

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031220\
 Data File : PD057605.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2020 15:15
 Operator : AJ\MA
 Sample : PIBLK20
 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: Mar 13 01:51:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031120CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 12 06:32:50 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

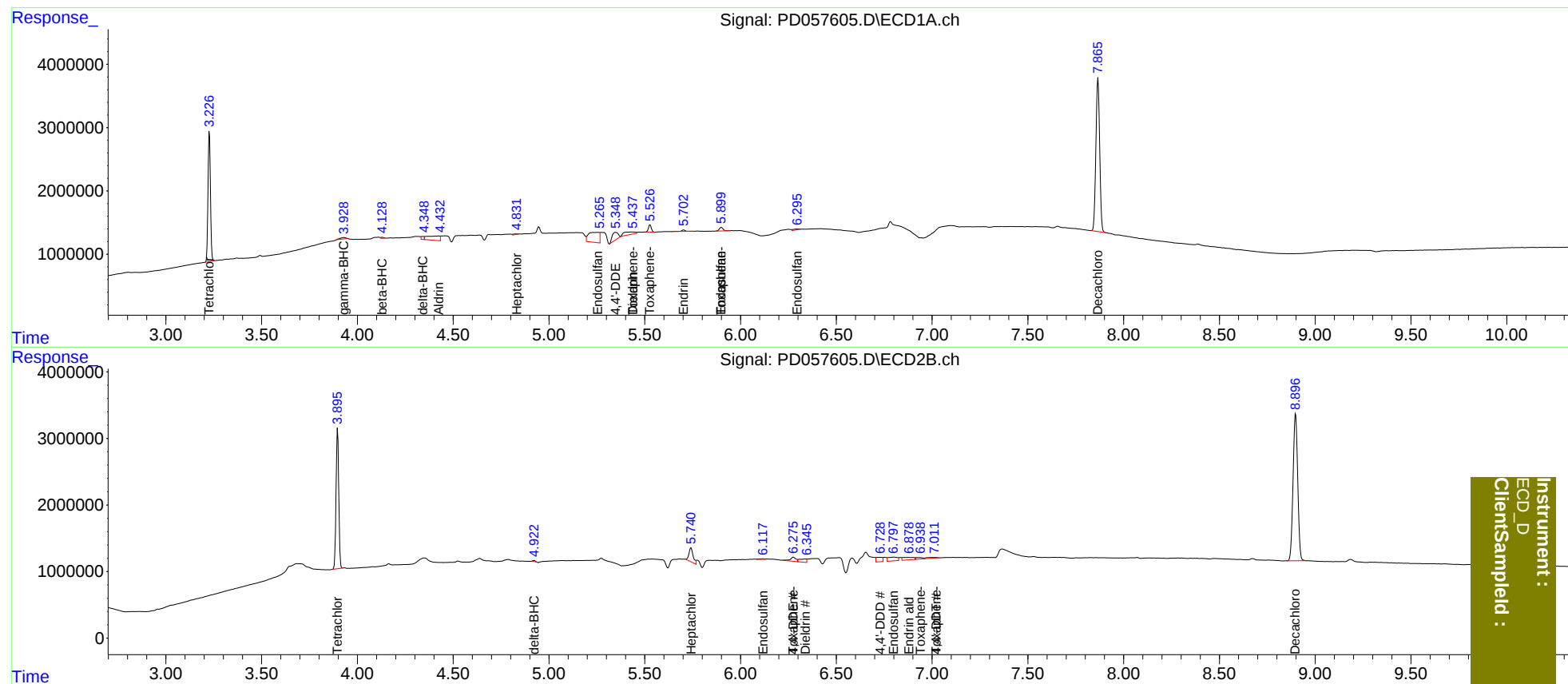
System Monitoring Compounds							
1)	SA Tetrachlo...	3.228	3.897	18262455	20450388	20.000	20.608
27)	SA Decachlor...	7.866	8.898	33259855	37312245	34.159	35.235
Target Compounds							
3)	MA gamma-BHC...	3.930	4.525f	524838	99597	0.422	<MDL #
5)	MB Aldrin	4.426	0.000	3118048	0	2.582	N.D. #
6)	B beta-BHC	4.130f	0.000	153245	0	0.272	N.D. #
7)	B delta-BHC	4.343	4.922	490578	169015	0.378	0.124 #
8)	B Heptachlo...	4.832f	5.742	205386	3188329	0.223	2.526 #
9)	A Endosulfan I	5.257f	6.119	6110017	172820	6.257	0.140 #
11)	B cis-Chlor...	0.000	6.077	0	109950	N.D.	<MDL
12)	B 4,4'-DDE	5.349	6.276f	2488979	1283729	2.206	0.998 #
13)	MA Dieldrin	5.437	6.339	1766914	1214664	2.236	0.908 #
15)	B Endosulfa...	5.900f	6.799	762279	1889839	0.831	1.644 #
16)	A 4,4'-DDD	0.000	6.730	0	1466641	N.D.	1.353
17)	MA 4,4'-DDT	0.000	7.022	0	515906	N.D.	0.526
18)	B Endrin al...	0.000	6.880	0	1430802	N.D.	1.438
19)	B Endosulfa...	6.298f	0.000	284013	0	0.310	N.D. #
22)	Toxaphene-1	5.437	6.276	1766914	1283729	348.346	203.946 #
23)	Toxaphene-2	5.528	6.584	1240191	-808385	250.859	N.D. #
24)	Toxaphene-3	5.900	6.940	762279	582117	214.894	57.082 #
25)	Toxaphene-4	0.000	7.022	0	515906	N.D.	17.729

