

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112718\
 Data File : PD050496.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Nov 2018 13:50
 Operator : AJ\SJ
 Sample : INDA342
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 15:30:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111918CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 19 17:32:40 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

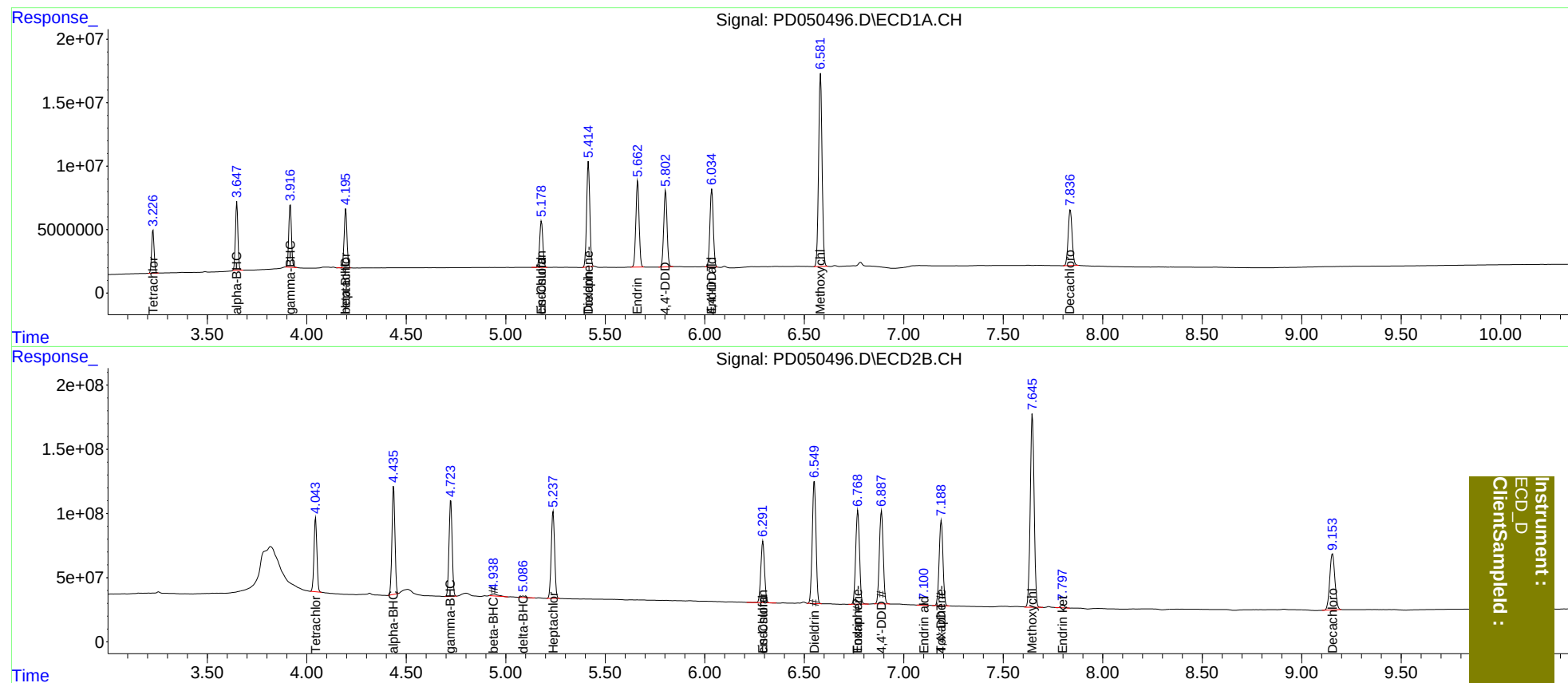
System Monitoring Compounds							
1)	SA Tetrachlo...	3.228	4.045	29945483	588.2E6	18.917	18.267
27)	SA Decachlor...	7.837	9.155	60969055	790.9E6	31.102	39.807 #
Target Compounds							
2)	A alpha-BHC	3.649	4.437	46827634	880.6E6	19.492	17.877
3)	MA gamma-BHC...	3.917	4.724	46482949	813.0E6	19.426	18.544
4)	MA Heptachlor	4.196	5.238	45805074	807.2E6	19.027	18.182
6)	B beta-BHC	4.196f	4.940f	45805074	39356546	47.120	2.170 #
7)	B delta-BHC	0.000	5.087	0	10124809	N.D.	0.237
9)	A Endosulfan I	5.179	6.292	40999129	621.0E6	18.773	18.659
11)	B cis-Chlor...	5.179f	6.292f	40999129	621.0E6	19.270	19.047
13)	MA Dieldrin	5.415	6.551	91436550	1250.9E6	36.935	37.713
14)	MA Endrin	5.663	6.769	77549290	972.2E6	35.902	38.444
16)	A 4,4'-DDD	5.803	6.888	68907416	967.1E6	35.103	38.677
17)	MA 4,4'-DDT	6.036	7.189	71183081	884.5E6	33.790	38.787
18)	B Endrin al...	6.036f	7.101	71183081	16156537	43.883	0.810 #
20)	A Methoxychlor	6.582	7.647	185.0E6	2054.2E6	153.296	190.129
21)	B Endrin ke...	0.000	7.799	0	32078609	N.D.	1.488
22)	Toxaphene-1	5.415	0.000	91436550	0	7463.725	N.D. #
23)	Toxaphene-2	0.000	6.769	0	972.2E6	N.D.	5938.929
24)	Toxaphene-3	0.000	7.189	0	884.5E6	N.D.	3840.408

