

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112120\
 Data File : PD060217.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2020 15:09
 Operator : DD\AJ
 Sample : INDA320
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 23 00:39:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 04 04:05:33 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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

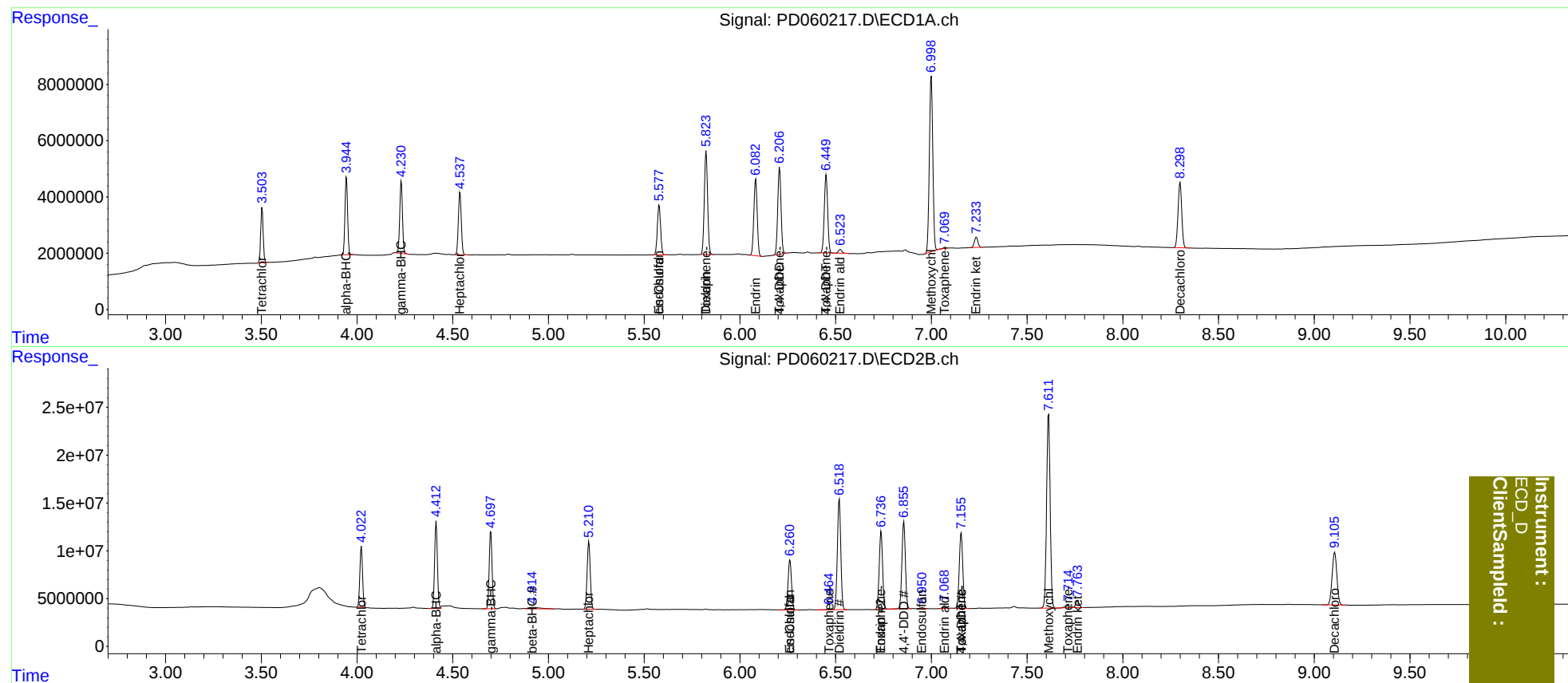
System Monitoring Compounds							
1)	SA Tetrachlo...	3.504	4.023	17664648	62428270	20.613	20.943
27)	SA Decachlor...	8.300	9.107	31289696	95362684	37.658	38.765
Target Compounds							
2)	A alpha-BHC	3.945	4.414	26541127	92228164	20.652	20.705
3)	MA gamma-BHC...	4.231	4.699	25182126	83828548	20.601	20.713
4)	MA Heptachlor	4.538	5.211	23676292	80542543	20.172	20.315
6)	B beta-BHC	0.000	4.916f	0	6427718	N.D.	3.459
9)	A Endosulfan I	5.578	6.262	20912935	65555392	20.561	20.454
11)	B cis-Chlor...	5.578f	6.262f	20912935	65555392	19.769	19.093
13)	MA Dieldrin	5.824	6.519	43733007	142.7E6	40.138	40.872
14)	MA Endrin	6.083	6.738	33025329	100.8E6	36.607	36.012
15)	B Endosulfa...	0.000	6.952	0	1624434	N.D.	0.575
16)	A 4,4'-DDD	6.207	6.856	36699614	114.2E6	41.498	42.573
17)	MA 4,4'-DDT	6.451	7.156	34068249	101.0E6	37.906	37.108
18)	B Endrin al...	6.525	7.069	1614927	3774772	2.169	1.569 #
20)	A Methoxychlor	6.999	7.612	77862742	263.0E6	182.962	187.116
21)	B Endrin ke...	7.235	7.764	4704537	8881797	4.729	3.046 #
22)	Toxaphene-1	5.824	6.466	43733007	1236080	6689.073	80.802 #
23)	Toxaphene-2	0.000	6.738	0	100.8E6	N.D.	5365.236
24)	Toxaphene-3	6.207	7.156	36699614	101.0E6	5198.168	3641.238 #
25)	Toxaphene-4	6.451	7.156	34068249	101.0E6	2124.825	1331.565 #
26)	Toxaphene-5	7.070	7.715	487178	3528492	28.805	103.779 #

