

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021021\
 Data File : PD061175.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2021 13:22
 Operator : DD\AJ
 Sample : M1329-12
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 11 00:15:08 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

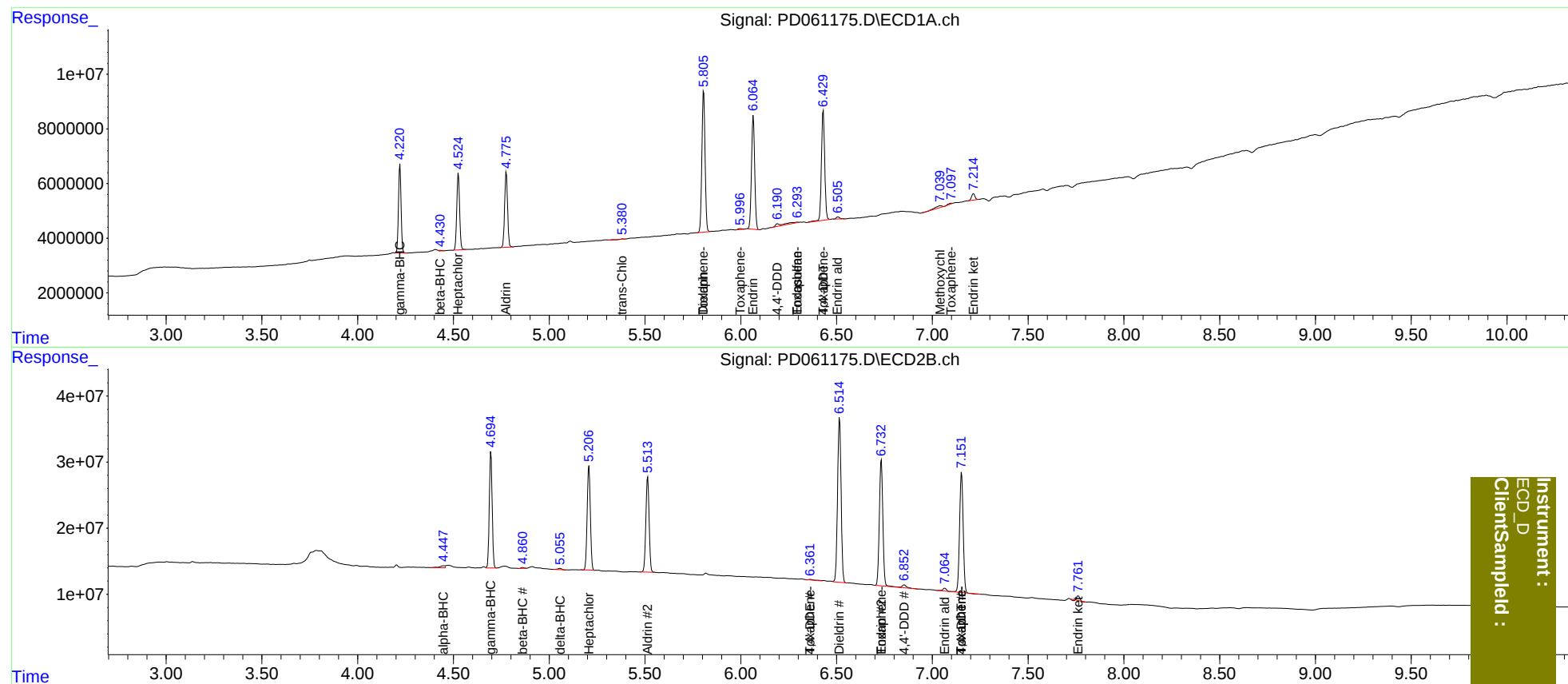
System Monitoring Compounds							
Target Compounds							
2) A	alpha-BHC	0.000	4.448f	0	5493593	N.D.	0.496
3) MA	gamma-BHC...	4.221	4.696	30527461	182.0E6	20.865	17.944
4) MA	Heptachlor	4.526	5.207	28813170	181.4E6	19.066	17.205
5) MB	Aldrin	4.776	5.514	29215955	170.4E6	20.499	17.357
6) B	beta-BHC	4.432f	4.862	263989	1232443	0.423	0.288 #
7) B	delta-BHC	0.000	5.057f	0	2768040	N.D.	0.272
9) A	Endosulfan I	5.552	0.000	39225	0	<MDL	N.D. #
10) B	trans-Chl...	5.382f	0.000	171111	0	0.121	N.D. #
11) B	cis-Chlor...	5.552f	0.000	39225	0	<MDL	N.D. #
12) B	4,4'-DDE	0.000	6.363	0	2068576	N.D.	0.233
13) MA	Dieldrin	5.806	6.516	59385217	318.6E6	40.443	34.267
14) MA	Endrin	6.065	6.734	48036974	243.2E6	38.644	32.925
15) B	Endosulfa...	6.295f	0.000	1887237	0	1.737	N.D. #
16) A	4,4'-DDD	6.191	6.854	1248481	7332402	1.064	1.030
17) MA	4,4'-DDT	6.431	7.153	47668595	236.6E6	38.931	32.578
18) B	Endrin al...	6.507	7.065	904990	6159346	0.939	1.039
20) A	Methoxychlor	7.041f	0.000	1669392	0	2.674	N.D. #
21) B	Endrin ke...	7.215	7.762	2900355	6745489	2.244	0.927 #
22)	Toxaphene-1	5.806	6.363	59385217	2068576	4984.089	37.952 #
23)	Toxaphene-2	5.998	6.734	435190	243.2E6	35.167	3698.337 #
24)	Toxaphene-3	6.295	7.153	1887237	236.6E6	136.279	2469.364 #
25)	Toxaphene-4	6.431	7.153	47668595	236.6E6	1481.610	903.520 #
26)	Toxaphene-5	7.098	0.000	395875	0	11.394	N.D. #

