

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120418\
 Data File : PD050665.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Dec 2018 19:42
 Operator : AJ\SJ
 Sample : INDB347
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 03:02:12 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120318CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 04 00:43:01 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

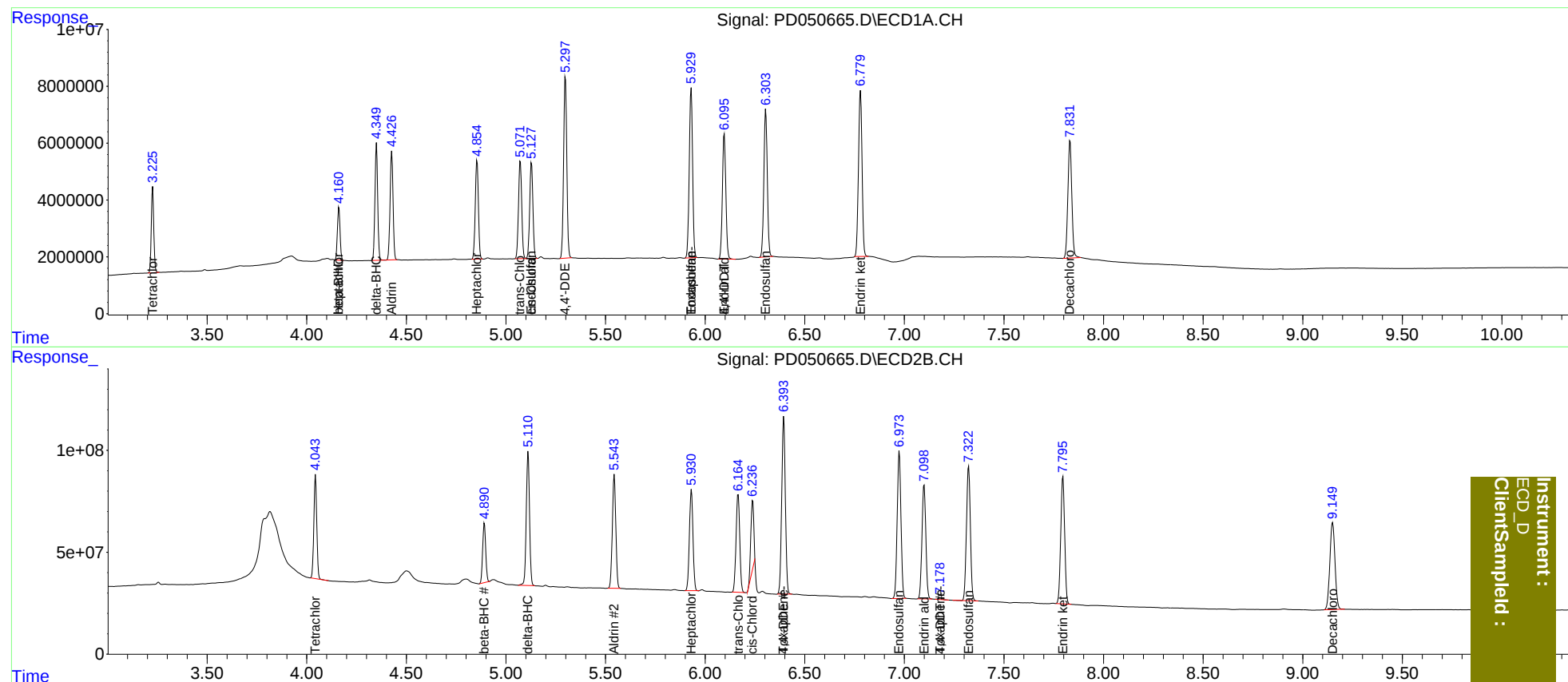
System Monitoring Compounds							
1)	SA Tetrachlo...	3.227	4.044	26494658	518.1E6	17.371	18.275
2)	SA Decachlor...	7.832	9.150	57047881	771.4E6	34.680	35.644
Target Compounds							
4)	MA Heptachlor	4.162f	5.200f	17321218	-1035921	7.323	N.D. #
5)	MB Aldrin	4.427	5.544	39008811	674.1E6	18.247	19.184
6)	B beta-BHC	4.162	4.892	17321218	314.9E6	18.884	19.561
7)	B delta-BHC	4.350	5.111	39482151	747.6E6	17.892	18.753
8)	B Heptachlo...	4.855	5.931	37618998	618.9E6	18.248	17.127
9)	A Endosulfan I	5.128f	6.288	37665773	-372829514	18.319	N.D. #
10)	B trans-Chl...	5.072	6.166	38409927	619.4E6	18.259	19.118
11)	B cis-Chlor...	5.128	6.239	37665773	364.0E6	18.441	12.074 #
12)	B 4,4'-DDE	5.299	6.395	71049490	1106.3E6	36.027	38.040
15)	B Endosulfa...	5.930	6.975	69400337	953.0E6	36.612	37.904
17)	MA 4,4'-DDT	6.096f	7.179	53299125	10588758	29.043	0.457 #
18)	B Endrin al...	6.096	7.099	53299125	757.6E6	36.345	38.084
19)	B Endosulfa...	6.304	7.323	62271473	895.6E6	36.498	37.712
21)	B Endrin ke...	6.780	7.796	72541461	858.0E6	36.993	37.677
22)	Toxaphene-1	0.000	6.395	0	1106.3E6	N.D.	7667.584
24)	Toxaphene-3	5.930	7.179	69400337	10588758	1898.874	44.231 #

