

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060420\
 Data File : PD058317.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2020 12:40
 Operator : AJ\MA
 Sample : L2844-17
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:49:55 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

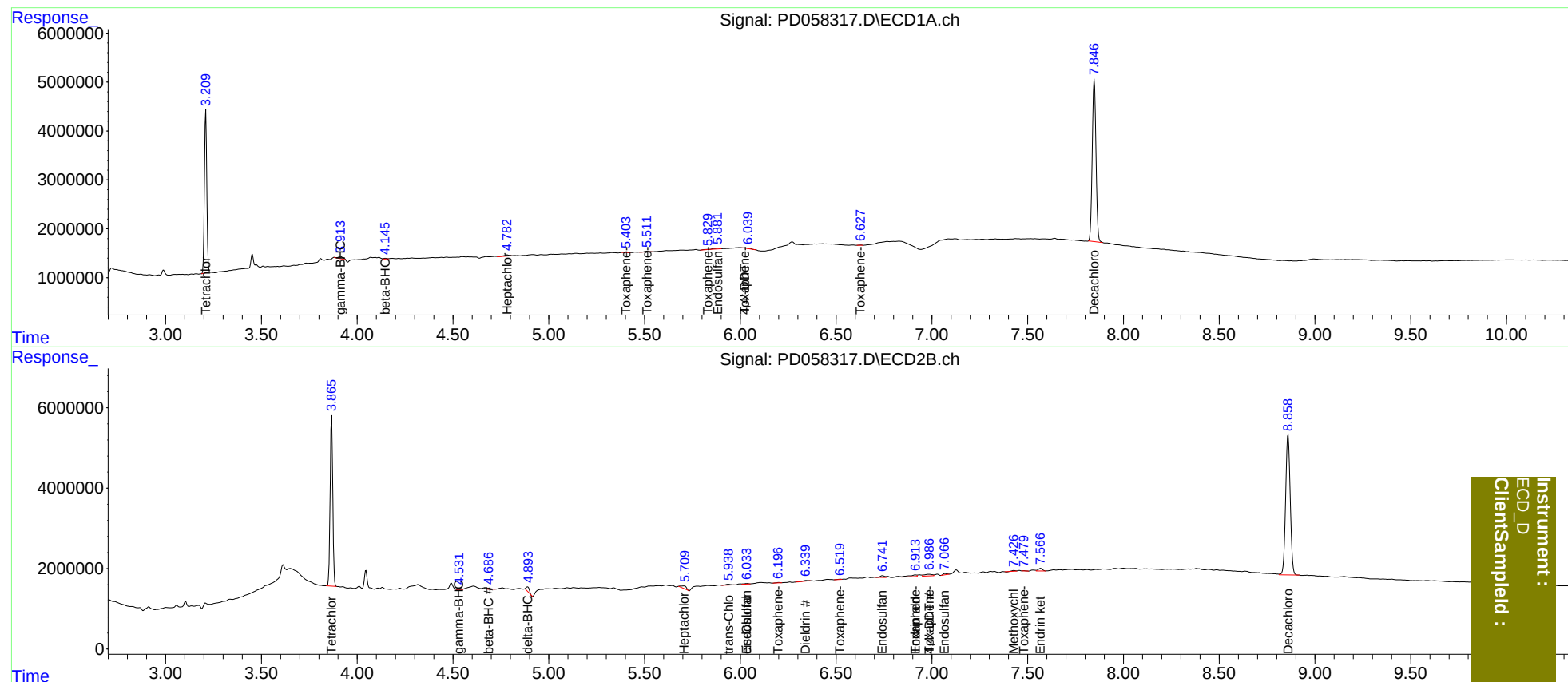
System Monitoring Compounds							
1)	SA Tetrachlo...	3.210	3.867	28569649	40497557	18.968	19.190
27)	SA Decachlor...	7.848	8.859	44827254	58158971	27.405	27.418
Target Compounds							
2)	A alpha-BHC	3.619	0.000	64829	0	<MDL	N.D. #
3)	MA gamma-BHC...	3.913	4.532	727678	462418	0.333	0.164 #
4)	MA Heptachlor	4.184	5.036	135061	100829	<MDL	<MDL #
5)	MB Aldrin	4.439	5.339	78106	243011	<MDL	<MDL #
6)	B beta-BHC	4.146	4.687	204963	314639	0.220	0.258
7)	B delta-BHC	4.345	4.890	4046	1394231	<MDL	0.509 #
8)	B Heptachlo...	4.784f	5.707	471035	1299849	0.267	0.509 #
9)	A Endosulfan I	5.197	6.035	61583	278111	<MDL	0.117 #
10)	B trans-Chl...	5.068	5.938	80009	303090	<MDL	0.119 #
11)	B cis-Chlor...	5.143	6.035	178703	278111	<MDL	0.109 #
12)	B 4,4'-DDE	5.270	6.199	61136	137951	<MDL	<MDL #
13)	MA Dieldrin	5.403	6.343	93527	377460	<MDL	0.142 #
14)	MA Endrin	5.697	6.543	27968	42266	<MDL	<MDL #
15)	B Endosulfa...	5.883f	6.742	308636	647316	0.188	0.294 #
16)	A 4,4'-DDD	5.832	6.664	120044	200340	<MDL	<MDL #
17)	MA 4,4'-DDT	6.024	6.987	196100	1221450	0.149	0.571 #
18)	B Endrin al...	0.000	6.914f	0	1163088	N.D.	0.618
19)	B Endosulfa...	6.299	7.069	-25502	392669	N.D.	0.173
20)	A Methoxychlor	6.589	7.429	43383	190542	<MDL	0.171 #
21)	B Endrin ke...	6.800	7.568	-33975	1017415	N.D.	0.422
22)	Toxaphene-1	5.403	6.199	93527	137951	9.803	10.947
23)	Toxaphene-2	5.512	6.522	243895	111766	23.443	6.699 #
24)	Toxaphene-3	5.832	6.914	120044	1163088	15.235	56.182 #
25)	Toxaphene-4	6.024	6.987	196100	1221450	6.985	20.482 #
26)	Toxaphene-5	6.629	7.480	51924	57192	1.592	2.025 #

