

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102018\
 Data File : PD049927.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2018 18:32
 Operator : AJ\SJ
 Sample : J5567-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AH0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 05:18:52 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	5690196	289.7E6	8.603	9.578
27)	SA Decachlor...	9.013	9.169	12157236	380.6E6	18.196	21.420
Target Compounds							
2)	A alpha-BHC	4.633f	0.000	974629	0	1.085	N.D. #
3)	MA gamma-BHC...	4.966	0.000	1049327	0	1.138	N.D. #
5)	MB Aldrin	0.000	5.553	0	1419981	N.D.	<MDL
6)	B beta-BHC	5.161f	4.954f	888878	56363117	2.190	3.045 #
8)	B Heptachlo...	0.000	5.937	0	4291497	N.D.	0.138
9)	A Endosulfan I	6.271f	6.295	1526401	1837545	1.971	<MDL #
10)	B trans-Chl...	6.271f	6.192	1526401	-10983654	1.820	N.D. #
11)	B cis-Chlor...	6.271	6.258	1526401	3106361	1.866	0.108 #
12)	B 4,4'-DDE	0.000	6.412	0	4607178	N.D.	0.174
13)	MA Dieldrin	0.000	6.568	0	2008357	N.D.	<MDL
14)	MA Endrin	6.786f	6.784	892491	2319718	1.421	0.115 #
15)	B Endosulfa...	0.000	6.991	0	10982632	N.D.	0.496
16)	A 4,4'-DDD	0.000	6.905	0	27950539	N.D.	1.327
18)	B Endrin al...	0.000	7.053f	0	633966	N.D.	<MDL
21)	B Endrin ke...	0.000	7.801	0	1448279	N.D.	<MDL
22)	Toxaphene-1	0.000	6.491	0	10302964	N.D.	82.206
23)	Toxaphene-2	0.000	6.784	0	2319718	N.D.	16.070
25)	Toxaphene-4	0.000	7.482	0	4084172	N.D.	36.418
26)	Toxaphene-5	0.000	7.801	0	1448279	N.D.	6.748

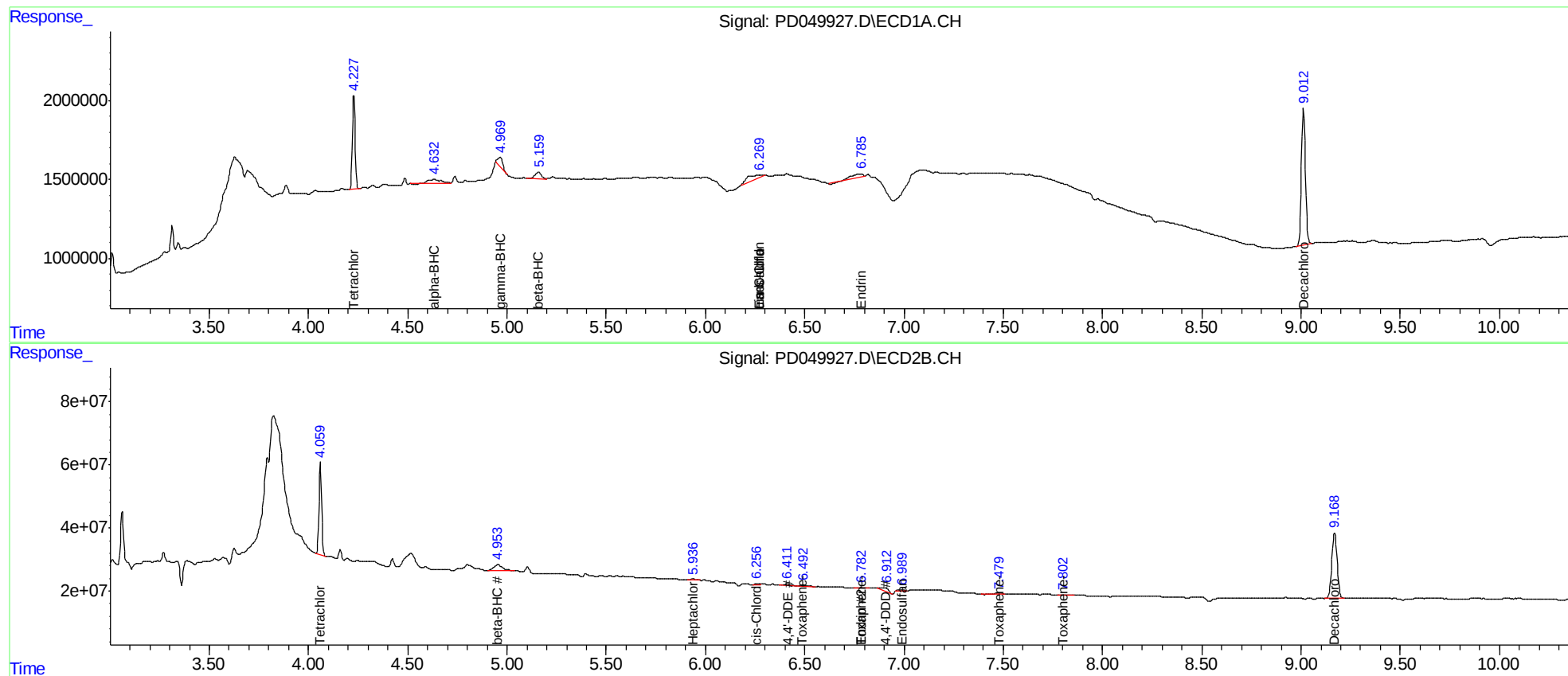
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

