

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013120\
 Data File : PD057112.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2020 16:32
 Operator : AJ\MA
 Sample : L1300-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C5AK0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 21:55:58 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012320CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 24 08:33:42 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

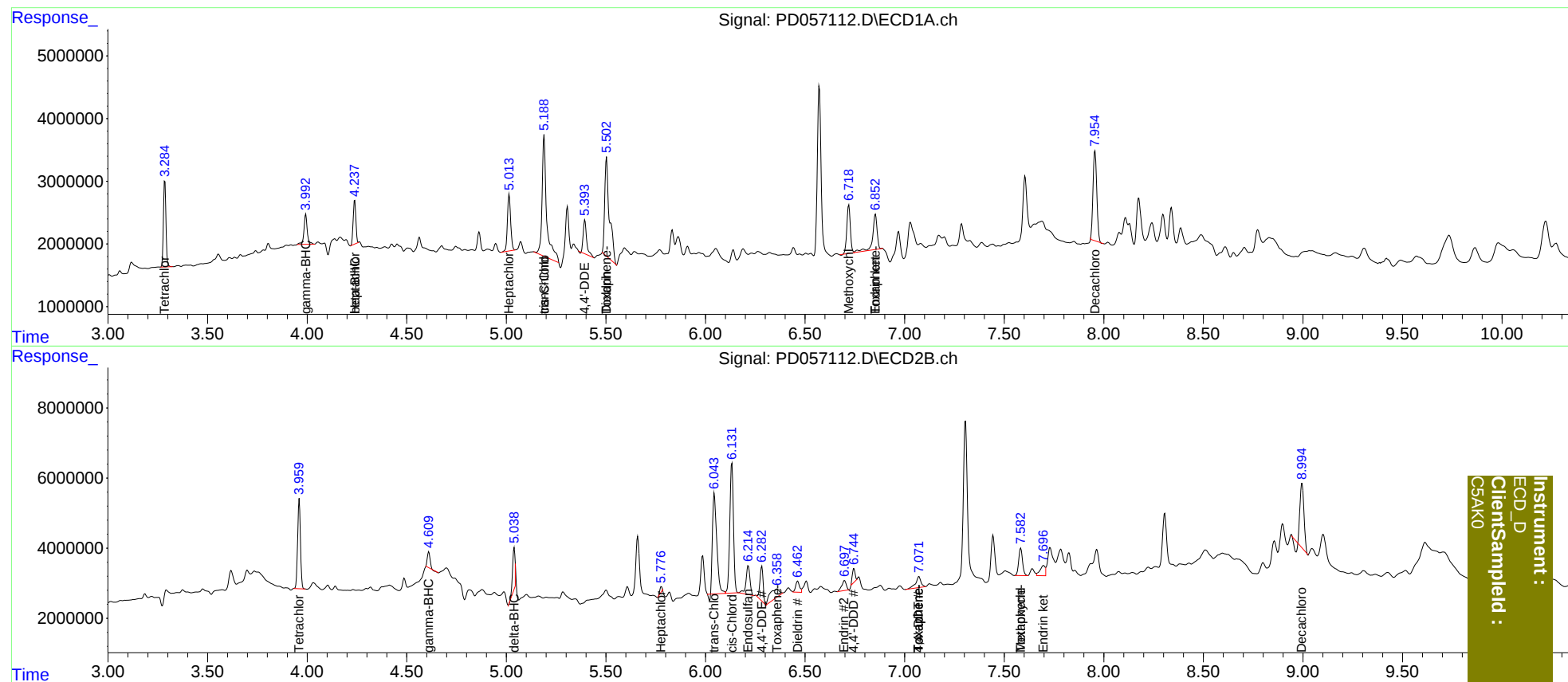
System Monitoring Compounds							
1)	SA Tetrachlo...	3.285	3.960	12156693	25415043	13.445	13.734
27)	SA Decachlor...	7.956	8.995	18928599	23331637	17.387	12.485 #
Target Compounds							
3)	MA gamma-BHC...	3.993	4.611	5604258	4276105	4.220	1.669 #
4)	MA Heptachlor	4.239f	0.000	6477731	0	5.269	N.D. #
6)	B beta-BHC	4.239	4.815	6477731	-3384689	11.437	N.D. #
7)	B delta-BHC	0.000	5.040f	0	9815572	N.D.	4.891
8)	B Heptachlo...	5.014f	5.779f	10142266	1236363	9.143	0.573 #
9)	A Endosulfan I	5.307	6.215f	-1197719	11482866	N.D.	5.274
10)	B trans-Chl...	5.190	6.044	30539166	42707515	27.085	18.177 #
11)	B cis-Chlor...	5.190f	6.132	30539166	47400336	26.883	20.112 #
12)	B 4,4'-DDE	5.394	6.283	6453298	11113333	5.724	5.030
13)	MA Dieldrin	5.503	6.463	25804141	4253535	21.783	1.784 #
14)	MA Endrin	0.000	6.699f	0	4441366	N.D.	2.285
16)	A 4,4'-DDD	0.000	6.746	0	3671335	N.D.	1.988
17)	MA 4,4'-DDT	0.000	7.072	0	5868852	N.D.	3.019
20)	A Methoxychlor	6.720	7.583f	9382276	10413831	20.085	10.318 #
21)	B Endrin ke...	6.854f	7.697	8862709	5237985	8.173	2.473 #
22)	Toxaphene-1	5.503	6.360	25804141	8772955	3983.969	807.694 #
24)	Toxaphene-3	0.000	7.072	0	5868852	N.D.	271.966
25)	Toxaphene-4	0.000	7.072	0	5868852	N.D.	112.588
26)	Toxaphene-5	6.854	7.583	8862709	10413831	389.234	403.335