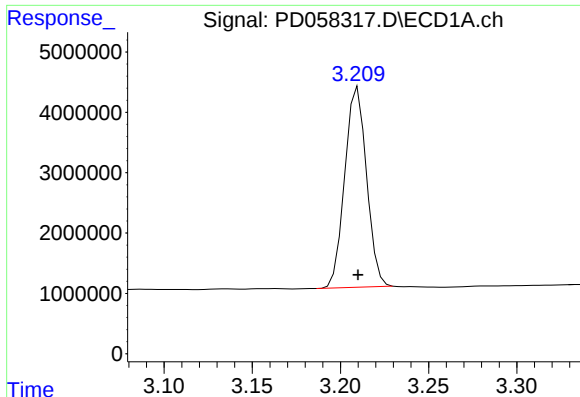
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060420\
Data File : PD058317.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2020 12:40
Operator : AJ\MA
Sample : L2844-17
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:49:55 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
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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

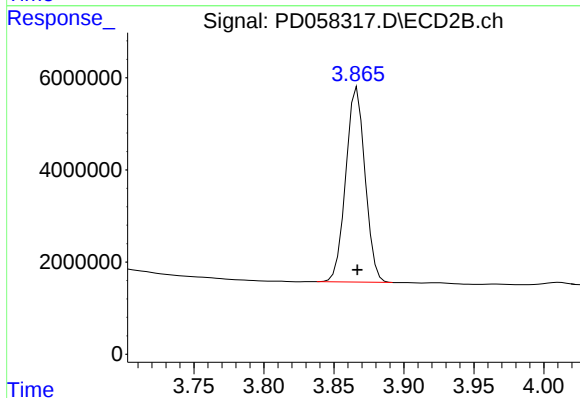




#1 Tetrachloro-m-xylene

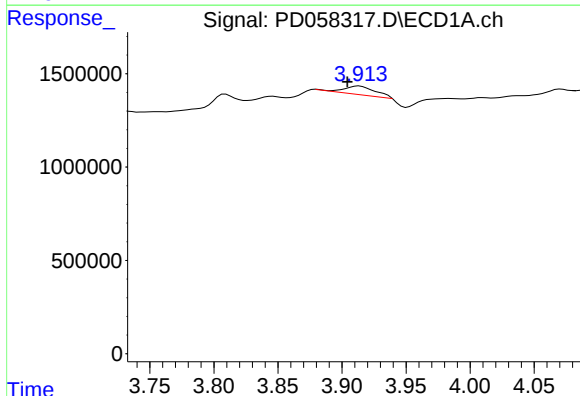
R.T.: 3.210 min
Delta R.T.: 0.000 min
Response: 28569649
Conc: 18.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



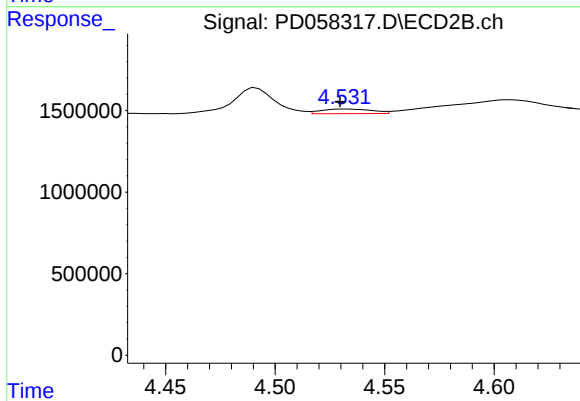
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 40497557
Conc: 19.19 ng/ml



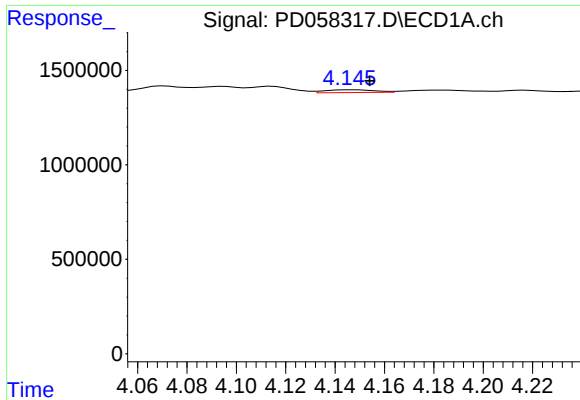
#3 gamma-BHC (Lindane)

R.T.: 3.913 min
Delta R.T.: 0.009 min
Response: 727678
Conc: 0.33 ng/ml



#3 gamma-BHC (Lindane)

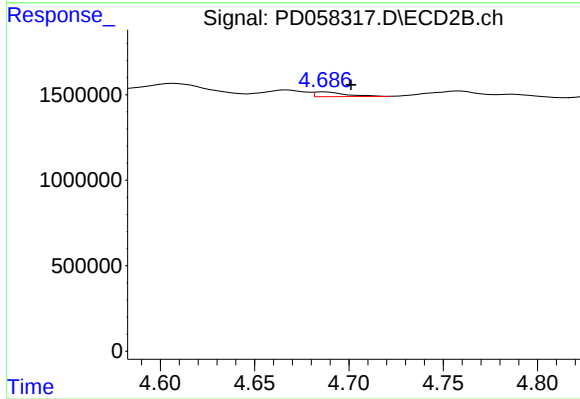
R.T.: 4.532 min
Delta R.T.: 0.002 min
Response: 462418
Conc: 0.16 ng/ml



