

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032720\
 Data File : PD057629.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2020 10:17
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 14:57:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032720.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 27 14:08:11 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.227	3.896	15507161	17358621	21.719	22.126
28)	SA Decachlor...	7.868	8.900	16881457	20069118	22.172	22.818
Target Compounds							
3)	MA gamma-BHC...	3.928	0.000	1574425	0	1.462	N.D. #
4)	MA Heptachlor	0.000	5.081f	0	710296	N.D.	0.631 #
5)	MB Aldrin	4.420f	0.000	465686	0	0.475	N.D. #
7)	B delta-BHC	4.367	0.000	147817	0	0.143	N.D. #
8)	B Heptachlo...	4.850f	5.731	234468	1492372	0.277	1.489 #
9)	A Endosulfan I	0.000	6.098	0	1501776	N.D.	1.442 #
10)	B gamma-Chl...	5.096	5.970	317125	3458239	0.345	3.171 #
11)	B alpha-Chl...	5.142	6.062	29975	850930	0.033	0.768 #
14)	MA Endrin	5.708f	0.000	279989	0	0.385	N.D. #
15)	B Endosulfa...	5.987f	6.799f	128773	812533	0.167	0.804 #
23)	Chlordane-1	4.059	0.000	1094345	0	43.967	N.D. #
24)	Chlordane-2	4.509f	0.000	464065	0	16.187	N.D. #
25)	Chlordane-3	5.096	5.970	317125	3458239	3.613	23.738 #
26)	Chlordane-4	5.142	6.062	29975	850930	0.371	4.815 #
27)	Chlordane-5	5.987f	0.000	128773	0	4.831	N.D. #

