

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110724\
 Data File : PD086440.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2024 19:48
 Operator : AR\AJ
 Sample : P1621-12MSD
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 01:01:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

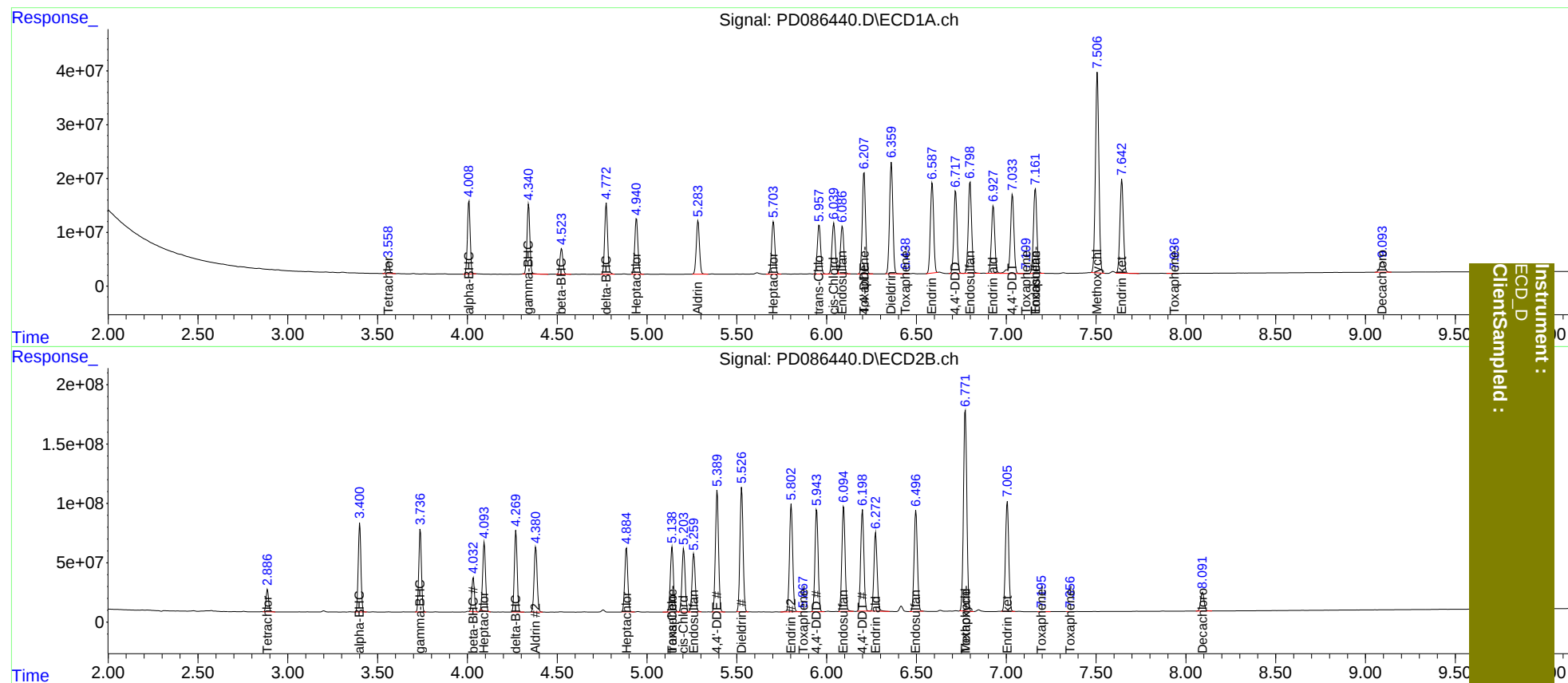
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.887	24565557	190.0E6	18.659	20.485
2)	SA Decachlor...	9.095	8.093	36397282	212.9E6	20.302	22.511
Target Compounds							
2)	A alpha-BHC	4.009	3.401	146.2E6	777.8E6	58.743	54.137
3)	MA gamma-BHC...	4.341	3.738	143.3E6	724.4E6	57.590	53.708
4)	MA Heptachlor	4.942	4.094	126.7E6	638.4E6	51.234	46.727
5)	MB Aldrin	5.284	4.381	122.0E6	642.4E6	50.356	47.353
6)	B beta-BHC	4.525	4.033	53903208	295.8E6	48.537	47.183
7)	B delta-BHC	4.773	4.270	148.7E6	732.4E6	57.445	52.195
8)	B Heptachlo...	5.704	4.886	122.0E6	632.5E6	53.381	50.442
9)	A Endosulfan I	6.088	5.261	114.9E6	601.0E6	56.737	52.343
10)	B trans-Chl...	5.959	5.140	118.8E6	662.4E6	53.819	50.354
11)	B cis-Chlor...	6.040	5.204	121.5E6	650.0E6	54.953	51.176
12)	B 4,4'-DDE	6.209	5.391	238.2E6	1237.6E6	111.510	100.938
13)	MA Dieldrin	6.361	5.527	265.1E6	1267.4E6	116.218	102.726
14)	MA Endrin	6.588	5.803	210.9E6	1123.2E6	112.185	99.946
15)	B Endosulfa...	6.799	6.095	219.7E6	1101.3E6	109.596	99.816
16)	A 4,4'-DDD	6.718	5.945	192.2E6	1049.3E6	118.587	106.893
17)	MA 4,4'-DDT	7.035	6.200	198.6E6	1054.4E6	119.127	102.750
18)	B Endrin al...	6.928	6.273	164.1E6	830.6E6	109.974	100.060
19)	B Endosulfa...	7.162	6.497	207.4E6	1079.6E6	112.508	102.414
20)	A Methoxychlor	7.507	6.772	499.6E6	2209.3E6	530.830	464.785
21)	B Endrin ke...	7.644	7.006	232.7E6	1181.3E6	112.931	103.235
22)	Toxaphene-1	6.209f	5.140	238.2E6	662.4E6	17177.384	10091.663 #
23)	Toxaphene-2	6.439	5.869	182904	798732	9.209	11.400
24)	Toxaphene-3	7.112f	6.772	26954	2209.3E6	0.504	9614.509 #
25)	Toxaphene-4	7.162	7.197	207.4E6	4178966	5220.933	25.749 #
26)	Toxaphene-5	7.938	7.358	93544	523834	3.296	4.479 #

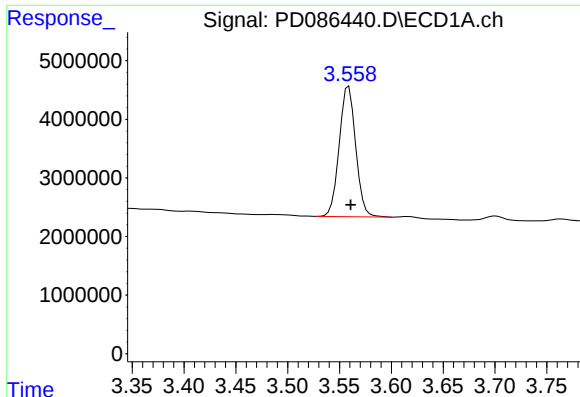
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110724\
Data File : PD086440.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2024 19:48
Operator : AR\AJ
Sample : P1621-12MSD
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 01:01:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 2024
Response via : Initial Calibration
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

