

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012219\
 Data File : PD051173.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jan 2019 8:09
 Operator : AJ\SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 14:24:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012119.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 22 02:36:55 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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...	3.225	4.044	41443632	661.8E6	23.178	22.468
2)	SA Decachlor...	7.825	9.155	39407192	361.9E6	25.004	20.343
Target Compounds							
2)	A alpha-BHC	3.643	4.437	693224	3406276	0.235	0.077 #
3)	MA gamma-BHC...	3.919	4.733	528193	9105877	0.189	0.227
4)	MA Heptachlor	4.247f	5.237	753647	24394072	0.262	0.616 #
5)	MB Aldrin	0.000	5.558	0	5255362	N.D.	0.145 #
6)	B beta-BHC	4.123f	4.882	524549	13603896	0.470	0.786 #
7)	B delta-BHC	0.000	5.100	0	9633736	N.D.	0.312 #
12)	B 4,4'-DDE	5.335f	6.427	23619448	-220403	8.419	N.D. #
13)	MA Dieldrin	5.404	6.575	2910834	31277599	0.966	0.963
14)	MA Endrin	5.672	6.758	232818	264.2E6	0.083	9.841 #
15)	B Endosulfa...	5.930	0.000	2449125	0	0.906	N.D. #
17)	MA 4,4'-DDT	6.023	0.000	432174	0	0.175	N.D. #
18)	B Endrin al...	6.047f	0.000	315404	0	0.149	N.D. #
19)	B Endosulfa...	6.305	0.000	2588686	0	1.100	N.D. #
20)	A Methoxychlor	6.626f	0.000	675179	0	0.543	N.D. #

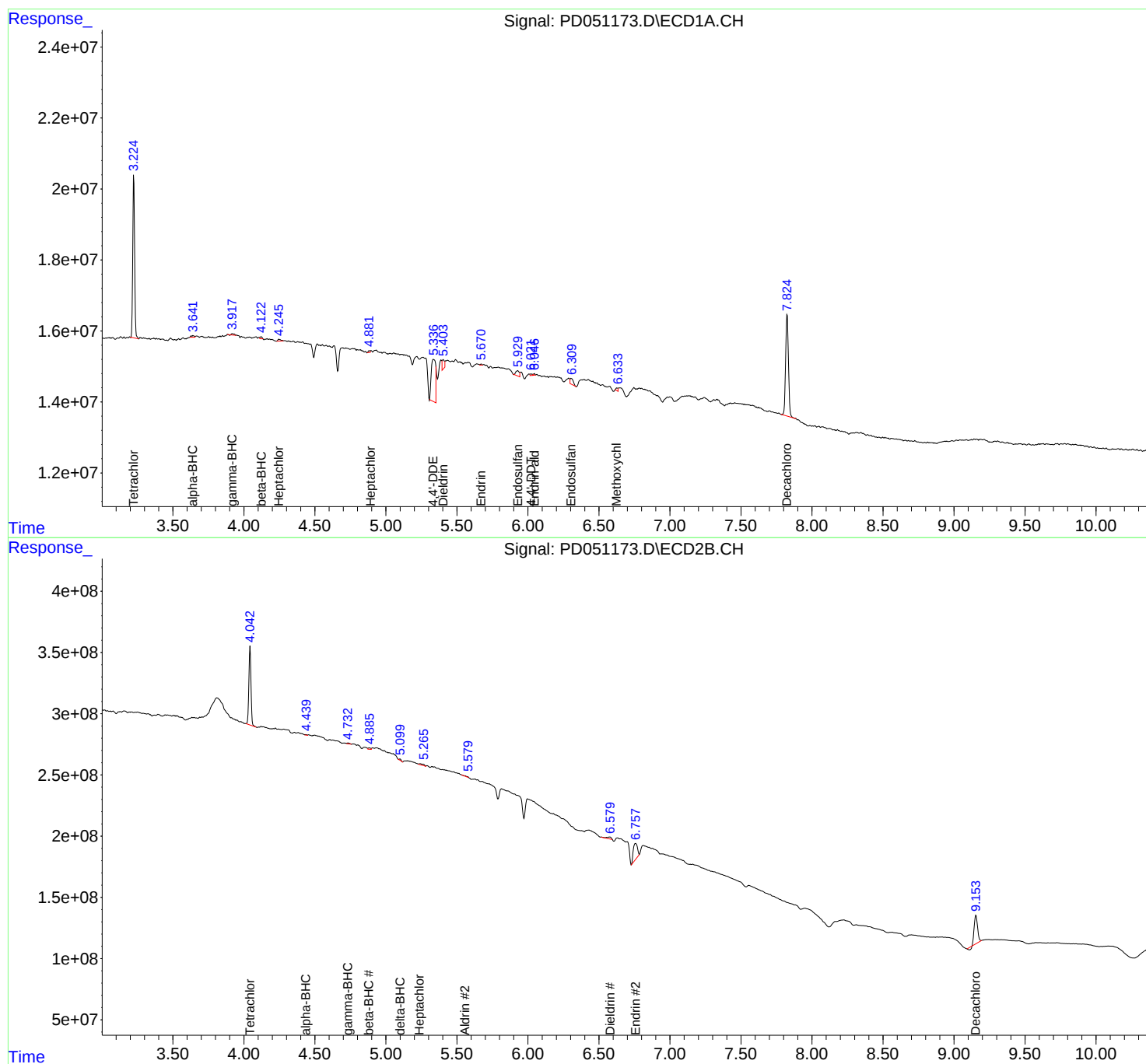
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

