

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122220\
 Data File : PD060813.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Dec 2020 13:23
 Operator : DD\AJ
 Sample : INDB344
 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: Dec 23 00:34:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 04 03:58:39 2020
 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

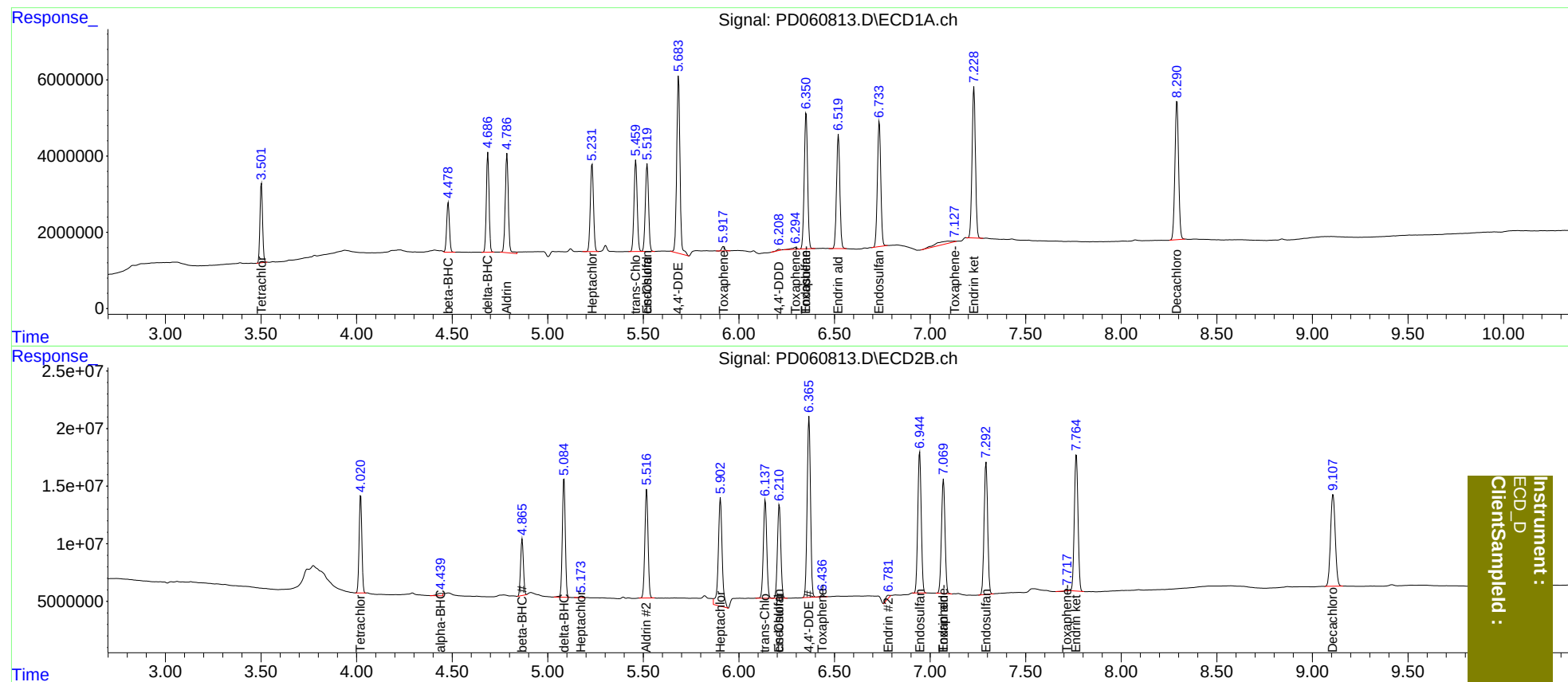
System Monitoring Compounds							
1)	SA Tetrachlo...	3.502	4.022	19743851	84750062	16.900	21.546 #
27)	SA Decachlor...	8.292	9.108	48586035	138.2E6	32.591	42.707 #
Target Compounds							
2)	A alpha-BHC	0.000	4.441f	0	4005685	N.D.	0.679
4)	MA Heptachlor	0.000	5.174f	0	1242811	N.D.	0.236
5)	MB Aldrin	4.787	5.517	29217581	109.5E6	18.165	21.998
6)	B beta-BHC	4.480	4.867	13106388	50053568	17.092	21.034
7)	B delta-BHC	4.687	5.085	26073358	110.6E6	16.281	23.203 #
8)	B Heptachlo...	5.232	5.903	26475599	132.6E6	17.329	30.790 #
9)	A Endosulfan I	5.520f	6.211f	27145015	99838715	18.683	23.324
10)	B trans-Chl...	5.460	6.138	27550952	104.8E6	17.418	22.243 #
11)	B cis-Chlor...	5.520	6.211	27145015	99838715	17.428	22.140 #
12)	B 4,4'-DDE	5.684	6.367	55435838	191.4E6	36.829	43.339
14)	MA Endrin	0.000	6.783f	0	3614876	N.D.	0.981
15)	B Endosulfa...	6.352	6.946	43580826	153.5E6	34.456	42.716
16)	A 4,4'-DDD	6.210	0.000	354721	0	0.276	N.D. #
18)	B Endrin al...	6.521	7.070	36137254	128.6E6	33.668	42.329 #
19)	B Endosulfa...	6.735	7.293	40298629	148.7E6	33.805	41.610
21)	B Endrin ke...	7.230	7.765	49131087	158.4E6	33.939	41.737
22)	Toxaphene-1	0.000	6.437	0	1860445	N.D.	65.098
23)	Toxaphene-2	5.919	0.000	1201385	0	89.176	N.D. #
24)	Toxaphene-3	6.295	7.070	823031	128.6E6	54.045	2474.706 #
25)	Toxaphene-4	6.352	0.000	43580826	0	1262.124	N.D. #
26)	Toxaphene-5	7.128	7.718	4659802	625251	124.511	9.705 #