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

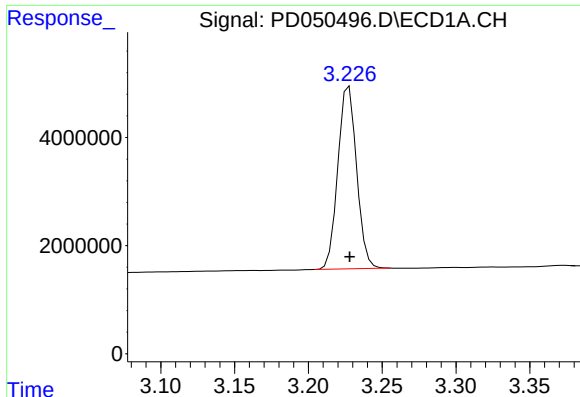
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112718\
Data File : PD050496.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Nov 2018 13:50
Operator : AJ\SJ
Sample : INDA342
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 15:30:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111918CLP.M
Quant Title : GC Extractables
QLast Update : Mon Nov 19 17:32:40 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



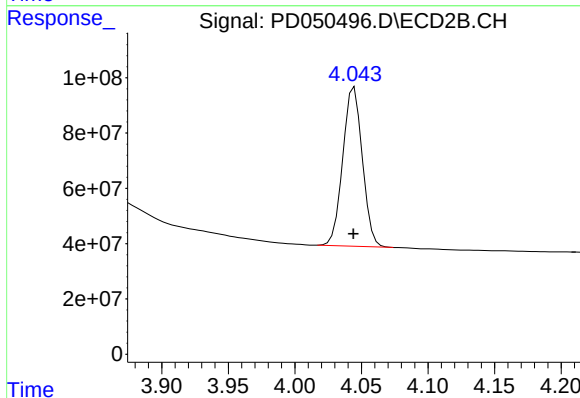
Instrument :
ECD_D
ClientSample : INDA342



#1 Tetrachloro-m-xylene

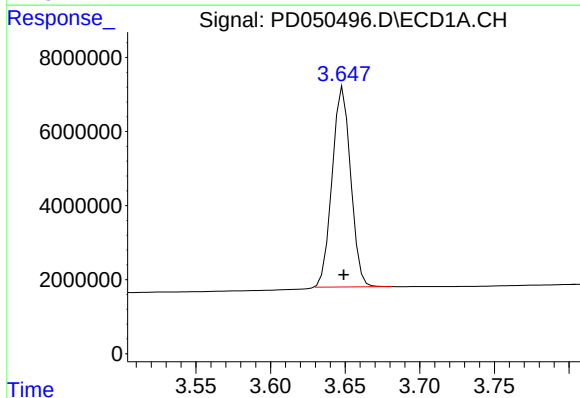
R.T.: 3.228 min
Delta R.T.: 0.000 min
Response: 29945483
Conc: 18.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



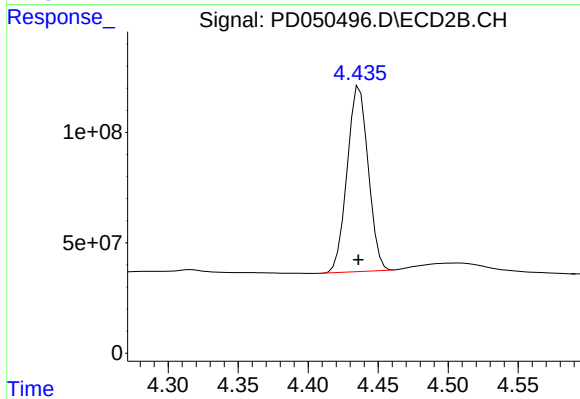
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 588163923
Conc: 18.27 ng/ml



