

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092520\
 Data File : PD059335.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2020 12:07
 Operator : DD\AJ
 Sample : MDL-BL-10
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 05:08:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092420CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 25 05:12:00 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

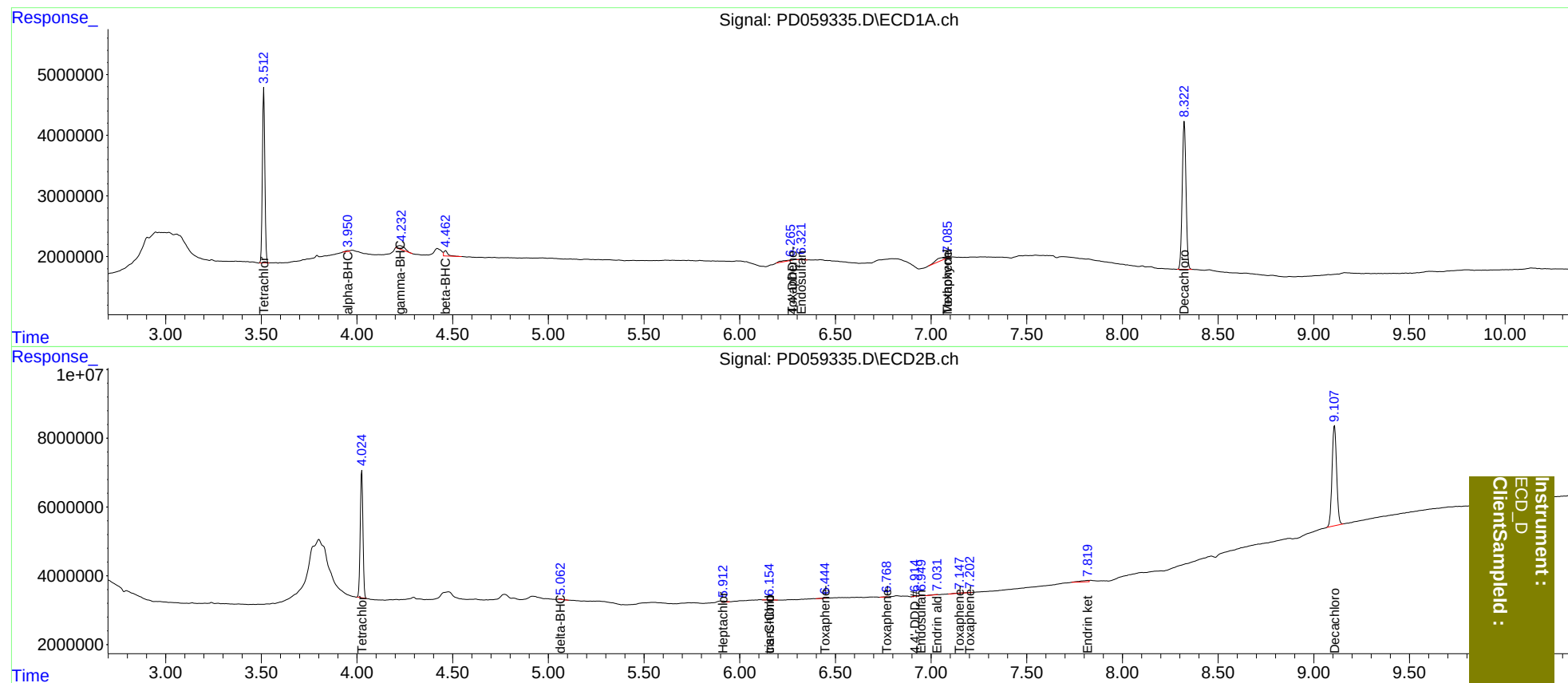
System Monitoring Compounds							
1)	SA Tetrachlo...	3.513	4.025	25754877	36273925	20.532	21.557
27)	SA Decachlor...	8.324	9.108	33553626	48736446	39.762	42.812
Target Compounds							
2)	A alpha-BHC	3.952	0.000	200456	0	0.114	N.D. #
3)	MA gamma-BHC...	4.225	0.000	1602195	0	0.950	N.D. #
5)	MB Aldrin	0.000	5.550f	0	81157	N.D.	<MDL
6)	B beta-BHC	4.463f	0.000	1311419	0	1.699	N.D. #
7)	B delta-BHC	0.000	5.064	0	238759	N.D.	0.105
8)	B Heptachlo...	0.000	5.914	0	488546	N.D.	0.260
9)	A Endosulfan I	0.000	6.325f	0	31357	N.D.	<MDL
10)	B trans-Chl...	0.000	6.155	0	185881	N.D.	0.102
11)	B cis-Chlor...	0.000	6.155f	0	185881	N.D.	0.103
12)	B 4,4'-DDE	0.000	6.386	0	63459	N.D.	<MDL
13)	MA Dieldrin	0.000	6.521	0	40629	N.D.	<MDL
14)	MA Endrin	0.000	6.769	0	97015	N.D.	<MDL
15)	B Endosulfa...	6.323f	6.952	235550	273156	0.219	0.191
16)	A 4,4'-DDD	6.267f	6.915f	551481	165809	0.531	0.123 #
17)	MA 4,4'-DDT	0.000	7.148	0	95432	N.D.	<MDL
18)	B Endrin al...	0.000	7.033f	0	194029	N.D.	0.164
20)	A Methoxychlor	7.088f	0.000	1791722	0	3.634	N.D. #
21)	B Endrin ke...	0.000	7.821f	0	1327108	N.D.	0.948
22)	Toxaphene-1	0.000	6.445	0	31276	N.D.	3.849
23)	Toxaphene-2	0.000	6.769	0	97015	N.D.	9.941
24)	Toxaphene-3	6.267	7.148	551481	95432	67.051	7.477 #
25)	Toxaphene-4	0.000	7.204	0	118965	N.D.	3.699
26)	Toxaphene-5	7.088	0.000	1791722	0	105.143	N.D. #

