

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112720\
 Data File : PD060359.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Nov 2020 19:03
 Operator : DD\AJ
 Sample : L4859-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 28 01:56:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 28 01:50:00 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

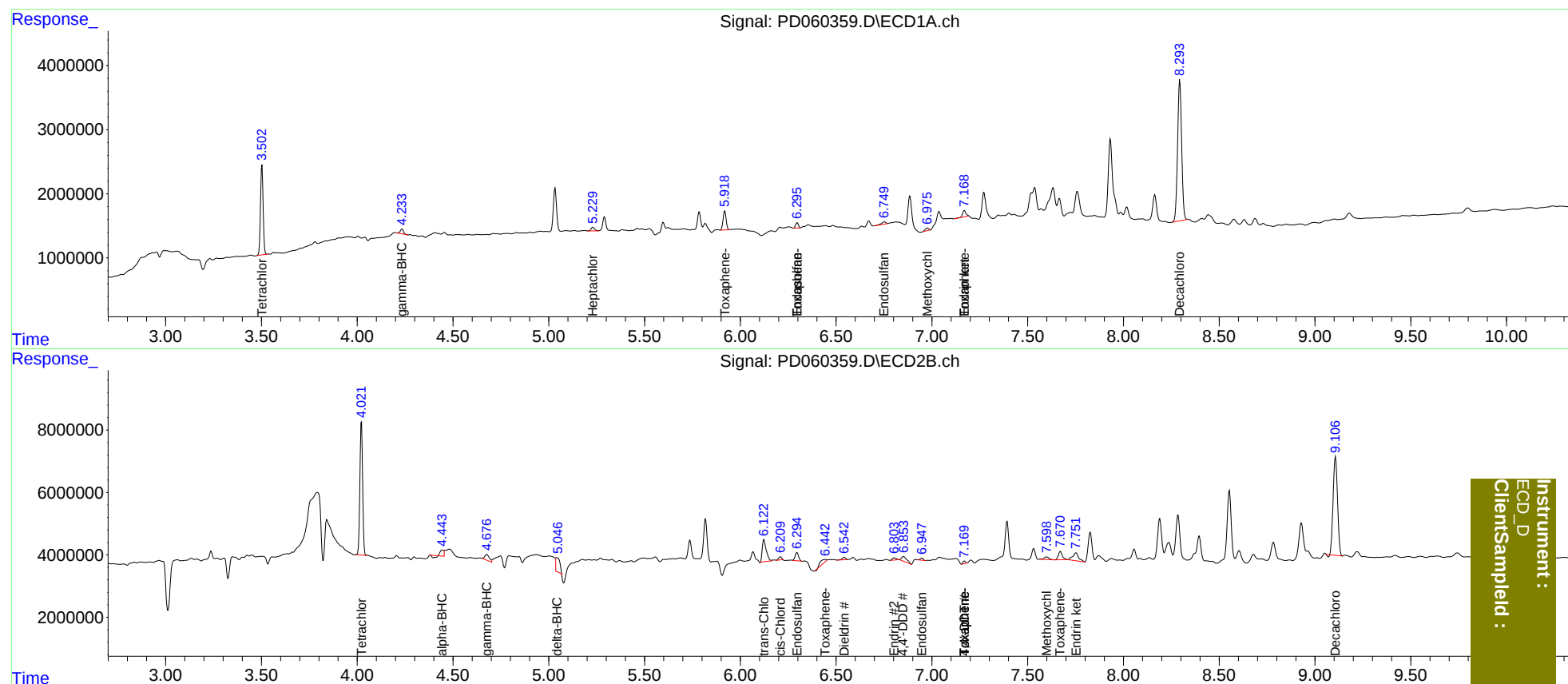
System Monitoring Compounds							
1)	SA Tetrachlo...	3.503	4.023	13419858	42624781	11.785	11.594
27)	SA Decachlor...	8.294	9.107	32341998	50919413	23.883	17.568 #
Target Compounds							
2)	A alpha-BHC	0.000	4.444f	0	1469104	N.D.	0.269
3)	MA gamma-BHC...	4.234	4.677	918725	3212869	0.590	0.649
7)	B delta-BHC	0.000	5.044f	0	6661269	N.D.	1.722
8)	B Heptachlo...	5.231	0.000	728448	0	0.511	N.D. #
9)	A Endosulfan I	5.598	6.296	-378031	3372092	N.D.	0.862
10)	B trans-Chl...	0.000	6.123	0	10231183	N.D.	2.416
11)	B cis-Chlor...	0.000	6.210	0	1141430	N.D.	0.277
13)	MA Dieldrin	0.000	6.543	0	1057965	N.D.	0.249
14)	MA Endrin	0.000	6.804f	0	970482	N.D.	0.280
15)	B Endosulfa...	6.297f	6.948	854259	792462	0.719	0.248 #
16)	A 4,4'-DDD	6.208	6.852	7843	3099451	<MDL	0.936 #
17)	MA 4,4'-DDT	0.000	7.170	0	710328	N.D.	0.216
19)	B Endosulfa...	6.752	0.000	533754	0	0.471	N.D. #
20)	A Methoxychlor	6.976	7.600	500463	1432444	0.838	0.874
21)	B Endrin ke...	7.170f	7.753	1254921	5495741	0.929	1.632 #
22)	Toxaphene-1	0.000	6.443	0	2401218	N.D.	90.078
23)	Toxaphene-2	5.919	0.000	3303483	0	254.899	N.D. #
24)	Toxaphene-3	6.297	7.170	854259	710328	57.858	14.754 #
25)	Toxaphene-4	0.000	7.170	0	710328	N.D.	5.411
26)	Toxaphene-5	7.170	7.671	1254921	3922761	35.566	67.205 #

