

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101918\
 Data File : PD049892.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2018 1:47
 Operator : AJ\SJ
 Sample : J5368-02
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 05:49:24 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

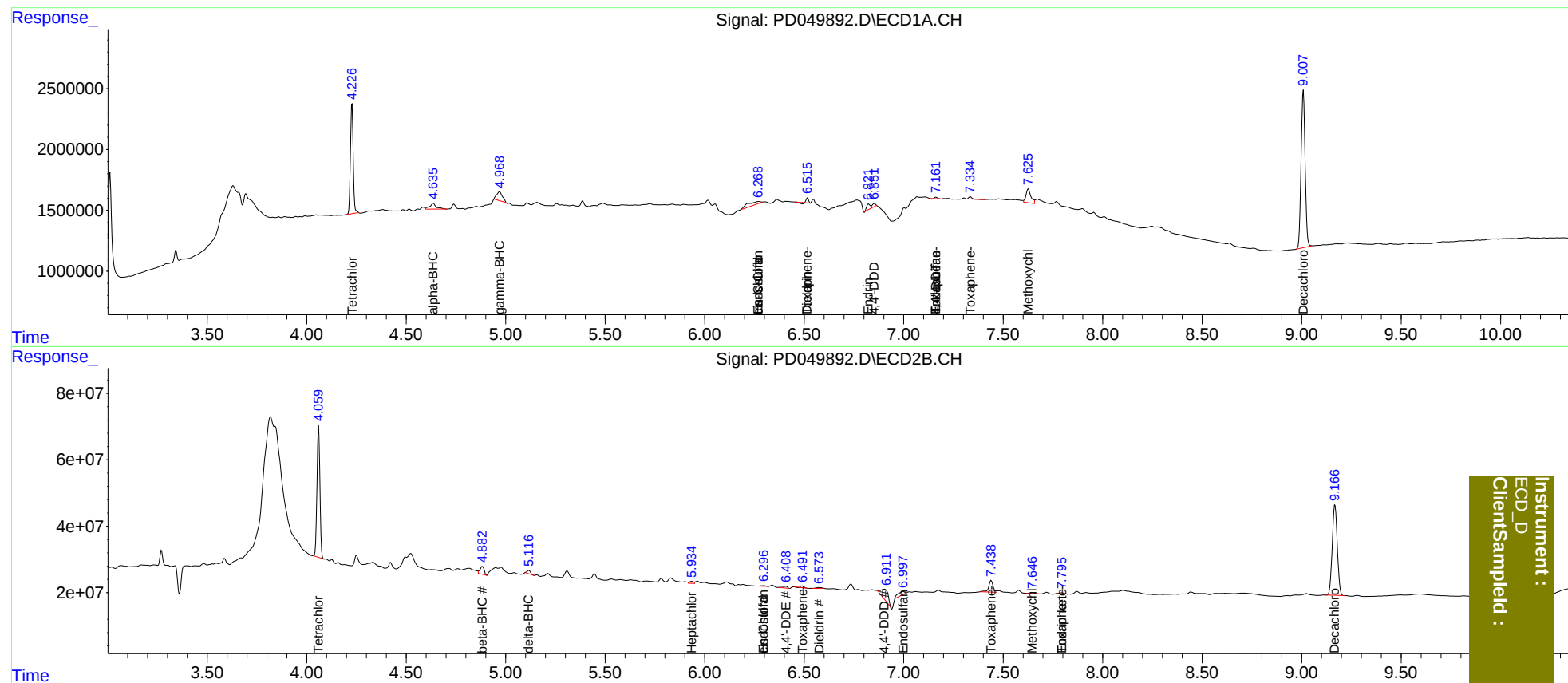
System Monitoring Compounds							
1)	SA Tetrachlo...	4.228	4.060	8864499	401.2E6	13.402	13.264
27)	SA Decachlor...	9.009	9.168	18405202	482.3E6	27.547	27.141
Target Compounds							
2)	A alpha-BHC	4.637f	0.000	1103271	0	1.229	N.D. #
3)	MA gamma-BHC...	4.969	4.761	1462957	2405771	1.587	<MDL #
5)	MB Aldrin	0.000	5.577	0	19160	N.D.	<MDL
6)	B beta-BHC	0.000	4.883	0	34463309	N.D.	1.862
7)	B delta-BHC	0.000	5.117	0	12360290	N.D.	0.323
8)	B Heptachlo...	0.000	5.935	0	9305291	N.D.	0.300
9)	A Endosulfan I	6.272f	6.297	1204147	3205936	1.555	0.111 #
10)	B trans-Chl...	6.272f	6.171	1204147	-2584831	1.435	N.D. #
11)	B cis-Chlor...	6.272	6.297f	1204147	3205936	1.472	0.111 #
12)	B 4,4'-DDE	0.000	6.408	0	7628114	N.D.	0.288
13)	MA Dieldrin	6.517f	6.575	222840	4517615	0.258	0.157 #
14)	MA Endrin	6.824	6.771	524553	-8462683	0.835	N.D. #
15)	B Endosulfa...	7.162f	6.998	96751	24733664	0.132	1.118 #
16)	A 4,4'-DDD	6.853f	6.903	345400	70800838	0.541	3.361 #
17)	MA 4,4'-DDT	7.162	0.000	96751	0	0.162	N.D. #
20)	A Methoxychlor	7.626f	7.647	1931022	5486826	5.543	0.692 #
21)	B Endrin ke...	0.000	7.795	0	3866833	N.D.	0.212
22)	Toxaphene-1	6.517	6.492	222840	5164891	37.107	41.210
24)	Toxaphene-3	7.162	7.112	96751	-365482	7.222	N.D. #
25)	Toxaphene-4	7.335	7.440	202037	54702774	13.686	487.777 #
26)	Toxaphene-5	0.000	7.795	0	3866833	N.D.	18.016

