

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041119\
 Data File : PD052860.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Apr 2019 16:37
 Operator : AJ\SJ
 Sample : INDA348
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 01:03:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040819CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 09 07:32:05 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

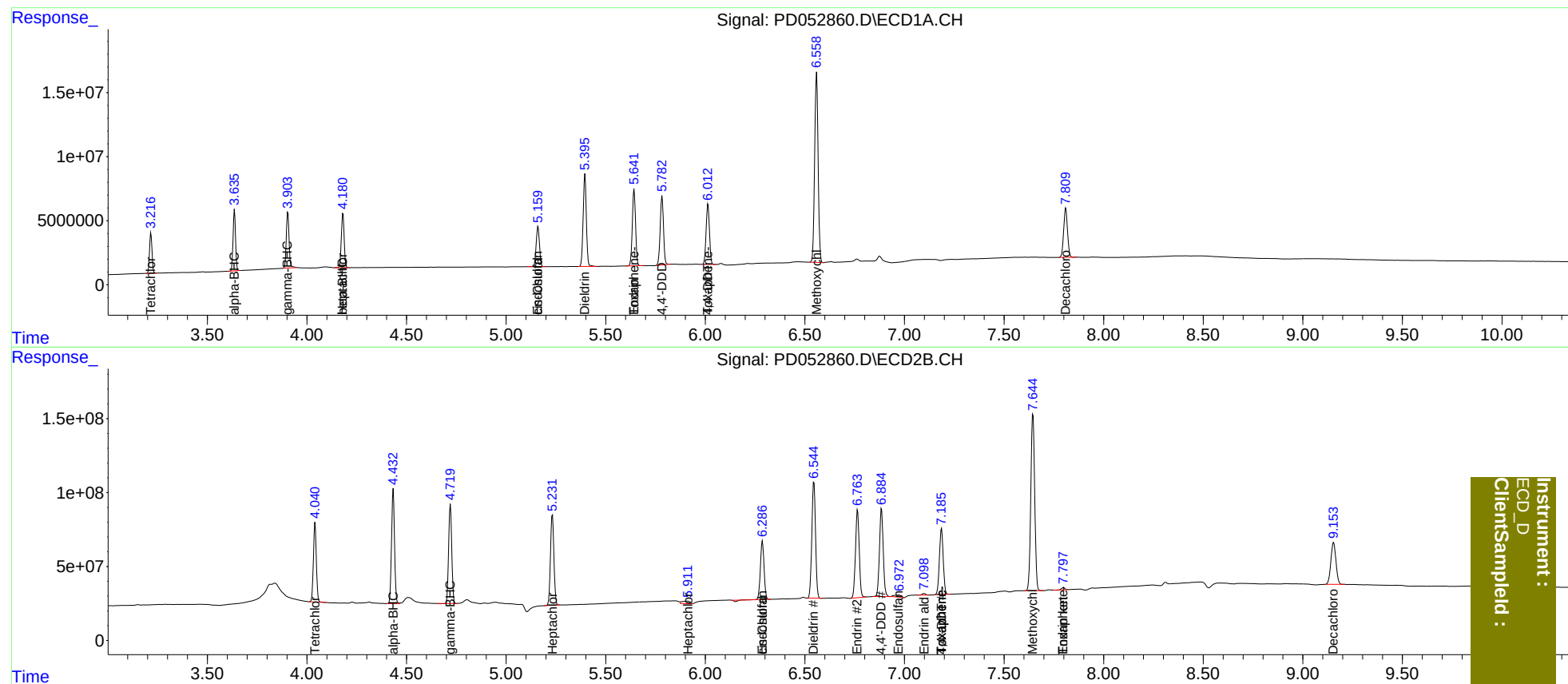
System Monitoring Compounds							
1)	SA Tetrachlo...	3.217	4.041	27513307	550.1E6	18.071	17.385
27)	SA Decachlor...	7.810	9.155	51344176	503.6E6	36.415	34.930
Target Compounds							
2)	A alpha-BHC	3.636	4.433	41505272	813.7E6	17.203	17.108
3)	MA gamma-BHC...	3.904	4.720	41849268	729.6E6	17.140	16.980
4)	MA Heptachlor	4.181	5.232	42755600	733.8E6	17.640	16.815
6)	B beta-BHC	4.181f	0.000	42755600	0	41.213	N.D. #
8)	B Heptachlo...	0.000	5.912	0	45960899	N.D.	1.298
9)	A Endosulfan I	5.160	6.287	35617491	500.5E6	17.418	15.282
11)	B cis-Chlor...	5.160f	6.287f	35617491	500.5E6	16.518	14.553
13)	MA Dieldrin	5.396	6.545	80474648	1015.8E6	34.606	31.149
14)	MA Endrin	5.643	6.765	67698798	776.3E6	34.048	30.711
15)	B Endosulfa...	0.000	6.972	0	34470538	N.D.	1.309
16)	A 4,4'-DDD	5.783	6.885	61740638	782.0E6	34.324	31.337
17)	MA 4,4'-DDT	6.014	7.186	54389727	594.7E6	32.921	30.245
18)	B Endrin al...	0.000	7.099	0	13855201	N.D.	0.650
20)	A Methoxychlor	6.559	7.645	179.7E6	1620.2E6	181.555	170.639
21)	B Endrin ke...	0.000	7.798	0	15464338	N.D.	0.789
23)	Toxaphene-2	5.643	0.000	67698798	0	3049.772	N.D. #
24)	Toxaphene-3	6.014	7.186	54389727	594.7E6	1507.957	2673.046 #
25)	Toxaphene-4	0.000	7.186	0	594.7E6	N.D.	1003.600
26)	Toxaphene-5	0.000	7.798	0	15464338	N.D.	67.153

