

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012621\
 Data File : PD061054.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2021 12:27
 Operator : DD\AJ
 Sample : PIBLK14
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 01:03:49 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

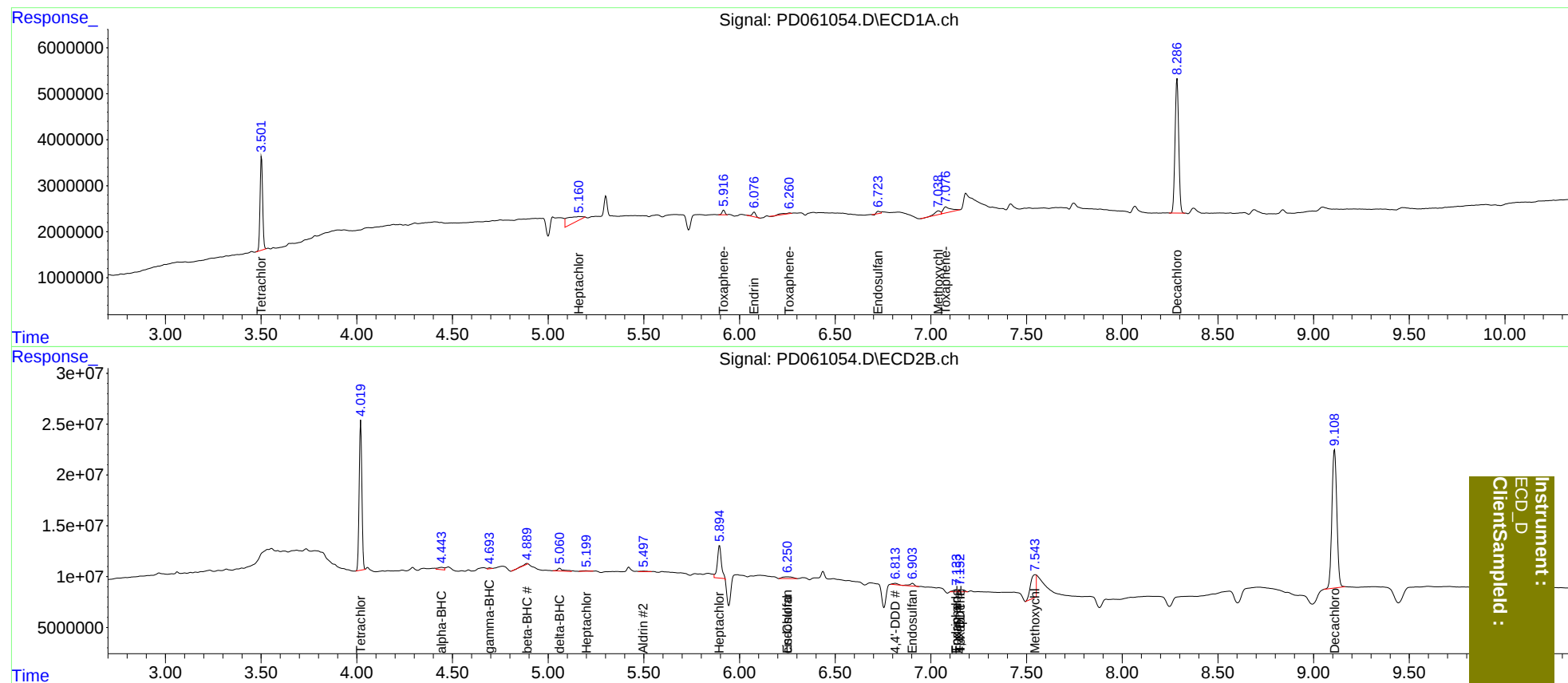
System Monitoring Compounds							
1)	SA Tetrachlo...	3.502	4.021	19009052	144.9E6	18.728	20.243
27)	SA Decachlor...	8.287	9.110	38952192	246.5E6	30.914	36.304
Target Compounds							
2)	A alpha-BHC	0.000	4.444f	0	5016150	N.D.	0.453
3)	MA gamma-BHC...	0.000	4.695	0	1078647	N.D.	0.106
4)	MA Heptachlor	0.000	5.199	0	1081953	N.D.	0.103
5)	MB Aldrin	0.000	5.498	0	1174289	N.D.	0.120
6)	B beta-BHC	0.000	4.890	0	1219975	N.D.	0.285
7)	B delta-BHC	0.000	5.061	0	6218886	N.D.	0.610
8)	B Heptachlo...	5.162f	5.896	6990165	45628956	5.136	5.266
9)	A Endosulfan I	0.000	6.251	0	6219368	N.D.	0.722
11)	B cis-Chlor...	0.000	6.251f	0	6219368	N.D.	0.700
14)	MA Endrin	6.077	0.000	1402574	0	1.128	N.D. #
15)	B Endosulfa...	6.386f	6.904f	-254085	4814385	N.D.	0.669
16)	A 4,4'-DDD	0.000	6.814f	0	2355375	N.D.	0.331
17)	MA 4,4'-DDT	6.386f	7.154	-254085	4471969	N.D.	0.616
18)	B Endrin al...	0.000	7.135f	0	3541091	N.D.	0.597
19)	B Endosulfa...	6.725	0.000	521525	0	0.500	N.D. #
20)	A Methoxychlor	7.040f	7.546f	1626229	44857572	2.605	13.590 #
23)	Toxaphene-2	5.917	0.000	1037689	0	83.855	N.D. #
24)	Toxaphene-3	6.262	7.135	648802	3541091	46.851	36.962
25)	Toxaphene-4	6.386	7.154	-254085	4471969	N.D.	17.079
26)	Toxaphene-5	7.078	0.000	3628406	0	104.434	N.D. #