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

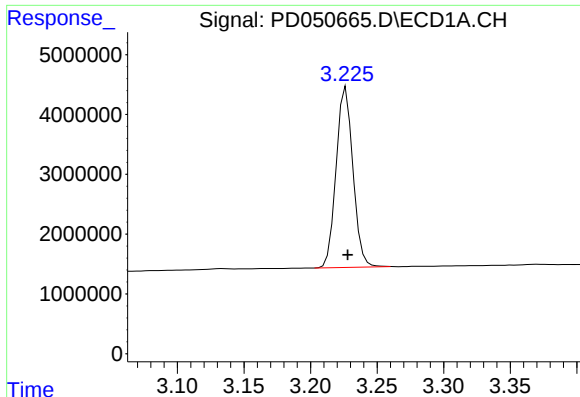
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120418\
Data File : PD050665.D
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Acq On : 04 Dec 2018 19:42
Operator : AJ\SJ
Sample : INDB347
Misc :
ALS Vial : 61 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 03:02:12 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120318CLP.M
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QLast Update : Tue Dec 04 00:43:01 2018
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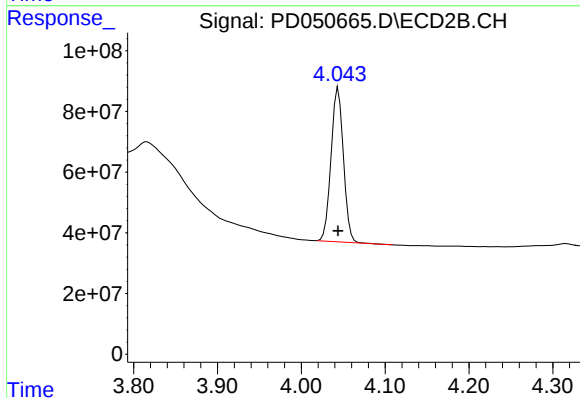
Instrument :
ECD_D
ClientSample :
Sample



#1 Tetrachloro-m-xylene

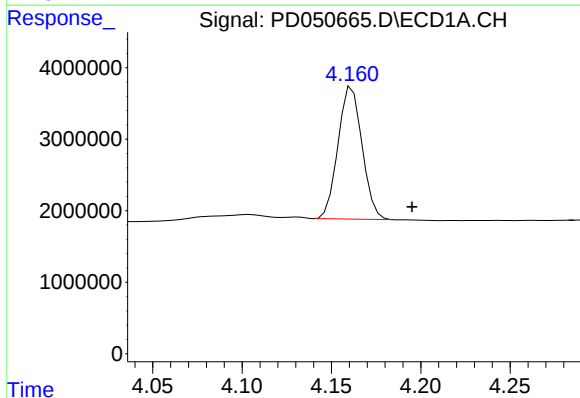
R.T.: 3.227 min
Delta R.T.: -0.001 min
Response: 26494658
Conc: 17.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



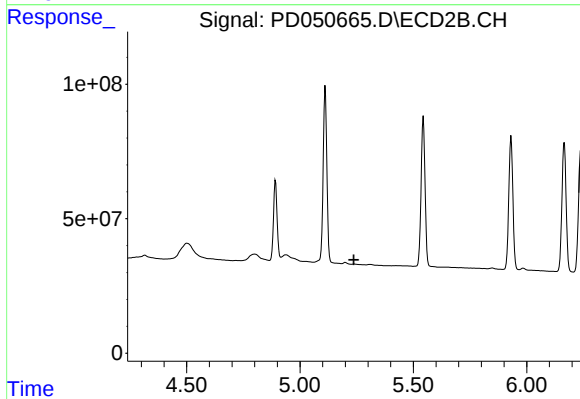
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 518129718
Conc: 18.28 ng/ml



