

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032719\
 Data File : PD052193.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Mar 2019 14:21
 Operator : AJ\SJ
 Sample : INDB333
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB333

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 03:12:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032519CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 25 18:59:03 2019
 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

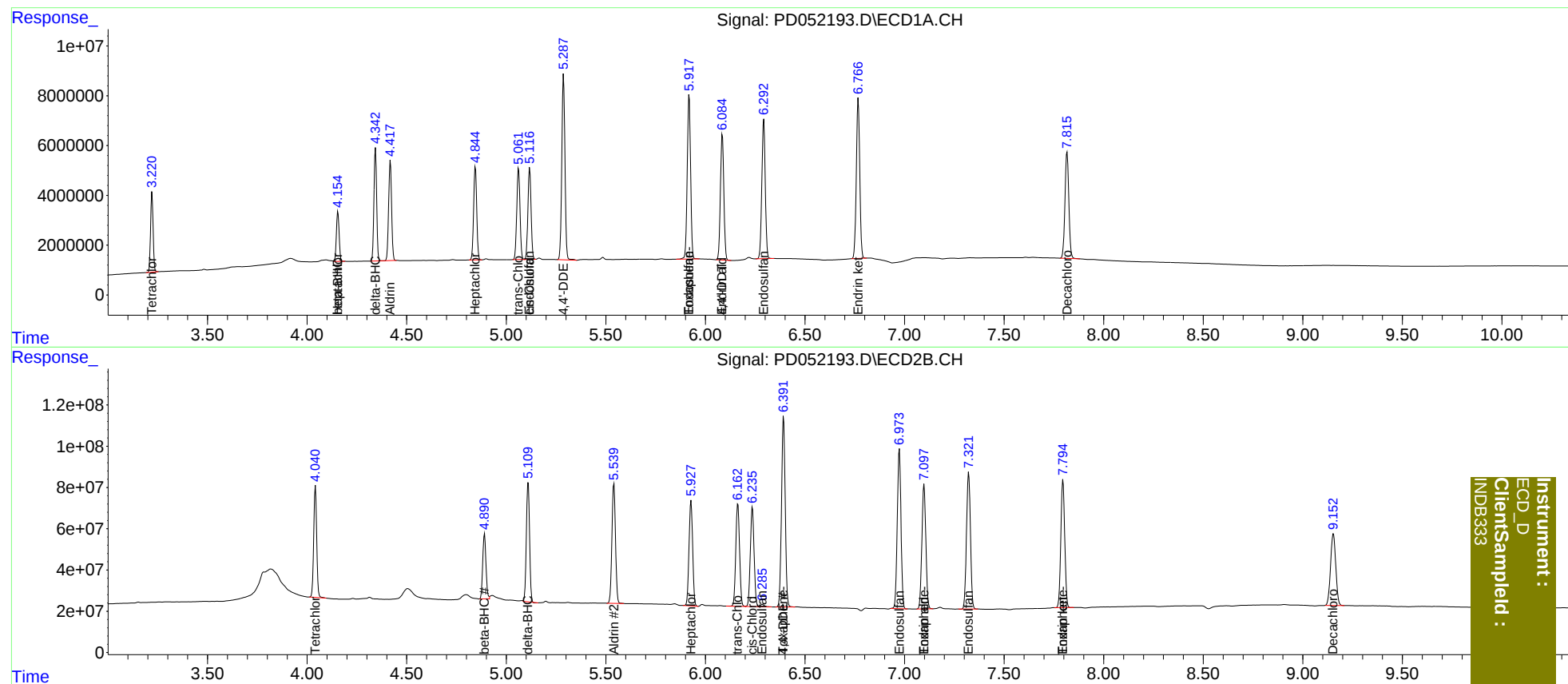
System Monitoring Compounds							
1)	SA Tetrachlo...	3.221	4.042	28100387	561.1E6	19.797	19.284
27)	SA Decachlor...	7.816	9.153	57760330	633.2E6	36.887	41.019
Target Compounds							
4)	MA Heptachlor	4.155f	0.000	19279950	0	8.769	N.D. #
5)	MB Aldrin	4.418	5.541	41692159	717.9E6	20.014	19.281
6)	B beta-BHC	4.155	4.891	19279950	353.6E6	20.146	19.271
7)	B delta-BHC	4.344	5.110	42908816	649.9E6	19.524	16.379
8)	B Heptachlo...	4.845	5.928	40203794	646.2E6	19.909	18.968
9)	A Endosulfan I	5.118f	6.286	40153018	16037432	20.650	0.512 #
10)	B trans-Chl...	5.062	6.163	40840992	654.2E6	19.820	19.264
11)	B cis-Chlor...	5.118	6.236	40153018	632.7E6	19.917	19.484
12)	B 4,4'-DDE	5.288	6.393	81924610	1194.6E6	40.623	39.046
15)	B Endosulfa...	5.919	6.974	76062119	1000.9E6	39.753	39.479
17)	MA 4,4'-DDT	6.085f	0.000	60376320	0	36.784	N.D. #
18)	B Endrin al...	6.085	7.098	60376320	832.0E6	39.375	40.621
19)	B Endosulfa...	6.293	7.322	67219926	914.4E6	38.618	40.690
21)	B Endrin ke...	6.768	7.796	76788693	838.2E6	38.703	41.814
22)	Toxaphene-1	0.000	6.393	0	1194.6E6	N.D.	8911.844
24)	Toxaphene-3	5.919	7.098	76062119	832.0E6	2152.767	4114.837 #
26)	Toxaphene-5	0.000	7.796	0	838.2E6	N.D.	3564.076