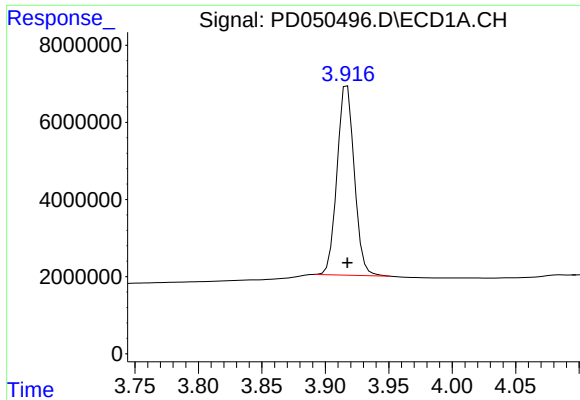
#2 alpha-BHC

R.T.: 3.649 min
Delta R.T.: 0.000 min
Response: 46827634
Conc: 19.49 ng/ml



#2 alpha-BHC

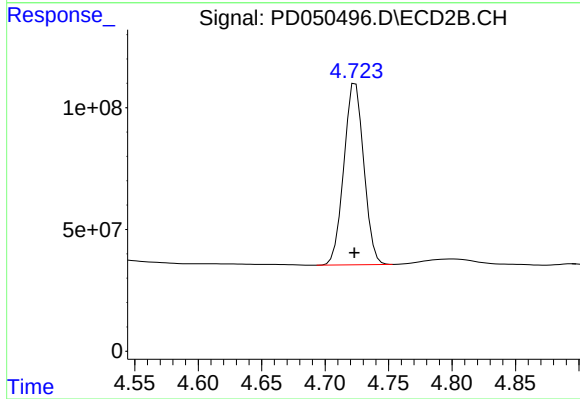
R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 880607710
Conc: 17.88 ng/ml



#3 gamma-BHC (Lindane)

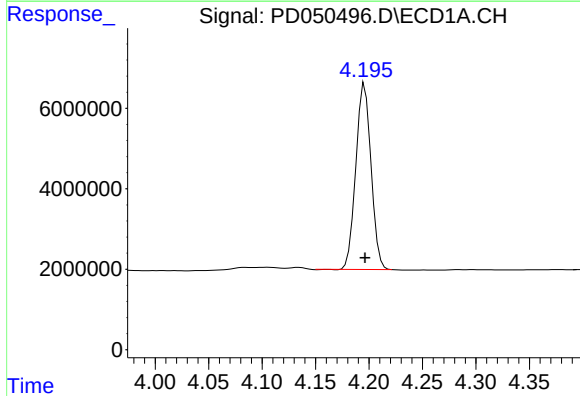
R.T.: 3.917 min
Delta R.T.: 0.000 min
Response: 46482949
Conc: 19.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



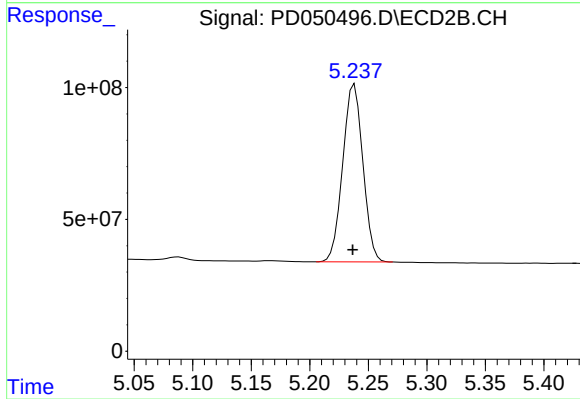
#3 gamma-BHC (Lindane)

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 813003884
Conc: 18.54 ng/ml



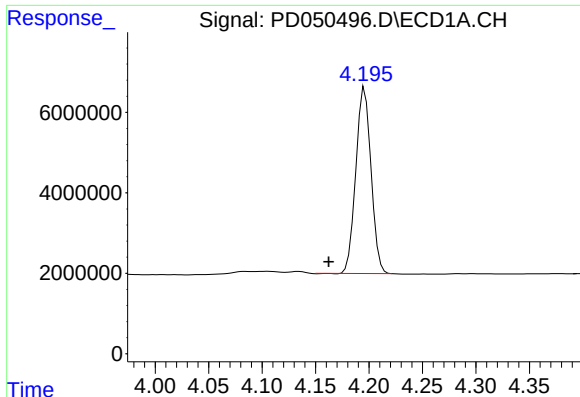
#4 Heptachlor

R.T.: 4.196 min
Delta R.T.: 0.000 min
Response: 45805074
Conc: 19.03 ng/ml



#4 Heptachlor

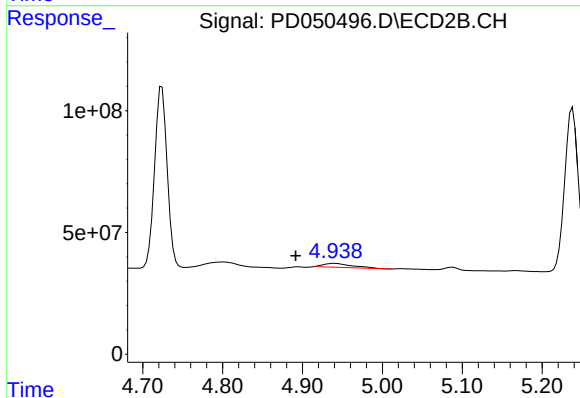
R.T.: 5.238 min
Delta R.T.: 0.002 min
Response: 807223335
Conc: 18.18 ng/ml



#6 beta-BHC

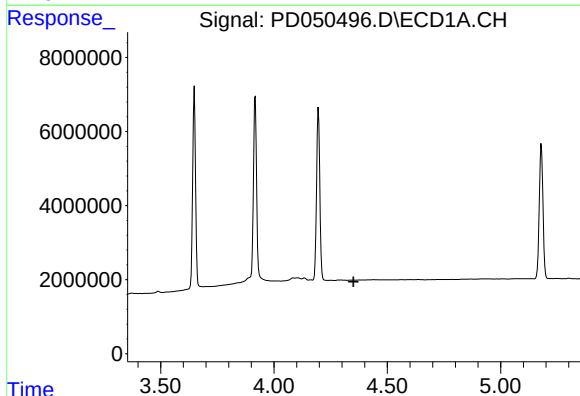
R.T.: 4.196 min
Delta R.T.: 0.034 min
Response: 45805074
Conc: 47.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