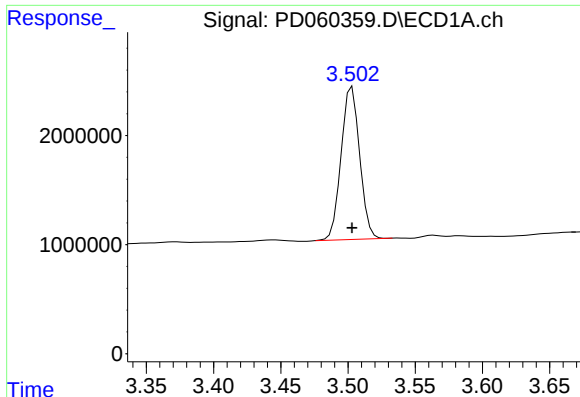
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112720\
Data File : PD060359.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Nov 2020 19:03
Operator : DD\AJ
Sample : L4859-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 01:56:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 2020
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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

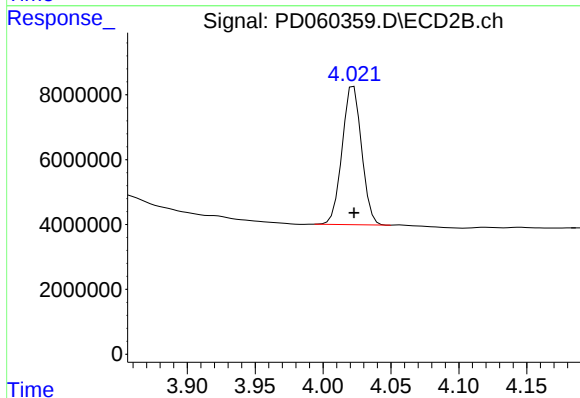




#1 Tetrachloro-m-xylene

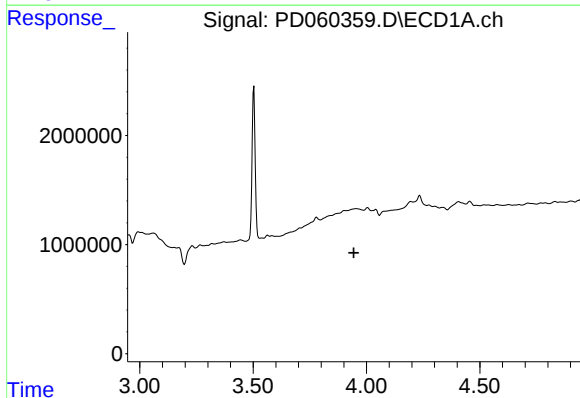
R.T.: 3.503 min
Delta R.T.: 0.000 min
Response: 13419858
Conc: 11.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



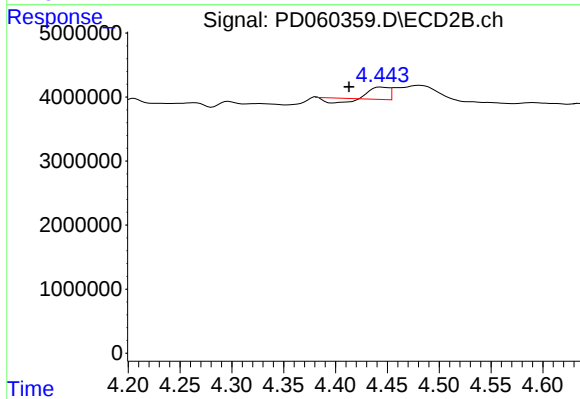
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 42624781
Conc: 11.59 ng/ml



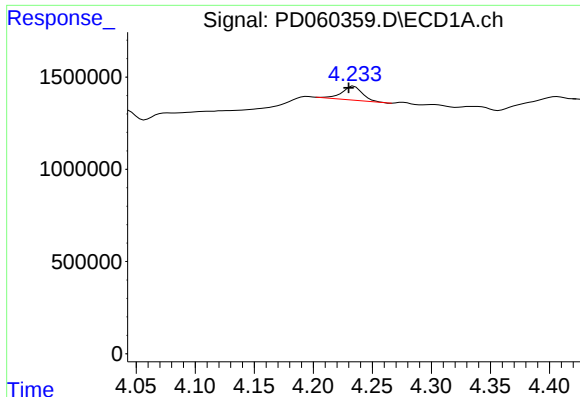
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.944 min
Response: 0
Conc: N.D.



#2 alpha-BHC

R.T.: 4.444 min
Delta R.T.: 0.031 min
Response: 1469104
Conc: 0.27 ng/ml



#3 gamma-BHC (Lindane)

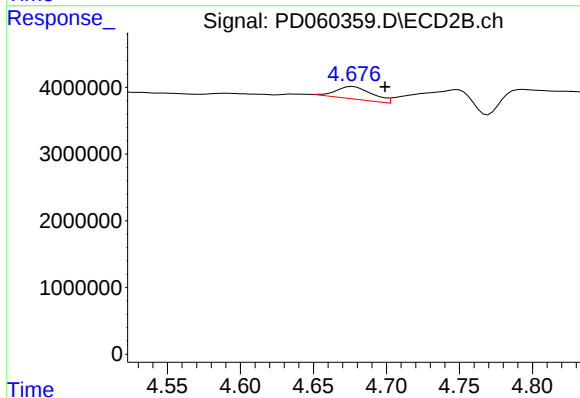
R.T.: 4.234 min

Delta R.T.: 0.004 min

Response: 918725

Conc: 0.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



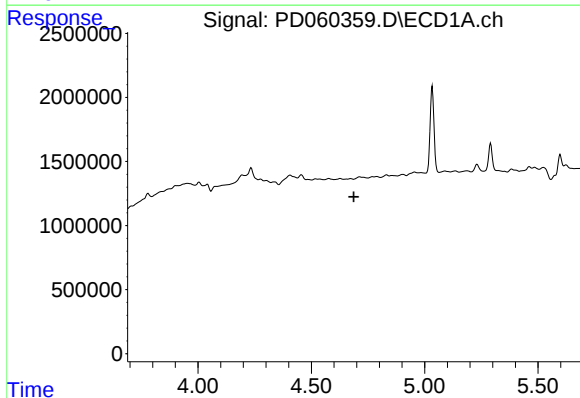
#3 gamma-BHC (Lindane)

