

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060420\
 Data File : PD058320.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2020 13:22
 Operator : AJ\MA
 Sample : L2844-20
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:50:56 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

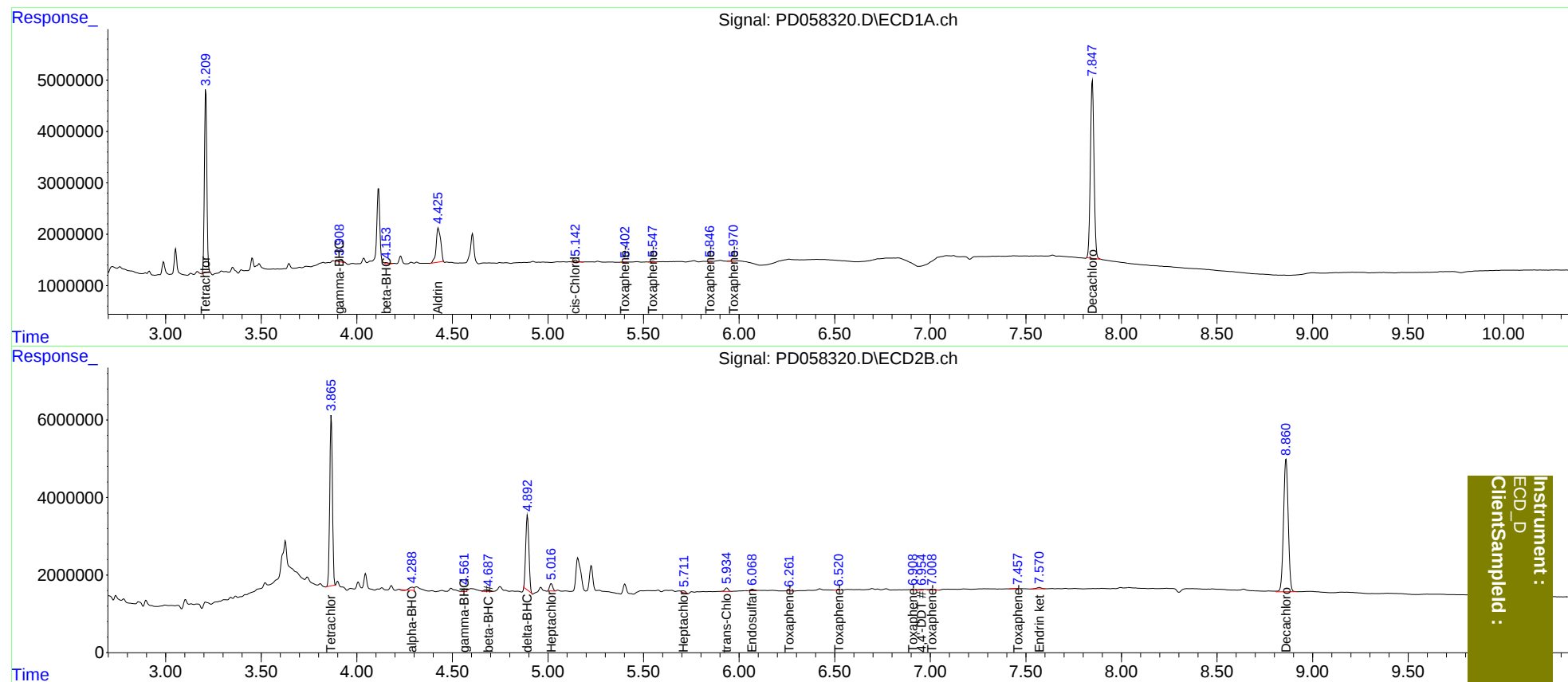
System Monitoring Compounds							
1)	SA Tetrachlo...	3.211	3.867	31116411	42691755	20.659	20.230
27)	SA Decachlor...	7.848	8.861	45446052	58317795	27.784	27.493
Target Compounds							
2)	A alpha-BHC	3.621	4.289f	22016	1122704	<MDL	0.354 #
3)	MA gamma-BHC...	3.909	4.563f	673784	824898	0.308	0.292
4)	MA Heptachlor	4.195	5.018	66468	2189157	<MDL	0.820 #
5)	MB Aldrin	4.426	0.000	10841037	0	5.480	N.D. #
6)	B beta-BHC	4.154	4.688	320676	869755	0.344	0.713 #
7)	B delta-BHC	0.000	4.893	0	22300921	N.D.	8.145
8)	B Heptachlo...	4.849	5.709	83274	660878	<MDL	0.259 #
9)	A Endosulfan I	5.198	6.070	16385	509623	<MDL	0.215 #
10)	B trans-Chl...	5.080	5.936	50667	1146369	<MDL	0.450 #
11)	B cis-Chlor...	5.144	6.003	483565	74557	0.266	<MDL #
12)	B 4,4'-DDE	5.322	6.175	15445	222826	<MDL	<MDL #
13)	MA Dieldrin	5.426	6.321	19361	53847	<MDL	<MDL #
14)	MA Endrin	5.657	6.536	19382	17829	<MDL	<MDL #
15)	B Endosulfa...	5.971	6.725	66040	-39409	<MDL	N.D. #
16)	A 4,4'-DDD	5.815	6.725f	83209	-39409	<MDL	N.D. #
17)	MA 4,4'-DDT	5.999f	6.955	41254	381688	<MDL	0.178 #
18)	B Endrin al...	0.000	6.866	0	84670	N.D.	<MDL
20)	A Methoxychlor	0.000	7.402	0	14218	N.D.	<MDL
21)	B Endrin ke...	6.794	7.571	48831	630103	<MDL	0.262 #
22)	Toxaphene-1	5.404	6.261	34464	43236	3.612	3.431
23)	Toxaphene-2	5.549	6.521	166530	69171	16.007	4.146 #
24)	Toxaphene-3	5.847	6.910	18990	103276	2.410	4.989 #
25)	Toxaphene-4	5.971	7.009	66040	424439	2.352	7.117 #