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

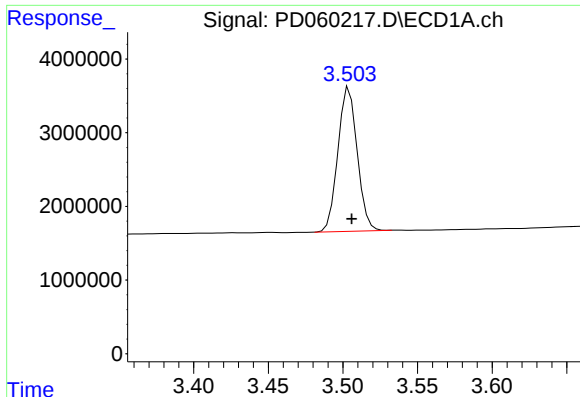
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112120\
Data File : PD060217.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2020 15:09
Operator : DD\AJ
Sample : INDA320
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 00:39:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 04 04:05:33 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



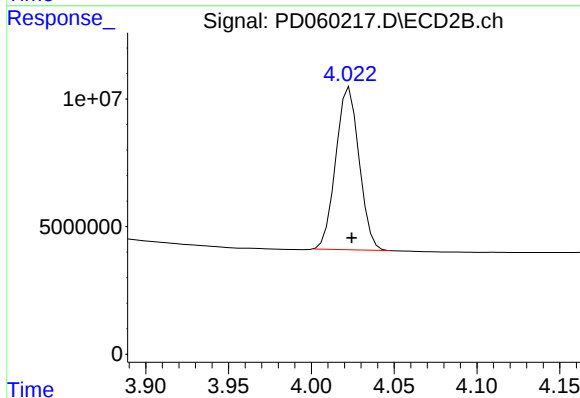
Instrument :
ECD_D
ClientSample :
INDA320



#1 Tetrachloro-m-xylene

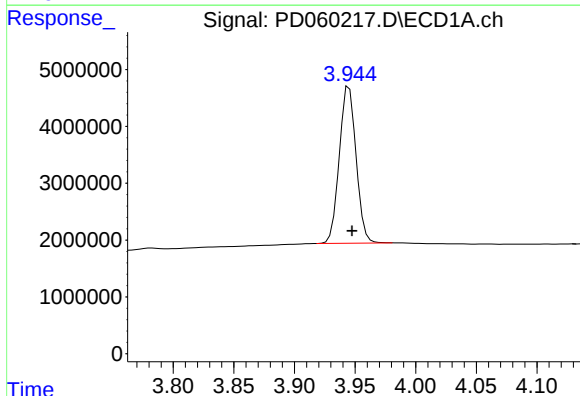
R.T.: 3.504 min
Delta R.T.: -0.002 min
Response: 17664648
Conc: 20.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



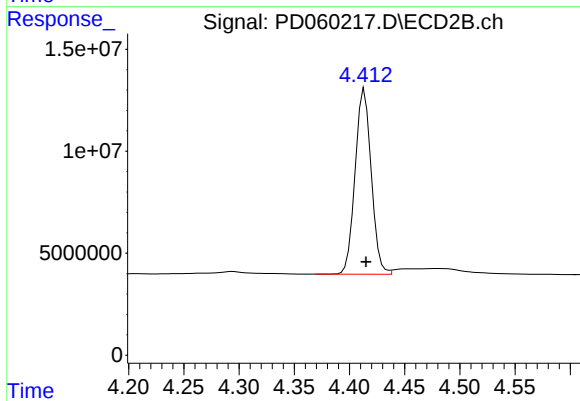
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: -0.001 min
Response: 62428270
Conc: 20.94 ng/ml



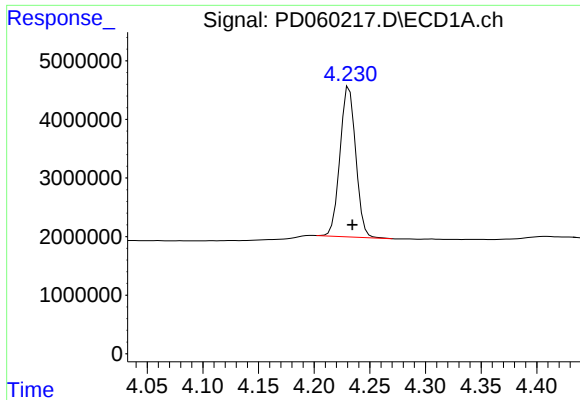
#2 alpha-BHC

R.T.: 3.945 min
Delta R.T.: -0.002 min
Response: 26541127
Conc: 20.65 ng/ml



#2 alpha-BHC

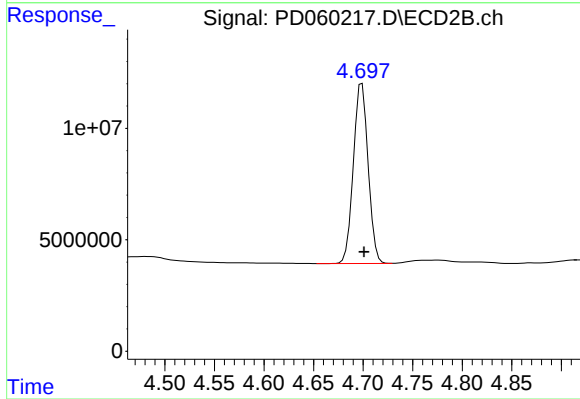
R.T.: 4.414 min
Delta R.T.: -0.002 min
Response: 92228164
Conc: 20.70 ng/ml



#3 gamma-BHC (Lindane)

