

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021221\
 Data File : PD061229.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Feb 2021 12:52
 Operator : DD\AJ
 Sample : PB134614BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 00:51:33 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

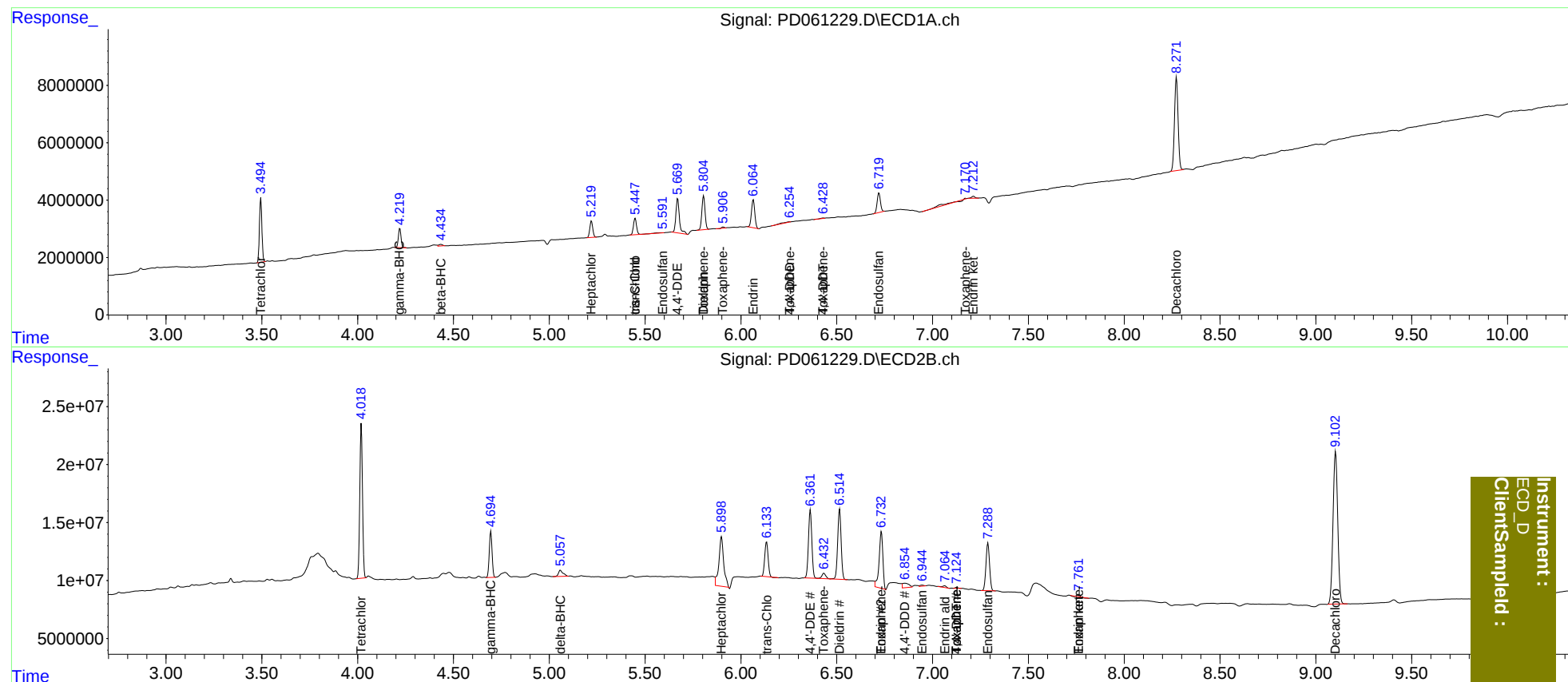
System Monitoring Compounds							
1)	SA Tetrachlo...	3.495	4.020	20050520	130.4E6	19.754	18.219
27)	SA Decachlor...	8.273	9.103	42469481	224.5E6	33.705	33.063
Target Compounds							
2)	A alpha-BHC	0.000	4.449f	0	840242	N.D.	<MDL
3)	MA gamma-BHC...	4.221	4.695	6480870	40454049	4.430	3.988
6)	B beta-BHC	4.435f	0.000	814655	0	1.307	N.D. #
7)	B delta-BHC	0.000	5.058f	0	8793359	N.D.	0.863
8)	B Heptachlo...	5.220	5.899	6081144	74588816	4.469	8.607 #
9)	A Endosulfan I	5.592	0.000	295318	0	0.225	N.D. #
10)	B trans-Chl...	5.448	6.134	6412403	36795710	4.534	3.914
11)	B cis-Chlor...	5.448f	0.000	6412403	0	4.673	N.D. #
12)	B 4,4'-DDE	5.670	6.363	15513307	72190909	11.018	8.128 #
13)	MA Dieldrin	5.806	6.515	13486559	75758618	9.185	8.149
14)	MA Endrin	6.065	6.733	11860698	66958762	9.542	9.064
15)	B Endosulfa...	0.000	6.946	0	1182987	N.D.	0.164
16)	A 4,4'-DDD	6.255f	6.856	709817	8808595	0.605	1.238 #
17)	MA 4,4'-DDT	6.430	7.125	192123	921454	0.157	0.127
18)	B Endrin al...	0.000	7.064	0	2097715	N.D.	0.354
19)	B Endosulfa...	6.721	7.289	8125811	53420677	7.787	7.576
21)	B Endrin ke...	7.213	7.761	843632	1369782	0.653	0.188 #
22)	Toxaphene-1	5.806	6.433	13486559	6765699	1131.901	124.131 #
23)	Toxaphene-2	5.908	6.733	257406	66958762	20.801	1018.145 #
24)	Toxaphene-3	6.255	7.125	709817	921454	51.257	9.618 #
25)	Toxaphene-4	6.430	7.125	192123	921454	5.971	3.519 #
26)	Toxaphene-5	7.172	7.761	1215703	1369782	34.991	11.841 #