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

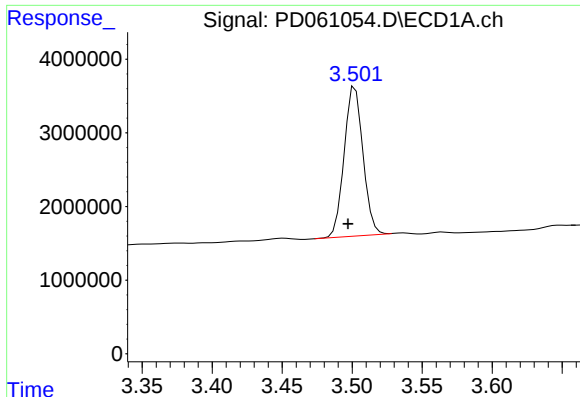
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012621\
Data File : PD061054.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2021 12:27
Operator : DD\AJ
Sample : PIBLK14
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 01:03:49 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



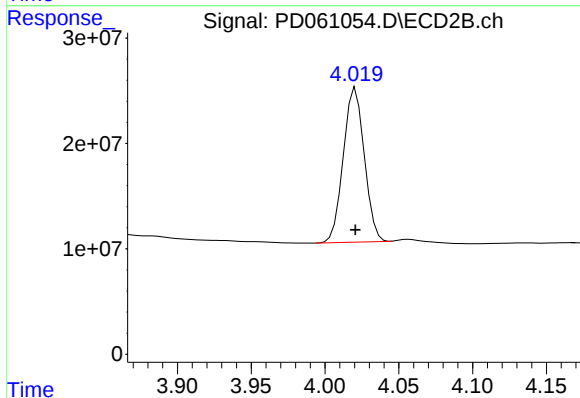
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

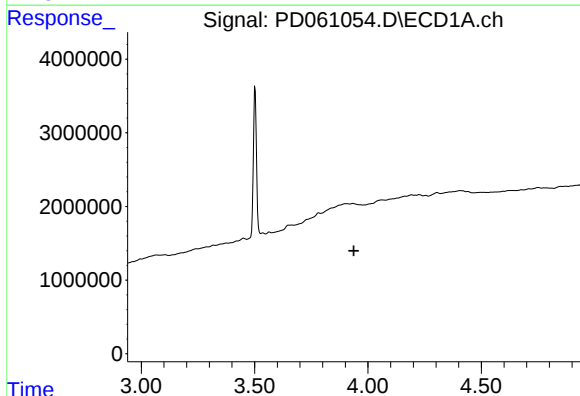
R.T.: 3.502 min
Delta R.T.: 0.005 min
Response: 19009052
Conc: 18.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



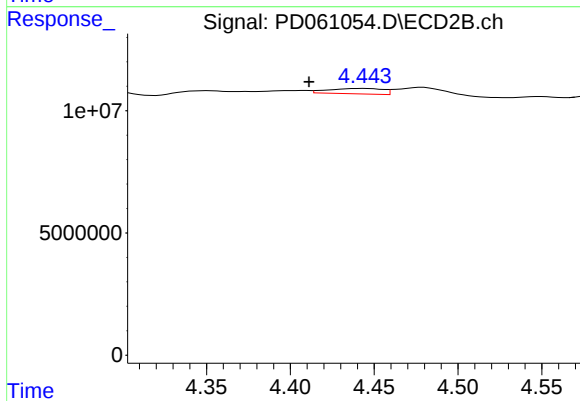
#1 Tetrachloro-m-xylene

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 144857635
Conc: 20.24 ng/ml



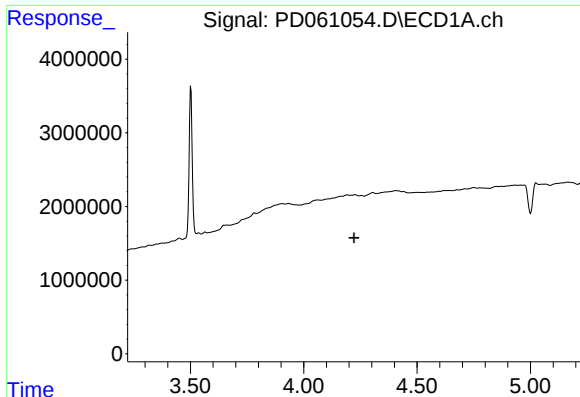
#2 alpha-BHC

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



#2 alpha-BHC

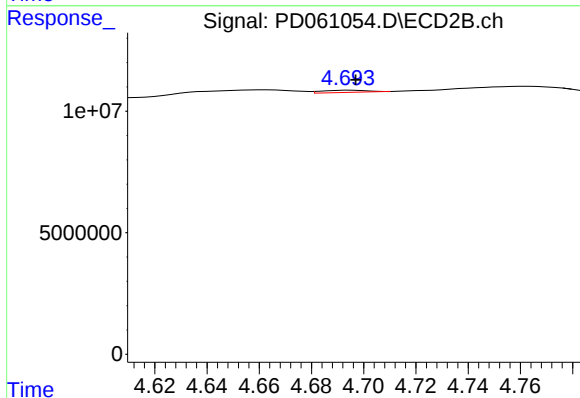
R.T.: 4.444 min
Delta R.T.: 0.033 min
Response: 5016150
Conc: 0.45 ng/ml



#3 gamma-BHC (Lindane)

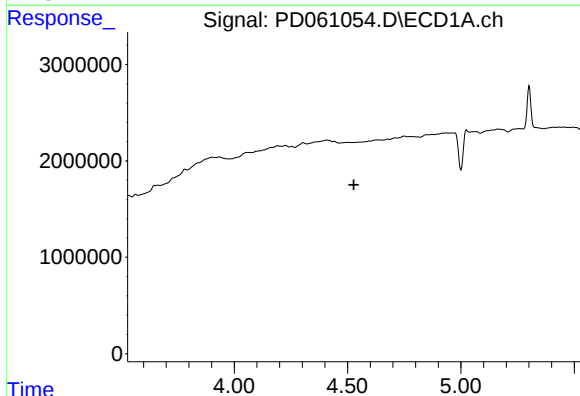
R.T.: 0.000 min
Exp R.T.: 4.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