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

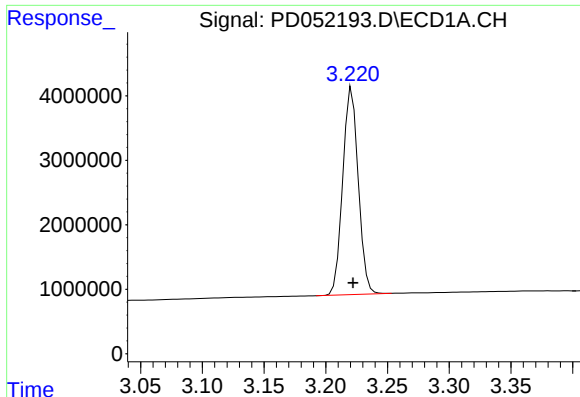
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032719\
Data File : PD052193.D
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Acq On : 27 Mar 2019 14:21
Operator : AJ\SJ
Sample : INDB333
Misc :
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Integration File signal 1: autoint1.e
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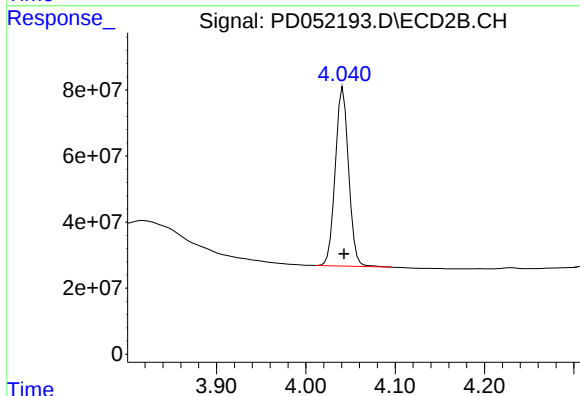
Instrument :
ECD_D
ClientSample :
INDB333



#1 Tetrachloro-m-xylene

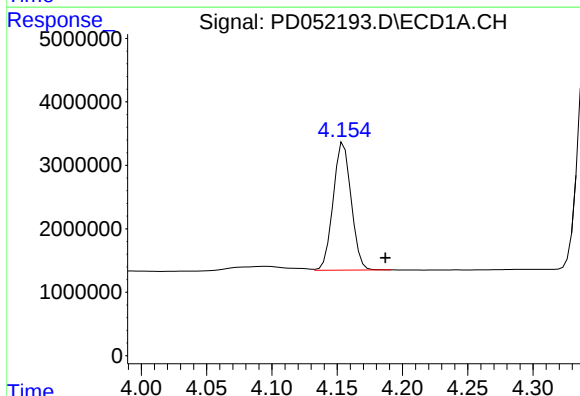
R.T.: 3.221 min
Delta R.T.: 0.000 min
Response: 28100387
Conc: 19.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB333



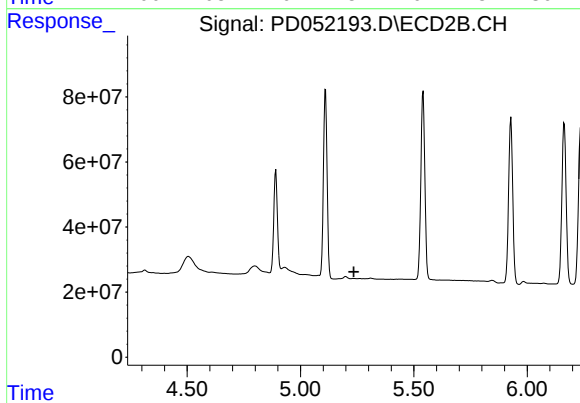
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: -0.001 min
Response: 561108611
Conc: 19.28 ng/ml