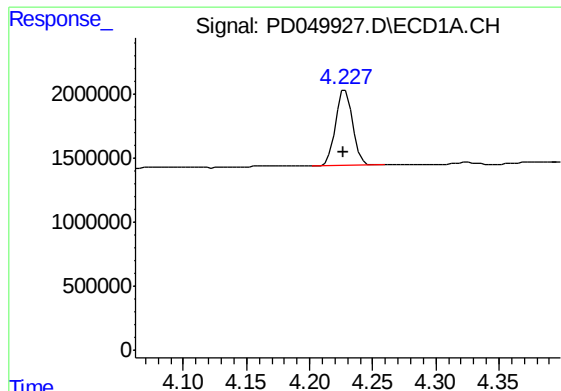
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102018\
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Integration File signal 1: autoint1.e
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Quant Time: Oct 20 05:18:52 2018
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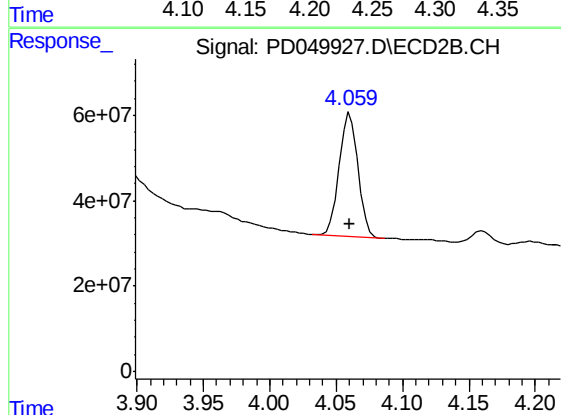




#1 Tetrachloro-m-xylene

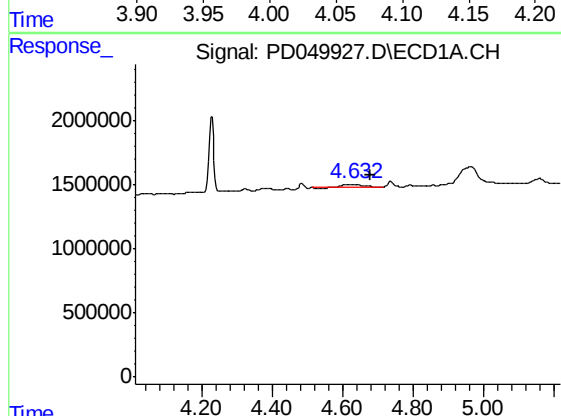
R.T.: 4.228 min
Delta R.T.: 0.001 min
Response: 5690196
Conc: 8.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AH0