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

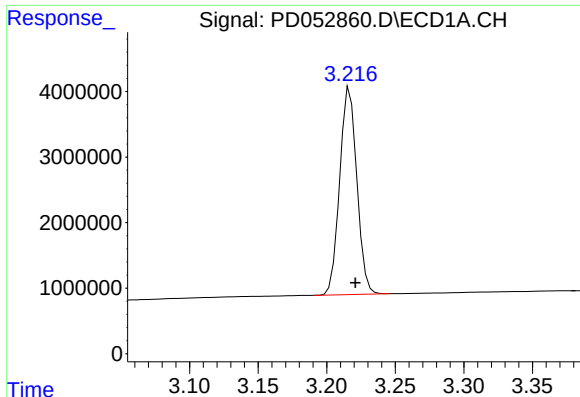
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041119\
Data File : PD052860.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Apr 2019 16:37
Operator : AJ\SJ
Sample : INDA348
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 01:03:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040819CLP.M
Quant Title : GC Extractables
QLast Update : Tue Apr 09 07:32:05 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



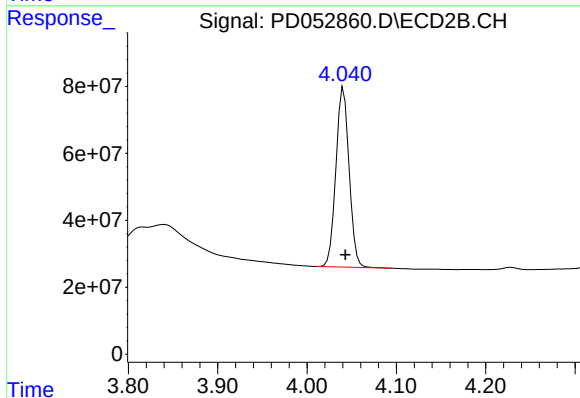
Instrument :
ECD_D
ClientSample :
Sample



#1 Tetrachloro-m-xylene

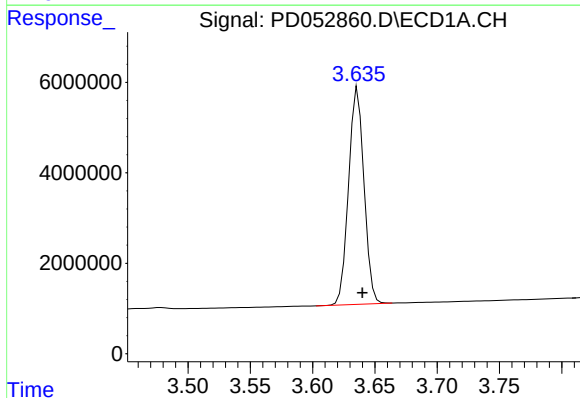
R.T.: 3.217 min
Delta R.T.: -0.004 min
Response: 27513307
Conc: 18.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



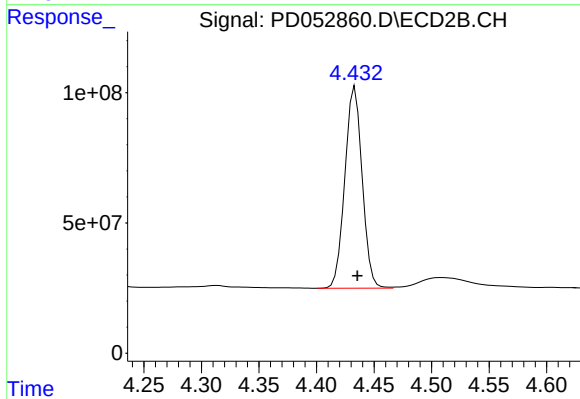
#1 Tetrachloro-m-xylene

R.T.: 4.041 min
Delta R.T.: -0.002 min
Response: 550144115
Conc: 17.38 ng/ml



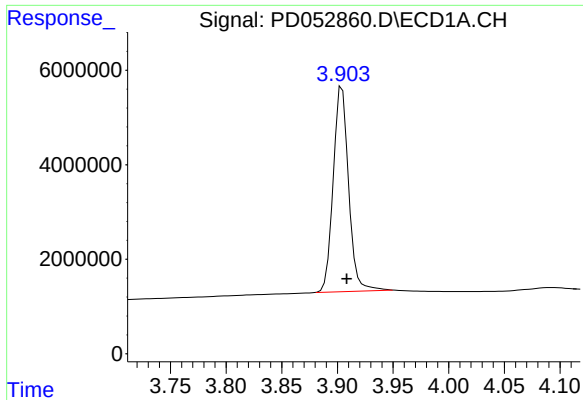
#2 alpha-BHC

R.T.: 3.636 min
Delta R.T.: -0.004 min
Response: 41505272
Conc: 17.20 ng/ml



#2 alpha-BHC

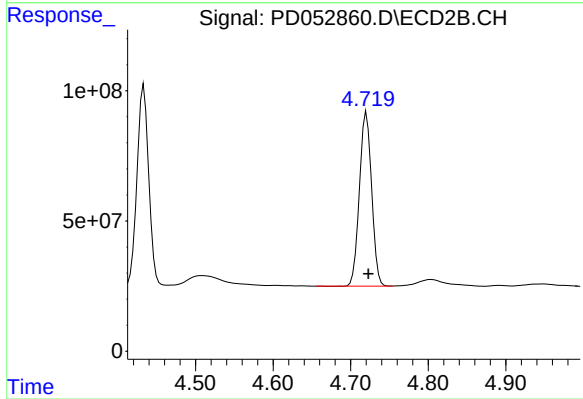
R.T.: 4.433 min
Delta R.T.: -0.002 min
Response: 813670277
Conc: 17.11 ng/ml



