

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041119\
 Data File : PD052872.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Apr 2019 19:41
 Operator : AJ\SJ
 Sample : K2303-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BF898

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 01:06:00 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

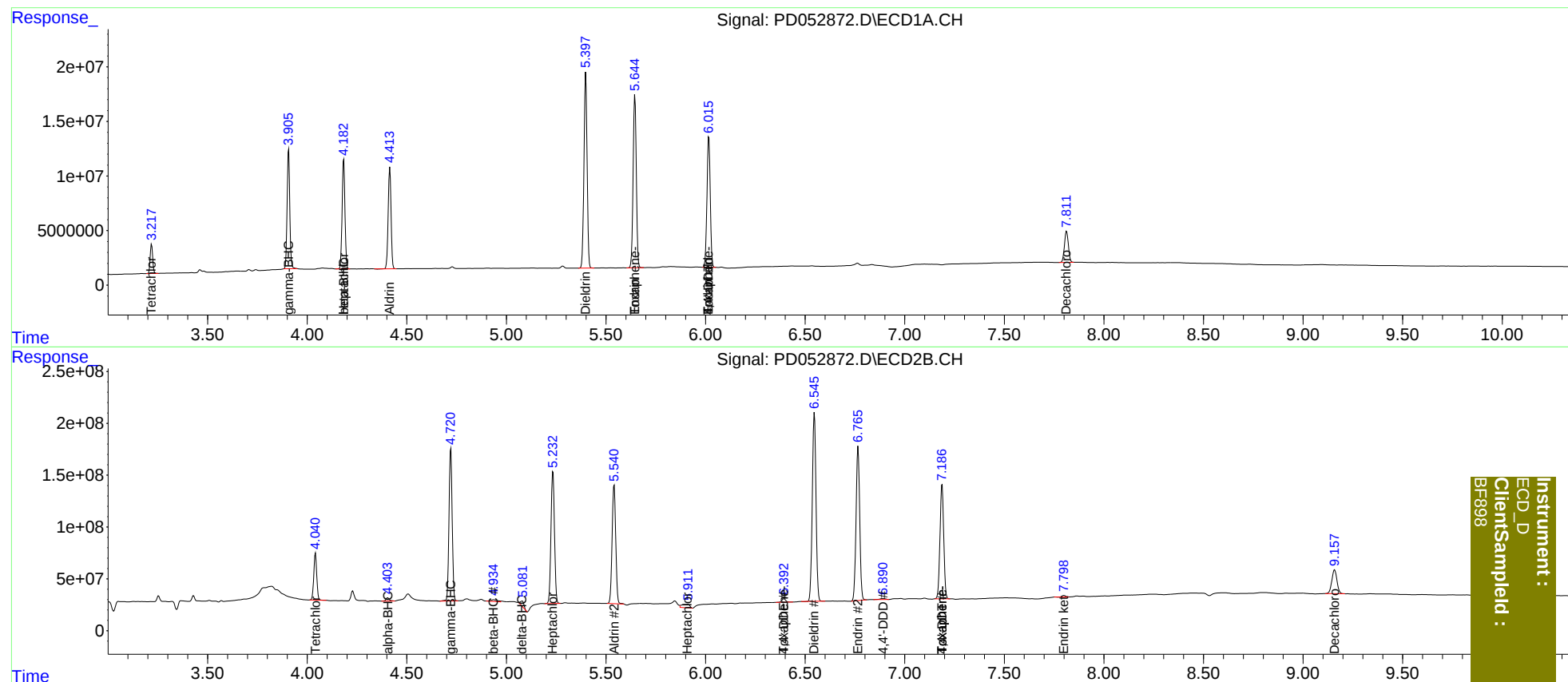
System Monitoring Compounds							
1)	SA Tetrachlo...	3.219	4.042	23357090	468.9E6	15.341	14.816
27)	SA Decachlor...	7.813	9.158	39208384	412.3E6	27.808	28.596
Target Compounds							
2)	A alpha-BHC	0.000	4.404f	0 38179355	N.D.	0.803	
3)	MA gamma-BHC...	3.907	4.721	102.0E6 1618.0E6	41.777	37.657	
4)	MA Heptachlor	4.183	5.234	100.7E6 1546.0E6	41.546	35.426	
5)	MB Aldrin	4.415	5.541	93162402 1433.5E6	41.320	35.601	
6)	B beta-BHC	4.183f	4.936f	100.7E6 36611361	97.062	1.872	#
7)	B delta-BHC	0.000	5.080f	0 65459212	N.D.	1.816	
8)	B Heptachlo...	0.000	5.910	0 91510332	N.D.	2.583	
12)	B 4,4'-DDE	0.000	6.394	0 44793128	N.D.	1.365	
13)	MA Dieldrin	5.399	6.546	196.3E6 2345.7E6	84.416	71.926	
14)	MA Endrin	5.645	6.766	176.4E6 1898.9E6	88.703	75.125	
16)	A 4,4'-DDD	0.000	6.891	0 20723473	N.D.	0.830	
17)	MA 4,4'-DDT	6.016	7.188	136.4E6 1448.2E6	82.536	73.645	
18)	B Endrin al...	6.016f	0.000	136.4E6 0	85.168	N.D.	#
21)	B Endrin ke...	0.000	7.799	0 15363762	N.D.	0.784	
22)	Toxaphene-1	0.000	6.394	0 44793128	N.D.	305.683	
23)	Toxaphene-2	5.645	0.000	176.4E6 0 7945.281	N.D.	#	
24)	Toxaphene-3	6.016	7.188	136.4E6 1448.2E6 3780.563	6508.803	#	
25)	Toxaphene-4	0.000	7.188	0 1448.2E6	N.D.	2443.742	

