

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102018\
 Data File : PD049934.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2018 20:10
 Operator : AJ\SJ
 Sample : J5567-09
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AH7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 05:21:20 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101918CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 19 05:13:06 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	4.229	4.061	9907144	476.8E6	14.978	15.763
27)	SA Decachlor...	9.013	9.172	19109774	585.7E6	28.602	32.961
Target Compounds							
2)	A alpha-BHC	4.668	0.000	212631	0	0.237	N.D. #
3)	MA gamma-BHC...	4.965	4.747	1277525	8809040	1.386	0.219 #
4)	MA Heptachlor	0.000	5.266	0	552704	N.D.	<MDL
5)	MB Aldrin	0.000	5.579	0	5875747	N.D.	0.170
6)	B beta-BHC	5.163f	4.863f	1065880	9730939	2.626	0.526 #
8)	B Heptachlo...	0.000	5.937	0	6540138	N.D.	0.211
9)	A Endosulfan I	6.267f	6.304	1530781	4656061	1.976	0.162 #
10)	B trans-Chl...	6.267f	6.191	1530781	-11754719	1.825	N.D. #
11)	B cis-Chlor...	6.267	6.260	1530781	2528073	1.871	<MDL #
12)	B 4,4'-DDE	0.000	6.415	0	1472457	N.D.	<MDL
13)	MA Dieldrin	0.000	6.595	0	1741922	N.D.	<MDL
14)	MA Endrin	6.780f	6.777	1020521	513991	1.625	<MDL #
15)	B Endosulfa...	0.000	6.991	0	16401613	N.D.	0.741
16)	A 4,4'-DDD	0.000	6.905	0	29242308	N.D.	1.388
18)	B Endrin al...	0.000	7.127	0	601672	N.D.	<MDL
20)	A Methoxychlor	0.000	7.657	0	114889	N.D.	<MDL
21)	B Endrin ke...	0.000	7.800	0	2287558	N.D.	0.125
22)	Toxaphene-1	0.000	6.494	0	7931141	N.D.	63.282
23)	Toxaphene-2	0.000	6.777	0	513991	N.D.	3.561
24)	Toxaphene-3	0.000	7.127	0	601672	N.D.	3.302
26)	Toxaphene-5	0.000	7.684	0	248568	N.D.	1.158

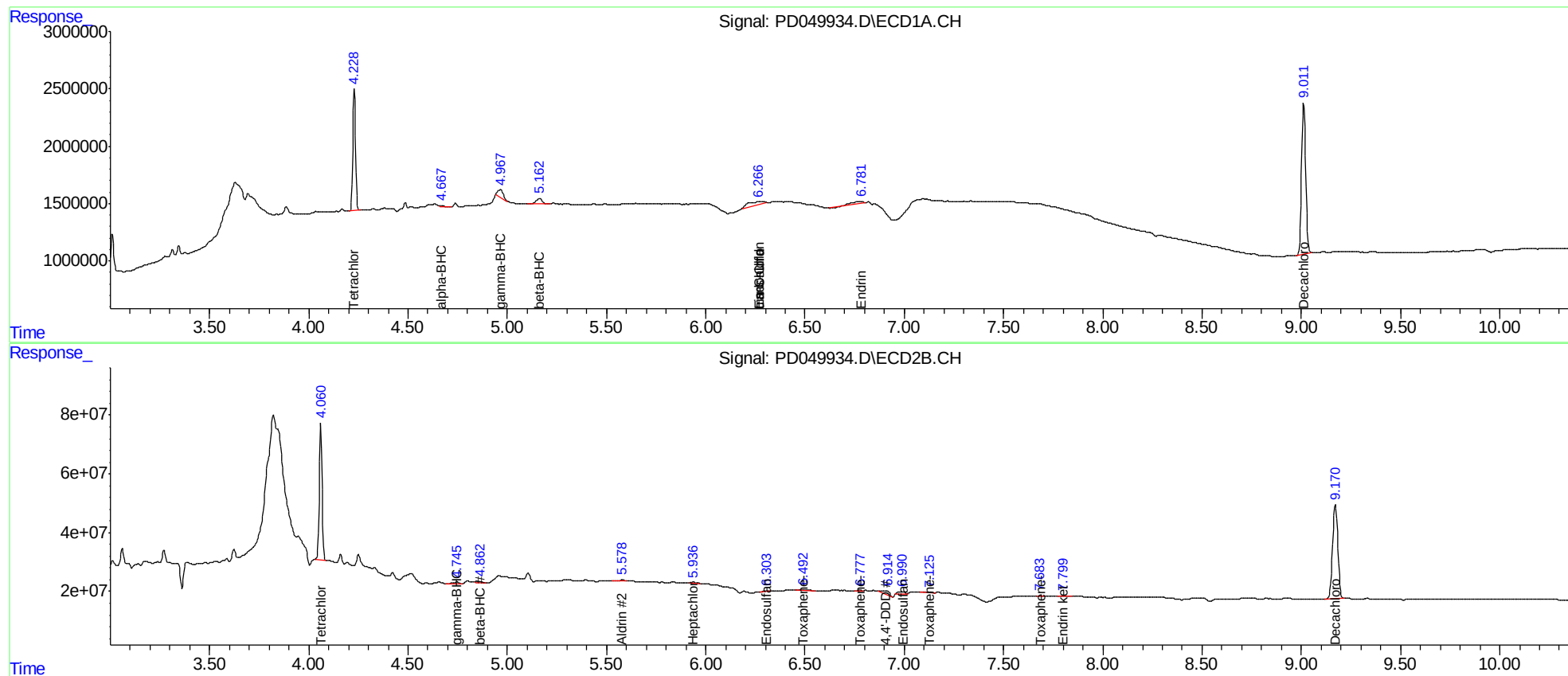
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

