

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060920\
 Data File : PD058338.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2020 11:27
 Operator : AJ\MA
 Sample : L2906-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 04:53:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060320CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 03 05:57:37 2020
 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

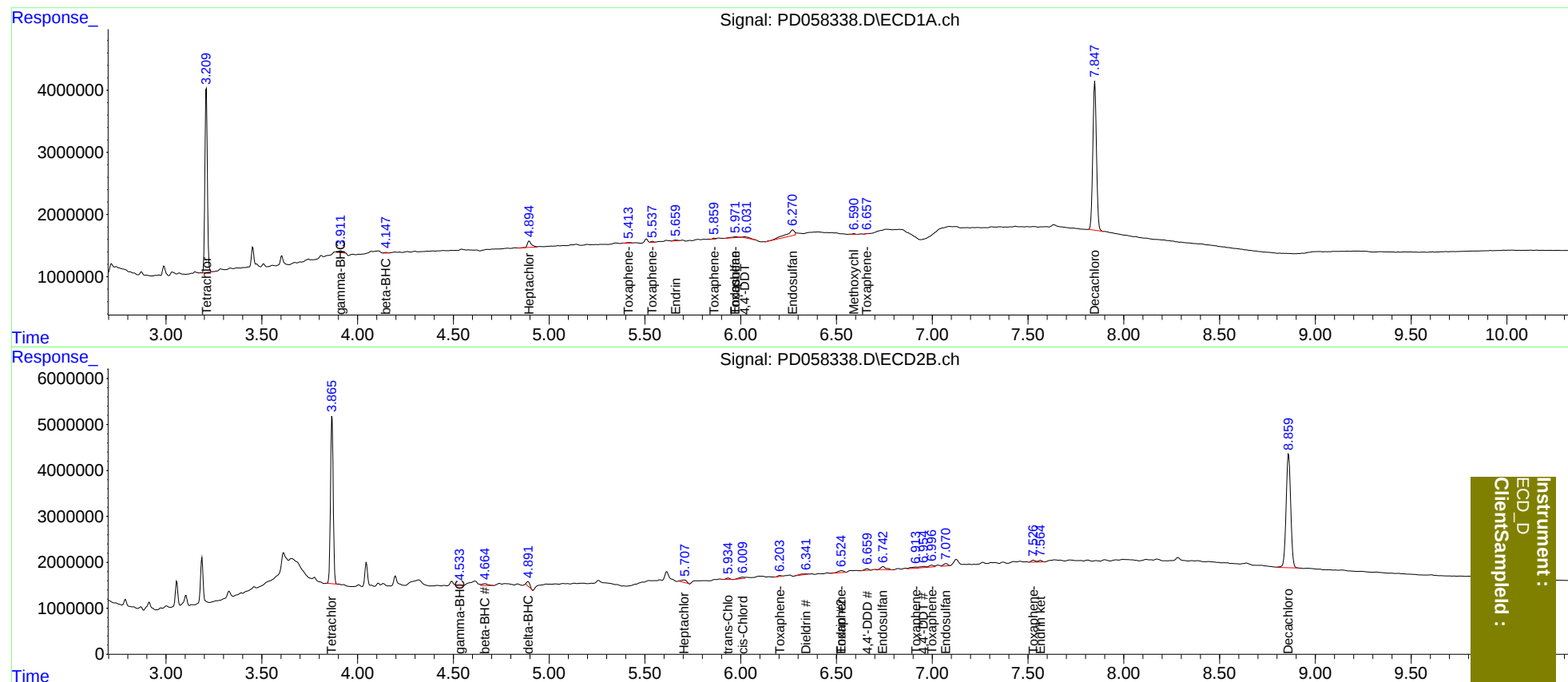
System Monitoring Compounds							
1)	SA Tetrachlo...	3.211	3.867	26481039	35888170	17.582	17.006
27)	SA Decachlor...	7.849	8.860	31455056	41279836	19.230	19.461
Target Compounds							
2)	A alpha-BHC	3.673f	0.000	83940	0	<MDL	N.D. #
3)	MA gamma-BHC...	3.911	4.534	502778	412630	0.230	0.146 #
4)	MA Heptachlor	4.196	5.034	97003	51531	<MDL	<MDL #
5)	MB Aldrin	4.394	0.000	69715	0	<MDL	N.D. #
6)	B beta-BHC	4.150	4.665f	130335	889262	0.140	0.729 #
7)	B delta-BHC	4.363	4.890	51791	1238658	<MDL	0.452 #
8)	B Heptachlo...	4.896f	5.705	1478424	1111078	0.839	0.435 #
9)	A Endosulfan I	5.198	6.098	80857	-7564	<MDL	N.D. #
10)	B trans-Chl...	5.078	5.935	41285	364629	<MDL	0.143 #
11)	B cis-Chlor...	5.117	6.010	131127	537199	<MDL	0.210 #
12)	B 4,4'-DDE	5.296	6.205	45248	198691	<MDL	<MDL #
13)	MA Dieldrin	5.415	6.343	151249	464016	<MDL	0.175 #
14)	MA Endrin	5.660	6.526	196733	932926	0.130	0.434 #
15)	B Endosulfa...	5.972	6.744	410895	1186552	0.250	0.539 #
16)	A 4,4'-DDD	5.810	6.660	102809	509833	<MDL	0.242 #
17)	MA 4,4'-DDT	6.021	6.957	370141	557545	0.281	0.261
18)	B Endrin al...	0.000	6.860	0	164172	N.D.	<MDL
19)	B Endosulfa...	6.271f	7.072	2879587	836094	1.810	0.369 #
20)	A Methoxychlor	6.591	7.427	111685	-111989	0.198	N.D. #
21)	B Endrin ke...	6.806	7.565	-51440	451084	N.D.	0.187
22)	Toxaphene-1	5.415	6.205	151249	198691	15.853	15.767
23)	Toxaphene-2	5.539	6.526	160259	932926	15.404	55.921 #
24)	Toxaphene-3	5.861	6.914	135117	648465	17.148	31.324 #
25)	Toxaphene-4	5.972	6.997	410895	656007	14.636	11.000
26)	Toxaphene-5	6.658	7.528	26494	611159	0.813	21.644 #