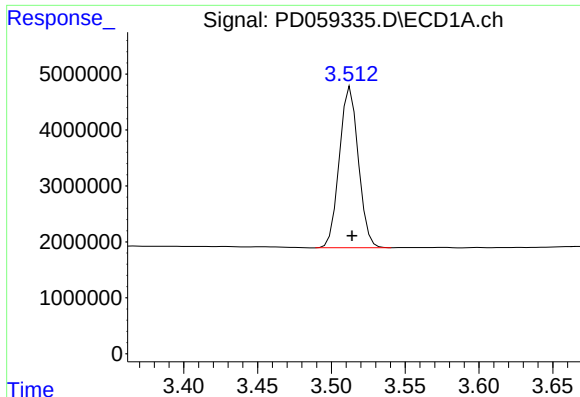
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD059335.D
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Acq On : 25 Sep 2020 12:07
Operator : DD\AJ
Sample : MDL-BL-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092420CLP.M
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Volume Inj. : 1 µl
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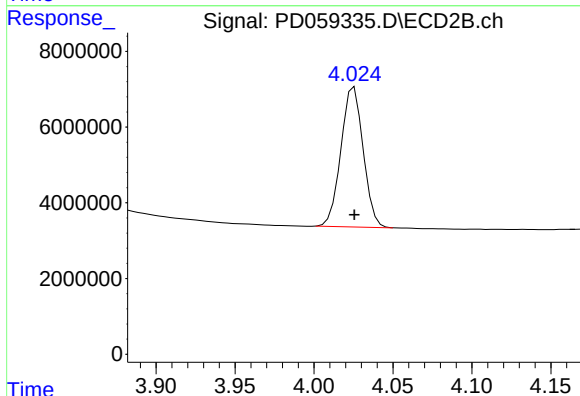




#1 Tetrachloro-m-xylene

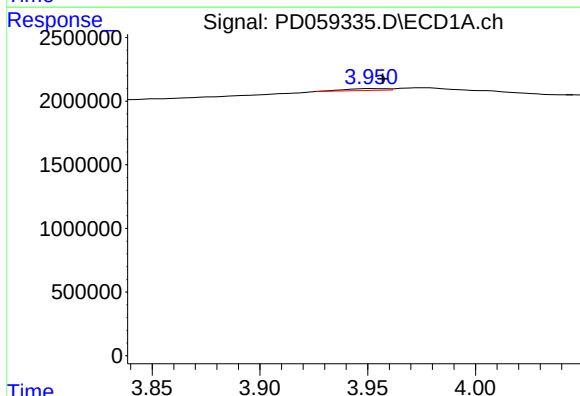
R.T.: 3.513 min
Delta R.T.: 0.000 min
Response: 25754877
Conc: 20.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



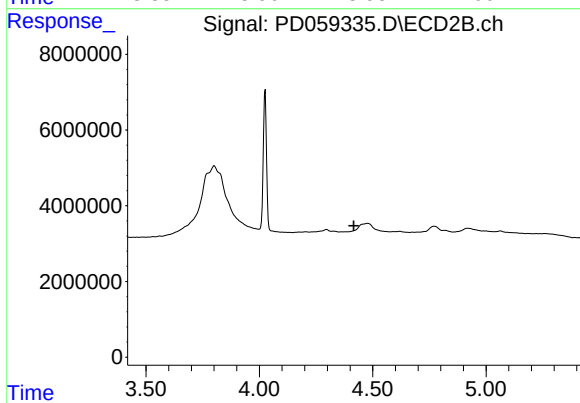
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 36273925
Conc: 21.56 ng/ml