R.T.: 4.677 min

Delta R.T.: -0.022 min

Response: 3212869

Conc: 0.65 ng/ml



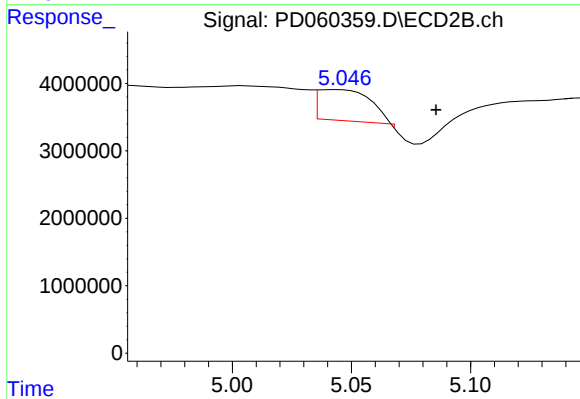
#7 delta-BHC

R.T.: 0.000 min

Exp R.T. : 4.688 min

Response: 0

Conc: N.D.



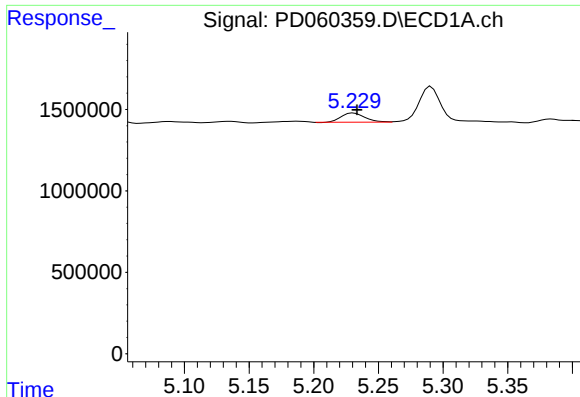
#7 delta-BHC

R.T.: 5.044 min

Delta R.T.: -0.041 min

Response: 6661269

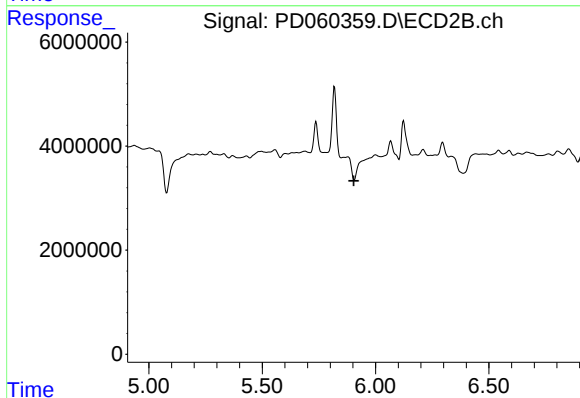
Conc: 1.72 ng/ml



#8 Heptachlor epoxide

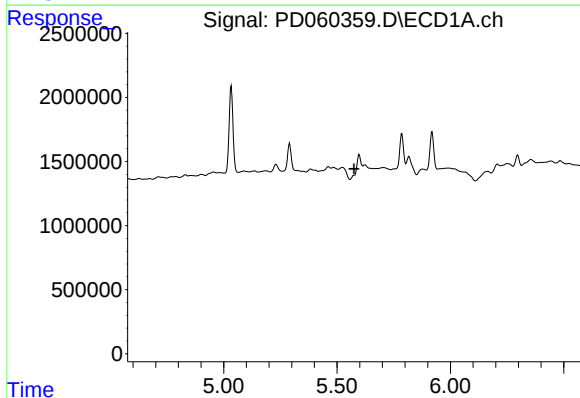
R.T.: 5.231 min
Delta R.T.: -0.003 min
Response: 728448
Conc: 0.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



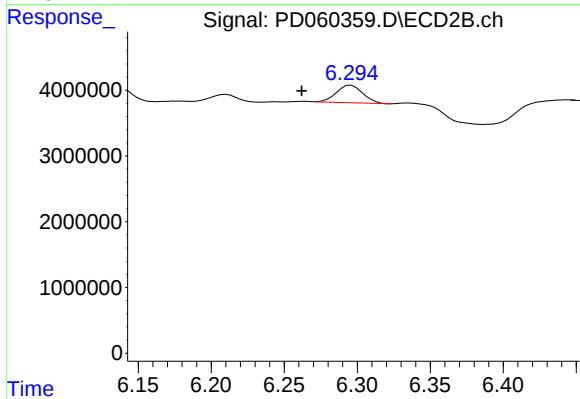
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.904 min
Response: 0
Conc: N.D.



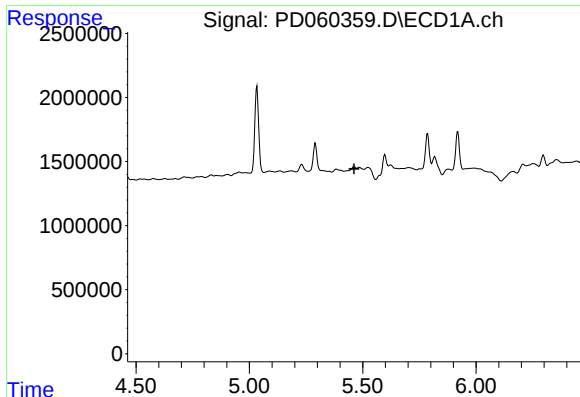
#9 Endosulfan I

R.T.: 5.598 min
Delta R.T.: 0.022 min
Response: -378031
Conc: N.D.