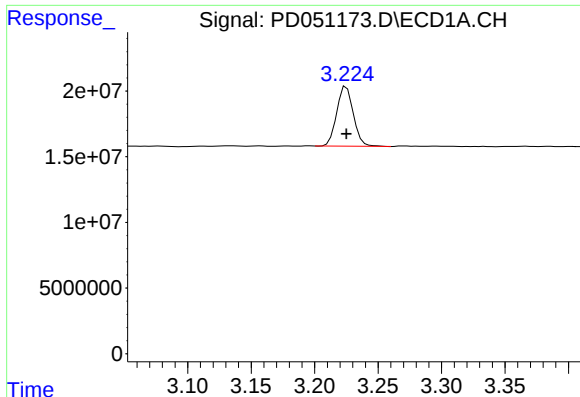
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012219\
Data File : PD051173.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jan 2019 8:09
Operator : AJ\SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 14:24:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012119.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

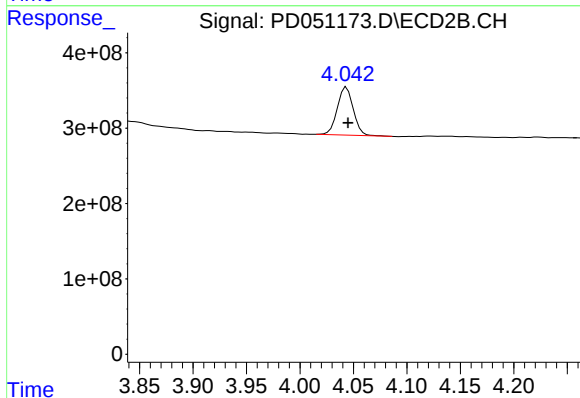




#1 Tetrachloro-m-xylene

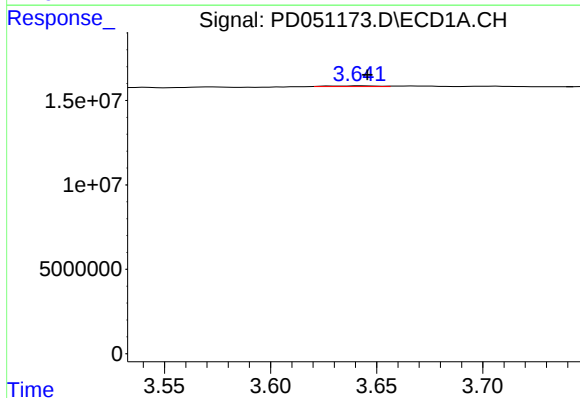
R.T.: 3.225 min
Delta R.T.: 0.000 min
Response: 41443632
Conc: 23.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



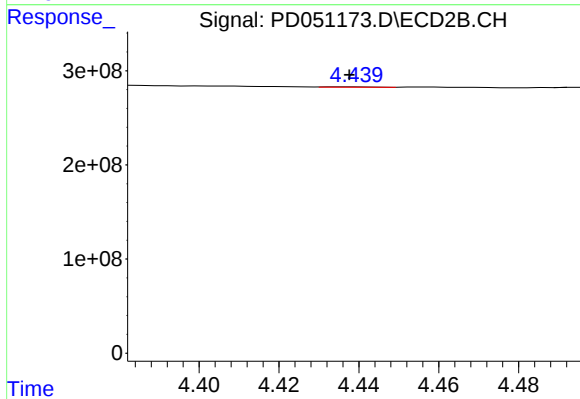
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: -0.002 min
Response: 661752486
Conc: 22.47 ng/ml