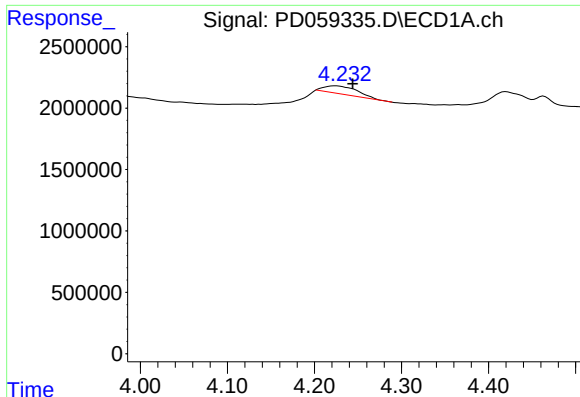
#2 alpha-BHC

R.T.: 3.952 min
Delta R.T.: -0.005 min
Response: 200456
Conc: 0.11 ng/ml



#2 alpha-BHC

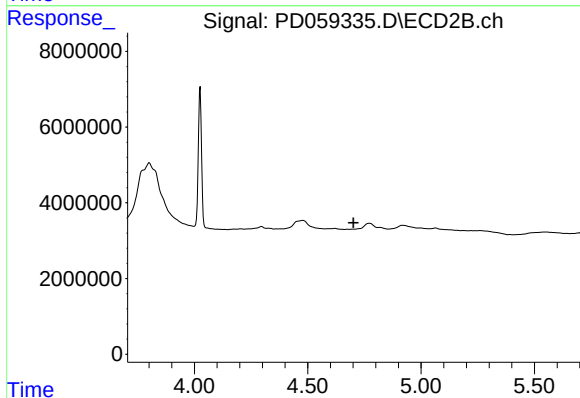
R.T.: 0.000 min
Exp R.T. : 4.416 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

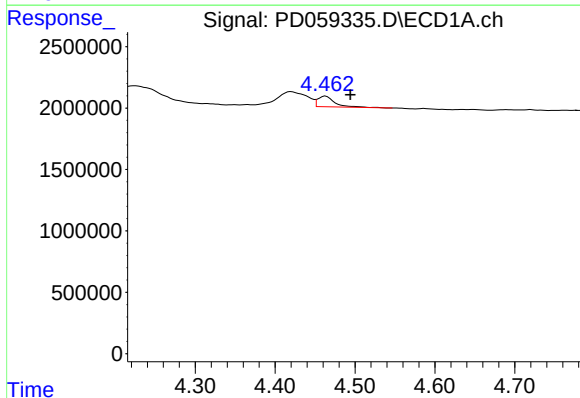
R.T.: 4.225 min
Delta R.T.: -0.018 min
Response: 1602195
Conc: 0.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



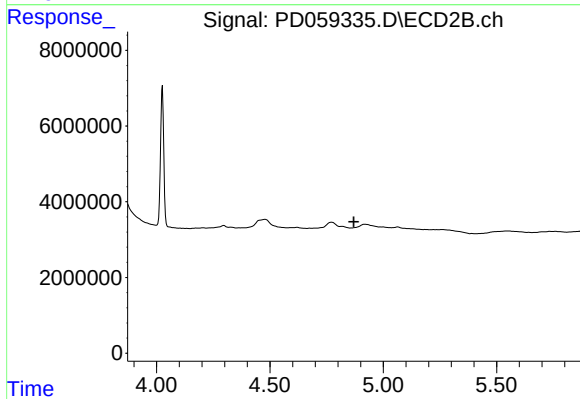
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.702 min
Response: 0
Conc: N.D.



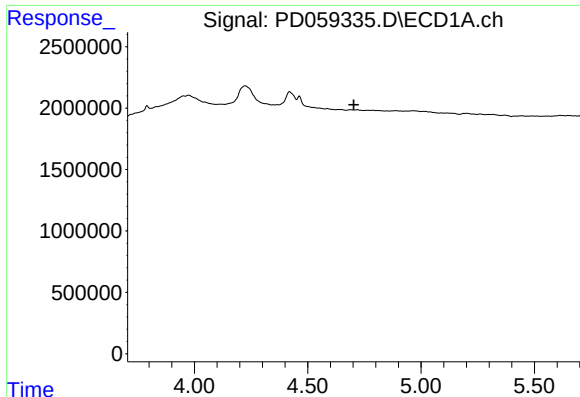
#6 beta-BHC

R.T.: 4.463 min
Delta R.T.: -0.031 min
Response: 1311419
Conc: 1.70 ng/ml



#6 beta-BHC

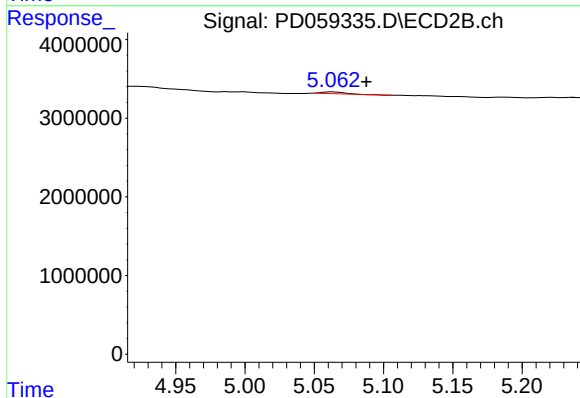
R.T.: 0.000 min
Exp R.T. : 4.870 min
Response: 0
Conc: N.D.