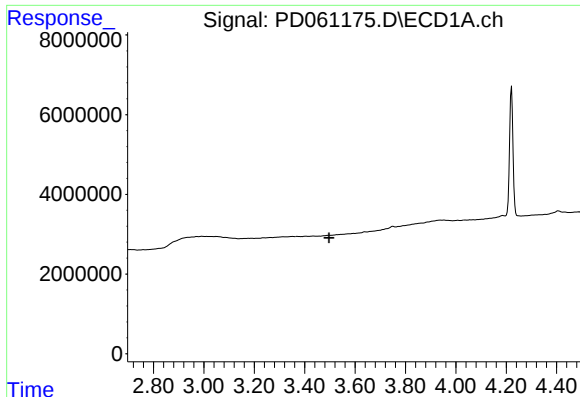
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021021\
Data File : PD061175.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2021 13:22
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Misc :
ALS Vial : 9 Sample Multiplier: 1

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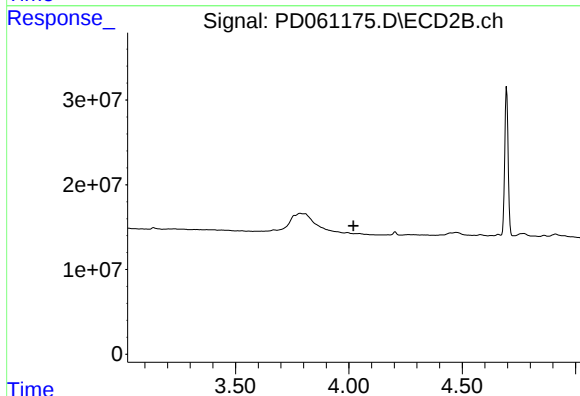




#1 Tetrachloro-m-xylene

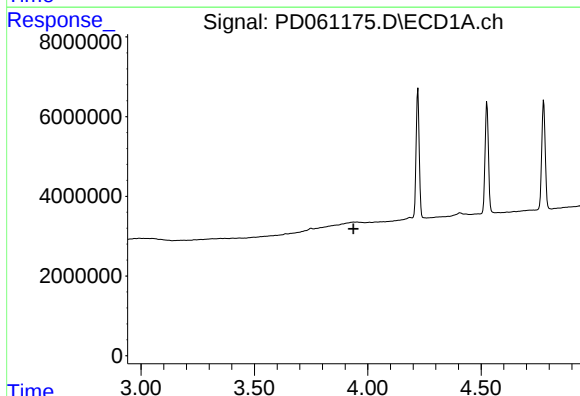
R.T.: 0.000 min
Exp R.T. : 3.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



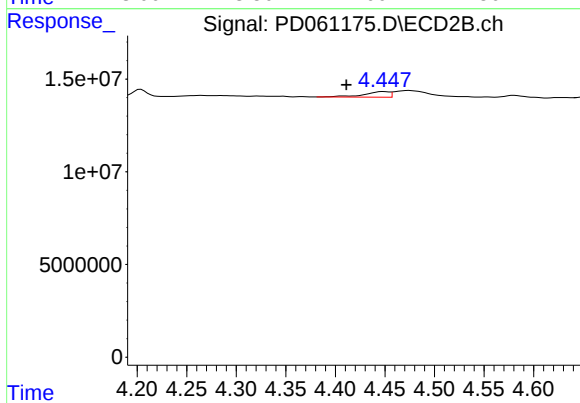
#1 Tetrachloro-m-xylene

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



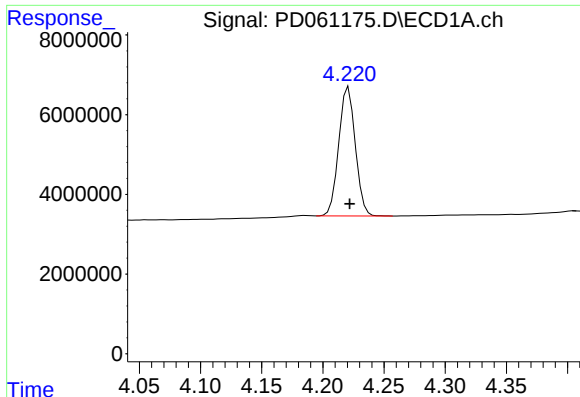
#2 alpha-BHC

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



#2 alpha-BHC

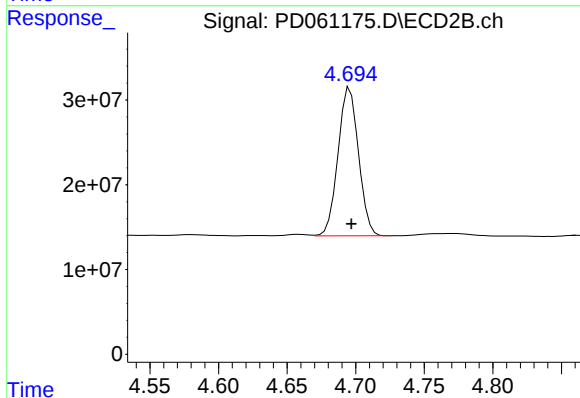
R.T.: 4.448 min
Delta R.T.: 0.037 min
Response: 5493593
Conc: 0.50 ng/ml



#3 gamma-BHC (Lindane)

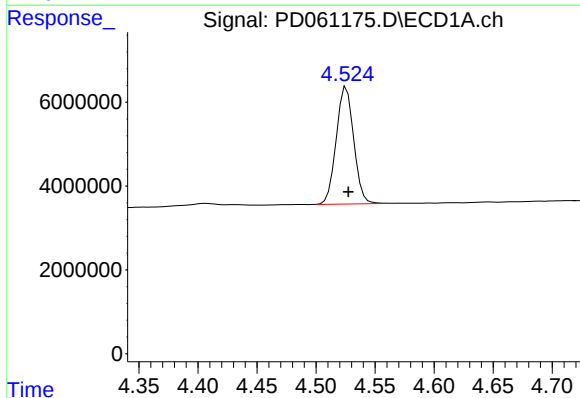
R.T.: 4.221 min
Delta R.T.: -0.001 min
Response: 30527461
Conc: 20.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



