

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121220\
 Data File : PD060714.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2020 09:01
 Operator : DD\AJ
 Sample : PEM29
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 00:19:11 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

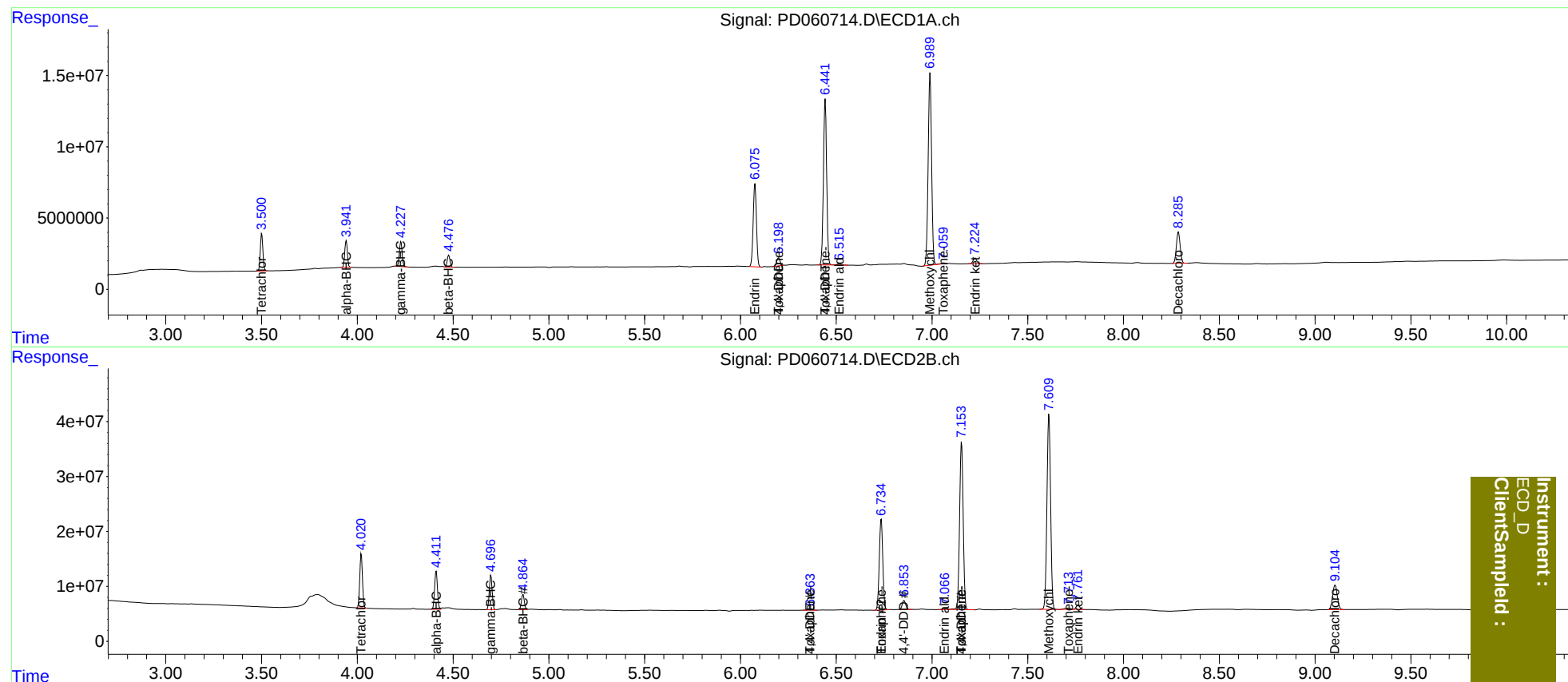
System Monitoring Compounds							
1)	SA Tetrachlo...	3.501	4.021	24848580	96768304	21.269	24.602
27)	SA Decachlor...	8.287	9.105	30111130	77056067	20.198	23.805
Target Compounds							
2)	A alpha-BHC	3.942	4.412	18138190	72193463	10.770	12.233
3)	MA gamma-BHC...	4.228	4.698	17413253	64190992	10.796	11.971
6)	B beta-BHC	4.477	4.866	8710169	28773204	11.359	12.091
12)	B 4,4'-DDE	0.000	6.365	0	1460846	N.D.	0.331
14)	MA Endrin	6.076	6.735	68692830	209.6E6	53.091	56.866
16)	A 4,4'-DDD	6.199	6.855	6882297	20723766	5.356	5.624
17)	MA 4,4'-DDT	6.443	7.154	136.8E6	398.6E6	105.000	111.076
18)	B Endrin al...	6.516	7.067	1200750	2503274	1.119	0.824 #
20)	A Methoxychlor	6.990	7.611	167.2E6	471.1E6	245.903	261.108
21)	B Endrin ke...	7.225	7.763	5245573	10282062	3.624	2.709 #
22)	Toxaphene-1	0.000	6.365	0	1460846	N.D.	51.116
23)	Toxaphene-2	0.000	6.735	0	209.6E6	N.D.	5965.860
24)	Toxaphene-3	6.199	7.154	6882297	398.6E6	451.931	7672.333 #
25)	Toxaphene-4	6.443	7.154	136.8E6	398.6E6	3960.491	2778.846 #
26)	Toxaphene-5	7.061	7.714	875021	4654096	23.381	72.239 #

