

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101020\
 Data File : PD059638.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2020 11:00
 Operator : DD\AJ
 Sample : L4286-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AT4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 01:09:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100220CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 02 04:21:20 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...	3.510	4.025	31219874	44568246	21.613	22.439
27)	SA Decachlor...	8.313	9.112	41194639	58836296	38.446	39.546
Target Compounds							
2)	A alpha-BHC	3.966	0.000	460758	0	0.217	N.D. #
3)	MA gamma-BHC...	4.198f	4.663f	-592163	2561034	N.D.	0.965
5)	MB Aldrin	4.763f	0.000	1117259	0	0.602	N.D. #
6)	B beta-BHC	4.458f	0.000	1212042	0	1.487	N.D. #
7)	B delta-BHC	0.000	5.062f	0	5250539	N.D.	1.941
8)	B Heptachlo...	5.246	5.922	977639	4035907	0.604	1.798 #
9)	A Endosulfan I	5.618	6.242	10414999	17455473	6.926	8.558
10)	B trans-Chl...	5.537f	6.174	1112787	1961153	0.685	0.879 #
11)	B cis-Chlor...	5.537	6.242	1112787	17455473	0.687	7.981 #
13)	MA Dieldrin	5.834	6.522	12116403	14536353	7.388	6.521
14)	MA Endrin	6.150f	0.000	329209	0	0.279	N.D. #
15)	B Endosulfa...	6.382	6.955	580808	2850698	0.447	1.579 #
16)	A 4,4'-DDD	0.000	6.929f	0	3394934	N.D.	1.961
17)	MA 4,4'-DDT	6.460	0.000	866069	0	0.645	N.D. #
18)	B Endrin al...	0.000	7.060	0	2858371	N.D.	1.954
19)	B Endosulfa...	6.698f	0.000	100892	0	<MDL	N.D. #
20)	A Methoxychlor	6.947f	7.639	1199953	3361319	1.956	4.051 #
21)	B Endrin ke...	7.247	7.767	1820373	3482793	1.365	1.937 #
22)	Toxaphene-1	5.793	0.000	552602	0	55.835	N.D. #
23)	Toxaphene-2	5.963	6.661	7288153	1576685	758.560	124.961 #
24)	Toxaphene-3	6.305	7.089	3431918	764337	318.110	44.048 #
25)	Toxaphene-4	6.382	0.000	580808	0	24.070	N.D. #
26)	Toxaphene-5	7.171	7.639	2454790	3361319	108.232	155.837 #

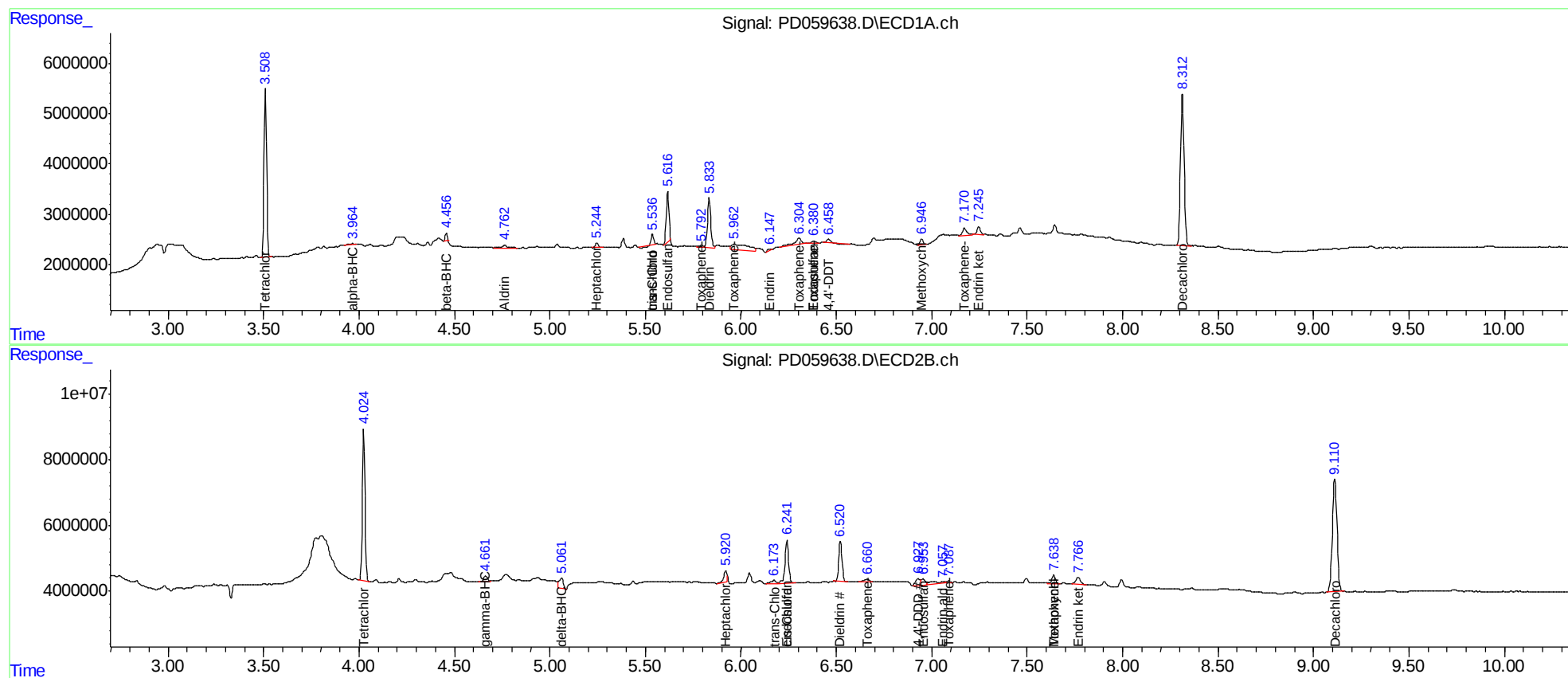
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

