

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102218\
 Data File : PD049971.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Oct 2018 16:07
 Operator : AJ\SJ
 Sample : INDB336
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 04:23:19 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

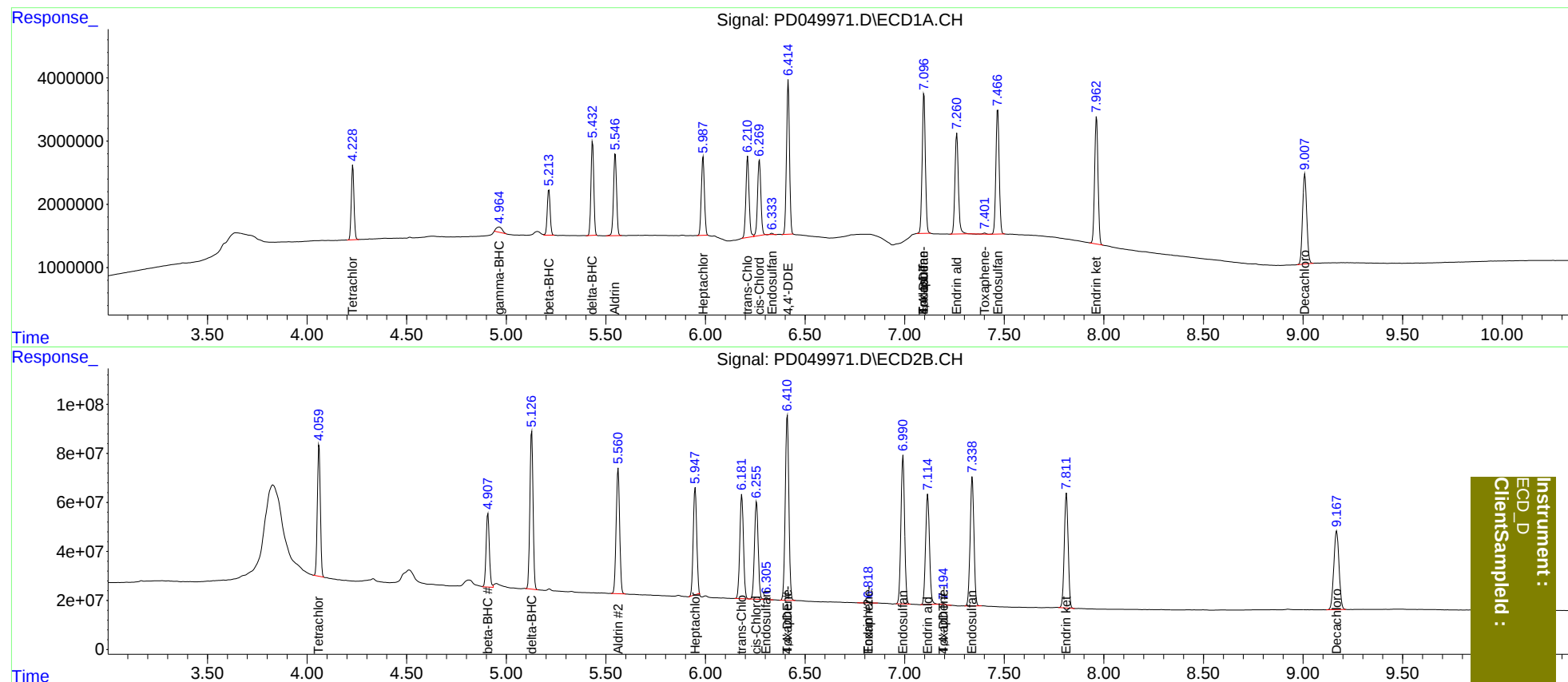
System Monitoring Compounds							
1)	SA Tetrachlo...	4.230	4.060	11165692	550.8E6	16.881	18.211
27)	SA Decachlor...	9.009	9.169	20783485	587.8E6	31.107	33.078
Target Compounds							
3)	MA gamma-BHC...	4.964	4.755	1648705	-1065931	1.788	N.D. #
5)	MB Aldrin	5.547	5.562	13963480	628.6E6	17.364	18.232
6)	B beta-BHC	5.214	4.908	7303164	339.2E6	17.991	18.323
7)	B delta-BHC	5.433	5.128	14549584	712.9E6	17.374	18.623
8)	B Heptachlo...	5.988	5.948	13459530	528.6E6	17.335	17.019
9)	A Endosulfan I	6.334	6.306	136826	9976365	0.177	0.346 #
10)	B trans-Chl...	6.212	6.183	14297957	542.7E6	17.045	17.783
11)	B cis-Chlor...	6.271	6.256	13864333	517.9E6	16.949	17.925
12)	B 4,4'-DDE	6.416	6.411	25487160	957.0E6	34.328	36.110
14)	MA Endrin	0.000	6.819f	0	3385979	N.D.	0.167
15)	B Endosulfa...	7.097	6.992	24766481	778.6E6	33.882	35.188
17)	MA 4,4'-DDT	7.097f	7.195	24766481	5309274	41.465	0.339 #
18)	B Endrin al...	7.262	7.116	19135440	612.2E6	34.909	35.763
19)	B Endosulfa...	7.467	7.339	22852156	701.7E6	33.435	34.749
20)	A Methoxychlor	0.000	7.658	0	753767	N.D.	<MDL
21)	B Endrin ke...	7.963	7.812	23602887	630.8E6	33.433	34.541
22)	Toxaphene-1	0.000	6.411	0	957.0E6	N.D.	7635.421
23)	Toxaphene-2	0.000	6.819	0	3385979	N.D.	23.457
24)	Toxaphene-3	7.097	7.195	24766481	5309274	1848.598	29.136 #
25)	Toxaphene-4	7.402	0.000	151129	0	10.237	N.D. #

