

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043021\
 Data File : PD062608.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2021 09:22
 Operator : AR\AJ
 Sample : PIBLK26
 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: Apr 30 23:10:47 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

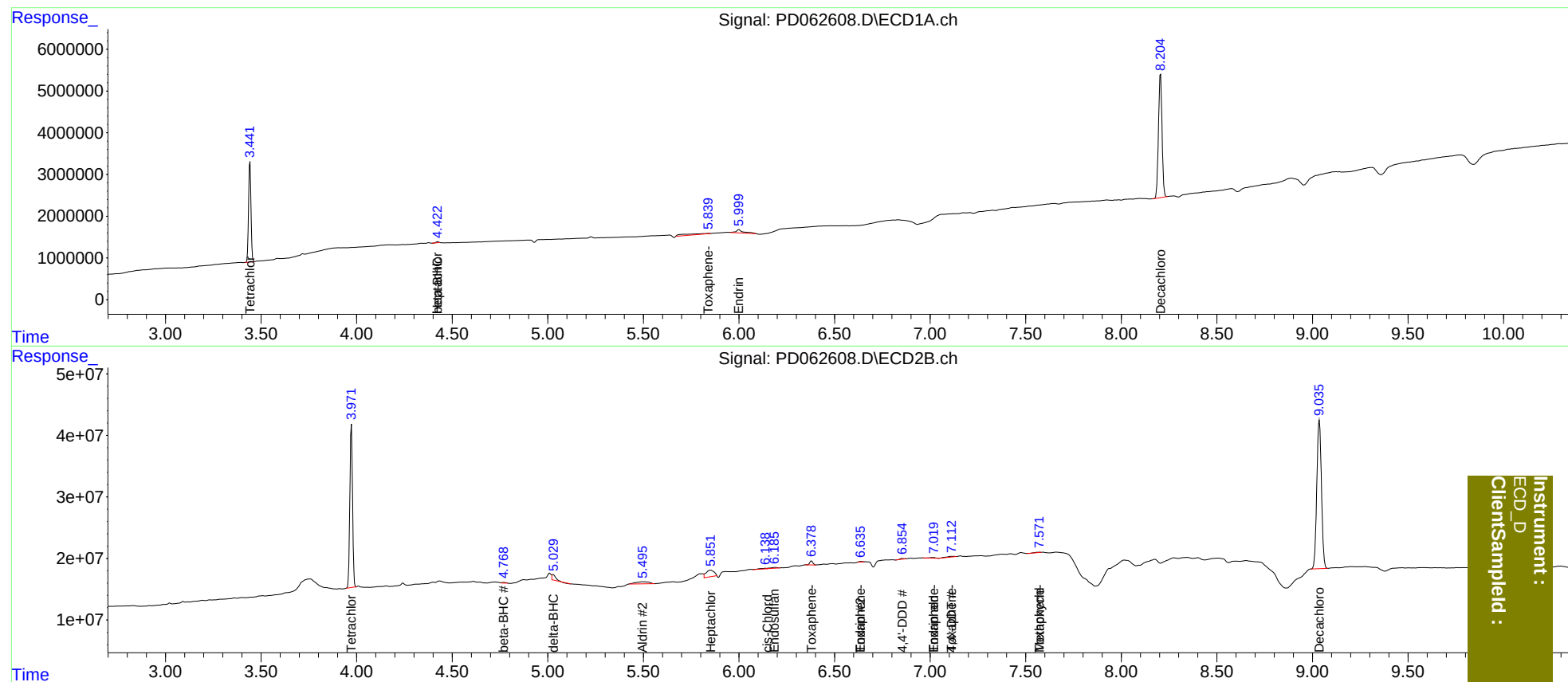
System Monitoring Compounds							
1)	SA Tetrachlo...	3.442	3.973	21260746	260.2E6	22.207	21.431
27)	SA Decachlor...	8.205	9.036	38613402	408.1E6	35.973	37.387
Target Compounds							
2)	A alpha-BHC	0.000	4.362	0	412092	N.D.	<MDL
3)	MA gamma-BHC...	0.000	4.612f	0	380944	N.D.	<MDL
4)	MA Heptachlor	4.424f	0.000	231319	0	0.180	N.D. #
5)	MB Aldrin	0.000	5.496f	0	16247301	N.D.	0.939
6)	B beta-BHC	4.424	4.769f	231319	1253560	0.373	0.164 #
7)	B delta-BHC	0.000	5.028	0	10775291	N.D.	0.581
8)	B Heptachlo...	0.000	5.852	0	32369946	N.D.	2.018
9)	A Endosulfan I	0.000	6.188	0	3385229	N.D.	0.231
10)	B trans-Chl...	0.000	6.065	0	762357	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.139	0	2562524	N.D.	0.165
12)	B 4,4'-DDE	0.000	6.298	0	1013639	N.D.	<MDL
13)	MA Dieldrin	0.000	6.444	0	846568	N.D.	<MDL
14)	MA Endrin	5.999	6.638f	2110893	1263992	1.995	0.101 #
15)	B Endosulfa...	0.000	6.901	0	770007	N.D.	<MDL
16)	A 4,4'-DDD	0.000	6.855f	0	1652949	N.D.	0.133
17)	MA 4,4'-DDT	0.000	7.116	0	3685771	N.D.	0.310
18)	B Endrin al...	0.000	7.019	0	1774217	N.D.	0.163
19)	B Endosulfa...	0.000	7.241	0	404881	N.D.	<MDL
20)	A Methoxychlor	0.000	7.572	0	1179676	N.D.	0.208
22)	Toxaphene-1	0.000	6.379	0	7402380	N.D.	111.411
23)	Toxaphene-2	5.840	6.638	2104865	1263992	286.004	15.178 #
24)	Toxaphene-3	0.000	7.019	0	1774217	N.D.	16.093
25)	Toxaphene-4	0.000	7.116	0	3685771	N.D.	11.576
26)	Toxaphene-5	0.000	7.572	0	1179676	N.D.	8.745

