

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120721\
 Data File : PD067234.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Dec 2021 11:22
 Operator : AR\AJ
 Sample : M4950-12
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 08 00:34:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112921CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 30 05:28:01 2021
 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

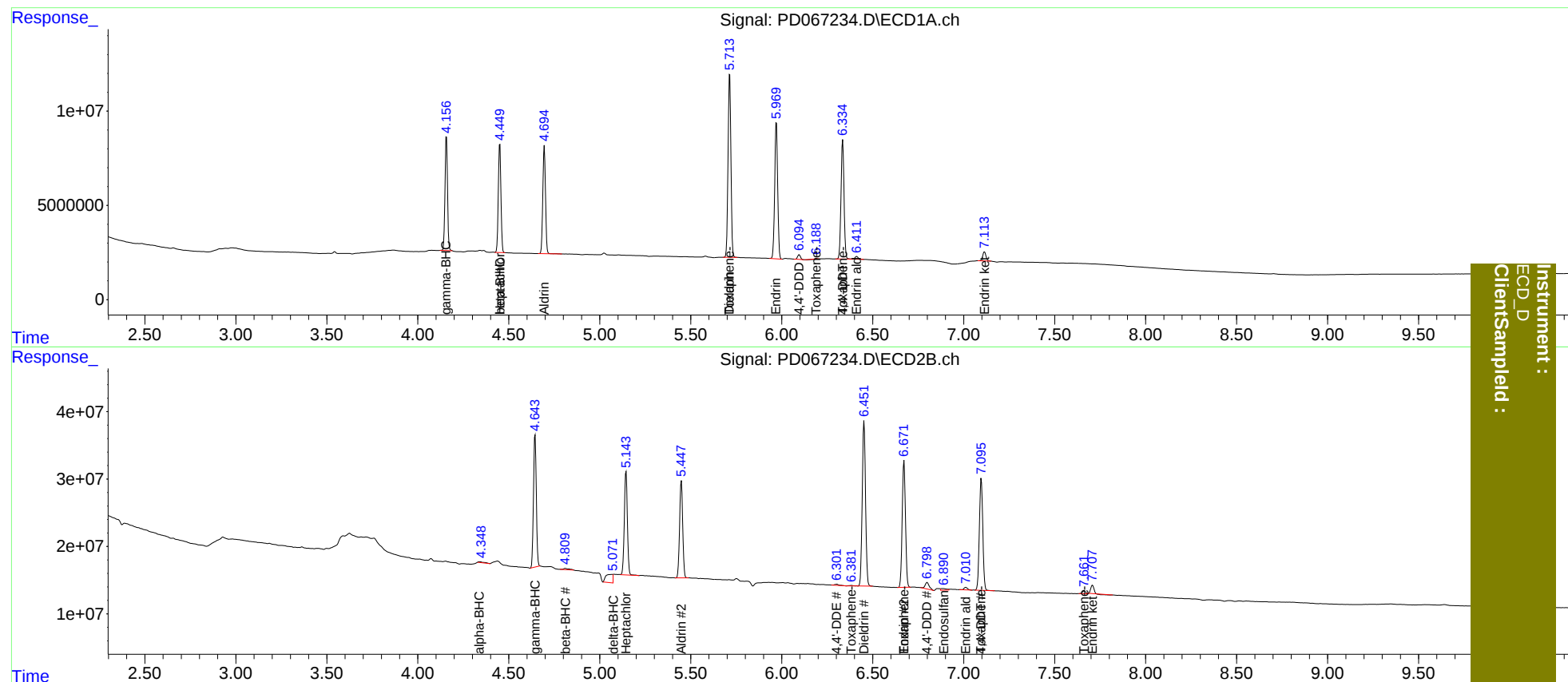
System Monitoring Compounds						
Target Compounds						
2) A alpha-BHC	0.000	4.339	0	3047230	N.D.	0.284
3) MA gamma-BHC...	4.157	4.644	58229448	210.2E6	18.297	20.956
4) MA Heptachlor	4.451	5.144	57743724	178.7E6	18.016	19.156
5) MB Aldrin	4.695	5.448	58516481	170.2E6	18.913	19.741
6) B beta-BHC	4.451f	4.811	57743724	4144602	43.376	0.898 #
7) B delta-BHC	0.000	5.065f	0	31024824	N.D.	3.505
12) B 4,4'-DDE	0.000	6.302	0	2894638	N.D.	0.432
13) MA Dieldrin	5.714	6.453	106.6E6	307.0E6	37.030	41.254
14) MA Endrin	5.971	6.672	82764836	234.1E6	36.191	40.359
15) B Endosulfa...	6.189f	6.889	180195	5312236	<MDL	0.875 #
16) A 4,4'-DDD	6.096	6.799	2779487	15528307	1.315	2.655 #
17) MA 4,4'-DDT	6.335	7.096	72476569	217.1E6	34.095	37.682
18) B Endrin al...	6.412	7.012	1711426	5067047	1.038	1.075
21) B Endrin ke...	7.114	7.708	6079181	12816491	2.928	1.941 #
22) Toxaphene-1	5.714	6.383	106.6E6	870072	6326.343	26.460 #
23) Toxaphene-2	6.189	6.672	180195	234.1E6	10.676	6530.334 #
24) Toxaphene-3	6.335	7.096	72476569	217.1E6	1856.054	2254.602
26) Toxaphene-5	0.000	7.662	0	4795085	N.D.	64.042

