

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102018\
 Data File : PD049946.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2018 22:57
 Operator : AJ\SJ
 Sample : J5567-21
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AJ7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 05:25:40 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...	4.230	4.061	10153638	483.8E6	15.351	15.996
27)	SA Decachlor...	9.013	9.172	19086000	560.9E6	28.566	31.567
Target Compounds							
2)	A alpha-BHC	4.632f	0.000	346395	0	0.386	N.D. #
3)	MA gamma-BHC...	4.966	4.746	1105558	4596493	1.199	0.114 #
4)	MA Heptachlor	0.000	5.262	0	161677	N.D.	<MDL
5)	MB Aldrin	0.000	5.555	0	887591	N.D.	<MDL
6)	B beta-BHC	5.162f	4.898	839496	8270848	2.068	0.447 #
8)	B Heptachlo...	0.000	5.936	0	5370776	N.D.	0.173
9)	A Endosulfan I	6.266f	6.303	1421591	2663928	1.835	<MDL #
10)	B trans-Chl...	6.266f	6.194	1421591	-9935405	1.695	N.D. #
11)	B cis-Chlor...	6.266	6.254	1421591	2684328	1.738	<MDL #
12)	B 4,4'-DDE	0.000	6.415	0	4518556	N.D.	0.171
13)	MA Dieldrin	0.000	6.564	0	866043	N.D.	<MDL
14)	MA Endrin	6.818	6.787	229131	2545766	0.365	0.126 #
15)	B Endosulfa...	0.000	6.992	0	19751646	N.D.	0.893
16)	A 4,4'-DDD	0.000	6.904	0	35296130	N.D.	1.675
18)	B Endrin al...	0.000	7.128	0	4800839	N.D.	0.280
20)	A Methoxychlor	0.000	7.652	0	533772	N.D.	<MDL
21)	B Endrin ke...	0.000	7.801	0	3279457	N.D.	0.180
22)	Toxaphene-1	0.000	6.489	0	1984429	N.D.	15.833
23)	Toxaphene-2	0.000	6.739	0	194665	N.D.	1.349
24)	Toxaphene-3	0.000	7.128	0	4800839	N.D.	26.346
25)	Toxaphene-4	7.333	7.481	140154	1480894	9.494	13.205 #
26)	Toxaphene-5	0.000	7.801	0	3279457	N.D.	15.279

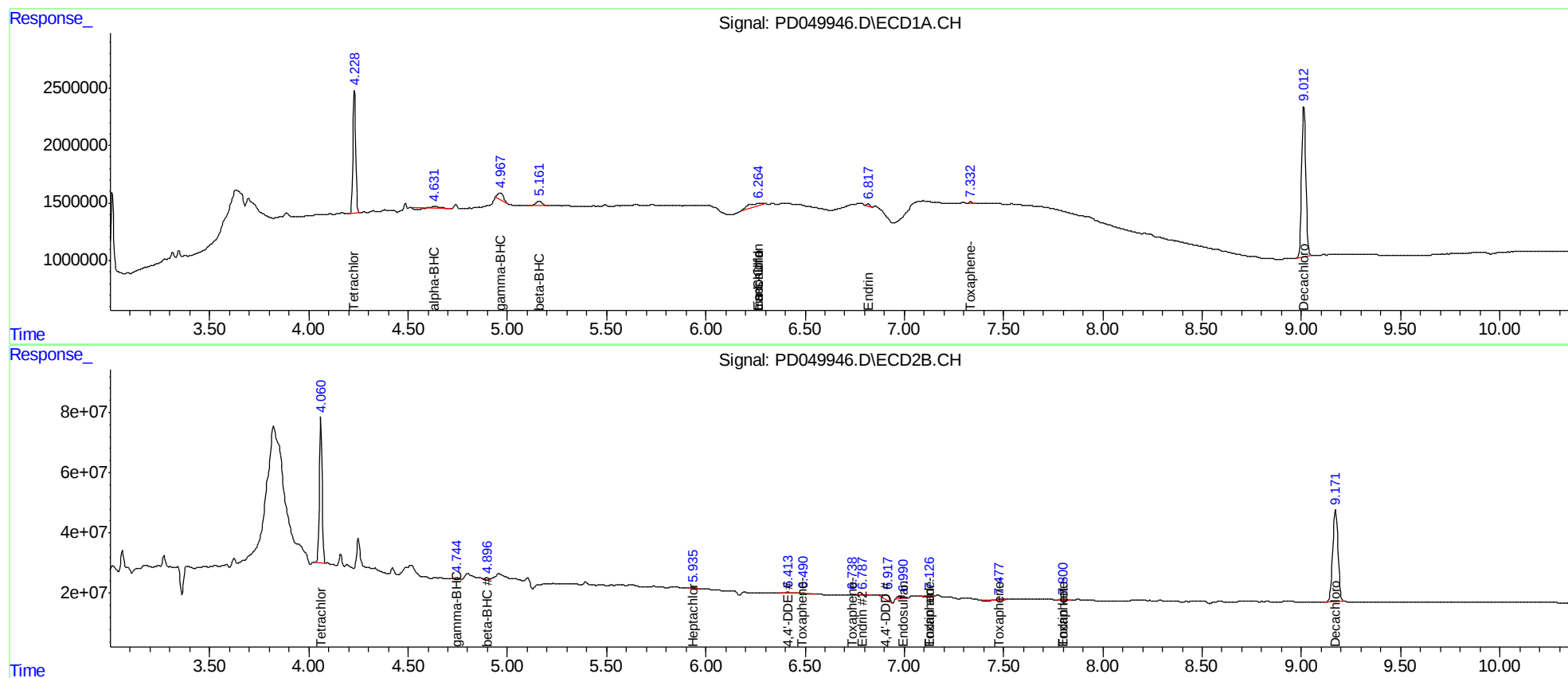
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

