

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092520\
 Data File : PD059341.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2020 13:32
 Operator : DD\AJ
 Sample : MDL-BL-TOX-03
 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: Sep 26 05:15:27 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

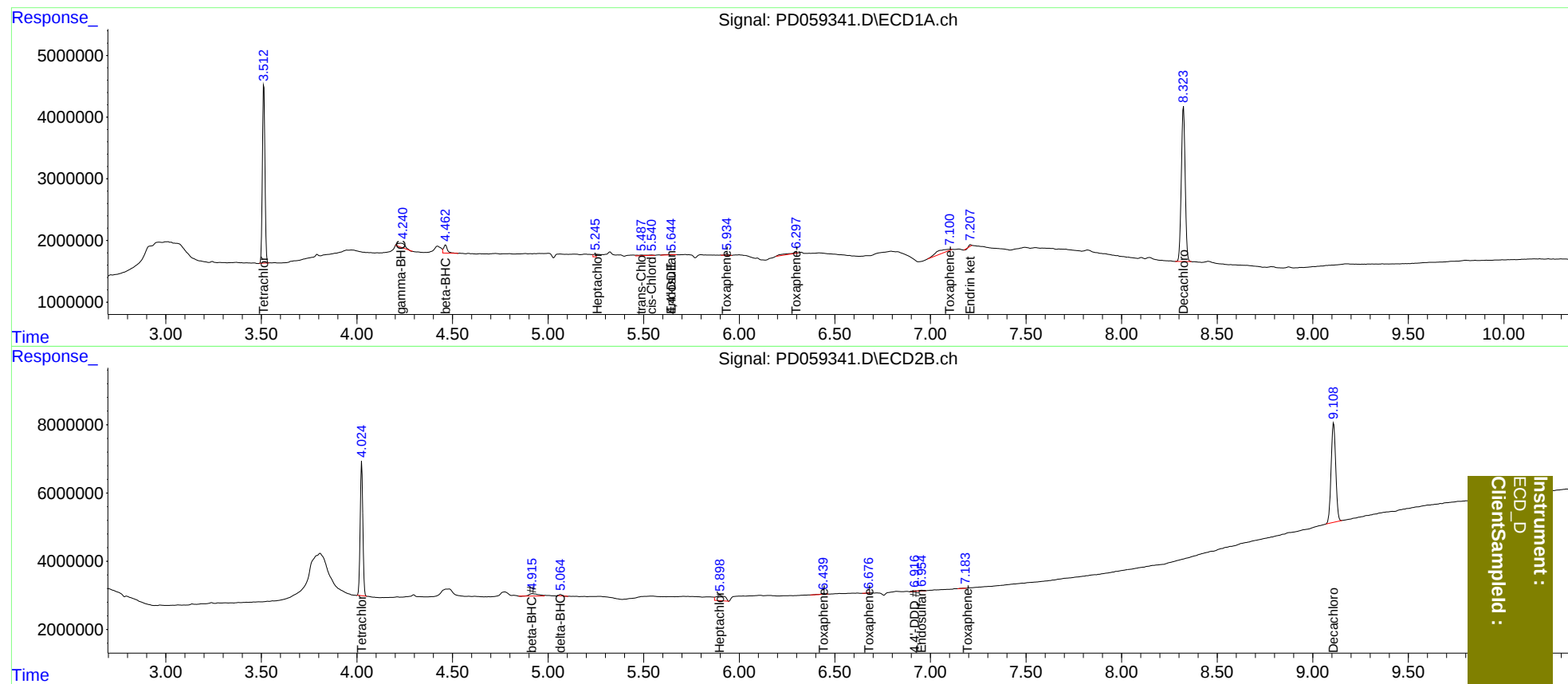
System Monitoring Compounds							
1)	SA Tetrachlo...	3.513	4.025	26844966	37923848	21.401	22.537
27)	SA Decachlor...	8.324	9.109	35078790	49244808	41.569	43.259
Target Compounds							
2)	A alpha-BHC	3.948	0.000	139050	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.230	0.000	1704279	0	1.010	N.D. #
5)	MB Aldrin	0.000	5.535	0	62149	N.D.	<MDL
6)	B beta-BHC	4.463f	4.917f	1850604	2349840	2.398	2.324
7)	B delta-BHC	0.000	5.065	0	376696	N.D.	0.166
8)	B Heptachlo...	5.247	5.899	431748	5158565	0.302	2.742 #
9)	A Endosulfan I	5.646f	0.000	169730	0	0.132	N.D. #
10)	B trans-Chl...	5.489	0.000	267881	0	0.190	N.D. #
11)	B cis-Chlor...	5.542	0.000	163122	0	0.116	N.D. #
12)	B 4,4'-DDE	5.646f	0.000	169730	0	0.127	N.D. #
14)	MA Endrin	0.000	6.678f	0	9118	N.D.	<MDL
15)	B Endosulfa...	0.000	6.955	0	264689	N.D.	0.186
16)	A 4,4'-DDD	0.000	6.918f	0	205381	N.D.	0.152
19)	B Endosulfa...	0.000	7.307	0	68968	N.D.	<MDL
21)	B Endrin ke...	7.209f	0.000	195931	0	0.182	N.D. #
22)	Toxaphene-1	0.000	6.440	0	551277	N.D.	67.847
23)	Toxaphene-2	5.936	6.678	267535	9118	35.300	0.934 #
24)	Toxaphene-3	6.298	7.137	739635	-3863	89.927	N.D. #
25)	Toxaphene-4	0.000	7.184	0	91576	N.D.	2.847
26)	Toxaphene-5	7.102	0.000	2465847	0	144.702	N.D. #