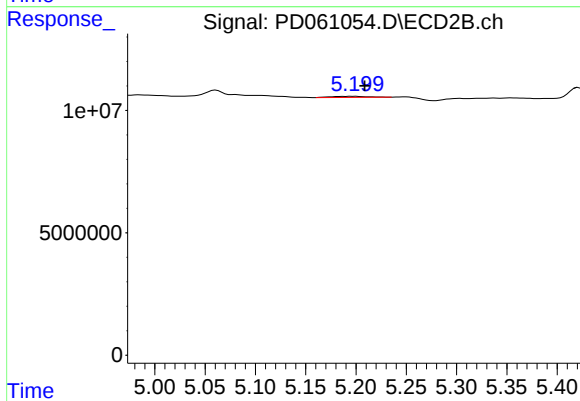
#3 gamma-BHC (Lindane)

R.T.: 4.695 min
Delta R.T.: -0.002 min
Response: 1078647
Conc: 0.11 ng/ml



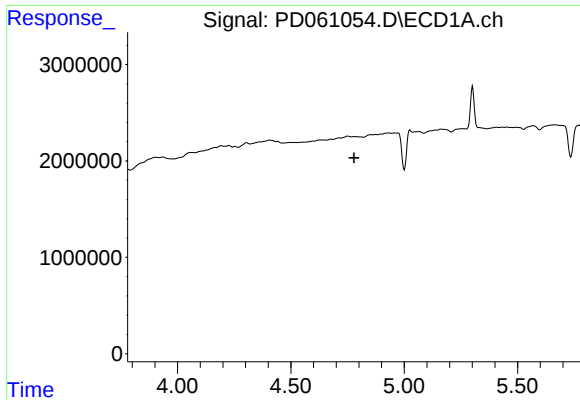
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.



#4 Heptachlor

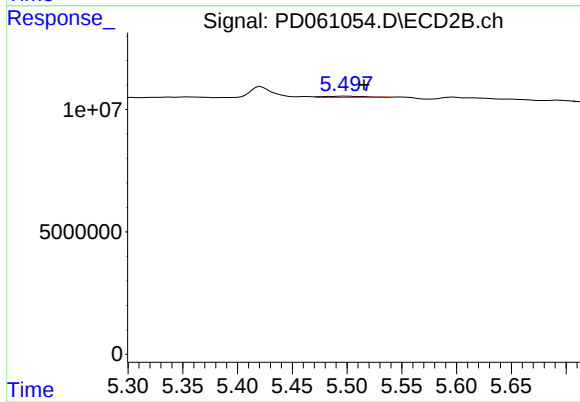
R.T.: 5.199 min
Delta R.T.: -0.010 min
Response: 1081953
Conc: 0.10 ng/ml



#5 Aldrin

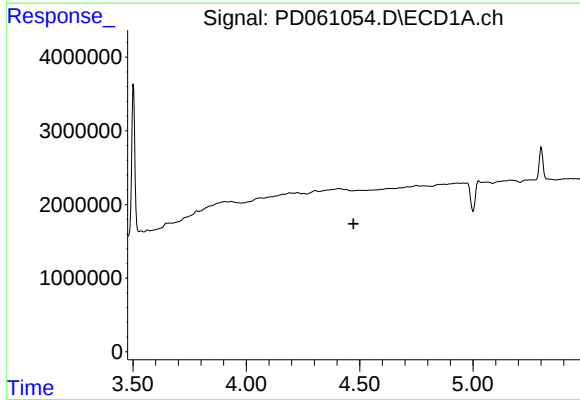
R.T.: 0.000 min
Exp R.T.: 4.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