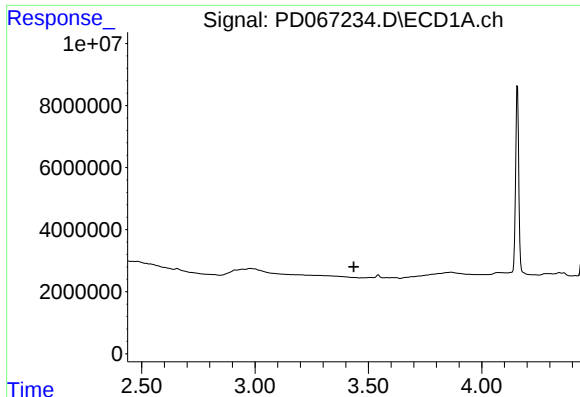
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD067234.D
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Acq On : 07 Dec 2021 11:22
Operator : AR\AJ
Sample : M4950-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 08 00:34:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112921CLP.M
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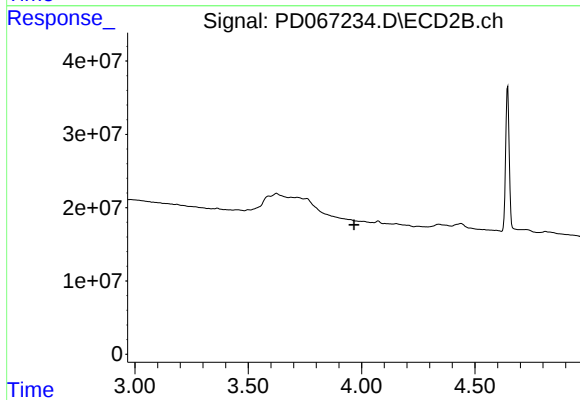




#1 Tetrachloro-m-xylene

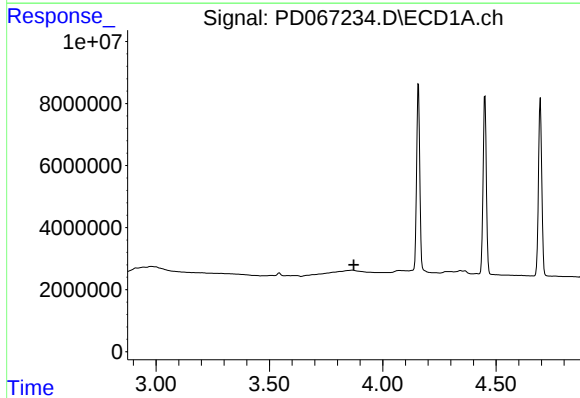
R.T.: 0.000 min
Exp R.T. : 3.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



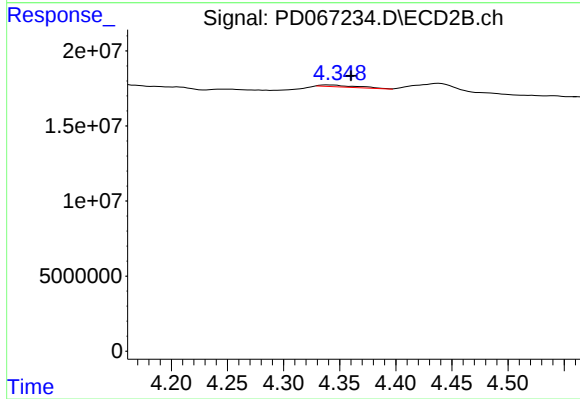
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.967 min
Response: 0
Conc: N.D.



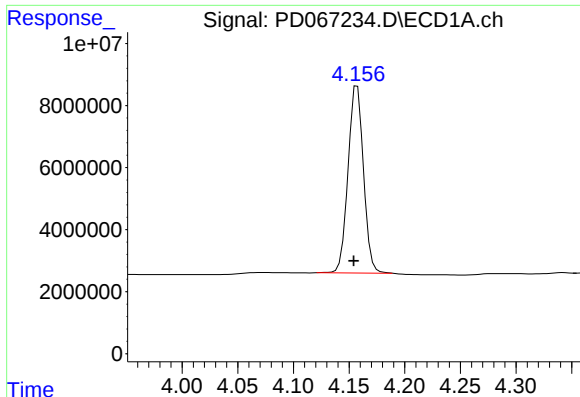
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.873 min
Response: 0
Conc: N.D.



#2 alpha-BHC

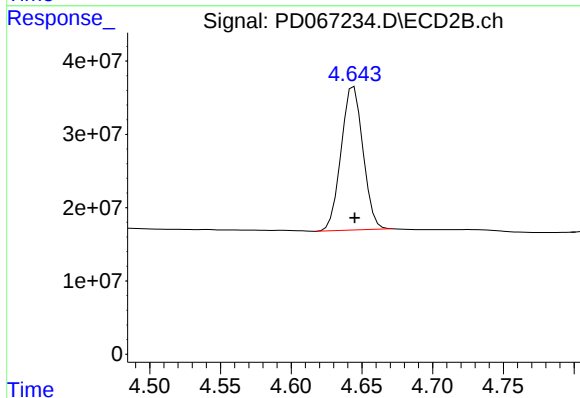
R.T.: 4.339 min
Delta R.T.: -0.021 min
Response: 3047230
Conc: 0.28 ng/ml



