

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102018\
 Data File : PD049936.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2018 20:37
 Operator : AJ\SJ
 Sample : J5567-11
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AH9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 05:22:03 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	8102222	391.4E6	12.249	12.941
27)	SA Decachlor...	9.013	9.171	16072639	484.5E6	24.056	27.265
Target Compounds							
2)	A alpha-BHC	4.630f	0.000	756497	0	0.842	N.D. #
3)	MA gamma-BHC...	4.964	4.745	787068	14895004	0.854	0.370 #
4)	MA Heptachlor	0.000	5.236	0	148867	N.D.	<MDL
5)	MB Aldrin	0.000	5.579	0	8429293	N.D.	0.245
6)	B beta-BHC	5.231	4.898	90459	252741	0.223	<MDL #
8)	B Heptachlo...	0.000	5.938	0	8500895	N.D.	0.274
9)	A Endosulfan I	6.265f	6.309	618875	2109579	0.799	<MDL #
10)	B trans-Chl...	6.221	6.190	1116224	-7151184	1.331	N.D. #
11)	B cis-Chlor...	6.265	6.258	618875	2639412	0.757	<MDL #
12)	B 4,4'-DDE	6.415	6.412	182832	7158074	0.246	0.270
13)	MA Dieldrin	0.000	6.565	0	2049723	N.D.	<MDL
14)	MA Endrin	6.768f	6.770	1444207	2862847	2.300	0.142 #
15)	B Endosulfa...	0.000	6.984	0	18907260	N.D.	0.854
16)	A 4,4'-DDD	0.000	6.905	0	41119523	N.D.	1.952
18)	B Endrin al...	0.000	7.126	0	681130	N.D.	<MDL
19)	B Endosulfa...	0.000	7.343	0	20936322	N.D.	1.037
20)	A Methoxychlor	0.000	7.649	0	155.6E6	N.D.	19.635
22)	Toxaphene-1	0.000	6.496	0	6765236	N.D.	53.979
23)	Toxaphene-2	0.000	6.770	0	2862847	N.D.	19.833
24)	Toxaphene-3	0.000	7.126	0	681130	N.D.	3.738
25)	Toxaphene-4	7.378	7.422	682974	4721112	46.264	42.097
26)	Toxaphene-5	0.000	7.748	0	12026234	N.D.	56.031

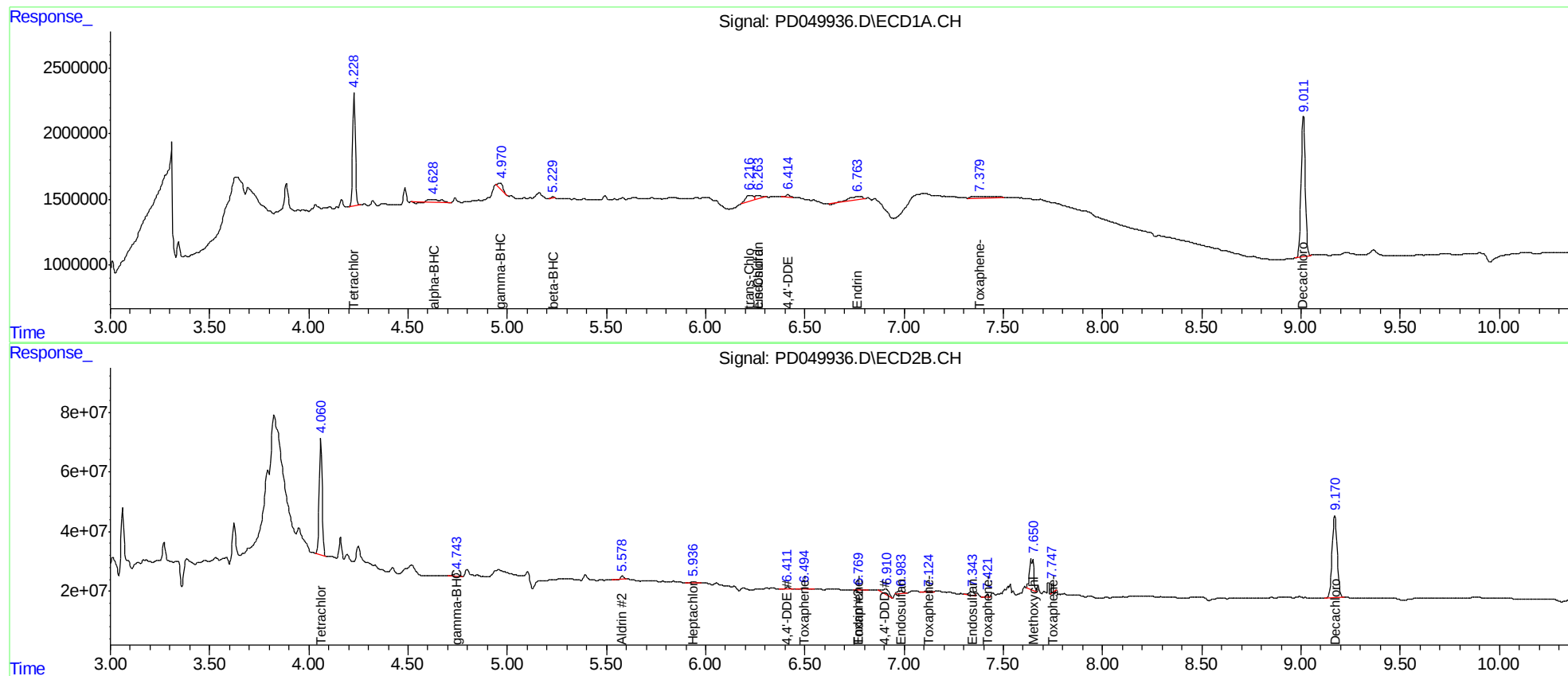
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