#9 Endosulfan I

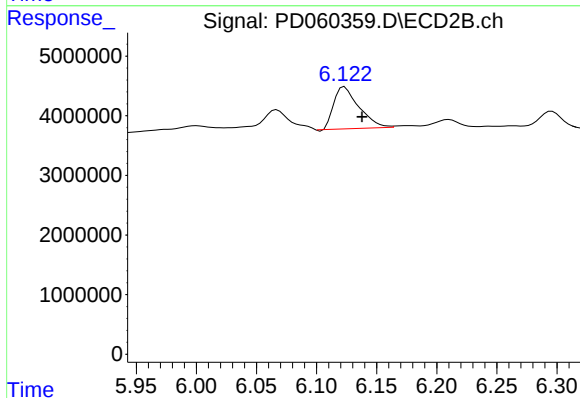
R.T.: 6.296 min
Delta R.T.: 0.034 min
Response: 3372092
Conc: 0.86 ng/ml



#10 trans-Chlordane

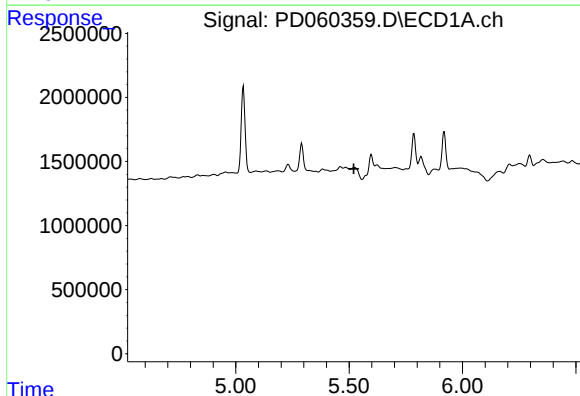
R.T.: 0.000 min
Exp R.T.: 5.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



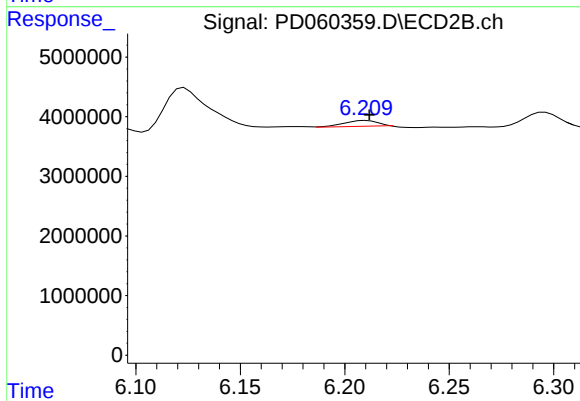
#10 trans-Chlordane

R.T.: 6.123 min
Delta R.T.: -0.015 min
Response: 10231183
Conc: 2.42 ng/ml



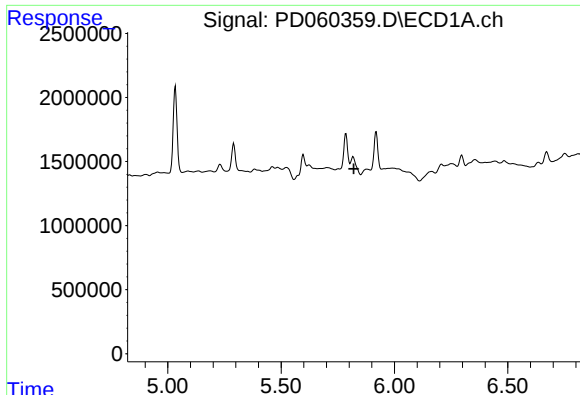
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.521 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

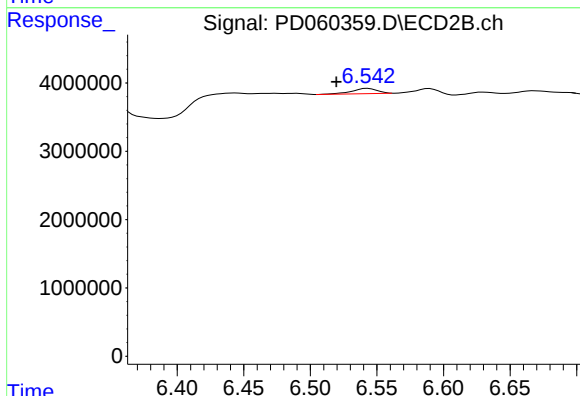
R.T.: 6.210 min
Delta R.T.: -0.001 min
Response: 1141430
Conc: 0.28 ng/ml



#13 Dieldrin

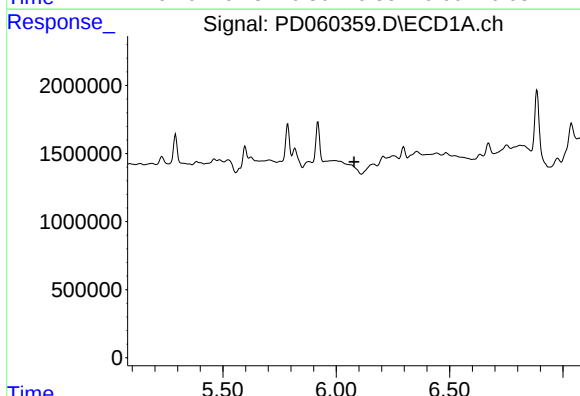
R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