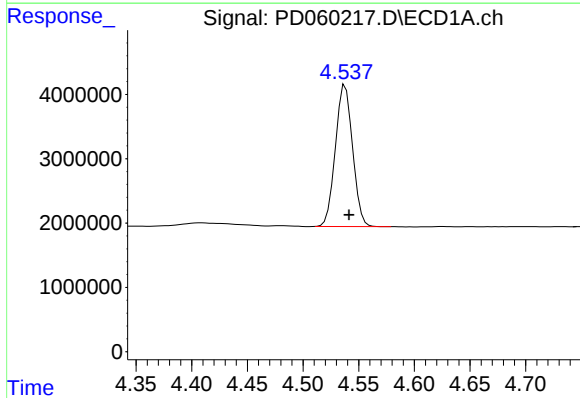
R.T.: 4.231 min
Delta R.T.: -0.003 min
Response: 25182126
Conc: 20.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



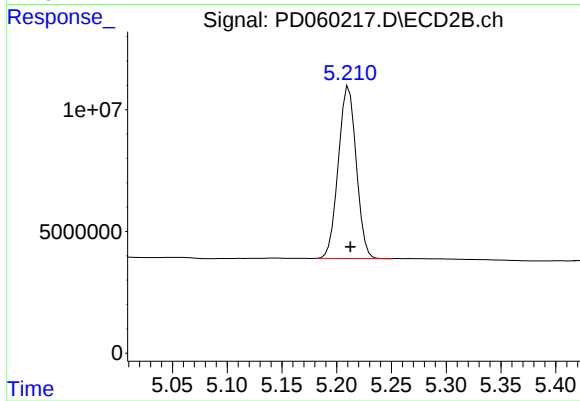
#3 gamma-BHC (Lindane)

R.T.: 4.699 min
Delta R.T.: -0.002 min
Response: 83828548
Conc: 20.71 ng/ml



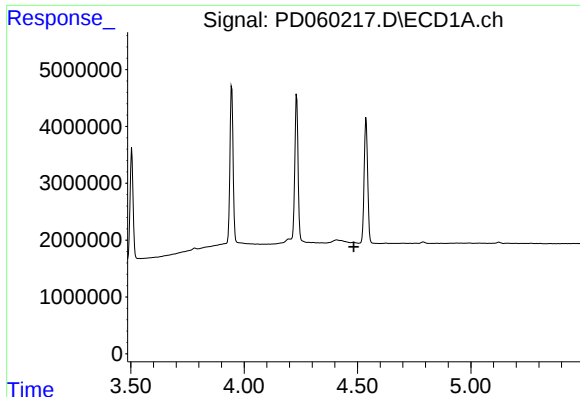
#4 Heptachlor

R.T.: 4.538 min
Delta R.T.: -0.003 min
Response: 23676292
Conc: 20.17 ng/ml



#4 Heptachlor

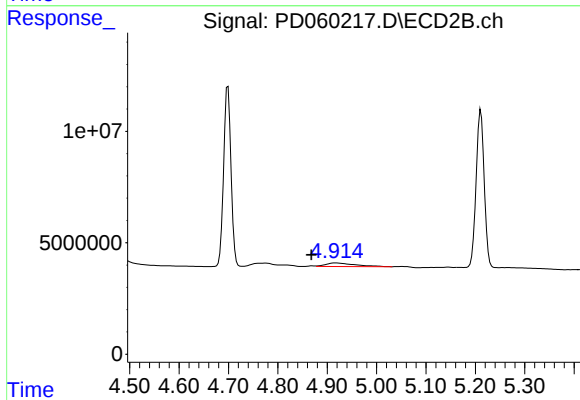
R.T.: 5.211 min
Delta R.T.: -0.002 min
Response: 80542543
Conc: 20.31 ng/ml



#6 beta-BHC

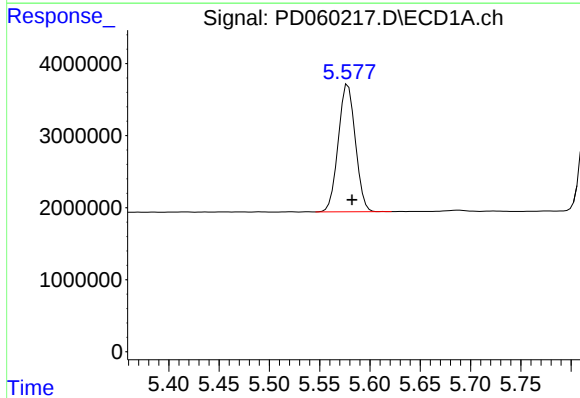
R.T.: 0.000 min
Exp R.T.: 4.483 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



