

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101918\
 Data File : PD049914.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2018 11:07
 Operator : AJ\SJ
 Sample : J5368-08MSD
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 14:45:52 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

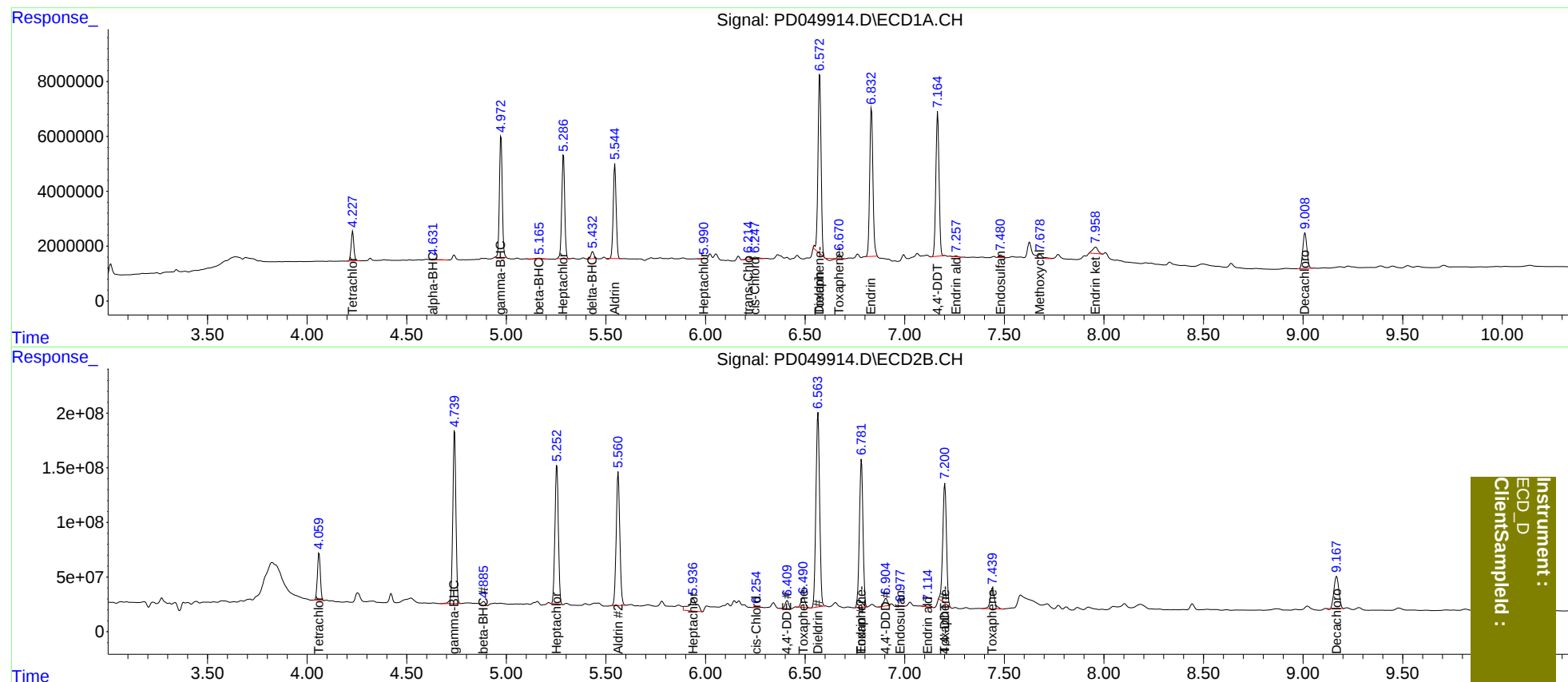
System Monitoring Compounds							
1)	SA Tetrachlo...	4.229	4.060	10249432	440.9E6	15.495	14.576
27)	SA Decachlor...	9.010	9.168	18631368	497.5E6	27.886	27.996
Target Compounds							
2)	A alpha-BHC	4.633f	0.000	842332	0	0.938	N.D. #
3)	MA gamma-BHC...	4.973	4.740	44130586	1748.4E6	47.870	43.389
4)	MA Heptachlor	5.287	5.254	39429413	1520.0E6	45.217	38.651
5)	MB Aldrin	5.545	5.562	35501911	1542.9E6	44.147	44.755
6)	B beta-BHC	5.167f	4.886	408204	48381754	1.006	2.614 #
7)	B delta-BHC	5.434	0.000	2670777	0	3.189	N.D. #
8)	B Heptachlo...	5.992	5.938	93820	325.8E6	0.121	10.487 #
9)	A Endosulfan I	0.000	6.283	0	1521172	N.D.	<MDL
10)	B trans-Chl...	6.215	6.168	1340661	-21632713	1.598	N.D. #
11)	B cis-Chlor...	6.249	6.255	1402404	4580318	1.714	0.159 #
12)	B 4,4'-DDE	6.409	6.410	-122206	90225700	N.D.	3.405
13)	MA Dieldrin	6.574	6.565	70625286	2328.7E6	81.878	80.964
14)	MA Endrin	6.833	6.783	60994809	1698.2E6	97.119	83.938
16)	A 4,4'-DDD	0.000	6.906	0	88331242	N.D.	4.193
17)	MA 4,4'-DDT	7.166	7.202	58301715	1399.5E6	97.611	89.243
18)	B Endrin al...	7.258	7.115	283016	25612523	0.516	1.496 #
19)	B Endosulfa...	7.481	7.370	1100796	-11714568	1.611	N.D. #
20)	A Methoxychlor	7.680	0.000	2618238	0	7.516	N.D. #
21)	B Endrin ke...	7.959	7.811	4202990	-14350102	5.953	N.D. #
22)	Toxaphene-1	6.574	6.491	70625286	130.0E6	11760.296	1037.123 #
23)	Toxaphene-2	6.672	6.783	323370	1698.2E6	50.194	11764.810 #
24)	Toxaphene-3	7.111	7.202	-519595	1399.5E6	N.D.	7680.314
25)	Toxaphene-4	0.000	7.441	0	287.6E6	N.D.	2564.335

