

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022619\
 Data File : PD051395.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Feb 2019 15:01
 Operator : AJ\SJ
 Sample : INDB314
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB314

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 00:52:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022219CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 22 04:35:08 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

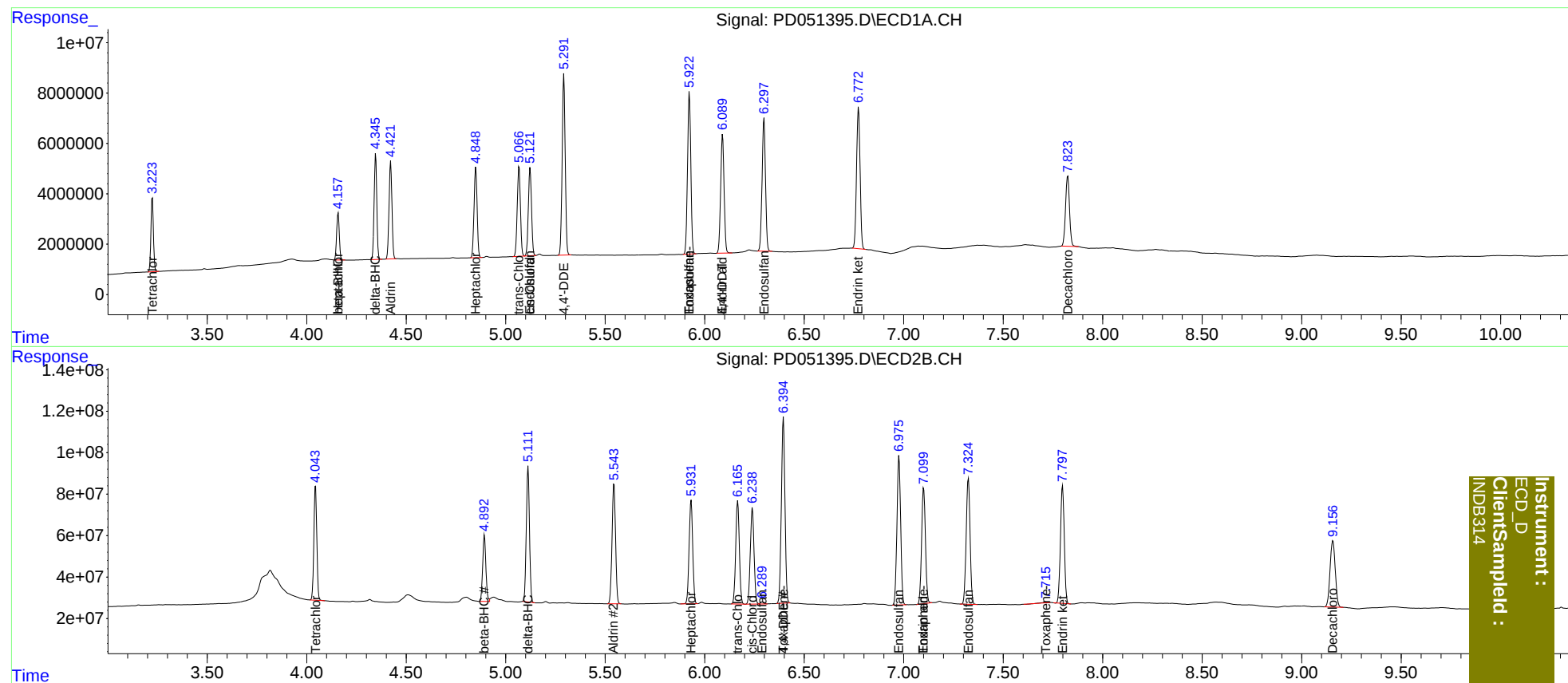
System Monitoring Compounds							
1)	SA Tetrachlo...	3.224	4.044	26084535	571.3E6	18.152	18.490
27)	SA Decachlor...	7.824	9.157	38856980	584.3E6	32.310	30.820
Target Compounds							
4)	MA Heptachlor	4.158f	0.000	17569445	0	8.079	N.D. #
5)	MB Aldrin	4.422	5.544	38958827	714.3E6	18.148	18.047
6)	B beta-BHC	4.158	4.893	17569445	357.7E6	18.376	18.030
7)	B delta-BHC	4.347	5.113	39164099	725.3E6	17.426	17.817
8)	B Heptachlo...	4.850	5.932	38241871	633.5E6	18.141	17.693
9)	A Endosulfan I	5.123f	6.290	38467052	12630515	18.825	0.381 #
10)	B trans-Chl...	5.067	6.166	39265691	632.5E6	18.008	17.507
11)	B cis-Chlor...	5.123	6.240	38467052	604.0E6	17.996	17.448
12)	B 4,4'-DDE	5.292	6.396	77280901	1127.5E6	35.920	34.506
15)	B Endosulfa...	5.923	6.977	73165533	936.3E6	35.306	34.110
17)	MA 4,4'-DDT	6.090f	0.000	56812434	0	31.198	N.D. #
18)	B Endrin al...	6.090	7.101	56812434	749.5E6	34.646	33.349
19)	B Endosulfa...	6.298	7.325	63431583	827.3E6	34.348	32.585
21)	B Endrin ke...	6.773	7.799	69074620	760.4E6	34.008	31.867
22)	Toxaphene-1	0.000	6.396	0	1127.5E6	N.D.	7502.667
24)	Toxaphene-3	5.923	7.101	73165533	749.5E6	1923.025	3083.182 #
26)	Toxaphene-5	0.000	7.717	0	5154914	N.D.	17.912

