

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012621\
 Data File : PD061053.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2021 12:06
 Operator : DD\AJ
 Sample : M1221-07
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 01:03:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012521CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 26 00:33:50 2021
 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

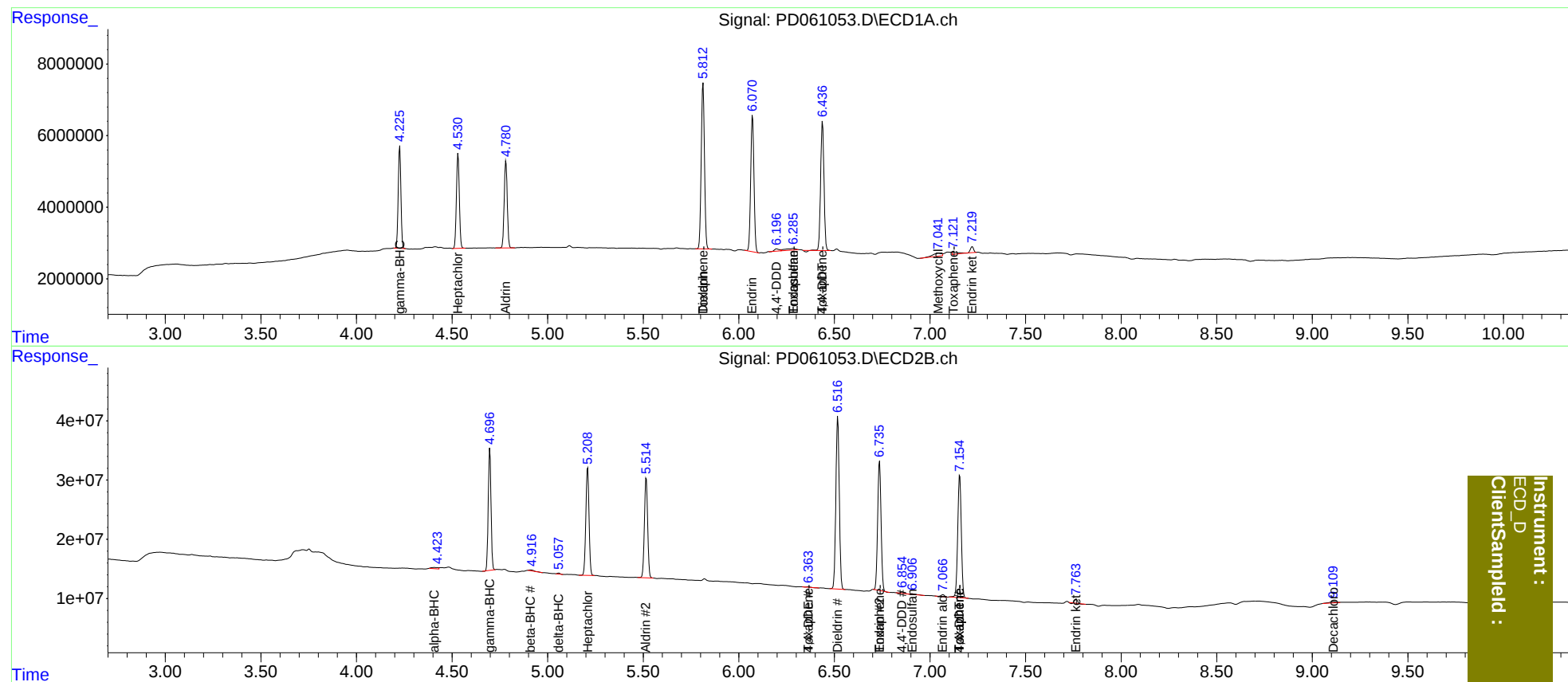
System Monitoring Compounds							
27)	SA Decachlor...	0.000	9.110	0	5165790	N.D.	0.761
Target Compounds							
2)	A alpha-BHC	0.000	4.408	0	5323922	N.D.	0.481
3)	MA gamma-BHC...	4.227	4.698	27843806	206.8E6	19.031	20.385
4)	MA Heptachlor	4.531	5.209	28007784	210.2E6	18.533	19.932
5)	MB Aldrin	4.782	5.515	27097821	198.7E6	19.013	20.242
6)	B beta-BHC	0.000	4.912f	0	2975957	N.D.	0.696
7)	B delta-BHC	0.000	5.058f	0	1915752	N.D.	0.188
12)	B 4,4'-DDE	0.000	6.364	0	896747	N.D.	0.101
13)	MA Dieldrin	5.813	6.518	54509222	362.2E6	37.122	38.961
14)	MA Endrin	6.072	6.736	45105379	268.7E6	36.286	36.380
15)	B Endosulfa...	6.286f	6.906f	1837270	2175190	1.691	0.302 #
16)	A 4,4'-DDD	6.198	6.855	1018630	3107700	0.868	0.437 #
17)	MA 4,4'-DDT	6.438	7.155	43797548	269.9E6	35.769	37.164
18)	B Endrin al...	0.000	7.068	0	4384407	N.D.	0.739
20)	A Methoxychlor	7.043f	0.000	2774761	0	4.445	N.D. #
21)	B Endrin ke...	7.221	7.764	1940288	5932869	1.501	0.815 #
22)	Toxaphene-1	5.813	6.364	54509222	896747	4574.856	16.453 #
23)	Toxaphene-2	0.000	6.736	0	268.7E6	N.D.	4086.446
24)	Toxaphene-3	6.286	7.155	1837270	269.9E6	132.671	2817.003 #
25)	Toxaphene-4	6.438	7.155	43797548	269.9E6	1361.292	1030.718
26)	Toxaphene-5	7.122	0.000	1422228	0	40.935	N.D. #