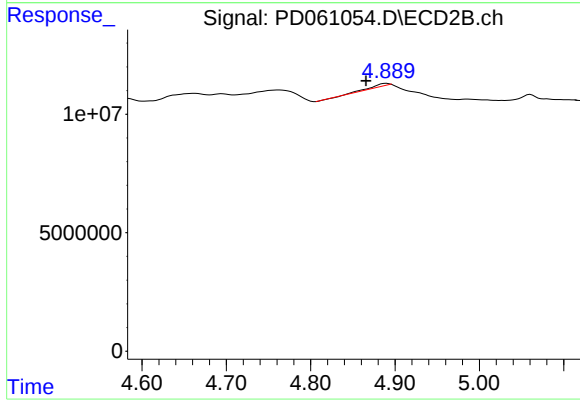
#5 Aldrin

R.T.: 5.498 min
Delta R.T.: -0.017 min
Response: 1174289
Conc: 0.12 ng/ml



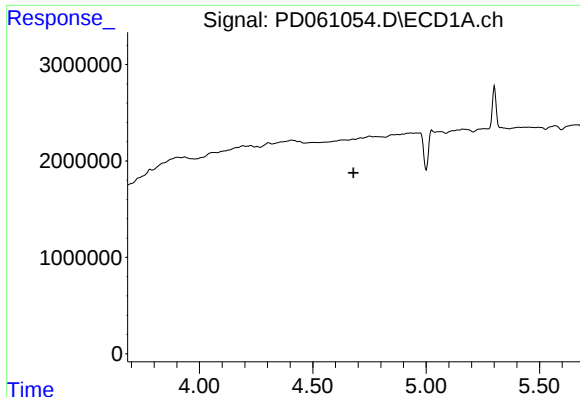
#6 beta-BHC

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



#6 beta-BHC

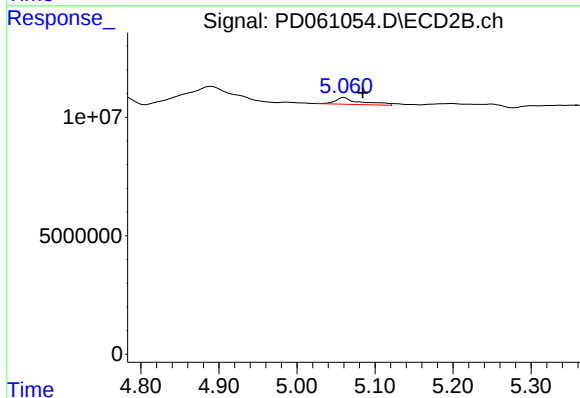
R.T.: 4.890 min
Delta R.T.: 0.025 min
Response: 1219975
Conc: 0.29 ng/ml



#7 delta-BHC

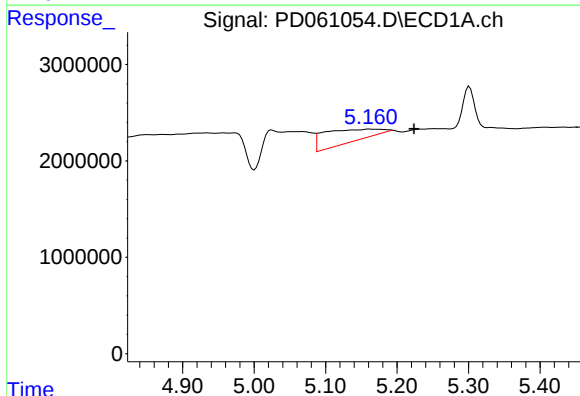
R.T.: 0.000 min
Exp R.T.: 4.680 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



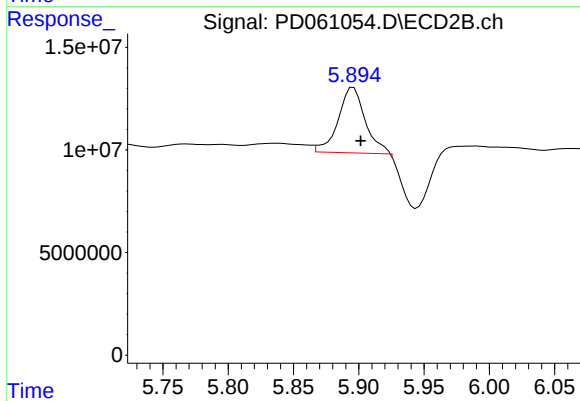
#7 delta-BHC

R.T.: 5.061 min
Delta R.T.: -0.024 min
Response: 6218886
Conc: 0.61 ng/ml



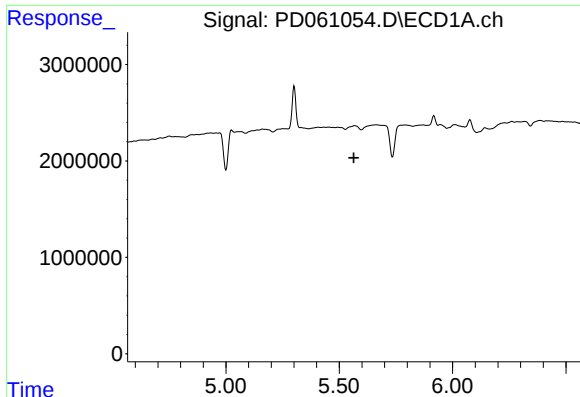
#8 Heptachlor epoxide

R.T.: 5.162 min
Delta R.T.: -0.062 min
Response: 6990165
Conc: 5.14 ng/ml



#8 Heptachlor epoxide

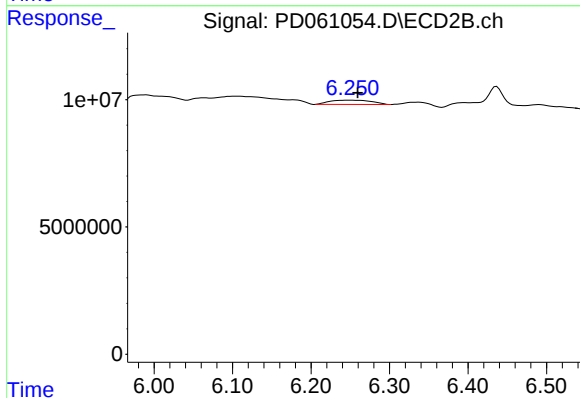
R.T.: 5.896 min
Delta R.T.: -0.006 min
Response: 45628956
Conc: 5.27 ng/ml



#9 Endosulfan I

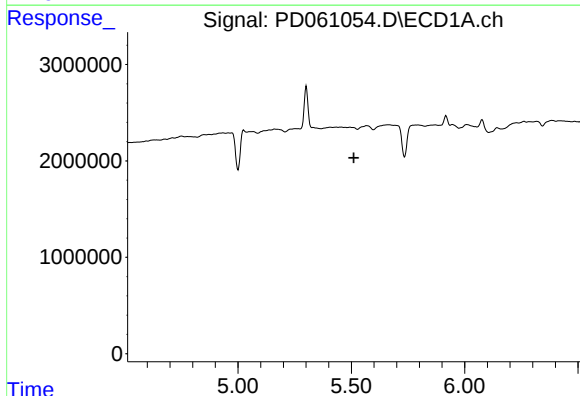
R.T.: 0.000 min
Exp R.T.: 5.564 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



