

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021221\
 Data File : PD061224.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Feb 2021 11:41
 Operator : DD\AJ
 Sample : M1375-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 00:50:24 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

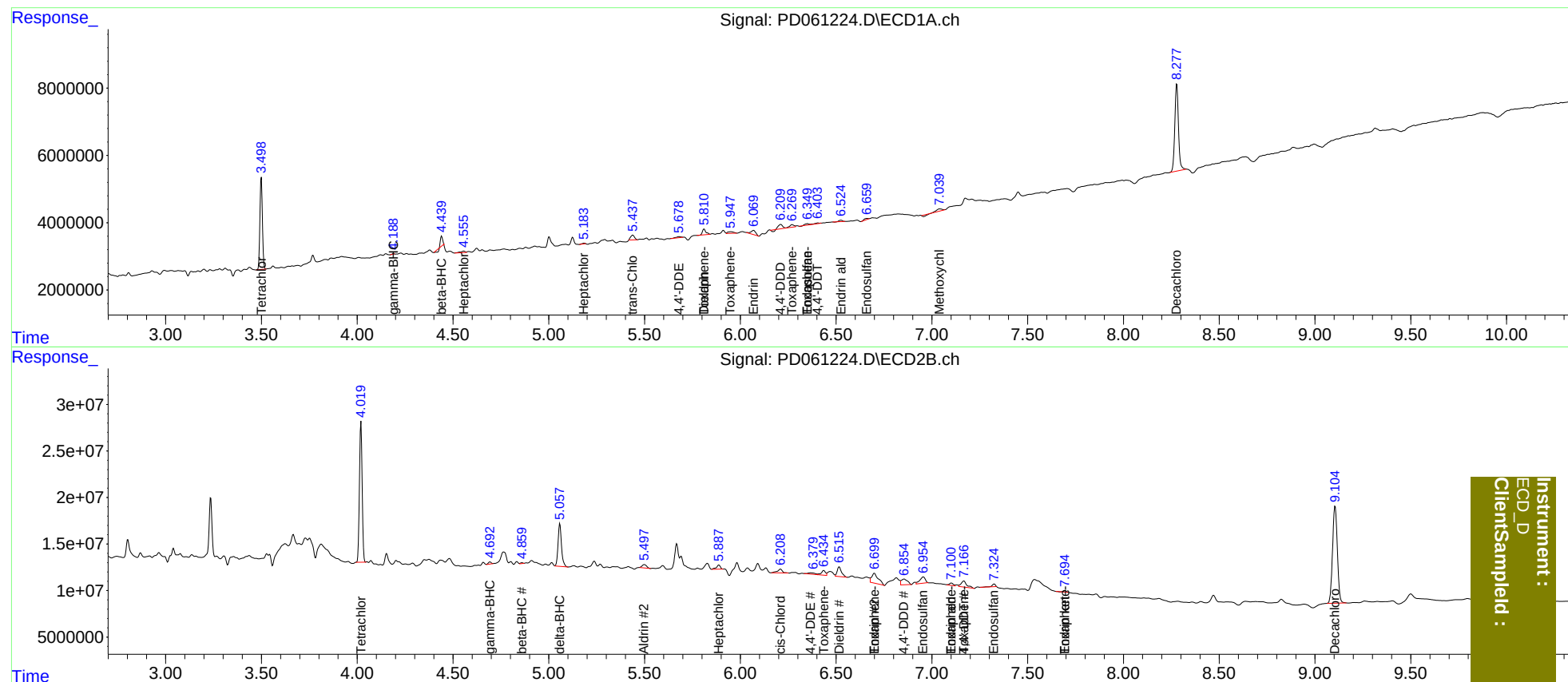
System Monitoring Compounds							
1)	SA Tetrachlo...	3.500	4.020	24669618	148.9E6	24.305	20.812
27)	SA Decachlor...	8.279	9.105	34496258	184.2E6	27.377	27.131
Target Compounds							
3)	MA gamma-BHC...	4.189f	4.693	180142	2275502	0.123	0.224 #
4)	MA Heptachlor	4.556f	5.238f	747545	-1518765	0.495	N.D. #
5)	MB Aldrin	0.000	5.499	0	5857384	N.D.	0.597
6)	B beta-BHC	4.441f	4.860	1739107	891891	2.790	0.209 #
7)	B delta-BHC	0.000	5.058f	0	56949748	N.D.	5.587
8)	B Heptachlo...	5.185f	5.888	370966	6292347	0.273	0.726 #
9)	A Endosulfan I	0.000	6.273	0	787277	N.D.	<MDL
10)	B trans-Chl...	5.439	6.134	1964382	-984740	1.389	N.D. #
11)	B cis-Chlor...	0.000	6.210	0	6629263	N.D.	0.746
12)	B 4,4'-DDE	5.680	6.368	529684	3648191	0.376	0.411
13)	MA Dieldrin	5.811	6.516	2173580	16004541	1.480	1.722
14)	MA Endrin	6.069	6.700f	2188443	25847139	1.761	3.499 #
15)	B Endosulfa...	6.351	6.956	536534	13027102	0.494	1.810 #
16)	A 4,4'-DDD	6.211	6.855	1635320	13829558	1.393	1.943 #
17)	MA 4,4'-DDT	6.405	7.167	424707	13639262	0.347	1.878 #
18)	B Endrin al...	6.526	7.102	482637	3930712	0.501	0.663 #
19)	B Endosulfa...	6.662f	7.325	496196	3533948	0.476	0.501
20)	A Methoxychlor	7.041f	0.000	697865	0	1.118	N.D. #
22)	Toxaphene-1	5.811	6.436	2173580	7792996	182.424	142.979
23)	Toxaphene-2	5.949	6.700	1047786	25847139	84.671	393.020 #
24)	Toxaphene-3	6.271	7.102	1189607	3930712	85.903	41.029 #
25)	Toxaphene-4	6.351	7.167	536534	13639262	16.676	52.091 #

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

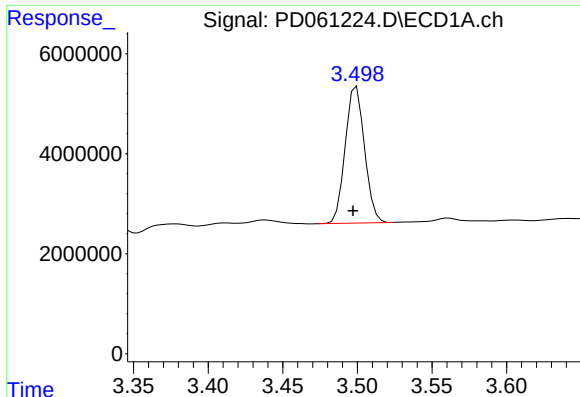
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021221\
Data File : PD061224.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Feb 2021 11:41
Operator : DD\AJ
Sample : M1375-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 00:50:24 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