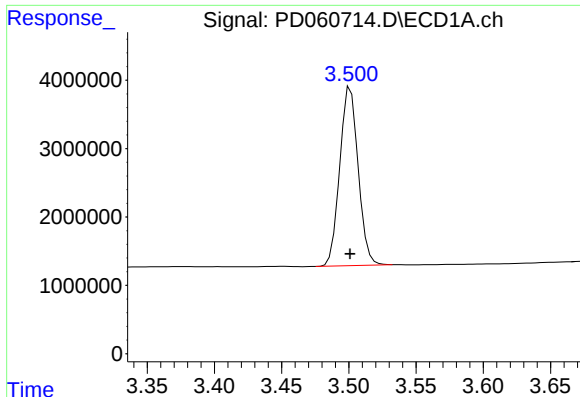
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121220\
Data File : PD060714.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2020 09:01
Operator : DD\AJ
Sample : PEM29
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 00:19:11 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

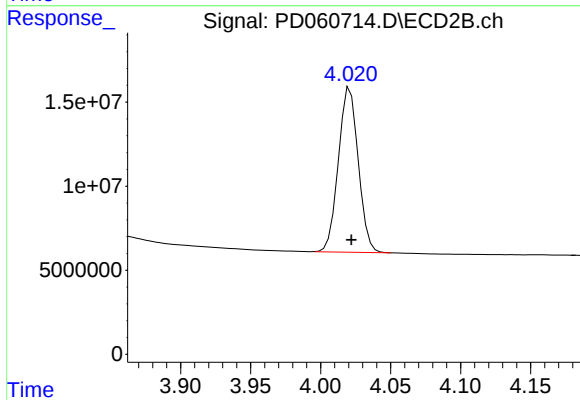




#1 Tetrachloro-m-xylene

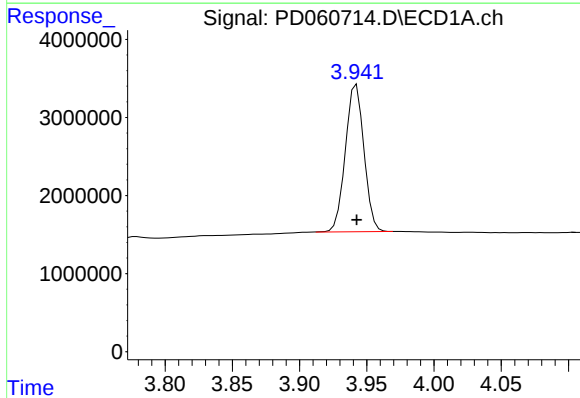
R.T.: 3.501 min
Delta R.T.: 0.000 min
Response: 24848580
Conc: 21.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