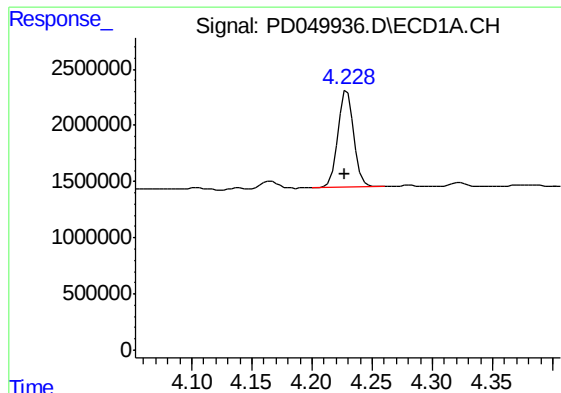
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102018\
Data File : PD049936.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Oct 2018 20:37
Operator : AJ\SJ
Sample : J5567-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0AH9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 05:22:03 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101918CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 19 05:13:06 2018
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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

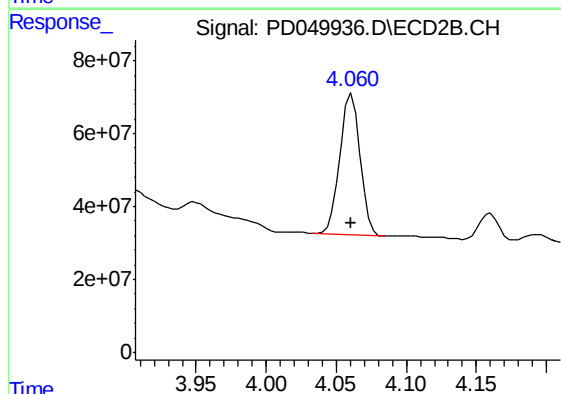




#1 Tetrachloro-m-xylene

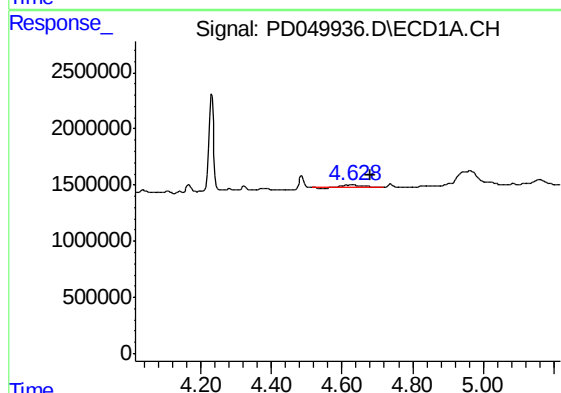
R.T.: 4.229 min
Delta R.T.: 0.002 min
Response: 8102222
Conc: 12.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AH9



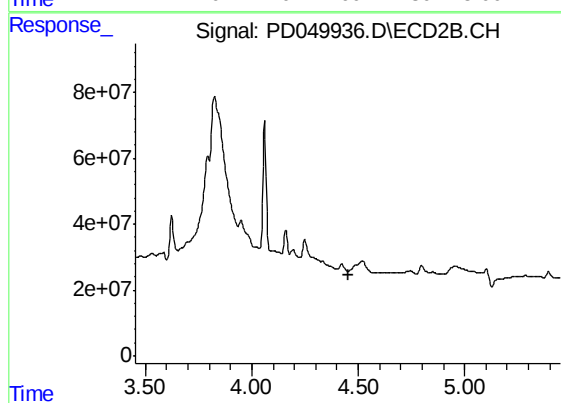
#1 Tetrachloro-m-xylene

R.T.: 4.061 min
Delta R.T.: 0.000 min
Response: 391418124
Conc: 12.94 ng/ml



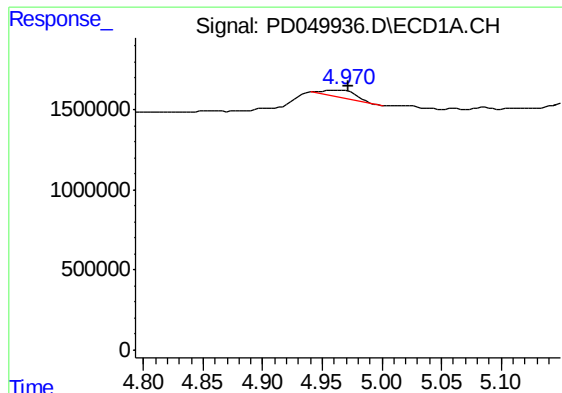
#2 alpha-BHC

R.T.: 4.630 min
Delta R.T.: -0.049 min
Response: 756497
Conc: 0.84 ng/ml



#2 alpha-BHC

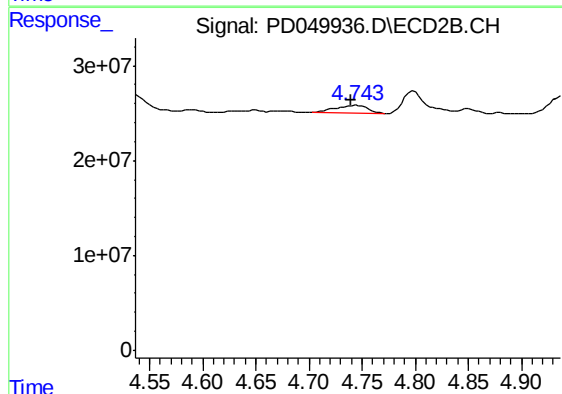
R.T.: 0.000 min
Exp R.T. : 4.453 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