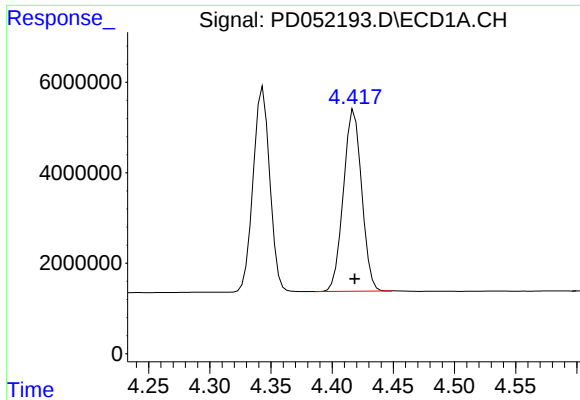
#4 Heptachlor

R.T.: 4.155 min
Delta R.T.: -0.032 min
Response: 19279950
Conc: 8.77 ng/ml



#4 Heptachlor

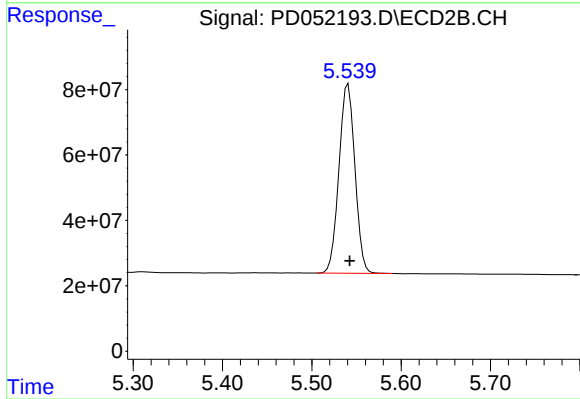
R.T.: 0.000 min
Exp R.T.: 5.235 min
Response: 0
Conc: N.D.



#5 Aldrin

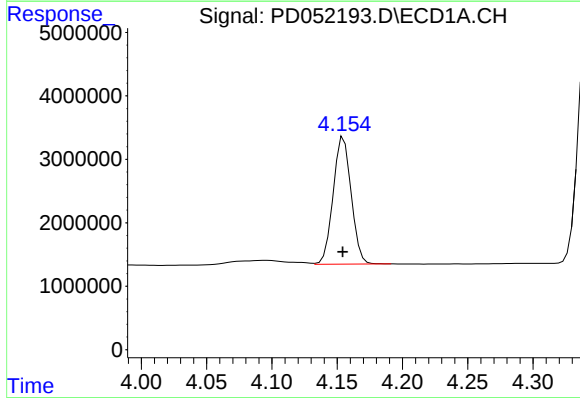
R.T.: 4.418 min
Delta R.T.: 0.000 min
Response: 41692159
Conc: 20.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB333



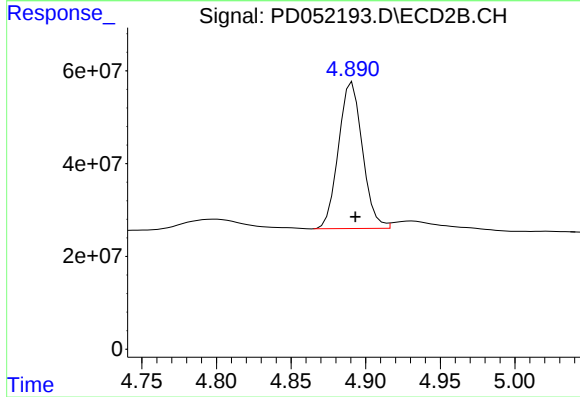
#5 Aldrin

R.T.: 5.541 min
Delta R.T.: -0.002 min
Response: 717851677
Conc: 19.28 ng/ml



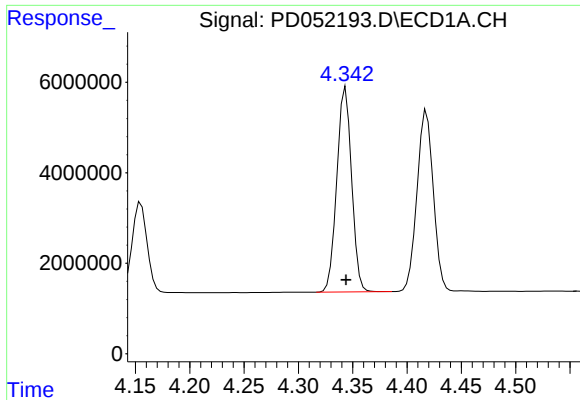
#6 beta-BHC

R.T.: 4.155 min
Delta R.T.: 0.000 min
Response: 19279950
Conc: 20.15 ng/ml



#6 beta-BHC

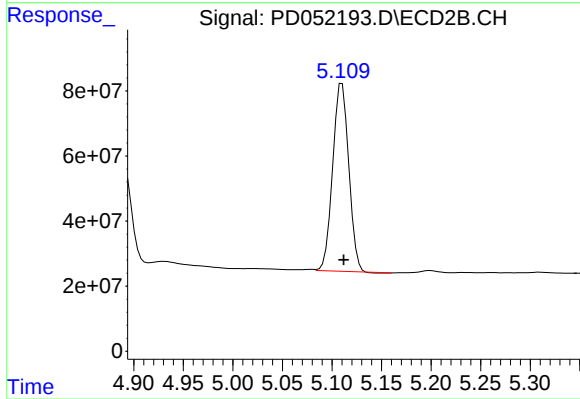
R.T.: 4.891 min
Delta R.T.: -0.002 min
Response: 353582907
Conc: 19.27 ng/ml



#7 delta-BHC

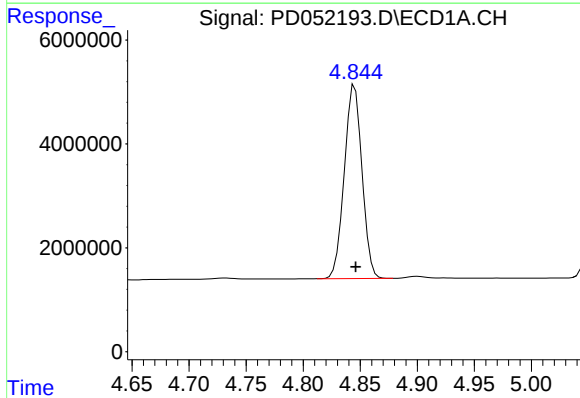
R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 42908816
Conc: 19.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB333