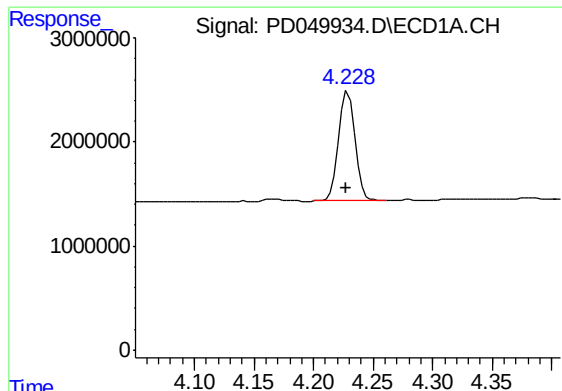
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ALS Vial : 17 Sample Multiplier: 1

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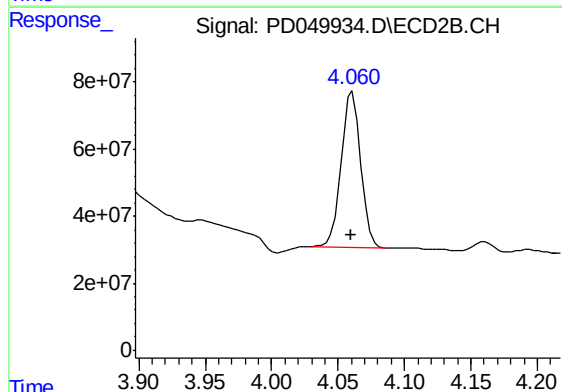




#1 Tetrachloro-m-xylene

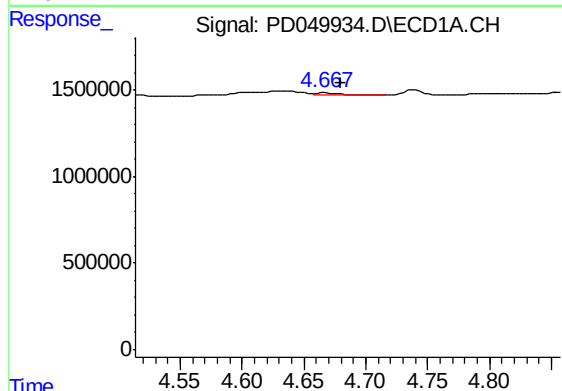
R.T.: 4.229 min
Delta R.T.: 0.002 min
Response: 9907144
Conc: 14.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AH7