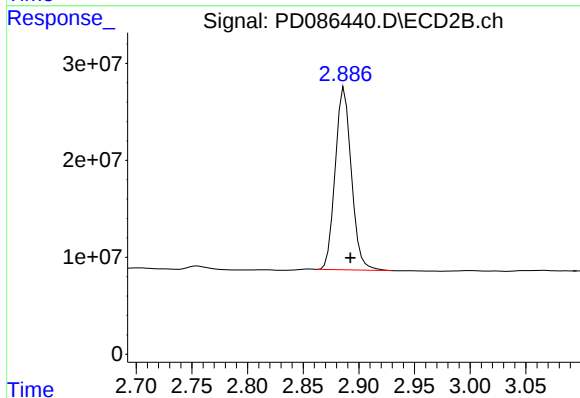




#1 Tetrachloro-m-xylene

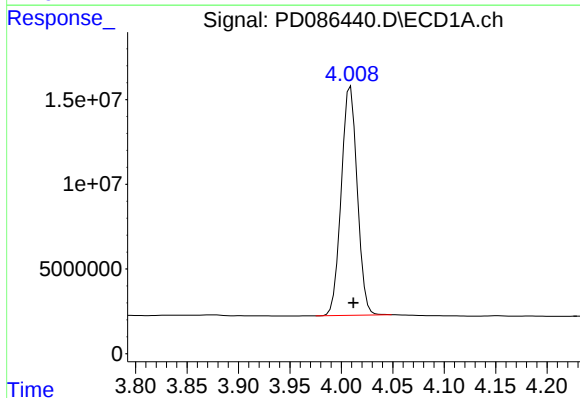
R.T.: 3.559 min
Delta R.T.: -0.002 min
Response: 24565557
Conc: 18.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



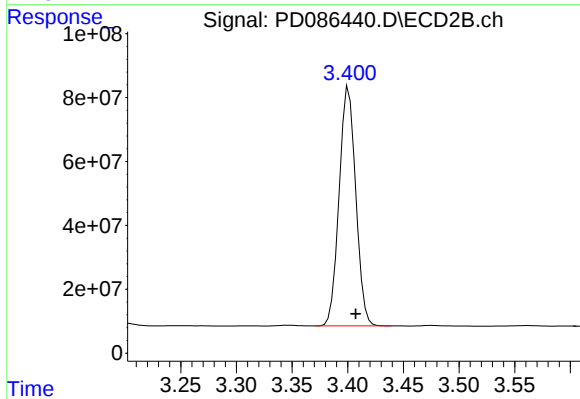
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.006 min
Response: 190019244
Conc: 20.49 ng/ml



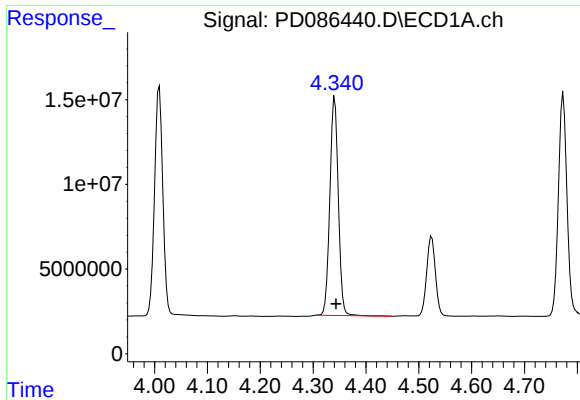
#2 alpha-BHC

R.T.: 4.009 min
Delta R.T.: -0.003 min
Response: 146234140
Conc: 58.74 ng/ml



#2 alpha-BHC

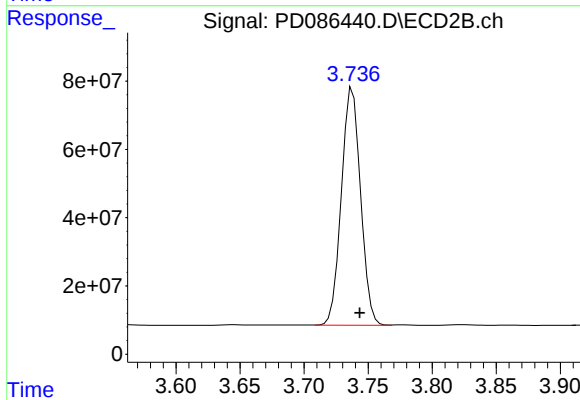
R.T.: 3.401 min
Delta R.T.: -0.006 min
Response: 777814709
Conc: 54.14 ng/ml



#3 gamma-BHC (Lindane)

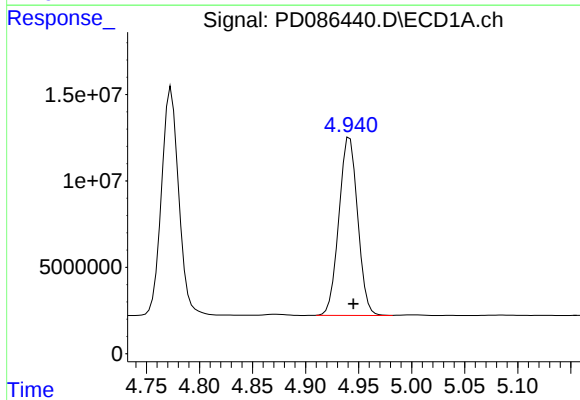
R.T.: 4.341 min
Delta R.T.: -0.003 min
Response: 143283529
Conc: 57.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



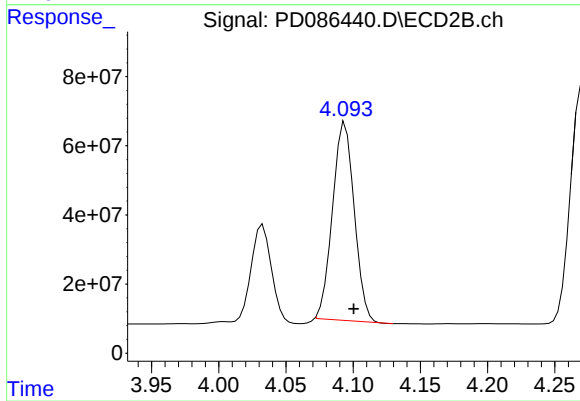
#3 gamma-BHC (Lindane)