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

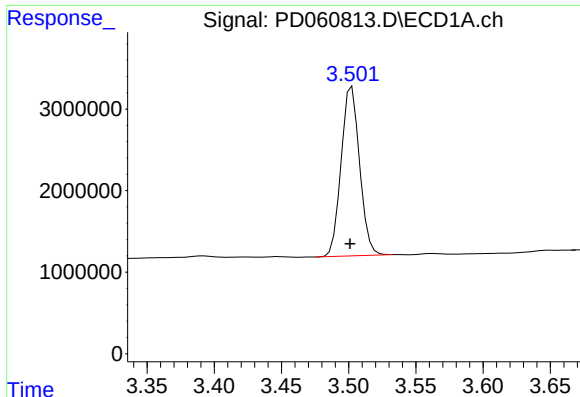
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122220\
Data File : PD060813.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Dec 2020 13:23
Operator : DD\AJ
Sample : INDB344
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 00:34:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 04 03:58:39 2020
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



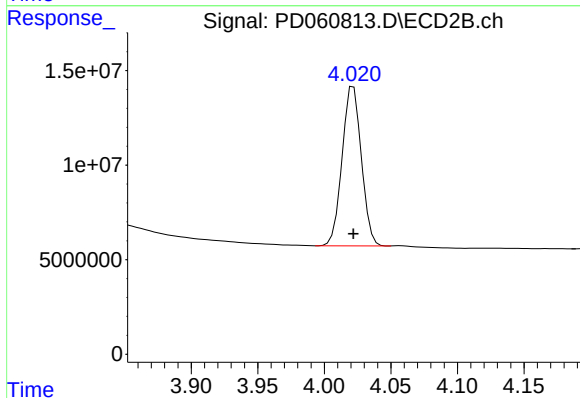
Instrument :
ECD_D
ClientSample :
Sample



#1 Tetrachloro-m-xylene

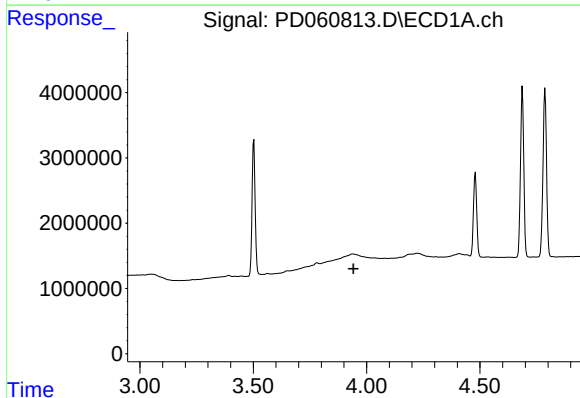
R.T.: 3.502 min
Delta R.T.: 0.001 min
Response: 19743851
Conc: 16.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



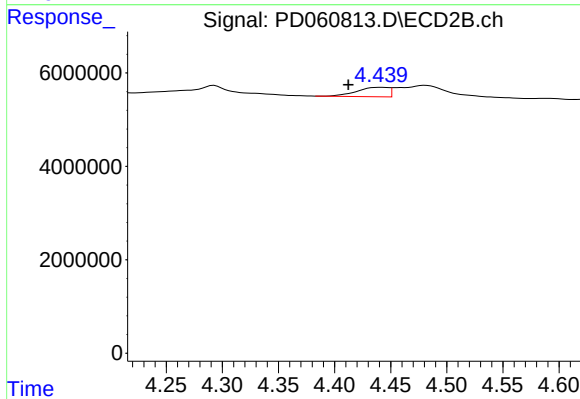
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 84750062
Conc: 21.55 ng/ml



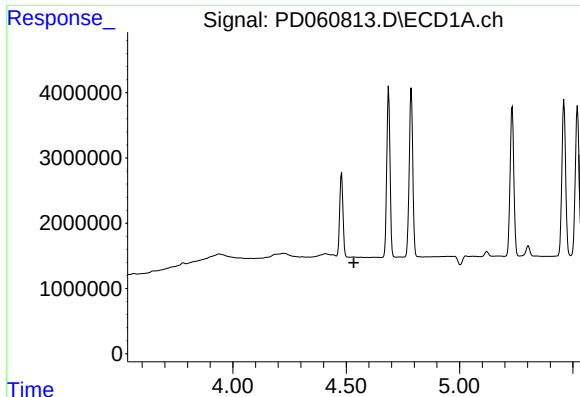
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.942 min
Response: 0
Conc: N.D.



#2 alpha-BHC

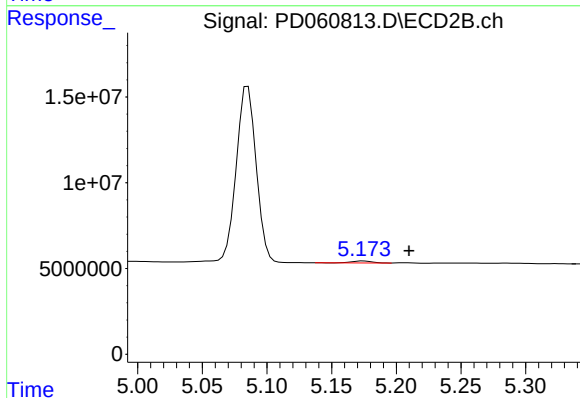
R.T.: 4.441 min
Delta R.T.: 0.028 min
Response: 4005685
Conc: 0.68 ng/ml



#4 Heptachlor

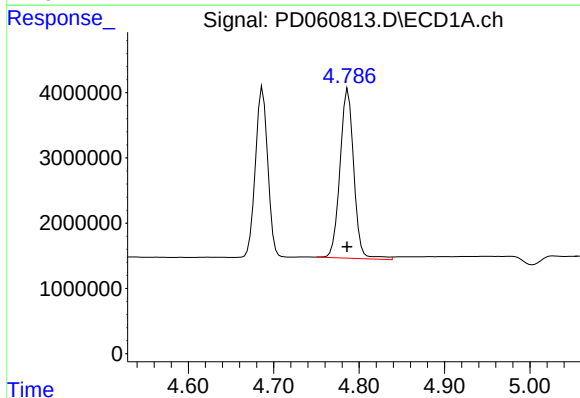
R.T.: 0.000 min
Exp R.T.: 4.534 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