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

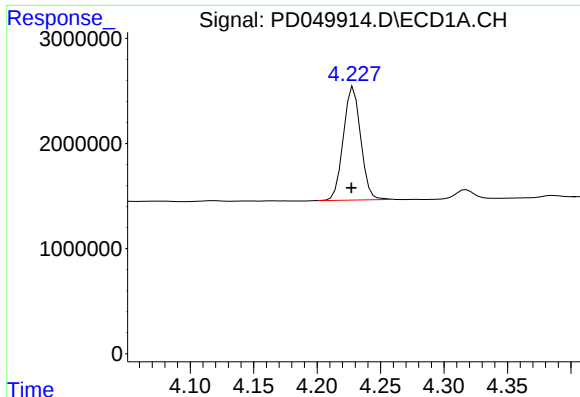
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101918\
Data File : PD049914.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Oct 2018 11:07
Operator : AJ\SJ
Sample : J5368-08MSD
Misc :
ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 14:45:52 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



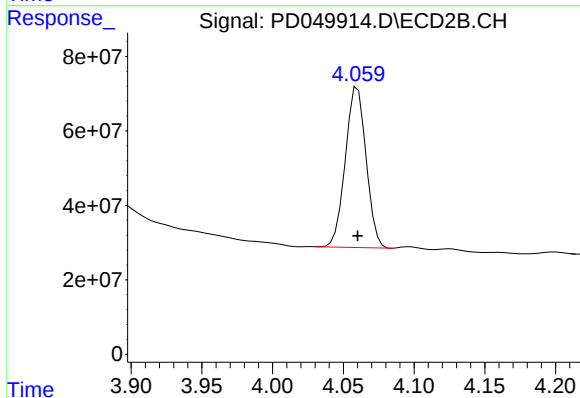
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

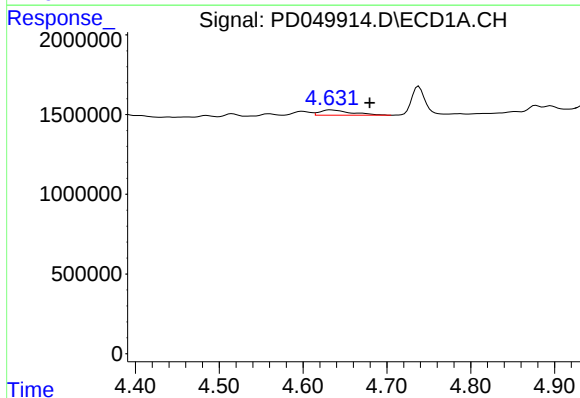
R.T.: 4.229 min
Delta R.T.: 0.002 min
Response: 10249432
Conc: 15.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



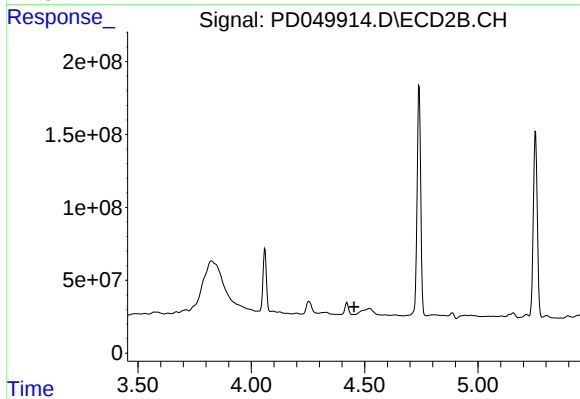
#1 Tetrachloro-m-xylene

R.T.: 4.060 min
Delta R.T.: 0.000 min
Response: 440885748
Conc: 14.58 ng/ml



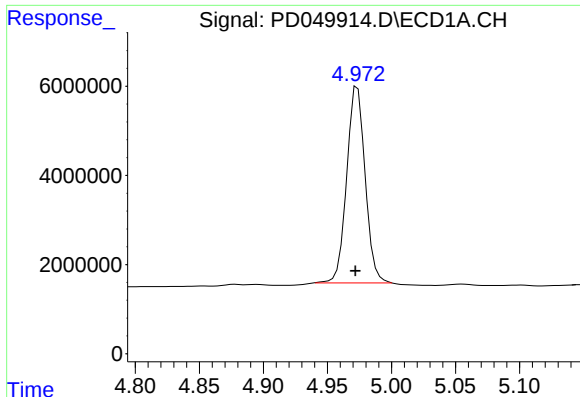
#2 alpha-BHC

R.T.: 4.633 min
Delta R.T.: -0.047 min
Response: 842332
Conc: 0.94 ng/ml



#2 alpha-BHC

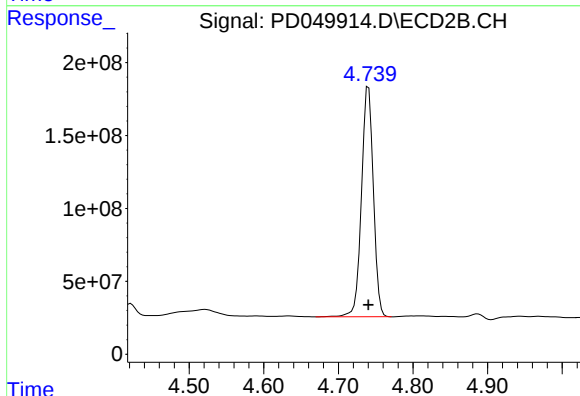
R.T.: 0.000 min
Exp R.T.: 4.453 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

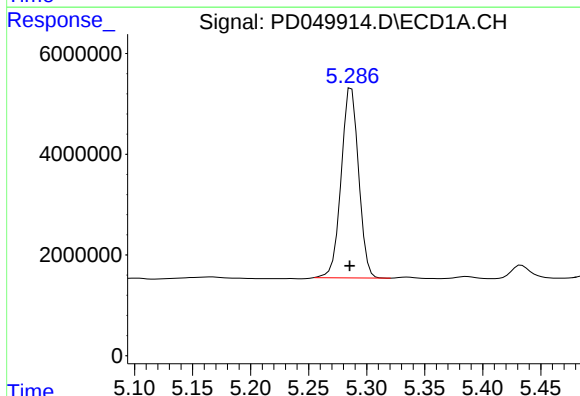
R.T.: 4.973 min
Delta R.T.: 0.002 min
Response: 44130586
Conc: 47.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



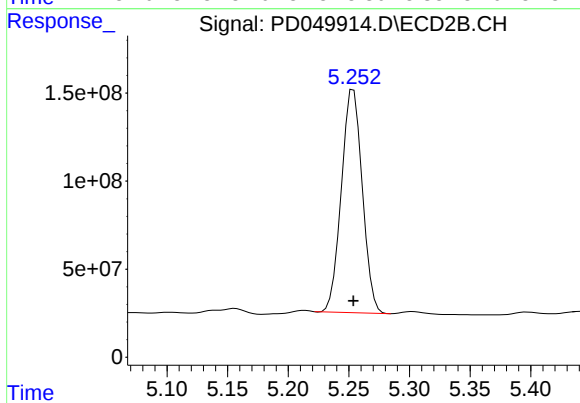
#3 gamma-BHC (Lindane)

