

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112720\
 Data File : PD060389.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Nov 2020 04:22
 Operator : DD\AJ
 Sample : INDB324
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 28 05:24:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 28 01:50:00 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

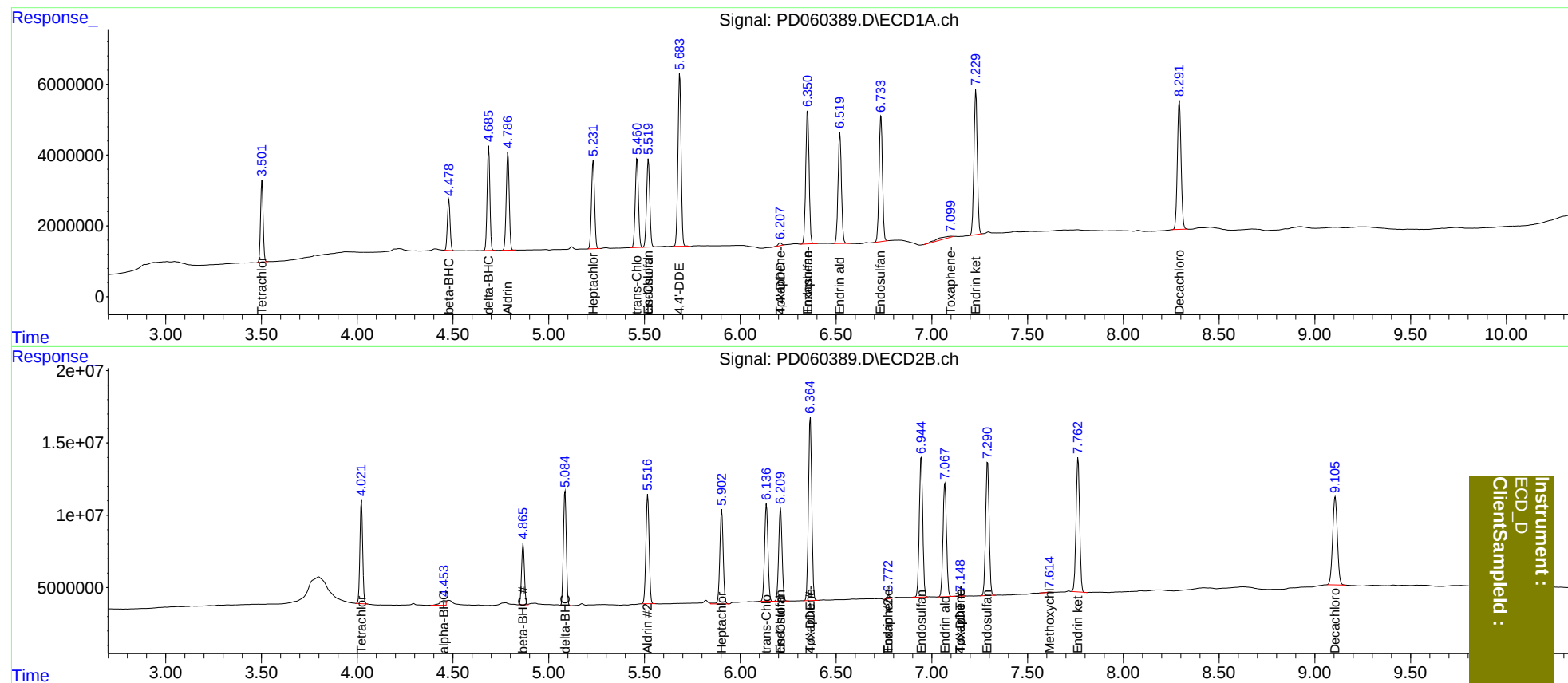
System Monitoring Compounds							
1)	SA Tetrachlo...	3.503	4.023	21608307	70993004	18.976	19.310
27)	SA Decachlor...	8.293	9.106	49068621	104.3E6	36.235	35.990
Target Compounds							
2)	A alpha-BHC	0.000	4.455f	0	6725384	N.D.	1.234
5)	MB Aldrin	4.787	5.517	30044229	88566783	19.668	19.804
6)	B beta-BHC	4.479	4.867	14041273	43795237	19.998	20.115
7)	B delta-BHC	4.687	5.085	29307309	84097260	19.419	21.742
8)	B Heptachlo...	5.232	5.903	28156614	80162732	19.739	21.449
9)	A Endosulfan I	5.520f	6.211f	28817960	79487961	20.928	20.320
10)	B trans-Chl...	5.461	6.137	29292270	82077948	19.546	19.380
11)	B cis-Chlor...	5.520	6.211	28817960	79487961	19.548	19.280
12)	B 4,4'-DDE	5.684	6.366	55876102	153.7E6	39.098	38.689
14)	MA Endrin	0.000	6.775f	0	2425959	N.D.	0.699
15)	B Endosulfa...	6.352	6.945	46115807	123.1E6	38.801	38.515
16)	A 4,4'-DDD	6.209	6.818f	1005929	167262	0.827	<MDL #
17)	MA 4,4'-DDT	0.000	7.149	0	738589	N.D.	0.225
18)	B Endrin al...	6.520	7.069	38527645	101.1E6	38.538	37.435
19)	B Endosulfa...	6.735	7.291	43460775	117.9E6	38.364	37.460
20)	A Methoxychlor	0.000	7.615	0	546947	N.D.	0.334
21)	B Endrin ke...	7.230	7.764	49886557	121.3E6	36.922	36.042
22)	Toxaphene-1	0.000	6.366	0	153.7E6	N.D.	5766.301
23)	Toxaphene-2	0.000	6.775	0	2425959	N.D.	74.726
24)	Toxaphene-3	6.209	7.149	1005929	738589	68.130	15.341 #
25)	Toxaphene-4	6.352	7.149	46115807	738589	1377.166	5.627 #
26)	Toxaphene-5	7.100	7.716	2903651	-123891	82.293	N.D. #