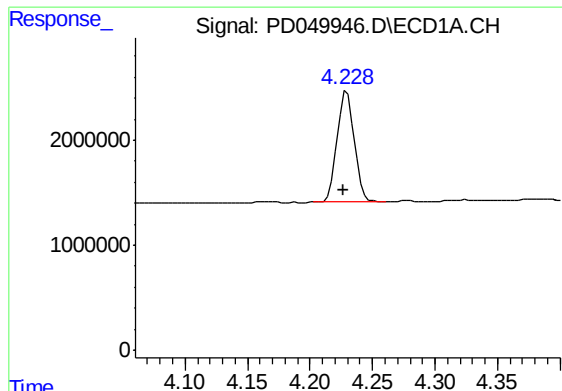
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102018\
Data File : PD049946.D
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Acq On : 19 Oct 2018 22:57
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ALS Vial : 29 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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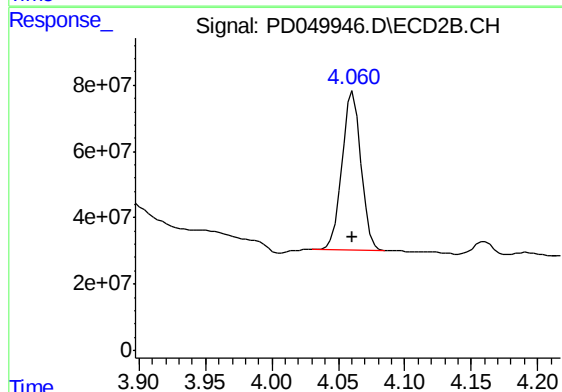




#1 Tetrachloro-m-xylene

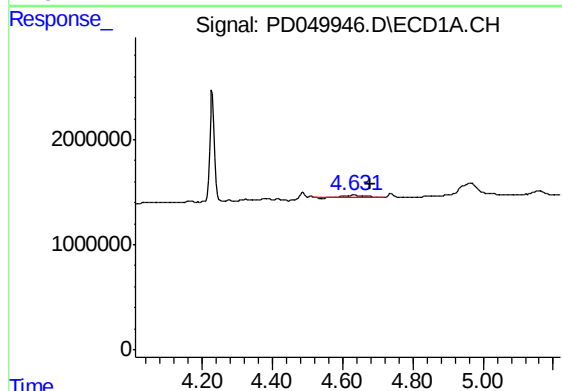
R.T.: 4.230 min
Delta R.T.: 0.003 min
Response: 10153638
Conc: 15.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AJ7



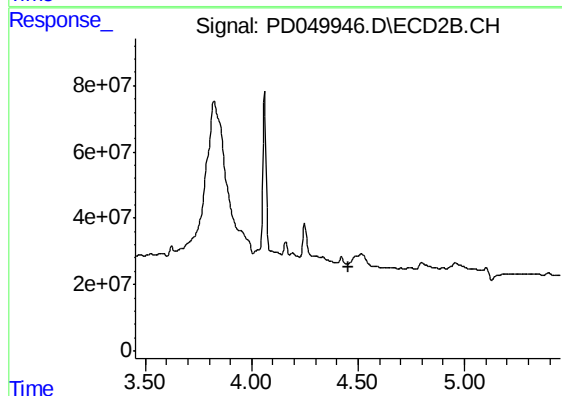
#1 Tetrachloro-m-xylene

R.T.: 4.061 min
Delta R.T.: 0.000 min
Response: 483842596
Conc: 16.00 ng/ml



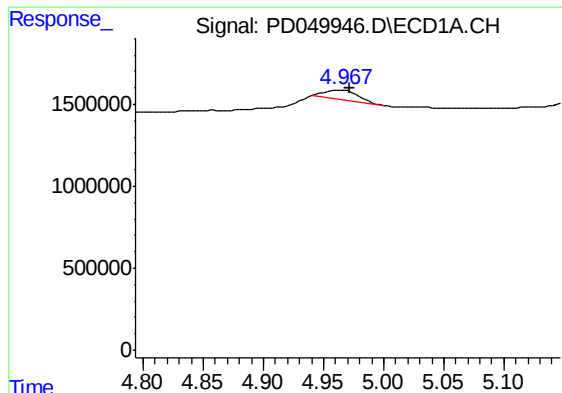
#2 alpha-BHC

R.T.: 4.632 min
Delta R.T.: -0.048 min
Response: 346395
Conc: 0.39 ng/ml



#2 alpha-BHC

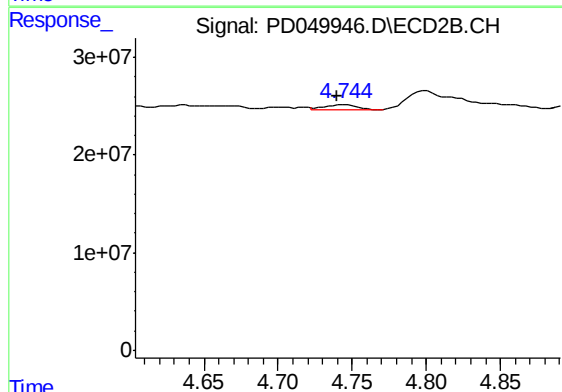
R.T.: 0.000 min
Exp R.T. : 4.453 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