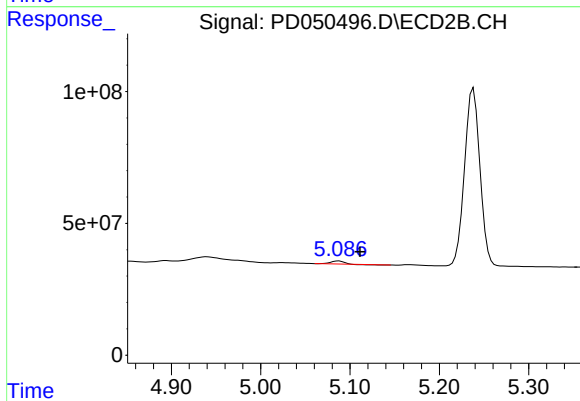
#6 beta-BHC

R.T.: 4.940 min
Delta R.T.: 0.048 min
Response: 39356546
Conc: 2.17 ng/ml



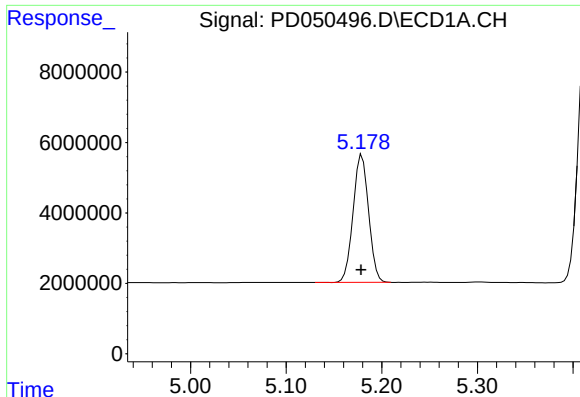
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.351 min
Response: 0
Conc: N.D.



#7 delta-BHC

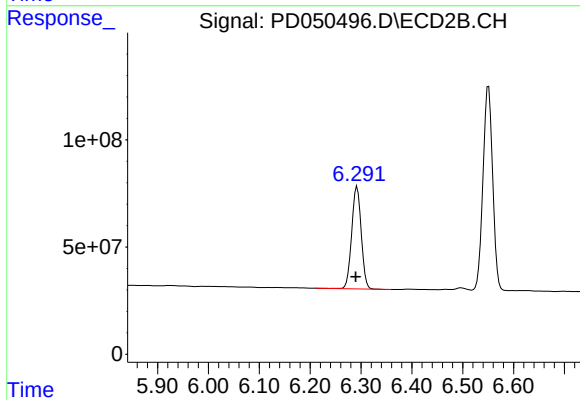
R.T.: 5.087 min
Delta R.T.: -0.024 min
Response: 10124809
Conc: 0.24 ng/ml



#9 Endosulfan I

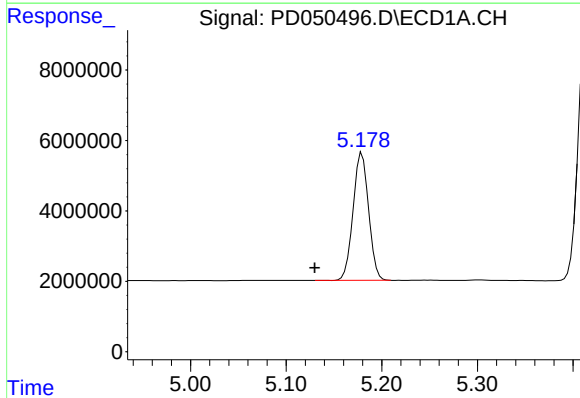
R.T.: 5.179 min
Delta R.T.: 0.001 min
Response: 40999129
Conc: 18.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