R.T.: 3.738 min
Delta R.T.: -0.006 min
Response: 724389645
Conc: 53.71 ng/ml



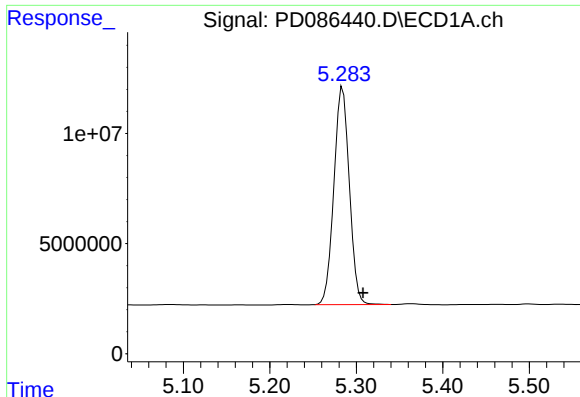
#4 Heptachlor

R.T.: 4.942 min
Delta R.T.: -0.004 min
Response: 126657078
Conc: 51.23 ng/ml



#4 Heptachlor

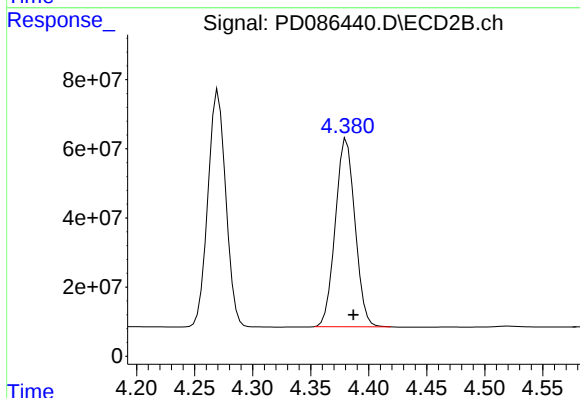
R.T.: 4.094 min
Delta R.T.: -0.006 min
Response: 638380695
Conc: 46.73 ng/ml



#5 Aldrin

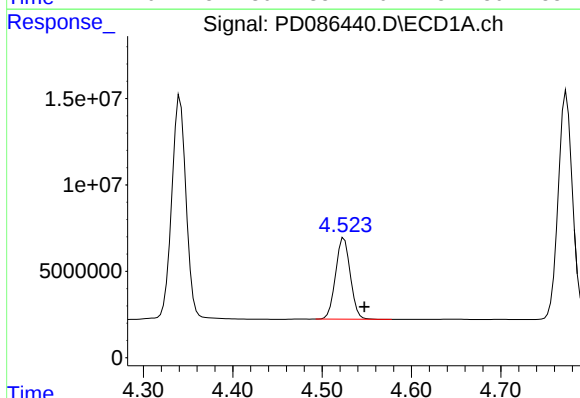
R.T.: 5.284 min
Delta R.T.: -0.023 min
Response: 122047533
Conc: 50.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



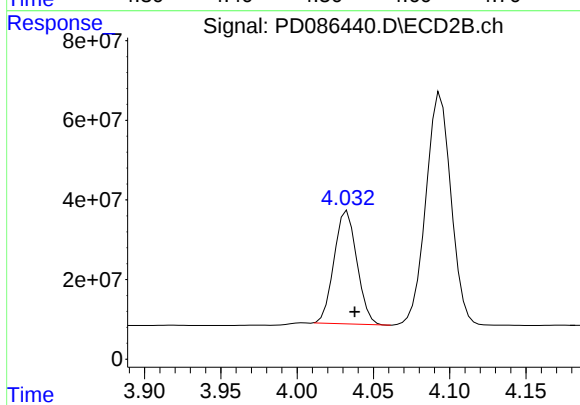
#5 Aldrin

R.T.: 4.381 min
Delta R.T.: -0.006 min
Response: 642422408
Conc: 47.35 ng/ml



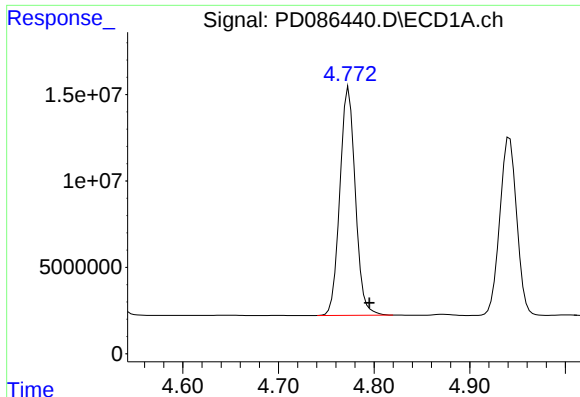
#6 beta-BHC

R.T.: 4.525 min
Delta R.T.: -0.023 min
Response: 53903208
Conc: 48.54 ng/ml



#6 beta-BHC

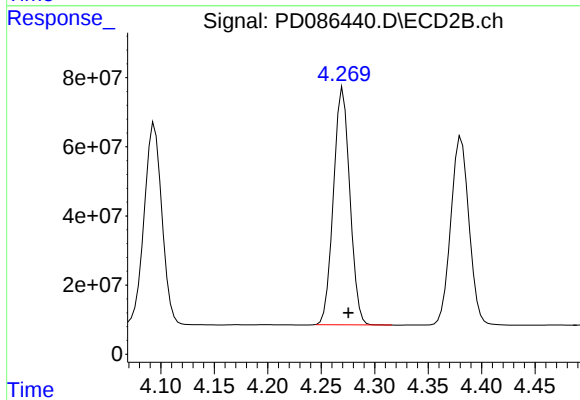
R.T.: 4.033 min
Delta R.T.: -0.005 min
Response: 295830669
Conc: 47.18 ng/ml



#7 delta-BHC

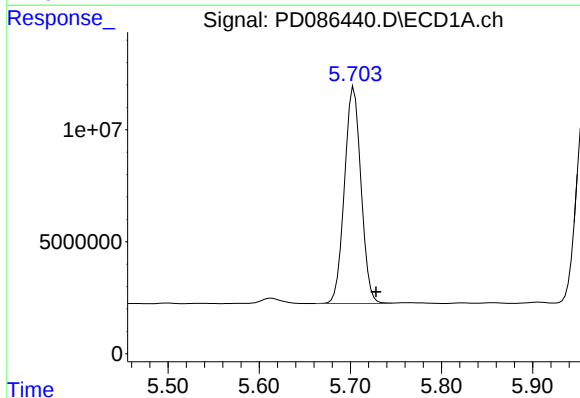
R.T.: 4.773 min
Delta R.T.: -0.021 min
Response: 148701814
Conc: 57.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



