

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102018\
 Data File : PD049926.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2018 18:18
 Operator : AJ\SJ
 Sample : J5567-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AE8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 05:18:33 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...	4.228	4.061	4421358	232.5E6	6.684	7.688
27)	SA Decachlor...	9.012	9.170	9413822	302.8E6	14.090	17.041
Target Compounds							
2)	A alpha-BHC	4.666	0.000	216888	0	0.242	N.D. #
3)	MA gamma-BHC...	4.964	4.695f	1322784	1174145	1.435	<MDL #
5)	MB Aldrin	0.000	5.554	0	1402886	N.D.	<MDL
6)	B beta-BHC	0.000	4.898	0	2357980	N.D.	0.127
8)	B Heptachlo...	0.000	5.939	0	3105044	N.D.	<MDL
9)	A Endosulfan I	6.282f	6.333	1400423	-371298	1.808	N.D. #
11)	B cis-Chlor...	6.282	6.259	1400423	2450195	1.712	<MDL #
12)	B 4,4'-DDE	0.000	6.411	0	4147997	N.D.	0.157
13)	MA Dieldrin	0.000	6.566	0	237310	N.D.	<MDL
14)	MA Endrin	6.786f	6.787	968222	1686603	1.542	<MDL #
15)	B Endosulfa...	0.000	6.991	0	12548457	N.D.	0.567
16)	A 4,4'-DDD	0.000	6.907	0	25838235	N.D.	1.226
18)	B Endrin al...	0.000	7.064f	0	1432009	N.D.	<MDL
19)	B Endosulfa...	0.000	7.335	0	3175024	N.D.	0.157
21)	B Endrin ke...	0.000	7.799	0	1819379	N.D.	<MDL
22)	Toxaphene-1	0.000	6.486	0	2825844	N.D.	22.547
23)	Toxaphene-2	0.000	6.787	0	1686603	N.D.	11.684
25)	Toxaphene-4	0.000	7.398	0	1091263	N.D.	9.731
26)	Toxaphene-5	0.000	7.799	0	1819379	N.D.	8.477

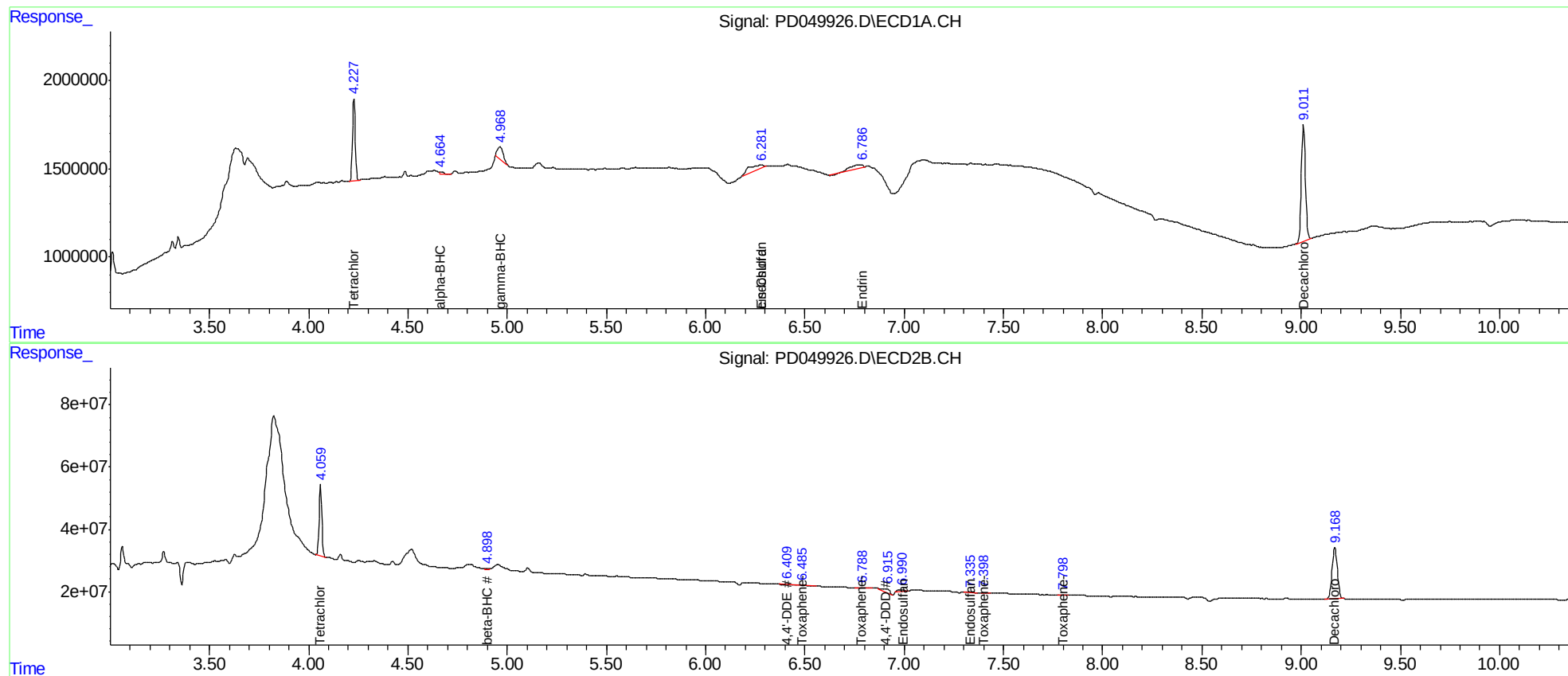
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