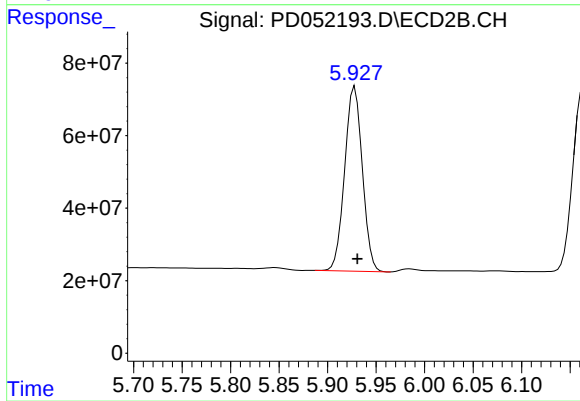
#7 delta-BHC

R.T.: 5.110 min
Delta R.T.: -0.002 min
Response: 649862045
Conc: 16.38 ng/ml



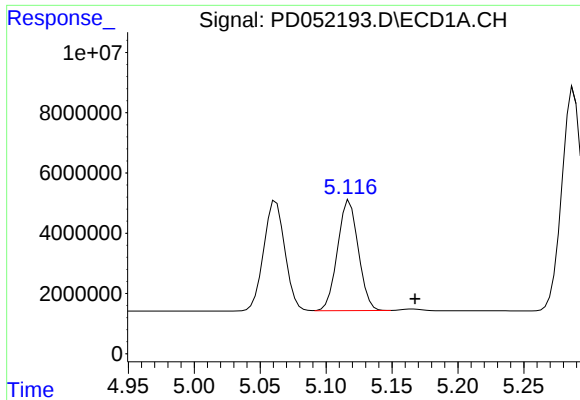
#8 Heptachlor epoxide

R.T.: 4.845 min
Delta R.T.: 0.000 min
Response: 40203794
Conc: 19.91 ng/ml



#8 Heptachlor epoxide

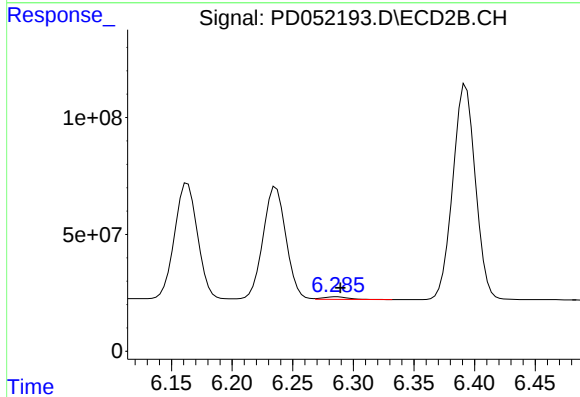
R.T.: 5.928 min
Delta R.T.: -0.002 min
Response: 646181891
Conc: 18.97 ng/ml



#9 Endosulfan I

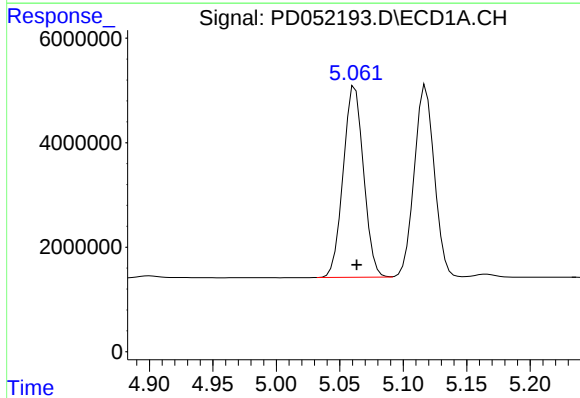
R.T.: 5.118 min
Delta R.T.: -0.050 min
Response: 40153018
Conc: 20.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB333