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

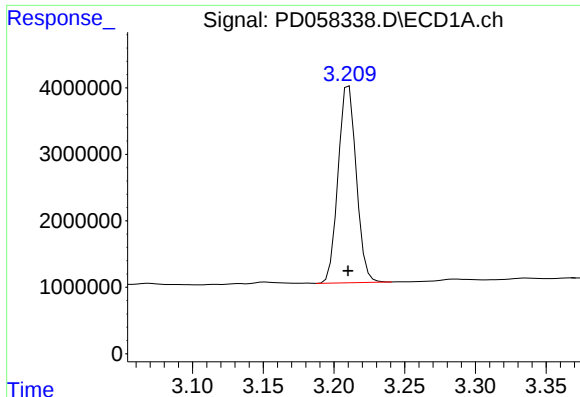
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060920\
Data File : PD058338.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2020 11:27
Operator : AJ\MA
Sample : L2906-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 04:53:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jun 03 05:57:37 2020
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



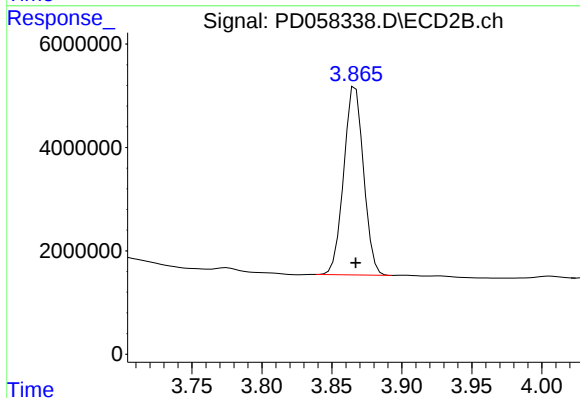
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

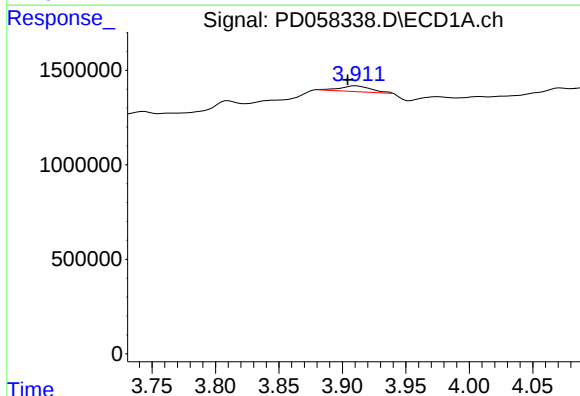
R.T.: 3.211 min
Delta R.T.: 0.000 min
Response: 26481039
Conc: 17.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



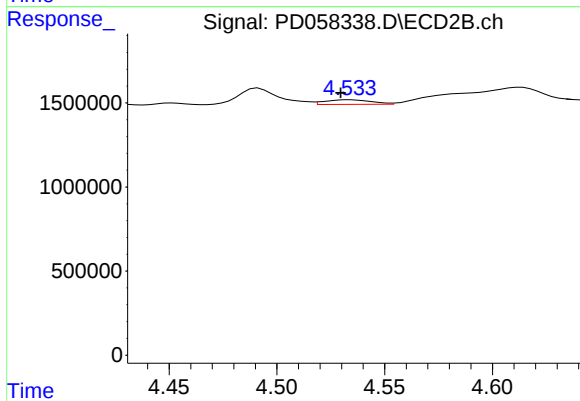
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 35888170
Conc: 17.01 ng/ml



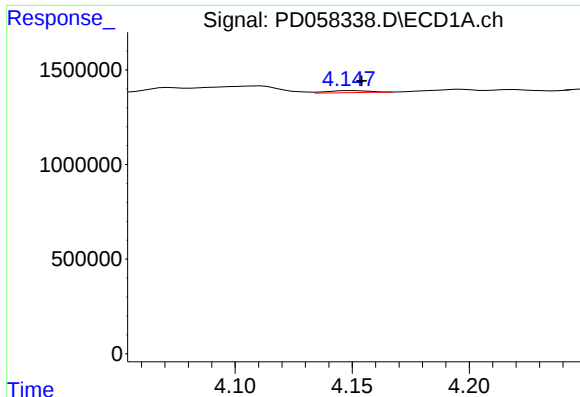
#3 gamma-BHC (Lindane)

R.T.: 3.911 min
Delta R.T.: 0.007 min
Response: 502778
Conc: 0.23 ng/ml



#3 gamma-BHC (Lindane)

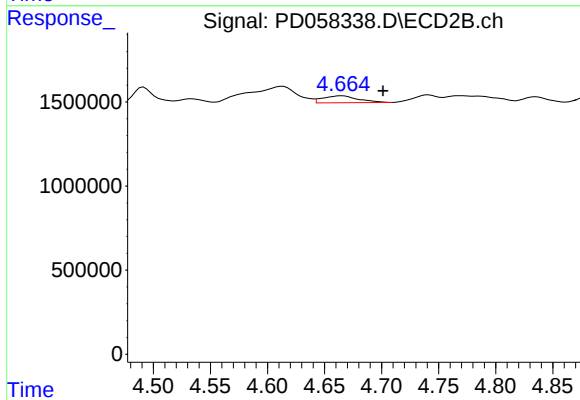
R.T.: 4.534 min
Delta R.T.: 0.004 min
Response: 412630
Conc: 0.15 ng/ml