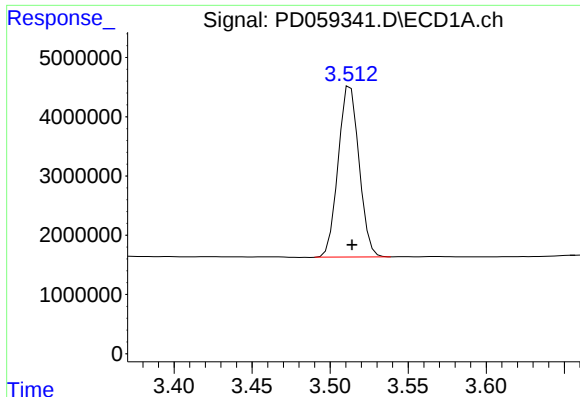
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 25 Sep 2020 13:32
Operator : DD\AJ
Sample : MDL-BL-TOX-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092420CLP.M
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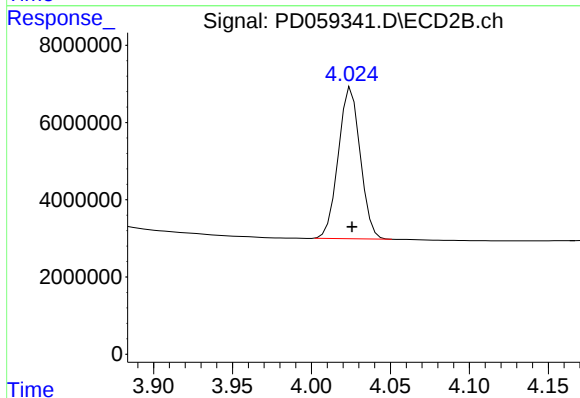




#1 Tetrachloro-m-xylene

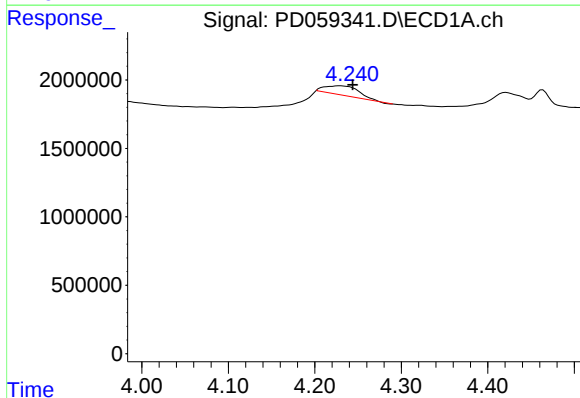
R.T.: 3.513 min
Delta R.T.: 0.000 min
Response: 26844966
Conc: 21.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



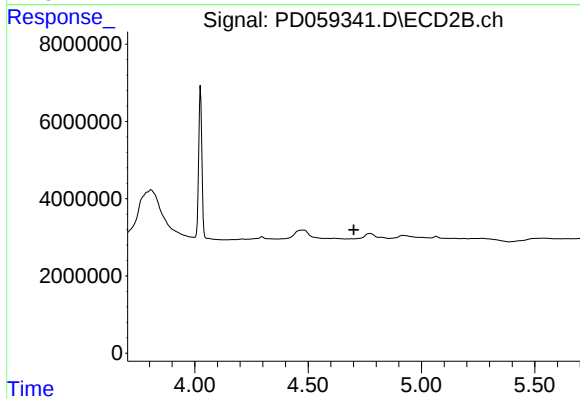
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 37923848
Conc: 22.54 ng/ml



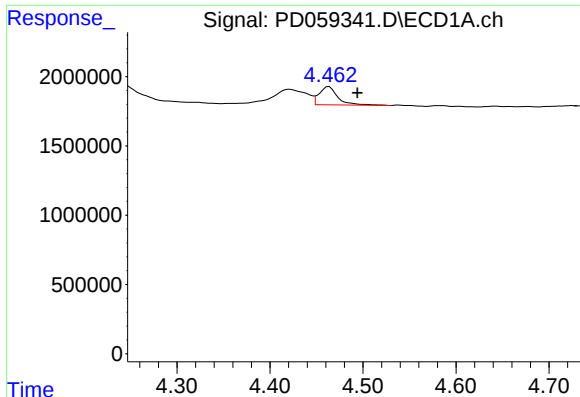
#3 gamma-BHC (Lindane)

