

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021221\
 Data File : PD061225.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Feb 2021 11:56
 Operator : DD\AJ
 Sample : M1375-02
 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: Feb 13 00:50:39 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

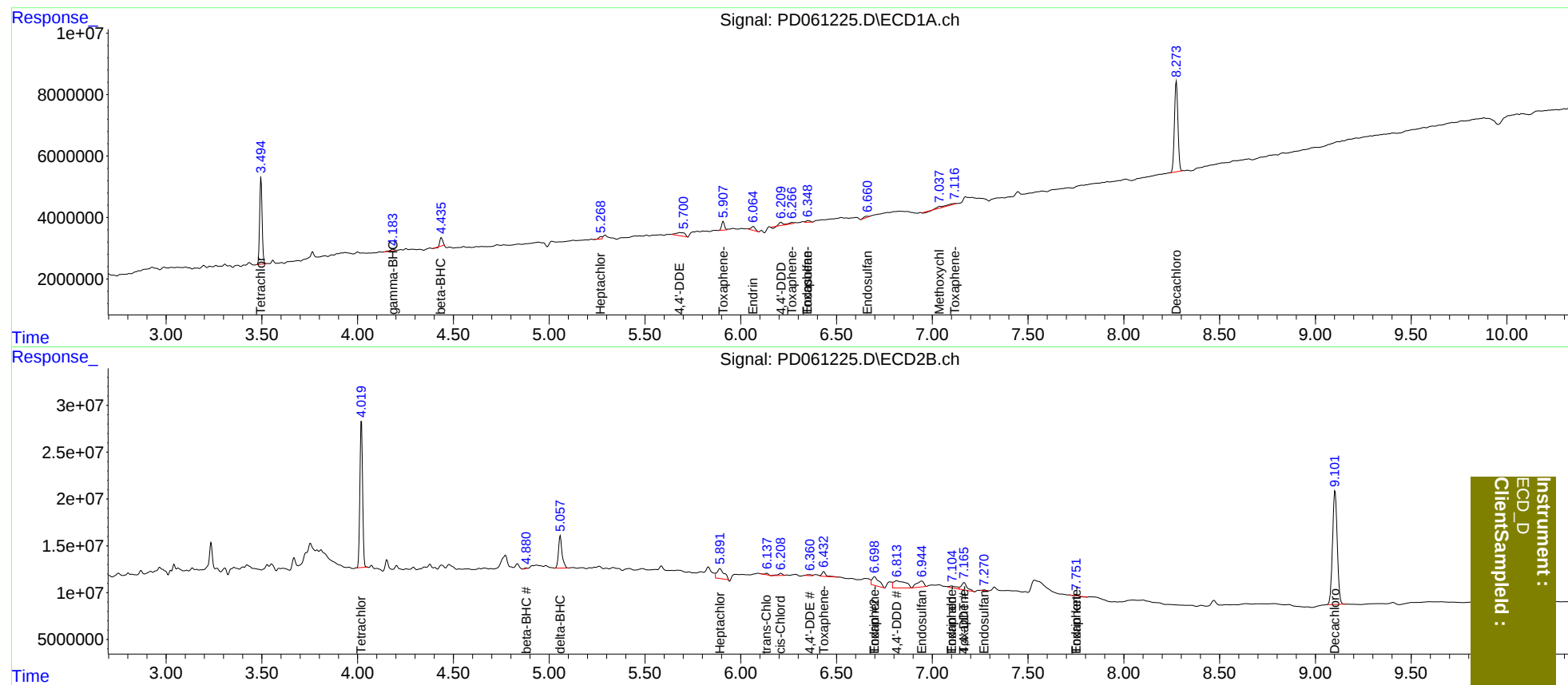
System Monitoring Compounds							
1)	SA Tetrachlo...	3.496	4.020	25162030	154.5E6	24.790	21.592
27)	SA Decachlor...	8.274	9.103	37107692	209.4E6	29.450	30.835
Target Compounds							
3)	MA gamma-BHC...	4.184f	4.697	968760	472061	0.662	<MDL #
4)	MA Heptachlor	0.000	5.211	0	429713	N.D.	<MDL
6)	B beta-BHC	4.437f	4.881	2660310	621889	4.267	0.145 #
7)	B delta-BHC	0.000	5.058f	0	44508673	N.D.	4.366
8)	B Heptachlo...	5.270f	5.892	830721	26819382	0.610	3.095 #
9)	A Endosulfan I	0.000	6.240	0	164693	N.D.	<MDL
10)	B trans-Chl...	0.000	6.136	0	2110989	N.D.	0.225
11)	B cis-Chlor...	0.000	6.209	0	3929922	N.D.	0.442
12)	B 4,4'-DDE	5.681	6.361	3501577	1863035	2.487	0.210 #
14)	MA Endrin	6.066	6.699f	2056991	24112907	1.655	3.264 #
15)	B Endosulfa...	6.350	6.945	813600	16594207	0.749	2.306 #
16)	A 4,4'-DDD	6.210	6.815f	920346	33877253	0.784	4.761 #
17)	MA 4,4'-DDT	0.000	7.166	0	16378196	N.D.	2.255
18)	B Endrin al...	0.000	7.101	0	5794124	N.D.	0.977
19)	B Endosulfa...	6.662f	7.271	641385	999247	0.615	0.142 #
20)	A Methoxychlor	7.039f	0.000	167689	0	0.269	N.D. #
21)	B Endrin ke...	7.174f	7.752	72509	1069429	<MDL	0.147 #
22)	Toxaphene-1	0.000	6.434	0	7564618	N.D.	138.788
23)	Toxaphene-2	5.909	6.699	2962427	24112907	239.391	366.650 #
24)	Toxaphene-3	6.268	7.101	804970	5794124	58.128	60.480
25)	Toxaphene-4	6.350	7.166	813600	16378196	25.288	62.552 #
26)	Toxaphene-5	7.118	7.752	1240683	1069429	35.710	9.245 #