R.T.: 4.740 min
Delta R.T.: 0.000 min
Response: 1748385705
Conc: 43.39 ng/ml



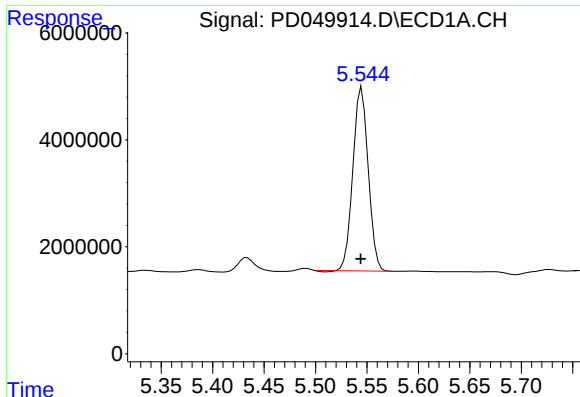
#4 Heptachlor

R.T.: 5.287 min
Delta R.T.: 0.002 min
Response: 39429413
Conc: 45.22 ng/ml



#4 Heptachlor

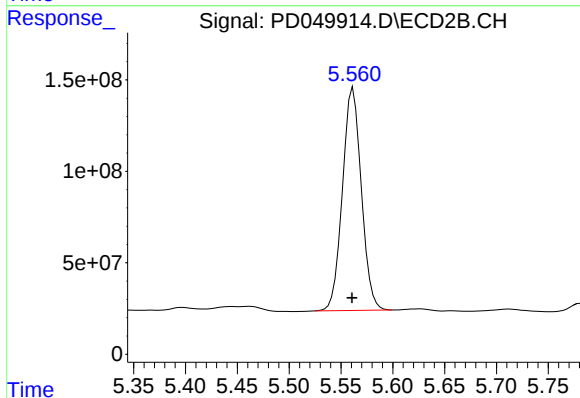
R.T.: 5.254 min
Delta R.T.: 0.000 min
Response: 1520009072
Conc: 38.65 ng/ml



#5 Aldrin

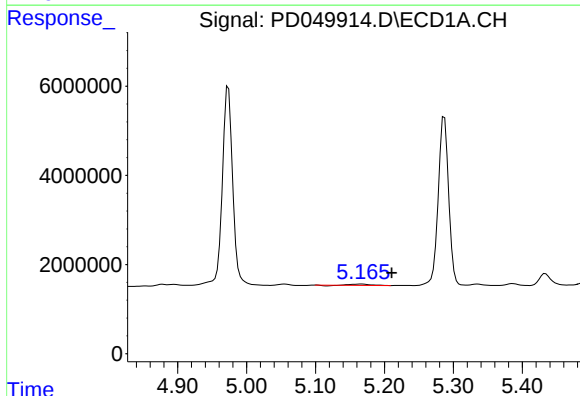
R.T.: 5.545 min
Delta R.T.: 0.001 min
Response: 35501911
Conc: 44.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



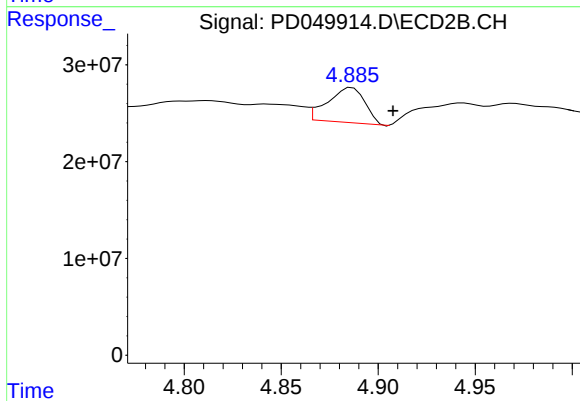
#5 Aldrin

R.T.: 5.562 min
Delta R.T.: 0.001 min
Response: 1542923859
Conc: 44.76 ng/ml



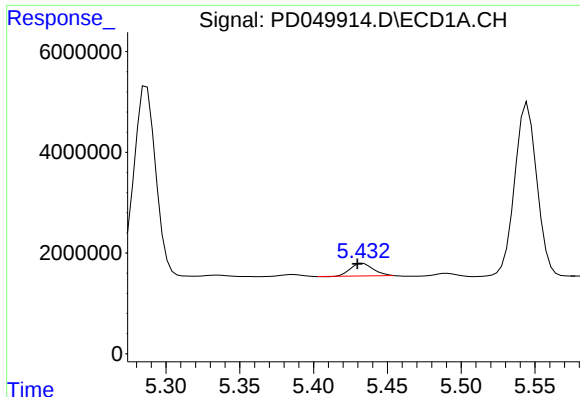
#6 beta-BHC

R.T.: 5.167 min
Delta R.T.: -0.044 min
Response: 408204
Conc: 1.01 ng/ml



#6 beta-BHC

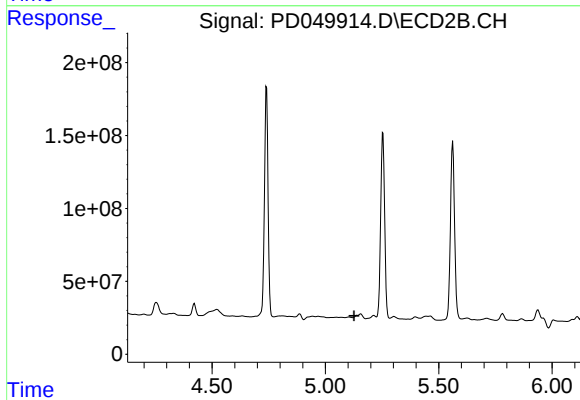
R.T.: 4.886 min
Delta R.T.: -0.021 min
Response: 48381754
Conc: 2.61 ng/ml



#7 delta-BHC

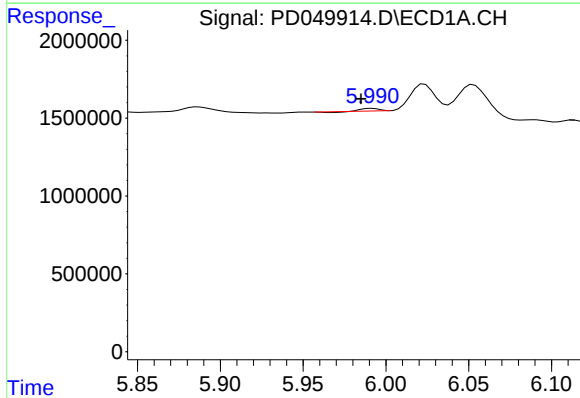
R.T.: 5.434 min
Delta R.T.: 0.004 min
Response: 2670777
Conc: 3.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