#7 delta-BHC

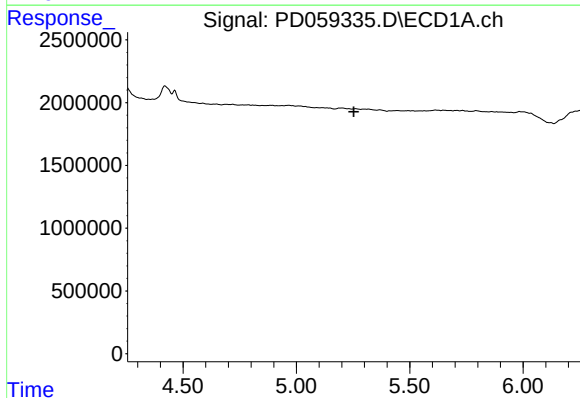
R.T.: 0.000 min
Exp R.T. : 4.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



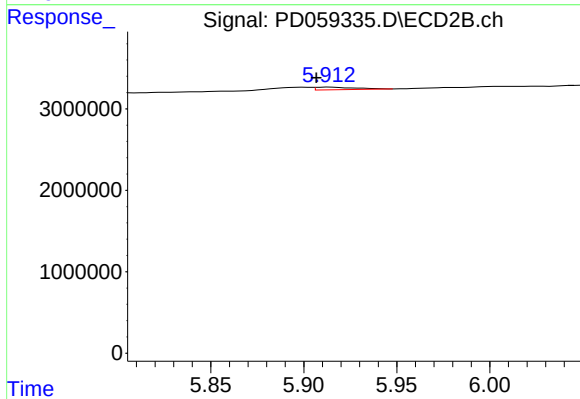
#7 delta-BHC

R.T.: 5.064 min
Delta R.T.: -0.024 min
Response: 238759
Conc: 0.10 ng/ml



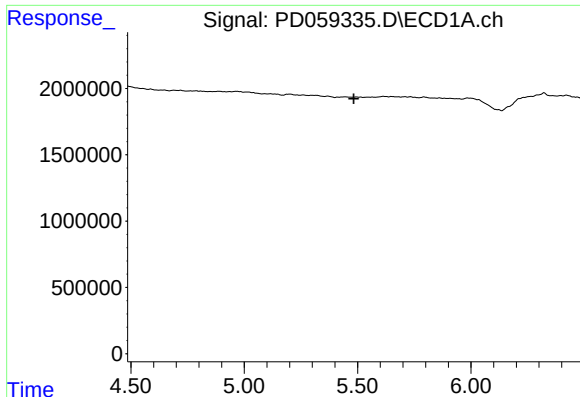
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

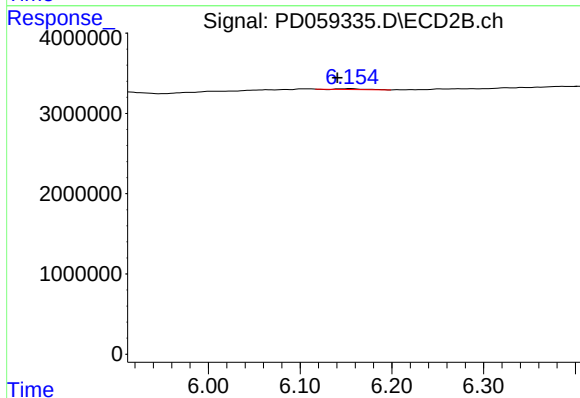
R.T.: 5.914 min
Delta R.T.: 0.007 min
Response: 488546
Conc: 0.26 ng/ml



#10 trans-Chlordane

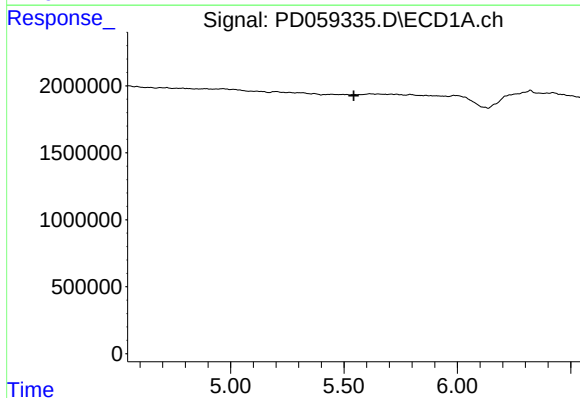
R.T.: 0.000 min
Exp R.T. : 5.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



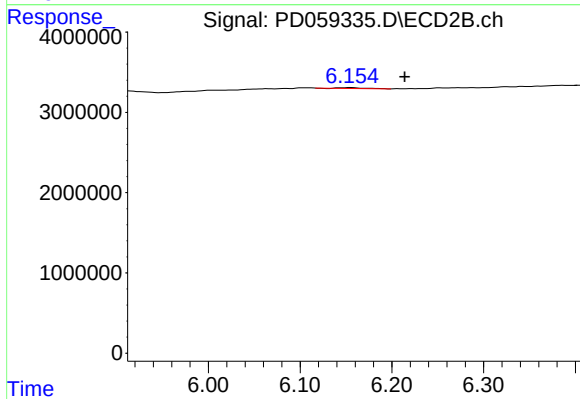
#10 trans-Chlordane

R.T.: 6.155 min
Delta R.T.: 0.015 min
Response: 185881
Conc: 0.10 ng/ml



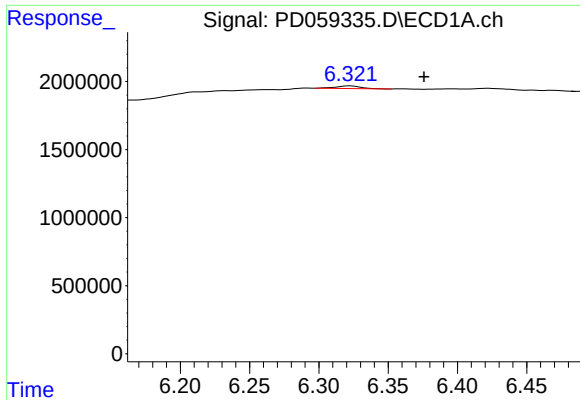
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.543 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