#6 beta-BHC

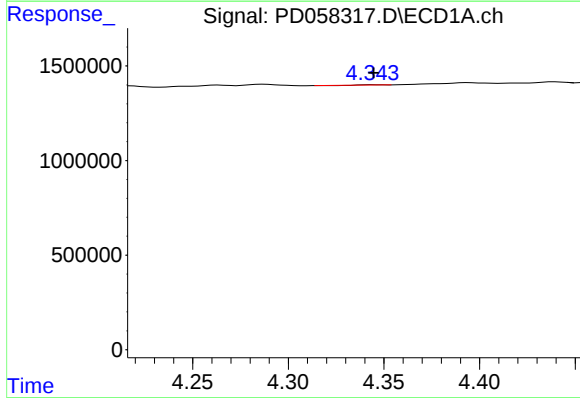
R.T.: 4.146 min
Delta R.T.: -0.008 min
Response: 204963
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



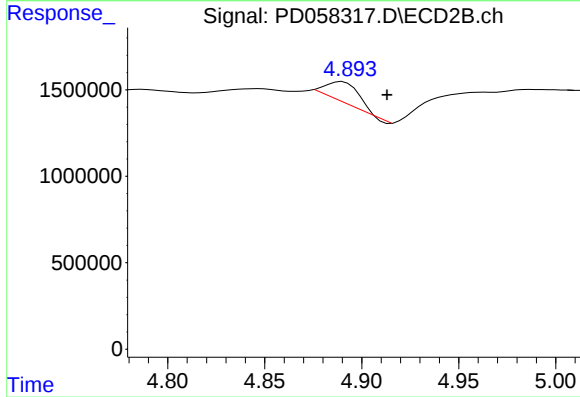
#6 beta-BHC

R.T.: 4.687 min
Delta R.T.: -0.014 min
Response: 314639
Conc: 0.26 ng/ml



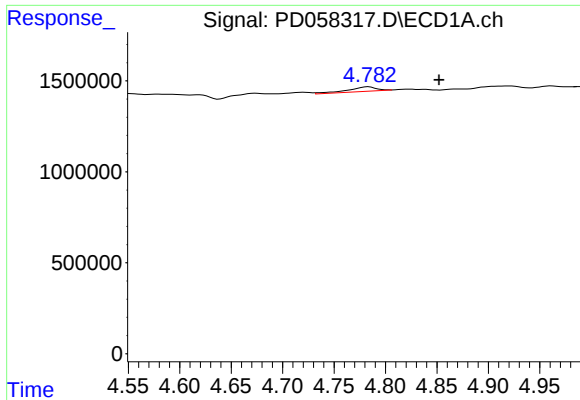
#7 delta-BHC

R.T.: 4.345 min
Delta R.T.: 0.000 min
Response: 4046
Conc: N.D.



#7 delta-BHC

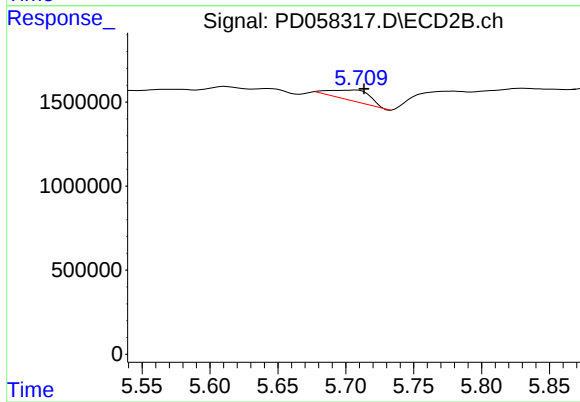
R.T.: 4.890 min
Delta R.T.: -0.023 min
Response: 1394231
Conc: 0.51 ng/ml



#8 Heptachlor epoxide

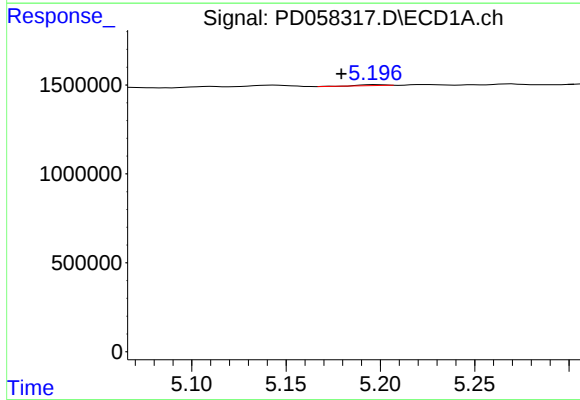
R.T.: 4.784 min
Delta R.T.: -0.068 min
Response: 471035
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