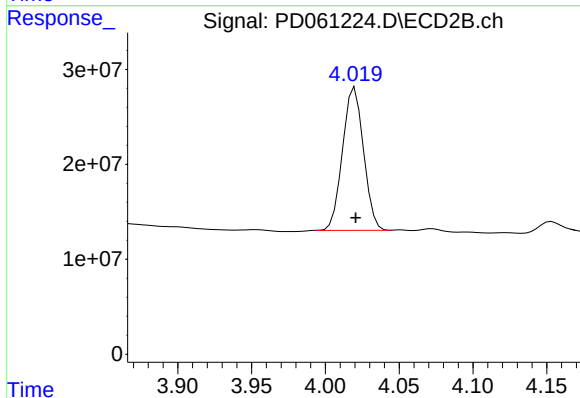
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

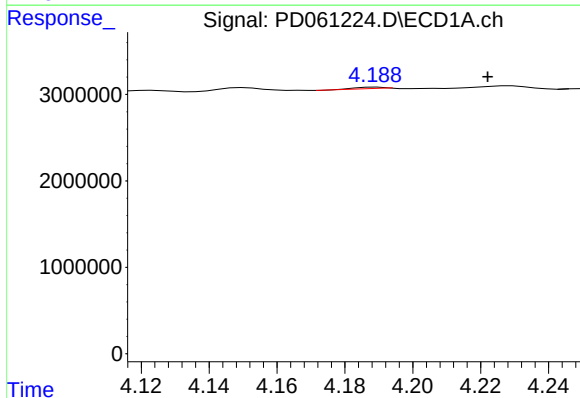
R.T.: 3.500 min
Delta R.T.: 0.003 min
Response: 24669618
Conc: 24.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



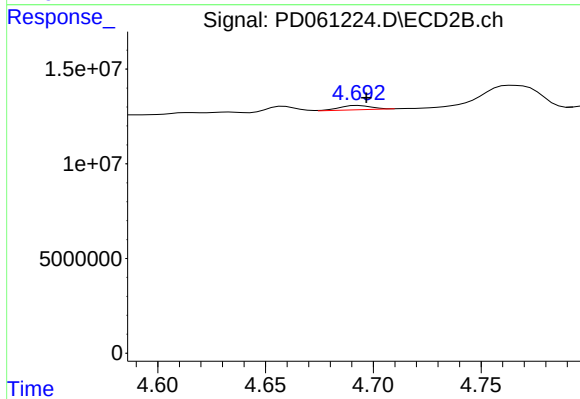
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 148924491
Conc: 20.81 ng/ml



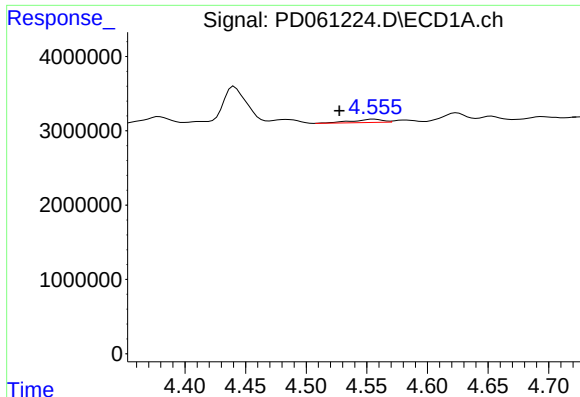
#3 gamma-BHC (Lindane)

R.T.: 4.189 min
Delta R.T.: -0.033 min
Response: 180142
Conc: 0.12 ng/ml



#3 gamma-BHC (Lindane)

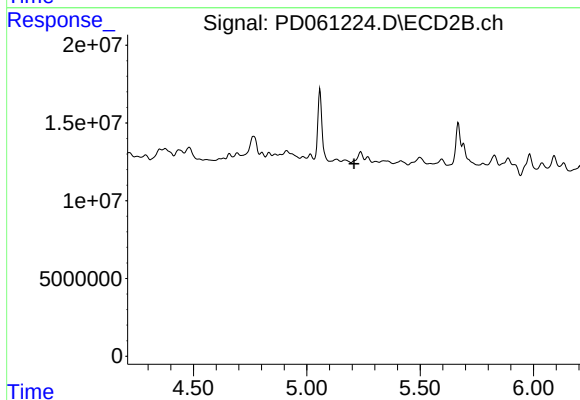
R.T.: 4.693 min
Delta R.T.: -0.003 min
Response: 2275502
Conc: 0.22 ng/ml



#4 Heptachlor

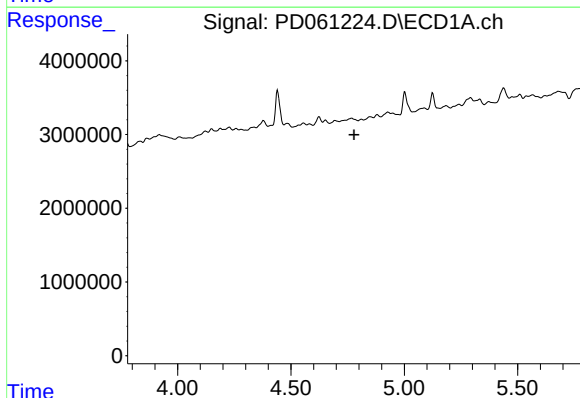
R.T.: 4.556 min
Delta R.T.: 0.029 min
Response: 747545
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



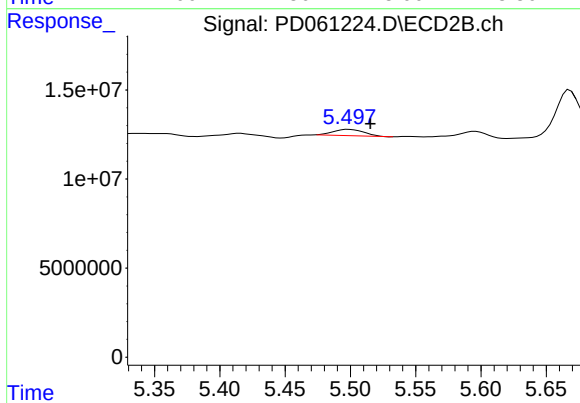
#4 Heptachlor

R.T.: 5.238 min
Delta R.T.: 0.029 min
Response: -1518765
Conc: N.D.



