

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043021\
 Data File : PD062618.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2021 12:13
 Operator : AR\AJ
 Sample : M2121-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 23:14:04 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

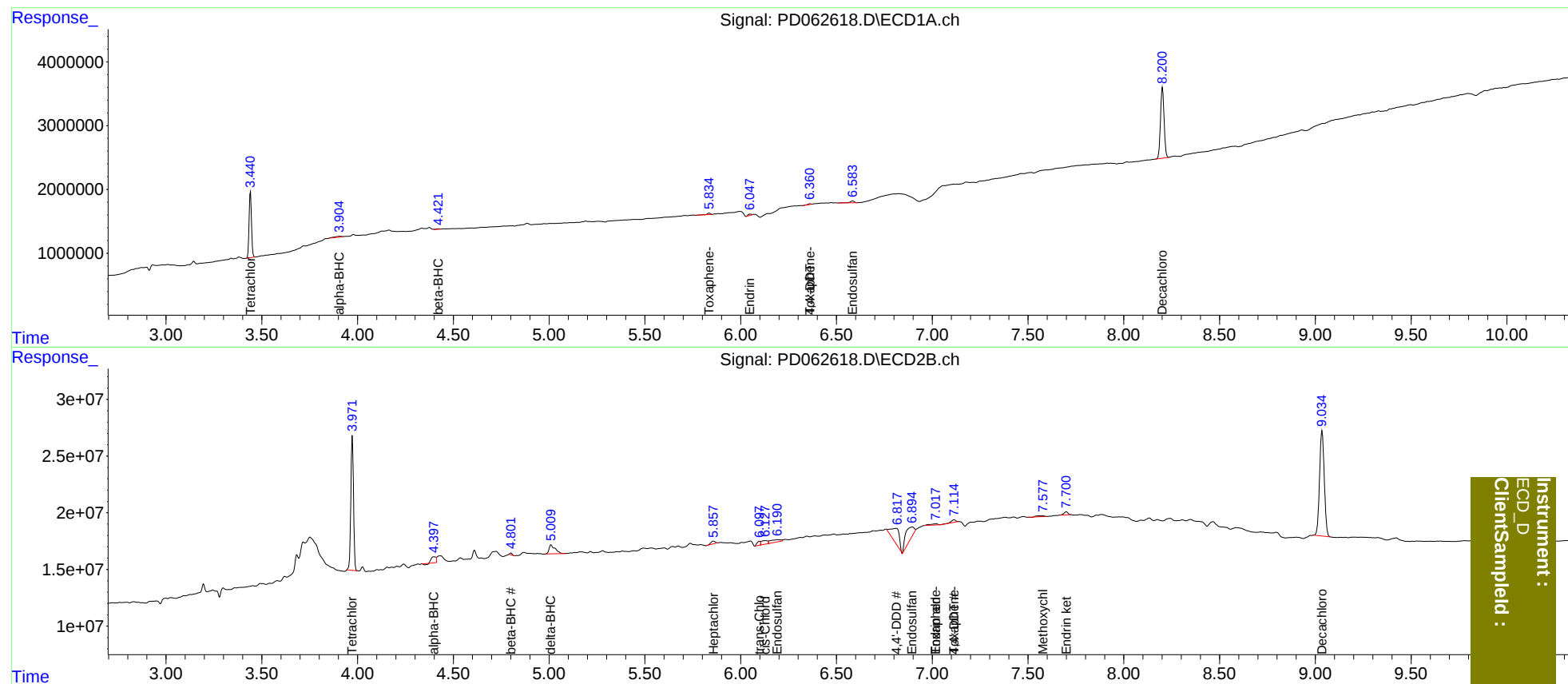
System Monitoring Compounds							
1)	SA Tetrachlo...	3.441	3.973	9085890	115.4E6	9.490	9.504
27)	SA Decachlor...	8.202	9.035	14434456	158.8E6	13.448	14.553
Target Compounds							
2)	A alpha-BHC	3.906f	4.399f	357291	7541903	0.255	0.399 #
4)	MA Heptachlor	4.422f	5.161	122316	893804	<MDL	<MDL #
5)	MB Aldrin	0.000	5.440	0	408929	N.D.	<MDL
6)	B beta-BHC	4.422	4.801	122316	1286993	0.197	0.169
7)	B delta-BHC	0.000	5.010	0	17394353	N.D.	0.938
8)	B Heptachlo...	0.000	5.858	0	3670174	N.D.	0.229
9)	A Endosulfan I	0.000	6.192	0	8097860	N.D.	0.552
10)	B trans-Chl...	0.000	6.099	0	4226648	N.D.	0.258
11)	B cis-Chlor...	0.000	6.130	0	7340980	N.D.	0.473
12)	B 4,4'-DDE	0.000	6.313	0	610043	N.D.	<MDL
13)	MA Dieldrin	0.000	6.433	0	40105	N.D.	<MDL
14)	MA Endrin	6.048f	6.695	253796	-383671	0.240	N.D. #
15)	B Endosulfa...	0.000	6.897	0	33864980	N.D.	2.706
16)	A 4,4'-DDD	6.143	6.813	-201550	38942286	N.D.	3.133
17)	MA 4,4'-DDT	6.362	7.115	135274	3688262	0.144	0.311 #
18)	B Endrin al...	0.000	7.020	0	3219684	N.D.	0.295
19)	B Endosulfa...	6.585f	7.237	431284	78104	0.431	<MDL #
20)	A Methoxychlor	0.000	7.579	0	2371915	N.D.	0.418
21)	B Endrin ke...	0.000	7.701	0	3893198	N.D.	0.316
23)	Toxaphene-2	5.836	6.695	308168	-383671	41.873	N.D. #
24)	Toxaphene-3	6.143	7.020	-201550	3219684	N.D.	29.205
25)	Toxaphene-4	6.362	7.115	135274	3688262	7.024	11.584 #

