

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112720\
 Data File : PD060364.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Nov 2020 20:13
 Operator : DD\AJ
 Sample : L4859-12MS
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 28 01:57:42 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

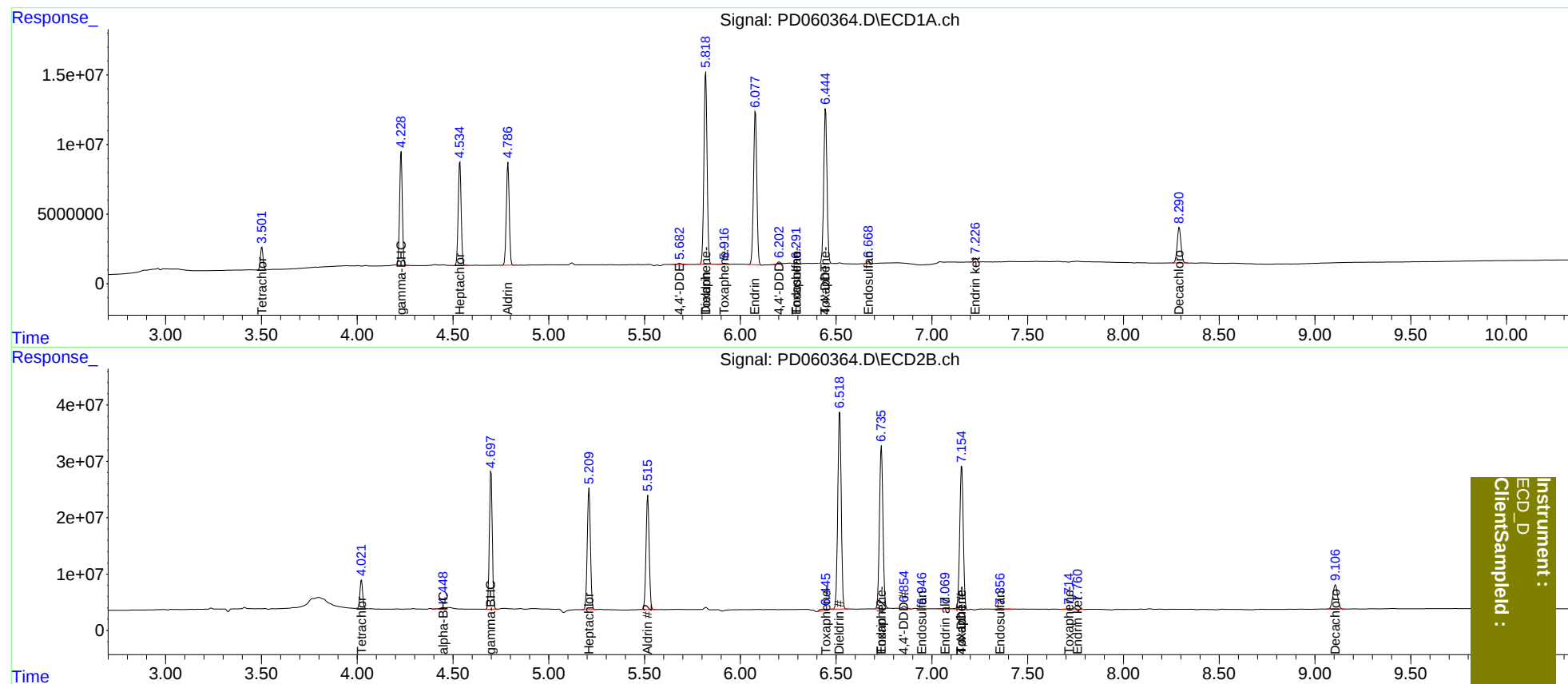
System Monitoring Compounds							
1)	SA Tetrachlo...	3.503	4.023	15466024	50231382	13.582	13.663
27)	SA Decachlor...	8.292	9.107	35150364	73570925	25.957	25.383
Target Compounds							
2)	A alpha-BHC	0.000	4.449f	0	3043200	N.D.	0.558
3)	MA gamma-BHC...	4.230	4.699	79288677	257.2E6	50.921	51.944
4)	MA Heptachlor	4.536	5.210	79517627	246.5E6	50.931	50.886
5)	MB Aldrin	4.787	5.517	77881397	231.4E6	50.984	51.734
12)	B 4,4'-DDE	5.683	0.000	1100361	0	0.770	N.D. #
13)	MA Dieldrin	5.819	6.519	158.8E6	440.5E6	104.336	103.849
14)	MA Endrin	6.079	6.737	131.7E6	366.1E6	105.844	105.538
15)	B Endosulfa...	6.292f	6.947	876868	1106282	0.738	0.346 #
16)	A 4,4'-DDD	6.203	6.855	1446044	5964794	1.189	1.800 #
17)	MA 4,4'-DDT	6.445	7.156	131.3E6	330.3E6	107.477	100.618
18)	B Endrin al...	0.000	7.070	0	1832326	N.D.	0.678
19)	B Endosulfa...	6.670f	7.357f	1925492	1365715	1.700	0.434 #
21)	B Endrin ke...	7.228	7.761	3644430	11252796	2.697	3.342
22)	Toxaphene-1	5.819	6.447	158.8E6	6395684	12573.498	239.925 #
23)	Toxaphene-2	5.917	6.737	900873	366.1E6	69.512	11277.714 #
24)	Toxaphene-3	6.292	7.156	876868	330.3E6	59.389	6861.175 #
25)	Toxaphene-4	6.445	7.156	131.3E6	330.3E6	3920.582	2516.498 #
26)	Toxaphene-5	0.000	7.716	0	686442	N.D.	11.760