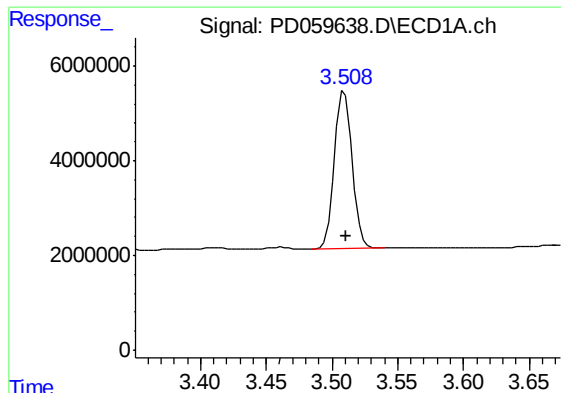
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101020\
Data File : PD059638.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2020 11:00
Operator : DD\AJ
Sample : L4286-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0AT4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 01:09:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100220CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 02 04:21:20 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

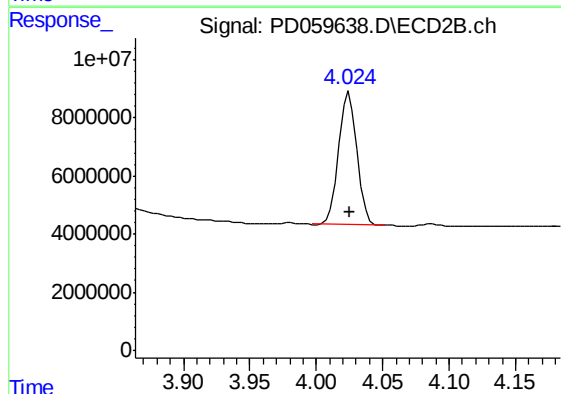




#1 Tetrachloro-m-xylene

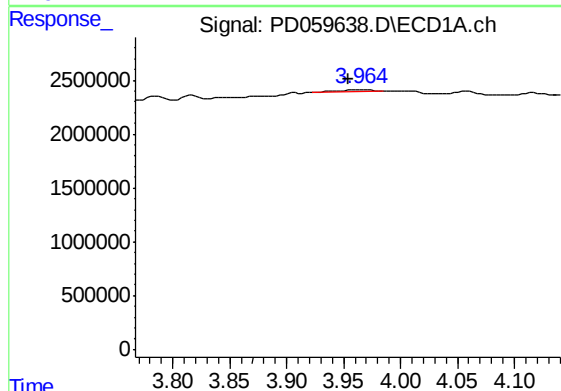
R.T.: 3.510 min
Delta R.T.: -0.001 min
Response: 31219874
Conc: 21.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AT4



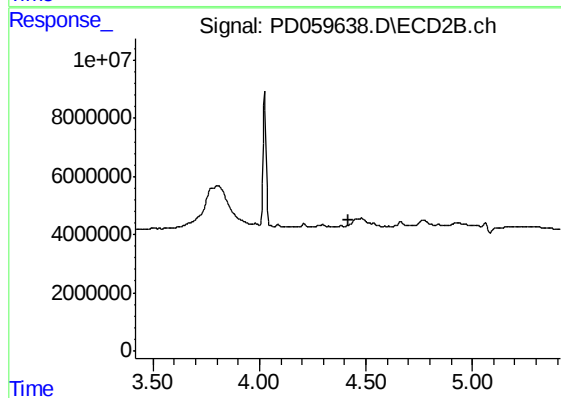
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 44568246
Conc: 22.44 ng/ml



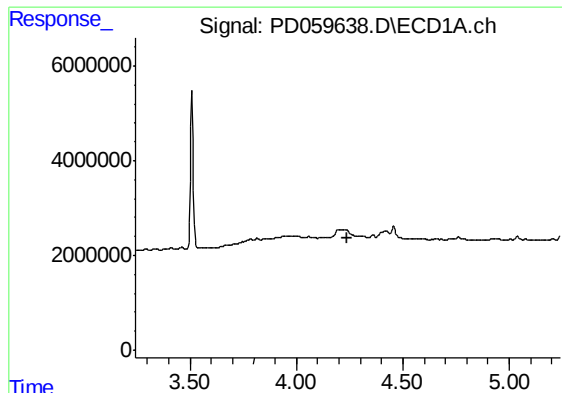
#2 alpha-BHC

R.T.: 3.966 min
Delta R.T.: 0.012 min
Response: 460758
Conc: 0.22 ng/ml



#2 alpha-BHC

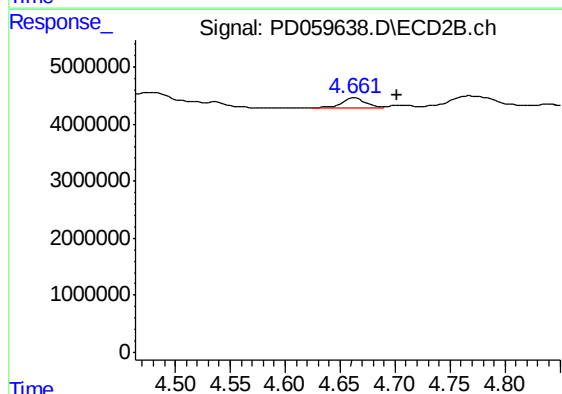
R.T.: 0.000 min
Exp R.T. : 4.416 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

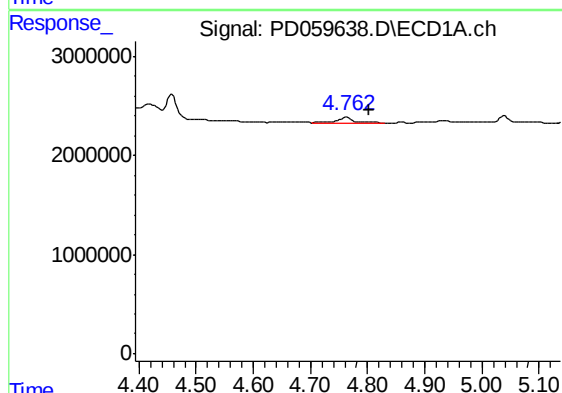
R.T.: 4.198 min
Delta R.T.: -0.042 min
Response: -592163
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AT4