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

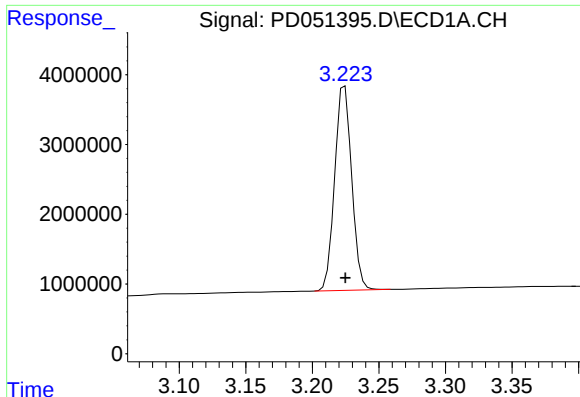
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022619\
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Acq On : 26 Feb 2019 15:01
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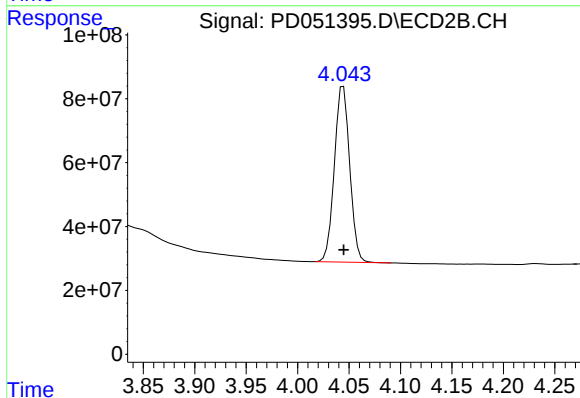
Instrument :
ECD_D
ClientSample :
INDB314



#1 Tetrachloro-m-xylene

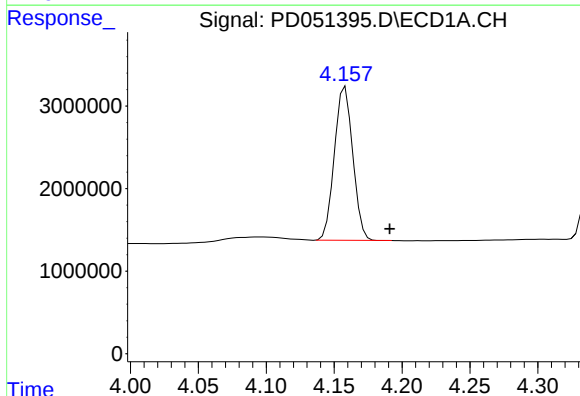
R.T.: 3.224 min
Delta R.T.: 0.000 min
Response: 26084535
Conc: 18.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB314



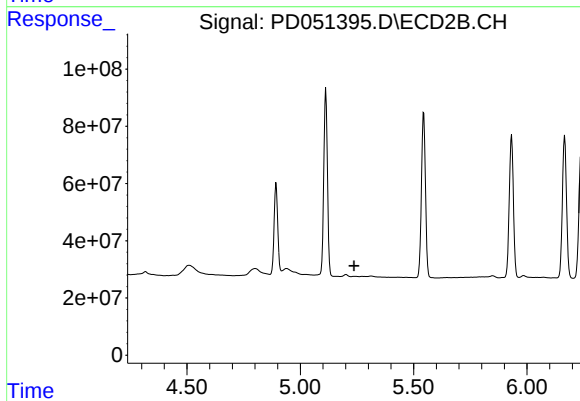
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 571272727
Conc: 18.49 ng/ml