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

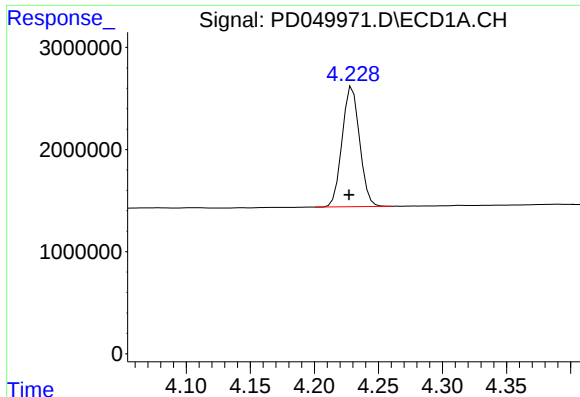
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102218\
Data File : PD049971.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Oct 2018 16:07
Operator : AJ\SJ
Sample : INDB336
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 04:23:19 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
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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



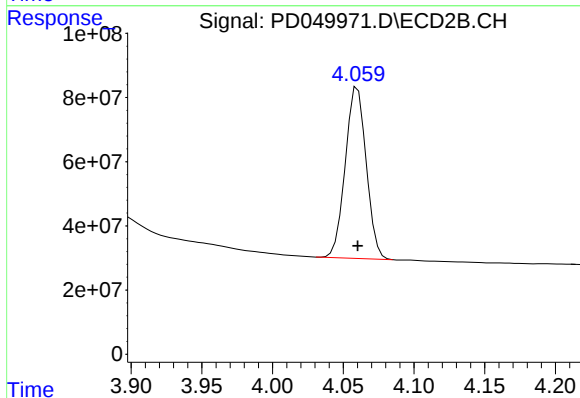
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

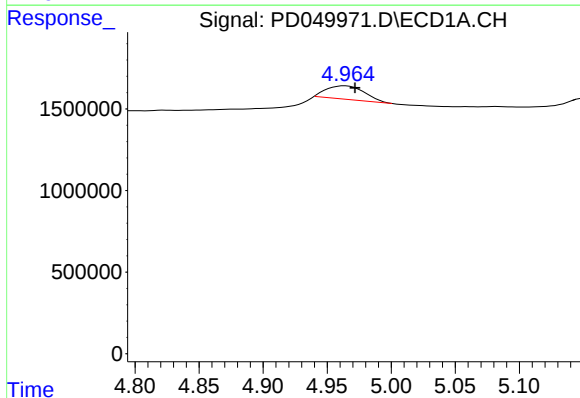
R.T.: 4.230 min
Delta R.T.: 0.003 min
Response: 11165692
Conc: 16.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



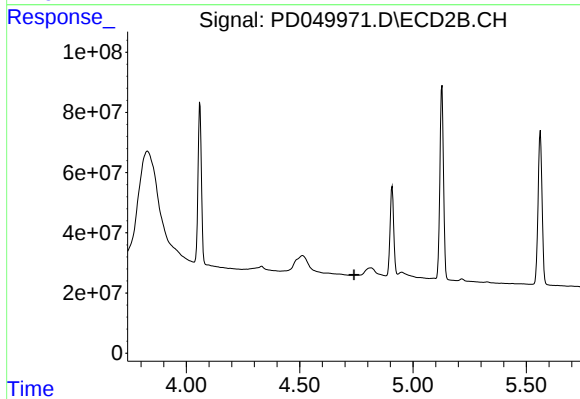
#1 Tetrachloro-m-xylene

R.T.: 4.060 min
Delta R.T.: 0.000 min
Response: 550839435
Conc: 18.21 ng/ml



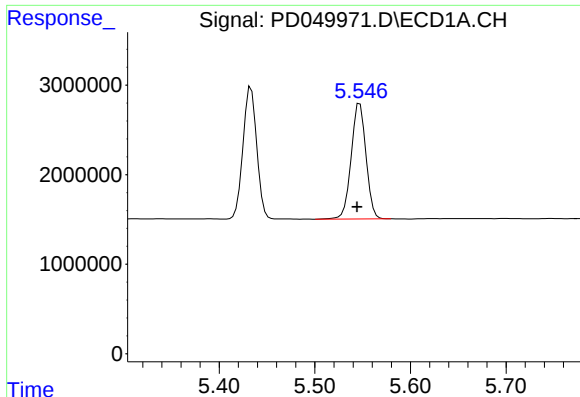
#3 gamma-BHC (Lindane)

R.T.: 4.964 min
Delta R.T.: -0.008 min
Response: 1648705
Conc: 1.79 ng/ml



#3 gamma-BHC (Lindane)

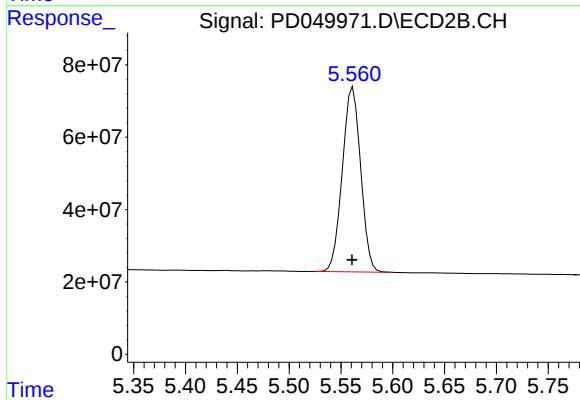
R.T.: 4.755 min
Delta R.T.: 0.015 min
Response: -1065931
Conc: N.D.