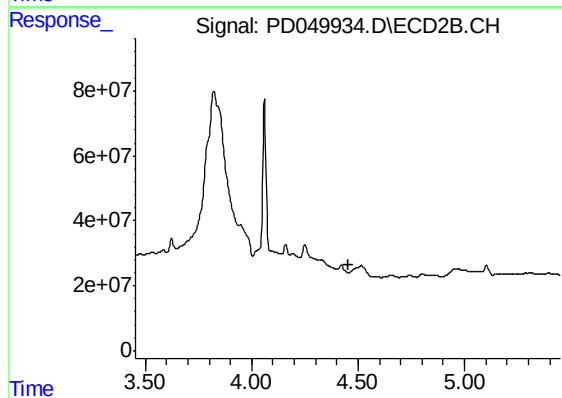
#1 Tetrachloro-m-xylene

R.T.: 4.061 min
Delta R.T.: 0.000 min
Response: 476788525
Conc: 15.76 ng/ml



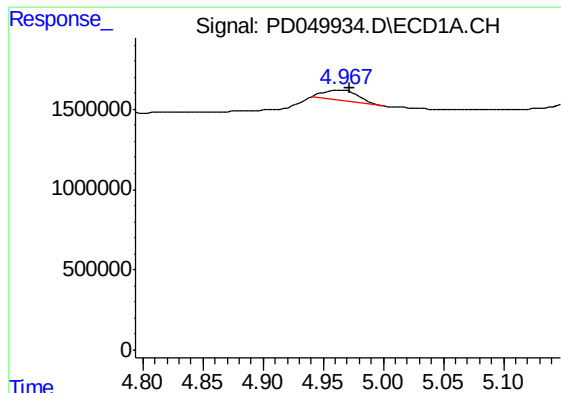
#2 alpha-BHC

R.T.: 4.668 min
Delta R.T.: -0.012 min
Response: 212631
Conc: 0.24 ng/ml



#2 alpha-BHC

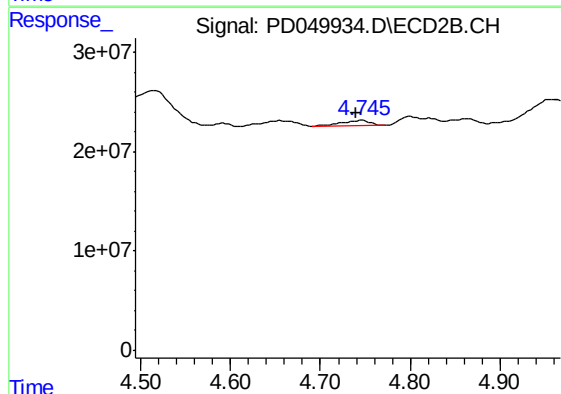
R.T.: 0.000 min
Exp R.T. : 4.453 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

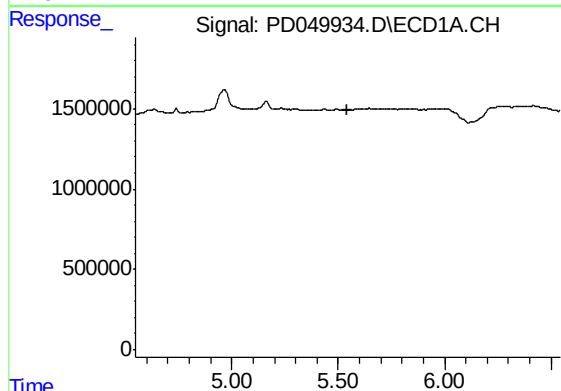
R.T.: 4.965 min
Delta R.T.: -0.006 min
Response: 1277525
Conc: 1.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AH7



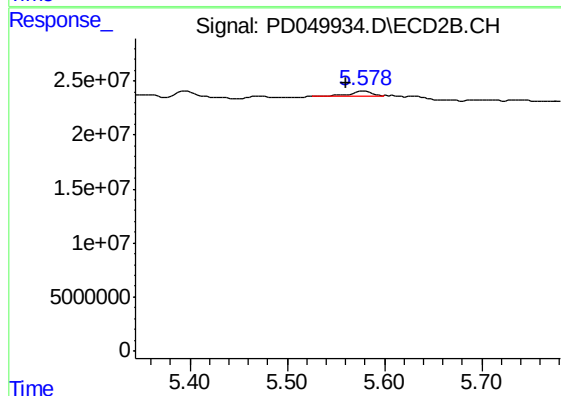
#3 gamma-BHC (Lindane)

R.T.: 4.747 min
Delta R.T.: 0.007 min
Response: 8809040
Conc: 0.22 ng/ml



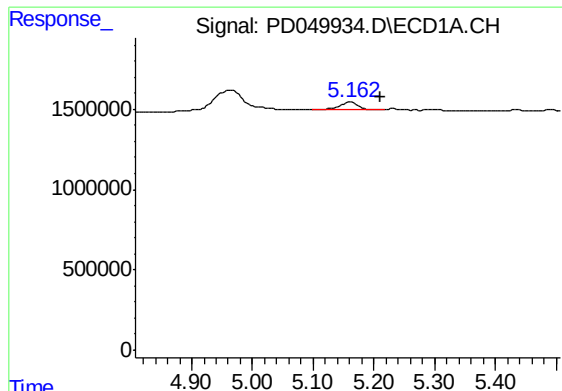
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



#5 Aldrin

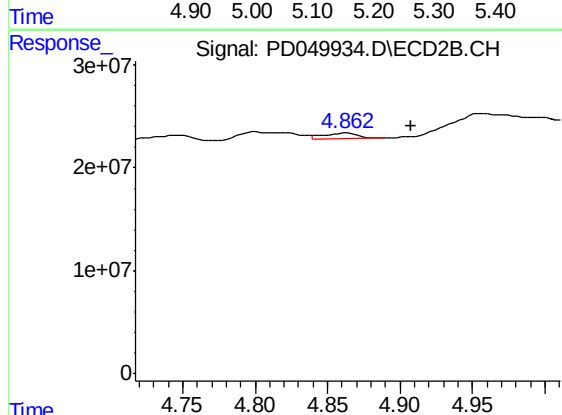
R.T.: 5.579 min
Delta R.T.: 0.019 min
Response: 5875747
Conc: 0.17 ng/ml