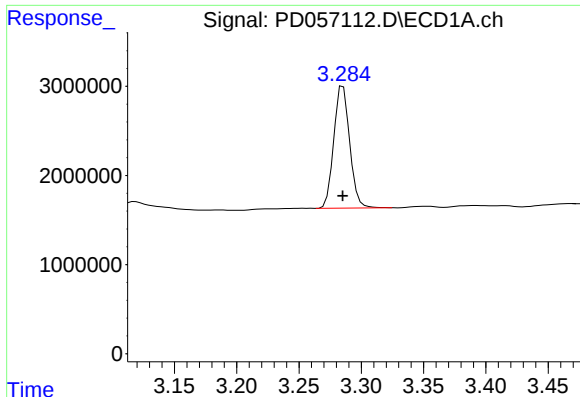
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013120\
Data File : PD057112.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2020 16:32
Operator : AJ\MA
Sample : L1300-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 21:55:58 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012320CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jan 24 08:33:42 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

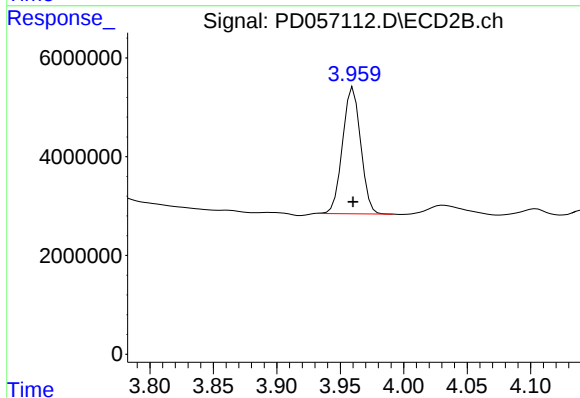




#1 Tetrachloro-m-xylene

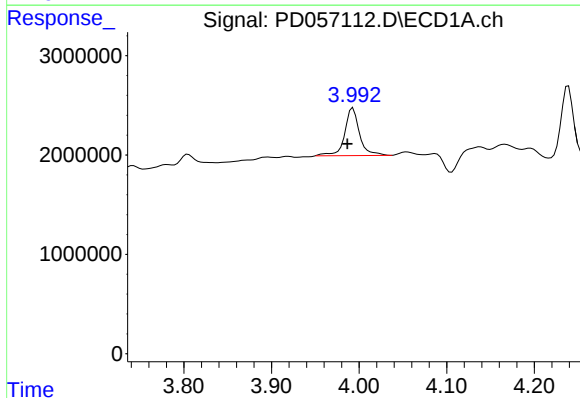
R.T.: 3.285 min
Delta R.T.: 0.000 min
Response: 12156693
Conc: 13.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AK0



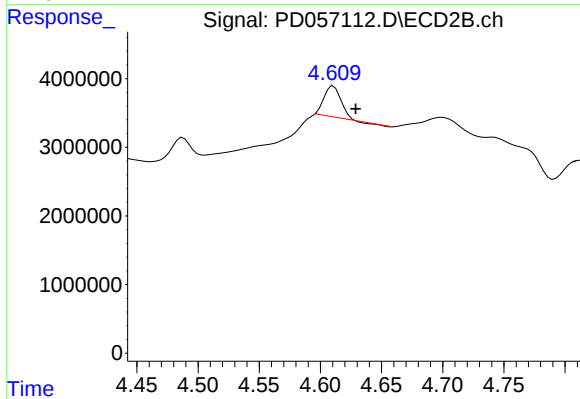
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: 0.000 min
Response: 25415043
Conc: 13.73 ng/ml



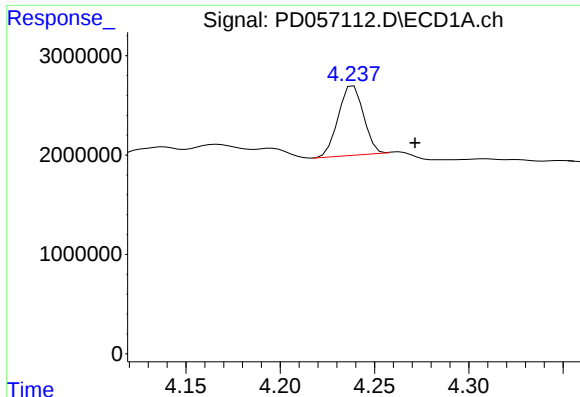
#3 gamma-BHC (Lindane)

R.T.: 3.993 min
Delta R.T.: 0.006 min
Response: 5604258
Conc: 4.22 ng/ml



#3 gamma-BHC (Lindane)

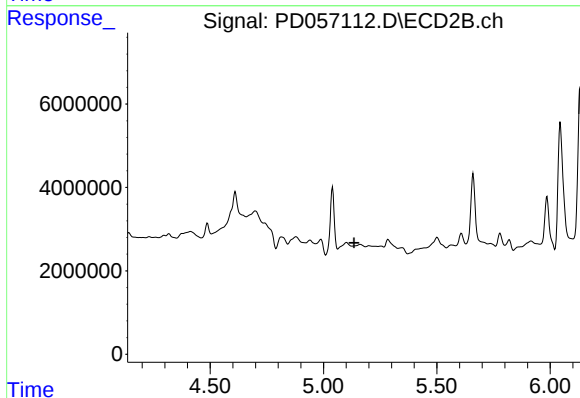
R.T.: 4.611 min
Delta R.T.: -0.018 min
Response: 4276105
Conc: 1.67 ng/ml



