

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102318\
 Data File : PD049988.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Oct 2018 11:19
 Operator : AJ\SJ
 Sample : J5605-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 02:16:46 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101818.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 19 07:43:29 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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...	4.231	4.060	7151057	353.0E6	11.928	13.756
2)	SA Decachlor...	9.012	9.171	5570937	157.8E6	9.044	9.985
Target Compounds							
2)	A alpha-BHC	4.634f	4.517f	1751000	9907012	2.072	0.266 #
3)	MA gamma-BHC...	4.966	0.000	1627889	0	2.001	N.D. #
4)	MA Heptachlor	0.000	5.256	0	1314630	N.D.	0.041 #
5)	MB Aldrin	0.000	5.504f	0	17322407	N.D.	0.583 #
6)	B beta-BHC	5.160f	4.954f	1861277	11693840	4.986	0.812 #
7)	B delta-BHC	0.000	5.189f	0	2721587	N.D.	0.086 #
8)	B Heptachlo...	0.000	5.941	0	317.0E6	N.D.	11.977 #
9)	A Endosulfan I	6.273f	6.259f	717305	94085214	1.015	4.031 #
10)	B gamma-Chl...	6.231	6.185	1118651	155.8E6	1.430	5.934 #
11)	B alpha-Chl...	6.273	6.259	717305	94085214	0.914	3.751 #
12)	B 4,4'-DDE	0.000	6.411	0	7428311	N.D.	0.315 #
14)	MA Endrin	6.831	6.837f	953591	33743985	1.469	1.755
16)	A 4,4'-DDD	0.000	6.909	0	6824377	N.D.	0.382 #
17)	MA 4,4'-DDT	7.166	7.257f	594441	3845328	1.146	0.317 #
20)	A Methoxychlor	0.000	7.596f	0	164.8E6	N.D.	24.629 #
21)	B Endrin ke...	7.949	0.000	3872333	0	5.632	N.D. #
23)	Chlordane-1	5.160	0.000	1861277	0	69.993	N.D. #
24)	Chlordane-2	0.000	5.504	0	17322407	N.D.	14.730 #
25)	Chlordane-3	6.231	6.185	1118651	155.8E6	12.562	42.994 #
26)	Chlordane-4	6.273	6.259	717305	94085214	10.003	22.963 #
27)	Chlordane-5	7.166	0.000	594441	0	21.588	N.D. #

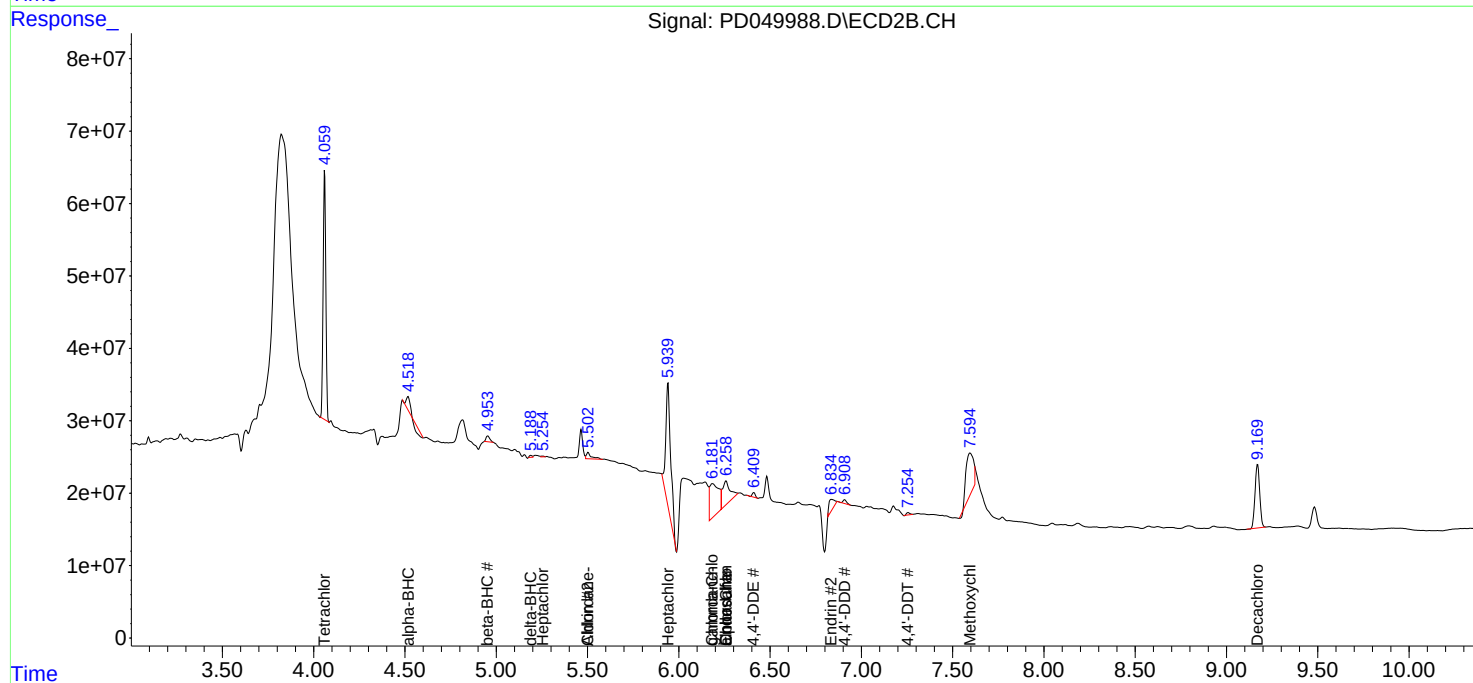
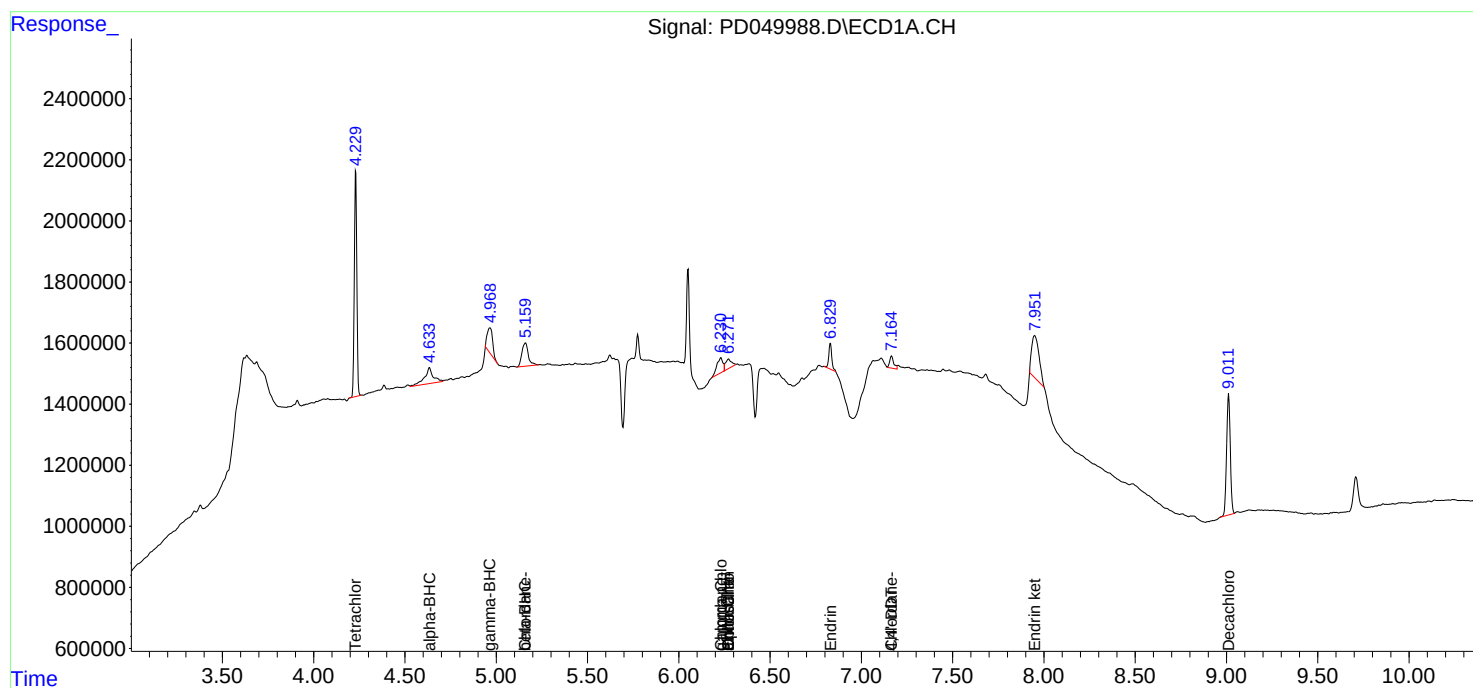
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