#6 beta-BHC

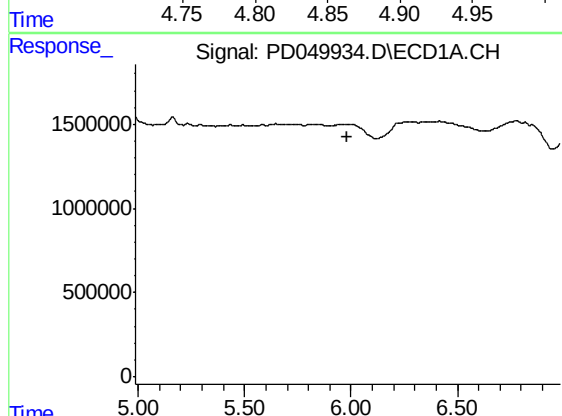
R.T.: 5.163 min
Delta R.T.: -0.048 min
Response: 1065880
Conc: 2.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AH7



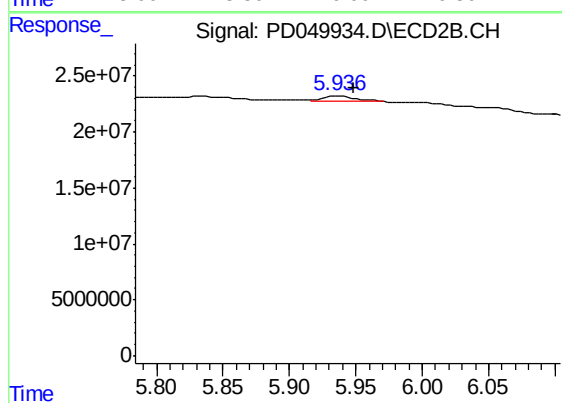
#6 beta-BHC

R.T.: 4.863 min
Delta R.T.: -0.045 min
Response: 9730939
Conc: 0.53 ng/ml



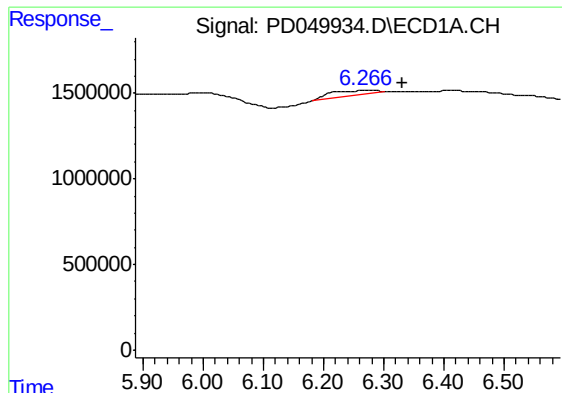
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.985 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

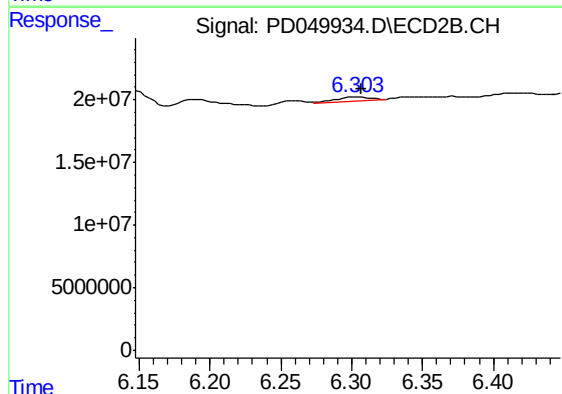
R.T.: 5.937 min
Delta R.T.: -0.011 min
Response: 6540138
Conc: 0.21 ng/ml



#9 Endosulfan I

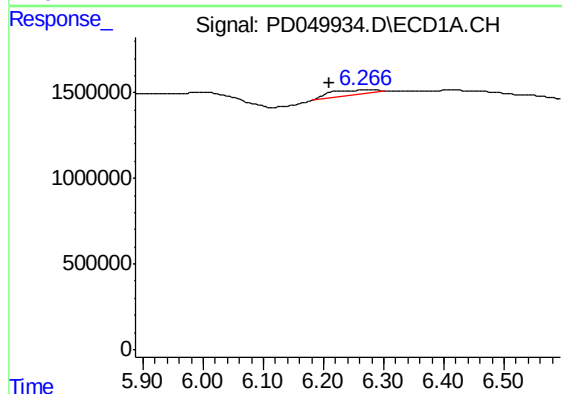
R.T.: 6.267 min
Delta R.T.: -0.064 min
Response: 1530781
Conc: 1.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AH7