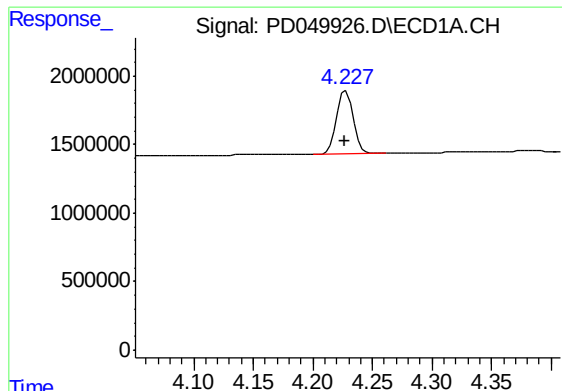
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102018\
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Acq On : 19 Oct 2018 18:18
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Sample : J5567-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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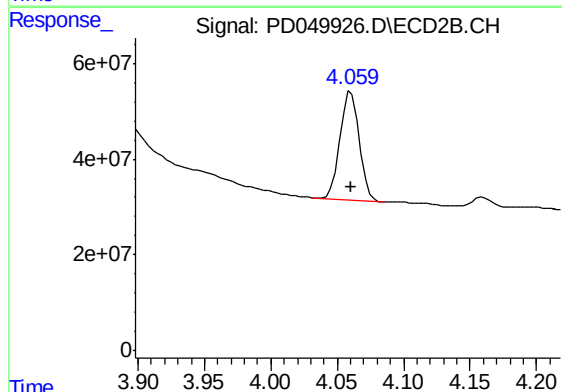




#1 Tetrachloro-m-xylene

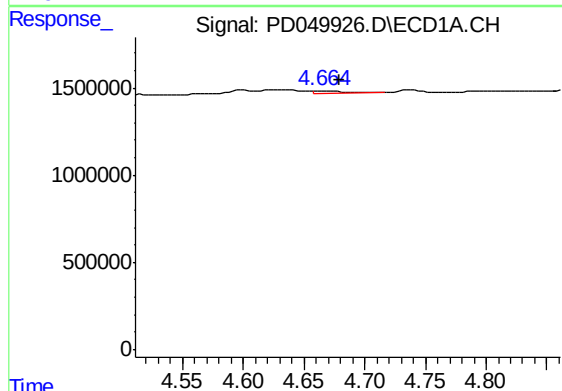
R.T.: 4.228 min
Delta R.T.: 0.001 min
Response: 4421358
Conc: 6.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AE8