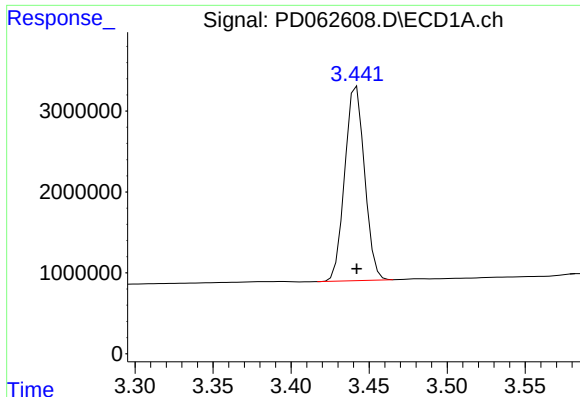
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043021\
Data File : PD062608.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2021 09:22
Operator : AR\AJ
Sample : PIBLK26
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Apr 30 23:10:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 30 02:49:51 2021
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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

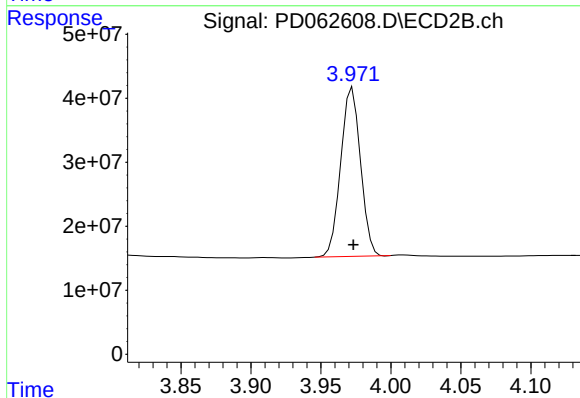




#1 Tetrachloro-m-xylene

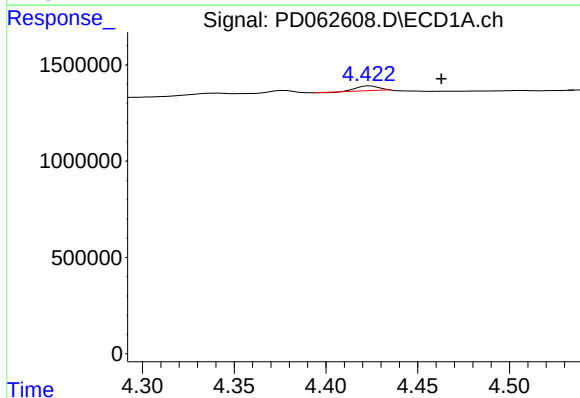
R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 21260746
Conc: 22.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