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

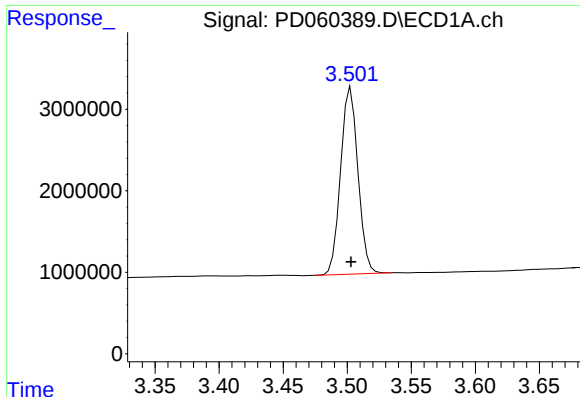
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112720\
Data File : PD060389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Nov 2020 04:22
Operator : DD\AJ
Sample : INDB324
Misc :
ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 28 05:24:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 2020
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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



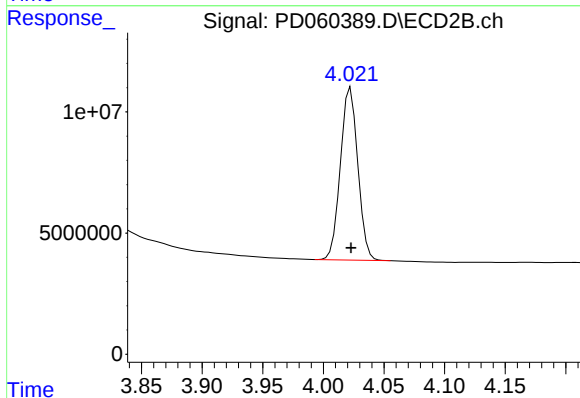
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

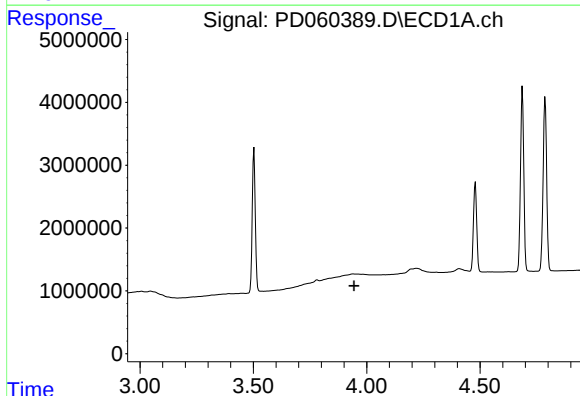
R.T.: 3.503 min
Delta R.T.: 0.000 min
Response: 21608307
Conc: 18.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



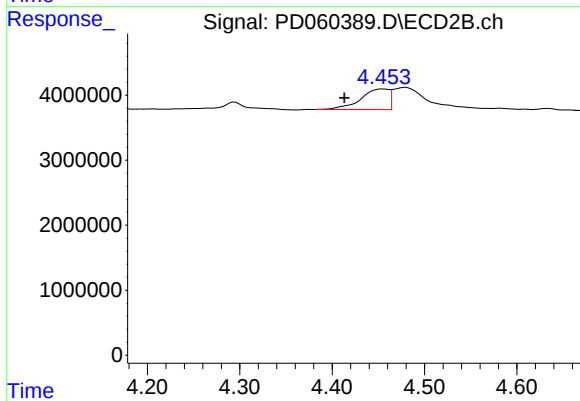
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 70993004
Conc: 19.31 ng/ml



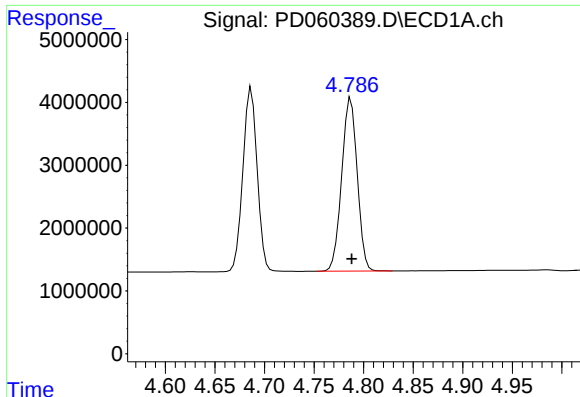
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.944 min
Response: 0
Conc: N.D.



#2 alpha-BHC

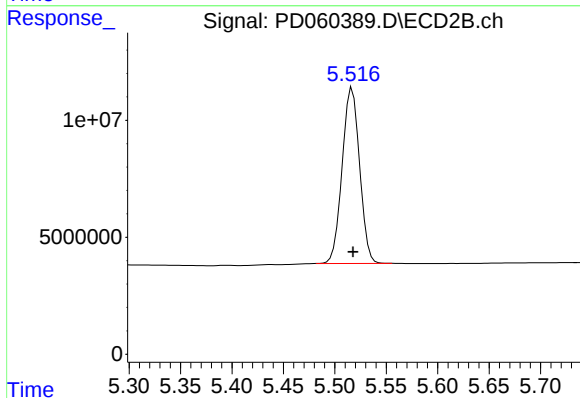
R.T.: 4.455 min
Delta R.T.: 0.042 min
Response: 6725384
Conc: 1.23 ng/ml



#5 Aldrin

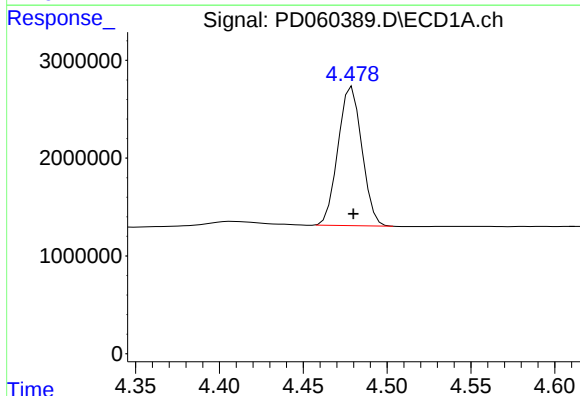
R.T.: 4.787 min
Delta R.T.: 0.000 min
Response: 30044229
Conc: 19.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