#3 gamma-BHC (Lindane)

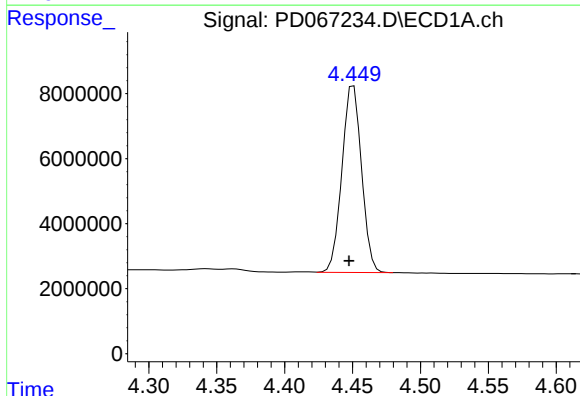
R.T.: 4.157 min
Delta R.T.: 0.003 min
Response: 58229448
Conc: 18.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



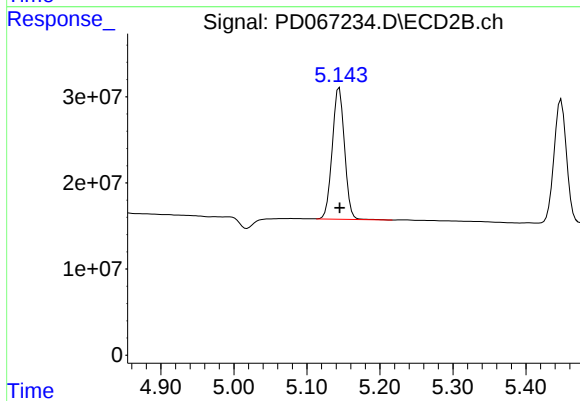
#3 gamma-BHC (Lindane)

R.T.: 4.644 min
Delta R.T.: 0.000 min
Response: 210222916
Conc: 20.96 ng/ml



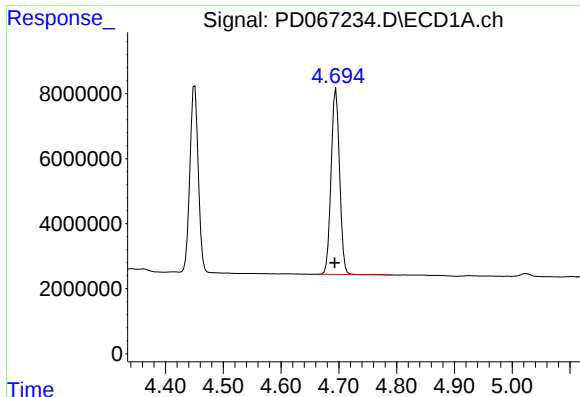
#4 Heptachlor

R.T.: 4.451 min
Delta R.T.: 0.003 min
Response: 57743724
Conc: 18.02 ng/ml



#4 Heptachlor

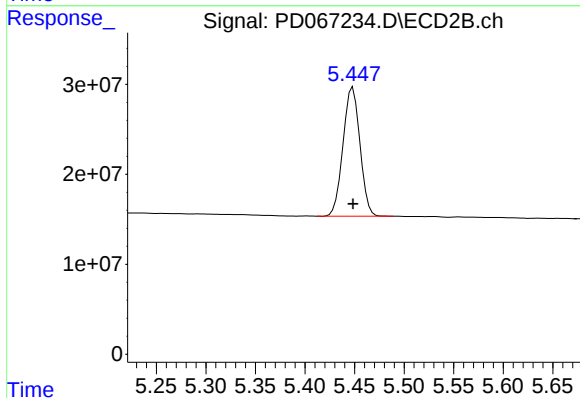
R.T.: 5.144 min
Delta R.T.: 0.000 min
Response: 178681043
Conc: 19.16 ng/ml



#5 Aldrin

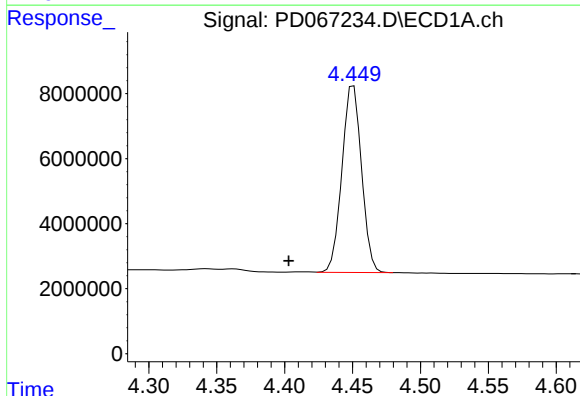
R.T.: 4.695 min
Delta R.T.: 0.002 min
Response: 58516481
Conc: 18.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