#6 beta-BHC

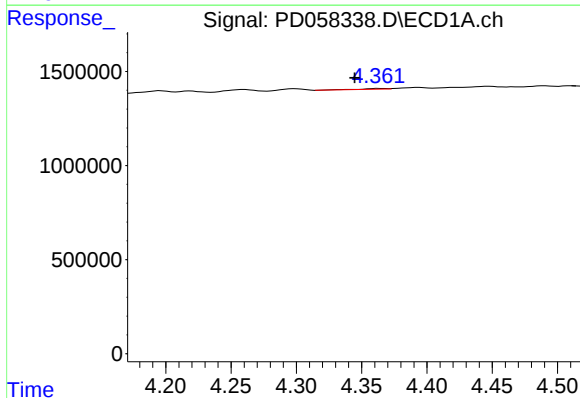
R.T.: 4.150 min
Delta R.T.: -0.004 min
Response: 130335
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



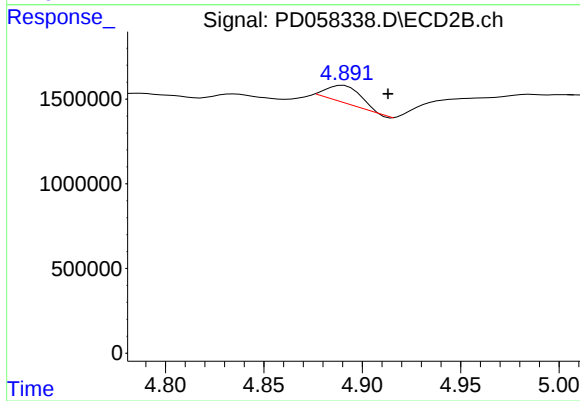
#6 beta-BHC

R.T.: 4.665 min
Delta R.T.: -0.036 min
Response: 889262
Conc: 0.73 ng/ml



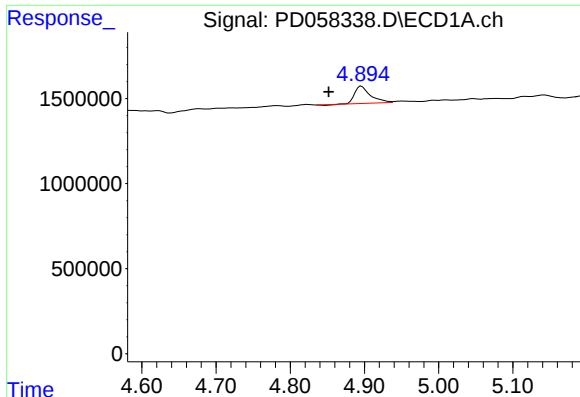
#7 delta-BHC

R.T.: 4.363 min
Delta R.T.: 0.018 min
Response: 51791
Conc: N.D.



#7 delta-BHC

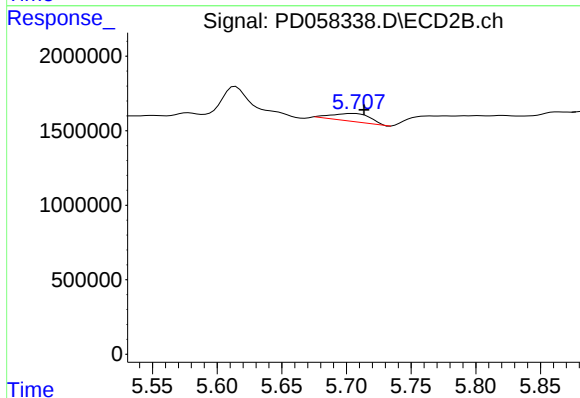
R.T.: 4.890 min
Delta R.T.: -0.023 min
Response: 1238658
Conc: 0.45 ng/ml



#8 Heptachlor epoxide

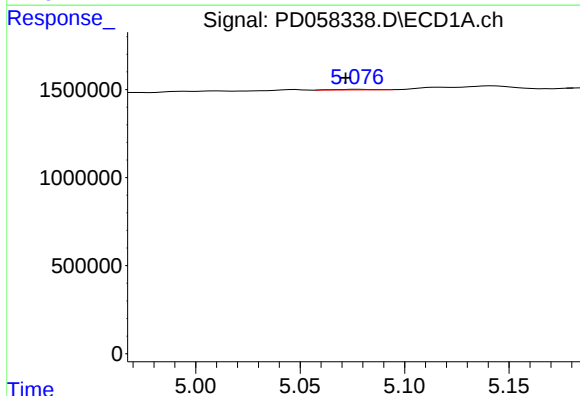
R.T.: 4.896 min
Delta R.T.: 0.044 min
Response: 1478424
Conc: 0.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



