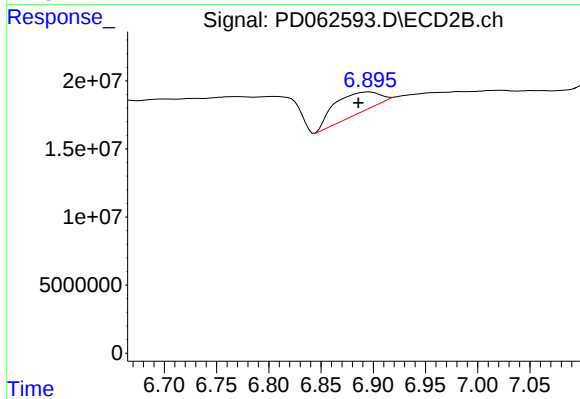
#14 Endrin

R.T.: 6.698 min
Delta R.T.: 0.021 min
Response: 728406
Conc: N.D.



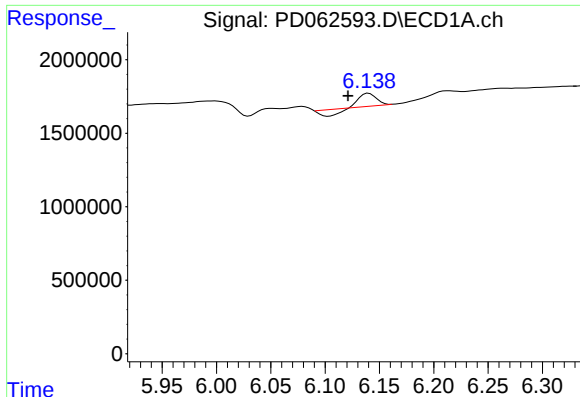
#15 Endosulfan II

R.T.: 6.215 min
Delta R.T.: -0.053 min
Response: 292988
Conc: 0.28 ng/ml



#15 Endosulfan II

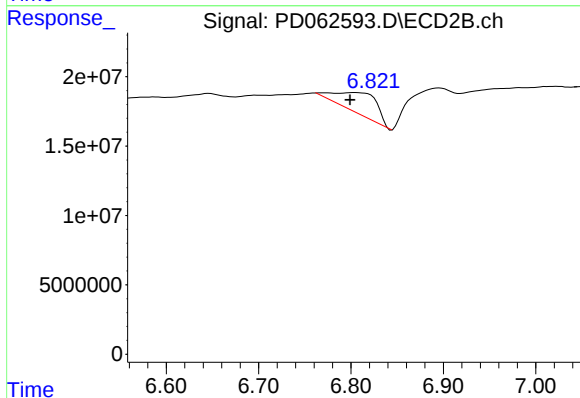
R.T.: 6.896 min
Delta R.T.: 0.010 min
Response: 44764225
Conc: 3.58 ng/ml



#16 4,4'-DDD

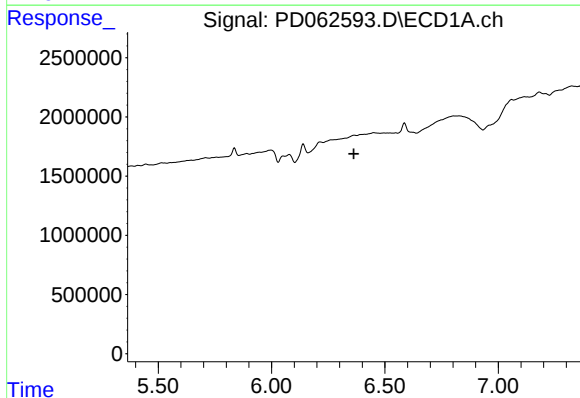
R.T.: 6.140 min
Delta R.T.: 0.019 min
Response: 458772
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