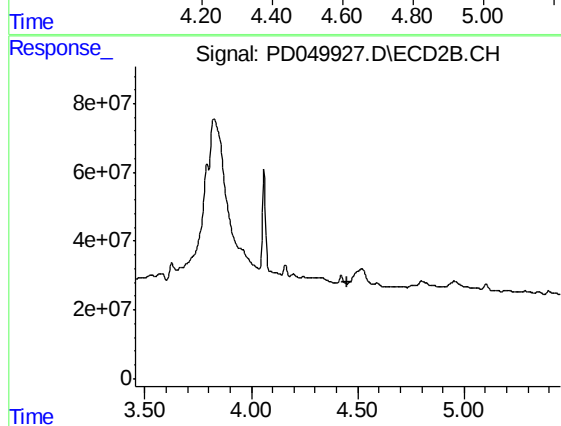
#1 Tetrachloro-m-xylene

R.T.: 4.061 min
Delta R.T.: 0.000 min
Response: 289700369
Conc: 9.58 ng/ml



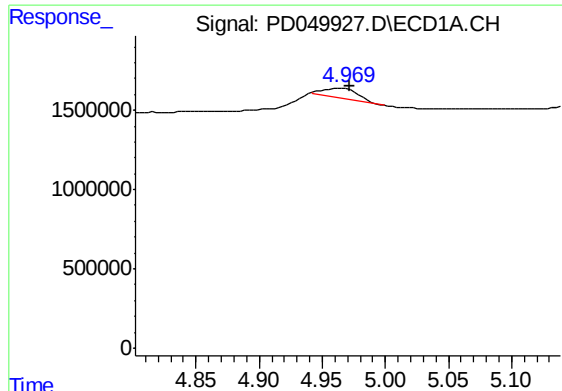
#2 alpha-BHC

R.T.: 4.633 min
Delta R.T.: -0.046 min
Response: 974629
Conc: 1.09 ng/ml



#2 alpha-BHC

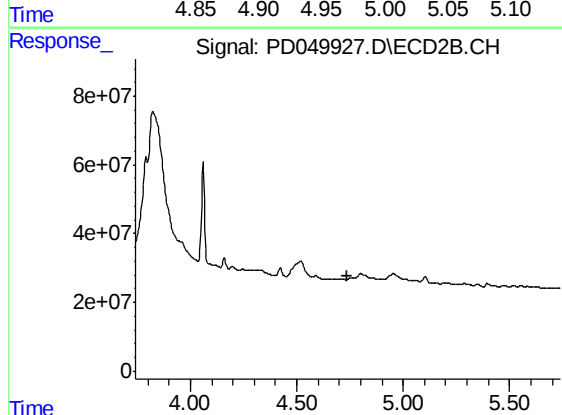
R.T.: 0.000 min
Exp R.T. : 4.453 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

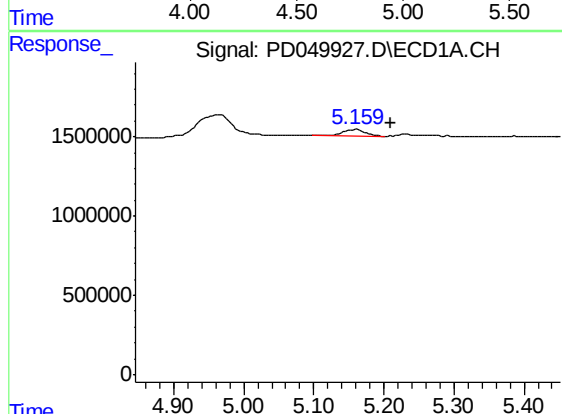
R.T.: 4.966 min
Delta R.T.: -0.006 min
Response: 1049327
Conc: 1.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AH0



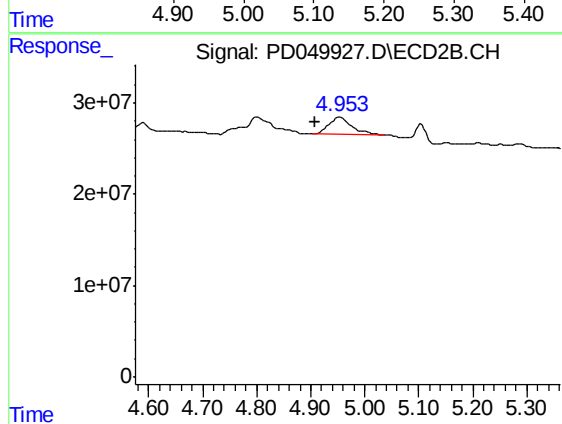
#3 gamma-BHC (Lindane)