R.T.: 4.230 min
Delta R.T.: -0.014 min
Response: 1704279
Conc: 1.01 ng/ml



#3 gamma-BHC (Lindane)

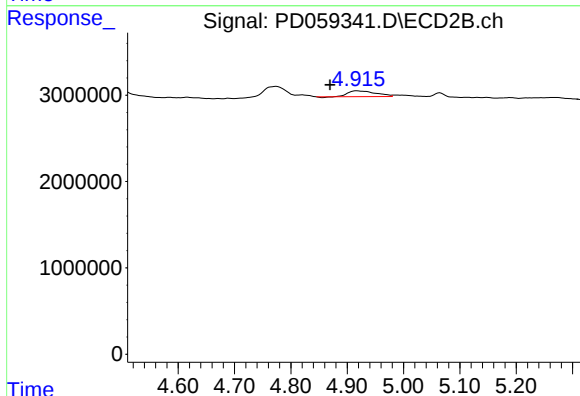
R.T.: 0.000 min
Exp R.T. : 4.702 min
Response: 0
Conc: N.D.



#6 beta-BHC

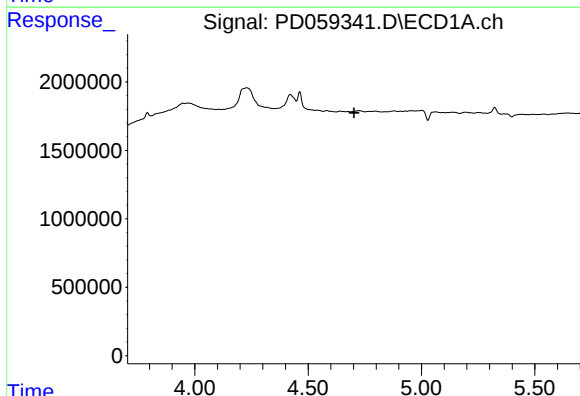
R.T.: 4.463 min
Delta R.T.: -0.031 min
Response: 1850604
Conc: 2.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



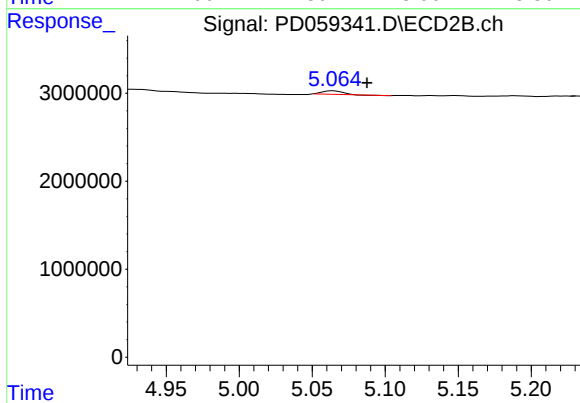
#6 beta-BHC

R.T.: 4.917 min
Delta R.T.: 0.047 min
Response: 2349840
Conc: 2.32 ng/ml



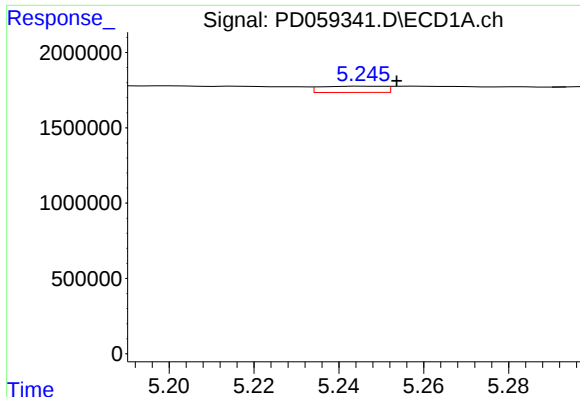
#7 delta-BHC

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



#7 delta-BHC

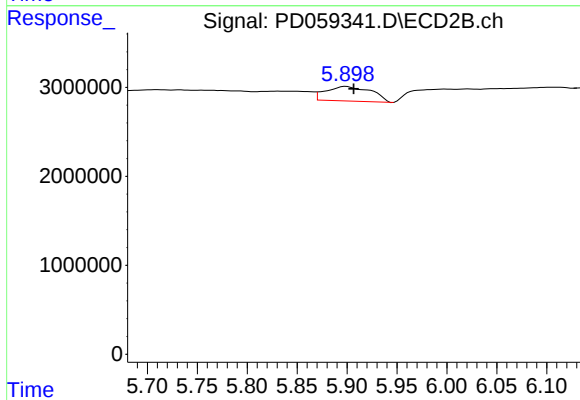
R.T.: 5.065 min
Delta R.T.: -0.023 min
Response: 376696
Conc: 0.17 ng/ml