#4 Heptachlor

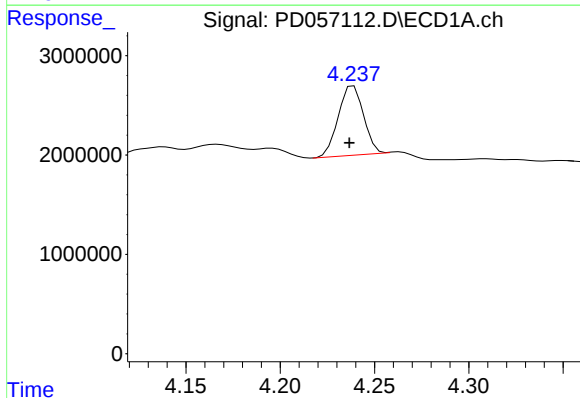
R.T.: 4.239 min
Delta R.T.: -0.033 min
Response: 6477731
Conc: 5.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AK0



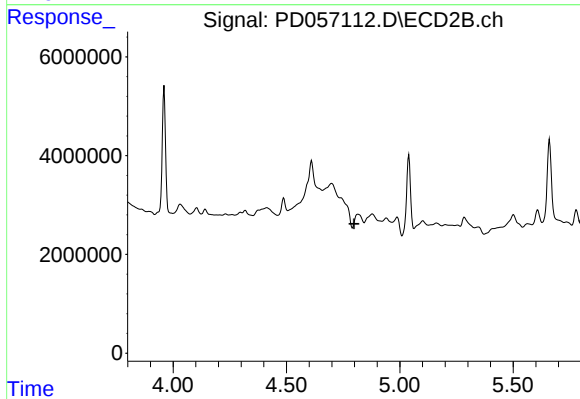
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



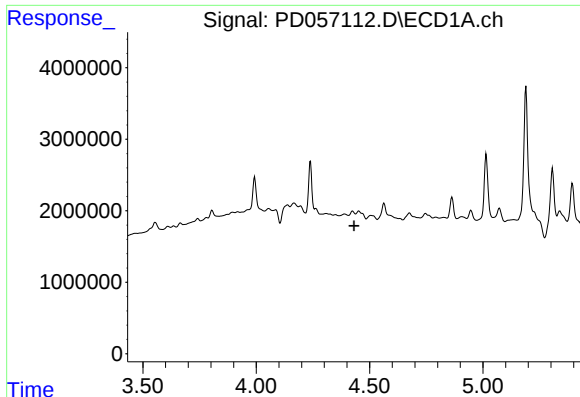
#6 beta-BHC

R.T.: 4.239 min
Delta R.T.: 0.002 min
Response: 6477731
Conc: 11.44 ng/ml



#6 beta-BHC

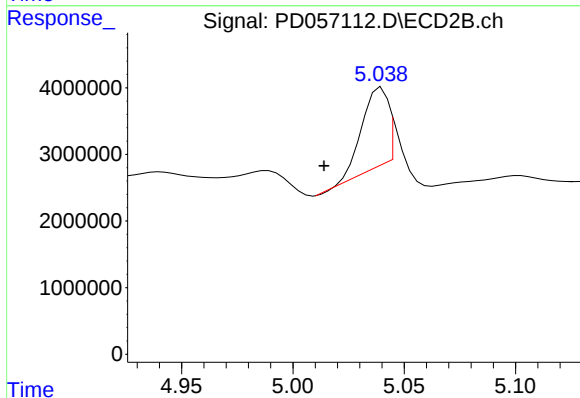
R.T.: 4.815 min
Delta R.T.: 0.016 min
Response: -3384689
Conc: N.D.



#7 delta-BHC

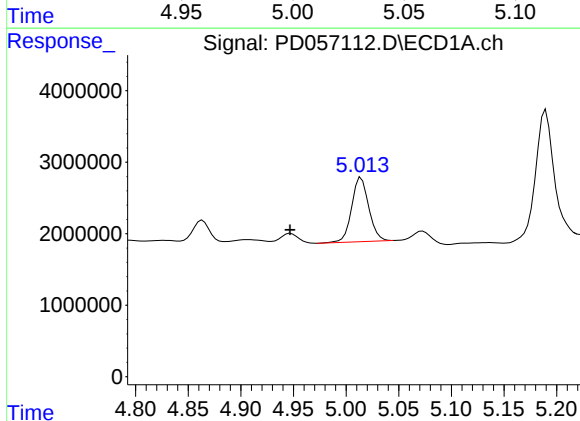
R.T.: 0.000 min
Exp R.T.: 4.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C5AK0