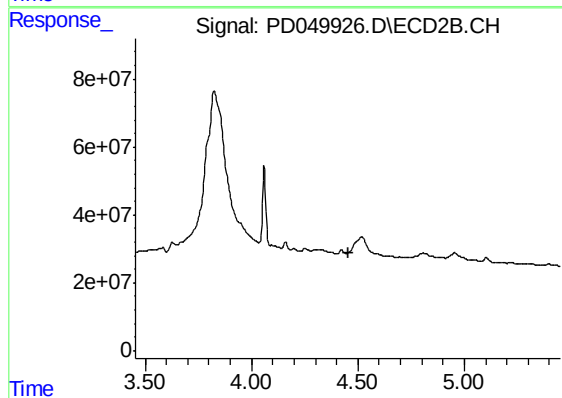
#1 Tetrachloro-m-xylene

R.T.: 4.061 min
Delta R.T.: 0.000 min
Response: 232542680
Conc: 7.69 ng/ml



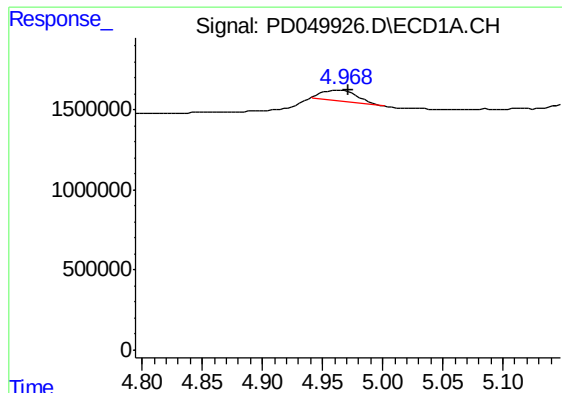
#2 alpha-BHC

R.T.: 4.666 min
Delta R.T.: -0.014 min
Response: 216888
Conc: 0.24 ng/ml



#2 alpha-BHC

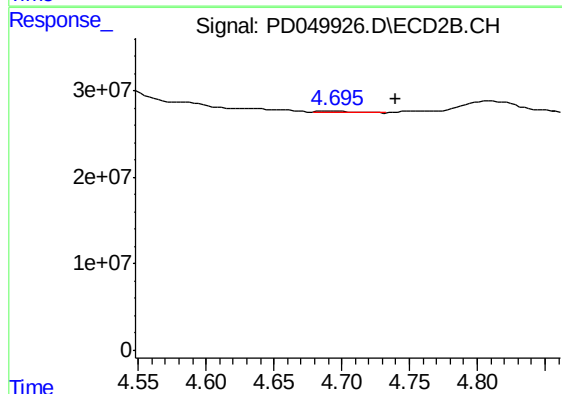
R.T.: 0.000 min
Exp R.T. : 4.453 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

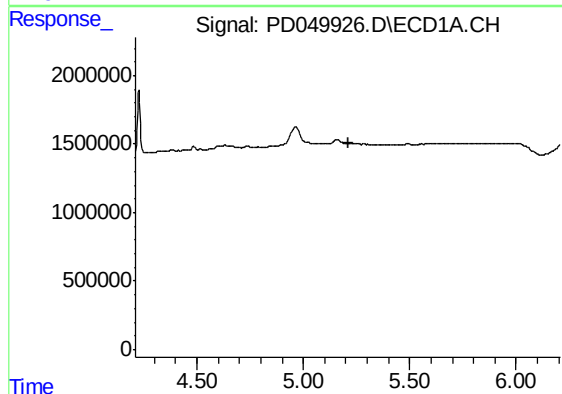
R.T.: 4.964 min
Delta R.T.: -0.008 min
Response: 1322784
Conc: 1.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AE8



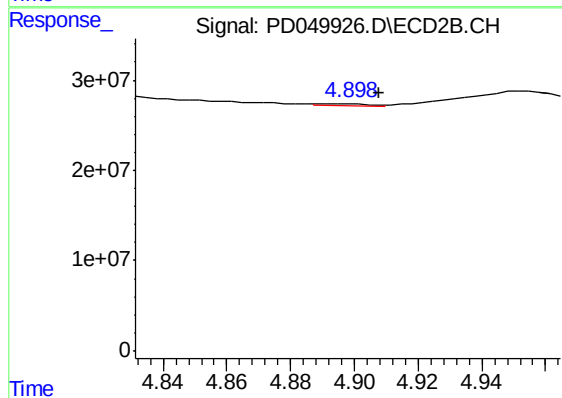
#3 gamma-BHC (Lindane)

R.T.: 4.695 min
Delta R.T.: -0.045 min
Response: 1174145
Conc: N.D.