#5 Aldrin

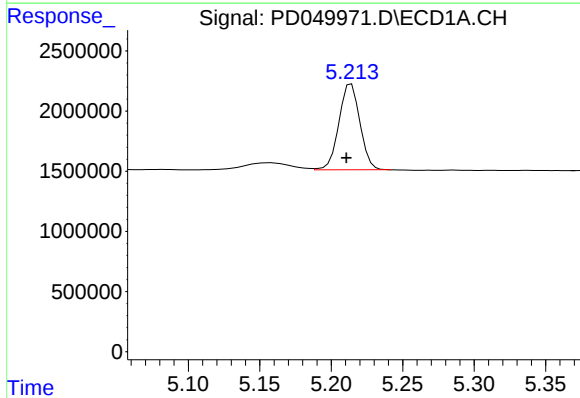
R.T.: 5.547 min
Delta R.T.: 0.003 min
Response: 13963480
Conc: 17.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



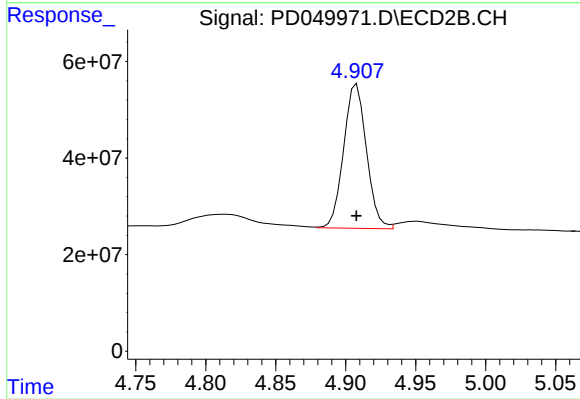
#5 Aldrin

R.T.: 5.562 min
Delta R.T.: 0.000 min
Response: 628554091
Conc: 18.23 ng/ml



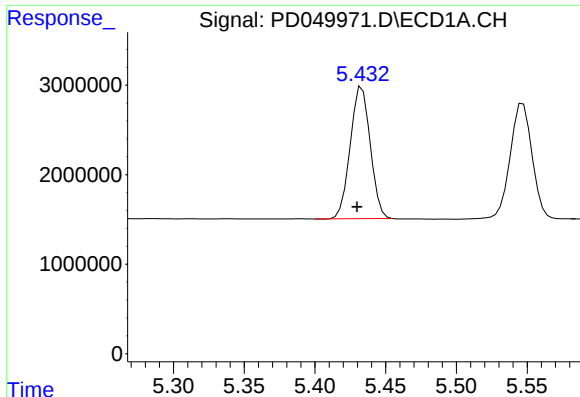
#6 beta-BHC

R.T.: 5.214 min
Delta R.T.: 0.003 min
Response: 7303164
Conc: 17.99 ng/ml



#6 beta-BHC

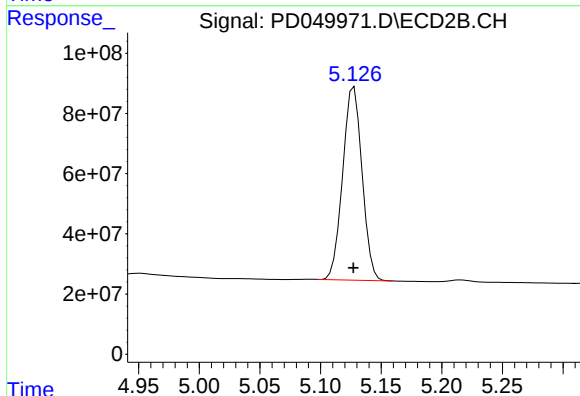
R.T.: 4.908 min
Delta R.T.: 0.000 min
Response: 339151965
Conc: 18.32 ng/ml



#7 delta-BHC

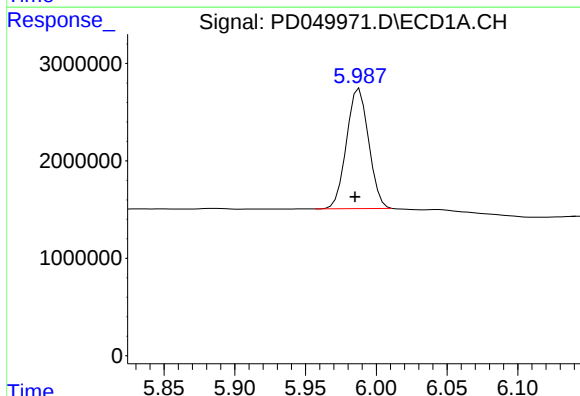
R.T.: 5.433 min
Delta R.T.: 0.004 min
Response: 14549584
Conc: 17.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