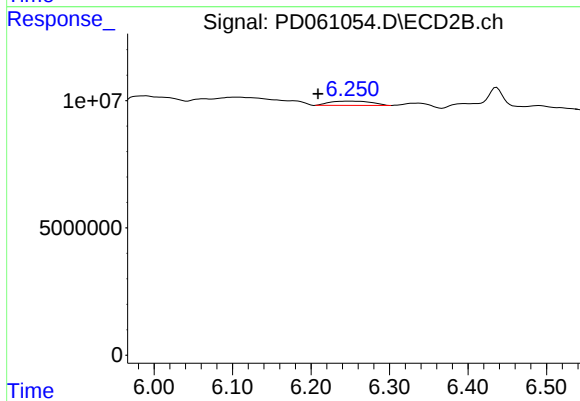
#9 Endosulfan I

R.T.: 6.251 min
Delta R.T.: -0.009 min
Response: 6219368
Conc: 0.72 ng/ml



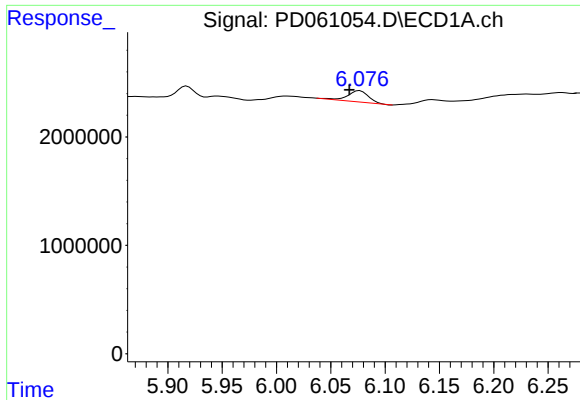
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.511 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

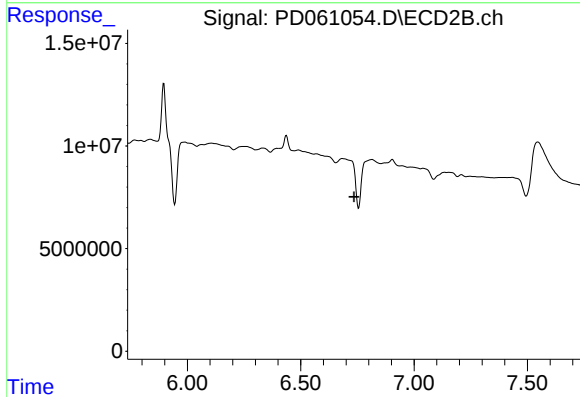
R.T.: 6.251 min
Delta R.T.: 0.041 min
Response: 6219368
Conc: 0.70 ng/ml



#14 Endrin

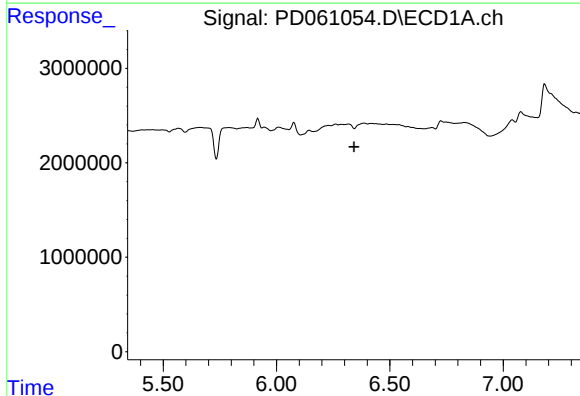
R.T.: 6.077 min
Delta R.T.: 0.009 min
Response: 1402574
Conc: 1.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



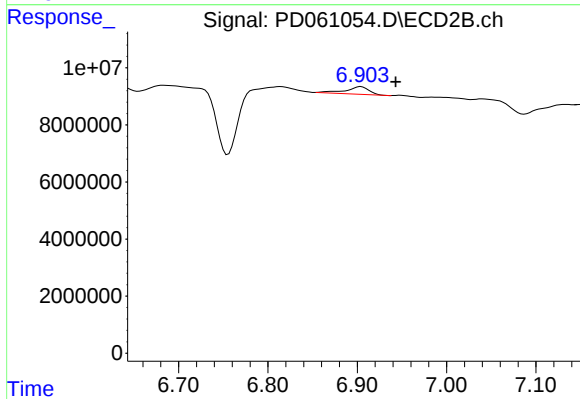
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.735 min
Response: 0
Conc: N.D.



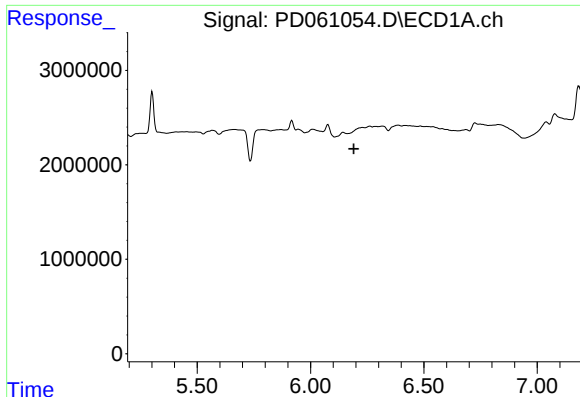
#15 Endosulfan II

R.T.: 6.386 min
Delta R.T.: 0.044 min
Response: -254085
Conc: N.D.