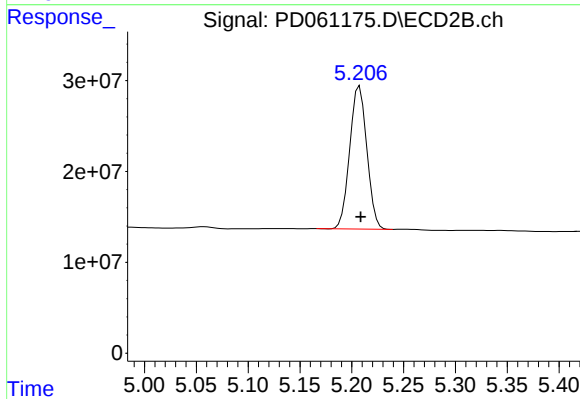
#3 gamma-BHC (Lindane)

R.T.: 4.696 min
Delta R.T.: -0.001 min
Response: 182027203
Conc: 17.94 ng/ml



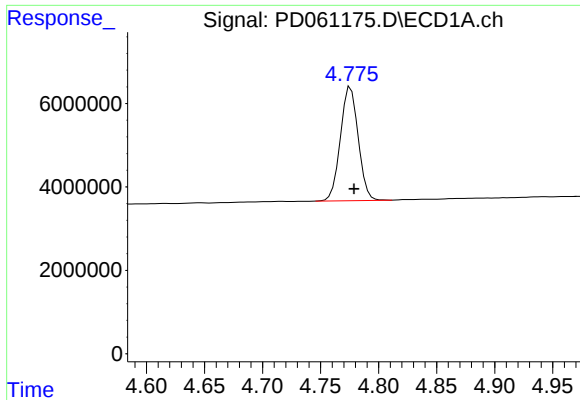
#4 Heptachlor

R.T.: 4.526 min
Delta R.T.: -0.002 min
Response: 28813170
Conc: 19.07 ng/ml



#4 Heptachlor

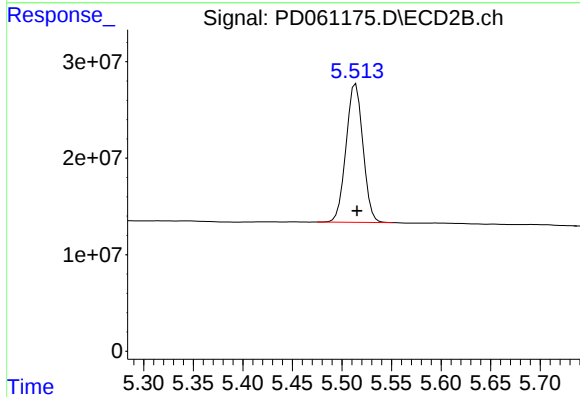
R.T.: 5.207 min
Delta R.T.: -0.001 min
Response: 181418464
Conc: 17.21 ng/ml



#5 Aldrin

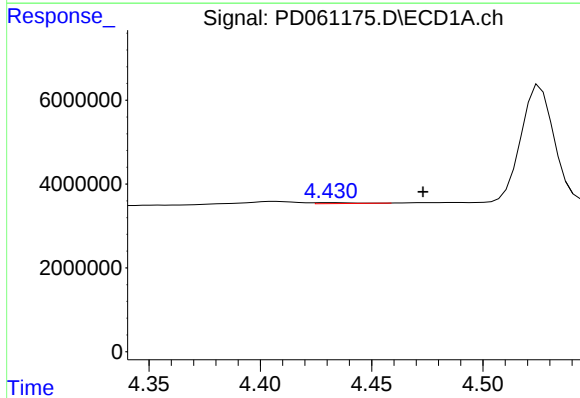
R.T.: 4.776 min
Delta R.T.: -0.003 min
Response: 29215955
Conc: 20.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



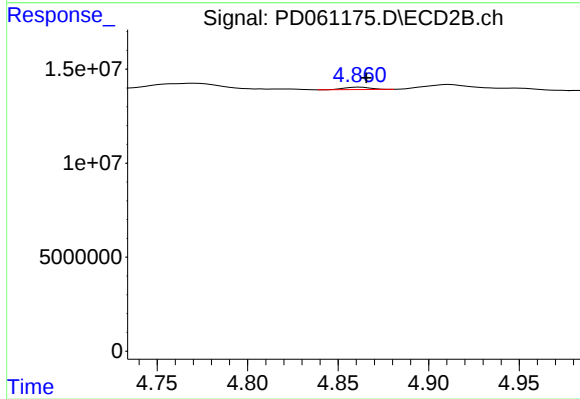
#5 Aldrin

R.T.: 5.514 min
Delta R.T.: -0.001 min
Response: 170391966
Conc: 17.36 ng/ml



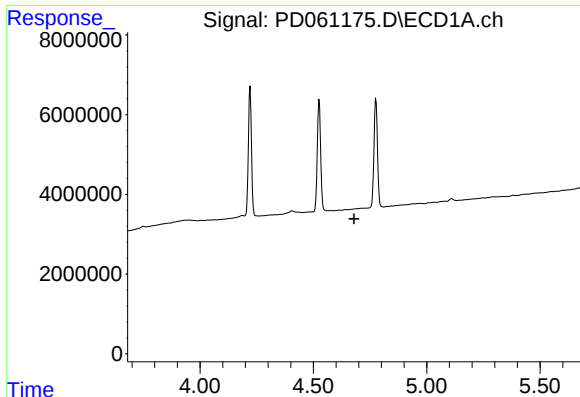
#6 beta-BHC

R.T.: 4.432 min
Delta R.T.: -0.041 min
Response: 263989
Conc: 0.42 ng/ml



#6 beta-BHC

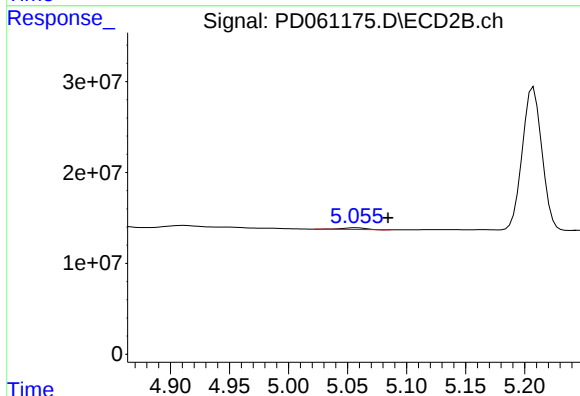
R.T.: 4.862 min
Delta R.T.: -0.004 min
Response: 1232443
Conc: 0.29 ng/ml