#3 gamma-BHC (Lindane)

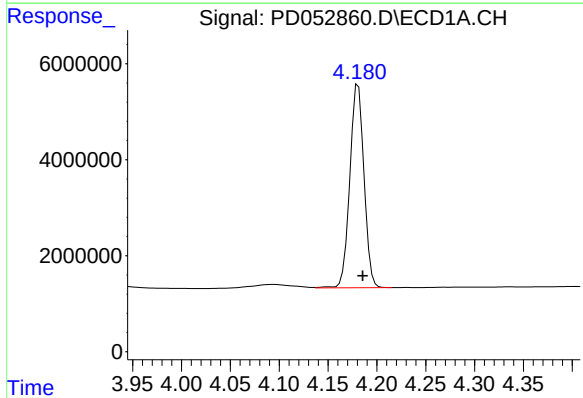
R.T.: 3.904 min
Delta R.T.: -0.004 min
Response: 41849268
Conc: 17.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



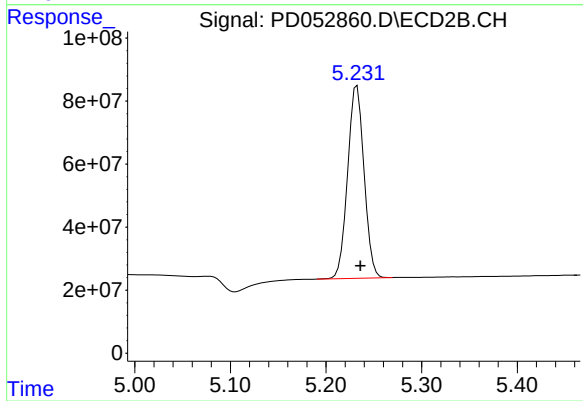
#3 gamma-BHC (Lindane)

R.T.: 4.720 min
Delta R.T.: -0.002 min
Response: 729561456
Conc: 16.98 ng/ml



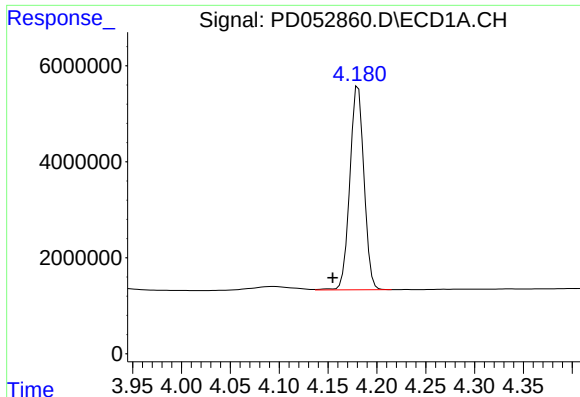
#4 Heptachlor

R.T.: 4.181 min
Delta R.T.: -0.004 min
Response: 42755600
Conc: 17.64 ng/ml



#4 Heptachlor

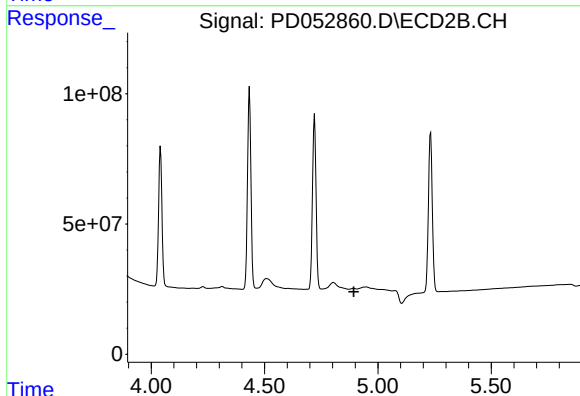
R.T.: 5.232 min
Delta R.T.: -0.003 min
Response: 733807783
Conc: 16.82 ng/ml



#6 beta-BHC

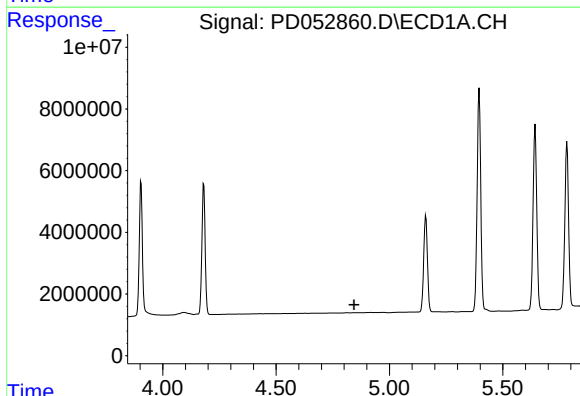
R.T.: 4.181 min
Delta R.T.: 0.026 min
Response: 42755600
Conc: 41.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



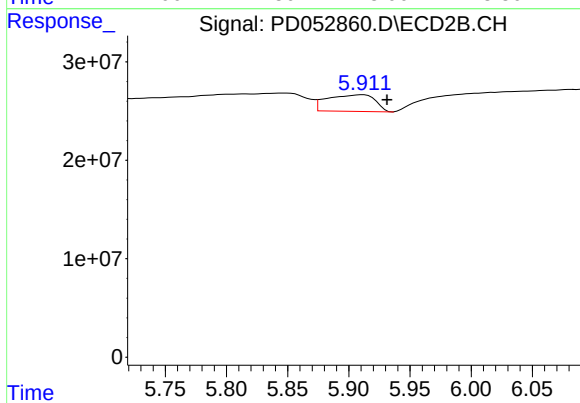
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.893 min
Response: 0
Conc: N.D.