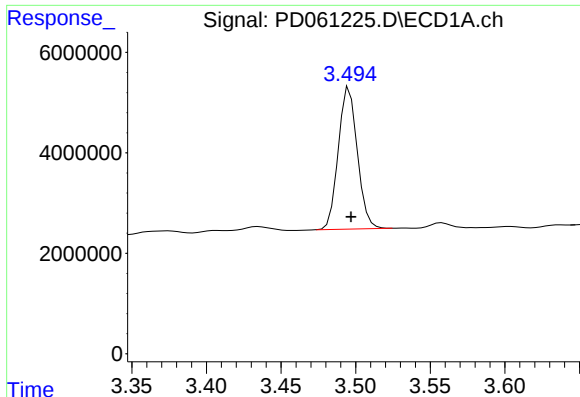
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021221\
Data File : PD061225.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Feb 2021 11:56
Operator : DD\AJ
Sample : M1375-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 00:50:39 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

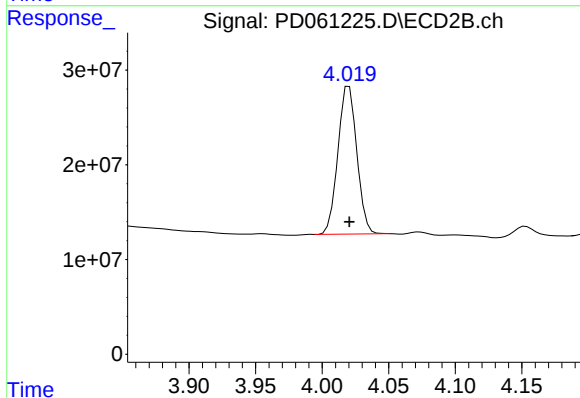




#1 Tetrachloro-m-xylene

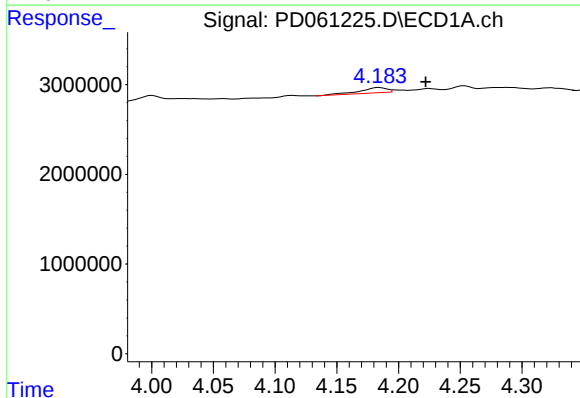
R.T.: 3.496 min
Delta R.T.: -0.001 min
Response: 25162030
Conc: 24.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



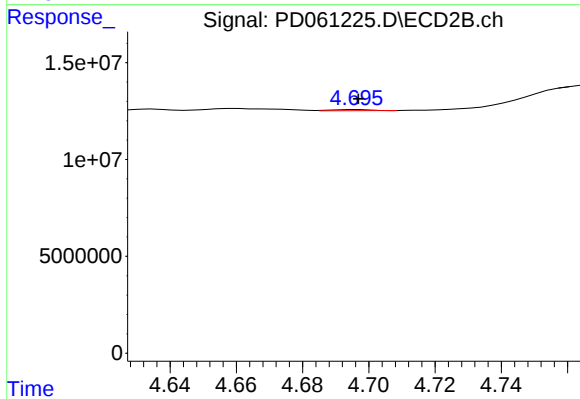
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 154508519
Conc: 21.59 ng/ml



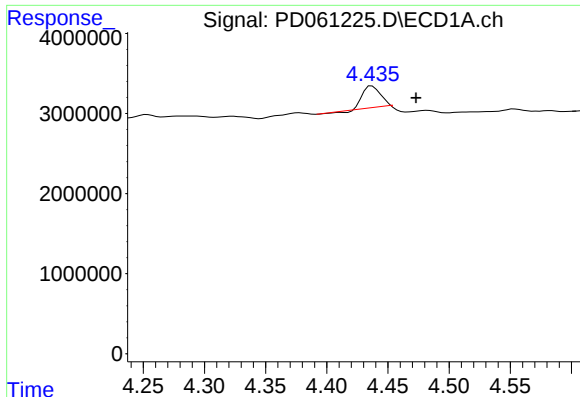
#3 gamma-BHC (Lindane)

R.T.: 4.184 min
Delta R.T.: -0.038 min
Response: 968760
Conc: 0.66 ng/ml



#3 gamma-BHC (Lindane)

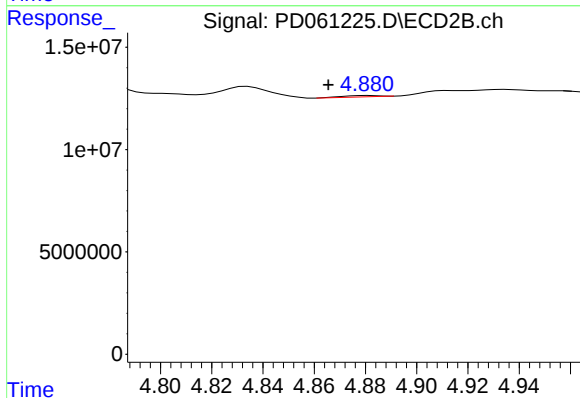
R.T.: 4.697 min
Delta R.T.: 0.000 min
Response: 472061
Conc: N.D.