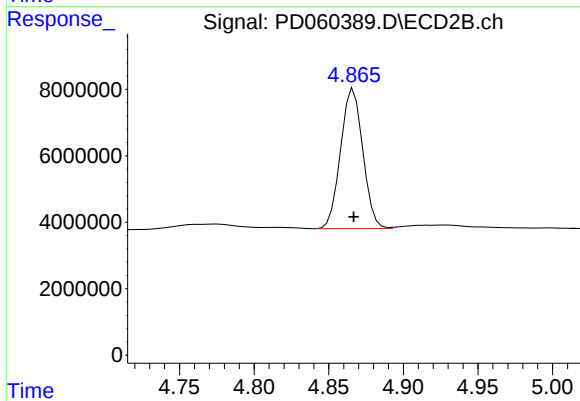
#5 Aldrin

R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 88566783
Conc: 19.80 ng/ml



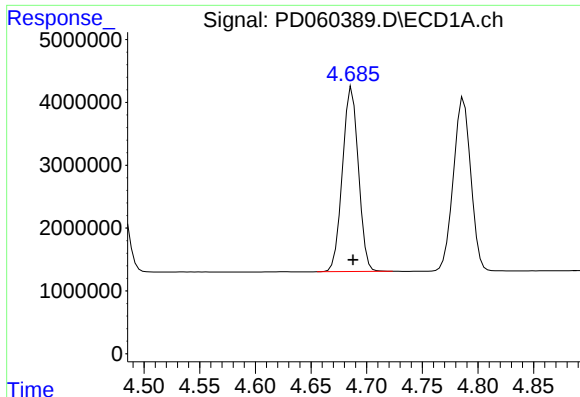
#6 beta-BHC

R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 14041273
Conc: 20.00 ng/ml



#6 beta-BHC

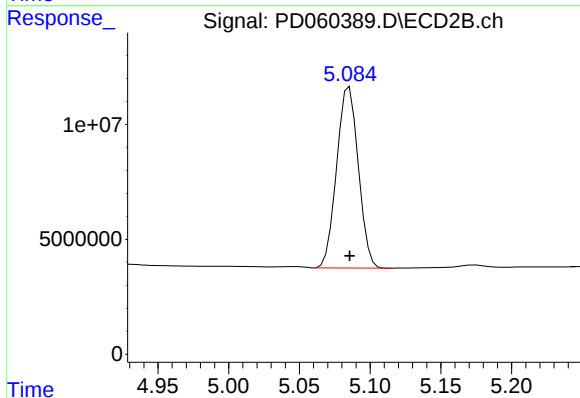
R.T.: 4.867 min
Delta R.T.: 0.000 min
Response: 43795237
Conc: 20.12 ng/ml



#7 delta-BHC

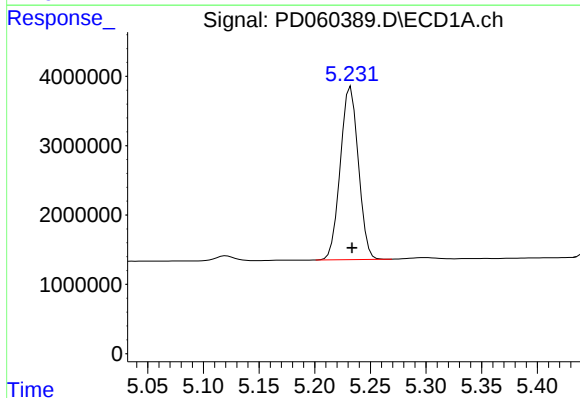
R.T.: 4.687 min
Delta R.T.: -0.001 min
Response: 29307309
Conc: 19.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



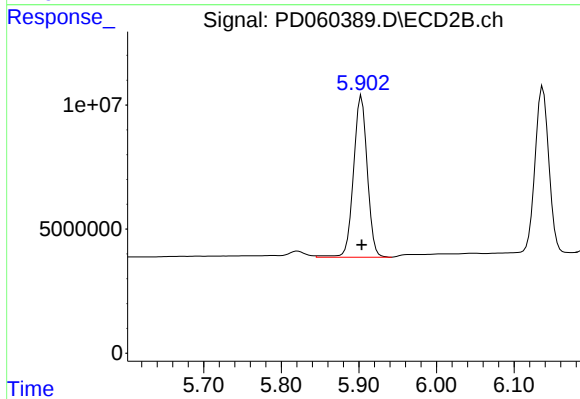
#7 delta-BHC

R.T.: 5.085 min
Delta R.T.: 0.000 min
Response: 84097260
Conc: 21.74 ng/ml



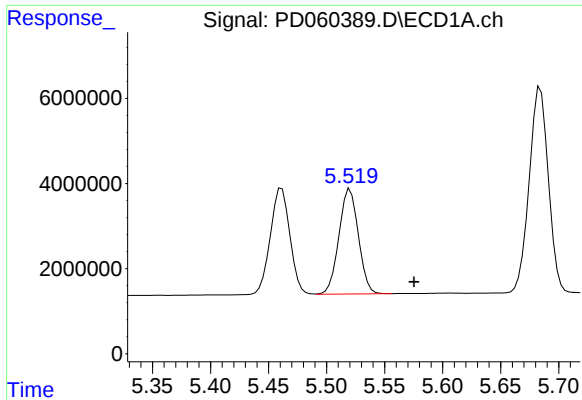
#8 Heptachlor epoxide

R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 28156614
Conc: 19.74 ng/ml



#8 Heptachlor epoxide

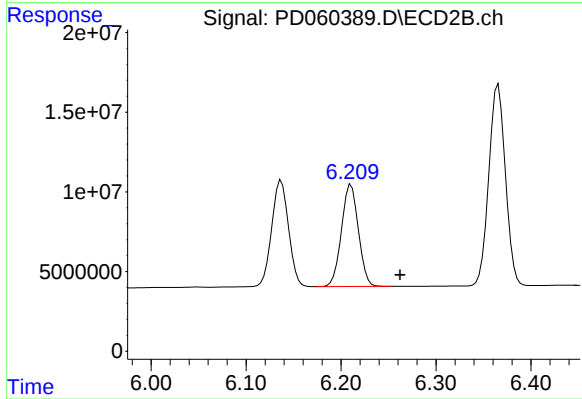
R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 80162732
Conc: 21.45 ng/ml