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

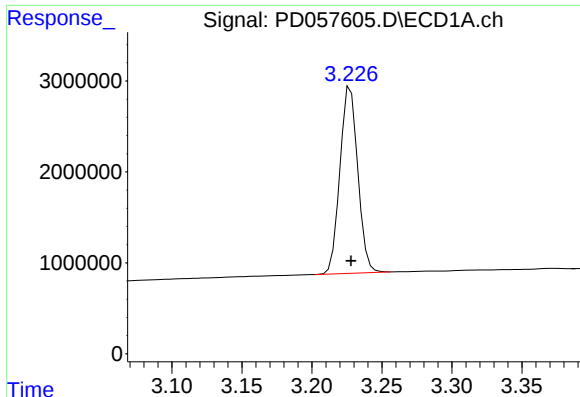
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031220\
Data File : PD057605.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2020 15:15
Operator : AJ\MA
Sample : PIBLK20
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 01:51:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031120CLP.M
Quant Title : GC Extractables
QLast Update : Thu Mar 12 06:32:50 2020
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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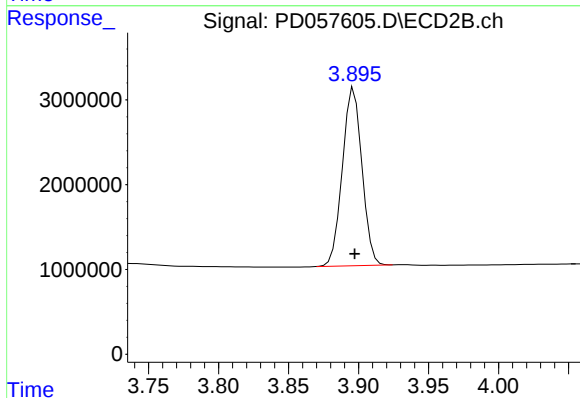
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

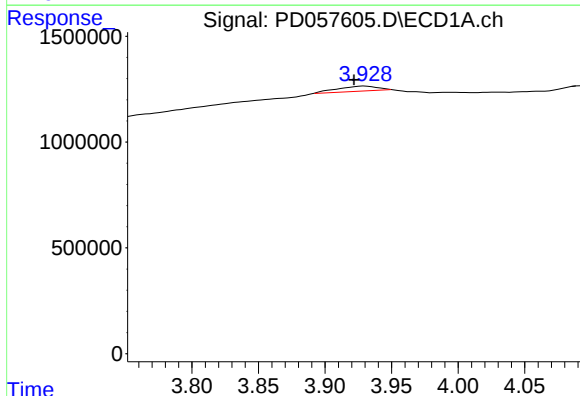
R.T.: 3.228 min
Delta R.T.: 0.000 min
Response: 18262455
Conc: 20.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



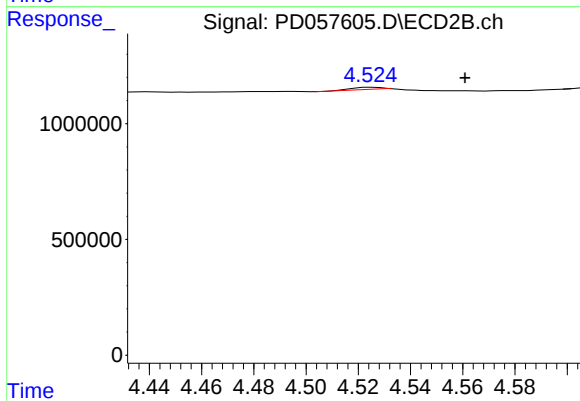
#1 Tetrachloro-m-xylene

R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 20450388
Conc: 20.61 ng/ml



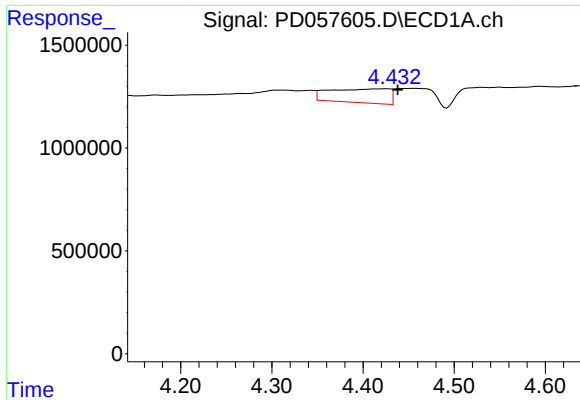
#3 gamma-BHC (Lindane)

R.T.: 3.930 min
Delta R.T.: 0.008 min
Response: 524838
Conc: 0.42 ng/ml



#3 gamma-BHC (Lindane)

R.T.: 4.525 min
Delta R.T.: -0.036 min
Response: 99597
Conc: N.D.