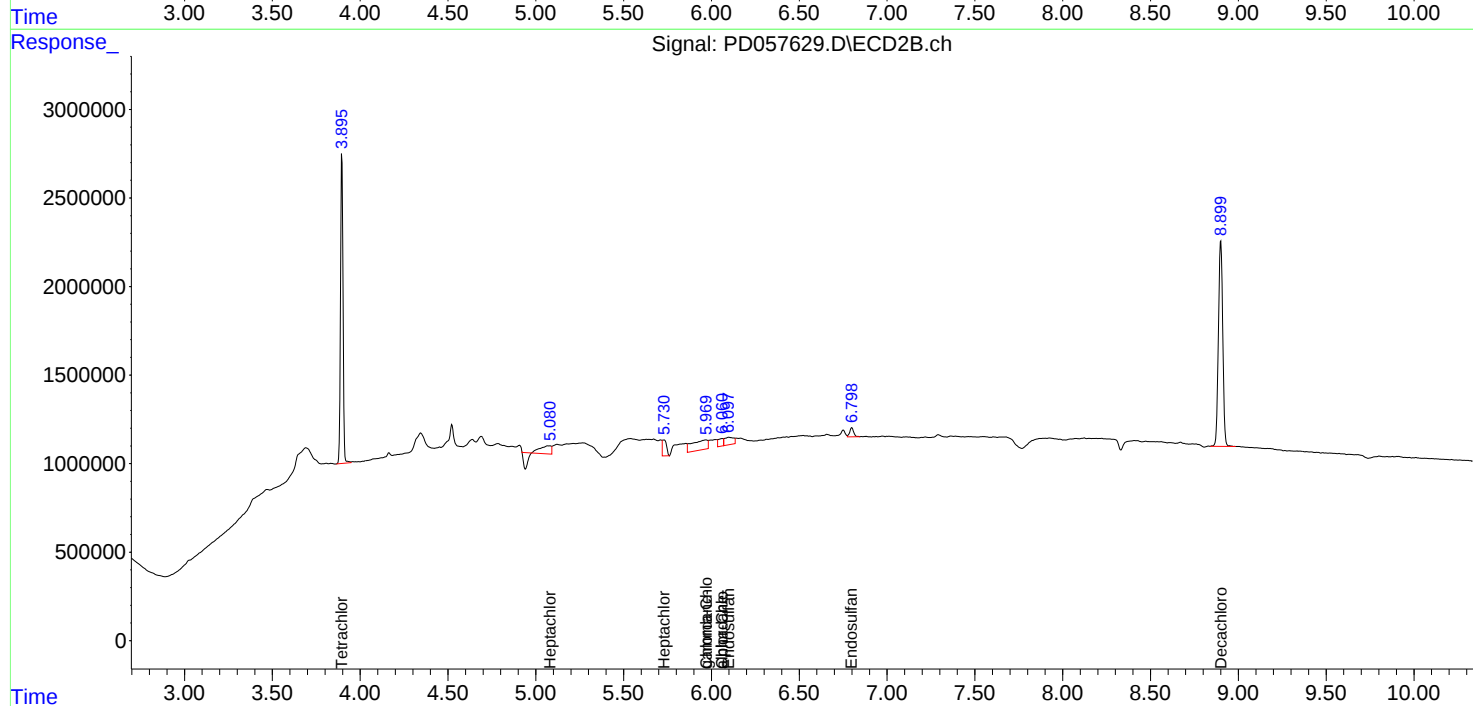
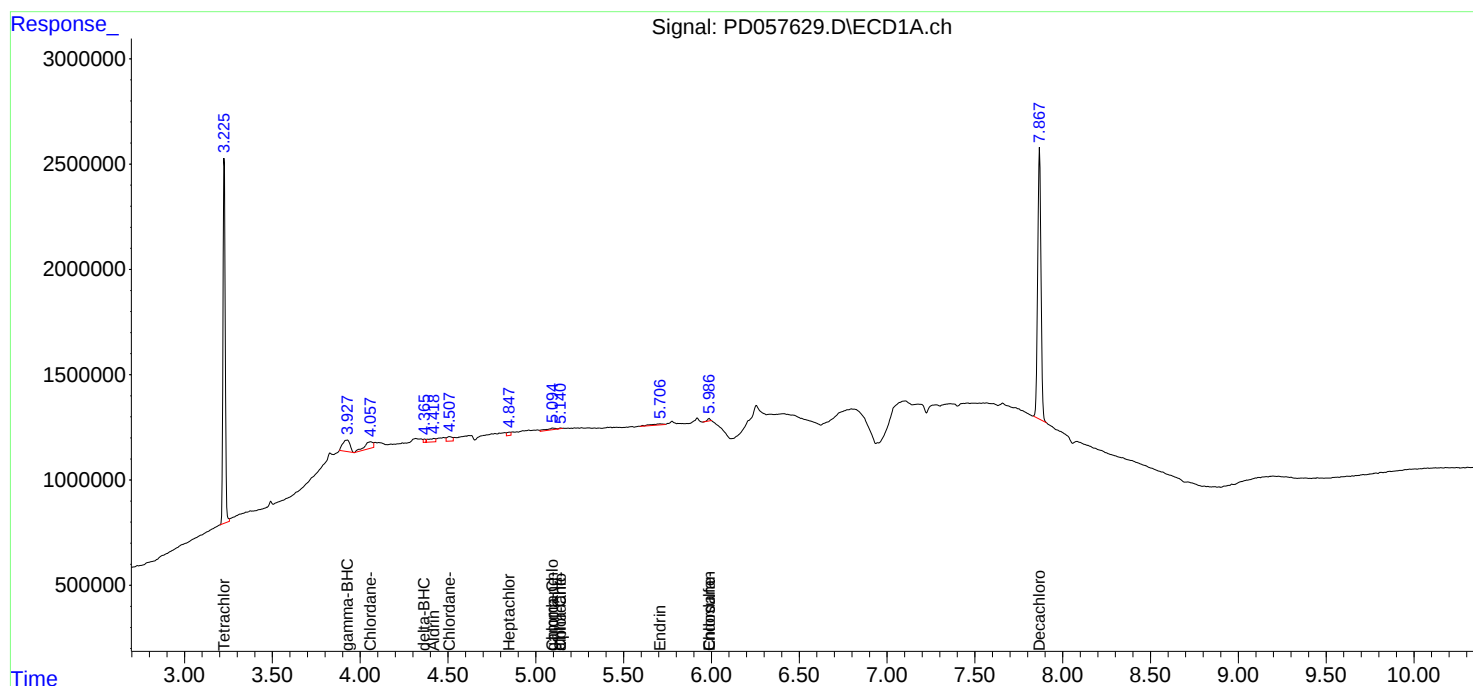
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

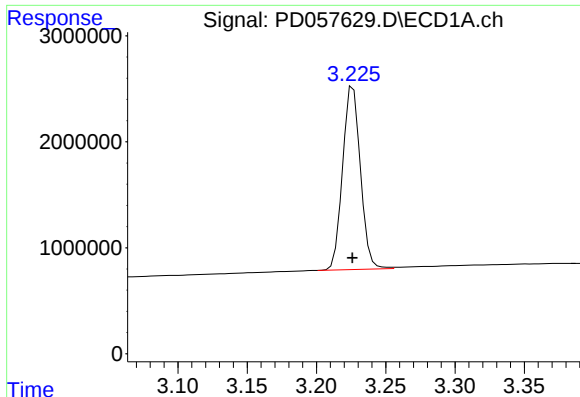
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032720\
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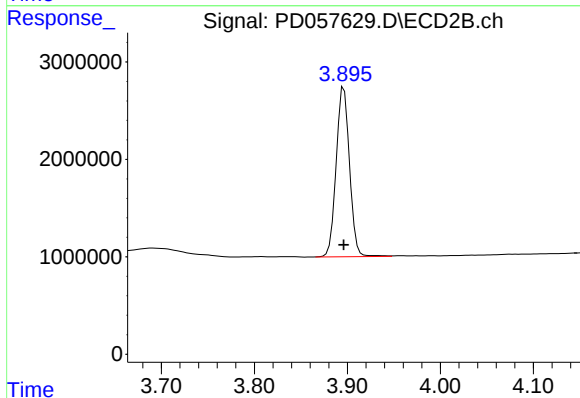