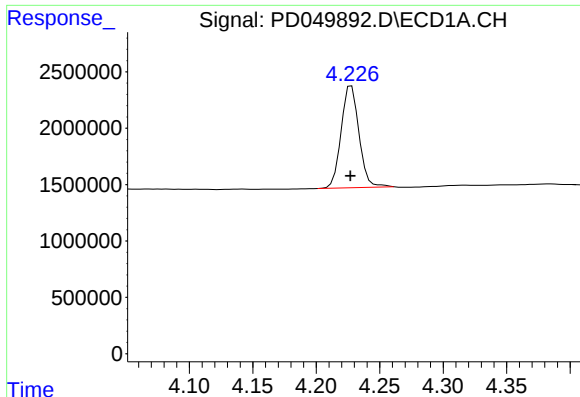
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101918\
Data File : PD049892.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Oct 2018 1:47
Operator : AJ\SJ
Sample : J5368-02
Misc :
ALS Vial : 47 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 05:49:24 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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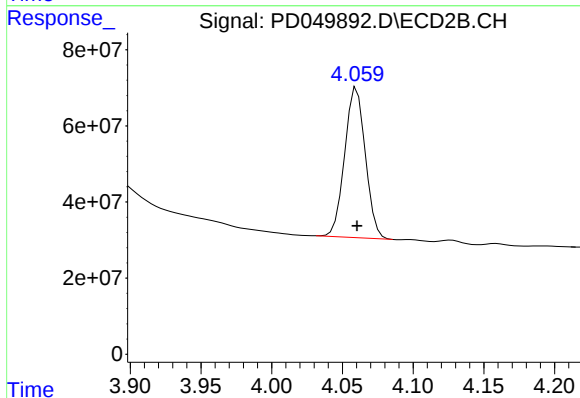




#1 Tetrachloro-m-xylene

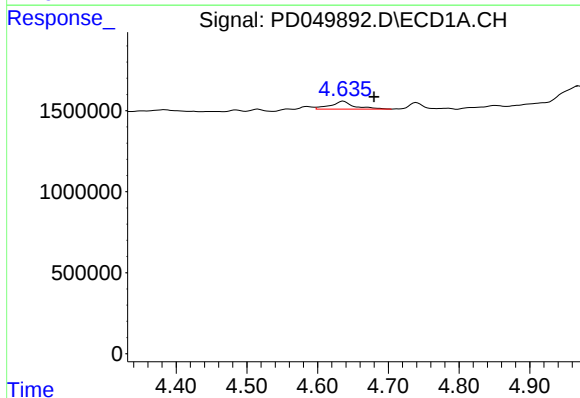
R.T.: 4.228 min
Delta R.T.: 0.000 min
Response: 8864499
Conc: 13.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



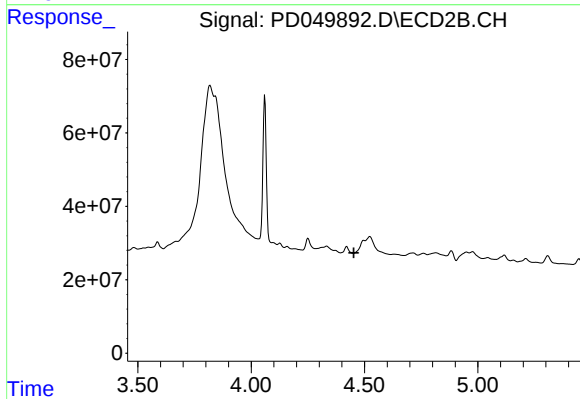
#1 Tetrachloro-m-xylene

R.T.: 4.060 min
Delta R.T.: 0.000 min
Response: 401206207
Conc: 13.26 ng/ml



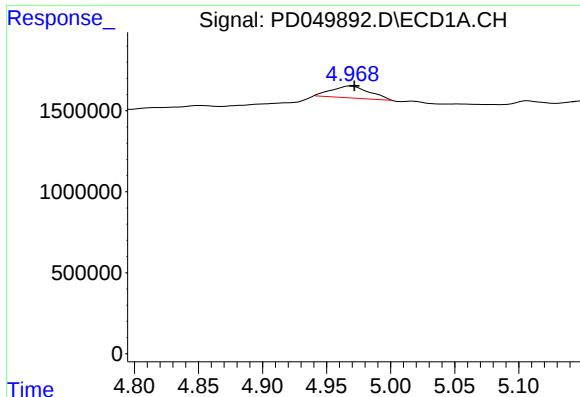
#2 alpha-BHC

R.T.: 4.637 min
Delta R.T.: -0.043 min
Response: 1103271
Conc: 1.23 ng/ml



#2 alpha-BHC

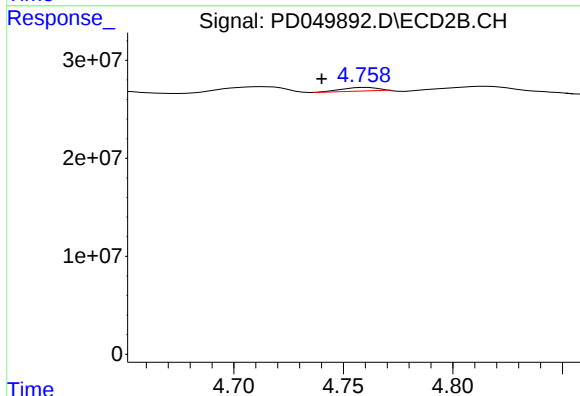
R.T.: 0.000 min
Exp R.T. : 4.453 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