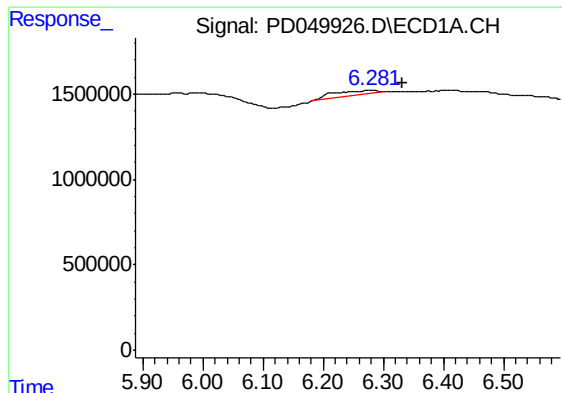
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 5.211 min
Response: 0
Conc: N.D.



#6 beta-BHC

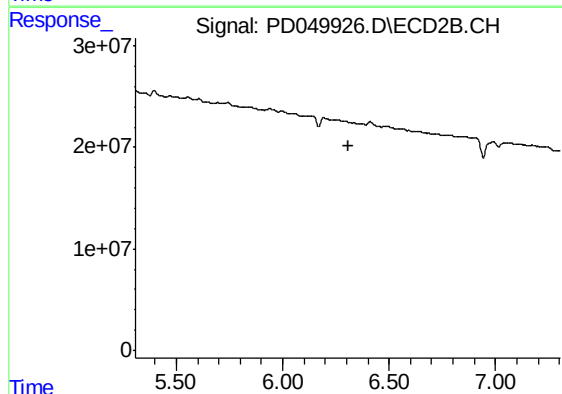
R.T.: 4.898 min
Delta R.T.: -0.010 min
Response: 2357980
Conc: 0.13 ng/ml



#9 Endosulfan I

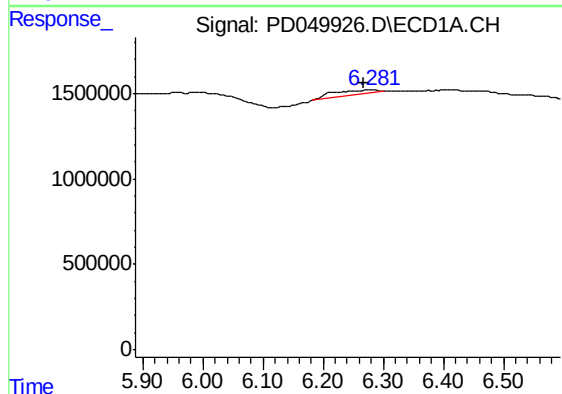
R.T.: 6.282 min
Delta R.T.: -0.049 min
Response: 1400423
Conc: 1.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AE8



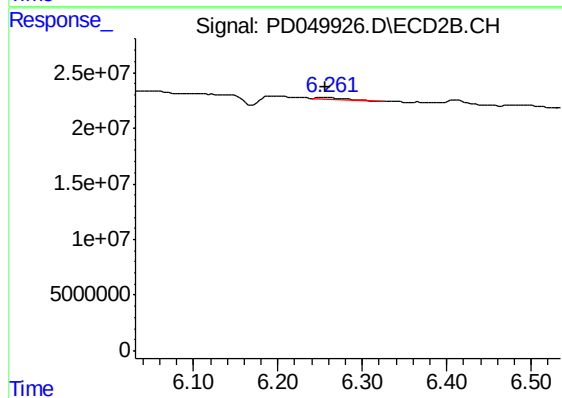
#9 Endosulfan I

R.T.: 6.333 min
Delta R.T.: 0.026 min
Response: -371298
Conc: N.D.