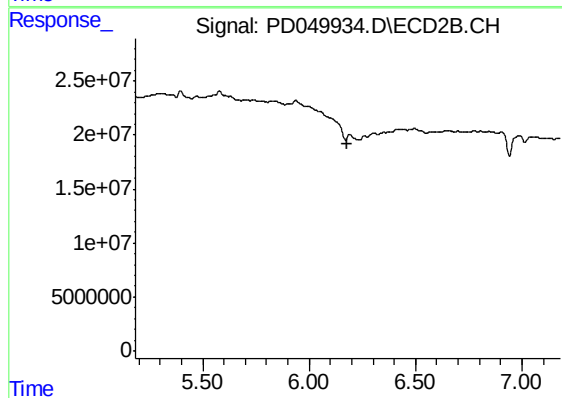
#9 Endosulfan I

R.T.: 6.304 min
Delta R.T.: -0.003 min
Response: 4656061
Conc: 0.16 ng/ml



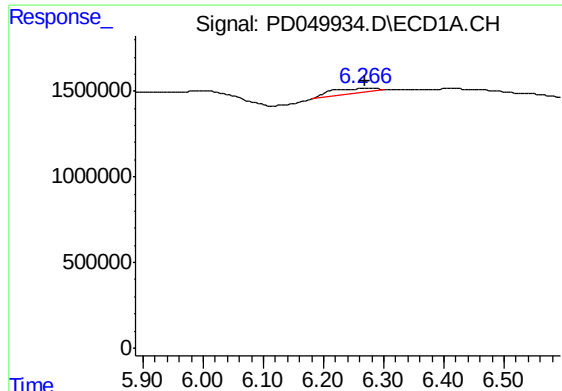
#10 trans-Chlordane

R.T.: 6.267 min
Delta R.T.: 0.057 min
Response: 1530781
Conc: 1.82 ng/ml



#10 trans-Chlordane

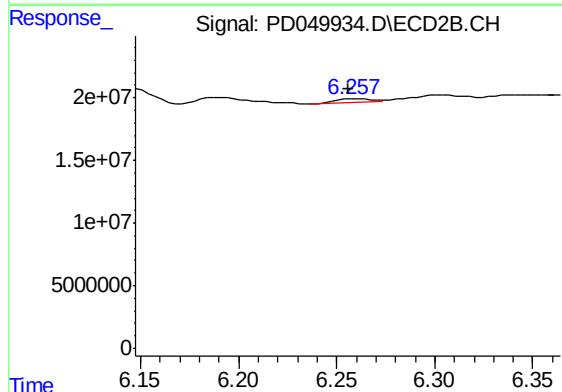
R.T.: 6.191 min
Delta R.T.: 0.009 min
Response: -11754719
Conc: N.D.



#11 cis-Chlordane

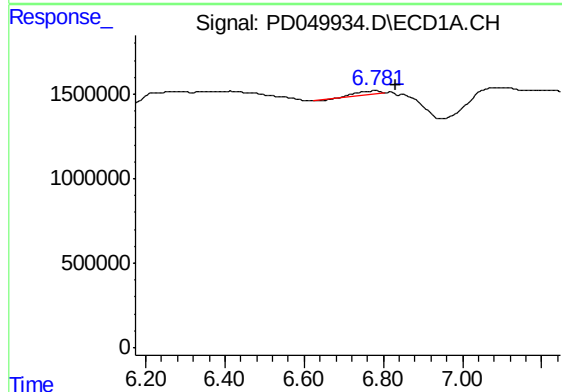
R.T.: 6.267 min
Delta R.T.: -0.002 min
Response: 1530781
Conc: 1.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AH7



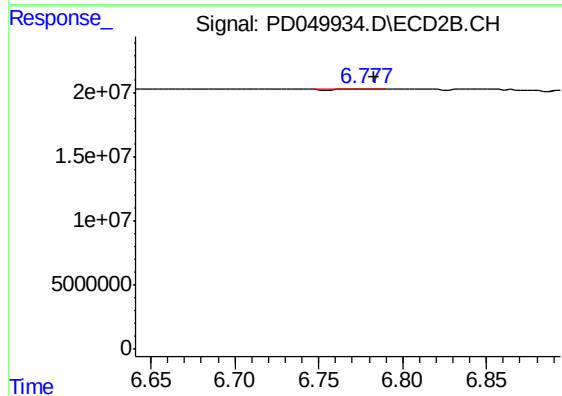
#11 cis-Chlordane

R.T.: 6.260 min
Delta R.T.: 0.004 min
Response: 2528073
Conc: N.D.