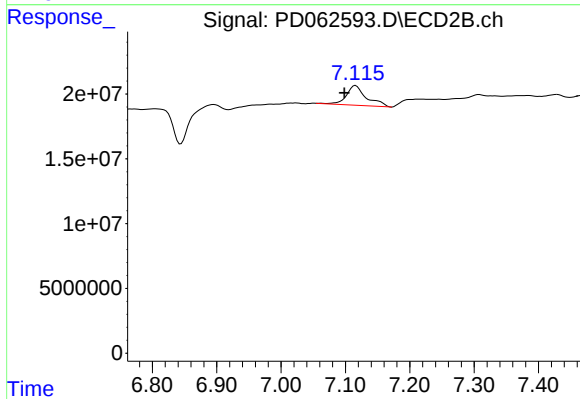
#16 4,4'-DDD

R.T.: 6.805 min
Delta R.T.: 0.006 min
Response: 47261111
Conc: 3.80 ng/ml



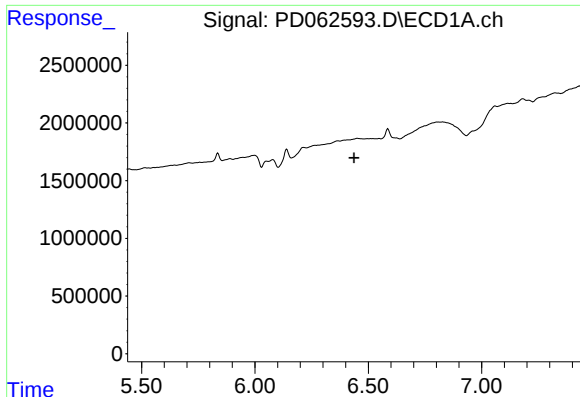
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.363 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

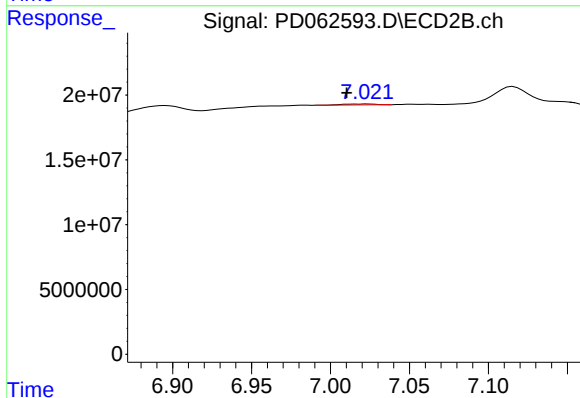
R.T.: 7.116 min
Delta R.T.: 0.017 min
Response: 32661915
Conc: 2.75 ng/ml



#18 Endrin aldehyde

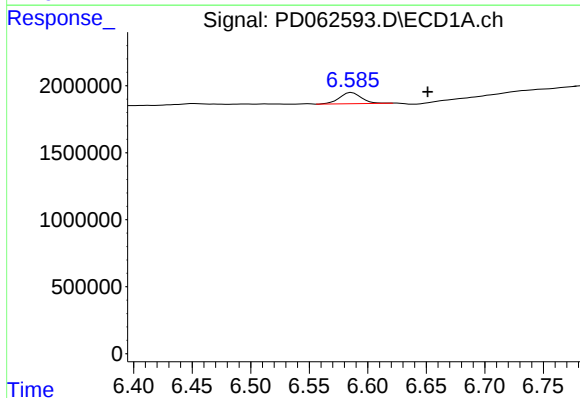
R.T.: 0.000 min
Exp R.T.: 6.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