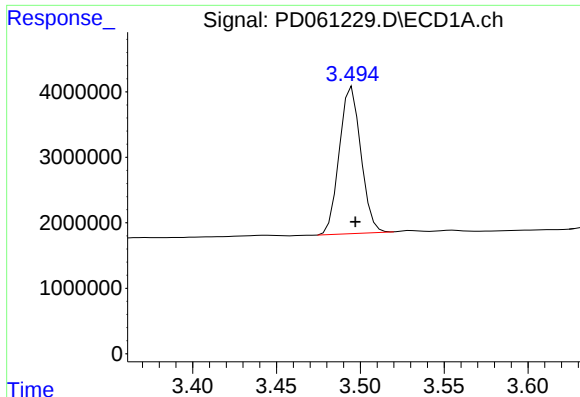
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021221\
Data File : PD061229.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Feb 2021 12:52
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Sample : PB134614BS
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ALS Vial : 12 Sample Multiplier: 1

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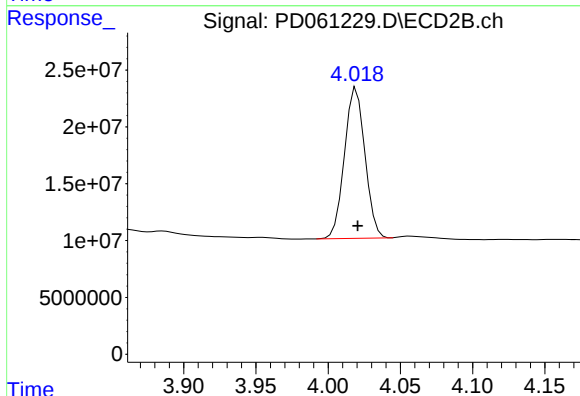




#1 Tetrachloro-m-xylene

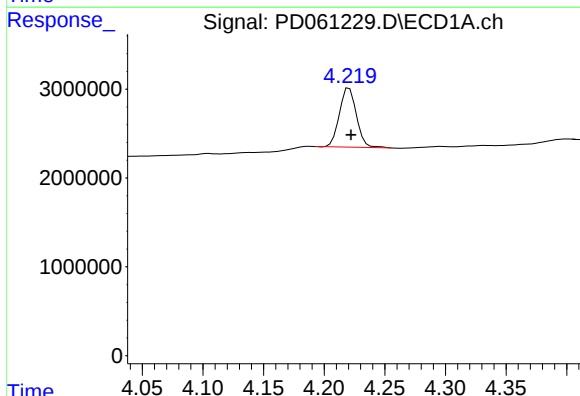
R.T.: 3.495 min
Delta R.T.: -0.002 min
Response: 20050520
Conc: 19.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



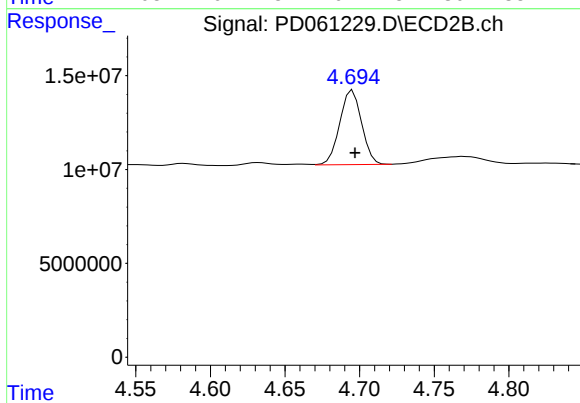
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 130369710
Conc: 18.22 ng/ml



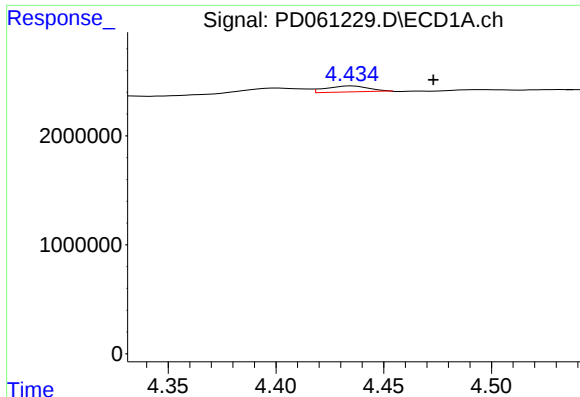
#3 gamma-BHC (Lindane)

R.T.: 4.221 min
Delta R.T.: -0.001 min
Response: 6480870
Conc: 4.43 ng/ml



#3 gamma-BHC (Lindane)

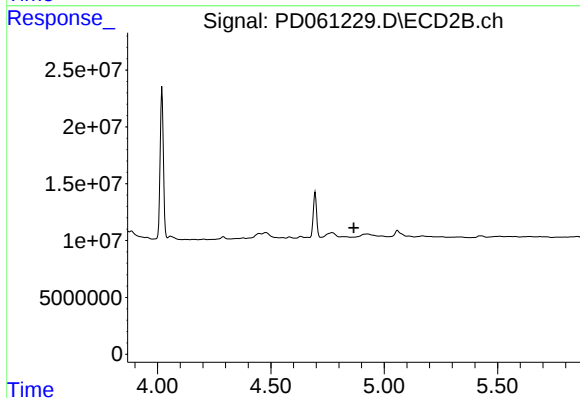
R.T.: 4.695 min
Delta R.T.: -0.001 min
Response: 40454049
Conc: 3.99 ng/ml



#6 beta-BHC

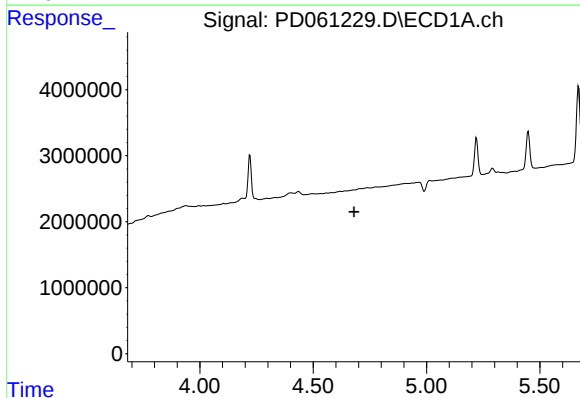
R.T.: 4.435 min
Delta R.T.: -0.038 min
Response: 814655
Conc: 1.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