#6 beta-BHC

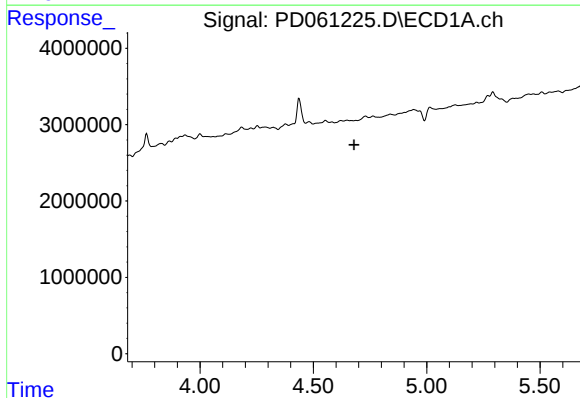
R.T.: 4.437 min
Delta R.T.: -0.036 min
Response: 2660310
Conc: 4.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



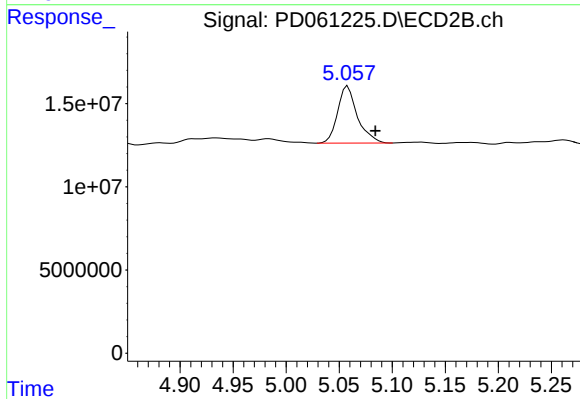
#6 beta-BHC

R.T.: 4.881 min
Delta R.T.: 0.015 min
Response: 621889
Conc: 0.15 ng/ml



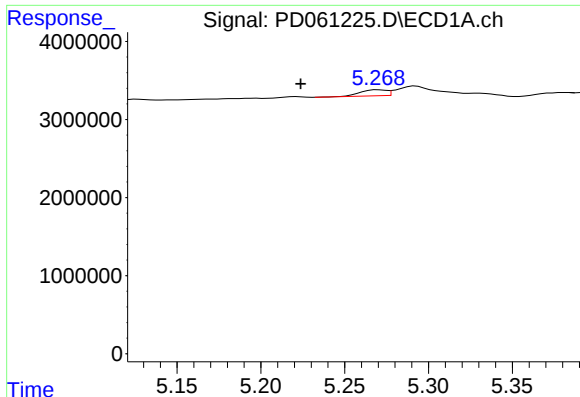
#7 delta-BHC

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



#7 delta-BHC

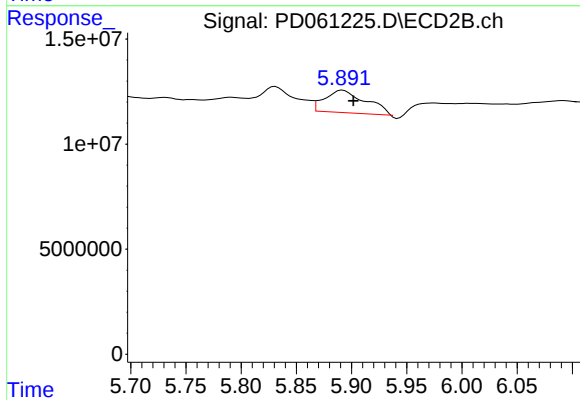
R.T.: 5.058 min
Delta R.T.: -0.026 min
Response: 44508673
Conc: 4.37 ng/ml



#8 Heptachlor epoxide

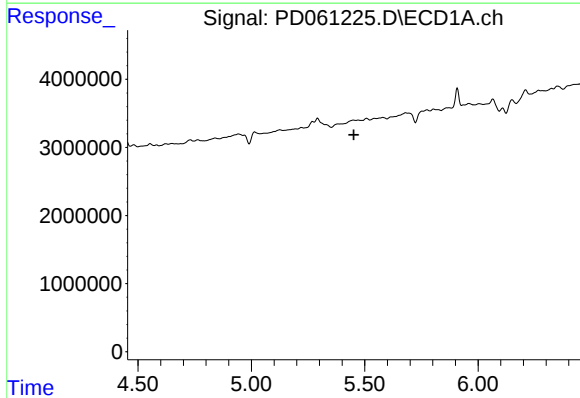
R.T.: 5.270 min
Delta R.T.: 0.046 min
Response: 830721
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



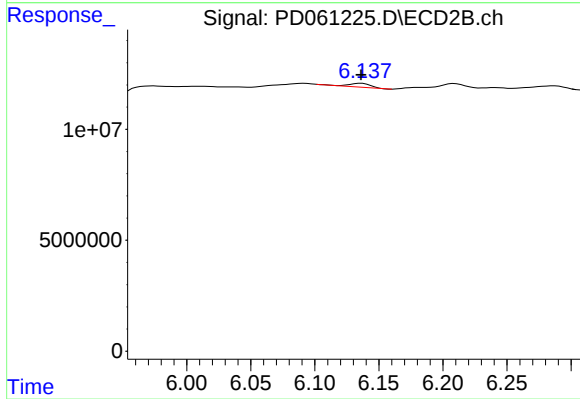
#8 Heptachlor epoxide

R.T.: 5.892 min
Delta R.T.: -0.009 min
Response: 26819382
Conc: 3.09 ng/ml



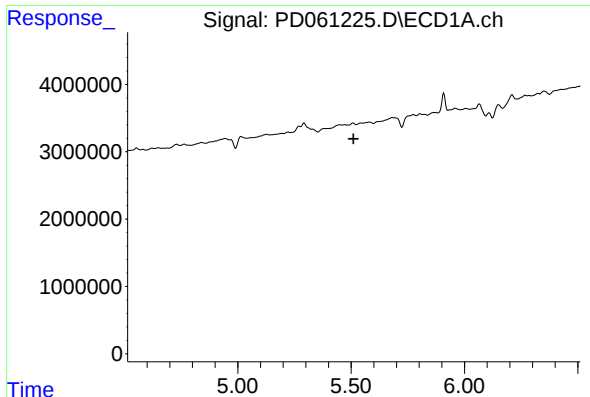
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.452 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