#8 Heptachlor epoxide

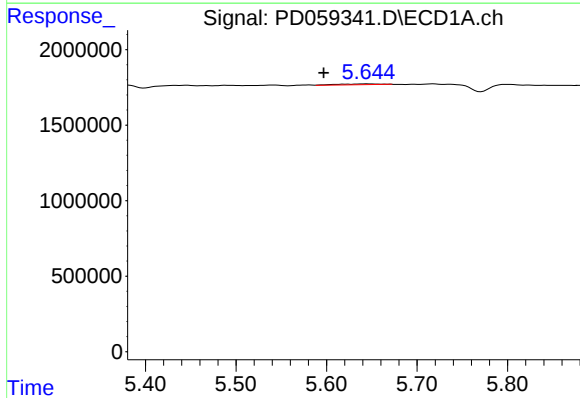
R.T.: 5.247 min
Delta R.T.: -0.007 min
Response: 431748
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



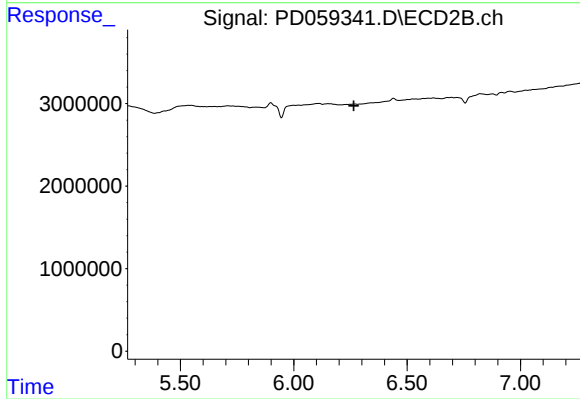
#8 Heptachlor epoxide

R.T.: 5.899 min
Delta R.T.: -0.007 min
Response: 5158565
Conc: 2.74 ng/ml



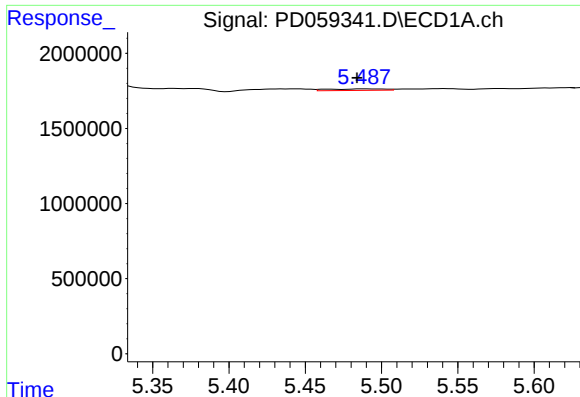
#9 Endosulfan I

R.T.: 5.646 min
Delta R.T.: 0.049 min
Response: 169730
Conc: 0.13 ng/ml



#9 Endosulfan I

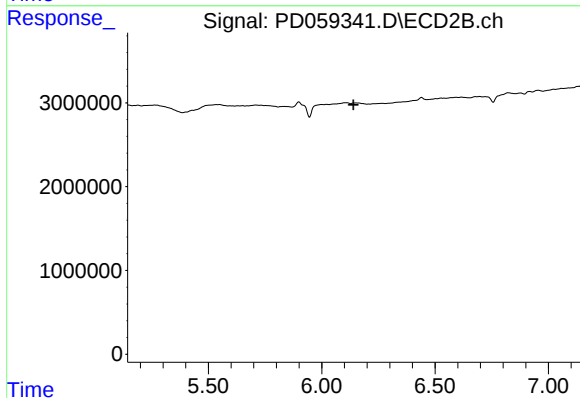
R.T.: 0.000 min
Exp R.T.: 6.265 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

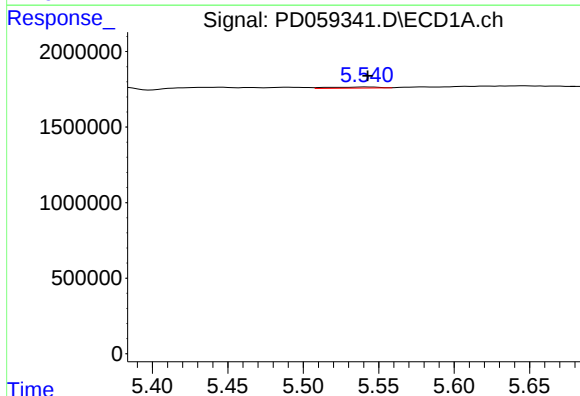
R.T.: 5.489 min
Delta R.T.: 0.005 min
Response: 267881
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