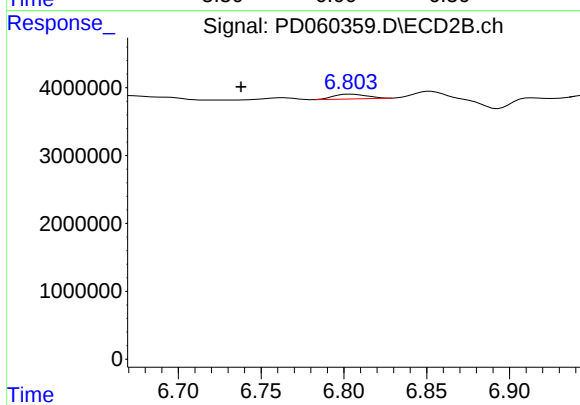
#13 Dieldrin

R.T.: 6.543 min
Delta R.T.: 0.024 min
Response: 1057965
Conc: 0.25 ng/ml



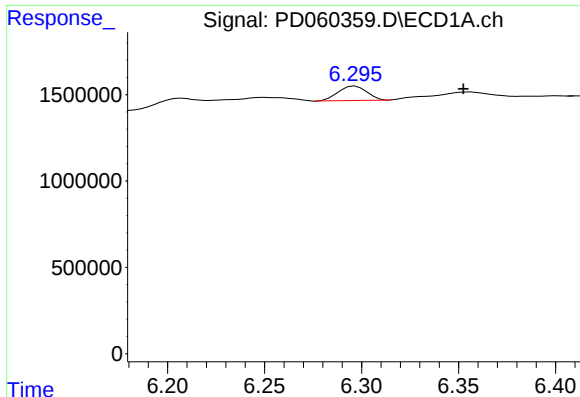
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.079 min
Response: 0
Conc: N.D.



#14 Endrin

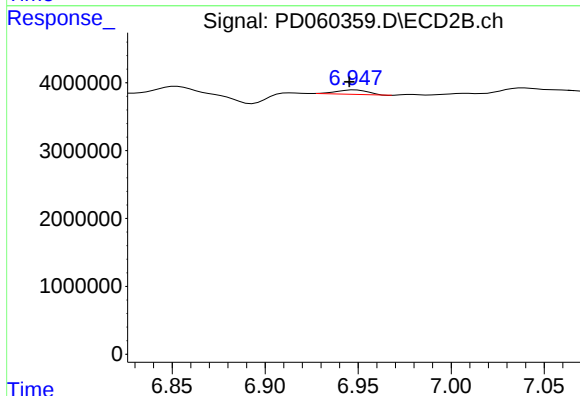
R.T.: 6.804 min
Delta R.T.: 0.066 min
Response: 970482
Conc: 0.28 ng/ml



#15 Endosulfan II

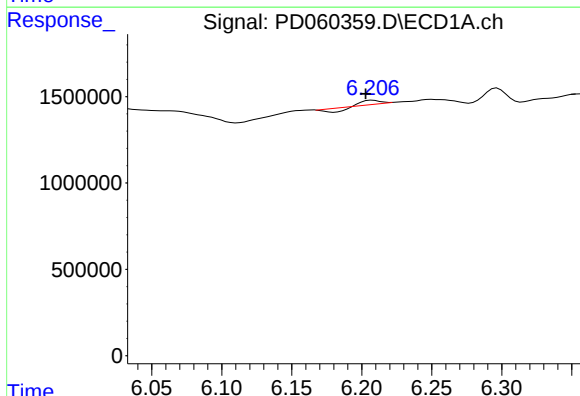
R.T.: 6.297 min
Delta R.T.: -0.056 min
Response: 854259
Conc: 0.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



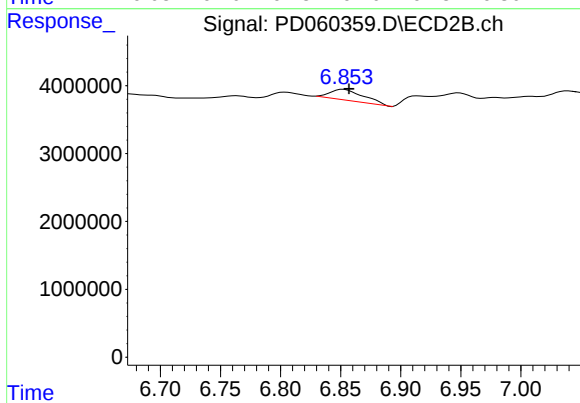
#15 Endosulfan II

R.T.: 6.948 min
Delta R.T.: 0.003 min
Response: 792462
Conc: 0.25 ng/ml



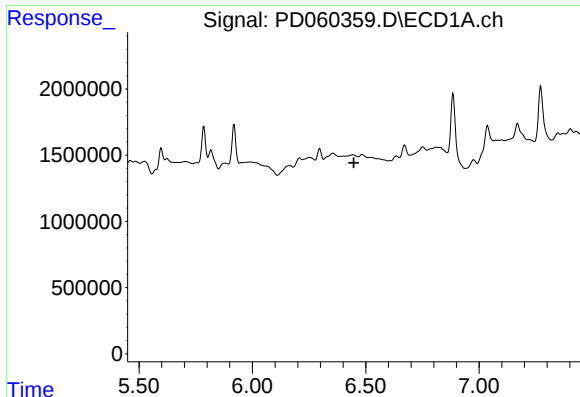
#16 4,4'-DDD

R.T.: 6.208 min
Delta R.T.: 0.005 min
Response: 7843
Conc: N.D.