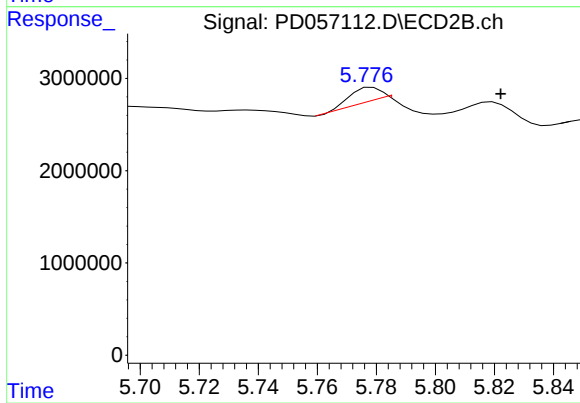
#7 delta-BHC

R.T.: 5.040 min
Delta R.T.: 0.026 min
Response: 9815572
Conc: 4.89 ng/ml



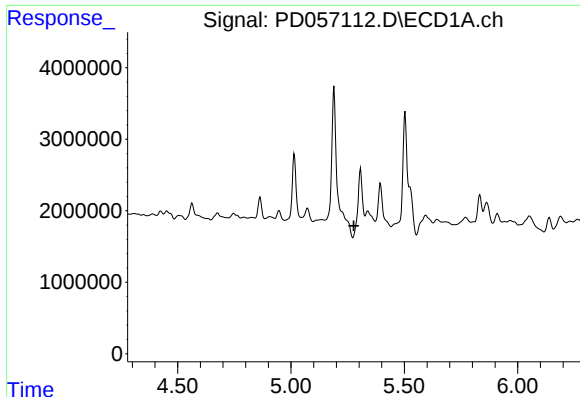
#8 Heptachlor epoxide

R.T.: 5.014 min
Delta R.T.: 0.068 min
Response: 10142266
Conc: 9.14 ng/ml



#8 Heptachlor epoxide

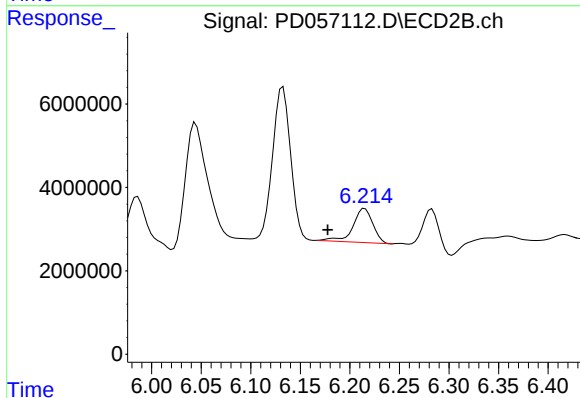
R.T.: 5.779 min
Delta R.T.: -0.043 min
Response: 1236363
Conc: 0.57 ng/ml



#9 Endosulfan I

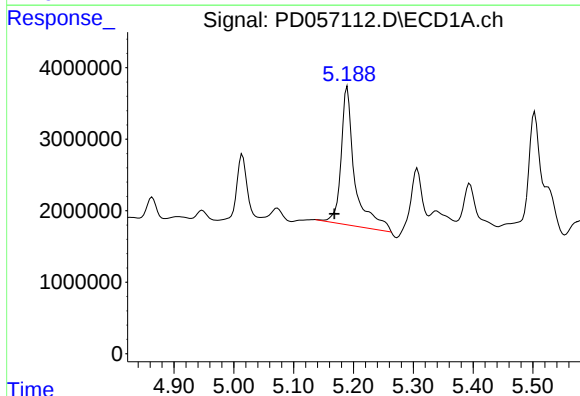
R.T.: 5.307 min
Delta R.T.: 0.030 min
Response: -1197719
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C5AK0



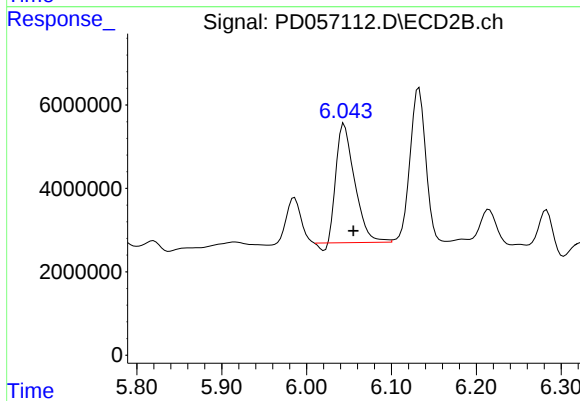
#9 Endosulfan I

R.T.: 6.215 min
Delta R.T.: 0.037 min
Response: 11482866
Conc: 5.27 ng/ml



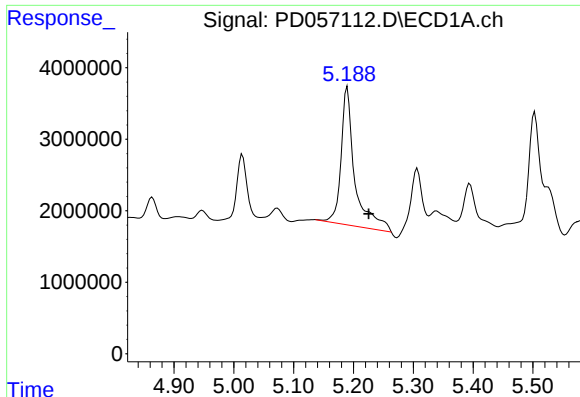
#10 trans-Chlordane

R.T.: 5.190 min
Delta R.T.: 0.021 min
Response: 30539166
Conc: 27.08 ng/ml



#10 trans-Chlordane

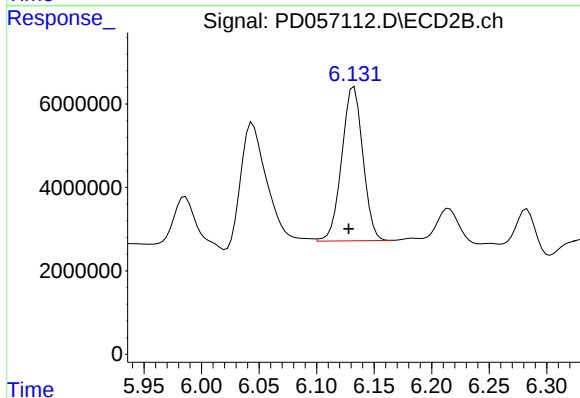
R.T.: 6.044 min
Delta R.T.: -0.011 min
Response: 42707515
Conc: 18.18 ng/ml



