

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060420\
 Data File : PD058308.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2020 10:33
 Operator : AJ\MA
 Sample : L2844-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:47:07 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

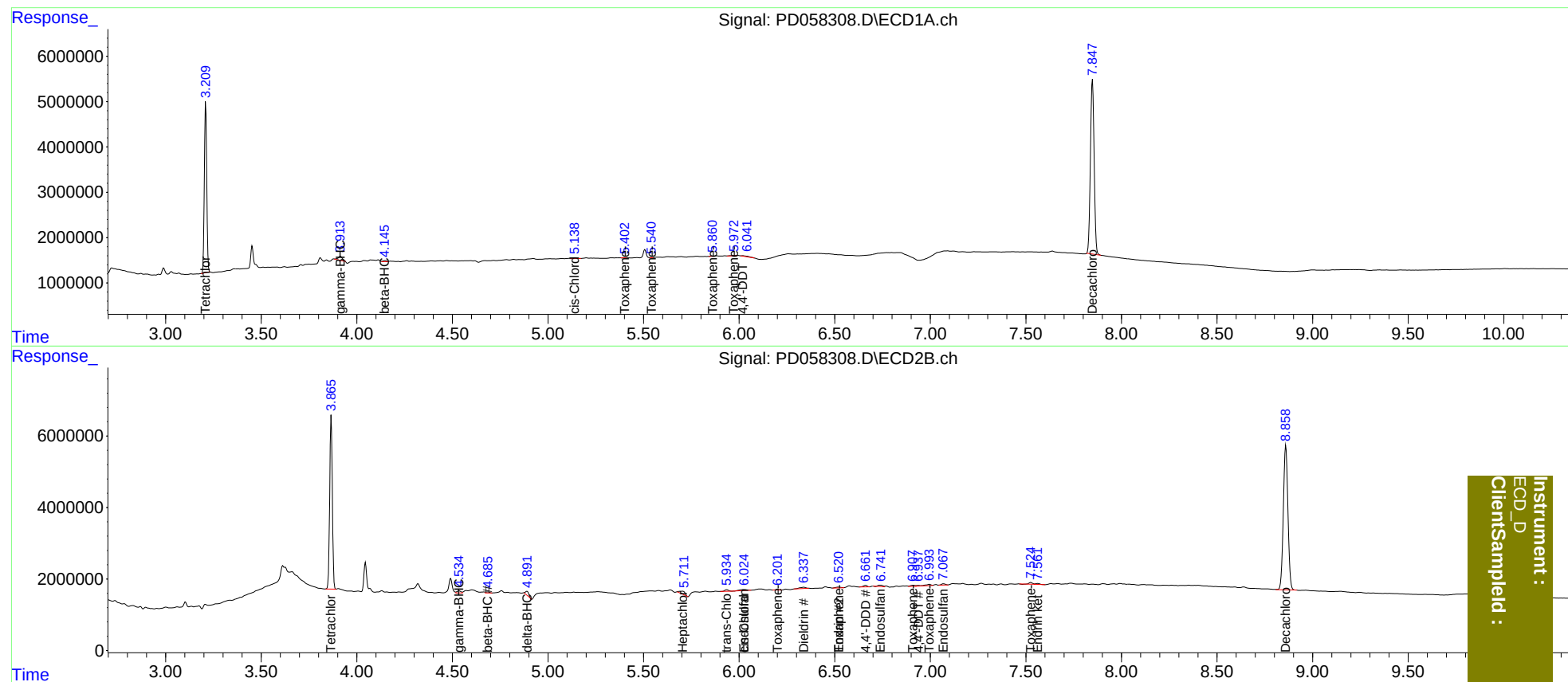
System Monitoring Compounds							
1)	SA Tetrachlo...	3.210	3.866	32728607	46550779	21.730	22.058
27)	SA Decachlor...	7.848	8.860	51856793	67506684	31.703	31.825
Target Compounds							
2)	A alpha-BHC	3.622	0.000	120997	0	<MDL	N.D. #
3)	MA gamma-BHC...	3.914	4.535	1362975	853667	0.624	0.302 #
4)	MA Heptachlor	4.189	5.038	67792	-23715	<MDL	N.D. #
5)	MB Aldrin	4.438	0.000	109213	0	<MDL	N.D. #
6)	B beta-BHC	4.147	4.686	302535	421500	0.324	0.346
7)	B delta-BHC	4.338	4.891	6883	1425523	<MDL	0.521 #
8)	B Heptachlo...	4.849	5.705	-45133	1690227	N.D.	0.662
9)	A Endosulfan I	5.201	6.027f	76916	850388	<MDL	0.358 #
10)	B trans-Chl...	5.070	5.936	91369	595410	<MDL	0.234 #
11)	B cis-Chlor...	5.140	6.027	277228	850388	0.152	0.333 #
13)	MA Dieldrin	5.416	6.338	21763	852616	<MDL	0.322 #
14)	MA Endrin	5.697	6.522	135662	438204	<MDL	0.204 #
15)	B Endosulfa...	5.926	6.739	87242	651780	<MDL	0.296 #
16)	A 4,4'-DDD	5.823	6.662	8516	555817	<MDL	0.264 #
17)	MA 4,4'-DDT	6.020	6.937	312762	240667	0.237	0.113 #
18)	B Endrin al...	0.000	6.876	0	157845	N.D.	<MDL
19)	B Endosulfa...	6.319	7.069	26639	519887	<MDL	0.230 #
20)	A Methoxychlor	0.000	7.423	0	68948	N.D.	<MDL
21)	B Endrin ke...	6.798	7.563	37063	416413	<MDL	0.173 #
22)	Toxaphene-1	5.403	6.202	10415	162111	1.092	12.864 #
23)	Toxaphene-2	5.542	6.522	14041	438204	1.350	26.267 #
24)	Toxaphene-3	5.861	6.909	78779	471390	9.998	22.770 #
25)	Toxaphene-4	5.974	6.995	197095	740474	7.020	12.417 #
26)	Toxaphene-5	0.000	7.526	0	537399	N.D.	19.032