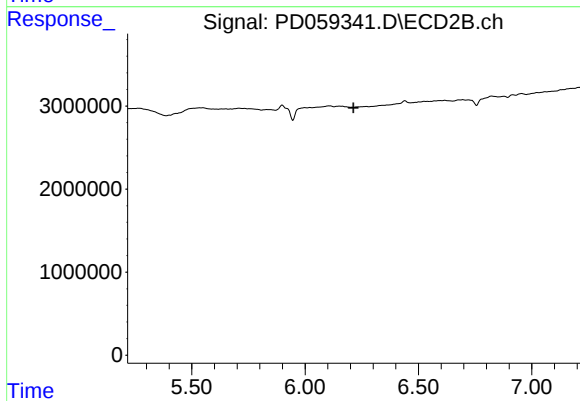
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.141 min
Response: 0
Conc: N.D.



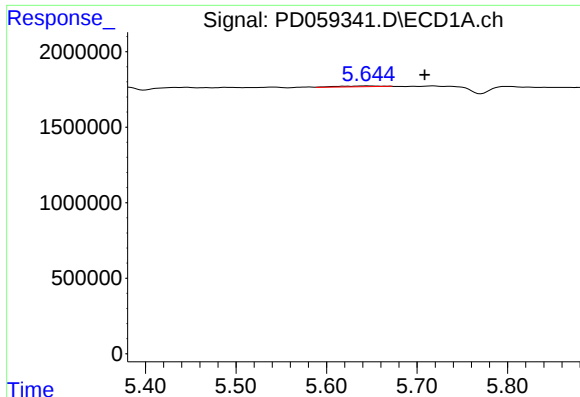
#11 cis-Chlordane

R.T.: 5.542 min
Delta R.T.: -0.001 min
Response: 163122
Conc: 0.12 ng/ml



#11 cis-Chlordane

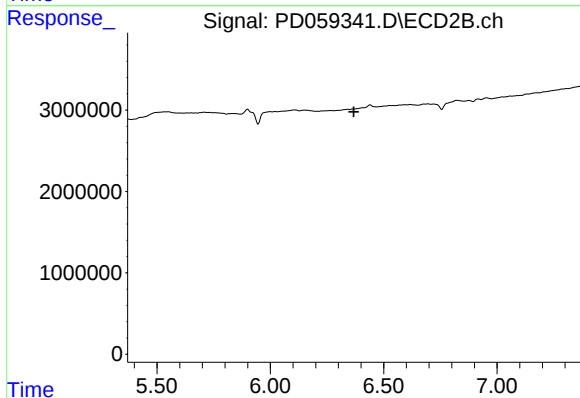
R.T.: 0.000 min
Exp R.T. : 6.214 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

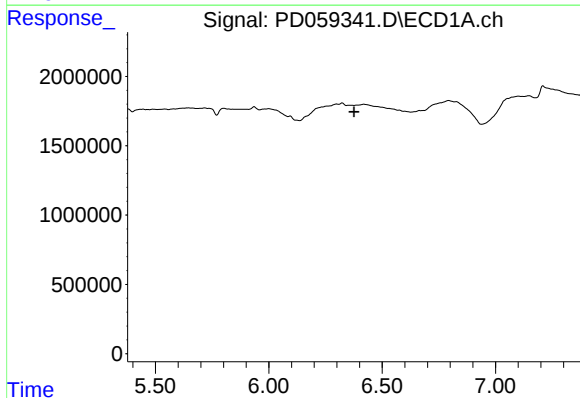
R.T.: 5.646 min
Delta R.T.: -0.063 min
Response: 169730
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



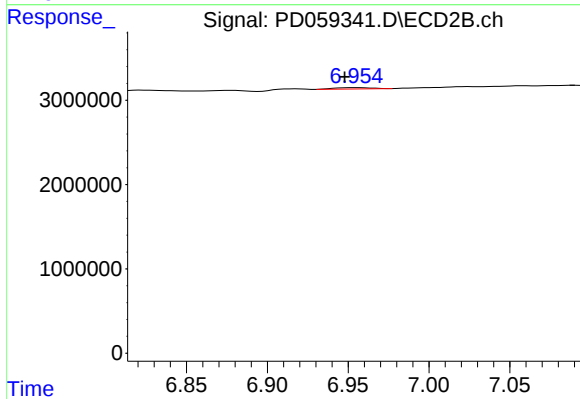
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.368 min
Response: 0
Conc: N.D.