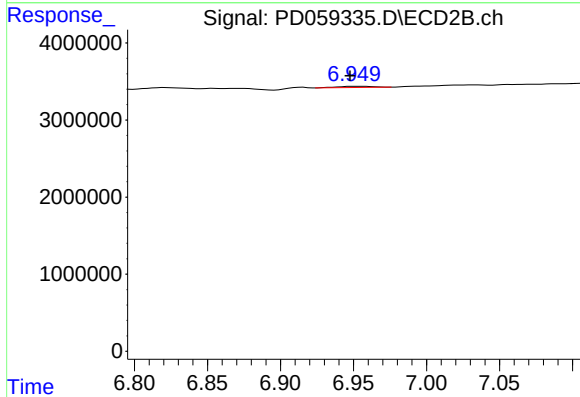
R.T.: 6.155 min
Delta R.T.: -0.059 min
Response: 185881
Conc: 0.10 ng/ml



#15 Endosulfan II

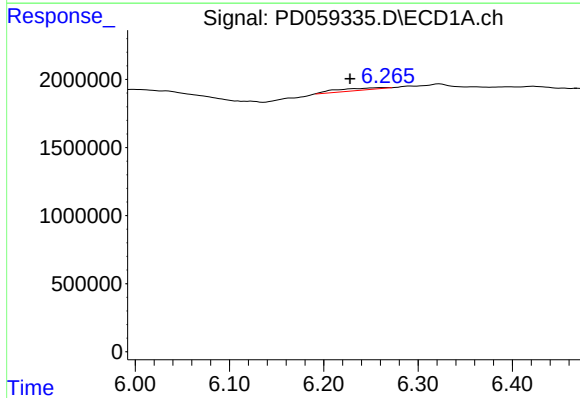
R.T.: 6.323 min
Delta R.T.: -0.053 min
Response: 235550
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



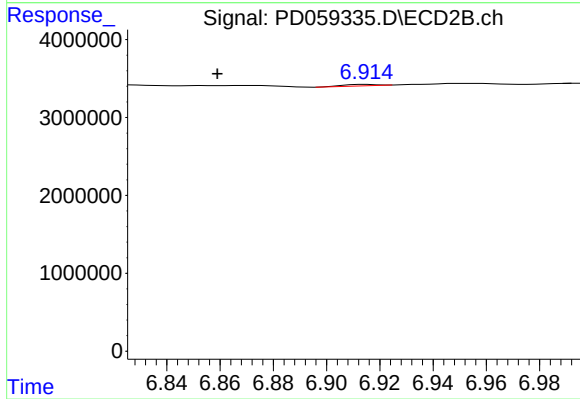
#15 Endosulfan II

R.T.: 6.952 min
Delta R.T.: 0.004 min
Response: 273156
Conc: 0.19 ng/ml



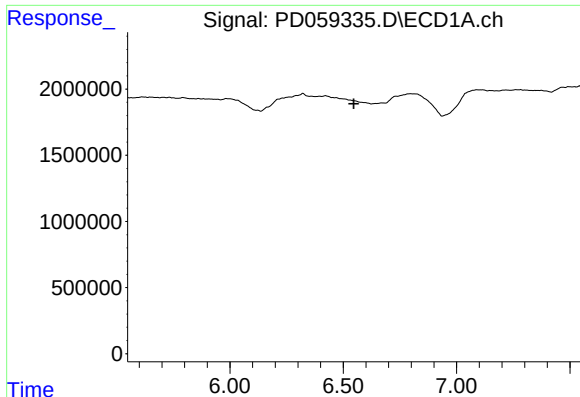
#16 4,4'-DDD

R.T.: 6.267 min
Delta R.T.: 0.040 min
Response: 551481
Conc: 0.53 ng/ml



#16 4,4'-DDD

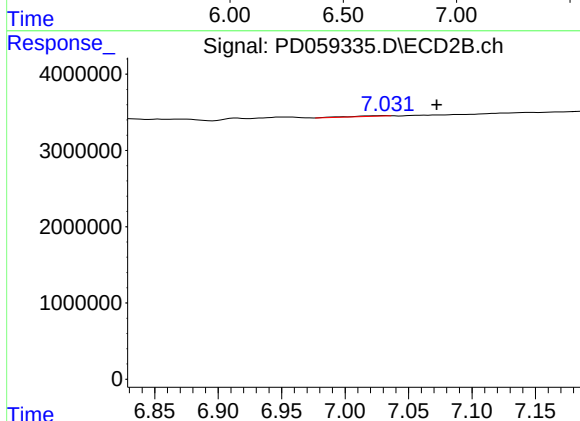
R.T.: 6.915 min
Delta R.T.: 0.056 min
Response: 165809
Conc: 0.12 ng/ml