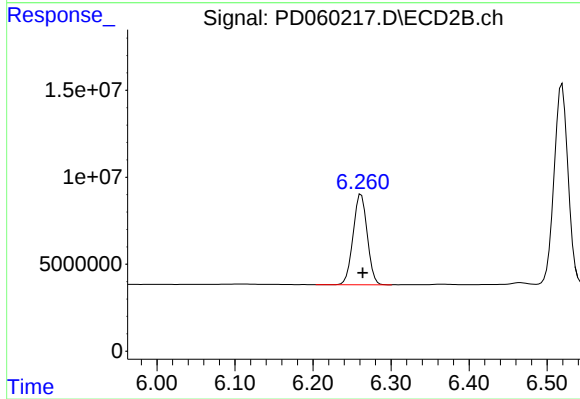
#6 beta-BHC

R.T.: 4.916 min
Delta R.T.: 0.048 min
Response: 6427718
Conc: 3.46 ng/ml



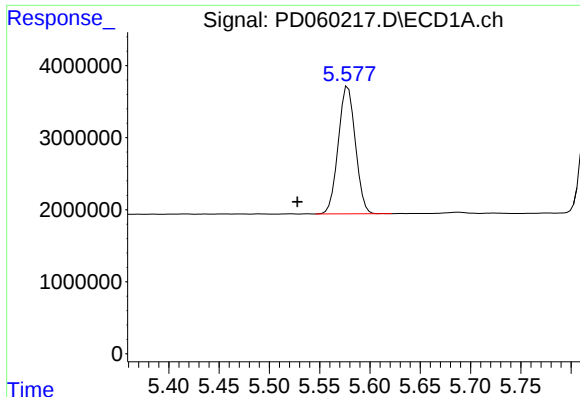
#9 Endosulfan I

R.T.: 5.578 min
Delta R.T.: -0.004 min
Response: 20912935
Conc: 20.56 ng/ml



#9 Endosulfan I

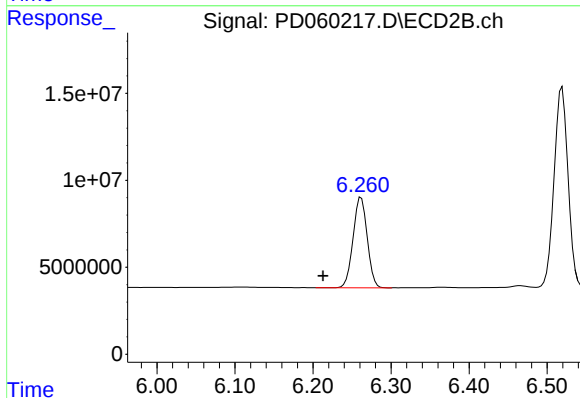
R.T.: 6.262 min
Delta R.T.: -0.002 min
Response: 65555392
Conc: 20.45 ng/ml



#11 cis-Chlordane

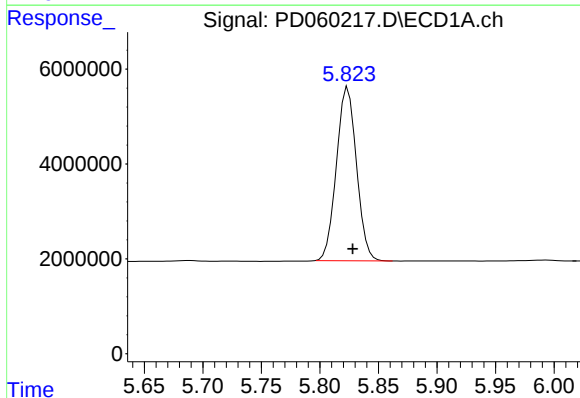
R.T.: 5.578 min
Delta R.T.: 0.050 min
Response: 20912935
Conc: 19.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



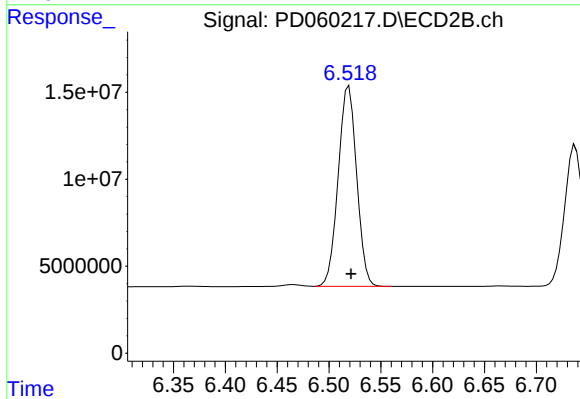
#11 cis-Chlordane

R.T.: 6.262 min
Delta R.T.: 0.049 min
Response: 6555392
Conc: 19.09 ng/ml



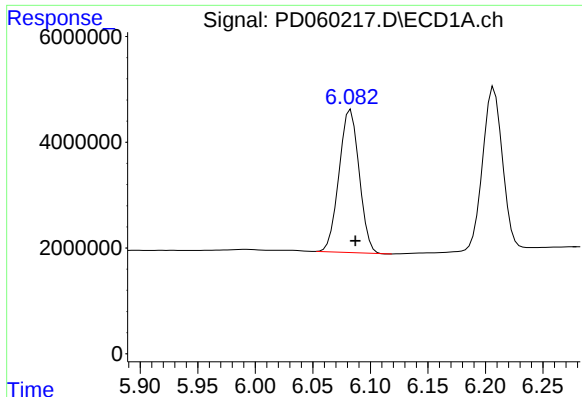
#13 Dieldrin

R.T.: 5.824 min
Delta R.T.: -0.004 min
Response: 43733007
Conc: 40.14 ng/ml



#13 Dieldrin

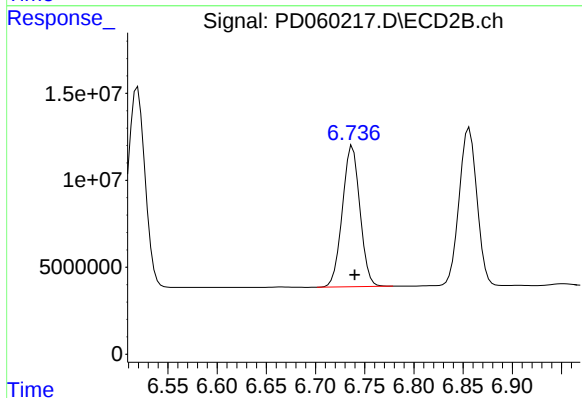
R.T.: 6.519 min
Delta R.T.: -0.002 min
Response: 142718417
Conc: 40.87 ng/ml