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



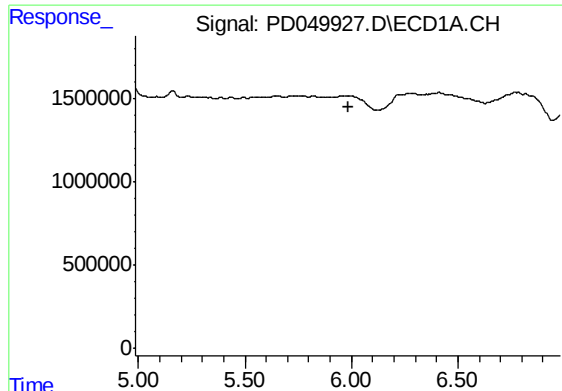
#6 beta-BHC

R.T.: 5.161 min
Delta R.T.: -0.050 min
Response: 888878
Conc: 2.19 ng/ml



#6 beta-BHC

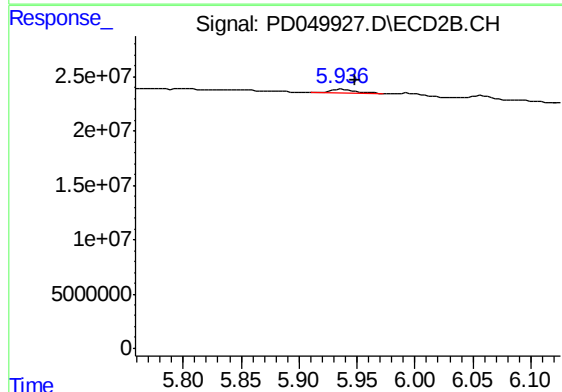
R.T.: 4.954 min
Delta R.T.: 0.046 min
Response: 56363117
Conc: 3.05 ng/ml



#8 Heptachlor epoxide

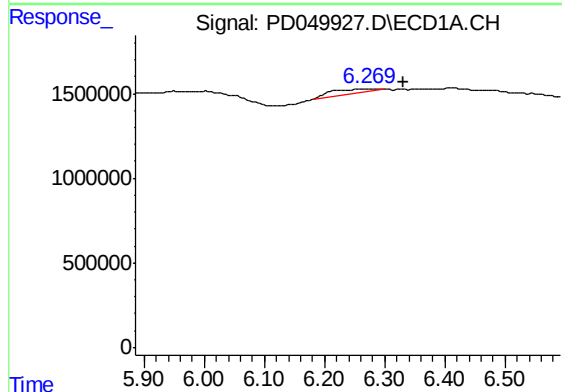
R.T.: 0.000 min
Exp R.T.: 5.985 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AH0



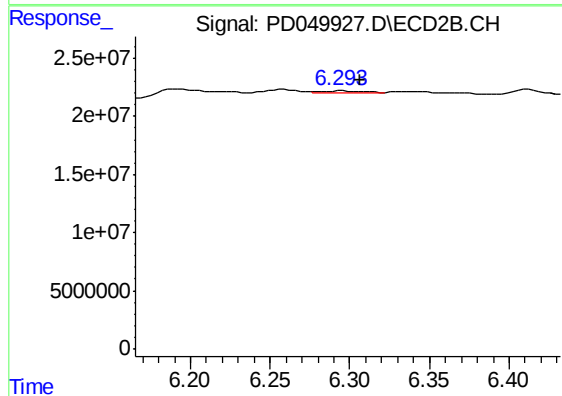
#8 Heptachlor epoxide

R.T.: 5.937 min
Delta R.T.: -0.011 min
Response: 4291497
Conc: 0.14 ng/ml



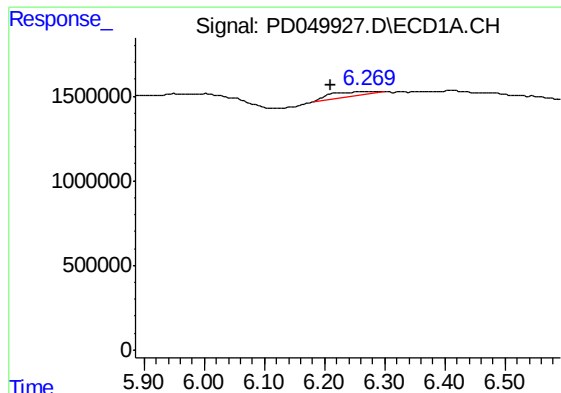
#9 Endosulfan I

R.T.: 6.271 min
Delta R.T.: -0.059 min
Response: 1526401
Conc: 1.97 ng/ml



#9 Endosulfan I

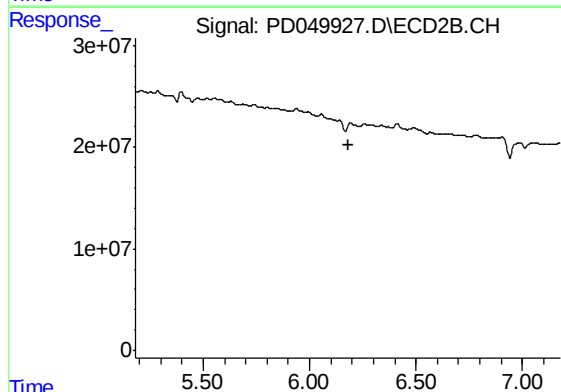
R.T.: 6.295 min
Delta R.T.: -0.012 min
Response: 1837545
Conc: N.D.