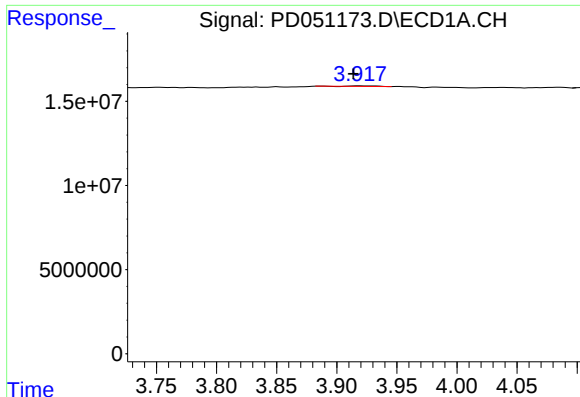
#2 alpha-BHC

R.T.: 3.643 min
Delta R.T.: -0.003 min
Response: 693224
Conc: 0.24 ng/ml



#2 alpha-BHC

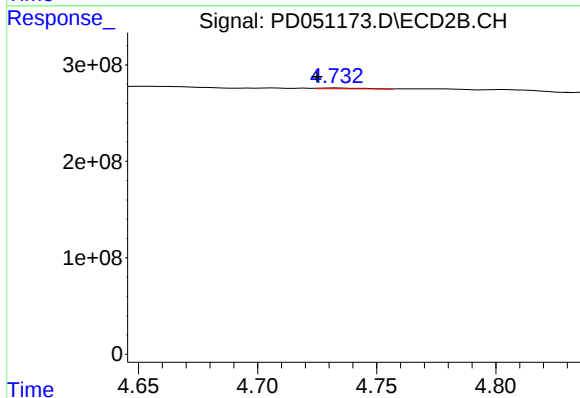
R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 3406276
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

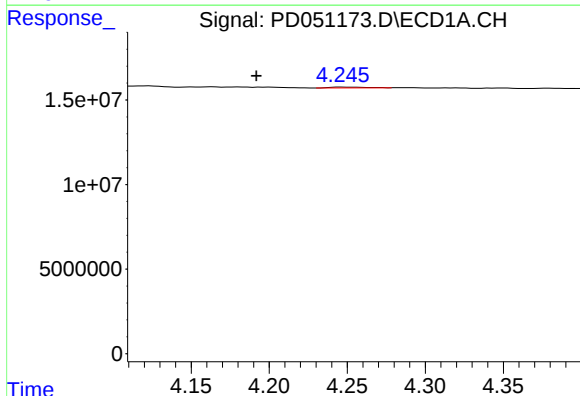
R.T.: 3.919 min
Delta R.T.: 0.005 min
Response: 528193
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



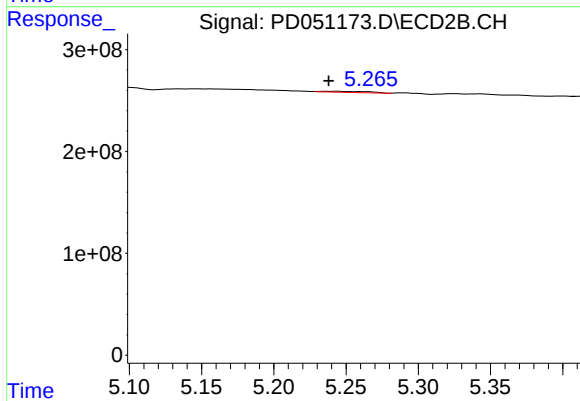
#3 gamma-BHC (Lindane)