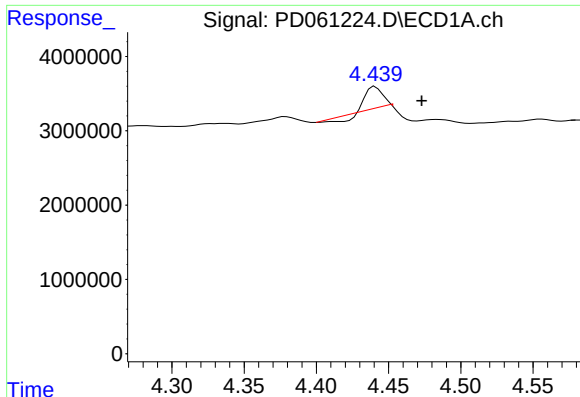
#5 Aldrin

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



#5 Aldrin

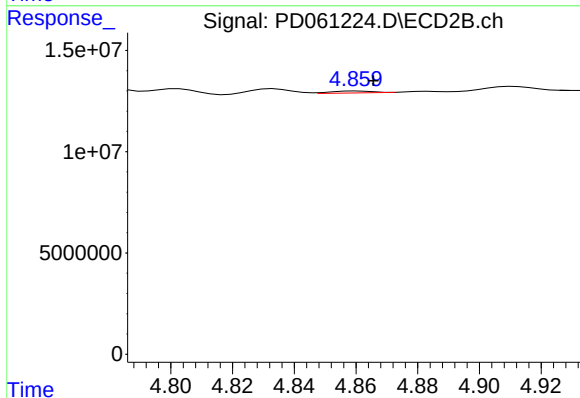
R.T.: 5.499 min
Delta R.T.: -0.017 min
Response: 5857384
Conc: 0.60 ng/ml



#6 beta-BHC

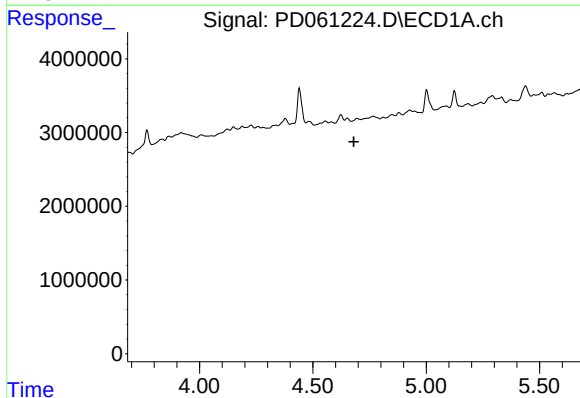
R.T.: 4.441 min
Delta R.T.: -0.032 min
Response: 1739107
Conc: 2.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



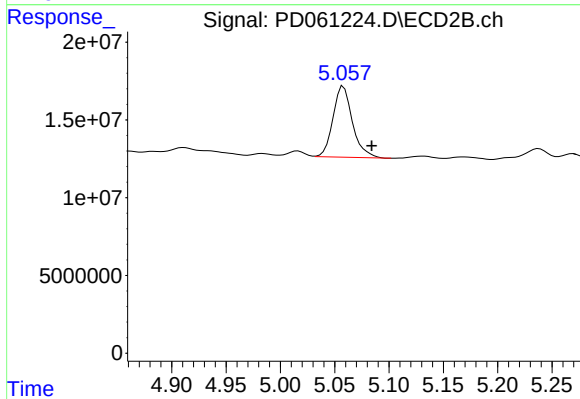
#6 beta-BHC

R.T.: 4.860 min
Delta R.T.: -0.005 min
Response: 891891
Conc: 0.21 ng/ml



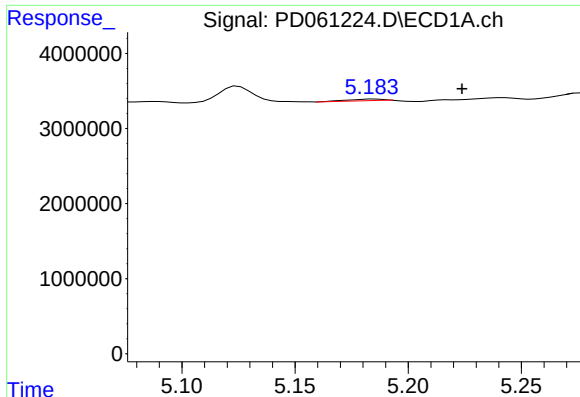
#7 delta-BHC

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



#7 delta-BHC

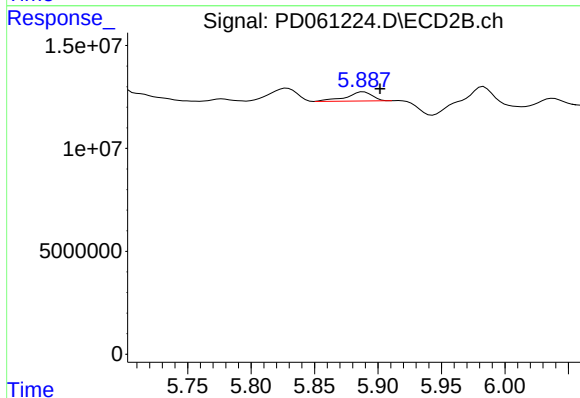
R.T.: 5.058 min
Delta R.T.: -0.026 min
Response: 56949748
Conc: 5.59 ng/ml



#8 Heptachlor epoxide

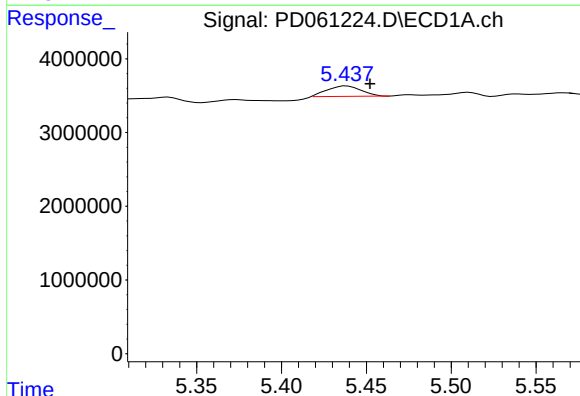
R.T.: 5.185 min
Delta R.T.: -0.039 min
Response: 370966
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