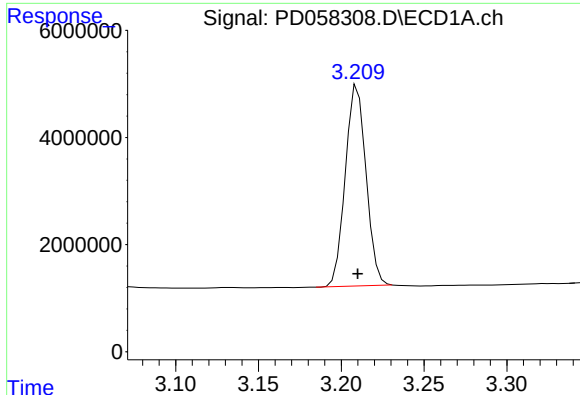
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060420\
Data File : PD058308.D
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Acq On : 04 Jun 2020 10:33
Operator : AJ\MA
Sample : L2844-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jun 05 01:47:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060320CLP.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

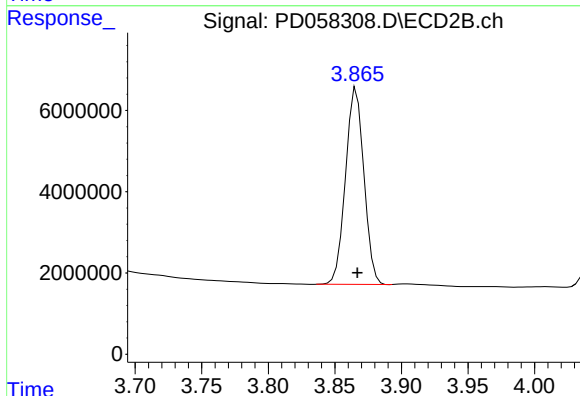




#1 Tetrachloro-m-xylene

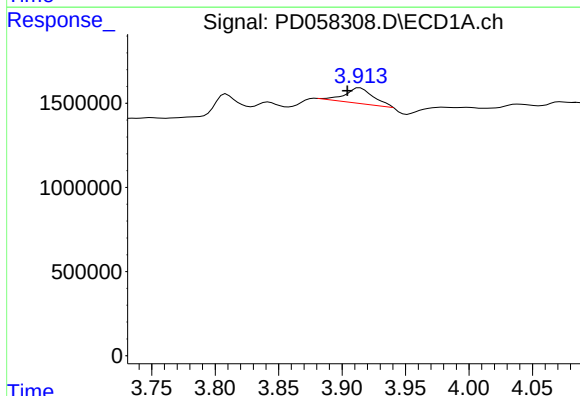
R.T.: 3.210 min
Delta R.T.: 0.000 min
Response: 32728607
Conc: 21.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



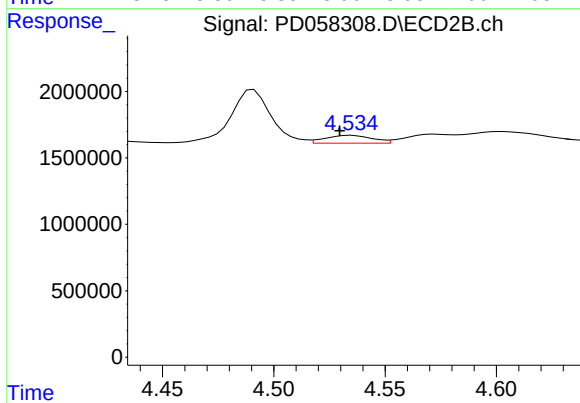
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 46550779
Conc: 22.06 ng/ml



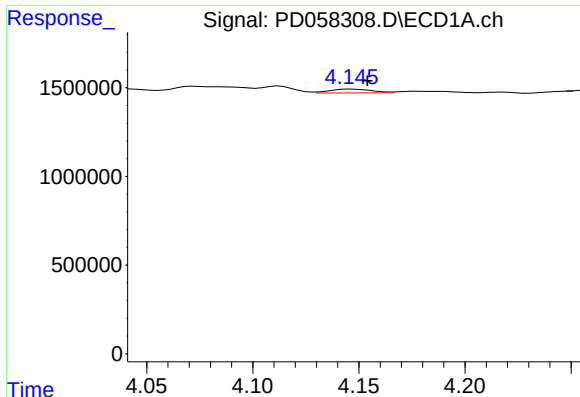
#3 gamma-BHC (Lindane)

R.T.: 3.914 min
Delta R.T.: 0.010 min
Response: 1362975
Conc: 0.62 ng/ml



#3 gamma-BHC (Lindane)

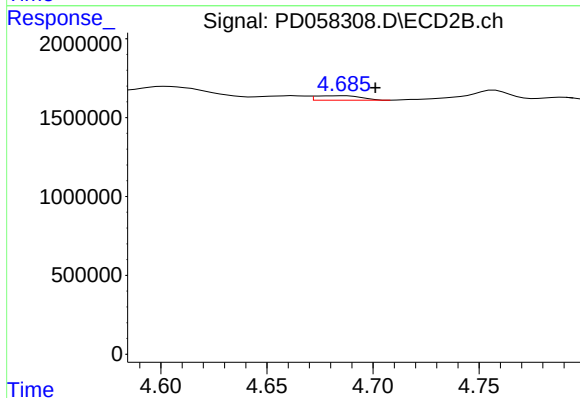
R.T.: 4.535 min
Delta R.T.: 0.005 min
Response: 853667
Conc: 0.30 ng/ml



