

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092920\
 Data File : PD059411.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Sep 2020 13:28
 Operator : DD\AJ
 Sample : L4150-04
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 01:59:24 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

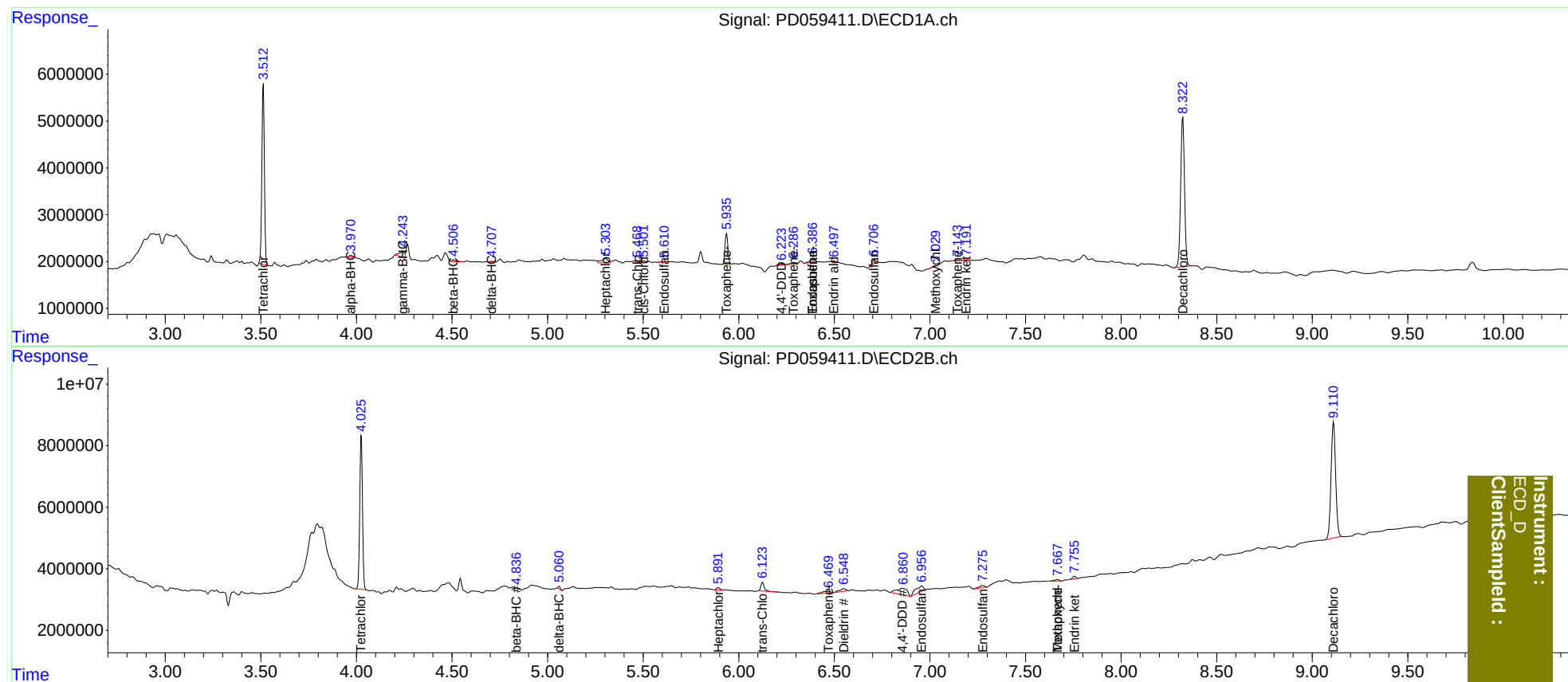
System Monitoring Compounds							
1)	SA Tetrachlo...	3.513	4.026	35424226	49696946	28.241	29.534
27)	SA Decachlor...	8.323	9.112	44735999	63262091	53.013	55.572
Target Compounds							
2)	A alpha-BHC	3.971	4.388f	425353	78630	0.241	<MDL #
3)	MA gamma-BHC...	4.244	4.705	2181777	144928	1.293	<MDL #
4)	MA Heptachlor	4.579f	0.000	51261	0	<MDL	N.D. #
5)	MB Aldrin	4.792	5.522	89913	98410	<MDL	<MDL #
6)	B beta-BHC	4.508	4.838f	581683	151522	0.754	0.150 #
7)	B delta-BHC	4.709	5.060f	209726	637443	0.127	0.280 #
8)	B Heptachlo...	5.304f	5.893	2265446	922299	1.584	0.490 #
9)	A Endosulfan I	5.612	0.000	143204	0	0.111	N.D. #
10)	B trans-Chl...	5.469	6.124	407524	3590768	0.288	1.970 #
11)	B cis-Chlor...	5.503f	0.000	682148	0	0.484	N.D. #
13)	MA Dieldrin	0.000	6.549	0	2084415	N.D.	1.174
15)	B Endosulfa...	6.388	6.958	1349499	5440638	1.256	3.813 #
16)	A 4,4'-DDD	6.224	6.857	331436	8143977	0.319	6.032 #
17)	MA 4,4'-DDT	6.473	0.000	82195	0	<MDL	N.D. #
18)	B Endrin al...	6.498f	0.000	146738	0	0.166	N.D. #
19)	B Endosulfa...	6.707f	7.276	1172574	1404499	1.155	0.964
20)	A Methoxychlor	7.030	7.669f	204886	946323	0.416	1.527 #
21)	B Endrin ke...	7.193f	7.756	209292	1049672	0.194	0.750 #
22)	Toxaphene-1	0.000	6.470	0	2004885	N.D.	246.745
23)	Toxaphene-2	5.937	0.000	7001879	0	923.854	N.D. #
24)	Toxaphene-3	6.287	0.000	655318	0	79.675	N.D. #
25)	Toxaphene-4	6.388	0.000	1349499	0	71.069	N.D. #
26)	Toxaphene-5	7.144	7.669	136337	946323	8.001	50.327 #