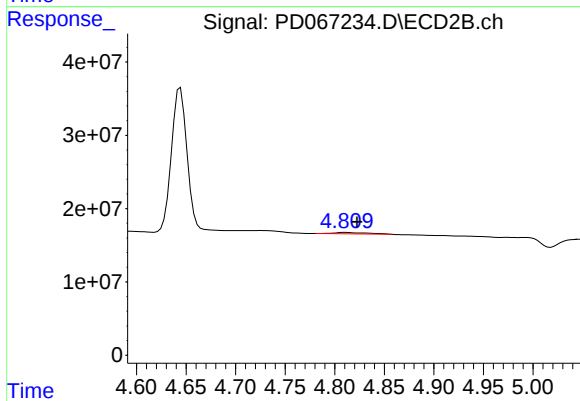
#5 Aldrin

R.T.: 5.448 min
Delta R.T.: 0.000 min
Response: 170223630
Conc: 19.74 ng/ml



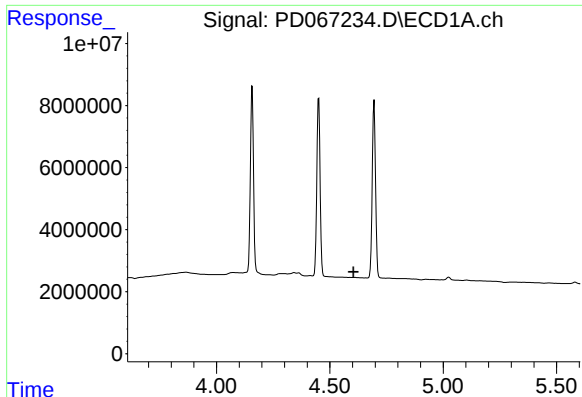
#6 beta-BHC

R.T.: 4.451 min
Delta R.T.: 0.048 min
Response: 57743724
Conc: 43.38 ng/ml



#6 beta-BHC

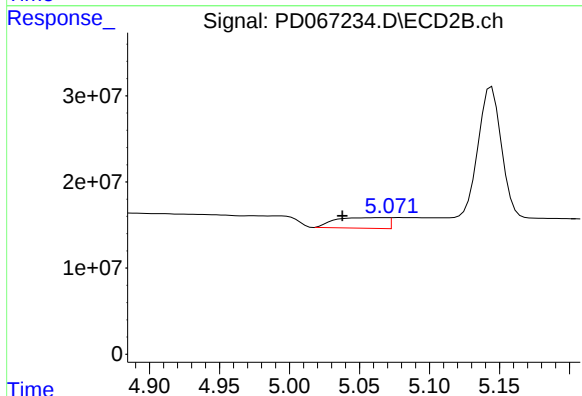
R.T.: 4.811 min
Delta R.T.: -0.012 min
Response: 4144602
Conc: 0.90 ng/ml



#7 delta-BHC

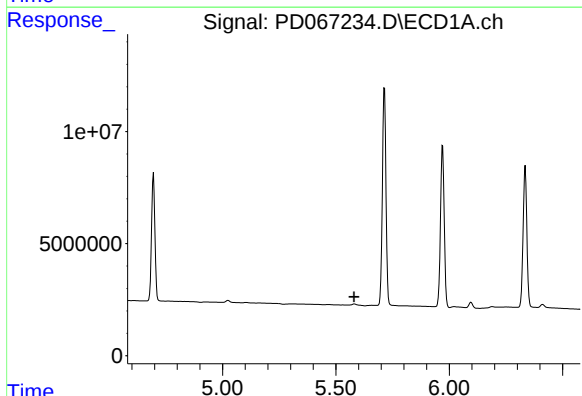
R.T.: 0.000 min
Exp R.T.: 4.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



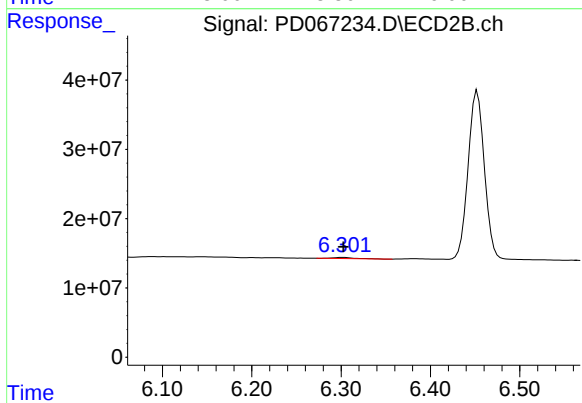
#7 delta-BHC

R.T.: 5.065 min
Delta R.T.: 0.028 min
Response: 31024824
Conc: 3.51 ng/ml



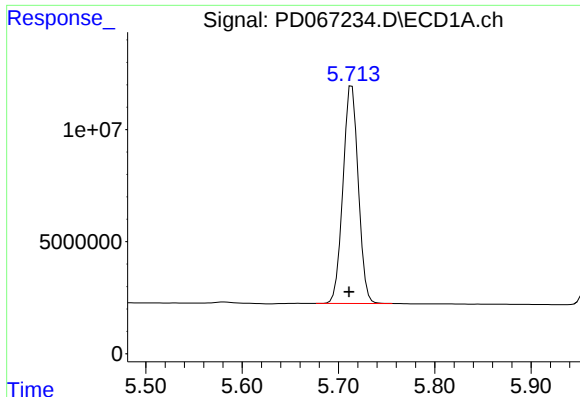
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.580 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