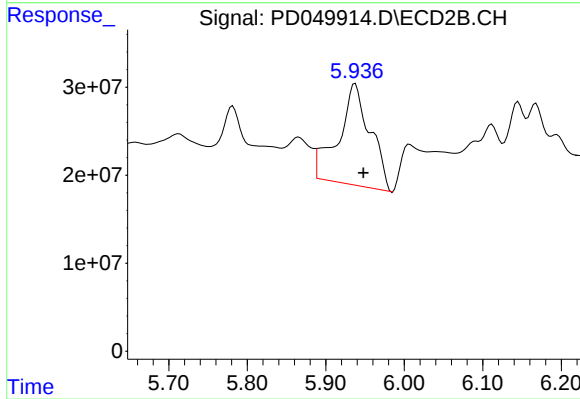
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.127 min
Response: 0
Conc: N.D.



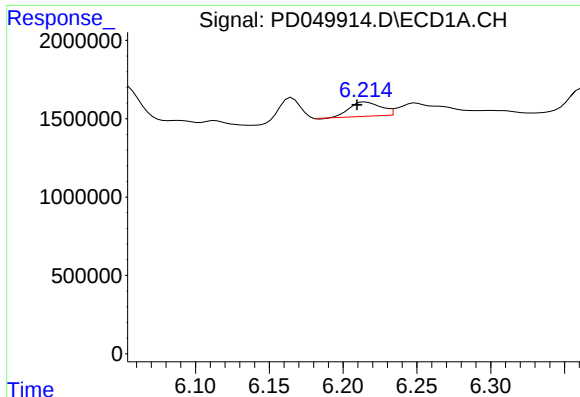
#8 Heptachlor epoxide

R.T.: 5.992 min
Delta R.T.: 0.007 min
Response: 93820
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

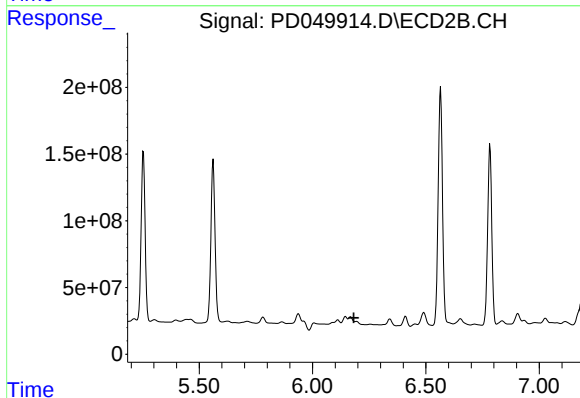
R.T.: 5.938 min
Delta R.T.: -0.011 min
Response: 325751273
Conc: 10.49 ng/ml



#10 trans-Chlordane

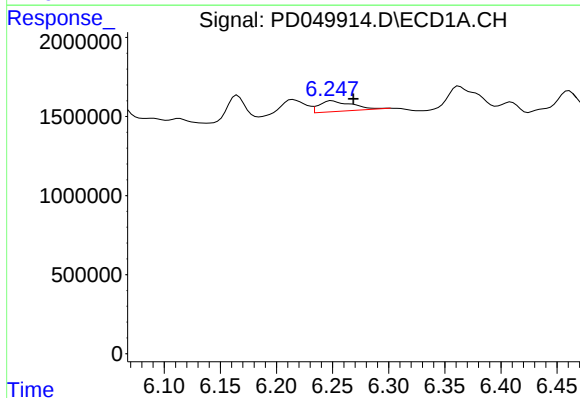
R.T.: 6.215 min
Delta R.T.: 0.006 min
Response: 1340661
Conc: 1.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



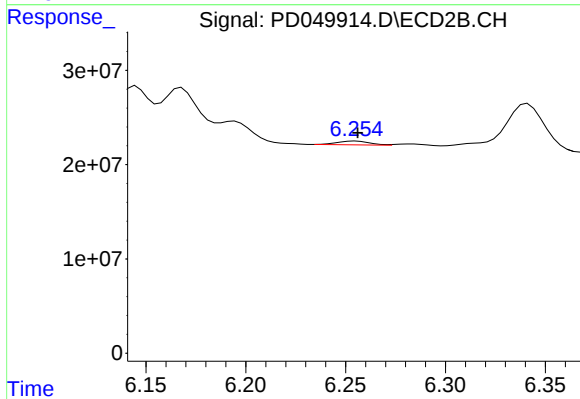
#10 trans-Chlordane

R.T.: 6.168 min
Delta R.T.: -0.014 min
Response: -21632713
Conc: N.D.



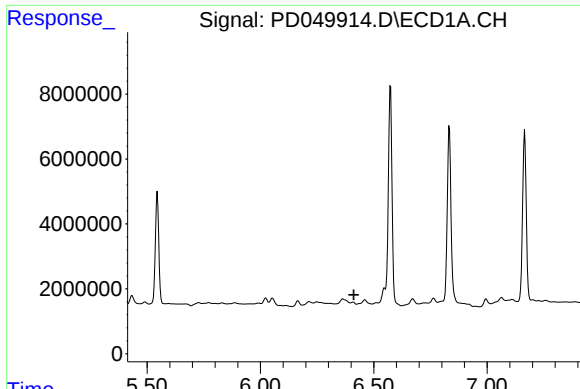
#11 cis-Chlordane

R.T.: 6.249 min
Delta R.T.: -0.019 min
Response: 1402404
Conc: 1.71 ng/ml



#11 cis-Chlordane

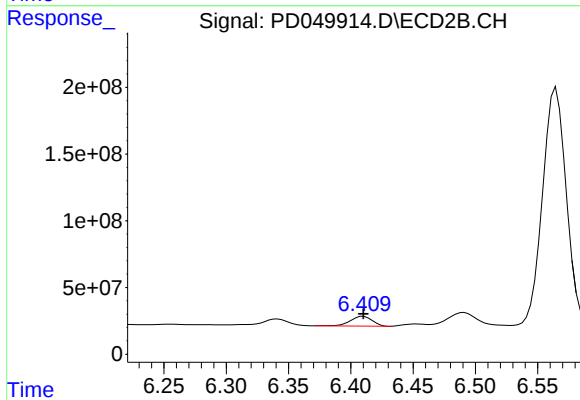
R.T.: 6.255 min
Delta R.T.: -0.001 min
Response: 4580318
Conc: 0.16 ng/ml