#5 Aldrin

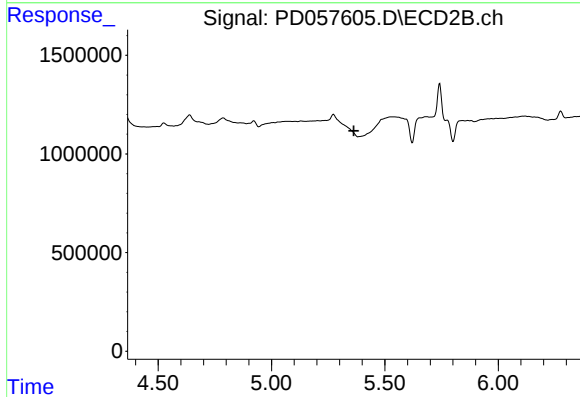
R.T.: 4.426 min

Delta R.T.: -0.012 min

Response: 3118048

Conc: 2.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



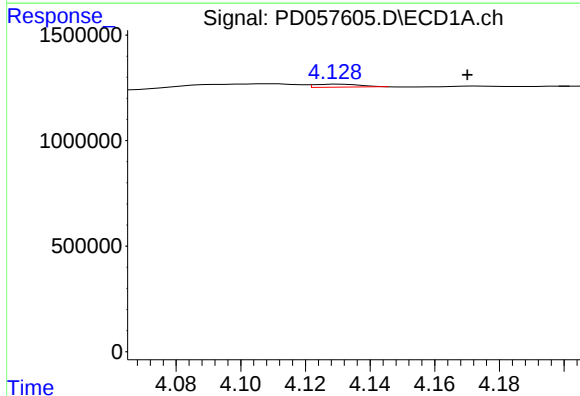
#5 Aldrin

R.T.: 0.000 min

Exp R.T. : 5.363 min

Response: 0

Conc: N.D.



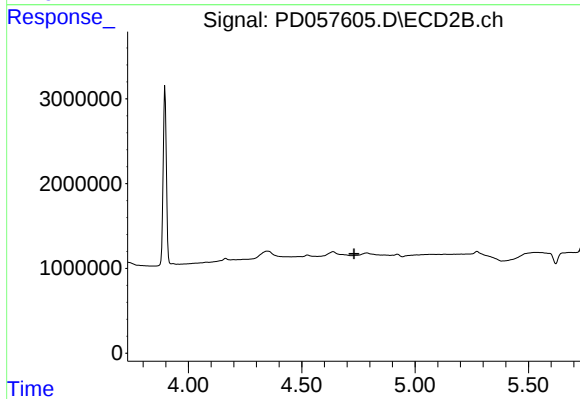
#6 beta-BHC

R.T.: 4.130 min

Delta R.T.: -0.040 min

Response: 153245

Conc: 0.27 ng/ml



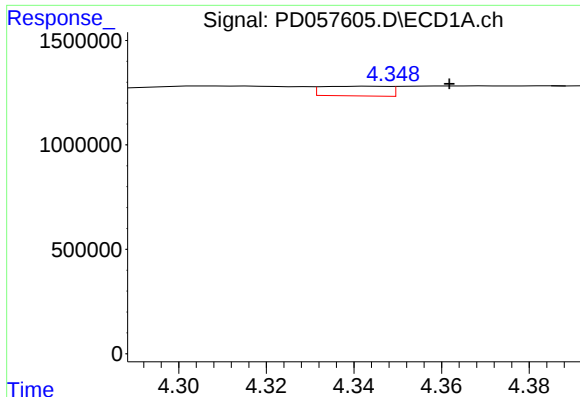
#6 beta-BHC

R.T.: 0.000 min

Exp R.T. : 4.731 min

Response: 0

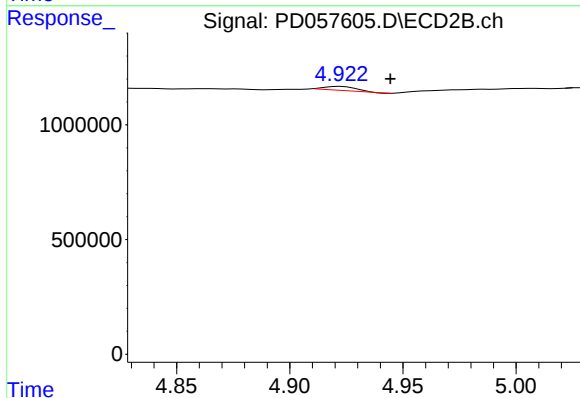
Conc: N.D.



#7 delta-BHC

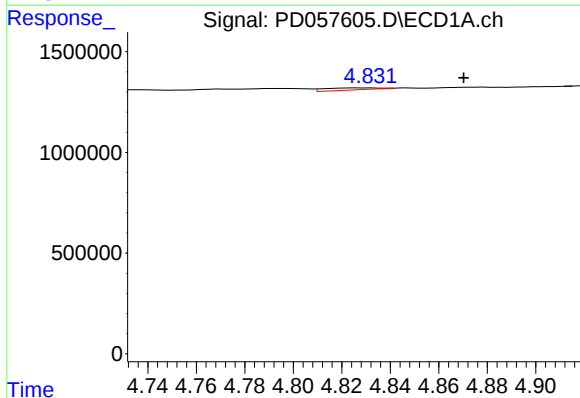
R.T.: 4.343 min
Delta R.T.: -0.018 min
Response: 490578
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