R.T.: 4.733 min
Delta R.T.: 0.008 min
Response: 9105877
Conc: 0.23 ng/ml



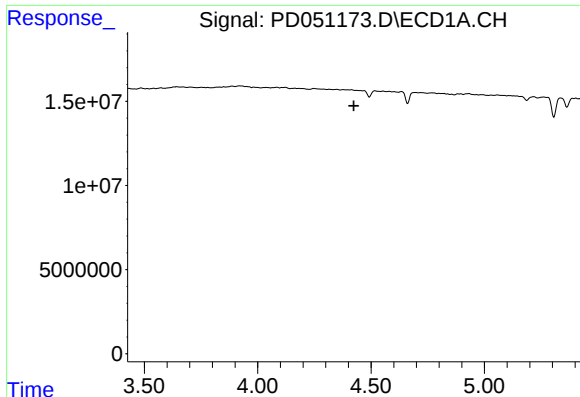
#4 Heptachlor

R.T.: 4.247 min
Delta R.T.: 0.055 min
Response: 753647
Conc: 0.26 ng/ml



#4 Heptachlor

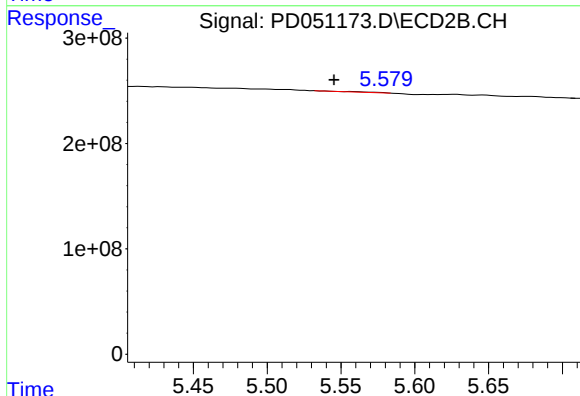
R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 24394072
Conc: 0.62 ng/ml



#5 Aldrin

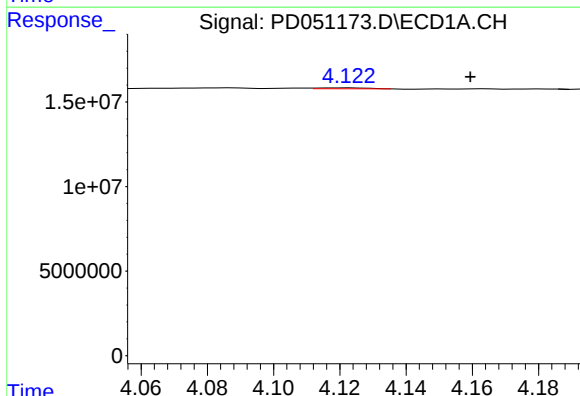
R.T.: 0.000 min
Exp R.T.: 4.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



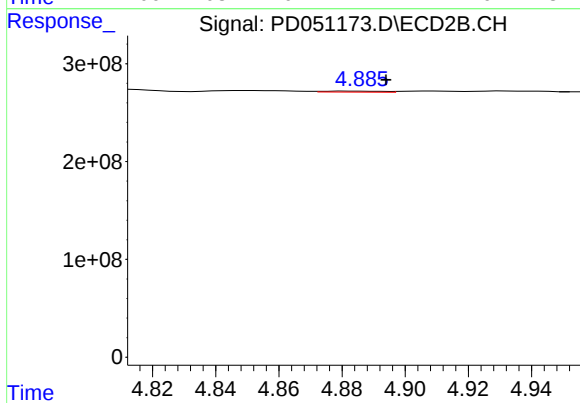
#5 Aldrin

R.T.: 5.558 min
Delta R.T.: 0.012 min
Response: 5255362
Conc: 0.15 ng/ml



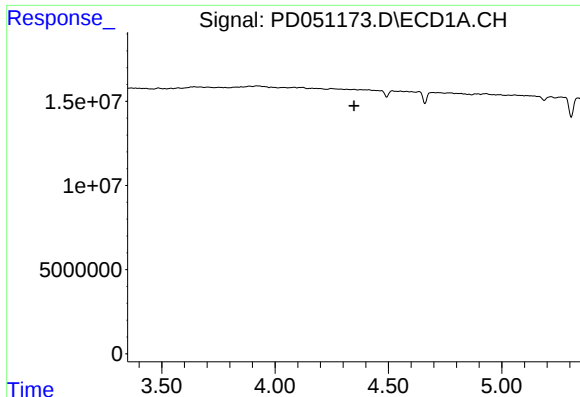
#6 beta-BHC

R.T.: 4.123 min
Delta R.T.: -0.036 min
Response: 524549
Conc: 0.47 ng/ml



#6 beta-BHC

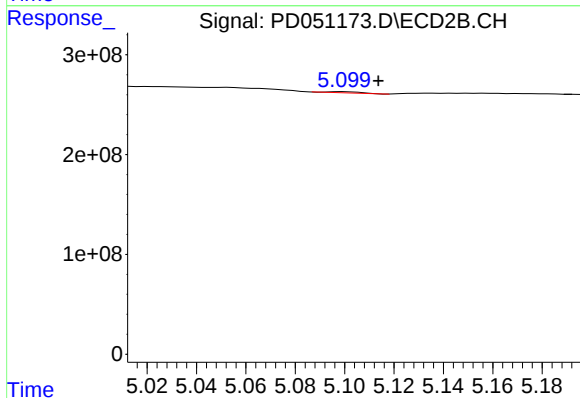
R.T.: 4.882 min
Delta R.T.: -0.012 min
Response: 13603896
Conc: 0.79 ng/ml