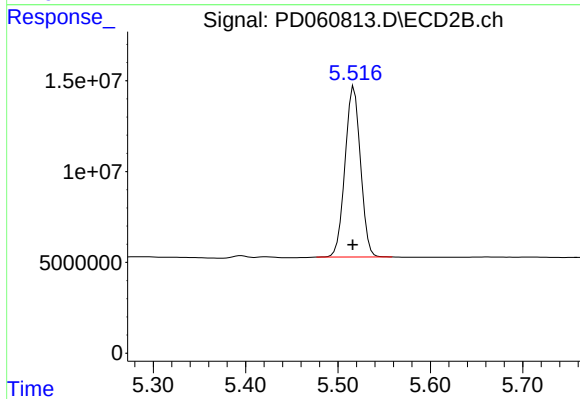
#4 Heptachlor

R.T.: 5.174 min
Delta R.T.: -0.036 min
Response: 1242811
Conc: 0.24 ng/ml



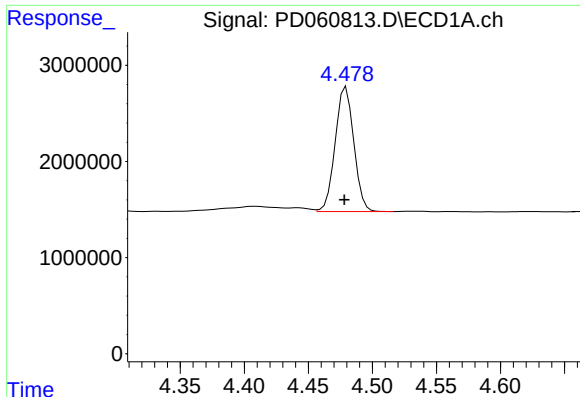
#5 Aldrin

R.T.: 4.787 min
Delta R.T.: 0.001 min
Response: 29217581
Conc: 18.16 ng/ml



#5 Aldrin

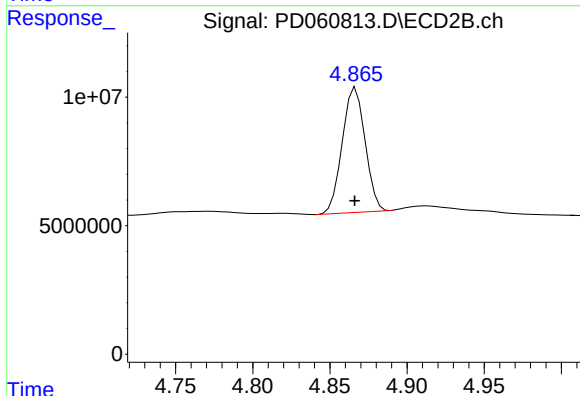
R.T.: 5.517 min
Delta R.T.: 0.001 min
Response: 109531940
Conc: 22.00 ng/ml



#6 beta-BHC

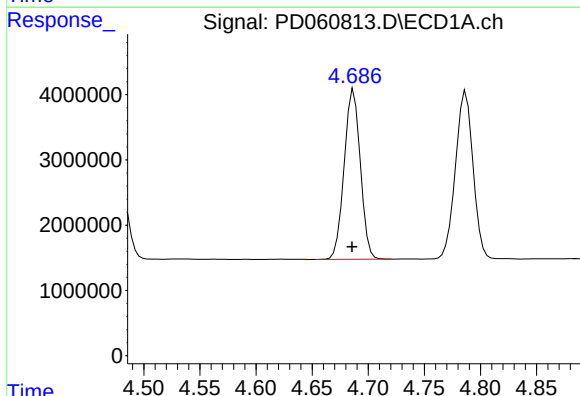
R.T.: 4.480 min
Delta R.T.: 0.001 min
Response: 13106388
Conc: 17.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



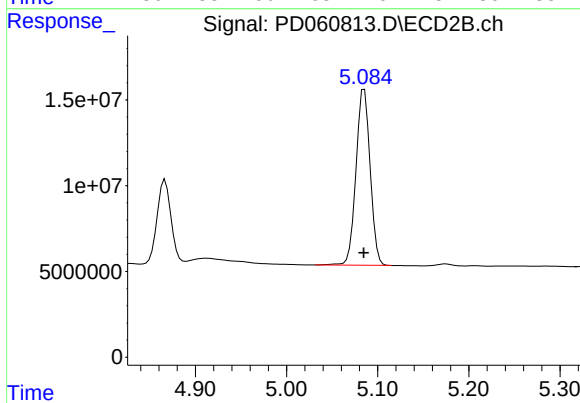
#6 beta-BHC

R.T.: 4.867 min
Delta R.T.: 0.000 min
Response: 50053568
Conc: 21.03 ng/ml



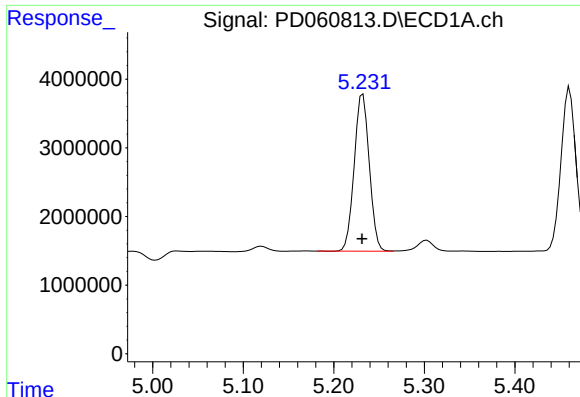
#7 delta-BHC

R.T.: 4.687 min
Delta R.T.: 0.001 min
Response: 26073358
Conc: 16.28 ng/ml



#7 delta-BHC

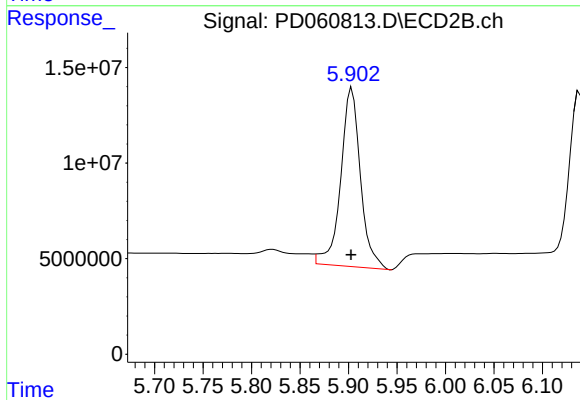
R.T.: 5.085 min
Delta R.T.: 0.000 min
Response: 110596626
Conc: 23.20 ng/ml