#14 Endrin

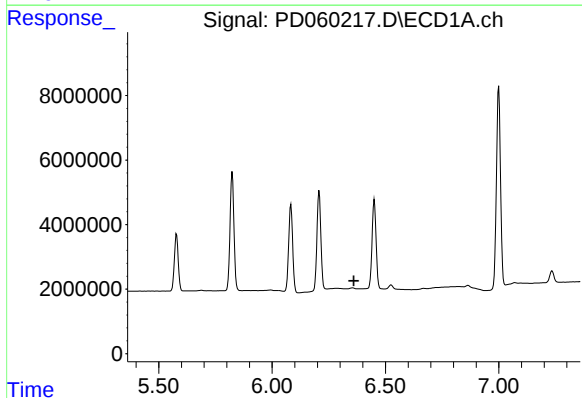
R.T.: 6.083 min
Delta R.T.: -0.004 min
Response: 33025329
Conc: 36.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



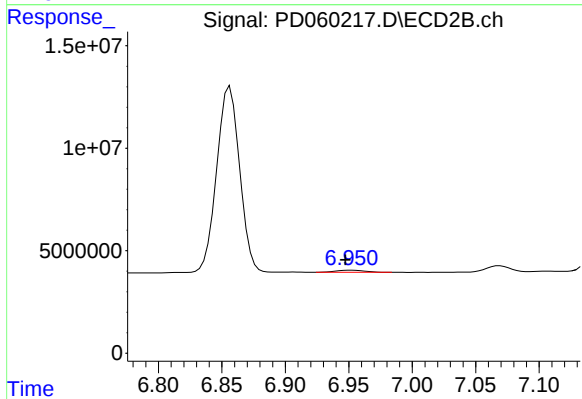
#14 Endrin

R.T.: 6.738 min
Delta R.T.: -0.002 min
Response: 100835102
Conc: 36.01 ng/ml



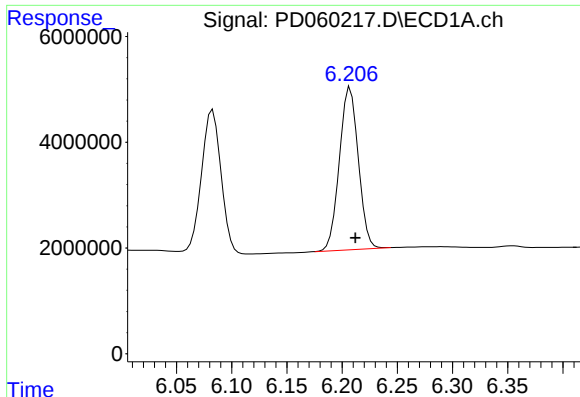
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.360 min
Response: 0
Conc: N.D.



#15 Endosulfan II

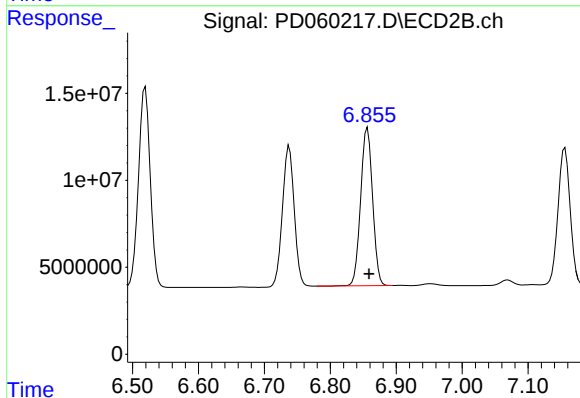
R.T.: 6.952 min
Delta R.T.: 0.004 min
Response: 1624434
Conc: 0.57 ng/ml



#16 4,4'-DDD

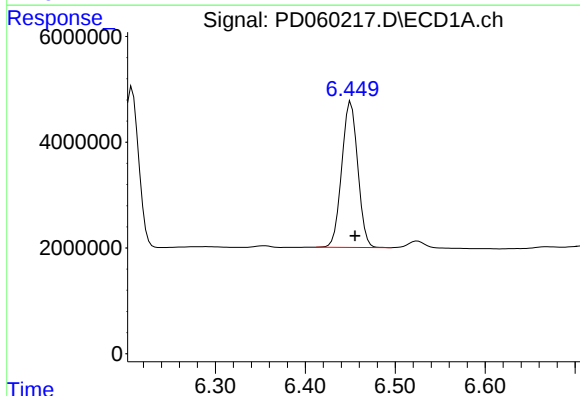
R.T.: 6.207 min
Delta R.T.: -0.005 min
Response: 36699614
Conc: 41.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