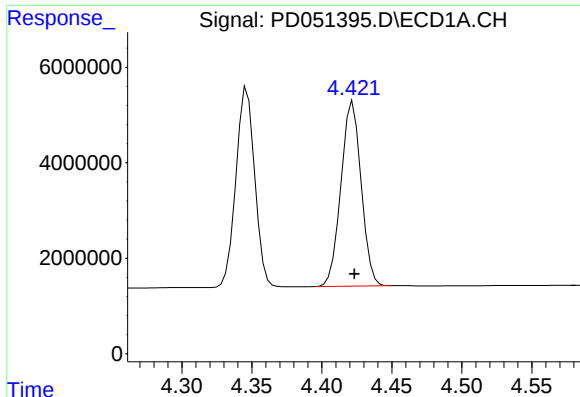
#4 Heptachlor

R.T.: 4.158 min
Delta R.T.: -0.033 min
Response: 17569445
Conc: 8.08 ng/ml



#4 Heptachlor

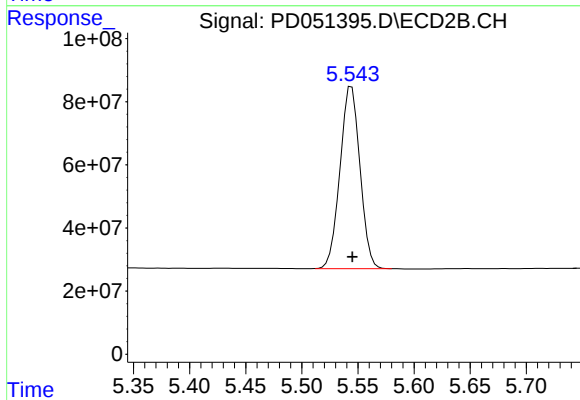
R.T.: 0.000 min
Exp R.T. : 5.238 min
Response: 0
Conc: N.D.



#5 Aldrin

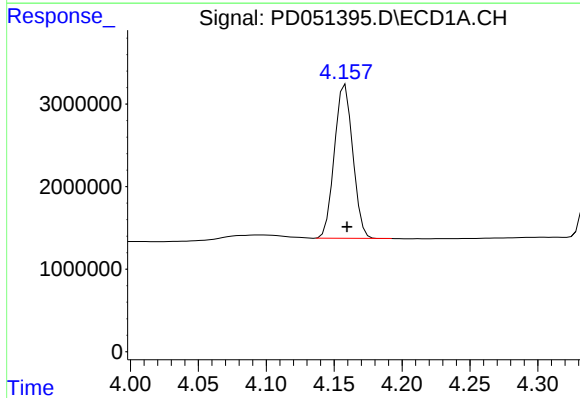
R.T.: 4.422 min
Delta R.T.: 0.000 min
Response: 38958827
Conc: 18.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB314



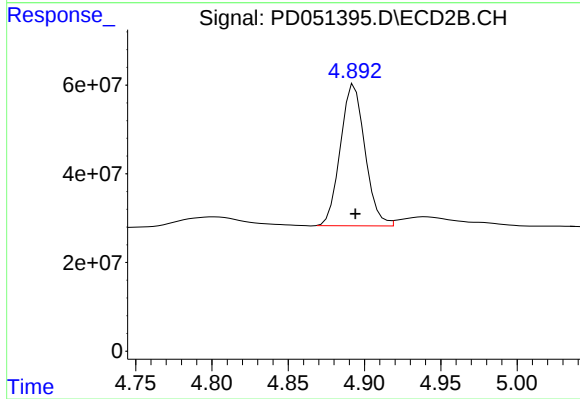
#5 Aldrin

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 714301109
Conc: 18.05 ng/ml



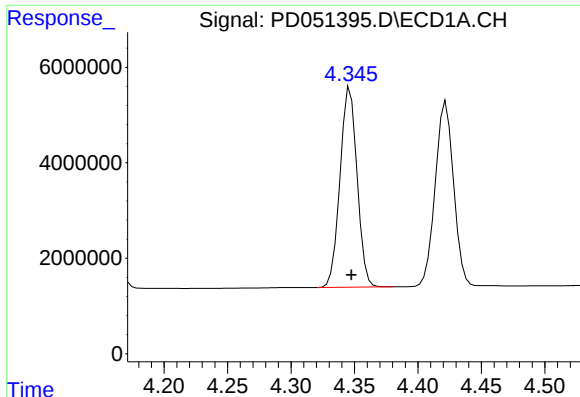
#6 beta-BHC

R.T.: 4.158 min
Delta R.T.: -0.001 min
Response: 17569445
Conc: 18.38 ng/ml



#6 beta-BHC

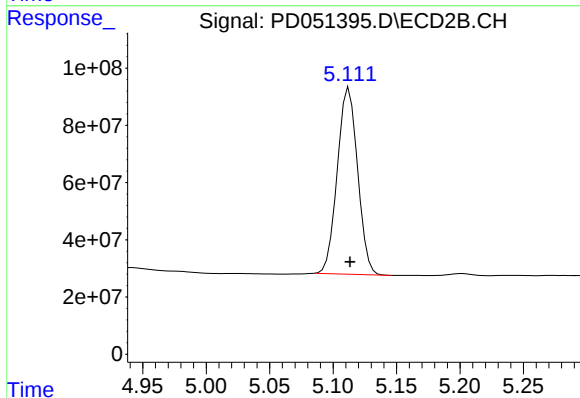
R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 357731427
Conc: 18.03 ng/ml



#7 delta-BHC

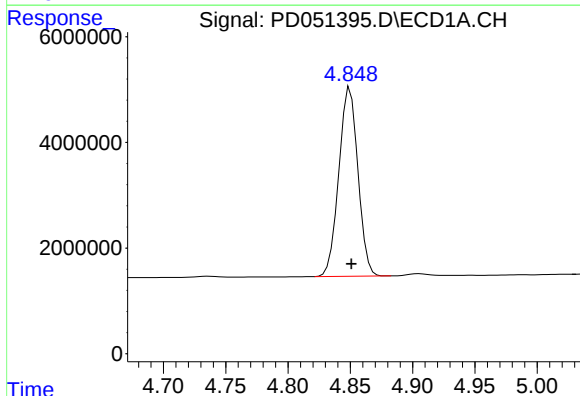
R.T.: 4.347 min
Delta R.T.: 0.000 min
Response: 39164099
Conc: 17.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB314