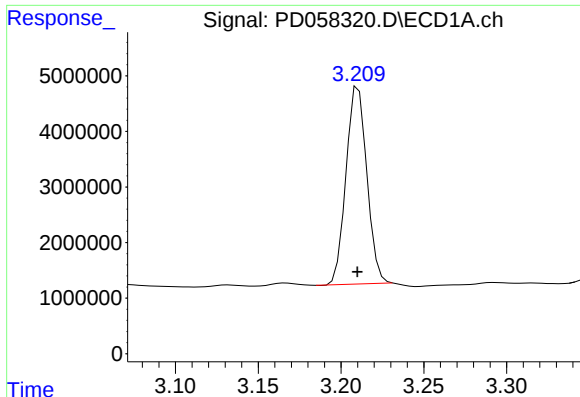
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060420\
Data File : PD058320.D
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Acq On : 04 Jun 2020 13:22
Operator : AJ\MA
Sample : L2844-20
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jun 05 01:50:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jun 03 05:57:37 2020
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

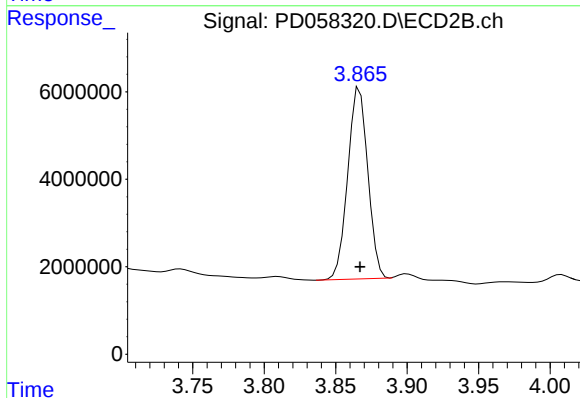




#1 Tetrachloro-m-xylene

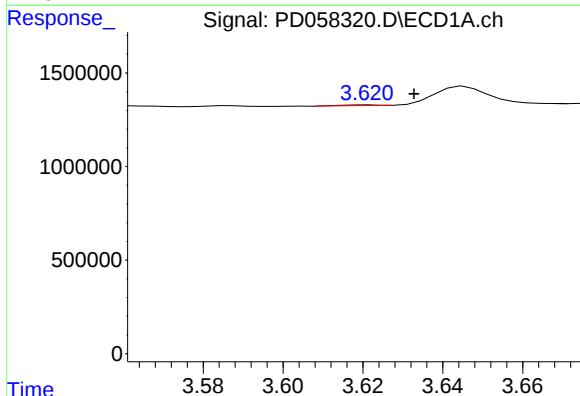
R.T.: 3.211 min
Delta R.T.: 0.000 min
Response: 31116411
Conc: 20.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



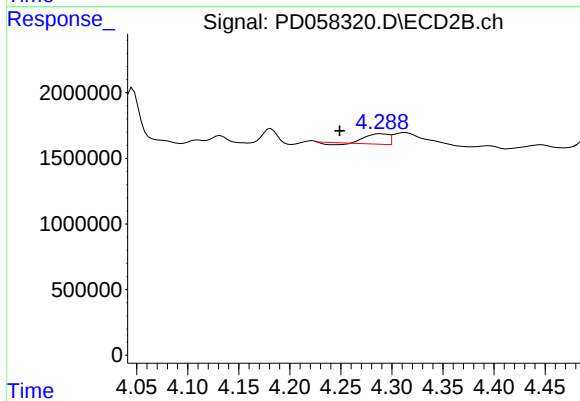
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 42691755
Conc: 20.23 ng/ml



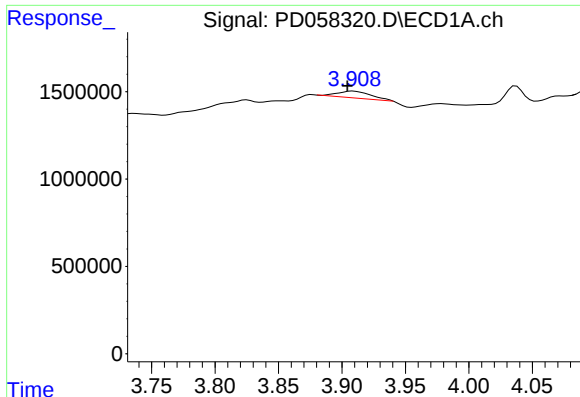
#2 alpha-BHC

R.T.: 3.621 min
Delta R.T.: -0.011 min
Response: 22016
Conc: N.D.