#1 Tetrachloro-m-xylene

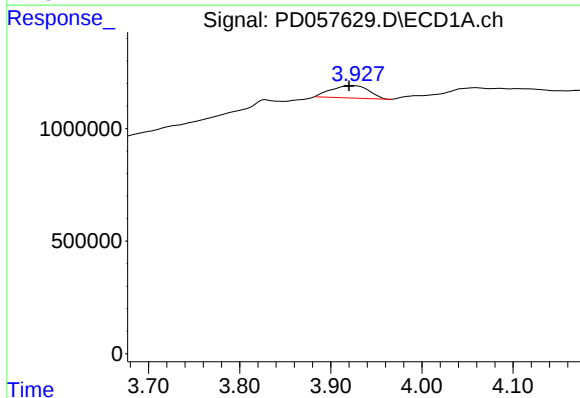
R.T.: 3.227 min
Delta R.T.: 0.000 min
Response: 15507161
Conc: 21.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



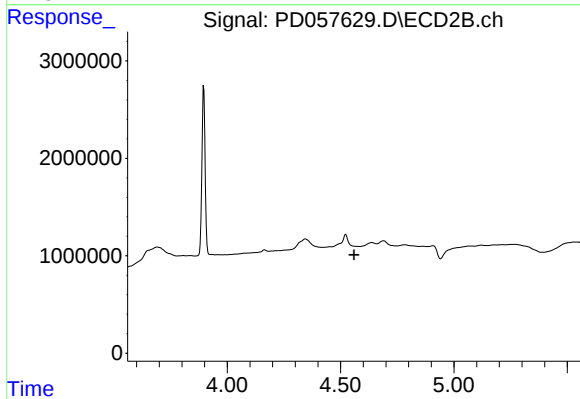
#1 Tetrachloro-m-xylene

R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 17358621
Conc: 22.13 ng/ml



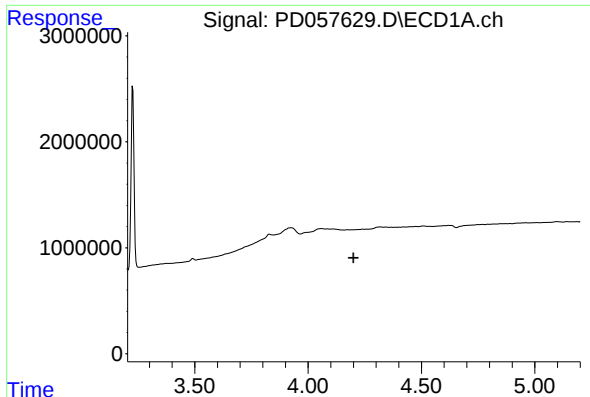
#3 gamma-BHC (Lindane)

R.T.: 3.928 min
Delta R.T.: 0.007 min
Response: 1574425
Conc: 1.46 ng/ml



#3 gamma-BHC (Lindane)

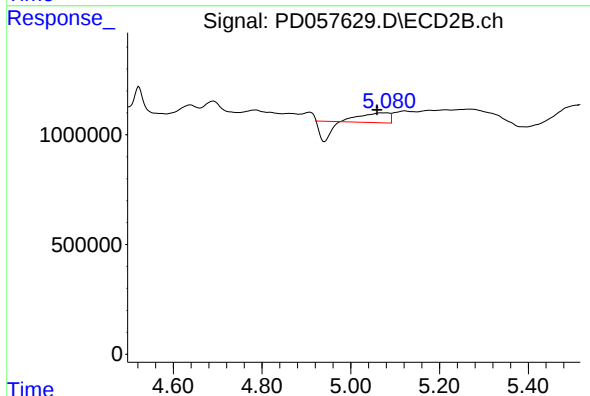
R.T.: 0.000 min
Exp R.T.: 4.560 min
Response: 0
Conc: N.D.



#4 Heptachlor

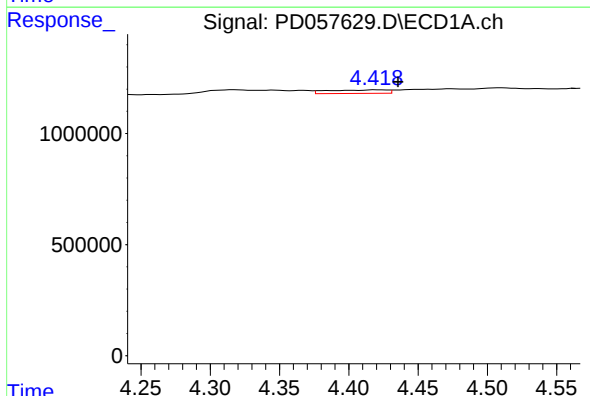
R.T.: 0.000 min
Exp R.T.: 4.201 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