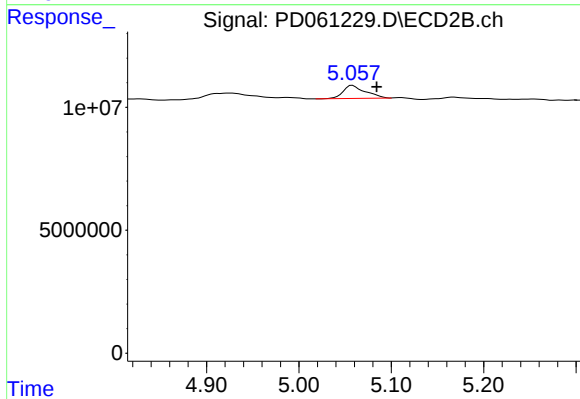
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.866 min
Response: 0
Conc: N.D.



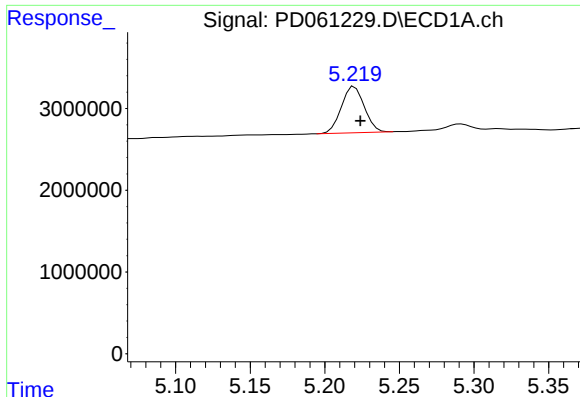
#7 delta-BHC

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



#7 delta-BHC

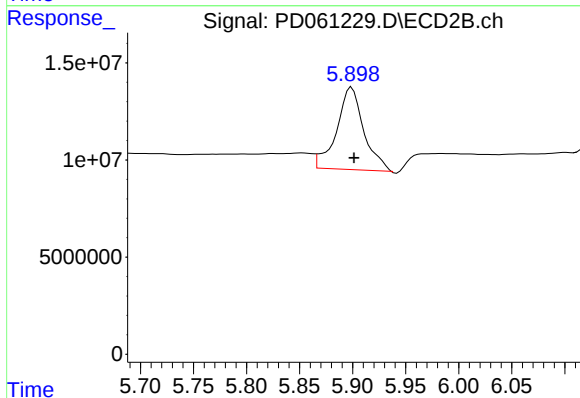
R.T.: 5.058 min
Delta R.T.: -0.026 min
Response: 8793359
Conc: 0.86 ng/ml



#8 Heptachlor epoxide

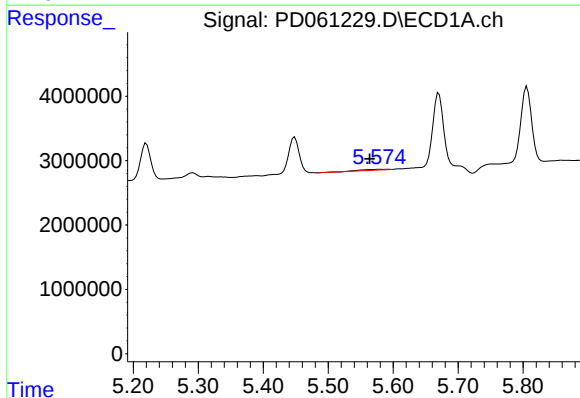
R.T.: 5.220 min
Delta R.T.: -0.004 min
Response: 6081144
Conc: 4.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



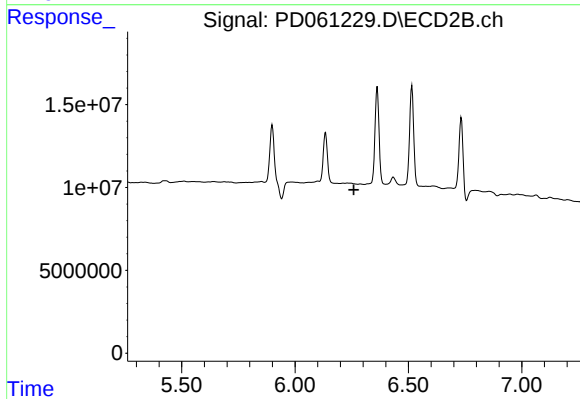
#8 Heptachlor epoxide

R.T.: 5.899 min
Delta R.T.: -0.002 min
Response: 74588816
Conc: 8.61 ng/ml



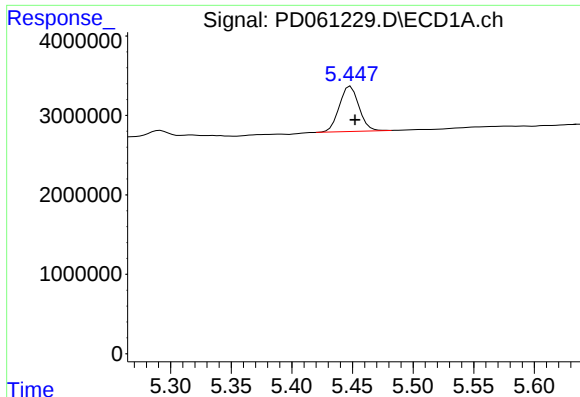
#9 Endosulfan I

R.T.: 5.592 min
Delta R.T.: 0.028 min
Response: 295318
Conc: 0.23 ng/ml



#9 Endosulfan I

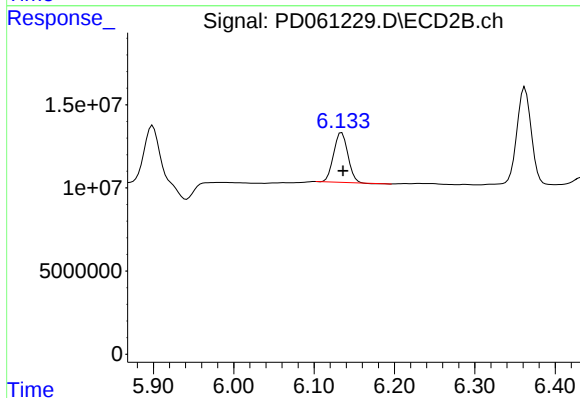
R.T.: 0.000 min
Exp R.T.: 6.260 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