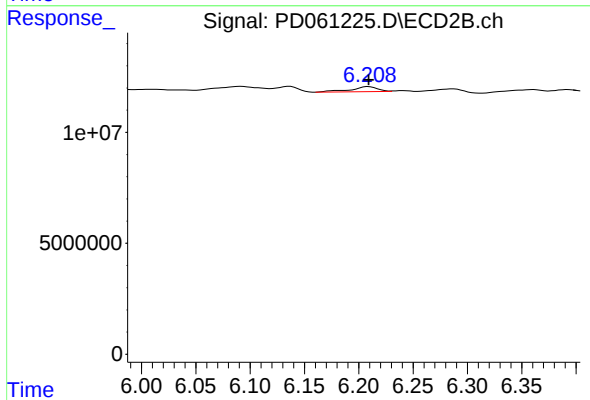
R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 2110989
Conc: 0.22 ng/ml



#11 cis-Chlordane

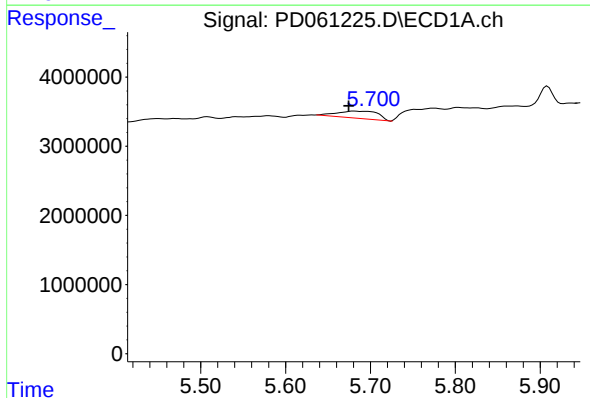
R.T.: 0.000 min
Exp R.T.: 5.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



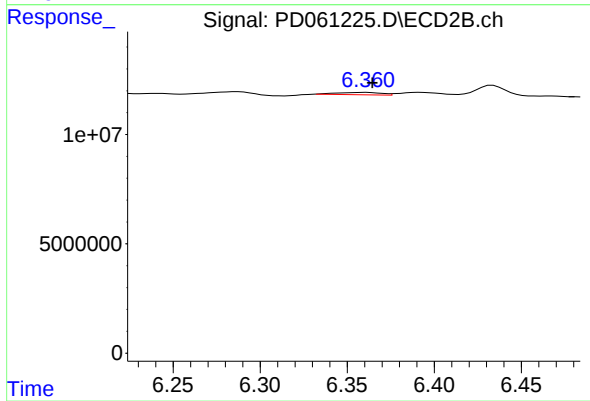
#11 cis-Chlordane

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 3929922
Conc: 0.44 ng/ml



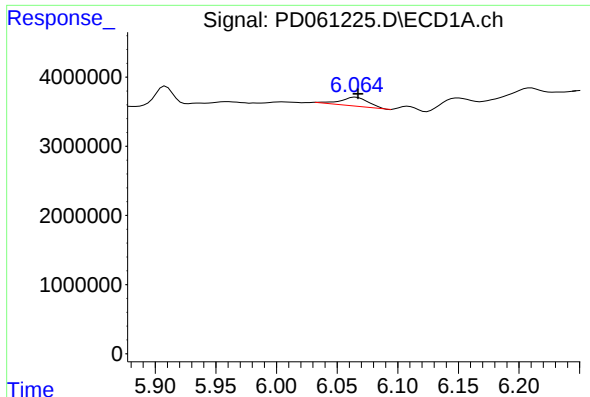
#12 4,4'-DDE

R.T.: 5.681 min
Delta R.T.: 0.007 min
Response: 3501577
Conc: 2.49 ng/ml



#12 4,4'-DDE

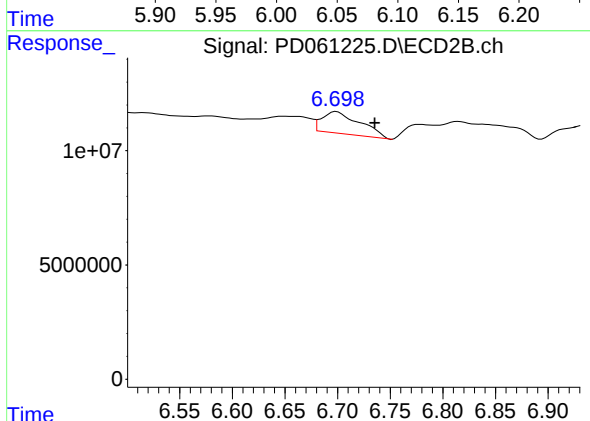
R.T.: 6.361 min
Delta R.T.: -0.003 min
Response: 1863035
Conc: 0.21 ng/ml



#14 Endrin

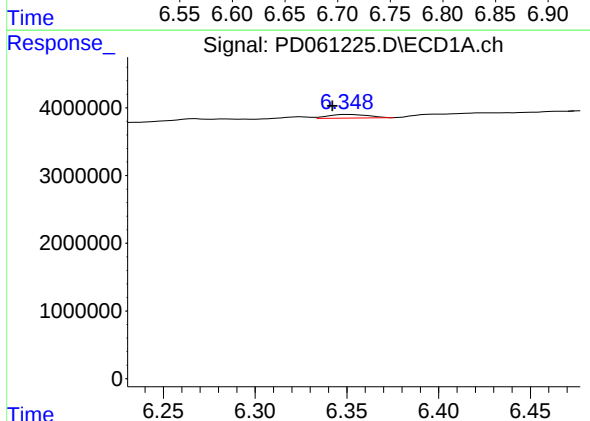
R.T.: 6.066 min
Delta R.T.: -0.002 min
Response: 2056991
Conc: 1.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