#7 delta-BHC

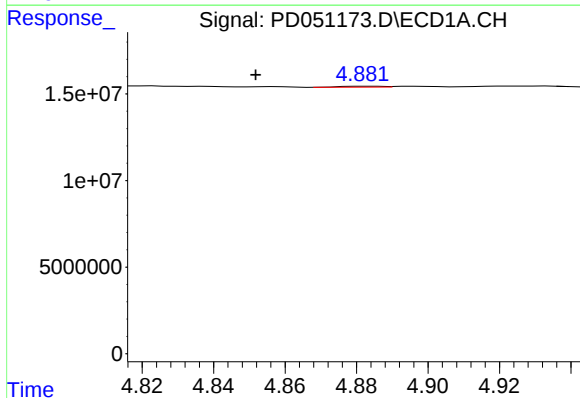
R.T.: 0.000 min
Exp R.T.: 4.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



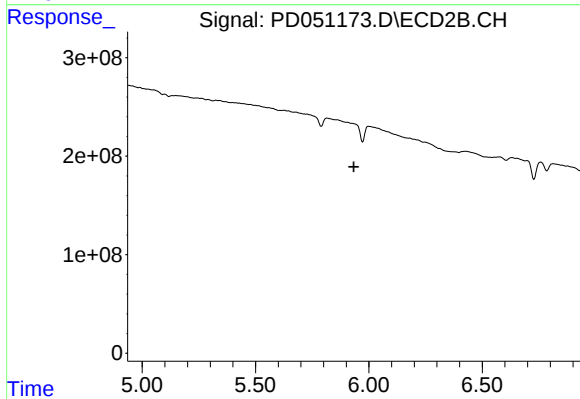
#7 delta-BHC

R.T.: 5.100 min
Delta R.T.: -0.014 min
Response: 9633736
Conc: 0.31 ng/ml



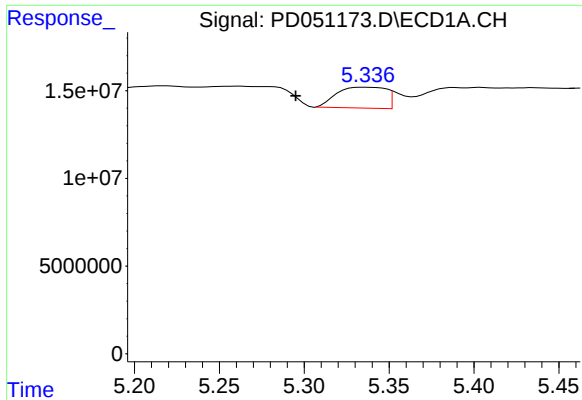
#8 Heptachlor epoxide

R.T.: 4.883 min
Delta R.T.: 0.031 min
Response: 437316
Conc: 0.16 ng/ml



#8 Heptachlor epoxide

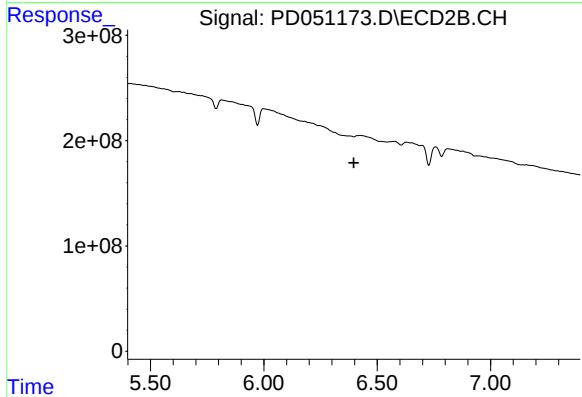
R.T.: 6.001 min
Delta R.T.: 0.068 min
Response: -161946067
Conc: N.D.



#12 4,4'-DDE

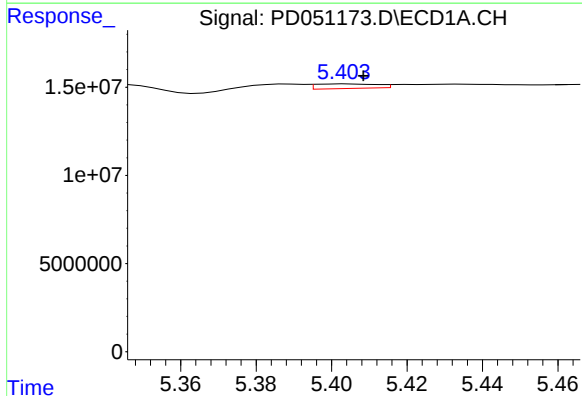
R.T.: 5.335 min
Delta R.T.: 0.040 min
Response: 23619448
Conc: 8.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