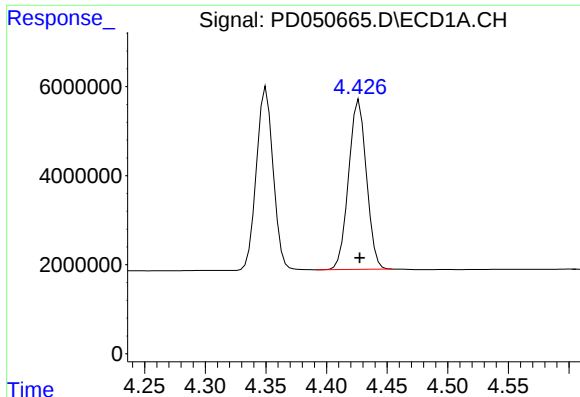
#4 Heptachlor

R.T.: 4.162 min
Delta R.T.: -0.034 min
Response: 17321218
Conc: 7.32 ng/ml



#4 Heptachlor

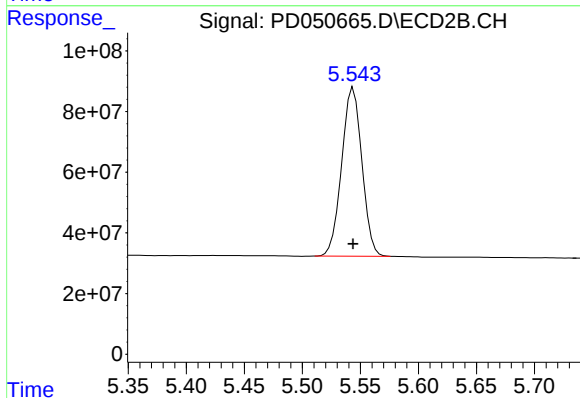
R.T.: 5.200 min
Delta R.T.: -0.038 min
Response: -1035921
Conc: N.D.



#5 Aldrin

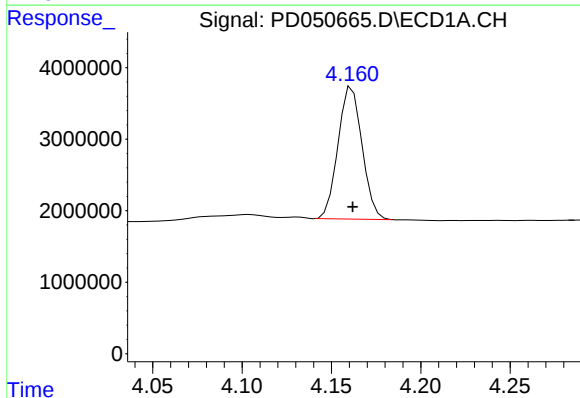
R.T.: 4.427 min
Delta R.T.: 0.000 min
Response: 39008811
Conc: 18.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



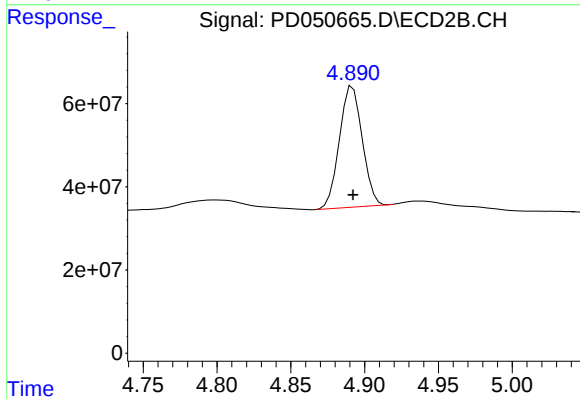
#5 Aldrin

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 674070204
Conc: 19.18 ng/ml



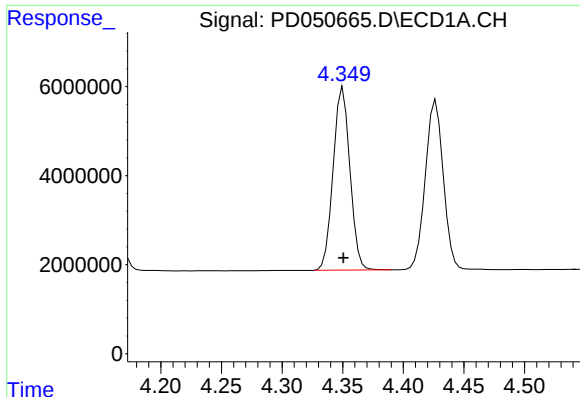
#6 beta-BHC

R.T.: 4.162 min
Delta R.T.: 0.000 min
Response: 17321218
Conc: 18.88 ng/ml



#6 beta-BHC

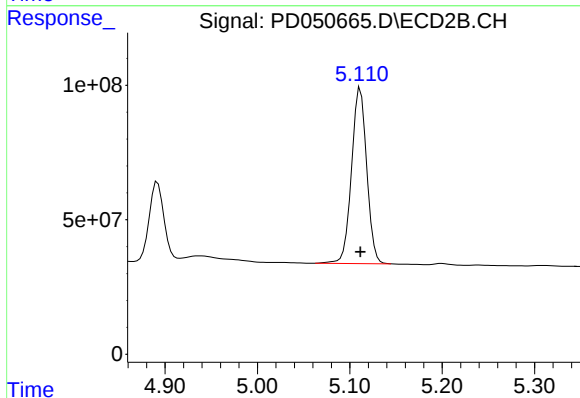
R.T.: 4.892 min
Delta R.T.: 0.000 min
Response: 314875977
Conc: 19.56 ng/ml