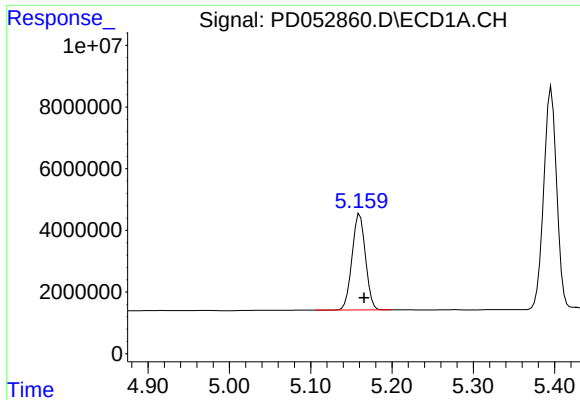
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

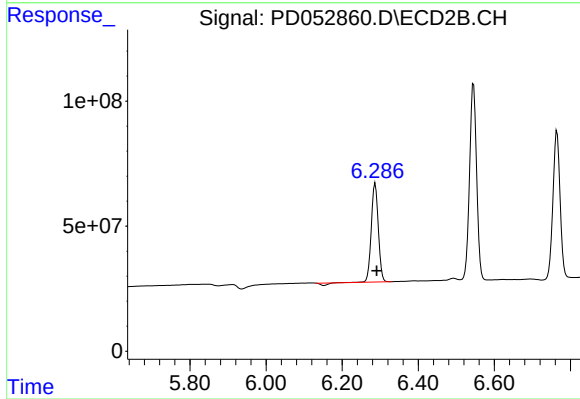
R.T.: 5.912 min
Delta R.T.: -0.019 min
Response: 45960899
Conc: 1.30 ng/ml



#9 Endosulfan I

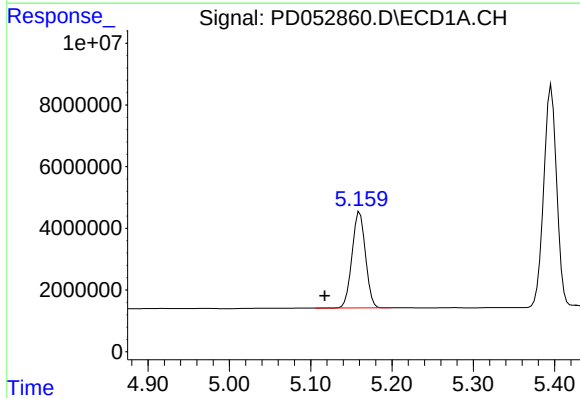
R.T.: 5.160 min
Delta R.T.: -0.005 min
Response: 35617491
Conc: 17.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



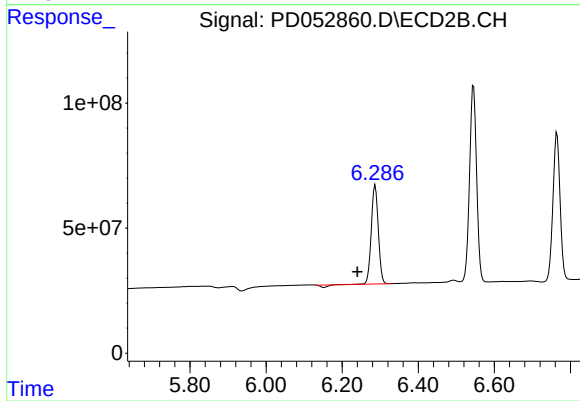
#9 Endosulfan I

R.T.: 6.287 min
Delta R.T.: -0.004 min
Response: 500522770
Conc: 15.28 ng/ml



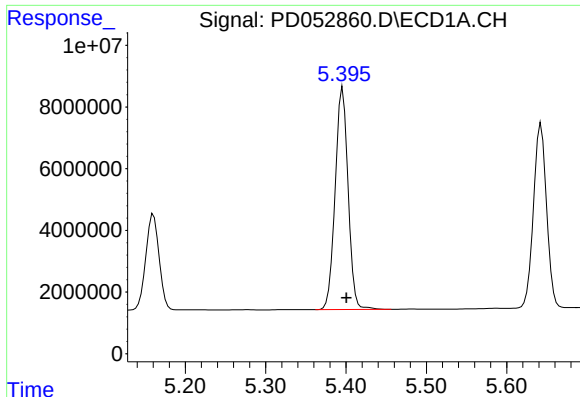
#11 cis-Chlordane

R.T.: 5.160 min
Delta R.T.: 0.043 min
Response: 35617491
Conc: 16.52 ng/ml



#11 cis-Chlordane

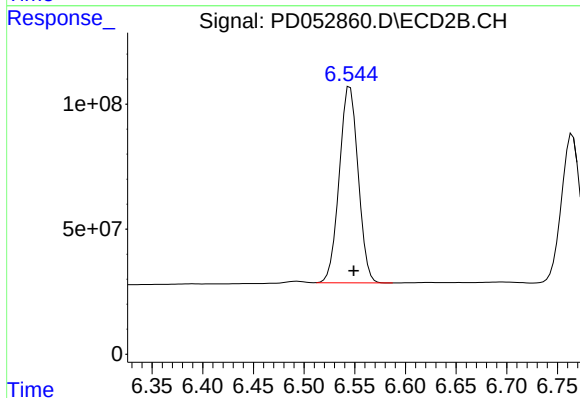
R.T.: 6.287 min
Delta R.T.: 0.047 min
Response: 500522770
Conc: 14.55 ng/ml