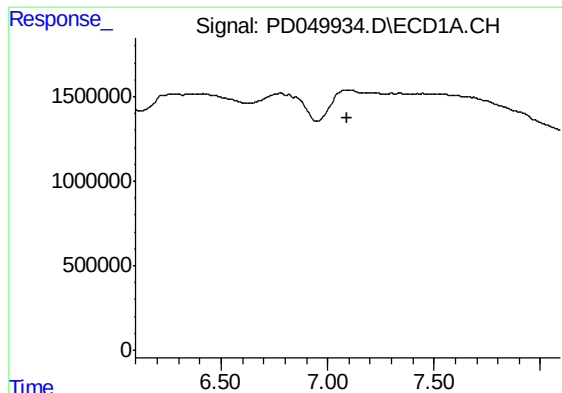
#14 Endrin

R.T.: 6.780 min
Delta R.T.: -0.052 min
Response: 1020521
Conc: 1.62 ng/ml



#14 Endrin

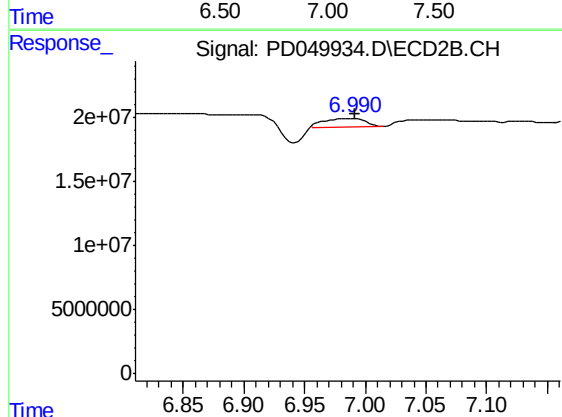
R.T.: 6.777 min
Delta R.T.: -0.006 min
Response: 513991
Conc: N.D.



#15 Endosulfan II

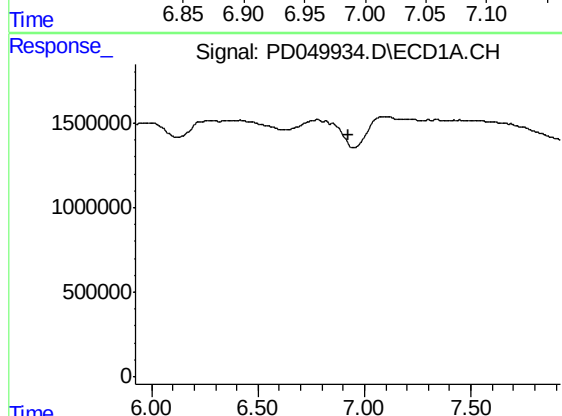
R.T.: 0.000 min
Exp R.T.: 7.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AH7



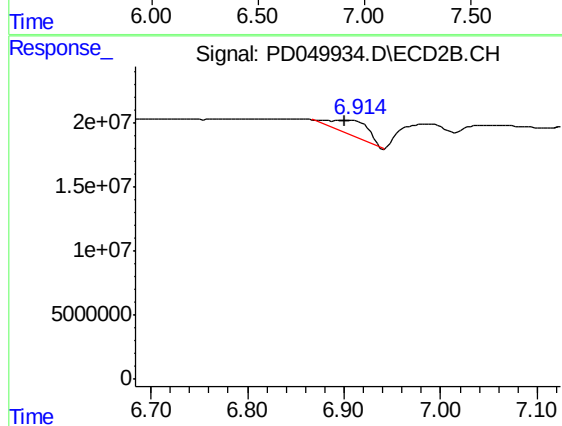
#15 Endosulfan II

R.T.: 6.991 min
Delta R.T.: 0.000 min
Response: 16401613
Conc: 0.74 ng/ml



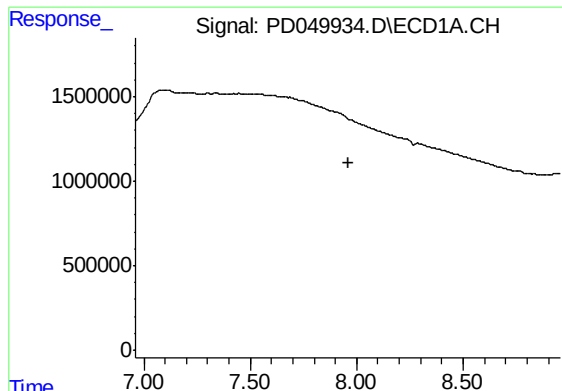
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

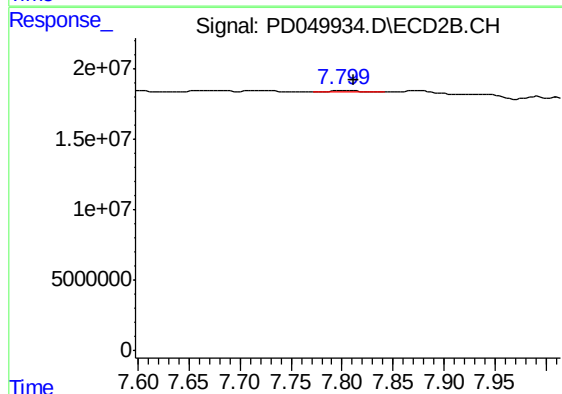
R.T.: 6.905 min
Delta R.T.: 0.004 min
Response: 29242308
Conc: 1.39 ng/ml