#11 cis-Chlordane

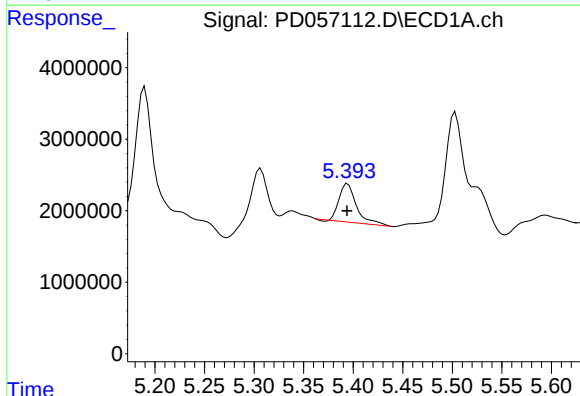
R.T.: 5.190 min
Delta R.T.: -0.036 min
Response: 30539166
Conc: 26.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AK0



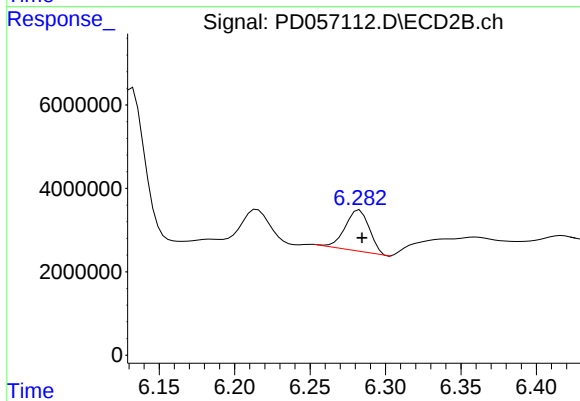
#11 cis-Chlordane

R.T.: 6.132 min
Delta R.T.: 0.005 min
Response: 47400336
Conc: 20.11 ng/ml



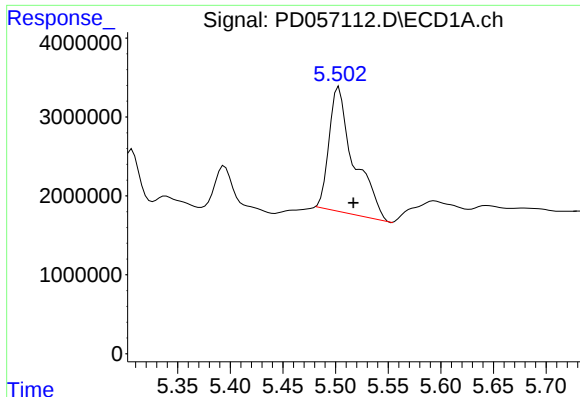
#12 4,4'-DDE

R.T.: 5.394 min
Delta R.T.: 0.000 min
Response: 6453298
Conc: 5.72 ng/ml



#12 4,4'-DDE

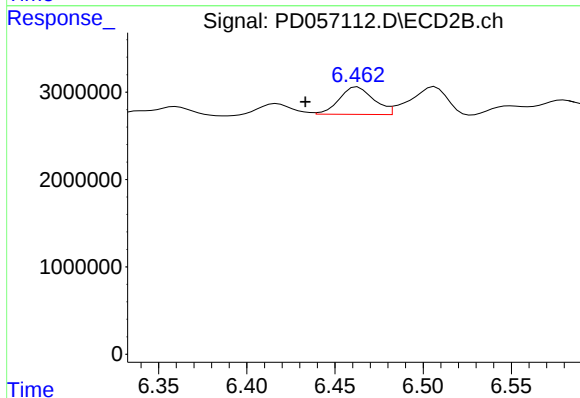
R.T.: 6.283 min
Delta R.T.: -0.002 min
Response: 11113333
Conc: 5.03 ng/ml



#13 Dieldrin

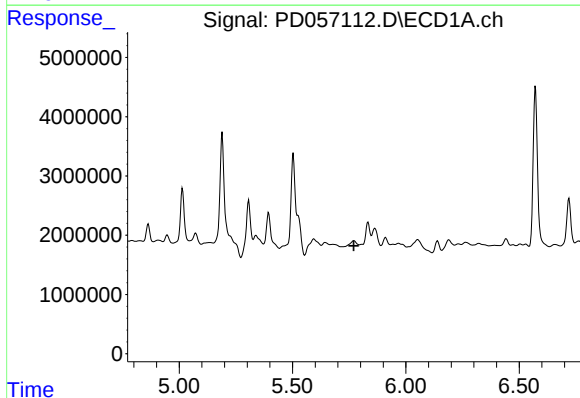
R.T.: 5.503 min
Delta R.T.: -0.014 min
Response: 25804141
Conc: 21.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AK0