#9 Endosulfan I

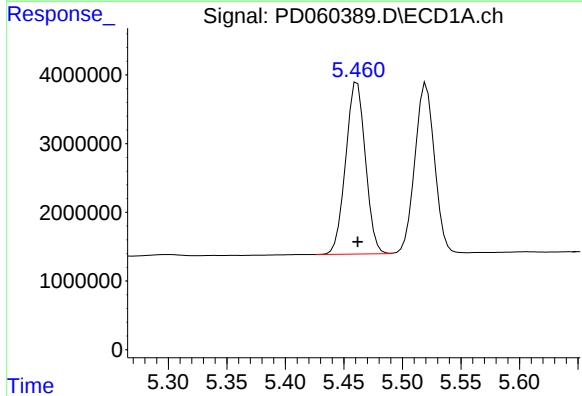
R.T.: 5.520 min
Delta R.T.: -0.055 min
Response: 28817960
Conc: 20.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



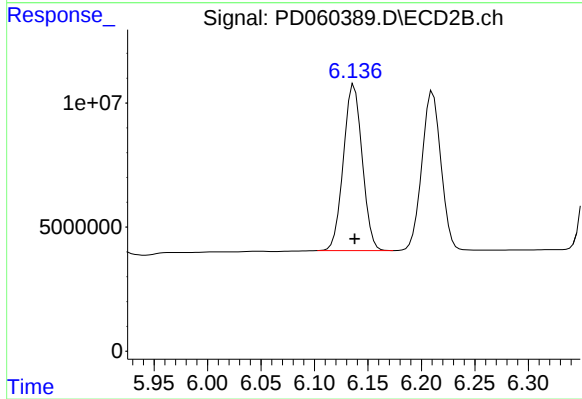
#9 Endosulfan I

R.T.: 6.211 min
Delta R.T.: -0.051 min
Response: 79487961
Conc: 20.32 ng/ml



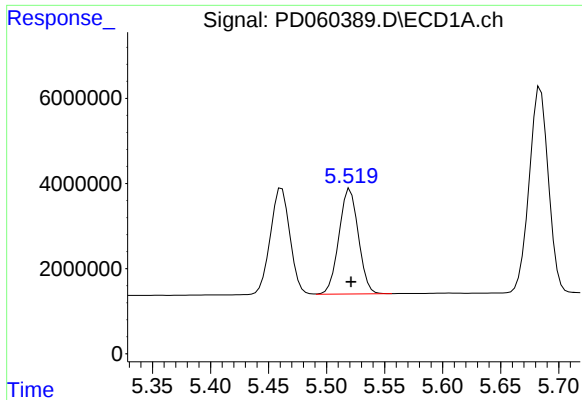
#10 trans-Chlordane

R.T.: 5.461 min
Delta R.T.: 0.000 min
Response: 29292270
Conc: 19.55 ng/ml



#10 trans-Chlordane

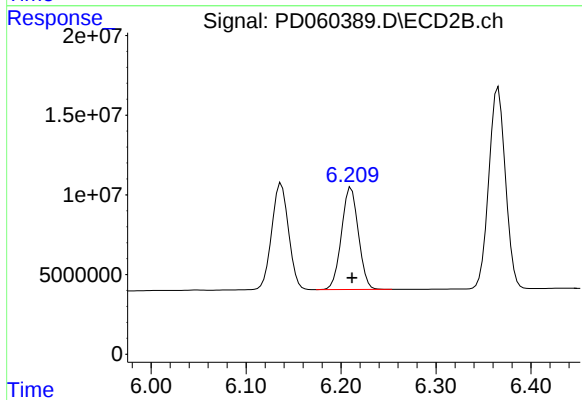
R.T.: 6.137 min
Delta R.T.: 0.000 min
Response: 82077948
Conc: 19.38 ng/ml



#11 cis-Chlordane

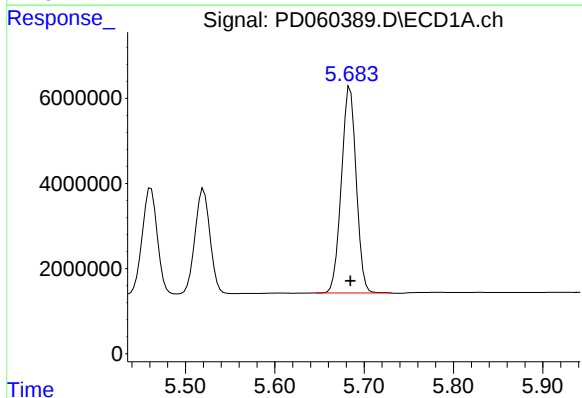
R.T.: 5.520 min
Delta R.T.: 0.000 min
Response: 28817960
Conc: 19.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