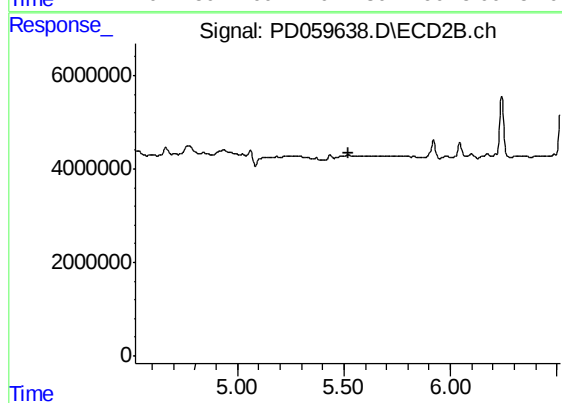
#3 gamma-BHC (Lindane)

R.T.: 4.663 min
Delta R.T.: -0.039 min
Response: 2561034
Conc: 0.97 ng/ml



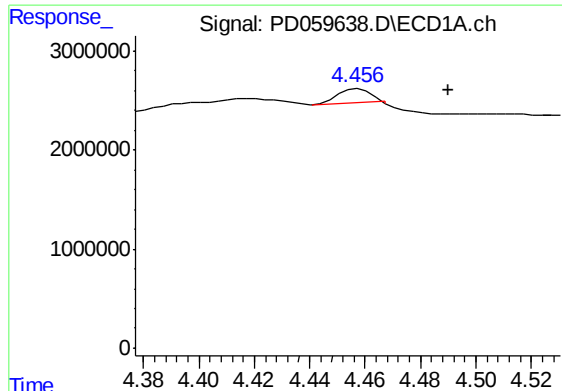
#5 Aldrin

R.T.: 4.763 min
Delta R.T.: -0.039 min
Response: 1117259
Conc: 0.60 ng/ml



#5 Aldrin

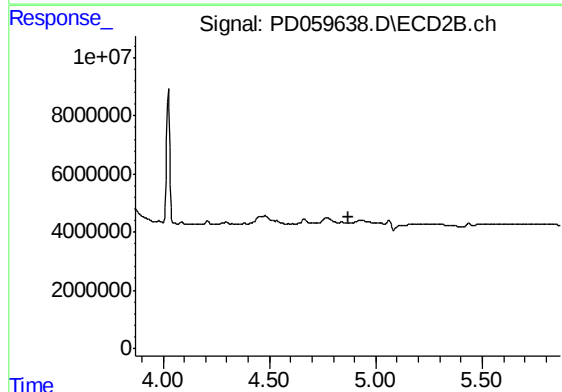
R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



#6 beta-BHC

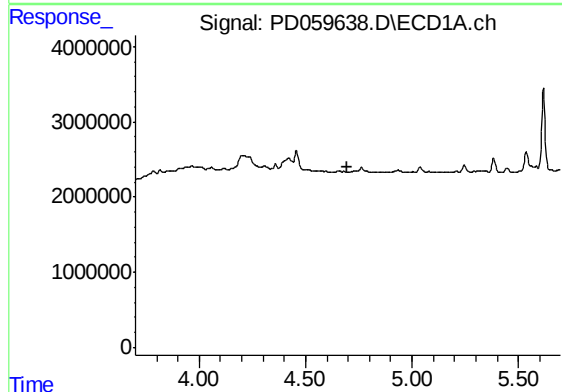
R.T.: 4.458 min
Delta R.T.: -0.032 min
Response: 1212042
Conc: 1.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AT4



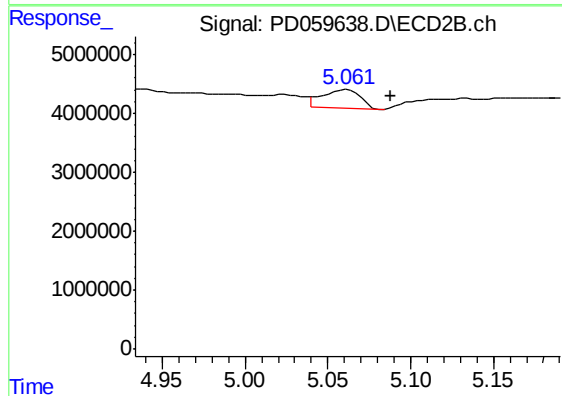
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



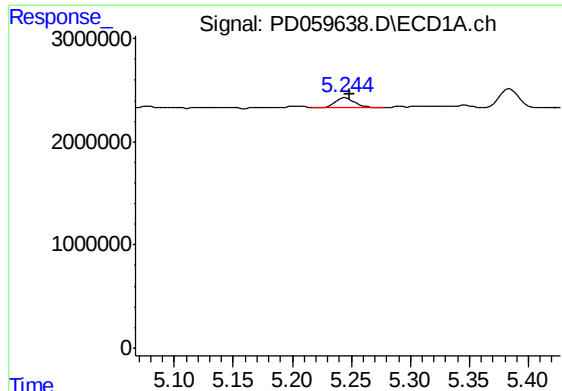
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.699 min
Response: 0
Conc: N.D.



#7 delta-BHC

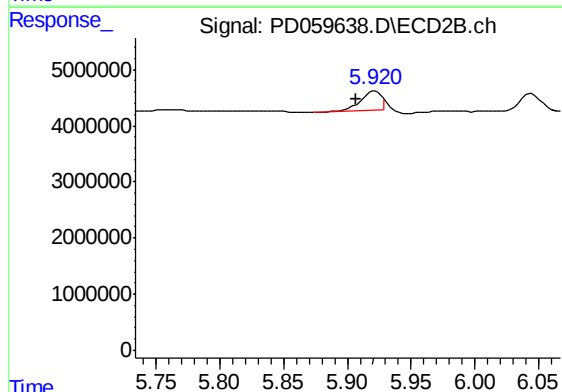
R.T.: 5.062 min
Delta R.T.: -0.026 min
Response: 5250539
Conc: 1.94 ng/ml