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

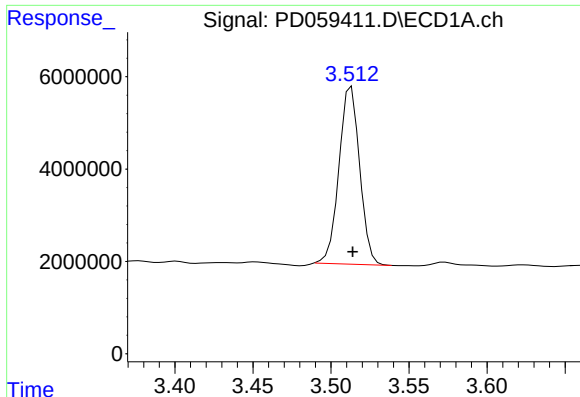
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092920\
Data File : PD059411.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2020 13:28
Operator : DD\AJ
Sample : L4150-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 01:59:24 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
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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



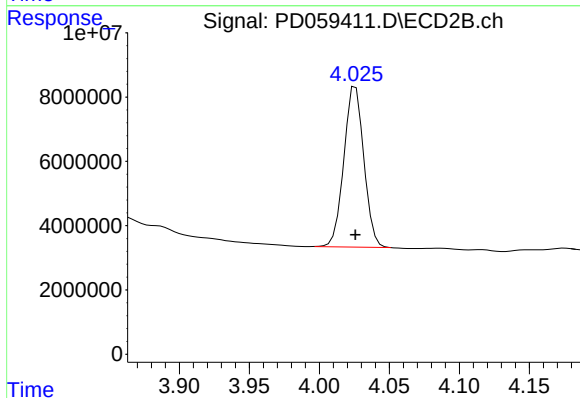
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

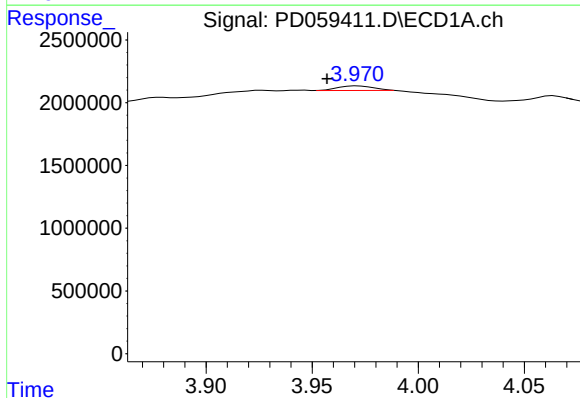
R.T.: 3.513 min
Delta R.T.: 0.000 min
Response: 35424226
Conc: 28.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



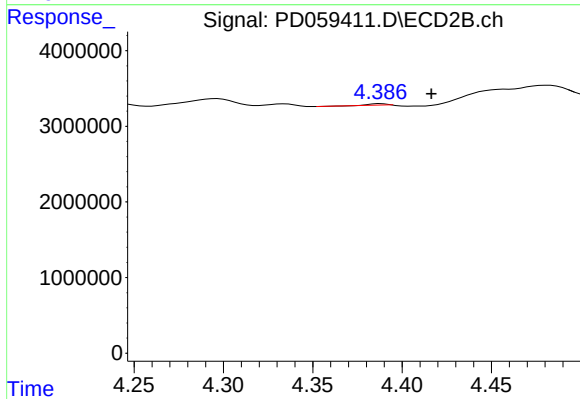
#1 Tetrachloro-m-xylene

R.T.: 4.026 min
Delta R.T.: 0.000 min
Response: 49696946
Conc: 29.53 ng/ml



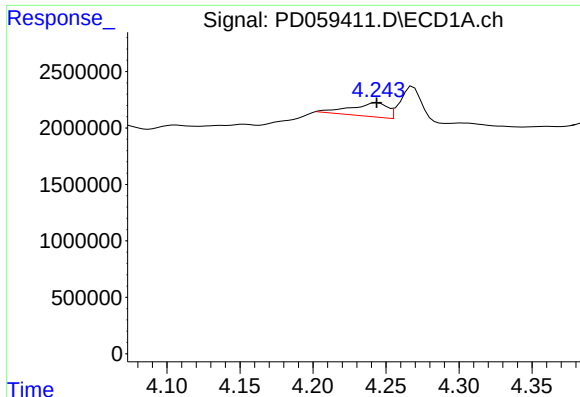
#2 alpha-BHC

R.T.: 3.971 min
Delta R.T.: 0.014 min
Response: 425353
Conc: 0.24 ng/ml



#2 alpha-BHC

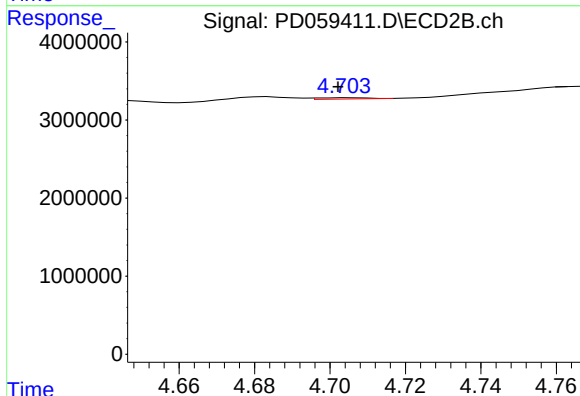
R.T.: 4.388 min
Delta R.T.: -0.028 min
Response: 78630
Conc: N.D.