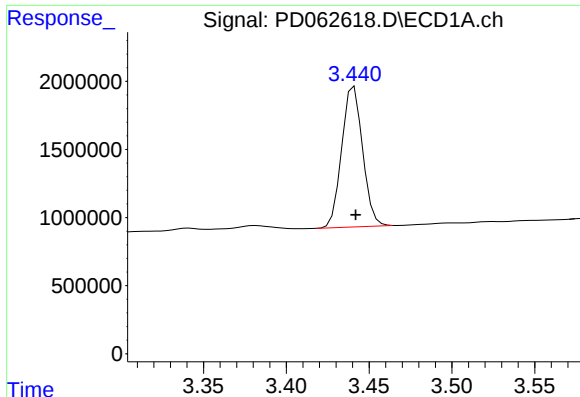
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043021\
Data File : PD062618.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2021 12:13
Operator : AR\AJ
Sample : M2121-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 23:14:04 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

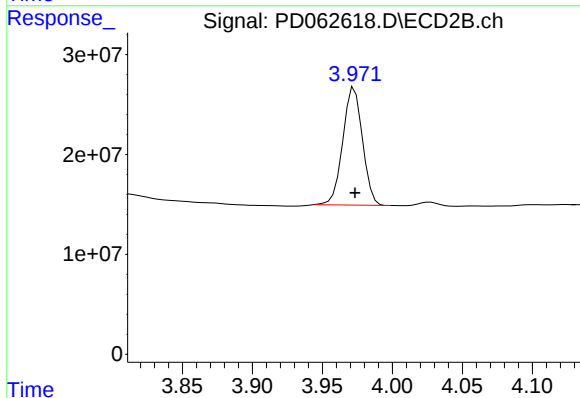




#1 Tetrachloro-m-xylene

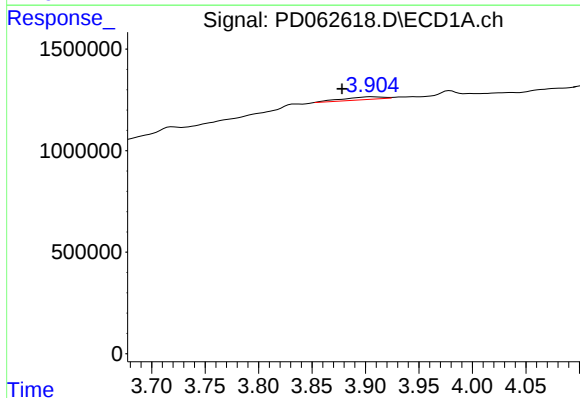
R.T.: 3.441 min
Delta R.T.: -0.001 min
Response: 9085890
Conc: 9.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



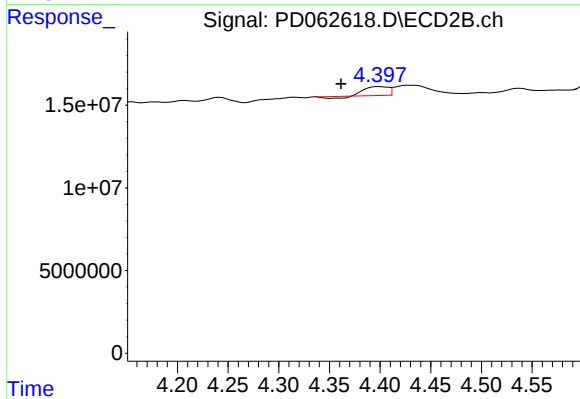
#1 Tetrachloro-m-xylene

R.T.: 3.973 min
Delta R.T.: 0.000 min
Response: 115407576
Conc: 9.50 ng/ml



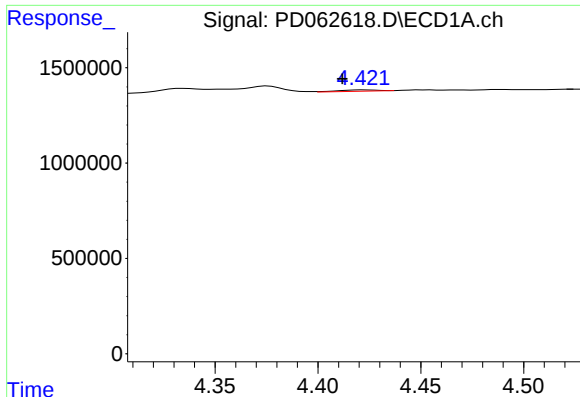
#2 alpha-BHC

R.T.: 3.906 min
Delta R.T.: 0.028 min
Response: 357291
Conc: 0.26 ng/ml



#2 alpha-BHC

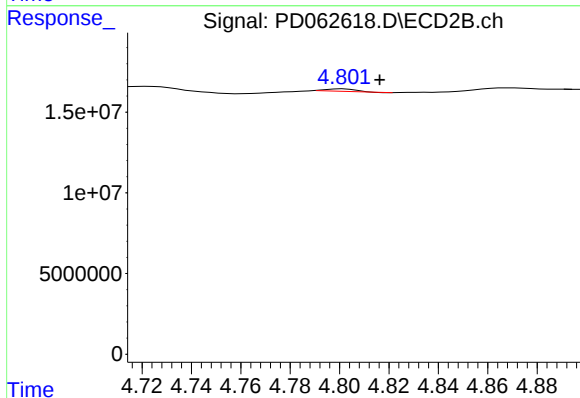
R.T.: 4.399 min
Delta R.T.: 0.037 min
Response: 7541903
Conc: 0.40 ng/ml