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

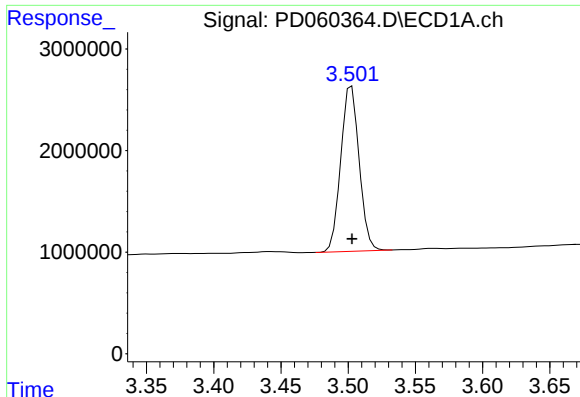
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112720\
Data File : PD060364.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Nov 2020 20:13
Operator : DD\AJ
Sample : L4859-12MS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 01:57:42 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



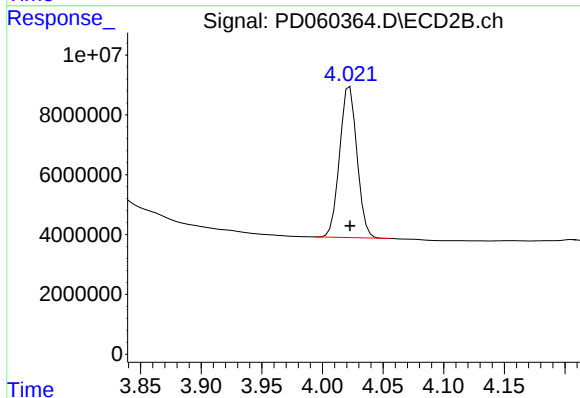
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

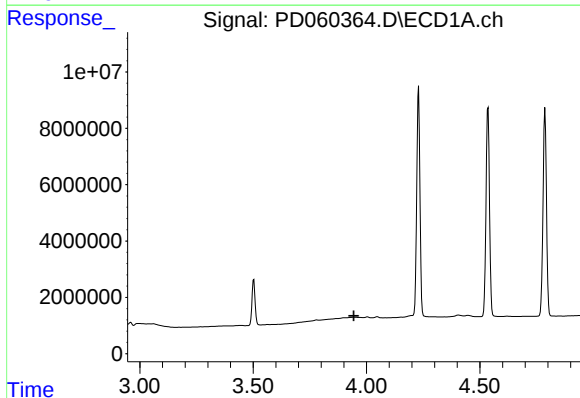
R.T.: 3.503 min
Delta R.T.: 0.000 min
Response: 15466024
Conc: 13.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



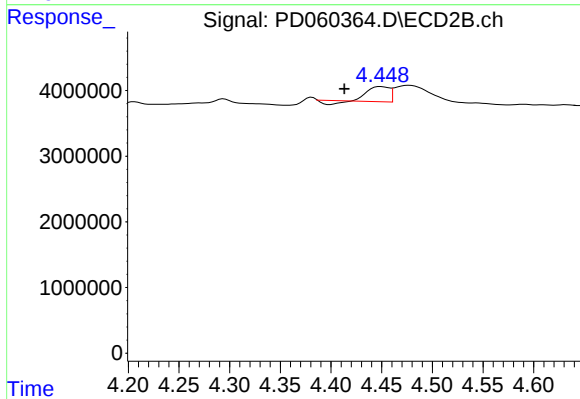
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 50231382
Conc: 13.66 ng/ml



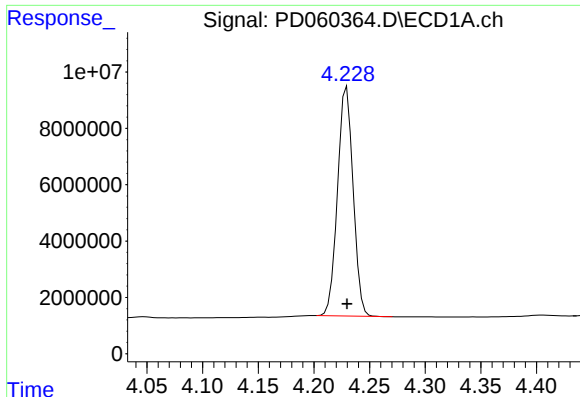
#2 alpha-BHC

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



#2 alpha-BHC

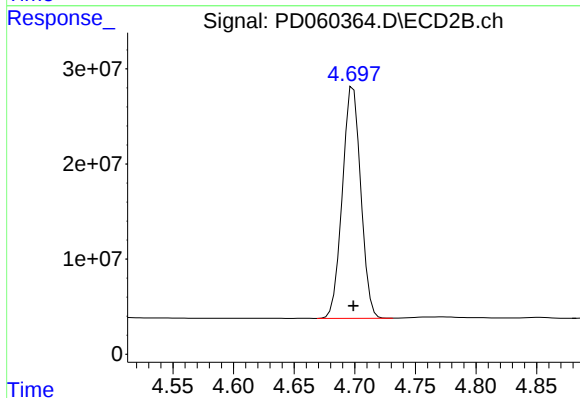
R.T.: 4.449 min
Delta R.T.: 0.036 min
Response: 3043200
Conc: 0.56 ng/ml