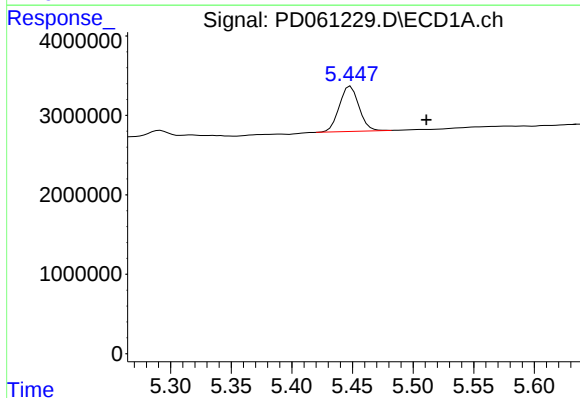
R.T.: 5.448 min
Delta R.T.: -0.004 min
Response: 6412403
Conc: 4.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



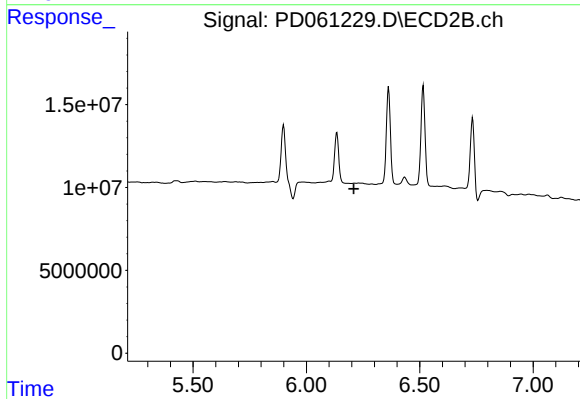
#10 trans-Chlordane

R.T.: 6.134 min
Delta R.T.: -0.002 min
Response: 36795710
Conc: 3.91 ng/ml



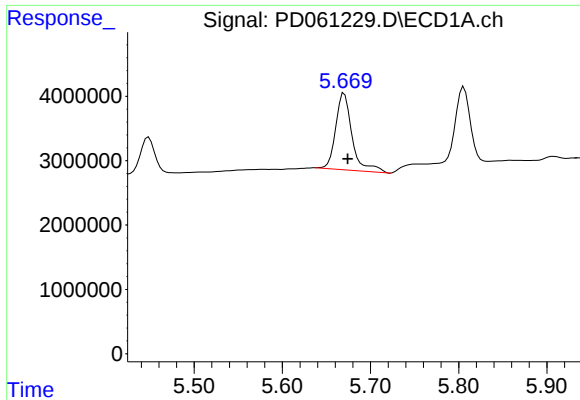
#11 cis-Chlordane

R.T.: 5.448 min
Delta R.T.: -0.063 min
Response: 6412403
Conc: 4.67 ng/ml



#11 cis-Chlordane

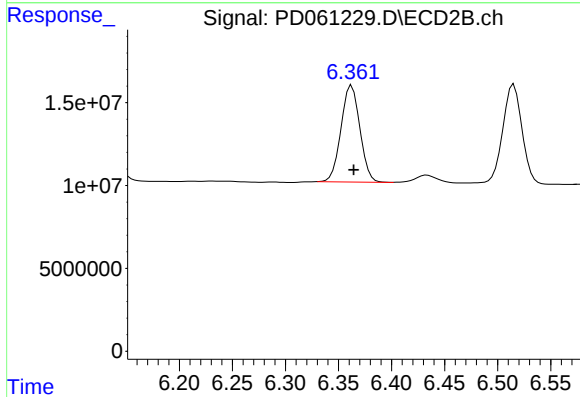
R.T.: 0.000 min
Exp R.T. : 6.209 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

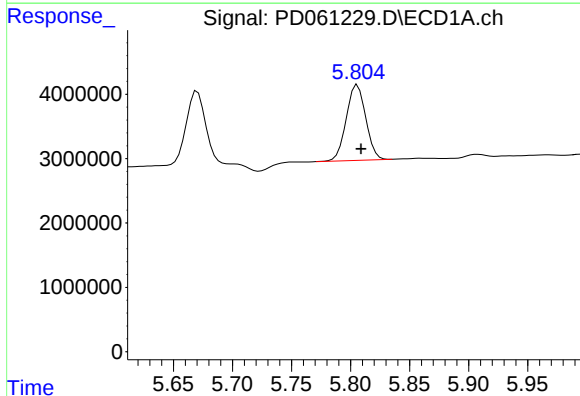
R.T.: 5.670 min
Delta R.T.: -0.004 min
Response: 15513307
Conc: 11.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