#8 Heptachlor epoxide

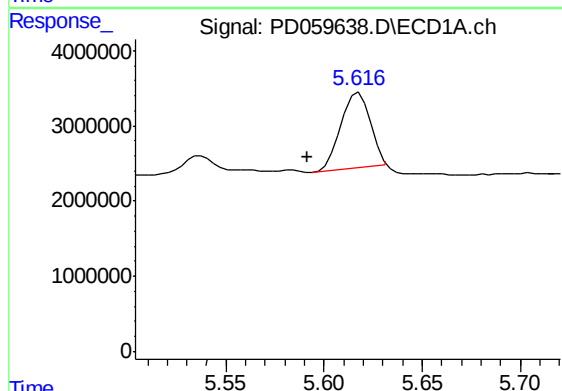
R.T.: 5.246 min
Delta R.T.: -0.003 min
Response: 977639
Conc: 0.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AT4



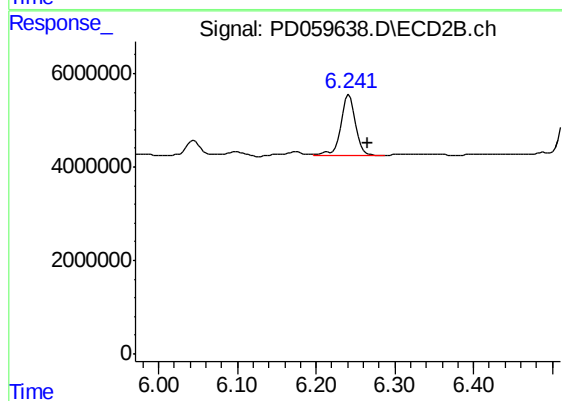
#8 Heptachlor epoxide

R.T.: 5.922 min
Delta R.T.: 0.015 min
Response: 4035907
Conc: 1.80 ng/ml



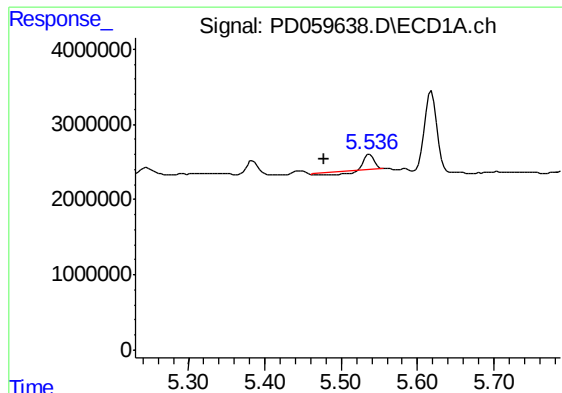
#9 Endosulfan I

R.T.: 5.618 min
Delta R.T.: 0.026 min
Response: 10414999
Conc: 6.93 ng/ml



#9 Endosulfan I

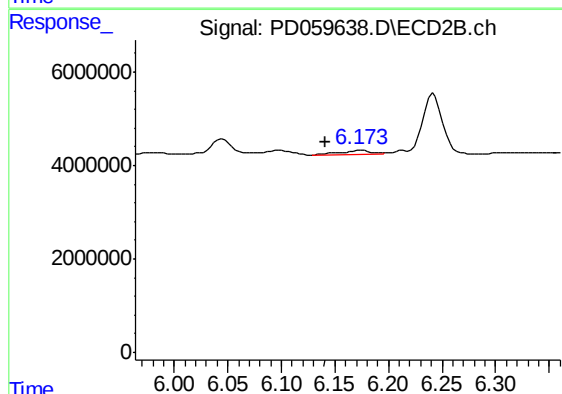
R.T.: 6.242 min
Delta R.T.: -0.023 min
Response: 17455473
Conc: 8.56 ng/ml



#10 trans-Chlordane

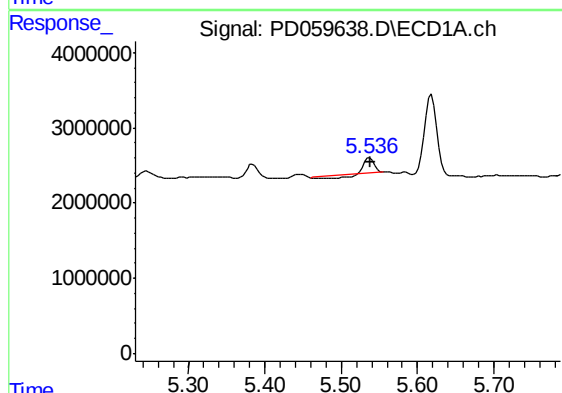
R.T.: 5.537 min
Delta R.T.: 0.059 min
Response: 1112787
Conc: 0.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AT4