#3 gamma-BHC (Lindane)

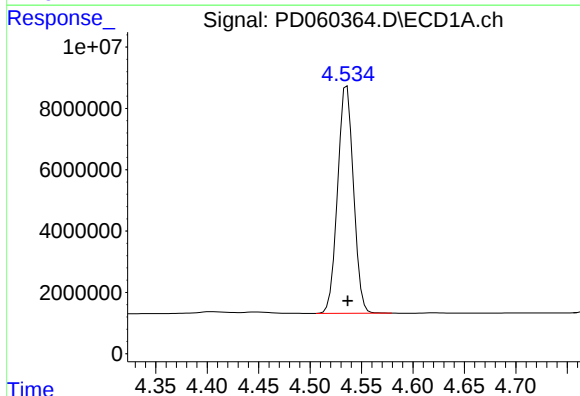
R.T.: 4.230 min
Delta R.T.: 0.000 min
Response: 79288677
Conc: 50.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



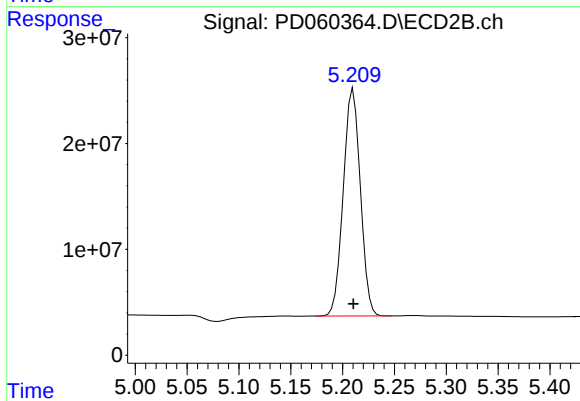
#3 gamma-BHC (Lindane)

R.T.: 4.699 min
Delta R.T.: 0.000 min
Response: 257152038
Conc: 51.94 ng/ml



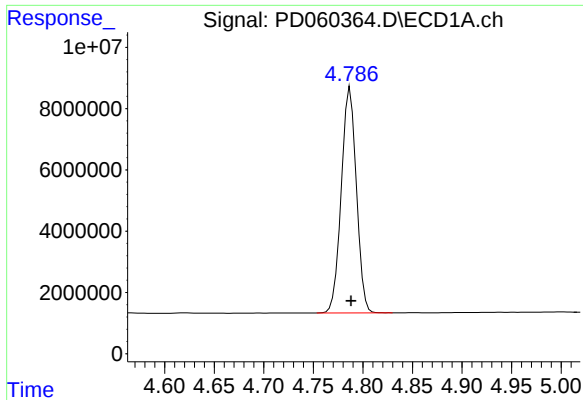
#4 Heptachlor

R.T.: 4.536 min
Delta R.T.: 0.000 min
Response: 79517627
Conc: 50.93 ng/ml



#4 Heptachlor

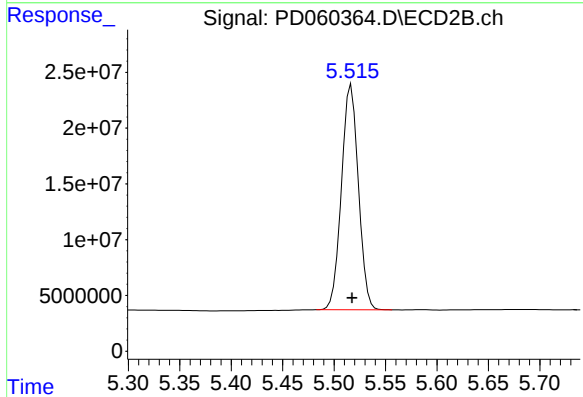
R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 246533595
Conc: 50.89 ng/ml



#5 Aldrin

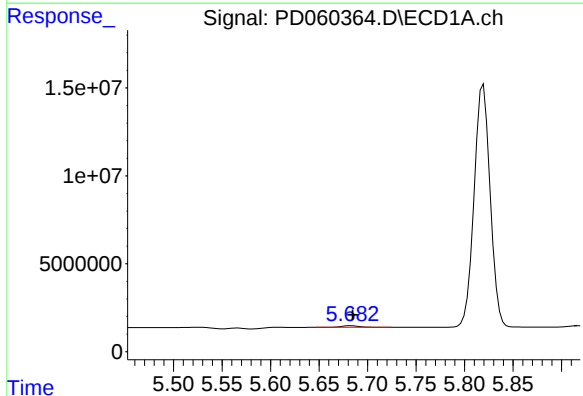
R.T.: 4.787 min
Delta R.T.: 0.000 min
Response: 77881397
Conc: 50.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