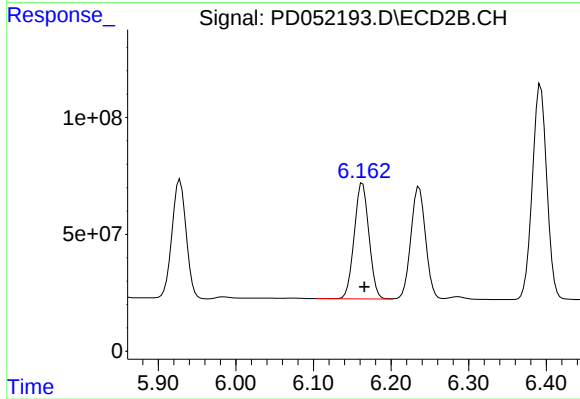
#9 Endosulfan I

R.T.: 6.286 min
Delta R.T.: -0.003 min
Response: 16037432
Conc: 0.51 ng/ml



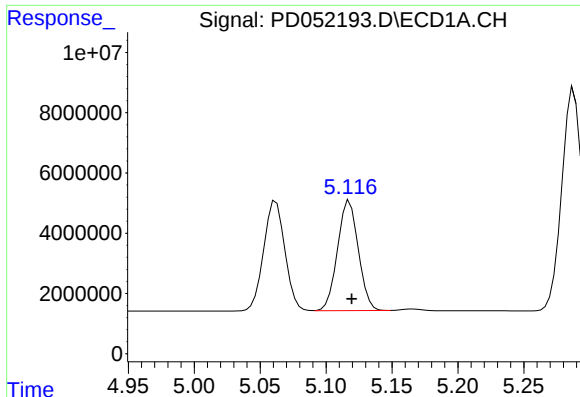
#10 trans-Chlordane

R.T.: 5.062 min
Delta R.T.: -0.001 min
Response: 40840992
Conc: 19.82 ng/ml



#10 trans-Chlordane

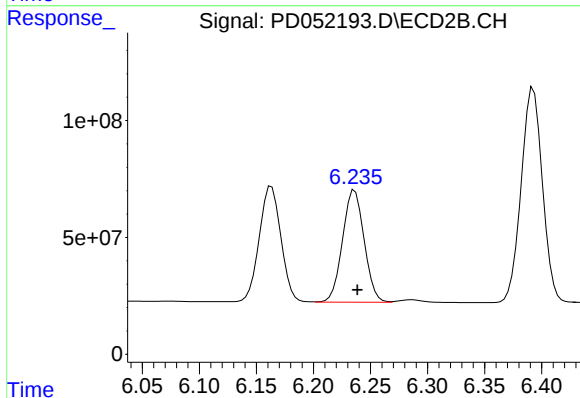
R.T.: 6.163 min
Delta R.T.: -0.003 min
Response: 654219301
Conc: 19.26 ng/ml



#11 cis-Chlordane

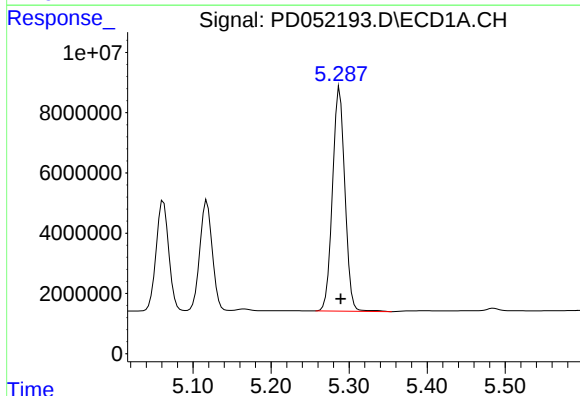
R.T.: 5.118 min
Delta R.T.: -0.002 min
Response: 40153018
Conc: 19.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB333



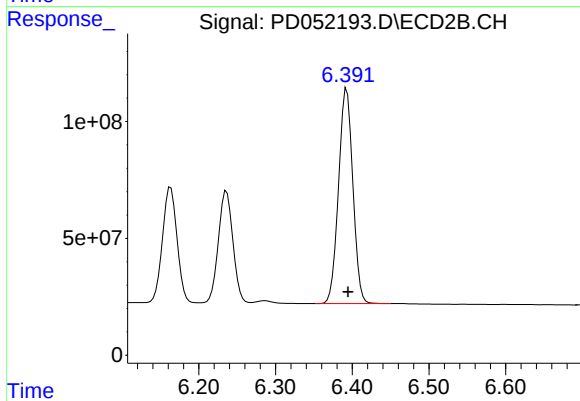
#11 cis-Chlordane

R.T.: 6.236 min
Delta R.T.: -0.002 min
Response: 632652523
Conc: 19.48 ng/ml



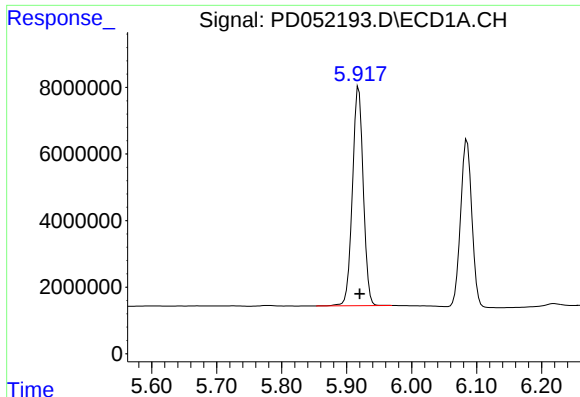
#12 4,4'-DDE

R.T.: 5.288 min
Delta R.T.: -0.001 min
Response: 81924610
Conc: 40.62 ng/ml



#12 4,4'-DDE

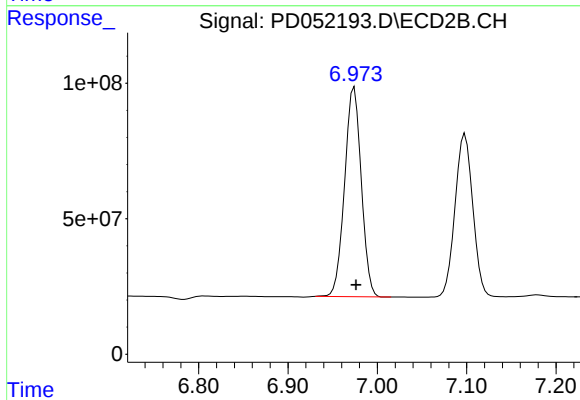
R.T.: 6.393 min
Delta R.T.: -0.002 min
Response: 1194591069
Conc: 39.05 ng/ml