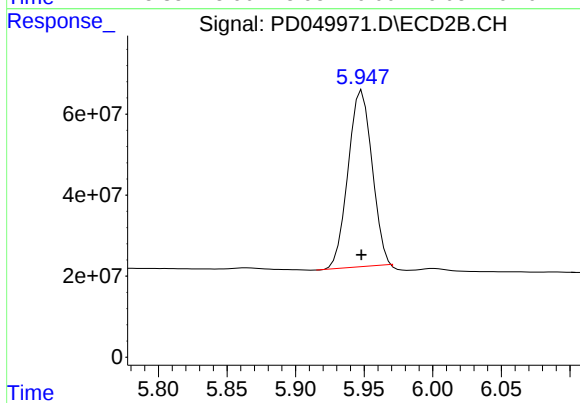
#7 delta-BHC

R.T.: 5.128 min
Delta R.T.: 0.000 min
Response: 712896372
Conc: 18.62 ng/ml



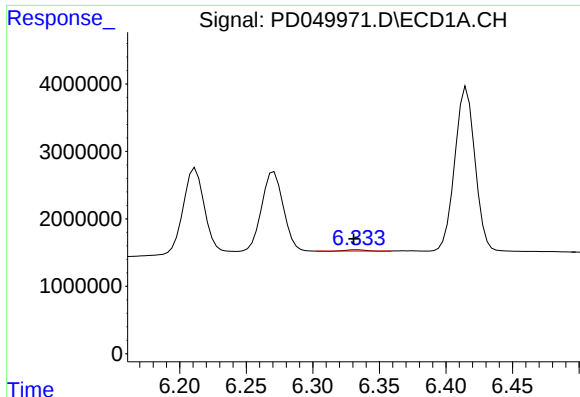
#8 Heptachlor epoxide

R.T.: 5.988 min
Delta R.T.: 0.003 min
Response: 13459530
Conc: 17.34 ng/ml



#8 Heptachlor epoxide

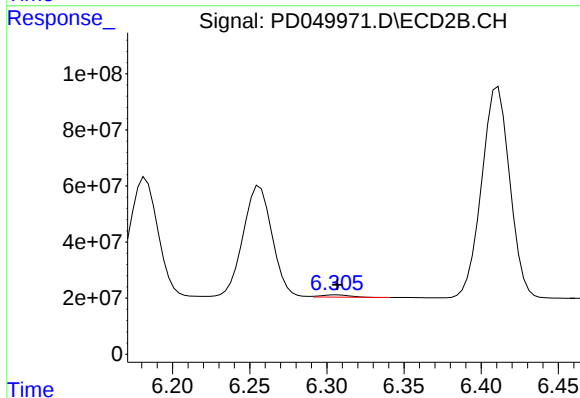
R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 528647069
Conc: 17.02 ng/ml



#9 Endosulfan I

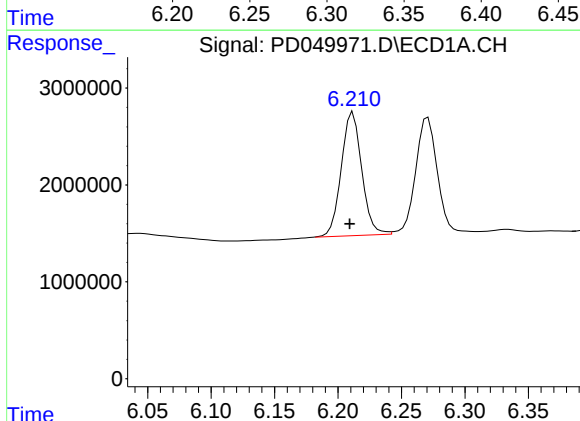
R.T.: 6.334 min
Delta R.T.: 0.003 min
Response: 136826
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



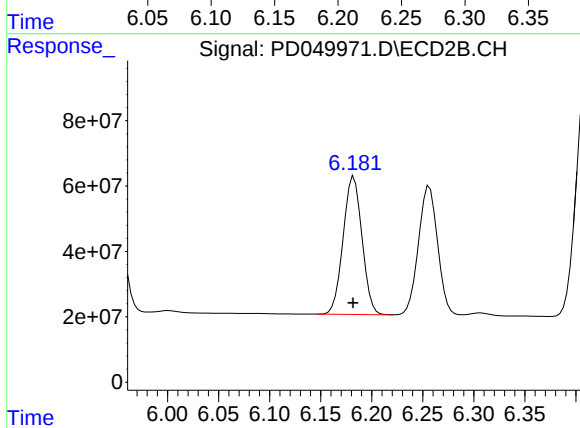
#9 Endosulfan I

R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 9976365
Conc: 0.35 ng/ml



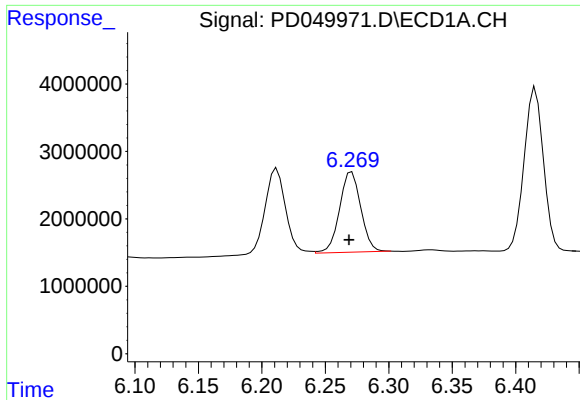
#10 trans-Chlordane

R.T.: 6.212 min
Delta R.T.: 0.003 min
Response: 14297957
Conc: 17.04 ng/ml



#10 trans-Chlordane

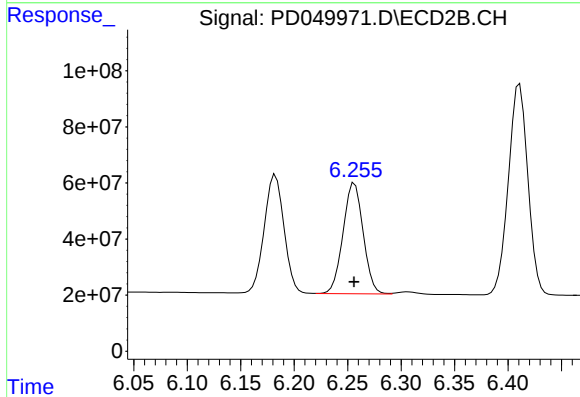
R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 542711836
Conc: 17.78 ng/ml