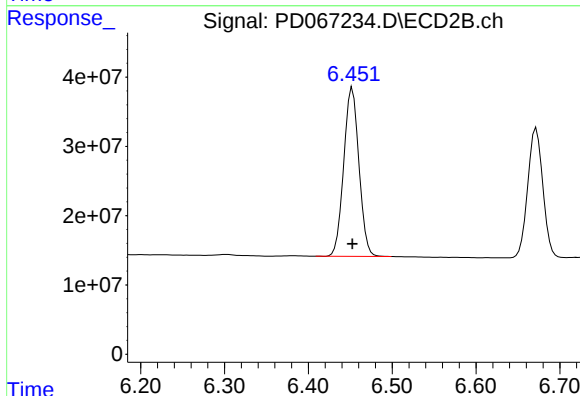
R.T.: 6.302 min
Delta R.T.: 0.000 min
Response: 2894638
Conc: 0.43 ng/ml



#13 Dieldrin

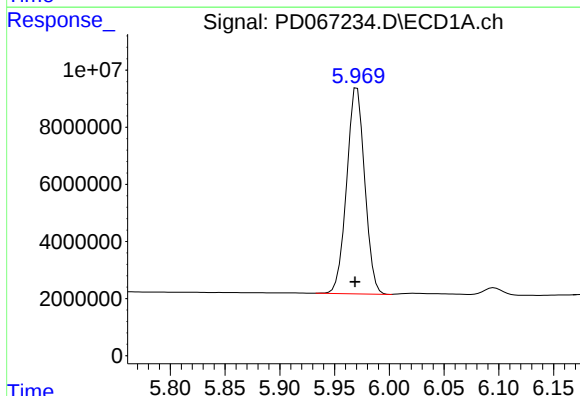
R.T.: 5.714 min
Delta R.T.: 0.003 min
Response: 106632696
Conc: 37.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



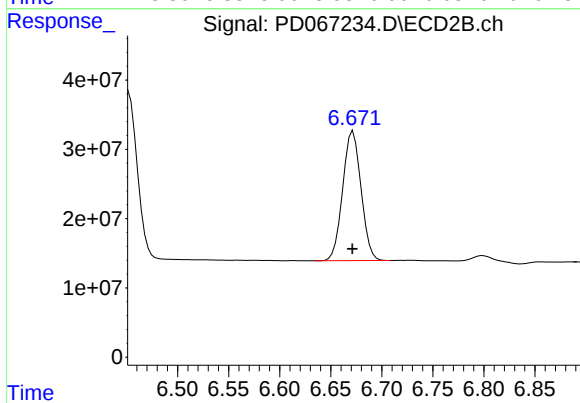
#13 Dieldrin

R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 306964285
Conc: 41.25 ng/ml



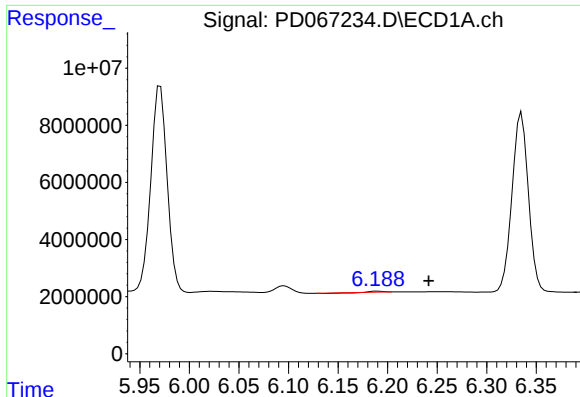
#14 Endrin

R.T.: 5.971 min
Delta R.T.: 0.002 min
Response: 82764836
Conc: 36.19 ng/ml



#14 Endrin

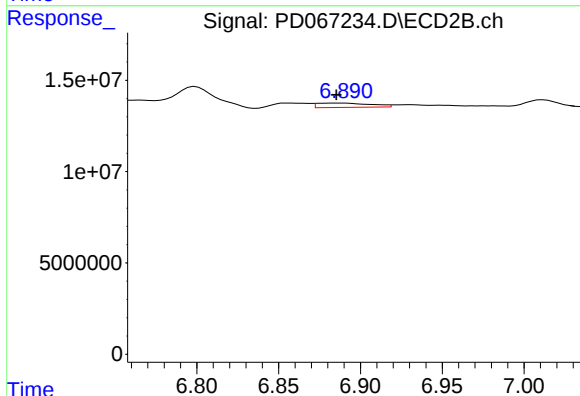
R.T.: 6.672 min
Delta R.T.: 0.000 min
Response: 234149689
Conc: 40.36 ng/ml



#15 Endosulfan II

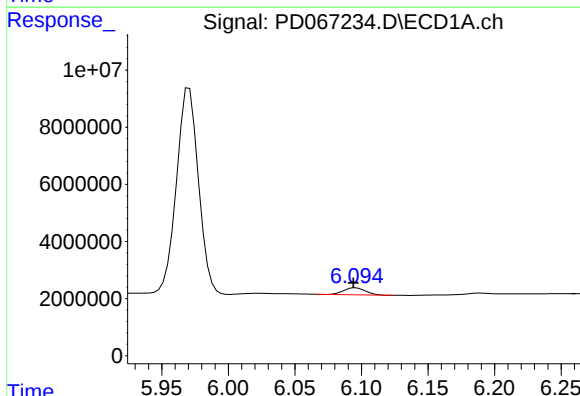
R.T.: 6.189 min
Delta R.T.: -0.052 min
Response: 180195
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