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

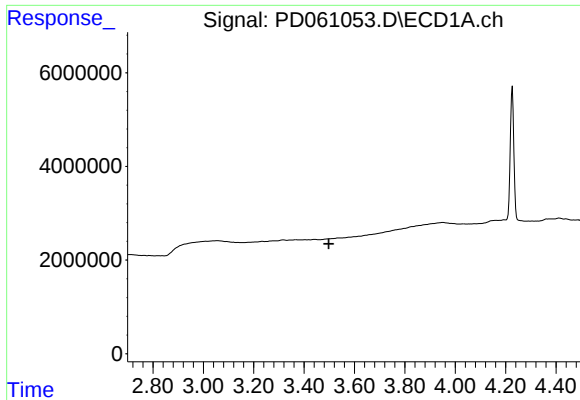
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012621\
Data File : PD061053.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2021 12:06
Operator : DD\AJ
Sample : M1221-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 01:03:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012521CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jan 26 00:33:50 2021
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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



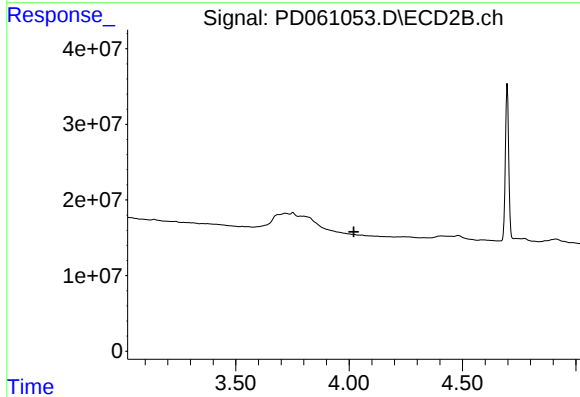
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

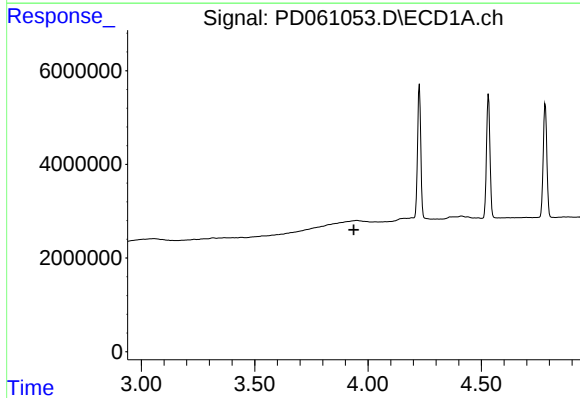
R.T.: 0.000 min
Exp R.T. : 3.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



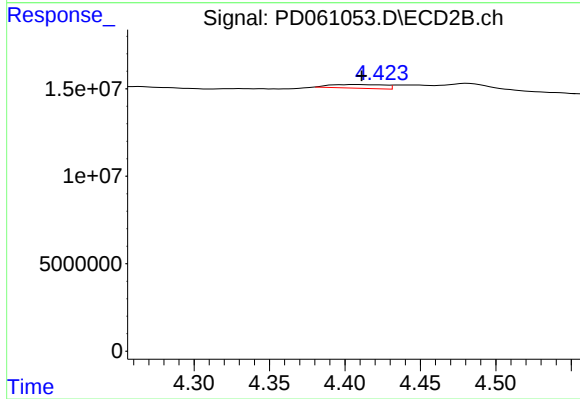
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.021 min
Response: 0
Conc: N.D.



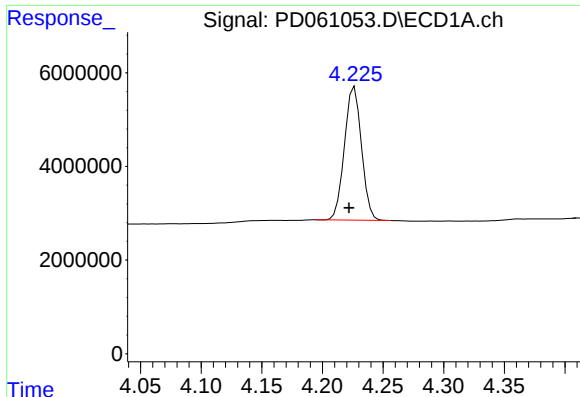
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.937 min
Response: 0
Conc: N.D.



#2 alpha-BHC

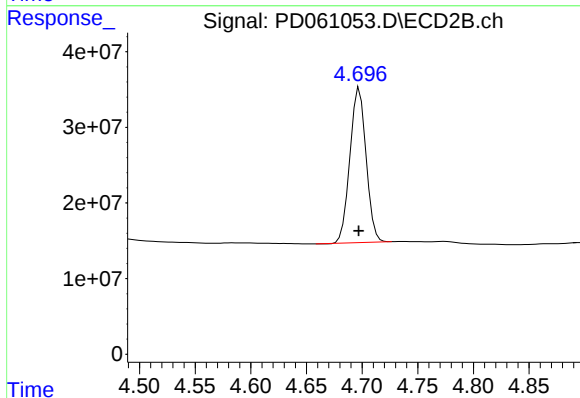
R.T.: 4.408 min
Delta R.T.: -0.003 min
Response: 5323922
Conc: 0.48 ng/ml



#3 gamma-BHC (Lindane)