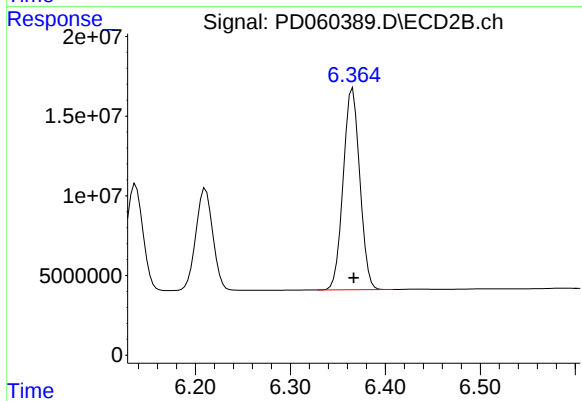
#11 cis-Chlordane

R.T.: 6.211 min
Delta R.T.: -0.001 min
Response: 79487961
Conc: 19.28 ng/ml



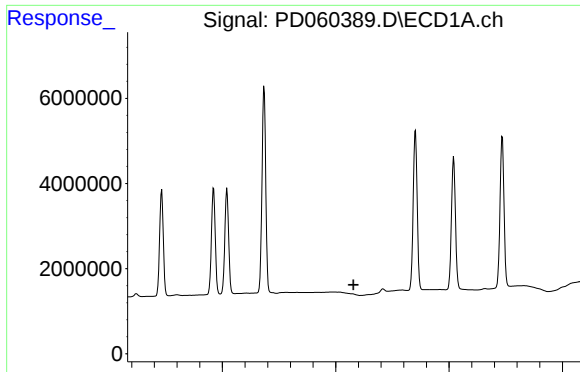
#12 4,4'-DDE

R.T.: 5.684 min
Delta R.T.: 0.000 min
Response: 55876102
Conc: 39.10 ng/ml



#12 4,4'-DDE

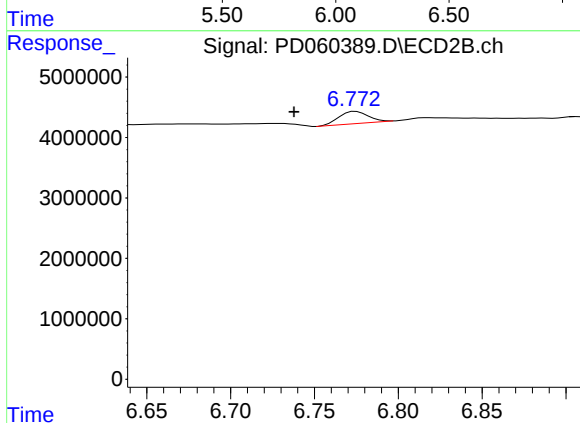
R.T.: 6.366 min
Delta R.T.: -0.001 min
Response: 153712281
Conc: 38.69 ng/ml



#14 Endrin

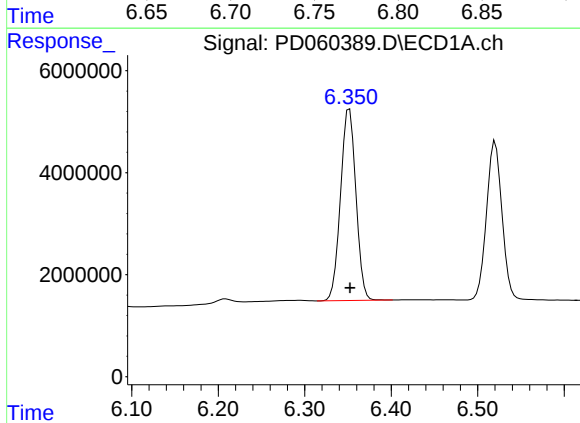
R.T.: 0.000 min
Exp R.T.: 6.079 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



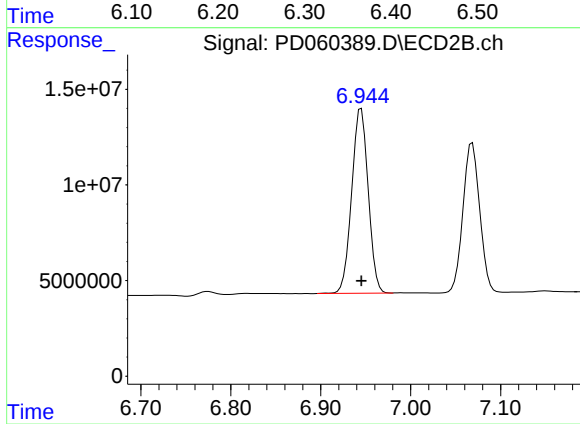
#14 Endrin

R.T.: 6.775 min
Delta R.T.: 0.037 min
Response: 2425959
Conc: 0.70 ng/ml



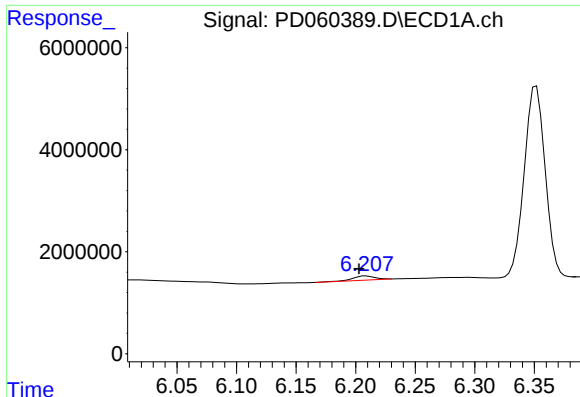
#15 Endosulfan II

R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 46115807
Conc: 38.80 ng/ml



#15 Endosulfan II

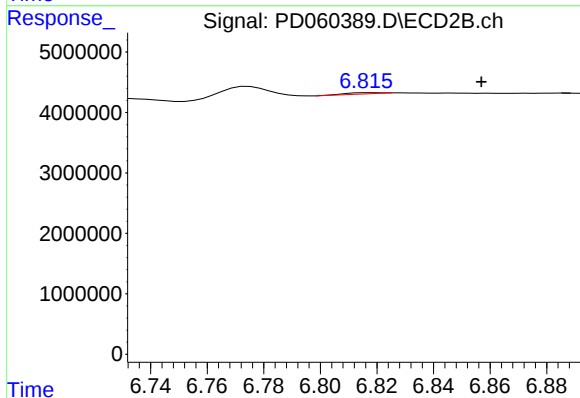
R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 123051848
Conc: 38.51 ng/ml



#16 4,4'-DDD

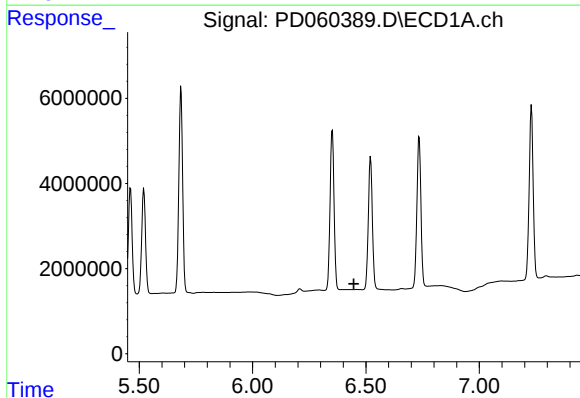
R.T.: 6.209 min
Delta R.T.: 0.006 min
Response: 1005929
Conc: 0.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



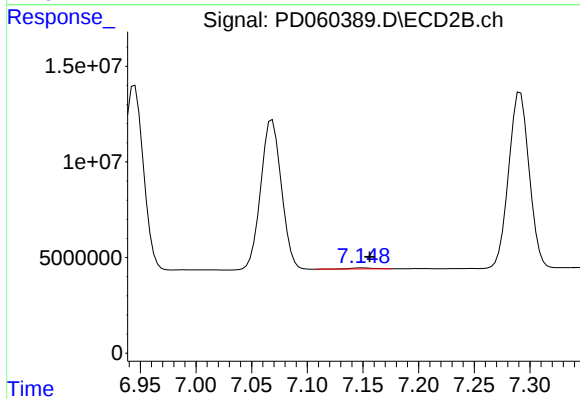
#16 4,4'-DDD

R.T.: 6.818 min
Delta R.T.: -0.039 min
Response: 167262
Conc: N.D.