#6 beta-BHC

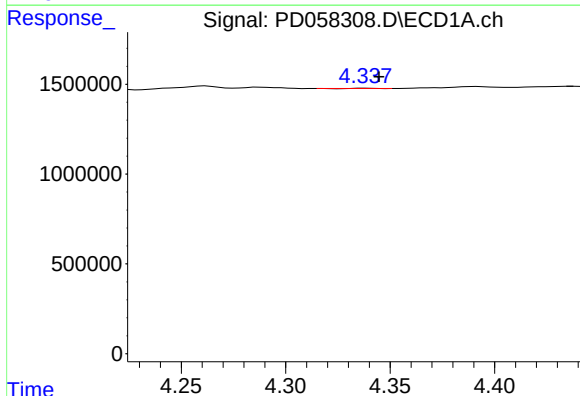
R.T.: 4.147 min
Delta R.T.: -0.007 min
Response: 302535
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



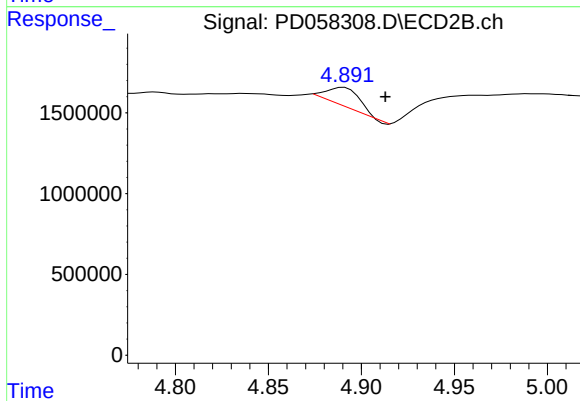
#6 beta-BHC

R.T.: 4.686 min
Delta R.T.: -0.015 min
Response: 421500
Conc: 0.35 ng/ml



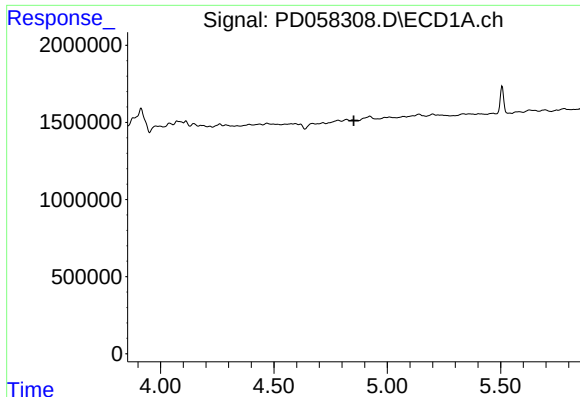
#7 delta-BHC

R.T.: 4.338 min
Delta R.T.: -0.006 min
Response: 6883
Conc: N.D.



#7 delta-BHC

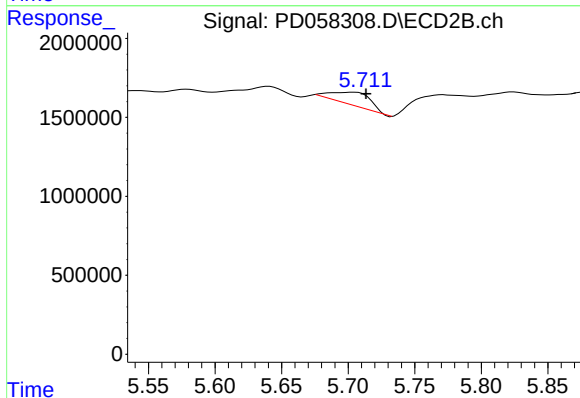
R.T.: 4.891 min
Delta R.T.: -0.022 min
Response: 1425523
Conc: 0.52 ng/ml



#8 Heptachlor epoxide

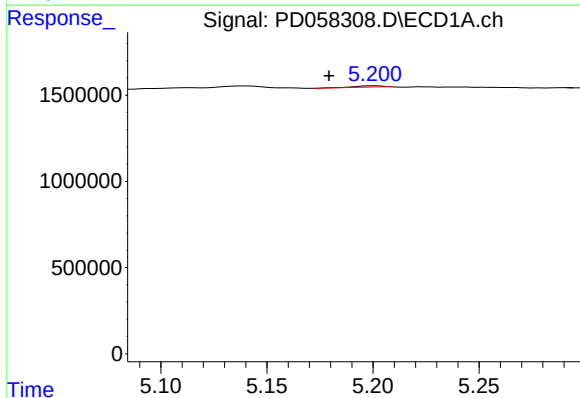
R.T.: 4.849 min
Delta R.T.: -0.003 min
Response: -45133
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