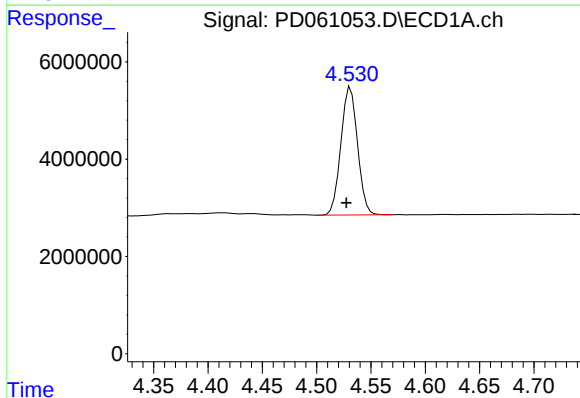
R.T.: 4.227 min
Delta R.T.: 0.004 min
Response: 27843806
Conc: 19.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



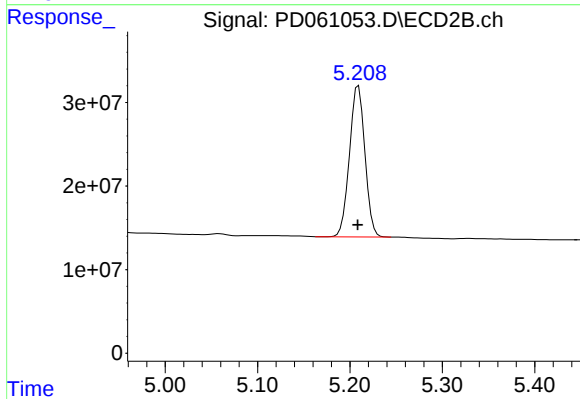
#3 gamma-BHC (Lindane)

R.T.: 4.698 min
Delta R.T.: 0.000 min
Response: 206791870
Conc: 20.39 ng/ml



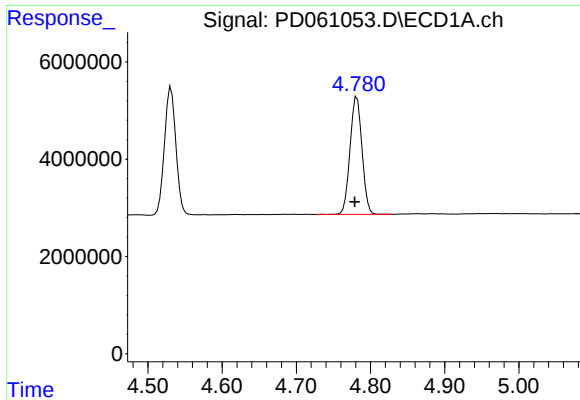
#4 Heptachlor

R.T.: 4.531 min
Delta R.T.: 0.004 min
Response: 28007784
Conc: 18.53 ng/ml



#4 Heptachlor

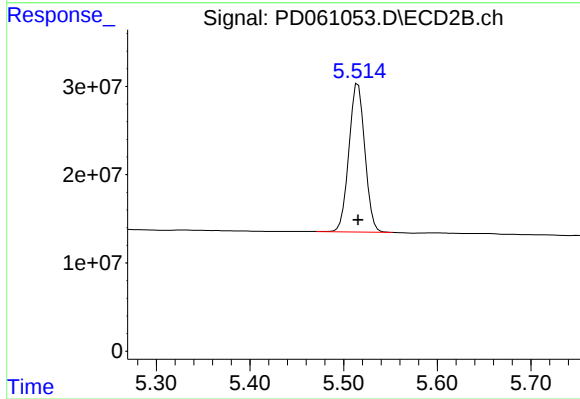
R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 210168912
Conc: 19.93 ng/ml



#5 Aldrin

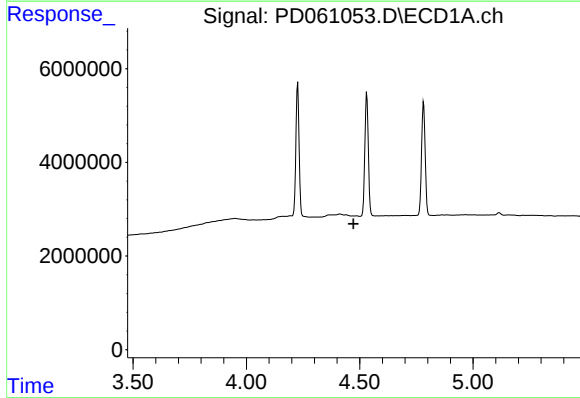
R.T.: 4.782 min
Delta R.T.: 0.003 min
Response: 27097821
Conc: 19.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



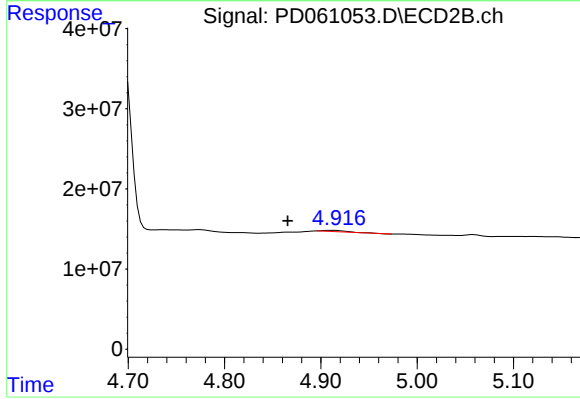
#5 Aldrin

R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 198721015
Conc: 20.24 ng/ml



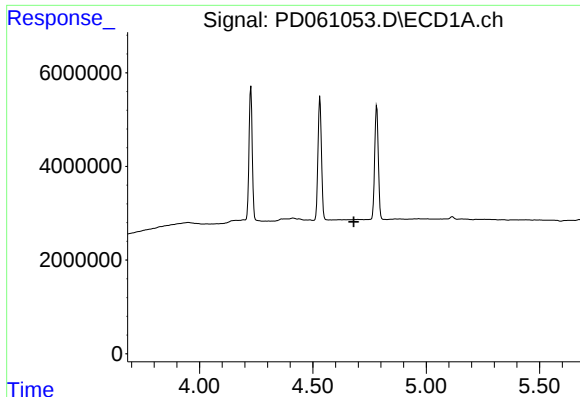
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.473 min
Response: 0
Conc: N.D.