#11 cis-Chlordane

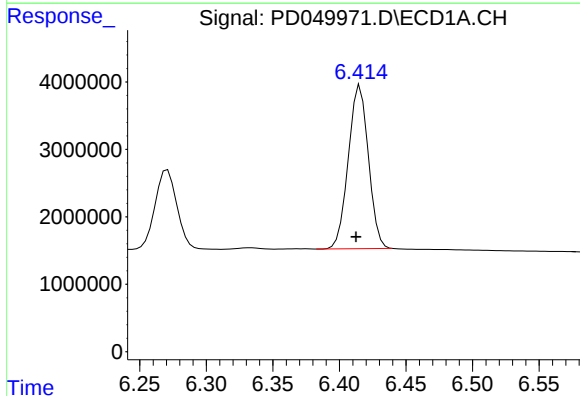
R.T.: 6.271 min
Delta R.T.: 0.002 min
Response: 13864333
Conc: 16.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



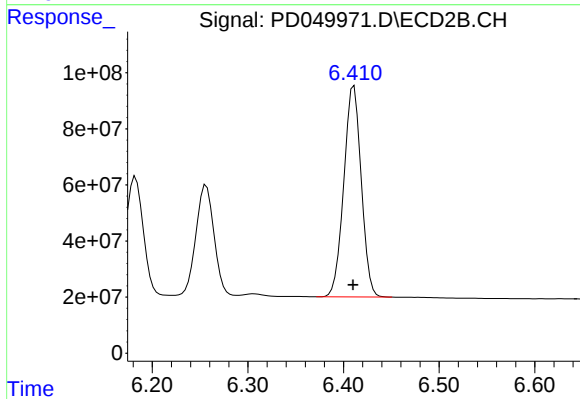
#11 cis-Chlordane

R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 517931420
Conc: 17.92 ng/ml



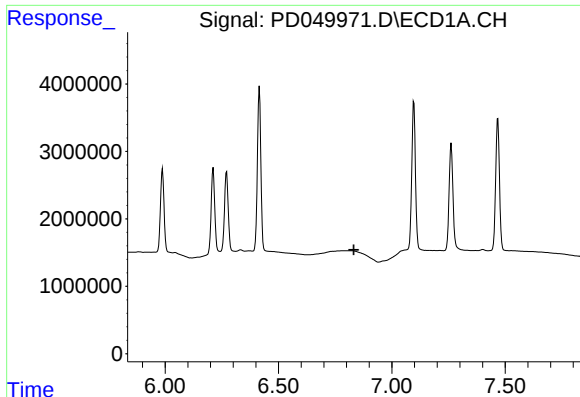
#12 4,4'-DDE

R.T.: 6.416 min
Delta R.T.: 0.003 min
Response: 25487160
Conc: 34.33 ng/ml



#12 4,4'-DDE

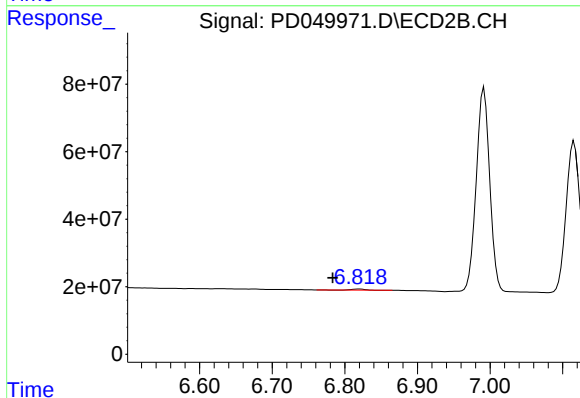
R.T.: 6.411 min
Delta R.T.: 0.000 min
Response: 956955756
Conc: 36.11 ng/ml



#14 Endrin

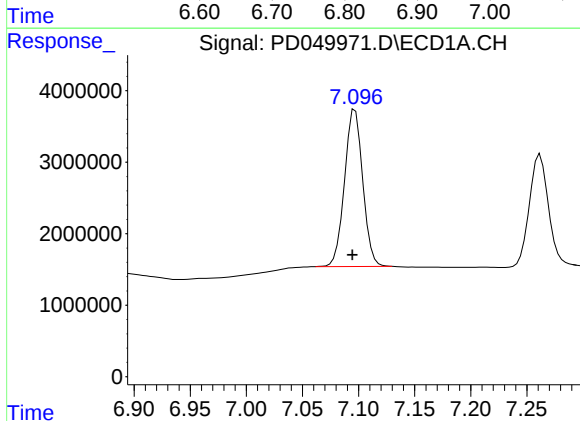
R.T.: 0.000 min
Exp R.T.: 6.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