#21 Endrin ketone

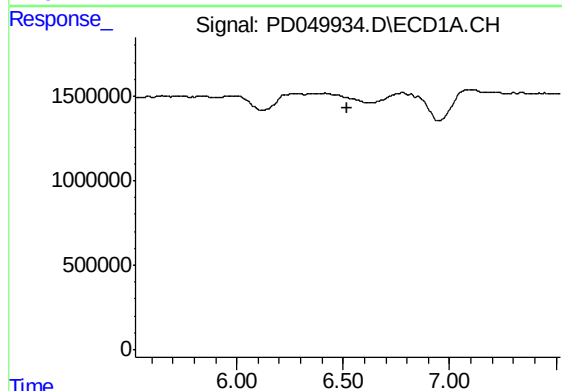
R.T.: 0.000 min
Exp R.T.: 7.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AH7



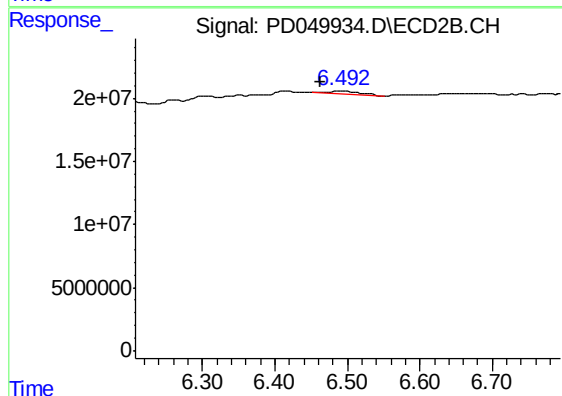
#21 Endrin ketone

R.T.: 7.800 min
Delta R.T.: -0.012 min
Response: 2287558
Conc: 0.13 ng/ml



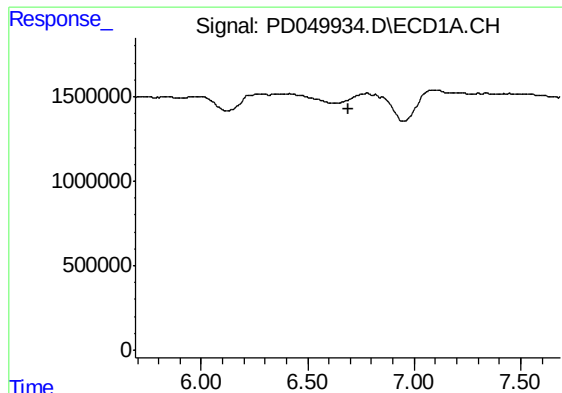
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 6.521 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

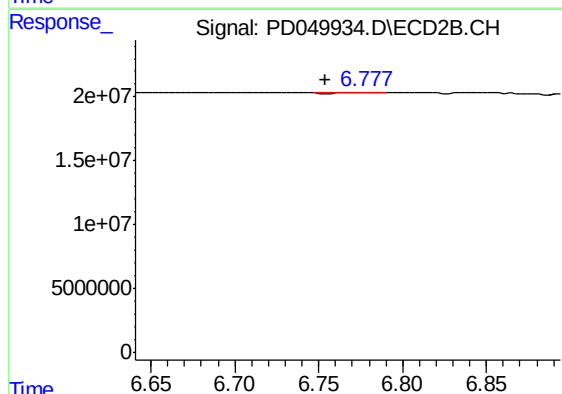
R.T.: 6.494 min
Delta R.T.: 0.031 min
Response: 7931141
Conc: 63.28 ng/ml



#23 Toxaphene-2

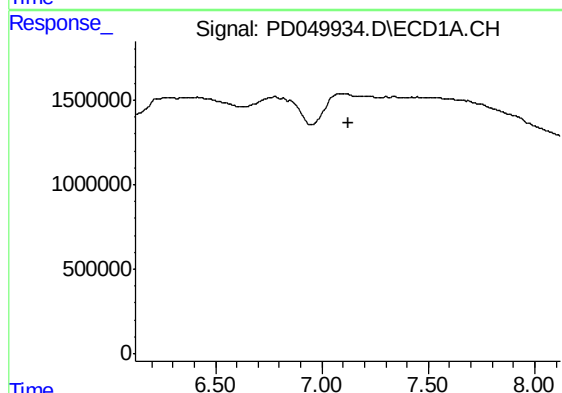
R.T.: 0.000 min
Exp R.T.: 6.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AH7