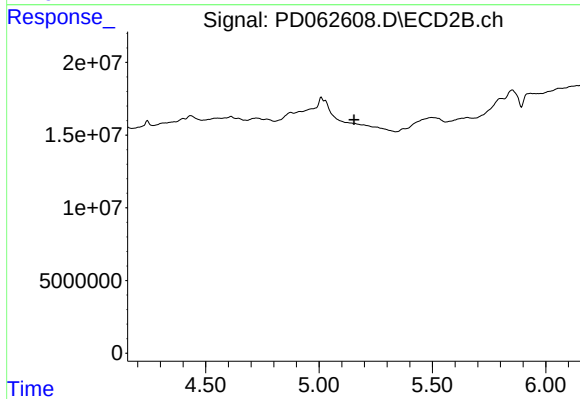
#1 Tetrachloro-m-xylene

R.T.: 3.973 min
Delta R.T.: 0.000 min
Response: 260241517
Conc: 21.43 ng/ml



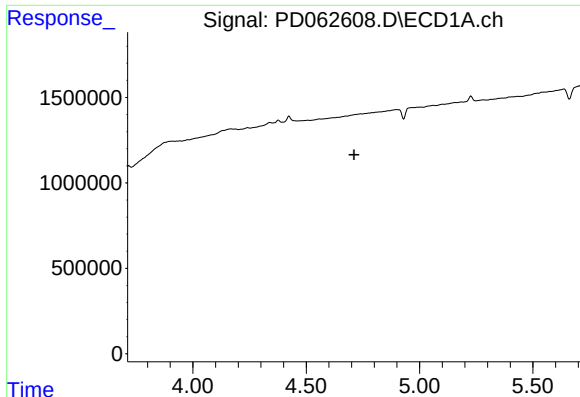
#4 Heptachlor

R.T.: 4.424 min
Delta R.T.: -0.039 min
Response: 231319
Conc: 0.18 ng/ml



#4 Heptachlor

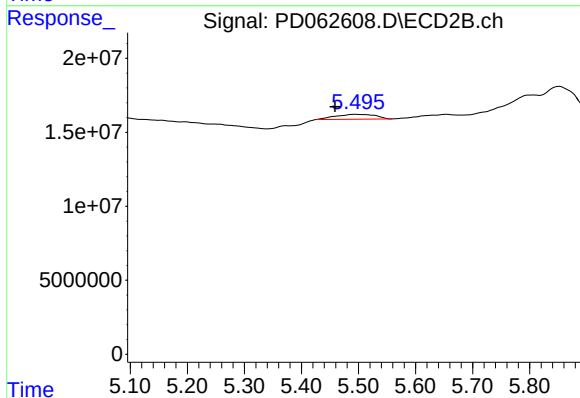
R.T.: 0.000 min
Exp R.T.: 5.155 min
Response: 0
Conc: N.D.



#5 Aldrin

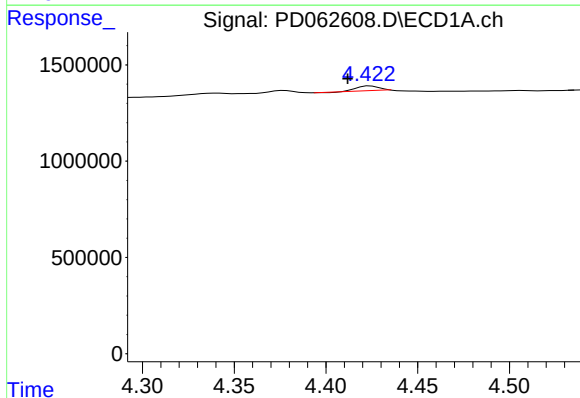
R.T.: 0.000 min
Exp R.T.: 4.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



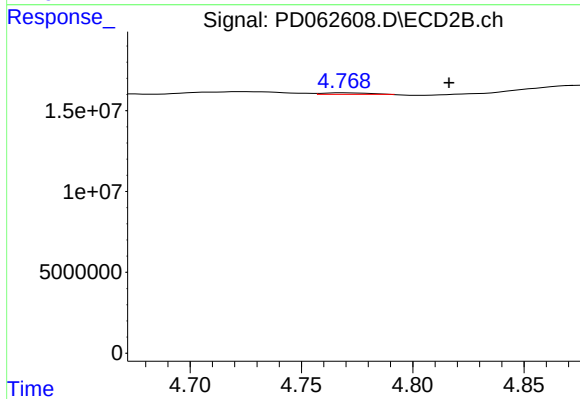
#5 Aldrin

R.T.: 5.496 min
Delta R.T.: 0.036 min
Response: 16247301
Conc: 0.94 ng/ml



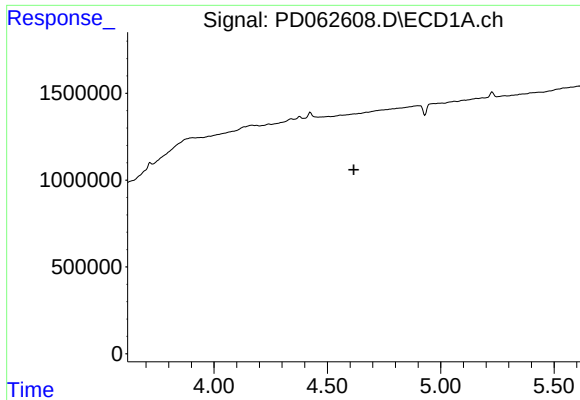
#6 beta-BHC

R.T.: 4.424 min
Delta R.T.: 0.012 min
Response: 231319
Conc: 0.37 ng/ml



#6 beta-BHC

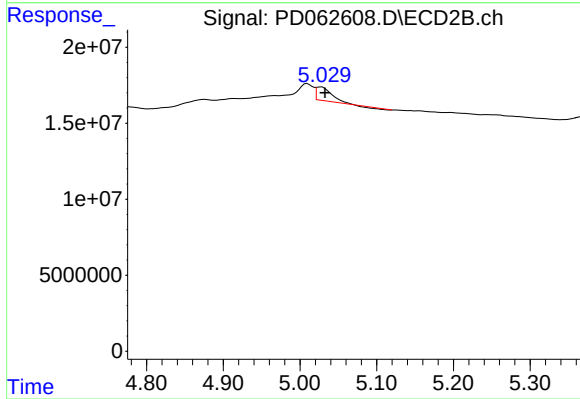
R.T.: 4.769 min
Delta R.T.: -0.047 min
Response: 1253560
Conc: 0.16 ng/ml