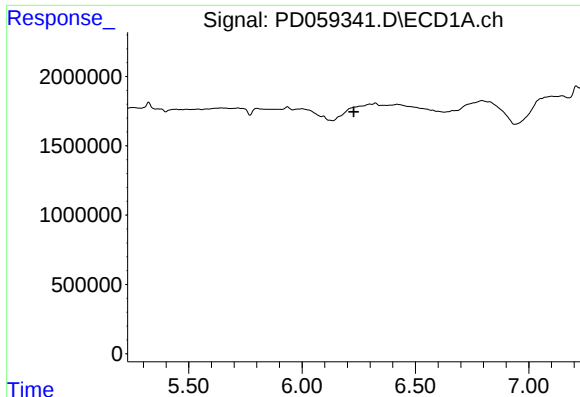
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.376 min
Response: 0
Conc: N.D.



#15 Endosulfan II

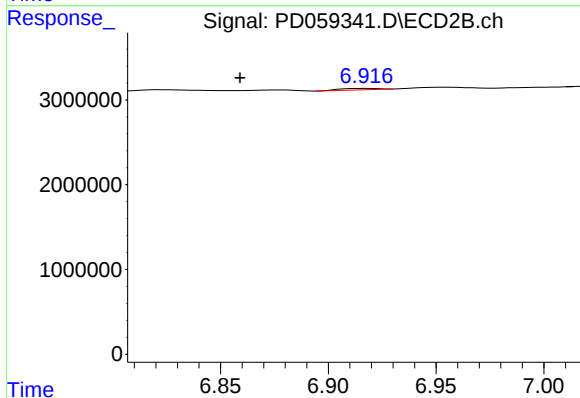
R.T.: 6.955 min
Delta R.T.: 0.008 min
Response: 264689
Conc: 0.19 ng/ml



#16 4,4'-DDD

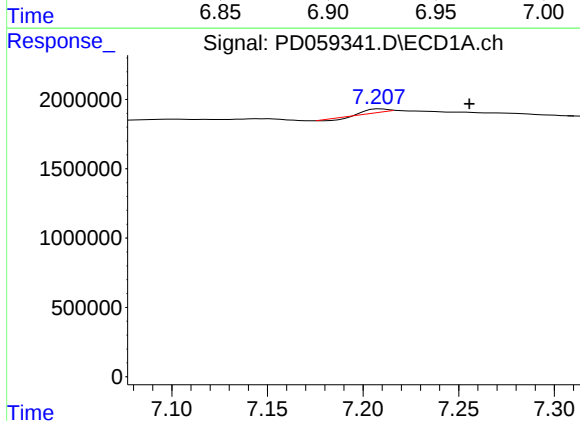
R.T.: 0.000 min
Exp R.T.: 6.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



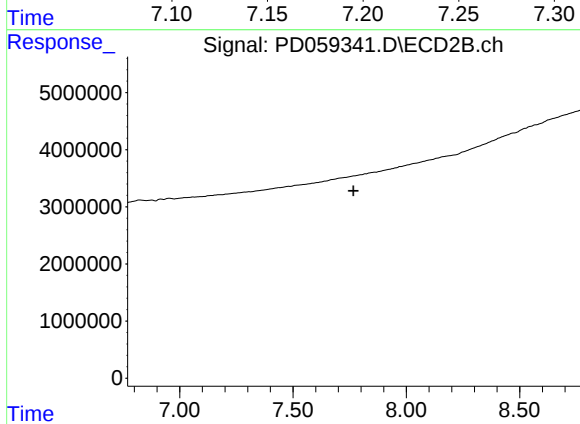
#16 4,4'-DDD

R.T.: 6.918 min
Delta R.T.: 0.059 min
Response: 205381
Conc: 0.15 ng/ml



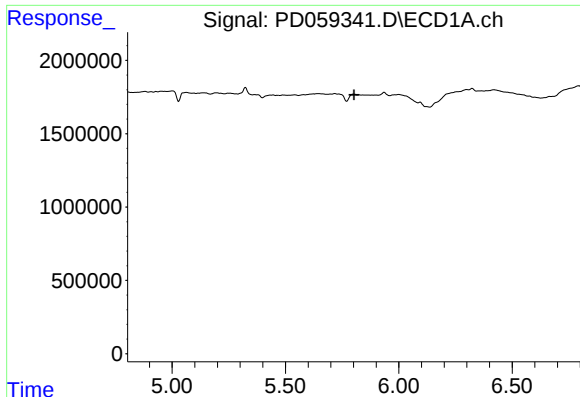
#21 Endrin ketone

R.T.: 7.209 min
Delta R.T.: -0.046 min
Response: 195931
Conc: 0.18 ng/ml



#21 Endrin ketone

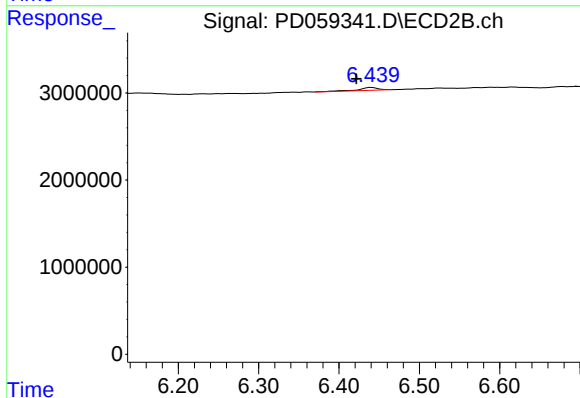
R.T.: 0.000 min
Exp R.T.: 7.767 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