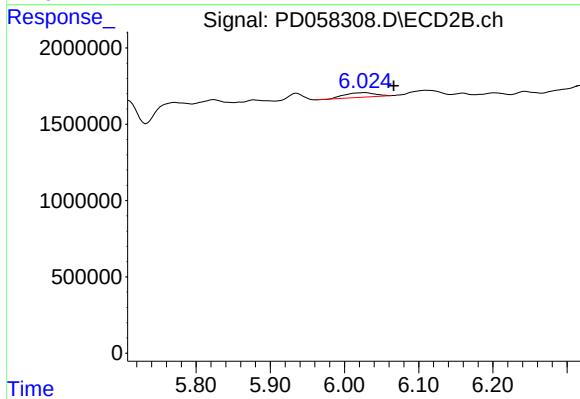
#8 Heptachlor epoxide

R.T.: 5.705 min
Delta R.T.: -0.009 min
Response: 1690227
Conc: 0.66 ng/ml



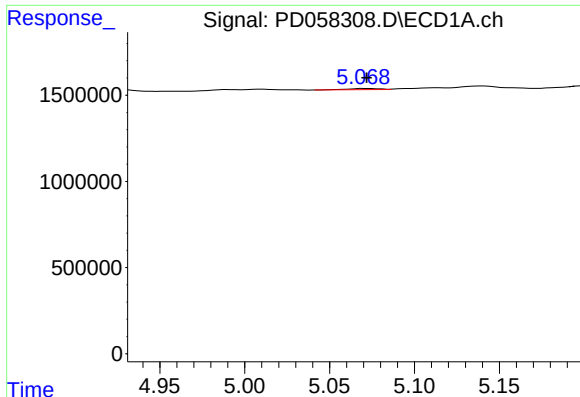
#9 Endosulfan I

R.T.: 5.201 min
Delta R.T.: 0.022 min
Response: 76916
Conc: N.D.



#9 Endosulfan I

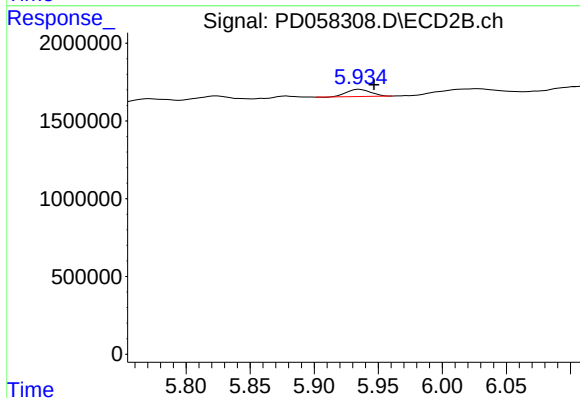
R.T.: 6.027 min
Delta R.T.: -0.039 min
Response: 850388
Conc: 0.36 ng/ml



#10 trans-Chlordane

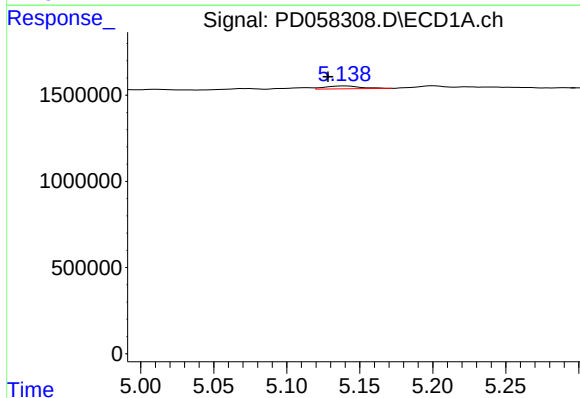
R.T.: 5.070 min
Delta R.T.: -0.002 min
Response: 91369
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



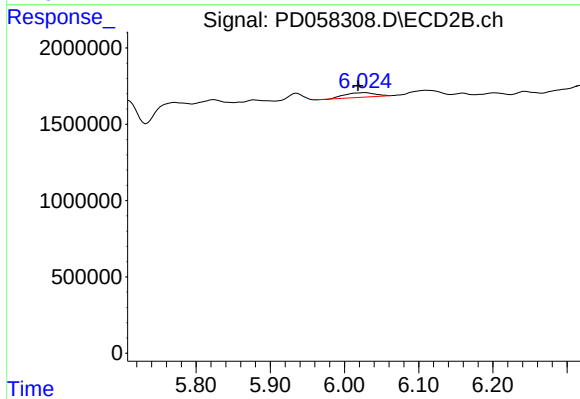
#10 trans-Chlordane

R.T.: 5.936 min
Delta R.T.: -0.011 min
Response: 595410
Conc: 0.23 ng/ml



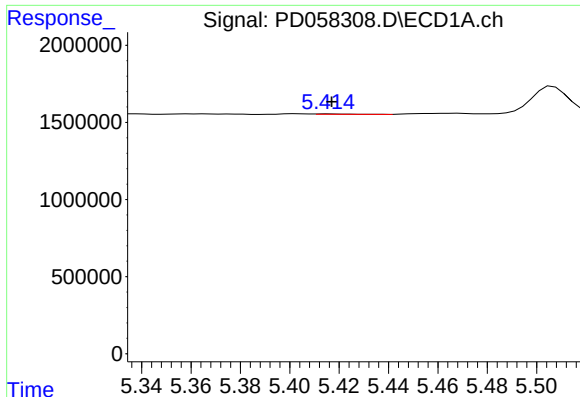
#11 cis-Chlordane

R.T.: 5.140 min
Delta R.T.: 0.012 min
Response: 277228
Conc: 0.15 ng/ml



#11 cis-Chlordane

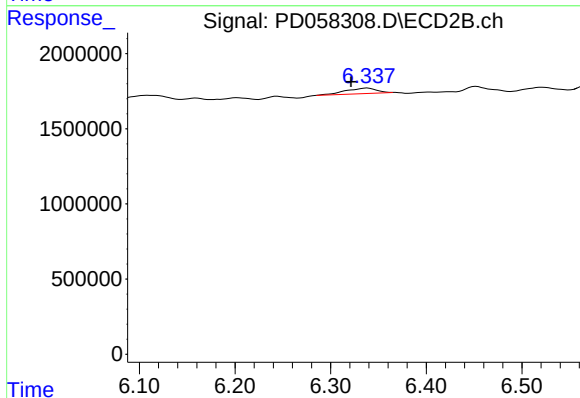
R.T.: 6.027 min
Delta R.T.: 0.009 min
Response: 850388
Conc: 0.33 ng/ml