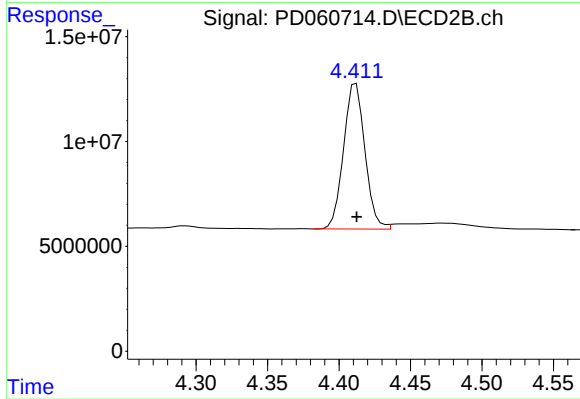
#1 Tetrachloro-m-xylene

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 96768304
Conc: 24.60 ng/ml



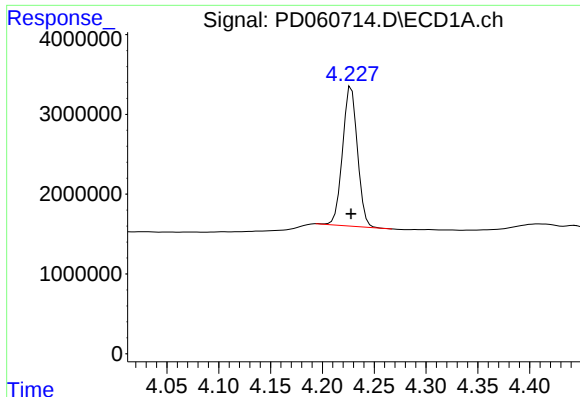
#2 alpha-BHC

R.T.: 3.942 min
Delta R.T.: 0.000 min
Response: 18138190
Conc: 10.77 ng/ml



#2 alpha-BHC

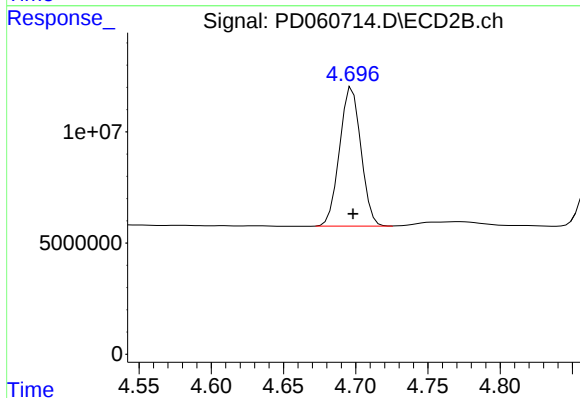
R.T.: 4.412 min
Delta R.T.: 0.000 min
Response: 72193463
Conc: 12.23 ng/ml



#3 gamma-BHC (Lindane)

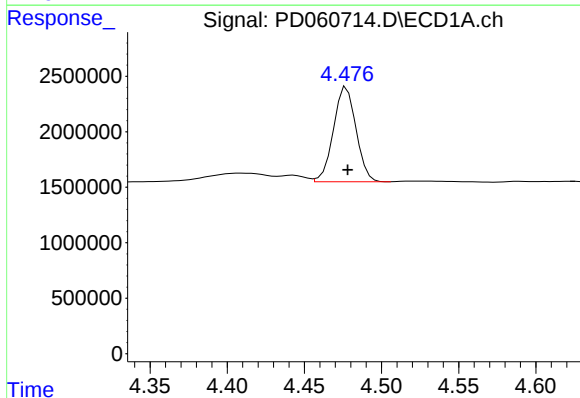
R.T.: 4.228 min
Delta R.T.: 0.000 min
Response: 17413253
Conc: 10.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



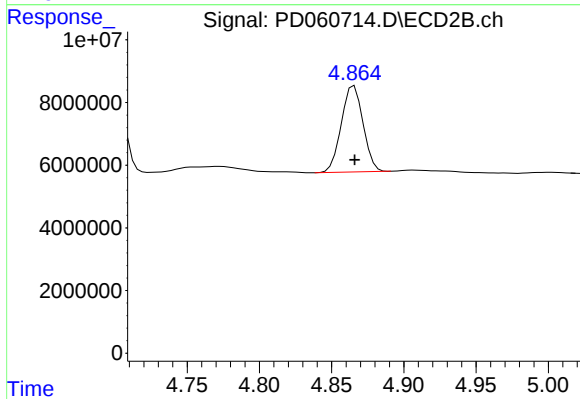
#3 gamma-BHC (Lindane)