#6 beta-BHC

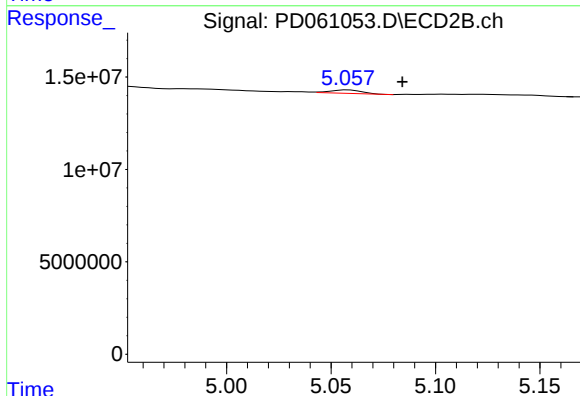
R.T.: 4.912 min
Delta R.T.: 0.046 min
Response: 2975957
Conc: 0.70 ng/ml



#7 delta-BHC

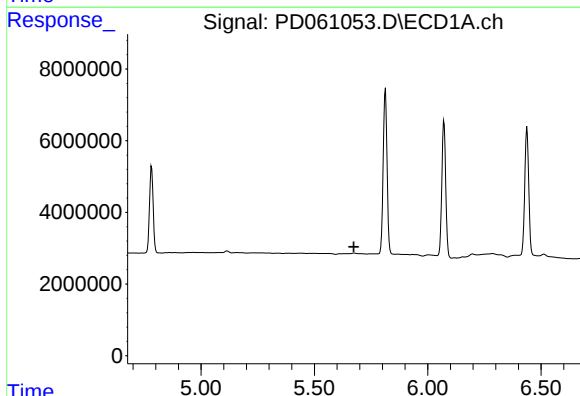
R.T.: 0.000 min
Exp R.T.: 4.680 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



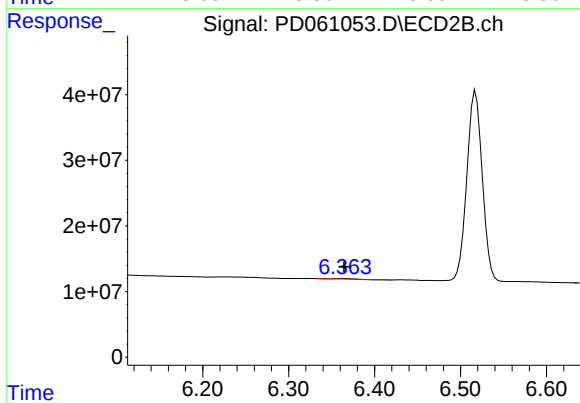
#7 delta-BHC

R.T.: 5.058 min
Delta R.T.: -0.026 min
Response: 1915752
Conc: 0.19 ng/ml



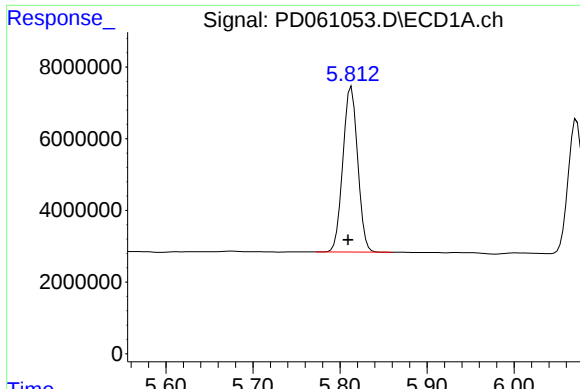
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.674 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

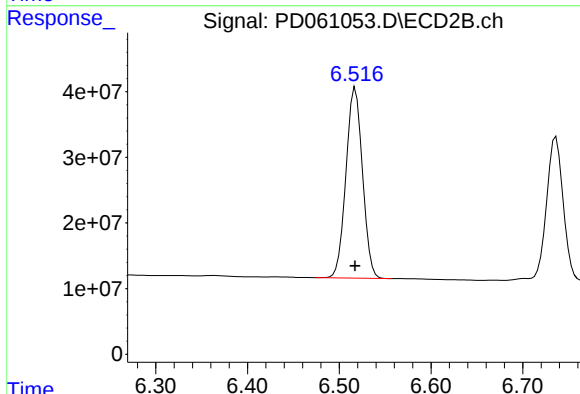
R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 896747
Conc: 0.10 ng/ml



#13 Dieldrin

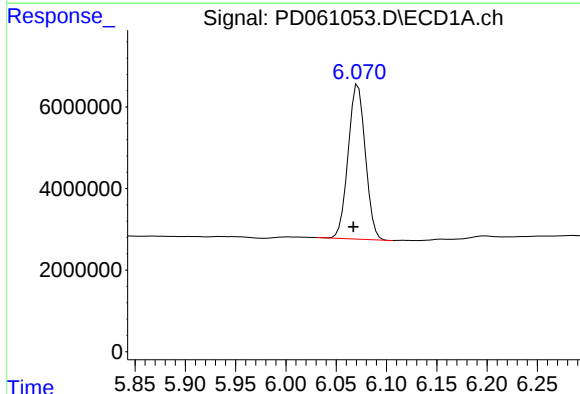
R.T.: 5.813 min
Delta R.T.: 0.004 min
Response: 54509222
Conc: 37.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