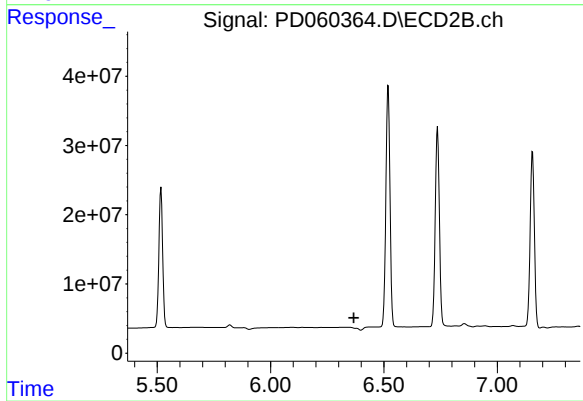
#5 Aldrin

R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 231357631
Conc: 51.73 ng/ml



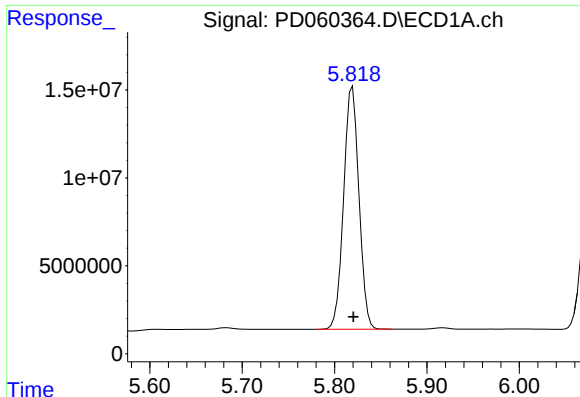
#12 4,4'-DDE

R.T.: 5.683 min
Delta R.T.: -0.002 min
Response: 1100361
Conc: 0.77 ng/ml



#12 4,4'-DDE

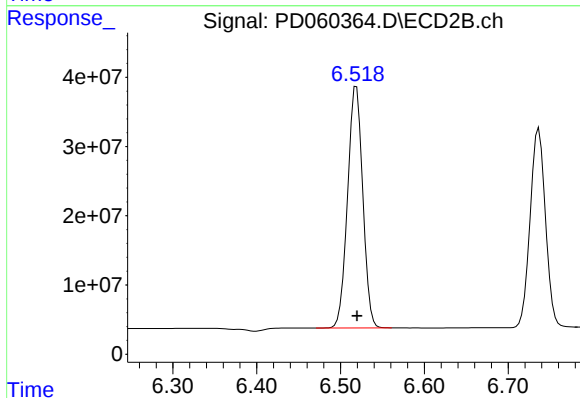
R.T.: 0.000 min
Exp R.T.: 6.367 min
Response: 0
Conc: N.D.



#13 Dieldrin

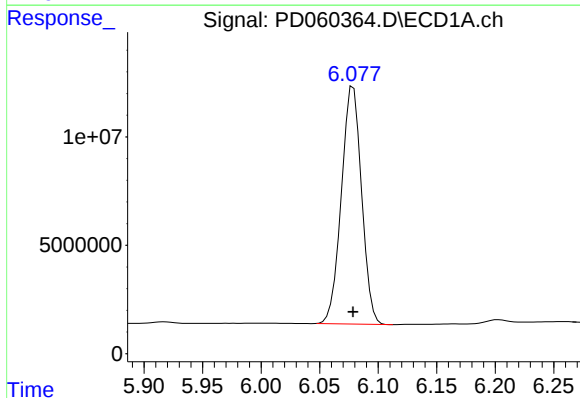
R.T.: 5.819 min
Delta R.T.: -0.001 min
Response: 158805309
Conc: 104.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



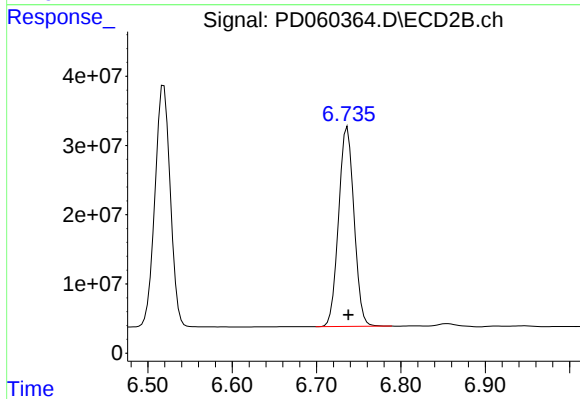
#13 Dieldrin

R.T.: 6.519 min
Delta R.T.: 0.000 min
Response: 440512793
Conc: 103.85 ng/ml



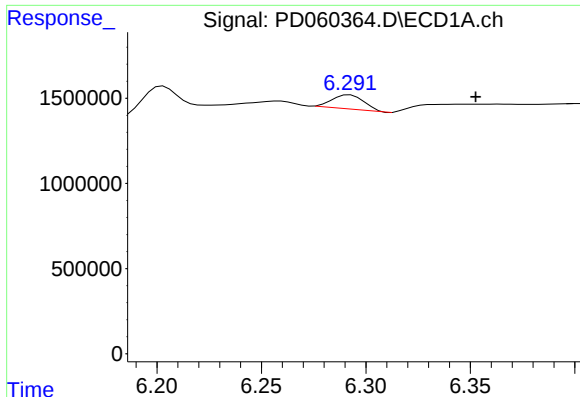
#14 Endrin

R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 131749818
Conc: 105.84 ng/ml