#7 delta-BHC

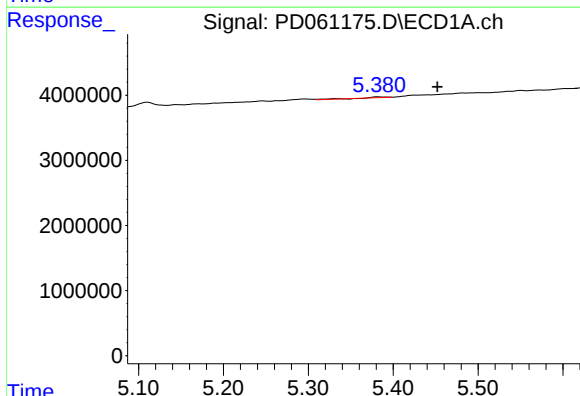
R.T.: 0.000 min
Exp R.T.: 4.680 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



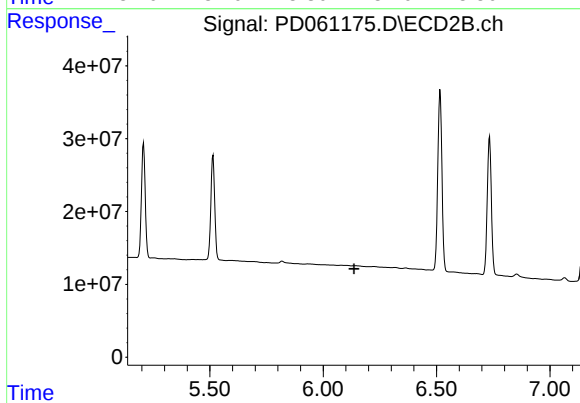
#7 delta-BHC

R.T.: 5.057 min
Delta R.T.: -0.027 min
Response: 2768040
Conc: 0.27 ng/ml



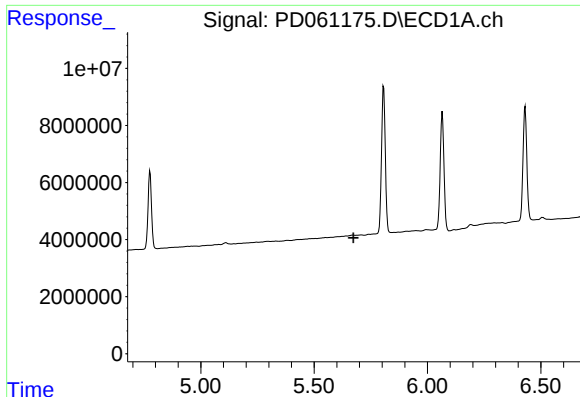
#10 trans-Chlordane

R.T.: 5.382 min
Delta R.T.: -0.070 min
Response: 171111
Conc: 0.12 ng/ml



#10 trans-Chlordane

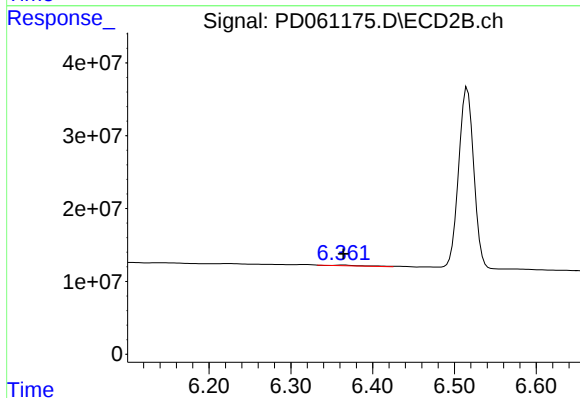
R.T.: 0.000 min
Exp R.T.: 6.136 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

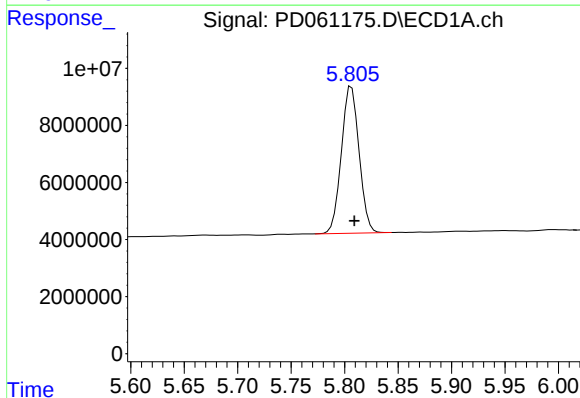
R.T.: 0.000 min
Exp R.T.: 5.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