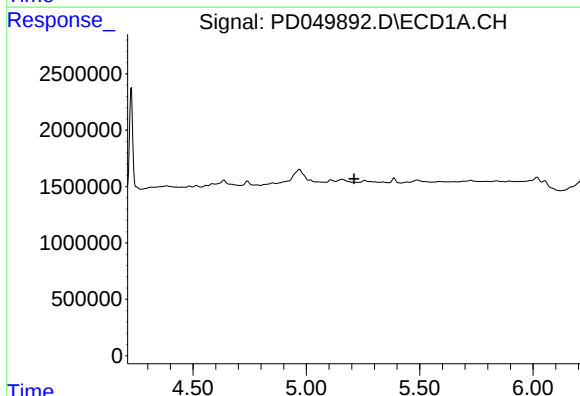
R.T.: 4.969 min
Delta R.T.: -0.002 min
Response: 1462957
Conc: 1.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



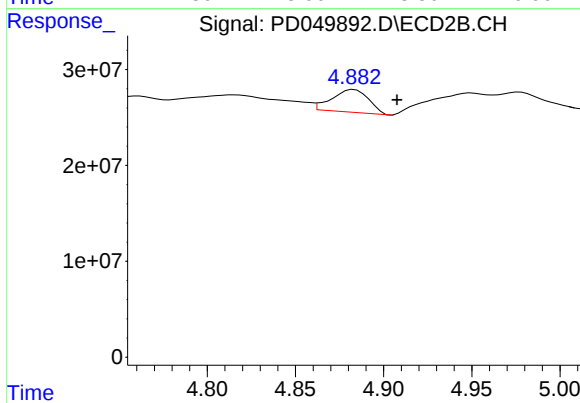
#3 gamma-BHC (Lindane)

R.T.: 4.761 min
Delta R.T.: 0.020 min
Response: 2405771
Conc: N.D.



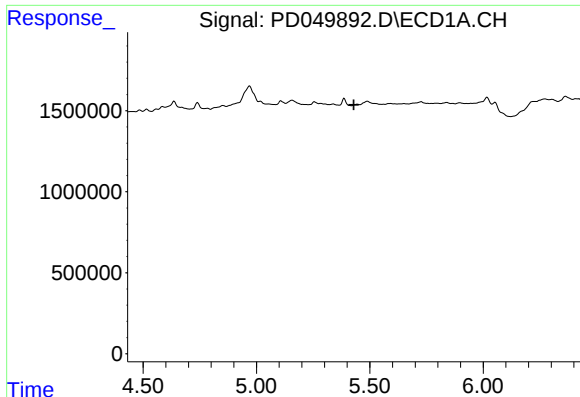
#6 beta-BHC

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



#6 beta-BHC

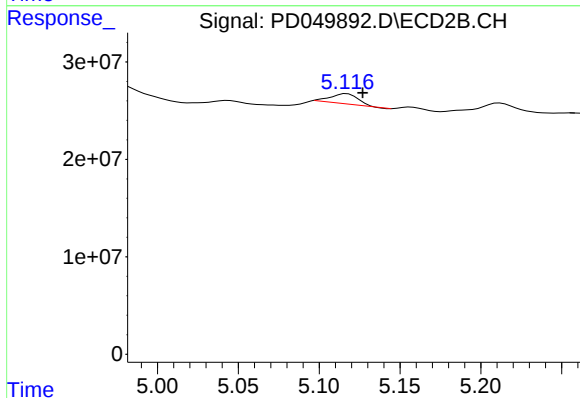
R.T.: 4.883 min
Delta R.T.: -0.024 min
Response: 34463309
Conc: 1.86 ng/ml



#7 delta-BHC

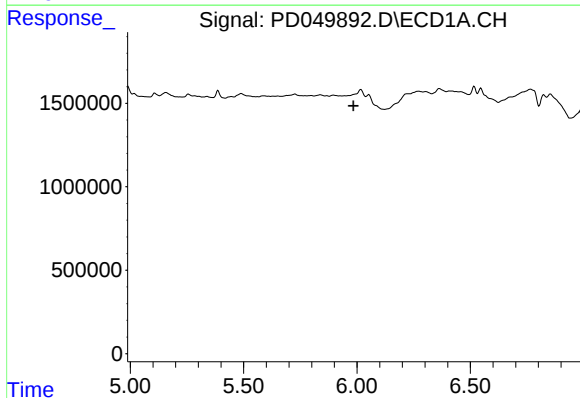
R.T.: 0.000 min
Exp R.T.: 5.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



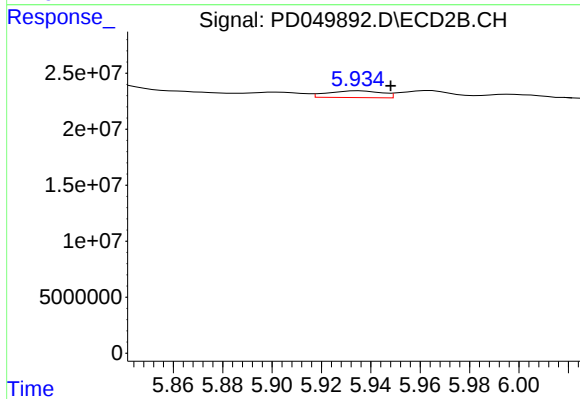
#7 delta-BHC

R.T.: 5.117 min
Delta R.T.: -0.010 min
Response: 12360290
Conc: 0.32 ng/ml



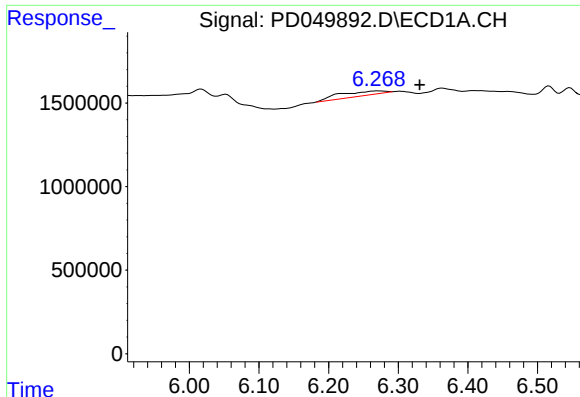
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