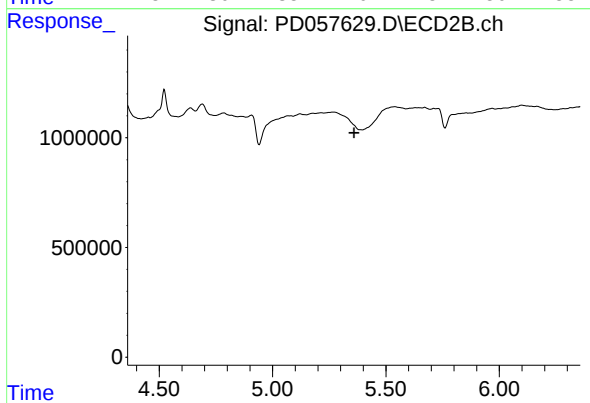
#4 Heptachlor

R.T.: 5.081 min
Delta R.T.: 0.021 min
Response: 710296
Conc: 0.63 ng/ml



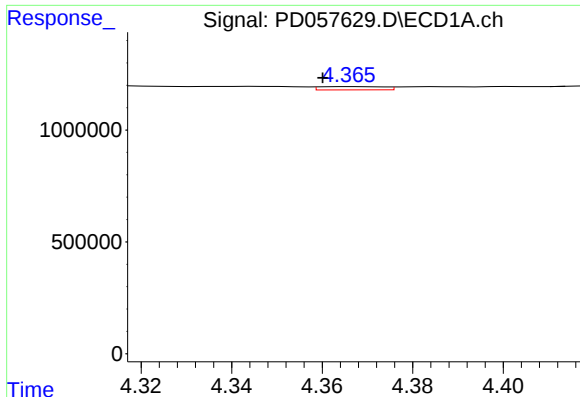
#5 Aldrin

R.T.: 4.420 min
Delta R.T.: -0.015 min
Response: 465686
Conc: 0.47 ng/ml



#5 Aldrin

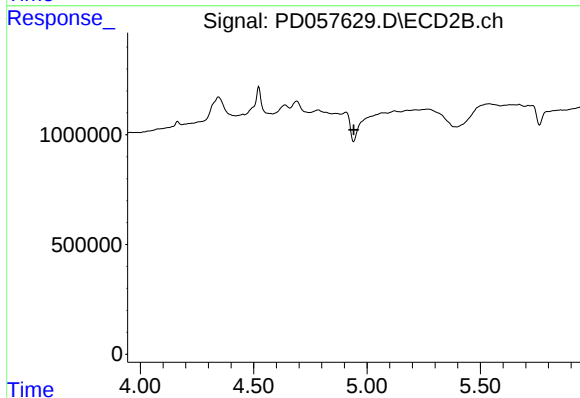
R.T.: 0.000 min
Exp R.T.: 5.360 min
Response: 0
Conc: N.D.



#7 delta-BHC

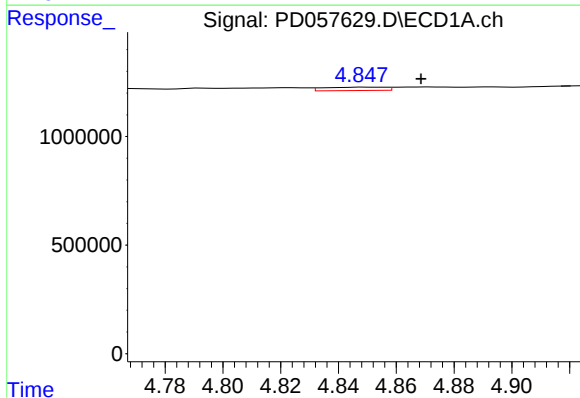
R.T.: 4.367 min
Delta R.T.: 0.007 min
Response: 147817
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



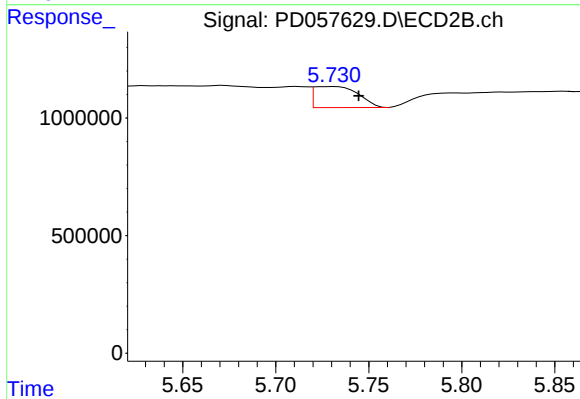
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.