#13 Dieldrin

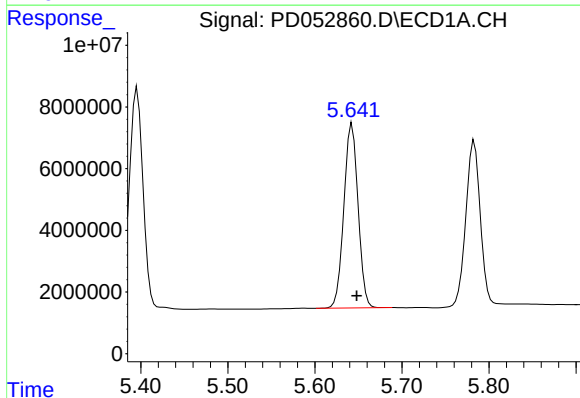
R.T.: 5.396 min
Delta R.T.: -0.005 min
Response: 80474648
Conc: 34.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



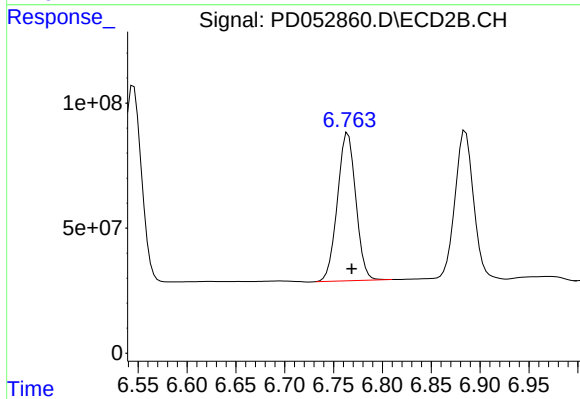
#13 Dieldrin

R.T.: 6.545 min
Delta R.T.: -0.004 min
Response: 1015848924
Conc: 31.15 ng/ml



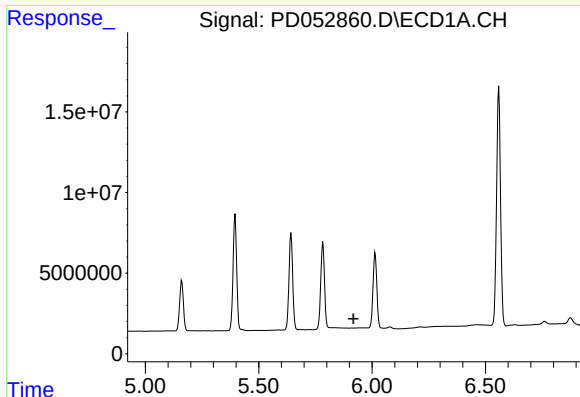
#14 Endrin

R.T.: 5.643 min
Delta R.T.: -0.005 min
Response: 67698798
Conc: 34.05 ng/ml



#14 Endrin

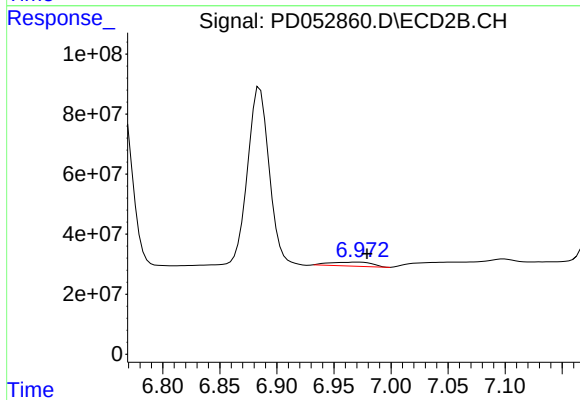
R.T.: 6.765 min
Delta R.T.: -0.004 min
Response: 776262641
Conc: 30.71 ng/ml



#15 Endosulfan II

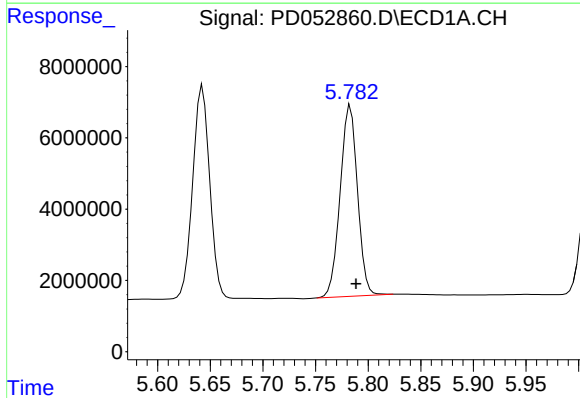
R.T.: 0.000 min
Exp R.T.: 5.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