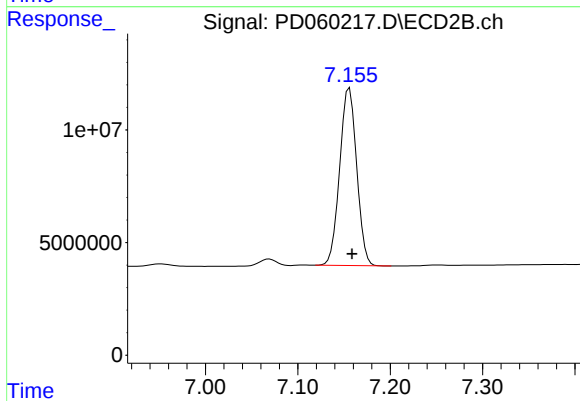
#16 4,4'-DDD

R.T.: 6.856 min
Delta R.T.: -0.002 min
Response: 114211096
Conc: 42.57 ng/ml



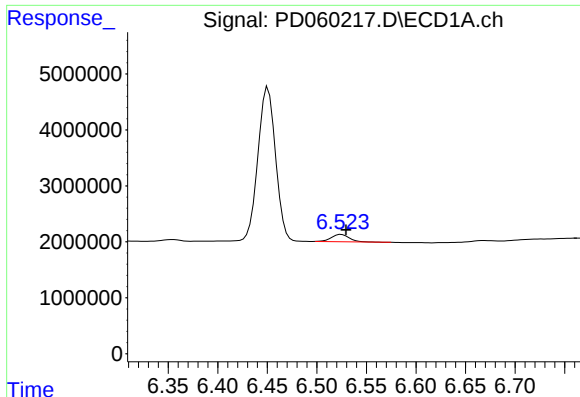
#17 4,4'-DDT

R.T.: 6.451 min
Delta R.T.: -0.005 min
Response: 34068249
Conc: 37.91 ng/ml



#17 4,4'-DDT

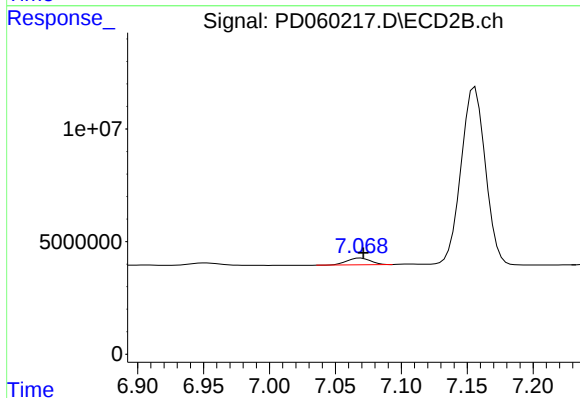
R.T.: 7.156 min
Delta R.T.: -0.003 min
Response: 100983474
Conc: 37.11 ng/ml



#18 Endrin aldehyde

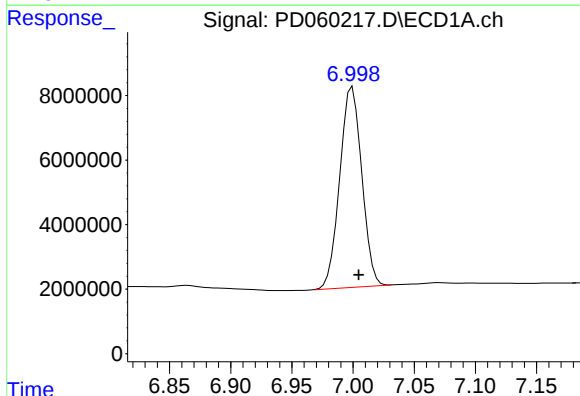
R.T.: 6.525 min
Delta R.T.: -0.005 min
Response: 1614927
Conc: 2.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



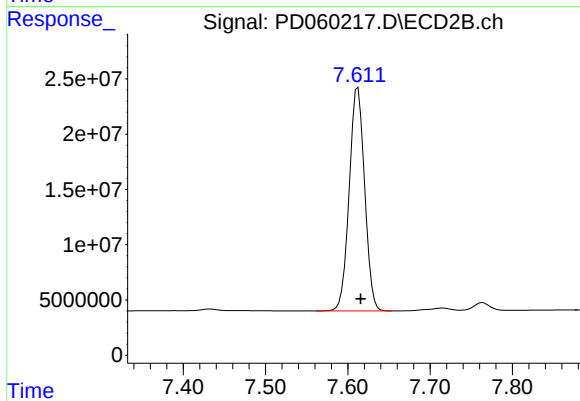
#18 Endrin aldehyde

R.T.: 7.069 min
Delta R.T.: -0.002 min
Response: 3774772
Conc: 1.57 ng/ml



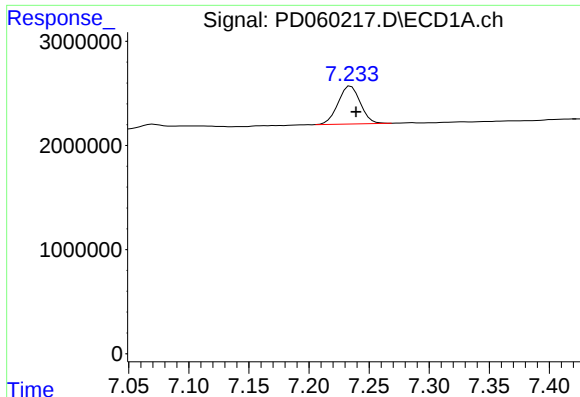
#20 Methoxychlor

R.T.: 6.999 min
Delta R.T.: -0.005 min
Response: 77862742
Conc: 182.96 ng/ml



#20 Methoxychlor

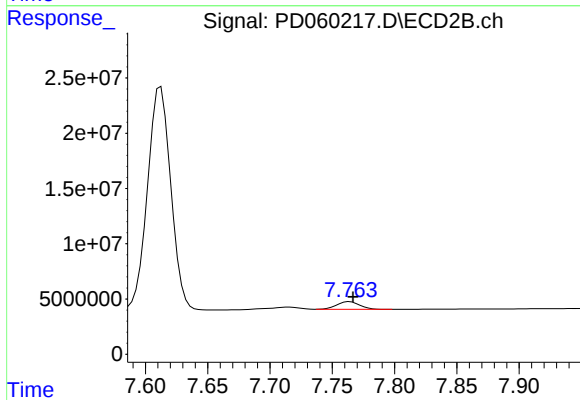
R.T.: 7.612 min
Delta R.T.: -0.003 min
Response: 263014996
Conc: 187.12 ng/ml