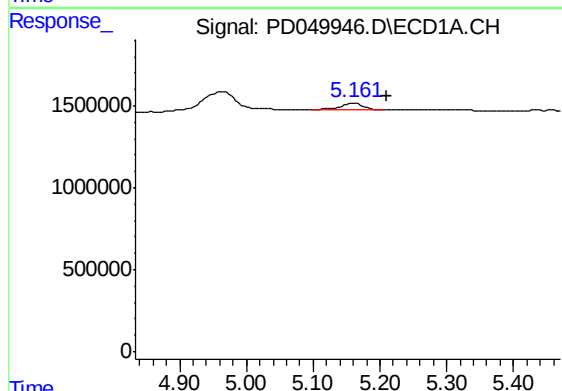
R.T.: 4.966 min
Delta R.T.: -0.006 min
Response: 1105558
Conc: 1.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AJ7



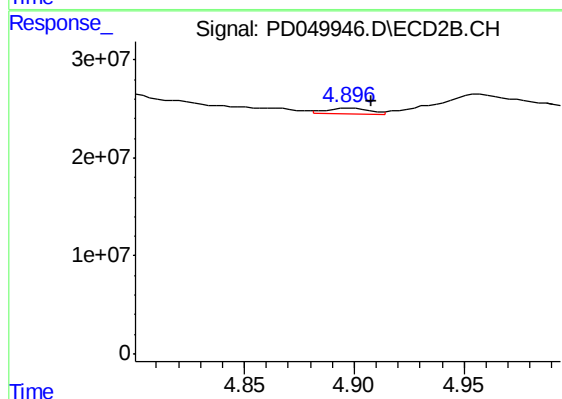
#3 gamma-BHC (Lindane)

R.T.: 4.746 min
Delta R.T.: 0.006 min
Response: 4596493
Conc: 0.11 ng/ml



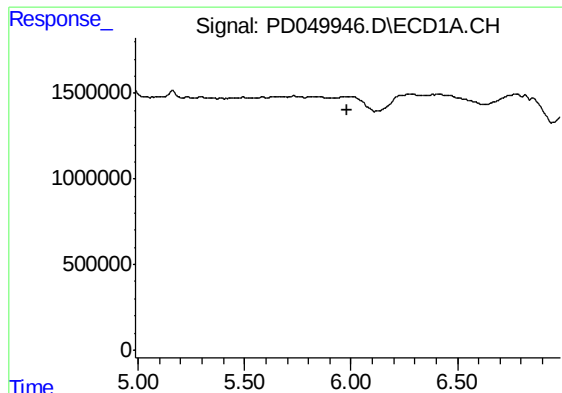
#6 beta-BHC

R.T.: 5.162 min
Delta R.T.: -0.049 min
Response: 839496
Conc: 2.07 ng/ml



#6 beta-BHC

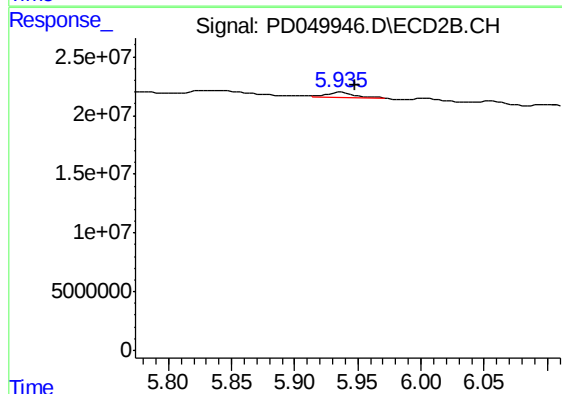
R.T.: 4.898 min
Delta R.T.: -0.010 min
Response: 8270848
Conc: 0.45 ng/ml



#8 Heptachlor epoxide

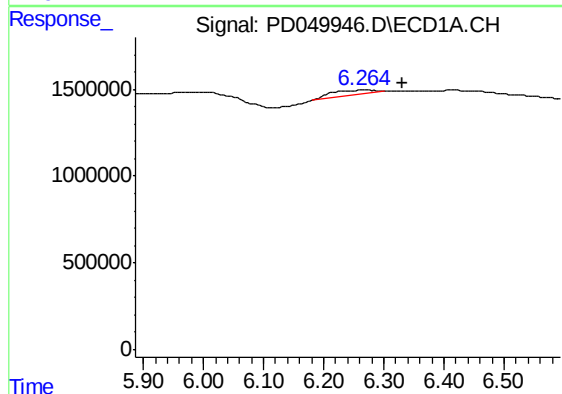
R.T.: 0.000 min
Exp R.T.: 5.985 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AJ7