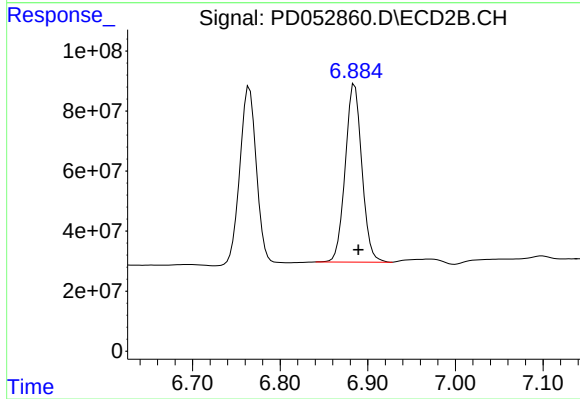
#15 Endosulfan II

R.T.: 6.972 min
Delta R.T.: -0.008 min
Response: 34470538
Conc: 1.31 ng/ml



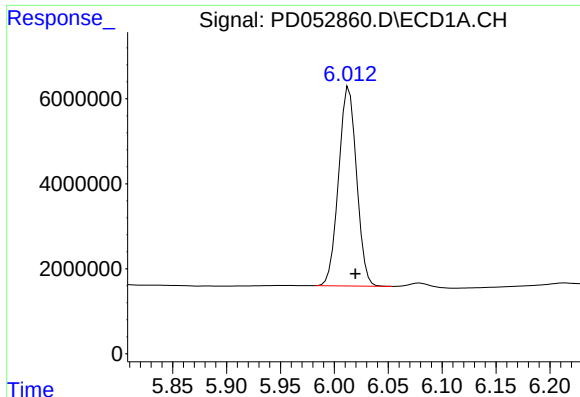
#16 4,4'-DDD

R.T.: 5.783 min
Delta R.T.: -0.005 min
Response: 61740638
Conc: 34.32 ng/ml



#16 4,4'-DDD

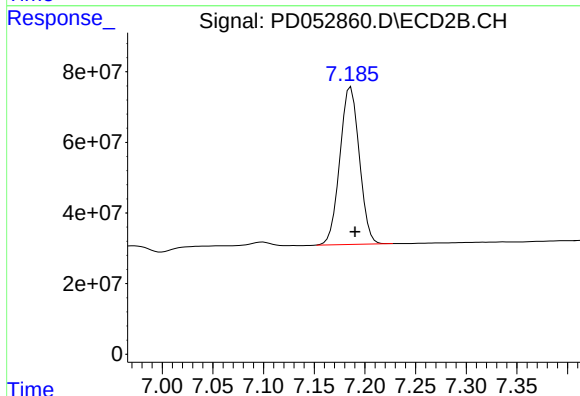
R.T.: 6.885 min
Delta R.T.: -0.004 min
Response: 781996175
Conc: 31.34 ng/ml



#17 4,4'-DDT

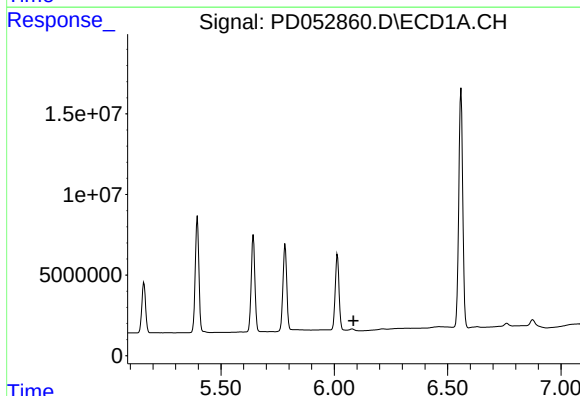
R.T.: 6.014 min
Delta R.T.: -0.006 min
Response: 54389727
Conc: 32.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



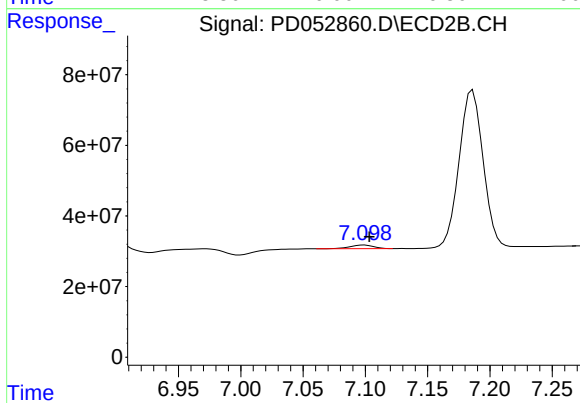
#17 4,4'-DDT

R.T.: 7.186 min
Delta R.T.: -0.004 min
Response: 594747392
Conc: 30.24 ng/ml



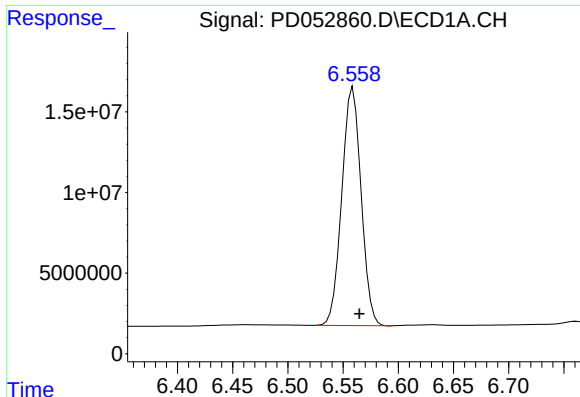
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.085 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

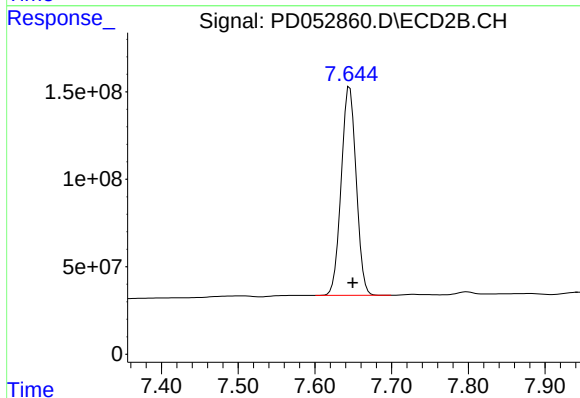
R.T.: 7.099 min
Delta R.T.: -0.005 min
Response: 13855201
Conc: 0.65 ng/ml