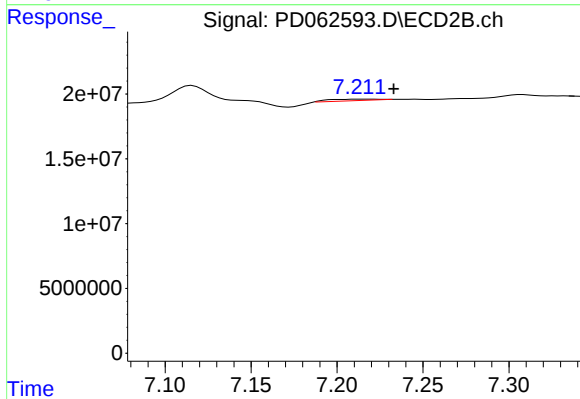
#18 Endrin aldehyde

R.T.: 7.023 min
Delta R.T.: 0.013 min
Response: 1127338
Conc: 0.10 ng/ml



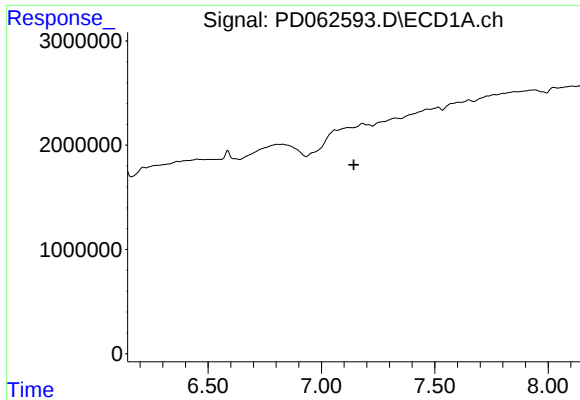
#19 Endosulfan Sulfate

R.T.: 6.586 min
Delta R.T.: -0.065 min
Response: 1092539
Conc: 1.09 ng/ml



#19 Endosulfan Sulfate

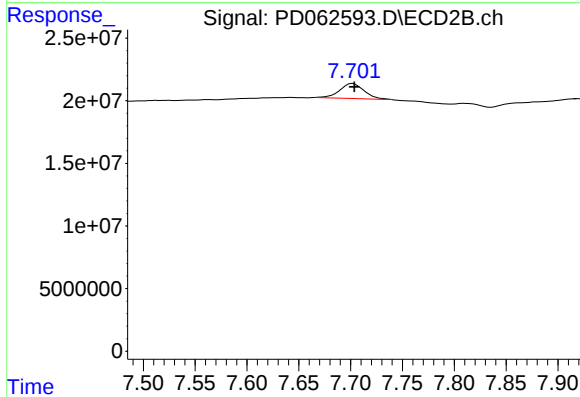
R.T.: 7.214 min
Delta R.T.: -0.019 min
Response: 2294612
Conc: 0.18 ng/ml



#21 Endrin ketone

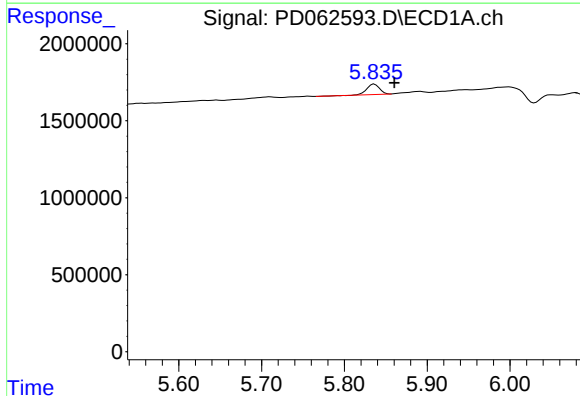
R.T.: 0.000 min
Exp R.T.: 7.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