#7 delta-BHC

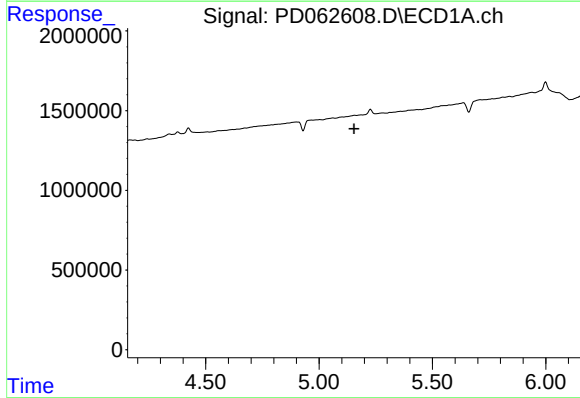
R.T.: 0.000 min
Exp R.T.: 4.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



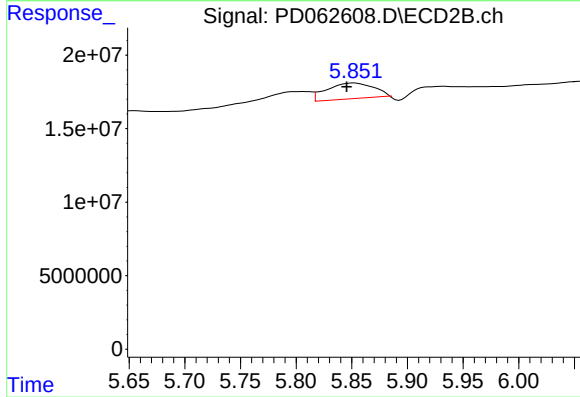
#7 delta-BHC

R.T.: 5.028 min
Delta R.T.: -0.005 min
Response: 10775291
Conc: 0.58 ng/ml



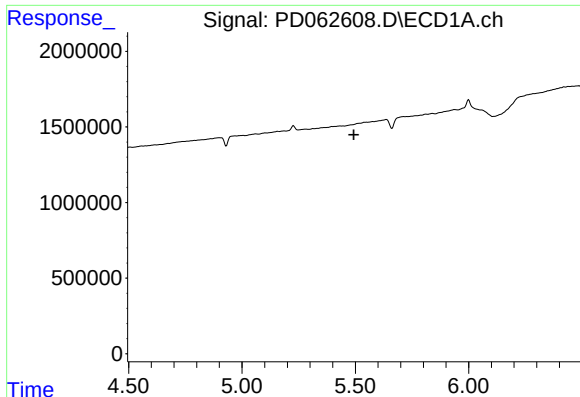
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

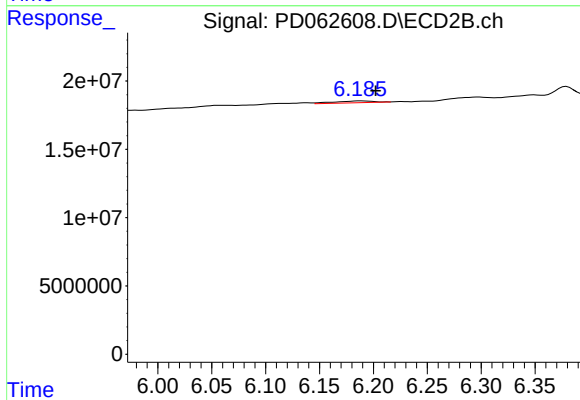
R.T.: 5.852 min
Delta R.T.: 0.007 min
Response: 32369946
Conc: 2.02 ng/ml



#9 Endosulfan I

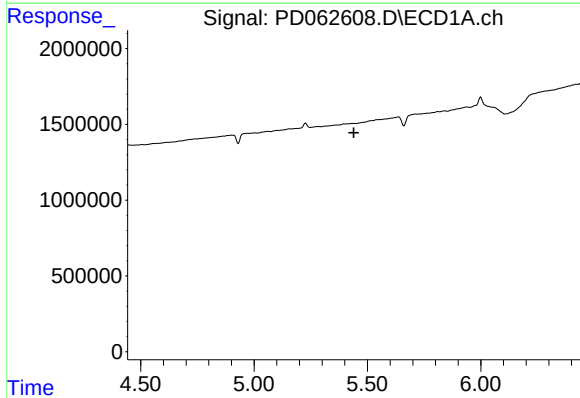
R.T.: 0.000 min
Exp R.T.: 5.494 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