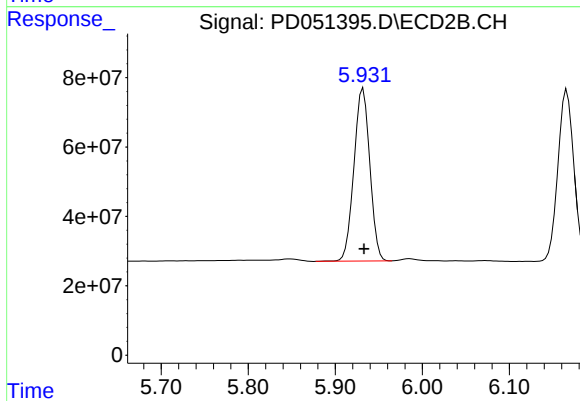
#7 delta-BHC

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 725266542
Conc: 17.82 ng/ml



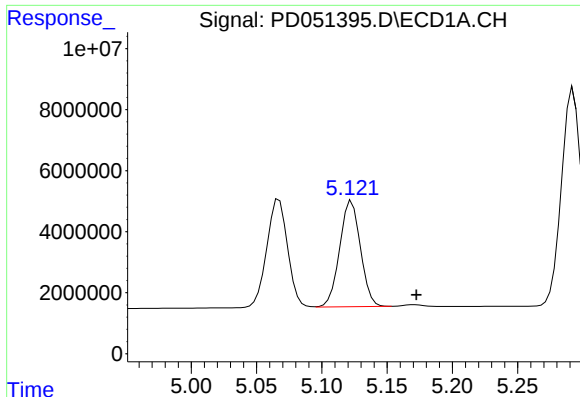
#8 Heptachlor epoxide

R.T.: 4.850 min
Delta R.T.: -0.001 min
Response: 38241871
Conc: 18.14 ng/ml



#8 Heptachlor epoxide

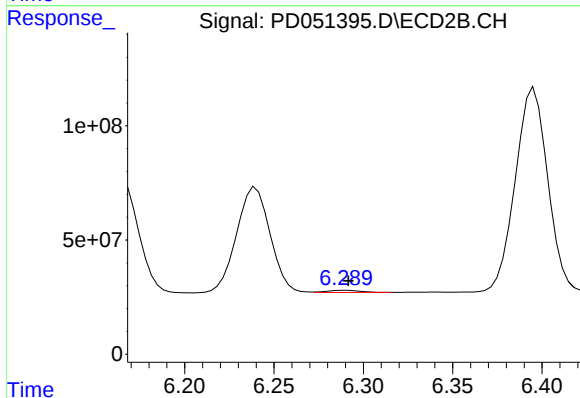
R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 633496391
Conc: 17.69 ng/ml



#9 Endosulfan I

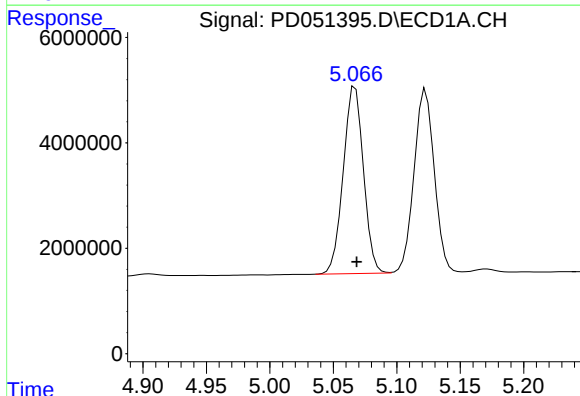
R.T.: 5.123 min
Delta R.T.: -0.050 min
Response: 38467052
Conc: 18.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB314