#18 Endrin aldehyde

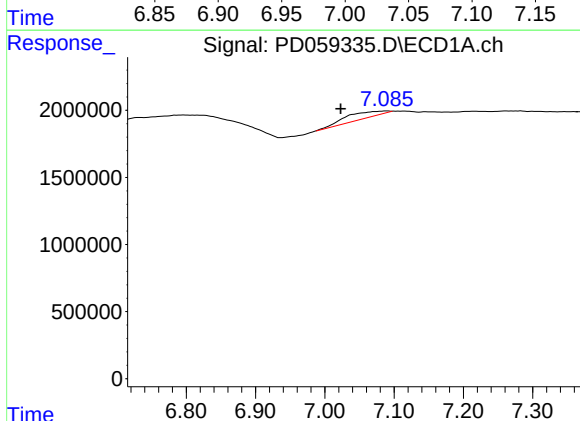
R.T.: 0.000 min
Exp R.T.: 6.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



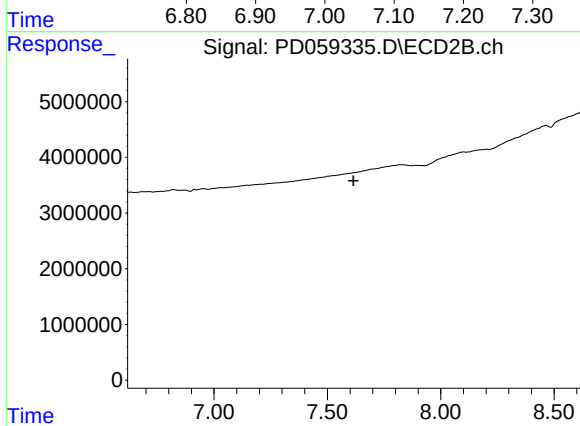
#18 Endrin aldehyde

R.T.: 7.033 min
Delta R.T.: -0.040 min
Response: 194029
Conc: 0.16 ng/ml



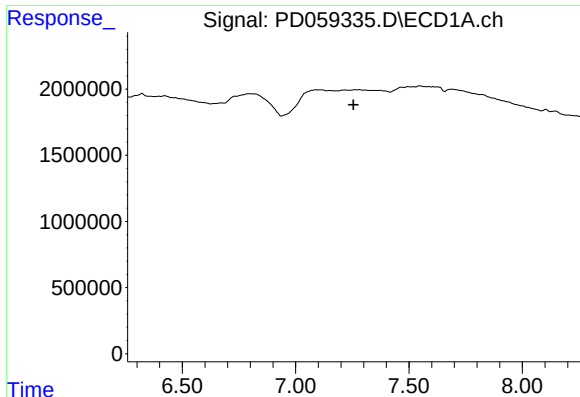
#20 Methoxychlor

R.T.: 7.088 min
Delta R.T.: 0.065 min
Response: 1791722
Conc: 3.63 ng/ml



#20 Methoxychlor

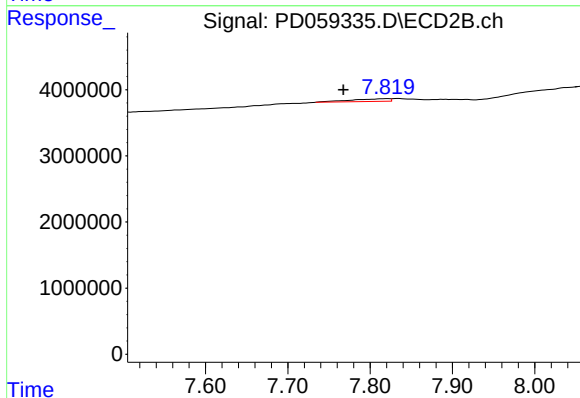
R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.



#21 Endrin ketone

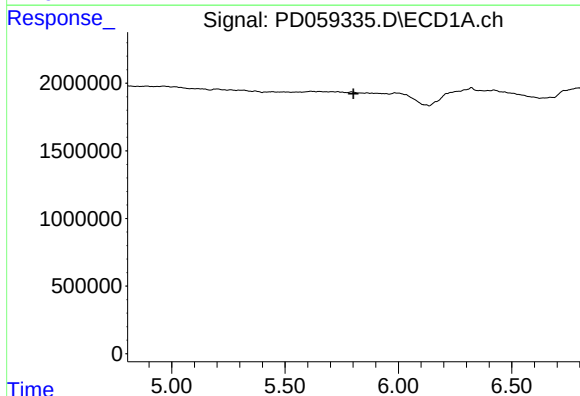
R.T.: 0.000 min
Exp R.T.: 7.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