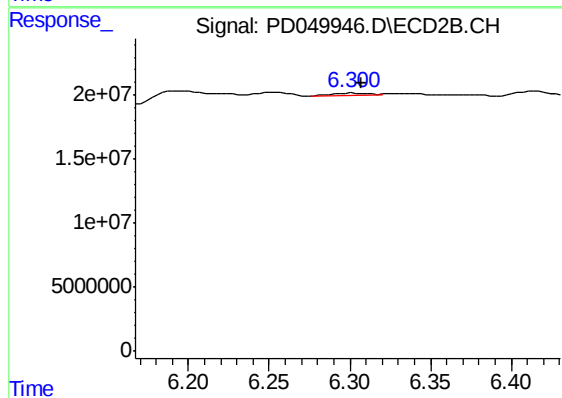
#8 Heptachlor epoxide

R.T.: 5.936 min
Delta R.T.: -0.012 min
Response: 5370776
Conc: 0.17 ng/ml



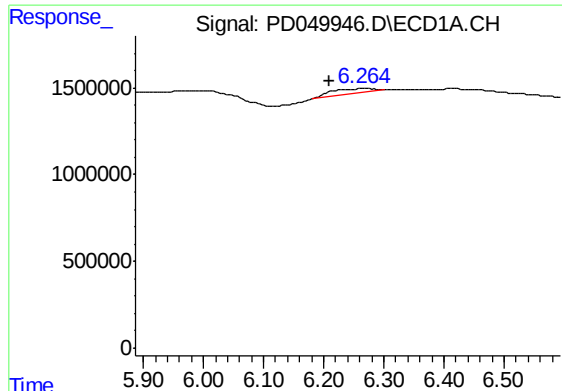
#9 Endosulfan I

R.T.: 6.266 min
Delta R.T.: -0.065 min
Response: 1421591
Conc: 1.84 ng/ml



#9 Endosulfan I

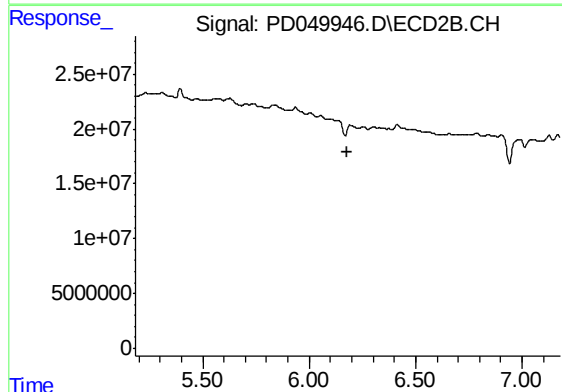
R.T.: 6.303 min
Delta R.T.: -0.004 min
Response: 2663928
Conc: N.D.



#10 trans-Chlordane

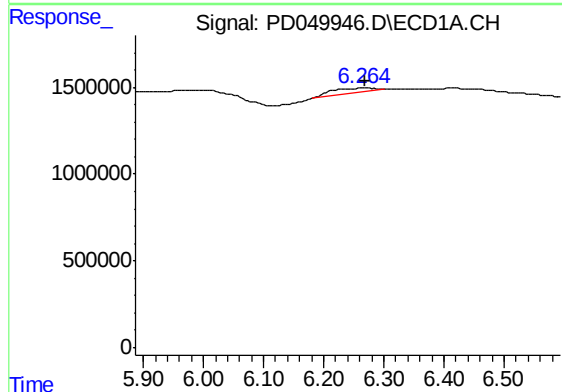
R.T.: 6.266 min
Delta R.T.: 0.057 min
Response: 1421591
Conc: 1.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AJ7



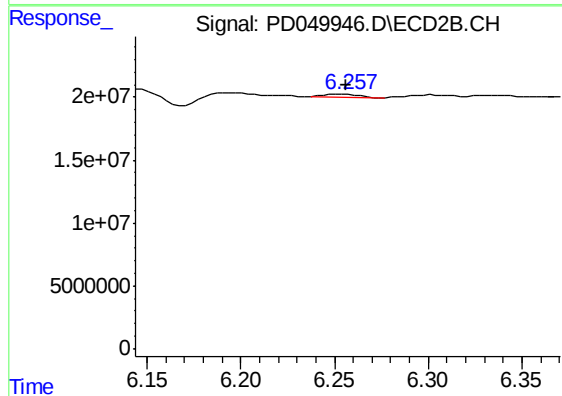
#10 trans-Chlordane

R.T.: 6.194 min
Delta R.T.: 0.012 min
Response: -9935405
Conc: N.D.