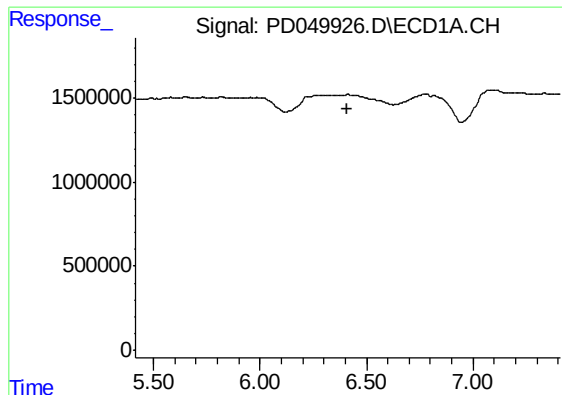
#11 cis-Chlordane

R.T.: 6.282 min
Delta R.T.: 0.014 min
Response: 1400423
Conc: 1.71 ng/ml



#11 cis-Chlordane

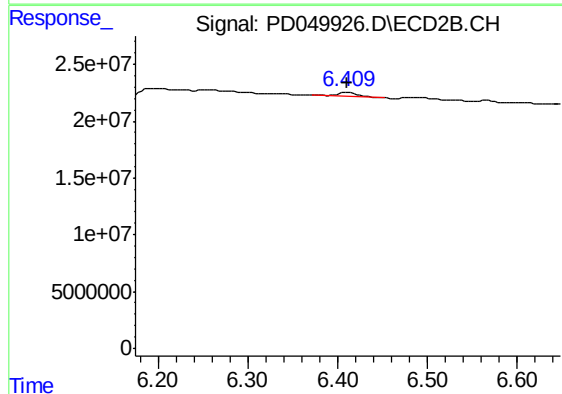
R.T.: 6.259 min
Delta R.T.: 0.003 min
Response: 2450195
Conc: N.D.



#12 4,4'-DDE

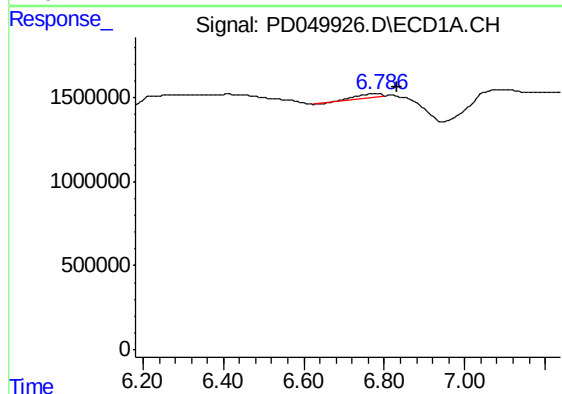
R.T.: 0.000 min
Exp R.T.: 6.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AE8



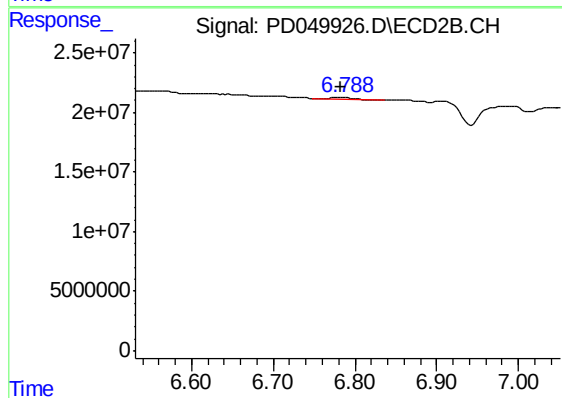
#12 4,4'-DDE

R.T.: 6.411 min
Delta R.T.: 0.001 min
Response: 4147997
Conc: 0.16 ng/ml



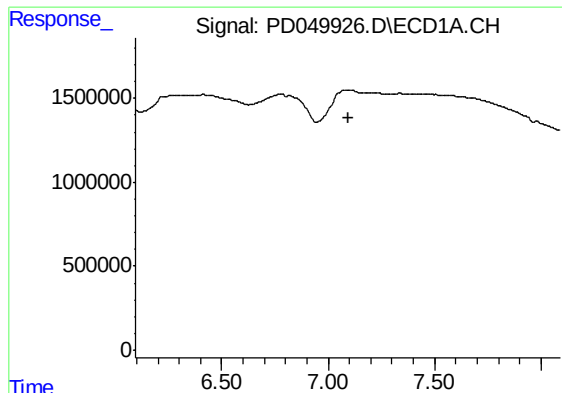
#14 Endrin

R.T.: 6.786 min
Delta R.T.: -0.045 min
Response: 968222
Conc: 1.54 ng/ml



#14 Endrin

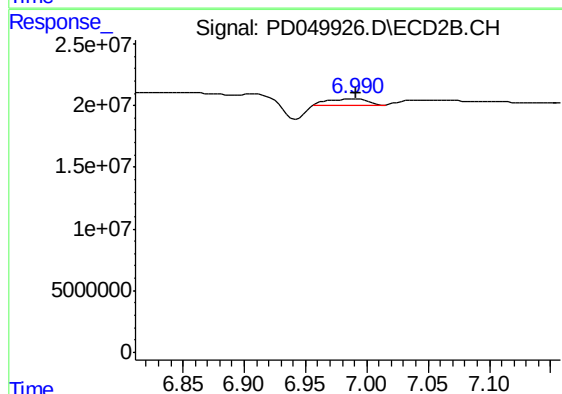
R.T.: 6.787 min
Delta R.T.: 0.003 min
Response: 1686603
Conc: N.D.