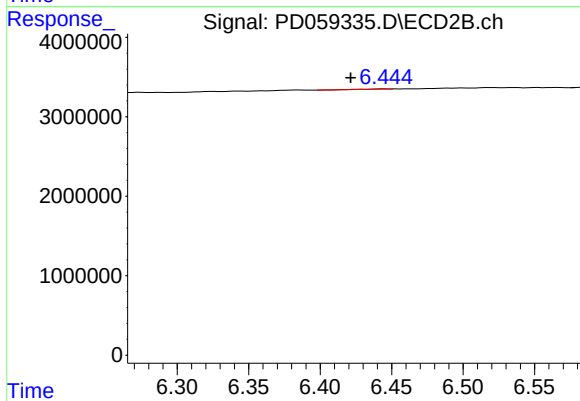
#21 Endrin ketone

R.T.: 7.821 min
Delta R.T.: 0.053 min
Response: 1327108
Conc: 0.95 ng/ml



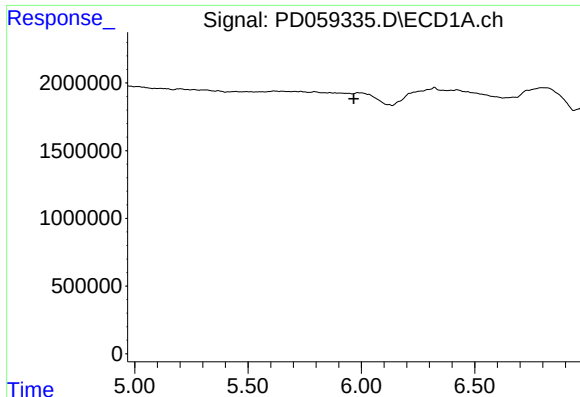
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.802 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

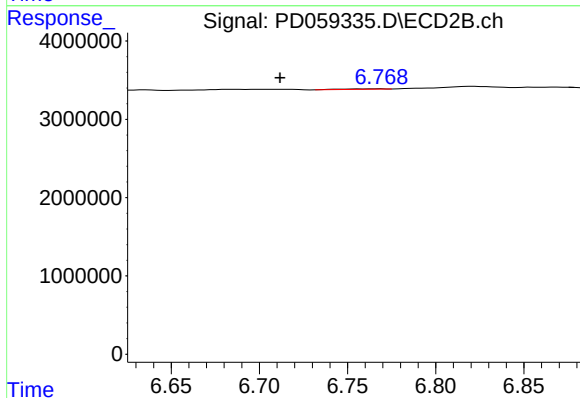
R.T.: 6.445 min
Delta R.T.: 0.024 min
Response: 31276
Conc: 3.85 ng/ml



#23 Toxaphene-2

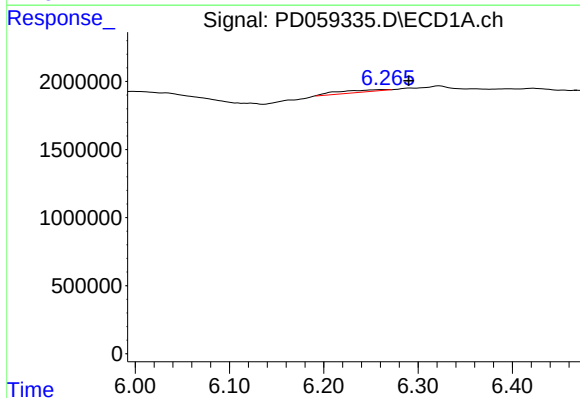
R.T.: 0.000 min
Exp R.T.: 5.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