R.T.: 4.698 min
Delta R.T.: 0.000 min
Response: 64190992
Conc: 11.97 ng/ml



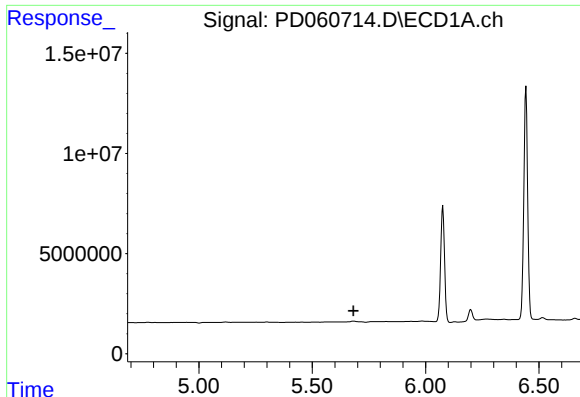
#6 beta-BHC

R.T.: 4.477 min
Delta R.T.: 0.000 min
Response: 8710169
Conc: 11.36 ng/ml



#6 beta-BHC

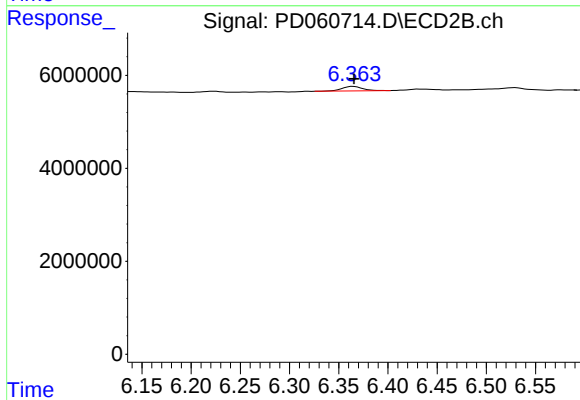
R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 28773204
Conc: 12.09 ng/ml



#12 4,4'-DDE

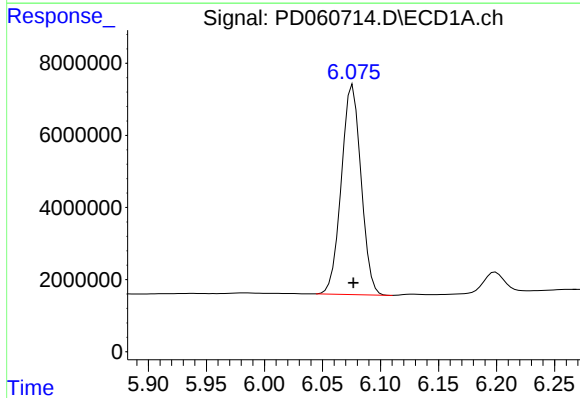
R.T.: 0.000 min
Exp R.T.: 5.683 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



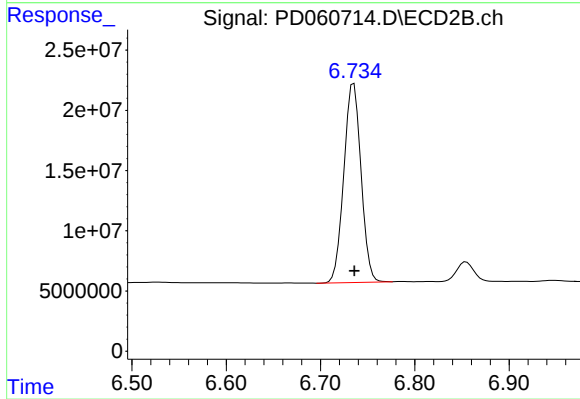
#12 4,4'-DDE

R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 1460846
Conc: 0.33 ng/ml



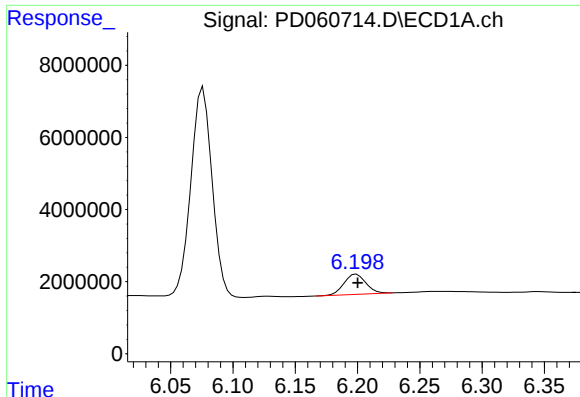
#14 Endrin

R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 68692830
Conc: 53.09 ng/ml



#14 Endrin

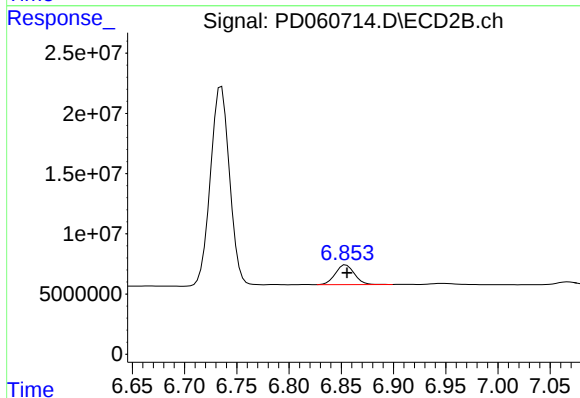
R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 209626052
Conc: 56.87 ng/ml