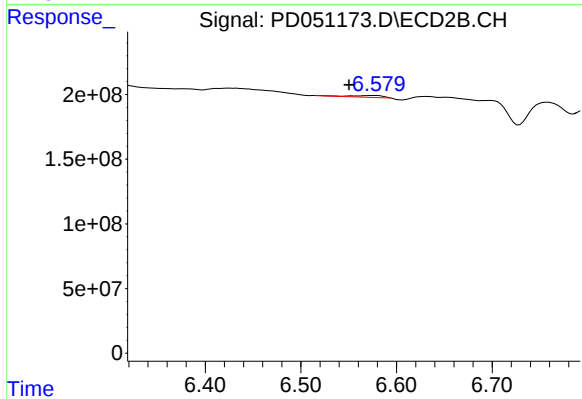
#12 4,4'-DDE

R.T.: 6.427 min
Delta R.T.: 0.030 min
Response: -220403
Conc: N.D.



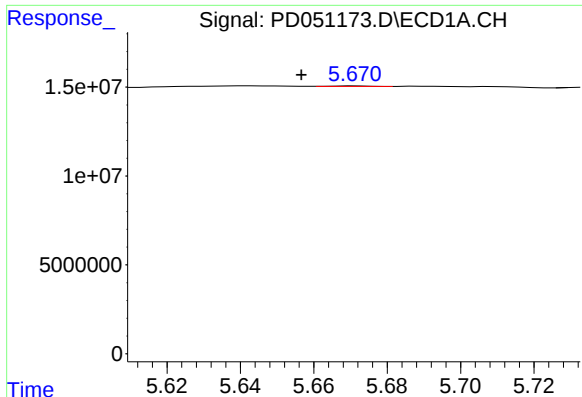
#13 Dieldrin

R.T.: 5.404 min
Delta R.T.: -0.004 min
Response: 2910834
Conc: 0.97 ng/ml



#13 Dieldrin

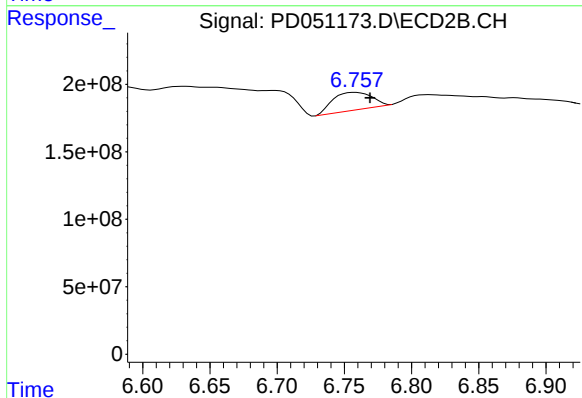
R.T.: 6.575 min
Delta R.T.: 0.025 min
Response: 31277599
Conc: 0.96 ng/ml



#14 Endrin

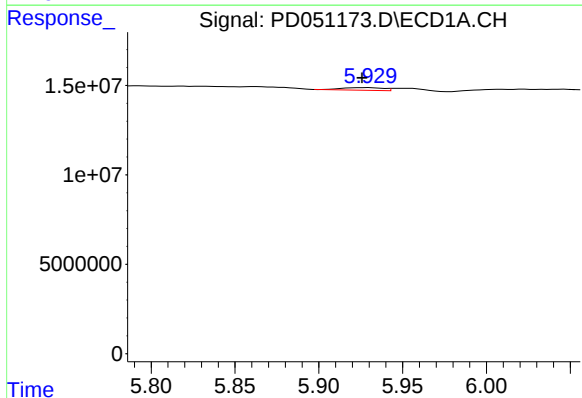
R.T.: 5.672 min
Delta R.T.: 0.015 min
Response: 232818
Conc: 0.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