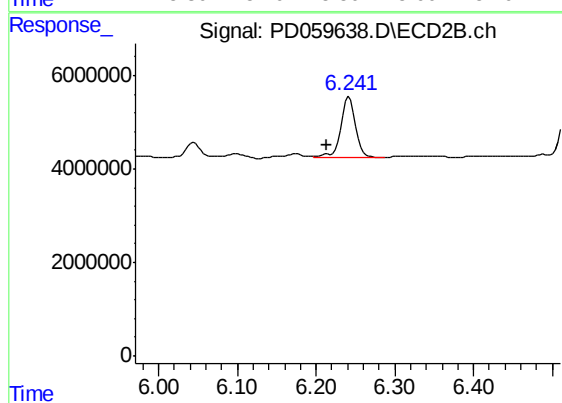
#10 trans-Chlordane

R.T.: 6.174 min
Delta R.T.: 0.033 min
Response: 1961153
Conc: 0.88 ng/ml



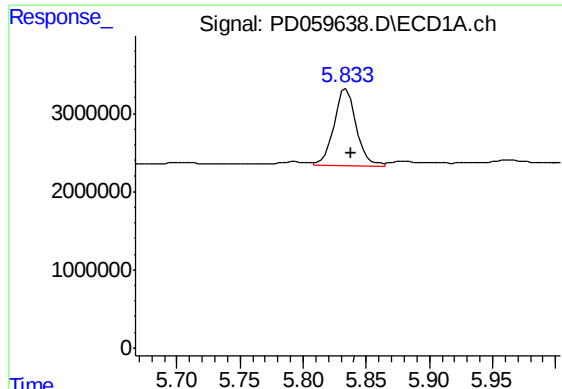
#11 cis-Chlordane

R.T.: 5.537 min
Delta R.T.: 0.000 min
Response: 1112787
Conc: 0.69 ng/ml



#11 cis-Chlordane

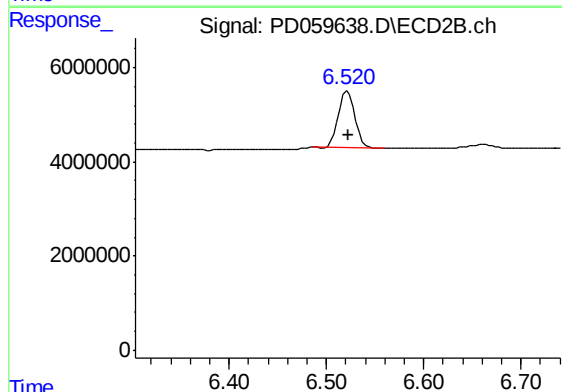
R.T.: 6.242 min
Delta R.T.: 0.028 min
Response: 17455473
Conc: 7.98 ng/ml



#13 Dielddrin

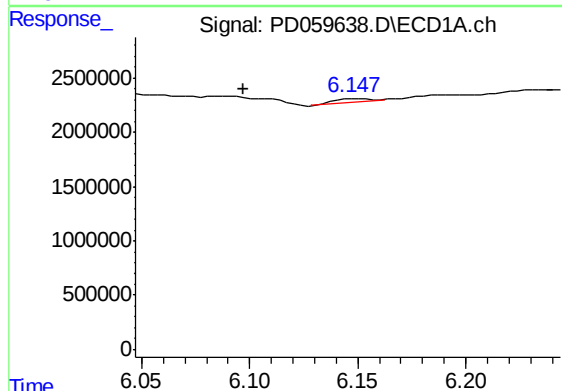
R.T.: 5.834 min
Delta R.T.: -0.004 min
Response: 12116403
Conc: 7.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AT4



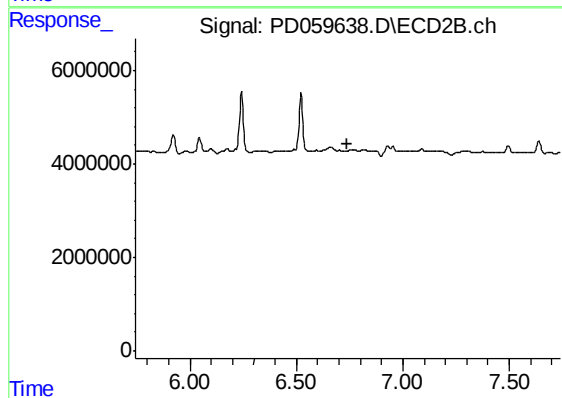
#13 Dielddrin

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 14536353
Conc: 6.52 ng/ml



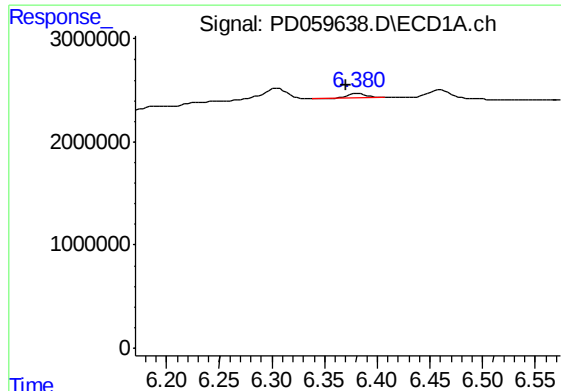
#14 Endrin

R.T.: 6.150 min
Delta R.T.: 0.052 min
Response: 329209
Conc: 0.28 ng/ml



#14 Endrin

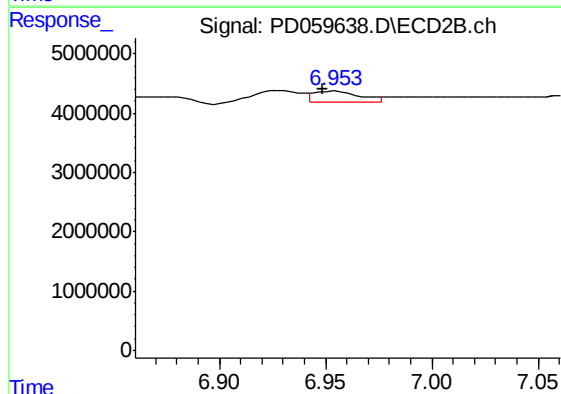
R.T.: 0.000 min
Exp R.T. : 6.742 min
Response: 0
Conc: N.D.



#15 Endosulfan II

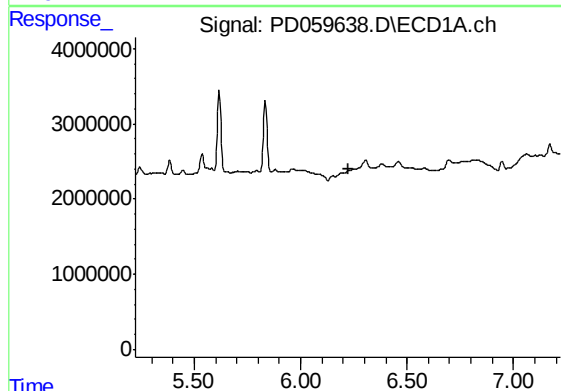
R.T.: 6.382 min
Delta R.T.: 0.011 min
Response: 580808
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AT4