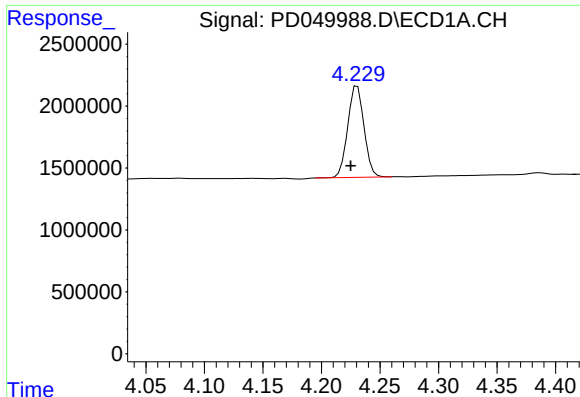
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102318\
Data File : PD049988.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Oct 2018 11:19
Operator : AJ\SJ
Sample : J5605-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 02:16:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101818.M
Quant Title : GC Extractables
QLast Update : Fri Oct 19 07:43:29 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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

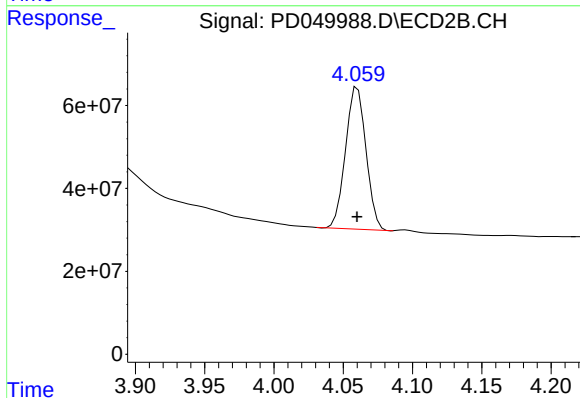




#1 Tetrachloro-m-xylene

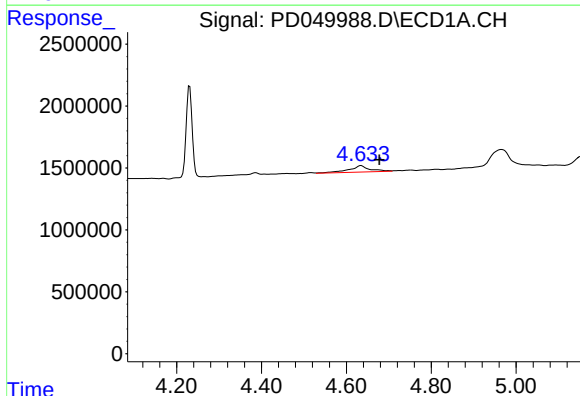
R.T.: 4.231 min
Delta R.T.: 0.006 min
Response: 7151057
Conc: 11.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