#3 gamma-BHC (Lindane)

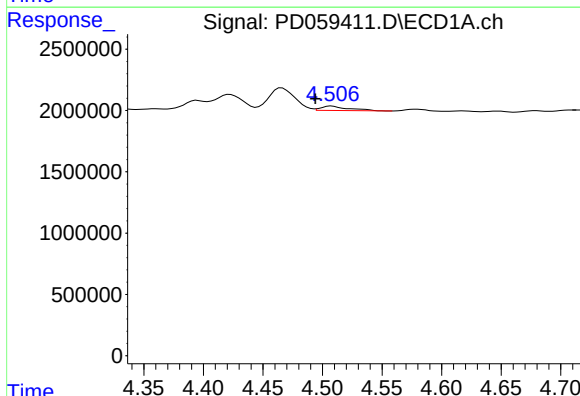
R.T.: 4.244 min
Delta R.T.: 0.000 min
Response: 2181777
Conc: 1.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



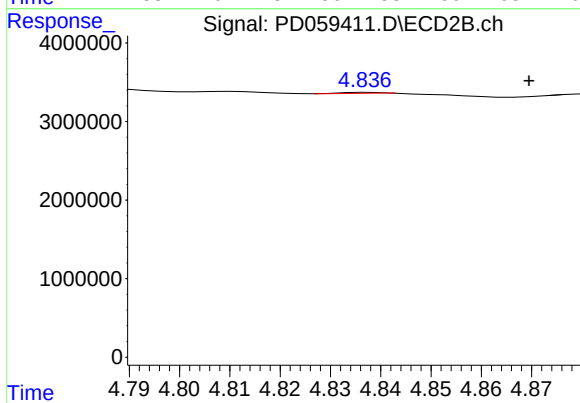
#3 gamma-BHC (Lindane)

R.T.: 4.705 min
Delta R.T.: 0.003 min
Response: 144928
Conc: N.D.



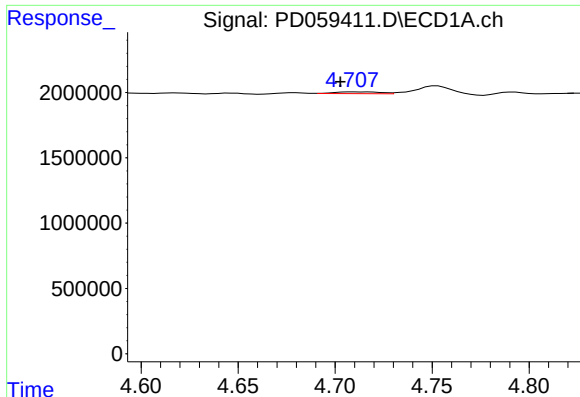
#6 beta-BHC

R.T.: 4.508 min
Delta R.T.: 0.014 min
Response: 581683
Conc: 0.75 ng/ml



#6 beta-BHC

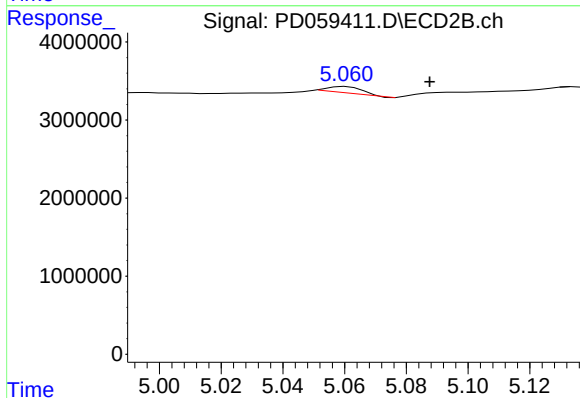
R.T.: 4.838 min
Delta R.T.: -0.032 min
Response: 151522
Conc: 0.15 ng/ml



#7 delta-BHC

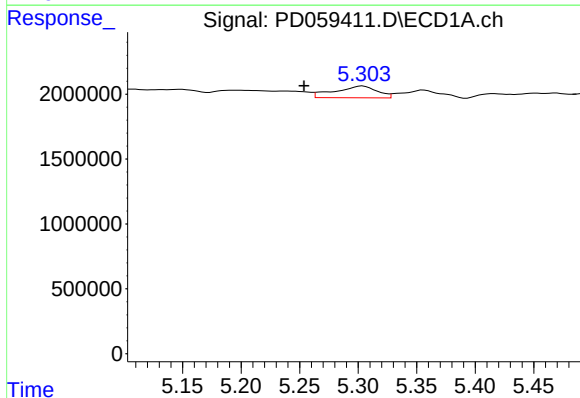
R.T.: 4.709 min
Delta R.T.: 0.007 min
Response: 209726
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