#15 Endosulfan II

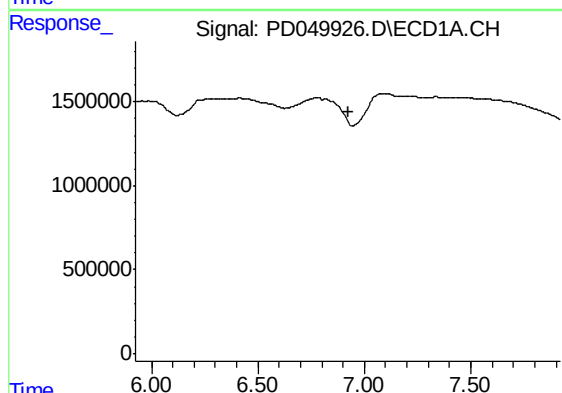
R.T.: 0.000 min
Exp R.T.: 7.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AE8



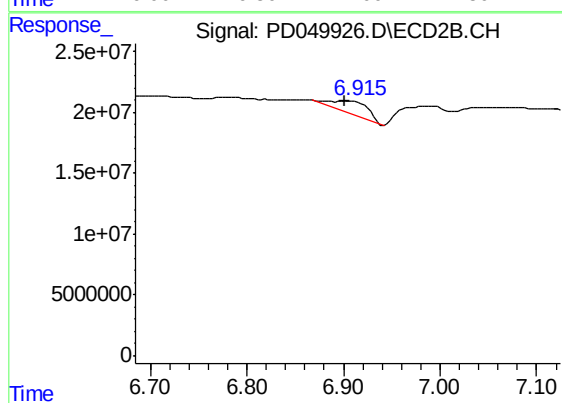
#15 Endosulfan II

R.T.: 6.991 min
Delta R.T.: 0.000 min
Response: 12548457
Conc: 0.57 ng/ml



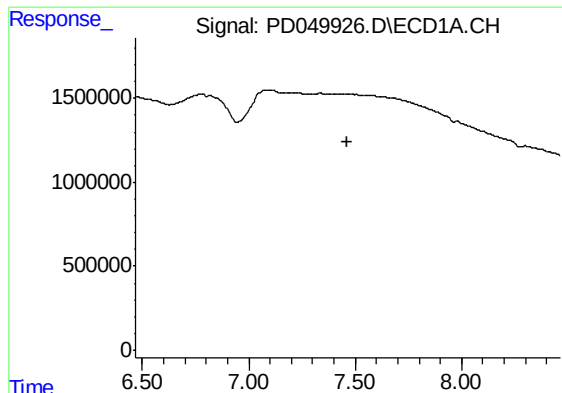
#16 4,4'-DDD

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



#16 4,4'-DDD

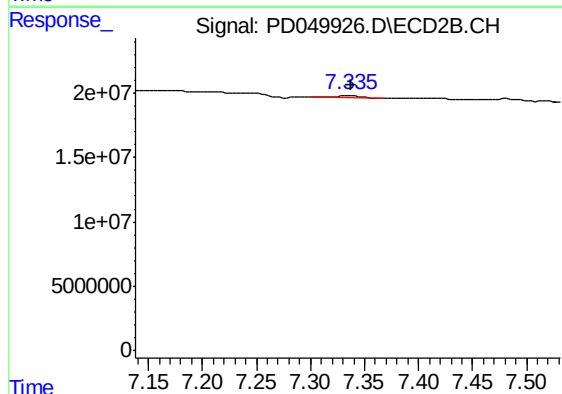
R.T.: 6.907 min
Delta R.T.: 0.006 min
Response: 25838235
Conc: 1.23 ng/ml



#19 Endosulfan Sulfate

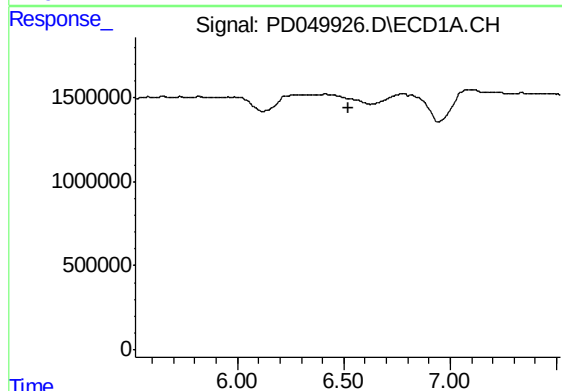
R.T.: 0.000 min
Exp R.T.: 7.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AE8