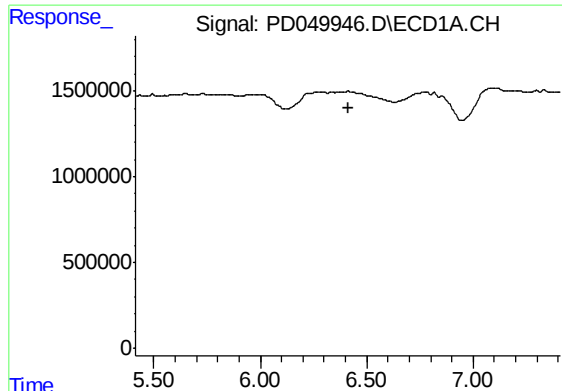
#11 cis-Chlordane

R.T.: 6.266 min
Delta R.T.: -0.003 min
Response: 1421591
Conc: 1.74 ng/ml



#11 cis-Chlordane

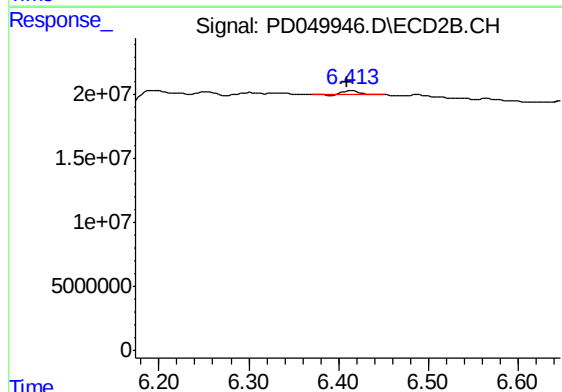
R.T.: 6.254 min
Delta R.T.: -0.002 min
Response: 2684328
Conc: N.D.



#12 4,4'-DDE

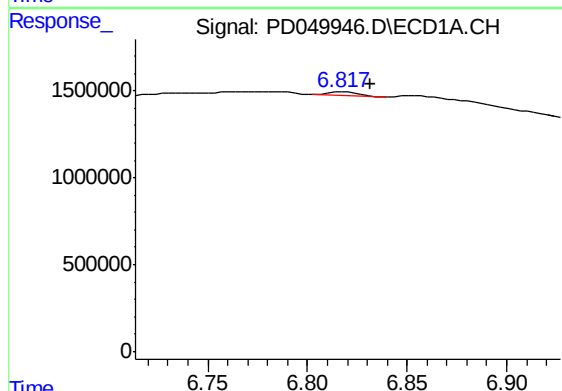
R.T.: 0.000 min
Exp R.T.: 6.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AJ7



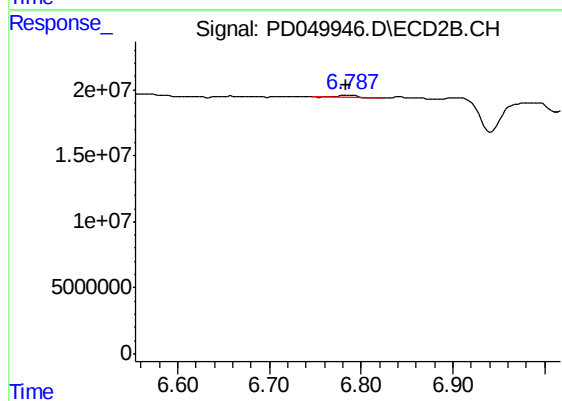
#12 4,4'-DDE

R.T.: 6.415 min
Delta R.T.: 0.004 min
Response: 4518556
Conc: 0.17 ng/ml



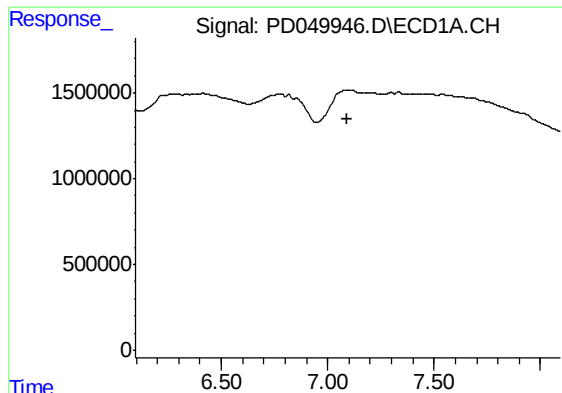
#14 Endrin

R.T.: 6.818 min
Delta R.T.: -0.014 min
Response: 229131
Conc: 0.36 ng/ml



#14 Endrin

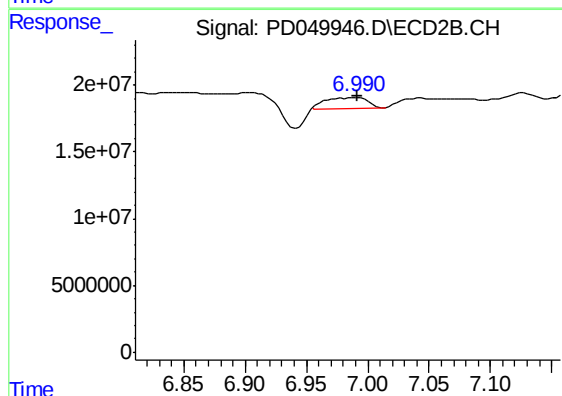
R.T.: 6.787 min
Delta R.T.: 0.004 min
Response: 2545766
Conc: 0.13 ng/ml



#15 Endosulfan II

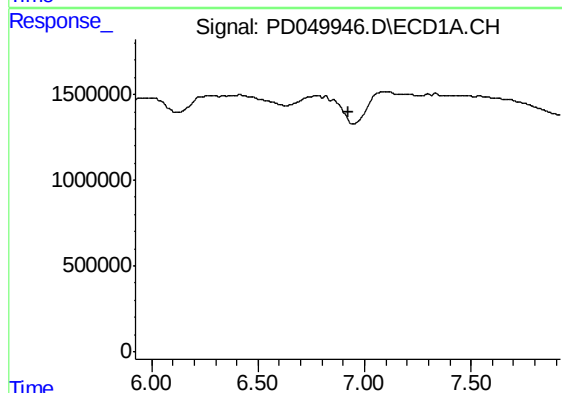
R.T.: 0.000 min
Exp R.T.: 7.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AJ7