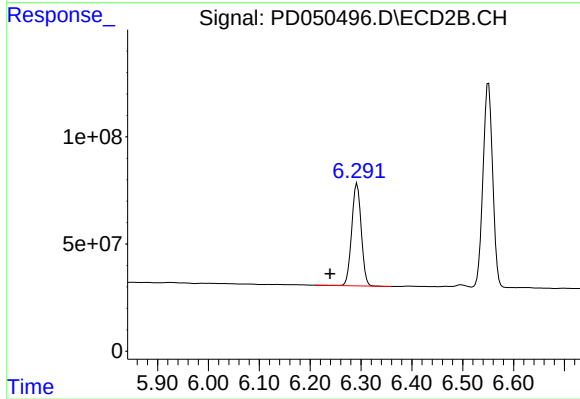
#9 Endosulfan I

R.T.: 6.292 min
Delta R.T.: 0.003 min
Response: 620950751
Conc: 18.66 ng/ml



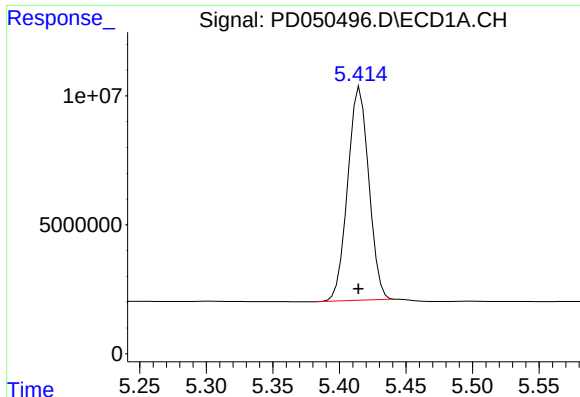
#11 cis-Chlordane

R.T.: 5.179 min
Delta R.T.: 0.050 min
Response: 40999129
Conc: 19.27 ng/ml



#11 cis-Chlordane

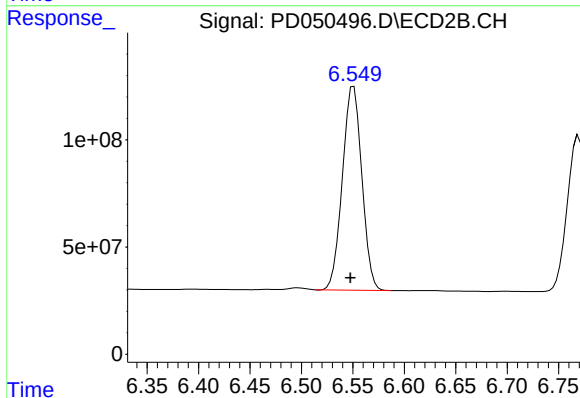
R.T.: 6.292 min
Delta R.T.: 0.053 min
Response: 620950751
Conc: 19.05 ng/ml



#13 Dieldrin

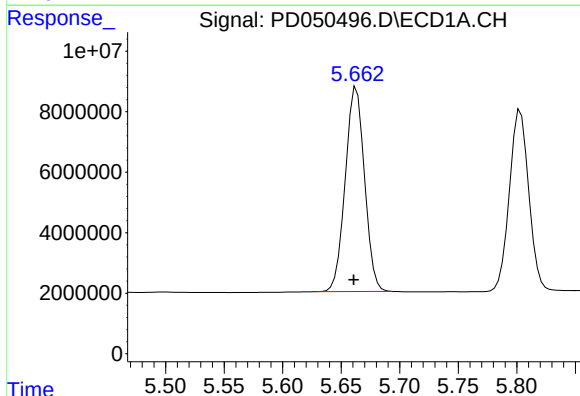
R.T.: 5.415 min
Delta R.T.: 0.001 min
Response: 91436550
Conc: 36.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



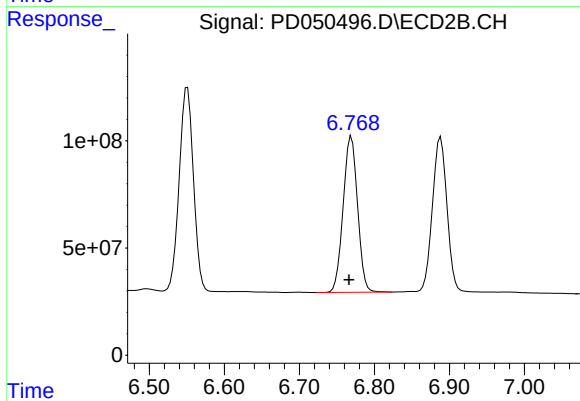
#13 Dieldrin

R.T.: 6.551 min
Delta R.T.: 0.003 min
Response: 1250904356
Conc: 37.71 ng/ml



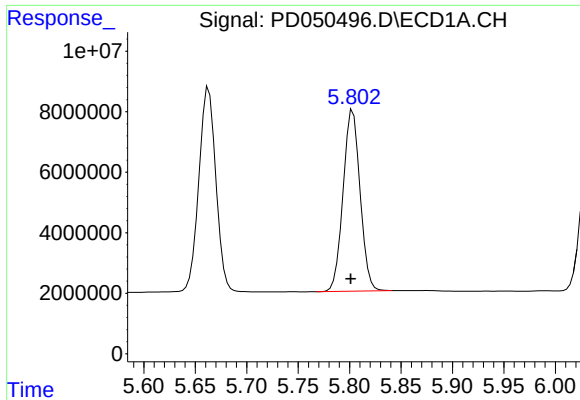
#14 Endrin

R.T.: 5.663 min
Delta R.T.: 0.002 min
Response: 77549290
Conc: 35.90 ng/ml



#14 Endrin

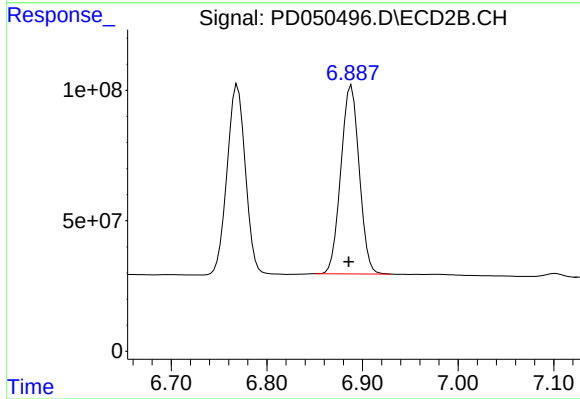
R.T.: 6.769 min
Delta R.T.: 0.003 min
Response: 972228633
Conc: 38.44 ng/ml