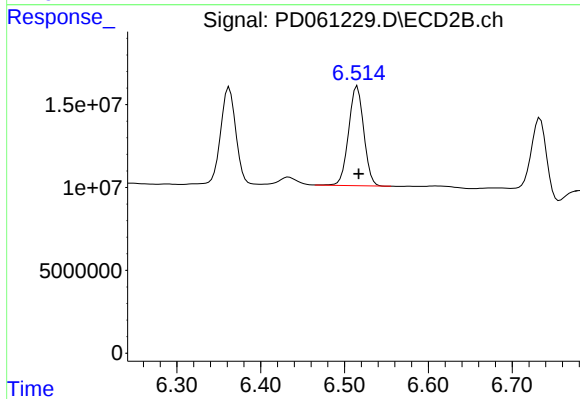
#12 4,4'-DDE

R.T.: 6.363 min
Delta R.T.: -0.002 min
Response: 72190909
Conc: 8.13 ng/ml



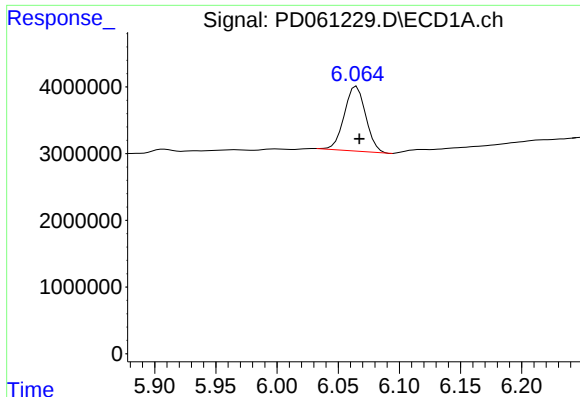
#13 Dieldrin

R.T.: 5.806 min
Delta R.T.: -0.003 min
Response: 13486559
Conc: 9.18 ng/ml



#13 Dieldrin

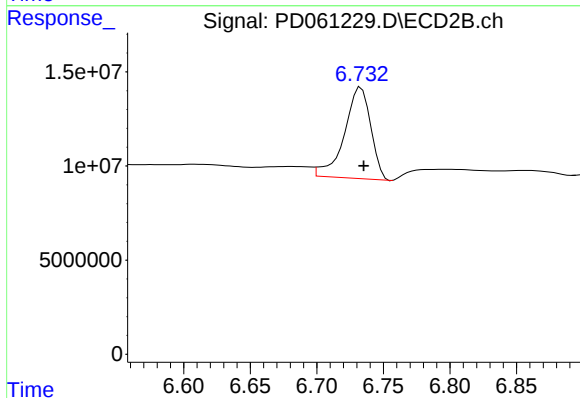
R.T.: 6.515 min
Delta R.T.: -0.002 min
Response: 75758618
Conc: 8.15 ng/ml



#14 Endrin

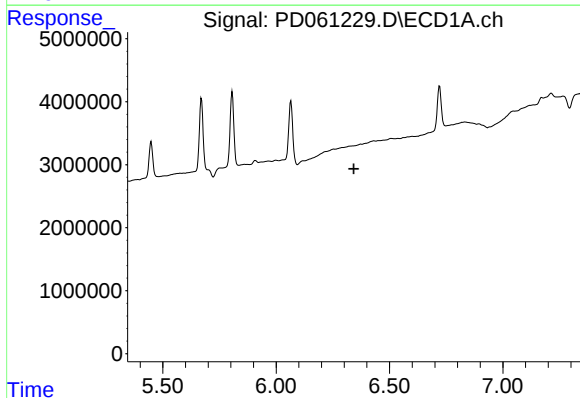
R.T.: 6.065 min
Delta R.T.: -0.002 min
Response: 11860698
Conc: 9.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



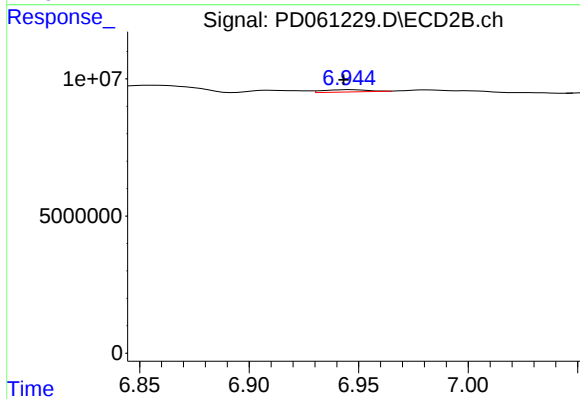
#14 Endrin

R.T.: 6.733 min
Delta R.T.: -0.002 min
Response: 66958762
Conc: 9.06 ng/ml



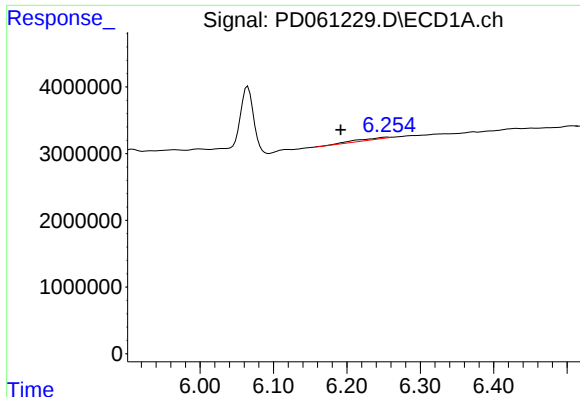
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.342 min
Response: 0
Conc: N.D.



#15 Endosulfan II

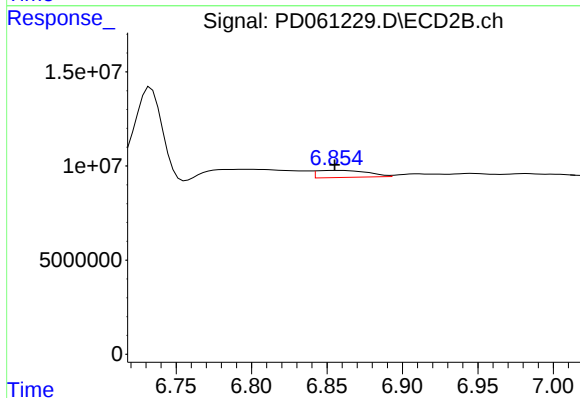
R.T.: 6.946 min
Delta R.T.: 0.003 min
Response: 1182987
Conc: 0.16 ng/ml



#16 4,4'-DDD

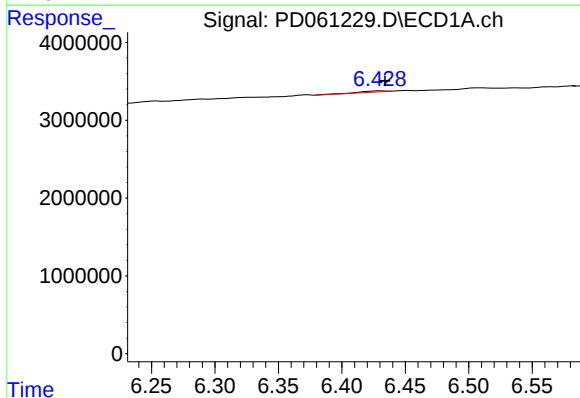
R.T.: 6.255 min
Delta R.T.: 0.063 min
Response: 709817
Conc: 0.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