#2 alpha-BHC

R.T.: 4.289 min
Delta R.T.: 0.040 min
Response: 1122704
Conc: 0.35 ng/ml



#3 gamma-BHC (Lindane)

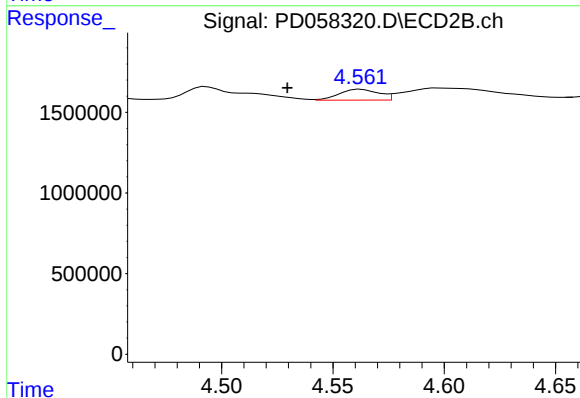
R.T.: 3.909 min

Delta R.T.: 0.005 min

Response: 673784

Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



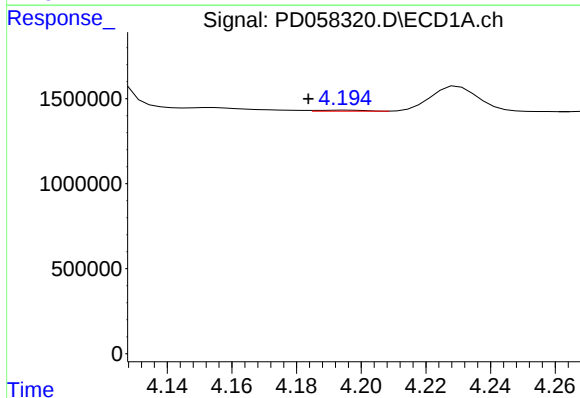
#3 gamma-BHC (Lindane)

R.T.: 4.563 min

Delta R.T.: 0.033 min

Response: 824898

Conc: 0.29 ng/ml



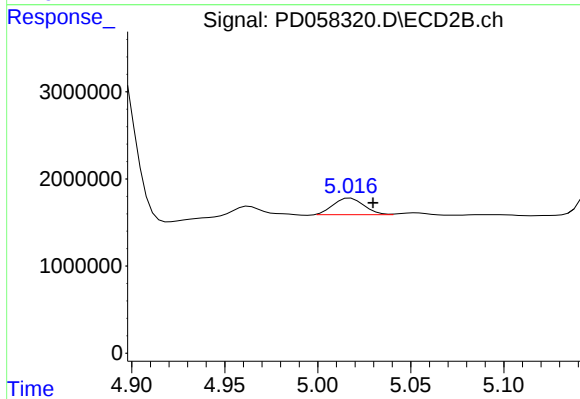
#4 Heptachlor

R.T.: 4.195 min

Delta R.T.: 0.012 min

Response: 66468

Conc: N.D.



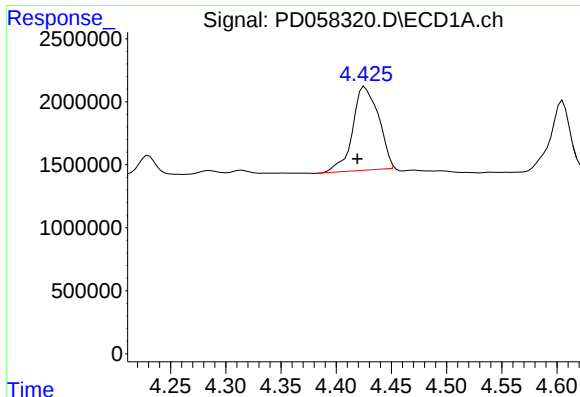
#4 Heptachlor

R.T.: 5.018 min

Delta R.T.: -0.012 min

Response: 2189157

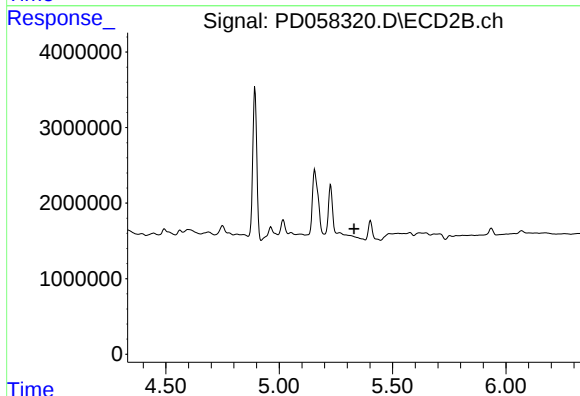
Conc: 0.82 ng/ml



#5 Aldrin

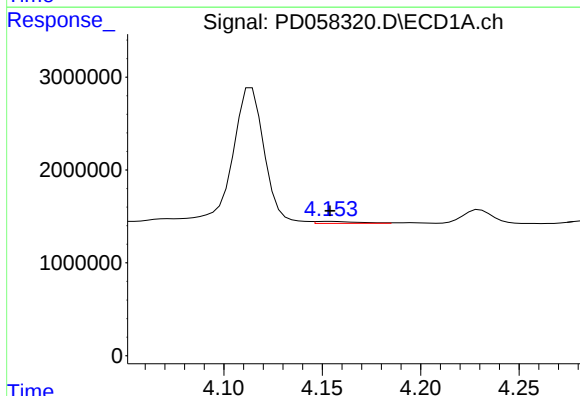
R.T.: 4.426 min
Delta R.T.: 0.007 min
Response: 10841037
Conc: 5.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