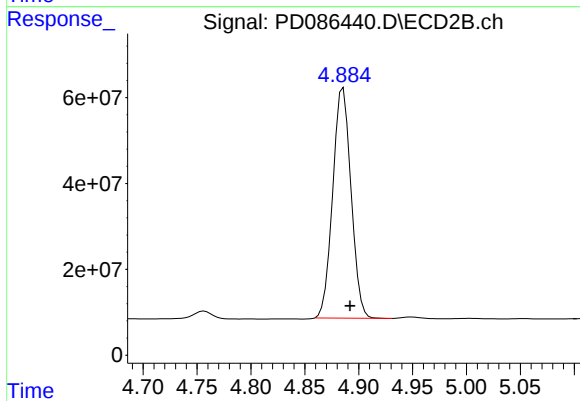
#7 delta-BHC

R.T.: 4.270 min
Delta R.T.: -0.005 min
Response: 732392805
Conc: 52.20 ng/ml



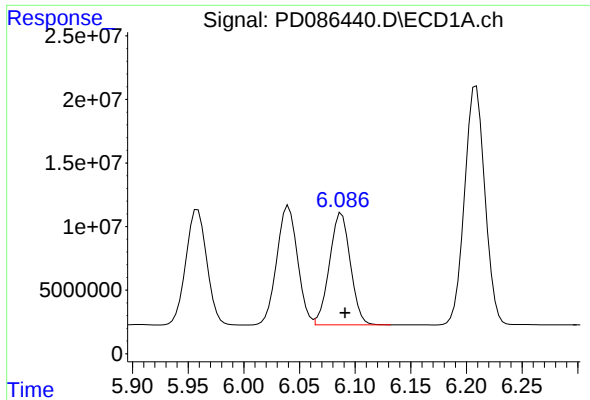
#8 Heptachlor epoxide

R.T.: 5.704 min
Delta R.T.: -0.024 min
Response: 121990477
Conc: 53.38 ng/ml



#8 Heptachlor epoxide

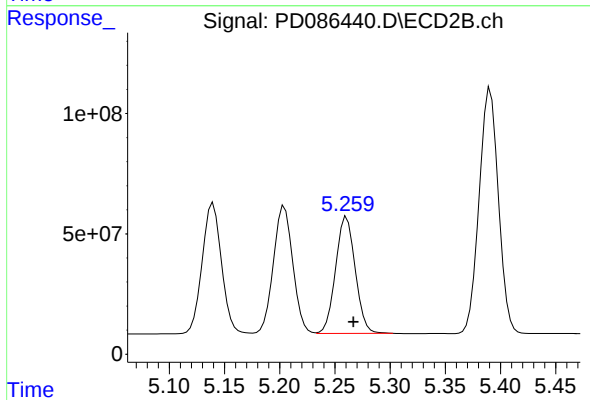
R.T.: 4.886 min
Delta R.T.: -0.006 min
Response: 632526432
Conc: 50.44 ng/ml



#9 Endosulfan I

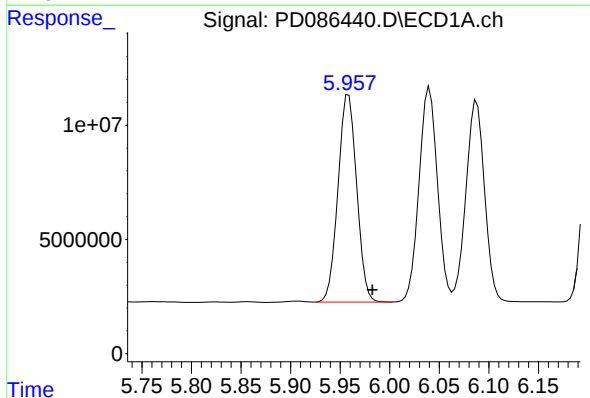
R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 114922510
Conc: 56.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



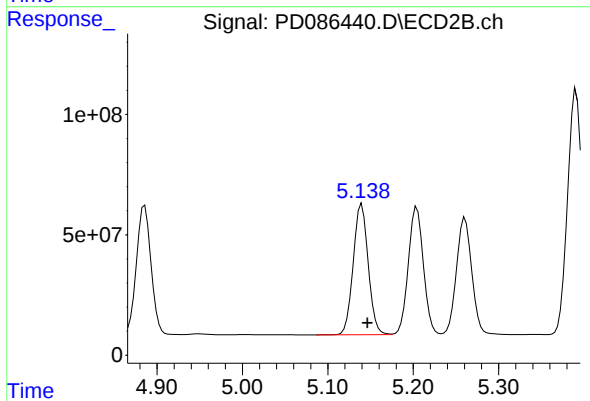
#9 Endosulfan I

R.T.: 5.261 min
Delta R.T.: -0.006 min
Response: 600973101
Conc: 52.34 ng/ml



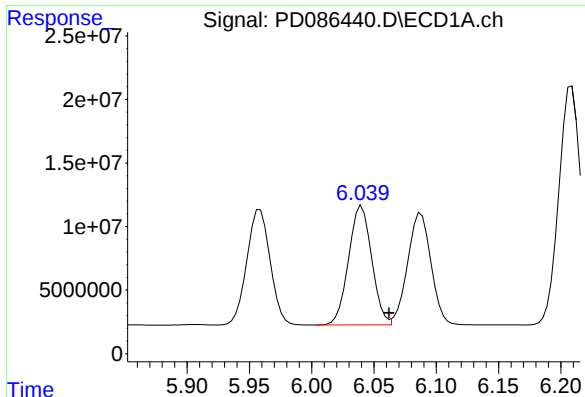
#10 trans-Chlordane

R.T.: 5.959 min
Delta R.T.: -0.024 min
Response: 118753982
Conc: 53.82 ng/ml



#10 trans-Chlordane

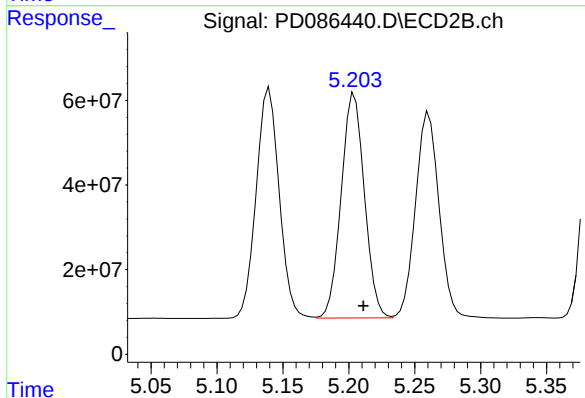
R.T.: 5.140 min
Delta R.T.: -0.006 min
Response: 662387111
Conc: 50.35 ng/ml



#11 cis-Chlordane

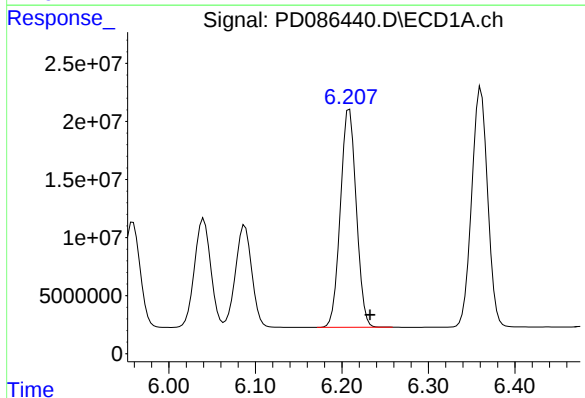
R.T.: 6.040 min
Delta R.T.: -0.022 min
Response: 121507685
Conc: 54.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