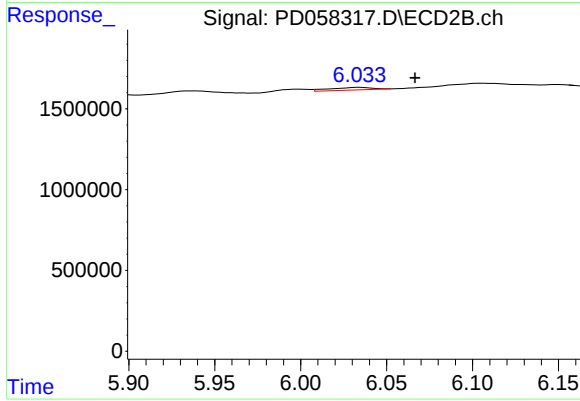
#8 Heptachlor epoxide

R.T.: 5.707 min
Delta R.T.: -0.006 min
Response: 1299849
Conc: 0.51 ng/ml



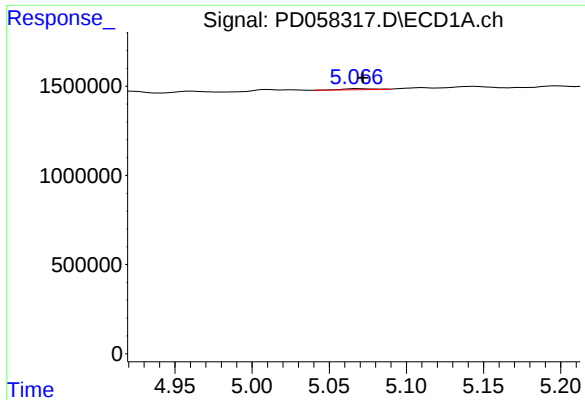
#9 Endosulfan I

R.T.: 5.197 min
Delta R.T.: 0.018 min
Response: 61583
Conc: N.D.



#9 Endosulfan I

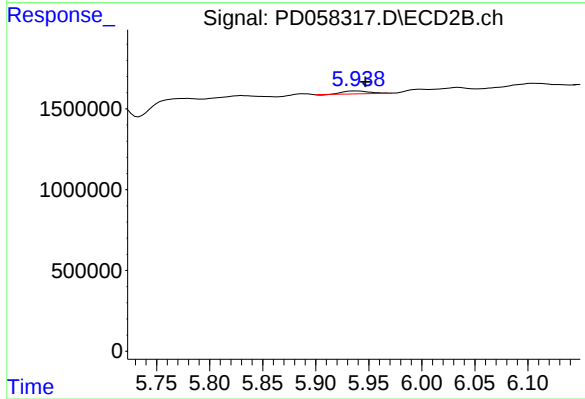
R.T.: 6.035 min
Delta R.T.: -0.032 min
Response: 278111
Conc: 0.12 ng/ml



#10 trans-Chlordane

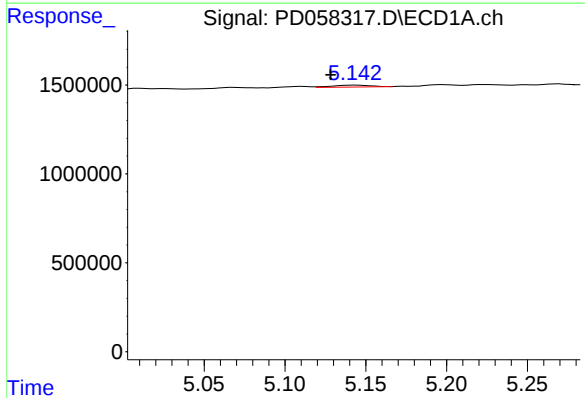
R.T.: 5.068 min
Delta R.T.: -0.004 min
Response: 80009
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



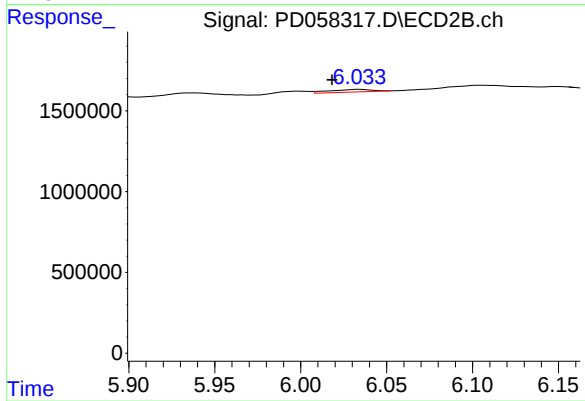
#10 trans-Chlordane

R.T.: 5.938 min
Delta R.T.: -0.008 min
Response: 303090
Conc: 0.12 ng/ml



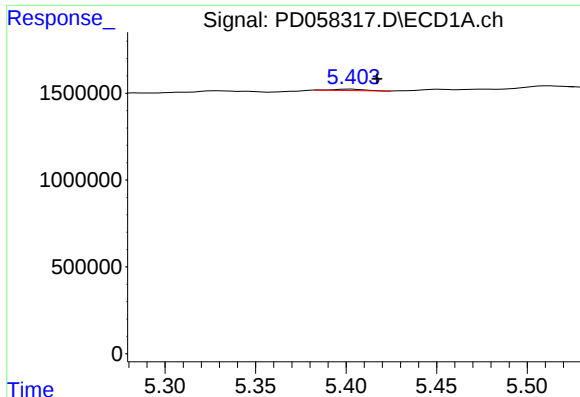
#11 cis-Chlordane

R.T.: 5.143 min
Delta R.T.: 0.015 min
Response: 178703
Conc: N.D.