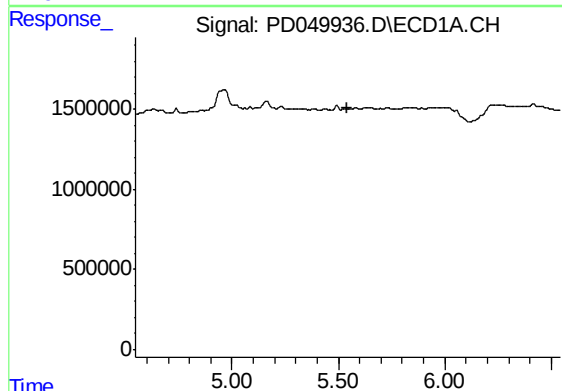
R.T.: 4.964 min
Delta R.T.: -0.008 min
Response: 787068
Conc: 0.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AH9



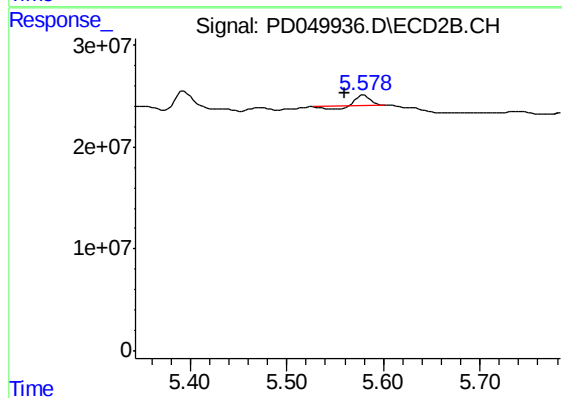
#3 gamma-BHC (Lindane)

R.T.: 4.745 min
Delta R.T.: 0.005 min
Response: 14895004
Conc: 0.37 ng/ml



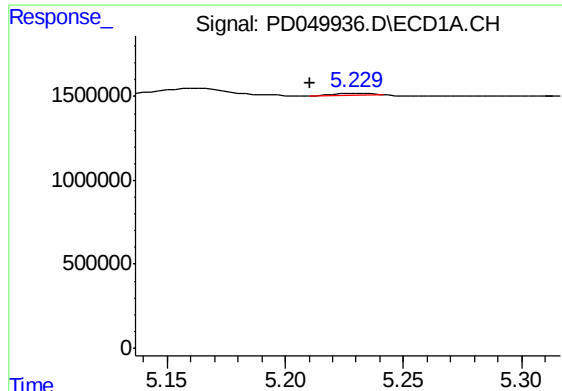
#5 Aldrin

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



#5 Aldrin

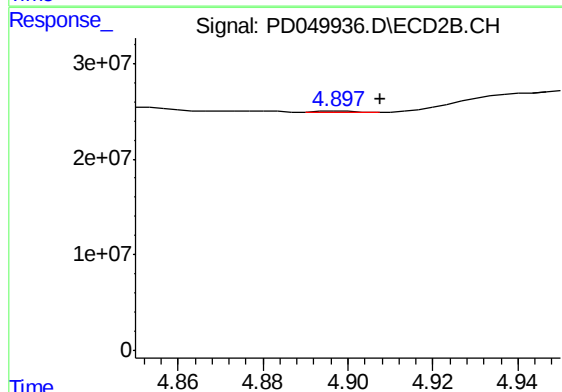
R.T.: 5.579 min
Delta R.T.: 0.019 min
Response: 8429293
Conc: 0.24 ng/ml



#6 beta-BHC

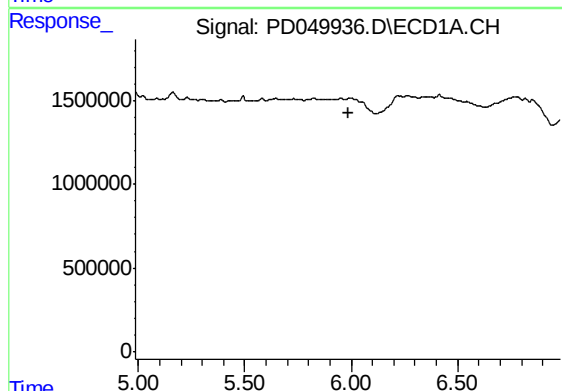
R.T.: 5.231 min
Delta R.T.: 0.020 min
Response: 90459
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AH9



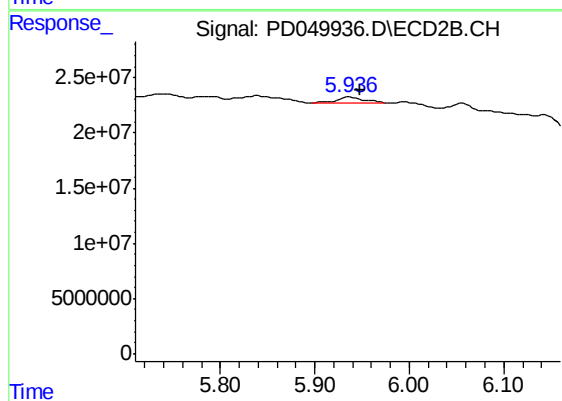
#6 beta-BHC

R.T.: 4.898 min
Delta R.T.: -0.009 min
Response: 252741
Conc: N.D.