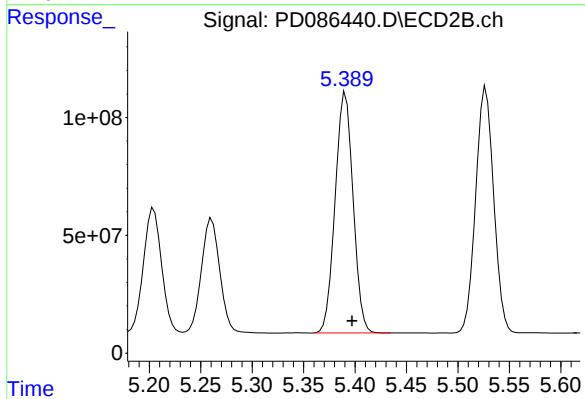
#11 cis-Chlordane

R.T.: 5.204 min
Delta R.T.: -0.007 min
Response: 649997299
Conc: 51.18 ng/ml



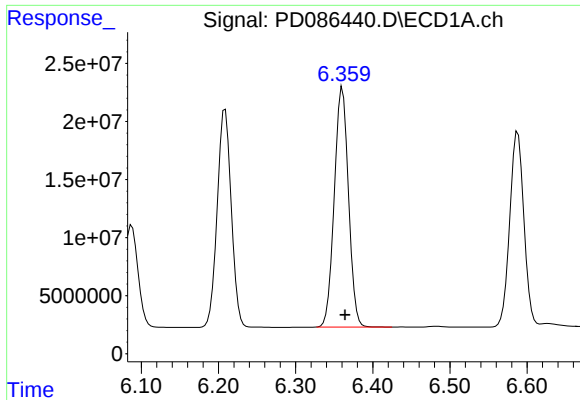
#12 4,4'-DDE

R.T.: 6.209 min
Delta R.T.: -0.024 min
Response: 238176466
Conc: 111.51 ng/ml



#12 4,4'-DDE

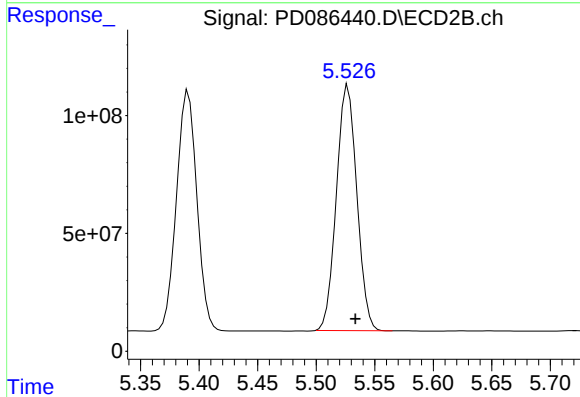
R.T.: 5.391 min
Delta R.T.: -0.006 min
Response: 1237633152
Conc: 100.94 ng/ml



#13 Dieldrin

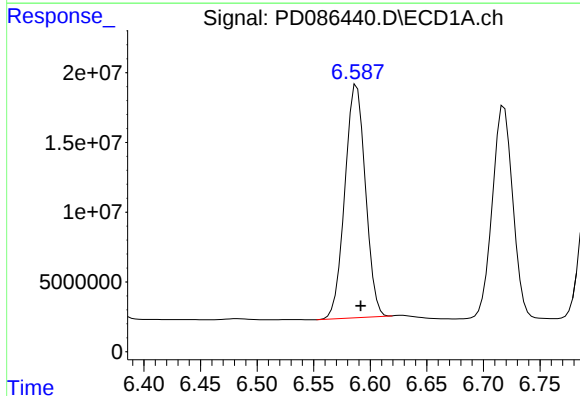
R.T.: 6.361 min
Delta R.T.: -0.003 min
Response: 265088444
Conc: 116.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



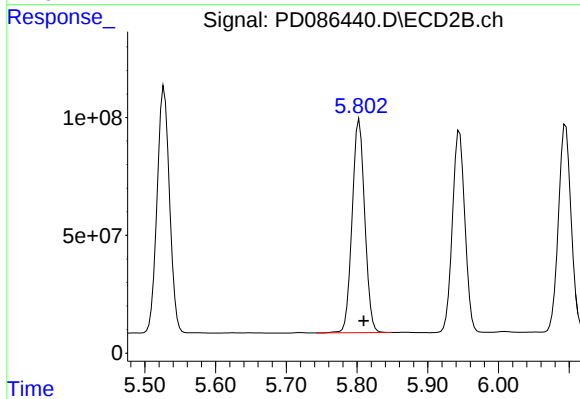
#13 Dieldrin

R.T.: 5.527 min
Delta R.T.: -0.006 min
Response: 1267383150
Conc: 102.73 ng/ml



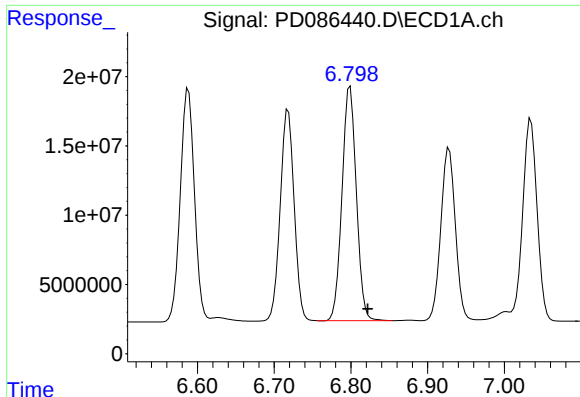
#14 Endrin

R.T.: 6.588 min
Delta R.T.: -0.004 min
Response: 210869387
Conc: 112.18 ng/ml



#14 Endrin

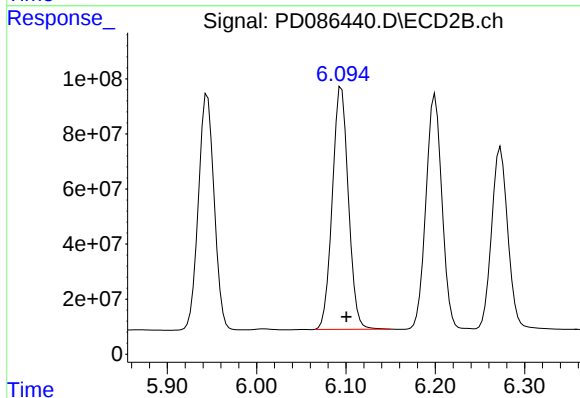
R.T.: 5.803 min
Delta R.T.: -0.006 min
Response: 1123180264
Conc: 99.95 ng/ml



#15 Endosulfan II

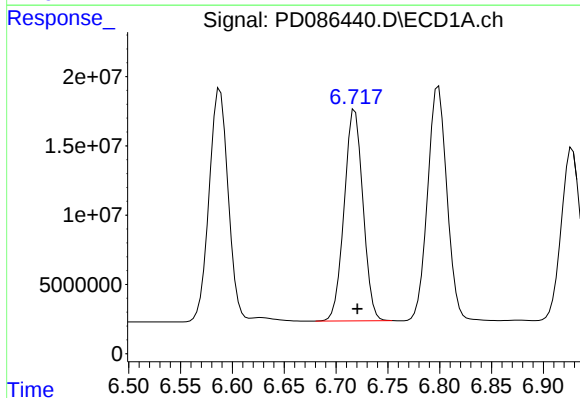
R.T.: 6.799 min
Delta R.T.: -0.023 min
Response: 219704397
Conc: 109.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