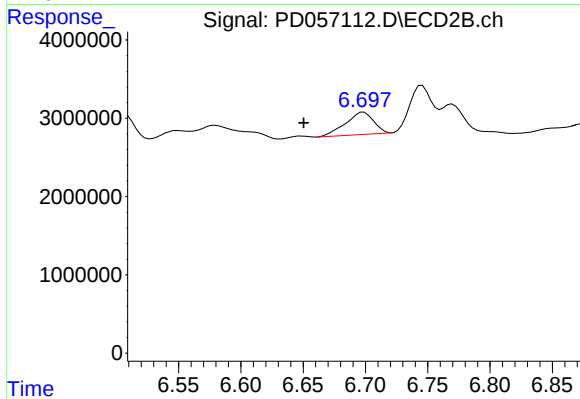
#13 Dieldrin

R.T.: 6.463 min
Delta R.T.: 0.030 min
Response: 4253535
Conc: 1.78 ng/ml



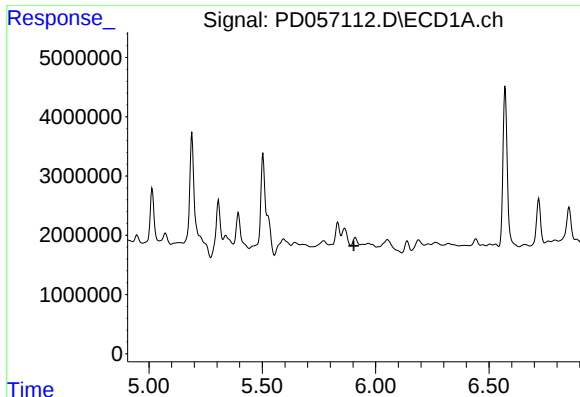
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.770 min
Response: 0
Conc: N.D.



#14 Endrin

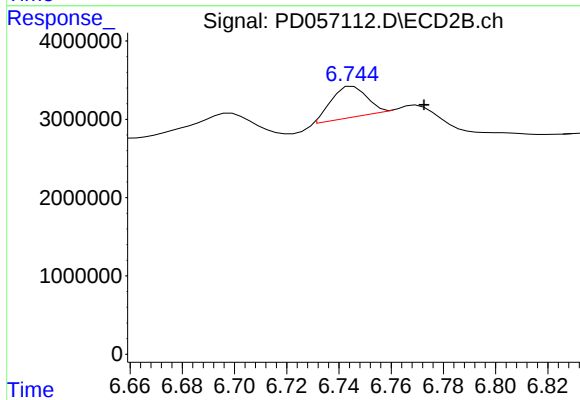
R.T.: 6.699 min
Delta R.T.: 0.048 min
Response: 4441366
Conc: 2.28 ng/ml



#16 4,4'-DDD

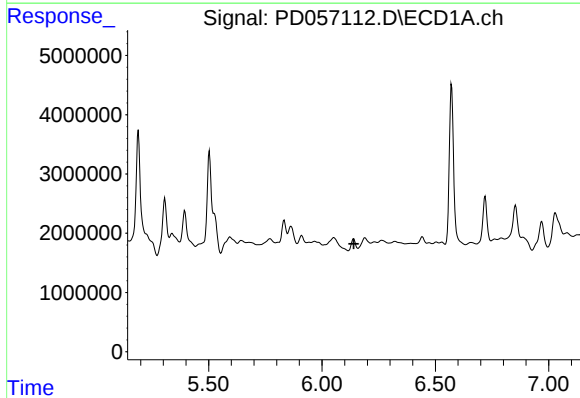
R.T.: 0.000 min
Exp R.T.: 5.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C5AK0



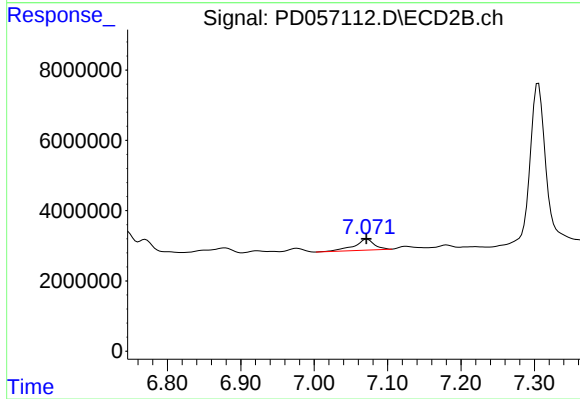
#16 4,4'-DDD

R.T.: 6.746 min
Delta R.T.: -0.027 min
Response: 3671335
Conc: 1.99 ng/ml



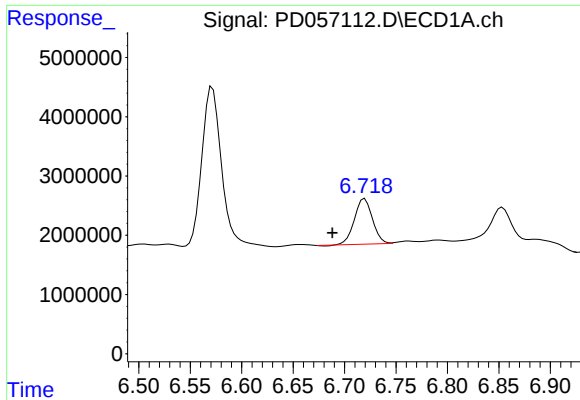
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.140 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

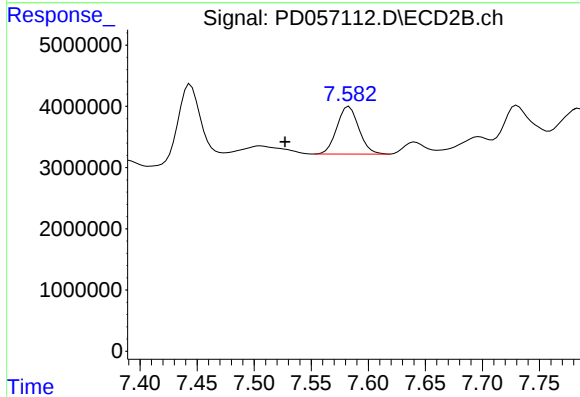
R.T.: 7.072 min
Delta R.T.: 0.001 min
Response: 5868852
Conc: 3.02 ng/ml