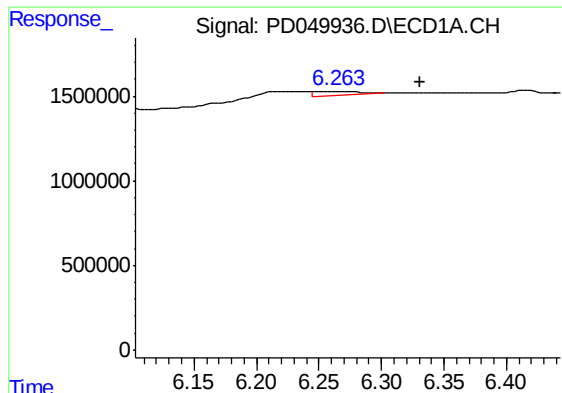
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

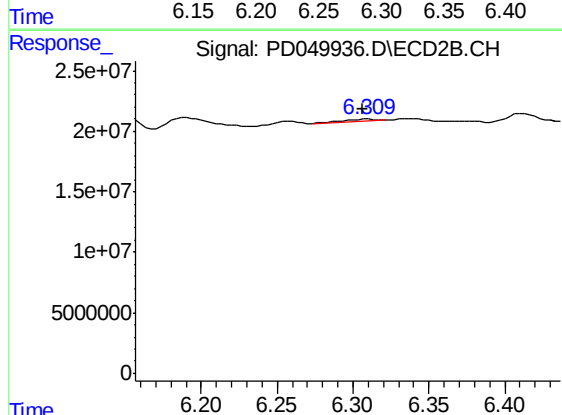
R.T.: 5.938 min
Delta R.T.: -0.010 min
Response: 8500895
Conc: 0.27 ng/ml



#9 Endosulfan I

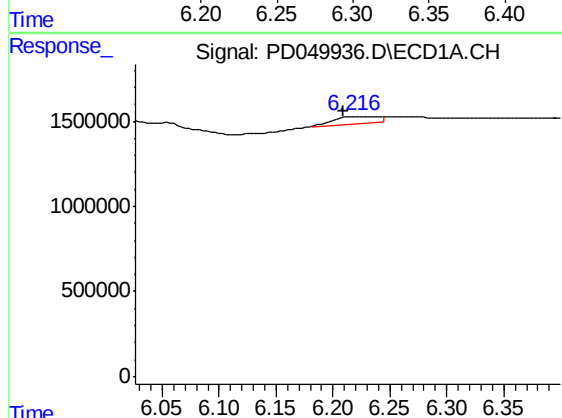
R.T.: 6.265 min
Delta R.T.: -0.066 min
Response: 618875
Conc: 0.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AH9



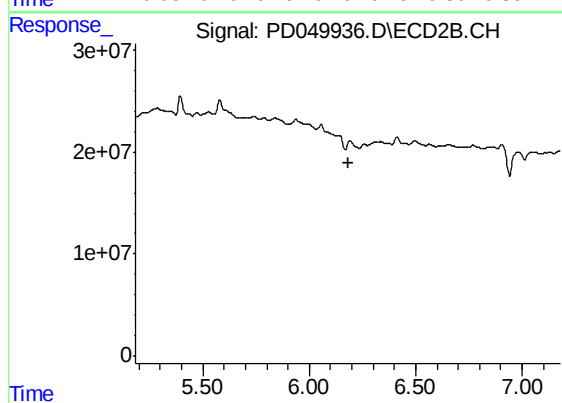
#9 Endosulfan I

R.T.: 6.309 min
Delta R.T.: 0.002 min
Response: 2109579
Conc: N.D.



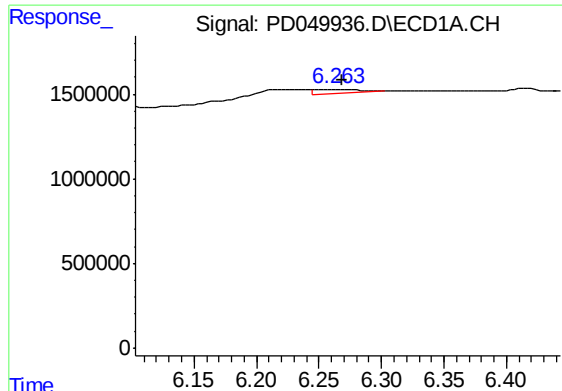
#10 trans-Chlordane

R.T.: 6.221 min
Delta R.T.: 0.011 min
Response: 1116224
Conc: 1.33 ng/ml



#10 trans-Chlordane

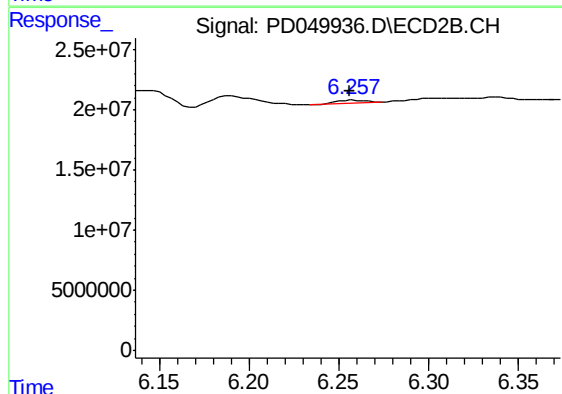
R.T.: 6.190 min
Delta R.T.: 0.008 min
Response: -7151184
Conc: N.D.