#16 4,4'-DDD

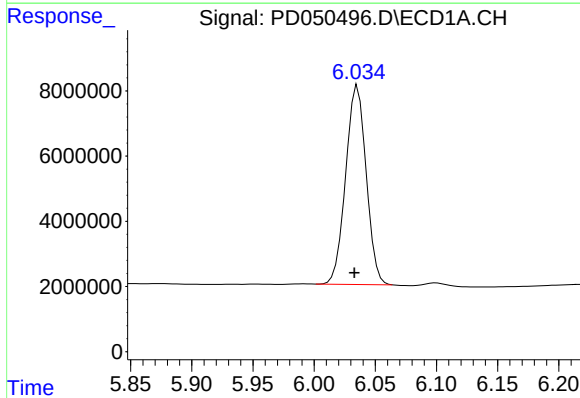
R.T.: 5.803 min
Delta R.T.: 0.002 min
Response: 68907416
Conc: 35.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



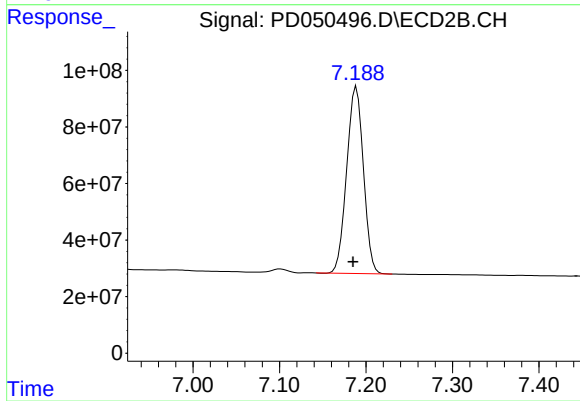
#16 4,4'-DDD

R.T.: 6.888 min
Delta R.T.: 0.003 min
Response: 967104794
Conc: 38.68 ng/ml



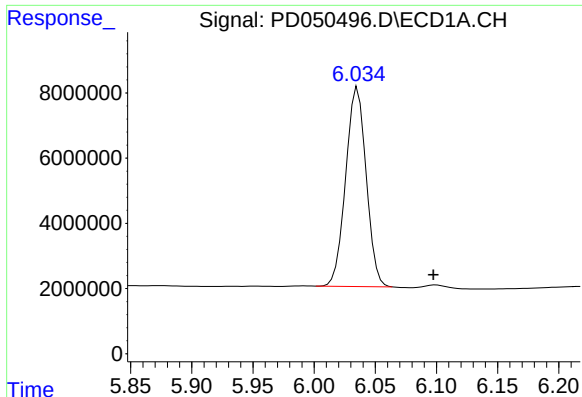
#17 4,4'-DDT

R.T.: 6.036 min
Delta R.T.: 0.003 min
Response: 71183081
Conc: 33.79 ng/ml



#17 4,4'-DDT

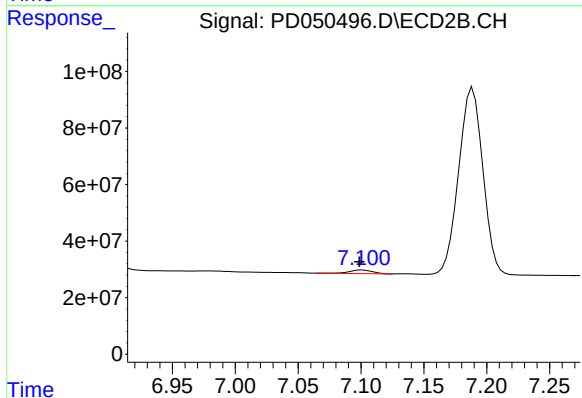
R.T.: 7.189 min
Delta R.T.: 0.004 min
Response: 884513886
Conc: 38.79 ng/ml



#18 Endrin aldehyde

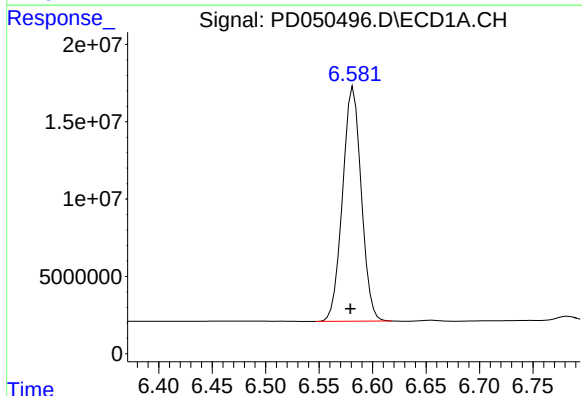
R.T.: 6.036 min
Delta R.T.: -0.062 min
Response: 71183081
Conc: 43.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