#16 4,4'-DDD

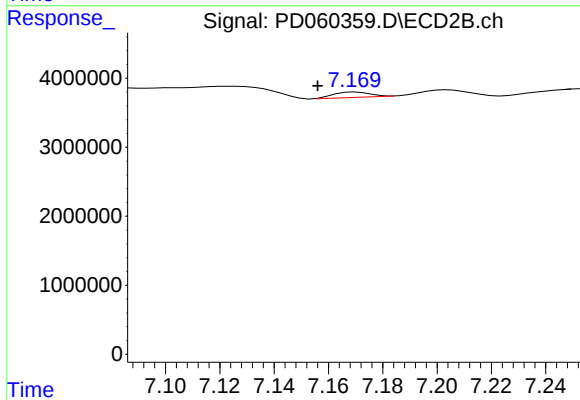
R.T.: 6.852 min
Delta R.T.: -0.005 min
Response: 3099451
Conc: 0.94 ng/ml



#17 4,4'-DDT

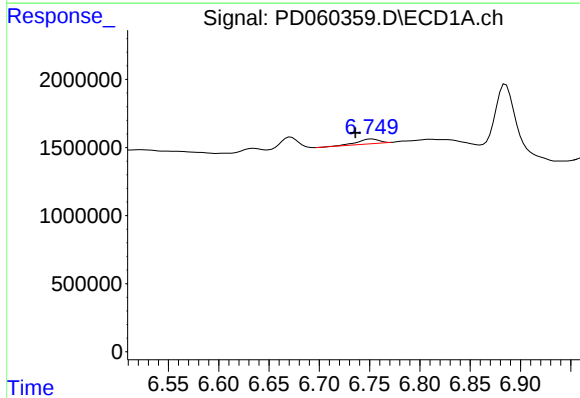
R.T.: 0.000 min
Exp R.T.: 6.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



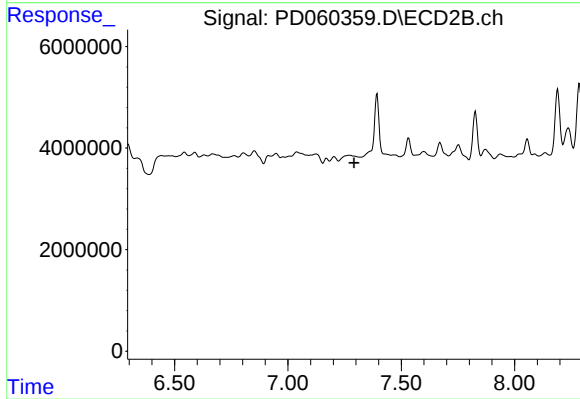
#17 4,4'-DDT

R.T.: 7.170 min
Delta R.T.: 0.014 min
Response: 710328
Conc: 0.22 ng/ml



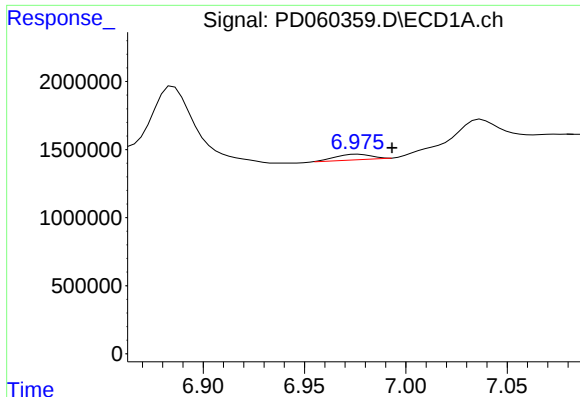
#19 Endosulfan Sulfate

R.T.: 6.752 min
Delta R.T.: 0.016 min
Response: 533754
Conc: 0.47 ng/ml



#19 Endosulfan Sulfate

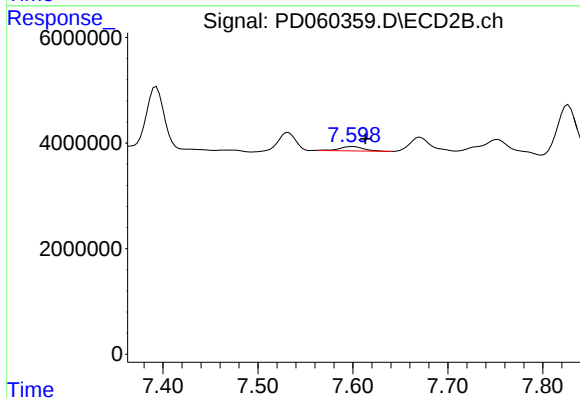
R.T.: 0.000 min
Exp R.T.: 7.292 min
Response: 0
Conc: N.D.



#20 Methoxychlor

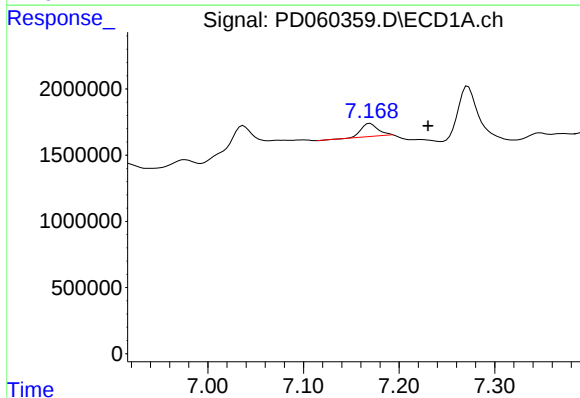
R.T.: 6.976 min
Delta R.T.: -0.017 min
Response: 500463
Conc: 0.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