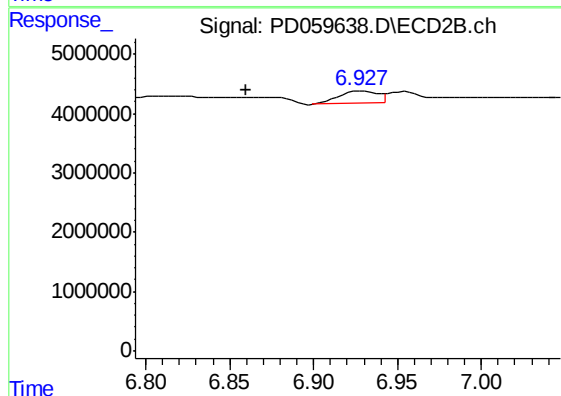
#15 Endosulfan II

R.T.: 6.955 min
Delta R.T.: 0.006 min
Response: 2850698
Conc: 1.58 ng/ml



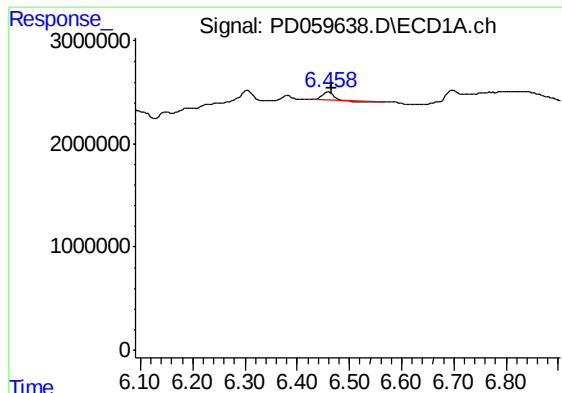
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.222 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

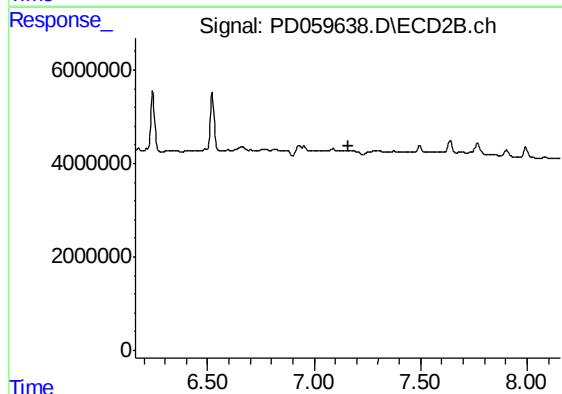
R.T.: 6.929 min
Delta R.T.: 0.069 min
Response: 3394934
Conc: 1.96 ng/ml



#17 4,4'-DDT

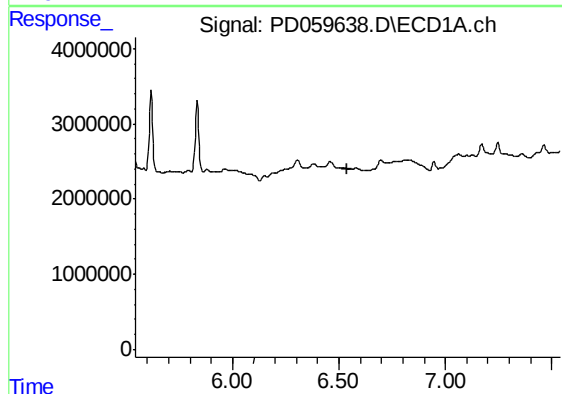
R.T.: 6.460 min
Delta R.T.: -0.007 min
Response: 866069
Conc: 0.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AT4



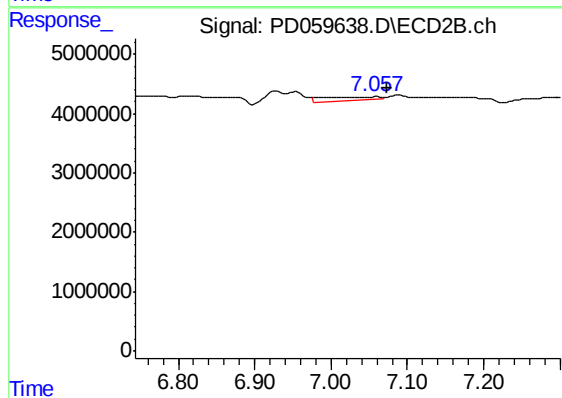
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.160 min
Response: 0
Conc: N.D.



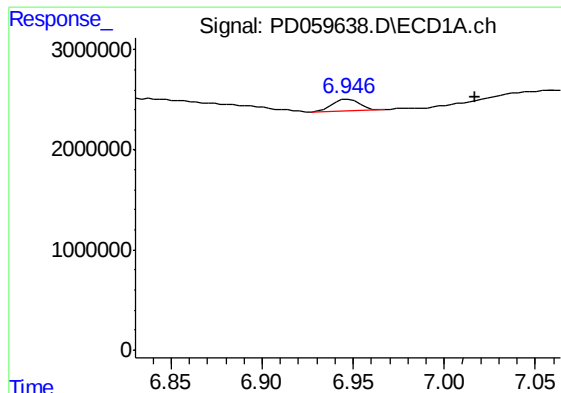
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.541 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

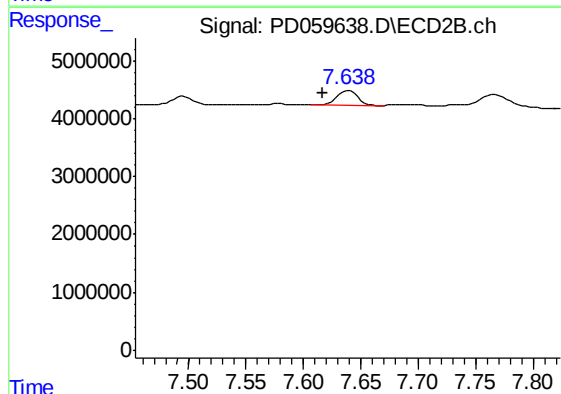
R.T.: 7.060 min
Delta R.T.: -0.014 min
Response: 2858371
Conc: 1.95 ng/ml



#20 Methoxychlor

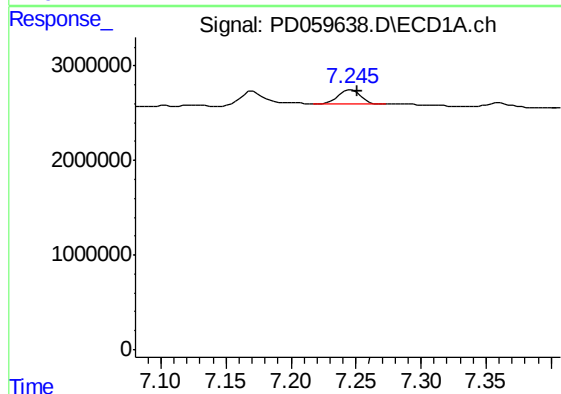
R.T.: 6.947 min
Delta R.T.: -0.069 min
Response: 1199953
Conc: 1.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AT4