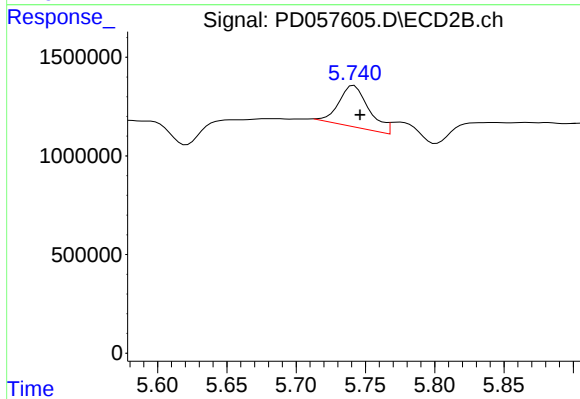
#7 delta-BHC

R.T.: 4.922 min
Delta R.T.: -0.022 min
Response: 169015
Conc: 0.12 ng/ml



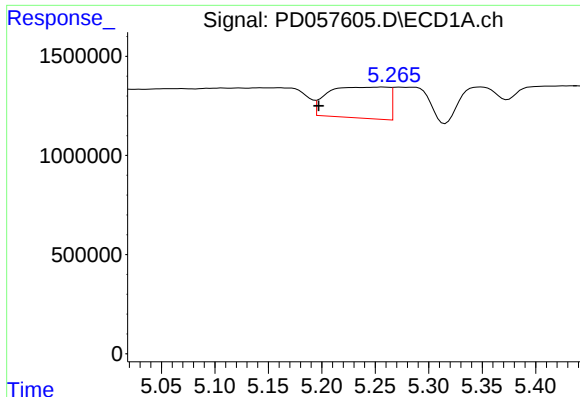
#8 Heptachlor epoxide

R.T.: 4.832 min
Delta R.T.: -0.038 min
Response: 205386
Conc: 0.22 ng/ml



#8 Heptachlor epoxide

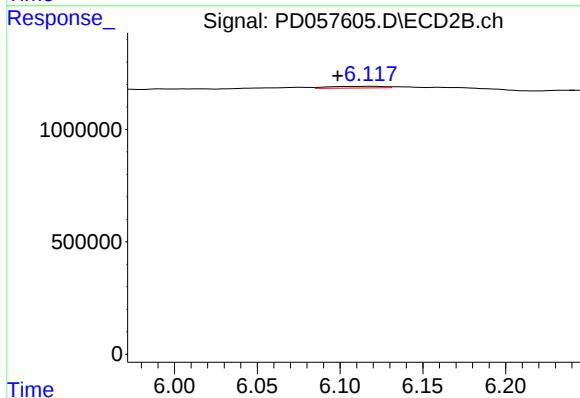
R.T.: 5.742 min
Delta R.T.: -0.004 min
Response: 3188329
Conc: 2.53 ng/ml



#9 Endosulfan I

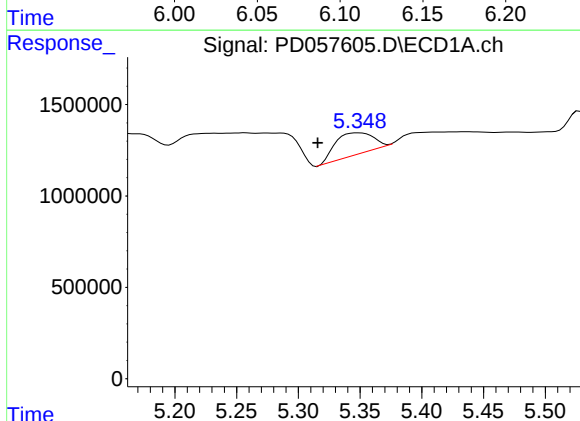
R.T.: 5.257 min
Delta R.T.: 0.060 min
Response: 6110017
Conc: 6.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