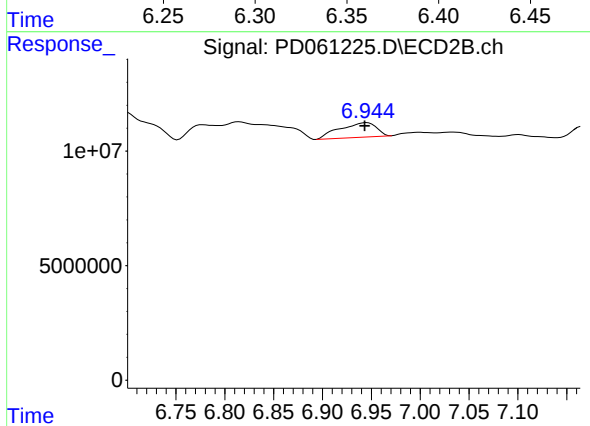
#14 Endrin

R.T.: 6.699 min
Delta R.T.: -0.036 min
Response: 24112907
Conc: 3.26 ng/ml



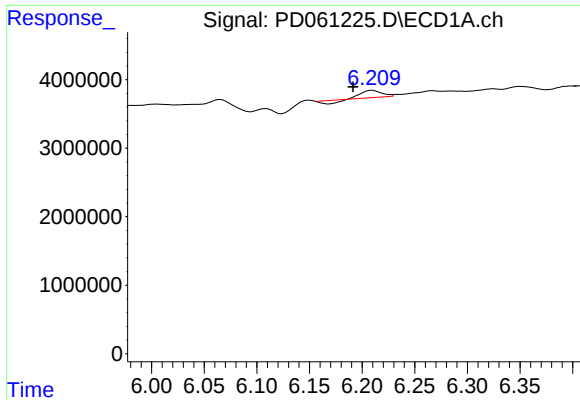
#15 Endosulfan II

R.T.: 6.350 min
Delta R.T.: 0.008 min
Response: 813600
Conc: 0.75 ng/ml



#15 Endosulfan II

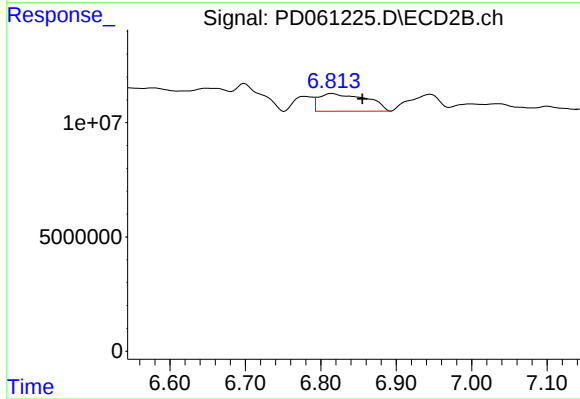
R.T.: 6.945 min
Delta R.T.: 0.002 min
Response: 16594207
Conc: 2.31 ng/ml



#16 4,4'-DDD

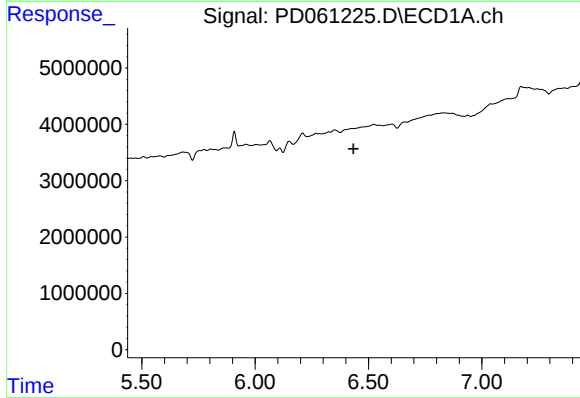
R.T.: 6.210 min
Delta R.T.: 0.019 min
Response: 920346
Conc: 0.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



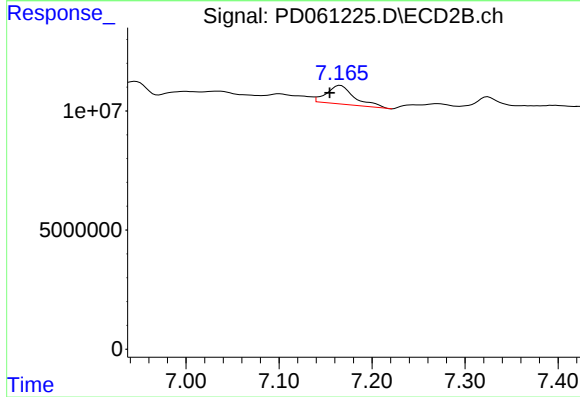
#16 4,4'-DDD

R.T.: 6.815 min
Delta R.T.: -0.040 min
Response: 33877253
Conc: 4.76 ng/ml



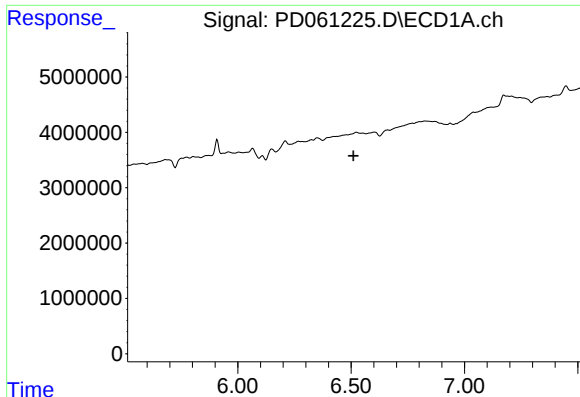
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.434 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