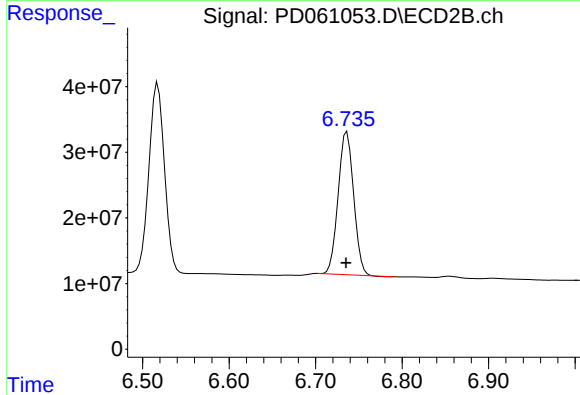
#13 Dieldrin

R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 362209742
Conc: 38.96 ng/ml



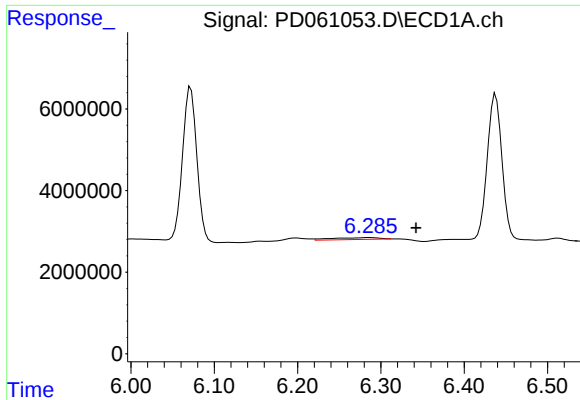
#14 Endrin

R.T.: 6.072 min
Delta R.T.: 0.004 min
Response: 45105379
Conc: 36.29 ng/ml



#14 Endrin

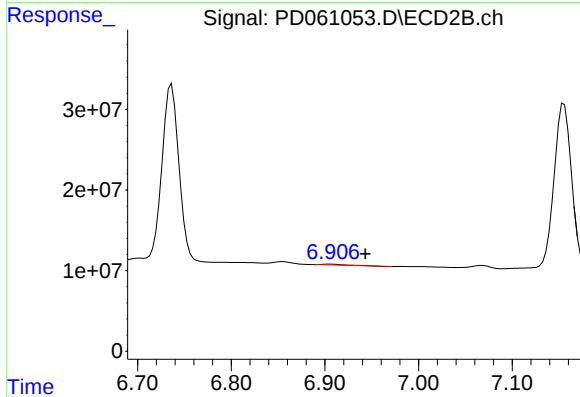
R.T.: 6.736 min
Delta R.T.: 0.001 min
Response: 268747094
Conc: 36.38 ng/ml



#15 Endosulfan II

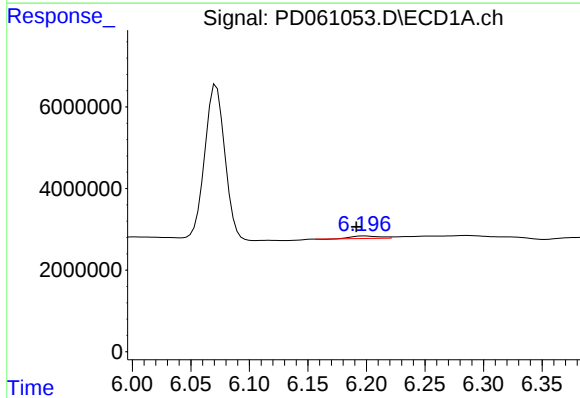
R.T.: 6.286 min
Delta R.T.: -0.056 min
Response: 1837270
Conc: 1.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



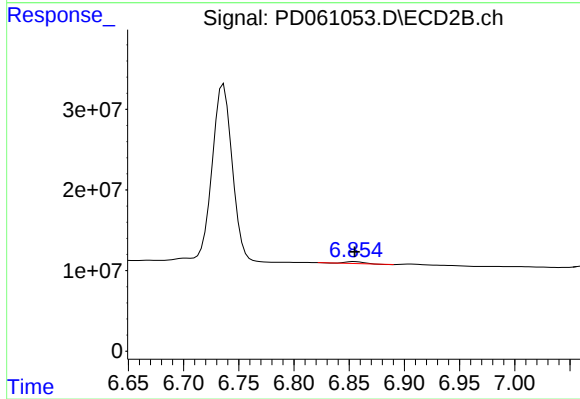
#15 Endosulfan II

R.T.: 6.906 min
Delta R.T.: -0.037 min
Response: 2175190
Conc: 0.30 ng/ml



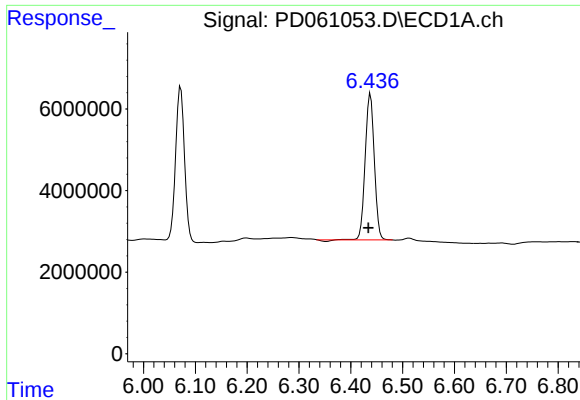
#16 4,4'-DDD

R.T.: 6.198 min
Delta R.T.: 0.006 min
Response: 1018630
Conc: 0.87 ng/ml



#16 4,4'-DDD

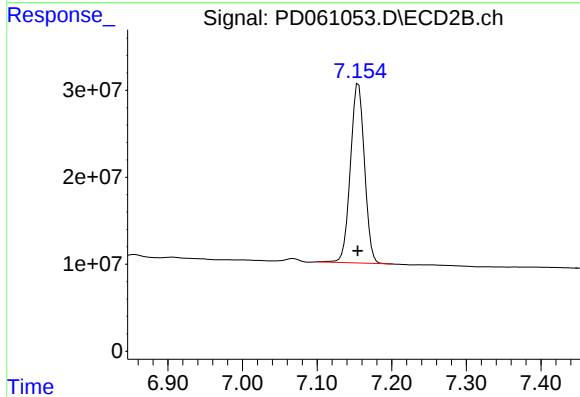
R.T.: 6.855 min
Delta R.T.: 0.000 min
Response: 3107700
Conc: 0.44 ng/ml