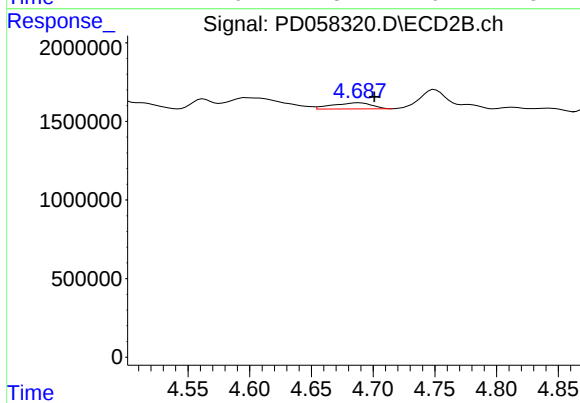
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



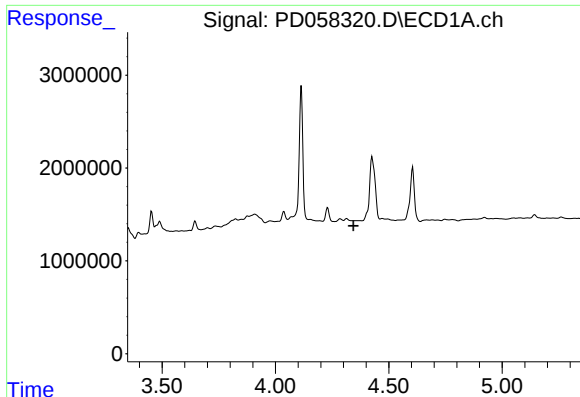
#6 beta-BHC

R.T.: 4.154 min
Delta R.T.: 0.000 min
Response: 320676
Conc: 0.34 ng/ml



#6 beta-BHC

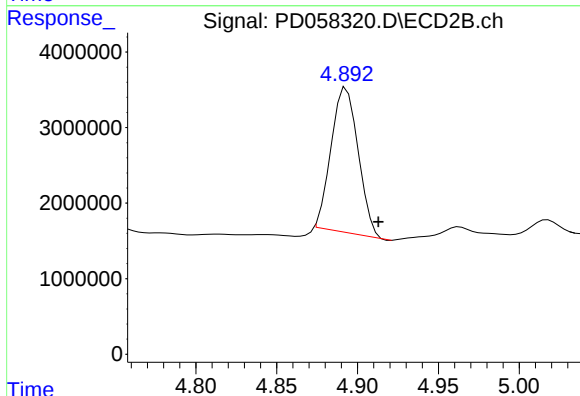
R.T.: 4.688 min
Delta R.T.: -0.013 min
Response: 869755
Conc: 0.71 ng/ml



#7 delta-BHC

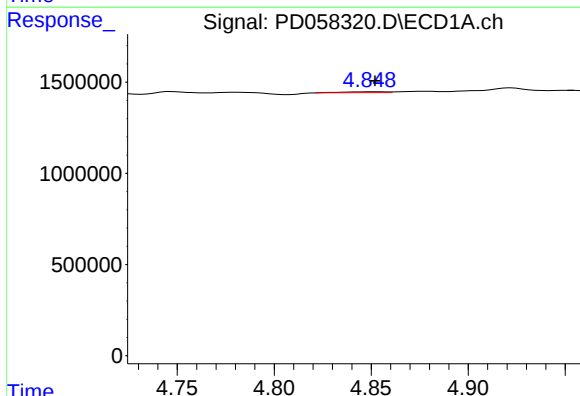
R.T.: 0.000 min
Exp R.T.: 4.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



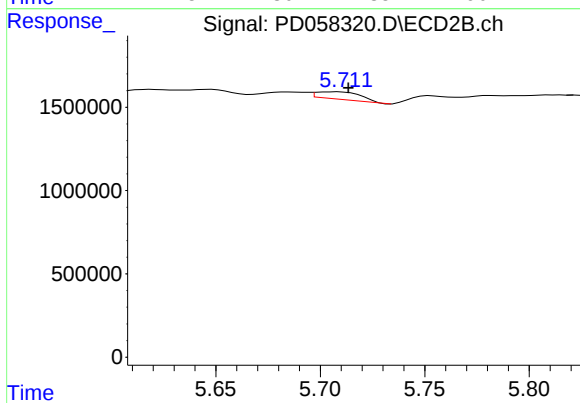
#7 delta-BHC

R.T.: 4.893 min
Delta R.T.: -0.020 min
Response: 22300921
Conc: 8.15 ng/ml



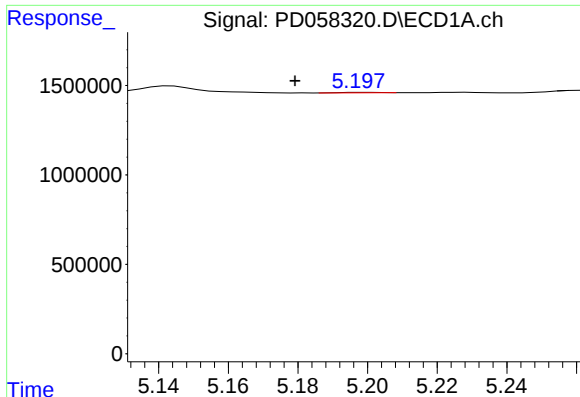
#8 Heptachlor epoxide

R.T.: 4.849 min
Delta R.T.: -0.002 min
Response: 83274
Conc: N.D.