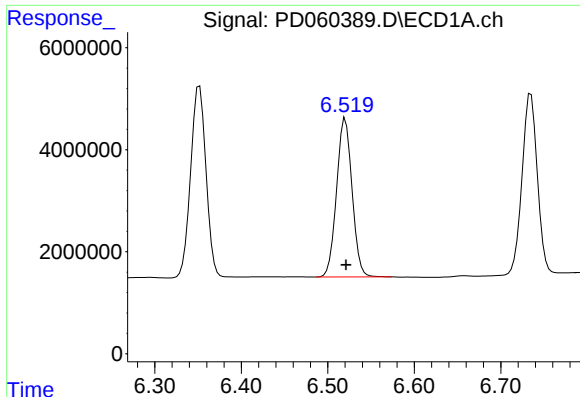
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.447 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

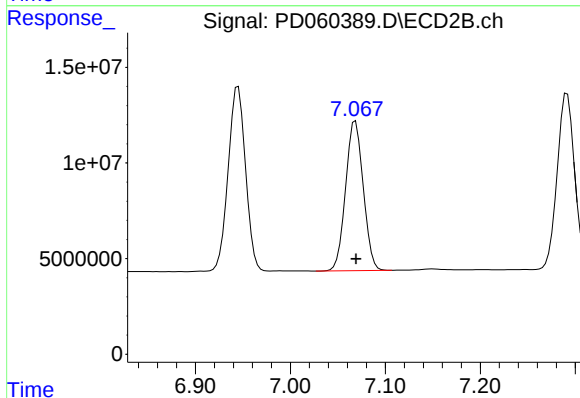
R.T.: 7.149 min
Delta R.T.: -0.007 min
Response: 738589
Conc: 0.22 ng/ml



#18 Endrin aldehyde

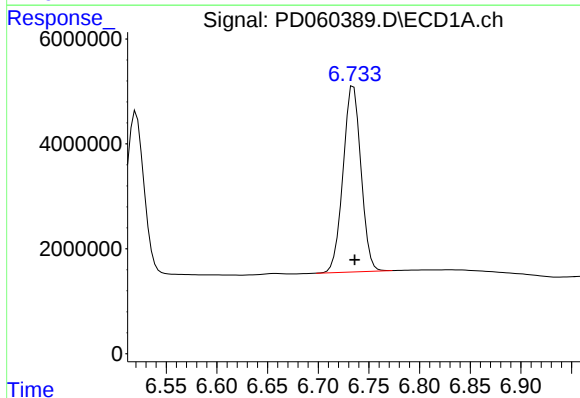
R.T.: 6.520 min
Delta R.T.: 0.000 min
Response: 38527645
Conc: 38.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



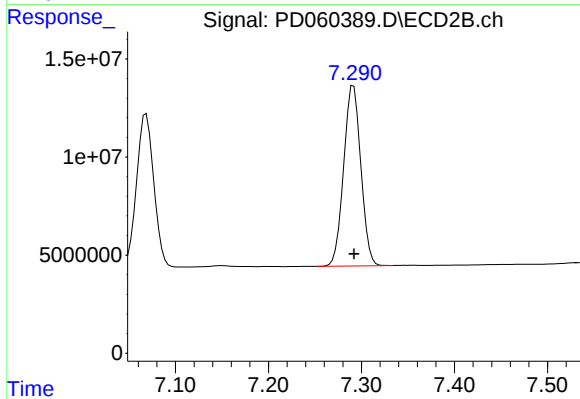
#18 Endrin aldehyde

R.T.: 7.069 min
Delta R.T.: 0.000 min
Response: 101096774
Conc: 37.43 ng/ml



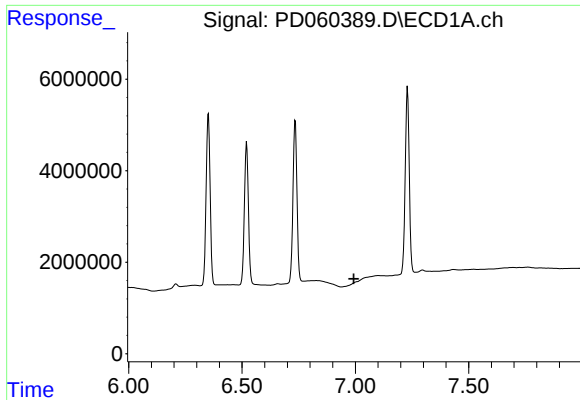
#19 Endosulfan Sulfate

R.T.: 6.735 min
Delta R.T.: -0.001 min
Response: 43460775
Conc: 38.36 ng/ml



#19 Endosulfan Sulfate

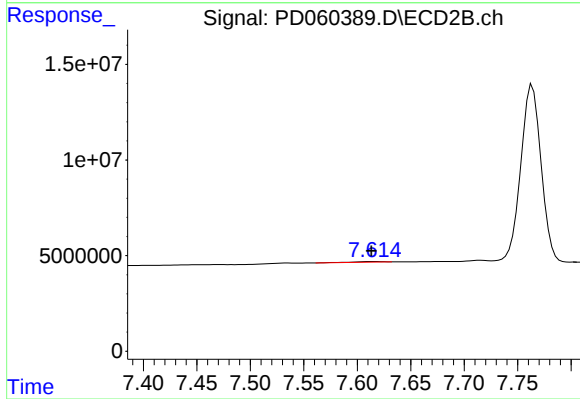
R.T.: 7.291 min
Delta R.T.: 0.000 min
Response: 117889599
Conc: 37.46 ng/ml



#20 Methoxychlor

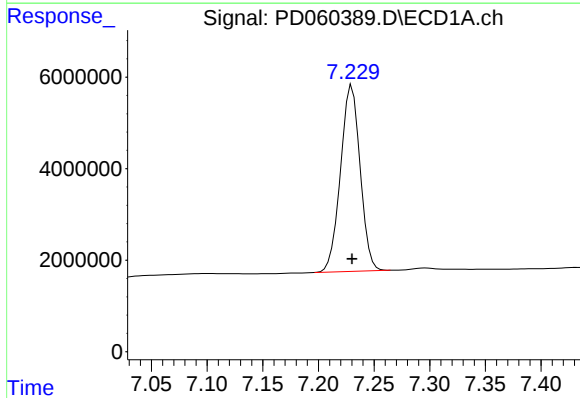
R.T.: 0.000 min
Exp R.T.: 6.993 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