#17 4,4'-DDT

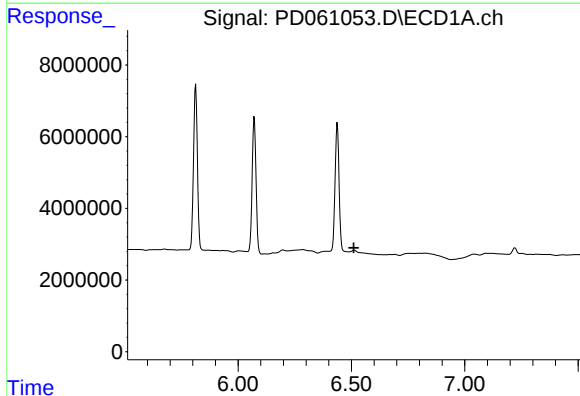
R.T.: 6.438 min
Delta R.T.: 0.004 min
Response: 43797548
Conc: 35.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



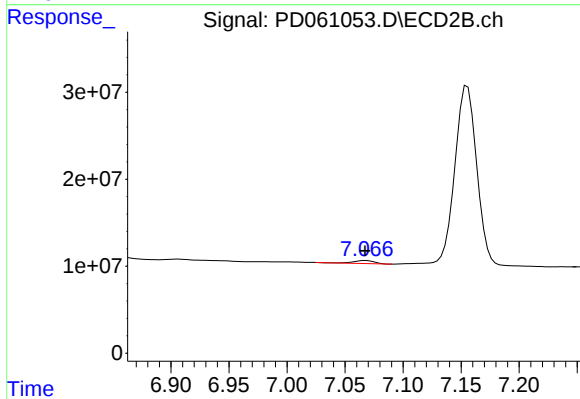
#17 4,4'-DDT

R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 269876819
Conc: 37.16 ng/ml



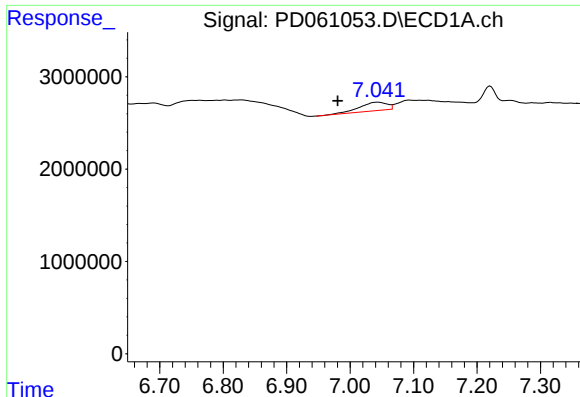
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.511 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

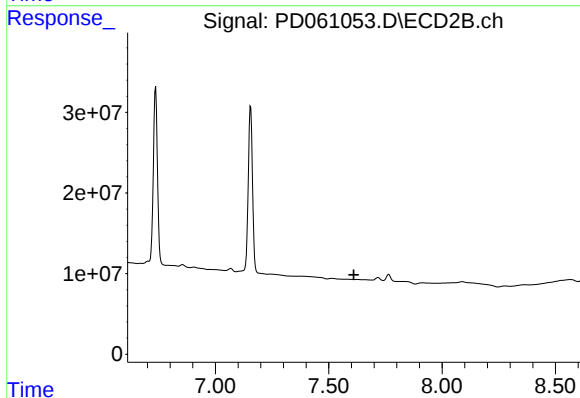
R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 4384407
Conc: 0.74 ng/ml



#20 Methoxychlor

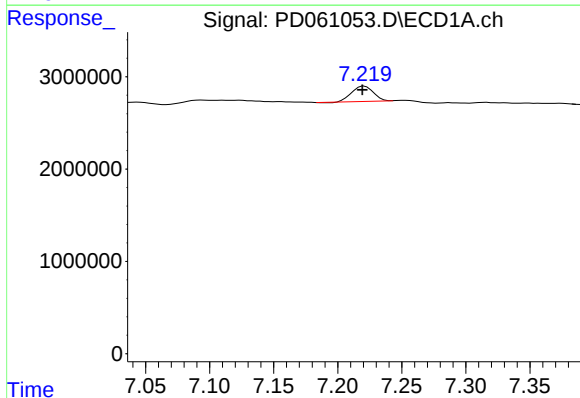
R.T.: 7.043 min
Delta R.T.: 0.062 min
Response: 2774761
Conc: 4.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



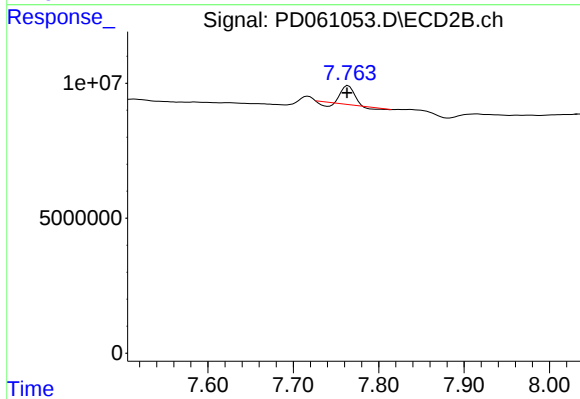
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.611 min
Response: 0
Conc: N.D.