#11 cis-Chlordane

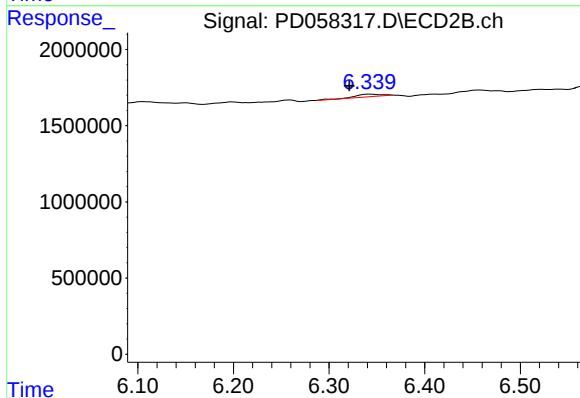
R.T.: 6.035 min
Delta R.T.: 0.016 min
Response: 278111
Conc: 0.11 ng/ml



#13 Dieldrin

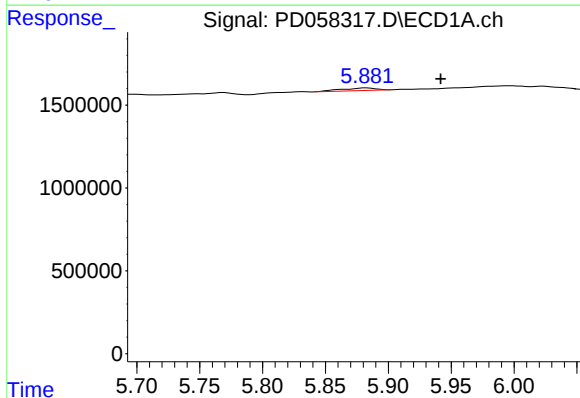
R.T.: 5.403 min
Delta R.T.: -0.014 min
Response: 93527
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



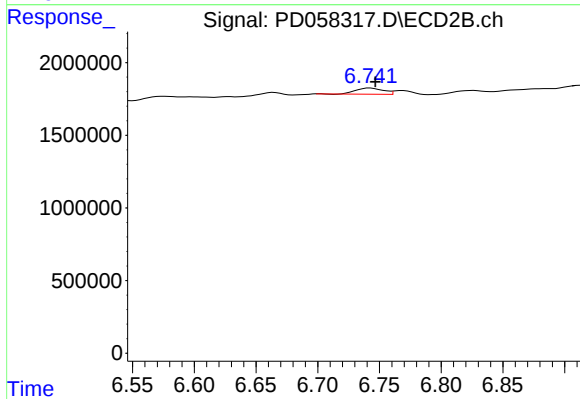
#13 Dieldrin

R.T.: 6.343 min
Delta R.T.: 0.022 min
Response: 377460
Conc: 0.14 ng/ml



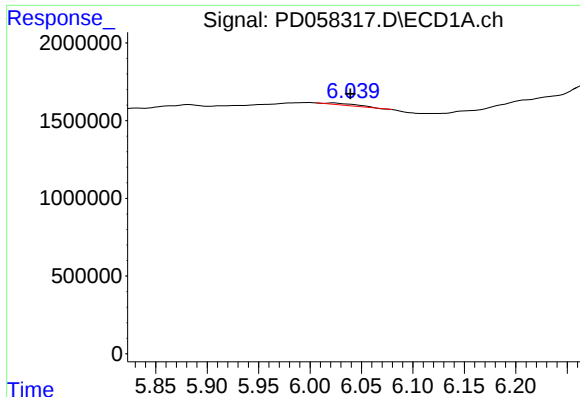
#15 Endosulfan II

R.T.: 5.883 min
Delta R.T.: -0.059 min
Response: 308636
Conc: 0.19 ng/ml



#15 Endosulfan II

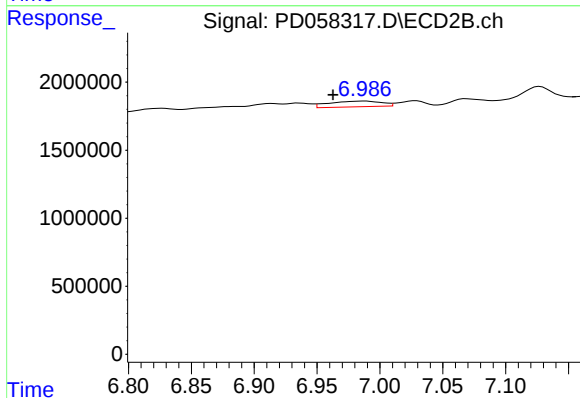
R.T.: 6.742 min
Delta R.T.: -0.004 min
Response: 647316
Conc: 0.29 ng/ml



#17 4,4'-DDT

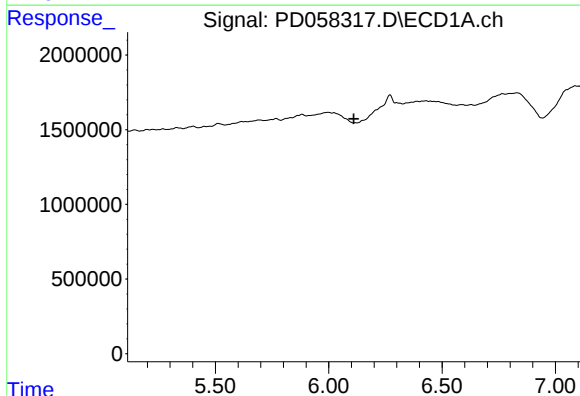
R.T.: 6.024 min
Delta R.T.: -0.016 min
Response: 196100
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