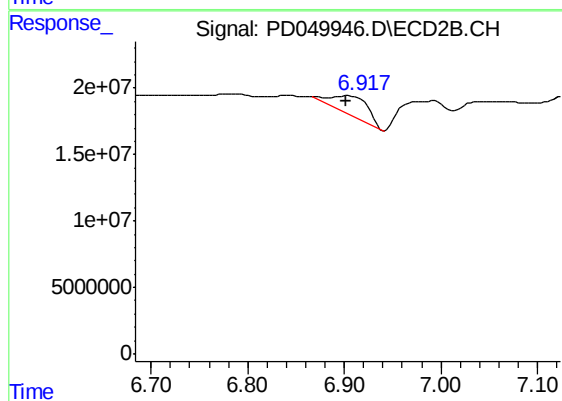
#15 Endosulfan II

R.T.: 6.992 min
Delta R.T.: 0.000 min
Response: 19751646
Conc: 0.89 ng/ml



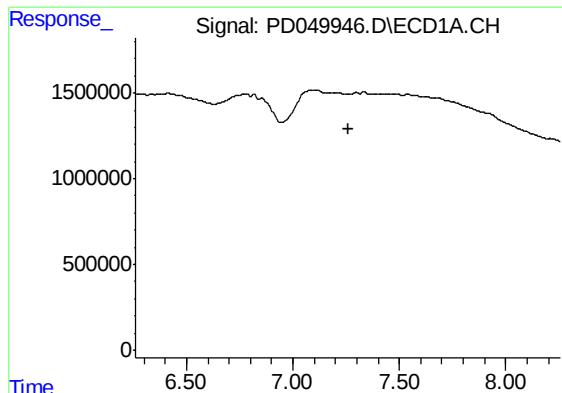
#16 4,4'-DDD

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



#16 4,4'-DDD

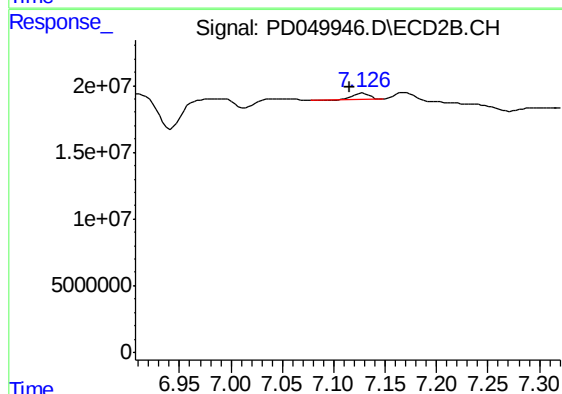
R.T.: 6.904 min
Delta R.T.: 0.003 min
Response: 35296130
Conc: 1.68 ng/ml



#18 Endrin aldehyde

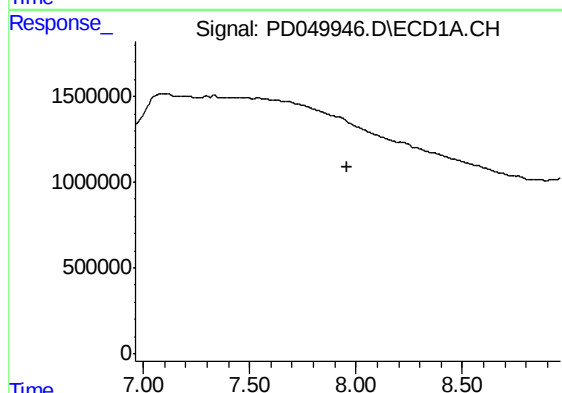
R.T.: 0.000 min
Exp R.T.: 7.259 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AJ7