#13 Dieldrin

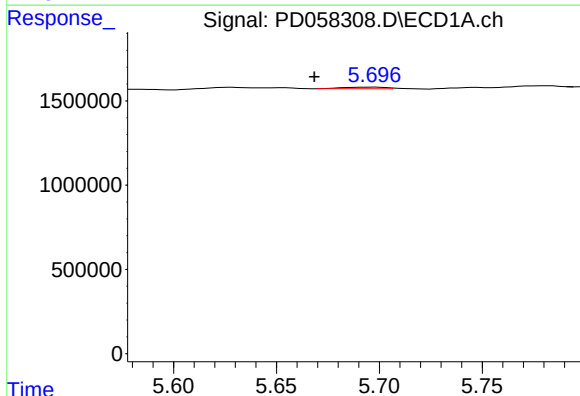
R.T.: 5.416 min
Delta R.T.: -0.001 min
Response: 21763
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



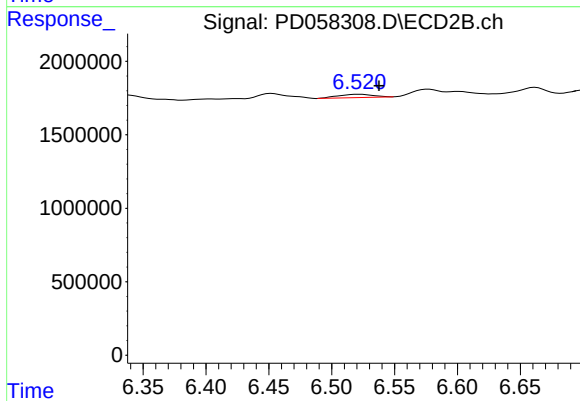
#13 Dieldrin

R.T.: 6.338 min
Delta R.T.: 0.017 min
Response: 852616
Conc: 0.32 ng/ml



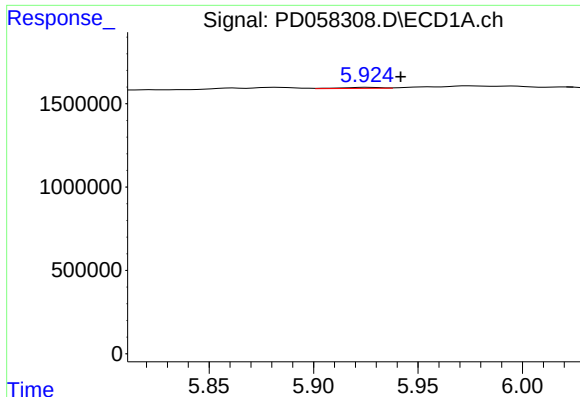
#14 Endrin

R.T.: 5.697 min
Delta R.T.: 0.029 min
Response: 135662
Conc: N.D.



#14 Endrin

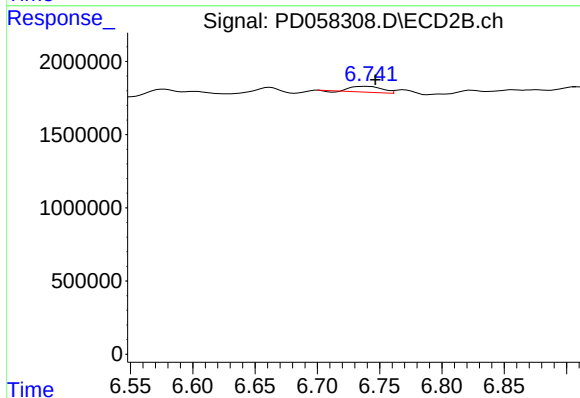
R.T.: 6.522 min
Delta R.T.: -0.016 min
Response: 438204
Conc: 0.20 ng/ml



#15 Endosulfan II

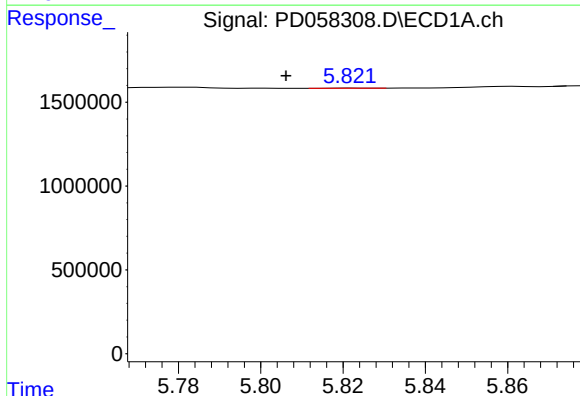
R.T.: 5.926 min
Delta R.T.: -0.016 min
Response: 87242
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