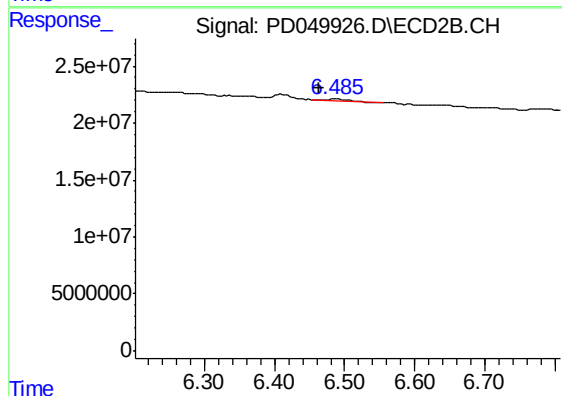
#19 Endosulfan Sulfate

R.T.: 7.335 min
Delta R.T.: -0.003 min
Response: 3175024
Conc: 0.16 ng/ml



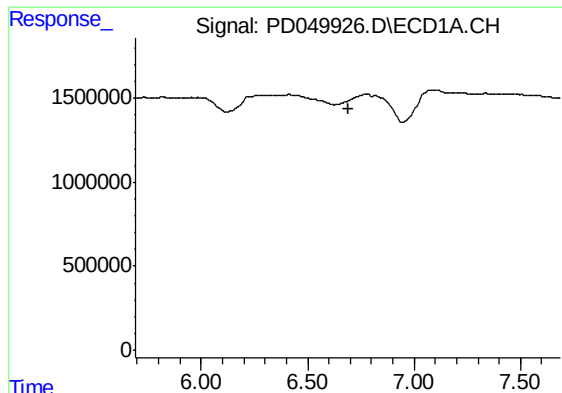
#22 Toxaphene-1

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



#22 Toxaphene-1

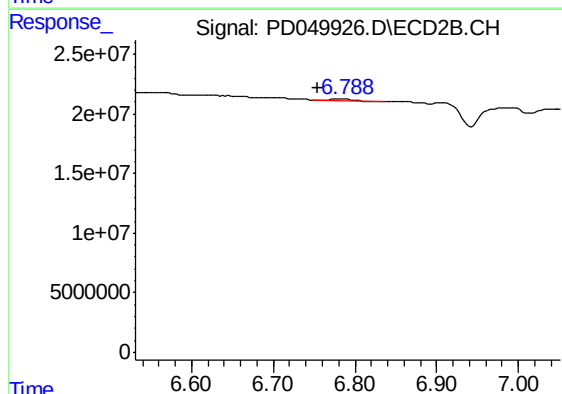
R.T.: 6.486 min
Delta R.T.: 0.023 min
Response: 2825844
Conc: 22.55 ng/ml



#23 Toxaphene-2

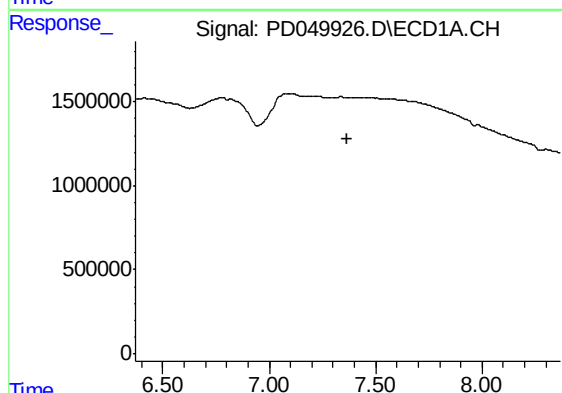
R.T.: 0.000 min
Exp R.T.: 6.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AE8