#7 delta-BHC

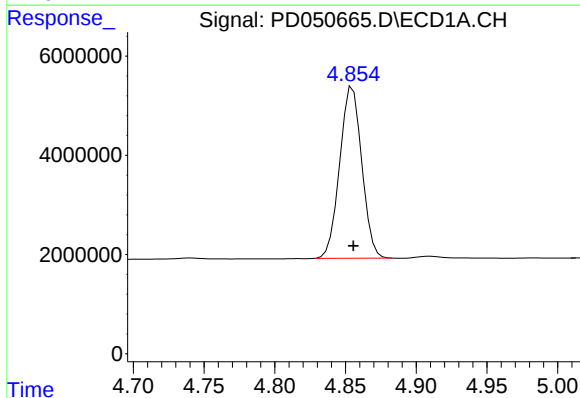
R.T.: 4.350 min
Delta R.T.: 0.000 min
Response: 39482151
Conc: 17.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



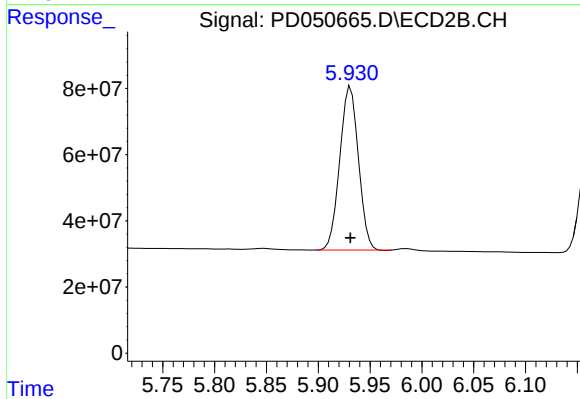
#7 delta-BHC

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 747580211
Conc: 18.75 ng/ml



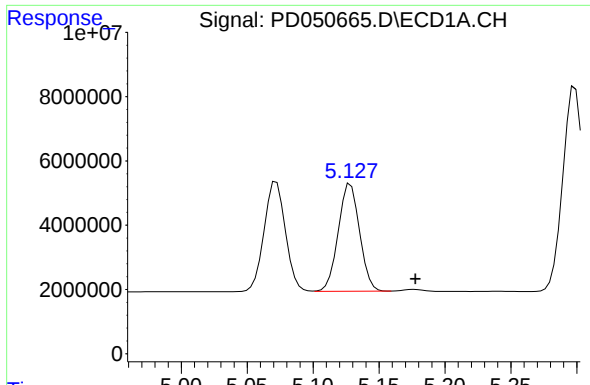
#8 Heptachlor epoxide

R.T.: 4.855 min
Delta R.T.: 0.000 min
Response: 37618998
Conc: 18.25 ng/ml



#8 Heptachlor epoxide

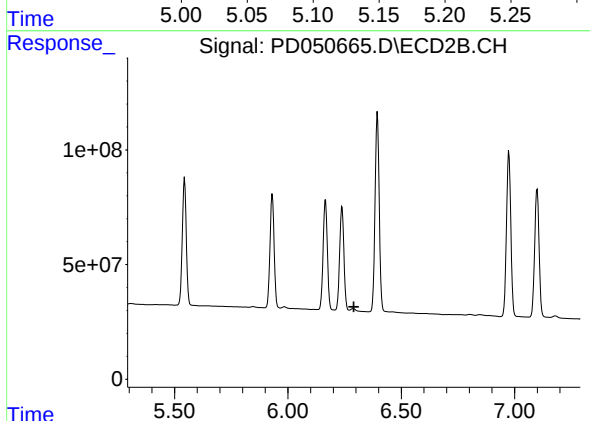
R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 618907793
Conc: 17.13 ng/ml



#9 Endosulfan I

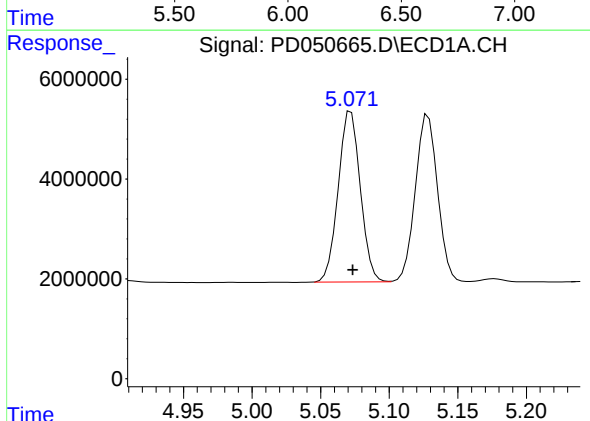
R.T.: 5.128 min
Delta R.T.: -0.049 min
Response: 37665773
Conc: 18.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