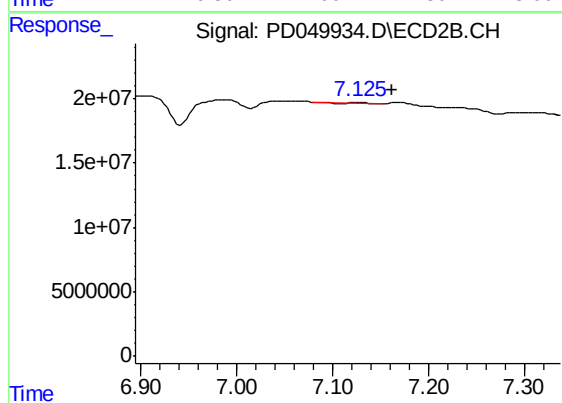
#23 Toxaphene-2

R.T.: 6.777 min
Delta R.T.: 0.023 min
Response: 513991
Conc: 3.56 ng/ml



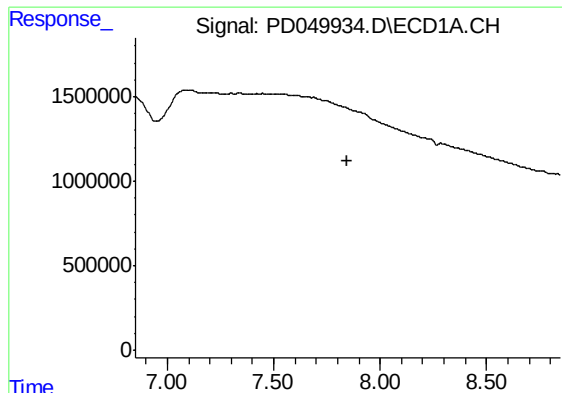
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.123 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

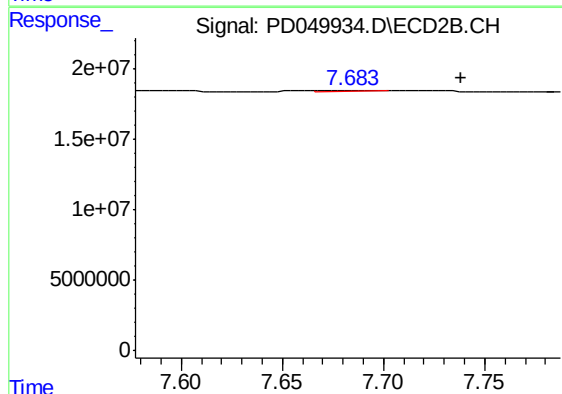
R.T.: 7.127 min
Delta R.T.: -0.035 min
Response: 601672
Conc: 3.30 ng/ml



#26 Toxaphene-5

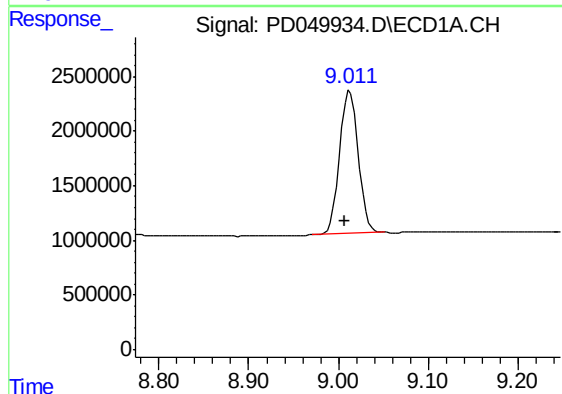
R.T.: 0.000 min
Exp R.T.: 7.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AH7



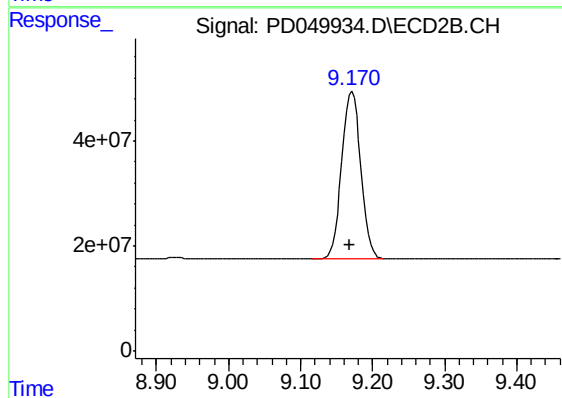
#26 Toxaphene-5

R.T.: 7.684 min
Delta R.T.: -0.055 min
Response: 248568
Conc: 1.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.013 min
Delta R.T.: 0.006 min
Response: 19109774
Conc: 28.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.172 min
Delta R.T.: 0.003 min
Response: 585684016
Conc: 32.96 ng/ml