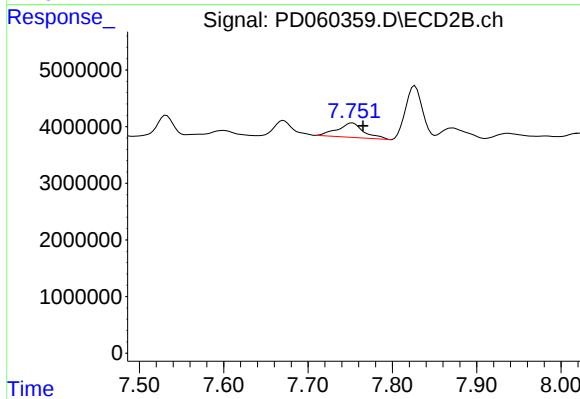
#20 Methoxychlor

R.T.: 7.600 min
Delta R.T.: -0.013 min
Response: 1432444
Conc: 0.87 ng/ml



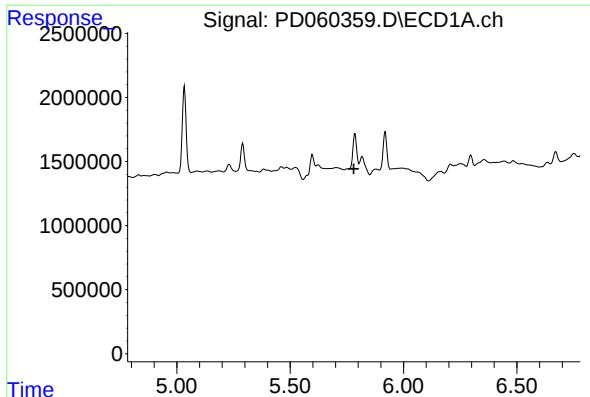
#21 Endrin ketone

R.T.: 7.170 min
Delta R.T.: -0.060 min
Response: 1254921
Conc: 0.93 ng/ml



#21 Endrin ketone

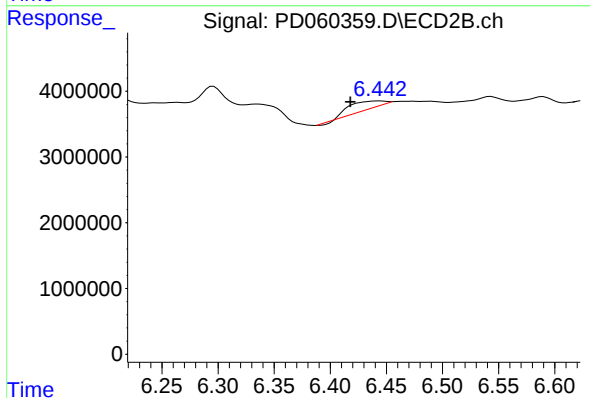
R.T.: 7.753 min
Delta R.T.: -0.013 min
Response: 5495741
Conc: 1.63 ng/ml



#22 Toxaphene-1

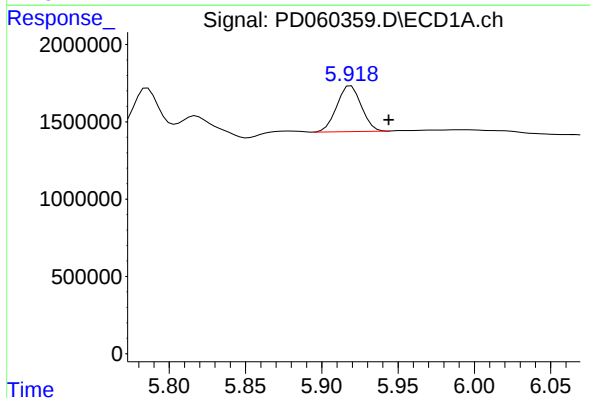
R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



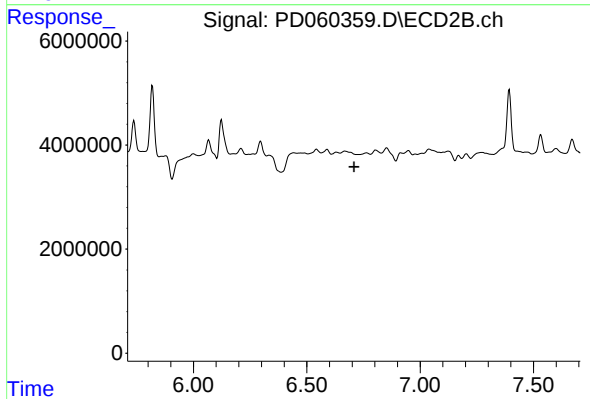
#22 Toxaphene-1

R.T.: 6.443 min
Delta R.T.: 0.025 min
Response: 2401218
Conc: 90.08 ng/ml



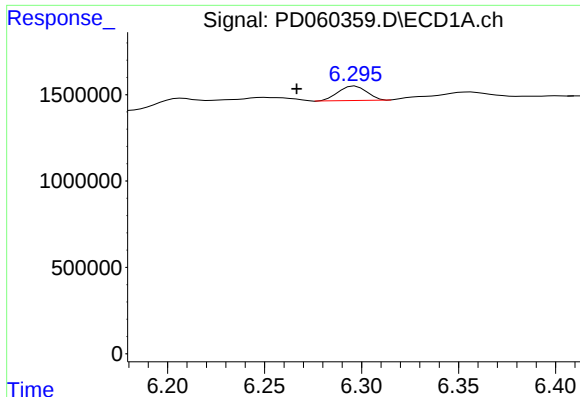
#23 Toxaphene-2

R.T.: 5.919 min
Delta R.T.: -0.025 min
Response: 3303483
Conc: 254.90 ng/ml



#23 Toxaphene-2

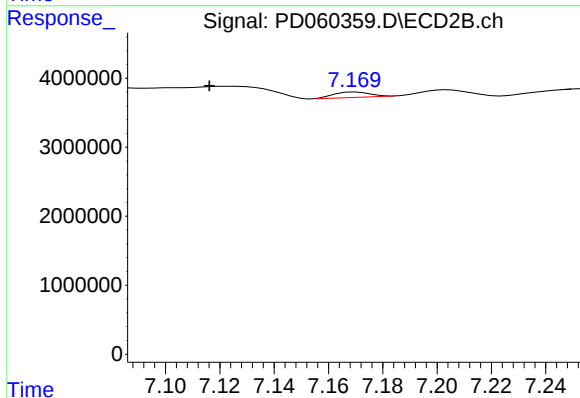
R.T.: 0.000 min
Exp R.T.: 6.709 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