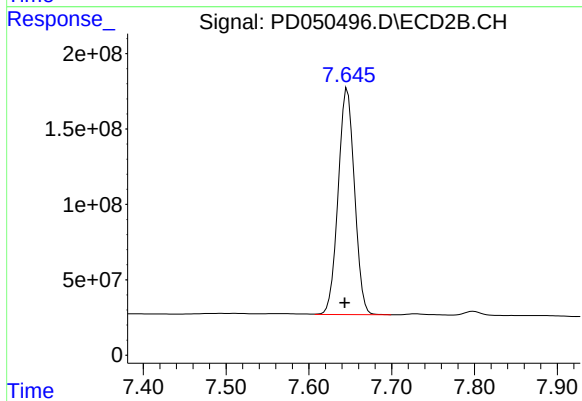
#18 Endrin aldehyde

R.T.: 7.101 min
Delta R.T.: 0.002 min
Response: 16156537
Conc: 0.81 ng/ml



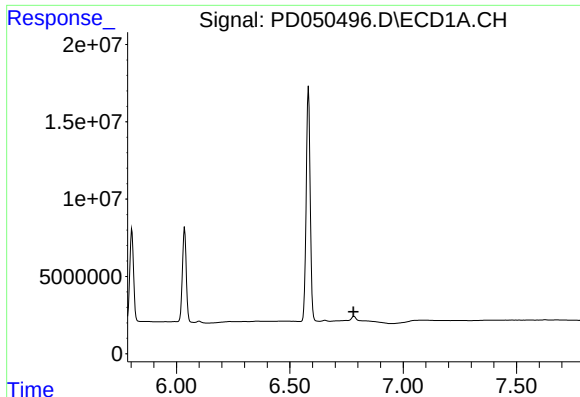
#20 Methoxychlor

R.T.: 6.582 min
Delta R.T.: 0.003 min
Response: 184956759
Conc: 153.30 ng/ml



#20 Methoxychlor

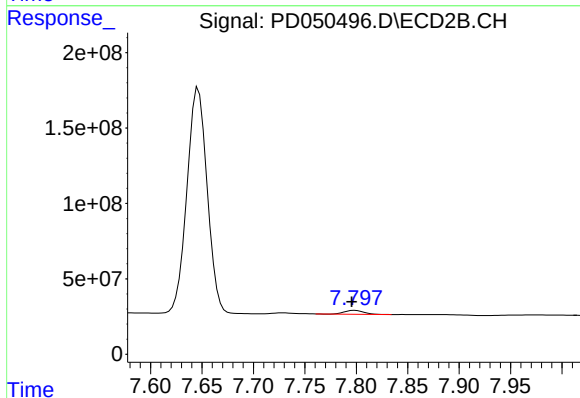
R.T.: 7.647 min
Delta R.T.: 0.003 min
Response: 2054218637
Conc: 190.13 ng/ml



#21 Endrin ketone

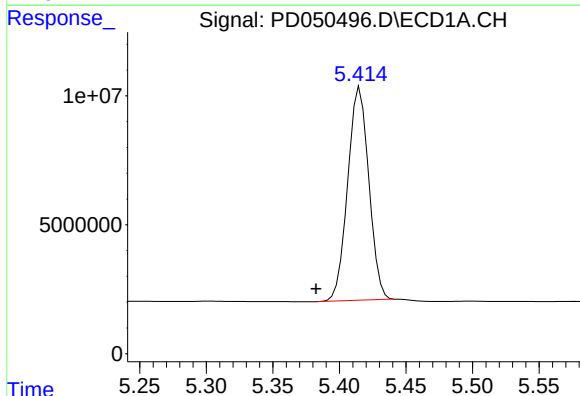
R.T.: 0.000 min
Exp R.T.: 6.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