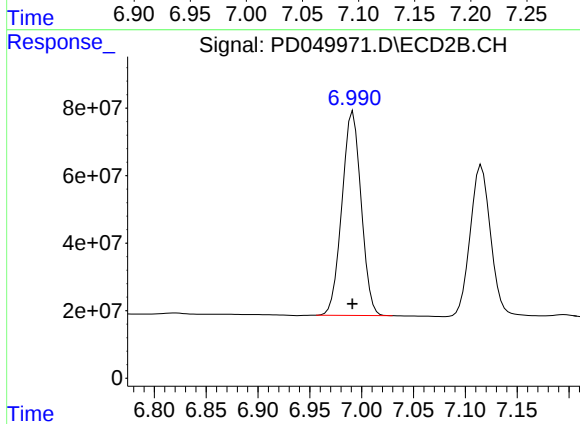
#14 Endrin

R.T.: 6.819 min
Delta R.T.: 0.036 min
Response: 3385979
Conc: 0.17 ng/ml



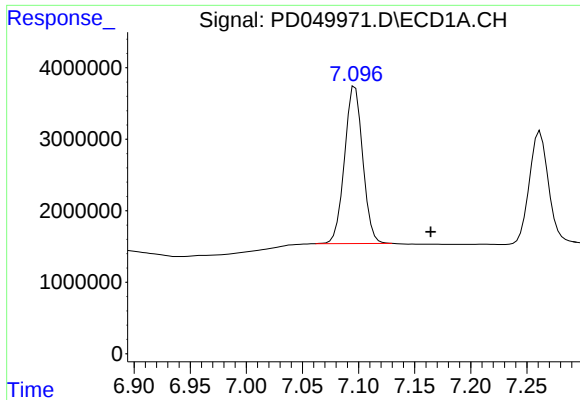
#15 Endosulfan II

R.T.: 7.097 min
Delta R.T.: 0.003 min
Response: 24766481
Conc: 33.88 ng/ml



#15 Endosulfan II

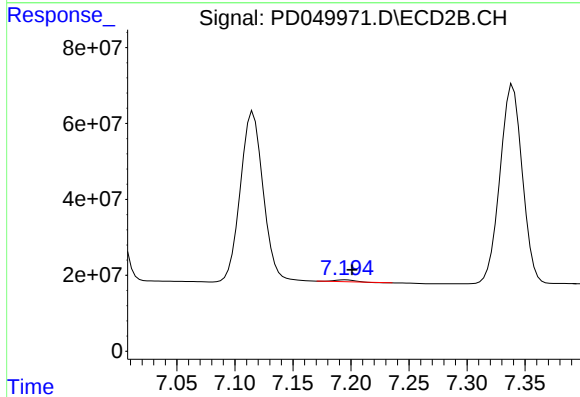
R.T.: 6.992 min
Delta R.T.: 0.000 min
Response: 778633513
Conc: 35.19 ng/ml



#17 4,4'-DDT

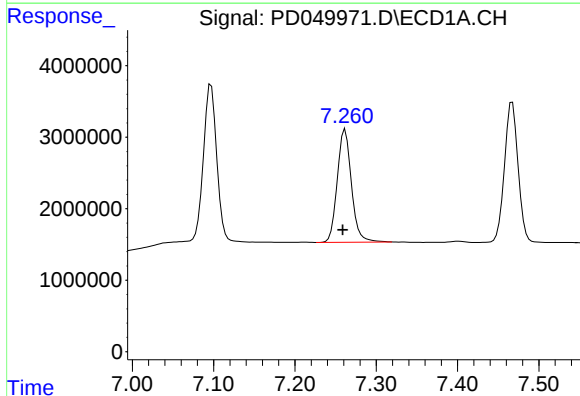
R.T.: 7.097 min
Delta R.T.: -0.067 min
Response: 24766481
Conc: 41.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



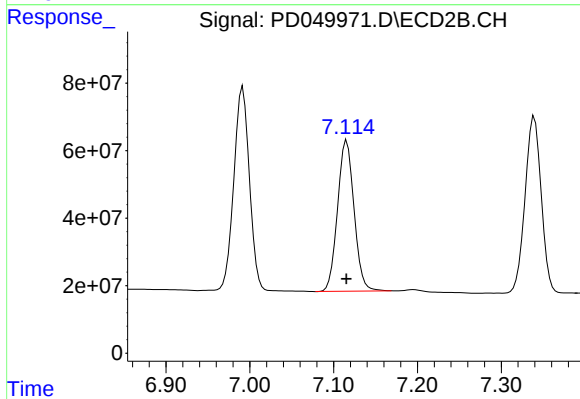
#17 4,4'-DDT

R.T.: 7.195 min
Delta R.T.: -0.006 min
Response: 5309274
Conc: 0.34 ng/ml



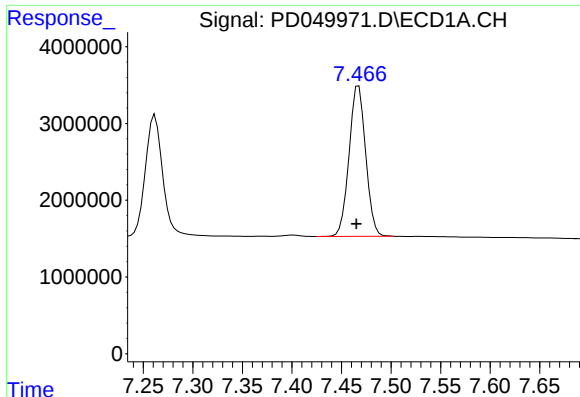
#18 Endrin aldehyde

R.T.: 7.262 min
Delta R.T.: 0.003 min
Response: 19135440
Conc: 34.91 ng/ml



#18 Endrin aldehyde

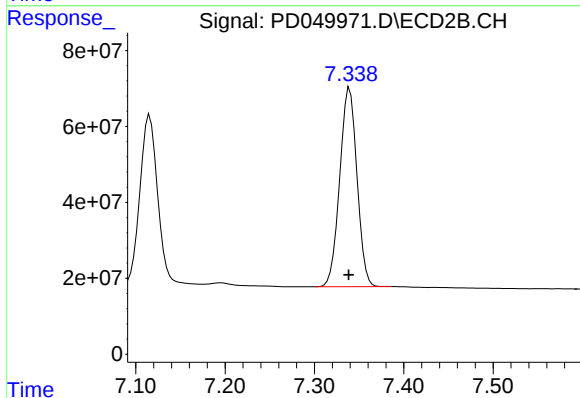
R.T.: 7.116 min
Delta R.T.: 0.000 min
Response: 612195116
Conc: 35.76 ng/ml