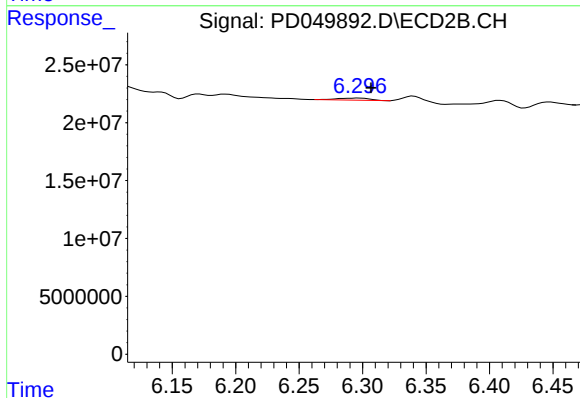
R.T.: 5.935 min
Delta R.T.: -0.013 min
Response: 9305291
Conc: 0.30 ng/ml



#9 Endosulfan I

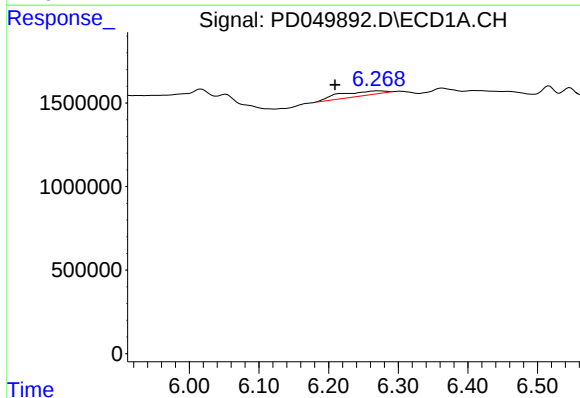
R.T.: 6.272 min
Delta R.T.: -0.059 min
Response: 1204147
Conc: 1.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



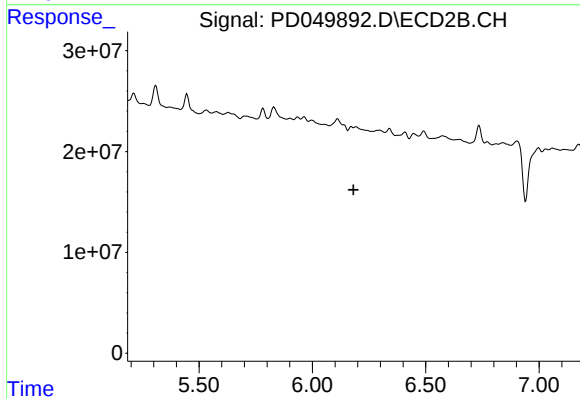
#9 Endosulfan I

R.T.: 6.297 min
Delta R.T.: -0.009 min
Response: 3205936
Conc: 0.11 ng/ml



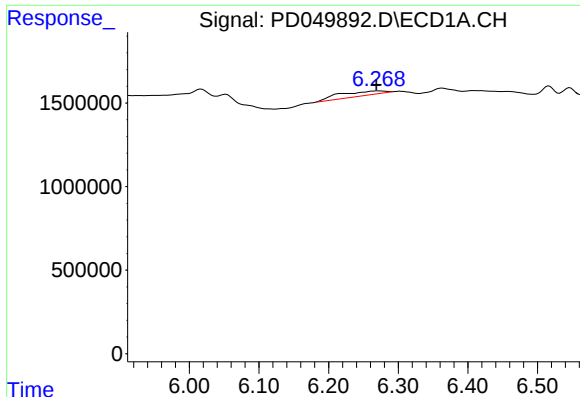
#10 trans-Chlordane

R.T.: 6.272 min
Delta R.T.: 0.062 min
Response: 1204147
Conc: 1.44 ng/ml



#10 trans-Chlordane

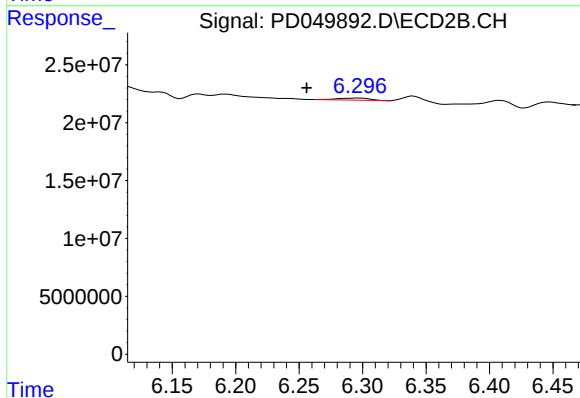
R.T.: 6.171 min
Delta R.T.: -0.010 min
Response: -2584831
Conc: N.D.



#11 cis-Chlordane

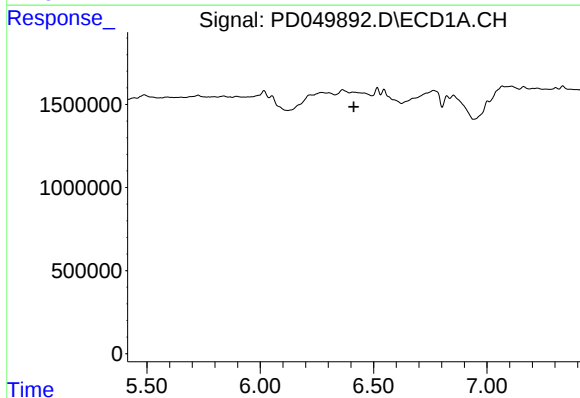
R.T.: 6.272 min
Delta R.T.: 0.003 min
Response: 1204147
Conc: 1.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