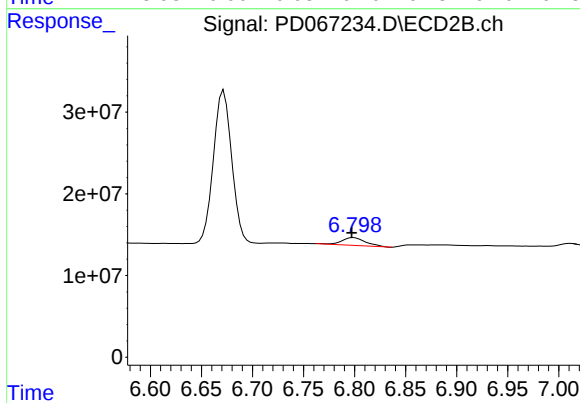
#15 Endosulfan II

R.T.: 6.889 min
Delta R.T.: 0.004 min
Response: 5312236
Conc: 0.88 ng/ml



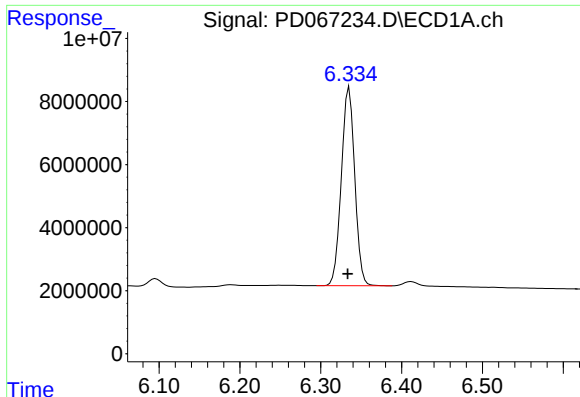
#16 4,4'-DDD

R.T.: 6.096 min
Delta R.T.: 0.002 min
Response: 2779487
Conc: 1.31 ng/ml



#16 4,4'-DDD

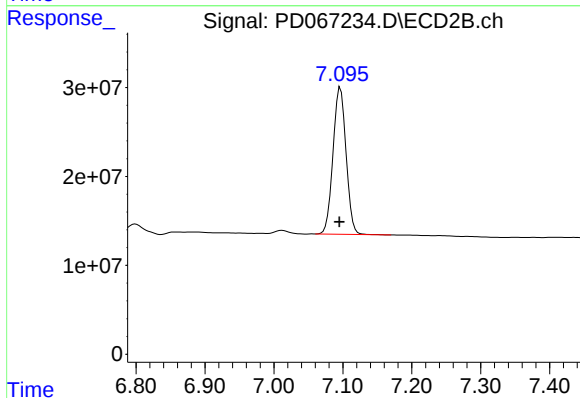
R.T.: 6.799 min
Delta R.T.: 0.002 min
Response: 15528307
Conc: 2.66 ng/ml



#17 4,4'-DDT

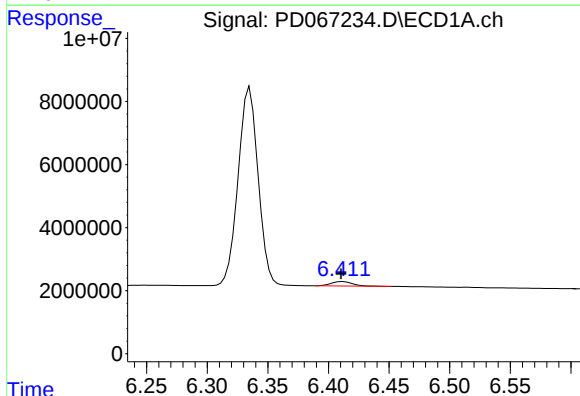
R.T.: 6.335 min
Delta R.T.: 0.002 min
Response: 72476569
Conc: 34.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