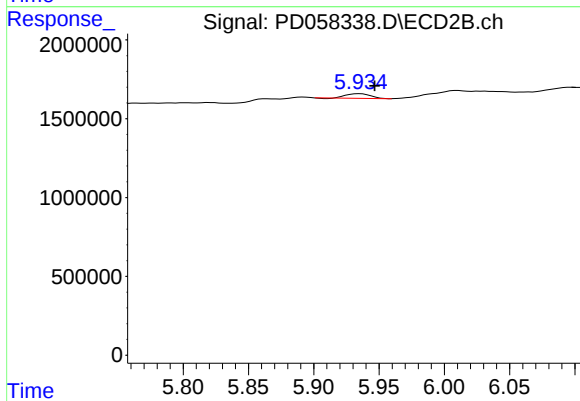
#8 Heptachlor epoxide

R.T.: 5.705 min
Delta R.T.: -0.008 min
Response: 1111078
Conc: 0.43 ng/ml



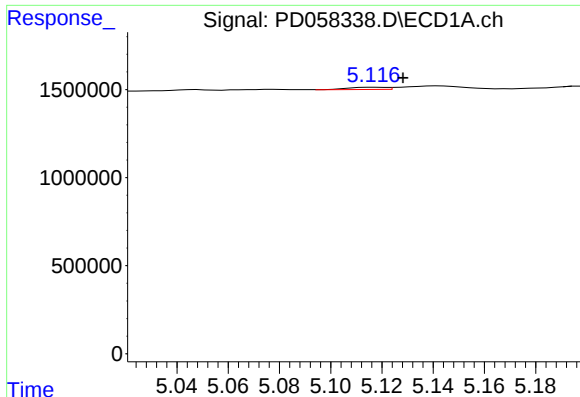
#10 trans-Chlordane

R.T.: 5.078 min
Delta R.T.: 0.006 min
Response: 41285
Conc: N.D.



#10 trans-Chlordane

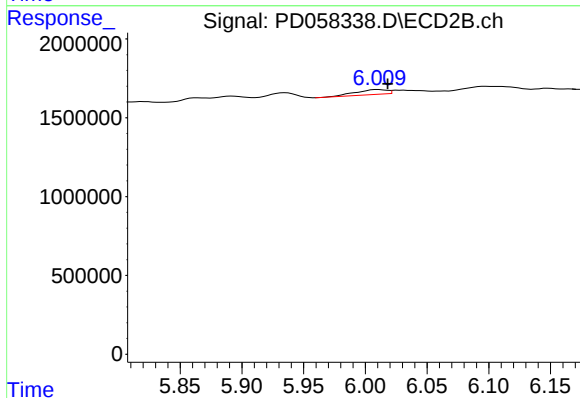
R.T.: 5.935 min
Delta R.T.: -0.012 min
Response: 364629
Conc: 0.14 ng/ml



#11 cis-Chlordane

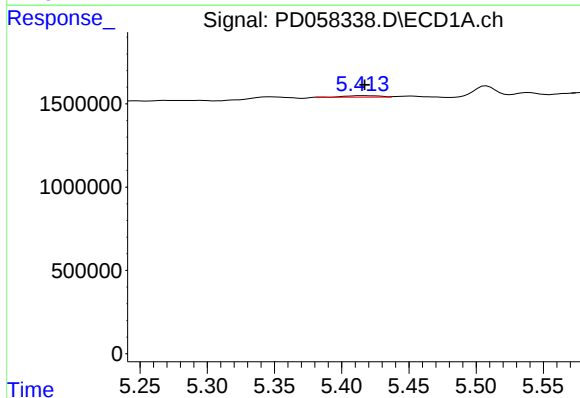
R.T.: 5.117 min
Delta R.T.: -0.011 min
Response: 131127
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



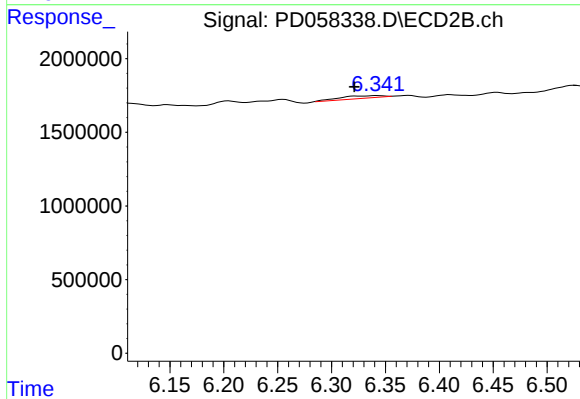
#11 cis-Chlordane

R.T.: 6.010 min
Delta R.T.: -0.008 min
Response: 537199
Conc: 0.21 ng/ml



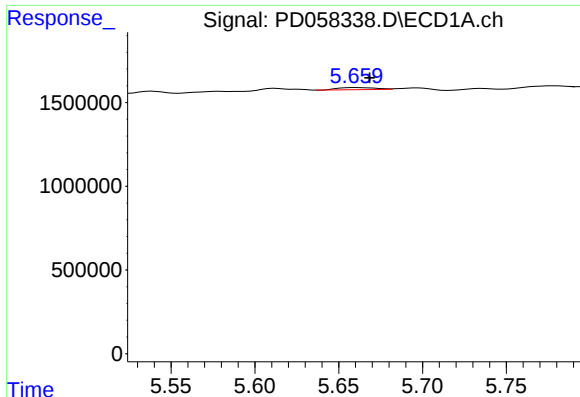
#13 Dieldrin

R.T.: 5.415 min
Delta R.T.: -0.002 min
Response: 151249
Conc: N.D.