#12 4,4'-DDE

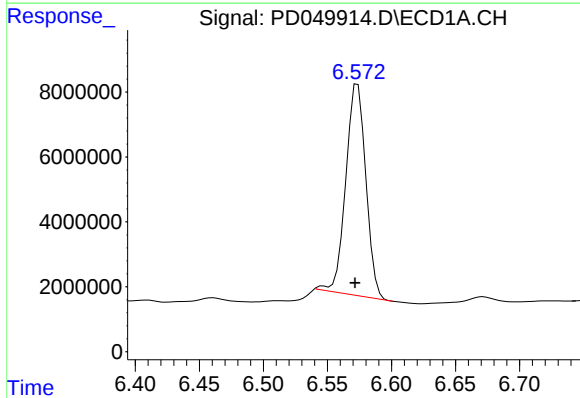
R.T.: 6.409 min
Delta R.T.: -0.003 min
Response: -122206
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



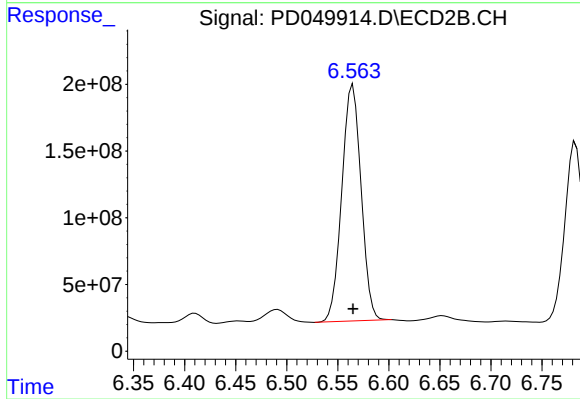
#12 4,4'-DDE

R.T.: 6.410 min
Delta R.T.: 0.000 min
Response: 90225700
Conc: 3.40 ng/ml



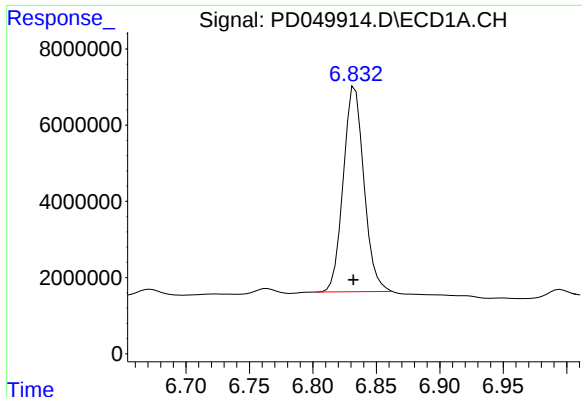
#13 Dieldrin

R.T.: 6.574 min
Delta R.T.: 0.002 min
Response: 70625286
Conc: 81.88 ng/ml



#13 Dieldrin

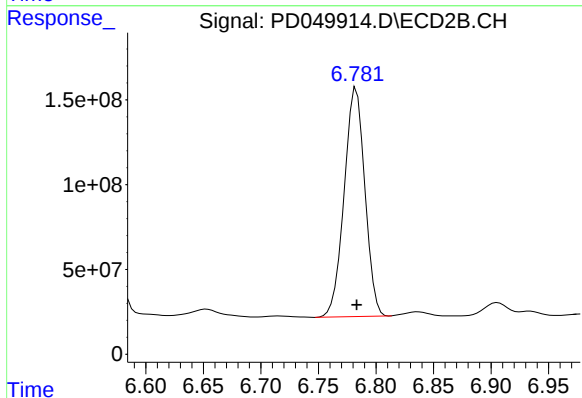
R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 2328687243
Conc: 80.96 ng/ml



#14 Endrin

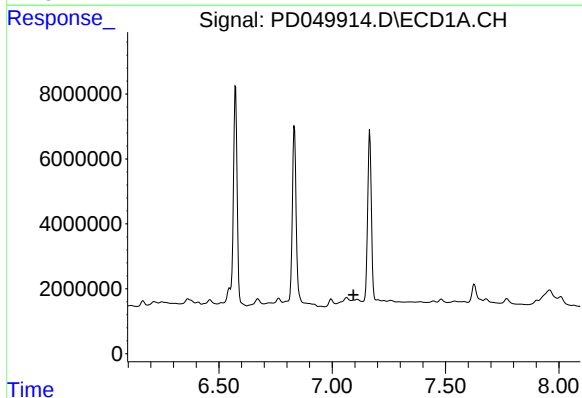
R.T.: 6.833 min
Delta R.T.: 0.002 min
Response: 60994809
Conc: 97.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



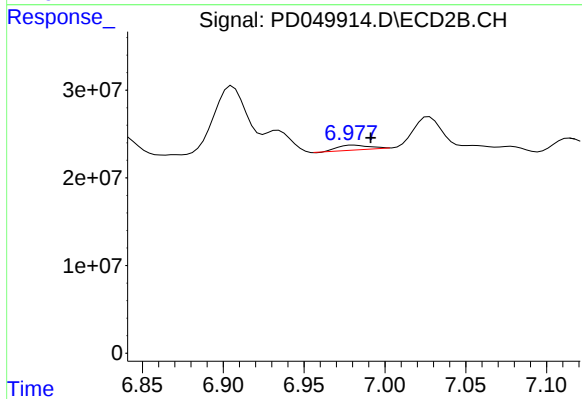
#14 Endrin

R.T.: 6.783 min
Delta R.T.: 0.000 min
Response: 1698230112
Conc: 83.94 ng/ml



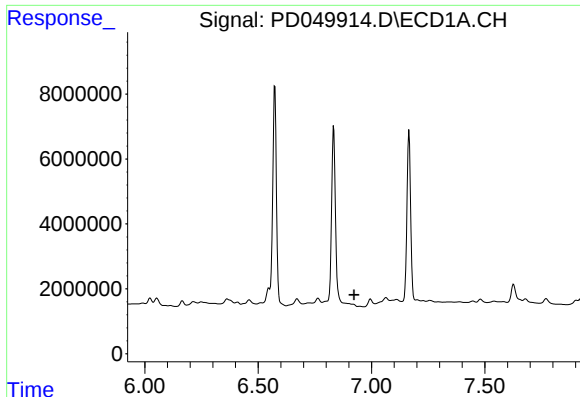
#15 Endosulfan II

R.T.: 7.111 min
Delta R.T.: 0.016 min
Response: -519595
Conc: N.D.