#15 Endosulfan II

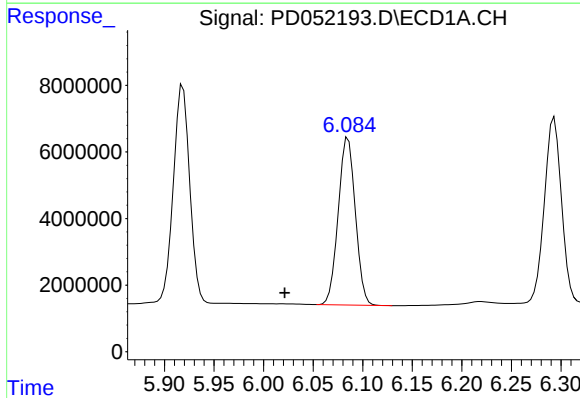
R.T.: 5.919 min
Delta R.T.: -0.002 min
Response: 76062119
Conc: 39.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB333



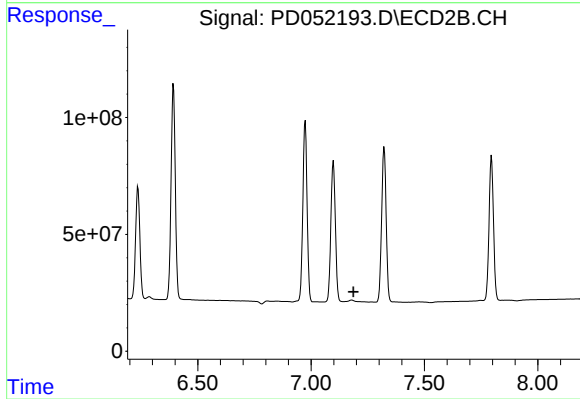
#15 Endosulfan II

R.T.: 6.974 min
Delta R.T.: -0.002 min
Response: 1000904272
Conc: 39.48 ng/ml



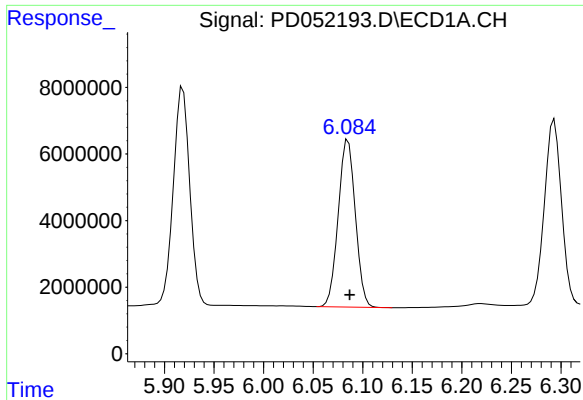
#17 4,4'-DDT

R.T.: 6.085 min
Delta R.T.: 0.064 min
Response: 60376320
Conc: 36.78 ng/ml



#17 4,4'-DDT

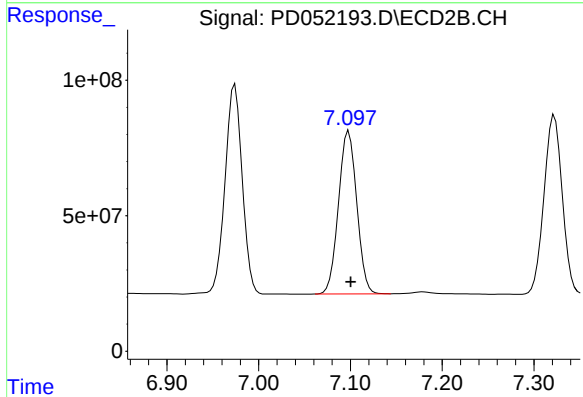
R.T.: 0.000 min
Exp R.T.: 7.187 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

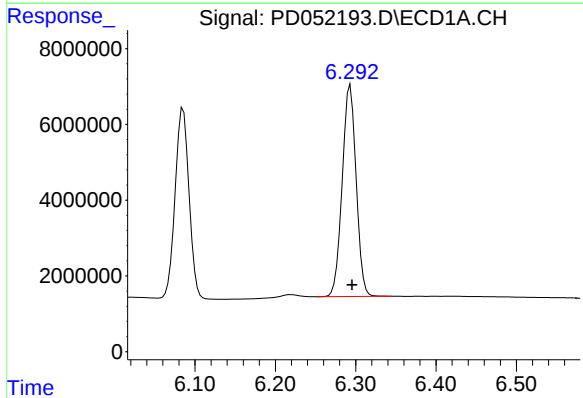
R.T.: 6.085 min
Delta R.T.: -0.002 min
Response: 60376320
Conc: 39.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB333