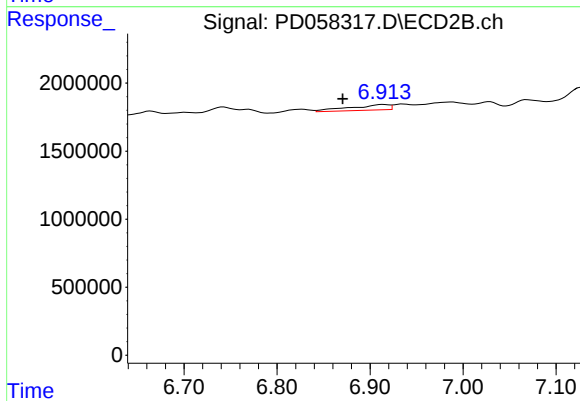
#17 4,4'-DDT

R.T.: 6.987 min
Delta R.T.: 0.025 min
Response: 1221450
Conc: 0.57 ng/ml



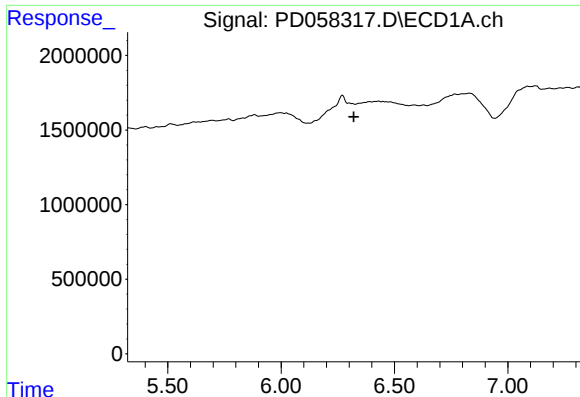
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.111 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

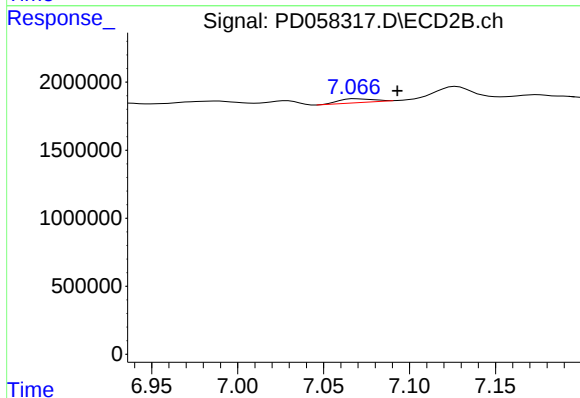
R.T.: 6.914 min
Delta R.T.: 0.044 min
Response: 1163088
Conc: 0.62 ng/ml



#19 Endosulfan Sulfate

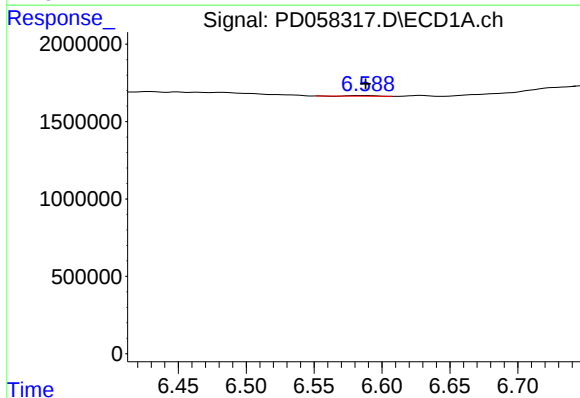
R.T.: 6.299 min
Delta R.T.: -0.021 min
Response: -25502
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



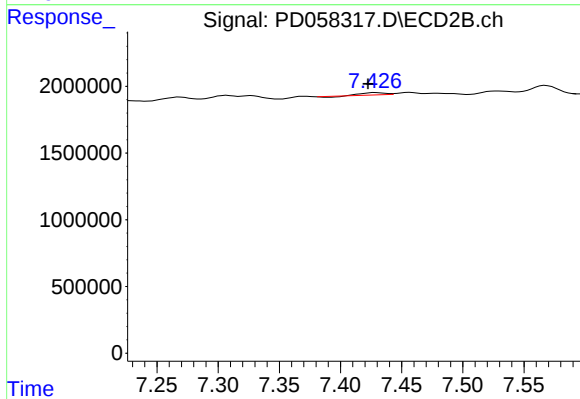
#19 Endosulfan Sulfate

R.T.: 7.069 min
Delta R.T.: -0.024 min
Response: 392669
Conc: 0.17 ng/ml



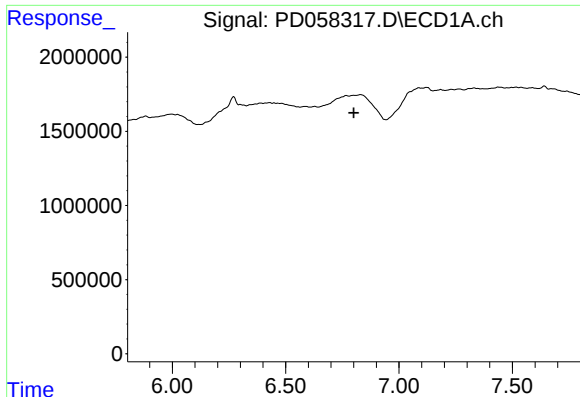
#20 Methoxychlor

R.T.: 6.589 min
Delta R.T.: 0.000 min
Response: 43383
Conc: N.D.



#20 Methoxychlor

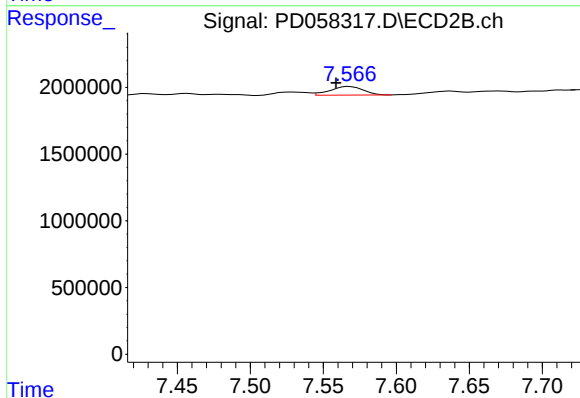
R.T.: 7.429 min
Delta R.T.: 0.006 min
Response: 190542
Conc: 0.17 ng/ml