#19 Endosulfan Sulfate

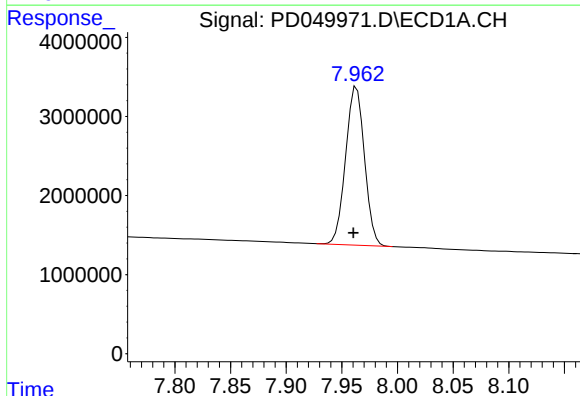
R.T.: 7.467 min
Delta R.T.: 0.002 min
Response: 22852156
Conc: 33.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



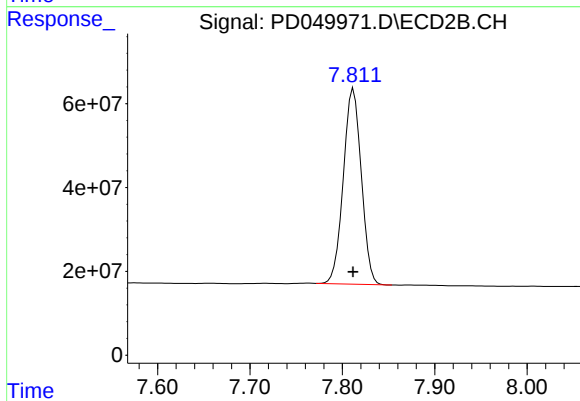
#19 Endosulfan Sulfate

R.T.: 7.339 min
Delta R.T.: 0.001 min
Response: 701654962
Conc: 34.75 ng/ml



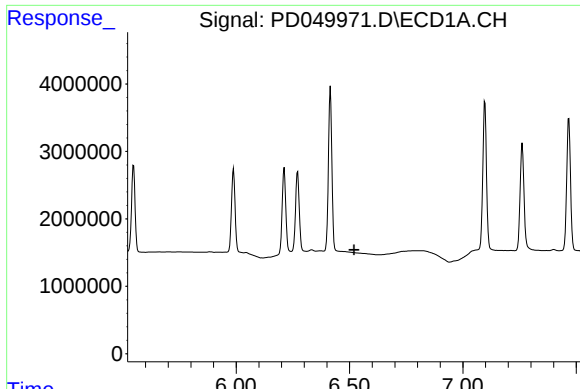
#21 Endrin ketone

R.T.: 7.963 min
Delta R.T.: 0.003 min
Response: 23602887
Conc: 33.43 ng/ml



#21 Endrin ketone

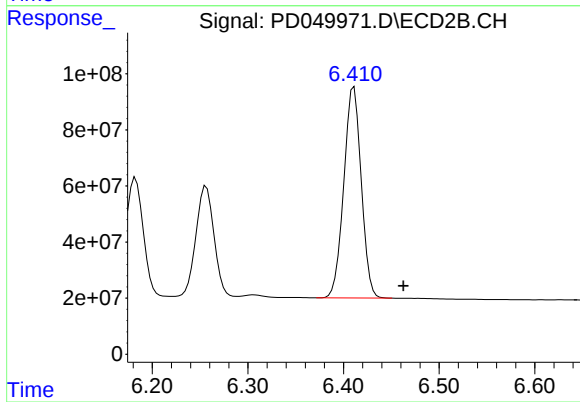
R.T.: 7.812 min
Delta R.T.: 0.000 min
Response: 630814313
Conc: 34.54 ng/ml



#22 Toxaphene-1

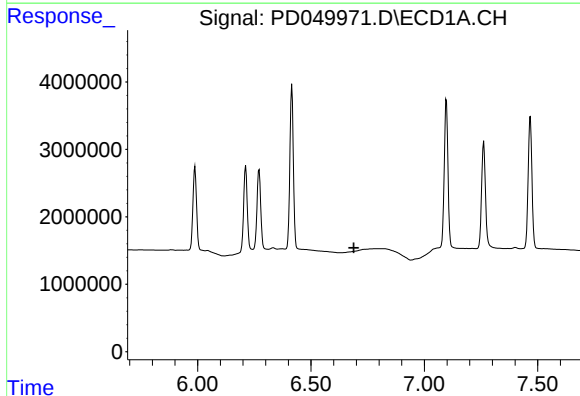
R.T.: 0.000 min
Exp R.T.: 6.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