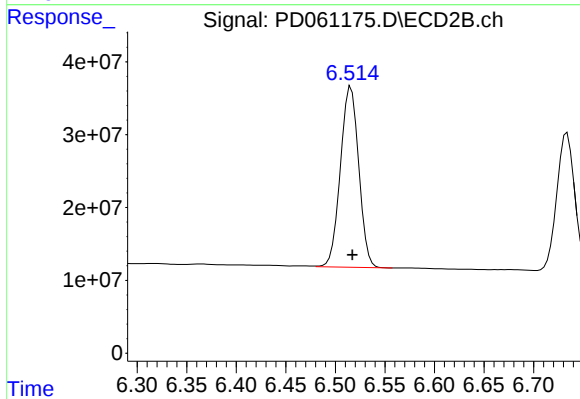
#12 4,4'-DDE

R.T.: 6.363 min
Delta R.T.: -0.001 min
Response: 2068576
Conc: 0.23 ng/ml



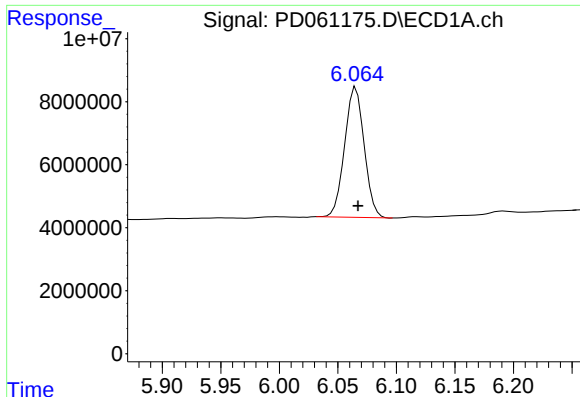
#13 Dieldrin

R.T.: 5.806 min
Delta R.T.: -0.003 min
Response: 59385217
Conc: 40.44 ng/ml



#13 Dieldrin

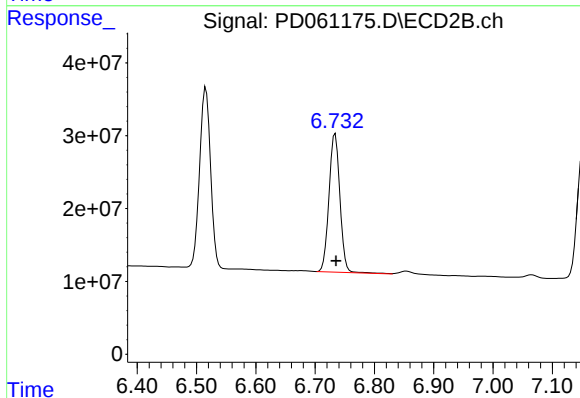
R.T.: 6.516 min
Delta R.T.: -0.001 min
Response: 318572121
Conc: 34.27 ng/ml



#14 Endrin

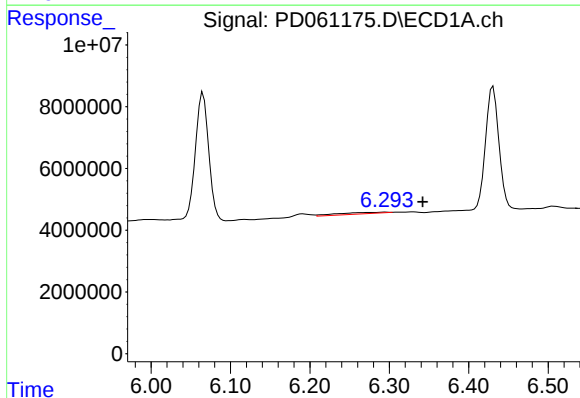
R.T.: 6.065 min
Delta R.T.: -0.002 min
Response: 48036974
Conc: 38.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



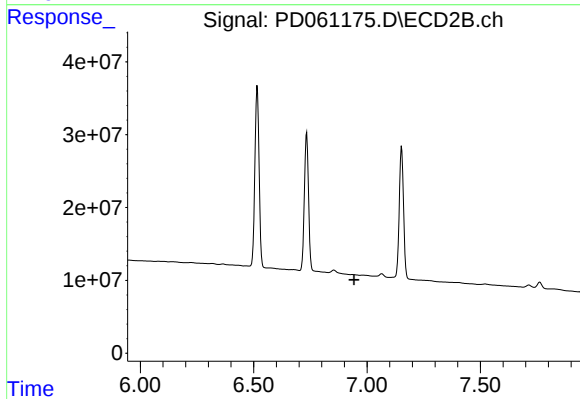
#14 Endrin

R.T.: 6.734 min
Delta R.T.: -0.001 min
Response: 243222919
Conc: 32.93 ng/ml



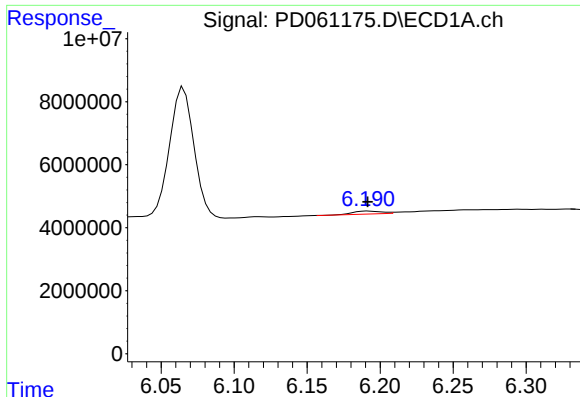
#15 Endosulfan II

R.T.: 6.295 min
Delta R.T.: -0.047 min
Response: 1887237
Conc: 1.74 ng/ml



#15 Endosulfan II

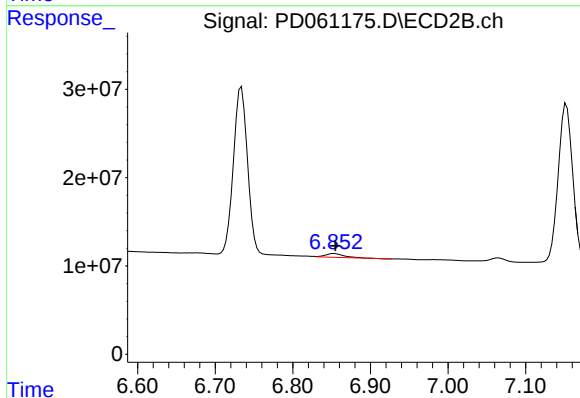
R.T.: 0.000 min
Exp R.T.: 6.943 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

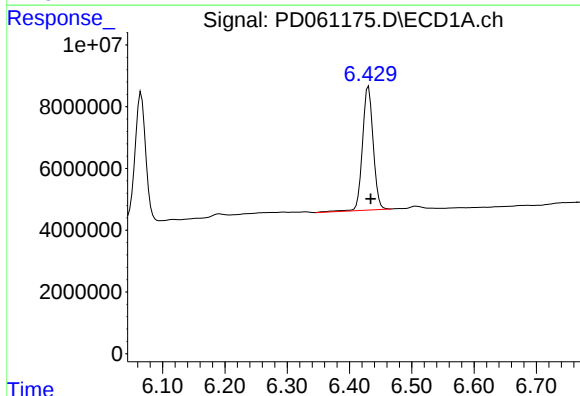
R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 1248481
Conc: 1.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