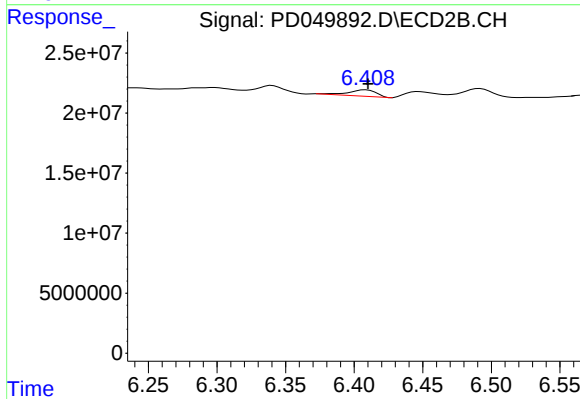
#11 cis-Chlordane

R.T.: 6.297 min
Delta R.T.: 0.041 min
Response: 3205936
Conc: 0.11 ng/ml



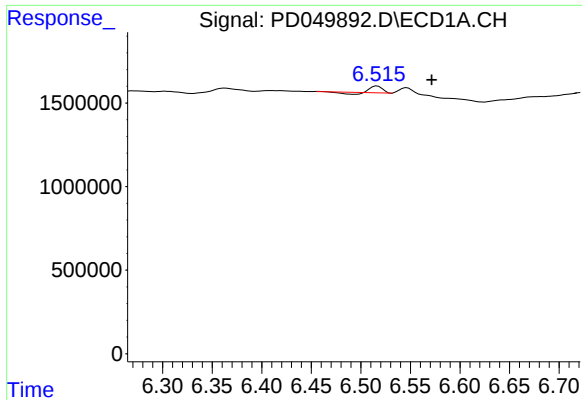
#12 4,4'-DDE

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



#12 4,4'-DDE

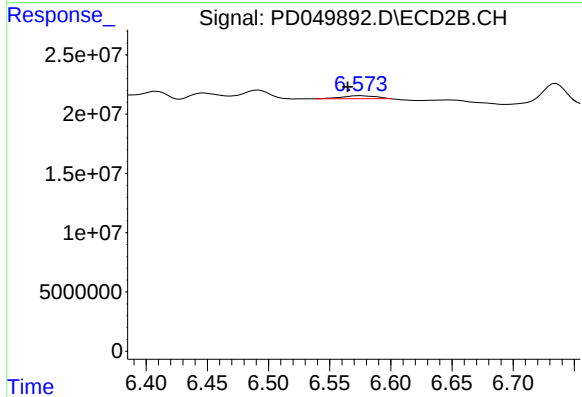
R.T.: 6.408 min
Delta R.T.: -0.002 min
Response: 7628114
Conc: 0.29 ng/ml



#13 Dieldrin

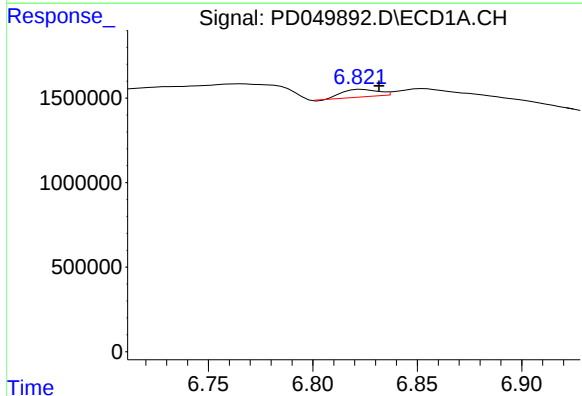
R.T.: 6.517 min
Delta R.T.: -0.055 min
Response: 222840
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



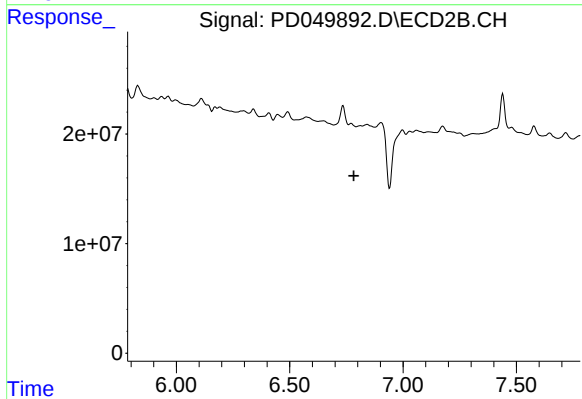
#13 Dieldrin

R.T.: 6.575 min
Delta R.T.: 0.010 min
Response: 4517615
Conc: 0.16 ng/ml



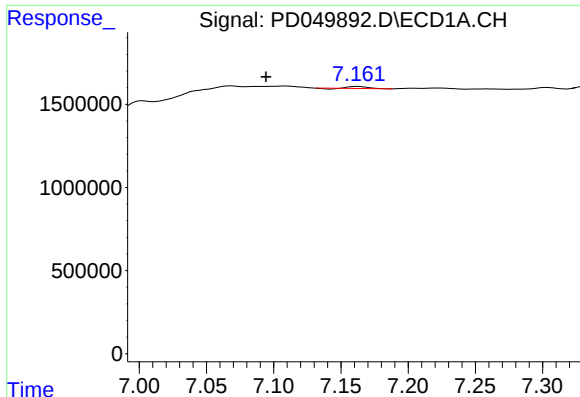
#14 Endrin

R.T.: 6.824 min
Delta R.T.: -0.008 min
Response: 524553
Conc: 0.84 ng/ml



#14 Endrin

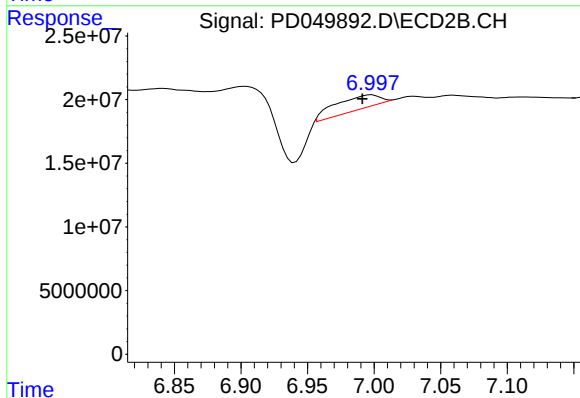
R.T.: 6.771 min
Delta R.T.: -0.012 min
Response: -8462683
Conc: N.D.