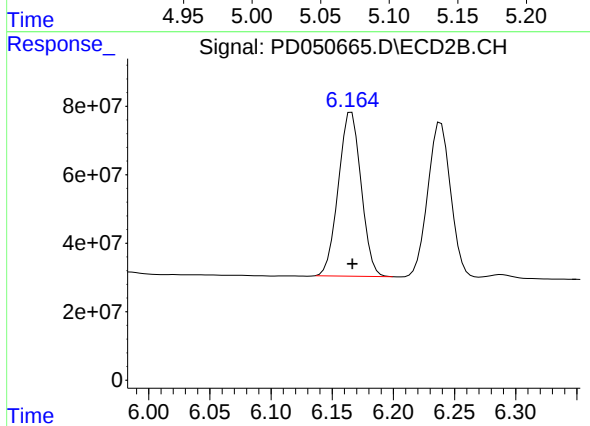
#9 Endosulfan I

R.T.: 6.288 min
Delta R.T.: -0.002 min
Response: -372829514
Conc: N.D.



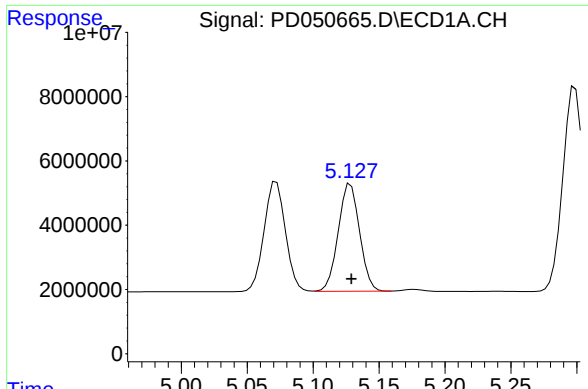
#10 trans-Chlordane

R.T.: 5.072 min
Delta R.T.: -0.001 min
Response: 38409927
Conc: 18.26 ng/ml



#10 trans-Chlordane

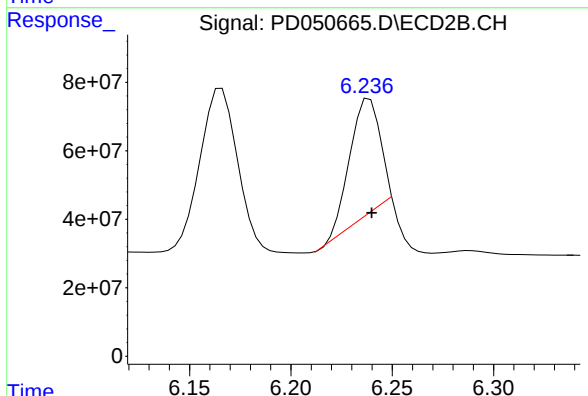
R.T.: 6.166 min
Delta R.T.: 0.000 min
Response: 619419293
Conc: 19.12 ng/ml



#11 cis-Chlordane

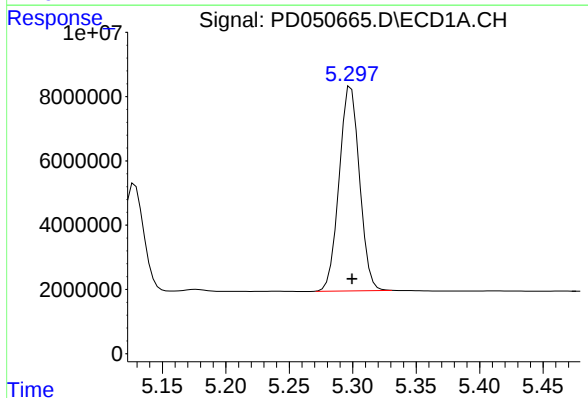
R.T.: 5.128 min
Delta R.T.: 0.000 min
Response: 37665773
Conc: 18.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