#16 4,4'-DDD

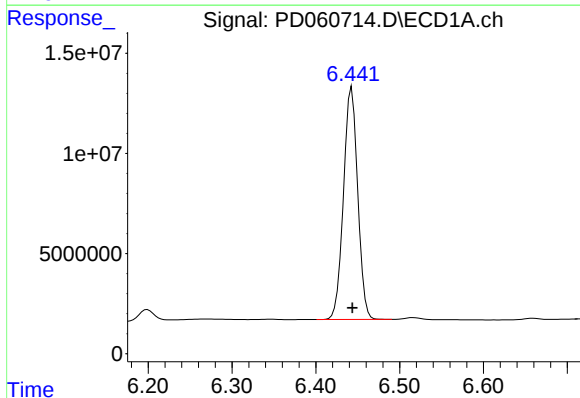
R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 6882297
Conc: 5.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



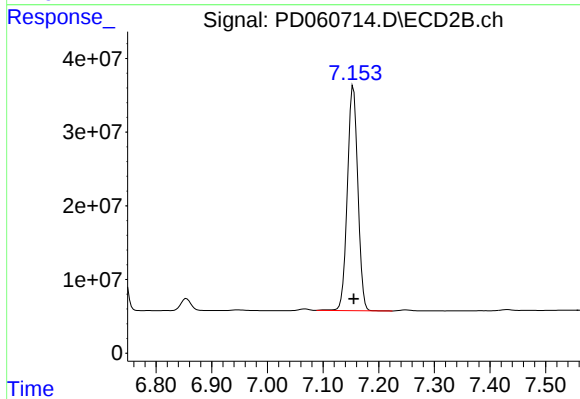
#16 4,4'-DDD

R.T.: 6.855 min
Delta R.T.: 0.000 min
Response: 20723766
Conc: 5.62 ng/ml



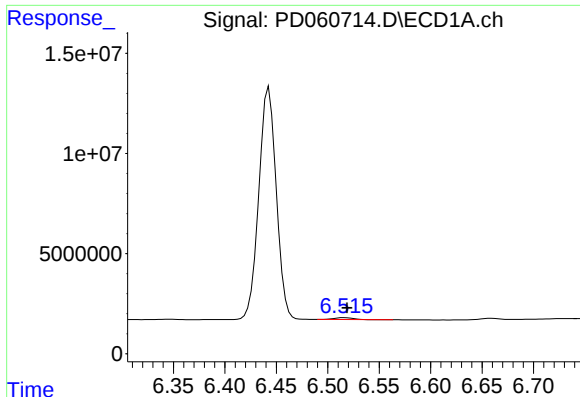
#17 4,4'-DDT

R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 136754817
Conc: 105.00 ng/ml



#17 4,4'-DDT

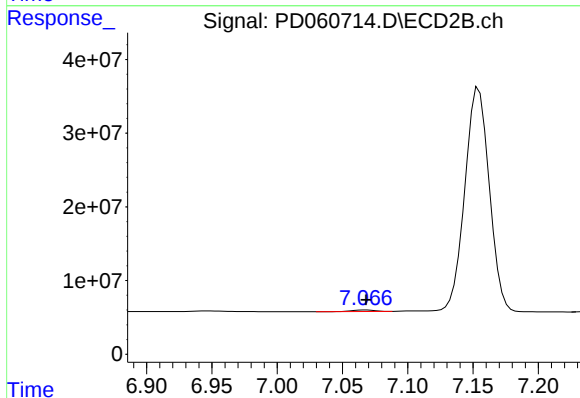
R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 398565687
Conc: 111.08 ng/ml



#18 Endrin aldehyde

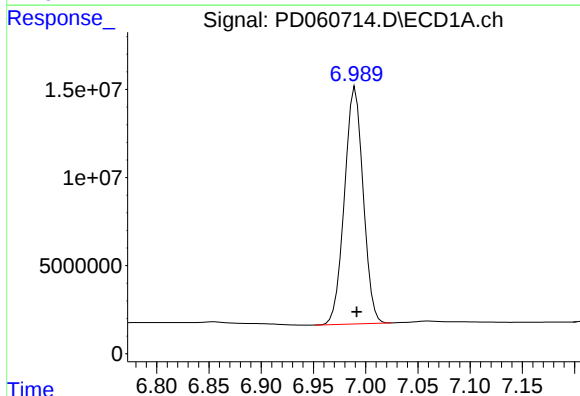
R.T.: 6.516 min
Delta R.T.: -0.002 min
Response: 1200750
Conc: 1.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