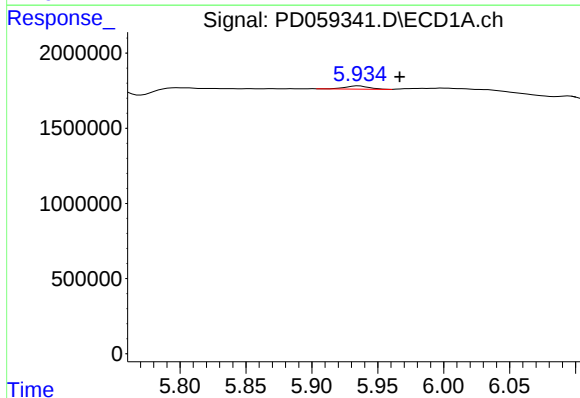
R.T.: 0.000 min
Exp R.T.: 5.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



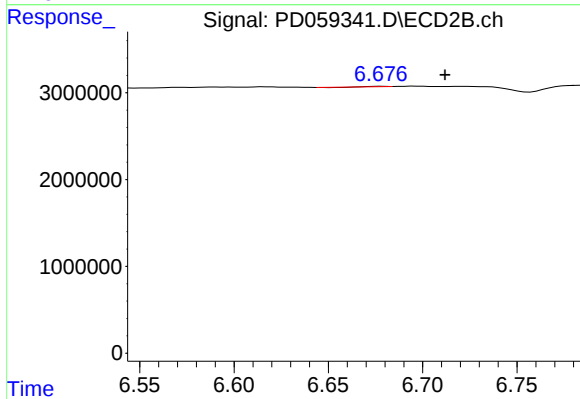
#22 Toxaphene-1

R.T.: 6.440 min
Delta R.T.: 0.019 min
Response: 551277
Conc: 67.85 ng/ml



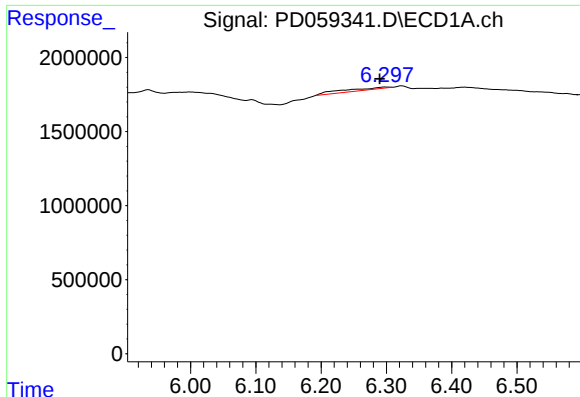
#23 Toxaphene-2

R.T.: 5.936 min
Delta R.T.: -0.031 min
Response: 267535
Conc: 35.30 ng/ml



#23 Toxaphene-2

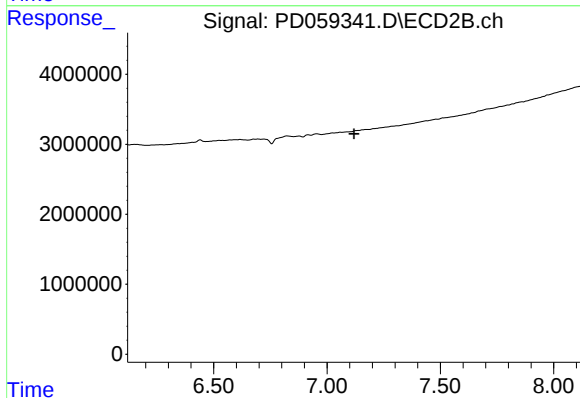
R.T.: 6.678 min
Delta R.T.: -0.034 min
Response: 9118
Conc: 0.93 ng/ml



#24 Toxaphene-3

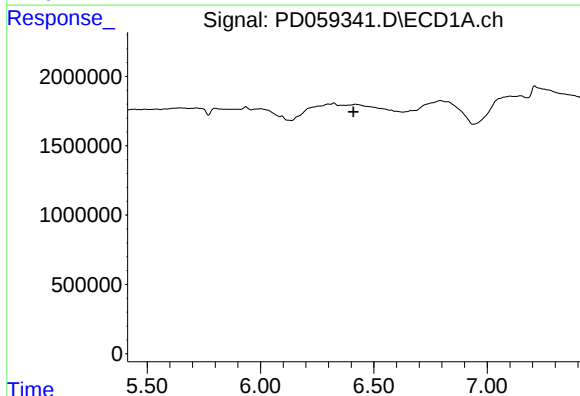
R.T.: 6.298 min
Delta R.T.: 0.008 min
Response: 739635
Conc: 89.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