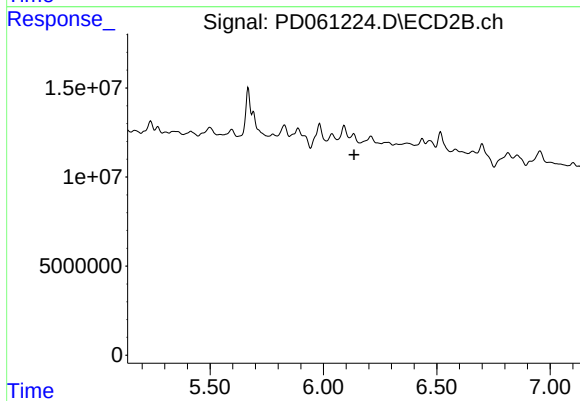
#8 Heptachlor epoxide

R.T.: 5.888 min
Delta R.T.: -0.013 min
Response: 6292347
Conc: 0.73 ng/ml



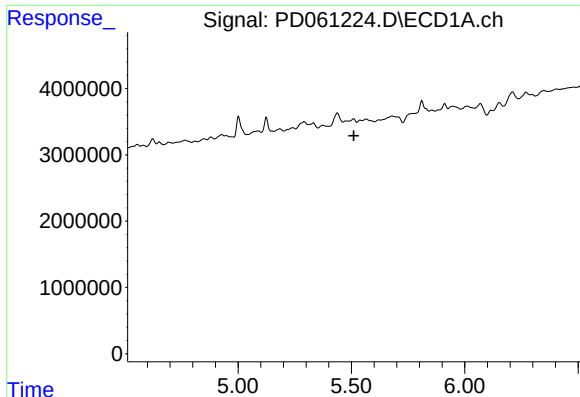
#10 trans-Chlordane

R.T.: 5.439 min
Delta R.T.: -0.014 min
Response: 1964382
Conc: 1.39 ng/ml



#10 trans-Chlordane

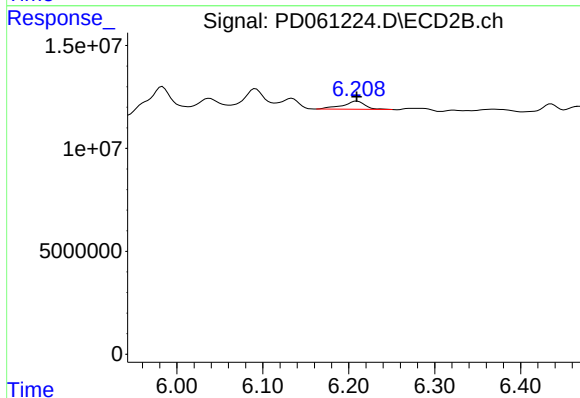
R.T.: 6.134 min
Delta R.T.: -0.002 min
Response: -984740
Conc: N.D.



#11 cis-Chlordane

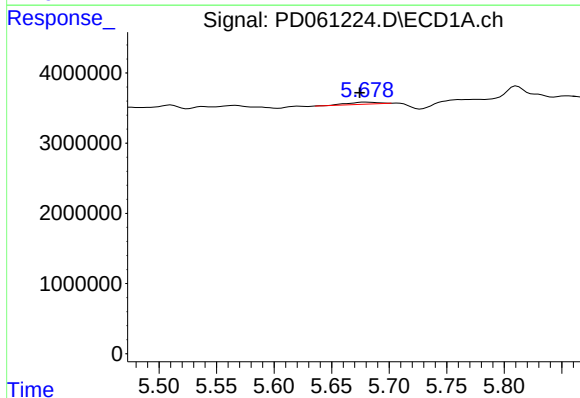
R.T.: 0.000 min
Exp R.T.: 5.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



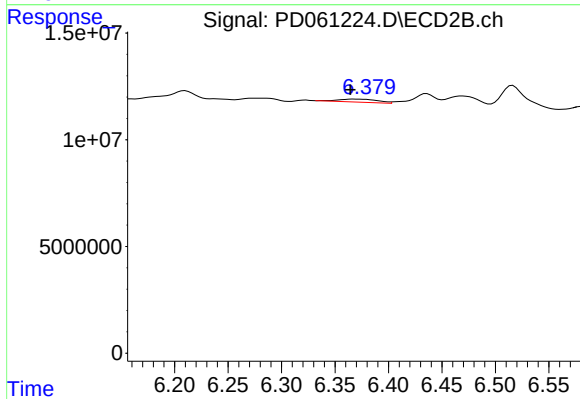
#11 cis-Chlordane

R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 6629263
Conc: 0.75 ng/ml



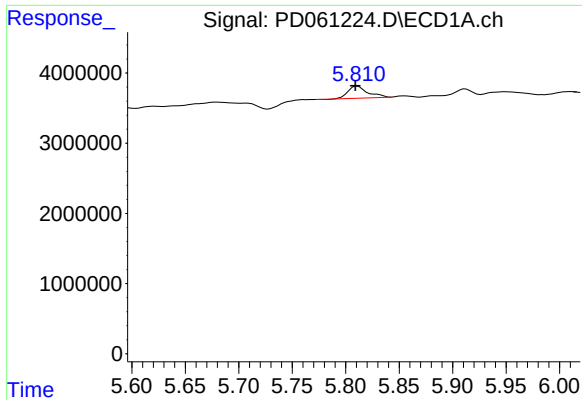
#12 4,4'-DDE

R.T.: 5.680 min
Delta R.T.: 0.006 min
Response: 529684
Conc: 0.38 ng/ml



#12 4,4'-DDE

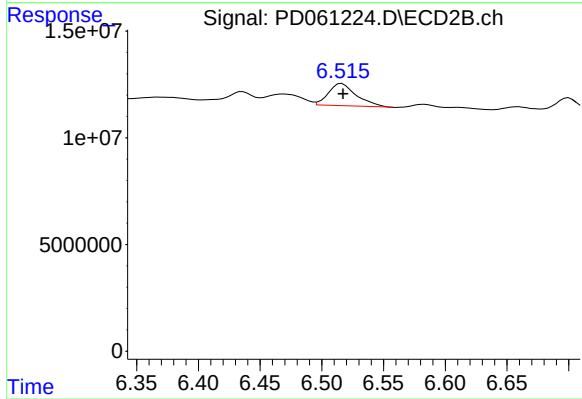
R.T.: 6.368 min
Delta R.T.: 0.004 min
Response: 3648191
Conc: 0.41 ng/ml