#11 cis-Chlordane

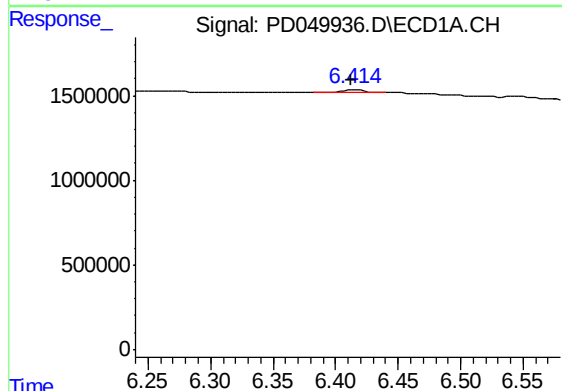
R.T.: 6.265 min
Delta R.T.: -0.004 min
Response: 618875
Conc: 0.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AH9



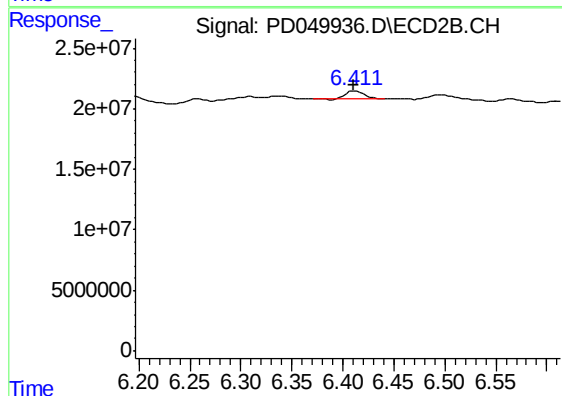
#11 cis-Chlordane

R.T.: 6.258 min
Delta R.T.: 0.002 min
Response: 2639412
Conc: N.D.



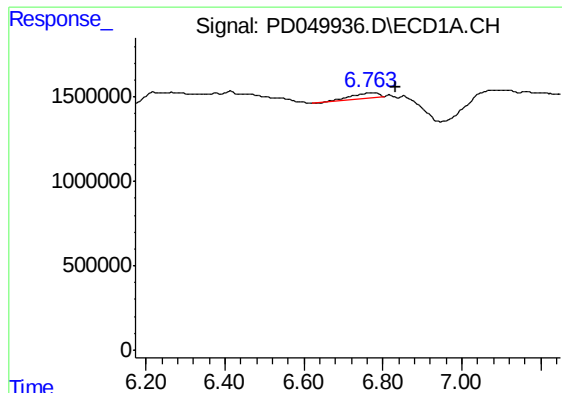
#12 4,4'-DDE

R.T.: 6.415 min
Delta R.T.: 0.003 min
Response: 182832
Conc: 0.25 ng/ml



#12 4,4'-DDE

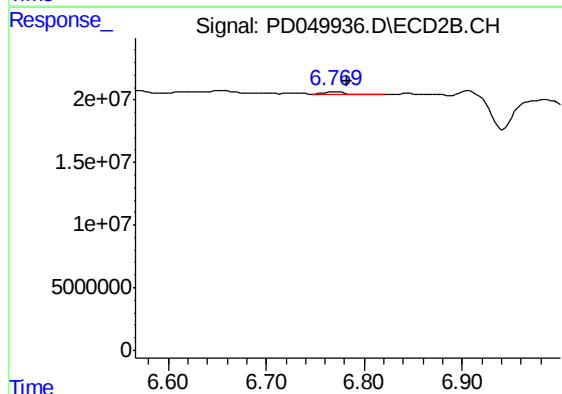
R.T.: 6.412 min
Delta R.T.: 0.002 min
Response: 7158074
Conc: 0.27 ng/ml



#14 Endrin

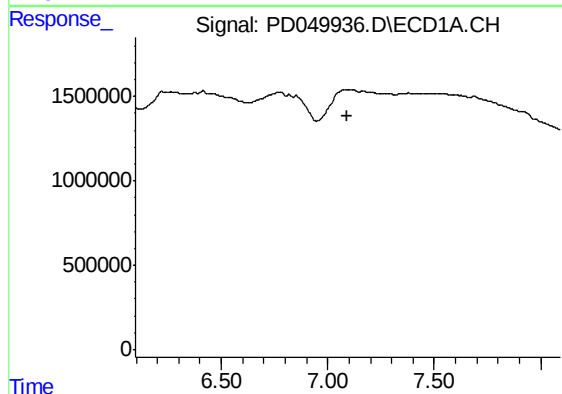
R.T.: 6.768 min
Delta R.T.: -0.064 min
Response: 1444207
Conc: 2.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AH9