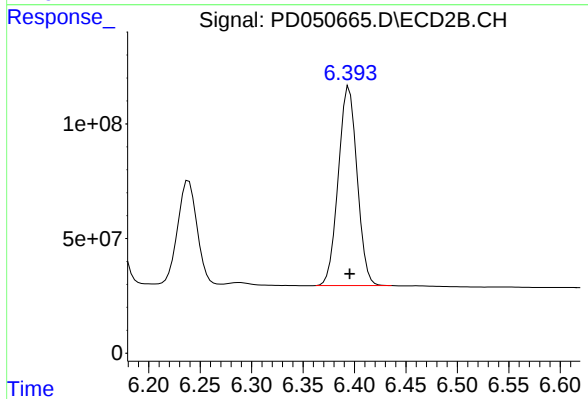
#11 cis-Chlordane

R.T.: 6.239 min
Delta R.T.: -0.001 min
Response: 364040720
Conc: 12.07 ng/ml



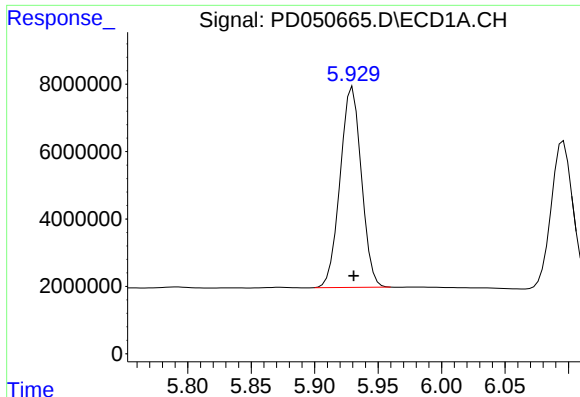
#12 4,4'-DDE

R.T.: 5.299 min
Delta R.T.: 0.000 min
Response: 71049490
Conc: 36.03 ng/ml



#12 4,4'-DDE

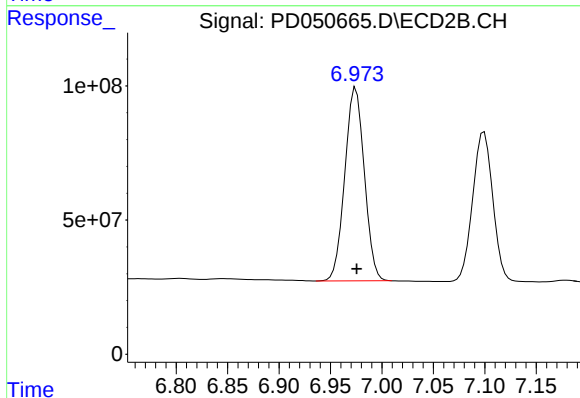
R.T.: 6.395 min
Delta R.T.: 0.000 min
Response: 1106262296
Conc: 38.04 ng/ml



#15 Endosulfan II

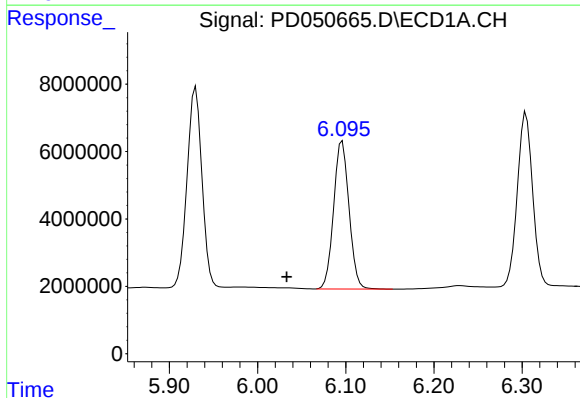
R.T.: 5.930 min
Delta R.T.: 0.000 min
Response: 69400337
Conc: 36.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



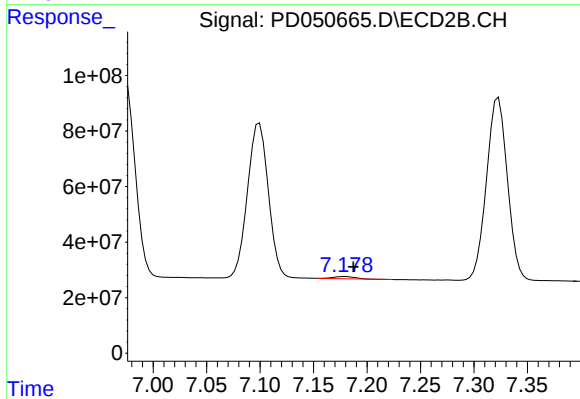
#15 Endosulfan II

R.T.: 6.975 min
Delta R.T.: 0.000 min
Response: 952982268
Conc: 37.90 ng/ml



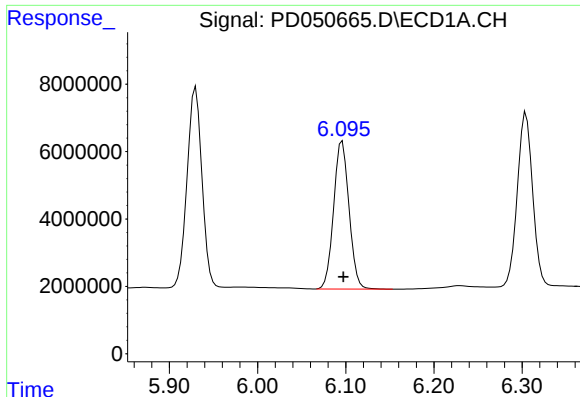
#17 4,4'-DDT

R.T.: 6.096 min
Delta R.T.: 0.063 min
Response: 53299125
Conc: 29.04 ng/ml



#17 4,4'-DDT

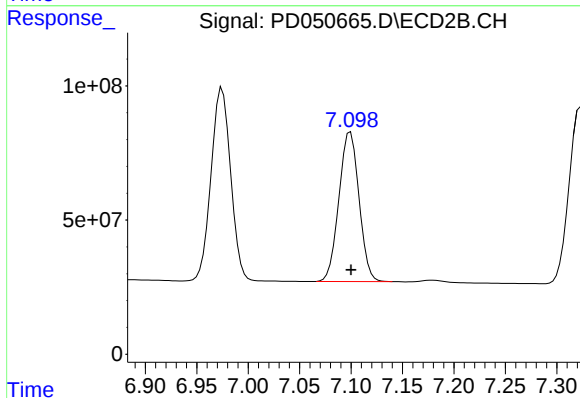
R.T.: 7.179 min
Delta R.T.: -0.008 min
Response: 10588758
Conc: 0.46 ng/ml