#13 Dieldrin

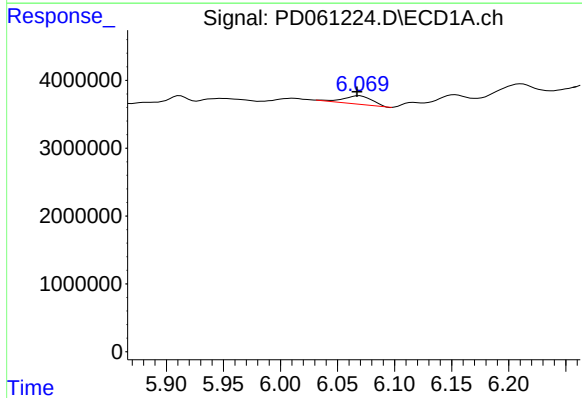
R.T.: 5.811 min
Delta R.T.: 0.002 min
Response: 2173580
Conc: 1.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



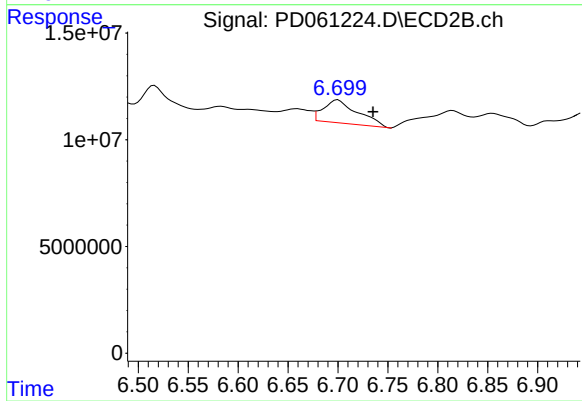
#13 Dieldrin

R.T.: 6.516 min
Delta R.T.: 0.000 min
Response: 16004541
Conc: 1.72 ng/ml



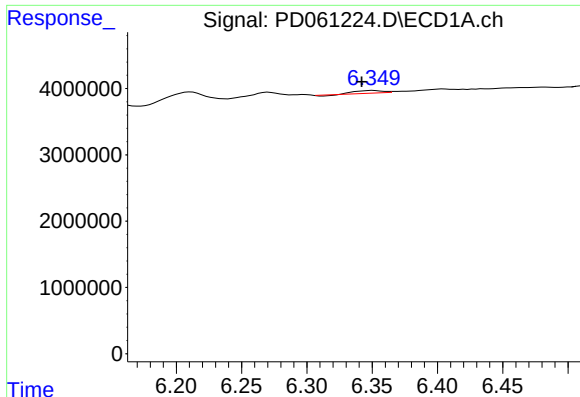
#14 Endrin

R.T.: 6.069 min
Delta R.T.: 0.002 min
Response: 2188443
Conc: 1.76 ng/ml



#14 Endrin

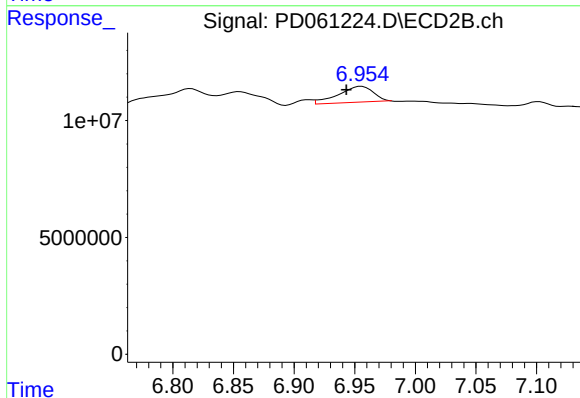
R.T.: 6.700 min
Delta R.T.: -0.035 min
Response: 25847139
Conc: 3.50 ng/ml



#15 Endosulfan II

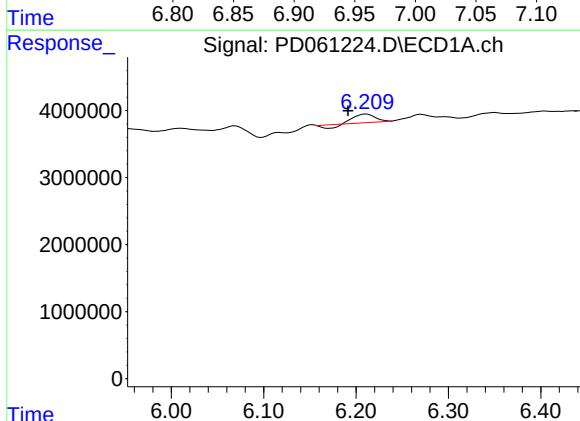
R.T.: 6.351 min
Delta R.T.: 0.009 min
Response: 536534
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



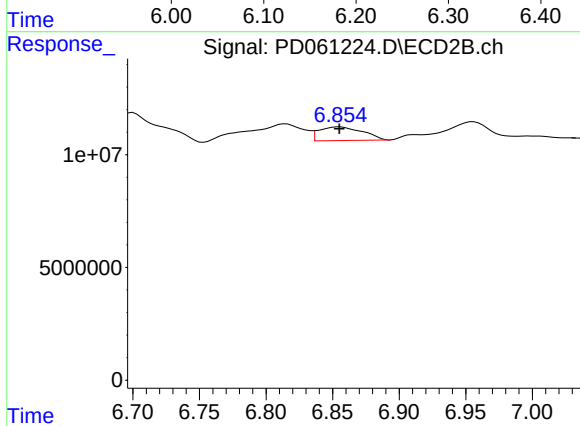
#15 Endosulfan II

R.T.: 6.956 min
Delta R.T.: 0.013 min
Response: 13027102
Conc: 1.81 ng/ml



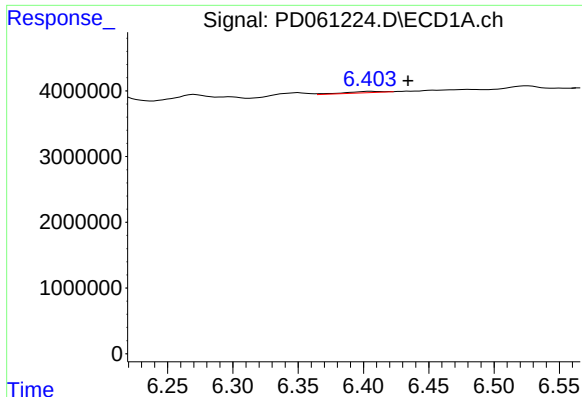
#16 4,4'-DDD

R.T.: 6.211 min
Delta R.T.: 0.020 min
Response: 1635320
Conc: 1.39 ng/ml



#16 4,4'-DDD

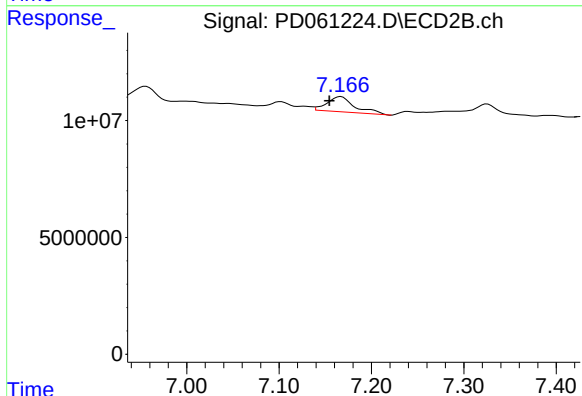
R.T.: 6.855 min
Delta R.T.: 0.000 min
Response: 13829558
Conc: 1.94 ng/ml