#8 Heptachlor epoxide

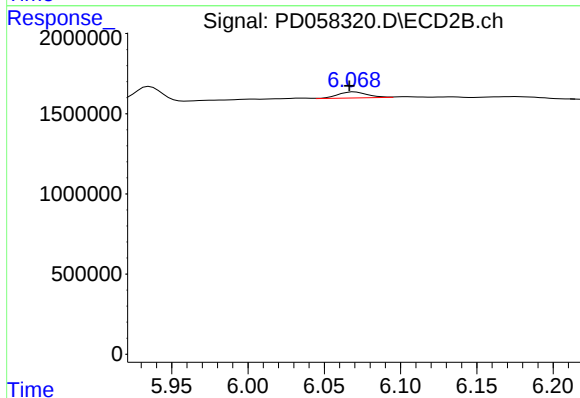
R.T.: 5.709 min
Delta R.T.: -0.005 min
Response: 660878
Conc: 0.26 ng/ml



#9 Endosulfan I

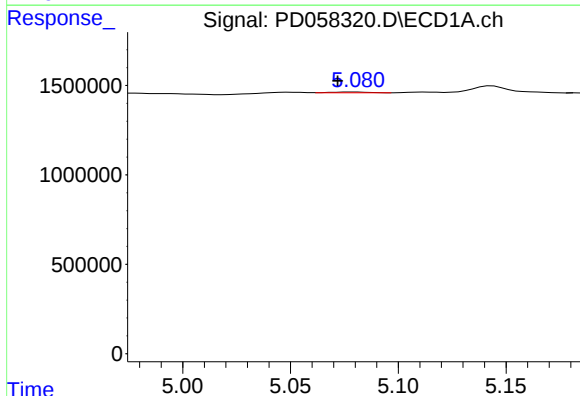
R.T.: 5.198 min
Delta R.T.: 0.019 min
Response: 16385
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



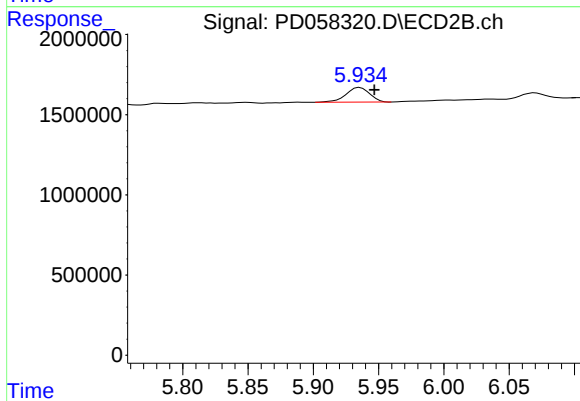
#9 Endosulfan I

R.T.: 6.070 min
Delta R.T.: 0.003 min
Response: 509623
Conc: 0.21 ng/ml



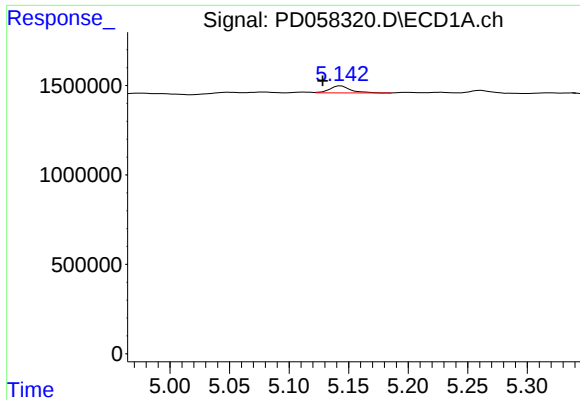
#10 trans-Chlordane

R.T.: 5.080 min
Delta R.T.: 0.008 min
Response: 50667
Conc: N.D.



#10 trans-Chlordane

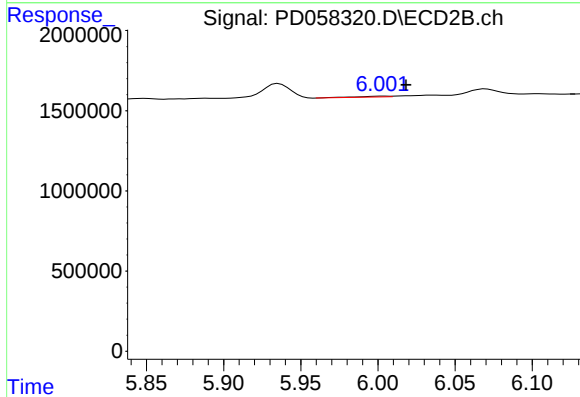
R.T.: 5.936 min
Delta R.T.: -0.011 min
Response: 1146369
Conc: 0.45 ng/ml