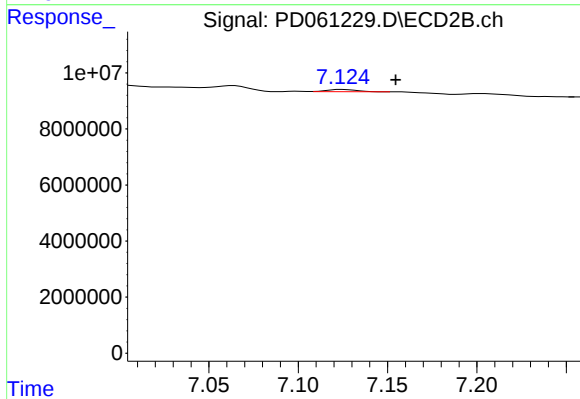
#16 4,4'-DDD

R.T.: 6.856 min
Delta R.T.: 0.001 min
Response: 8808595
Conc: 1.24 ng/ml



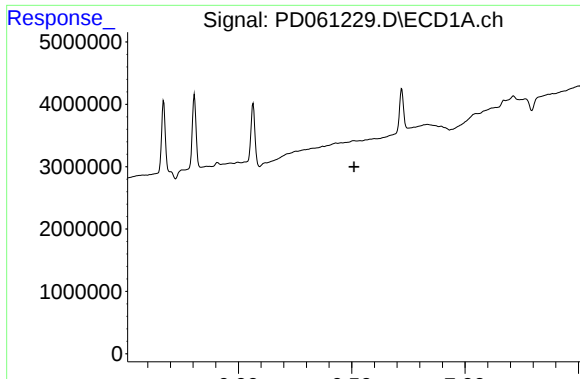
#17 4,4'-DDT

R.T.: 6.430 min
Delta R.T.: -0.004 min
Response: 192123
Conc: 0.16 ng/ml



#17 4,4'-DDT

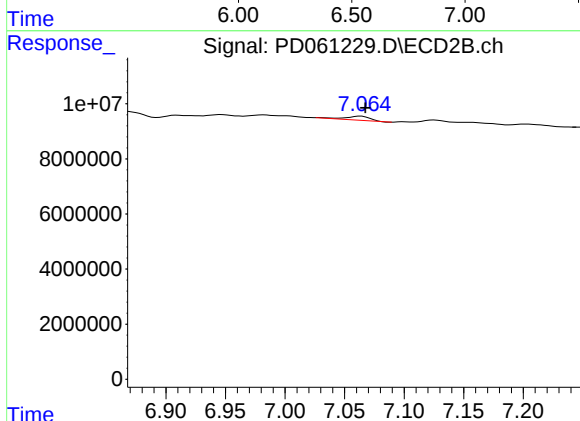
R.T.: 7.125 min
Delta R.T.: -0.030 min
Response: 921454
Conc: 0.13 ng/ml



#18 Endrin aldehyde

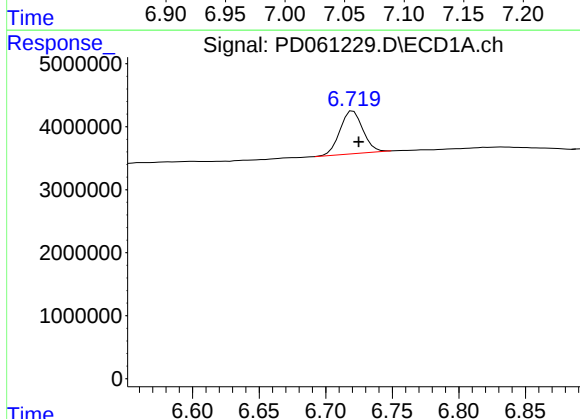
R.T.: 0.000 min
Exp R.T.: 6.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



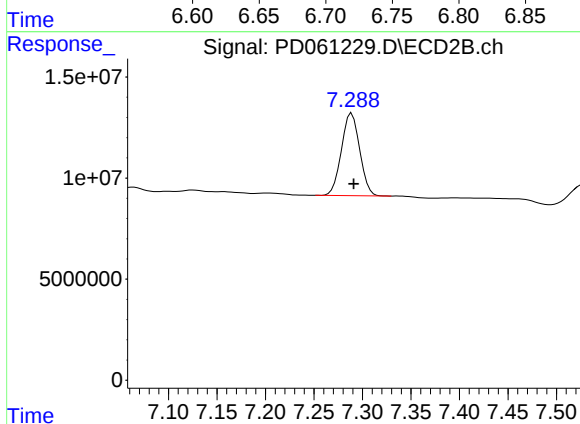
#18 Endrin aldehyde

R.T.: 7.064 min
Delta R.T.: -0.004 min
Response: 2097715
Conc: 0.35 ng/ml



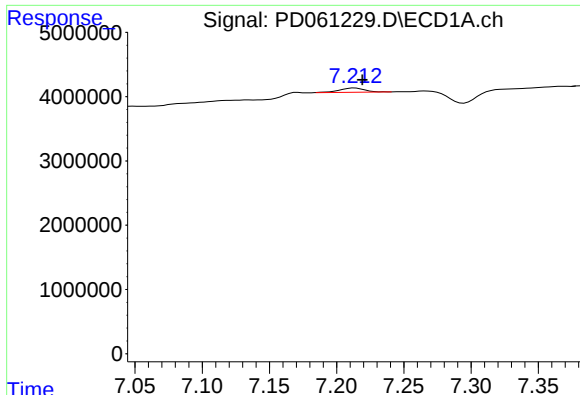
#19 Endosulfan Sulfate

R.T.: 6.721 min
Delta R.T.: -0.004 min
Response: 8125811
Conc: 7.79 ng/ml



#19 Endosulfan Sulfate

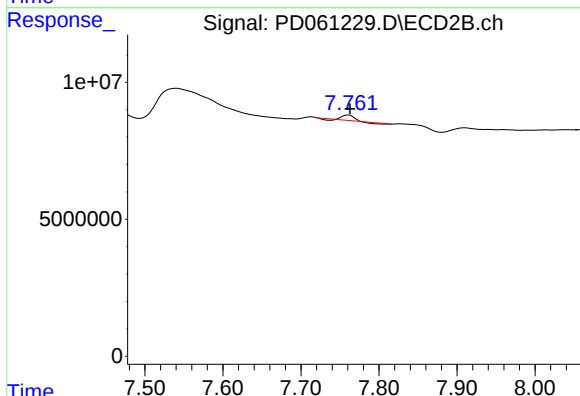
R.T.: 7.289 min
Delta R.T.: -0.002 min
Response: 53420677
Conc: 7.58 ng/ml