#15 Endosulfan II

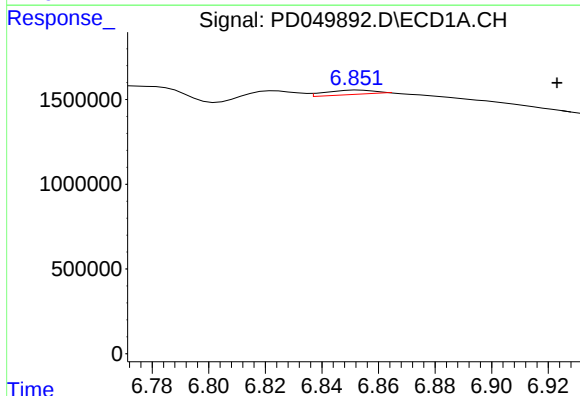
R.T.: 7.162 min
Delta R.T.: 0.068 min
Response: 96751
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



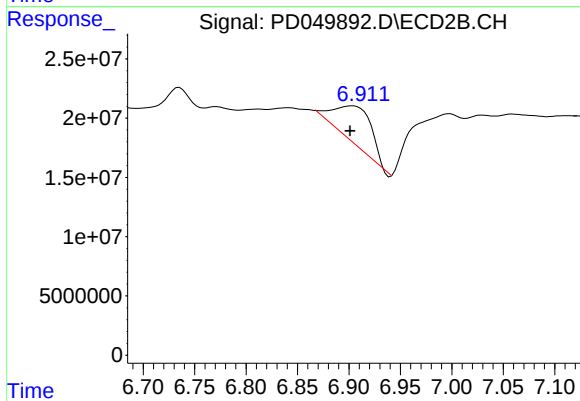
#15 Endosulfan II

R.T.: 6.998 min
Delta R.T.: 0.007 min
Response: 24733664
Conc: 1.12 ng/ml



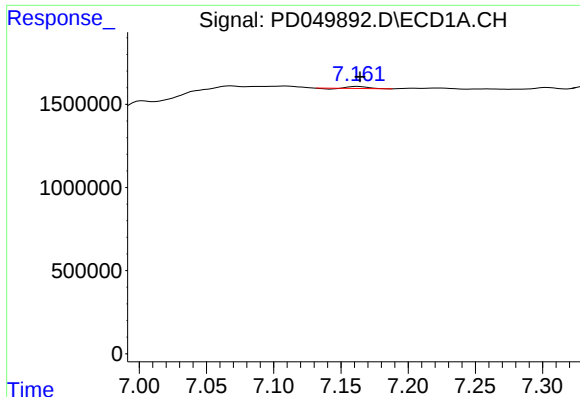
#16 4,4'-DDD

R.T.: 6.853 min
Delta R.T.: -0.070 min
Response: 345400
Conc: 0.54 ng/ml



#16 4,4'-DDD

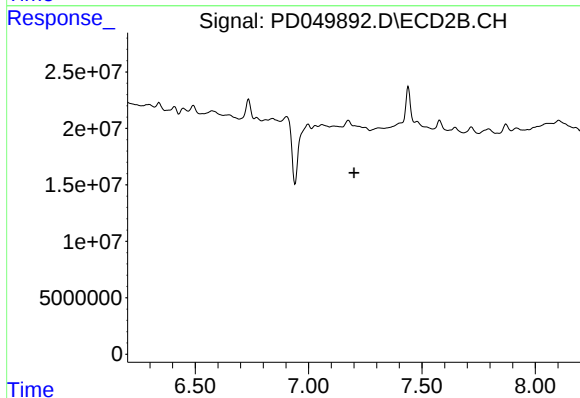
R.T.: 6.903 min
Delta R.T.: 0.002 min
Response: 70800838
Conc: 3.36 ng/ml



#17 4,4'-DDT

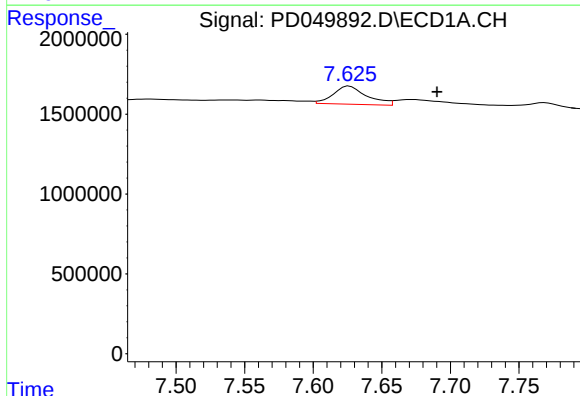
R.T.: 7.162 min
Delta R.T.: -0.002 min
Response: 96751
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



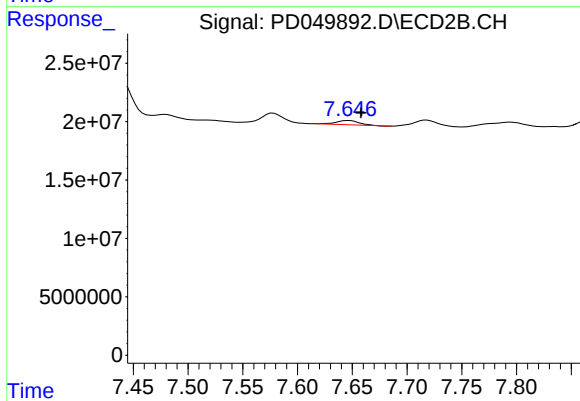
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.201 min
Response: 0
Conc: N.D.