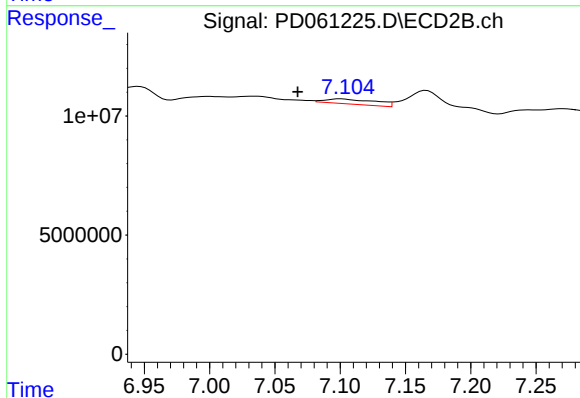
R.T.: 7.166 min
Delta R.T.: 0.011 min
Response: 16378196
Conc: 2.26 ng/ml



#18 Endrin aldehyde

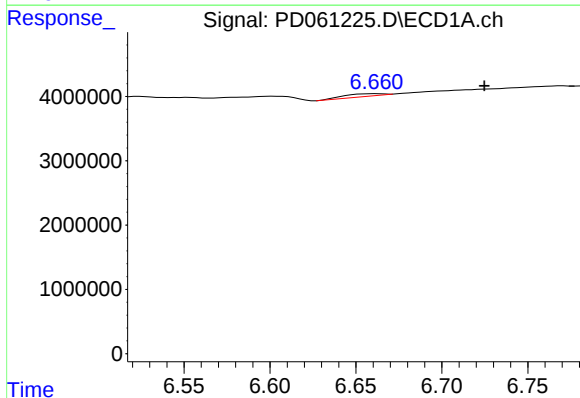
R.T.: 0.000 min
Exp R.T.: 6.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



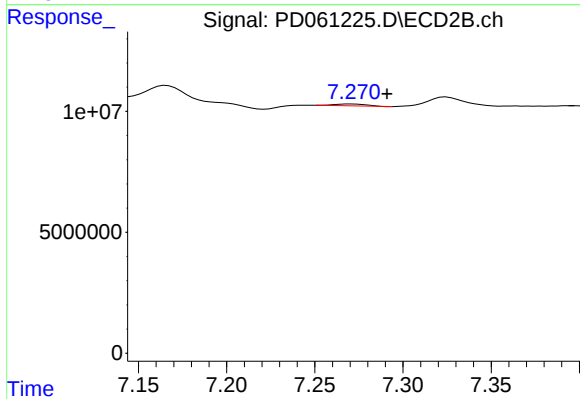
#18 Endrin aldehyde

R.T.: 7.101 min
Delta R.T.: 0.034 min
Response: 5794124
Conc: 0.98 ng/ml



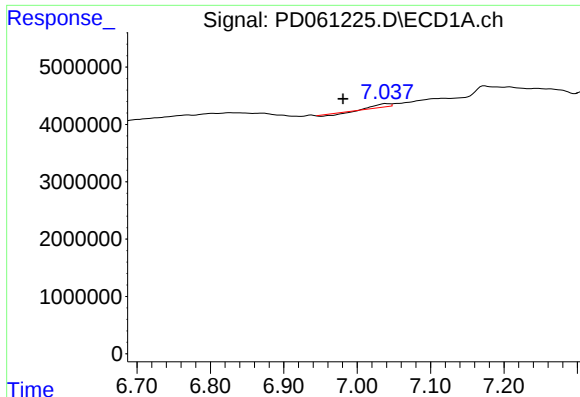
#19 Endosulfan Sulfate

R.T.: 6.662 min
Delta R.T.: -0.063 min
Response: 641385
Conc: 0.61 ng/ml



#19 Endosulfan Sulfate

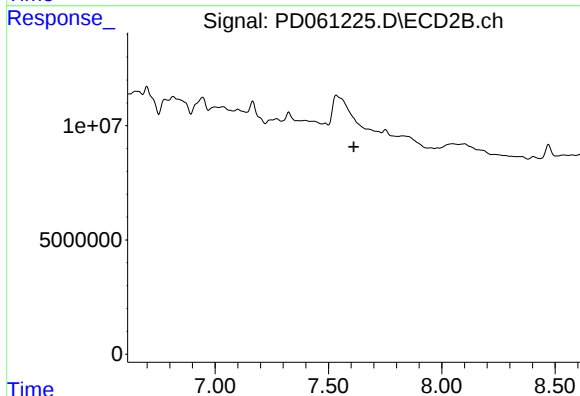
R.T.: 7.271 min
Delta R.T.: -0.020 min
Response: 999247
Conc: 0.14 ng/ml



#20 Methoxychlor

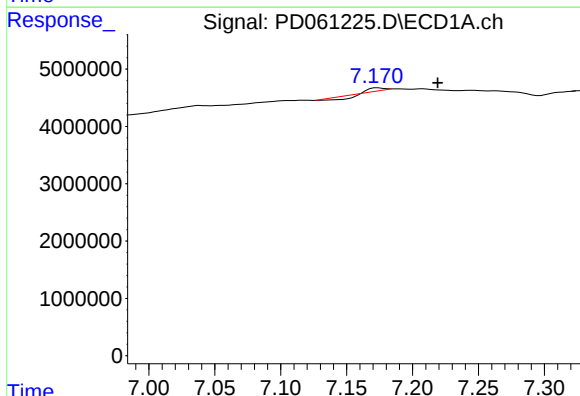
R.T.: 7.039 min
Delta R.T.: 0.059 min
Response: 167689
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