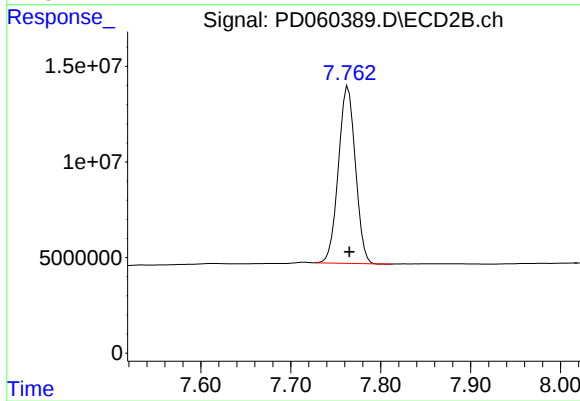
#20 Methoxychlor

R.T.: 7.615 min
Delta R.T.: 0.002 min
Response: 546947
Conc: 0.33 ng/ml



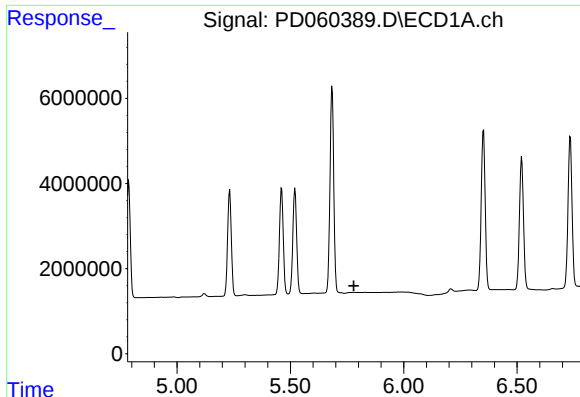
#21 Endrin ketone

R.T.: 7.230 min
Delta R.T.: 0.000 min
Response: 49886557
Conc: 36.92 ng/ml



#21 Endrin ketone

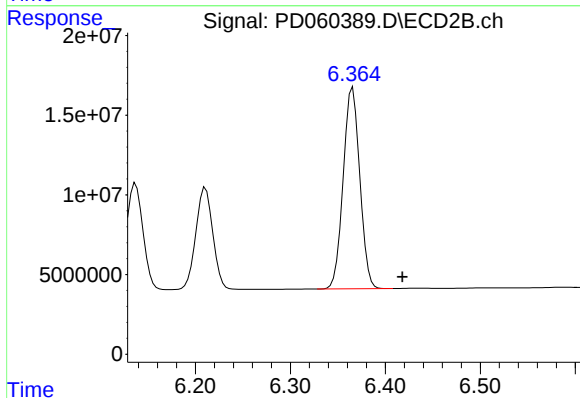
R.T.: 7.764 min
Delta R.T.: -0.001 min
Response: 121346150
Conc: 36.04 ng/ml



#22 Toxaphene-1

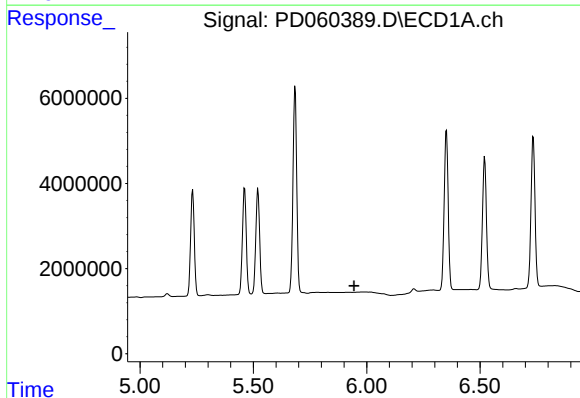
R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



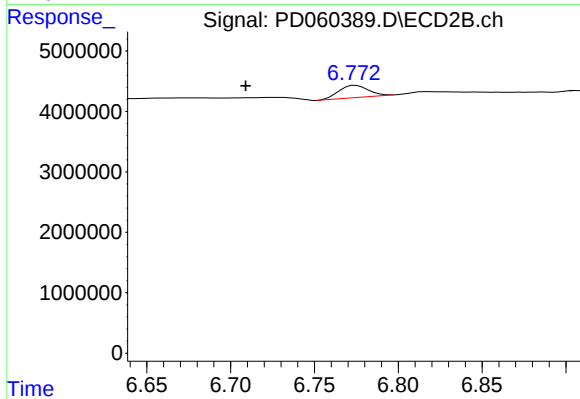
#22 Toxaphene-1

R.T.: 6.366 min
Delta R.T.: -0.052 min
Response: 153712281
Conc: 5766.30 ng/ml



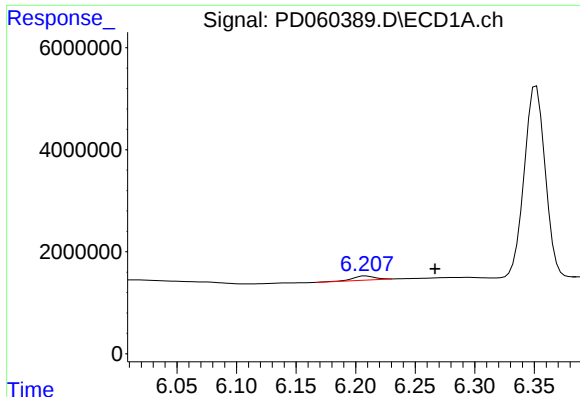
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