#15 Endosulfan II

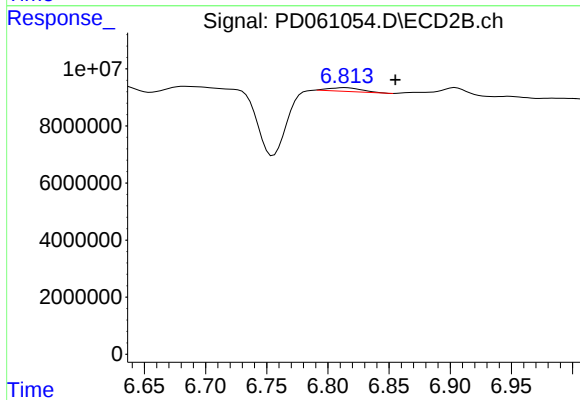
R.T.: 6.904 min
Delta R.T.: -0.039 min
Response: 4814385
Conc: 0.67 ng/ml



#16 4,4'-DDD

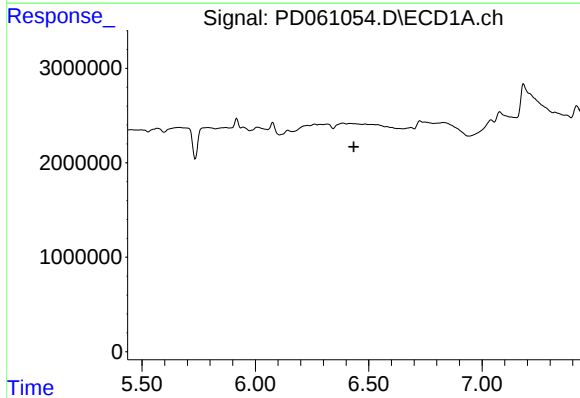
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



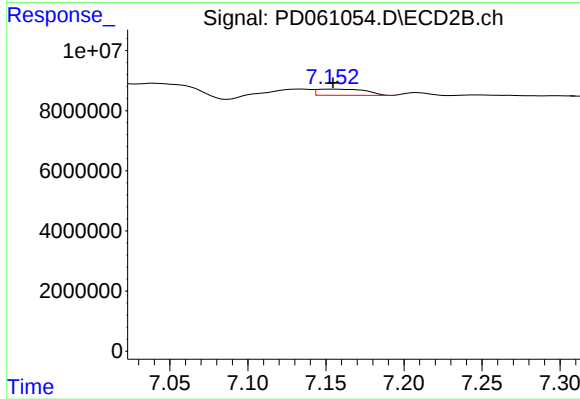
#16 4,4'-DDD

R.T.: 6.814 min
Delta R.T.: -0.041 min
Response: 2355375
Conc: 0.33 ng/ml



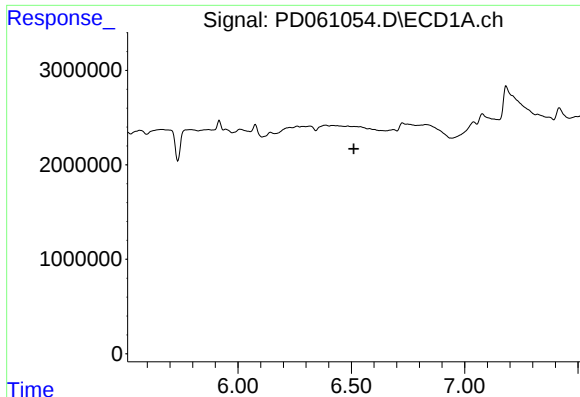
#17 4,4'-DDT

R.T.: 6.386 min
Delta R.T.: -0.048 min
Response: -254085
Conc: N.D.



#17 4,4'-DDT

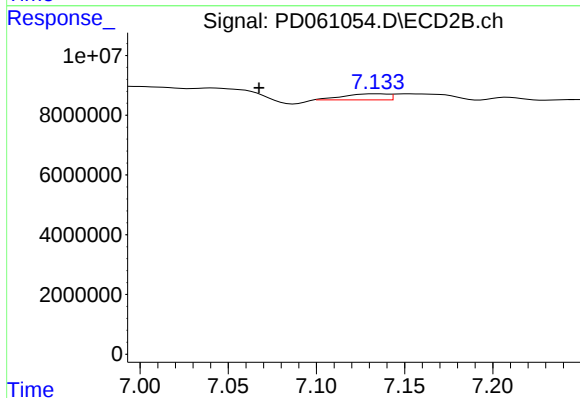
R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 4471969
Conc: 0.62 ng/ml



#18 Endrin aldehyde

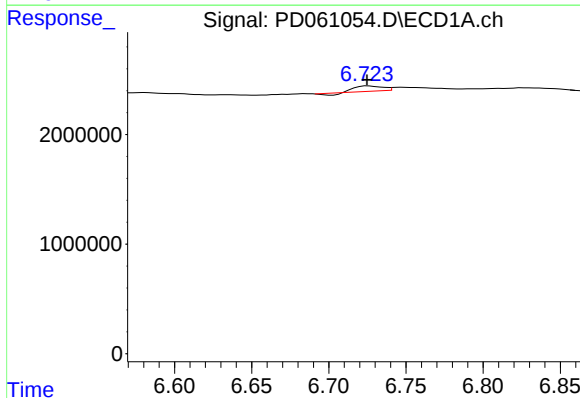
R.T.: 0.000 min
Exp R.T.: 6.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