#14 Endrin

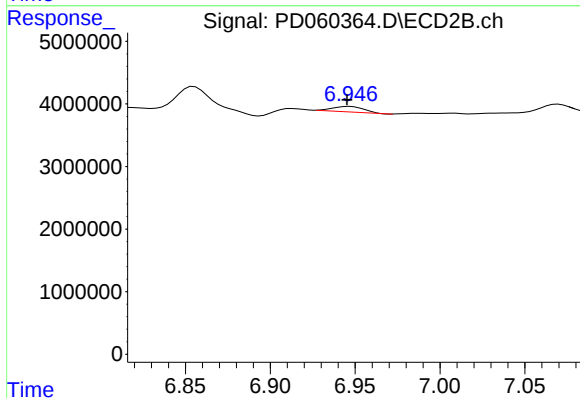
R.T.: 6.737 min
Delta R.T.: -0.001 min
Response: 366130084
Conc: 105.54 ng/ml



#15 Endosulfan II

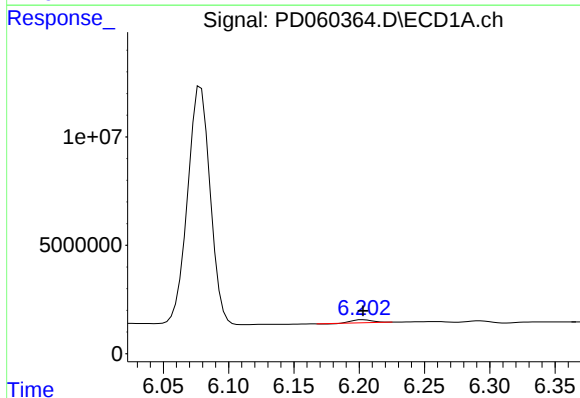
R.T.: 6.292 min
Delta R.T.: -0.060 min
Response: 876868
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



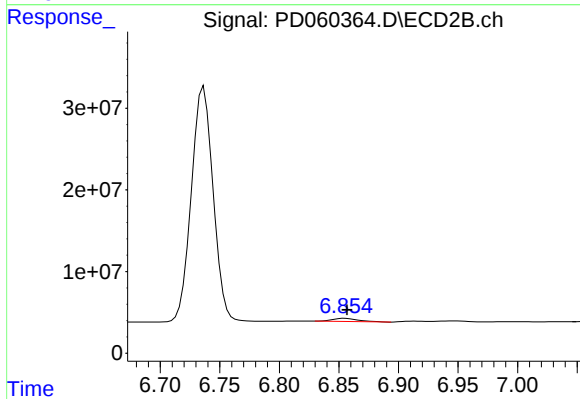
#15 Endosulfan II

R.T.: 6.947 min
Delta R.T.: 0.001 min
Response: 1106282
Conc: 0.35 ng/ml



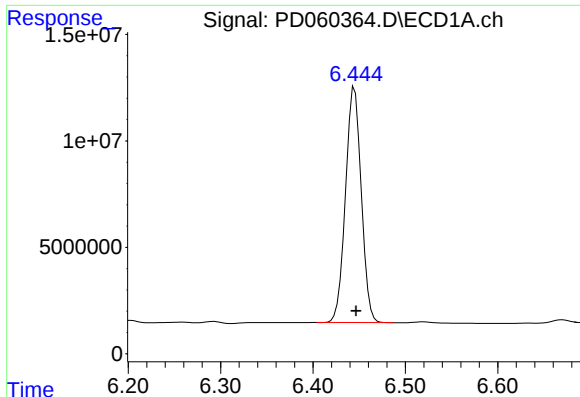
#16 4,4'-DDD

R.T.: 6.203 min
Delta R.T.: 0.000 min
Response: 1446044
Conc: 1.19 ng/ml



#16 4,4'-DDD

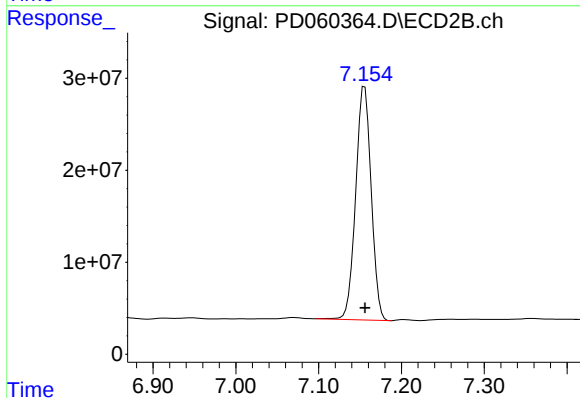
R.T.: 6.855 min
Delta R.T.: -0.002 min
Response: 5964794
Conc: 1.80 ng/ml



#17 4,4'-DDT

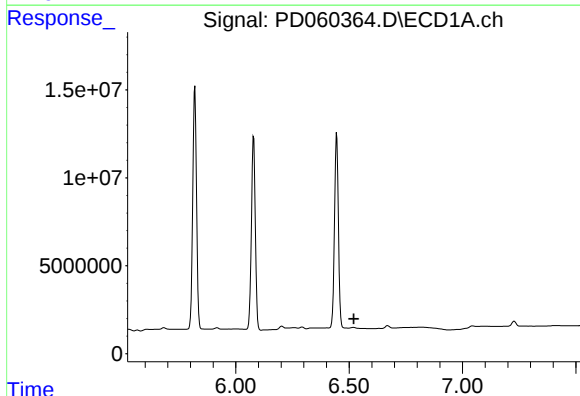
R.T.: 6.445 min
Delta R.T.: -0.002 min
Response: 131284693
Conc: 107.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