#8 Heptachlor epoxide

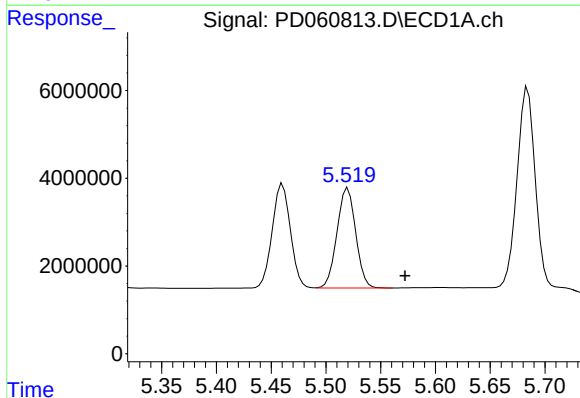
R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 26475599
Conc: 17.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



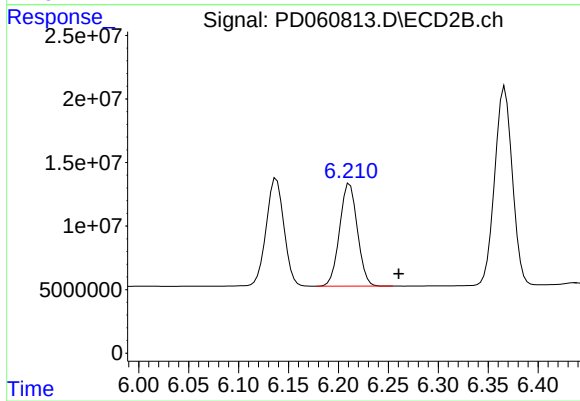
#8 Heptachlor epoxide

R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 132630139
Conc: 30.79 ng/ml



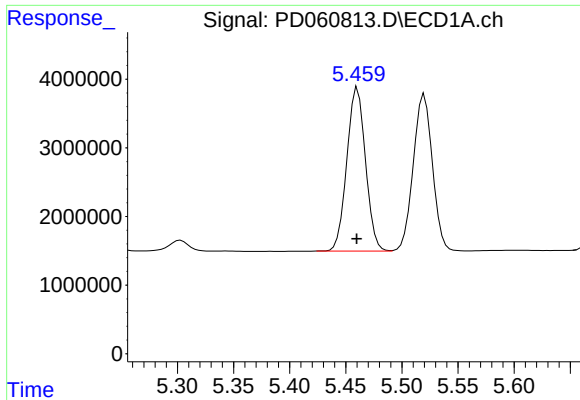
#9 Endosulfan I

R.T.: 5.520 min
Delta R.T.: -0.052 min
Response: 27145015
Conc: 18.68 ng/ml



#9 Endosulfan I

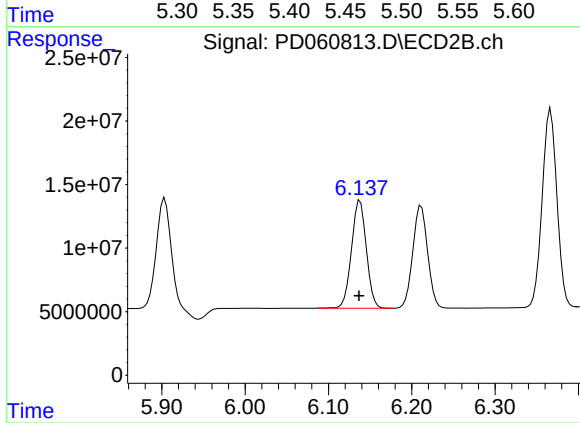
R.T.: 6.211 min
Delta R.T.: -0.049 min
Response: 99838715
Conc: 23.32 ng/ml



#10 trans-Chlordane

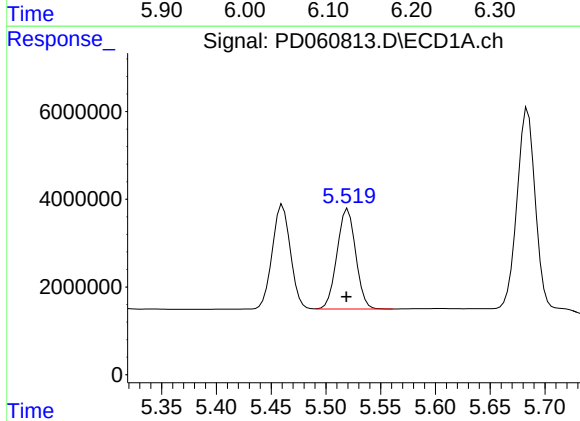
R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 27550952
Conc: 17.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