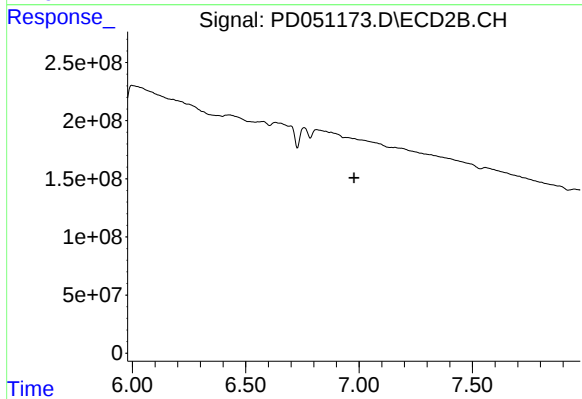
#14 Endrin

R.T.: 6.758 min
Delta R.T.: -0.011 min
Response: 264169160
Conc: 9.84 ng/ml



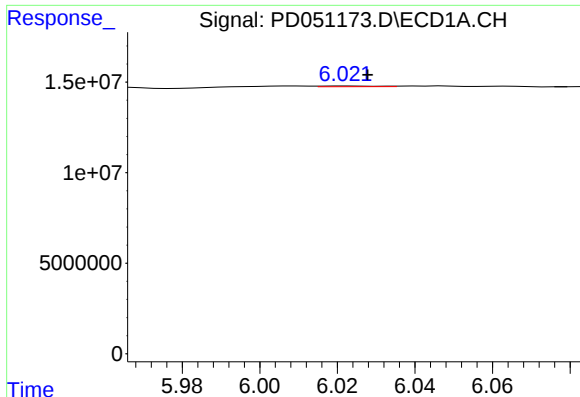
#15 Endosulfan II

R.T.: 5.930 min
Delta R.T.: 0.004 min
Response: 2449125
Conc: 0.91 ng/ml



#15 Endosulfan II

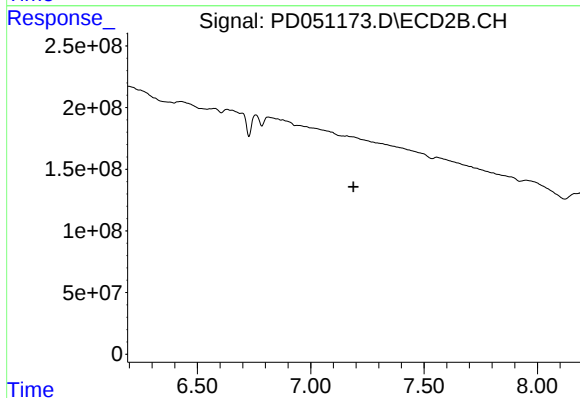
R.T.: 0.000 min
Exp R.T.: 6.978 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

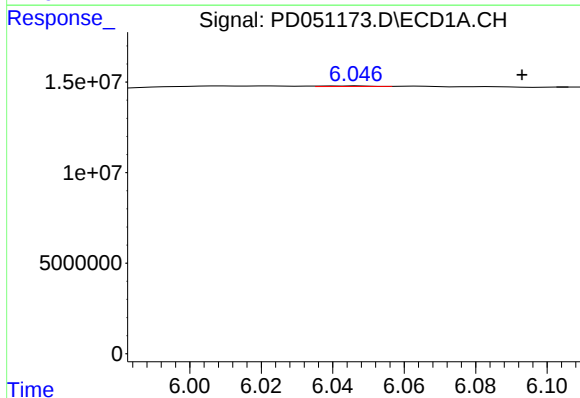
R.T.: 6.023 min
Delta R.T.: -0.005 min
Response: 432174
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



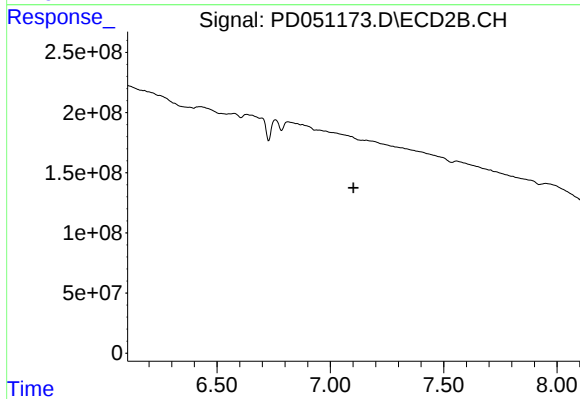
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.189 min
Response: 0
Conc: N.D.