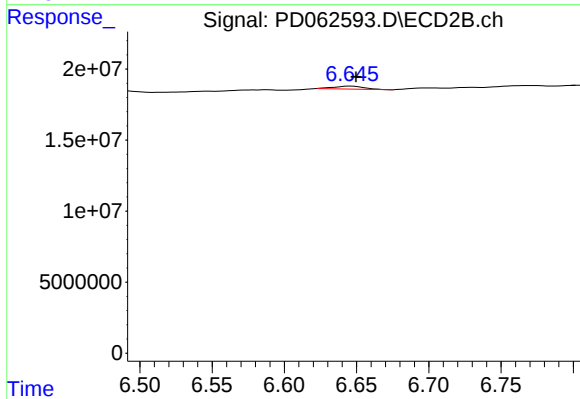
#21 Endrin ketone

R.T.: 7.702 min
Delta R.T.: -0.002 min
Response: 19412984
Conc: 1.58 ng/ml



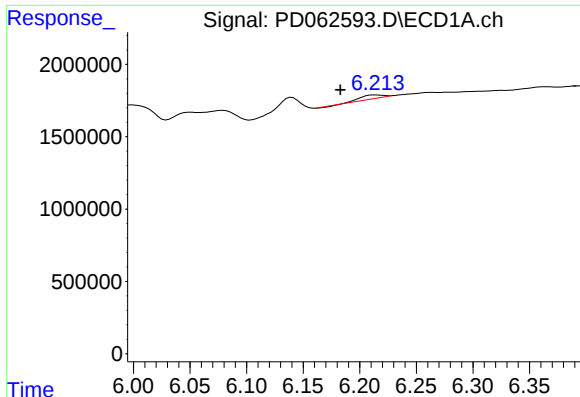
#23 Toxaphene-2

R.T.: 5.836 min
Delta R.T.: -0.024 min
Response: 727613
Conc: 98.87 ng/ml



#23 Toxaphene-2

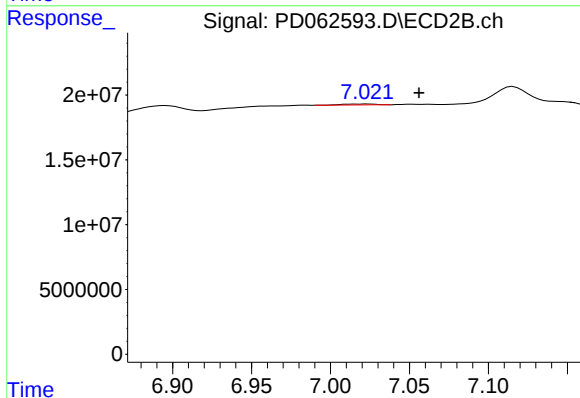
R.T.: 6.646 min
Delta R.T.: -0.003 min
Response: 3098920
Conc: 37.21 ng/ml



#24 Toxaphene-3

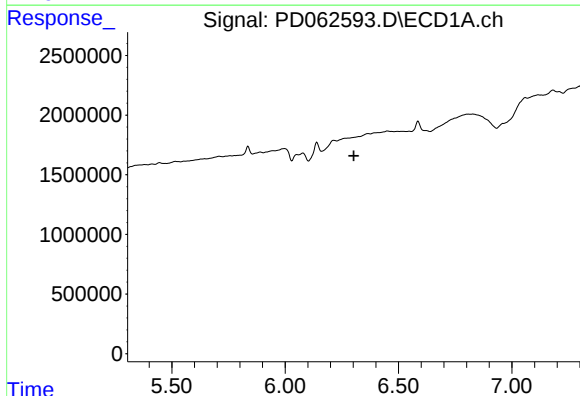
R.T.: 6.215 min
Delta R.T.: 0.032 min
Response: 292988
Conc: 35.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