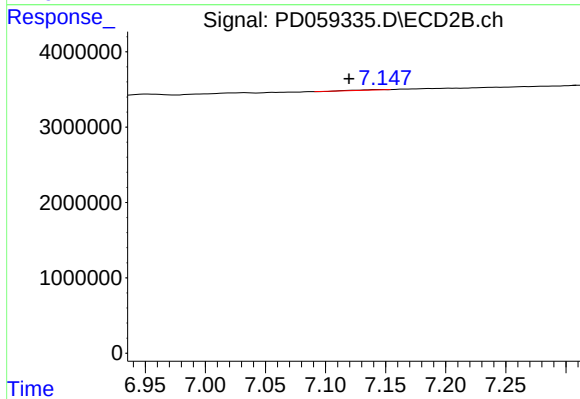
#23 Toxaphene-2

R.T.: 6.769 min
Delta R.T.: 0.057 min
Response: 97015
Conc: 9.94 ng/ml



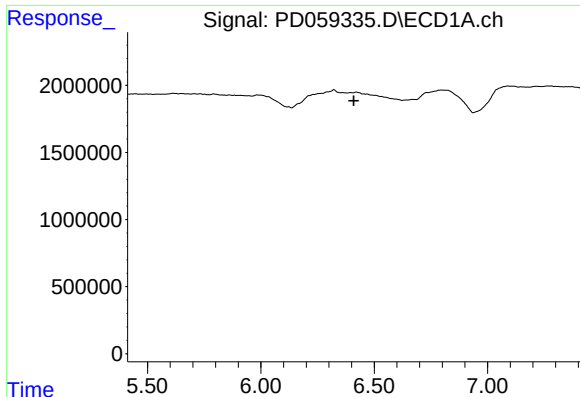
#24 Toxaphene-3

R.T.: 6.267 min
Delta R.T.: -0.023 min
Response: 551481
Conc: 67.05 ng/ml



#24 Toxaphene-3

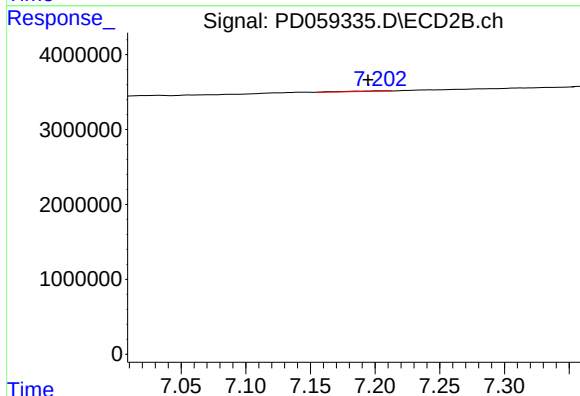
R.T.: 7.148 min
Delta R.T.: 0.029 min
Response: 95432
Conc: 7.48 ng/ml



#25 Toxaphene-4

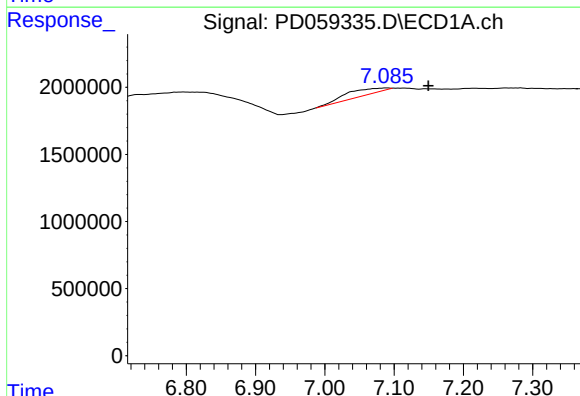
R.T.: 0.000 min
Exp R.T.: 6.411 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



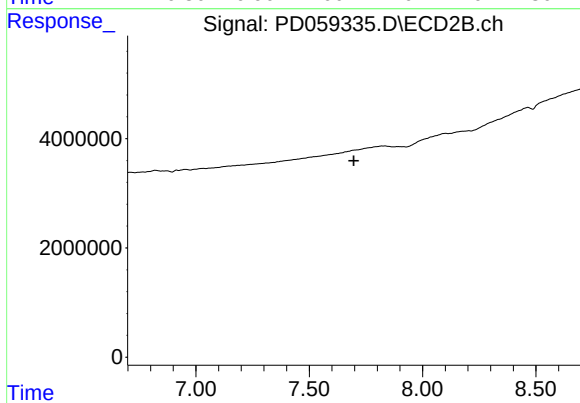
#25 Toxaphene-4

R.T.: 7.204 min
Delta R.T.: 0.009 min
Response: 118965
Conc: 3.70 ng/ml



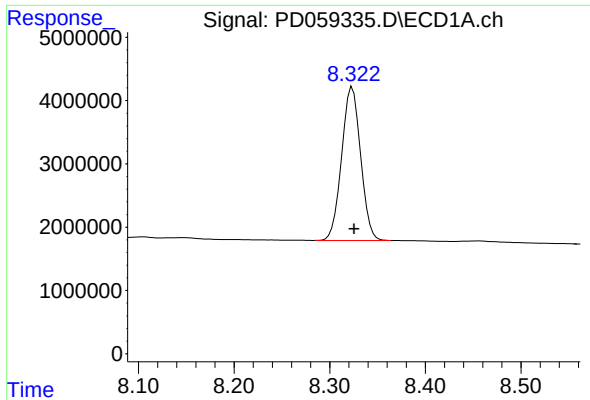
#26 Toxaphene-5

R.T.: 7.088 min
Delta R.T.: -0.061 min
Response: 1791722
Conc: 105.14 ng/ml



#26 Toxaphene-5

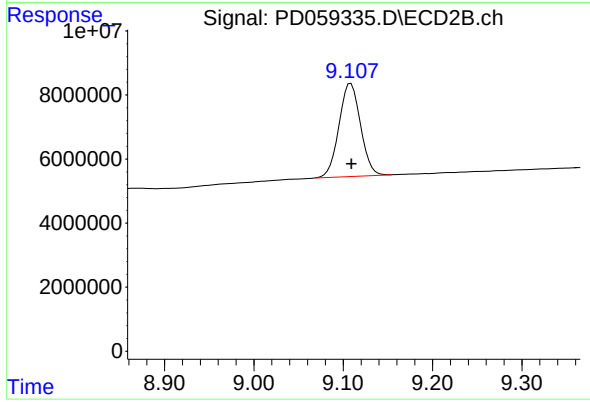
R.T.: 0.000 min
Exp R.T.: 7.696 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.324 min
Delta R.T.: -0.002 min
Response: 33553626
Conc: 39.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: 0.000 min
Response: 48736446
Conc: 42.81 ng/ml