#13 Dieldrin

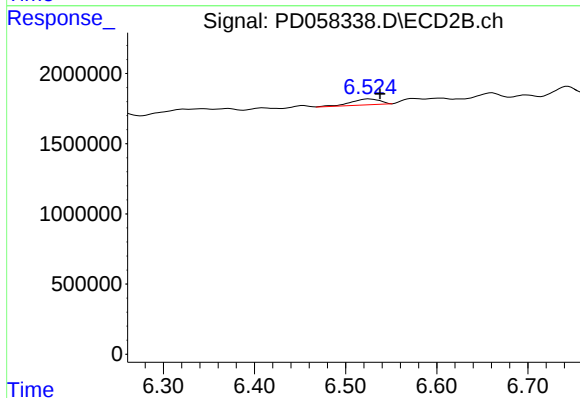
R.T.: 6.343 min
Delta R.T.: 0.021 min
Response: 464016
Conc: 0.18 ng/ml



#14 Endrin

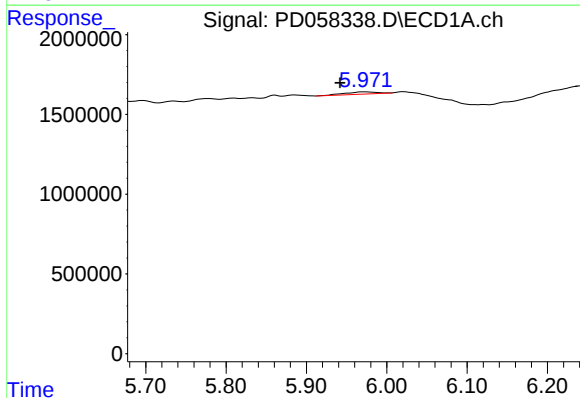
R.T.: 5.660 min
Delta R.T.: -0.008 min
Response: 196733
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



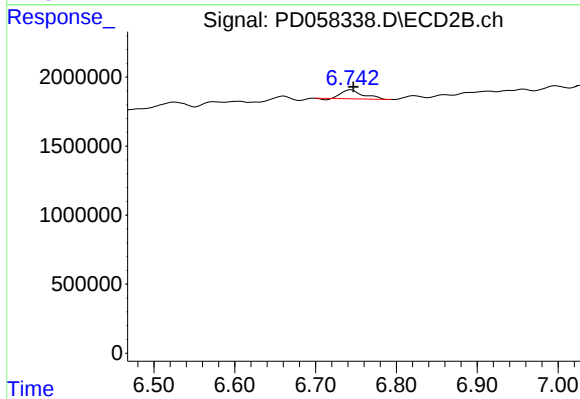
#14 Endrin

R.T.: 6.526 min
Delta R.T.: -0.012 min
Response: 932926
Conc: 0.43 ng/ml



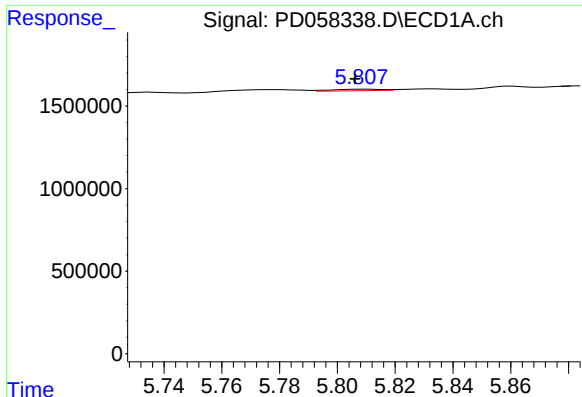
#15 Endosulfan II

R.T.: 5.972 min
Delta R.T.: 0.030 min
Response: 410895
Conc: 0.25 ng/ml



#15 Endosulfan II

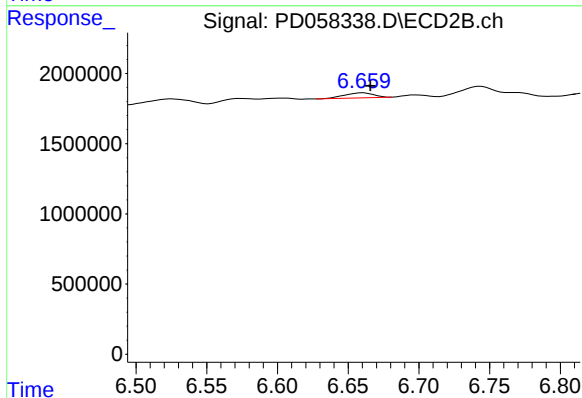
R.T.: 6.744 min
Delta R.T.: -0.003 min
Response: 1186552
Conc: 0.54 ng/ml



#16 4,4'-DDD

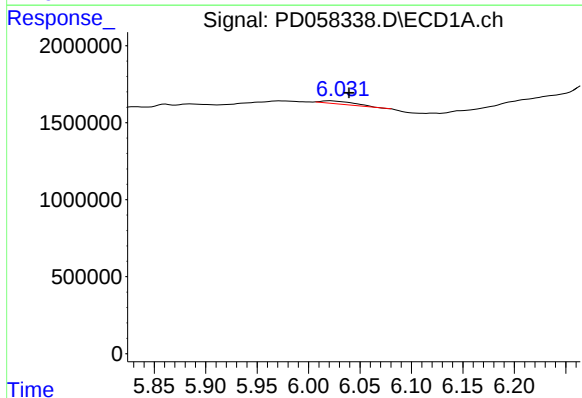
R.T.: 5.810 min
Delta R.T.: 0.004 min
Response: 102809
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