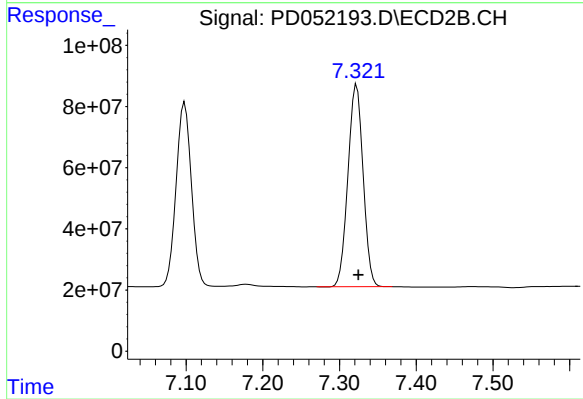
#18 Endrin aldehyde

R.T.: 7.098 min
Delta R.T.: -0.002 min
Response: 831976425
Conc: 40.62 ng/ml



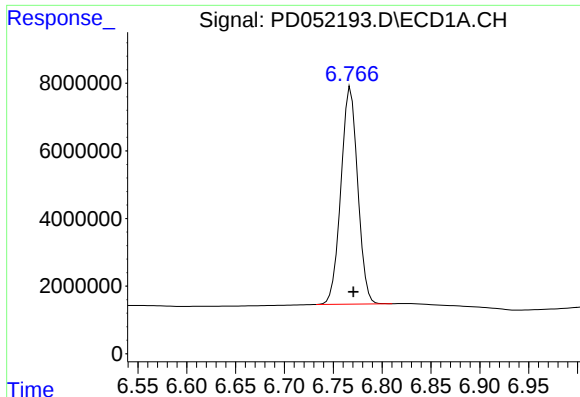
#19 Endosulfan Sulfate

R.T.: 6.293 min
Delta R.T.: -0.002 min
Response: 67219926
Conc: 38.62 ng/ml



#19 Endosulfan Sulfate

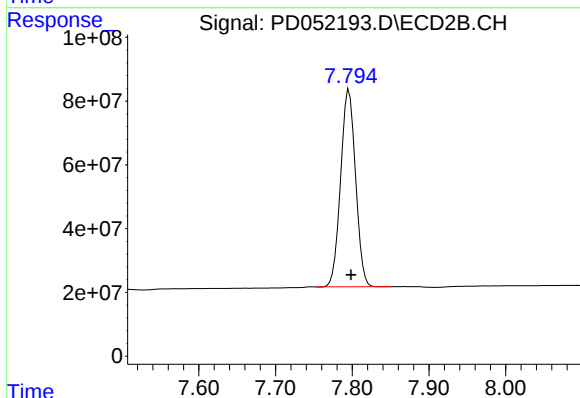
R.T.: 7.322 min
Delta R.T.: -0.002 min
Response: 914379251
Conc: 40.69 ng/ml



#21 Endrin ketone

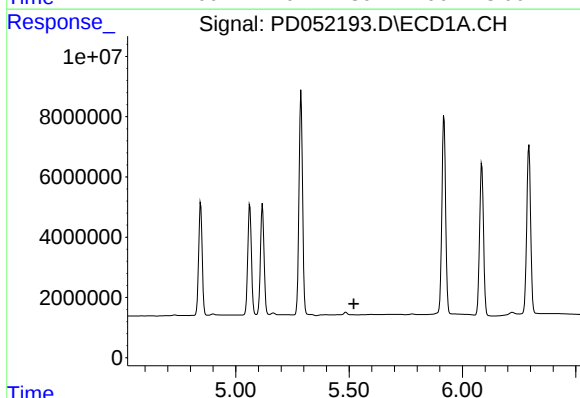
R.T.: 6.768 min
Delta R.T.: -0.003 min
Response: 76788693
Conc: 38.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB333



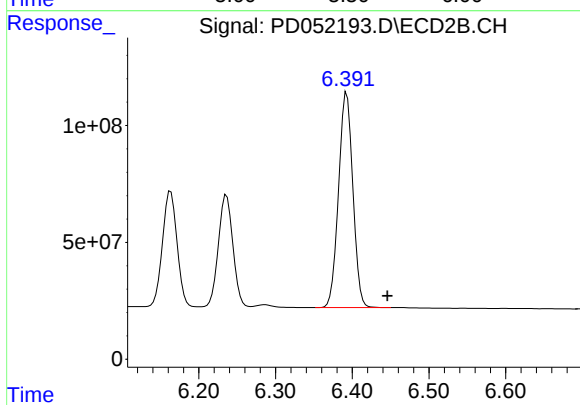
#21 Endrin ketone

R.T.: 7.796 min
Delta R.T.: -0.003 min
Response: 838223587
Conc: 41.81 ng/ml



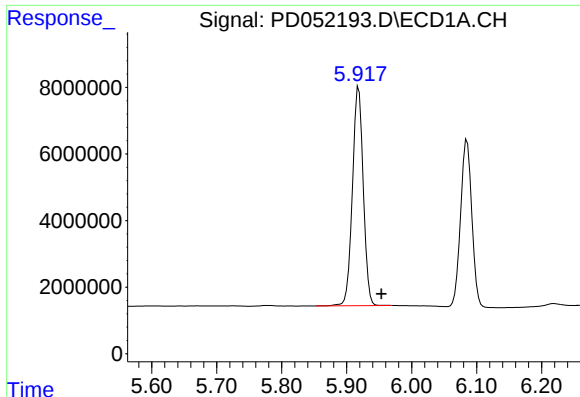
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