#11 cis-Chlordane

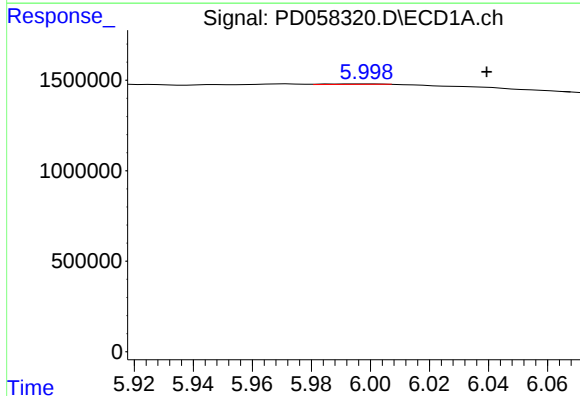
R.T.: 5.144 min
Delta R.T.: 0.015 min
Response: 483565
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



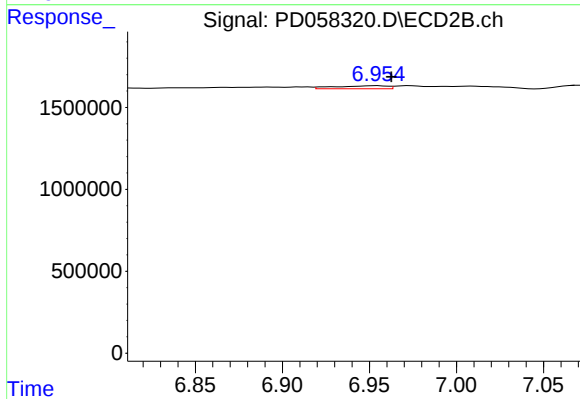
#11 cis-Chlordane

R.T.: 6.003 min
Delta R.T.: -0.016 min
Response: 74557
Conc: N.D.



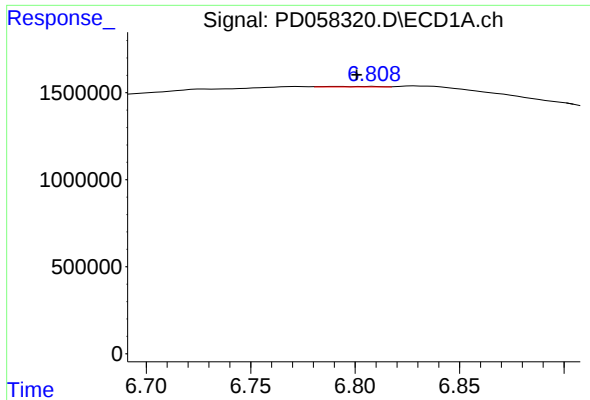
#17 4,4'-DDT

R.T.: 5.999 min
Delta R.T.: -0.040 min
Response: 41254
Conc: N.D.



#17 4,4'-DDT

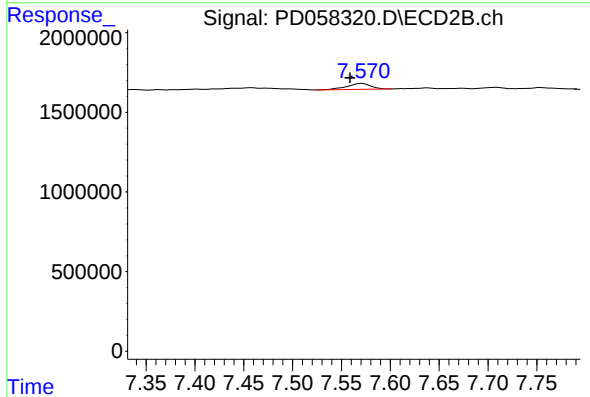
R.T.: 6.955 min
Delta R.T.: -0.008 min
Response: 381688
Conc: 0.18 ng/ml



#21 Endrin ketone

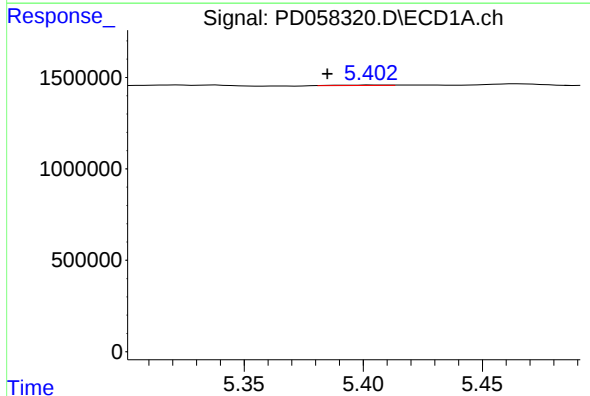
R.T.: 6.794 min
Delta R.T.: -0.006 min
Response: 48831
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