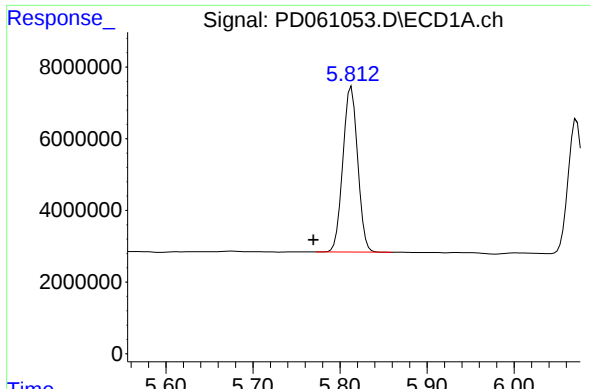
#21 Endrin ketone

R.T.: 7.221 min
Delta R.T.: 0.002 min
Response: 1940288
Conc: 1.50 ng/ml



#21 Endrin ketone

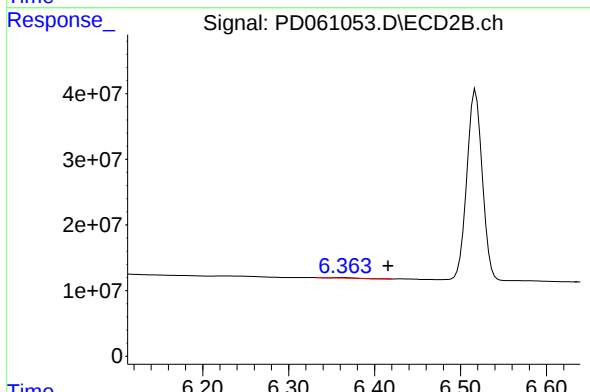
R.T.: 7.764 min
Delta R.T.: 0.002 min
Response: 5932869
Conc: 0.81 ng/ml



#22 Toxaphene-1

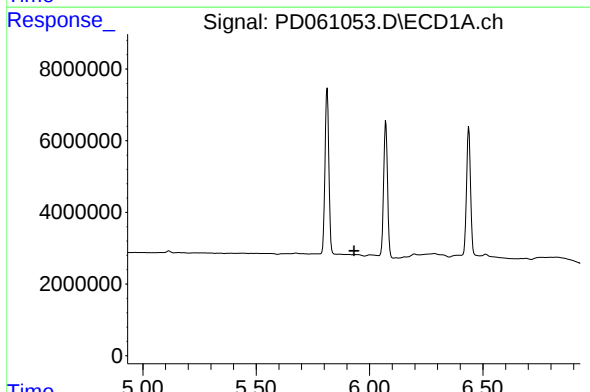
R.T.: 5.813 min
Delta R.T.: 0.043 min
Response: 54509222
Conc: 4574.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



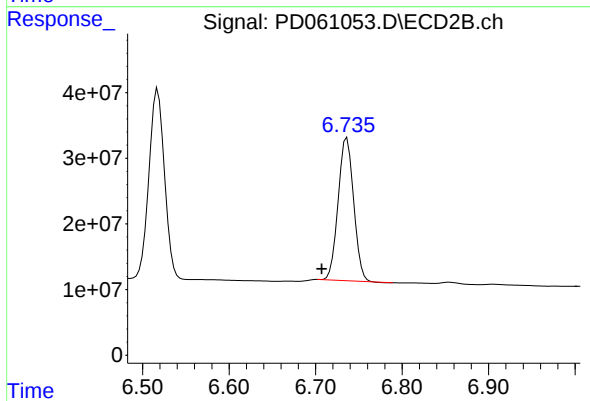
#22 Toxaphene-1

R.T.: 6.364 min
Delta R.T.: -0.052 min
Response: 896747
Conc: 16.45 ng/ml



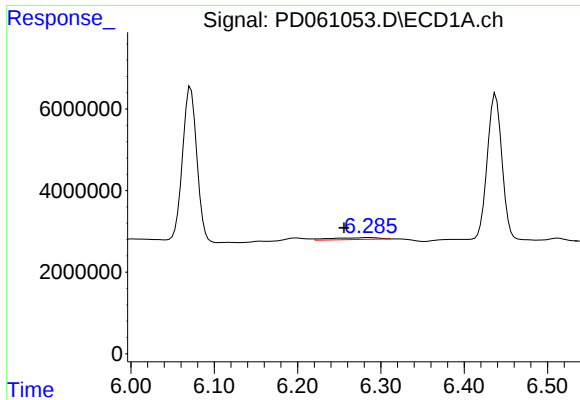
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.933 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

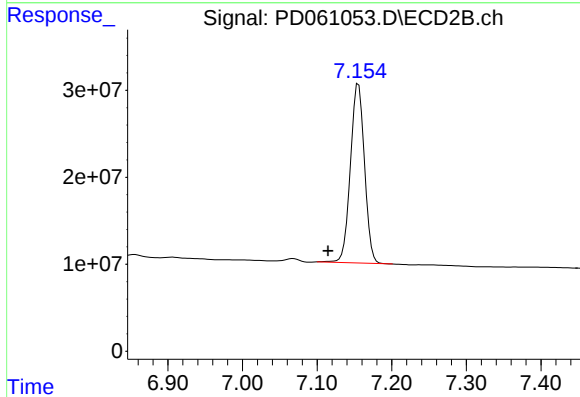
R.T.: 6.736 min
Delta R.T.: 0.029 min
Response: 268747094
Conc: 4086.45 ng/ml