#6 beta-BHC

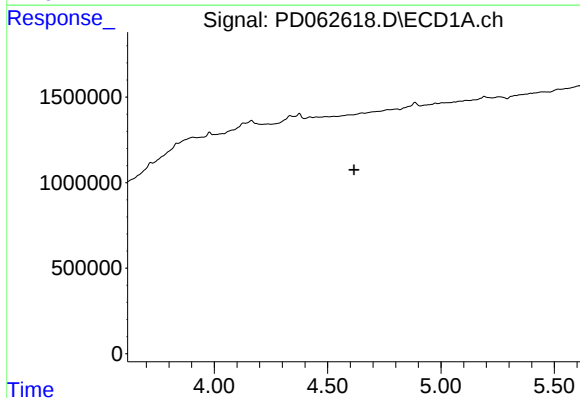
R.T.: 4.422 min
Delta R.T.: 0.010 min
Response: 122316
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



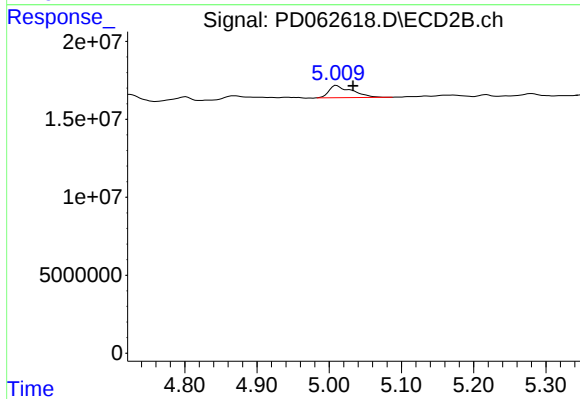
#6 beta-BHC

R.T.: 4.801 min
Delta R.T.: -0.015 min
Response: 1286993
Conc: 0.17 ng/ml



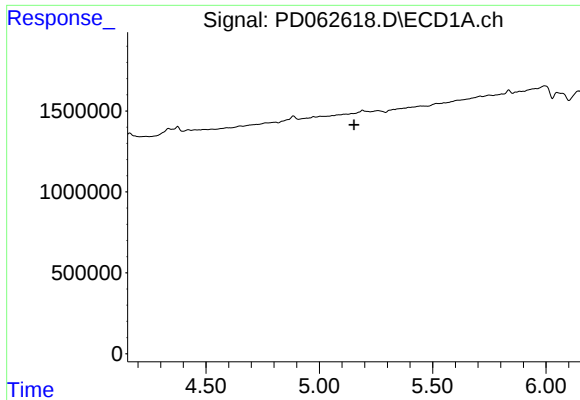
#7 delta-BHC

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



#7 delta-BHC

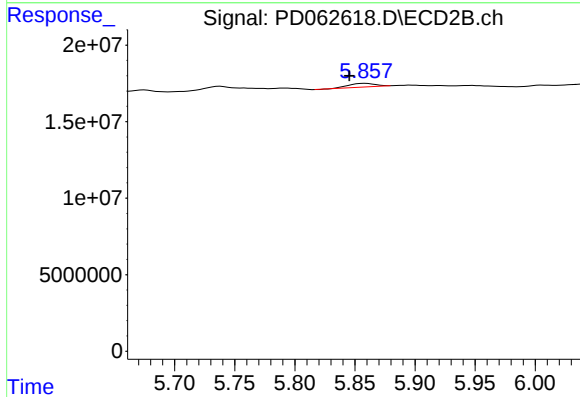
R.T.: 5.010 min
Delta R.T.: -0.022 min
Response: 17394353
Conc: 0.94 ng/ml



#8 Heptachlor epoxide

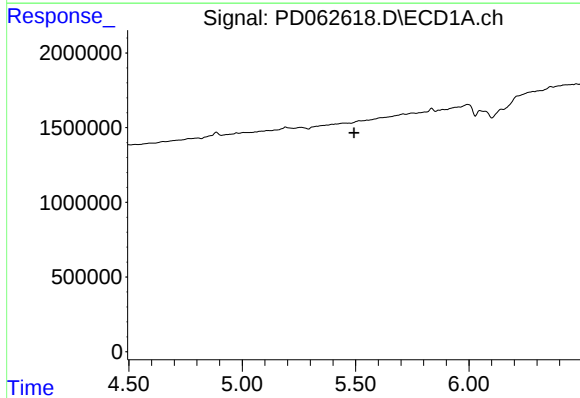
R.T.: 0.000 min
Exp R.T.: 5.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