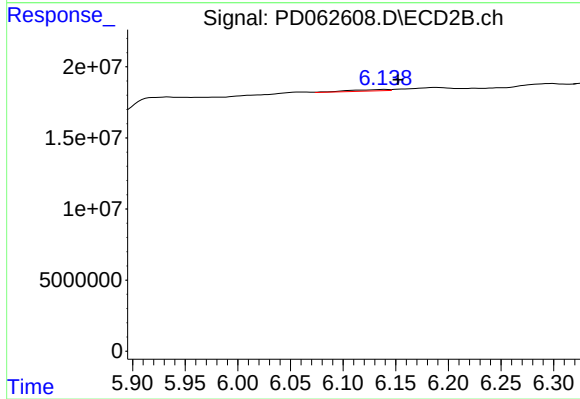
#9 Endosulfan I

R.T.: 6.188 min
Delta R.T.: -0.014 min
Response: 3385229
Conc: 0.23 ng/ml



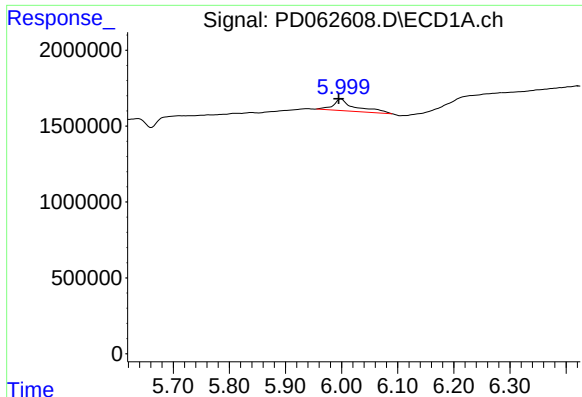
#11 cis-Chlordane

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



#11 cis-Chlordane

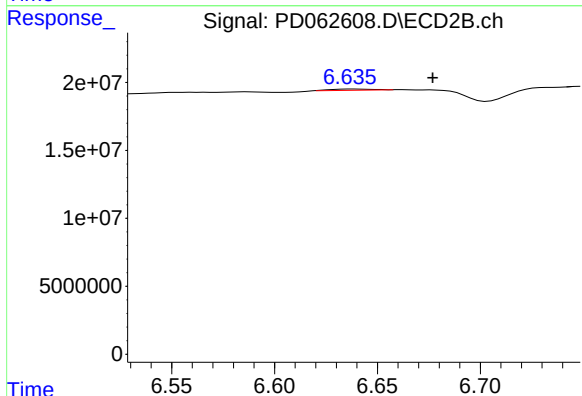
R.T.: 6.139 min
Delta R.T.: -0.013 min
Response: 2562524
Conc: 0.17 ng/ml



#14 Endrin

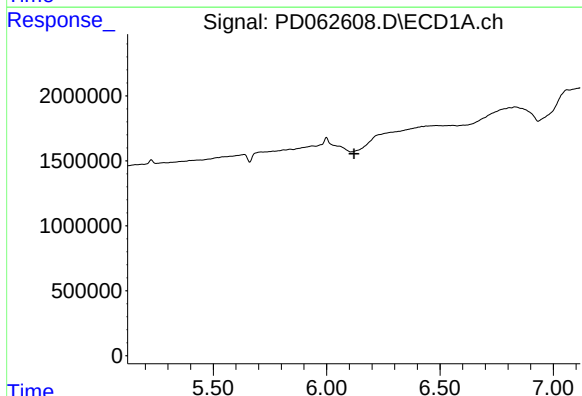
R.T.: 5.999 min
Delta R.T.: 0.005 min
Response: 2110893
Conc: 2.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



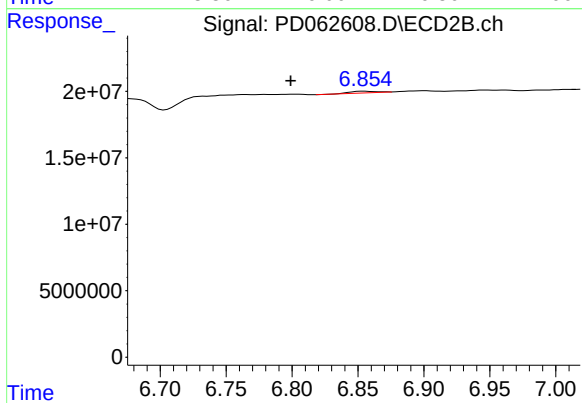
#14 Endrin

R.T.: 6.638 min
Delta R.T.: -0.039 min
Response: 1263992
Conc: 0.10 ng/ml



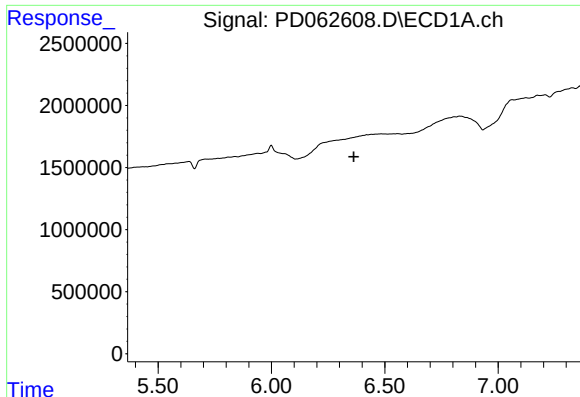
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.121 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