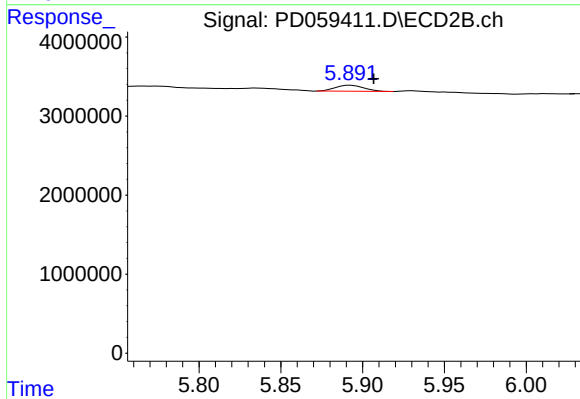
#7 delta-BHC

R.T.: 5.060 min
Delta R.T.: -0.027 min
Response: 637443
Conc: 0.28 ng/ml



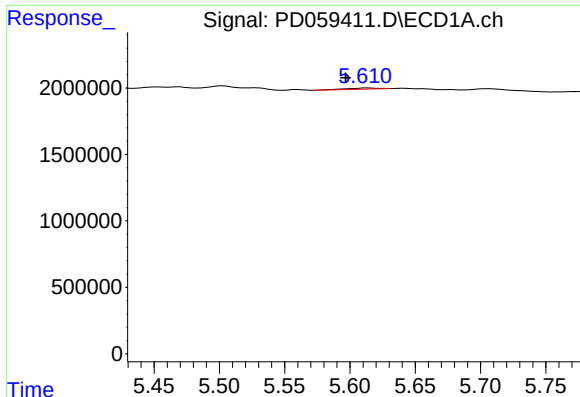
#8 Heptachlor epoxide

R.T.: 5.304 min
Delta R.T.: 0.051 min
Response: 2265446
Conc: 1.58 ng/ml



#8 Heptachlor epoxide

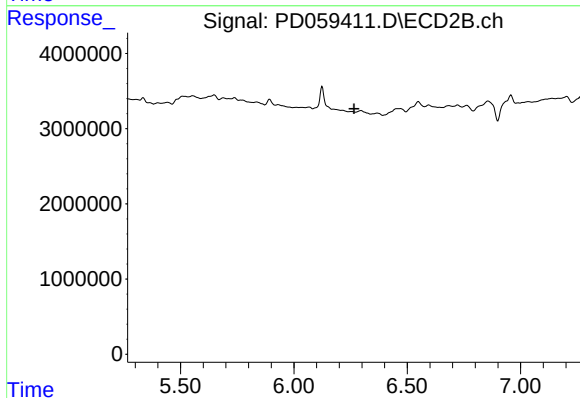
R.T.: 5.893 min
Delta R.T.: -0.014 min
Response: 922299
Conc: 0.49 ng/ml



#9 Endosulfan I

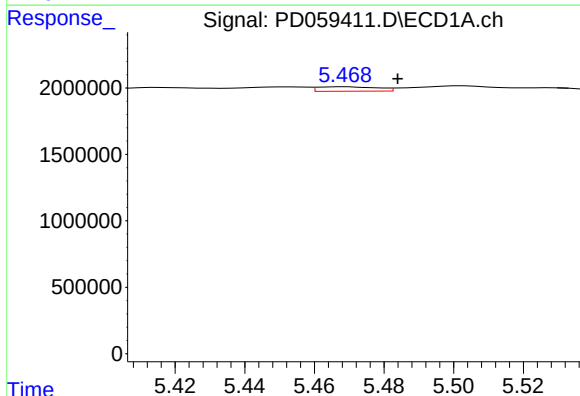
R.T.: 5.612 min
Delta R.T.: 0.016 min
Response: 143204
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



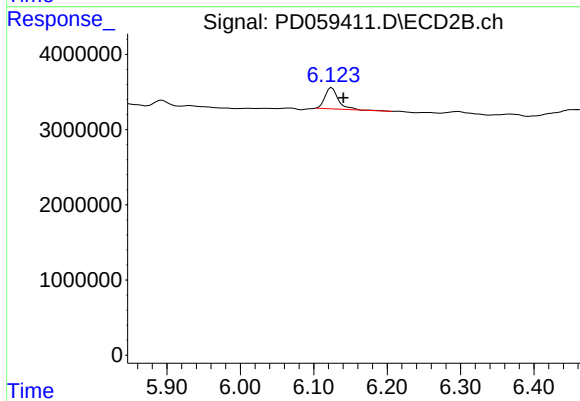
#9 Endosulfan I

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



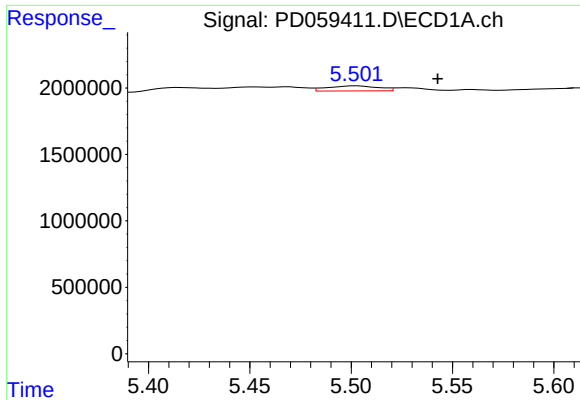
#10 trans-Chlordane

R.T.: 5.469 min
Delta R.T.: -0.015 min
Response: 407524
Conc: 0.29 ng/ml



#10 trans-Chlordane

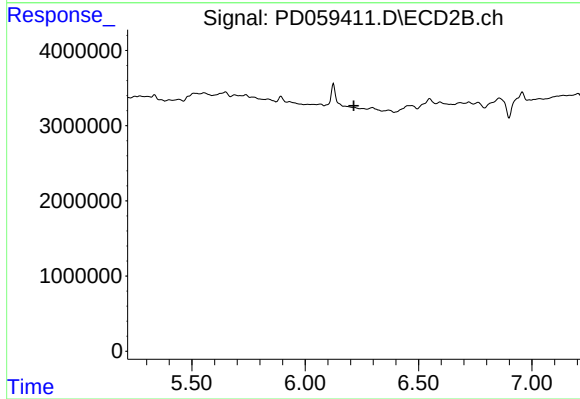
R.T.: 6.124 min
Delta R.T.: -0.016 min
Response: 3590768
Conc: 1.97 ng/ml



#11 cis-Chlordane

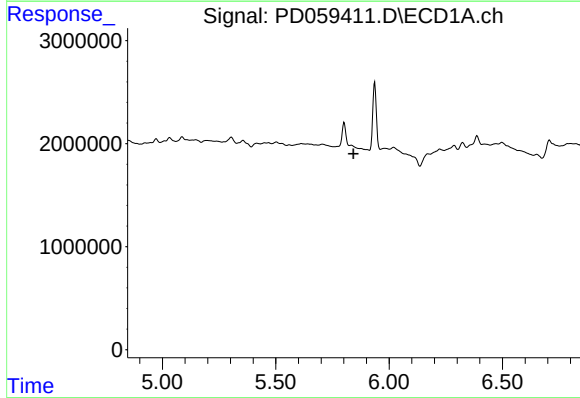
R.T.: 5.503 min
Delta R.T.: -0.040 min
Response: 682148
Conc: 0.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