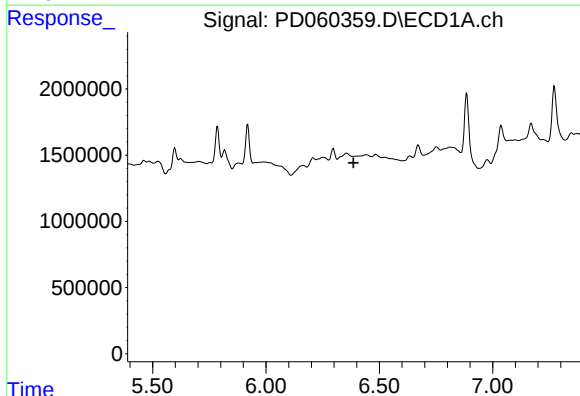
R.T.: 6.297 min
Delta R.T.: 0.030 min
Response: 854259
Conc: 57.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



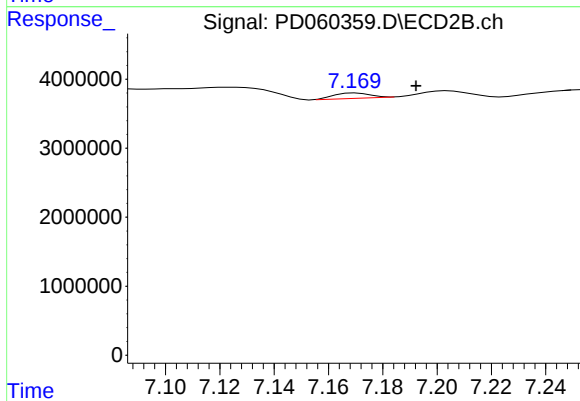
#24 Toxaphene-3

R.T.: 7.170 min
Delta R.T.: 0.054 min
Response: 710328
Conc: 14.75 ng/ml



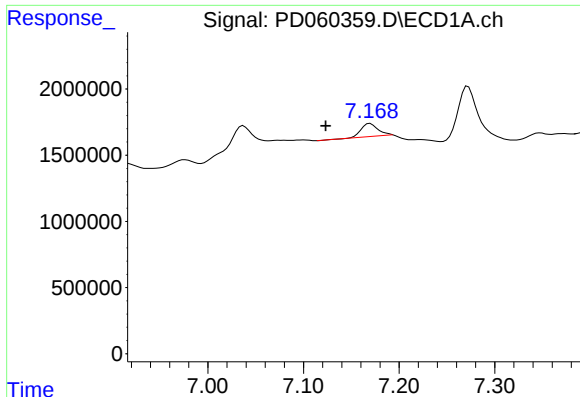
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.387 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

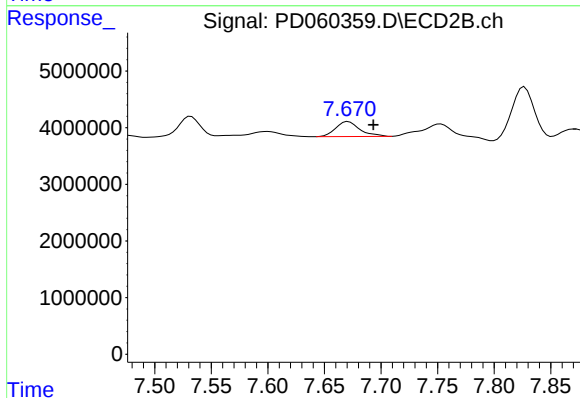
R.T.: 7.170 min
Delta R.T.: -0.022 min
Response: 710328
Conc: 5.41 ng/ml



#26 Toxaphene-5

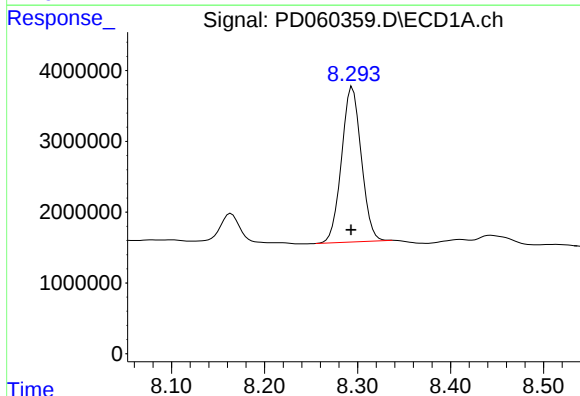
R.T.: 7.170 min
Delta R.T.: 0.046 min
Response: 1254921
Conc: 35.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



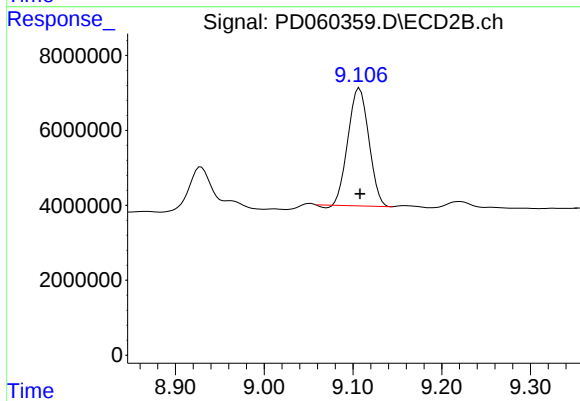
#26 Toxaphene-5

R.T.: 7.671 min
Delta R.T.: -0.022 min
Response: 3922761
Conc: 67.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.294 min
Delta R.T.: 0.002 min
Response: 32341998
Conc: 23.88 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: 0.000 min
Response: 50919413
Conc: 17.57 ng/ml