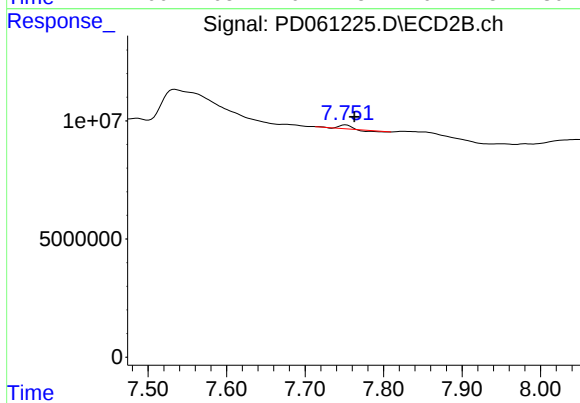
#20 Methoxychlor

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



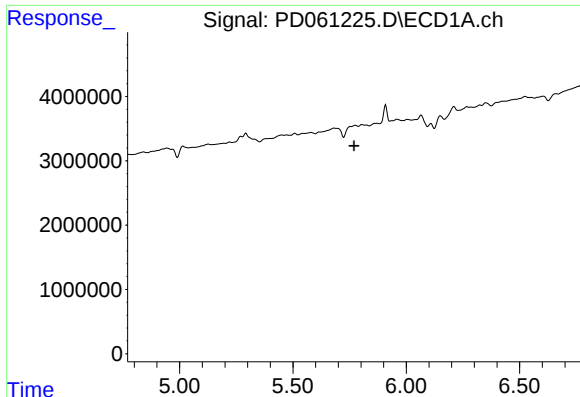
#21 Endrin ketone

R.T.: 7.174 min
Delta R.T.: -0.045 min
Response: 72509
Conc: N.D.



#21 Endrin ketone

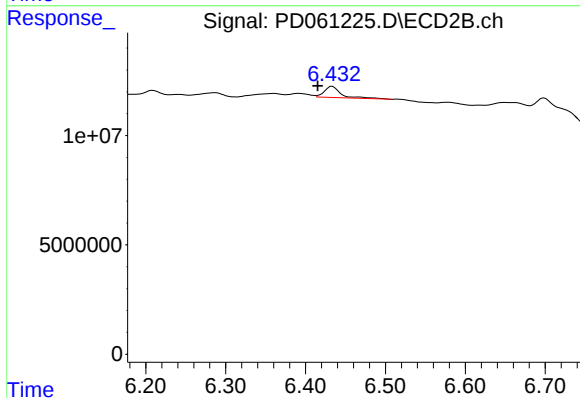
R.T.: 7.752 min
Delta R.T.: -0.011 min
Response: 1069429
Conc: 0.15 ng/ml



#22 Toxaphene-1

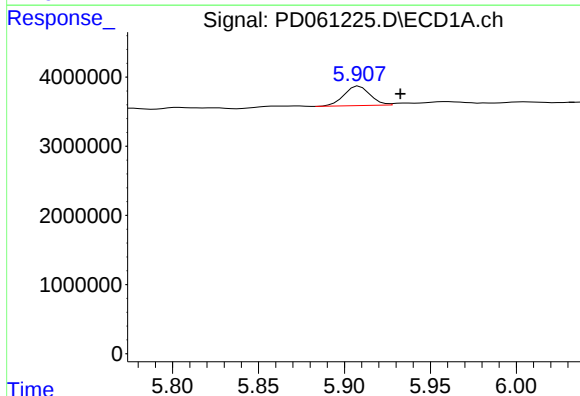
R.T.: 0.000 min
Exp R.T.: 5.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



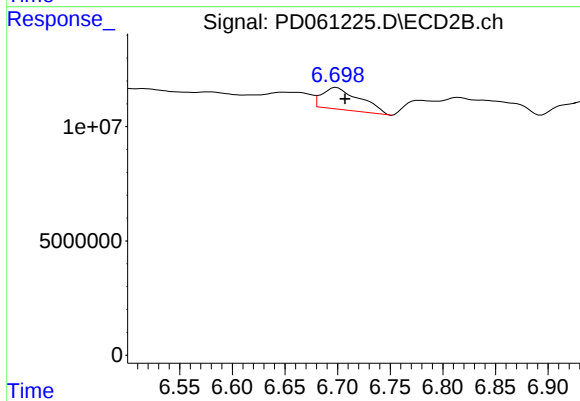
#22 Toxaphene-1

R.T.: 6.434 min
Delta R.T.: 0.018 min
Response: 7564618
Conc: 138.79 ng/ml



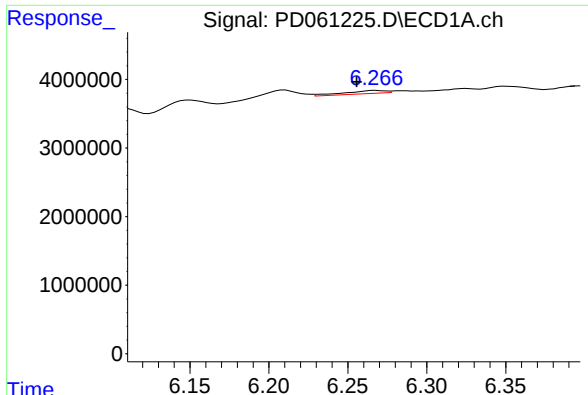
#23 Toxaphene-2

R.T.: 5.909 min
Delta R.T.: -0.024 min
Response: 2962427
Conc: 239.39 ng/ml



#23 Toxaphene-2

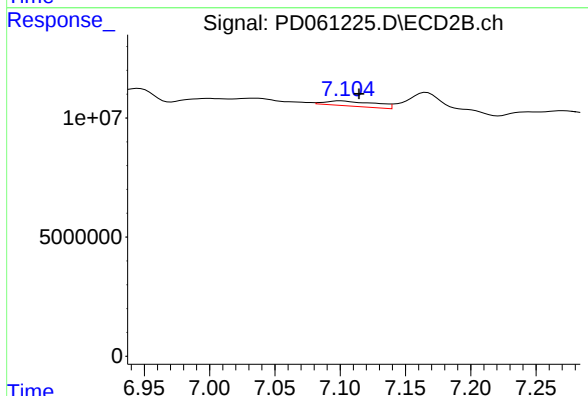
R.T.: 6.699 min
Delta R.T.: -0.008 min
Response: 24112907
Conc: 366.65 ng/ml