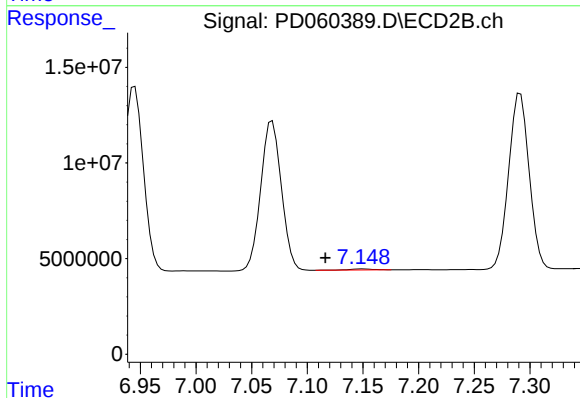
R.T.: 6.775 min
Delta R.T.: 0.066 min
Response: 2425959
Conc: 74.73 ng/ml



#24 Toxaphene-3

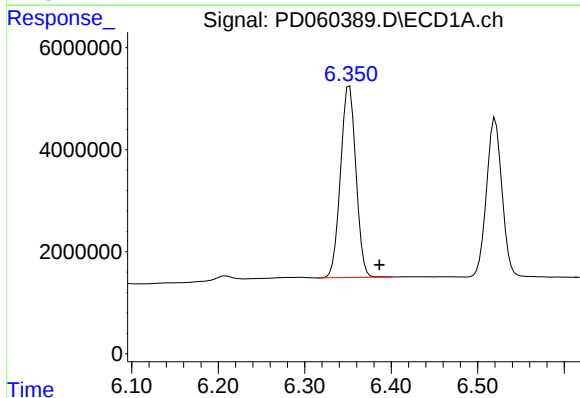
R.T.: 6.209 min
Delta R.T.: -0.058 min
Response: 1005929
Conc: 68.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



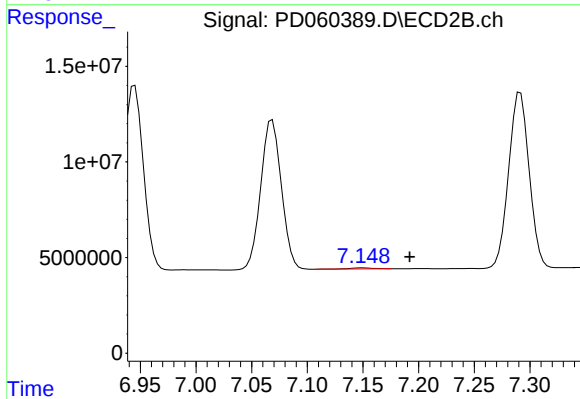
#24 Toxaphene-3

R.T.: 7.149 min
Delta R.T.: 0.033 min
Response: 738589
Conc: 15.34 ng/ml



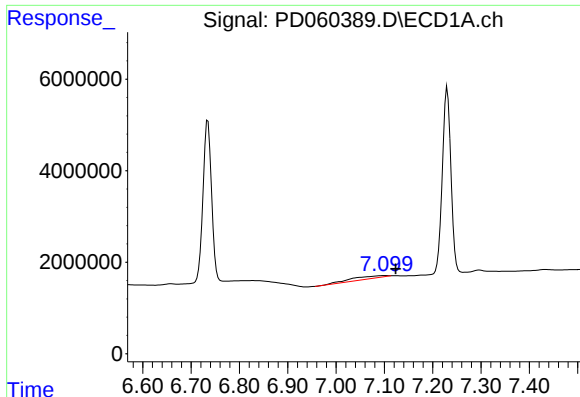
#25 Toxaphene-4

R.T.: 6.352 min
Delta R.T.: -0.035 min
Response: 46115807
Conc: 1377.17 ng/ml



#25 Toxaphene-4

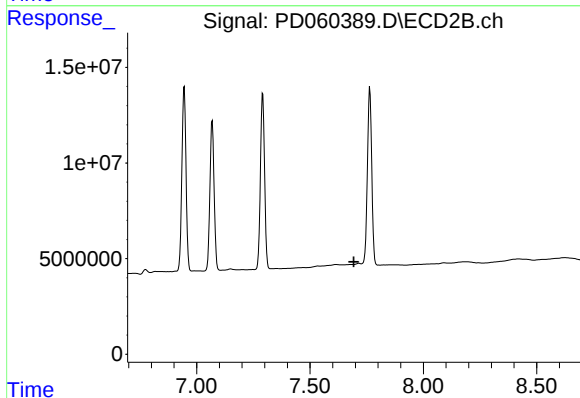
R.T.: 7.149 min
Delta R.T.: -0.043 min
Response: 738589
Conc: 5.63 ng/ml



#26 Toxaphene-5

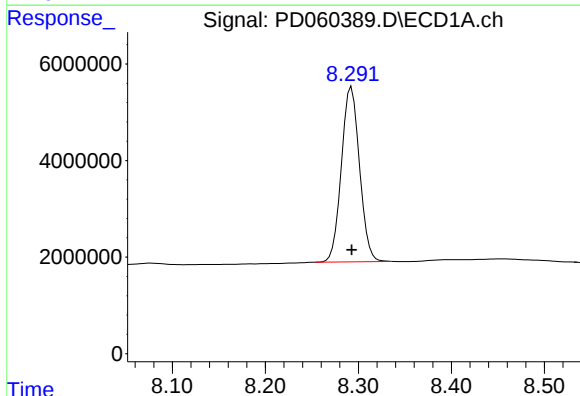
R.T.: 7.100 min
Delta R.T.: -0.023 min
Response: 2903651
Conc: 82.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



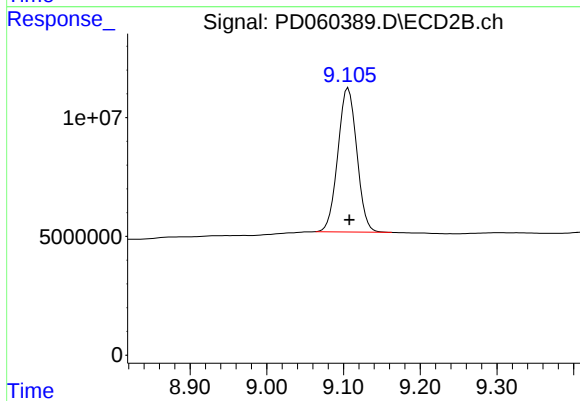
#26 Toxaphene-5

R.T.: 7.716 min
Delta R.T.: 0.022 min
Response: -123891
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.293 min
Delta R.T.: 0.000 min
Response: 49068621
Conc: 36.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: -0.002 min
Response: 104314154
Conc: 35.99 ng/ml