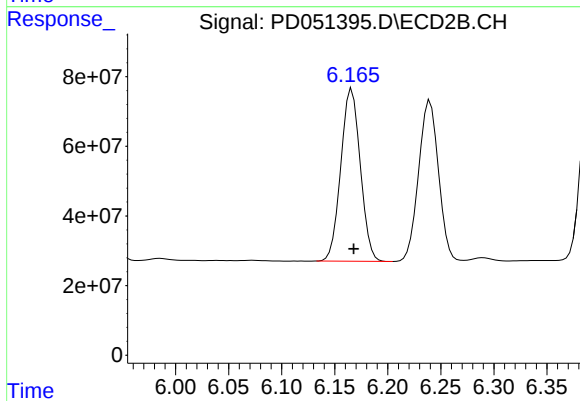
#9 Endosulfan I

R.T.: 6.290 min
Delta R.T.: -0.001 min
Response: 12630515
Conc: 0.38 ng/ml



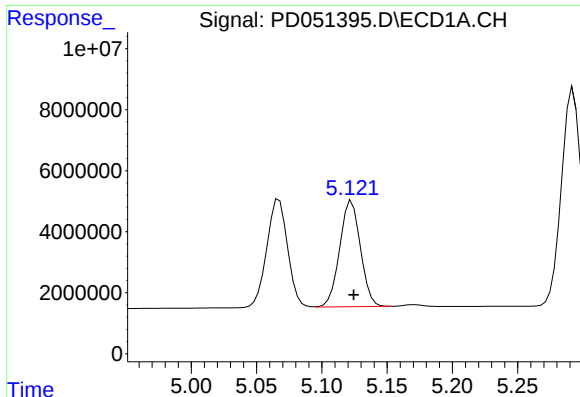
#10 trans-Chlordane

R.T.: 5.067 min
Delta R.T.: -0.001 min
Response: 39265691
Conc: 18.01 ng/ml



#10 trans-Chlordane

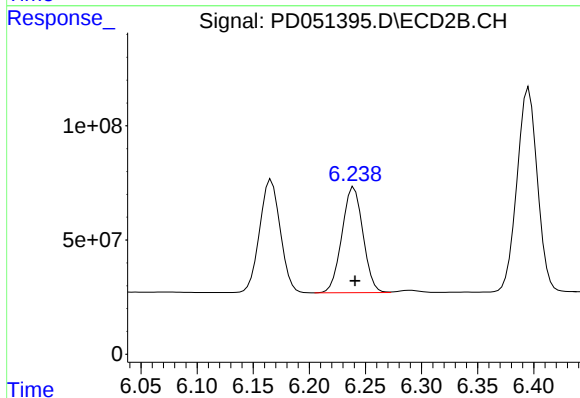
R.T.: 6.166 min
Delta R.T.: -0.002 min
Response: 632454708
Conc: 17.51 ng/ml



#11 cis-Chlordane

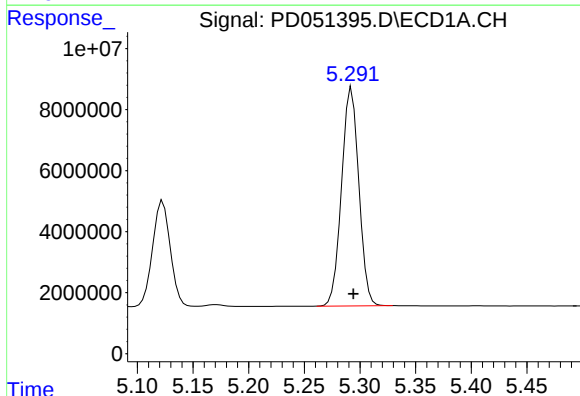
R.T.: 5.123 min
Delta R.T.: -0.002 min
Response: 38467052
Conc: 18.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB314



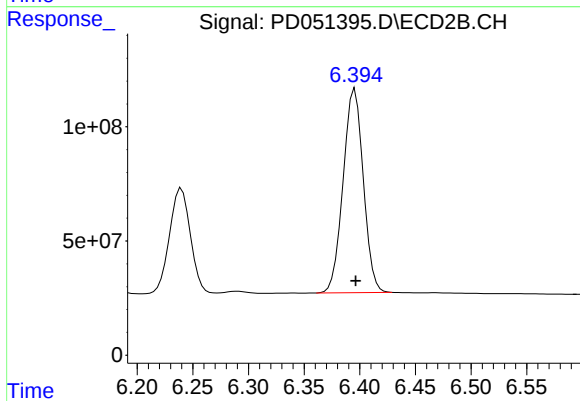
#11 cis-Chlordane

R.T.: 6.240 min
Delta R.T.: 0.000 min
Response: 604043549
Conc: 17.45 ng/ml



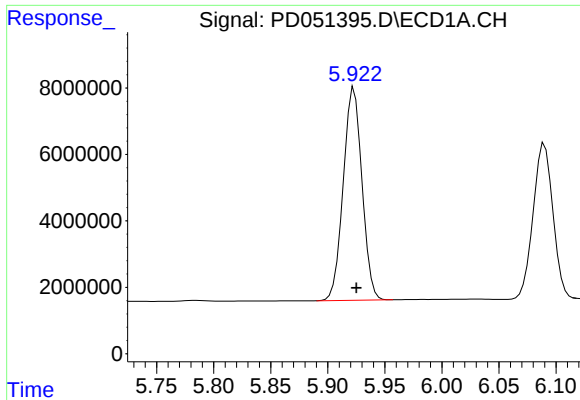
#12 4,4'-DDE

R.T.: 5.292 min
Delta R.T.: -0.002 min
Response: 77280901
Conc: 35.92 ng/ml



#12 4,4'-DDE

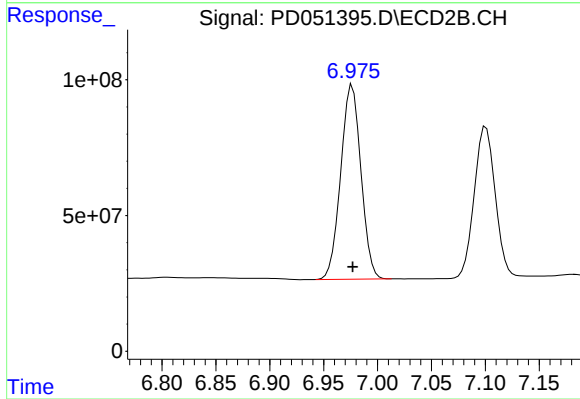
R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 1127450573
Conc: 34.51 ng/ml