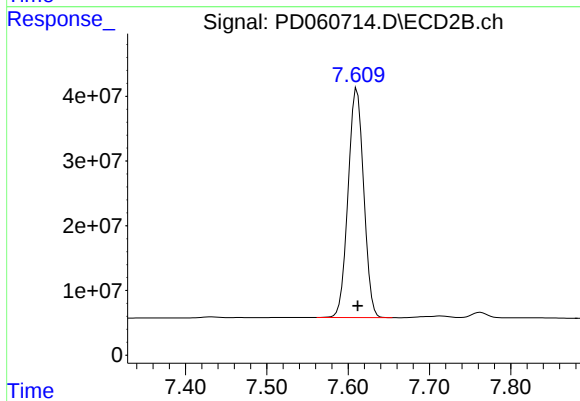
#18 Endrin aldehyde

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 2503274
Conc: 0.82 ng/ml



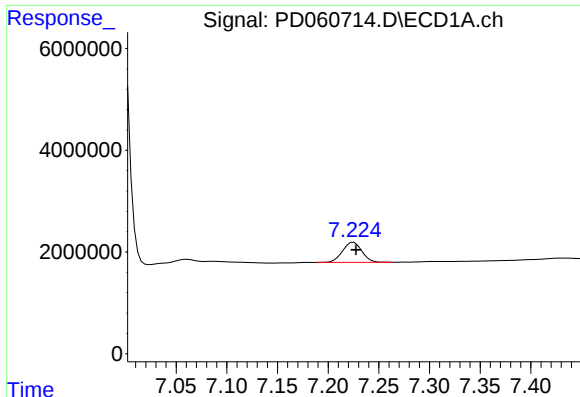
#20 Methoxychlor

R.T.: 6.990 min
Delta R.T.: -0.001 min
Response: 167241064
Conc: 245.90 ng/ml



#20 Methoxychlor

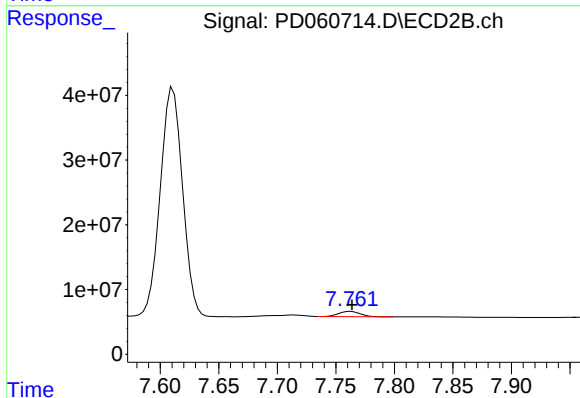
R.T.: 7.611 min
Delta R.T.: 0.000 min
Response: 471087776
Conc: 261.11 ng/ml



#21 Endrin ketone

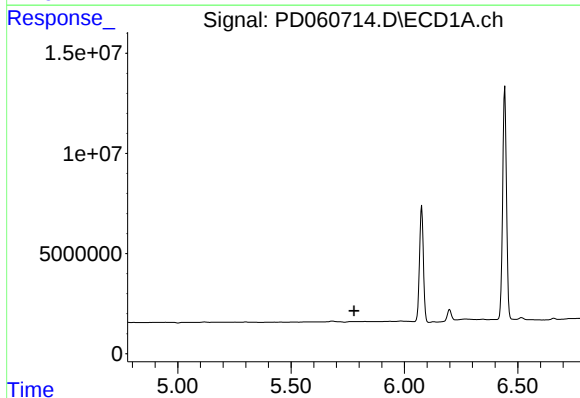
R.T.: 7.225 min
Delta R.T.: -0.002 min
Response: 5245573
Conc: 3.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