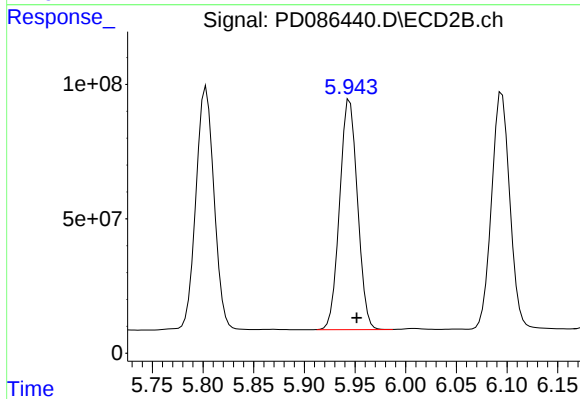
#15 Endosulfan II

R.T.: 6.095 min
Delta R.T.: -0.006 min
Response: 1101253294
Conc: 99.82 ng/ml



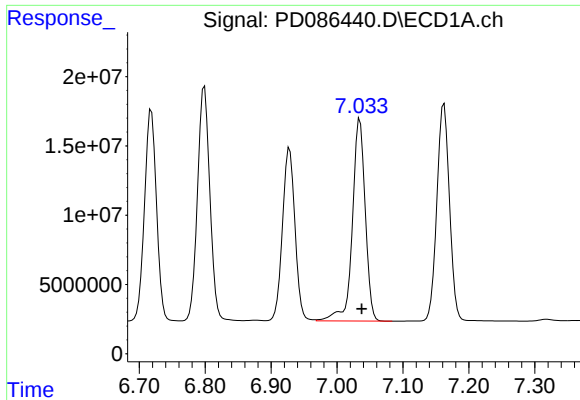
#16 4,4'-DDD

R.T.: 6.718 min
Delta R.T.: -0.003 min
Response: 192160713
Conc: 118.59 ng/ml



#16 4,4'-DDD

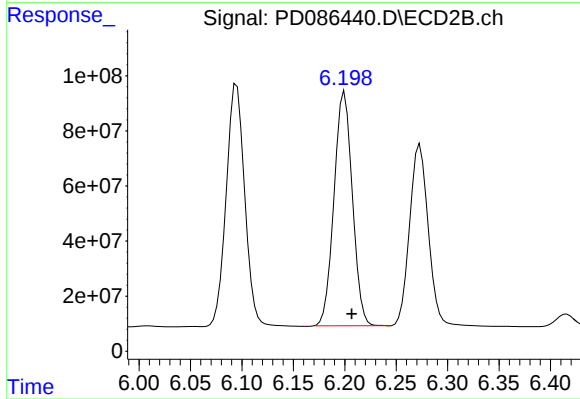
R.T.: 5.945 min
Delta R.T.: -0.007 min
Response: 1049288277
Conc: 106.89 ng/ml



#17 4,4'-DDT

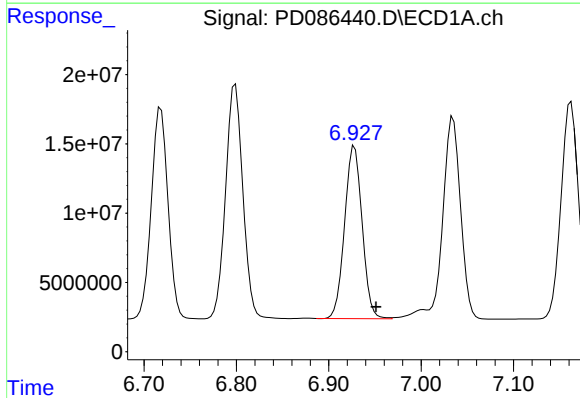
R.T.: 7.035 min
Delta R.T.: -0.003 min
Response: 198613028
Conc: 119.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



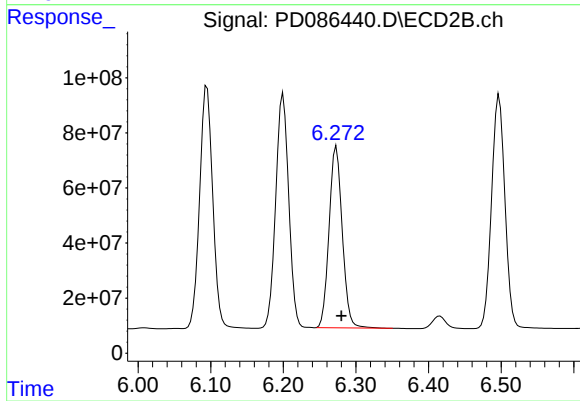
#17 4,4'-DDT

R.T.: 6.200 min
Delta R.T.: -0.007 min
Response: 1054402677
Conc: 102.75 ng/ml



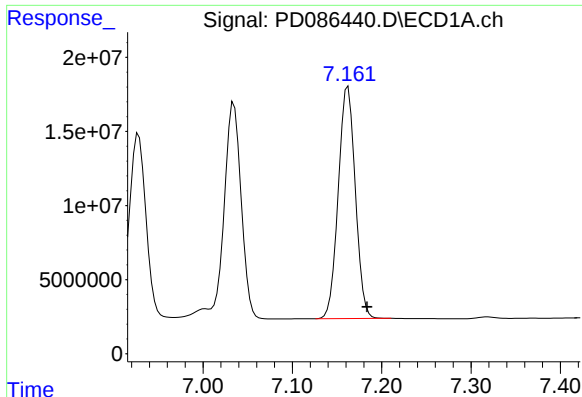
#18 Endrin aldehyde

R.T.: 6.928 min
Delta R.T.: -0.023 min
Response: 164052145
Conc: 109.97 ng/ml



#18 Endrin aldehyde

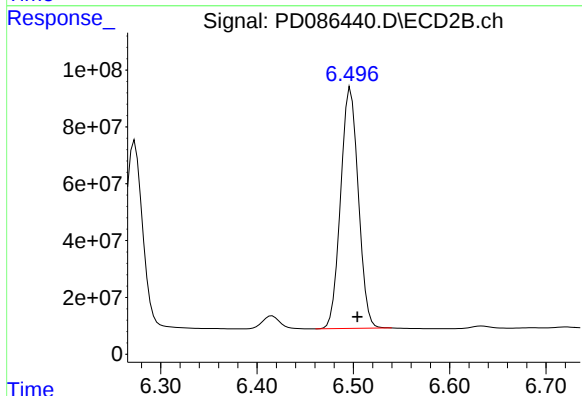
R.T.: 6.273 min
Delta R.T.: -0.007 min
Response: 830593479
Conc: 100.06 ng/ml



#19 Endosulfan Sulfate

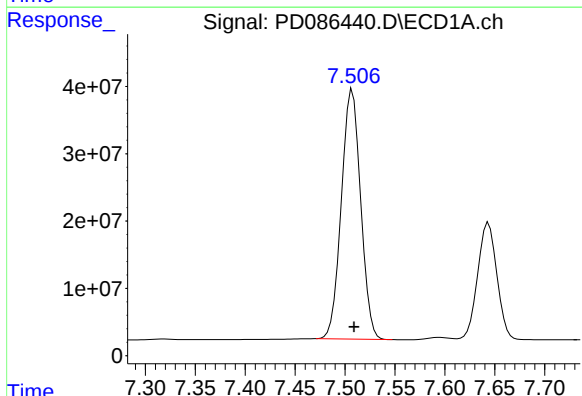
R.T.: 7.162 min
Delta R.T.: -0.021 min
Response: 207391045
Conc: 112.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