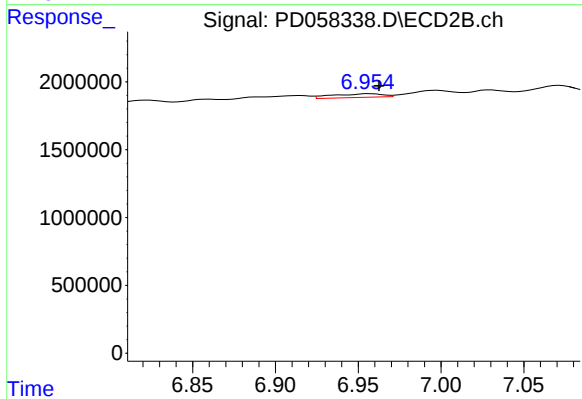
#16 4,4'-DDD

R.T.: 6.660 min
Delta R.T.: -0.005 min
Response: 509833
Conc: 0.24 ng/ml



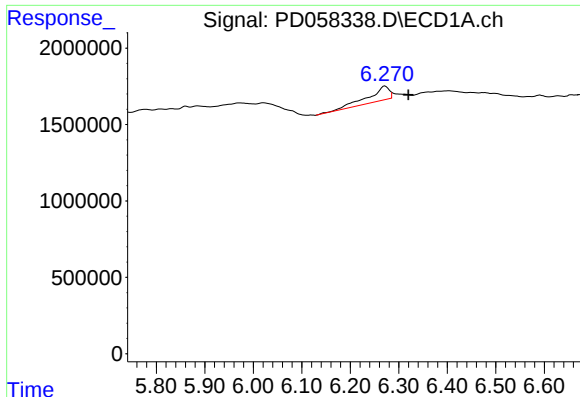
#17 4,4'-DDT

R.T.: 6.021 min
Delta R.T.: -0.018 min
Response: 370141
Conc: 0.28 ng/ml



#17 4,4'-DDT

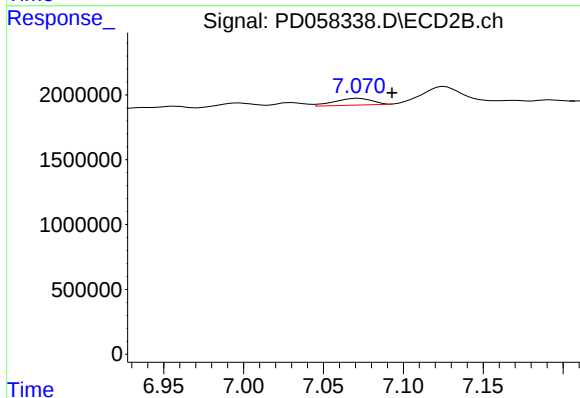
R.T.: 6.957 min
Delta R.T.: -0.006 min
Response: 557545
Conc: 0.26 ng/ml



#19 Endosulfan Sulfate

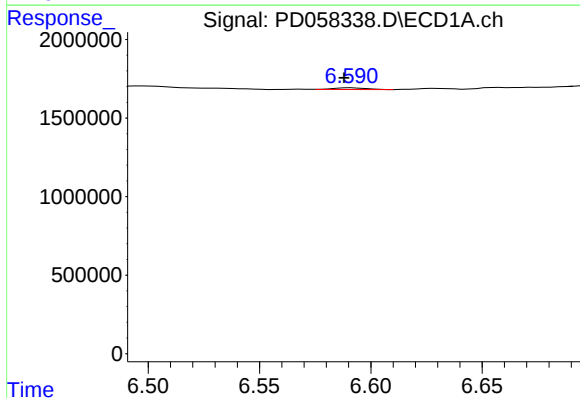
R.T.: 6.271 min
Delta R.T.: -0.048 min
Response: 2879587
Conc: 1.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



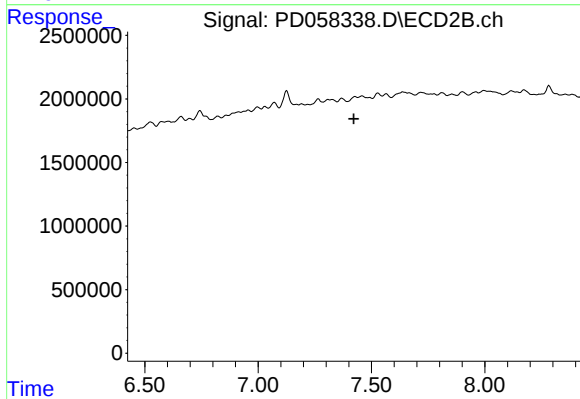
#19 Endosulfan Sulfate

R.T.: 7.072 min
Delta R.T.: -0.021 min
Response: 836094
Conc: 0.37 ng/ml



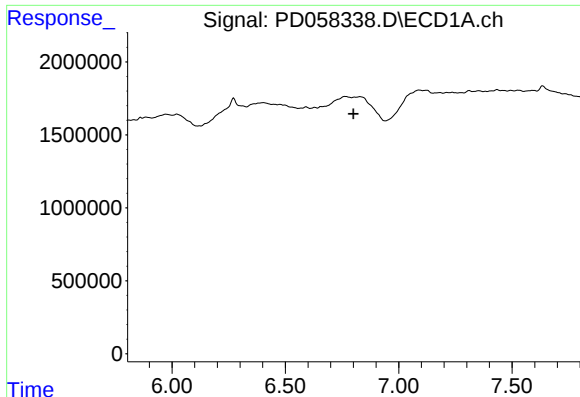
#20 Methoxychlor

R.T.: 6.591 min
Delta R.T.: 0.003 min
Response: 111685
Conc: 0.20 ng/ml



#20 Methoxychlor

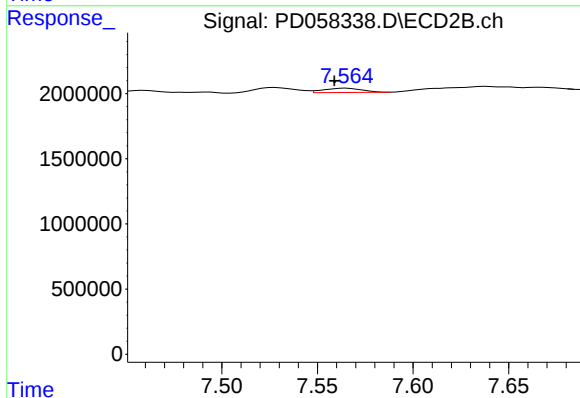
R.T.: 7.427 min
Delta R.T.: 0.005 min
Response: -111989
Conc: N.D.