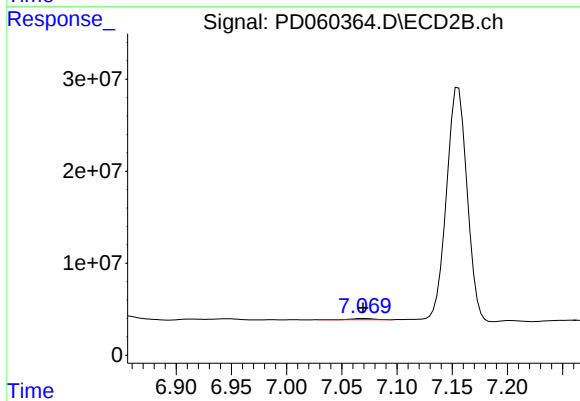
#17 4,4'-DDT

R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 330324672
Conc: 100.62 ng/ml



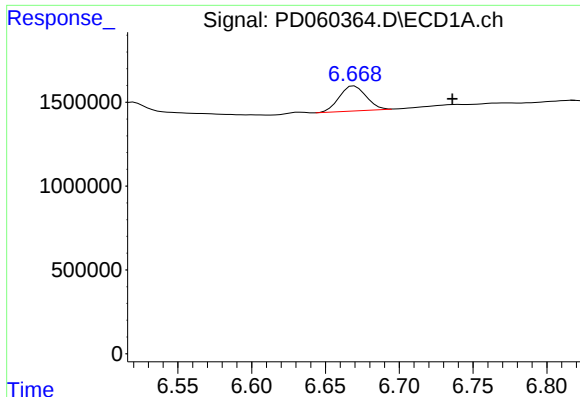
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.521 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

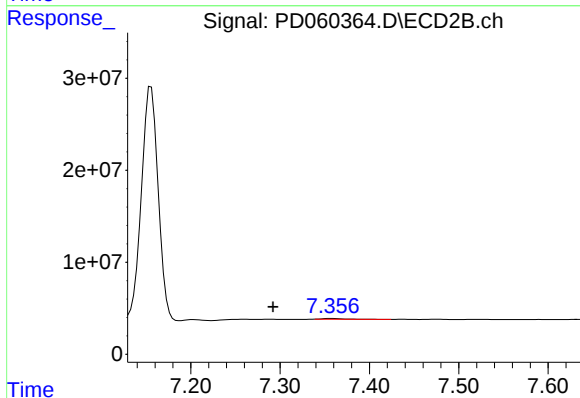
R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 1832326
Conc: 0.68 ng/ml



#19 Endosulfan Sulfate

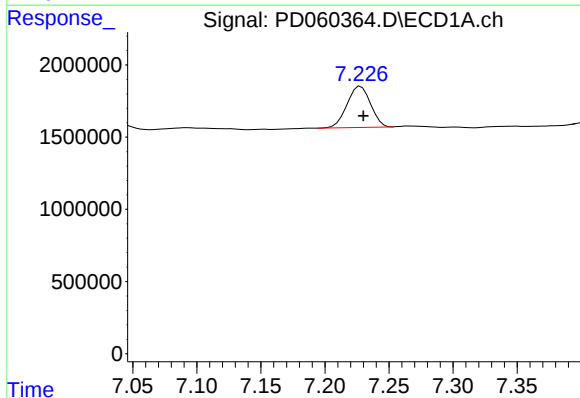
R.T.: 6.670 min
Delta R.T.: -0.066 min
Response: 1925492
Conc: 1.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