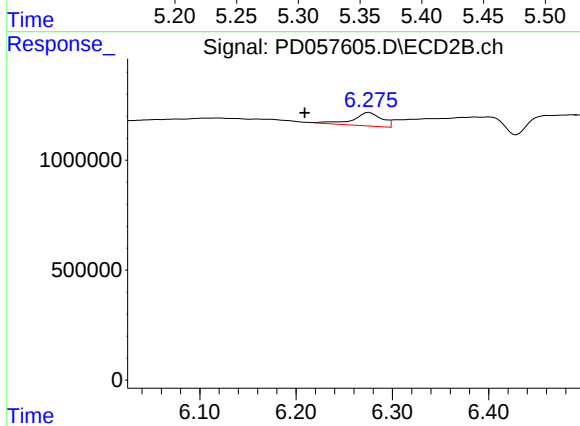
#9 Endosulfan I

R.T.: 6.119 min
Delta R.T.: 0.021 min
Response: 172820
Conc: 0.14 ng/ml



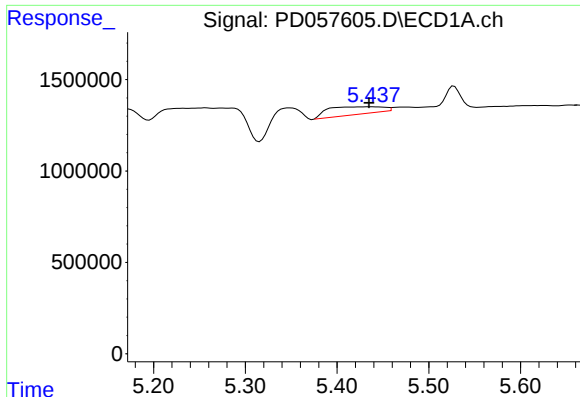
#12 4,4'-DDE

R.T.: 5.349 min
Delta R.T.: 0.033 min
Response: 2488979
Conc: 2.21 ng/ml



#12 4,4'-DDE

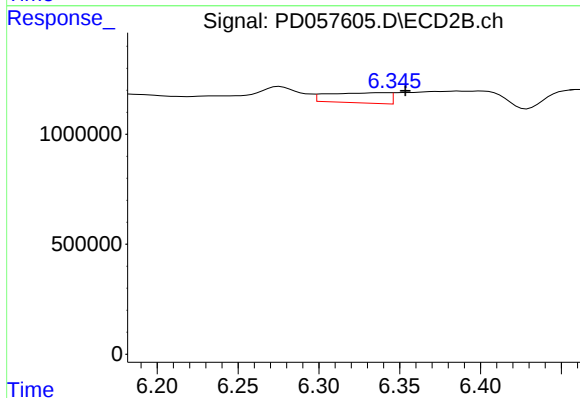
R.T.: 6.276 min
Delta R.T.: 0.067 min
Response: 1283729
Conc: 1.00 ng/ml



#13 Dieldrin

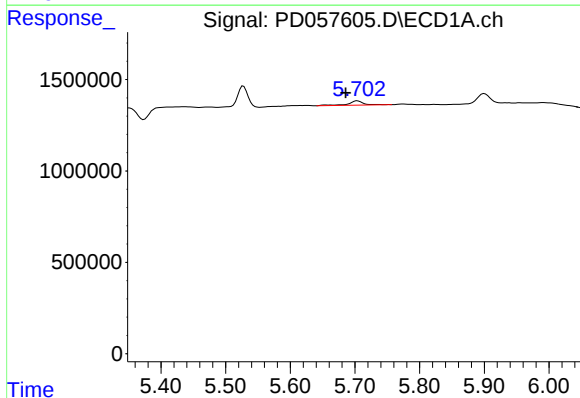
R.T.: 5.437 min
Delta R.T.: 0.002 min
Response: 1766914
Conc: 2.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



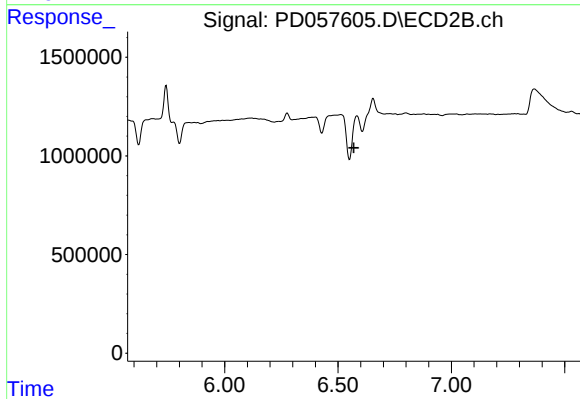
#13 Dieldrin

R.T.: 6.339 min
Delta R.T.: -0.014 min
Response: 1214664
Conc: 0.91 ng/ml



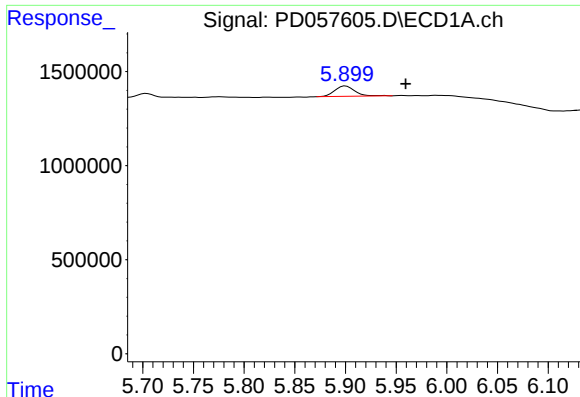
#14 Endrin

R.T.: 5.704 min
Delta R.T.: 0.018 min
Response: 399431
Conc: 0.53 ng/ml



#14 Endrin

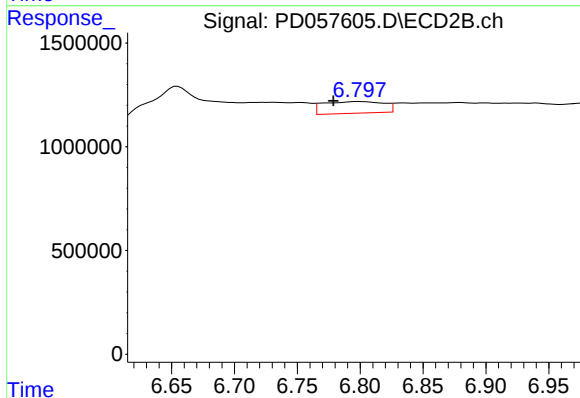
R.T.: 6.584 min
Delta R.T.: 0.014 min
Response: -808385
Conc: N.D.