#10 trans-Chlordane

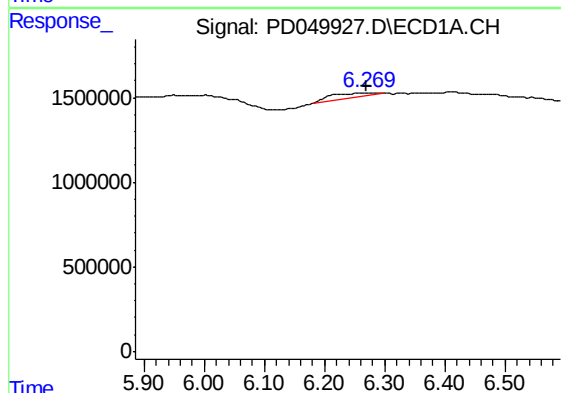
R.T.: 6.271 min
Delta R.T.: 0.062 min
Response: 1526401
Conc: 1.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AH0



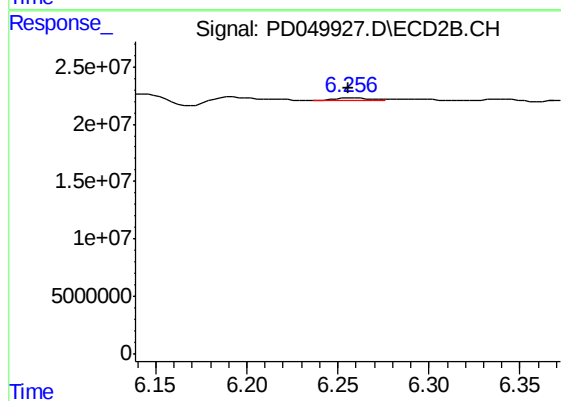
#10 trans-Chlordane

R.T.: 6.192 min
Delta R.T.: 0.010 min
Response: -10983654
Conc: N.D.



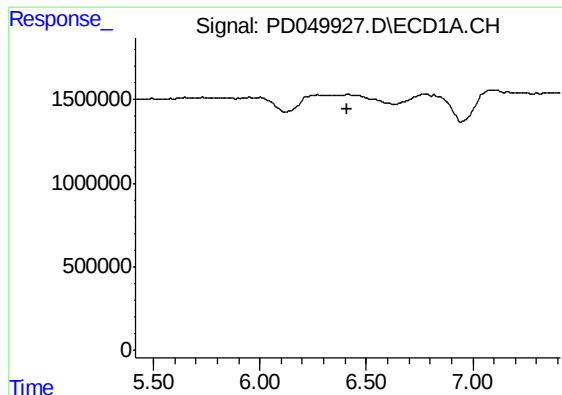
#11 cis-Chlordane

R.T.: 6.271 min
Delta R.T.: 0.003 min
Response: 1526401
Conc: 1.87 ng/ml



#11 cis-Chlordane

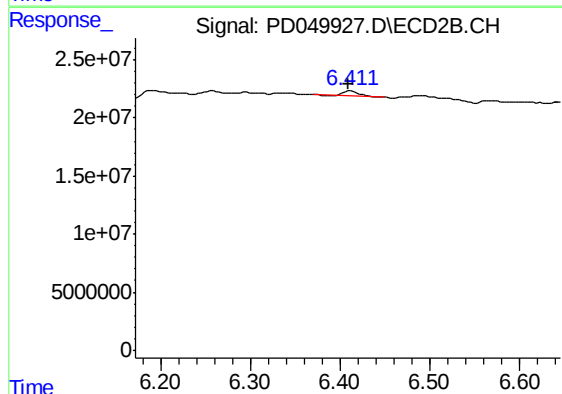
R.T.: 6.258 min
Delta R.T.: 0.001 min
Response: 3106361
Conc: 0.11 ng/ml



#12 4,4'-DDE

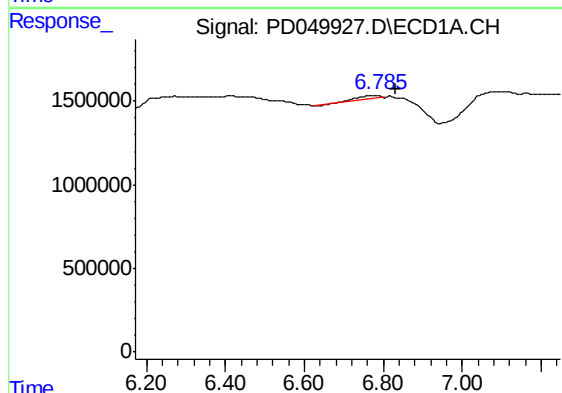
R.T.: 0.000 min
Exp R.T.: 6.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AH0