#20 Methoxychlor

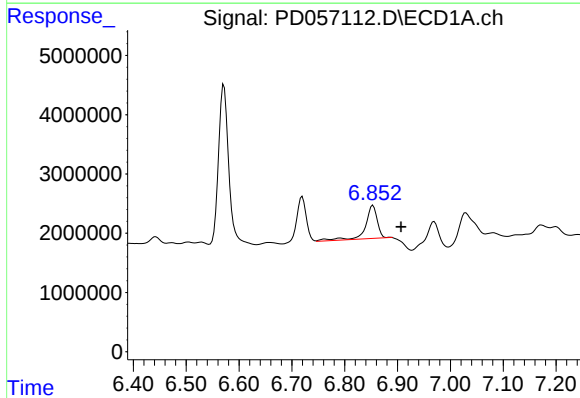
R.T.: 6.720 min
Delta R.T.: 0.032 min
Response: 9382276
Conc: 20.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AK0



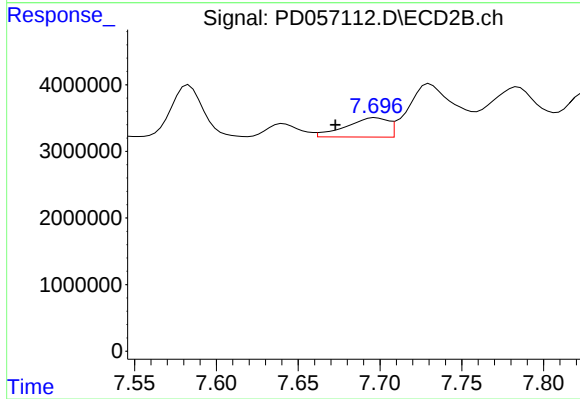
#20 Methoxychlor

R.T.: 7.583 min
Delta R.T.: 0.056 min
Response: 10413831
Conc: 10.32 ng/ml



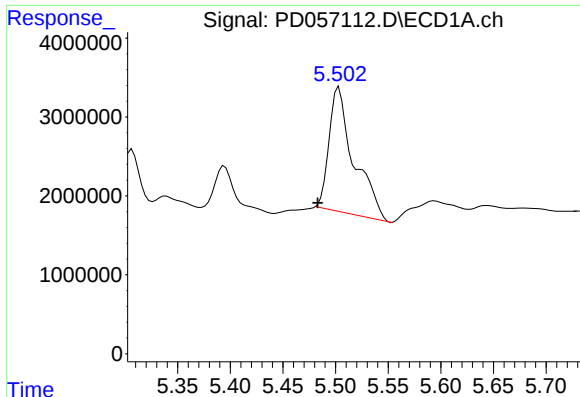
#21 Endrin ketone

R.T.: 6.854 min
Delta R.T.: -0.054 min
Response: 8862709
Conc: 8.17 ng/ml



#21 Endrin ketone

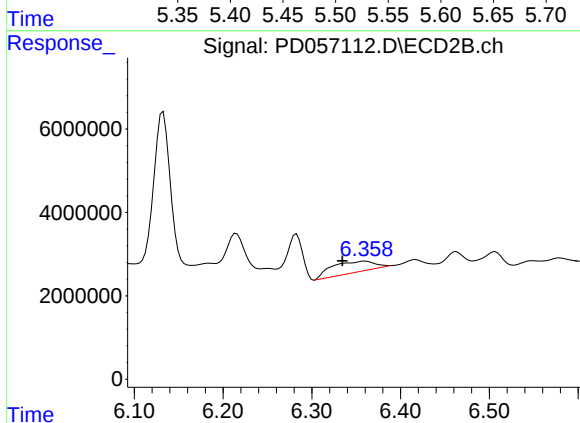
R.T.: 7.697 min
Delta R.T.: 0.025 min
Response: 5237985
Conc: 2.47 ng/ml



#22 Toxaphene-1

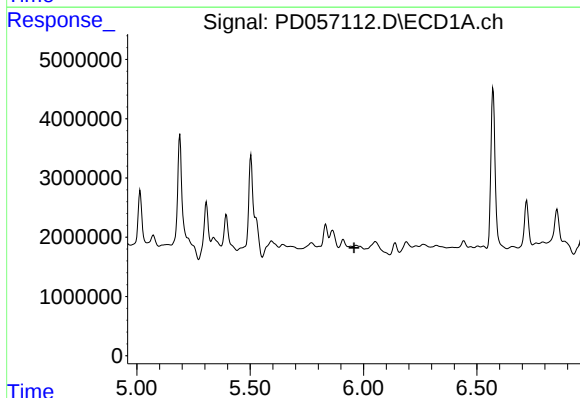
R.T.: 5.503 min
Delta R.T.: 0.020 min
Response: 25804141
Conc: 3983.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AK0



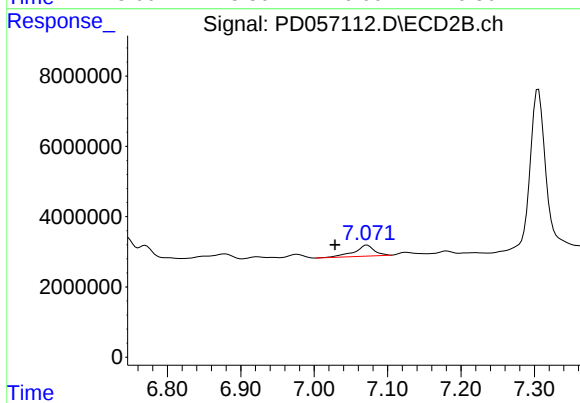
#22 Toxaphene-1

R.T.: 6.360 min
Delta R.T.: 0.025 min
Response: 8772955
Conc: 807.69 ng/ml



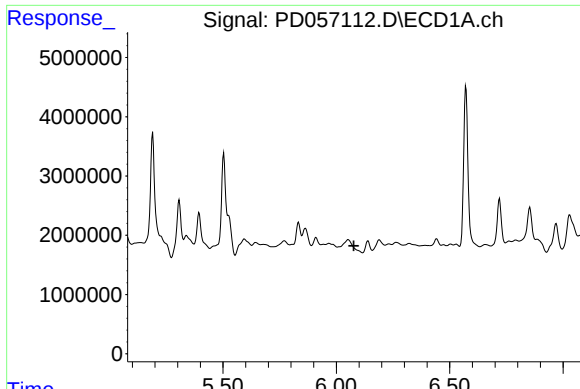
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 5.958 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