#15 Endosulfan II

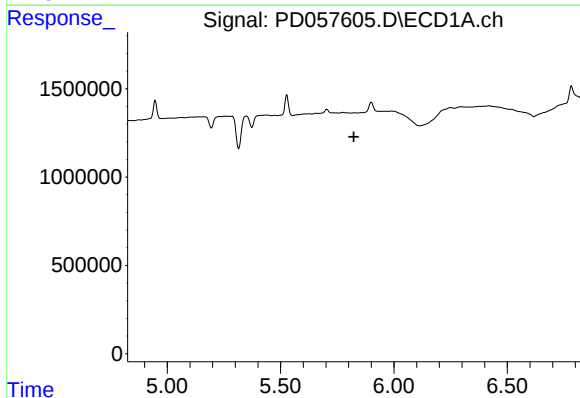
R.T.: 5.900 min
Delta R.T.: -0.059 min
Response: 762279
Conc: 0.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



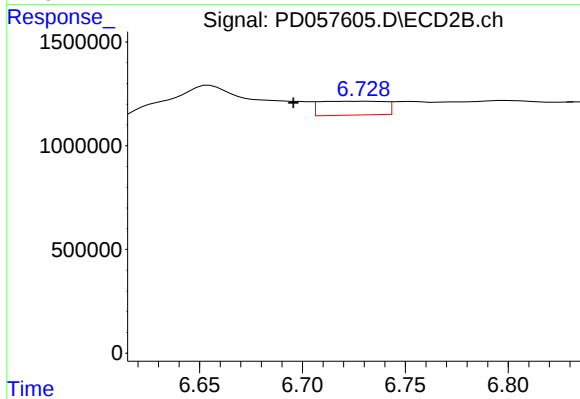
#15 Endosulfan II

R.T.: 6.799 min
Delta R.T.: 0.021 min
Response: 1889839
Conc: 1.64 ng/ml



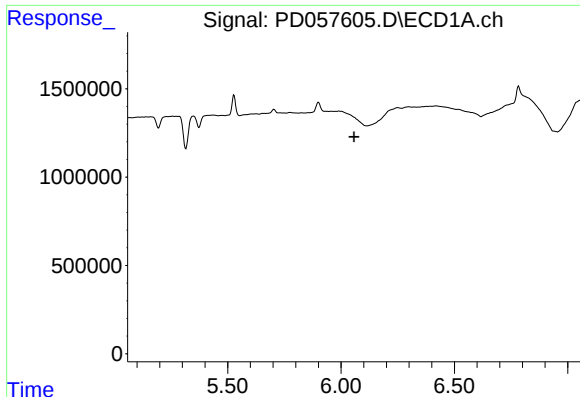
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.823 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

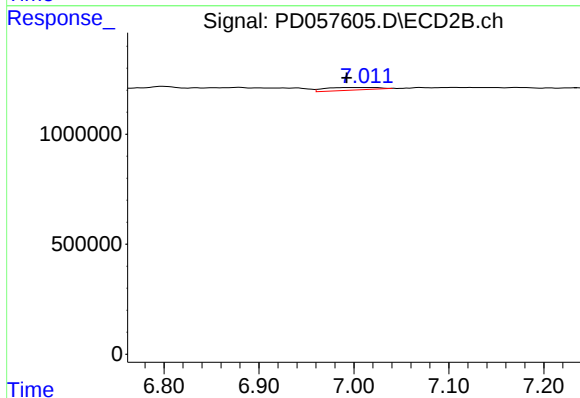
R.T.: 6.730 min
Delta R.T.: 0.035 min
Response: 1466641
Conc: 1.35 ng/ml



#17 4,4'-DDT

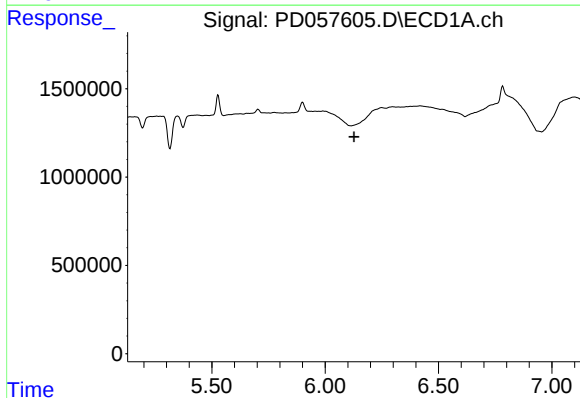
R.T.: 0.000 min
Exp R.T.: 6.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



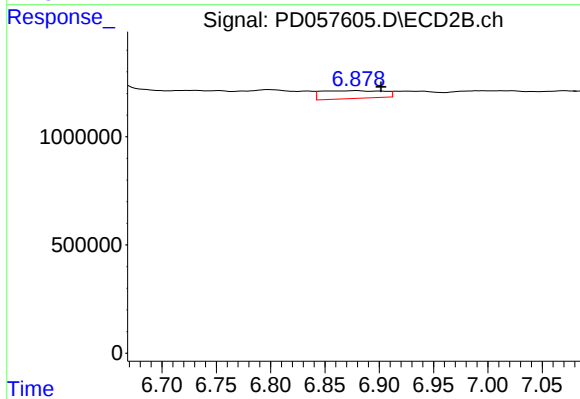
#17 4,4'-DDT

R.T.: 7.022 min
Delta R.T.: 0.030 min
Response: 515906
Conc: 0.53 ng/ml



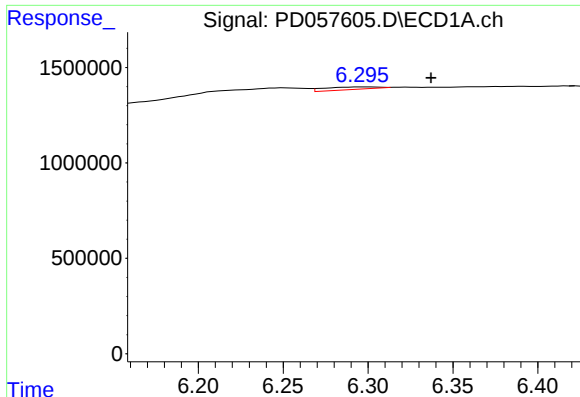
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.127 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