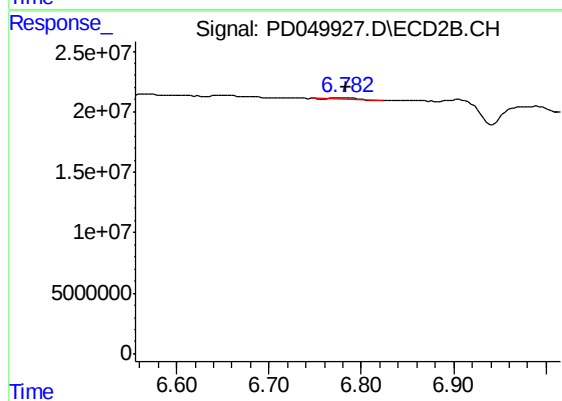
#12 4,4'-DDE

R.T.: 6.412 min
Delta R.T.: 0.002 min
Response: 4607178
Conc: 0.17 ng/ml



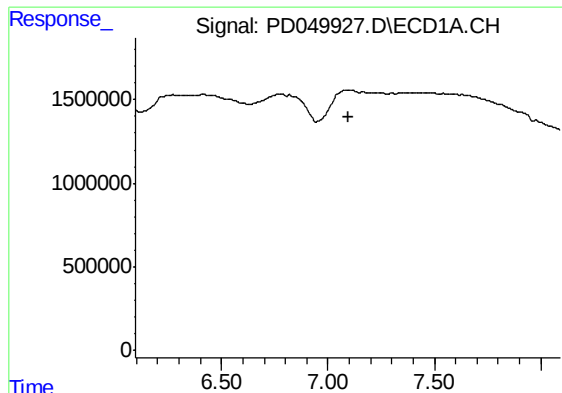
#14 Endrin

R.T.: 6.786 min
Delta R.T.: -0.046 min
Response: 892491
Conc: 1.42 ng/ml



#14 Endrin

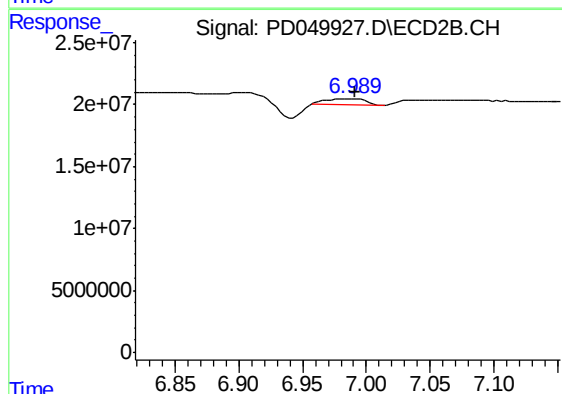
R.T.: 6.784 min
Delta R.T.: 0.000 min
Response: 2319718
Conc: 0.11 ng/ml



#15 Endosulfan II

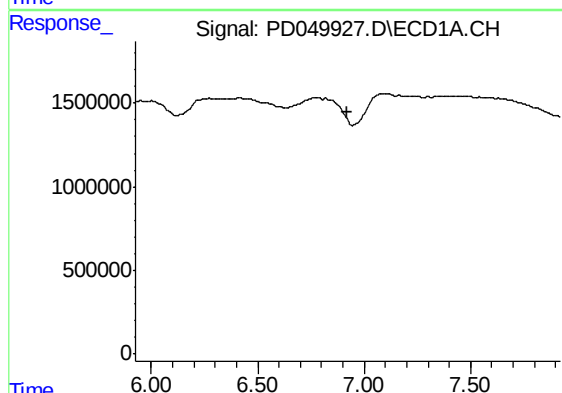
R.T.: 0.000 min
Exp R.T.: 7.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AH0