#15 Endosulfan II

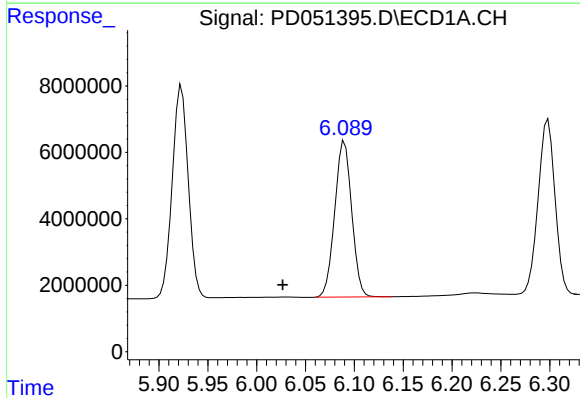
R.T.: 5.923 min
Delta R.T.: -0.002 min
Response: 73165533
Conc: 35.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB314



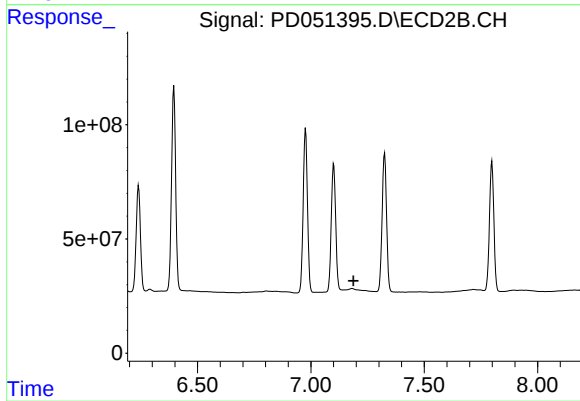
#15 Endosulfan II

R.T.: 6.977 min
Delta R.T.: 0.000 min
Response: 936291044
Conc: 34.11 ng/ml



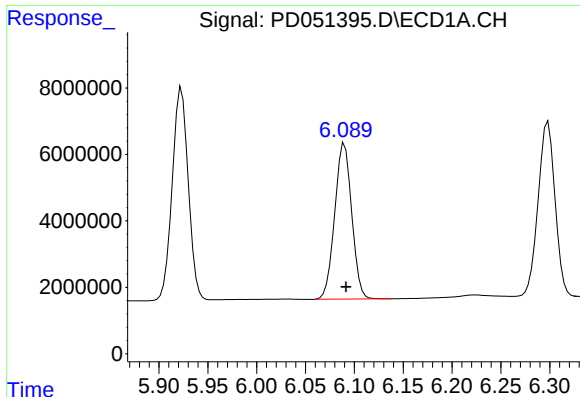
#17 4,4'-DDT

R.T.: 6.090 min
Delta R.T.: 0.063 min
Response: 56812434
Conc: 31.20 ng/ml



#17 4,4'-DDT

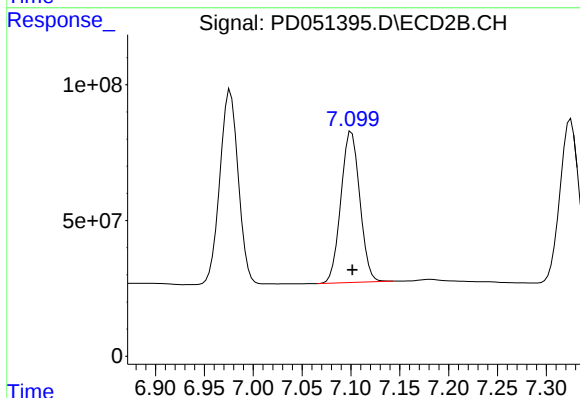
R.T.: 0.000 min
Exp R.T.: 7.189 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

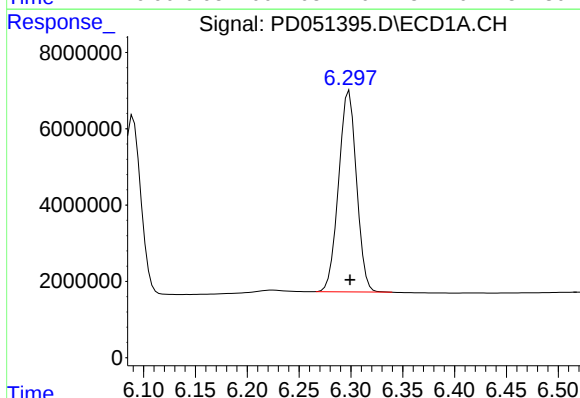
R.T.: 6.090 min
Delta R.T.: -0.002 min
Response: 56812434
Conc: 34.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB314