#18 Endrin aldehyde

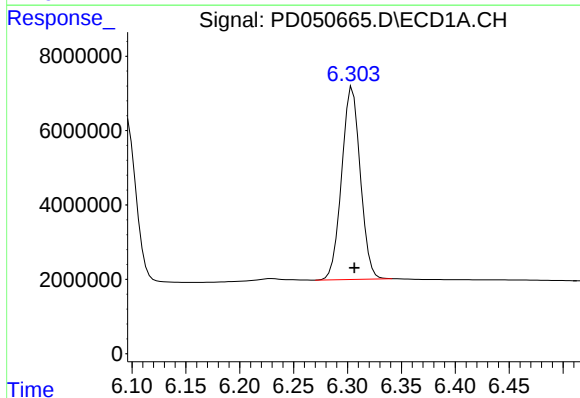
R.T.: 6.096 min
Delta R.T.: -0.001 min
Response: 53299125
Conc: 36.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



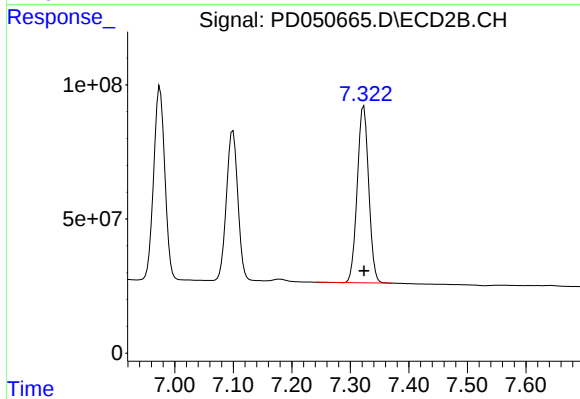
#18 Endrin aldehyde

R.T.: 7.099 min
Delta R.T.: 0.000 min
Response: 757647241
Conc: 38.08 ng/ml



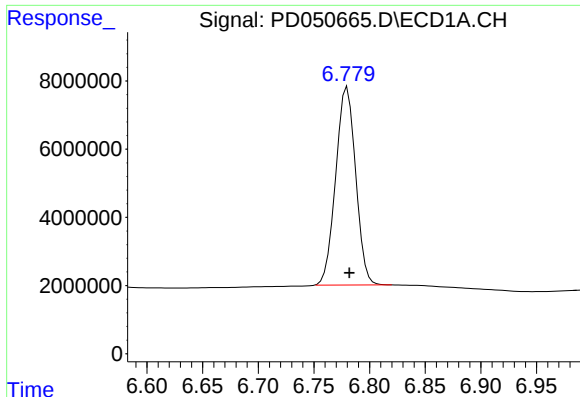
#19 Endosulfan Sulfate

R.T.: 6.304 min
Delta R.T.: -0.002 min
Response: 62271473
Conc: 36.50 ng/ml



#19 Endosulfan Sulfate

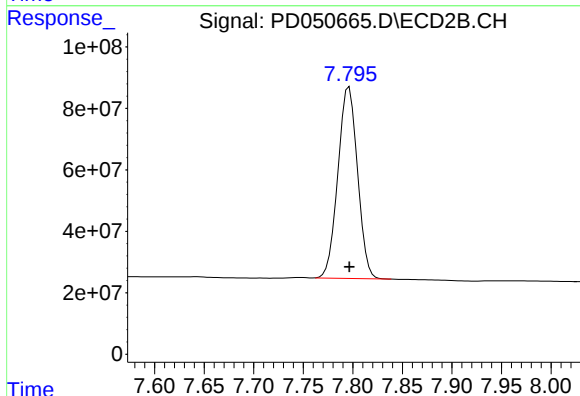
R.T.: 7.323 min
Delta R.T.: 0.000 min
Response: 895609540
Conc: 37.71 ng/ml



#21 Endrin ketone

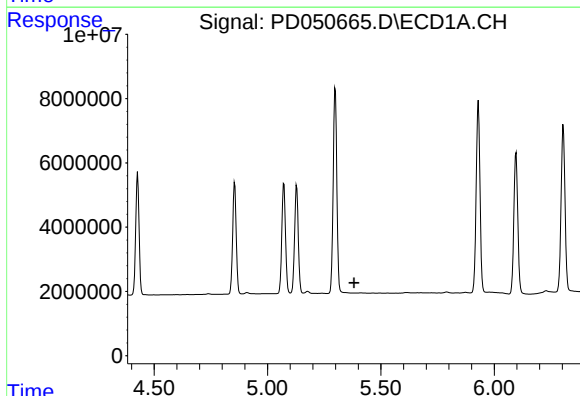
R.T.: 6.780 min
Delta R.T.: -0.002 min
Response: 72541461
Conc: 36.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