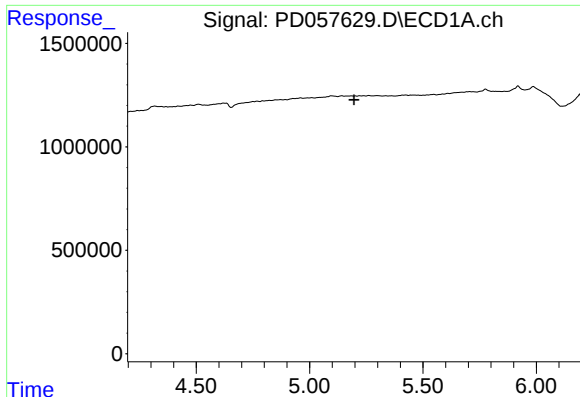
#8 Heptachlor epoxide

R.T.: 4.850 min
Delta R.T.: -0.018 min
Response: 234468
Conc: 0.28 ng/ml



#8 Heptachlor epoxide

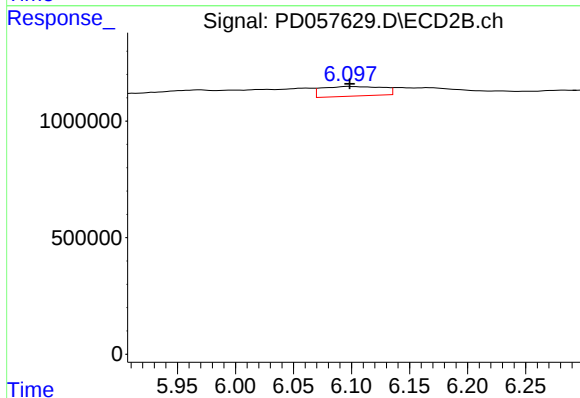
R.T.: 5.731 min
Delta R.T.: -0.014 min
Response: 1492372
Conc: 1.49 ng/ml



#9 Endosulfan I

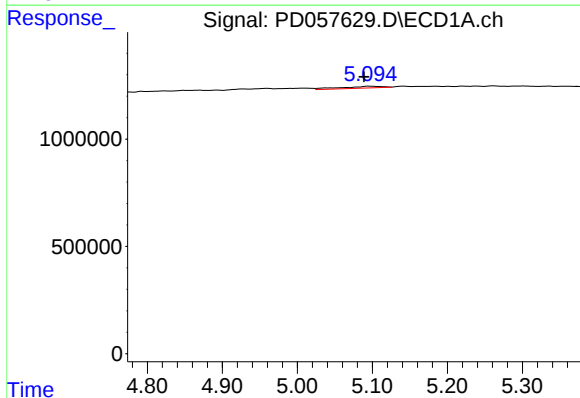
R.T.: 0.000 min
Exp R.T.: 5.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



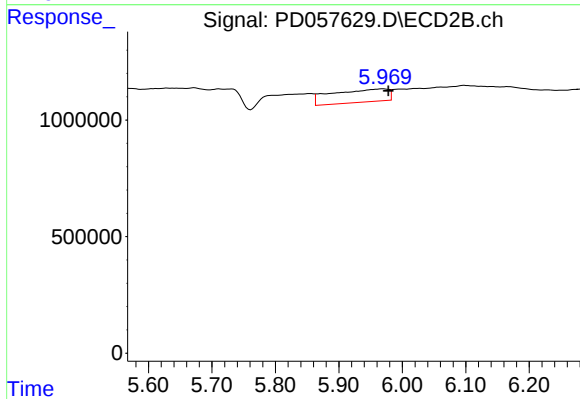
#9 Endosulfan I

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 1501776
Conc: 1.44 ng/ml



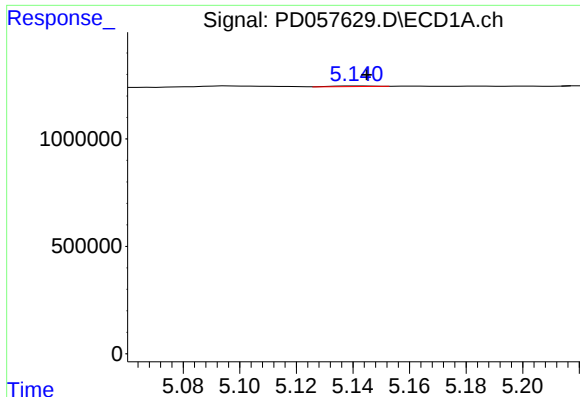
#10 gamma-Chlordane

R.T.: 5.096 min
Delta R.T.: 0.007 min
Response: 317125
Conc: 0.35 ng/ml



#10 gamma-Chlordane

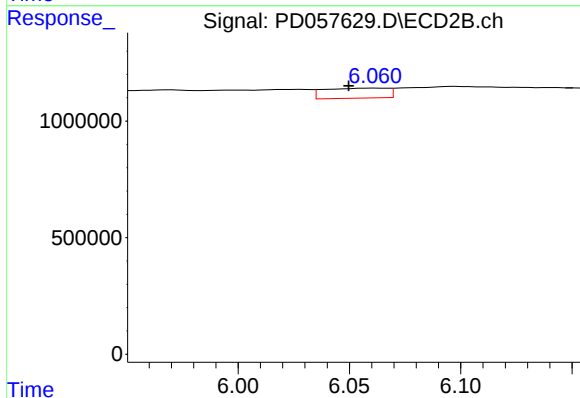
R.T.: 5.970 min
Delta R.T.: -0.008 min
Response: 3458239
Conc: 3.17 ng/ml