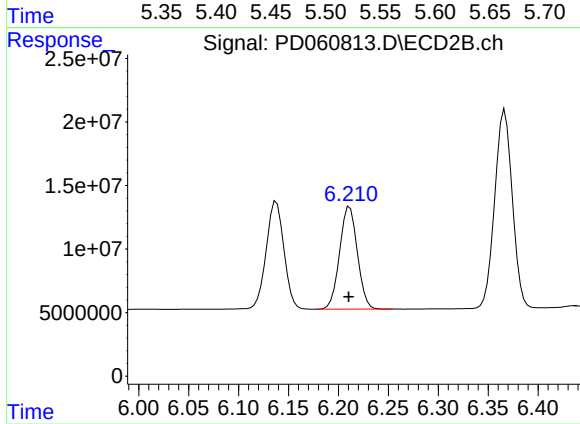
#10 trans-Chlordane

R.T.: 6.138 min
Delta R.T.: 0.001 min
Response: 104828172
Conc: 22.24 ng/ml



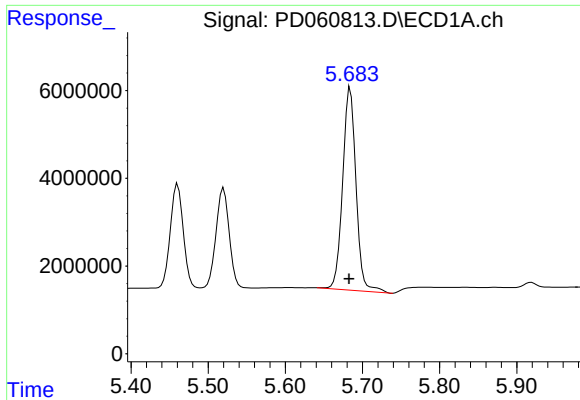
#11 cis-Chlordane

R.T.: 5.520 min
Delta R.T.: 0.002 min
Response: 27145015
Conc: 17.43 ng/ml



#11 cis-Chlordane

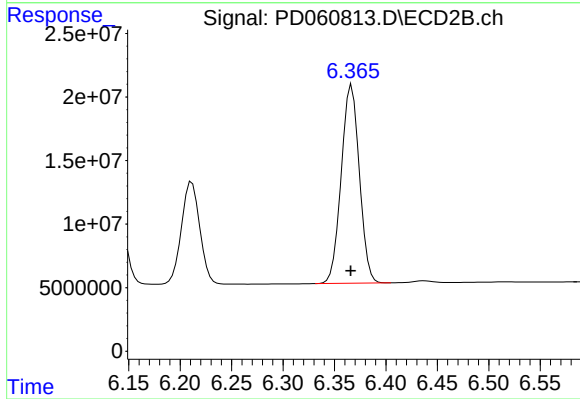
R.T.: 6.211 min
Delta R.T.: 0.001 min
Response: 99838715
Conc: 22.14 ng/ml



#12 4,4'-DDE

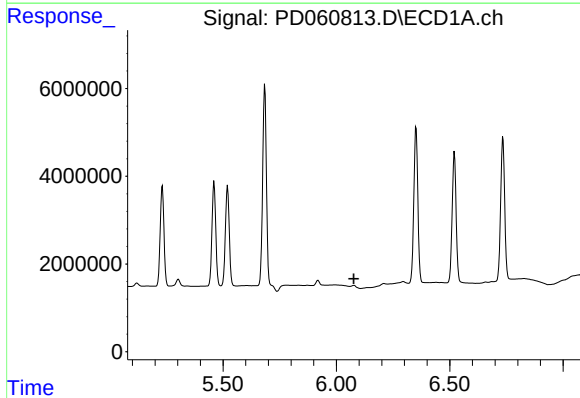
R.T.: 5.684 min
Delta R.T.: 0.002 min
Response: 55435838
Conc: 36.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



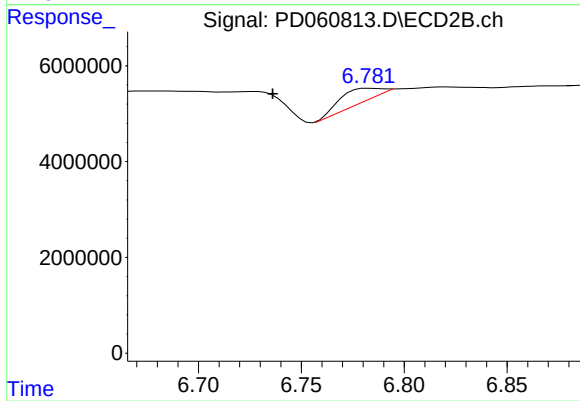
#12 4,4'-DDE

R.T.: 6.367 min
Delta R.T.: 0.001 min
Response: 191397260
Conc: 43.34 ng/ml



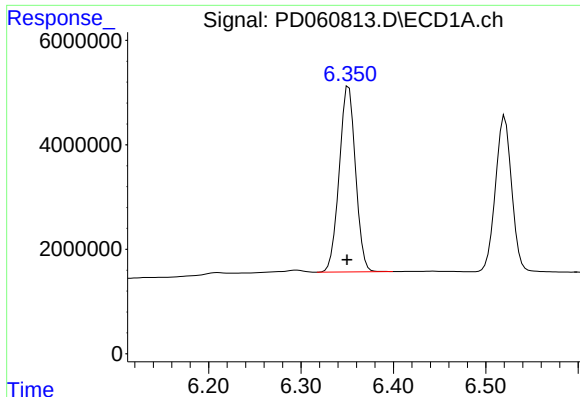
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.077 min
Response: 0
Conc: N.D.



#14 Endrin

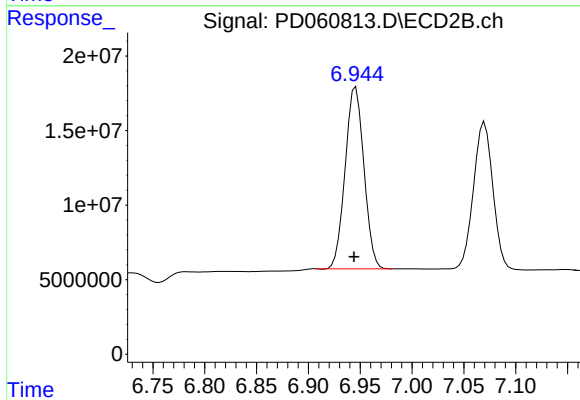
R.T.: 6.783 min
Delta R.T.: 0.047 min
Response: 3614876
Conc: 0.98 ng/ml