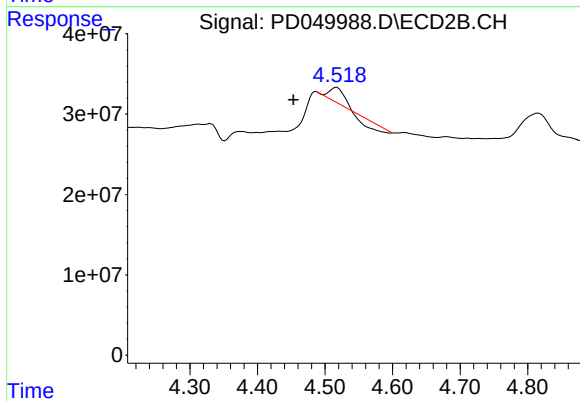
#1 Tetrachloro-m-xylene

R.T.: 4.060 min
Delta R.T.: 0.000 min
Response: 353026331
Conc: 13.76 ng/ml



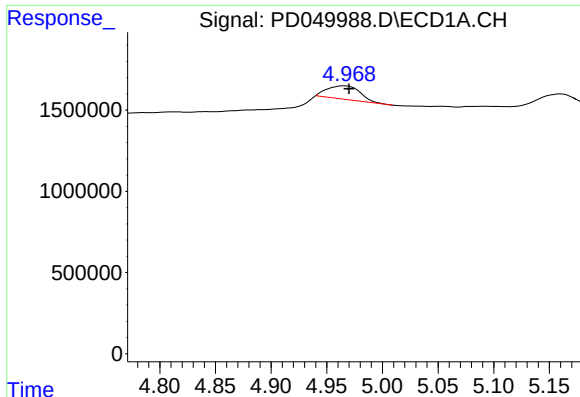
#2 alpha-BHC

R.T.: 4.634 min
Delta R.T.: -0.043 min
Response: 1751000
Conc: 2.07 ng/ml



#2 alpha-BHC

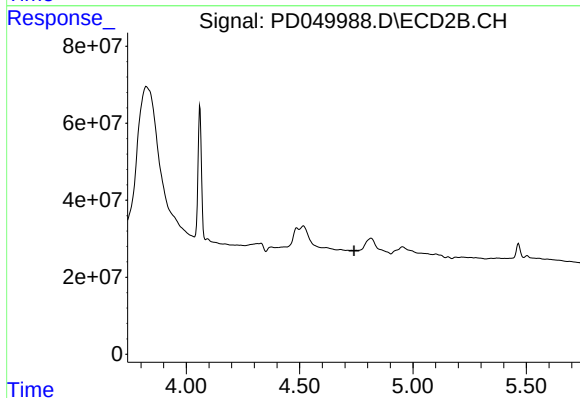
R.T.: 4.517 min
Delta R.T.: 0.064 min
Response: 9907012
Conc: 0.27 ng/ml



#3 gamma-BHC (Lindane)

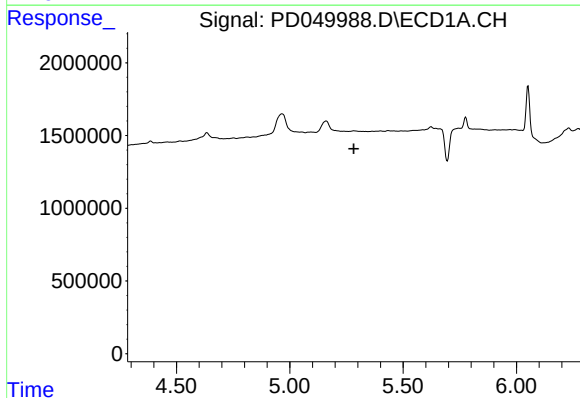
R.T.: 4.966 min
Delta R.T.: -0.004 min
Response: 1627889
Conc: 2.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



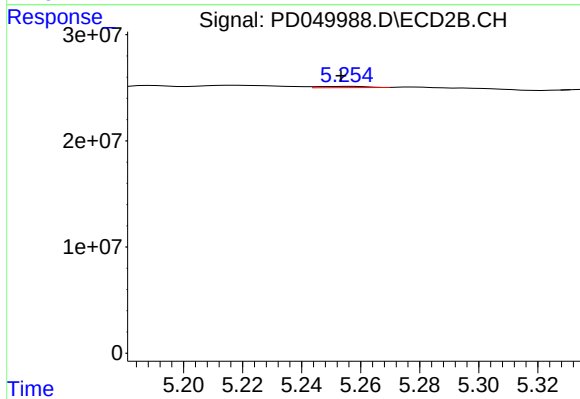
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.740 min
Response: 0
Conc: N.D.



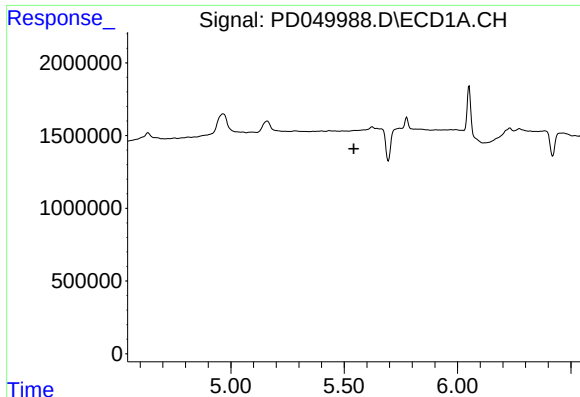
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.283 min
Response: 0
Conc: N.D.



#4 Heptachlor

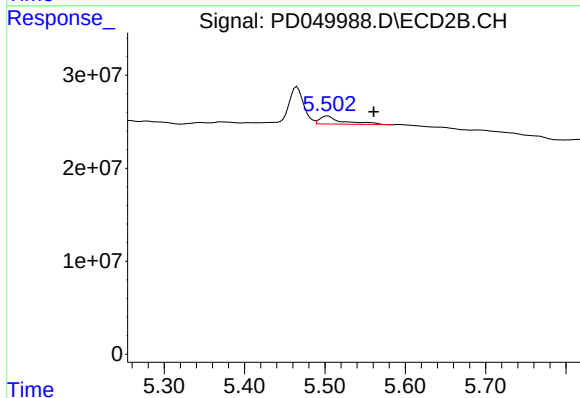
R.T.: 5.256 min
Delta R.T.: 0.003 min
Response: 1314630
Conc: 0.04 ng/ml



#5 Aldrin

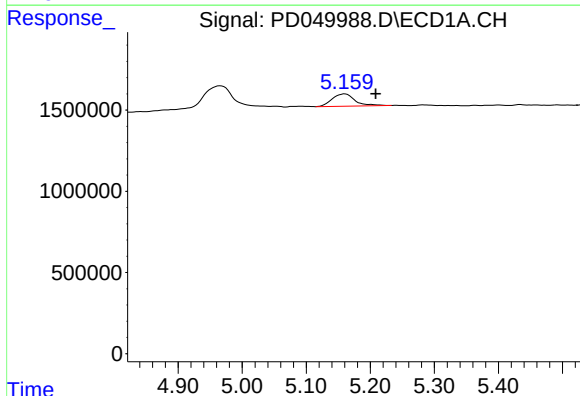
R.T.: 0.000 min
Exp R.T.: 5.542 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