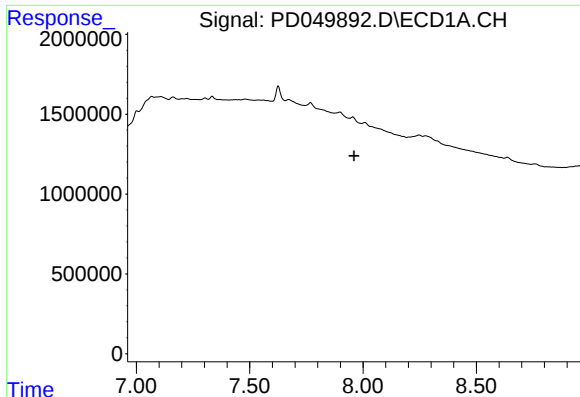
#20 Methoxychlor

R.T.: 7.626 min
Delta R.T.: -0.064 min
Response: 1931022
Conc: 5.54 ng/ml



#20 Methoxychlor

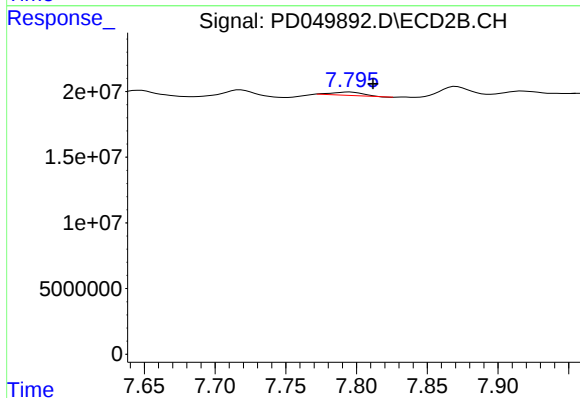
R.T.: 7.647 min
Delta R.T.: -0.011 min
Response: 5486826
Conc: 0.69 ng/ml



#21 Endrin ketone

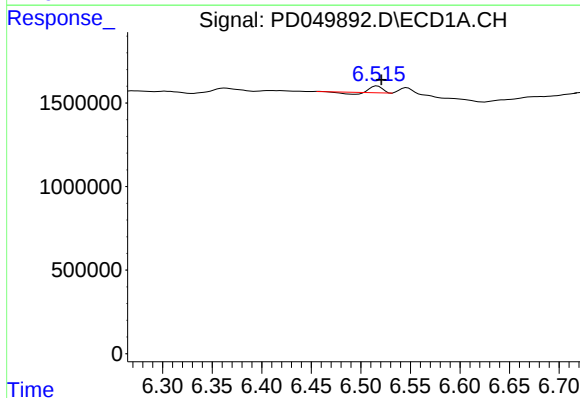
R.T.: 0.000 min
Exp R.T.: 7.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



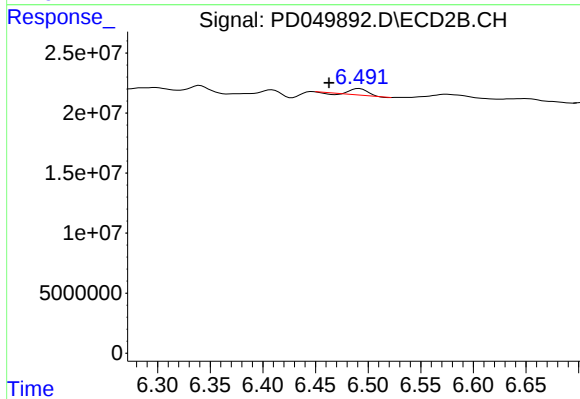
#21 Endrin ketone

R.T.: 7.795 min
Delta R.T.: -0.016 min
Response: 3866833
Conc: 0.21 ng/ml



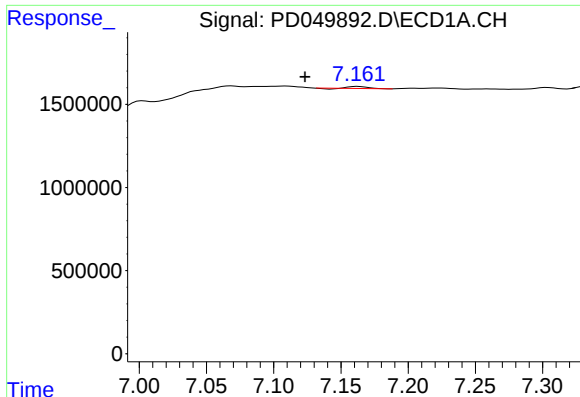
#22 Toxaphene-1

R.T.: 6.517 min
Delta R.T.: -0.004 min
Response: 222840
Conc: 37.11 ng/ml



#22 Toxaphene-1

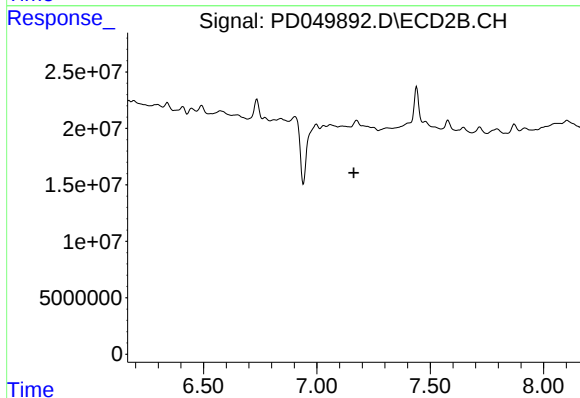
R.T.: 6.492 min
Delta R.T.: 0.029 min
Response: 5164891
Conc: 41.21 ng/ml