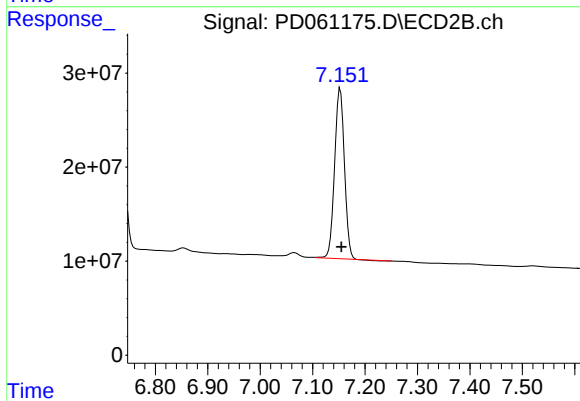
#16 4,4'-DDD

R.T.: 6.854 min
Delta R.T.: -0.002 min
Response: 7332402
Conc: 1.03 ng/ml



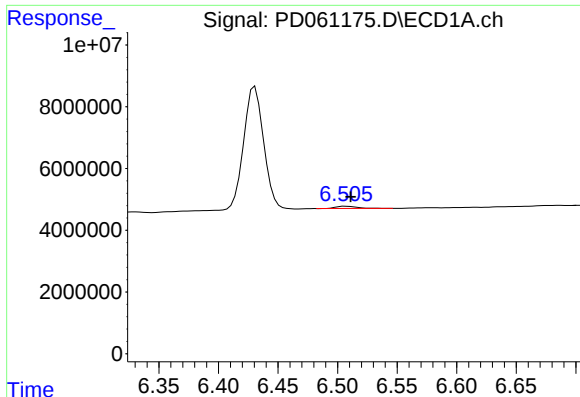
#17 4,4'-DDT

R.T.: 6.431 min
Delta R.T.: -0.003 min
Response: 47668595
Conc: 38.93 ng/ml



#17 4,4'-DDT

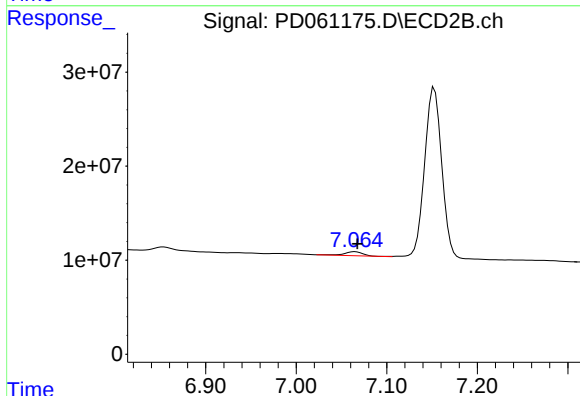
R.T.: 7.153 min
Delta R.T.: -0.002 min
Response: 236572009
Conc: 32.58 ng/ml



#18 Endrin aldehyde

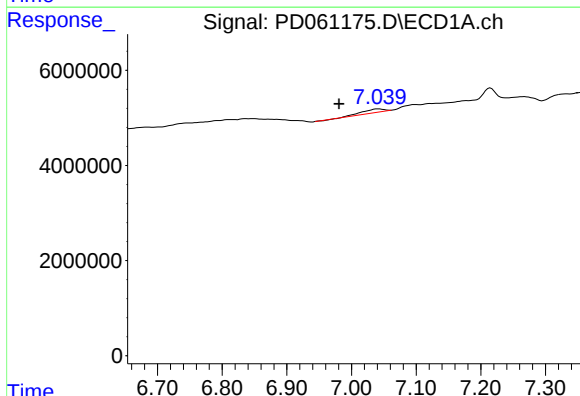
R.T.: 6.507 min
Delta R.T.: -0.004 min
Response: 904990
Conc: 0.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



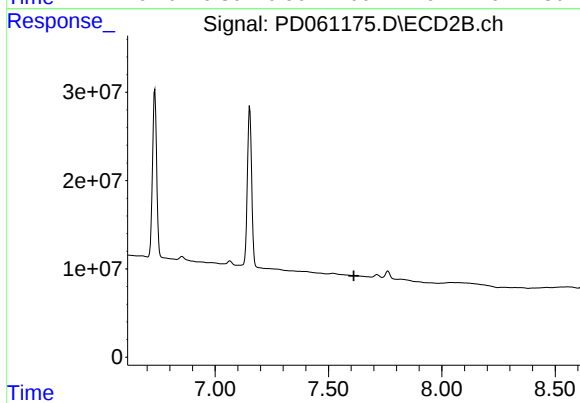
#18 Endrin aldehyde

R.T.: 7.065 min
Delta R.T.: -0.003 min
Response: 6159346
Conc: 1.04 ng/ml



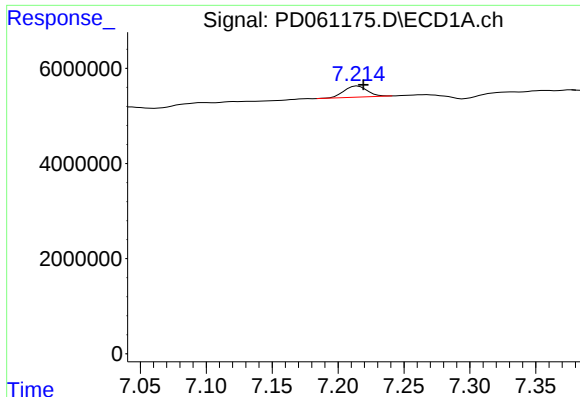
#20 Methoxychlor

R.T.: 7.041 min
Delta R.T.: 0.060 min
Response: 1669392
Conc: 2.67 ng/ml



#20 Methoxychlor

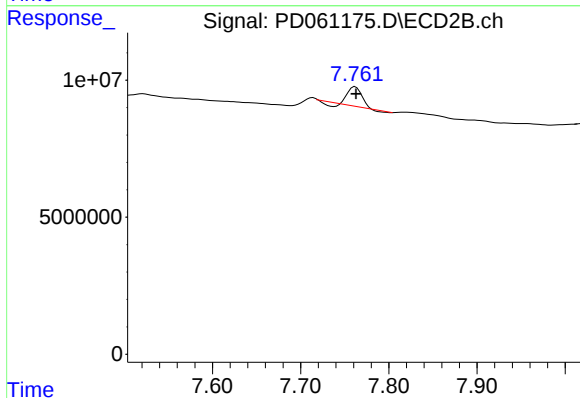
R.T.: 0.000 min
Exp R.T.: 7.611 min
Response: 0
Conc: N.D.