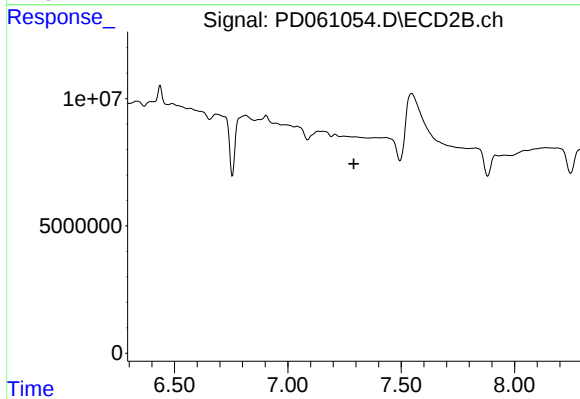
#18 Endrin aldehyde

R.T.: 7.135 min
Delta R.T.: 0.067 min
Response: 3541091
Conc: 0.60 ng/ml



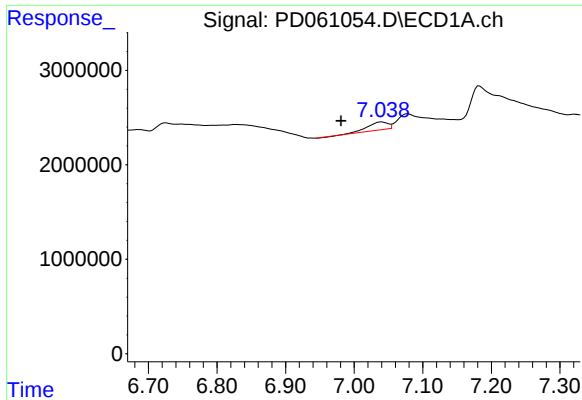
#19 Endosulfan Sulfate

R.T.: 6.725 min
Delta R.T.: 0.000 min
Response: 521525
Conc: 0.50 ng/ml



#19 Endosulfan Sulfate

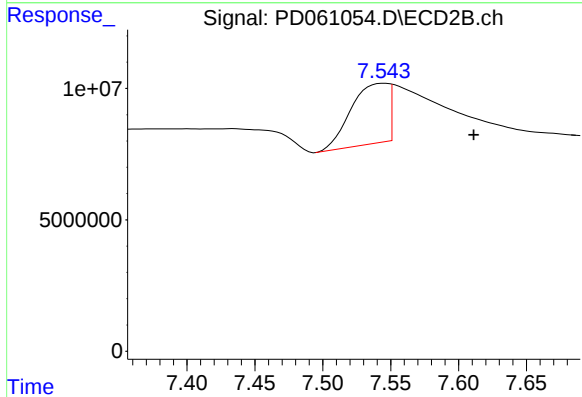
R.T.: 0.000 min
Exp R.T.: 7.291 min
Response: 0
Conc: N.D.



#20 Methoxychlor

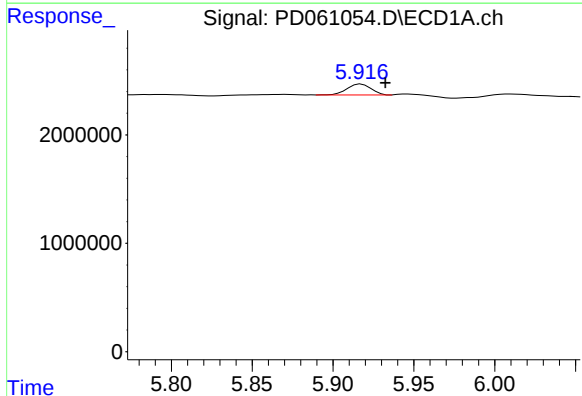
R.T.: 7.040 min
Delta R.T.: 0.059 min
Response: 1626229
Conc: 2.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



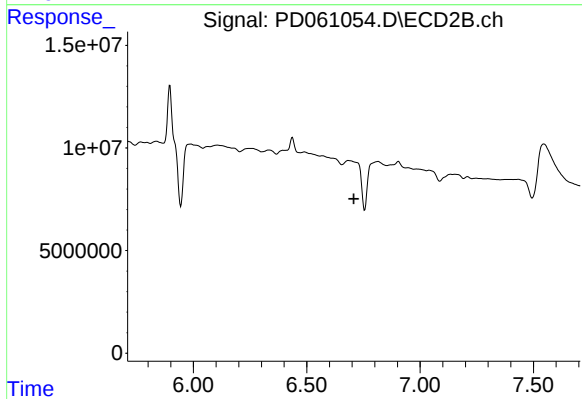
#20 Methoxychlor

R.T.: 7.546 min
Delta R.T.: -0.065 min
Response: 44857572
Conc: 13.59 ng/ml



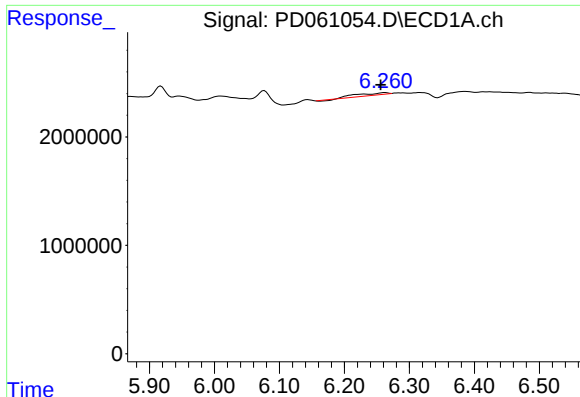
#23 Toxaphene-2

R.T.: 5.917 min
Delta R.T.: -0.015 min
Response: 1037689
Conc: 83.85 ng/ml



#23 Toxaphene-2

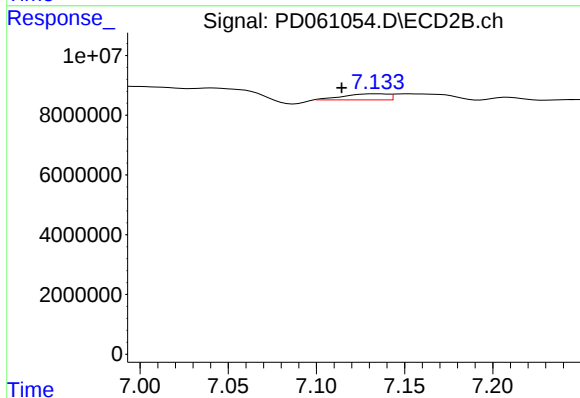
R.T.: 0.000 min
Exp R.T.: 6.707 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