#21 Endrin ketone

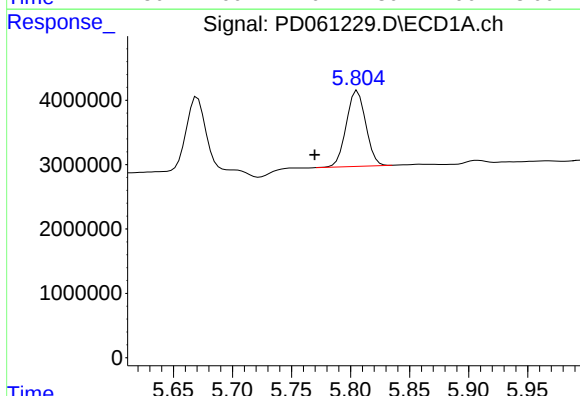
R.T.: 7.213 min
Delta R.T.: -0.006 min
Response: 843632
Conc: 0.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



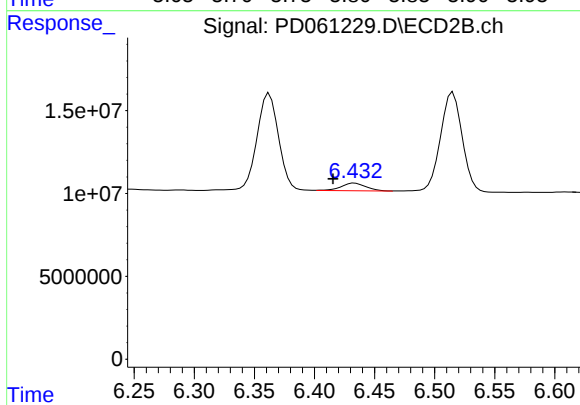
#21 Endrin ketone

R.T.: 7.761 min
Delta R.T.: -0.002 min
Response: 1369782
Conc: 0.19 ng/ml



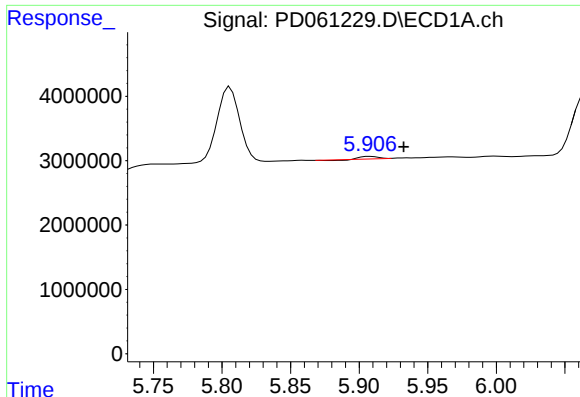
#22 Toxaphene-1

R.T.: 5.806 min
Delta R.T.: 0.036 min
Response: 13486559
Conc: 1131.90 ng/ml



#22 Toxaphene-1

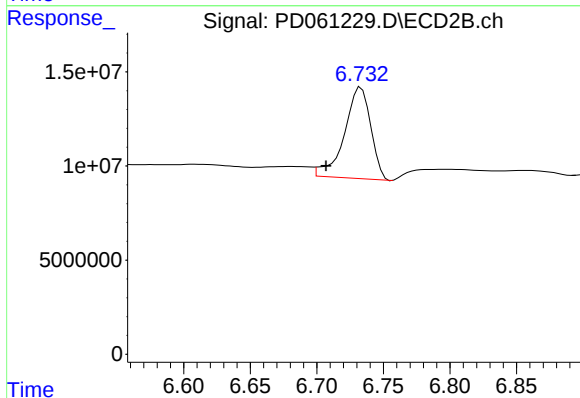
R.T.: 6.433 min
Delta R.T.: 0.018 min
Response: 6765699
Conc: 124.13 ng/ml



#23 Toxaphene-2

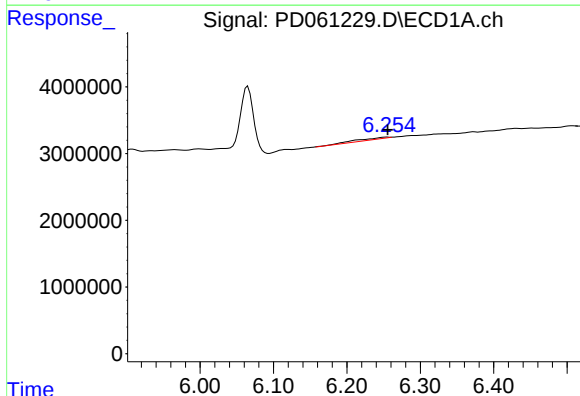
R.T.: 5.908 min
Delta R.T.: -0.025 min
Response: 257406
Conc: 20.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