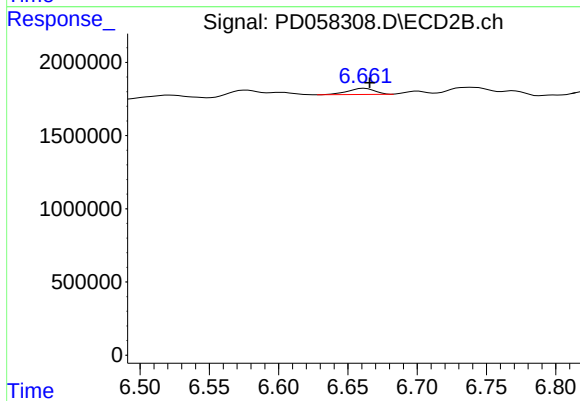
#15 Endosulfan II

R.T.: 6.739 min
Delta R.T.: -0.008 min
Response: 651780
Conc: 0.30 ng/ml



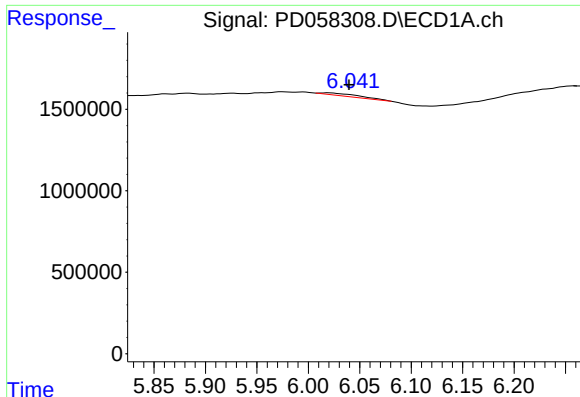
#16 4,4'-DDD

R.T.: 5.823 min
Delta R.T.: 0.017 min
Response: 8516
Conc: N.D.



#16 4,4'-DDD

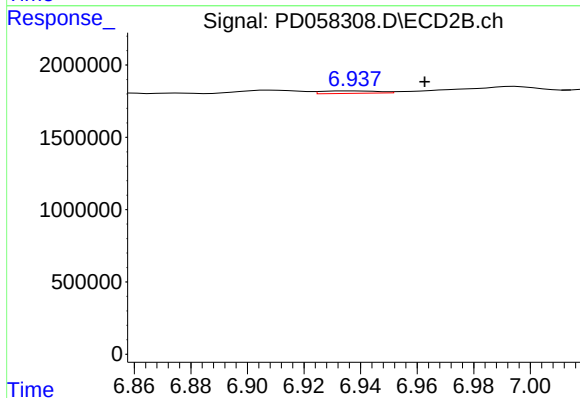
R.T.: 6.662 min
Delta R.T.: -0.004 min
Response: 555817
Conc: 0.26 ng/ml



#17 4,4'-DDT

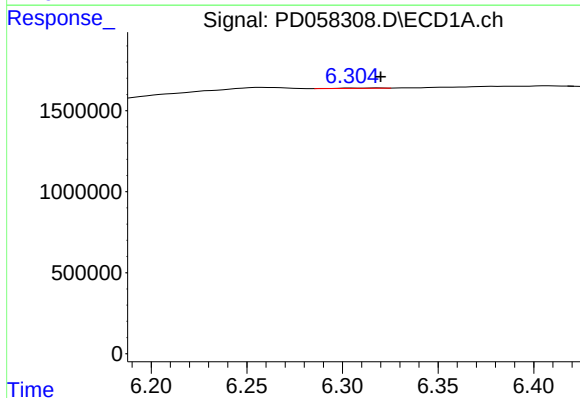
R.T.: 6.020 min
Delta R.T.: -0.019 min
Response: 312762
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



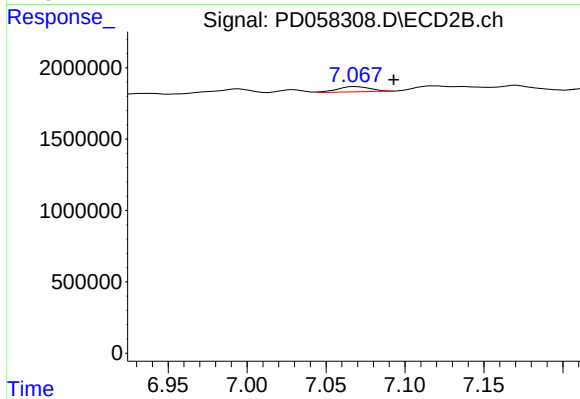
#17 4,4'-DDT

R.T.: 6.937 min
Delta R.T.: -0.025 min
Response: 240667
Conc: 0.11 ng/ml



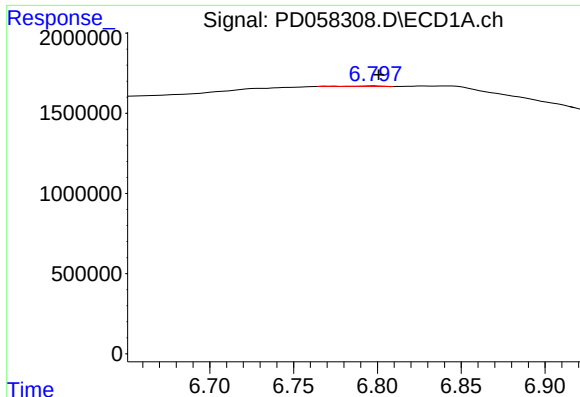
#19 Endosulfan Sulfate

R.T.: 6.319 min
Delta R.T.: -0.001 min
Response: 26639
Conc: N.D.



#19 Endosulfan Sulfate

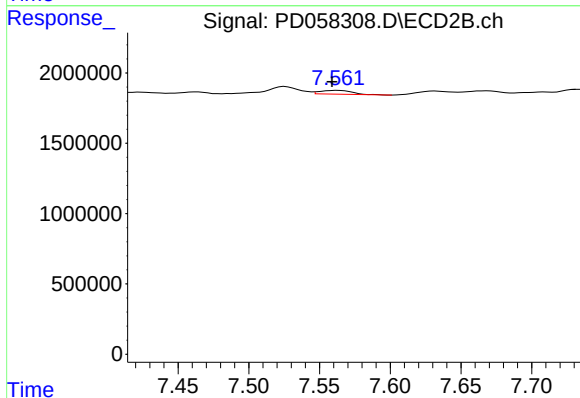
R.T.: 7.069 min
Delta R.T.: -0.024 min
Response: 519887
Conc: 0.23 ng/ml