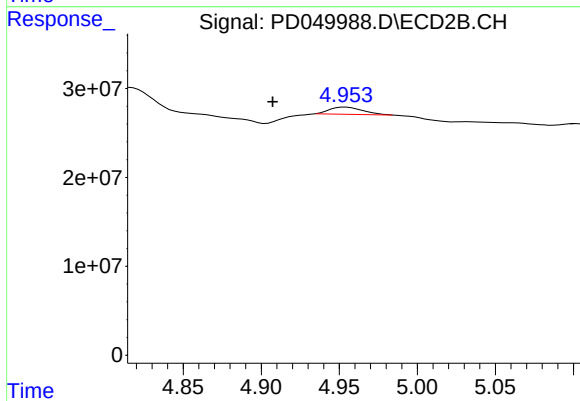
#5 Aldrin

R.T.: 5.504 min
Delta R.T.: -0.057 min
Response: 17322407
Conc: 0.58 ng/ml



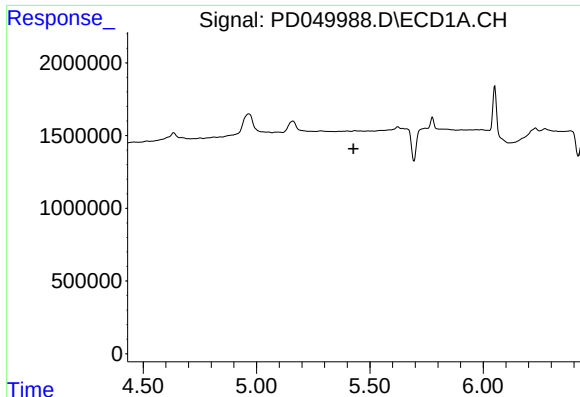
#6 beta-BHC

R.T.: 5.160 min
Delta R.T.: -0.048 min
Response: 1861277
Conc: 4.99 ng/ml



#6 beta-BHC

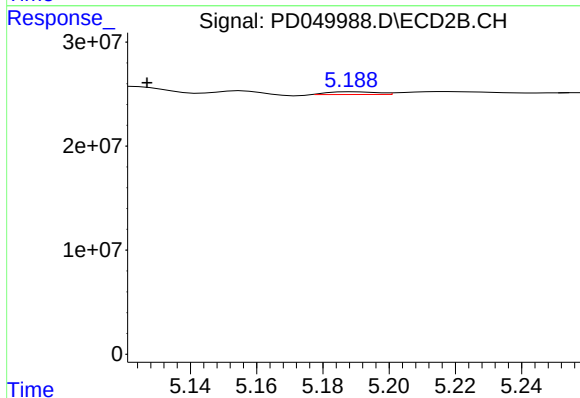
R.T.: 4.954 min
Delta R.T.: 0.047 min
Response: 11693840
Conc: 0.81 ng/ml



#7 delta-BHC

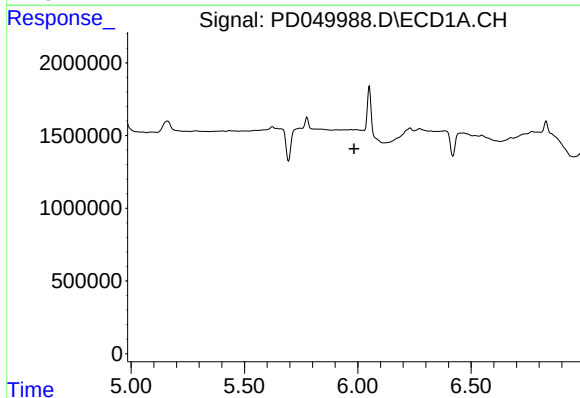
R.T.: 0.000 min
Exp R.T. : 5.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



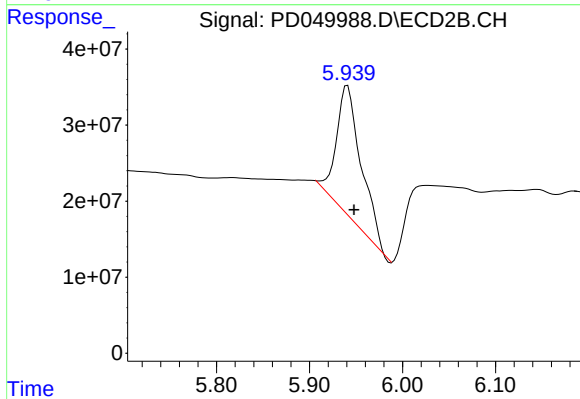
#7 delta-BHC

R.T.: 5.189 min
Delta R.T.: 0.062 min
Response: 2721587
Conc: 0.09 ng/ml



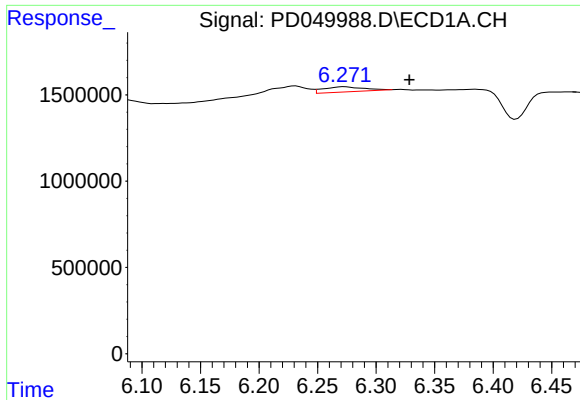
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.983 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

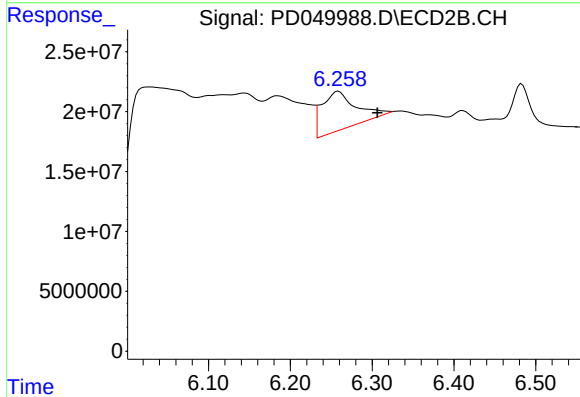
R.T.: 5.941 min
Delta R.T.: -0.007 min
Response: 316959324
Conc: 11.98 ng/ml