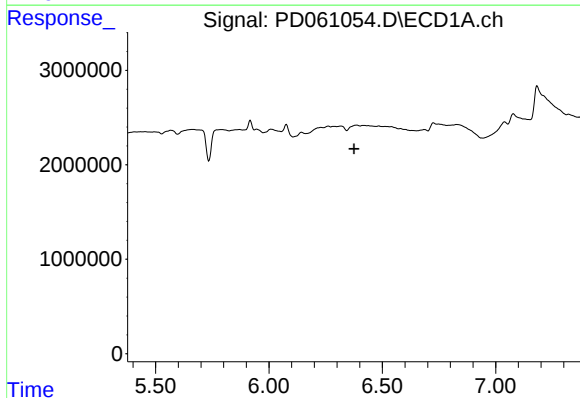
R.T.: 6.262 min
Delta R.T.: 0.007 min
Response: 648802
Conc: 46.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



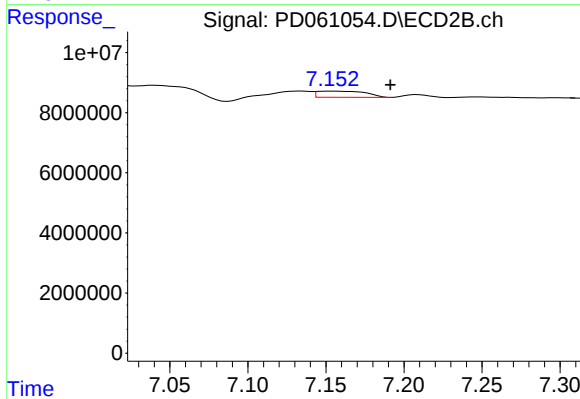
#24 Toxaphene-3

R.T.: 7.135 min
Delta R.T.: 0.020 min
Response: 3541091
Conc: 36.96 ng/ml



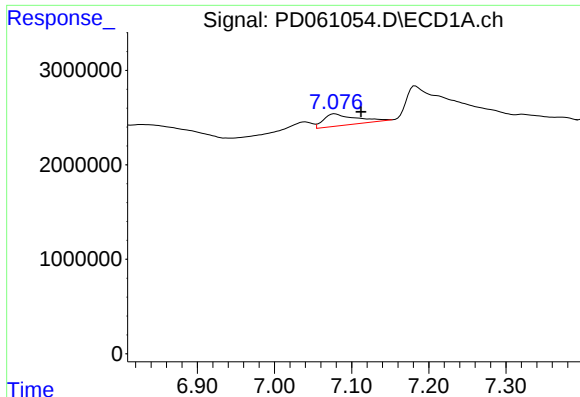
#25 Toxaphene-4

R.T.: 6.386 min
Delta R.T.: 0.010 min
Response: -254085
Conc: N.D.



#25 Toxaphene-4

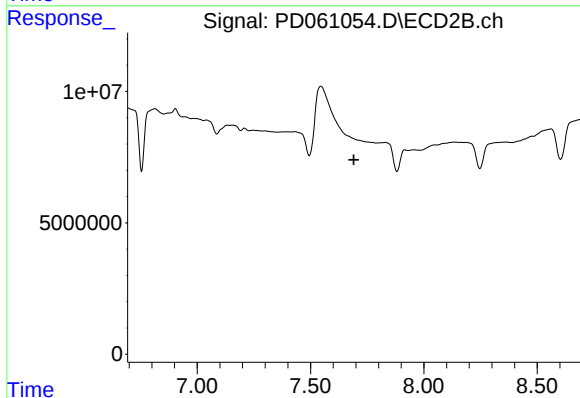
R.T.: 7.154 min
Delta R.T.: -0.038 min
Response: 4471969
Conc: 17.08 ng/ml



#26 Toxaphene-5

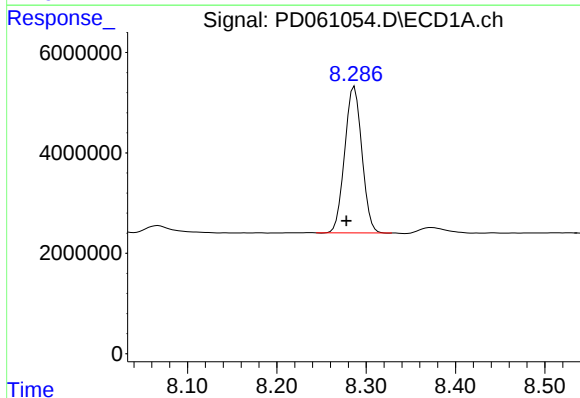
R.T.: 7.078 min
Delta R.T.: -0.034 min
Response: 3628406
Conc: 104.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



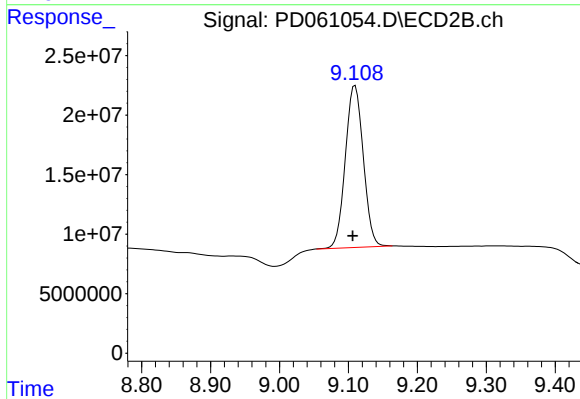
#26 Toxaphene-5

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



#27 Decachlorobiphenyl

R.T.: 8.287 min
Delta R.T.: 0.009 min
Response: 38952192
Conc: 30.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: 0.004 min
Response: 246533618
Conc: 36.30 ng/ml