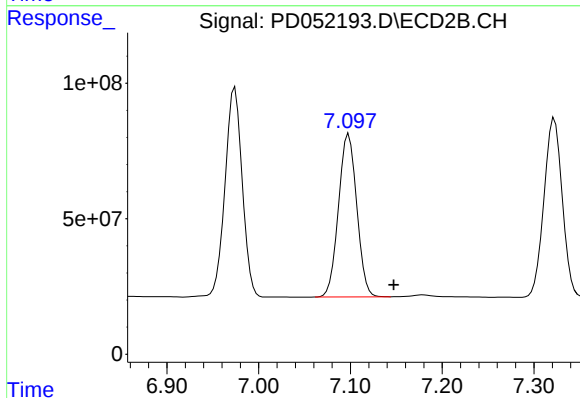
R.T.: 6.393 min
Delta R.T.: -0.053 min
Response: 1194591069
Conc: 8911.84 ng/ml



#24 Toxaphene-3

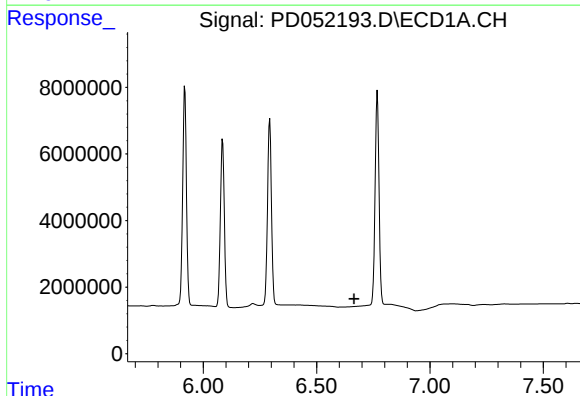
R.T.: 5.919 min
Delta R.T.: -0.035 min
Response: 76062119
Conc: 2152.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB333



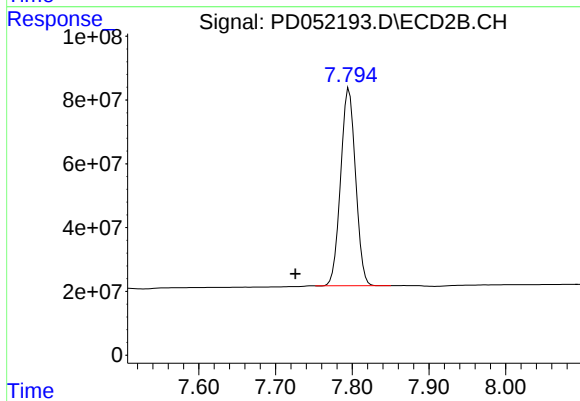
#24 Toxaphene-3

R.T.: 7.098 min
Delta R.T.: -0.049 min
Response: 831976425
Conc: 4114.84 ng/ml



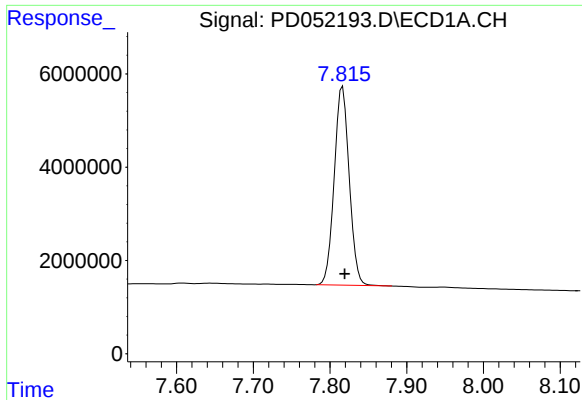
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.665 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

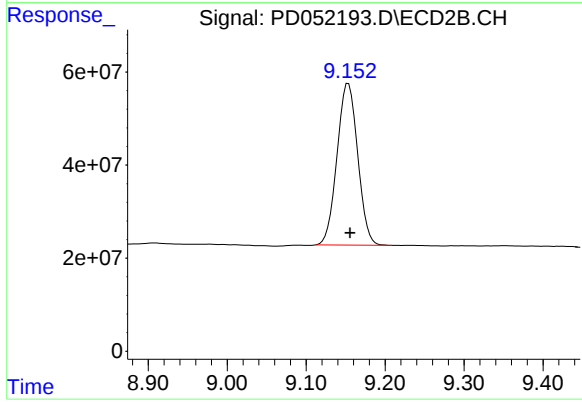
R.T.: 7.796 min
Delta R.T.: 0.070 min
Response: 838223587
Conc: 3564.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.816 min
Delta R.T.: -0.003 min
Response: 57760330
Conc: 36.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB333



#27 Decachlorobiphenyl

R.T.: 9.153 min
Delta R.T.: -0.002 min
Response: 633201281
Conc: 41.02 ng/ml