#11 alpha-Chlordane

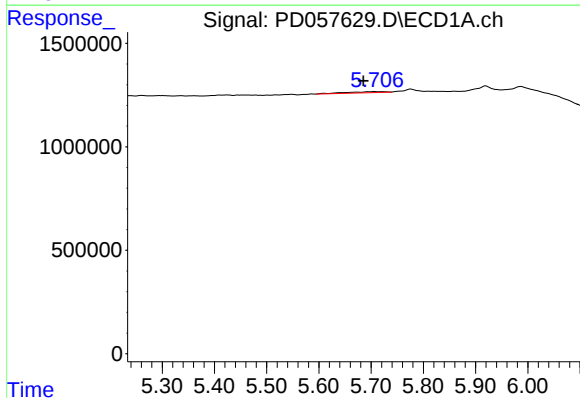
R.T.: 5.142 min
Delta R.T.: -0.002 min
Response: 29975
Conc: 0.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



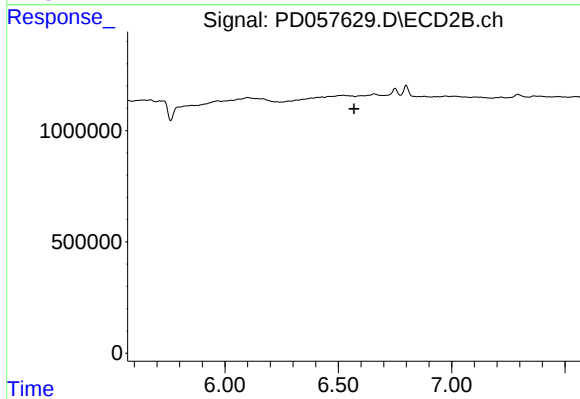
#11 alpha-Chlordane

R.T.: 6.062 min
Delta R.T.: 0.012 min
Response: 850930
Conc: 0.77 ng/ml



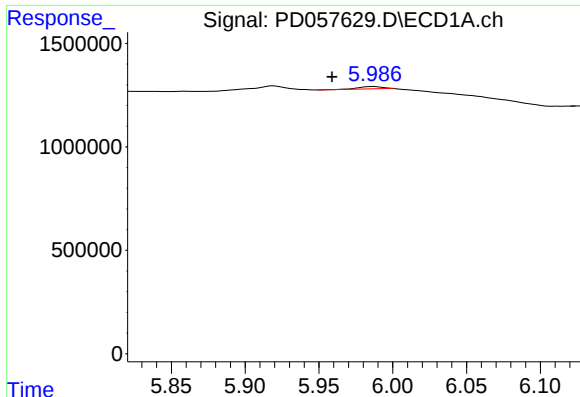
#14 Endrin

R.T.: 5.708 min
Delta R.T.: 0.022 min
Response: 279989
Conc: 0.39 ng/ml



#14 Endrin

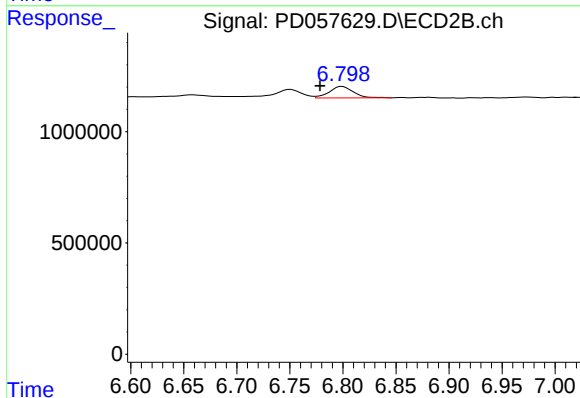
R.T.: 0.000 min
Exp R.T.: 6.569 min
Response: 0
Conc: N.D.



#15 Endosulfan II

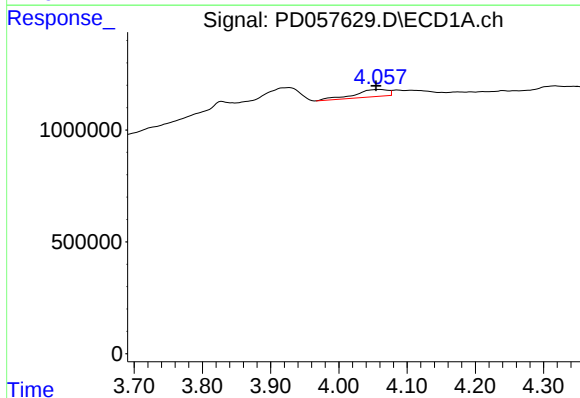
R.T.: 5.987 min
Delta R.T.: 0.028 min
Response: 128773
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