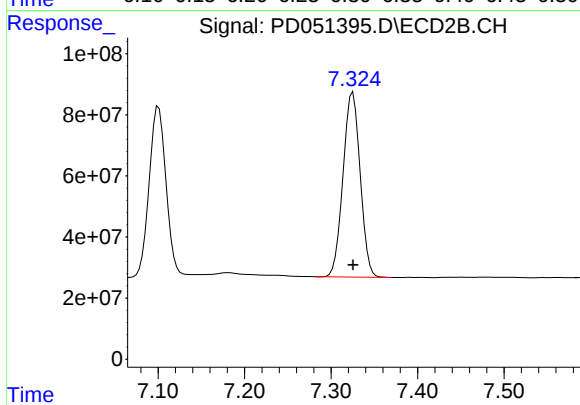
#18 Endrin aldehyde

R.T.: 7.101 min
Delta R.T.: 0.000 min
Response: 749472607
Conc: 33.35 ng/ml



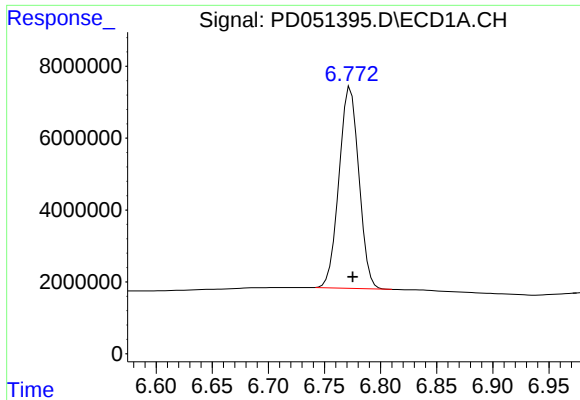
#19 Endosulfan Sulfate

R.T.: 6.298 min
Delta R.T.: 0.000 min
Response: 63431583
Conc: 34.35 ng/ml



#19 Endosulfan Sulfate

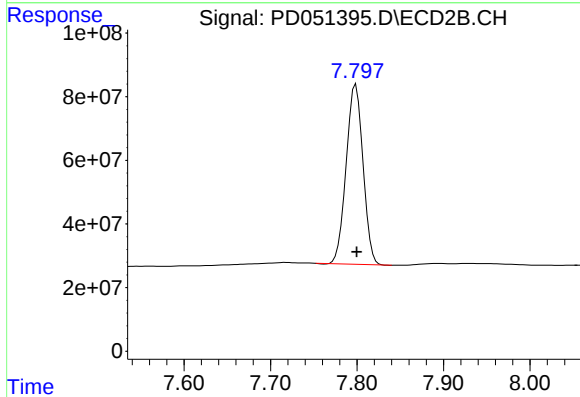
R.T.: 7.325 min
Delta R.T.: 0.000 min
Response: 827258708
Conc: 32.58 ng/ml



#21 Endrin ketone

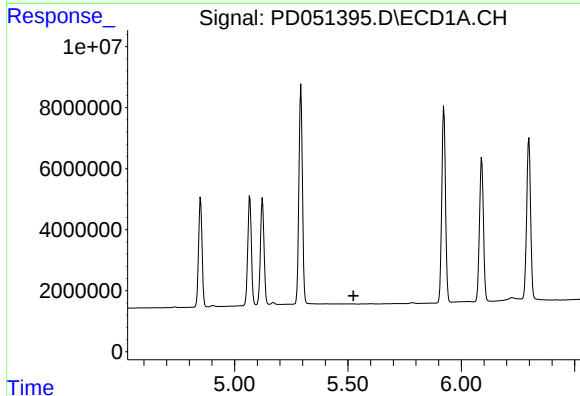
R.T.: 6.773 min
Delta R.T.: -0.002 min
Response: 69074620
Conc: 34.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB314



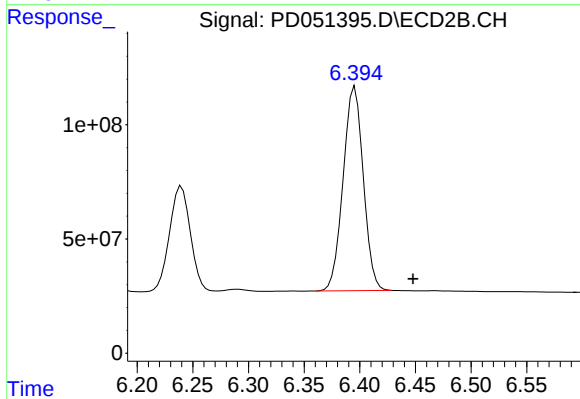
#21 Endrin ketone

R.T.: 7.799 min
Delta R.T.: 0.000 min
Response: 760444872
Conc: 31.87 ng/ml



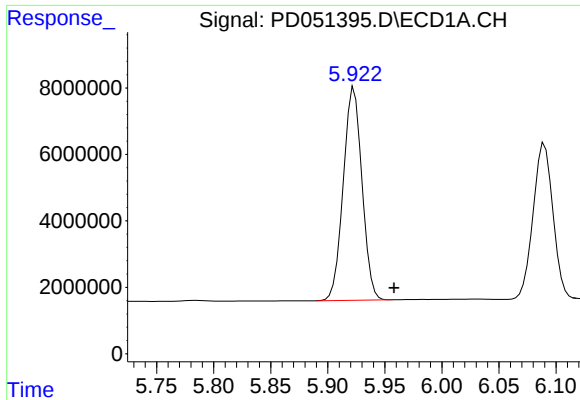
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