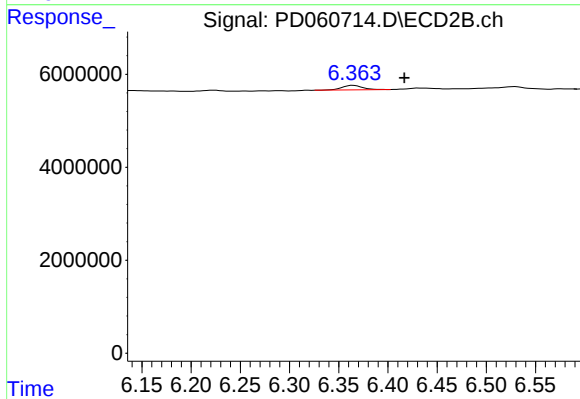
#21 Endrin ketone

R.T.: 7.763 min
Delta R.T.: -0.001 min
Response: 10282062
Conc: 2.71 ng/ml



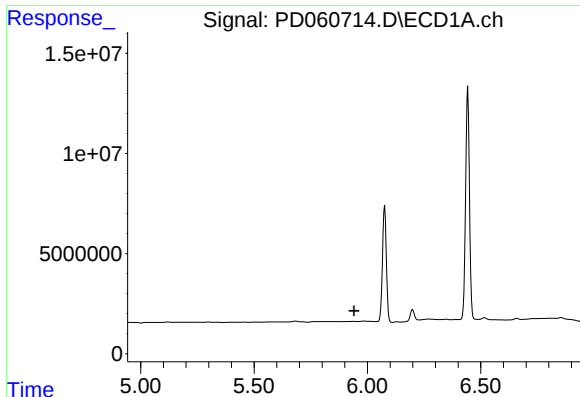
#22 Toxaphene-1

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



#22 Toxaphene-1

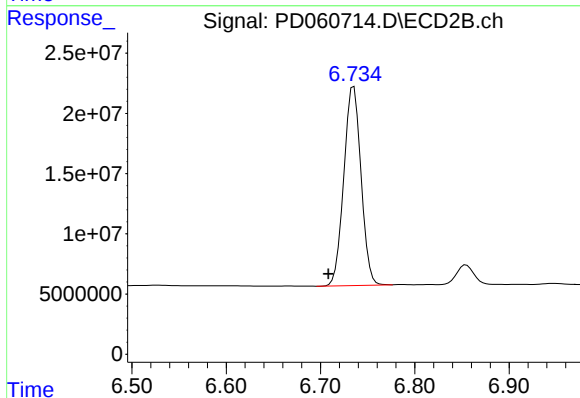
R.T.: 6.365 min
Delta R.T.: -0.052 min
Response: 1460846
Conc: 51.12 ng/ml



#23 Toxaphene-2

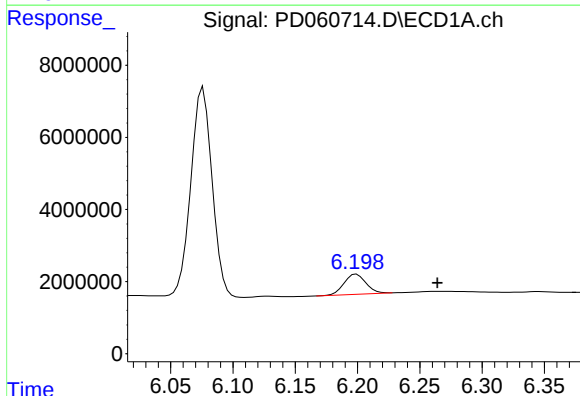
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



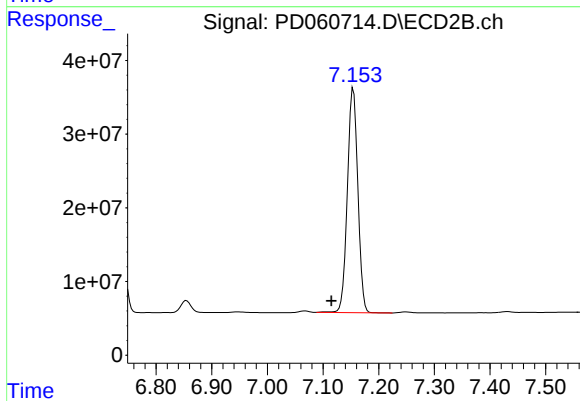
#23 Toxaphene-2

R.T.: 6.735 min
Delta R.T.: 0.027 min
Response: 209626052
Conc: 5965.86 ng/ml



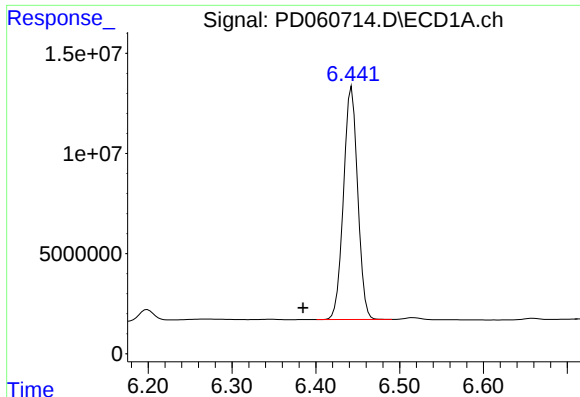
#24 Toxaphene-3

R.T.: 6.199 min
Delta R.T.: -0.065 min
Response: 6882297
Conc: 451.93 ng/ml



#24 Toxaphene-3

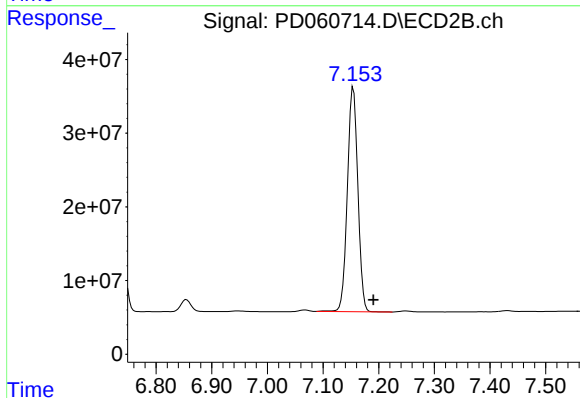
R.T.: 7.154 min
Delta R.T.: 0.039 min
Response: 398565687
Conc: 7672.33 ng/ml