#15 Endosulfan II

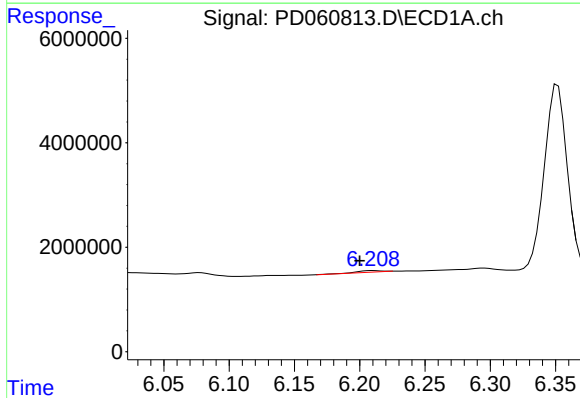
R.T.: 6.352 min
Delta R.T.: 0.002 min
Response: 43580826
Conc: 34.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



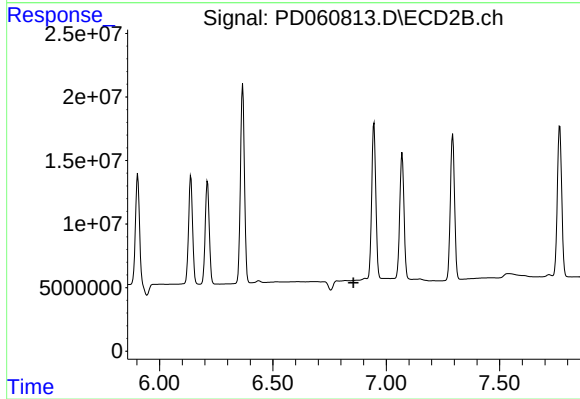
#15 Endosulfan II

R.T.: 6.946 min
Delta R.T.: 0.002 min
Response: 153544486
Conc: 42.72 ng/ml



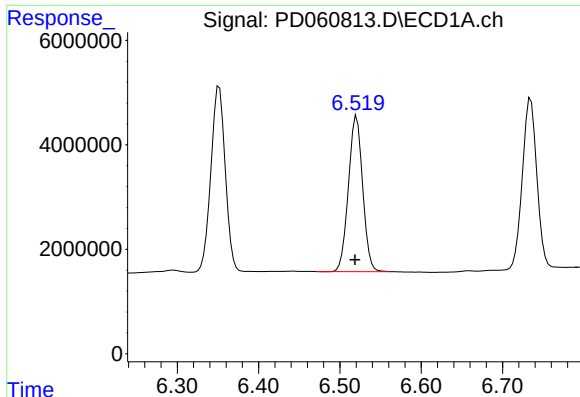
#16 4,4'-DDD

R.T.: 6.210 min
Delta R.T.: 0.010 min
Response: 354721
Conc: 0.28 ng/ml



#16 4,4'-DDD

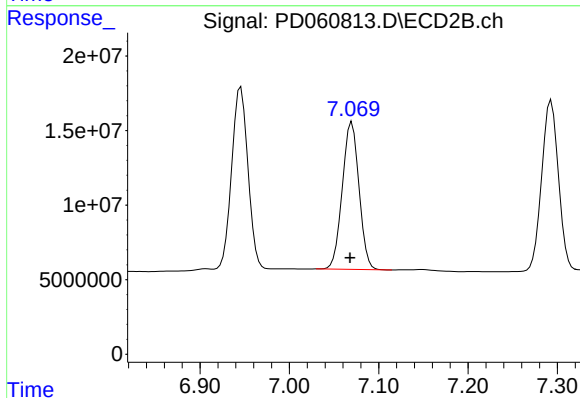
R.T.: 0.000 min
Exp R.T.: 6.856 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

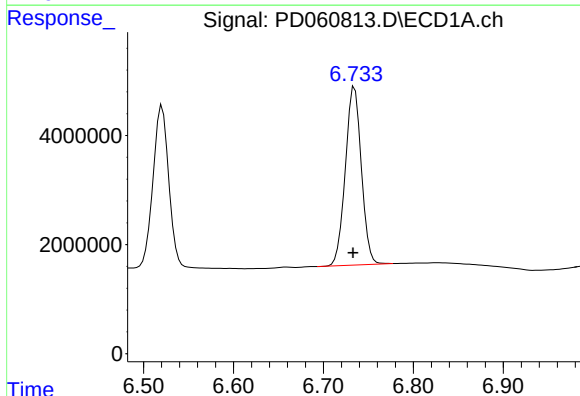
R.T.: 6.521 min
Delta R.T.: 0.002 min
Response: 36137254
Conc: 33.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