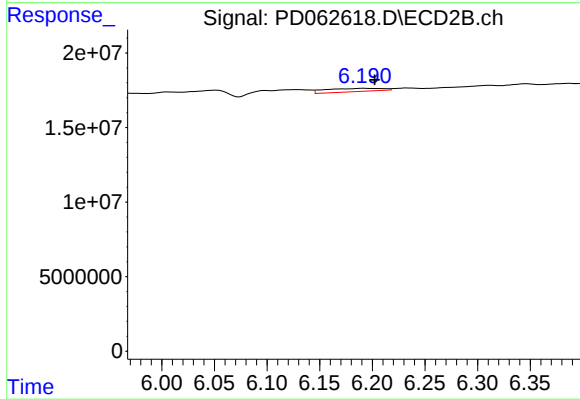
#8 Heptachlor epoxide

R.T.: 5.858 min
Delta R.T.: 0.013 min
Response: 3670174
Conc: 0.23 ng/ml



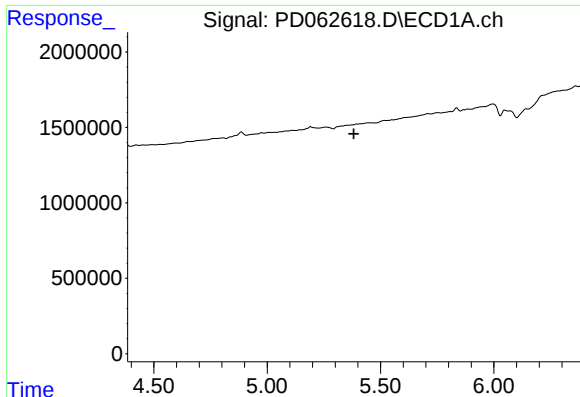
#9 Endosulfan I

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



#9 Endosulfan I

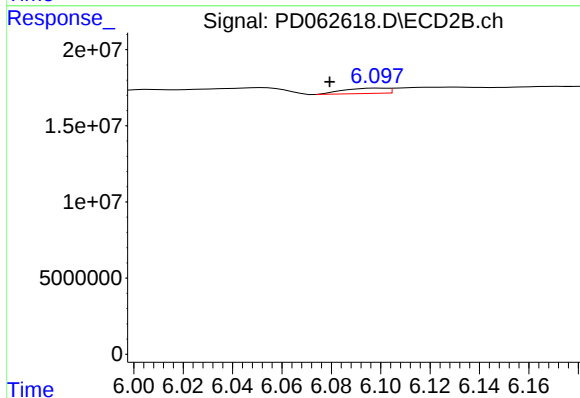
R.T.: 6.192 min
Delta R.T.: -0.011 min
Response: 8097860
Conc: 0.55 ng/ml



#10 trans-Chlordane

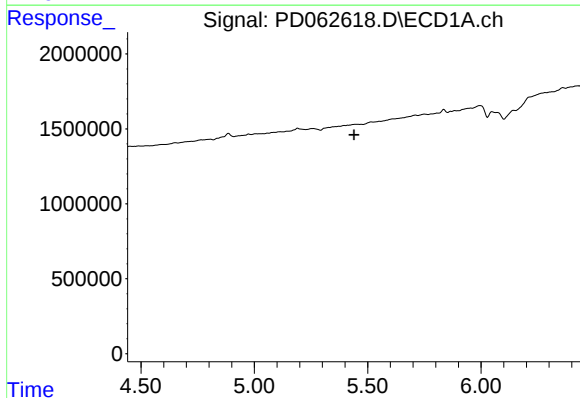
R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