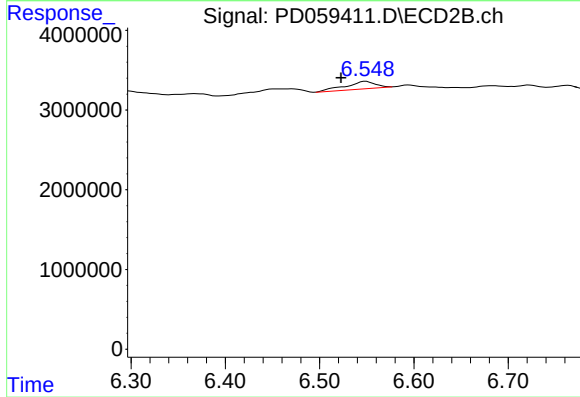
#11 cis-Chlordane

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



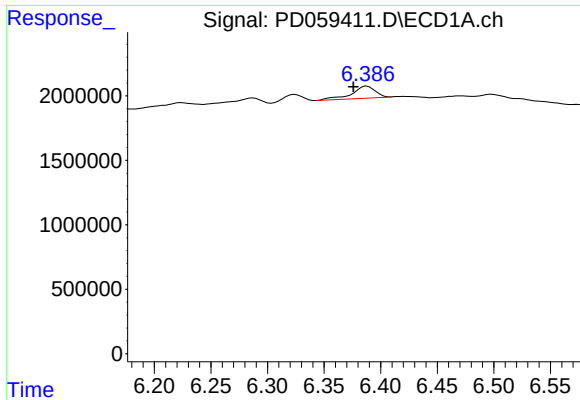
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.843 min
Response: 0
Conc: N.D.



#13 Dieldrin

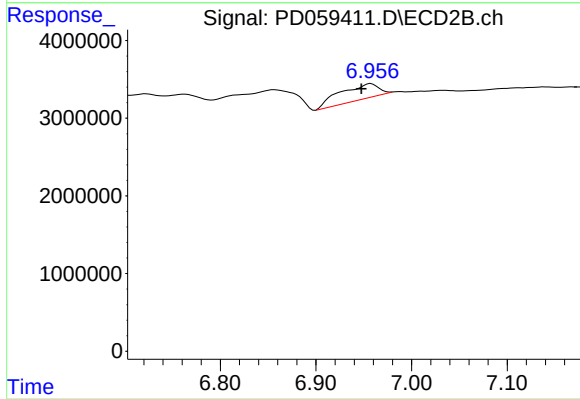
R.T.: 6.549 min
Delta R.T.: 0.026 min
Response: 2084415
Conc: 1.17 ng/ml



#15 Endosulfan II

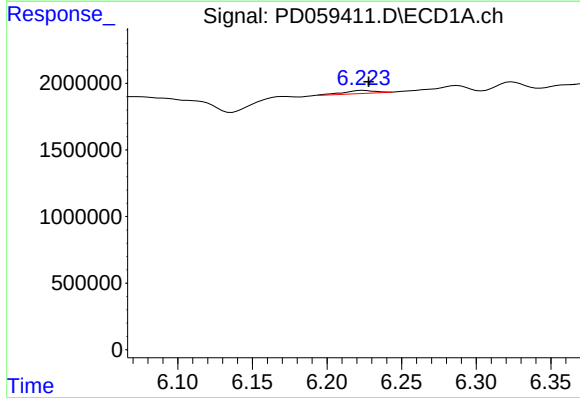
R.T.: 6.388 min
Delta R.T.: 0.012 min
Response: 1349499
Conc: 1.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



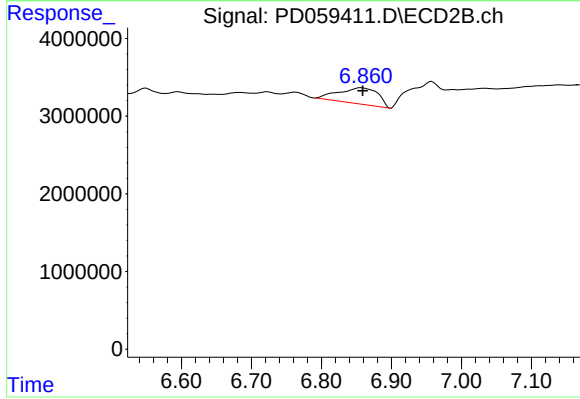
#15 Endosulfan II

R.T.: 6.958 min
Delta R.T.: 0.010 min
Response: 5440638
Conc: 3.81 ng/ml



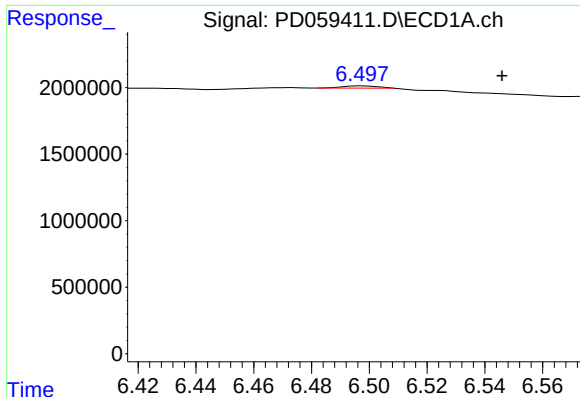
#16 4,4'-DDD

R.T.: 6.224 min
Delta R.T.: -0.004 min
Response: 331436
Conc: 0.32 ng/ml



#16 4,4'-DDD

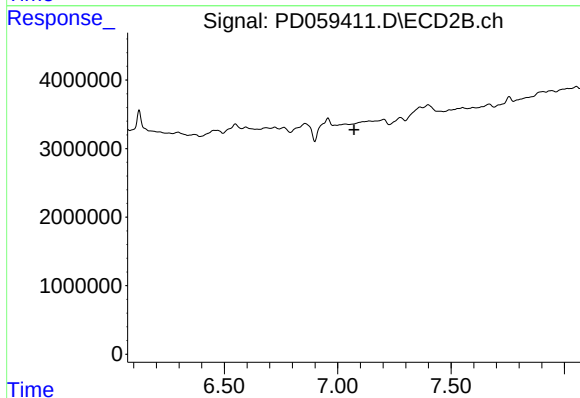
R.T.: 6.857 min
Delta R.T.: -0.002 min
Response: 8143977
Conc: 6.03 ng/ml