#21 Endrin ketone

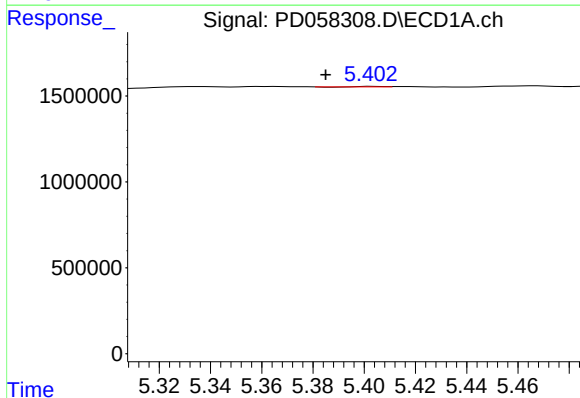
R.T.: 6.798 min
Delta R.T.: -0.003 min
Response: 37063
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



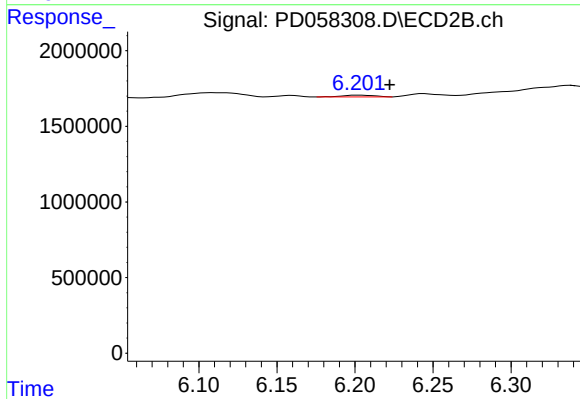
#21 Endrin ketone

R.T.: 7.563 min
Delta R.T.: 0.004 min
Response: 416413
Conc: 0.17 ng/ml



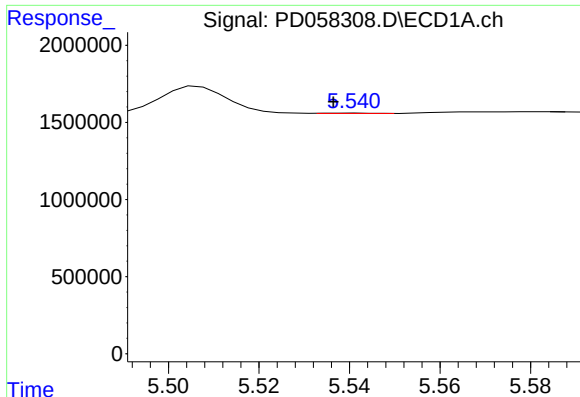
#22 Toxaphene-1

R.T.: 5.403 min
Delta R.T.: 0.018 min
Response: 10415
Conc: 1.09 ng/ml



#22 Toxaphene-1

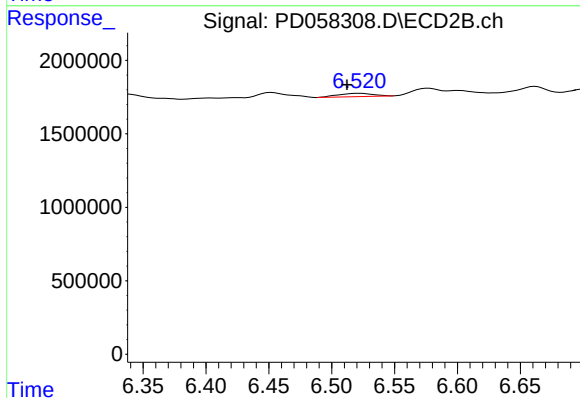
R.T.: 6.202 min
Delta R.T.: -0.020 min
Response: 162111
Conc: 12.86 ng/ml



#23 Toxaphene-2

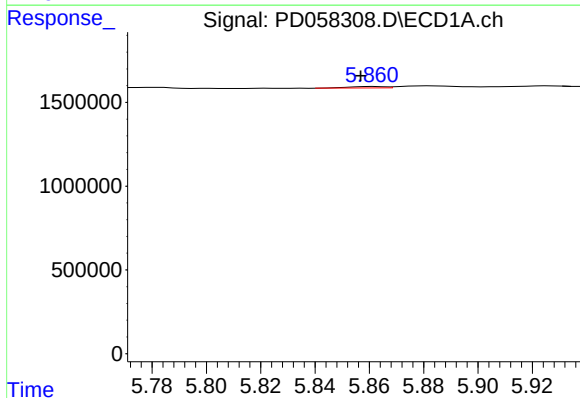
R.T.: 5.542 min
Delta R.T.: 0.005 min
Response: 14041
Conc: 1.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