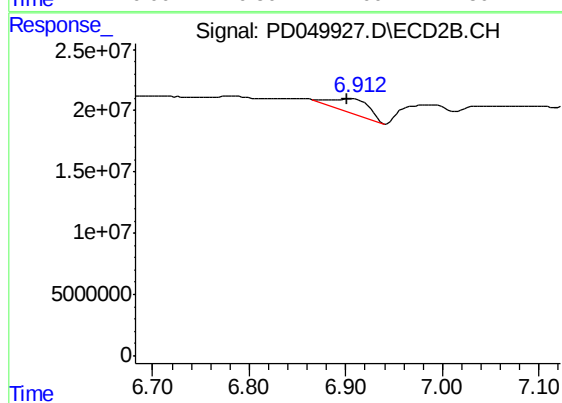
#15 Endosulfan II

R.T.: 6.991 min
Delta R.T.: 0.000 min
Response: 10982632
Conc: 0.50 ng/ml



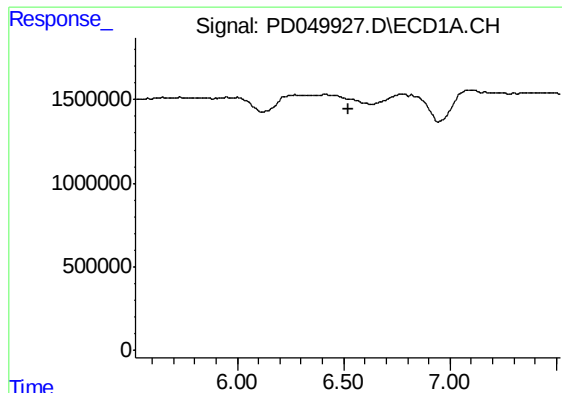
#16 4,4'-DDD

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



#16 4,4'-DDD

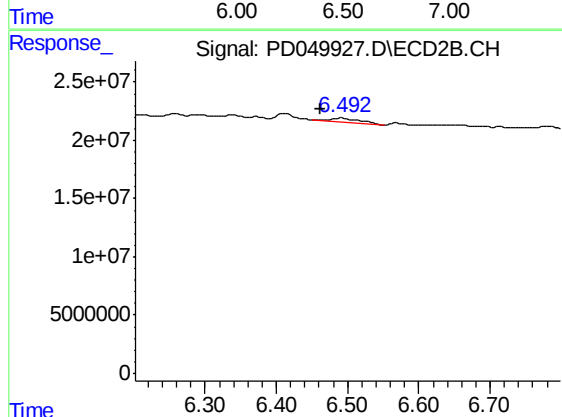
R.T.: 6.905 min
Delta R.T.: 0.004 min
Response: 27950539
Conc: 1.33 ng/ml



#22 Toxaphene-1

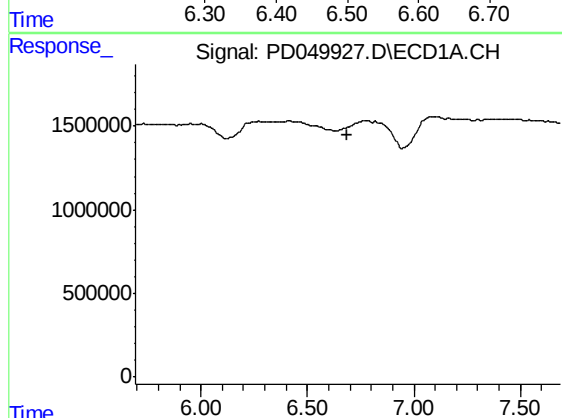
R.T.: 0.000 min
Exp R.T.: 6.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AH0