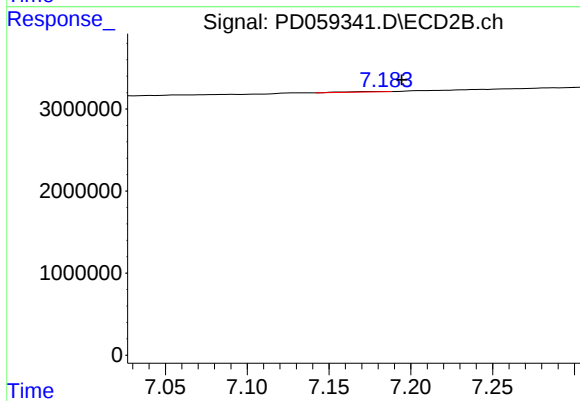
#24 Toxaphene-3

R.T.: 7.137 min
Delta R.T.: 0.017 min
Response: -3863
Conc: N.D.



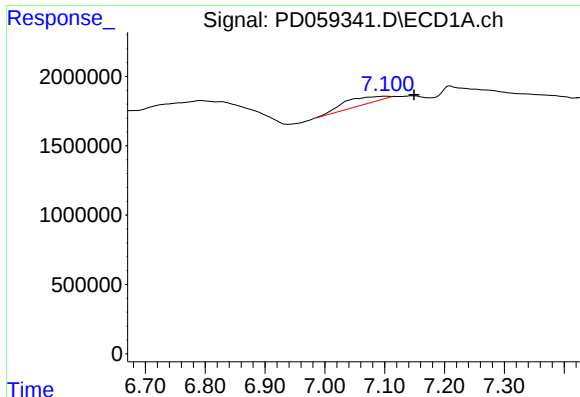
#25 Toxaphene-4

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



#25 Toxaphene-4

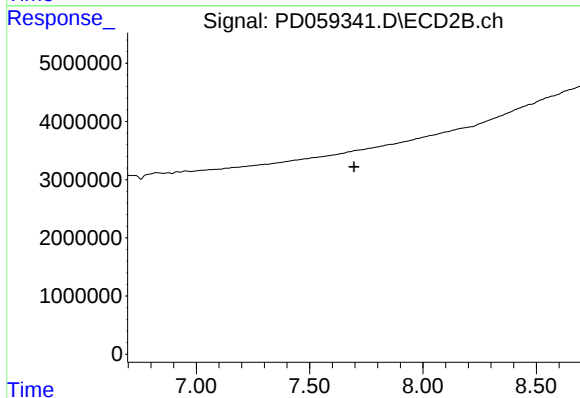
R.T.: 7.184 min
Delta R.T.: -0.010 min
Response: 91576
Conc: 2.85 ng/ml



#26 Toxaphene-5

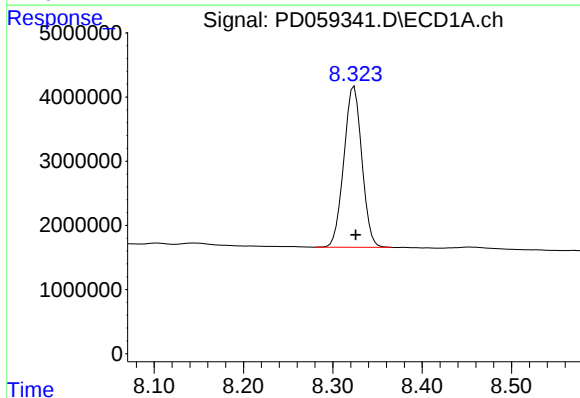
R.T.: 7.102 min
Delta R.T.: -0.047 min
Response: 2465847
Conc: 144.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



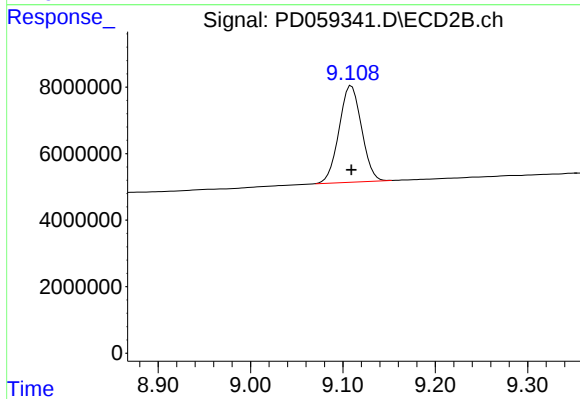
#26 Toxaphene-5

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: 35078790
Conc: 41.57 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: 0.000 min
Response: 49244808
Conc: 43.26 ng/ml