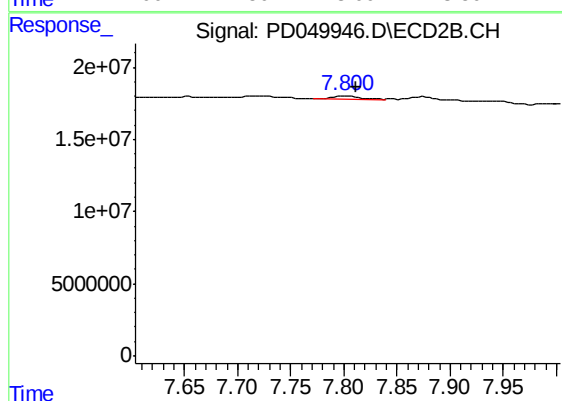
#18 Endrin aldehyde

R.T.: 7.128 min
Delta R.T.: 0.012 min
Response: 4800839
Conc: 0.28 ng/ml



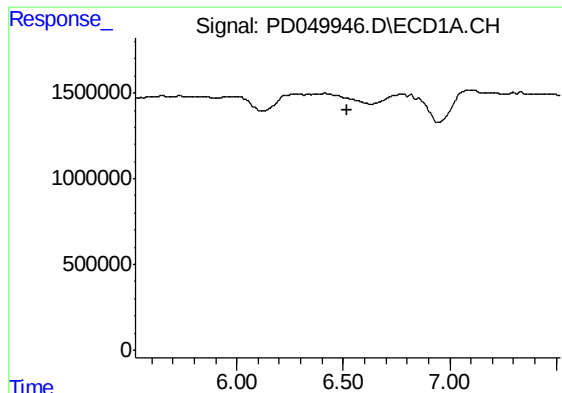
#21 Endrin ketone

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



#21 Endrin ketone

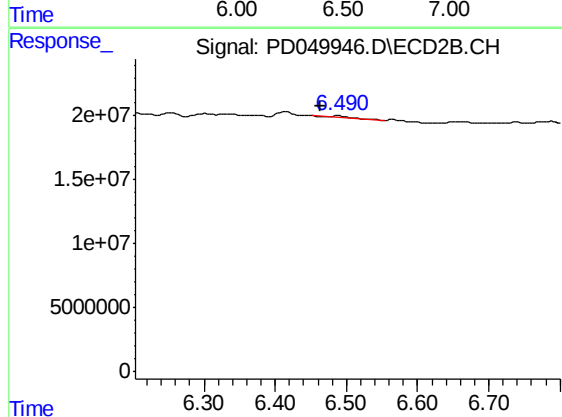
R.T.: 7.801 min
Delta R.T.: -0.010 min
Response: 3279457
Conc: 0.18 ng/ml



#22 Toxaphene-1

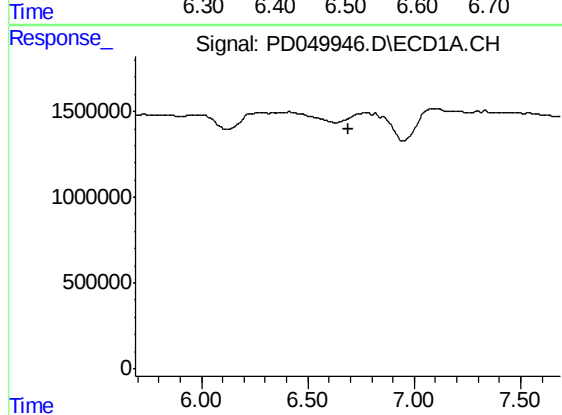
R.T.: 0.000 min
Exp R.T.: 6.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AJ7



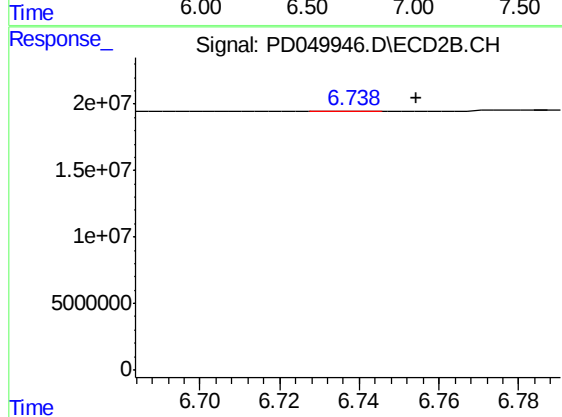
#22 Toxaphene-1

R.T.: 6.489 min
Delta R.T.: 0.026 min
Response: 1984429
Conc: 15.83 ng/ml



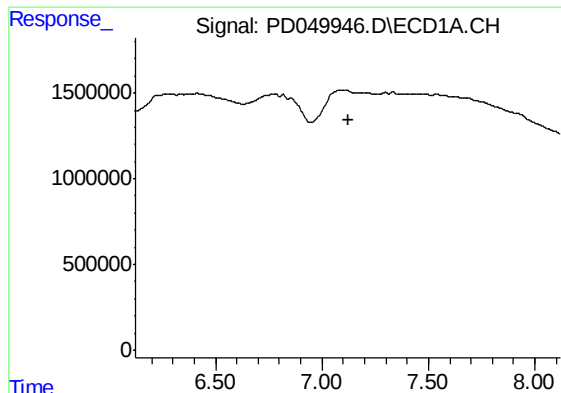
#23 Toxaphene-2

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



#23 Toxaphene-2

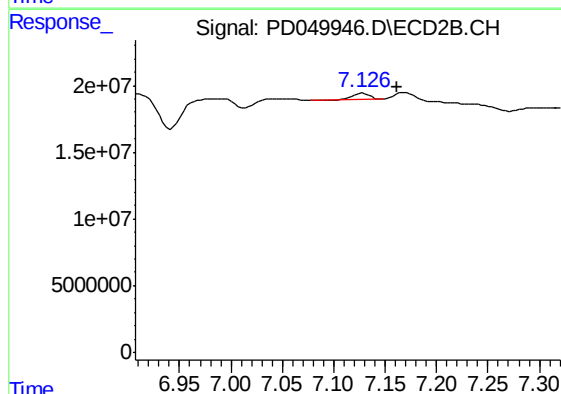
R.T.: 6.739 min
Delta R.T.: -0.015 min
Response: 194665
Conc: 1.35 ng/ml