#24 Toxaphene-3

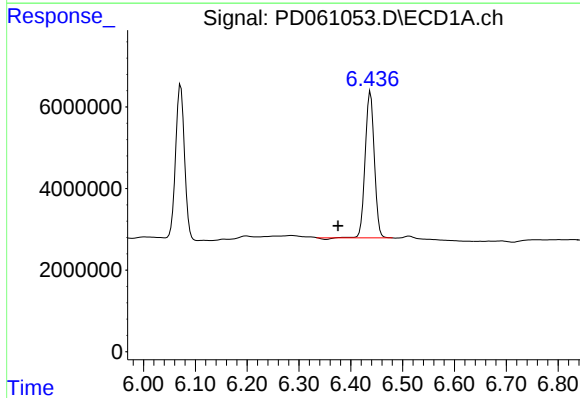
R.T.: 6.286 min
Delta R.T.: 0.031 min
Response: 1837270
Conc: 132.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



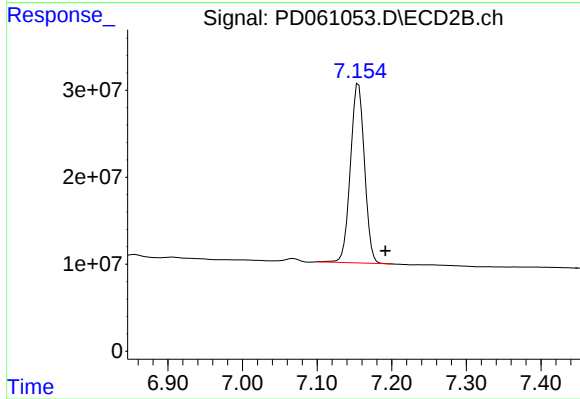
#24 Toxaphene-3

R.T.: 7.155 min
Delta R.T.: 0.041 min
Response: 269876819
Conc: 2817.00 ng/ml



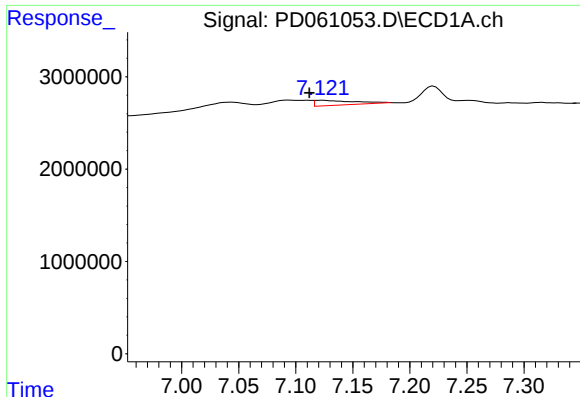
#25 Toxaphene-4

R.T.: 6.438 min
Delta R.T.: 0.062 min
Response: 43797548
Conc: 1361.29 ng/ml



#25 Toxaphene-4

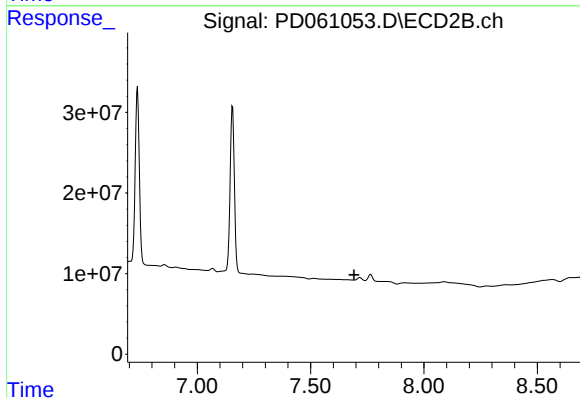
R.T.: 7.155 min
Delta R.T.: -0.036 min
Response: 269876819
Conc: 1030.72 ng/ml



#26 Toxaphene-5

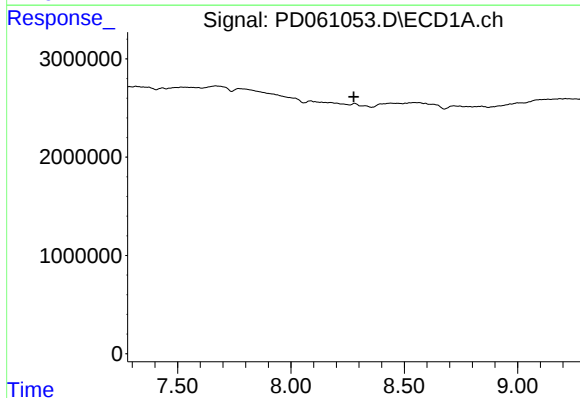
R.T.: 7.122 min
Delta R.T.: 0.010 min
Response: 1422228
Conc: 40.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



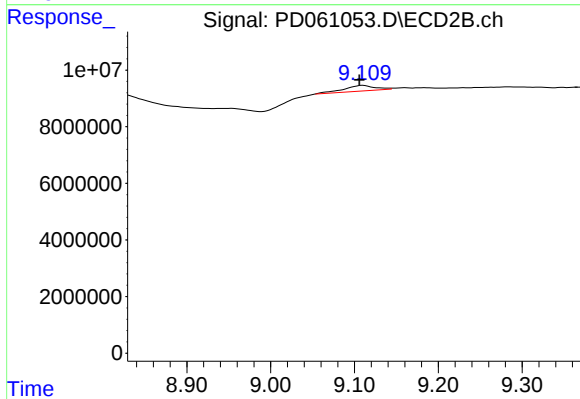
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.692 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.278 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: 0.004 min
Response: 5165790
Conc: 0.76 ng/ml