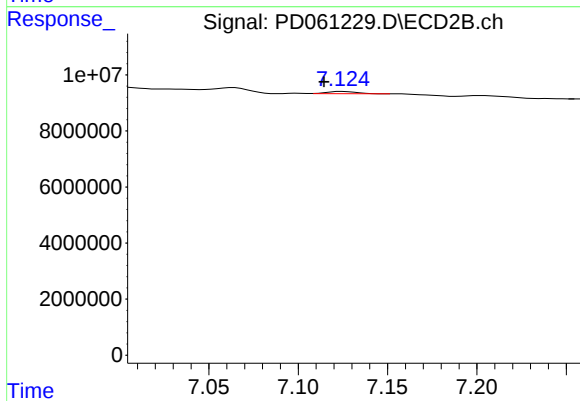
#23 Toxaphene-2

R.T.: 6.733 min
Delta R.T.: 0.026 min
Response: 66958762
Conc: 1018.14 ng/ml



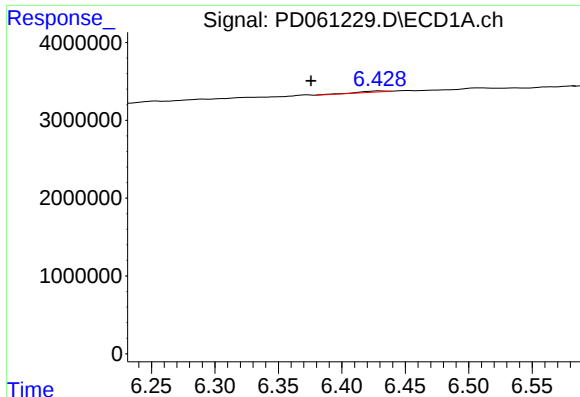
#24 Toxaphene-3

R.T.: 6.255 min
Delta R.T.: 0.000 min
Response: 709817
Conc: 51.26 ng/ml



#24 Toxaphene-3

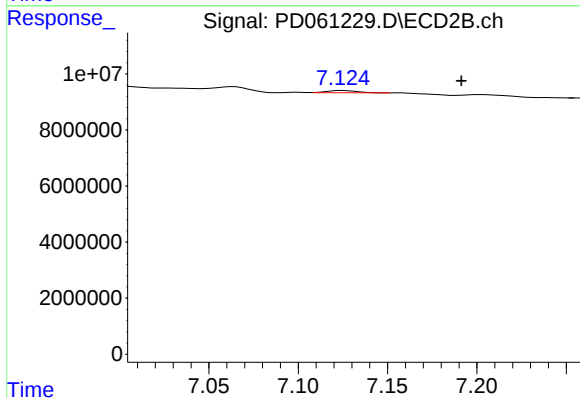
R.T.: 7.125 min
Delta R.T.: 0.011 min
Response: 921454
Conc: 9.62 ng/ml



#25 Toxaphene-4

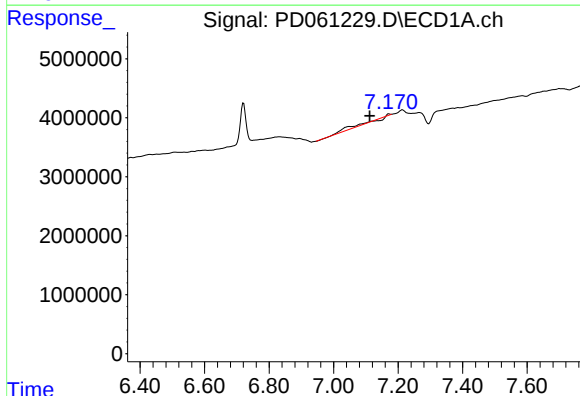
R.T.: 6.430 min
Delta R.T.: 0.055 min
Response: 192123
Conc: 5.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



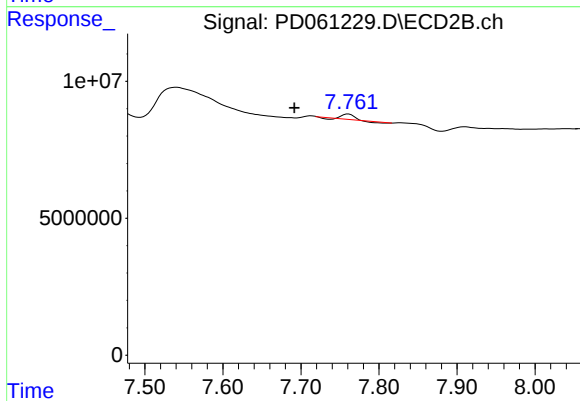
#25 Toxaphene-4

R.T.: 7.125 min
Delta R.T.: -0.066 min
Response: 921454
Conc: 3.52 ng/ml



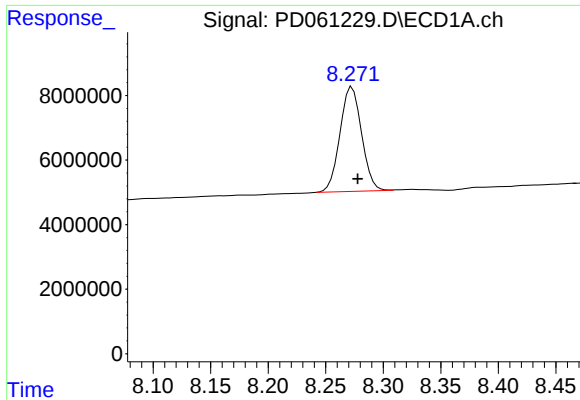
#26 Toxaphene-5

R.T.: 7.172 min
Delta R.T.: 0.060 min
Response: 1215703
Conc: 34.99 ng/ml



#26 Toxaphene-5

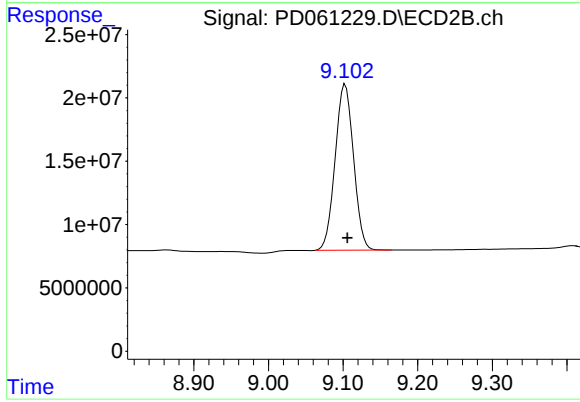
R.T.: 7.761 min
Delta R.T.: 0.069 min
Response: 1369782
Conc: 11.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.273 min
Delta R.T.: -0.005 min
Response: 42469481
Conc: 33.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.103 min
Delta R.T.: -0.003 min
Response: 224528457
Conc: 33.06 ng/ml