#25 Toxaphene-4

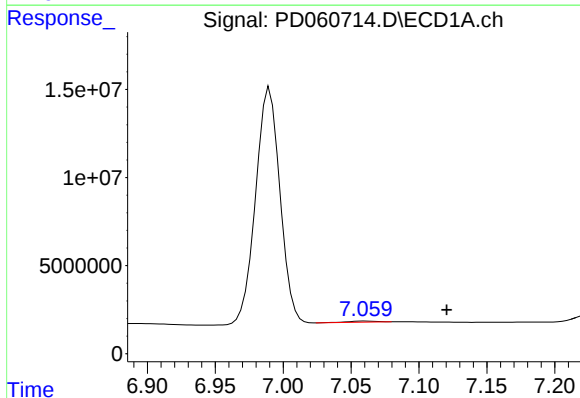
R.T.: 6.443 min
Delta R.T.: 0.058 min
Response: 136754817
Conc: 3960.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



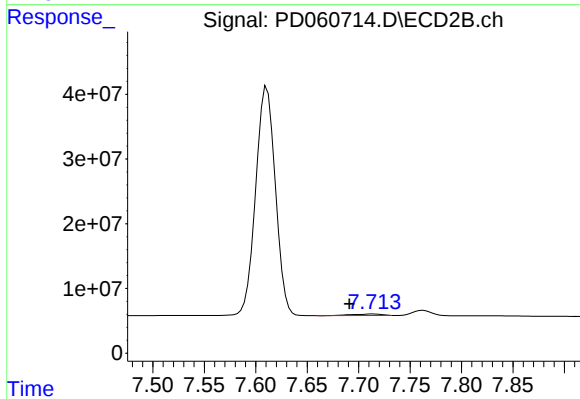
#25 Toxaphene-4

R.T.: 7.154 min
Delta R.T.: -0.036 min
Response: 398565687
Conc: 2778.85 ng/ml



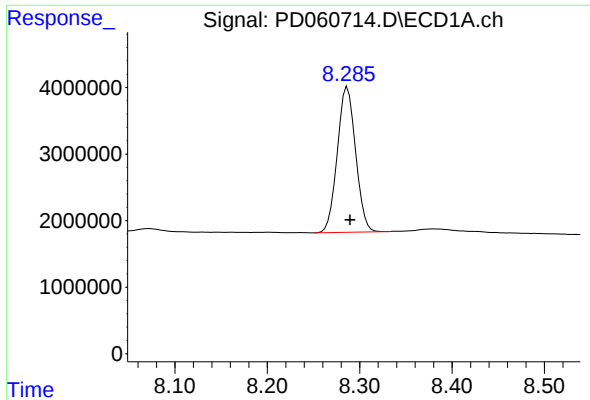
#26 Toxaphene-5

R.T.: 7.061 min
Delta R.T.: -0.060 min
Response: 875021
Conc: 23.38 ng/ml



#26 Toxaphene-5

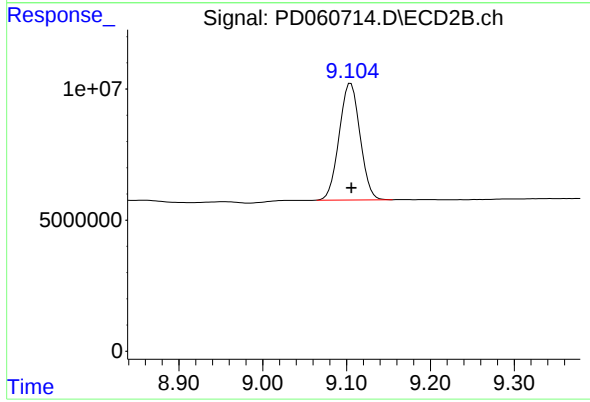
R.T.: 7.714 min
Delta R.T.: 0.023 min
Response: 4654096
Conc: 72.24 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.287 min
Delta R.T.: -0.003 min
Response: 30111130
Conc: 20.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.105 min
Delta R.T.: 0.000 min
Response: 77056067
Conc: 23.80 ng/ml