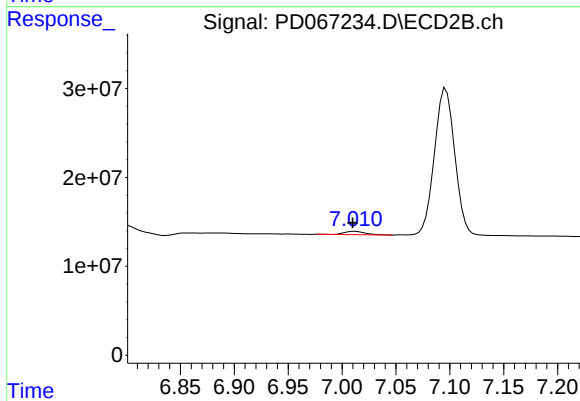
#17 4,4'-DDT

R.T.: 7.096 min
Delta R.T.: 0.001 min
Response: 217137744
Conc: 37.68 ng/ml



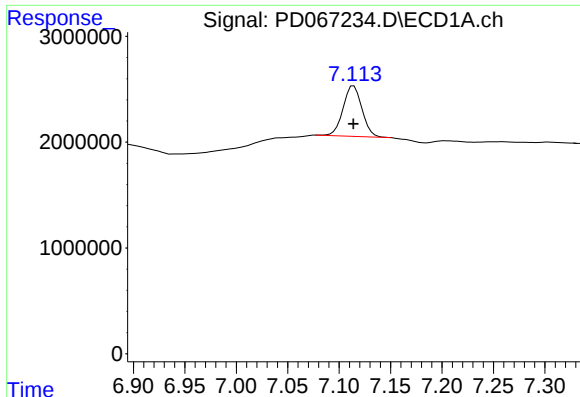
#18 Endrin aldehyde

R.T.: 6.412 min
Delta R.T.: 0.002 min
Response: 1711426
Conc: 1.04 ng/ml



#18 Endrin aldehyde

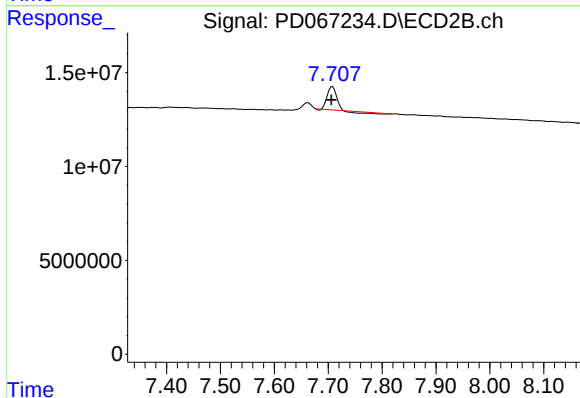
R.T.: 7.012 min
Delta R.T.: 0.002 min
Response: 5067047
Conc: 1.08 ng/ml



#21 Endrin ketone

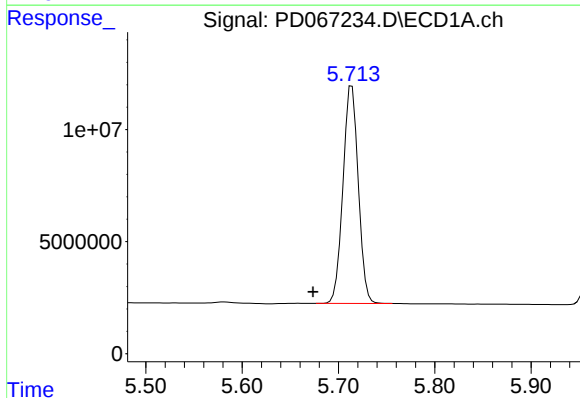
R.T.: 7.114 min
Delta R.T.: 0.000 min
Response: 6079181
Conc: 2.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



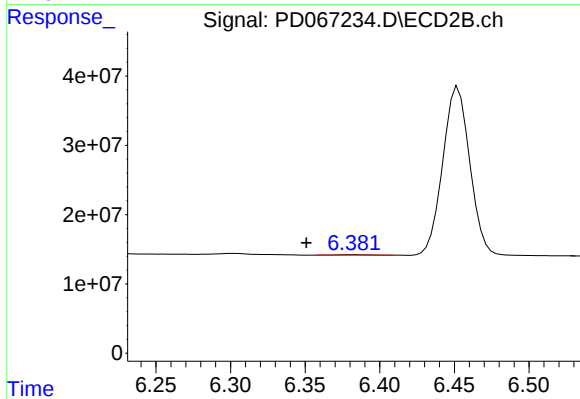
#21 Endrin ketone

R.T.: 7.708 min
Delta R.T.: 0.002 min
Response: 12816491
Conc: 1.94 ng/ml



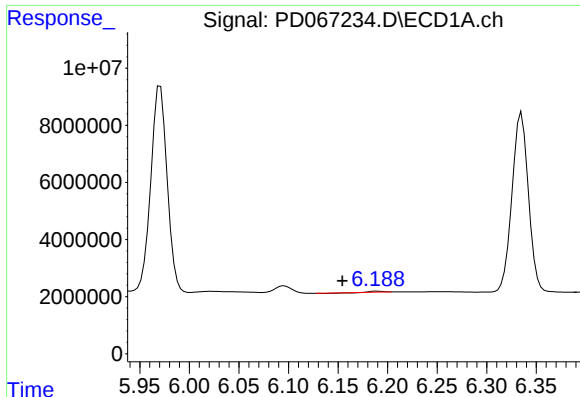
#22 Toxaphene-1

R.T.: 5.714 min
Delta R.T.: 0.040 min
Response: 106632696
Conc: 6326.34 ng/ml



#22 Toxaphene-1

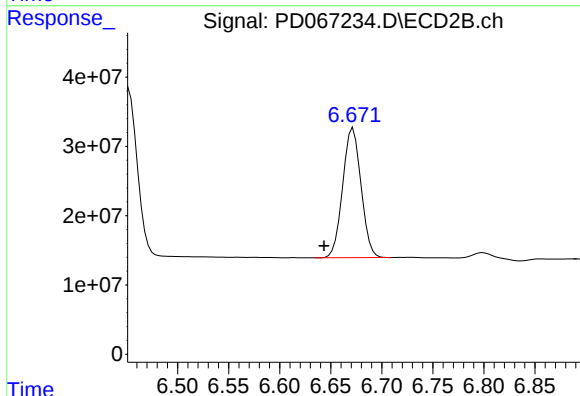
R.T.: 6.383 min
Delta R.T.: 0.032 min
Response: 870072
Conc: 26.46 ng/ml



#23 Toxaphene-2

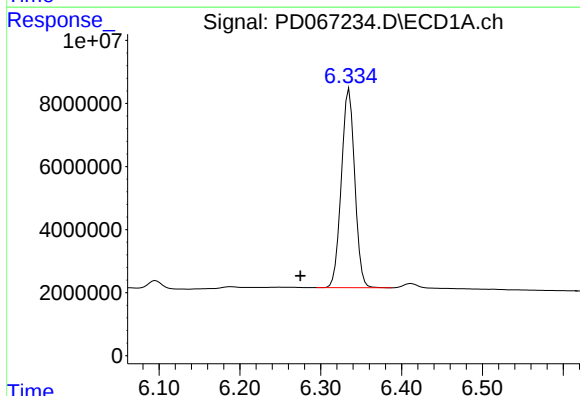
R.T.: 6.189 min
Delta R.T.: 0.035 min
Response: 180195
Conc: 10.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