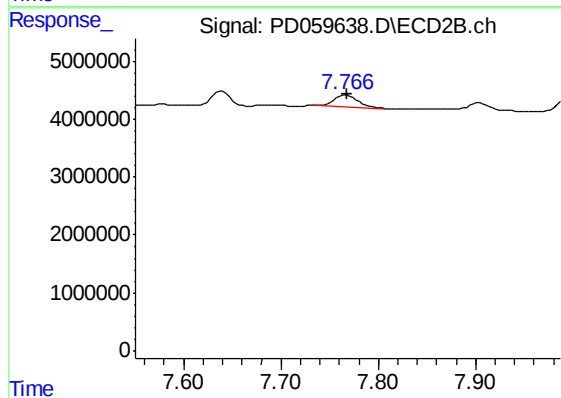
#20 Methoxychlor

R.T.: 7.639 min
Delta R.T.: 0.022 min
Response: 3361319
Conc: 4.05 ng/ml



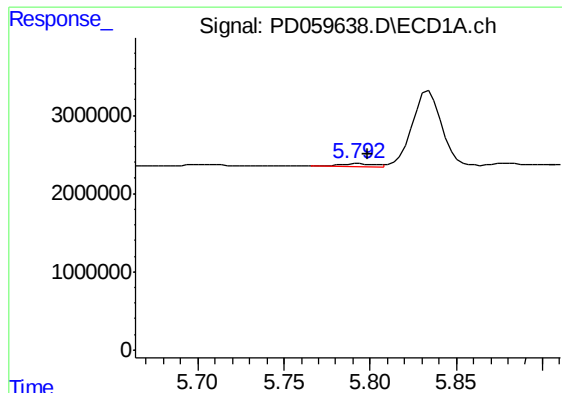
#21 Endrin ketone

R.T.: 7.247 min
Delta R.T.: -0.004 min
Response: 1820373
Conc: 1.36 ng/ml



#21 Endrin ketone

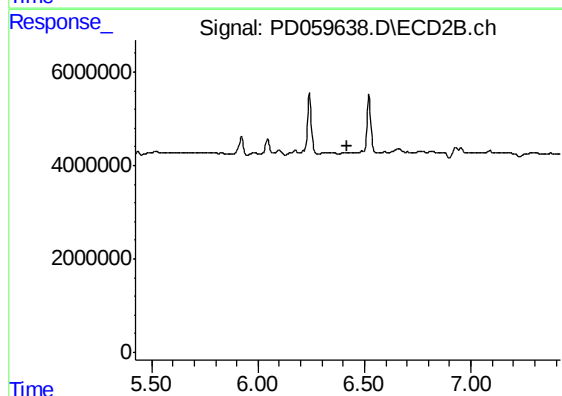
R.T.: 7.767 min
Delta R.T.: -0.001 min
Response: 3482793
Conc: 1.94 ng/ml



#22 Toxaphene-1

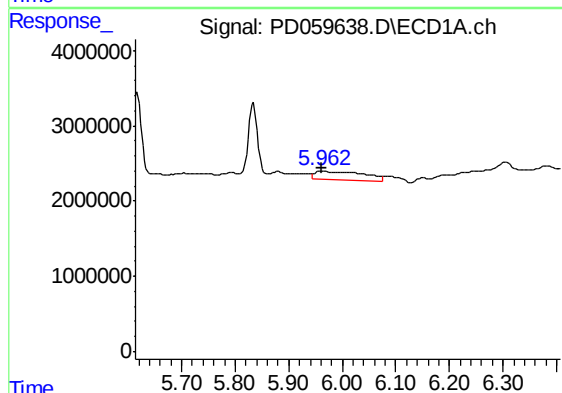
R.T.: 5.793 min
Delta R.T.: -0.005 min
Response: 552602
Conc: 55.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AT4



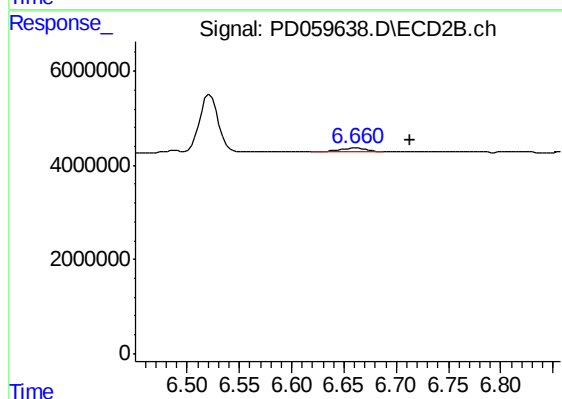
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



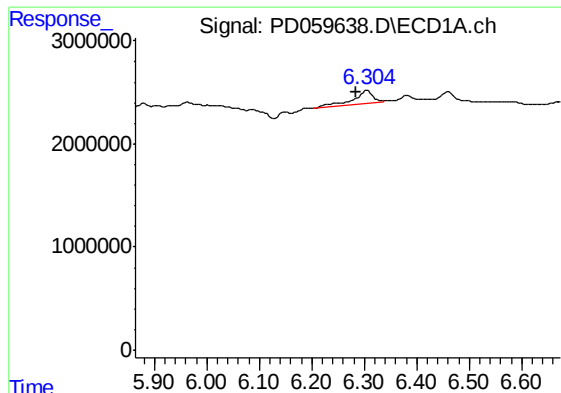
#23 Toxaphene-2

R.T.: 5.963 min
Delta R.T.: 0.002 min
Response: 7288153
Conc: 758.56 ng/ml



#23 Toxaphene-2

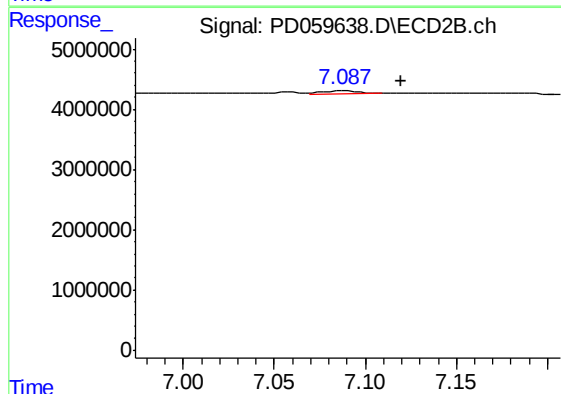
R.T.: 6.661 min
Delta R.T.: -0.052 min
Response: 1576685
Conc: 124.96 ng/ml