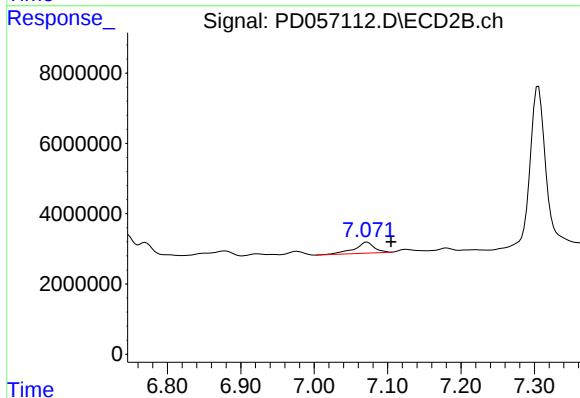
R.T.: 7.072 min
Delta R.T.: 0.044 min
Response: 5868852
Conc: 271.97 ng/ml



#25 Toxaphene-4

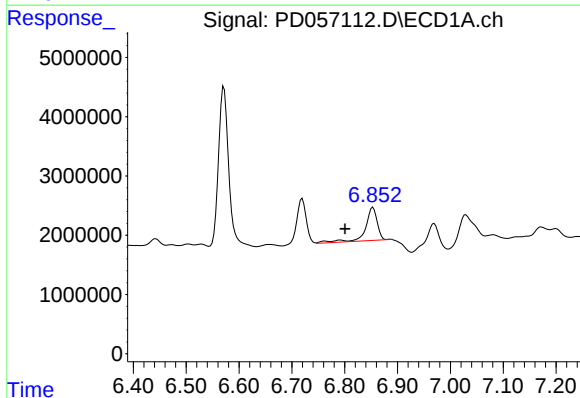
R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C5AK0



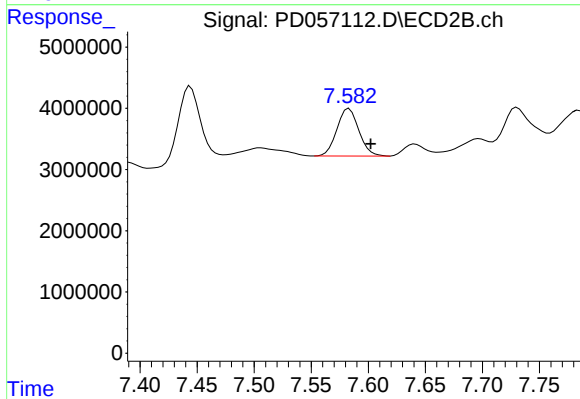
#25 Toxaphene-4

R.T.: 7.072 min
Delta R.T.: -0.033 min
Response: 5868852
Conc: 112.59 ng/ml



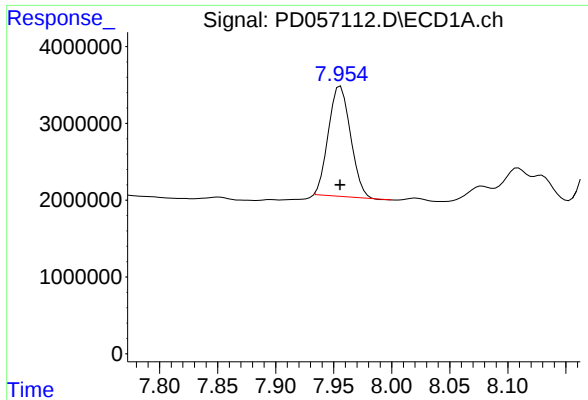
#26 Toxaphene-5

R.T.: 6.854 min
Delta R.T.: 0.053 min
Response: 8862709
Conc: 389.23 ng/ml



#26 Toxaphene-5

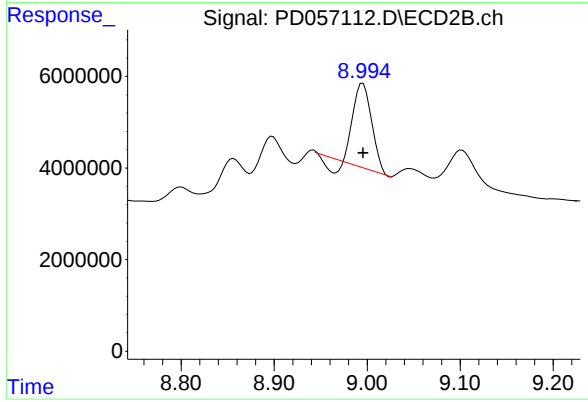
R.T.: 7.583 min
Delta R.T.: -0.019 min
Response: 10413831
Conc: 403.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.956 min
Delta R.T.: 0.000 min
Response: 18928599
Conc: 17.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AK0



#27 Decachlorobiphenyl

R.T.: 8.995 min
Delta R.T.: 0.000 min
Response: 23331637
Conc: 12.49 ng/ml