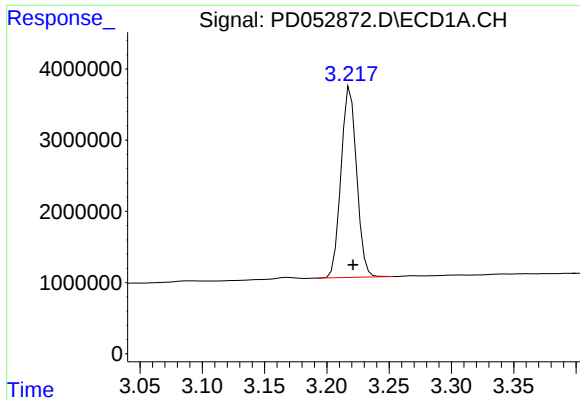
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041119\
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Acq On : 11 Apr 2019 19:41
Operator : AJ\SJ
Sample : K2303-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 01:06:00 2019
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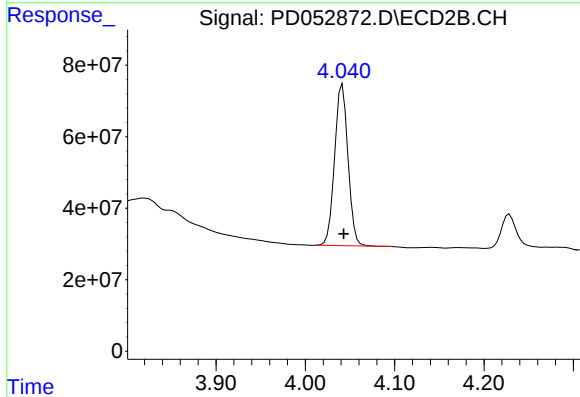




#1 Tetrachloro-m-xylene

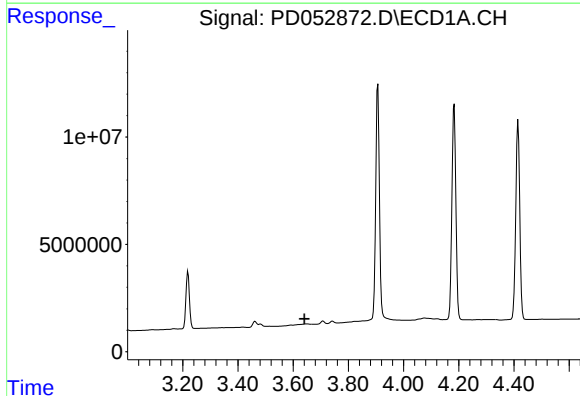
R.T.: 3.219 min
Delta R.T.: -0.002 min
Response: 23357090
Conc: 15.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF898



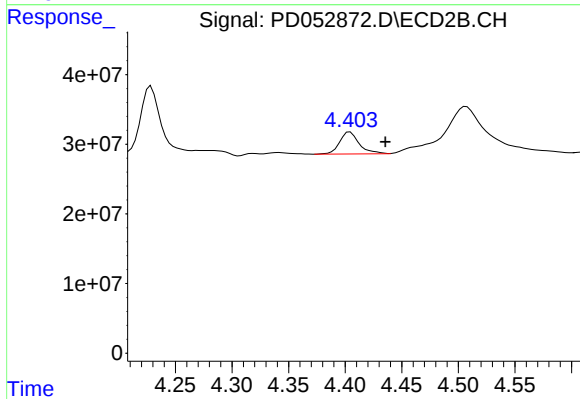
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: -0.002 min
Response: 468876194
Conc: 14.82 ng/ml



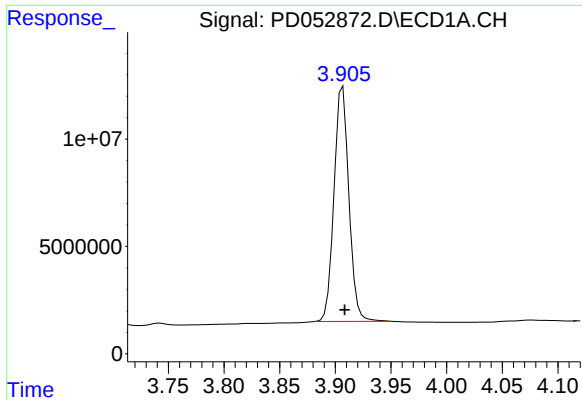
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.640 min
Response: 0
Conc: N.D.