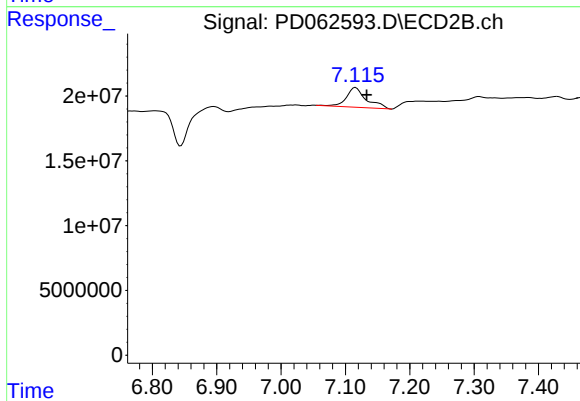
#24 Toxaphene-3

R.T.: 7.023 min
Delta R.T.: -0.033 min
Response: 1127338
Conc: 10.23 ng/ml



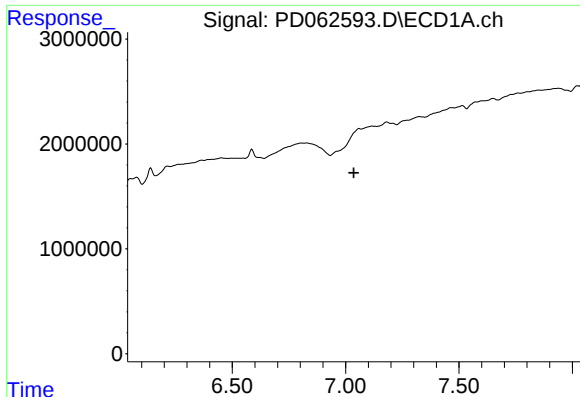
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.302 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

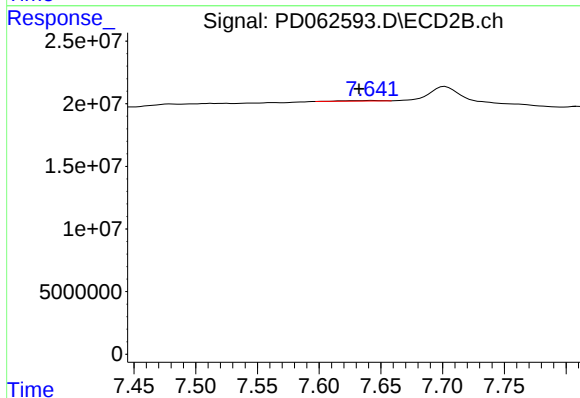
R.T.: 7.116 min
Delta R.T.: -0.017 min
Response: 32661915
Conc: 102.59 ng/ml



#26 Toxaphene-5

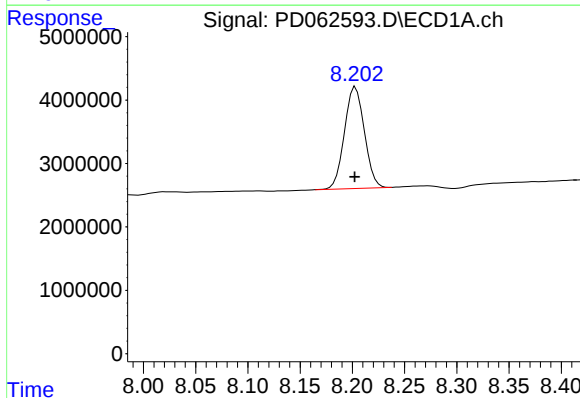
R.T.: 7.060 min
Delta R.T.: 0.024 min
Response: -323159
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



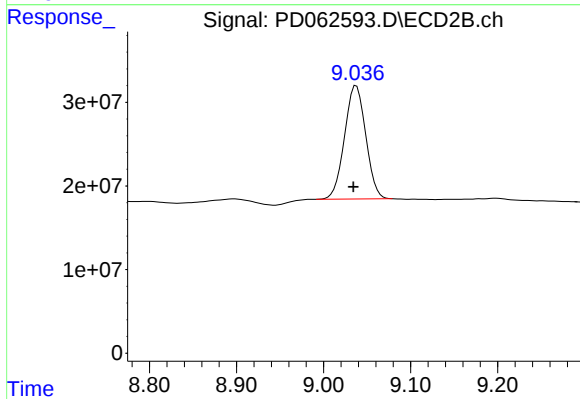
#26 Toxaphene-5

R.T.: 7.642 min
Delta R.T.: 0.010 min
Response: 926929
Conc: 6.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: 0.000 min
Response: 21234675
Conc: 19.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.038 min
Delta R.T.: 0.003 min
Response: 230162496
Conc: 21.09 ng/ml