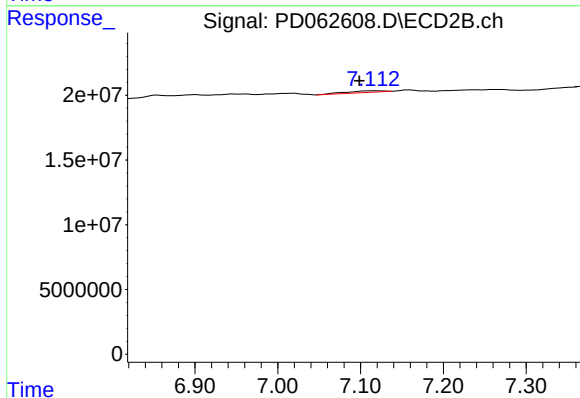
R.T.: 6.855 min
Delta R.T.: 0.056 min
Response: 1652949
Conc: 0.13 ng/ml



#17 4,4'-DDT

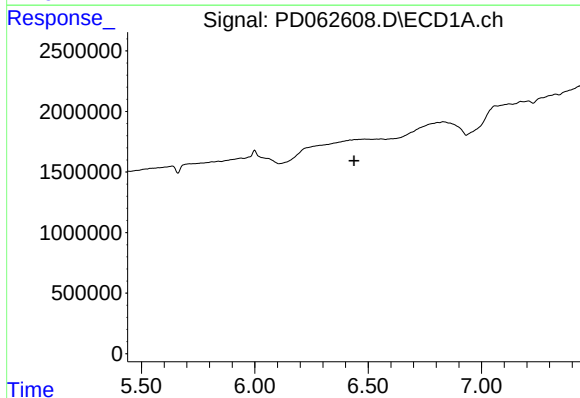
R.T.: 0.000 min
Exp R.T.: 6.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



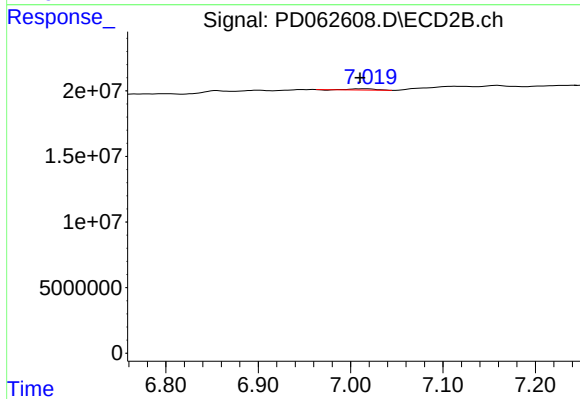
#17 4,4'-DDT

R.T.: 7.116 min
Delta R.T.: 0.017 min
Response: 3685771
Conc: 0.31 ng/ml



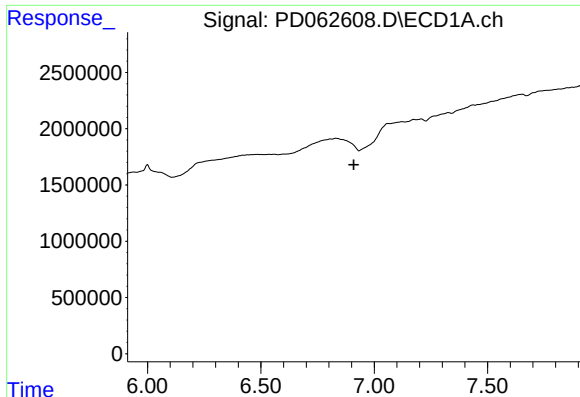
#18 Endrin aldehyde

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



#18 Endrin aldehyde

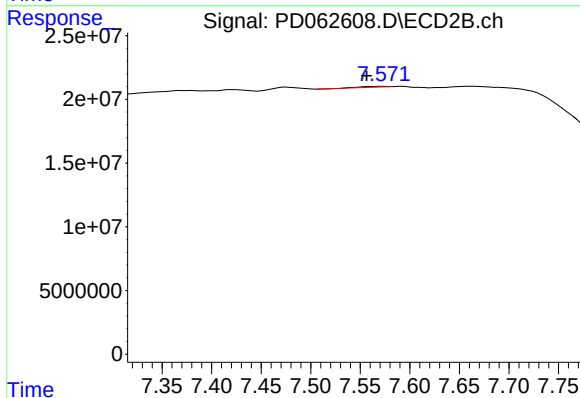
R.T.: 7.019 min
Delta R.T.: 0.009 min
Response: 1774217
Conc: 0.16 ng/ml



#20 Methoxychlor

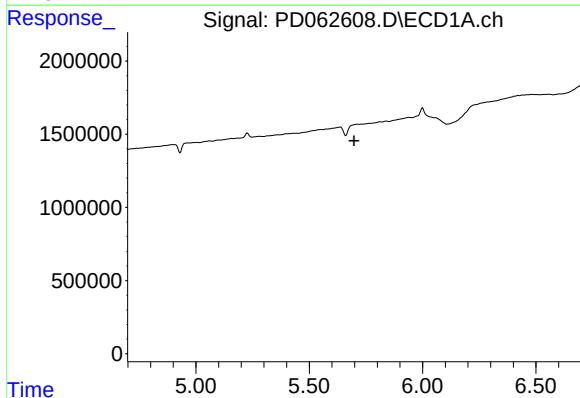
R.T.: 0.000 min
Exp R.T.: 6.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