#15 Endosulfan II

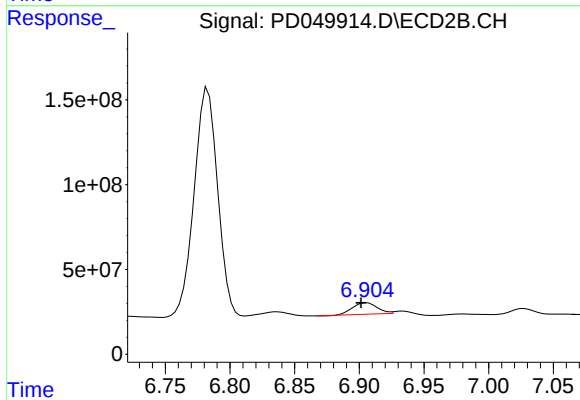
R.T.: 6.981 min
Delta R.T.: -0.010 min
Response: 7414280
Conc: 0.34 ng/ml



#16 4,4'-DDD

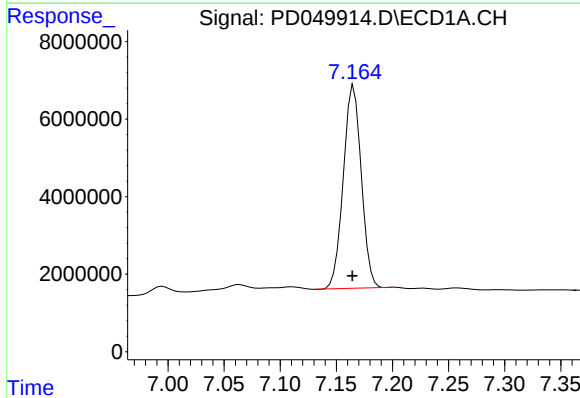
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



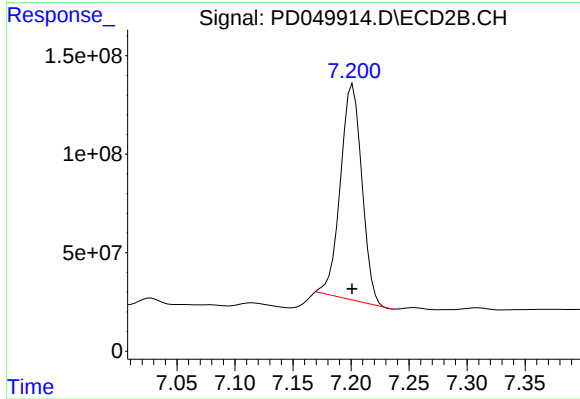
#16 4,4'-DDD

R.T.: 6.906 min
Delta R.T.: 0.005 min
Response: 88331242
Conc: 4.19 ng/ml



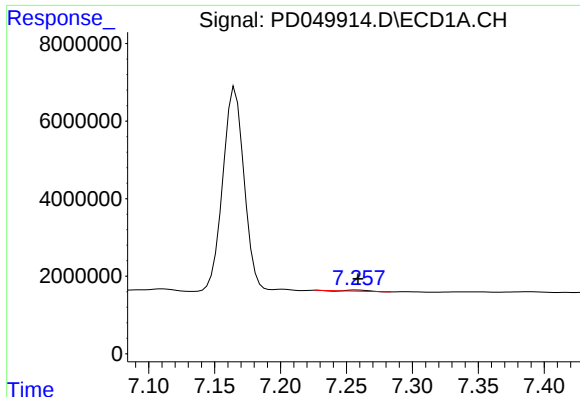
#17 4,4'-DDT

R.T.: 7.166 min
Delta R.T.: 0.001 min
Response: 58301715
Conc: 97.61 ng/ml



#17 4,4'-DDT

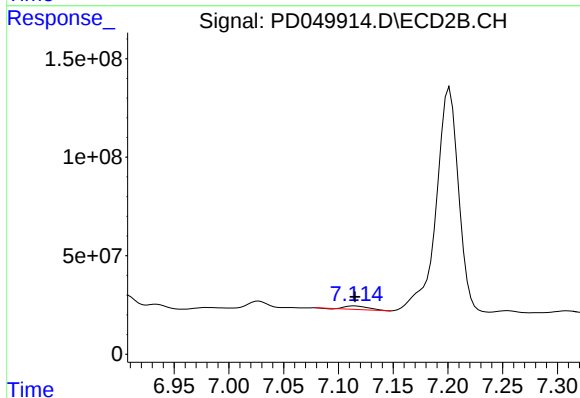
R.T.: 7.202 min
Delta R.T.: 0.000 min
Response: 1399534248
Conc: 89.24 ng/ml



#18 Endrin aldehyde

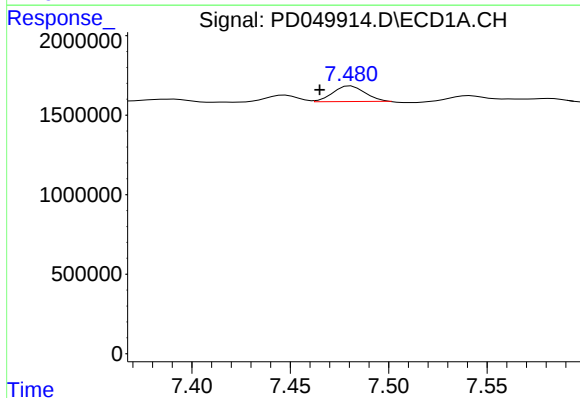
R.T.: 7.258 min
Delta R.T.: 0.000 min
Response: 283016
Conc: 0.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