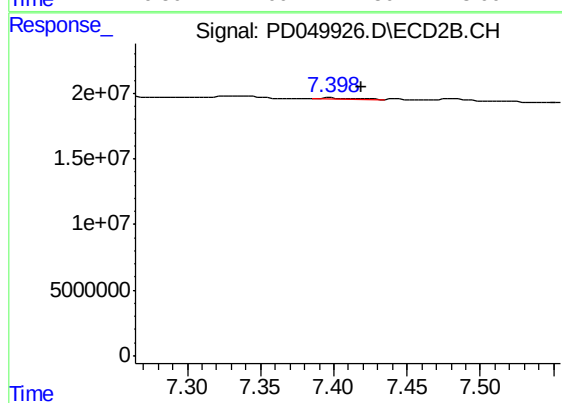
#23 Toxaphene-2

R.T.: 6.787 min
Delta R.T.: 0.032 min
Response: 1686603
Conc: 11.68 ng/ml



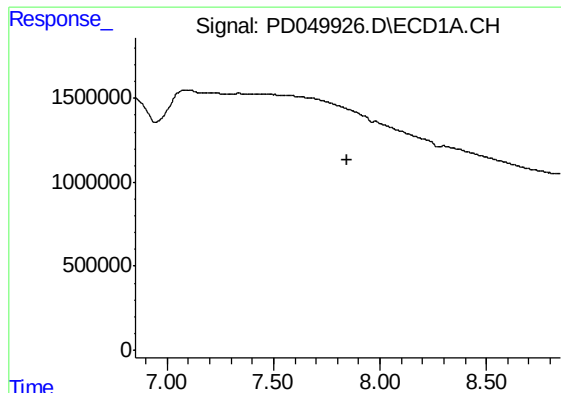
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.368 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

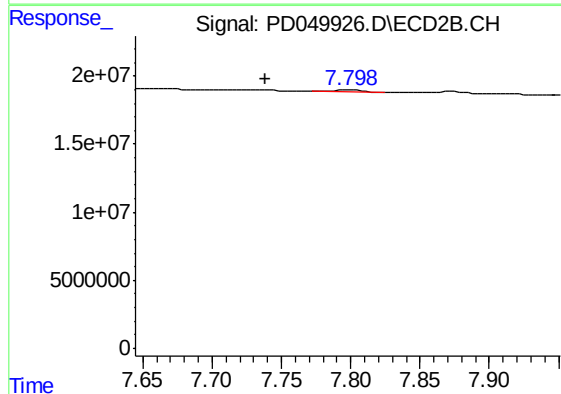
R.T.: 7.398 min
Delta R.T.: -0.020 min
Response: 1091263
Conc: 9.73 ng/ml



#26 Toxaphene-5

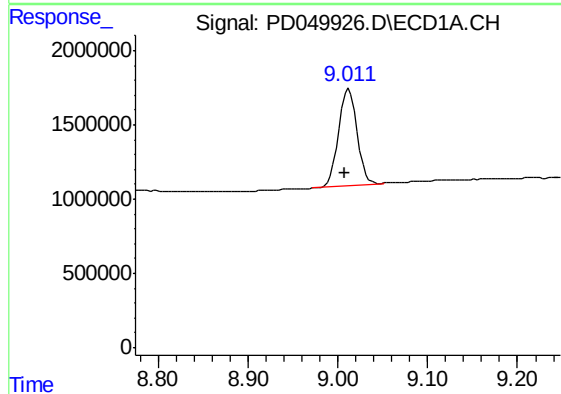
R.T.: 0.000 min
Exp R.T.: 7.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AE8



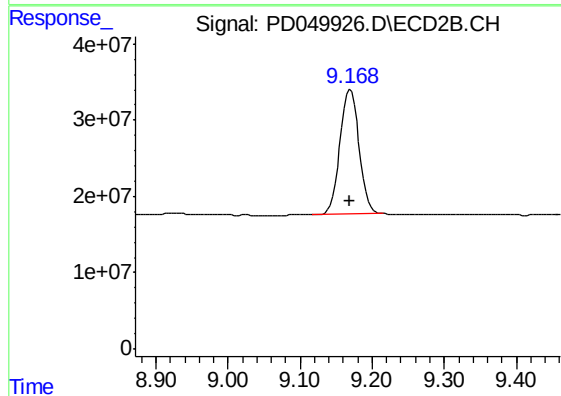
#26 Toxaphene-5

R.T.: 7.799 min
Delta R.T.: 0.060 min
Response: 1819379
Conc: 8.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.012 min
Delta R.T.: 0.005 min
Response: 9413822
Conc: 14.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.170 min
Delta R.T.: 0.002 min
Response: 302803594
Conc: 17.04 ng/ml