#24 Toxaphene-3

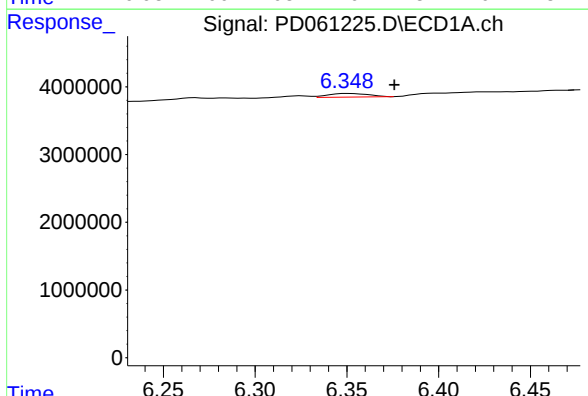
R.T.: 6.268 min
Delta R.T.: 0.012 min
Response: 804970
Conc: 58.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



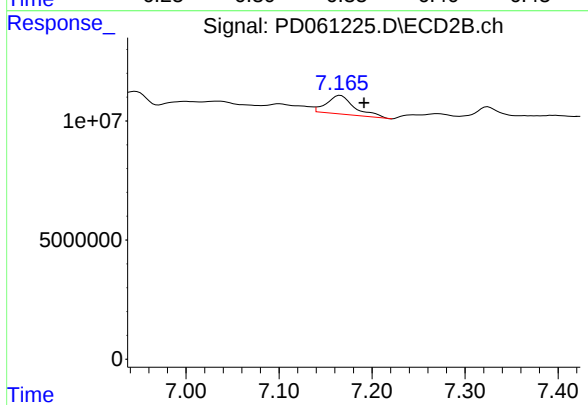
#24 Toxaphene-3

R.T.: 7.101 min
Delta R.T.: -0.013 min
Response: 5794124
Conc: 60.48 ng/ml



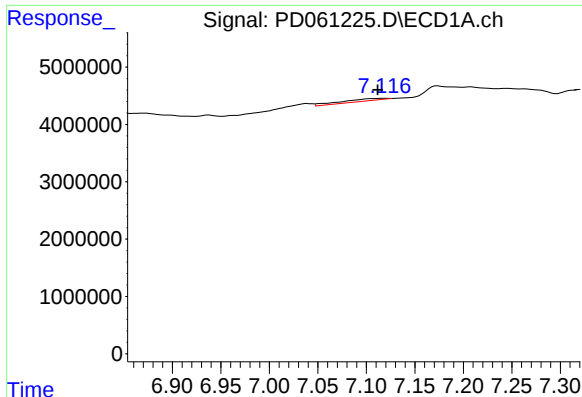
#25 Toxaphene-4

R.T.: 6.350 min
Delta R.T.: -0.026 min
Response: 813600
Conc: 25.29 ng/ml



#25 Toxaphene-4

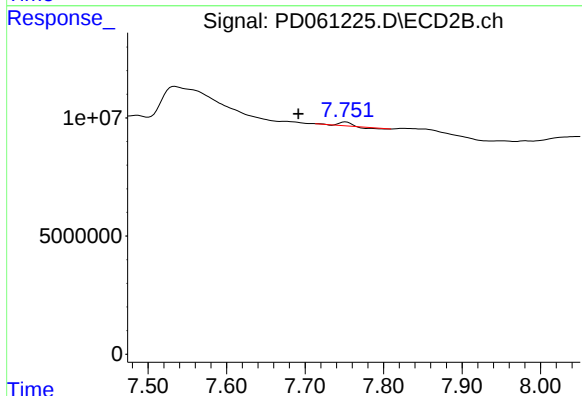
R.T.: 7.166 min
Delta R.T.: -0.025 min
Response: 16378196
Conc: 62.55 ng/ml



#26 Toxaphene-5

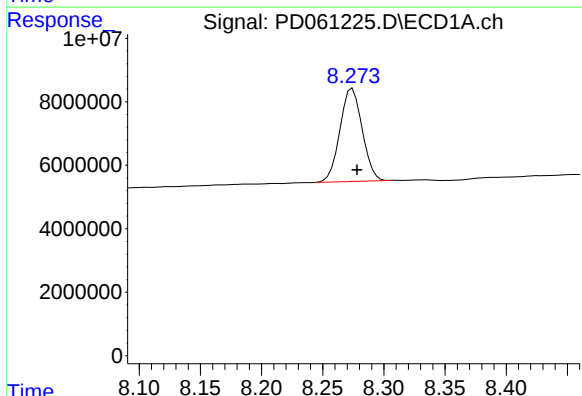
R.T.: 7.118 min
Delta R.T.: 0.006 min
Response: 1240683
Conc: 35.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



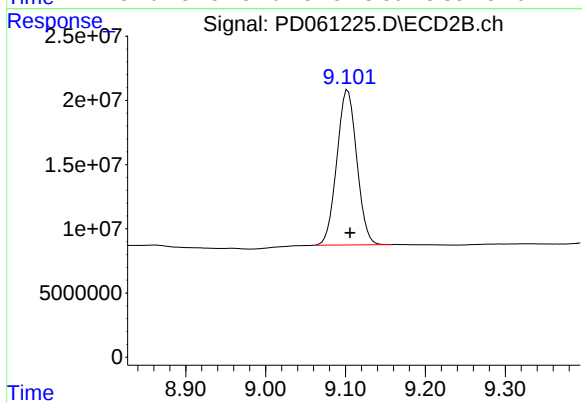
#26 Toxaphene-5

R.T.: 7.752 min
Delta R.T.: 0.060 min
Response: 1069429
Conc: 9.24 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.274 min
Delta R.T.: -0.004 min
Response: 37107692
Conc: 29.45 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.103 min
Delta R.T.: -0.003 min
Response: 209397447
Conc: 30.84 ng/ml