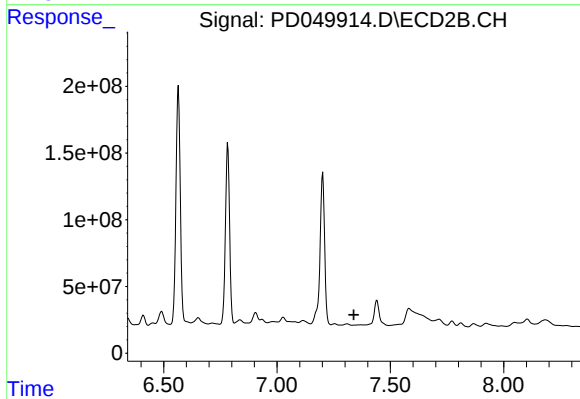
#18 Endrin aldehyde

R.T.: 7.115 min
Delta R.T.: 0.000 min
Response: 25612523
Conc: 1.50 ng/ml



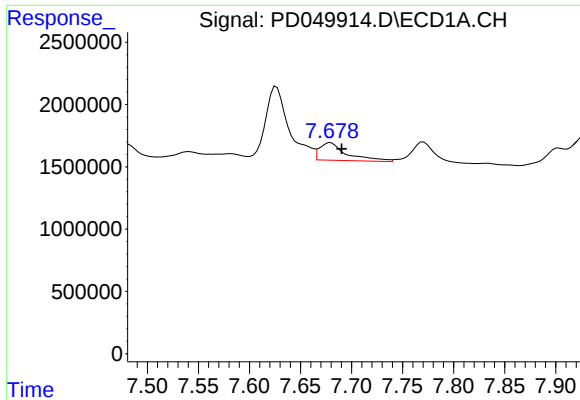
#19 Endosulfan Sulfate

R.T.: 7.481 min
Delta R.T.: 0.016 min
Response: 1100796
Conc: 1.61 ng/ml



#19 Endosulfan Sulfate

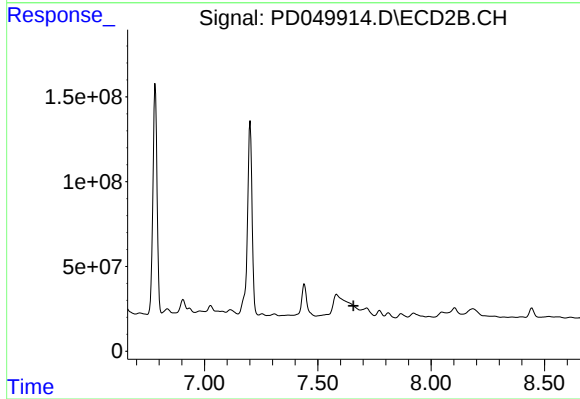
R.T.: 7.370 min
Delta R.T.: 0.032 min
Response: -11714568
Conc: N.D.



#20 Methoxychlor

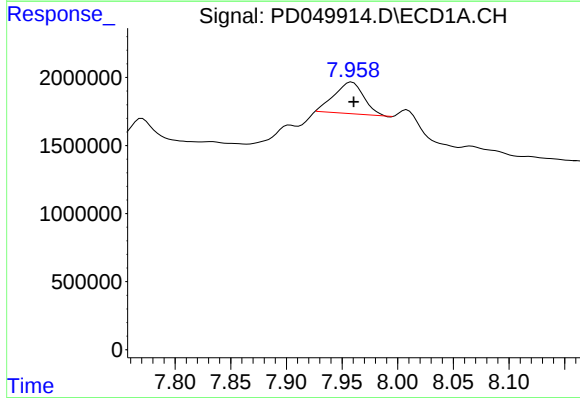
R.T.: 7.680 min
Delta R.T.: -0.011 min
Response: 2618238
Conc: 7.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



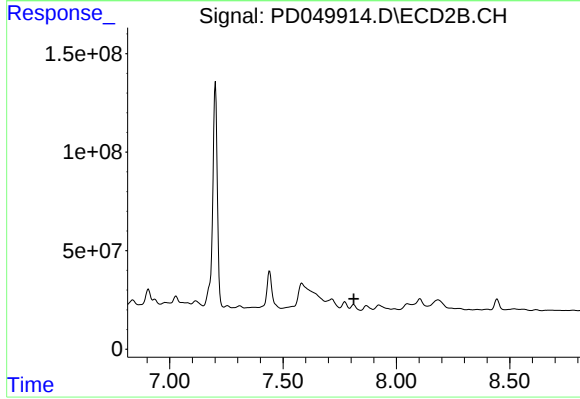
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.658 min
Response: 0
Conc: N.D.



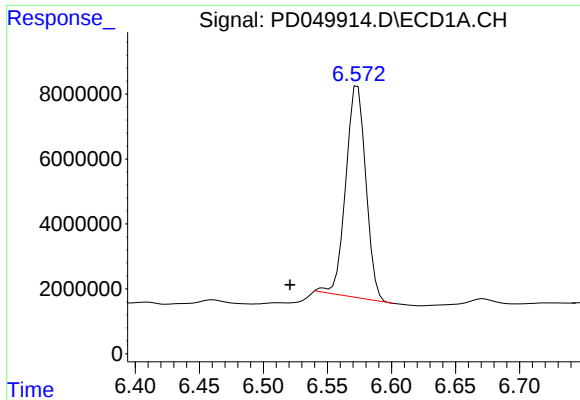
#21 Endrin ketone

R.T.: 7.959 min
Delta R.T.: -0.002 min
Response: 4202990
Conc: 5.95 ng/ml



#21 Endrin ketone

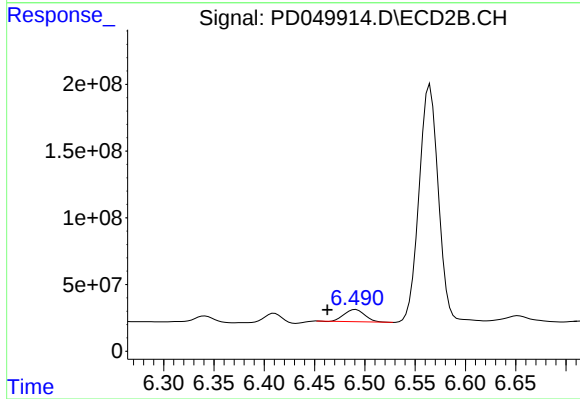
R.T.: 7.811 min
Delta R.T.: 0.000 min
Response: -14350102
Conc: N.D.



#22 Toxaphene-1

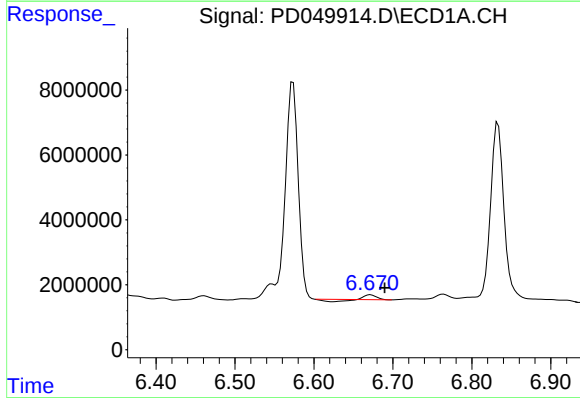
R.T.: 6.574 min
Delta R.T.: 0.053 min
Response: 70625286
Conc: 11760.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