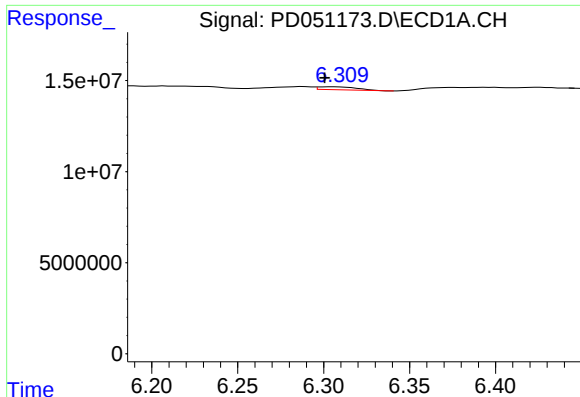
#18 Endrin aldehyde

R.T.: 6.047 min
Delta R.T.: -0.046 min
Response: 315404
Conc: 0.15 ng/ml



#18 Endrin aldehyde

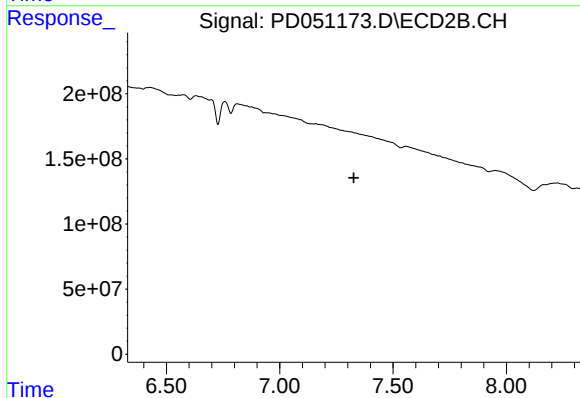
R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

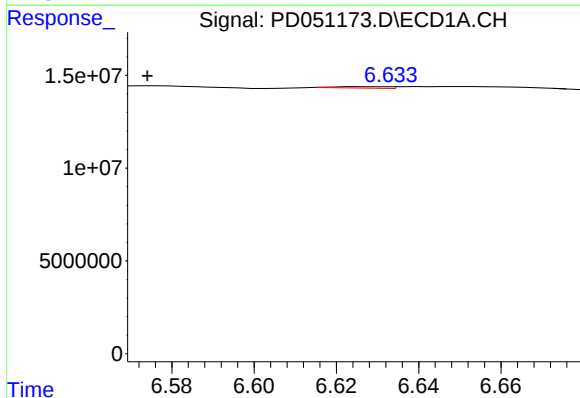
R.T.: 6.305 min
Delta R.T.: 0.004 min
Response: 2588686
Conc: 1.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



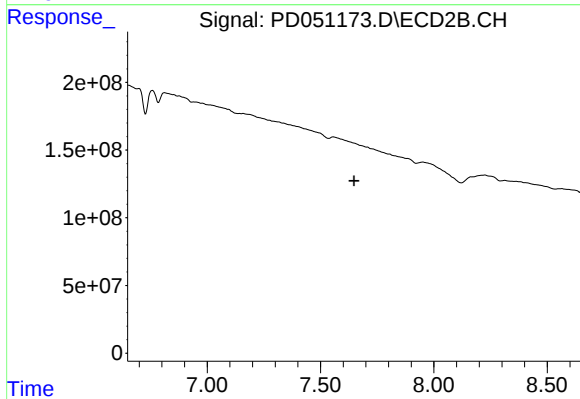
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.326 min
Response: 0
Conc: N.D.



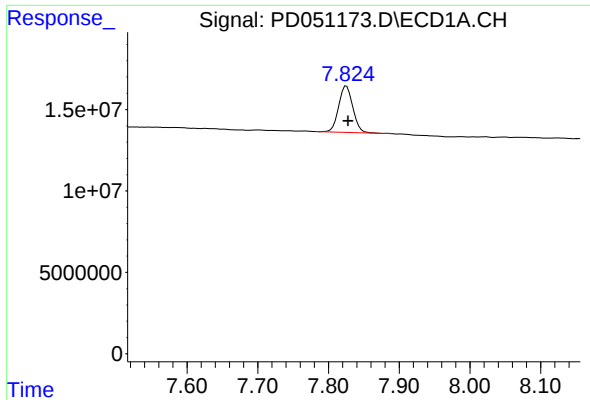
#20 Methoxychlor

R.T.: 6.626 min
Delta R.T.: 0.052 min
Response: 675179
Conc: 0.54 ng/ml



#20 Methoxychlor

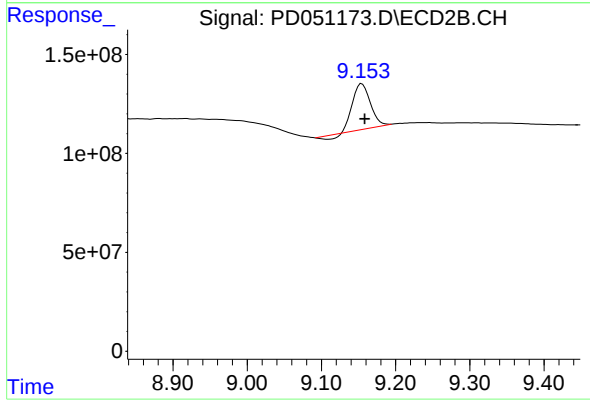
R.T.: 0.000 min
Exp R.T. : 7.648 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.825 min
Delta R.T.: -0.002 min
Response: 39407192
Conc: 25.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.155 min
Delta R.T.: -0.004 min
Response: 361942770
Conc: 20.34 ng/ml