#18 Endrin aldehyde

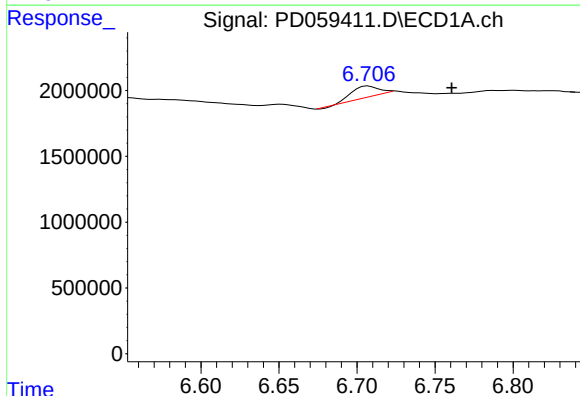
R.T.: 6.498 min
Delta R.T.: -0.048 min
Response: 146738
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



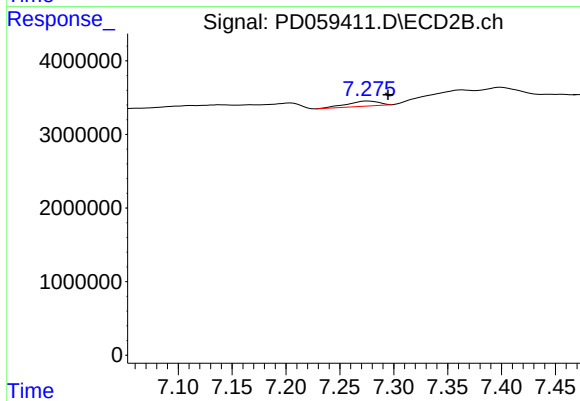
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.072 min
Response: 0
Conc: N.D.



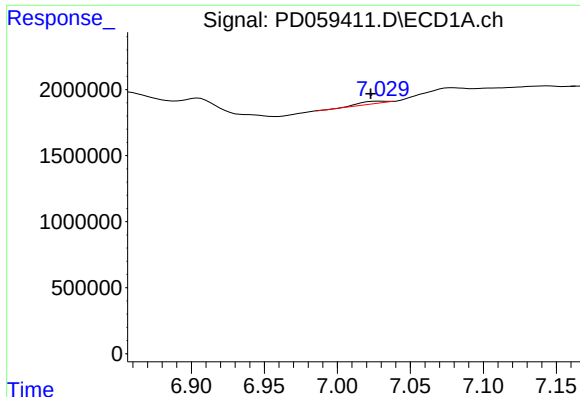
#19 Endosulfan Sulfate

R.T.: 6.707 min
Delta R.T.: -0.054 min
Response: 1172574
Conc: 1.15 ng/ml



#19 Endosulfan Sulfate

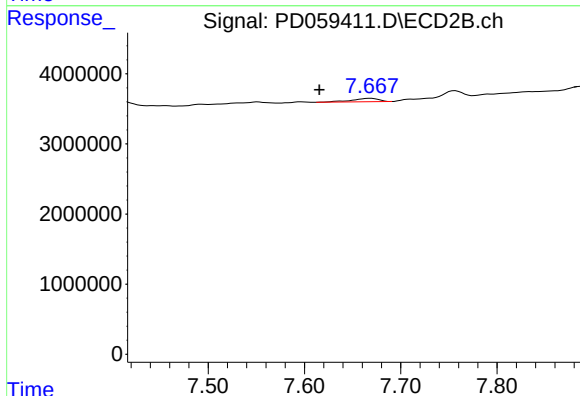
R.T.: 7.276 min
Delta R.T.: -0.018 min
Response: 1404499
Conc: 0.96 ng/ml



#20 Methoxychlor

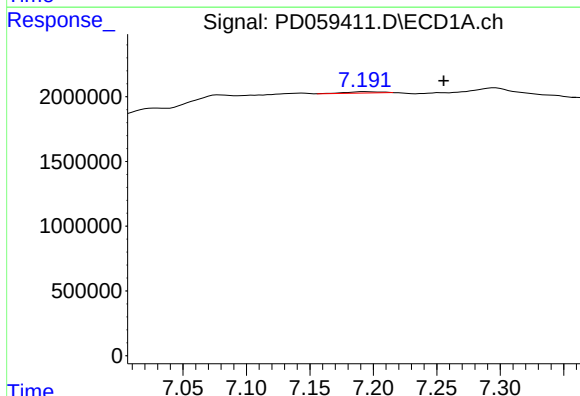
R.T.: 7.030 min
Delta R.T.: 0.008 min
Response: 204886
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