#21 Endrin ketone

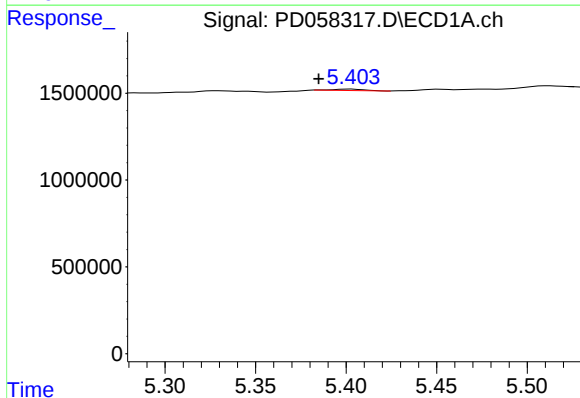
R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: -33975
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



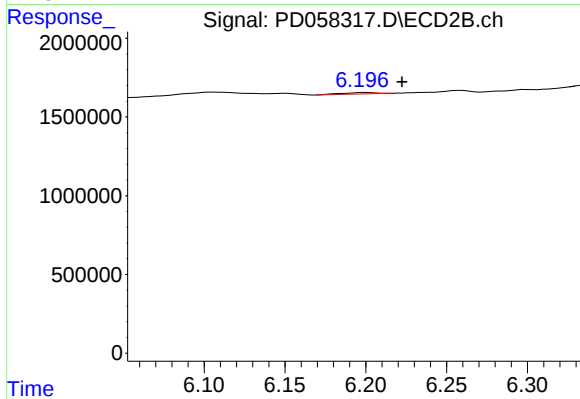
#21 Endrin ketone

R.T.: 7.568 min
Delta R.T.: 0.009 min
Response: 1017415
Conc: 0.42 ng/ml



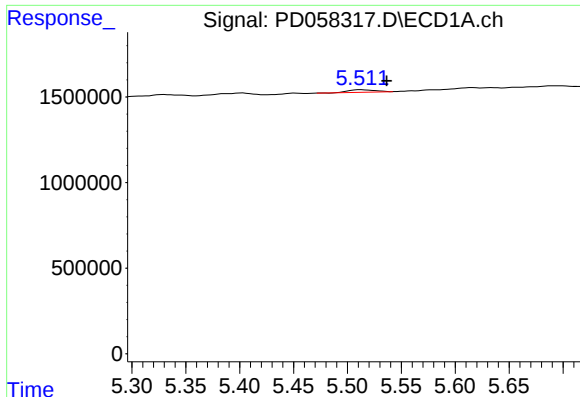
#22 Toxaphene-1

R.T.: 5.403 min
Delta R.T.: 0.019 min
Response: 93527
Conc: 9.80 ng/ml



#22 Toxaphene-1

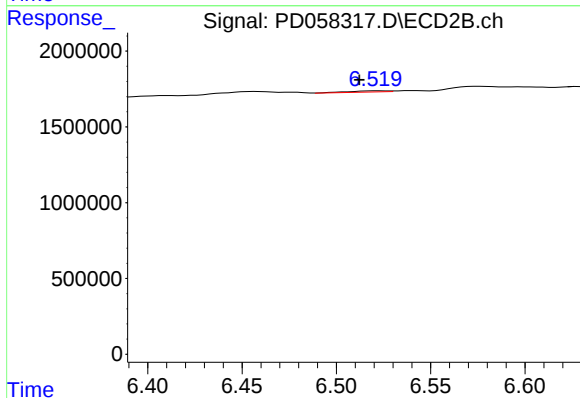
R.T.: 6.199 min
Delta R.T.: -0.023 min
Response: 137951
Conc: 10.95 ng/ml



#23 Toxaphene-2

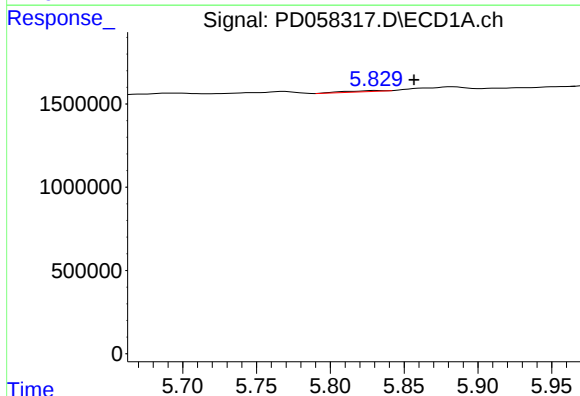
R.T.: 5.512 min
Delta R.T.: -0.024 min
Response: 243895
Conc: 23.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