#21 Endrin ketone

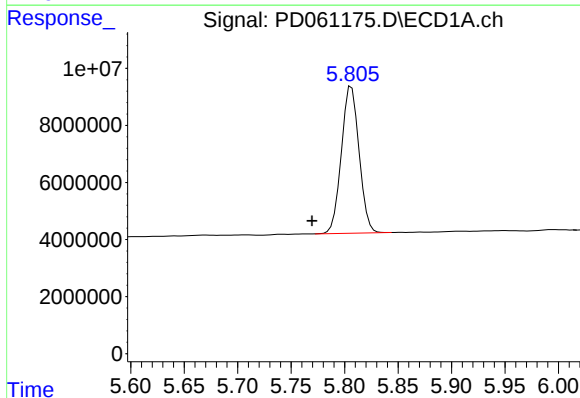
R.T.: 7.215 min
Delta R.T.: -0.004 min
Response: 2900355
Conc: 2.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



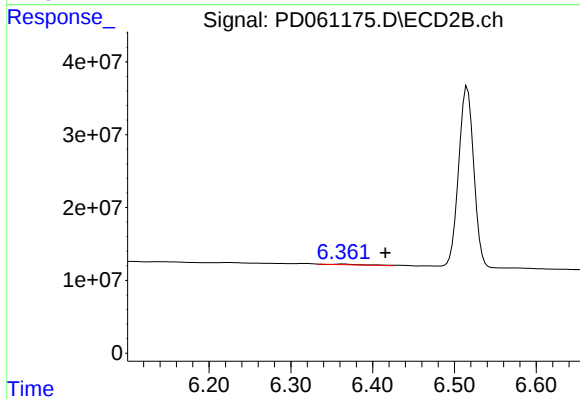
#21 Endrin ketone

R.T.: 7.762 min
Delta R.T.: 0.000 min
Response: 6745489
Conc: 0.93 ng/ml



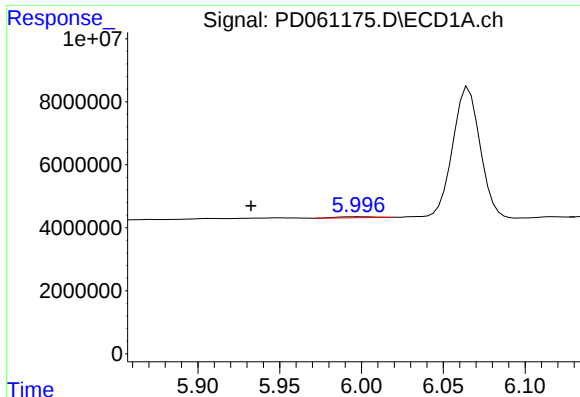
#22 Toxaphene-1

R.T.: 5.806 min
Delta R.T.: 0.037 min
Response: 59385217
Conc: 4984.09 ng/ml



#22 Toxaphene-1

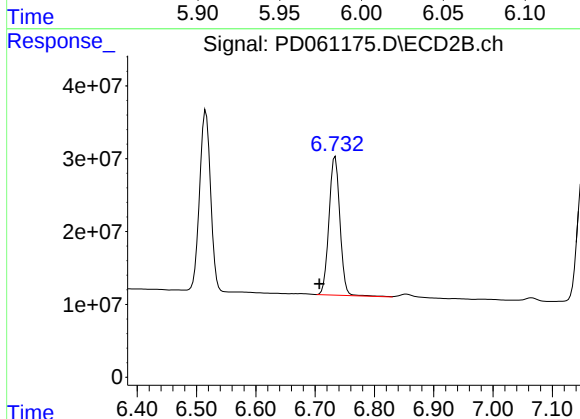
R.T.: 6.363 min
Delta R.T.: -0.053 min
Response: 2068576
Conc: 37.95 ng/ml



#23 Toxaphene-2

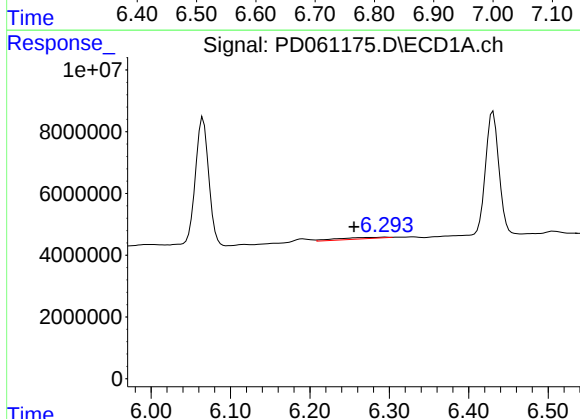
R.T.: 5.998 min
Delta R.T.: 0.065 min
Response: 435190
Conc: 35.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