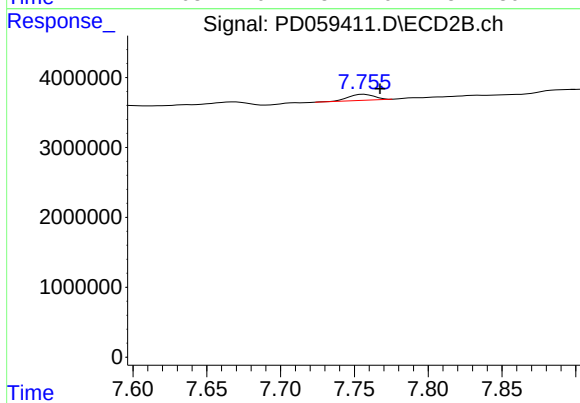
#20 Methoxychlor

R.T.: 7.669 min
Delta R.T.: 0.053 min
Response: 946323
Conc: 1.53 ng/ml



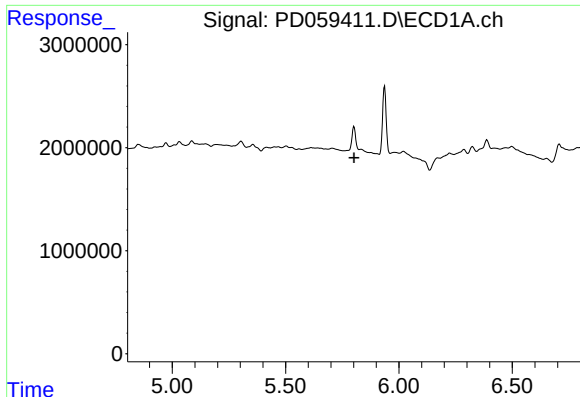
#21 Endrin ketone

R.T.: 7.193 min
Delta R.T.: -0.062 min
Response: 209292
Conc: 0.19 ng/ml



#21 Endrin ketone

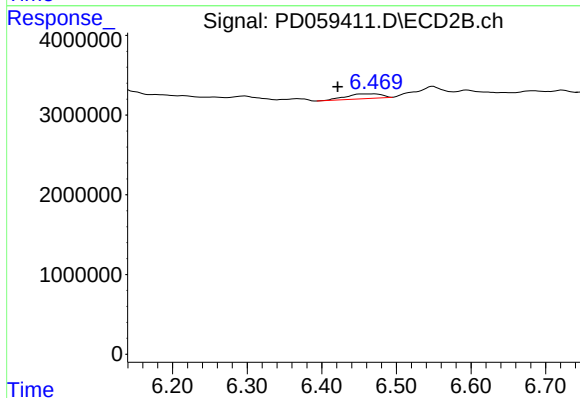
R.T.: 7.756 min
Delta R.T.: -0.011 min
Response: 1049672
Conc: 0.75 ng/ml



#22 Toxaphene-1

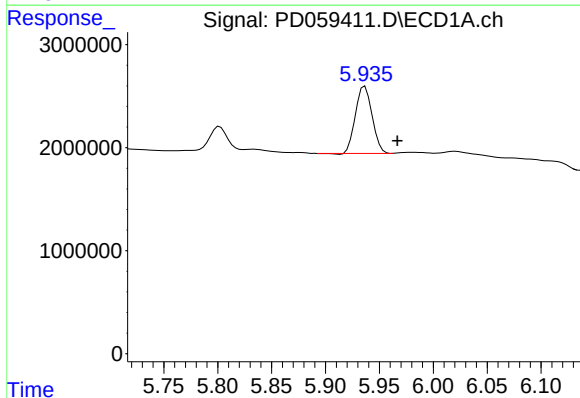
R.T.: 0.000 min
Exp R.T.: 5.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



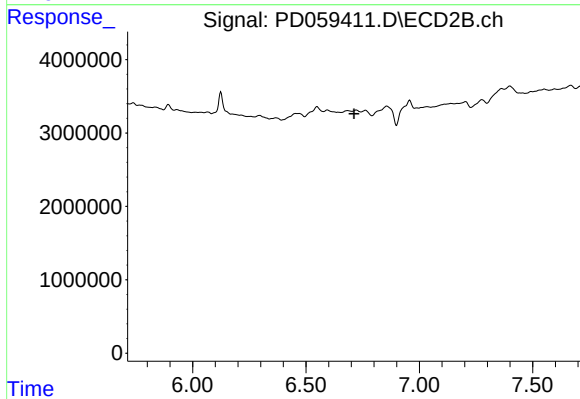
#22 Toxaphene-1

R.T.: 6.470 min
Delta R.T.: 0.049 min
Response: 2004885
Conc: 246.75 ng/ml



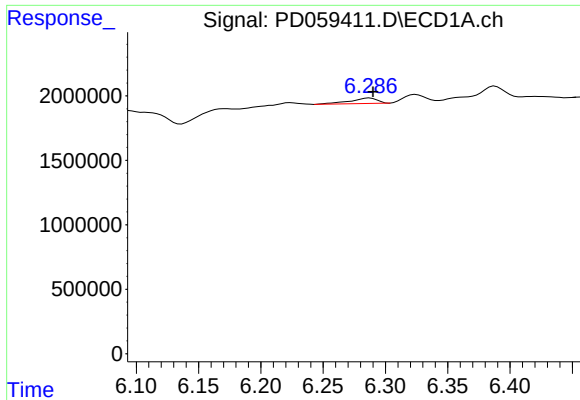
#23 Toxaphene-2

R.T.: 5.937 min
Delta R.T.: -0.030 min
Response: 7001879
Conc: 923.85 ng/ml



#23 Toxaphene-2

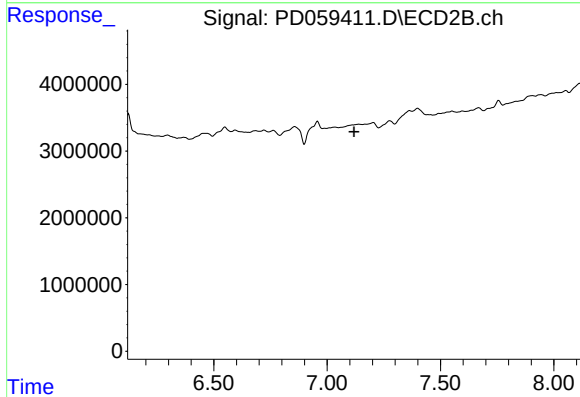
R.T.: 0.000 min
Exp R.T.: 6.712 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