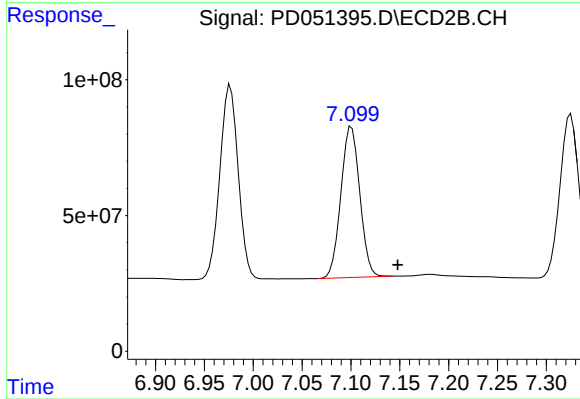
R.T.: 6.396 min
Delta R.T.: -0.052 min
Response: 1127450573
Conc: 7502.67 ng/ml



#24 Toxaphene-3

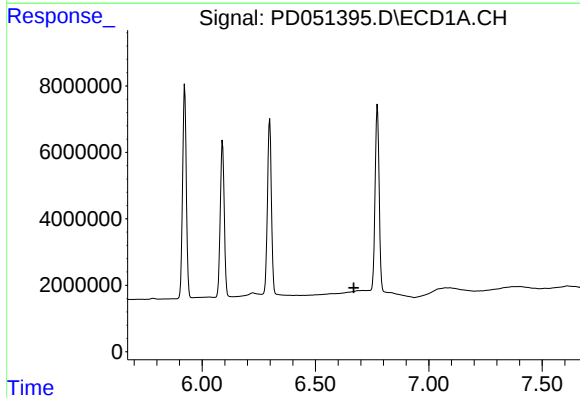
R.T.: 5.923 min
Delta R.T.: -0.035 min
Response: 73165533
Conc: 1923.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB314



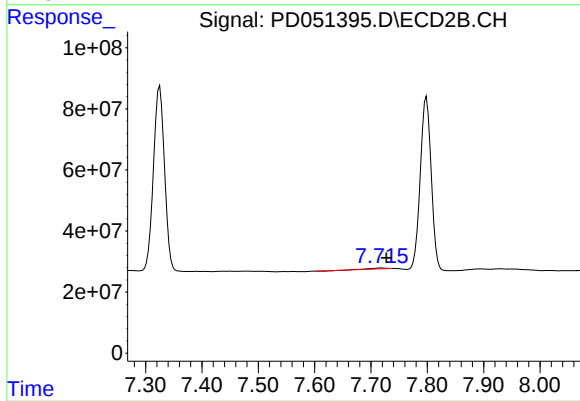
#24 Toxaphene-3

R.T.: 7.101 min
Delta R.T.: -0.048 min
Response: 749472607
Conc: 3083.18 ng/ml



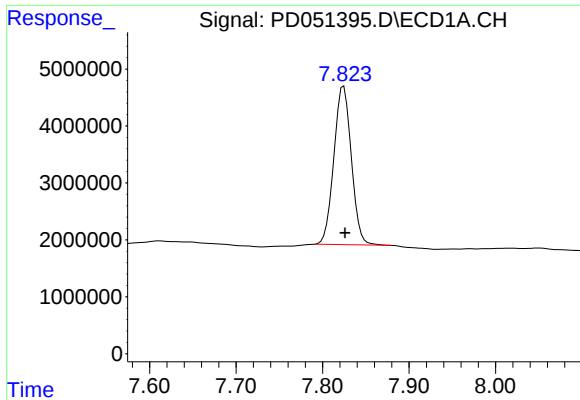
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.670 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

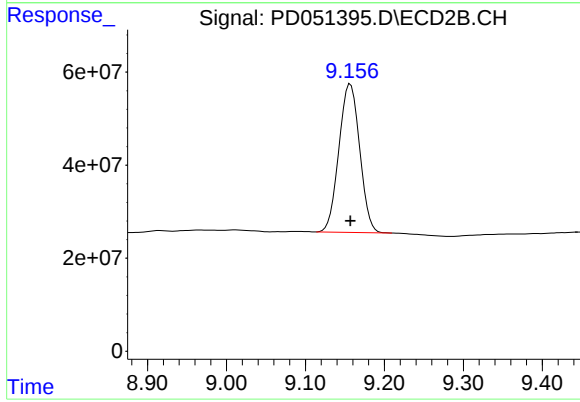
R.T.: 7.717 min
Delta R.T.: -0.010 min
Response: 5154914
Conc: 17.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.824 min
Delta R.T.: -0.001 min
Response: 38856980
Conc: 32.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB314



#27 Decachlorobiphenyl

R.T.: 9.157 min
Delta R.T.: 0.000 min
Response: 584264467
Conc: 30.82 ng/ml