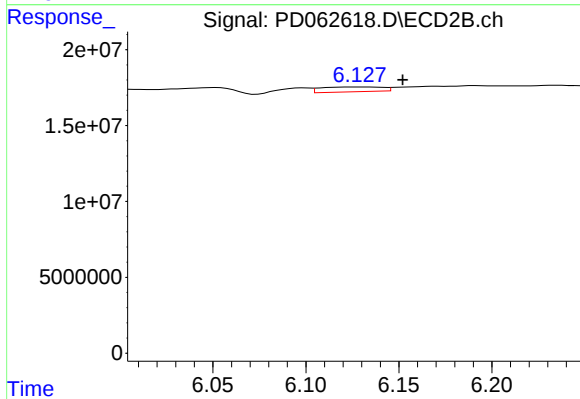
#10 trans-Chlordane

R.T.: 6.099 min
Delta R.T.: 0.020 min
Response: 4226648
Conc: 0.26 ng/ml



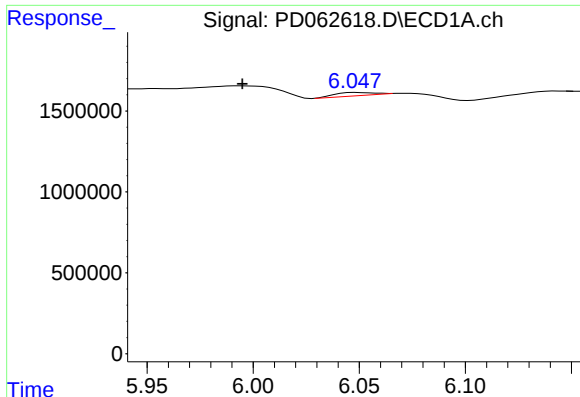
#11 cis-Chlordane

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



#11 cis-Chlordane

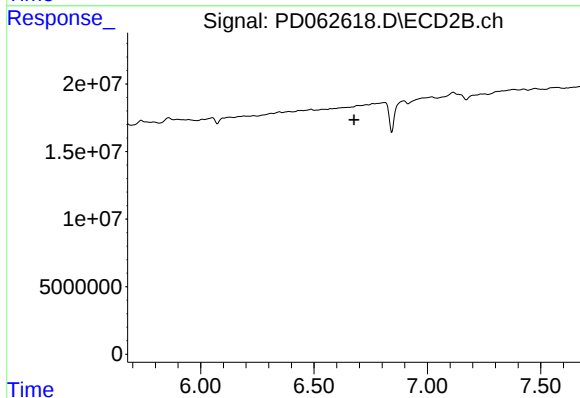
R.T.: 6.130 min
Delta R.T.: -0.023 min
Response: 7340980
Conc: 0.47 ng/ml



#14 Endrin

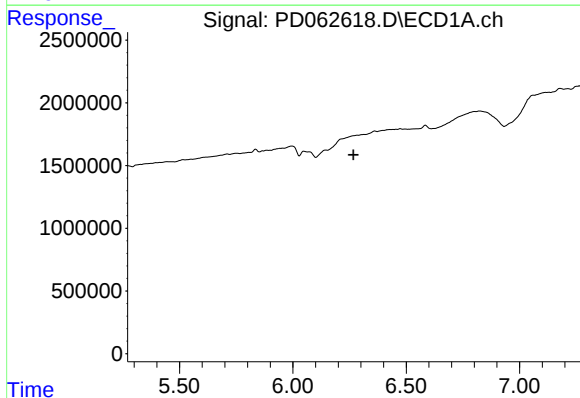
R.T.: 6.048 min
Delta R.T.: 0.053 min
Response: 253796
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



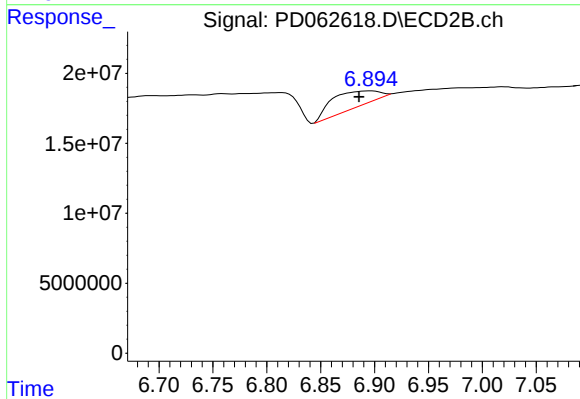
#14 Endrin

R.T.: 6.695 min
Delta R.T.: 0.018 min
Response: -383671
Conc: N.D.



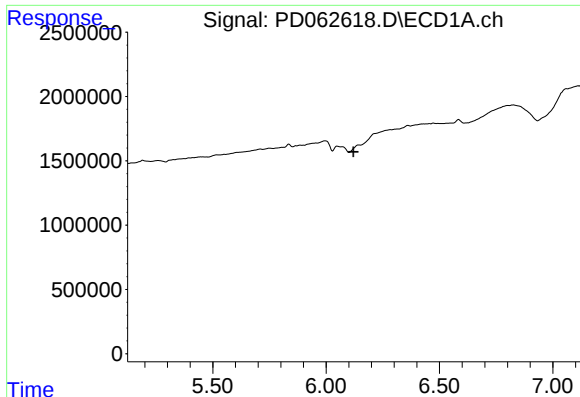
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.268 min
Response: 0
Conc: N.D.



#15 Endosulfan II

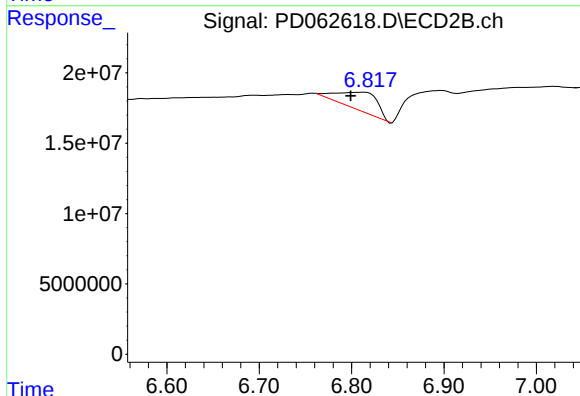
R.T.: 6.897 min
Delta R.T.: 0.011 min
Response: 33864980
Conc: 2.71 ng/ml



#16 4,4'-DDD

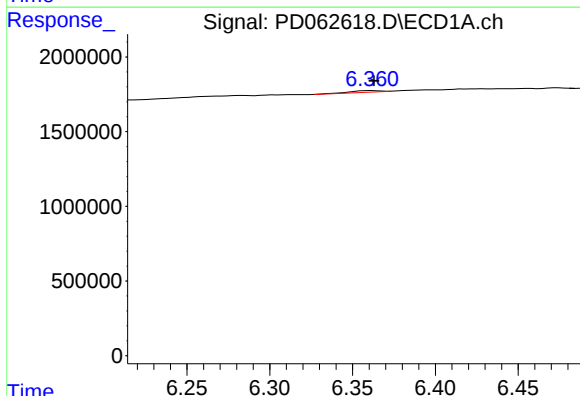
R.T.: 6.143 min
Delta R.T.: 0.022 min
Response: -201550
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