#9 Endosulfan I

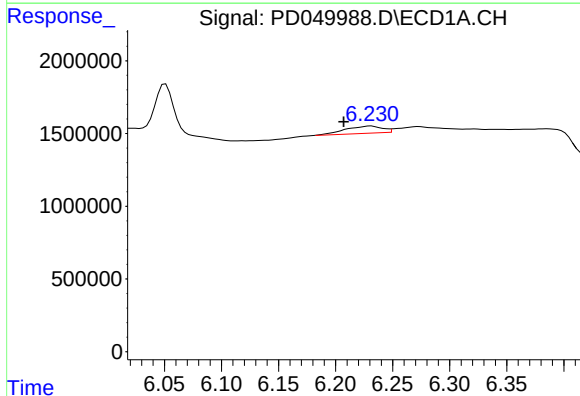
R.T.: 6.273 min
Delta R.T.: -0.056 min
Response: 717305
Conc: 1.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



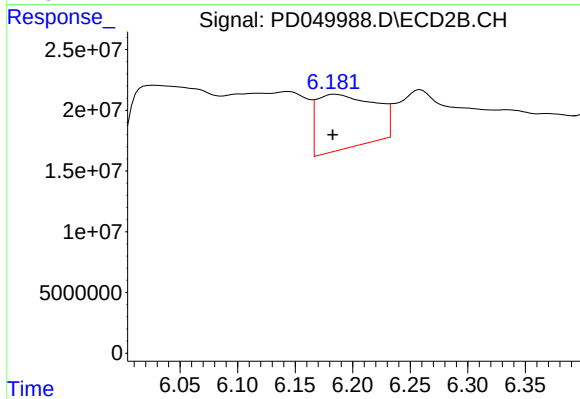
#9 Endosulfan I

R.T.: 6.259 min
Delta R.T.: -0.047 min
Response: 94085214
Conc: 4.03 ng/ml



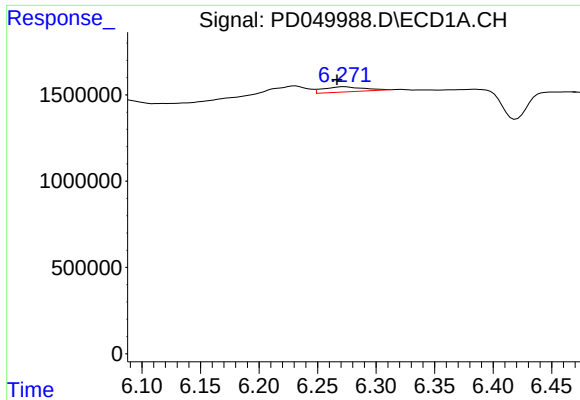
#10 gamma-Chlordane

R.T.: 6.231 min
Delta R.T.: 0.024 min
Response: 1118651
Conc: 1.43 ng/ml



#10 gamma-Chlordane

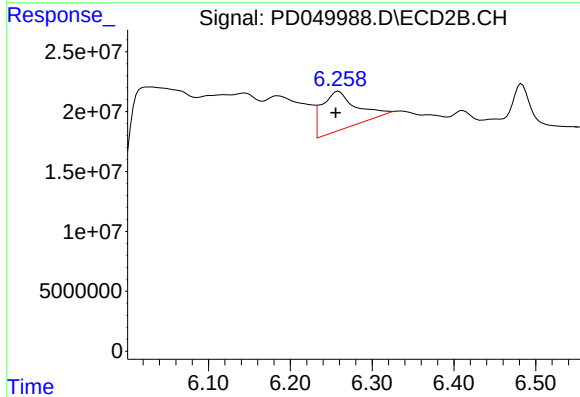
R.T.: 6.185 min
Delta R.T.: 0.002 min
Response: 155785150
Conc: 5.93 ng/ml



#11 alpha-Chlordane

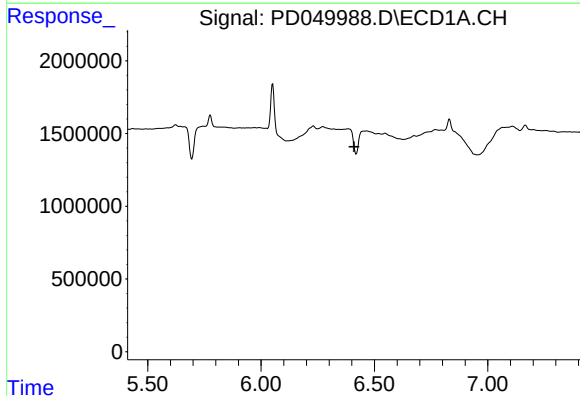
R.T.: 6.273 min
Delta R.T.: 0.006 min
Response: 717305
Conc: 0.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



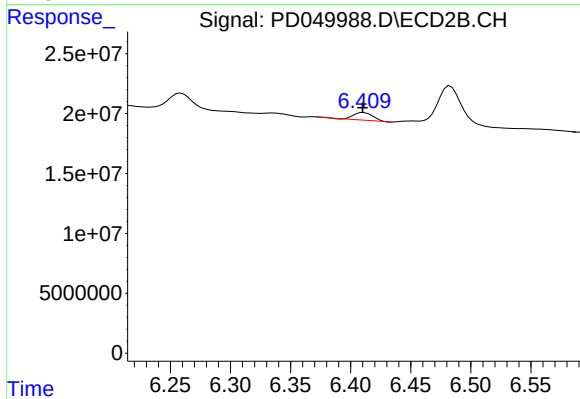
#11 alpha-Chlordane

R.T.: 6.259 min
Delta R.T.: 0.004 min
Response: 94085214
Conc: 3.75 ng/ml



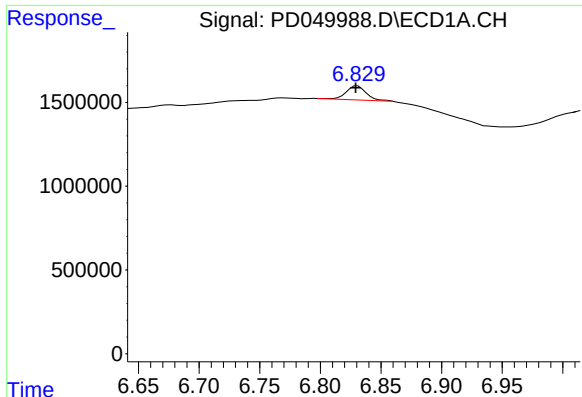
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.411 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