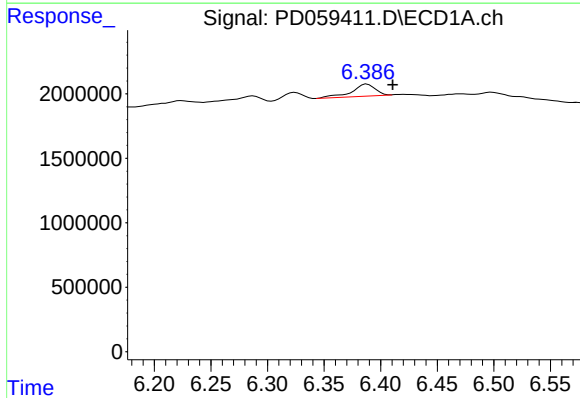
R.T.: 6.287 min
Delta R.T.: -0.003 min
Response: 655318
Conc: 79.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



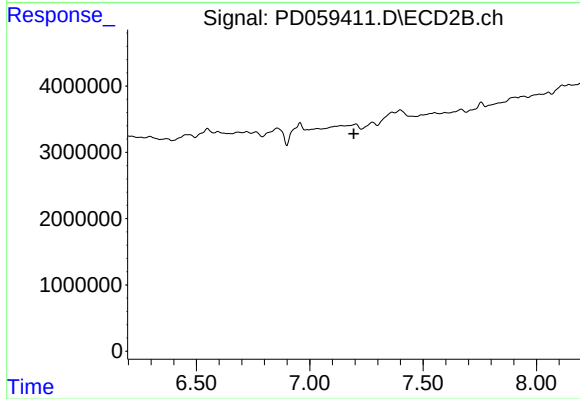
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.120 min
Response: 0
Conc: N.D.



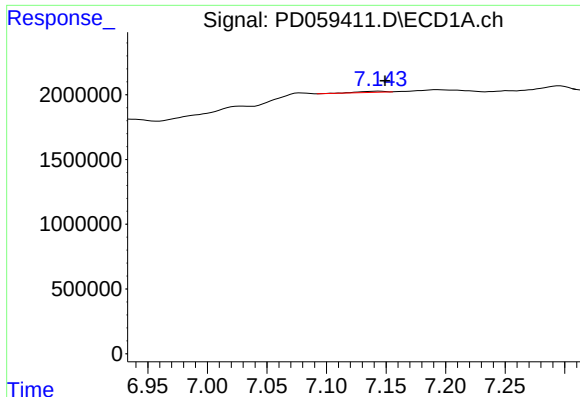
#25 Toxaphene-4

R.T.: 6.388 min
Delta R.T.: -0.023 min
Response: 1349499
Conc: 71.07 ng/ml



#25 Toxaphene-4

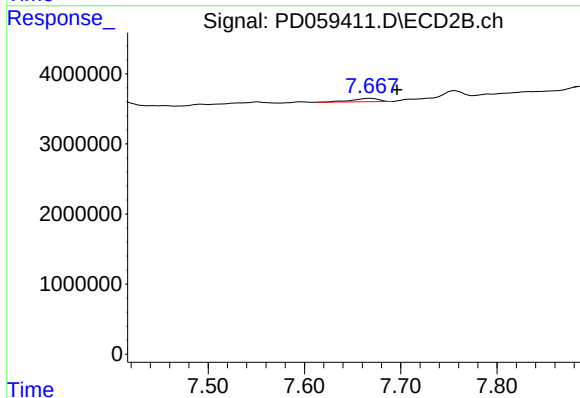
R.T.: 0.000 min
Exp R.T. : 7.194 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

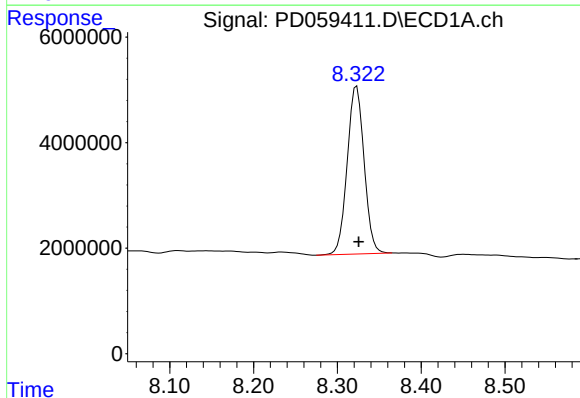
R.T.: 7.144 min
Delta R.T.: -0.005 min
Response: 136337
Conc: 8.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



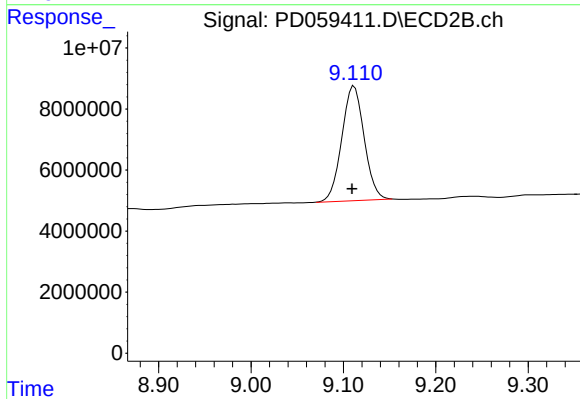
#26 Toxaphene-5

R.T.: 7.669 min
Delta R.T.: -0.028 min
Response: 946323
Conc: 50.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.323 min
Delta R.T.: -0.003 min
Response: 44735999
Conc: 53.01 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: 0.003 min
Response: 63262091
Conc: 55.57 ng/ml