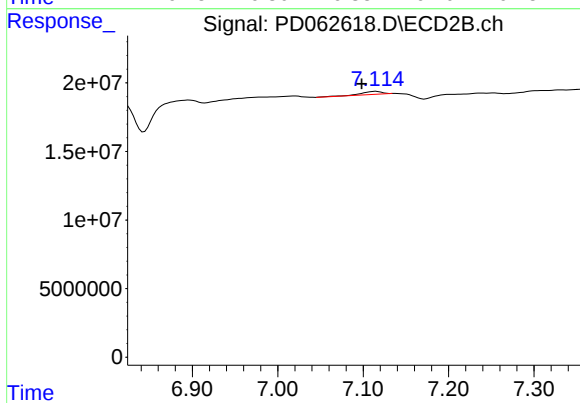
#16 4,4'-DDD

R.T.: 6.813 min
Delta R.T.: 0.014 min
Response: 38942286
Conc: 3.13 ng/ml



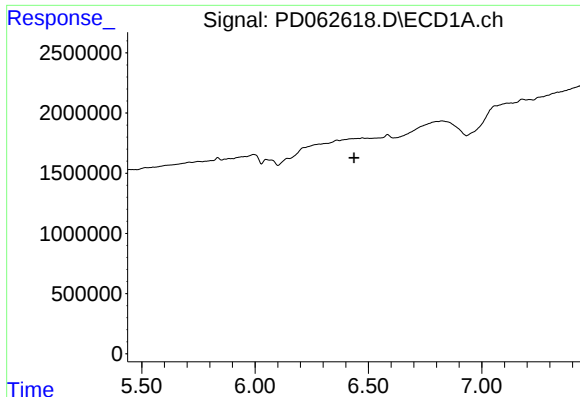
#17 4,4'-DDT

R.T.: 6.362 min
Delta R.T.: -0.001 min
Response: 135274
Conc: 0.14 ng/ml



#17 4,4'-DDT

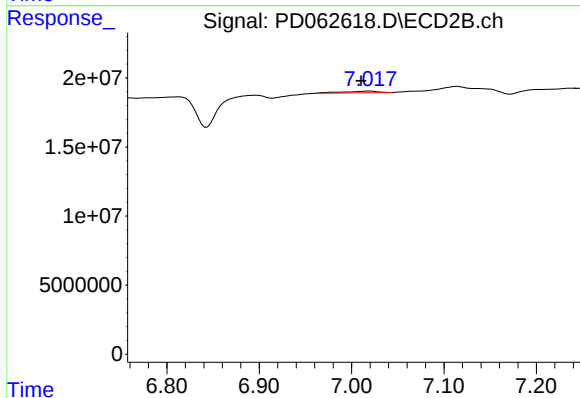
R.T.: 7.115 min
Delta R.T.: 0.016 min
Response: 3688262
Conc: 0.31 ng/ml



#18 Endrin aldehyde

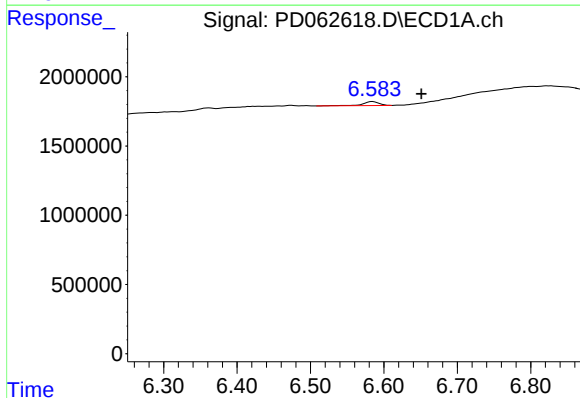
R.T.: 0.000 min
Exp R.T.: 6.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