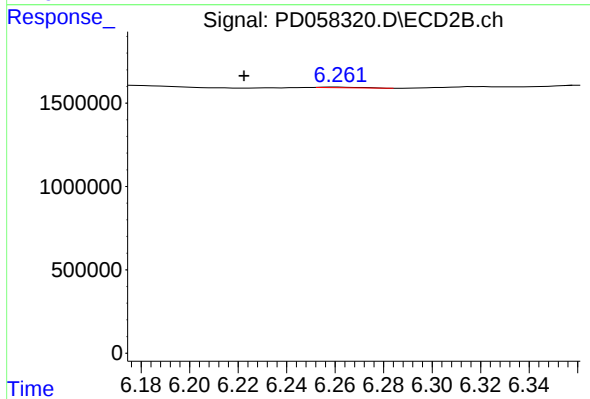
#21 Endrin ketone

R.T.: 7.571 min
Delta R.T.: 0.012 min
Response: 630103
Conc: 0.26 ng/ml



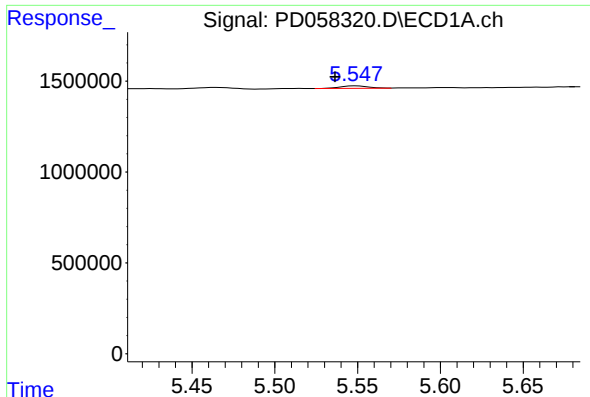
#22 Toxaphene-1

R.T.: 5.404 min
Delta R.T.: 0.019 min
Response: 34464
Conc: 3.61 ng/ml



#22 Toxaphene-1

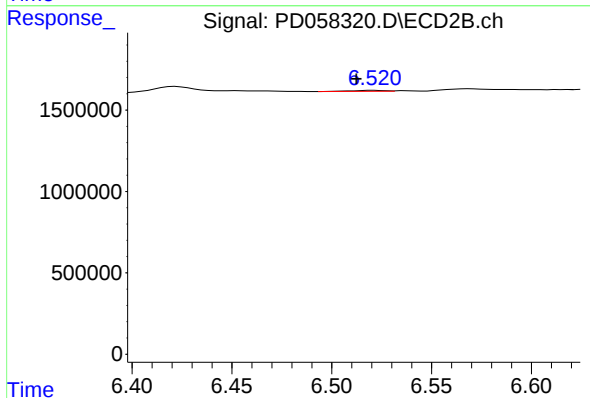
R.T.: 6.261 min
Delta R.T.: 0.038 min
Response: 43236
Conc: 3.43 ng/ml



#23 Toxaphene-2

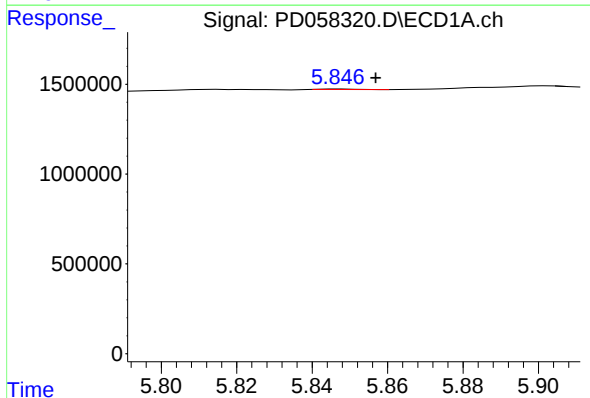
R.T.: 5.549 min
Delta R.T.: 0.012 min
Response: 166530
Conc: 16.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