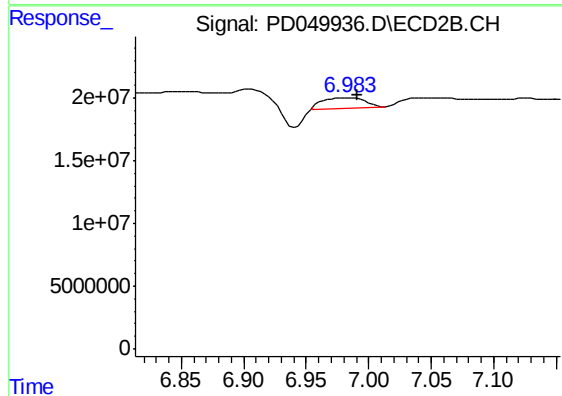
#14 Endrin

R.T.: 6.770 min
Delta R.T.: -0.013 min
Response: 2862847
Conc: 0.14 ng/ml



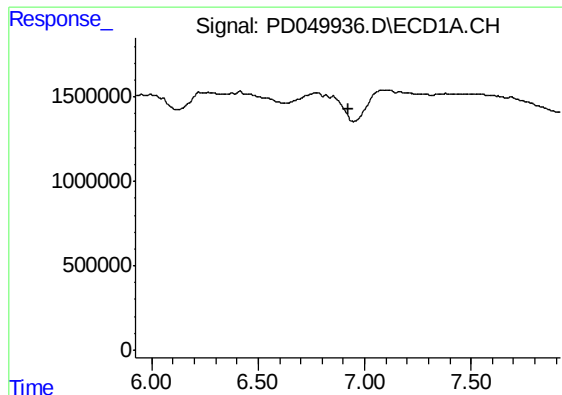
#15 Endosulfan II

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



#15 Endosulfan II

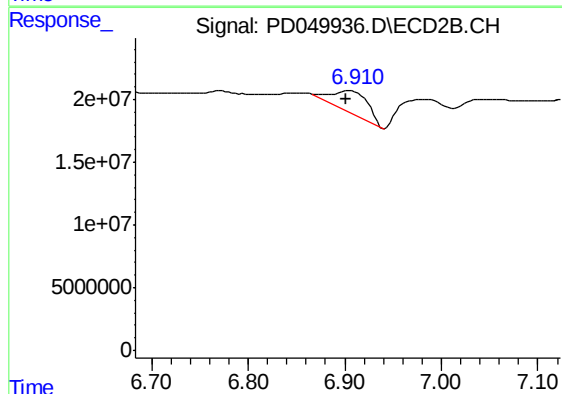
R.T.: 6.984 min
Delta R.T.: -0.007 min
Response: 18907260
Conc: 0.85 ng/ml



#16 4,4'-DDD

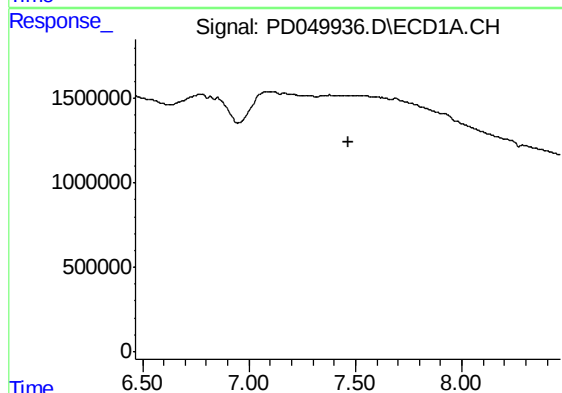
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AH9



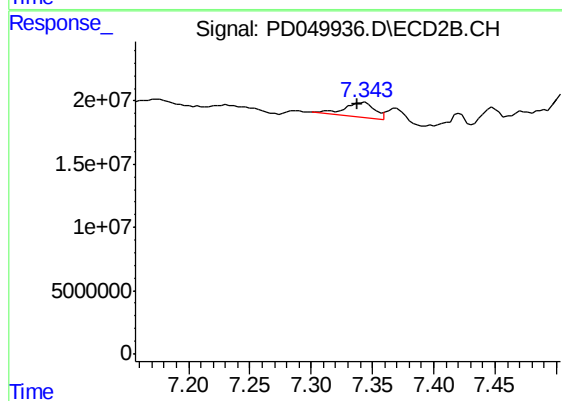
#16 4,4'-DDD

R.T.: 6.905 min
Delta R.T.: 0.004 min
Response: 41119523
Conc: 1.95 ng/ml



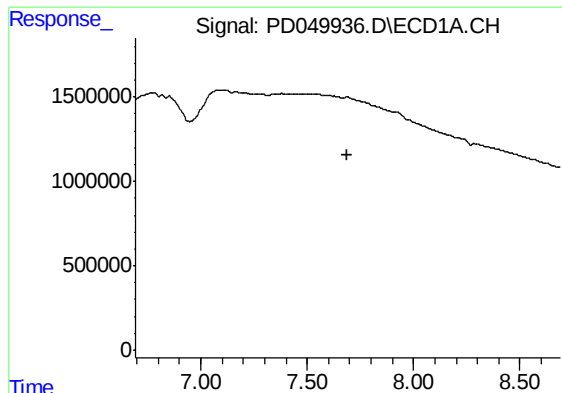
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.465 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

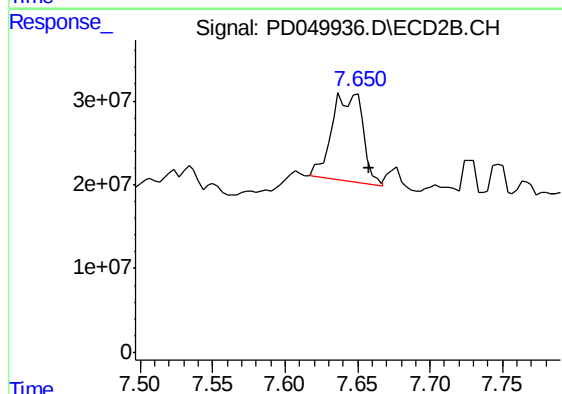
R.T.: 7.343 min
Delta R.T.: 0.005 min
Response: 20936322
Conc: 1.04 ng/ml