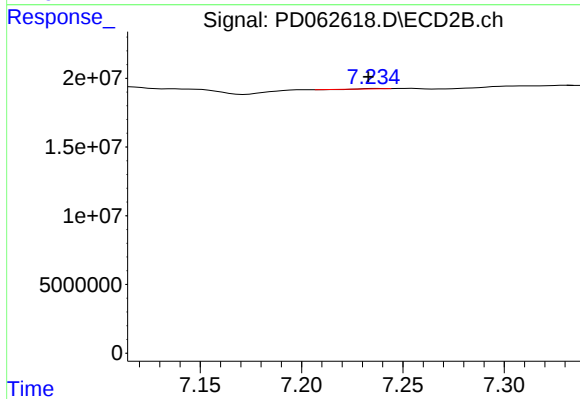
#18 Endrin aldehyde

R.T.: 7.020 min
Delta R.T.: 0.010 min
Response: 3219684
Conc: 0.30 ng/ml



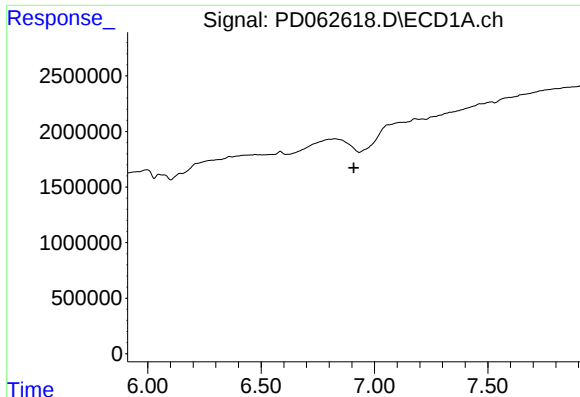
#19 Endosulfan Sulfate

R.T.: 6.585 min
Delta R.T.: -0.066 min
Response: 431284
Conc: 0.43 ng/ml



#19 Endosulfan Sulfate

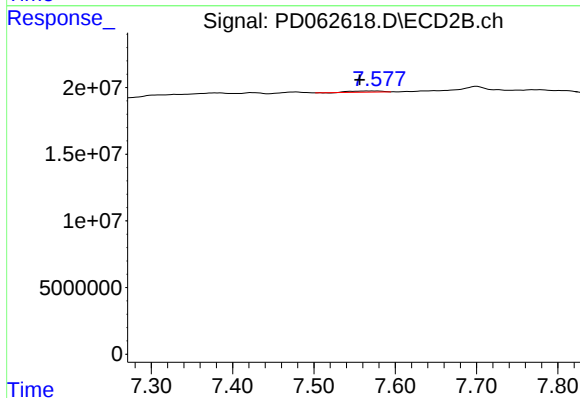
R.T.: 7.237 min
Delta R.T.: 0.004 min
Response: 78104
Conc: N.D.



#20 Methoxychlor

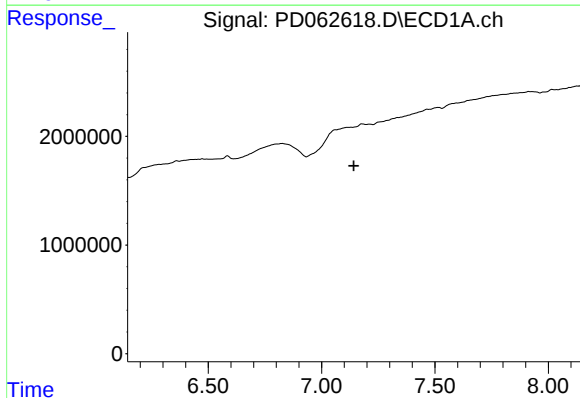
R.T.: 0.000 min
Exp R.T.: 6.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



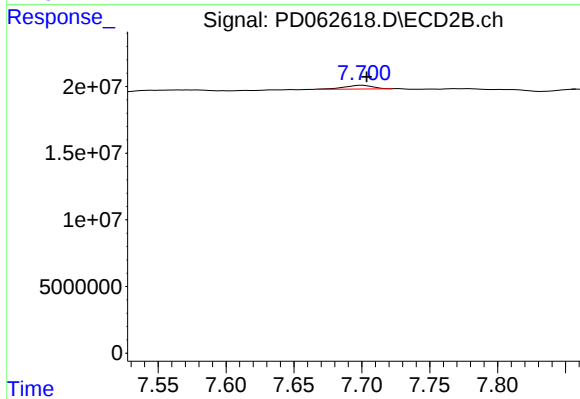
#20 Methoxychlor

R.T.: 7.579 min
Delta R.T.: 0.022 min
Response: 2371915
Conc: 0.42 ng/ml



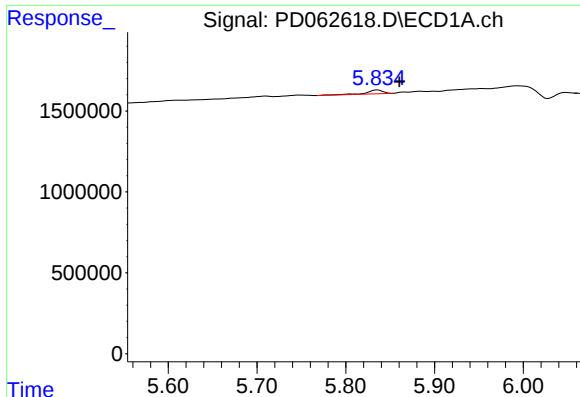
#21 Endrin ketone

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



#21 Endrin ketone

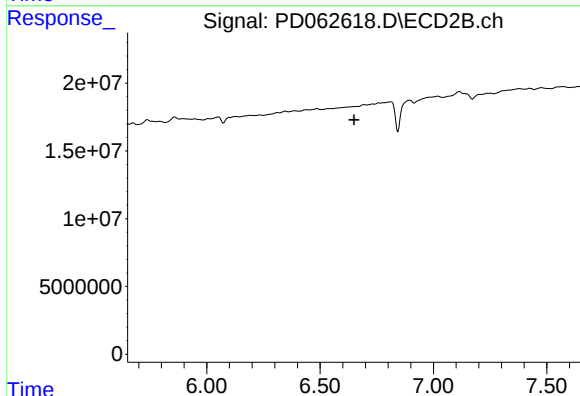
R.T.: 7.701 min
Delta R.T.: -0.003 min
Response: 3893198
Conc: 0.32 ng/ml