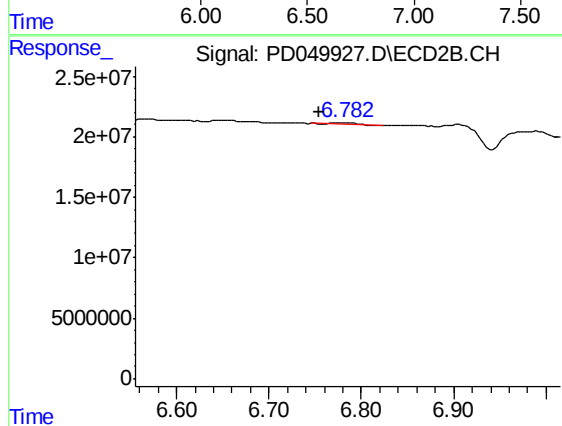
#22 Toxaphene-1

R.T.: 6.491 min
Delta R.T.: 0.028 min
Response: 10302964
Conc: 82.21 ng/ml



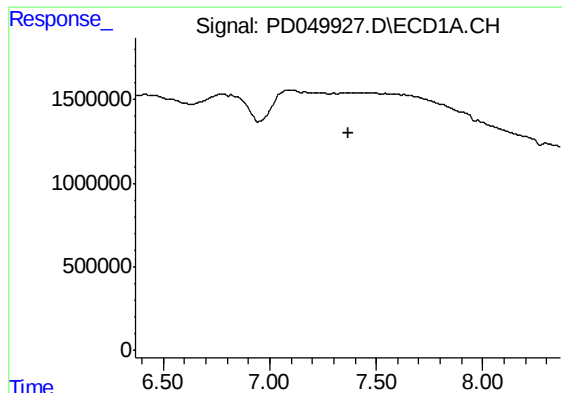
#23 Toxaphene-2

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



#23 Toxaphene-2

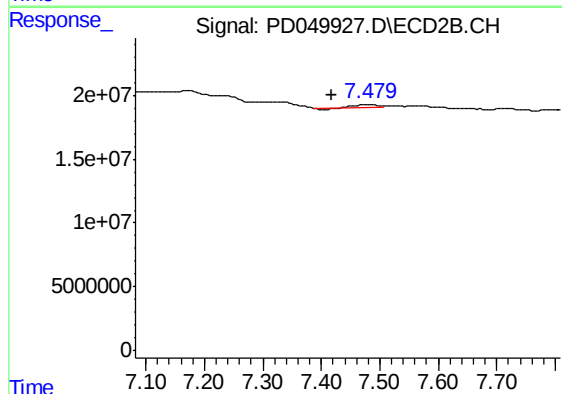
R.T.: 6.784 min
Delta R.T.: 0.030 min
Response: 2319718
Conc: 16.07 ng/ml



#25 Toxaphene-4

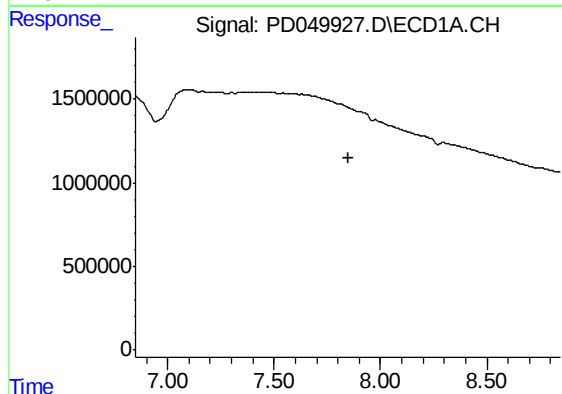
R.T.: 0.000 min
Exp R.T.: 7.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AH0



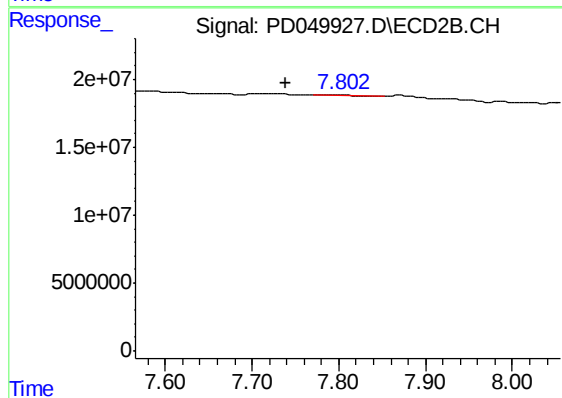
#25 Toxaphene-4

R.T.: 7.482 min
Delta R.T.: 0.063 min
Response: 4084172
Conc: 36.42 ng/ml



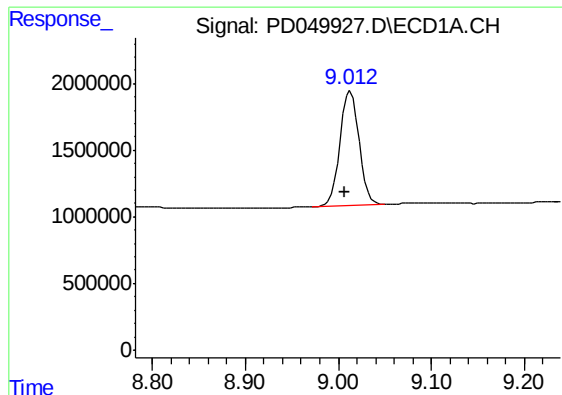
#26 Toxaphene-5

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



#26 Toxaphene-5

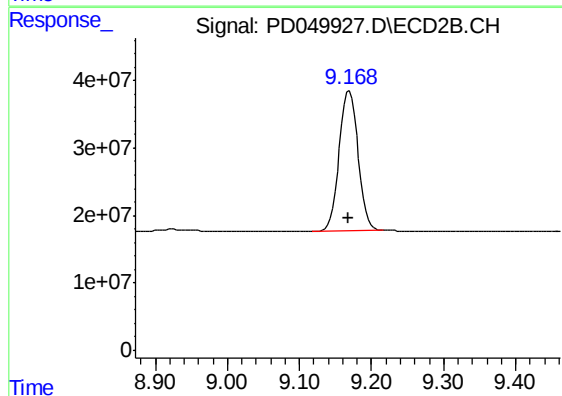
R.T.: 7.801 min
Delta R.T.: 0.063 min
Response: 1448279
Conc: 6.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.013 min
Delta R.T.: 0.006 min
Response: 12157236
Conc: 18.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AH0



#27 Decachlorobiphenyl

R.T.: 9.169 min
Delta R.T.: 0.001 min
Response: 380615694
Conc: 21.42 ng/ml