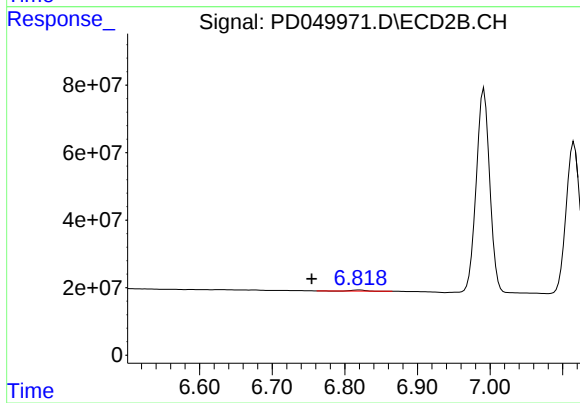
#22 Toxaphene-1

R.T.: 6.411 min
Delta R.T.: -0.052 min
Response: 956955756
Conc: 7635.42 ng/ml



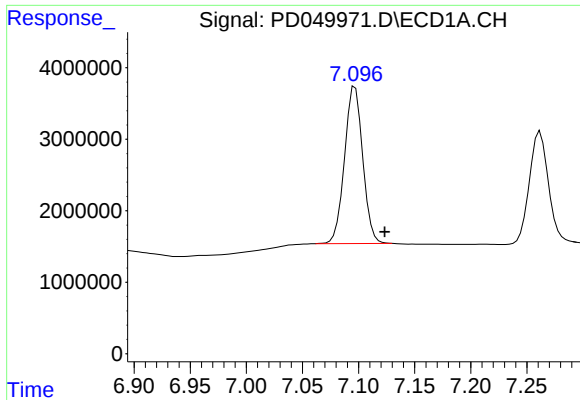
#23 Toxaphene-2

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



#23 Toxaphene-2

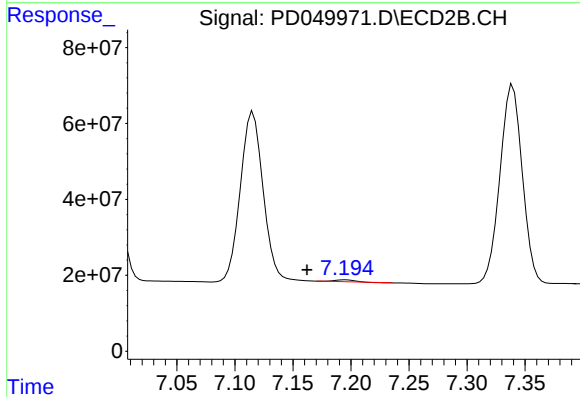
R.T.: 6.819 min
Delta R.T.: 0.065 min
Response: 3385979
Conc: 23.46 ng/ml



#24 Toxaphene-3

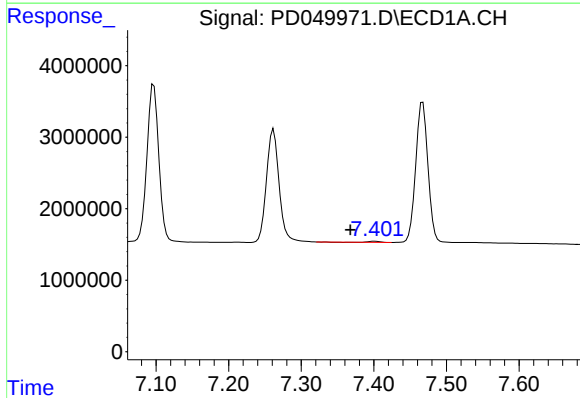
R.T.: 7.097 min
Delta R.T.: -0.026 min
Response: 24766481
Conc: 1848.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



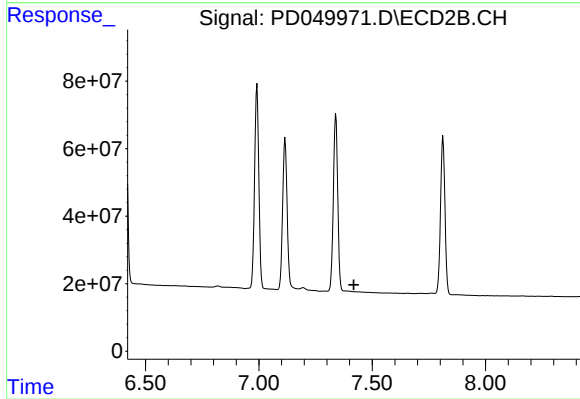
#24 Toxaphene-3

R.T.: 7.195 min
Delta R.T.: 0.033 min
Response: 5309274
Conc: 29.14 ng/ml



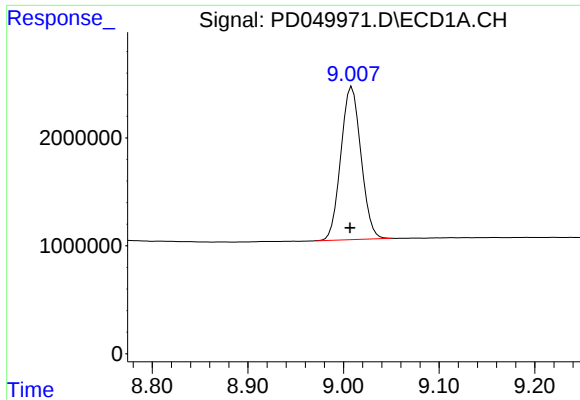
#25 Toxaphene-4

R.T.: 7.402 min
Delta R.T.: 0.034 min
Response: 151129
Conc: 10.24 ng/ml



#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.419 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

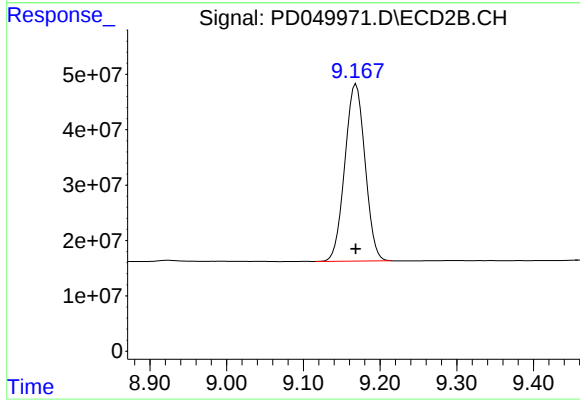
R.T.: 9.009 min

Delta R.T.: 0.002 min

Response: 20783485

Conc: 31.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.169 min

Delta R.T.: 0.000 min

Response: 587772122

Conc: 33.08 ng/ml