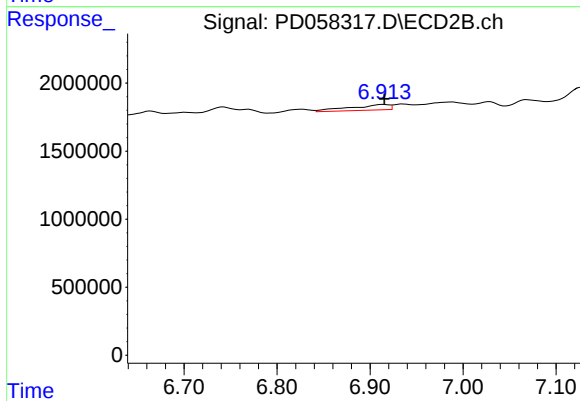
#23 Toxaphene-2

R.T.: 6.522 min
Delta R.T.: 0.009 min
Response: 111766
Conc: 6.70 ng/ml



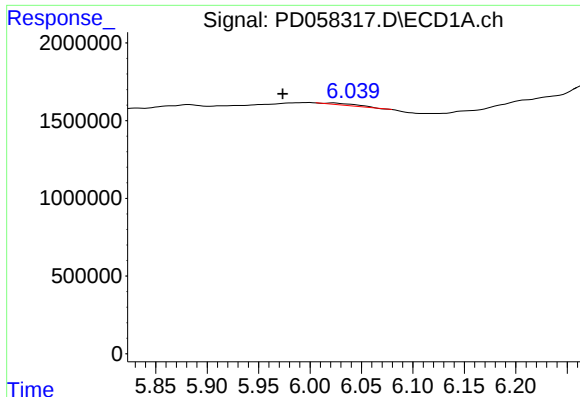
#24 Toxaphene-3

R.T.: 5.832 min
Delta R.T.: -0.025 min
Response: 120044
Conc: 15.23 ng/ml



#24 Toxaphene-3

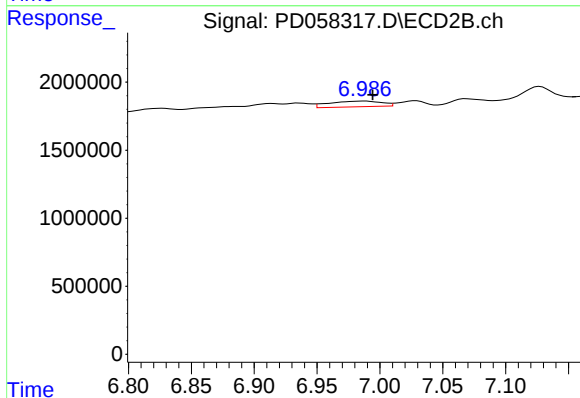
R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 1163088
Conc: 56.18 ng/ml



#25 Toxaphene-4

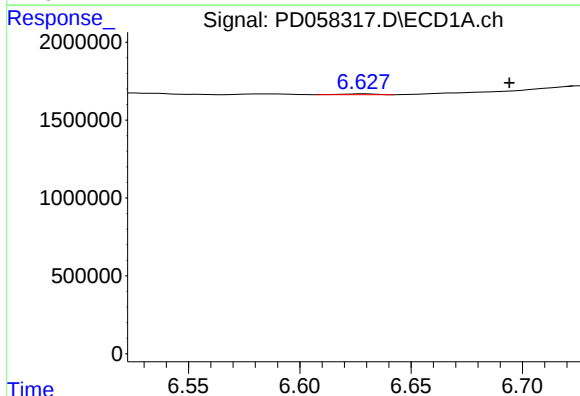
R.T.: 6.024 min
Delta R.T.: 0.050 min
Response: 196100
Conc: 6.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



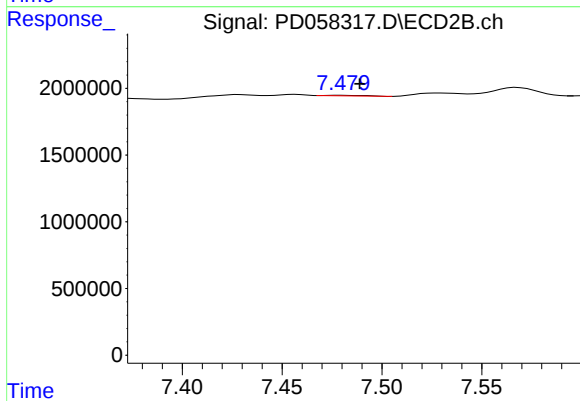
#25 Toxaphene-4

R.T.: 6.987 min
Delta R.T.: -0.007 min
Response: 1221450
Conc: 20.48 ng/ml



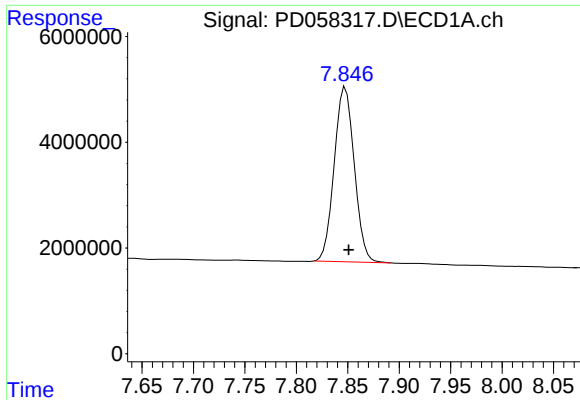
#26 Toxaphene-5

R.T.: 6.629 min
Delta R.T.: -0.065 min
Response: 51924
Conc: 1.59 ng/ml



#26 Toxaphene-5

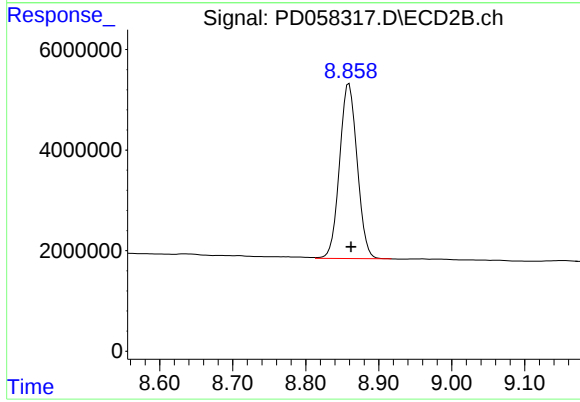
R.T.: 7.480 min
Delta R.T.: -0.009 min
Response: 57192
Conc: 2.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.848 min
Delta R.T.: -0.003 min
Response: 44827254
Conc: 27.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.859 min
Delta R.T.: -0.003 min
Response: 58158971
Conc: 27.42 ng/ml