#24 Toxaphene-3

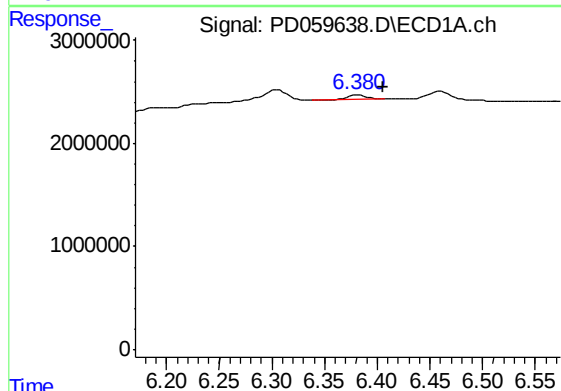
R.T.: 6.305 min
Delta R.T.: 0.021 min
Response: 3431918
Conc: 318.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AT4



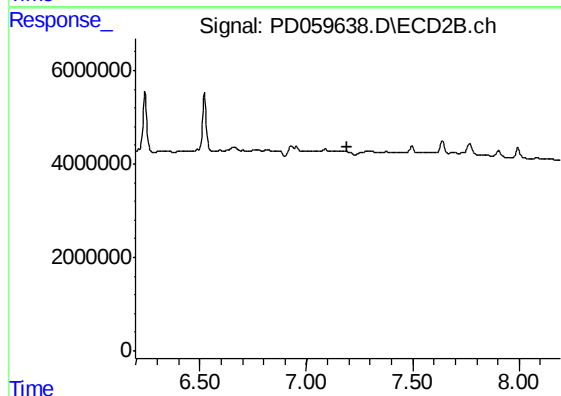
#24 Toxaphene-3

R.T.: 7.089 min
Delta R.T.: -0.030 min
Response: 764337
Conc: 44.05 ng/ml



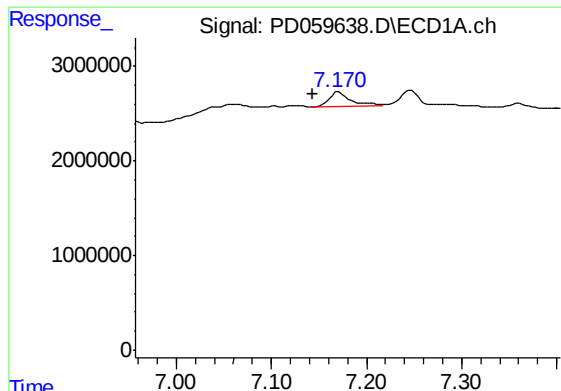
#25 Toxaphene-4

R.T.: 6.382 min
Delta R.T.: -0.024 min
Response: 580808
Conc: 24.07 ng/ml



#25 Toxaphene-4

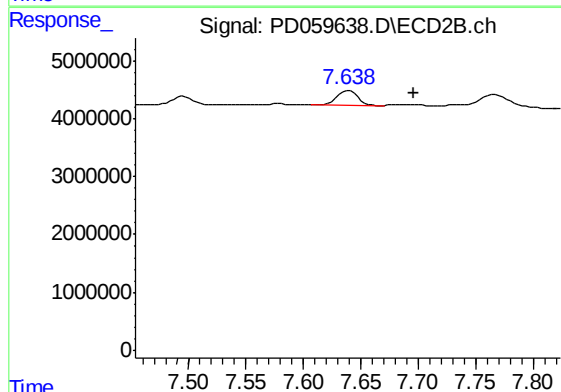
R.T.: 0.000 min
Exp R.T. : 7.195 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

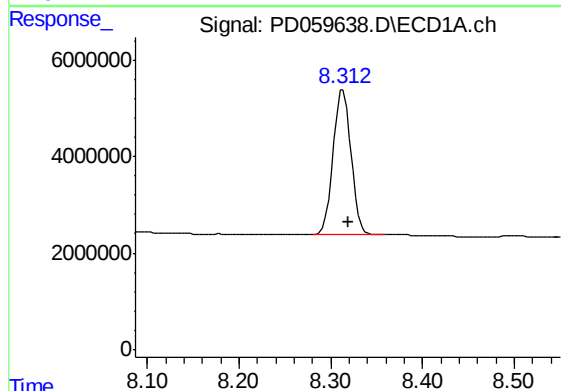
R.T.: 7.171 min
Delta R.T.: 0.027 min
Response: 2454790
Conc: 108.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AT4



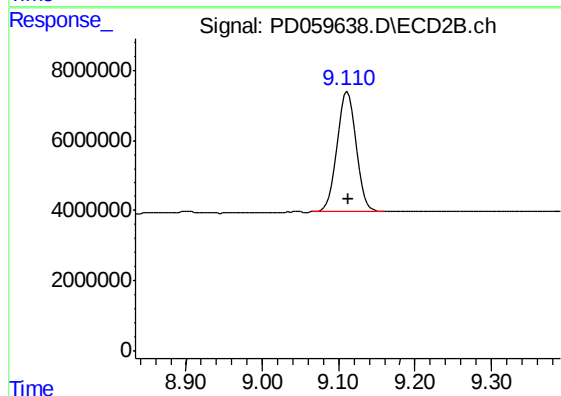
#26 Toxaphene-5

R.T.: 7.639 min
Delta R.T.: -0.057 min
Response: 3361319
Conc: 155.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.313 min
Delta R.T.: -0.005 min
Response: 41194639
Conc: 38.45 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: -0.001 min
Response: 58836296
Conc: 39.55 ng/ml