#20 Methoxychlor

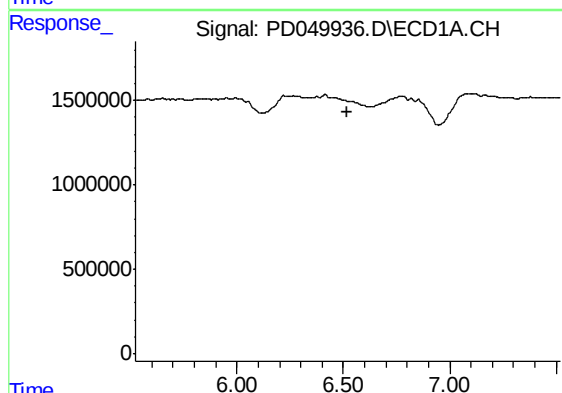
R.T.: 0.000 min
Exp R.T.: 7.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AH9



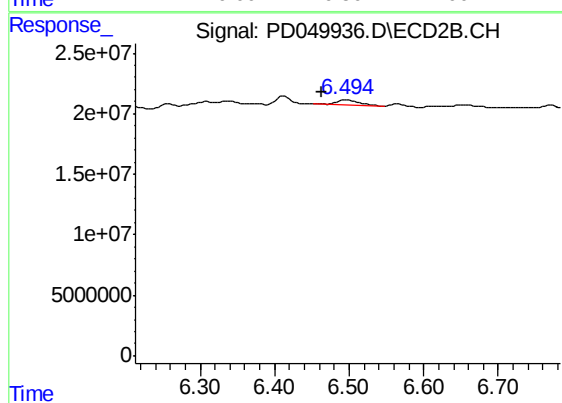
#20 Methoxychlor

R.T.: 7.649 min
Delta R.T.: -0.009 min
Response: 155619846
Conc: 19.64 ng/ml



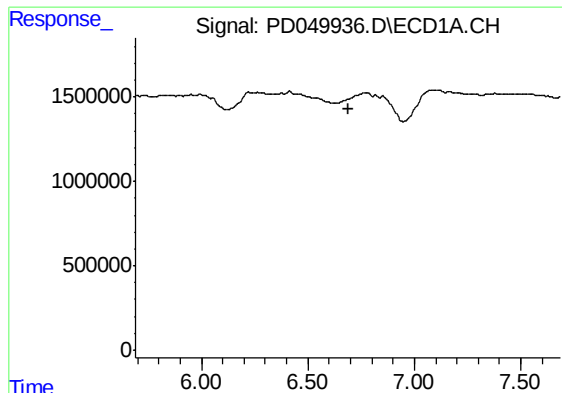
#22 Toxaphene-1

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



#22 Toxaphene-1

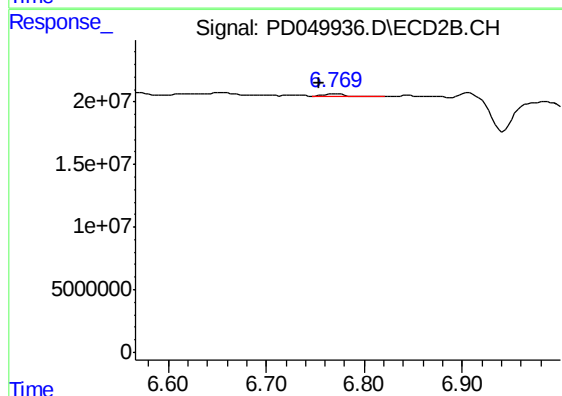
R.T.: 6.496 min
Delta R.T.: 0.033 min
Response: 6765236
Conc: 53.98 ng/ml



#23 Toxaphene-2

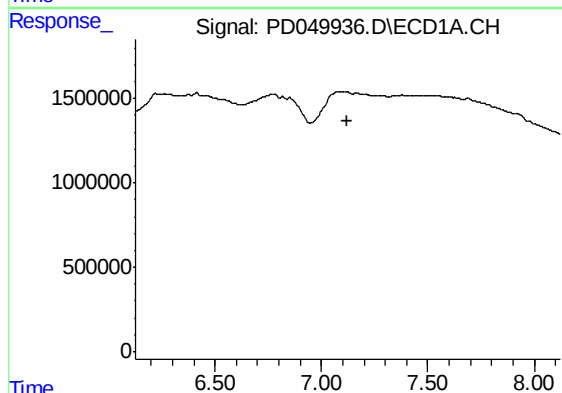
R.T.: 0.000 min
Exp R.T.: 6.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AH9