#23 Toxaphene-2

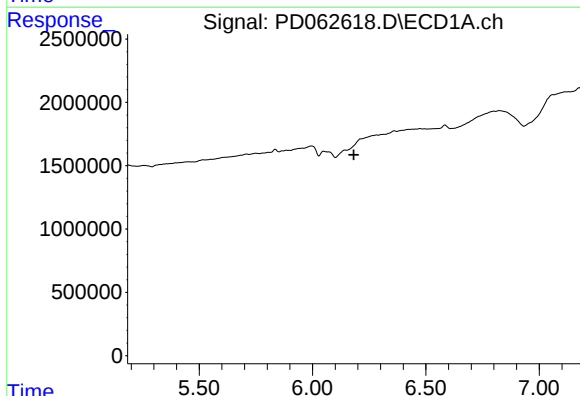
R.T.: 5.836 min
Delta R.T.: -0.025 min
Response: 308168
Conc: 41.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



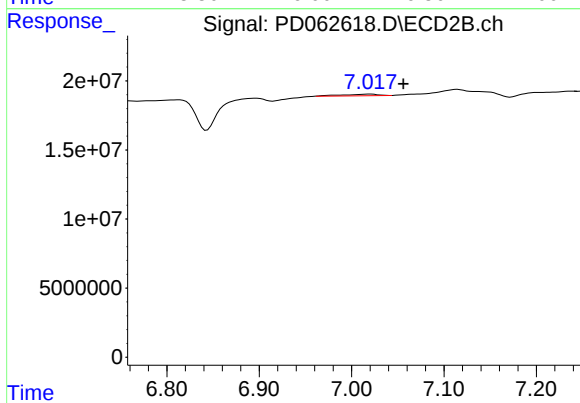
#23 Toxaphene-2

R.T.: 6.695 min
Delta R.T.: 0.046 min
Response: -383671
Conc: N.D.



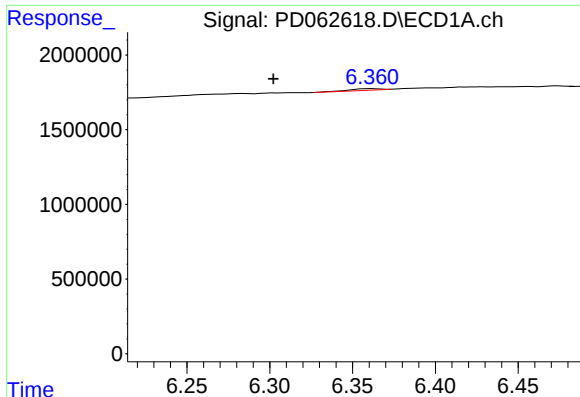
#24 Toxaphene-3

R.T.: 6.143 min
Delta R.T.: -0.040 min
Response: -201550
Conc: N.D.



#24 Toxaphene-3

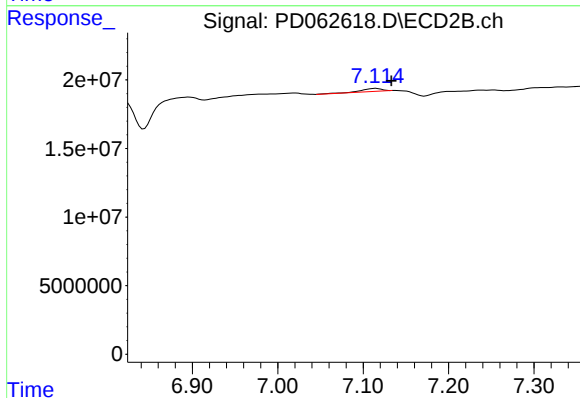
R.T.: 7.020 min
Delta R.T.: -0.036 min
Response: 3219684
Conc: 29.20 ng/ml



#25 Toxaphene-4

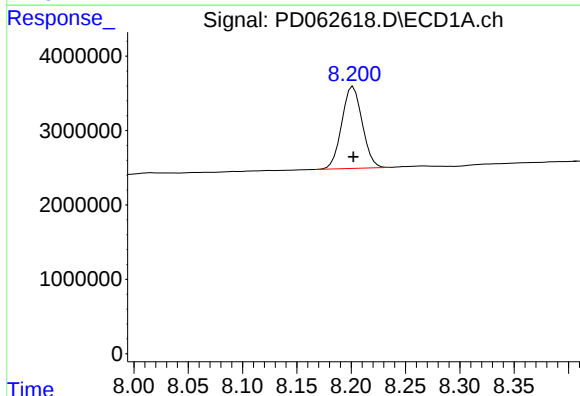
R.T.: 6.362 min
Delta R.T.: 0.059 min
Response: 135274
Conc: 7.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



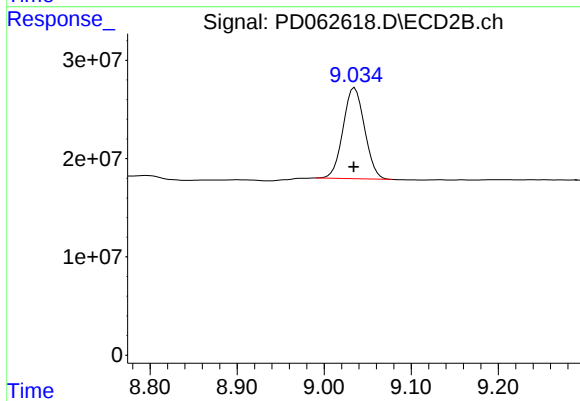
#25 Toxaphene-4

R.T.: 7.115 min
Delta R.T.: -0.018 min
Response: 3688262
Conc: 11.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: 0.000 min
Response: 14434456
Conc: 13.45 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.035 min
Delta R.T.: 0.000 min
Response: 158848289
Conc: 14.55 ng/ml