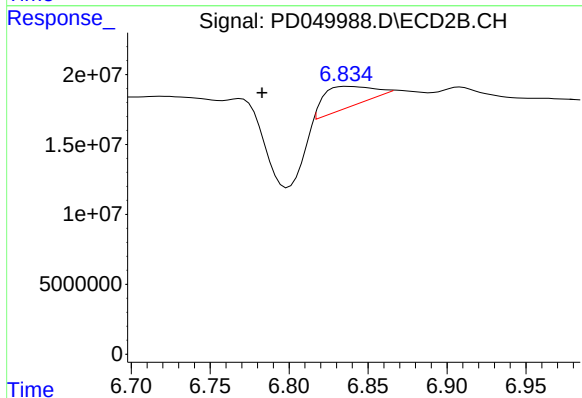
R.T.: 6.411 min
Delta R.T.: 0.000 min
Response: 7428311
Conc: 0.31 ng/ml



#14 Endrin

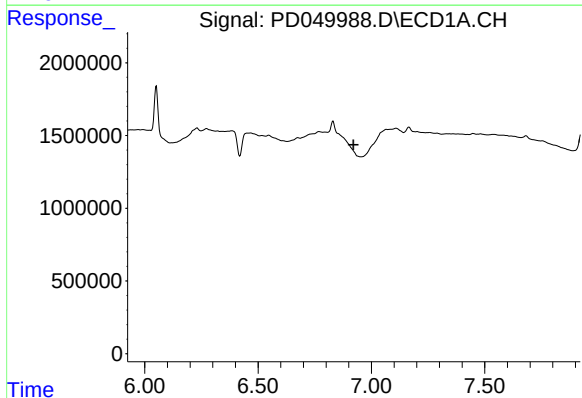
R.T.: 6.831 min
Delta R.T.: 0.002 min
Response: 953591
Conc: 1.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



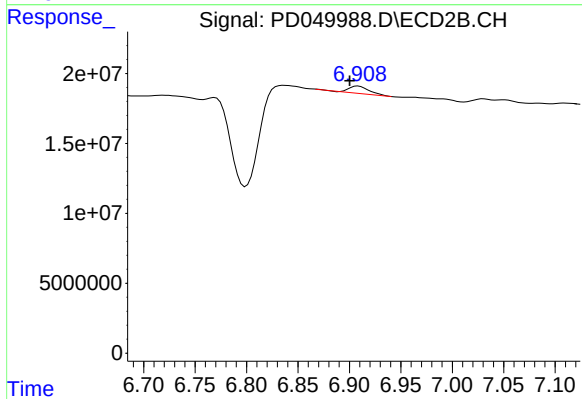
#14 Endrin

R.T.: 6.837 min
Delta R.T.: 0.054 min
Response: 33743985
Conc: 1.76 ng/ml



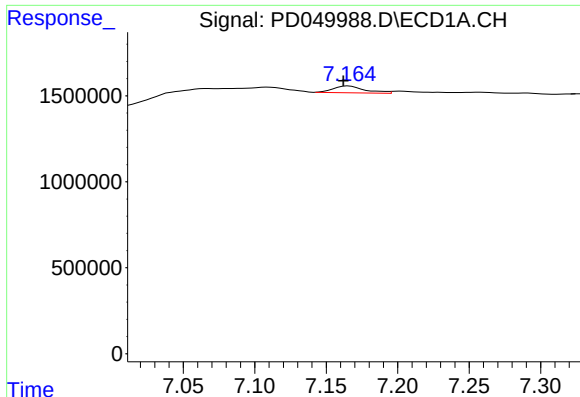
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.921 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

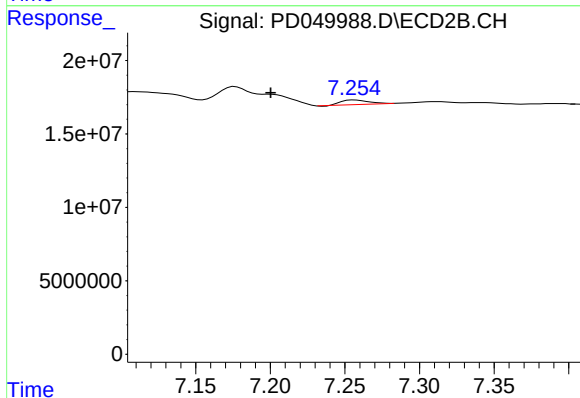
R.T.: 6.909 min
Delta R.T.: 0.008 min
Response: 6824377
Conc: 0.38 ng/ml



#17 4,4'-DDT

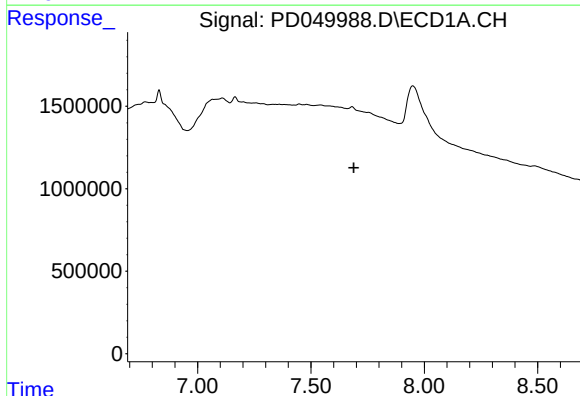
R.T.: 7.166 min
Delta R.T.: 0.004 min
Response: 594441
Conc: 1.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



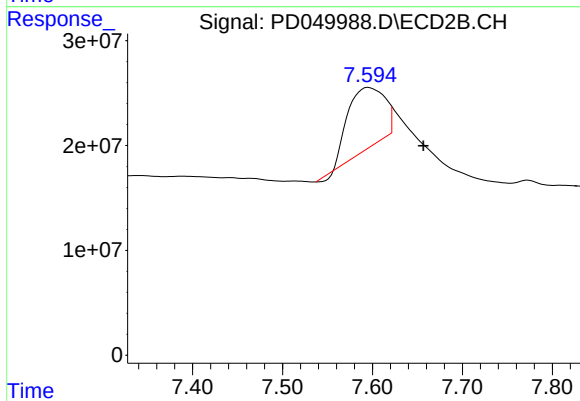
#17 4,4'-DDT

R.T.: 7.257 min
Delta R.T.: 0.056 min
Response: 3845328
Conc: 0.32 ng/ml



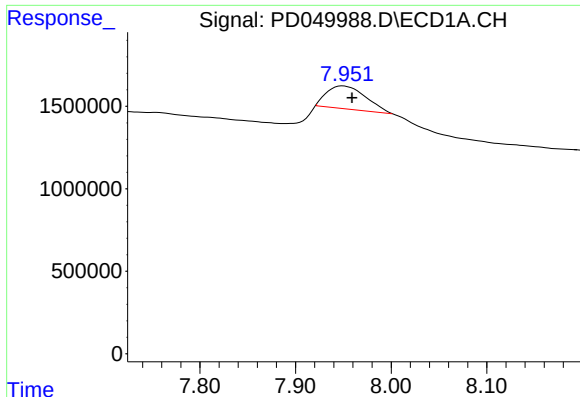
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.688 min
Response: 0
Conc: N.D.