#17 4,4'-DDT

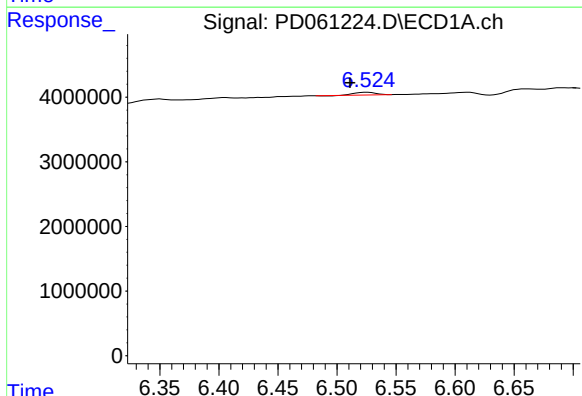
R.T.: 6.405 min
Delta R.T.: -0.029 min
Response: 424707
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



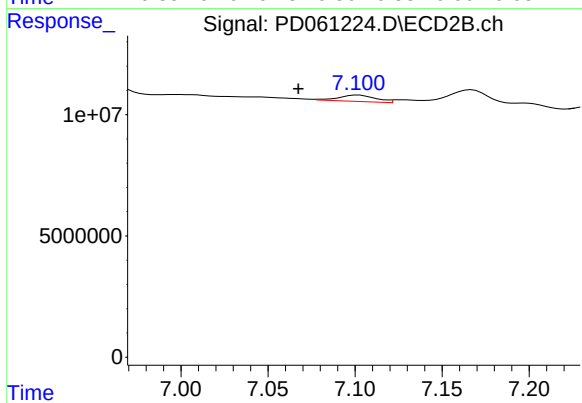
#17 4,4'-DDT

R.T.: 7.167 min
Delta R.T.: 0.012 min
Response: 13639262
Conc: 1.88 ng/ml



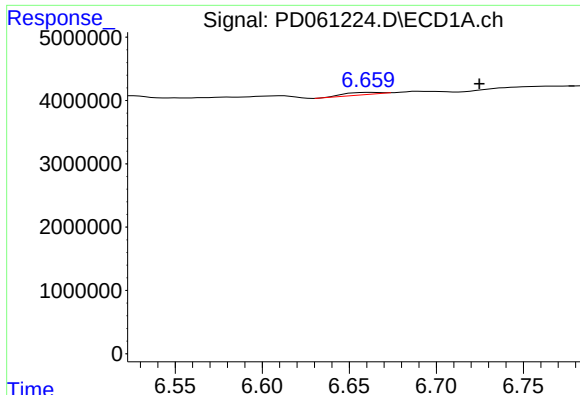
#18 Endrin aldehyde

R.T.: 6.526 min
Delta R.T.: 0.015 min
Response: 482637
Conc: 0.50 ng/ml



#18 Endrin aldehyde

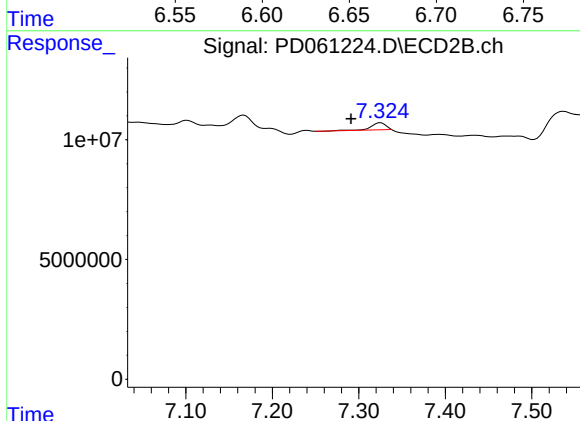
R.T.: 7.102 min
Delta R.T.: 0.034 min
Response: 3930712
Conc: 0.66 ng/ml



#19 Endosulfan Sulfate

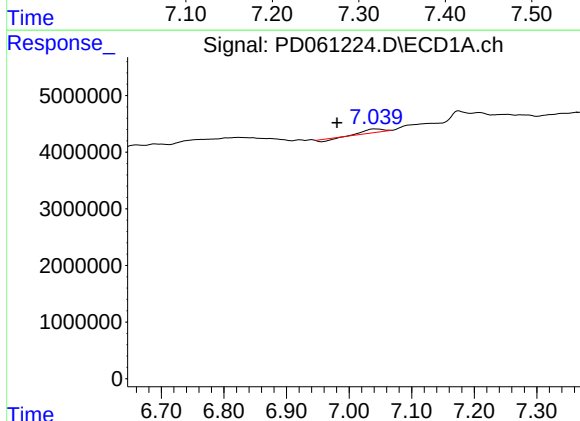
R.T.: 6.662 min
Delta R.T.: -0.063 min
Response: 496196
Conc: 0.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