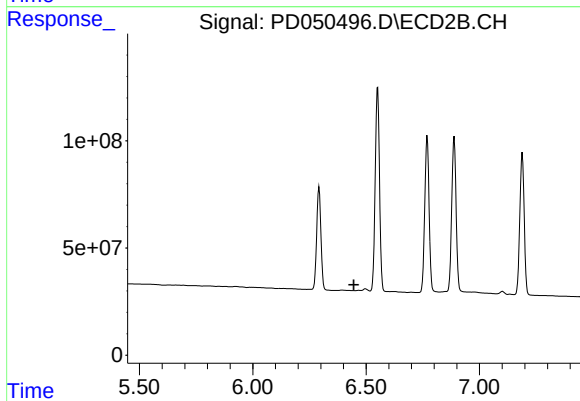
#21 Endrin ketone

R.T.: 7.799 min
Delta R.T.: 0.003 min
Response: 32078609
Conc: 1.49 ng/ml



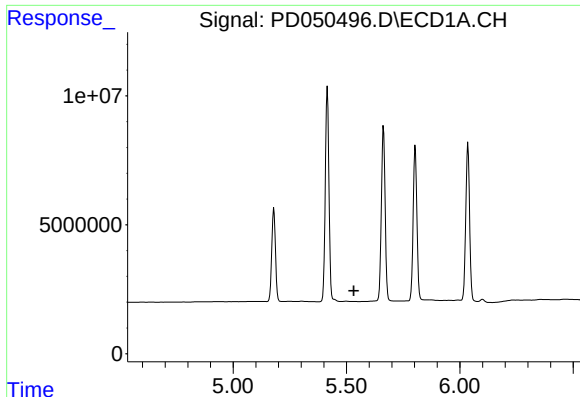
#22 Toxaphene-1

R.T.: 5.415 min
Delta R.T.: 0.033 min
Response: 91436550
Conc: 7463.73 ng/ml



#22 Toxaphene-1

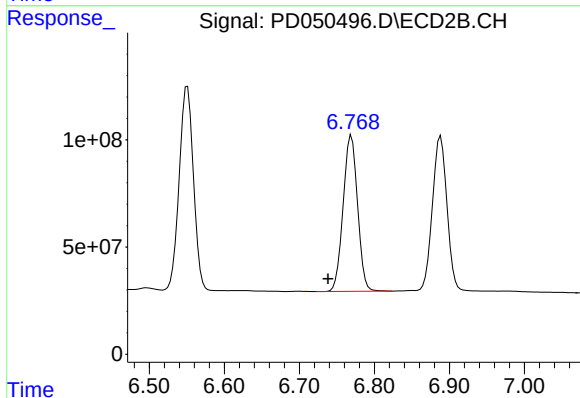
R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

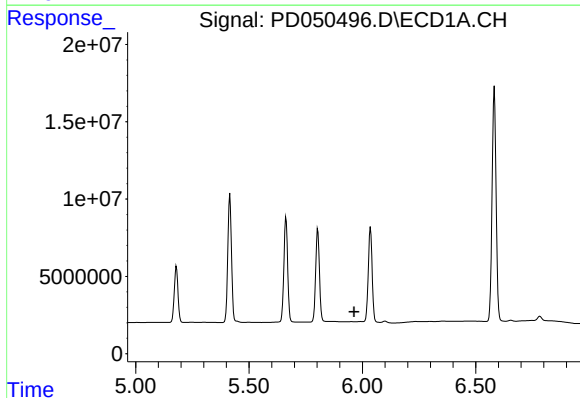
R.T.: 0.000 min
Exp R.T.: 5.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



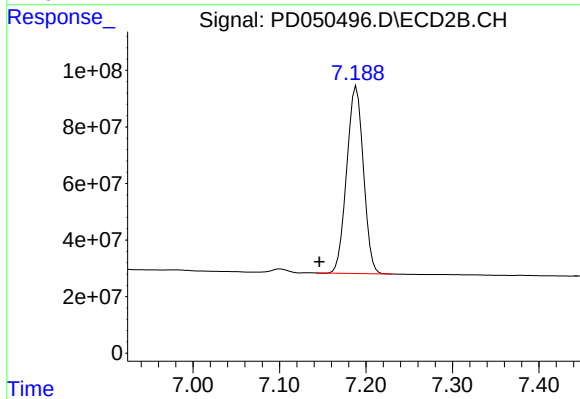
#23 Toxaphene-2

R.T.: 6.769 min
Delta R.T.: 0.031 min
Response: 972228633
Conc: 5938.93 ng/ml



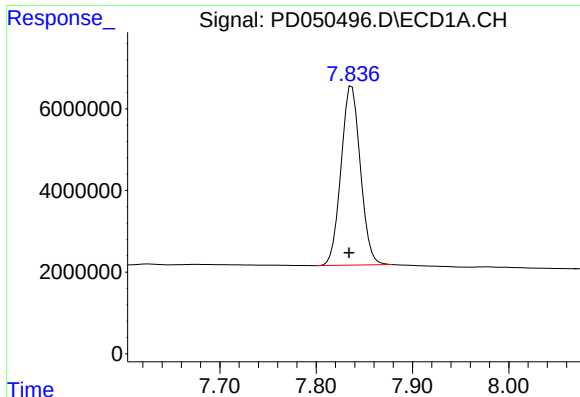
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

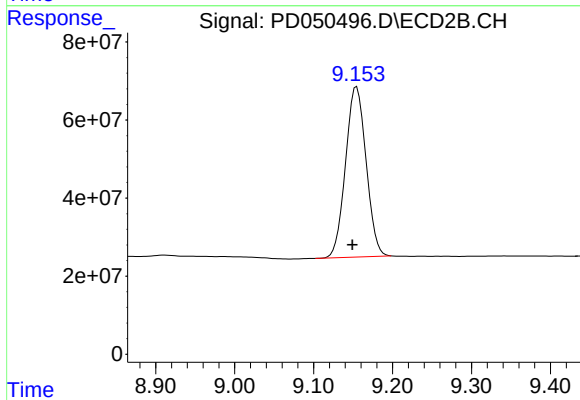
R.T.: 7.189 min
Delta R.T.: 0.043 min
Response: 884513886
Conc: 3840.41 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.837 min
Delta R.T.: 0.003 min
Response: 60969055
Conc: 31.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.155 min
Delta R.T.: 0.005 min
Response: 790916080
Conc: 39.81 ng/ml