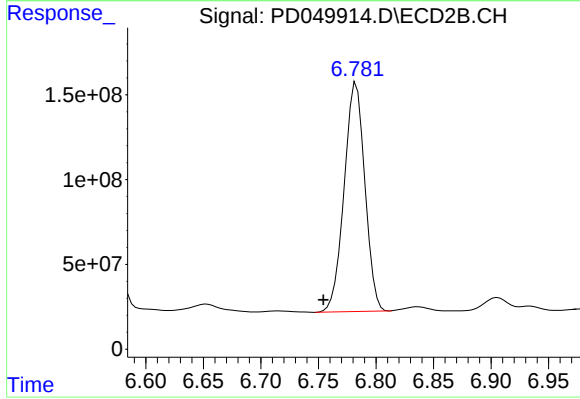
#22 Toxaphene-1

R.T.: 6.491 min
Delta R.T.: 0.028 min
Response: 129983740
Conc: 1037.12 ng/ml



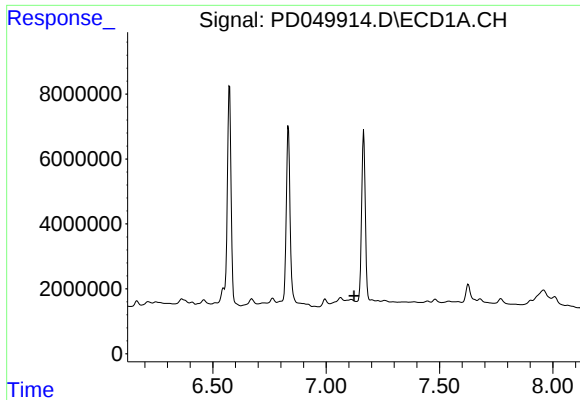
#23 Toxaphene-2

R.T.: 6.672 min
Delta R.T.: -0.018 min
Response: 323370
Conc: 50.19 ng/ml



#23 Toxaphene-2

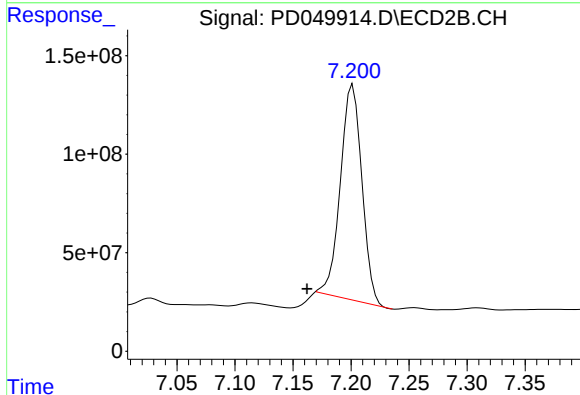
R.T.: 6.783 min
Delta R.T.: 0.029 min
Response: 1698230112
Conc: 11764.81 ng/ml



#24 Toxaphene-3

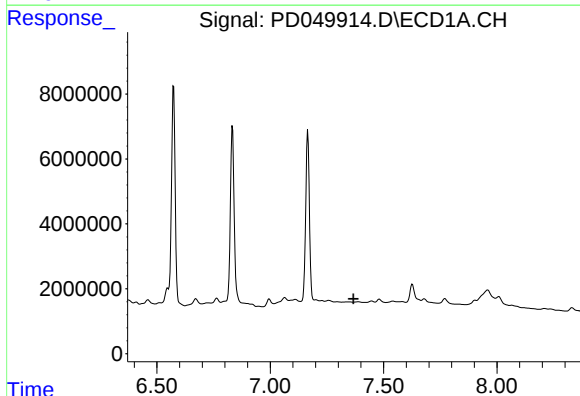
R.T.: 7.111 min
Delta R.T.: -0.013 min
Response: -519595
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



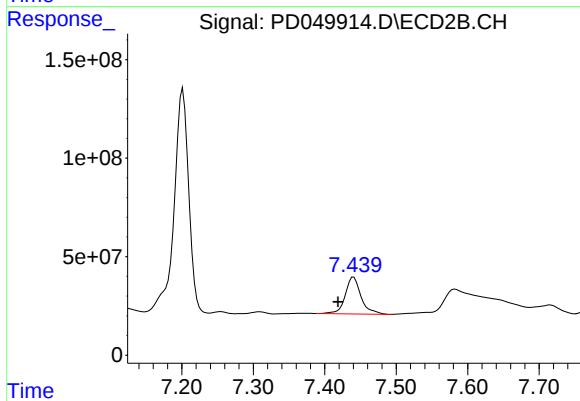
#24 Toxaphene-3

R.T.: 7.202 min
Delta R.T.: 0.039 min
Response: 1399534248
Conc: 7680.31 ng/ml



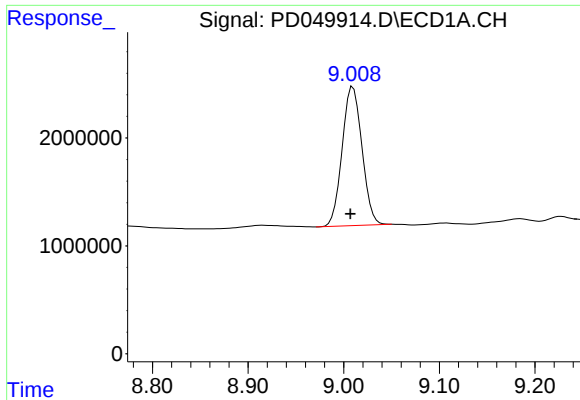
#25 Toxaphene-4

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



#25 Toxaphene-4

R.T.: 7.441 min
Delta R.T.: 0.022 min
Response: 287582761
Conc: 2564.33 ng/ml



#27 Decachlorobiphenyl

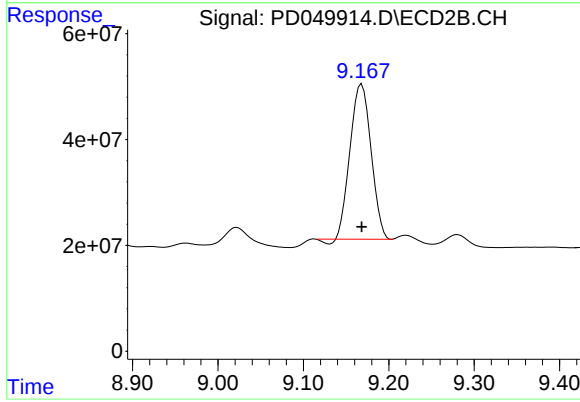
R.T.: 9.010 min

Delta R.T.: 0.003 min

Response: 18631368

Conc: 27.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.168 min

Delta R.T.: 0.000 min

Response: 497464948

Conc: 28.00 ng/ml