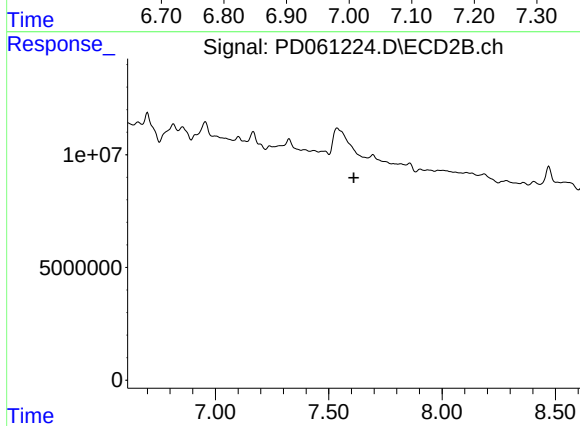
#19 Endosulfan Sulfate

R.T.: 7.325 min
Delta R.T.: 0.034 min
Response: 3533948
Conc: 0.50 ng/ml



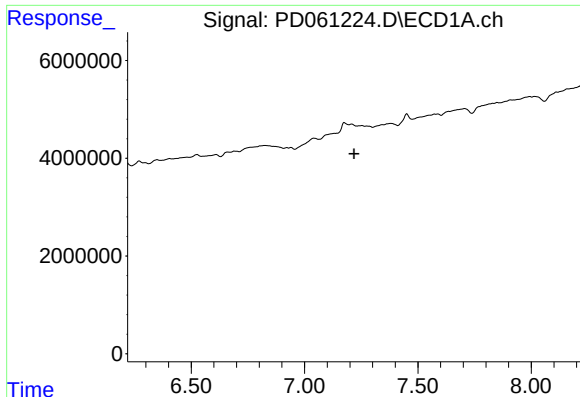
#20 Methoxychlor

R.T.: 7.041 min
Delta R.T.: 0.060 min
Response: 697865
Conc: 1.12 ng/ml



#20 Methoxychlor

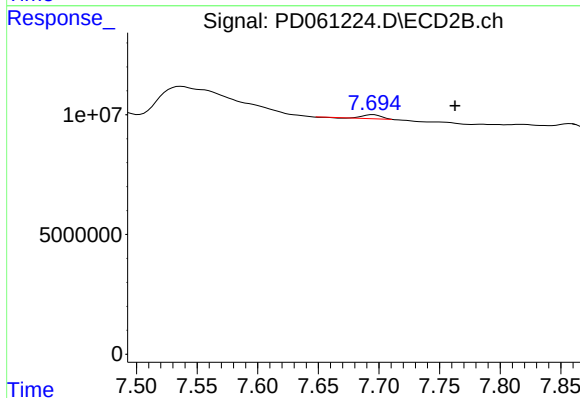
R.T.: 0.000 min
Exp R.T.: 7.611 min
Response: 0
Conc: N.D.



#21 Endrin ketone

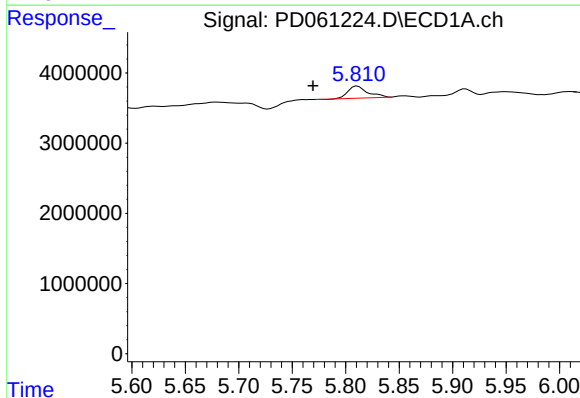
R.T.: 7.175 min
Delta R.T.: -0.044 min
Response: -1185556
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



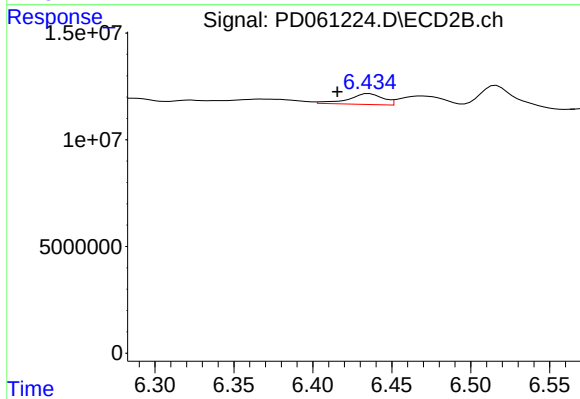
#21 Endrin ketone

R.T.: 7.695 min
Delta R.T.: -0.068 min
Response: 1709220
Conc: 0.23 ng/ml



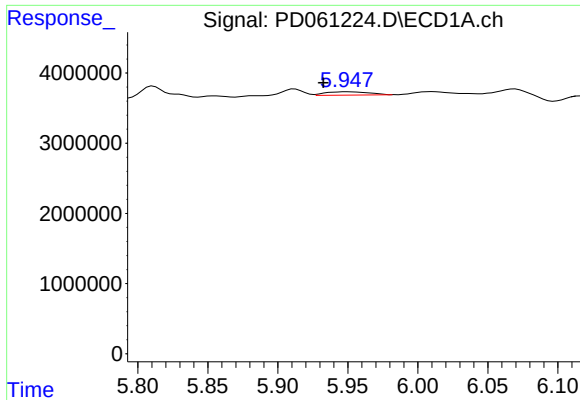
#22 Toxaphene-1

R.T.: 5.811 min
Delta R.T.: 0.041 min
Response: 2173580
Conc: 182.42 ng/ml



#22 Toxaphene-1

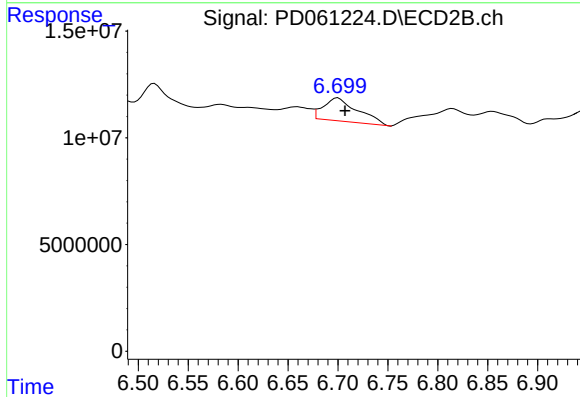
R.T.: 6.436 min
Delta R.T.: 0.020 min
Response: 7792996
Conc: 142.98 ng/ml



#23 Toxaphene-2

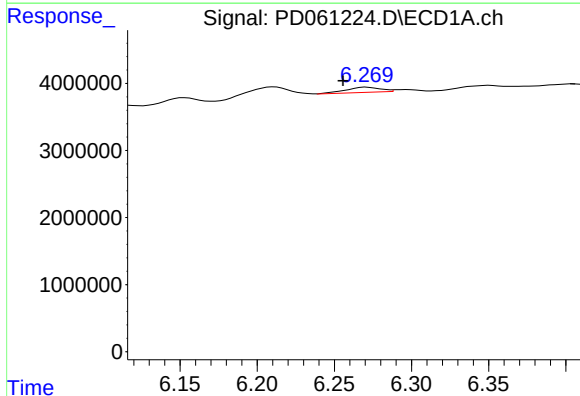
R.T.: 5.949 min
Delta R.T.: 0.016 min
Response: 1047786
Conc: 84.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