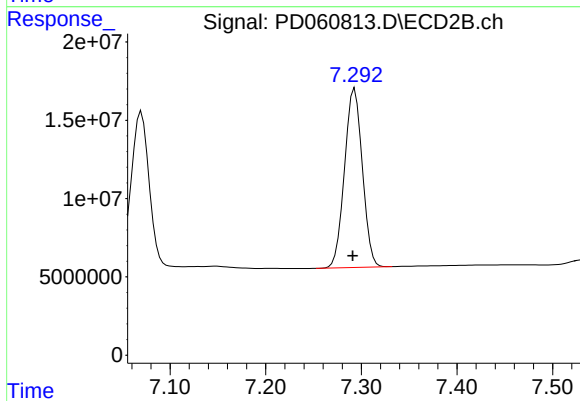
#18 Endrin aldehyde

R.T.: 7.070 min
Delta R.T.: 0.002 min
Response: 128557097
Conc: 42.33 ng/ml



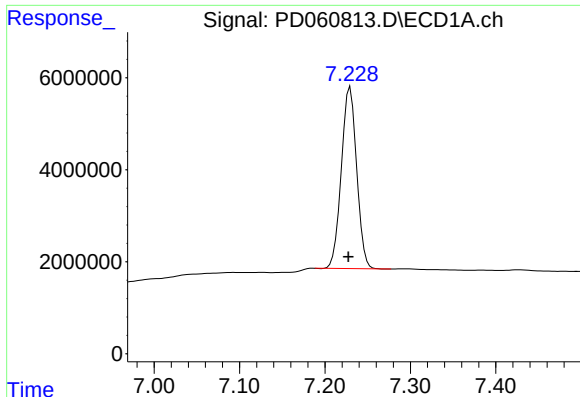
#19 Endosulfan Sulfate

R.T.: 6.735 min
Delta R.T.: 0.002 min
Response: 40298629
Conc: 33.81 ng/ml



#19 Endosulfan Sulfate

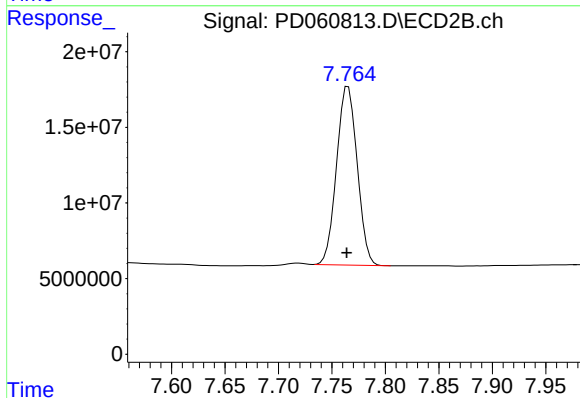
R.T.: 7.293 min
Delta R.T.: 0.002 min
Response: 148683937
Conc: 41.61 ng/ml



#21 Endrin ketone

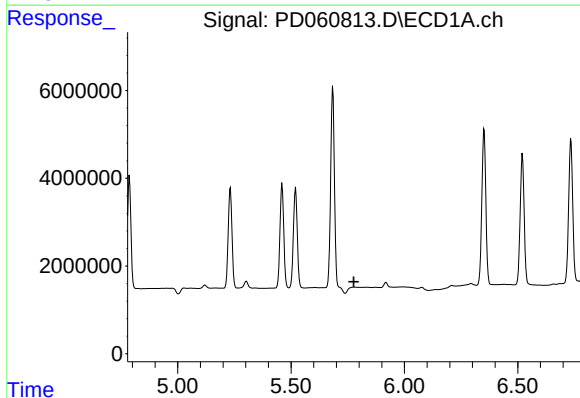
R.T.: 7.230 min
Delta R.T.: 0.002 min
Response: 49131087
Conc: 33.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



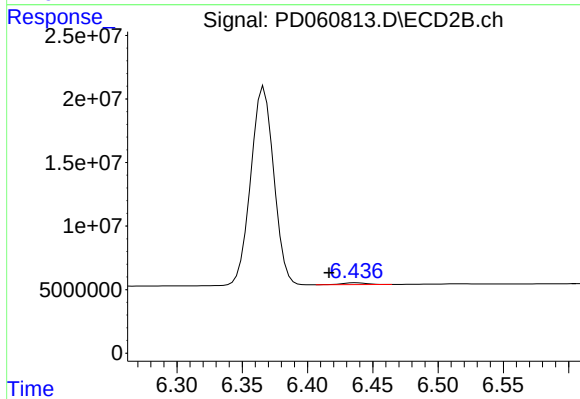
#21 Endrin ketone

R.T.: 7.765 min
Delta R.T.: 0.001 min
Response: 158439493
Conc: 41.74 ng/ml



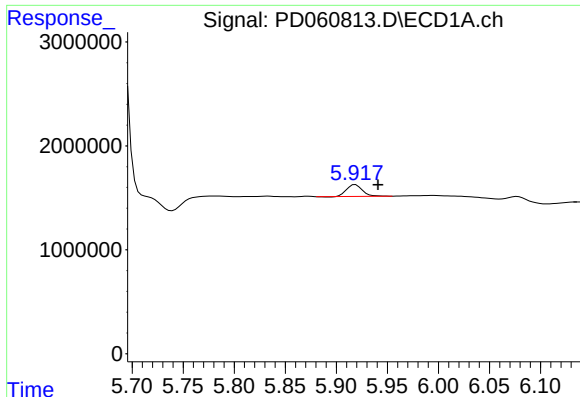
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.778 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

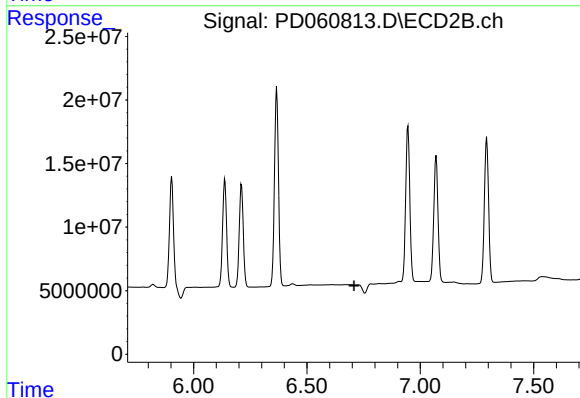
R.T.: 6.437 min
Delta R.T.: 0.021 min
Response: 1860445
Conc: 65.10 ng/ml



#23 Toxaphene-2

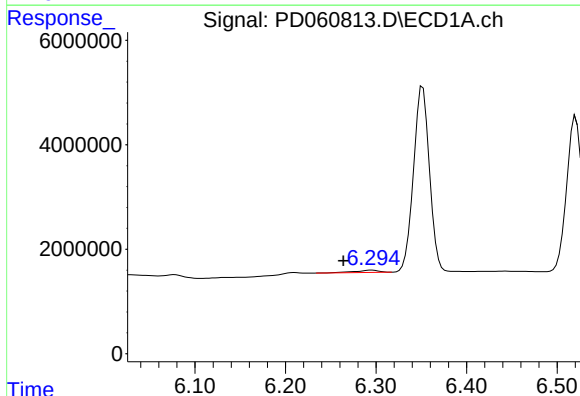
R.T.: 5.919 min
Delta R.T.: -0.022 min
Response: 1201385
Conc: 89.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



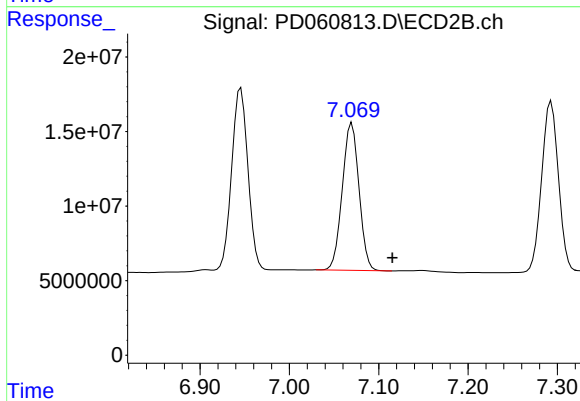
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.708 min
Response: 0
Conc: N.D.