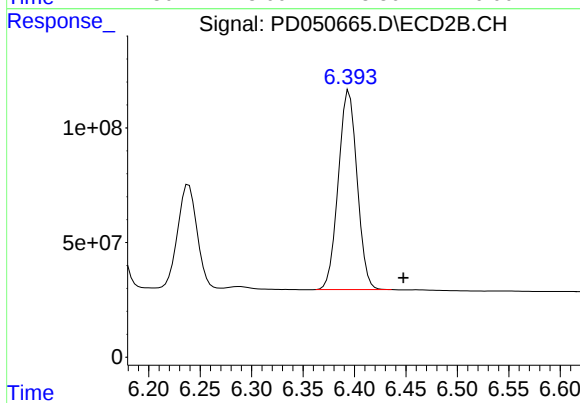
#21 Endrin ketone

R.T.: 7.796 min
Delta R.T.: 0.000 min
Response: 857961103
Conc: 37.68 ng/ml



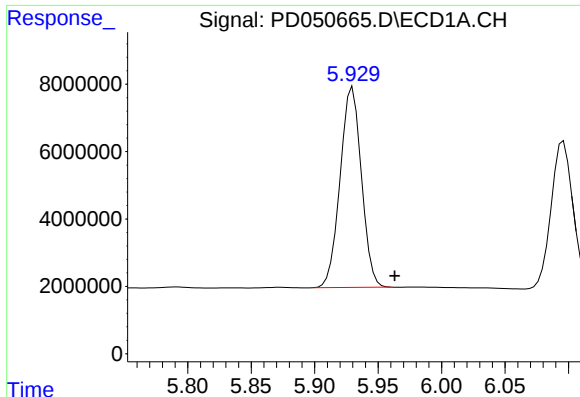
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.382 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

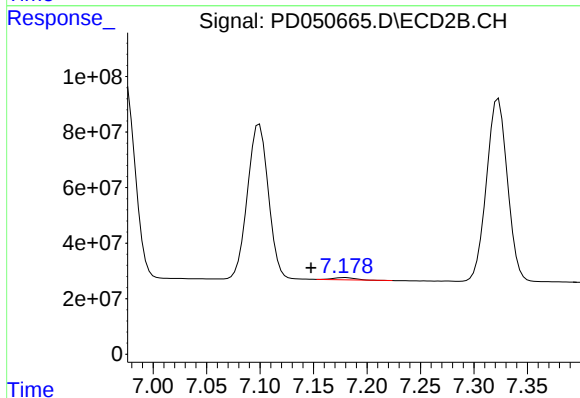
R.T.: 6.395 min
Delta R.T.: -0.053 min
Response: 1106262296
Conc: 7667.58 ng/ml



#24 Toxaphene-3

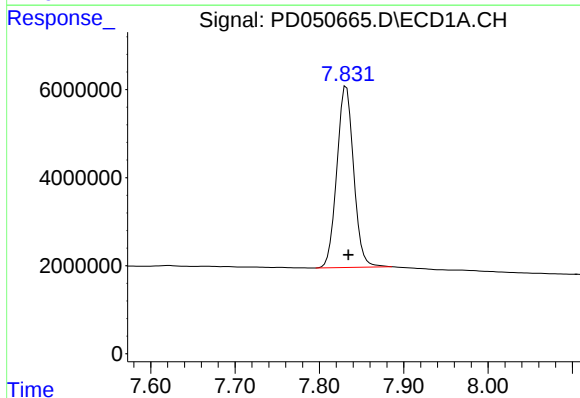
R.T.: 5.930 min
Delta R.T.: -0.033 min
Response: 69400337
Conc: 1898.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



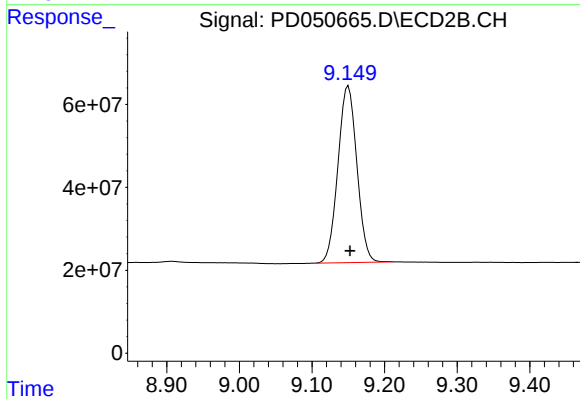
#24 Toxaphene-3

R.T.: 7.179 min
Delta R.T.: 0.032 min
Response: 10588758
Conc: 44.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.832 min
Delta R.T.: -0.002 min
Response: 57047881
Conc: 34.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.150 min
Delta R.T.: -0.003 min
Response: 771427214
Conc: 35.64 ng/ml