#20 Methoxychlor

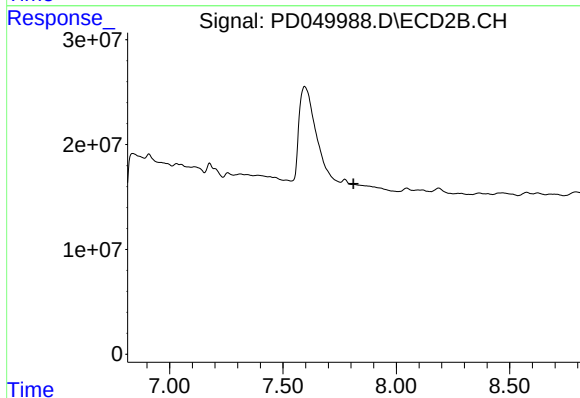
R.T.: 7.596 min
Delta R.T.: -0.061 min
Response: 164849730
Conc: 24.63 ng/ml



#21 Endrin ketone

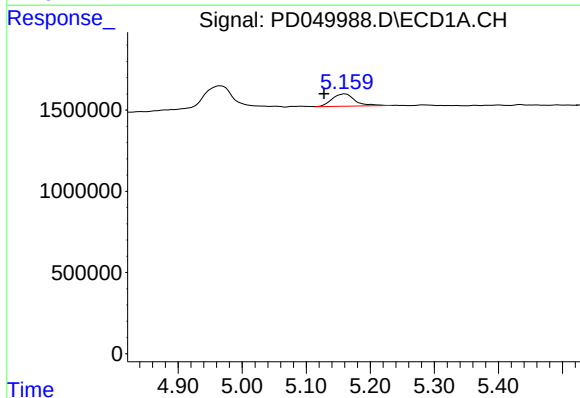
R.T.: 7.949 min
Delta R.T.: -0.010 min
Response: 3872333
Conc: 5.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



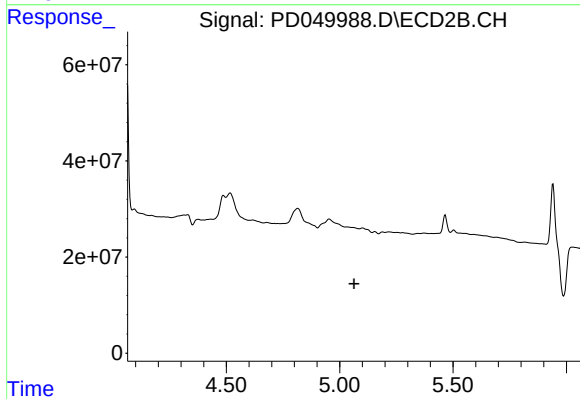
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.811 min
Response: 0
Conc: N.D.



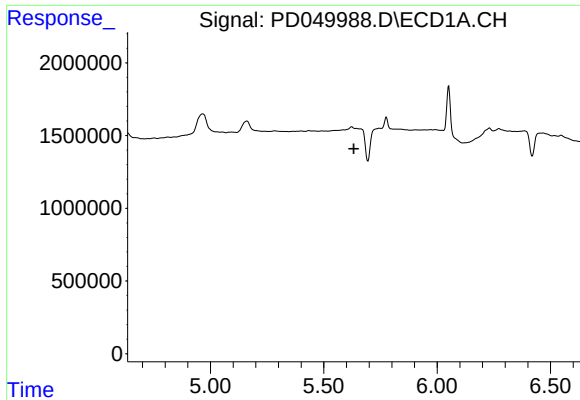
#23 Chlordane-1

R.T.: 5.160 min
Delta R.T.: 0.033 min
Response: 1861277
Conc: 69.99 ng/ml



#23 Chlordane-1

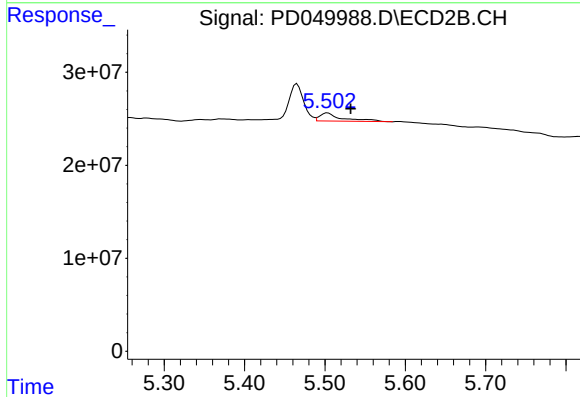
R.T.: 0.000 min
Exp R.T. : 5.063 min
Response: 0
Conc: N.D.



#24 Chlordane-2

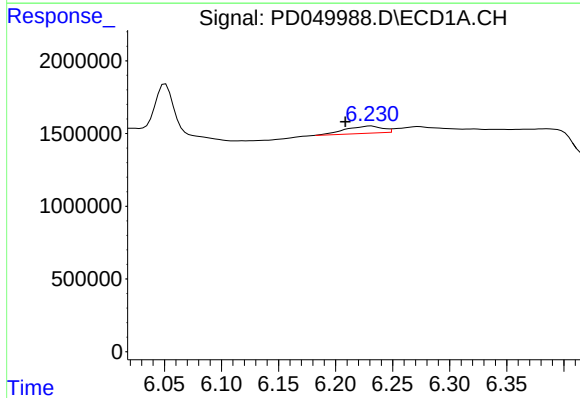
R.T.: 0.000 min
Exp R.T.: 5.632 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