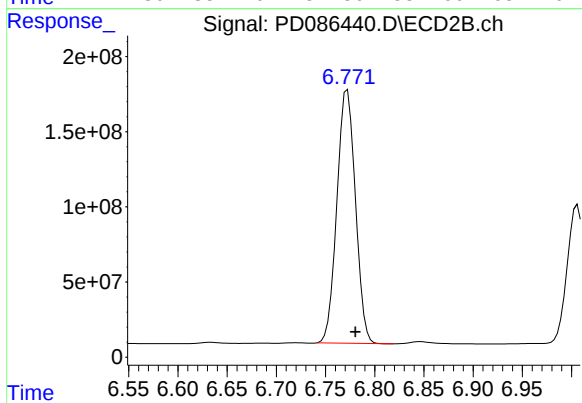
#19 Endosulfan Sulfate

R.T.: 6.497 min
Delta R.T.: -0.007 min
Response: 1079594087
Conc: 102.41 ng/ml



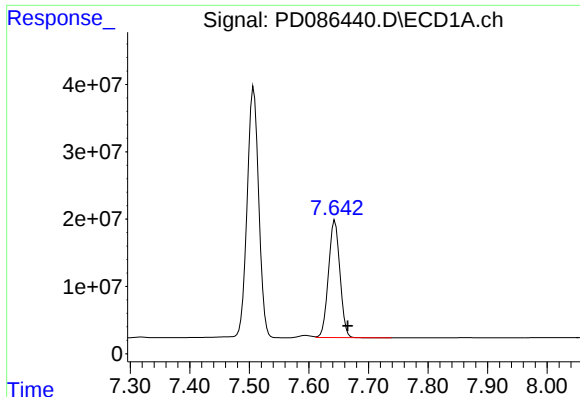
#20 Methoxychlor

R.T.: 7.507 min
Delta R.T.: -0.002 min
Response: 499570955
Conc: 530.83 ng/ml



#20 Methoxychlor

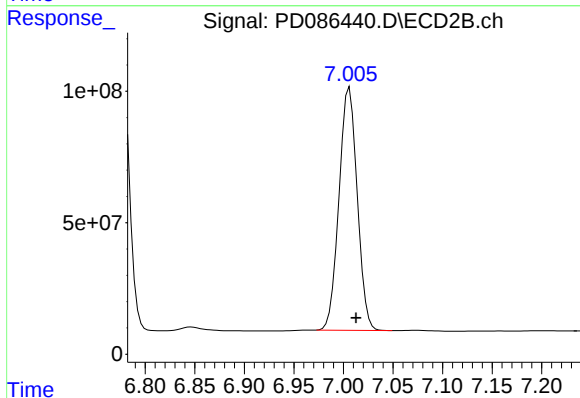
R.T.: 6.772 min
Delta R.T.: -0.008 min
Response: 2209269120
Conc: 464.79 ng/ml



#21 Endrin ketone

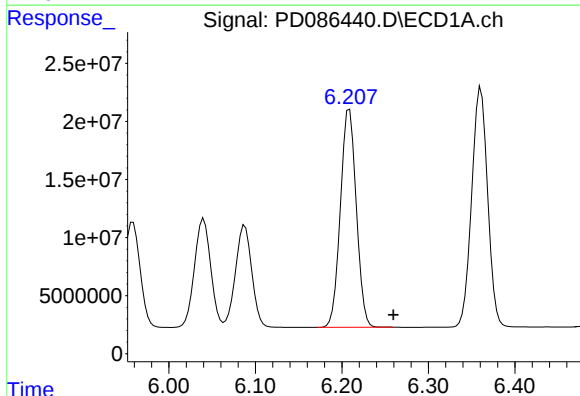
R.T.: 7.644 min
Delta R.T.: -0.021 min
Response: 232721663
Conc: 112.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



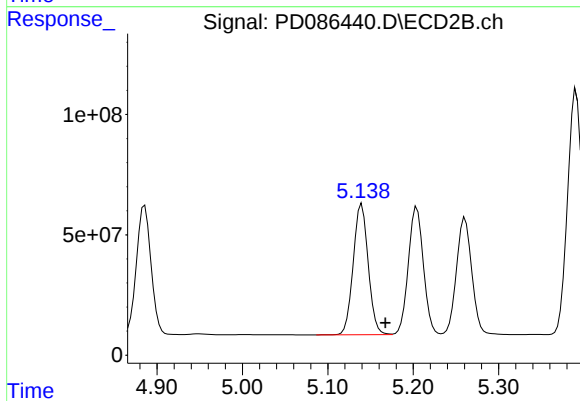
#21 Endrin ketone

R.T.: 7.006 min
Delta R.T.: -0.007 min
Response: 1181308951
Conc: 103.24 ng/ml



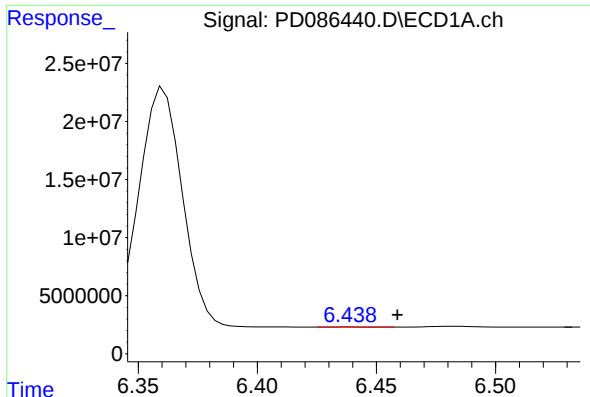
#22 Toxaphene-1

R.T.: 6.209 min
Delta R.T.: -0.051 min
Response: 238176466
Conc: 17177.38 ng/ml



#22 Toxaphene-1

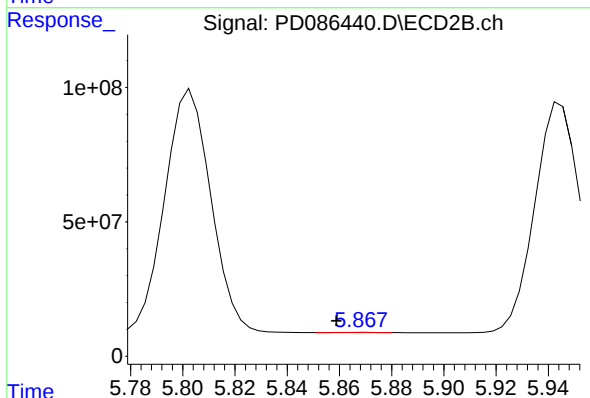
R.T.: 5.140 min
Delta R.T.: -0.028 min
Response: 662387111
Conc: 10091.66 ng/ml



#23 Toxaphene-2

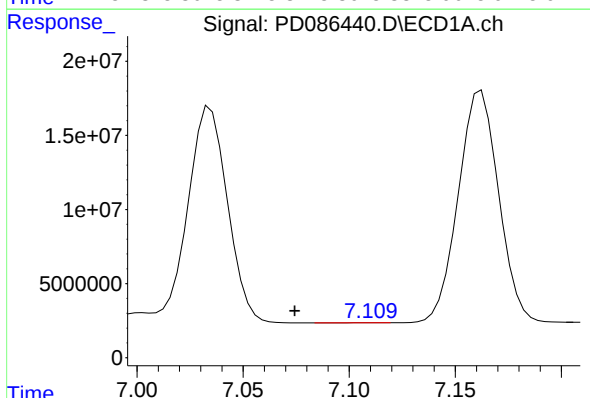
R.T.: 6.439 min
Delta R.T.: -0.020 min
Response: 182904
Conc: 9.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