#20 Methoxychlor

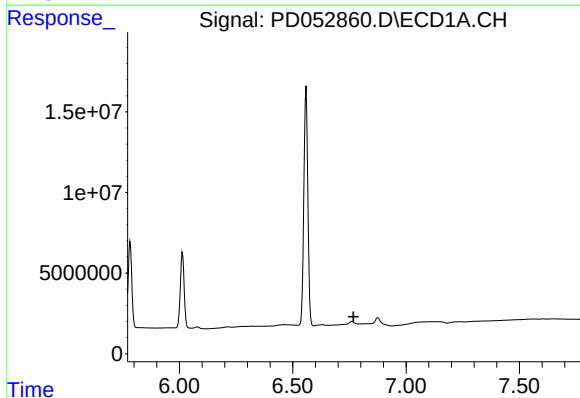
R.T.: 6.559 min
Delta R.T.: -0.006 min
Response: 179721226
Conc: 181.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



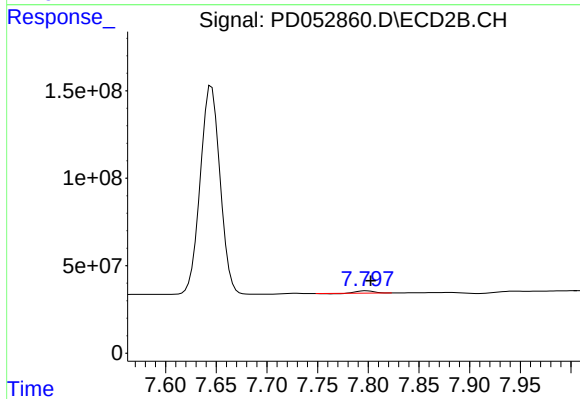
#20 Methoxychlor

R.T.: 7.645 min
Delta R.T.: -0.004 min
Response: 1620196938
Conc: 170.64 ng/ml



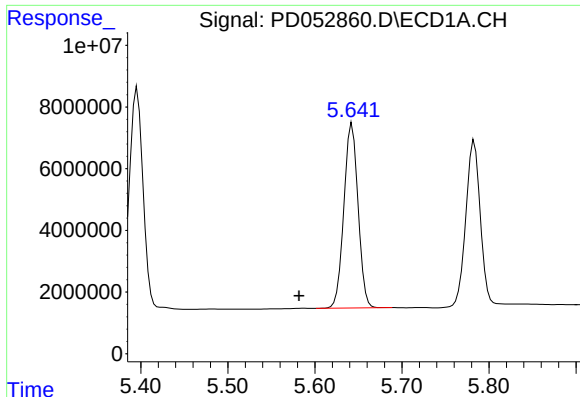
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.768 min
Response: 0
Conc: N.D.



#21 Endrin ketone

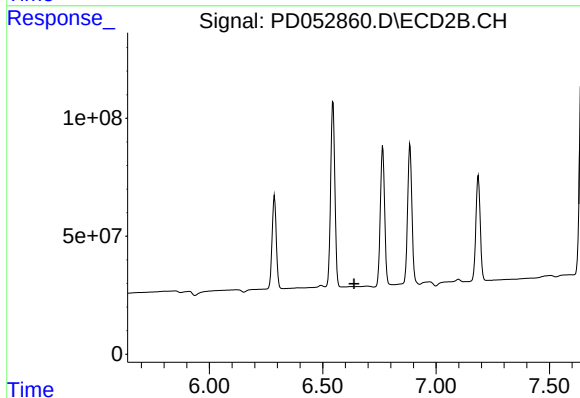
R.T.: 7.798 min
Delta R.T.: -0.004 min
Response: 15464338
Conc: 0.79 ng/ml



#23 Toxaphene-2

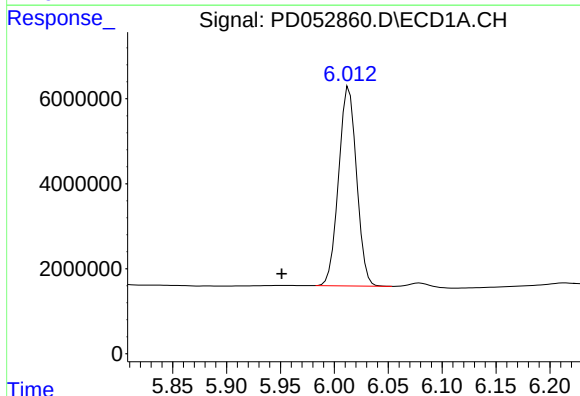
R.T.: 5.643 min
Delta R.T.: 0.061 min
Response: 67698798
Conc: 3049.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



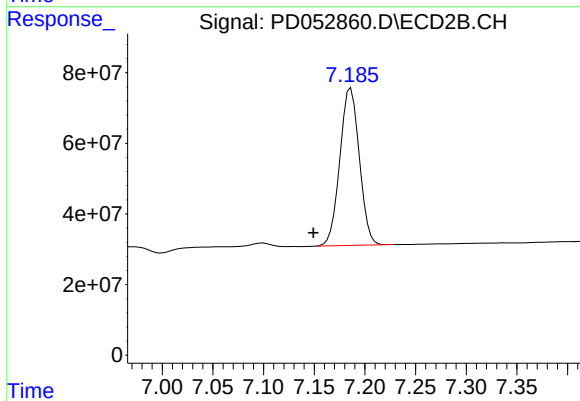
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.639 min
Response: 0
Conc: N.D.