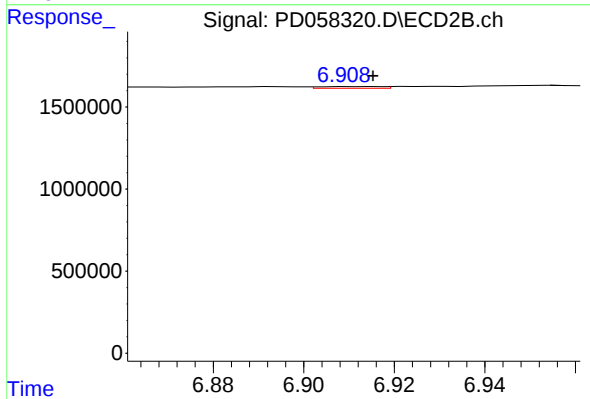
#23 Toxaphene-2

R.T.: 6.521 min
Delta R.T.: 0.009 min
Response: 69171
Conc: 4.15 ng/ml



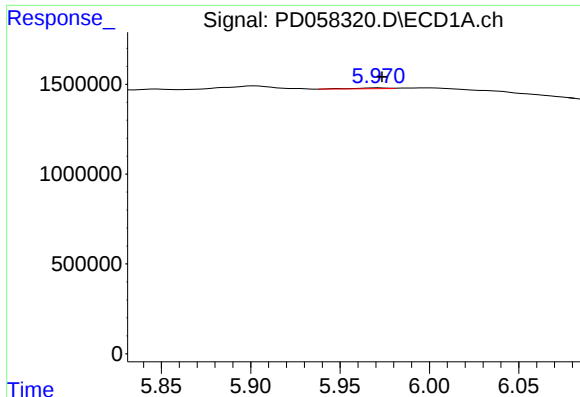
#24 Toxaphene-3

R.T.: 5.847 min
Delta R.T.: -0.009 min
Response: 18990
Conc: 2.41 ng/ml



#24 Toxaphene-3

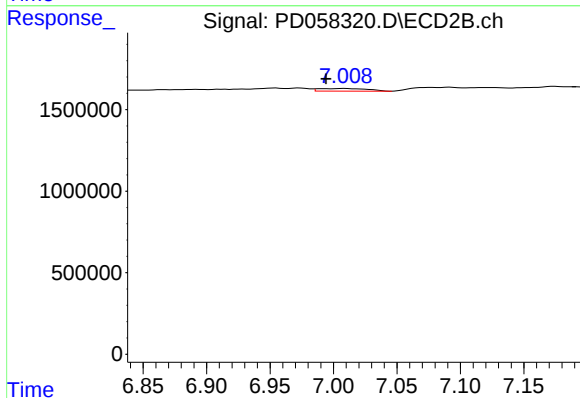
R.T.: 6.910 min
Delta R.T.: -0.006 min
Response: 103276
Conc: 4.99 ng/ml



#25 Toxaphene-4

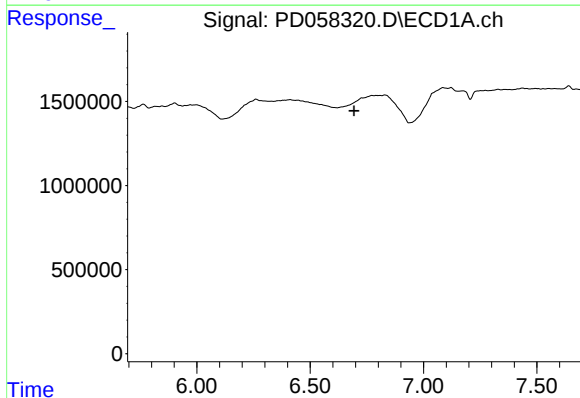
R.T.: 5.971 min
Delta R.T.: -0.002 min
Response: 66040
Conc: 2.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



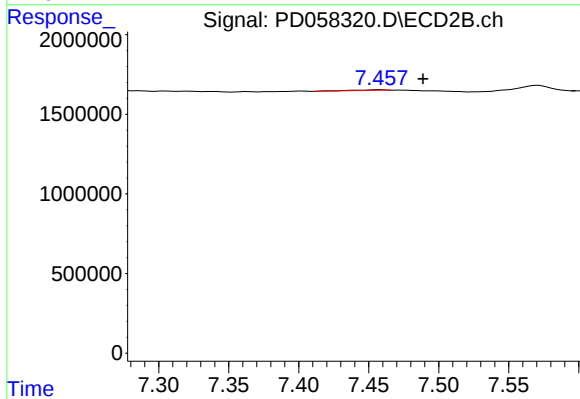
#25 Toxaphene-4

R.T.: 7.009 min
Delta R.T.: 0.015 min
Response: 424439
Conc: 7.12 ng/ml



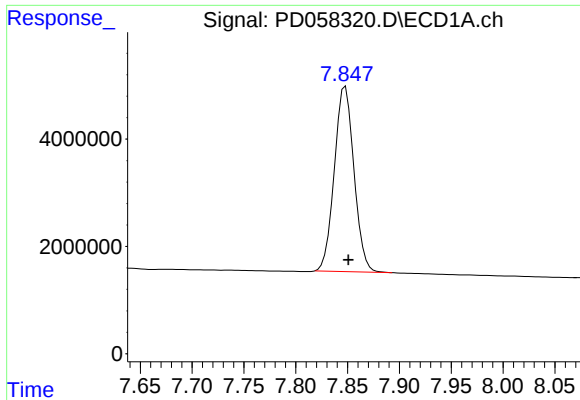
#26 Toxaphene-5

R.T.: 6.728 min
Delta R.T.: 0.034 min
Response: -941516
Conc: N.D.



#26 Toxaphene-5

R.T.: 7.458 min
Delta R.T.: -0.030 min
Response: 69270
Conc: 2.45 ng/ml



#27 Decachlorobiphenyl

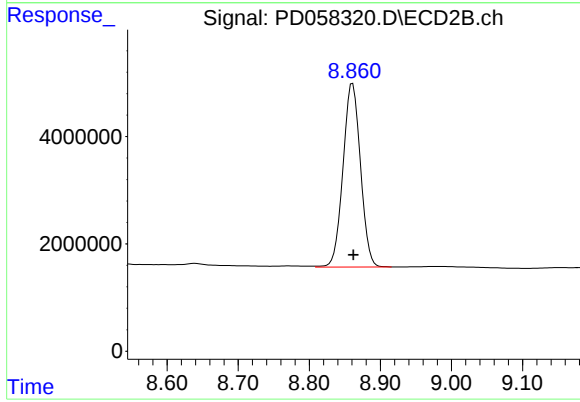
R.T.: 7.848 min

Delta R.T.: -0.003 min

Response: 45446052

Conc: 27.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.861 min

Delta R.T.: -0.001 min

Response: 58317795

Conc: 27.49 ng/ml