#24 Toxaphene-3

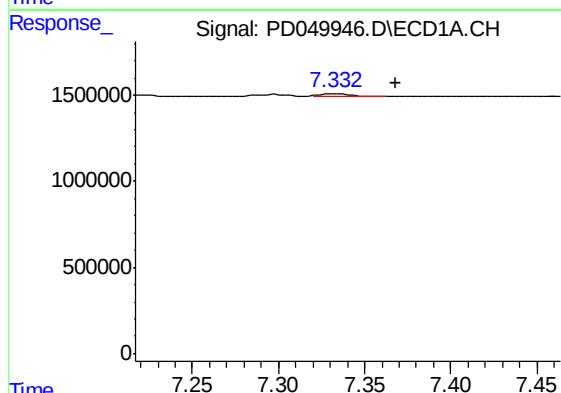
R.T.: 0.000 min
Exp R.T.: 7.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AJ7



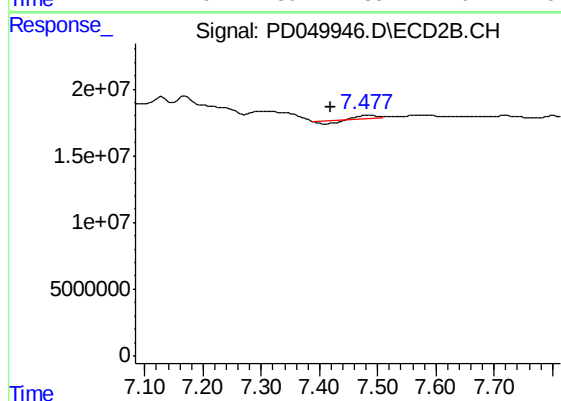
#24 Toxaphene-3

R.T.: 7.128 min
Delta R.T.: -0.035 min
Response: 4800839
Conc: 26.35 ng/ml



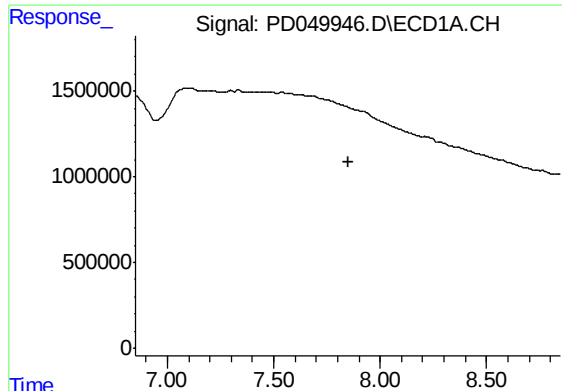
#25 Toxaphene-4

R.T.: 7.333 min
Delta R.T.: -0.035 min
Response: 140154
Conc: 9.49 ng/ml



#25 Toxaphene-4

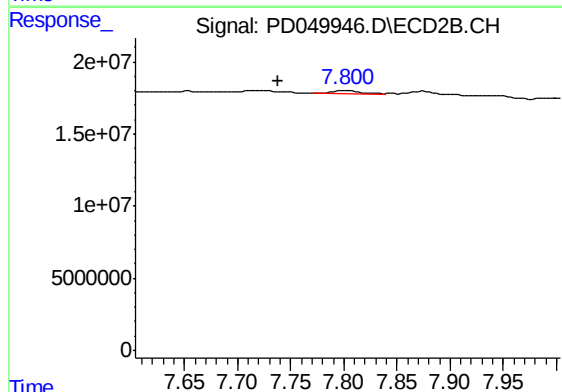
R.T.: 7.481 min
Delta R.T.: 0.063 min
Response: 1480894
Conc: 13.20 ng/ml



#26 Toxaphene-5

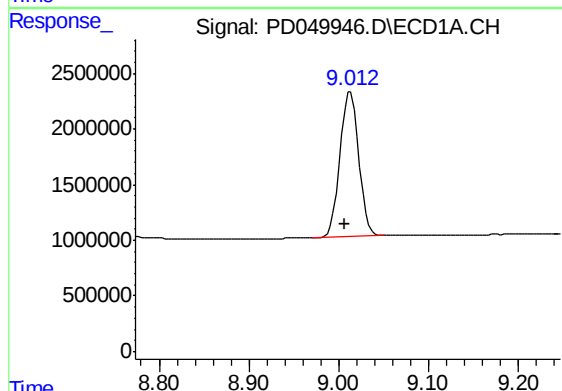
R.T.: 0.000 min
Exp R.T.: 7.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AJ7



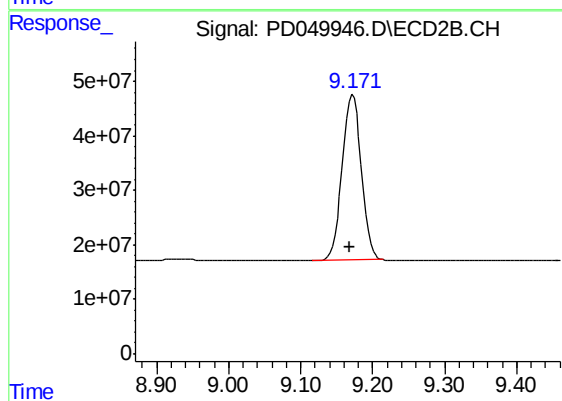
#26 Toxaphene-5

R.T.: 7.801 min
Delta R.T.: 0.063 min
Response: 3279457
Conc: 15.28 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.013 min
Delta R.T.: 0.006 min
Response: 19086000
Conc: 28.57 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.172 min
Delta R.T.: 0.004 min
Response: 560922526
Conc: 31.57 ng/ml