#21 Endrin ketone

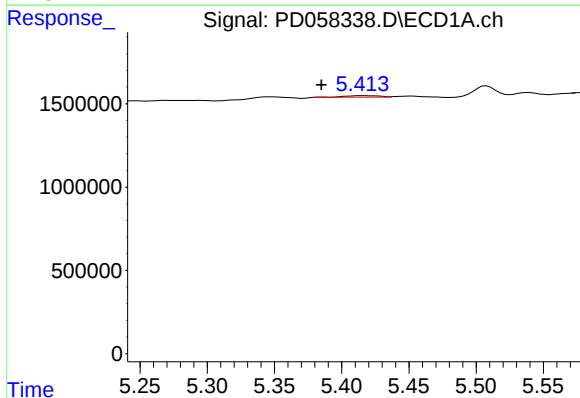
R.T.: 6.806 min
Delta R.T.: 0.005 min
Response: -51440
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



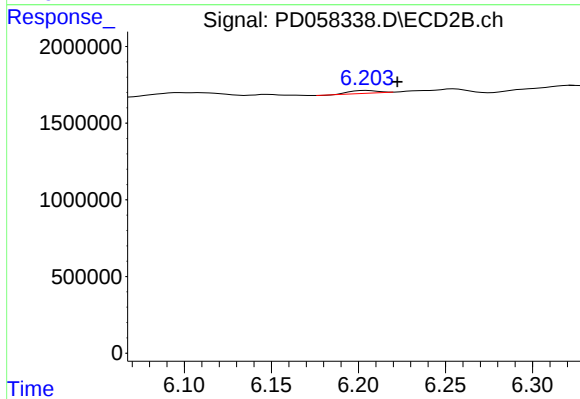
#21 Endrin ketone

R.T.: 7.565 min
Delta R.T.: 0.006 min
Response: 451084
Conc: 0.19 ng/ml



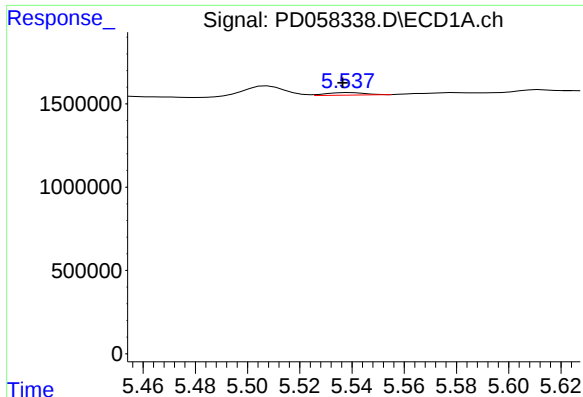
#22 Toxaphene-1

R.T.: 5.415 min
Delta R.T.: 0.030 min
Response: 151249
Conc: 15.85 ng/ml



#22 Toxaphene-1

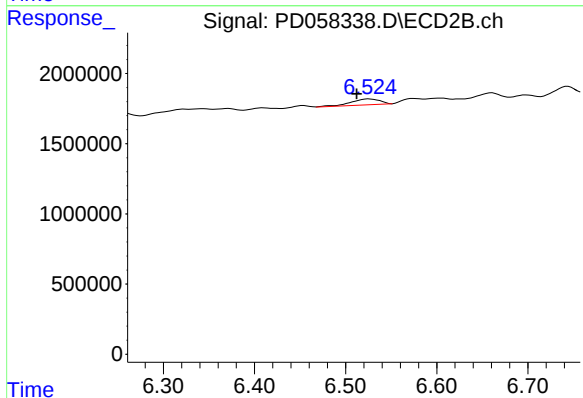
R.T.: 6.205 min
Delta R.T.: -0.018 min
Response: 198691
Conc: 15.77 ng/ml



#23 Toxaphene-2

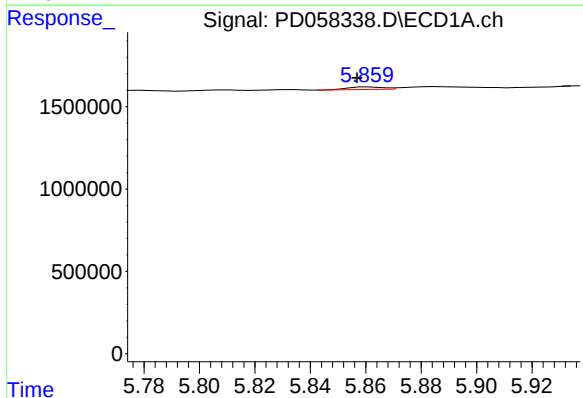
R.T.: 5.539 min
Delta R.T.: 0.003 min
Response: 160259
Conc: 15.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