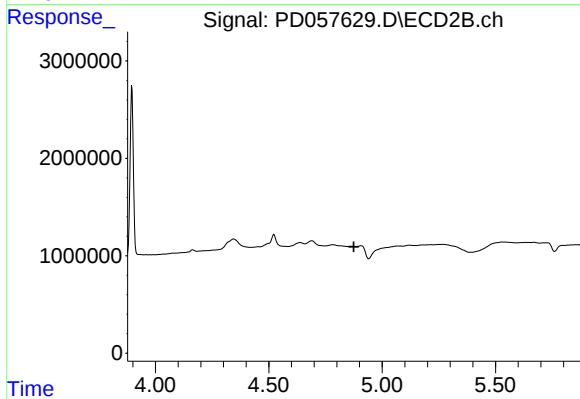
#15 Endosulfan II

R.T.: 6.799 min
Delta R.T.: 0.021 min
Response: 812533
Conc: 0.80 ng/ml



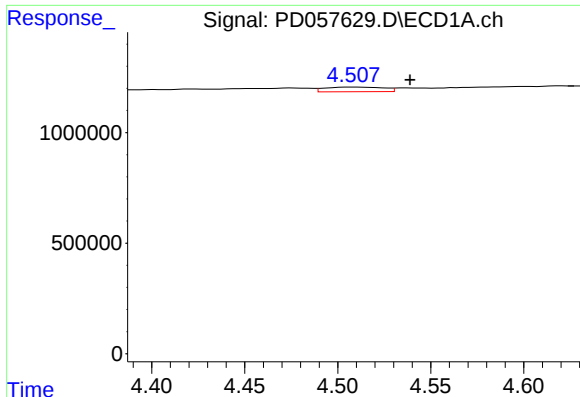
#23 Chlordane-1

R.T.: 4.059 min
Delta R.T.: 0.005 min
Response: 1094345
Conc: 43.97 ng/ml



#23 Chlordane-1

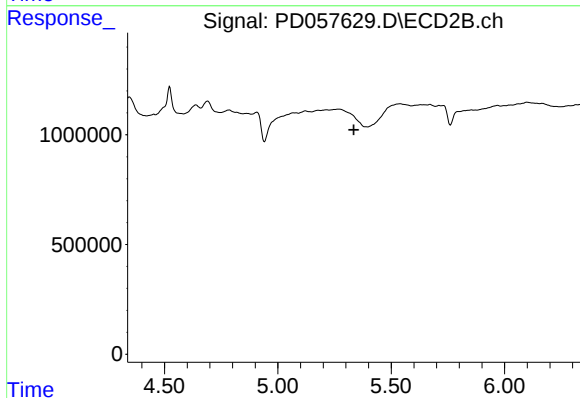
R.T.: 0.000 min
Exp R.T.: 4.875 min
Response: 0
Conc: N.D.



#24 Chlordane-2

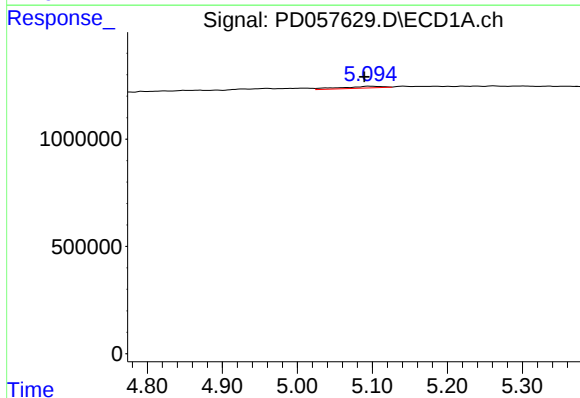
R.T.: 4.509 min
Delta R.T.: -0.030 min
Response: 464065
Conc: 16.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



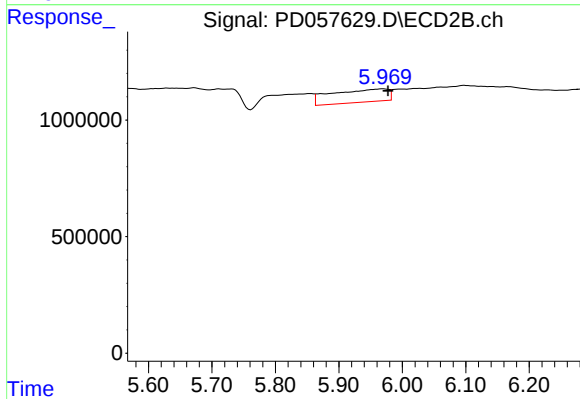
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.335 min
Response: 0
Conc: N.D.