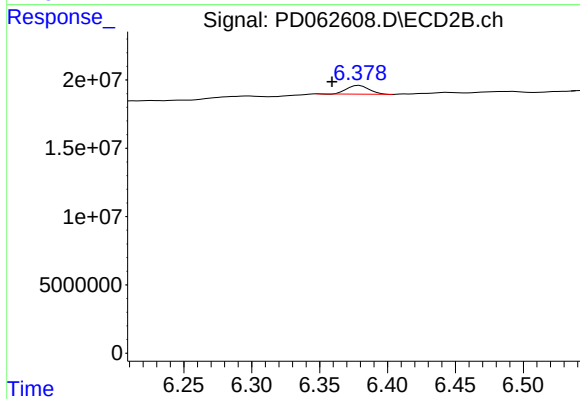
#20 Methoxychlor

R.T.: 7.572 min
Delta R.T.: 0.016 min
Response: 1179676
Conc: 0.21 ng/ml



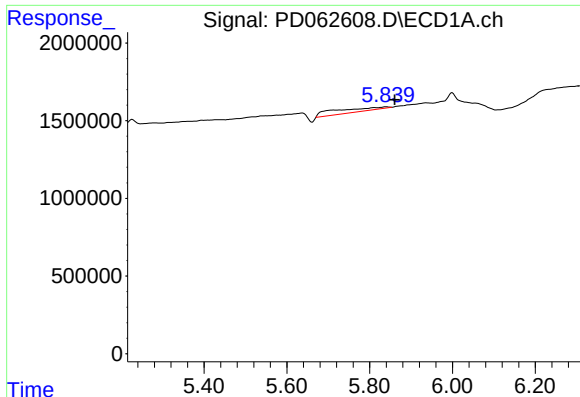
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.698 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

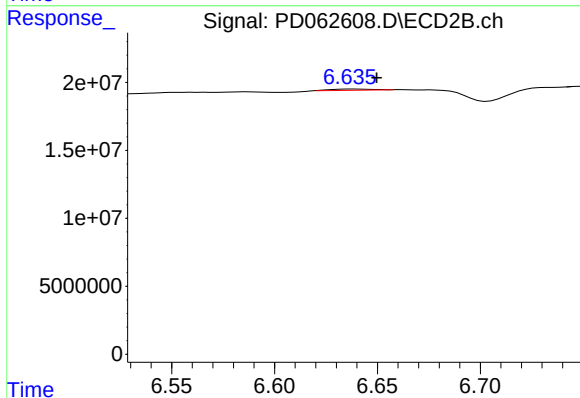
R.T.: 6.379 min
Delta R.T.: 0.020 min
Response: 7402380
Conc: 111.41 ng/ml



#23 Toxaphene-2

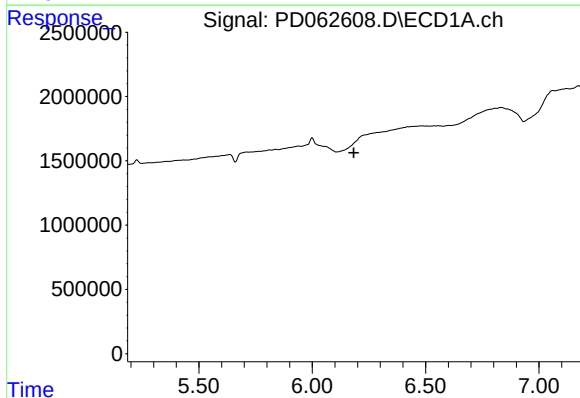
R.T.: 5.840 min
Delta R.T.: -0.020 min
Response: 2104865
Conc: 286.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



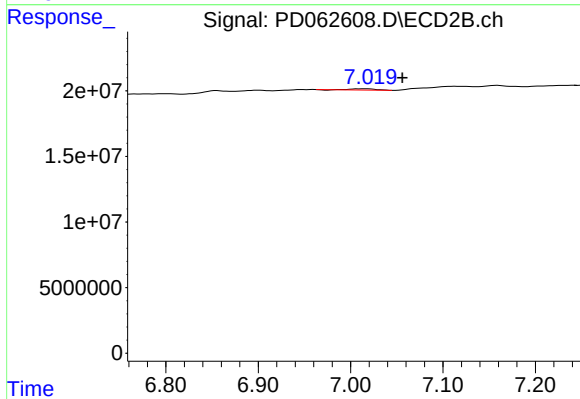
#23 Toxaphene-2

R.T.: 6.638 min
Delta R.T.: -0.012 min
Response: 1263992
Conc: 15.18 ng/ml



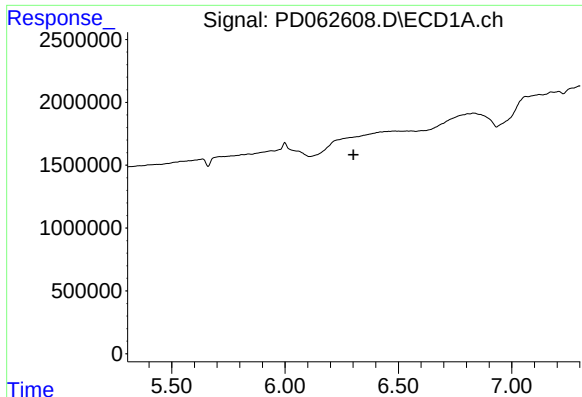
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.183 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