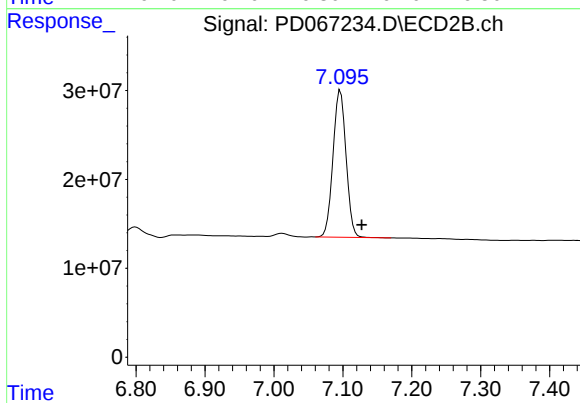
#23 Toxaphene-2

R.T.: 6.672 min
Delta R.T.: 0.029 min
Response: 234149689
Conc: 6530.33 ng/ml



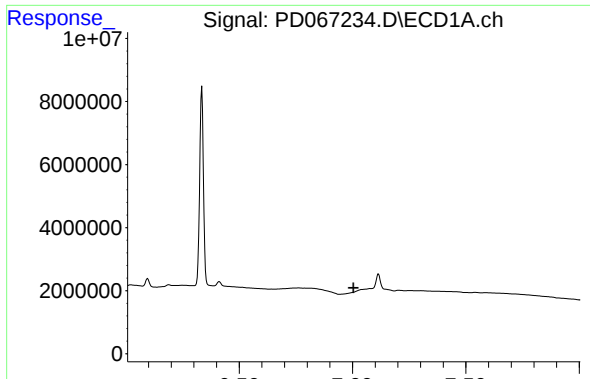
#24 Toxaphene-3

R.T.: 6.335 min
Delta R.T.: 0.061 min
Response: 72476569
Conc: 1856.05 ng/ml



#24 Toxaphene-3

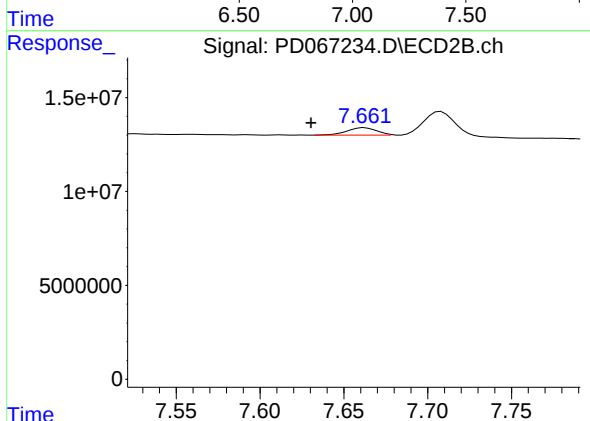
R.T.: 7.096 min
Delta R.T.: -0.031 min
Response: 217137744
Conc: 2254.60 ng/ml



#26 Toxaphene-5

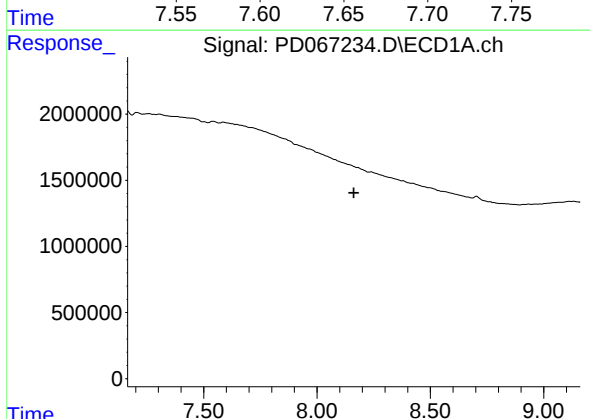
R.T.: 0.000 min
Exp R.T.: 7.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



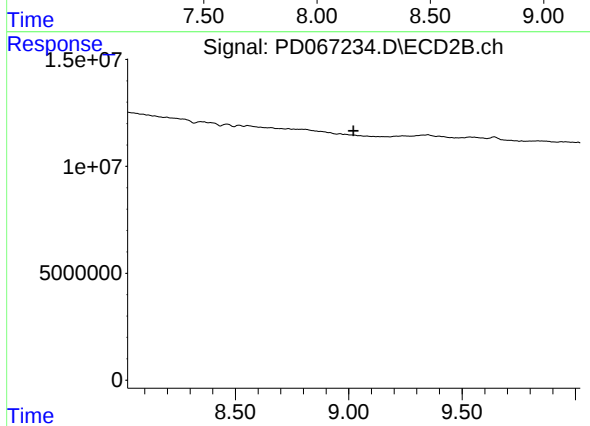
#26 Toxaphene-5

R.T.: 7.662 min
Delta R.T.: 0.032 min
Response: 4795085
Conc: 64.04 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.162 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.022 min
Response: 0
Conc: N.D.