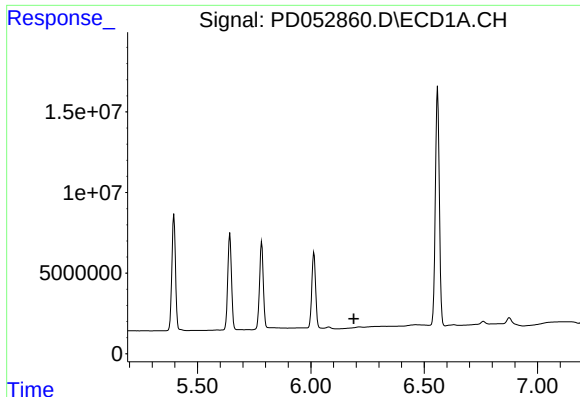
#24 Toxaphene-3

R.T.: 6.014 min
Delta R.T.: 0.062 min
Response: 54389727
Conc: 1507.96 ng/ml



#24 Toxaphene-3

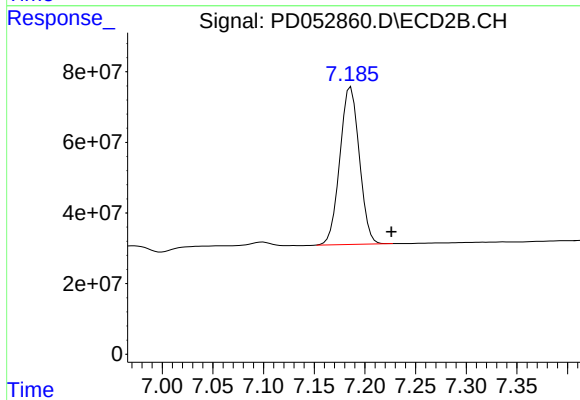
R.T.: 7.186 min
Delta R.T.: 0.037 min
Response: 594747392
Conc: 2673.05 ng/ml



#25 Toxaphene-4

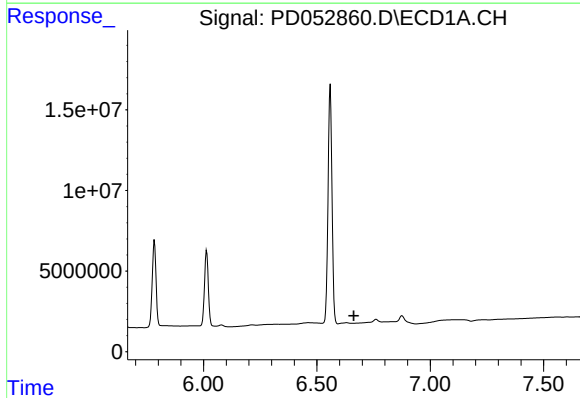
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



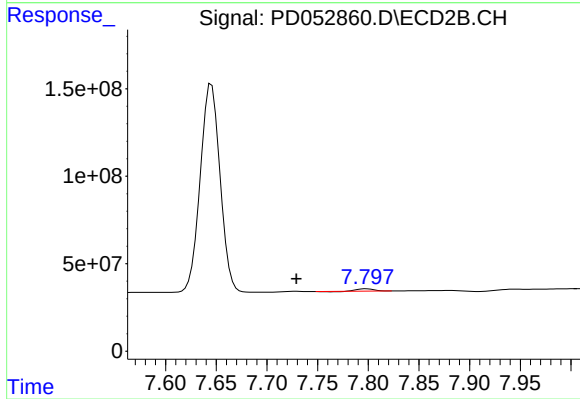
#25 Toxaphene-4

R.T.: 7.186 min
Delta R.T.: -0.040 min
Response: 594747392
Conc: 1003.60 ng/ml



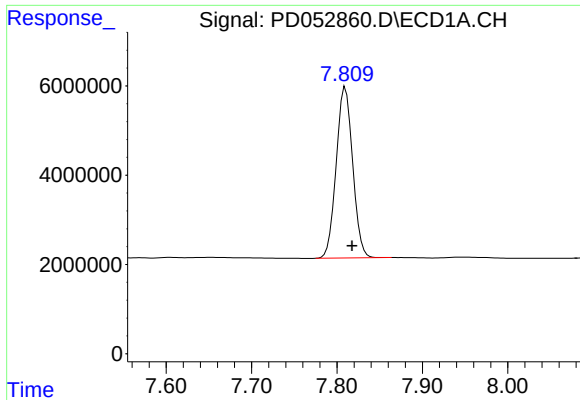
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.663 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

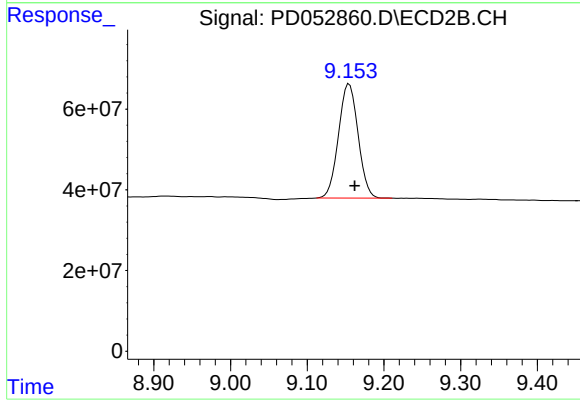
R.T.: 7.798 min
Delta R.T.: 0.069 min
Response: 15464338
Conc: 67.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.810 min
Delta R.T.: -0.008 min
Response: 51344176
Conc: 36.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.155 min
Delta R.T.: -0.007 min
Response: 503644547
Conc: 34.93 ng/ml