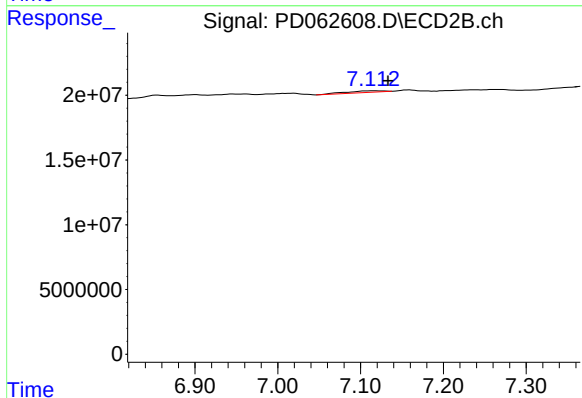
R.T.: 7.019 min
Delta R.T.: -0.037 min
Response: 1774217
Conc: 16.09 ng/ml



#25 Toxaphene-4

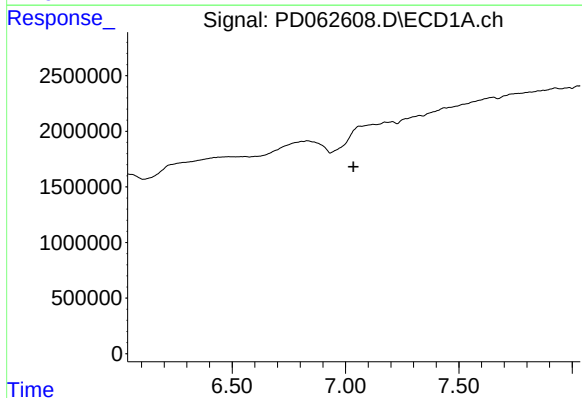
R.T.: 0.000 min
Exp R.T.: 6.302 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



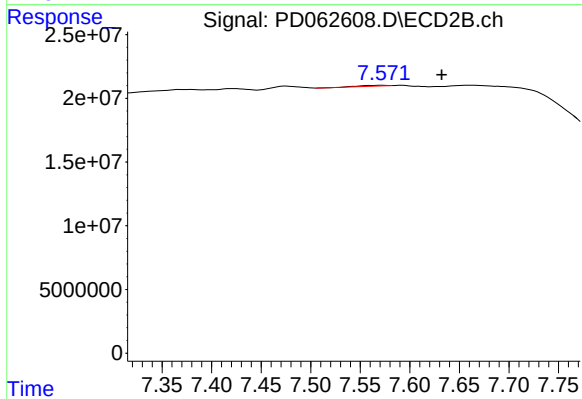
#25 Toxaphene-4

R.T.: 7.116 min
Delta R.T.: -0.017 min
Response: 3685771
Conc: 11.58 ng/ml



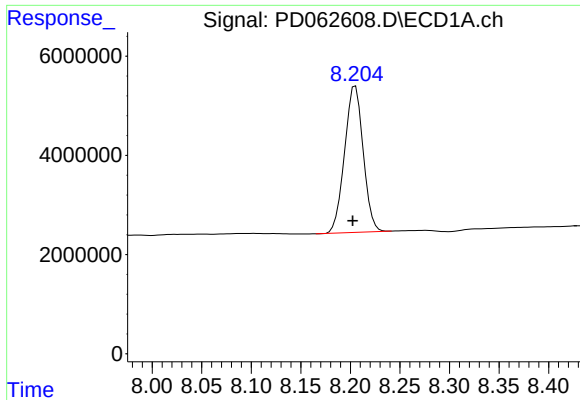
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

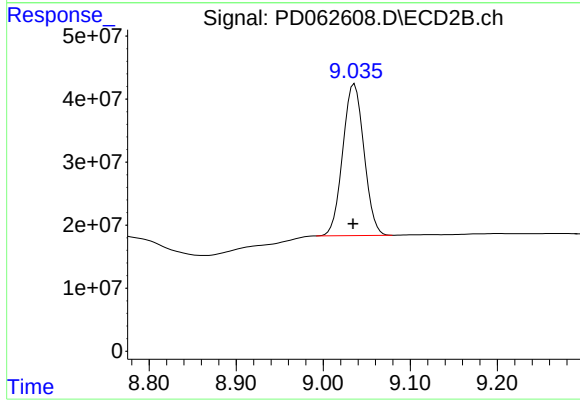
R.T.: 7.572 min
Delta R.T.: -0.060 min
Response: 1179676
Conc: 8.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: 0.003 min
Response: 38613402
Conc: 35.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.036 min
Delta R.T.: 0.002 min
Response: 408085734
Conc: 37.39 ng/ml