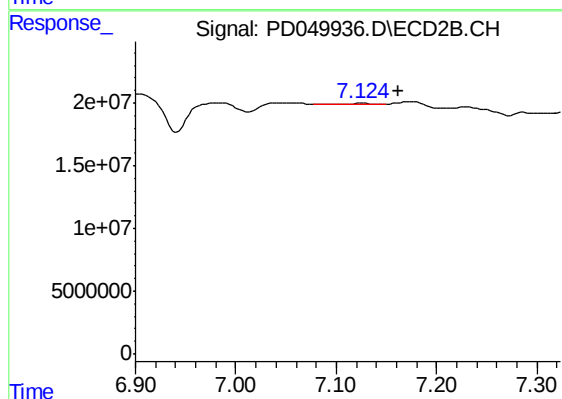
#23 Toxaphene-2

R.T.: 6.770 min
Delta R.T.: 0.016 min
Response: 2862847
Conc: 19.83 ng/ml



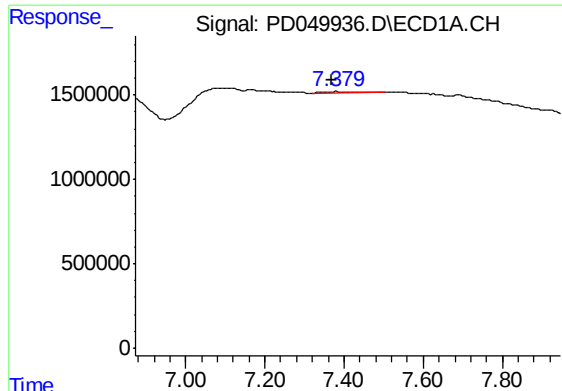
#24 Toxaphene-3

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



#24 Toxaphene-3

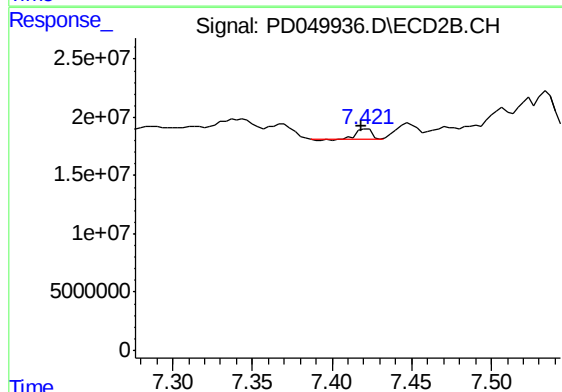
R.T.: 7.126 min
Delta R.T.: -0.037 min
Response: 681130
Conc: 3.74 ng/ml



#25 Toxaphene-4

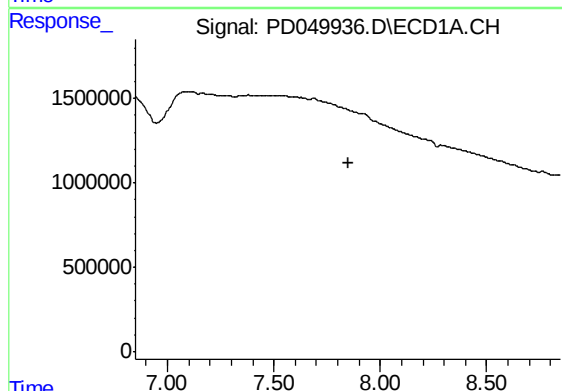
R.T.: 7.378 min
Delta R.T.: 0.010 min
Response: 682974
Conc: 46.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AH9



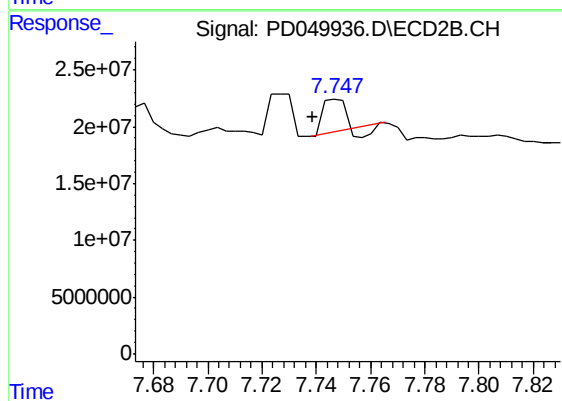
#25 Toxaphene-4

R.T.: 7.422 min
Delta R.T.: 0.003 min
Response: 4721112
Conc: 42.10 ng/ml



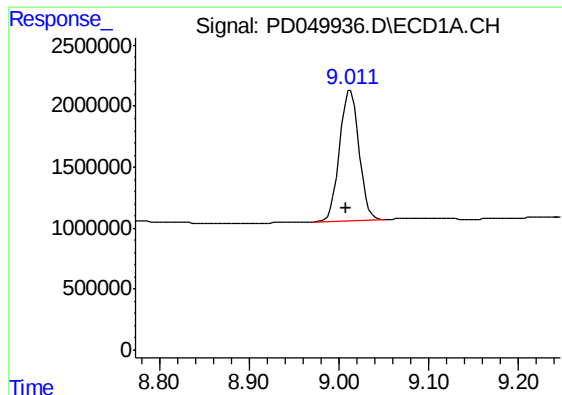
#26 Toxaphene-5

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



#26 Toxaphene-5

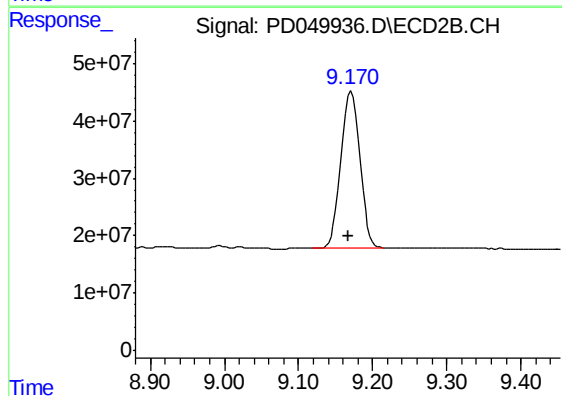
R.T.: 7.748 min
Delta R.T.: 0.009 min
Response: 12026234
Conc: 56.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.013 min
Delta R.T.: 0.006 min
Response: 16072639
Conc: 24.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AH9



#27 Decachlorobiphenyl

R.T.: 9.171 min
Delta R.T.: 0.003 min
Response: 484484200
Conc: 27.27 ng/ml