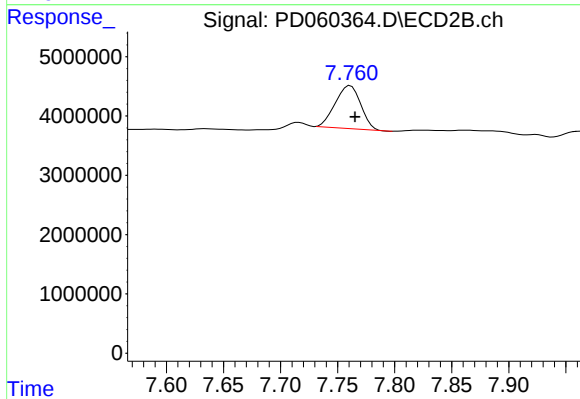
#19 Endosulfan Sulfate

R.T.: 7.357 min
Delta R.T.: 0.065 min
Response: 1365715
Conc: 0.43 ng/ml



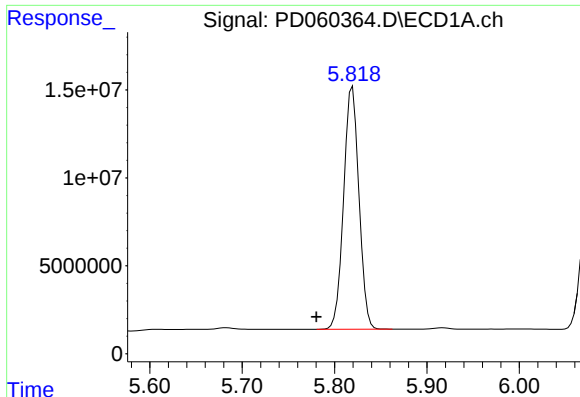
#21 Endrin ketone

R.T.: 7.228 min
Delta R.T.: -0.002 min
Response: 3644430
Conc: 2.70 ng/ml



#21 Endrin ketone

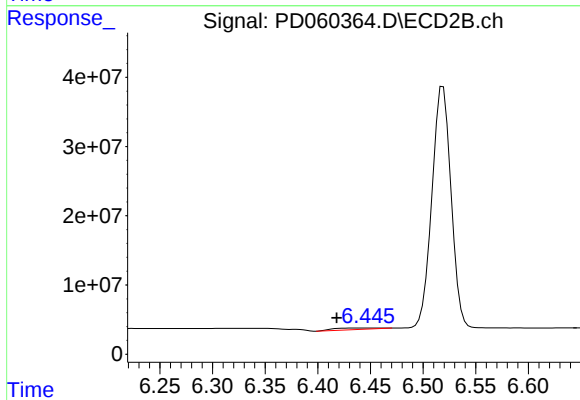
R.T.: 7.761 min
Delta R.T.: -0.004 min
Response: 11252796
Conc: 3.34 ng/ml



#22 Toxaphene-1

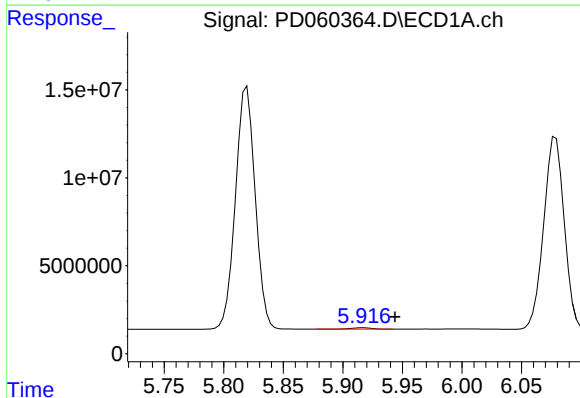
R.T.: 5.819 min
Delta R.T.: 0.039 min
Response: 158805309
Conc: 12573.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



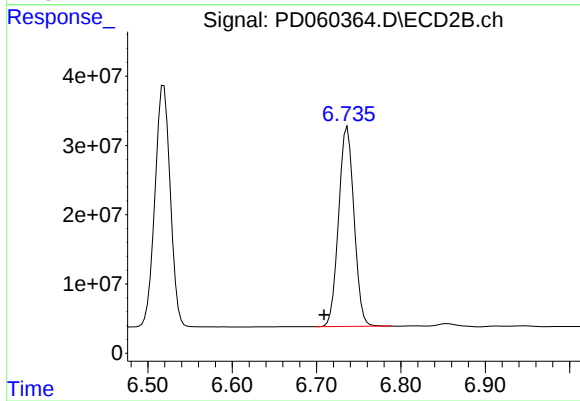
#22 Toxaphene-1

R.T.: 6.447 min
Delta R.T.: 0.029 min
Response: 6395684
Conc: 239.93 ng/ml



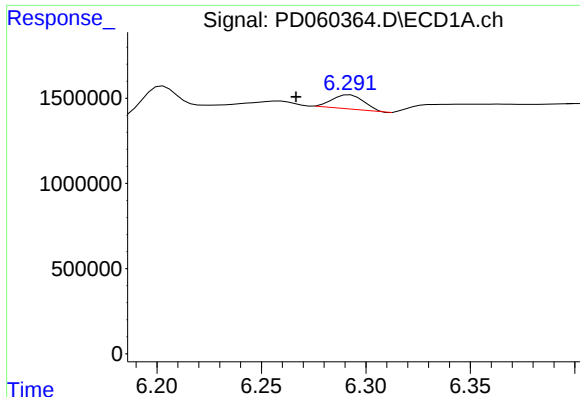
#23 Toxaphene-2

R.T.: 5.917 min
Delta R.T.: -0.027 min
Response: 900873
Conc: 69.51 ng/ml



#23 Toxaphene-2

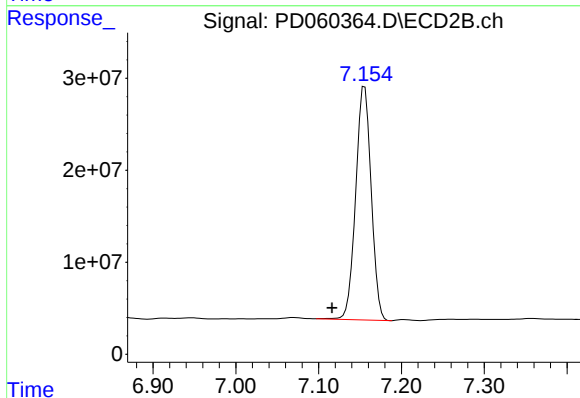
R.T.: 6.737 min
Delta R.T.: 0.028 min
Response: 366130084
Conc: 11277.71 ng/ml