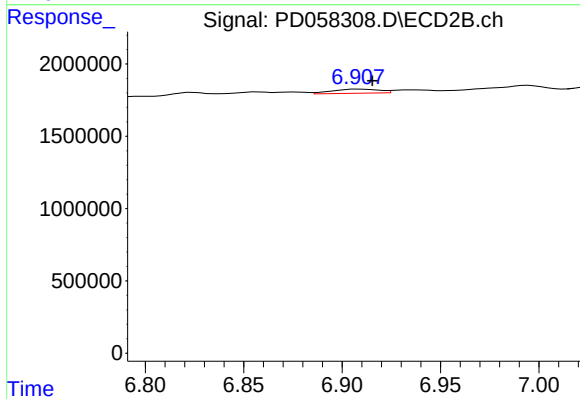
#23 Toxaphene-2

R.T.: 6.522 min
Delta R.T.: 0.009 min
Response: 438204
Conc: 26.27 ng/ml



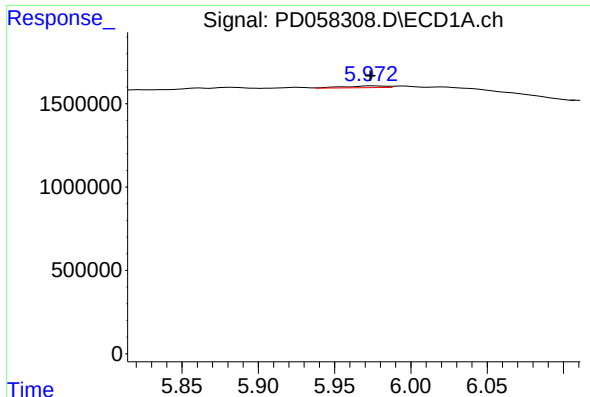
#24 Toxaphene-3

R.T.: 5.861 min
Delta R.T.: 0.005 min
Response: 78779
Conc: 10.00 ng/ml



#24 Toxaphene-3

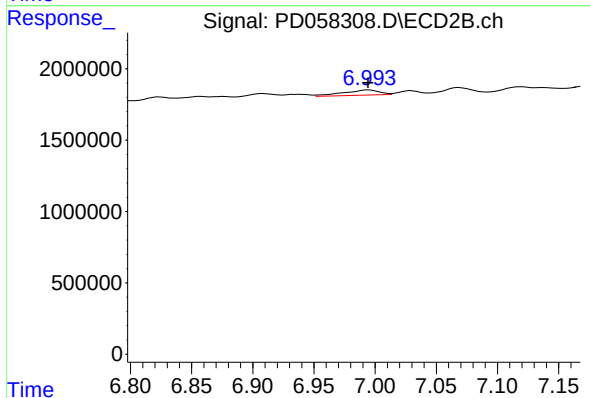
R.T.: 6.909 min
Delta R.T.: -0.007 min
Response: 471390
Conc: 22.77 ng/ml



#25 Toxaphene-4

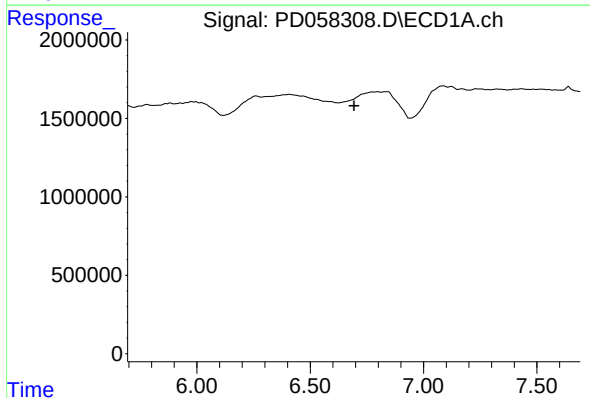
R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 197095
Conc: 7.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



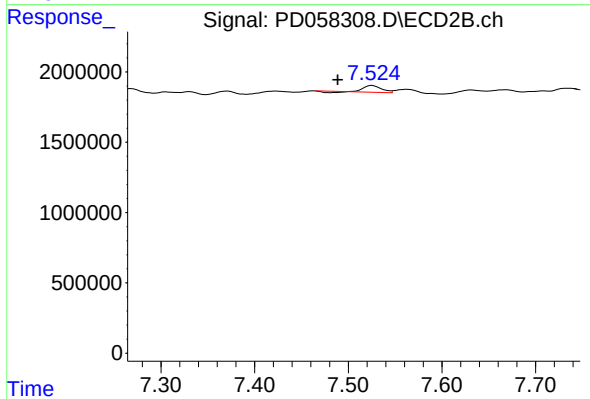
#25 Toxaphene-4

R.T.: 6.995 min
Delta R.T.: 0.000 min
Response: 740474
Conc: 12.42 ng/ml



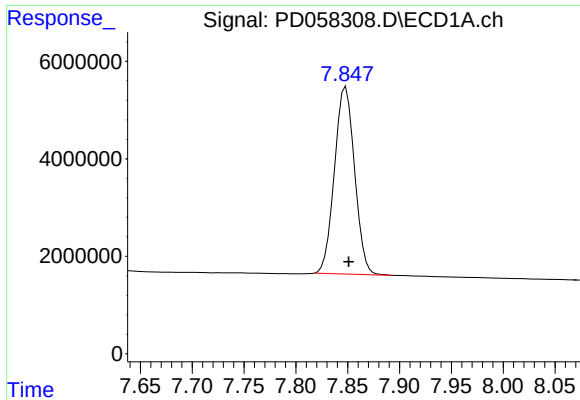
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.694 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

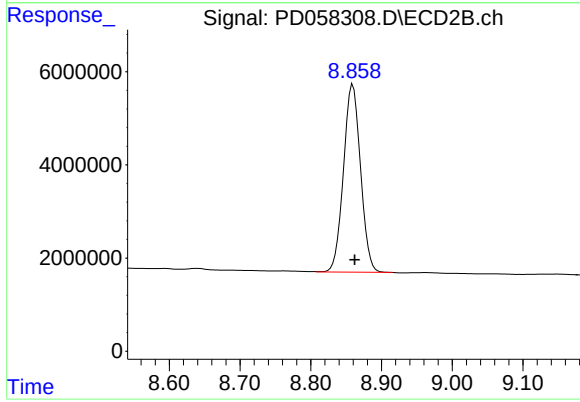
R.T.: 7.526 min
Delta R.T.: 0.037 min
Response: 537399
Conc: 19.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.848 min
Delta R.T.: -0.003 min
Response: 51856793
Conc: 31.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.860 min
Delta R.T.: -0.003 min
Response: 67506684
Conc: 31.82 ng/ml