#21 Endrin ketone

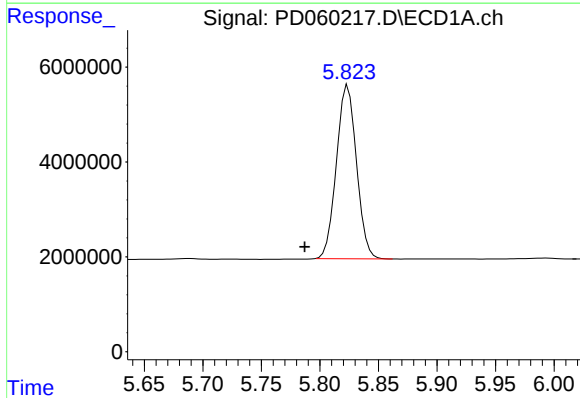
R.T.: 7.235 min
Delta R.T.: -0.004 min
Response: 4704537
Conc: 4.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



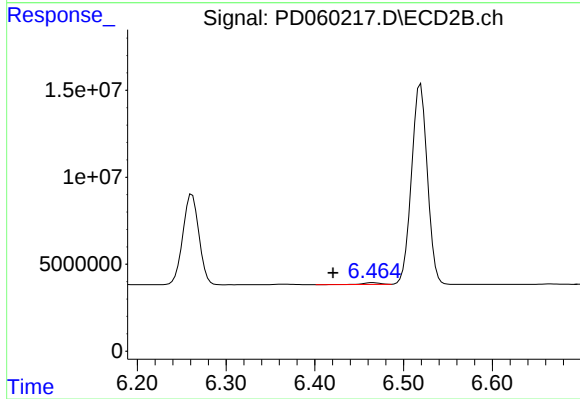
#21 Endrin ketone

R.T.: 7.764 min
Delta R.T.: -0.003 min
Response: 8881797
Conc: 3.05 ng/ml



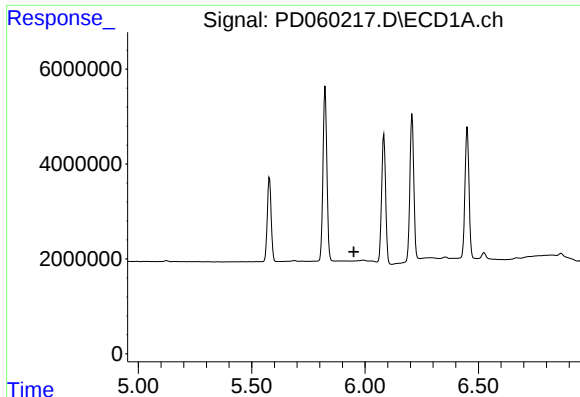
#22 Toxaphene-1

R.T.: 5.824 min
Delta R.T.: 0.037 min
Response: 43733007
Conc: 6689.07 ng/ml



#22 Toxaphene-1

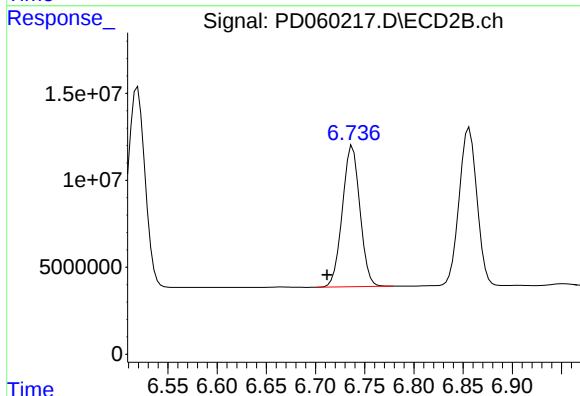
R.T.: 6.466 min
Delta R.T.: 0.045 min
Response: 1236080
Conc: 80.80 ng/ml



#23 Toxaphene-2

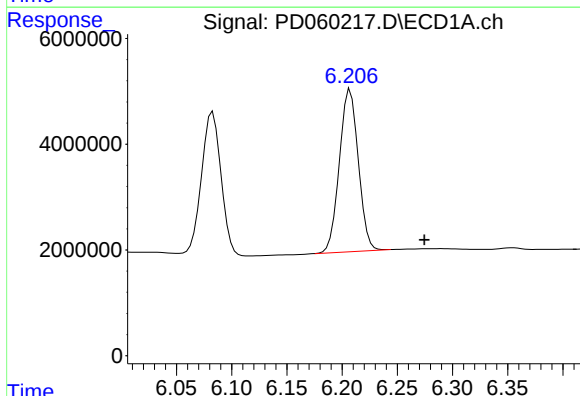
R.T.: 0.000 min
Exp R.T.: 5.951 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