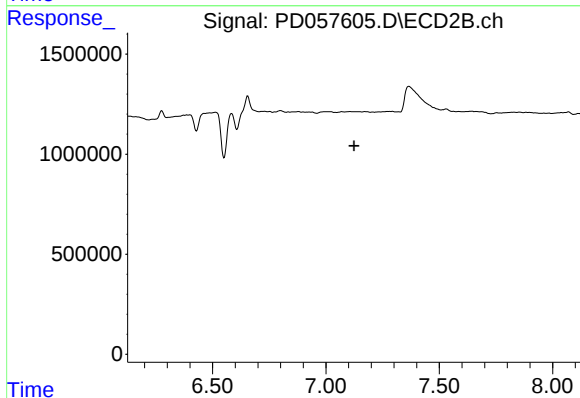
R.T.: 6.880 min
Delta R.T.: -0.022 min
Response: 1430802
Conc: 1.44 ng/ml



#19 Endosulfan Sulfate

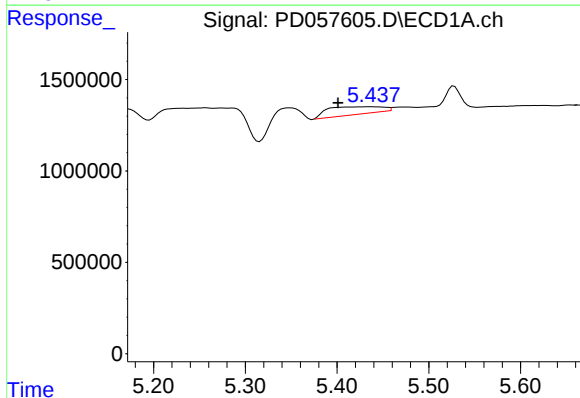
R.T.: 6.298 min
Delta R.T.: -0.040 min
Response: 284013
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



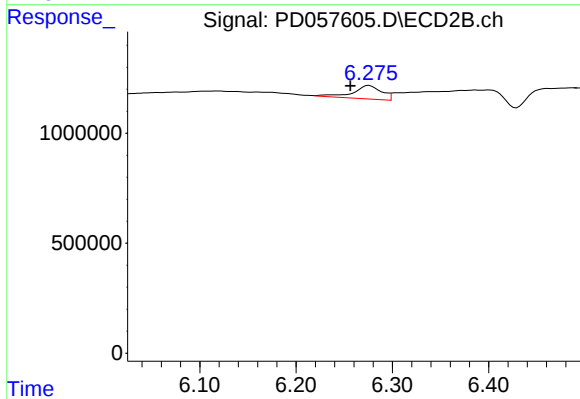
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.125 min
Response: 0
Conc: N.D.



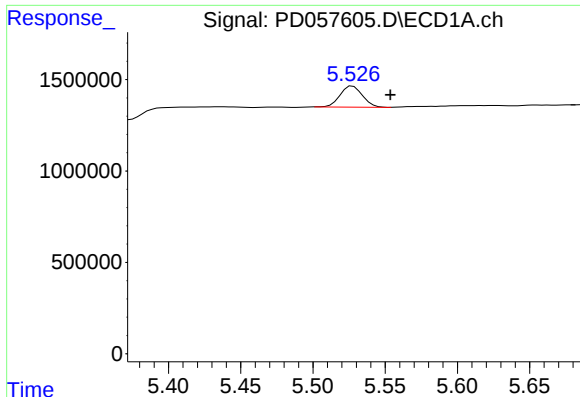
#22 Toxaphene-1

R.T.: 5.437 min
Delta R.T.: 0.036 min
Response: 1766914
Conc: 348.35 ng/ml



#22 Toxaphene-1

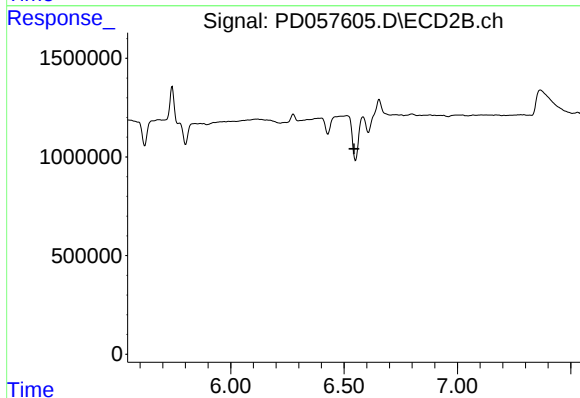
R.T.: 6.276 min
Delta R.T.: 0.019 min
Response: 1283729
Conc: 203.95 ng/ml