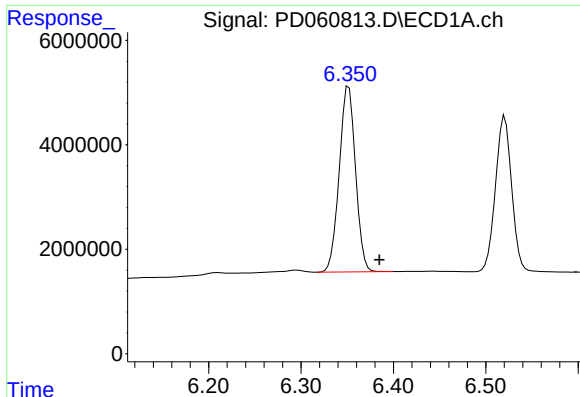
#24 Toxaphene-3

R.T.: 6.295 min
Delta R.T.: 0.031 min
Response: 823031
Conc: 54.04 ng/ml



#24 Toxaphene-3

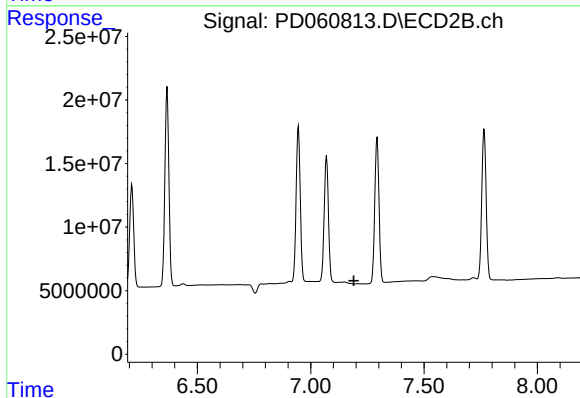
R.T.: 7.070 min
Delta R.T.: -0.045 min
Response: 128557097
Conc: 2474.71 ng/ml



#25 Toxaphene-4

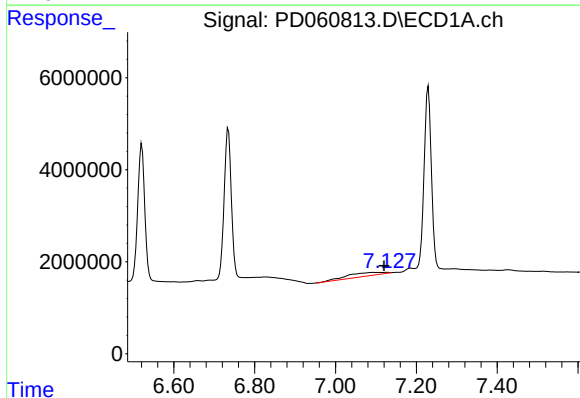
R.T.: 6.352 min
Delta R.T.: -0.033 min
Response: 43580826
Conc: 1262.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



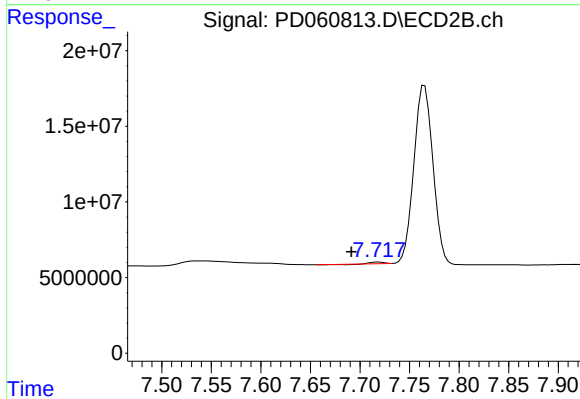
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.191 min
Response: 0
Conc: N.D.



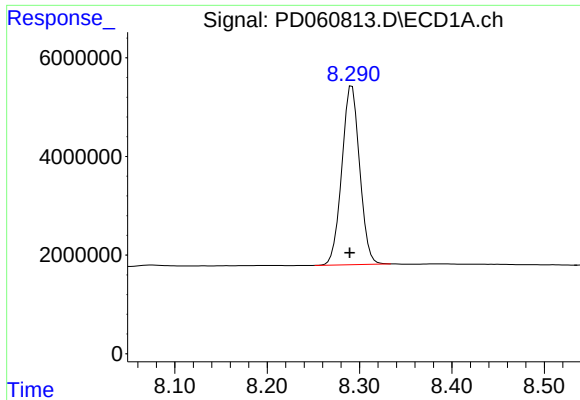
#26 Toxaphene-5

R.T.: 7.128 min
Delta R.T.: 0.008 min
Response: 4659802
Conc: 124.51 ng/ml



#26 Toxaphene-5

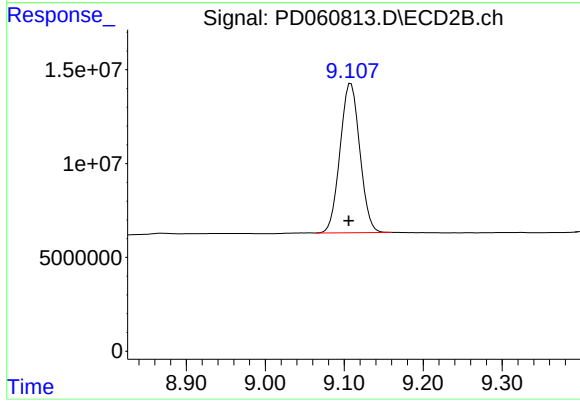
R.T.: 7.718 min
Delta R.T.: 0.027 min
Response: 625251
Conc: 9.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.292 min
Delta R.T.: 0.002 min
Response: 48586035
Conc: 32.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: 0.003 min
Response: 138243316
Conc: 42.71 ng/ml