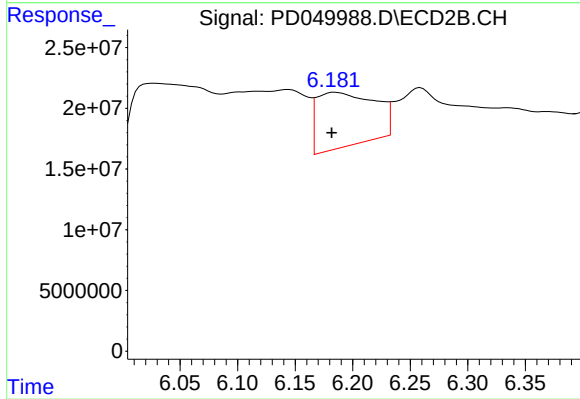
#24 Chlordane-2

R.T.: 5.504 min
Delta R.T.: -0.029 min
Response: 17322407
Conc: 14.73 ng/ml



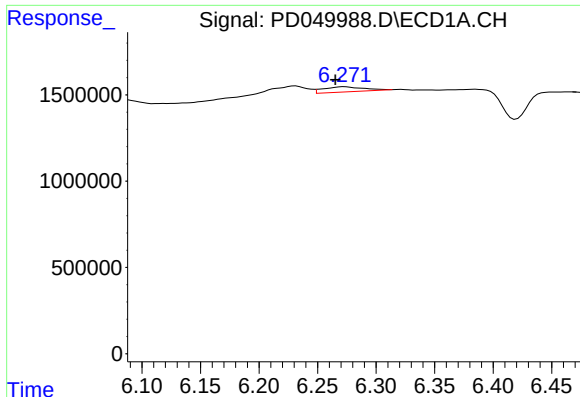
#25 Chlordane-3

R.T.: 6.231 min
Delta R.T.: 0.022 min
Response: 1118651
Conc: 12.56 ng/ml



#25 Chlordane-3

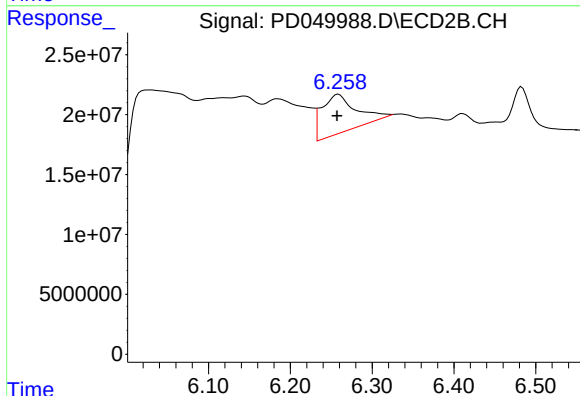
R.T.: 6.185 min
Delta R.T.: 0.003 min
Response: 155785150
Conc: 42.99 ng/ml



#26 Chlordane-4

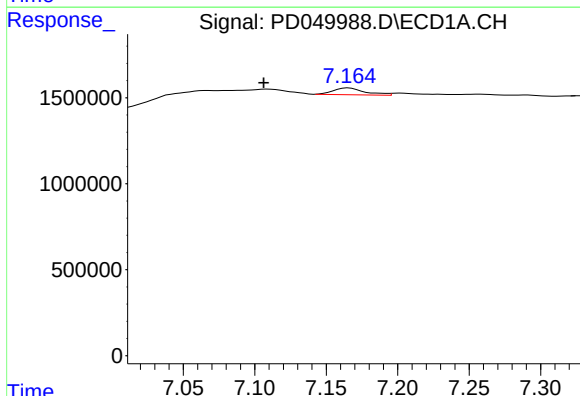
R.T.: 6.273 min
Delta R.T.: 0.008 min
Response: 717305
Conc: 10.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



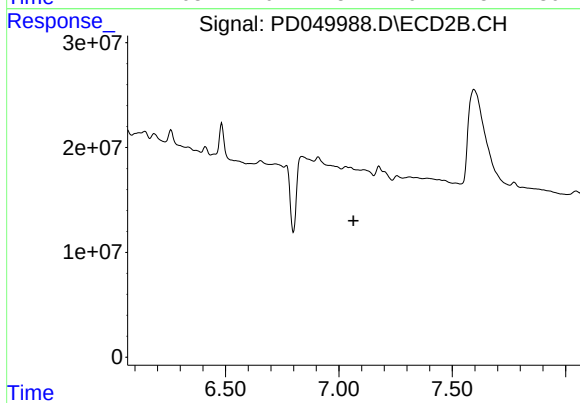
#26 Chlordane-4

R.T.: 6.259 min
Delta R.T.: 0.002 min
Response: 94085214
Conc: 22.96 ng/ml



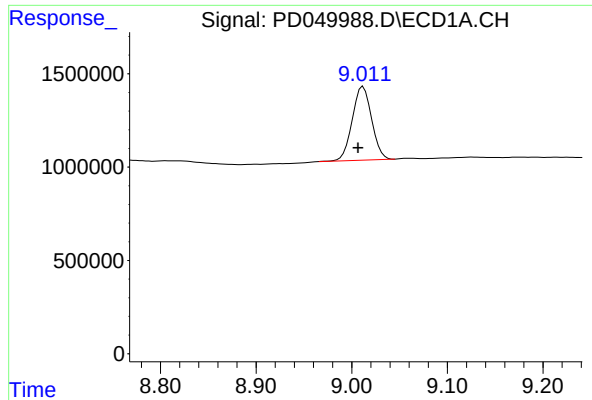
#27 Chlordane-5

R.T.: 7.166 min
Delta R.T.: 0.059 min
Response: 594441
Conc: 21.59 ng/ml



#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.065 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

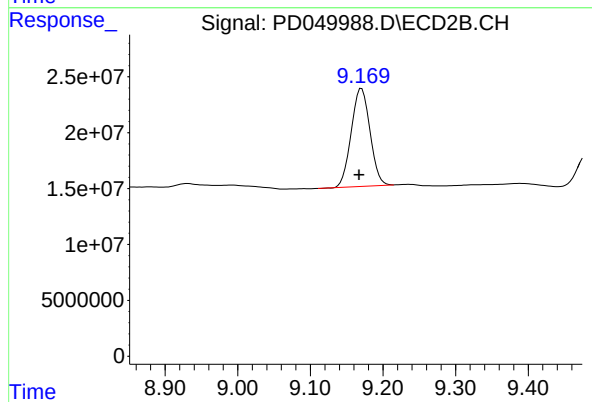
R.T.: 9.012 min

Delta R.T.: 0.005 min

Response: 5570937

Conc: 9.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.171 min

Delta R.T.: 0.003 min

Response: 157777190

Conc: 9.99 ng/ml