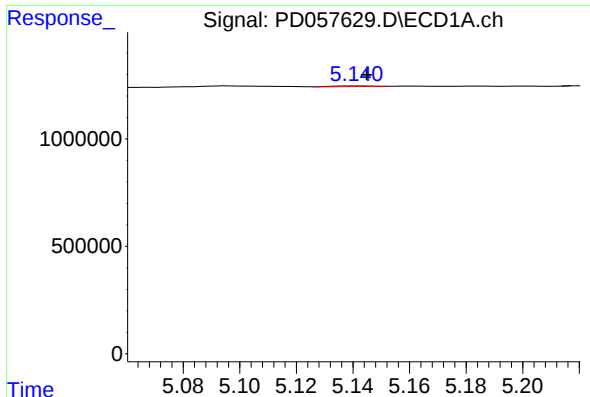
#25 Chlordane-3

R.T.: 5.096 min
Delta R.T.: 0.006 min
Response: 317125
Conc: 3.61 ng/ml



#25 Chlordane-3

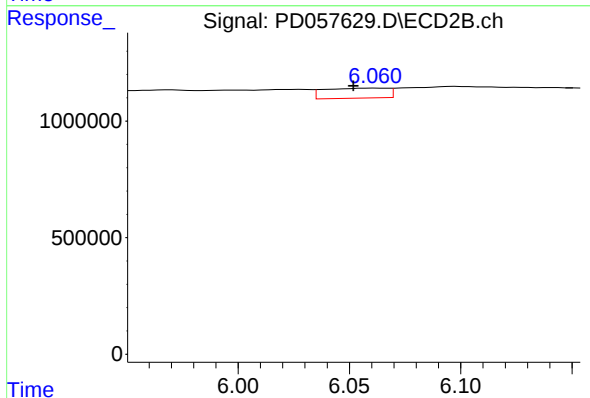
R.T.: 5.970 min
Delta R.T.: -0.008 min
Response: 3458239
Conc: 23.74 ng/ml



#26 Chlordane-4

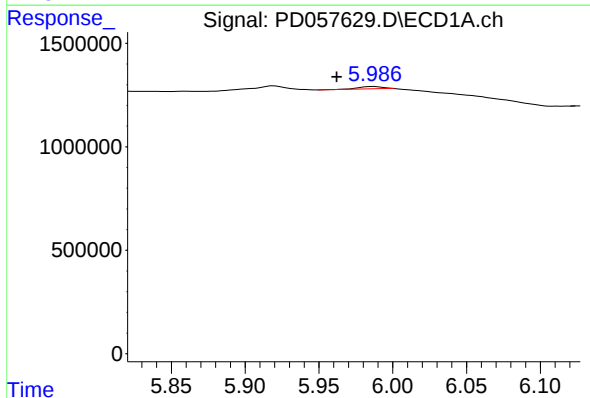
R.T.: 5.142 min
Delta R.T.: -0.002 min
Response: 29975
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



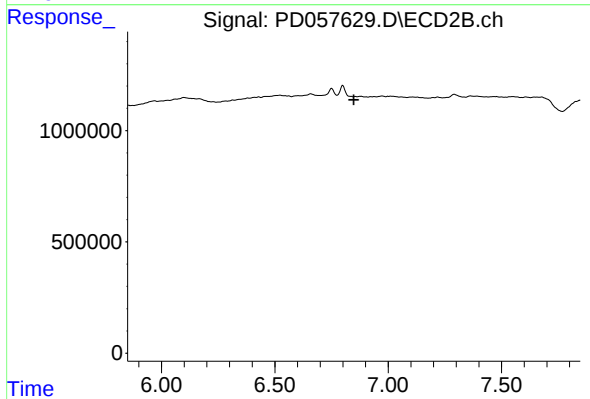
#26 Chlordane-4

R.T.: 6.062 min
Delta R.T.: 0.010 min
Response: 850930
Conc: 4.81 ng/ml



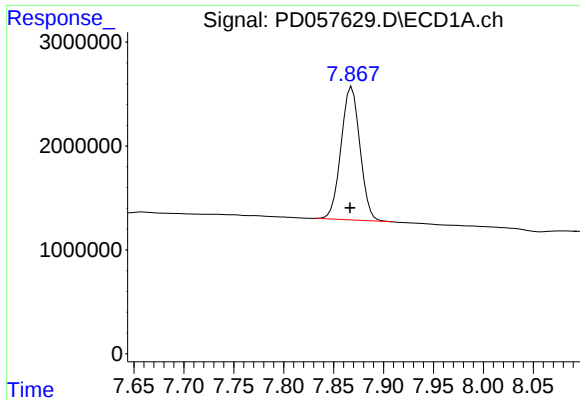
#27 Chlordane-5

R.T.: 5.987 min
Delta R.T.: 0.025 min
Response: 128773
Conc: 4.83 ng/ml



#27 Chlordane-5

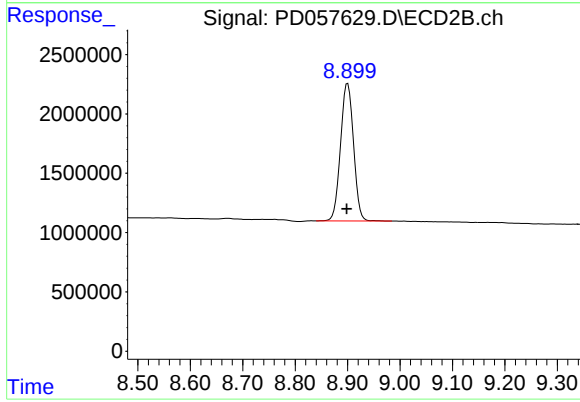
R.T.: 0.000 min
Exp R.T.: 6.849 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.868 min
Delta R.T.: 0.002 min
Response: 16881457
Conc: 22.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 8.900 min
Delta R.T.: 0.002 min
Response: 20069118
Conc: 22.82 ng/ml