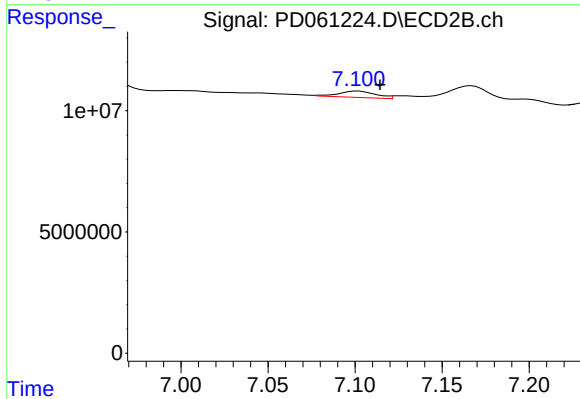
#23 Toxaphene-2

R.T.: 6.700 min
Delta R.T.: -0.007 min
Response: 25847139
Conc: 393.02 ng/ml



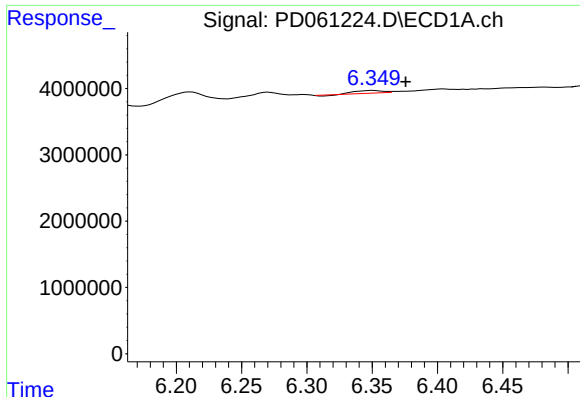
#24 Toxaphene-3

R.T.: 6.271 min
Delta R.T.: 0.015 min
Response: 1189607
Conc: 85.90 ng/ml



#24 Toxaphene-3

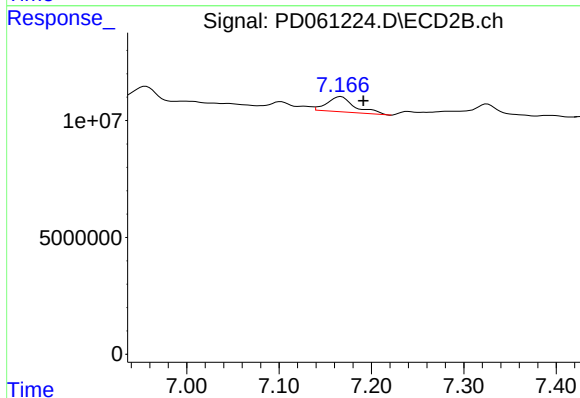
R.T.: 7.102 min
Delta R.T.: -0.013 min
Response: 3930712
Conc: 41.03 ng/ml



#25 Toxaphene-4

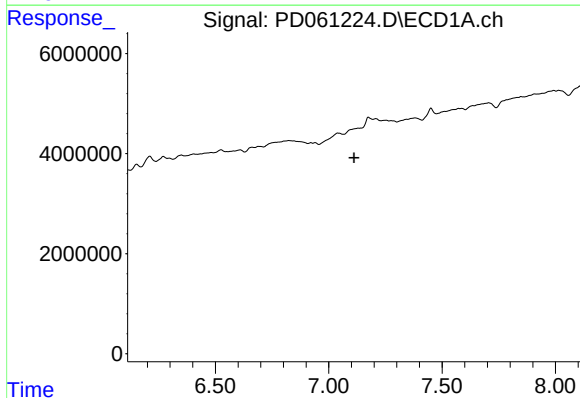
R.T.: 6.351 min
Delta R.T.: -0.025 min
Response: 536534
Conc: 16.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



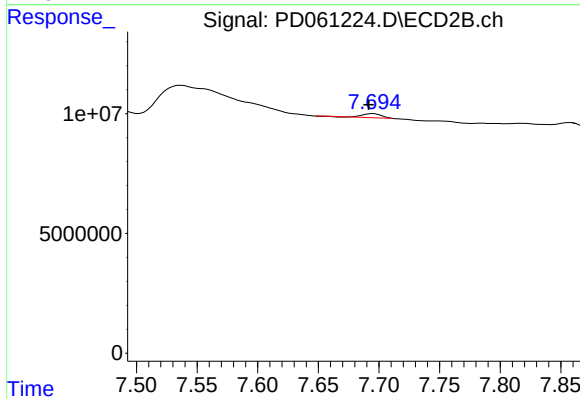
#25 Toxaphene-4

R.T.: 7.167 min
Delta R.T.: -0.024 min
Response: 13639262
Conc: 52.09 ng/ml



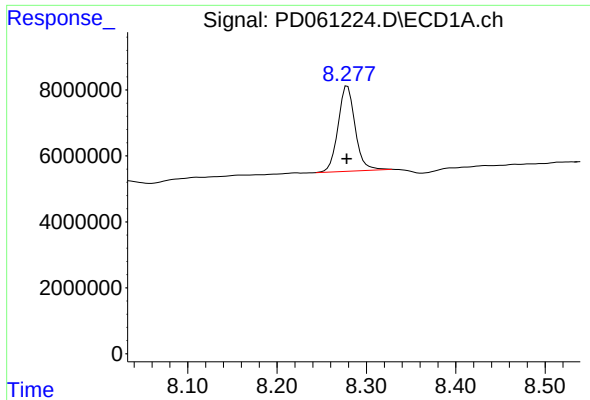
#26 Toxaphene-5

R.T.: 7.175 min
Delta R.T.: 0.063 min
Response: -1185556
Conc: N.D.



#26 Toxaphene-5

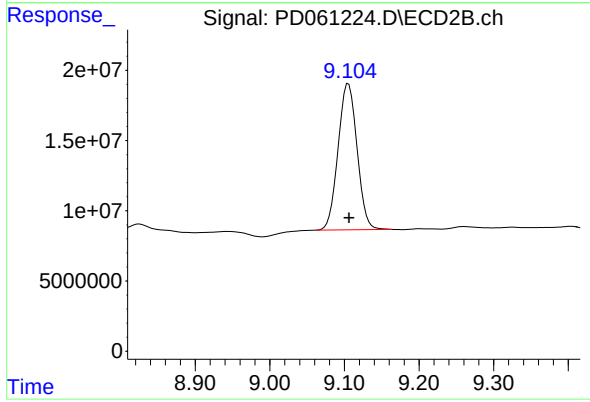
R.T.: 7.695 min
Delta R.T.: 0.004 min
Response: 1709220
Conc: 14.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.279 min
Delta R.T.: 0.000 min
Response: 34496258
Conc: 27.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.105 min
Delta R.T.: 0.000 min
Response: 184241779
Conc: 27.13 ng/ml