#24 Toxaphene-3

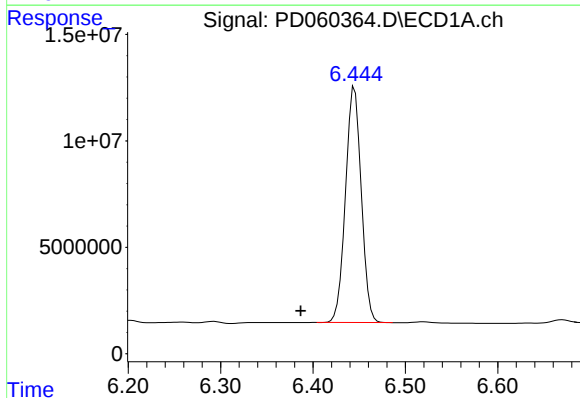
R.T.: 6.292 min
Delta R.T.: 0.026 min
Response: 876868
Conc: 59.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



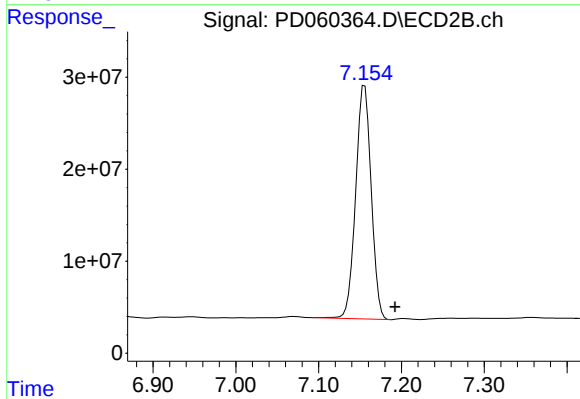
#24 Toxaphene-3

R.T.: 7.156 min
Delta R.T.: 0.039 min
Response: 330324672
Conc: 6861.18 ng/ml



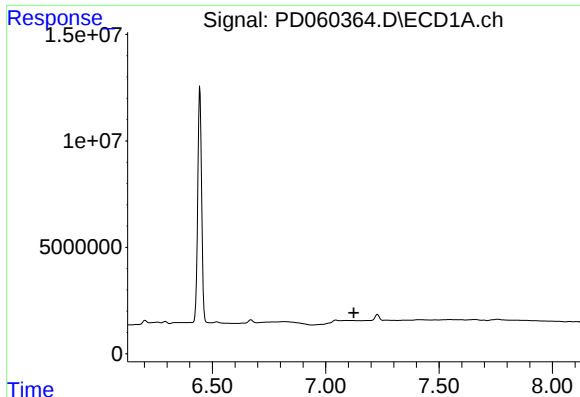
#25 Toxaphene-4

R.T.: 6.445 min
Delta R.T.: 0.059 min
Response: 131284693
Conc: 3920.58 ng/ml



#25 Toxaphene-4

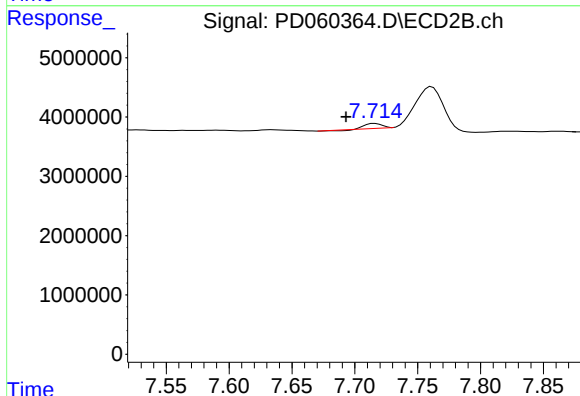
R.T.: 7.156 min
Delta R.T.: -0.037 min
Response: 330324672
Conc: 2516.50 ng/ml



#26 Toxaphene-5

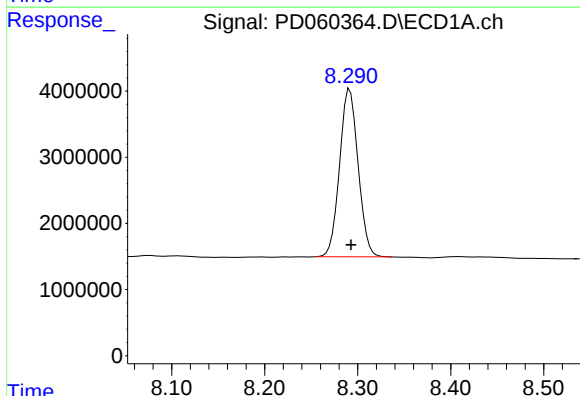
R.T.: 0.000 min
Exp R.T.: 7.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



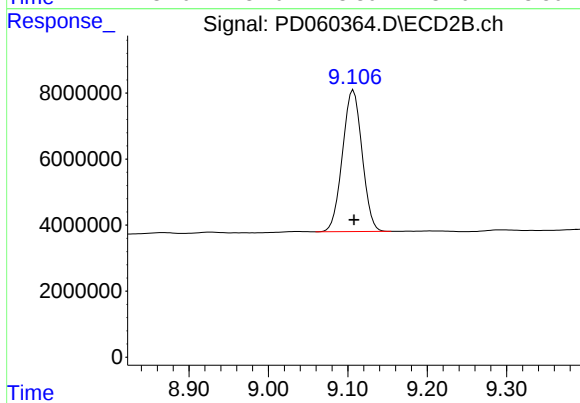
#26 Toxaphene-5

R.T.: 7.716 min
Delta R.T.: 0.023 min
Response: 686442
Conc: 11.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.292 min
Delta R.T.: -0.001 min
Response: 35150364
Conc: 25.96 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: 0.000 min
Response: 73570925
Conc: 25.38 ng/ml