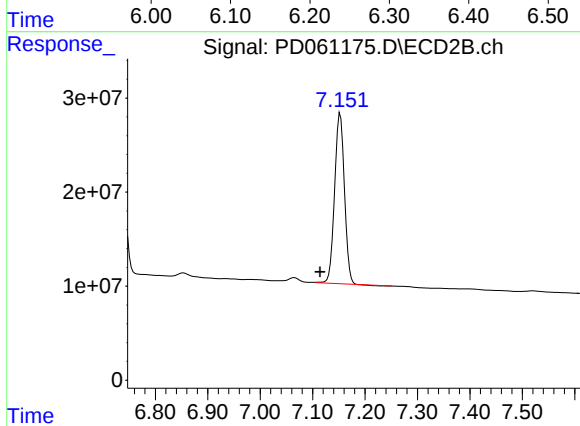
#23 Toxaphene-2

R.T.: 6.734 min
Delta R.T.: 0.027 min
Response: 243222919
Conc: 3698.34 ng/ml



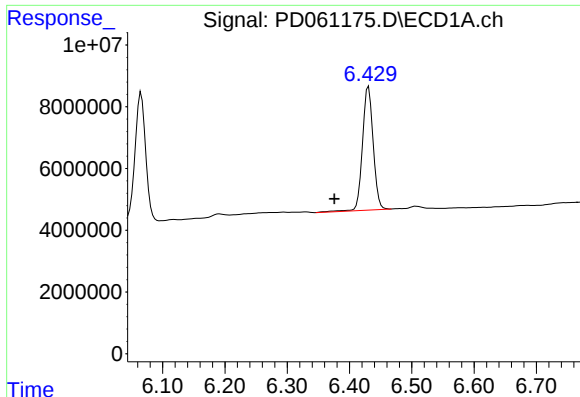
#24 Toxaphene-3

R.T.: 6.295 min
Delta R.T.: 0.039 min
Response: 1887237
Conc: 136.28 ng/ml



#24 Toxaphene-3

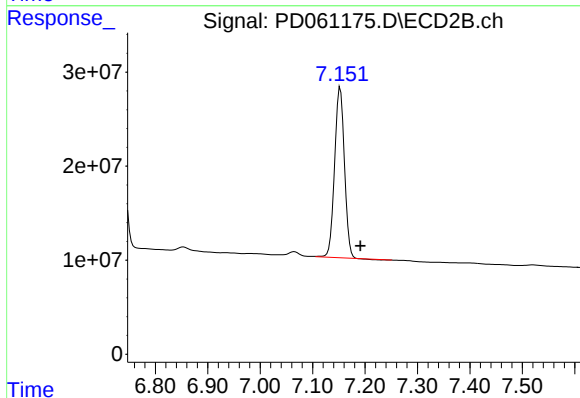
R.T.: 7.153 min
Delta R.T.: 0.038 min
Response: 236572009
Conc: 2469.36 ng/ml



#25 Toxaphene-4

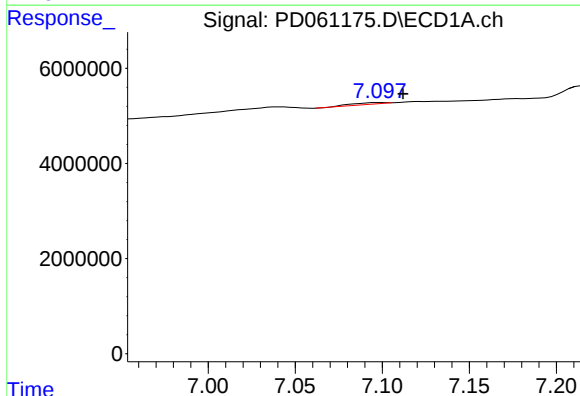
R.T.: 6.431 min
Delta R.T.: 0.055 min
Response: 47668595
Conc: 1481.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



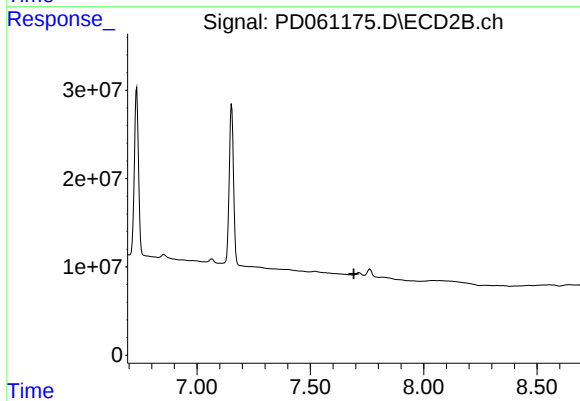
#25 Toxaphene-4

R.T.: 7.153 min
Delta R.T.: -0.039 min
Response: 236572009
Conc: 903.52 ng/ml



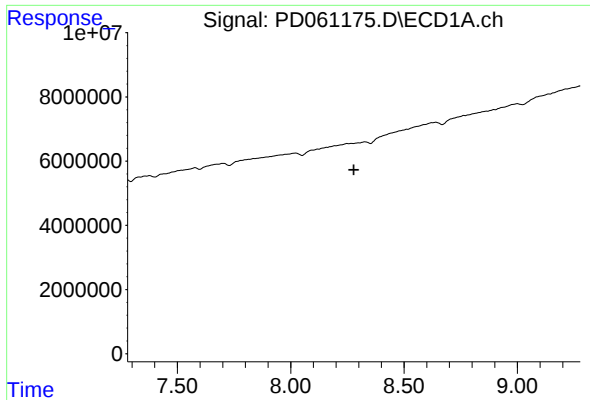
#26 Toxaphene-5

R.T.: 7.098 min
Delta R.T.: -0.014 min
Response: 395875
Conc: 11.39 ng/ml



#26 Toxaphene-5

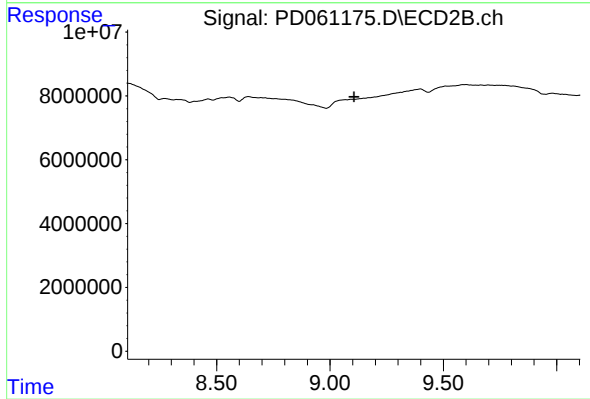
R.T.: 0.000 min
Exp R.T.: 7.692 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

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

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.106 min
Response: 0
Conc: N.D.