#23 Toxaphene-2

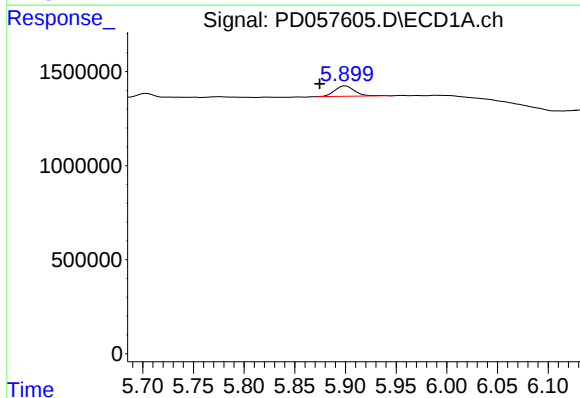
R.T.: 5.528 min
Delta R.T.: -0.026 min
Response: 1240191
Conc: 250.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



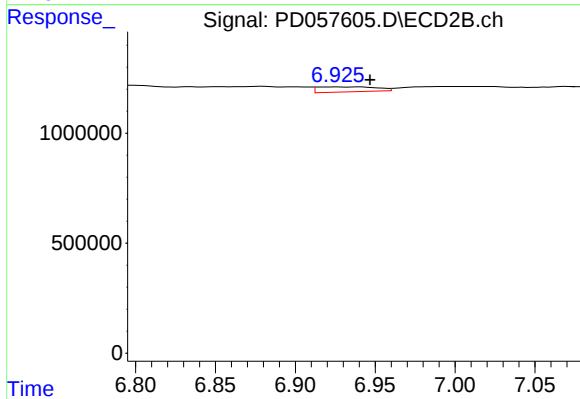
#23 Toxaphene-2

R.T.: 6.584 min
Delta R.T.: 0.040 min
Response: -808385
Conc: N.D.



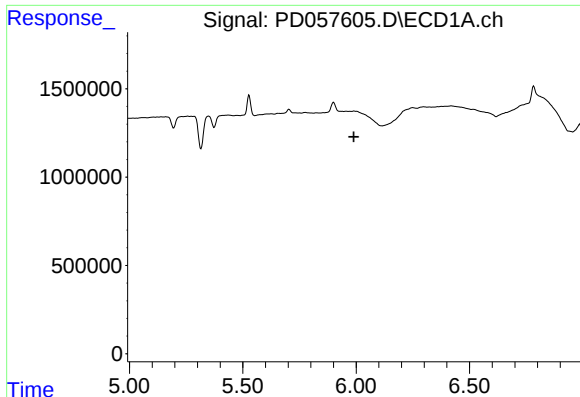
#24 Toxaphene-3

R.T.: 5.900 min
Delta R.T.: 0.026 min
Response: 762279
Conc: 214.89 ng/ml



#24 Toxaphene-3

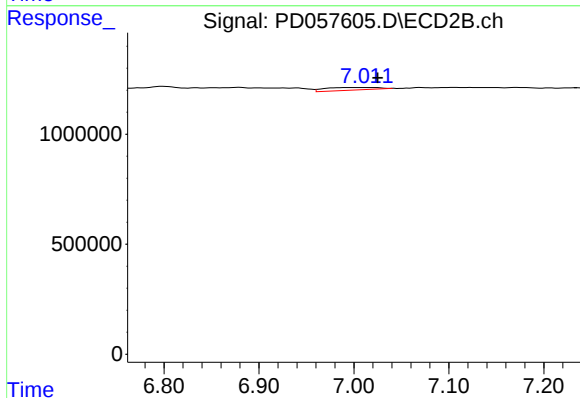
R.T.: 6.940 min
Delta R.T.: -0.007 min
Response: 582117
Conc: 57.08 ng/ml



#25 Toxaphene-4

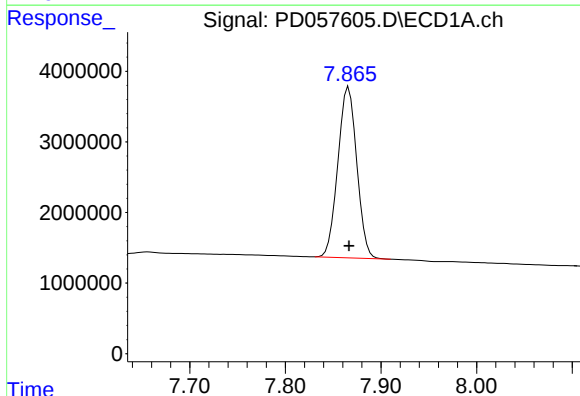
R.T.: 0.000 min
Exp R.T.: 5.990 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



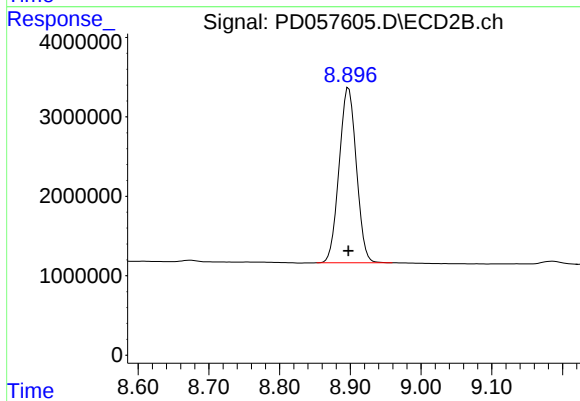
#25 Toxaphene-4

R.T.: 7.022 min
Delta R.T.: -0.003 min
Response: 515906
Conc: 17.73 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.866 min
Delta R.T.: 0.000 min
Response: 33259855
Conc: 34.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.898 min
Delta R.T.: 0.000 min
Response: 37312245
Conc: 35.23 ng/ml