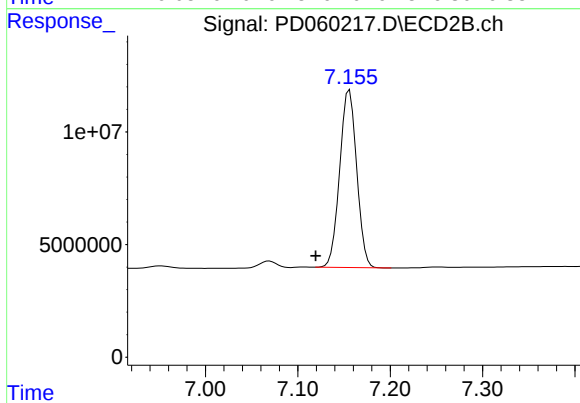
#23 Toxaphene-2

R.T.: 6.738 min
Delta R.T.: 0.026 min
Response: 100835102
Conc: 5365.24 ng/ml



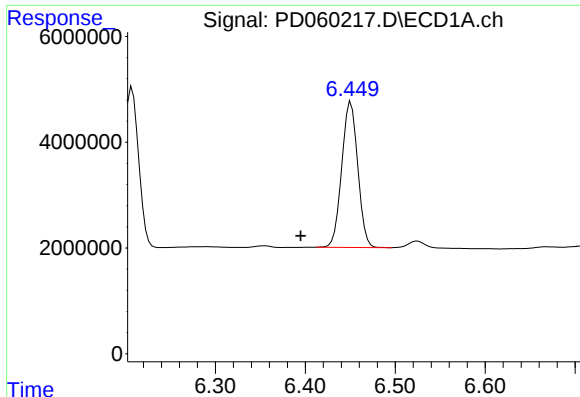
#24 Toxaphene-3

R.T.: 6.207 min
Delta R.T.: -0.067 min
Response: 36699614
Conc: 5198.17 ng/ml



#24 Toxaphene-3

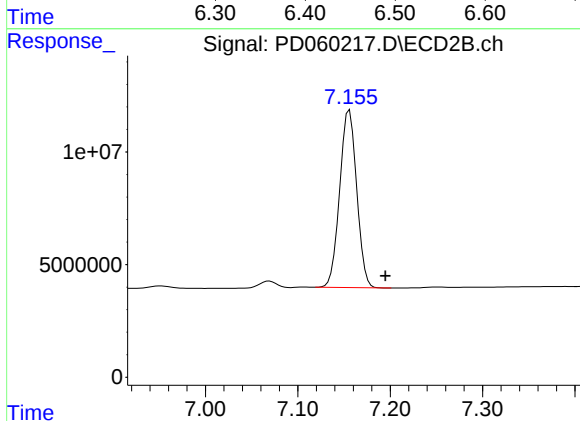
R.T.: 7.156 min
Delta R.T.: 0.037 min
Response: 100983474
Conc: 3641.24 ng/ml



#25 Toxaphene-4

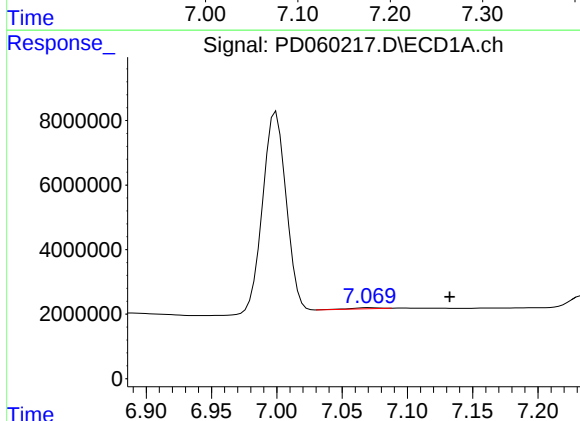
R.T.: 6.451 min
Delta R.T.: 0.056 min
Response: 34068249
Conc: 2124.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



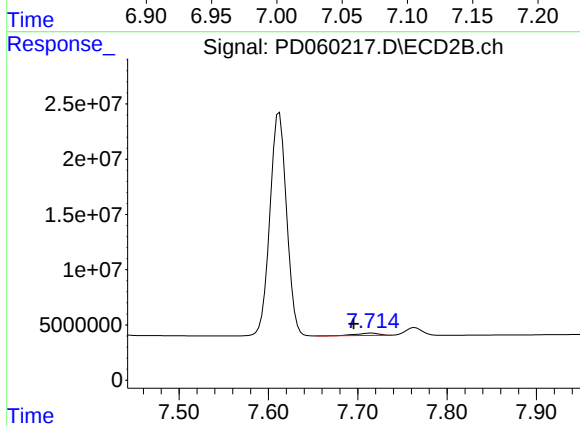
#25 Toxaphene-4

R.T.: 7.156 min
Delta R.T.: -0.039 min
Response: 100983474
Conc: 1331.56 ng/ml



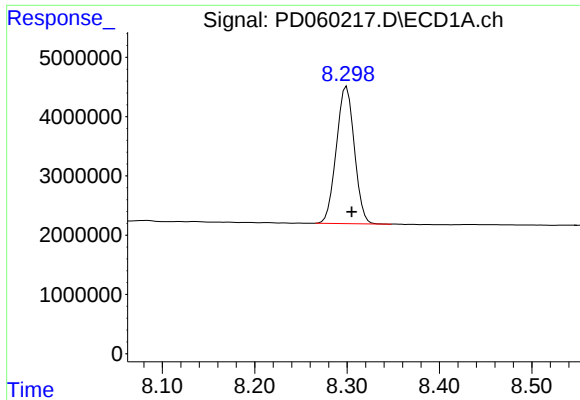
#26 Toxaphene-5

R.T.: 7.070 min
Delta R.T.: -0.062 min
Response: 487178
Conc: 28.80 ng/ml



#26 Toxaphene-5

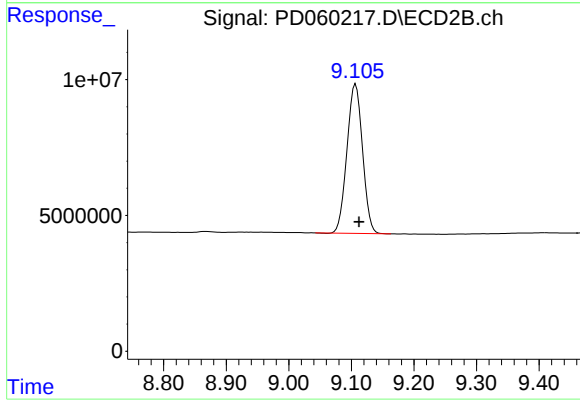
R.T.: 7.715 min
Delta R.T.: 0.020 min
Response: 3528492
Conc: 103.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.300 min
Delta R.T.: -0.005 min
Response: 31289696
Conc: 37.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: -0.005 min
Response: 95362684
Conc: 38.76 ng/ml