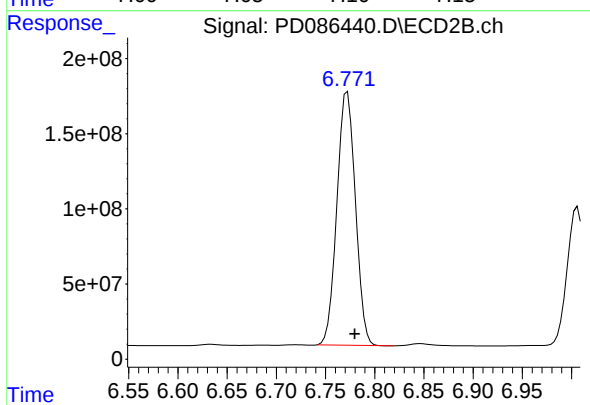
#23 Toxaphene-2

R.T.: 5.869 min
Delta R.T.: 0.010 min
Response: 798732
Conc: 11.40 ng/ml



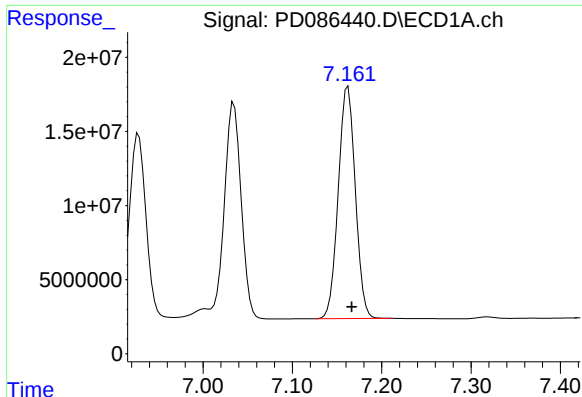
#24 Toxaphene-3

R.T.: 7.112 min
Delta R.T.: 0.038 min
Response: 26954
Conc: 0.50 ng/ml



#24 Toxaphene-3

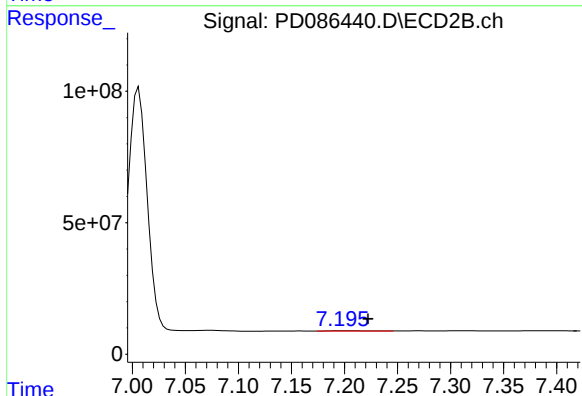
R.T.: 6.772 min
Delta R.T.: -0.007 min
Response: 2209269120
Conc: 9614.51 ng/ml



#25 Toxaphene-4

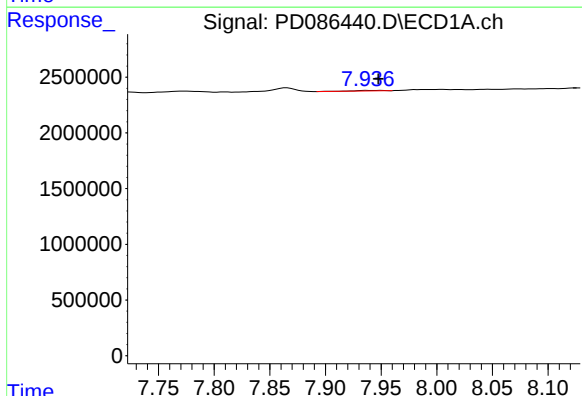
R.T.: 7.162 min
Delta R.T.: -0.004 min
Response: 207391045
Conc: 5220.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



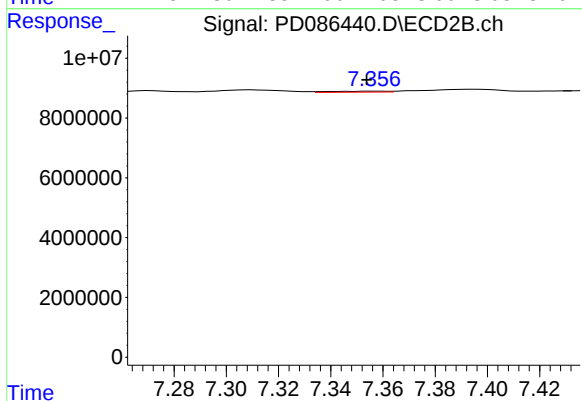
#25 Toxaphene-4

R.T.: 7.197 min
Delta R.T.: -0.025 min
Response: 4178966
Conc: 25.75 ng/ml



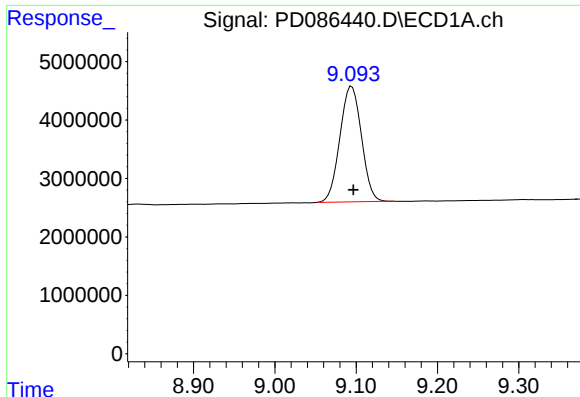
#26 Toxaphene-5

R.T.: 7.938 min
Delta R.T.: -0.009 min
Response: 93544
Conc: 3.30 ng/ml



#26 Toxaphene-5

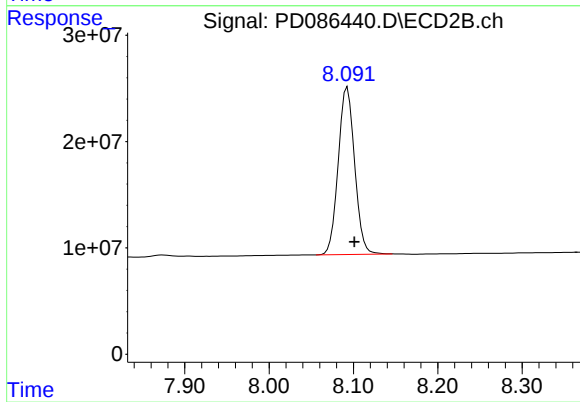
R.T.: 7.358 min
Delta R.T.: 0.004 min
Response: 523834
Conc: 4.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: -0.002 min
Response: 36397282
Conc: 20.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.093 min
Delta R.T.: -0.008 min
Response: 212862080
Conc: 22.51 ng/ml