#24 Toxaphene-3

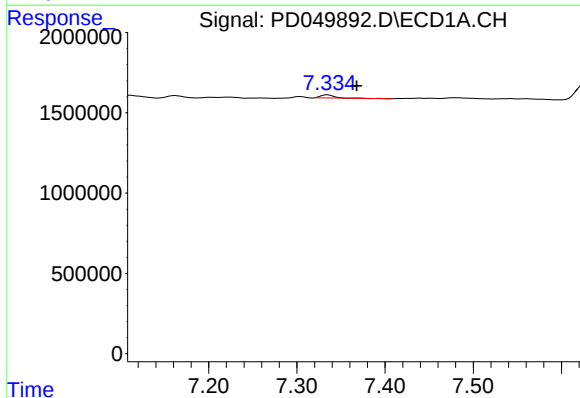
R.T.: 7.162 min
Delta R.T.: 0.039 min
Response: 96751
Conc: 7.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



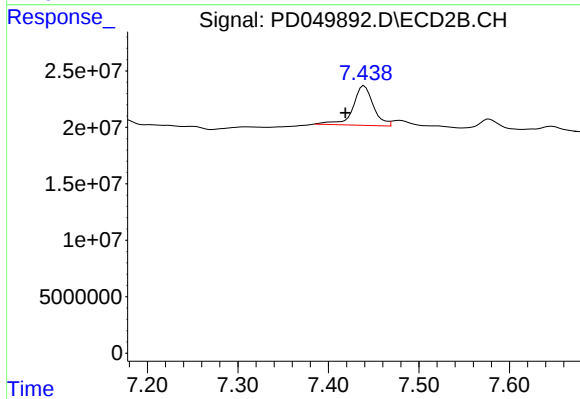
#24 Toxaphene-3

R.T.: 7.112 min
Delta R.T.: -0.050 min
Response: -365482
Conc: N.D.



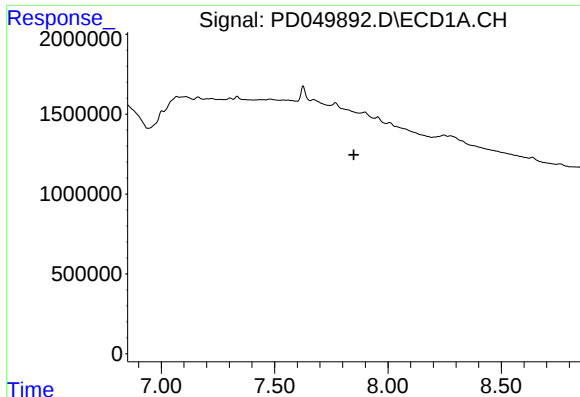
#25 Toxaphene-4

R.T.: 7.335 min
Delta R.T.: -0.033 min
Response: 202037
Conc: 13.69 ng/ml



#25 Toxaphene-4

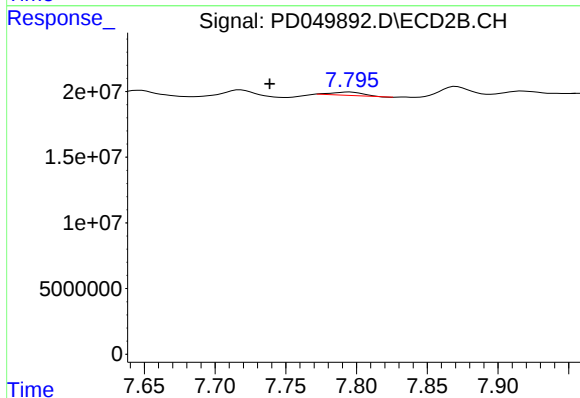
R.T.: 7.440 min
Delta R.T.: 0.021 min
Response: 54702774
Conc: 487.78 ng/ml



#26 Toxaphene-5

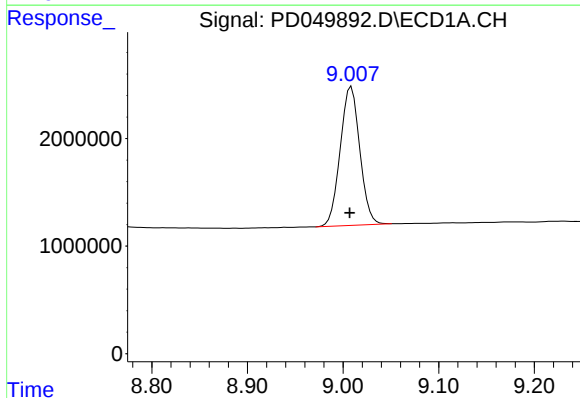
R.T.: 0.000 min
Exp R.T.: 7.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



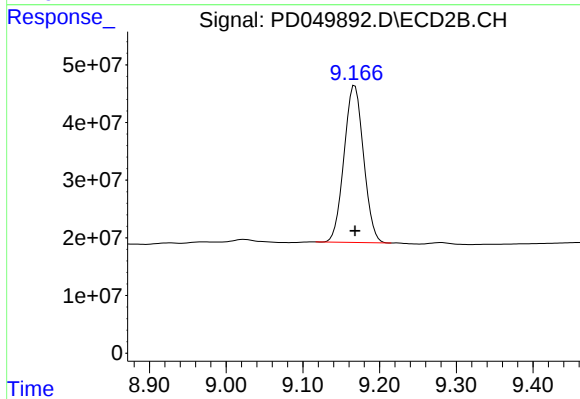
#26 Toxaphene-5

R.T.: 7.795 min
Delta R.T.: 0.057 min
Response: 3866833
Conc: 18.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.009 min
Delta R.T.: 0.002 min
Response: 18405202
Conc: 27.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.168 min
Delta R.T.: 0.000 min
Response: 482266952
Conc: 27.14 ng/ml