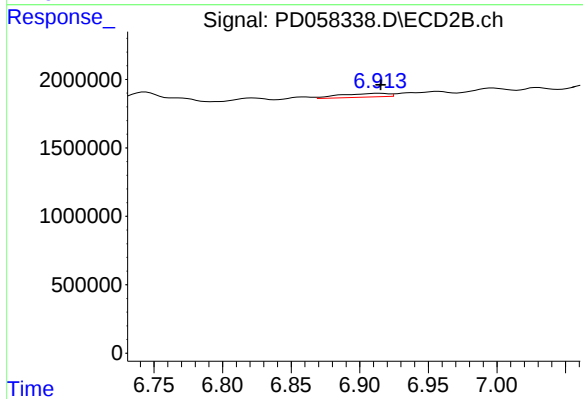
#23 Toxaphene-2

R.T.: 6.526 min
Delta R.T.: 0.013 min
Response: 932926
Conc: 55.92 ng/ml



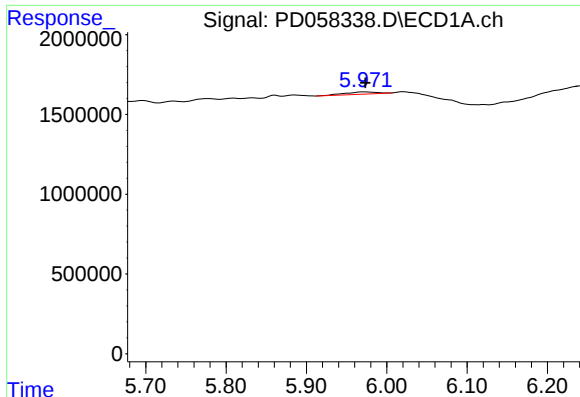
#24 Toxaphene-3

R.T.: 5.861 min
Delta R.T.: 0.004 min
Response: 135117
Conc: 17.15 ng/ml



#24 Toxaphene-3

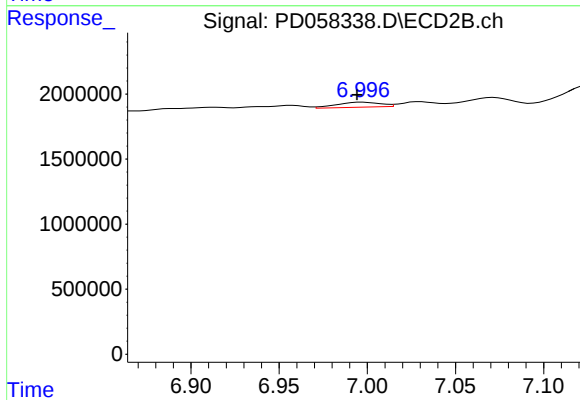
R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 648465
Conc: 31.32 ng/ml



#25 Toxaphene-4

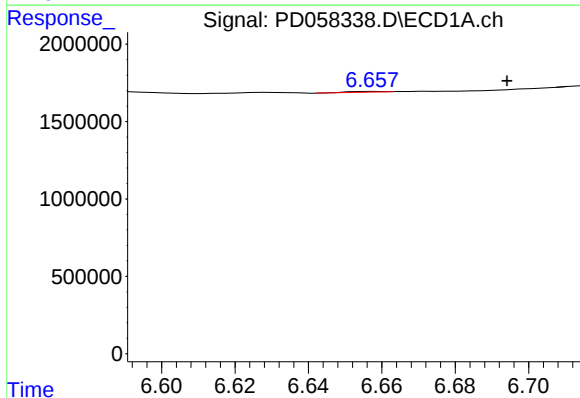
R.T.: 5.972 min
Delta R.T.: -0.001 min
Response: 410895
Conc: 14.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



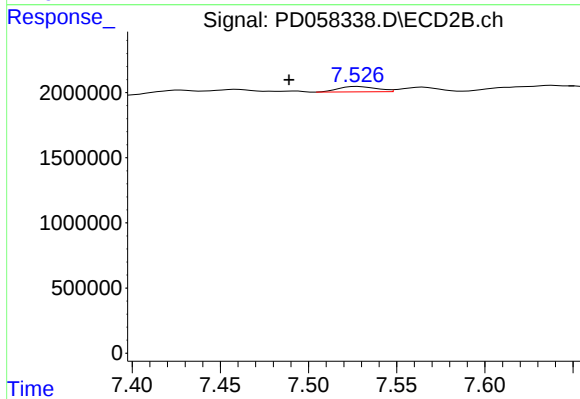
#25 Toxaphene-4

R.T.: 6.997 min
Delta R.T.: 0.003 min
Response: 656007
Conc: 11.00 ng/ml



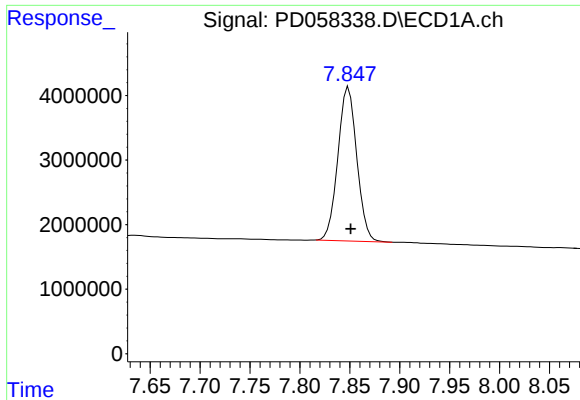
#26 Toxaphene-5

R.T.: 6.658 min
Delta R.T.: -0.036 min
Response: 26494
Conc: 0.81 ng/ml



#26 Toxaphene-5

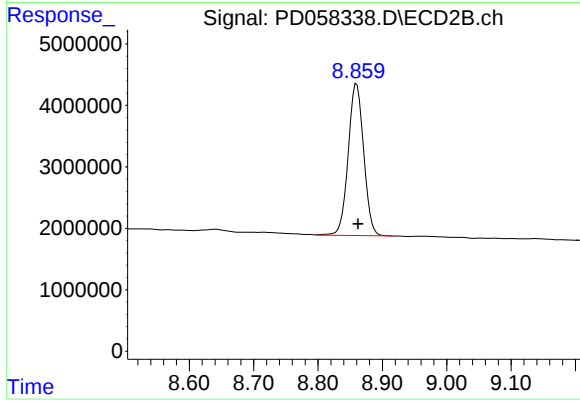
R.T.: 7.528 min
Delta R.T.: 0.039 min
Response: 611159
Conc: 21.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.849 min
Delta R.T.: -0.002 min
Response: 31455056
Conc: 19.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.860 min
Delta R.T.: -0.002 min
Response: 41279836
Conc: 19.46 ng/ml