#2 alpha-BHC

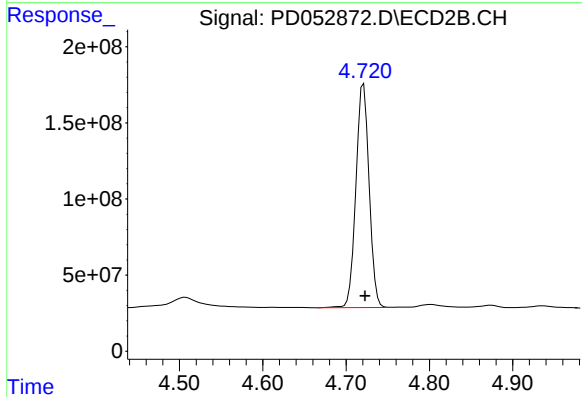
R.T.: 4.404 min
Delta R.T.: -0.031 min
Response: 38179355
Conc: 0.80 ng/ml



#3 gamma-BHC (Lindane)

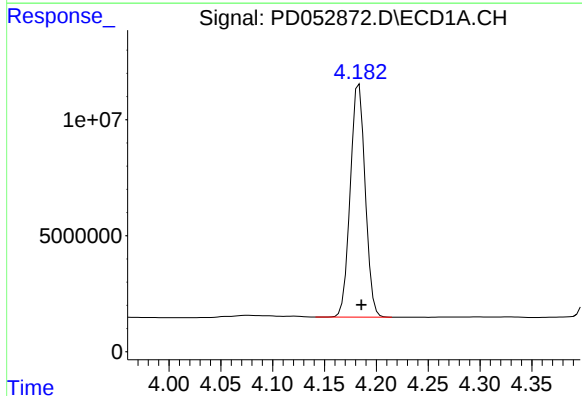
R.T.: 3.907 min
Delta R.T.: -0.002 min
Response: 102005974
Conc: 41.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF898



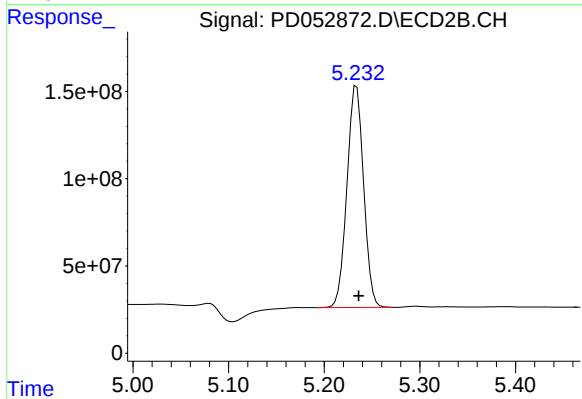
#3 gamma-BHC (Lindane)

R.T.: 4.721 min
Delta R.T.: -0.002 min
Response: 1618018064
Conc: 37.66 ng/ml



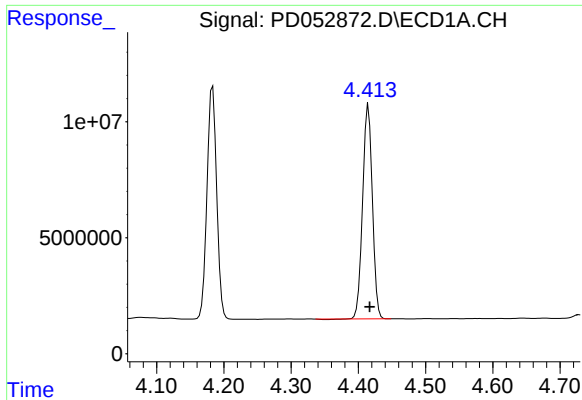
#4 Heptachlor

R.T.: 4.183 min
Delta R.T.: -0.002 min
Response: 100696173
Conc: 41.55 ng/ml



#4 Heptachlor

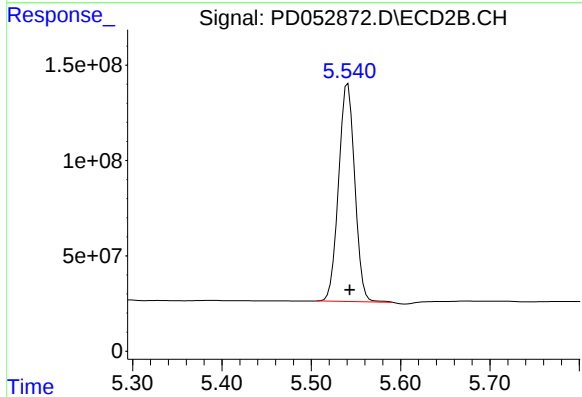
R.T.: 5.234 min
Delta R.T.: -0.002 min
Response: 1545959492
Conc: 35.43 ng/ml



#5 Aldrin

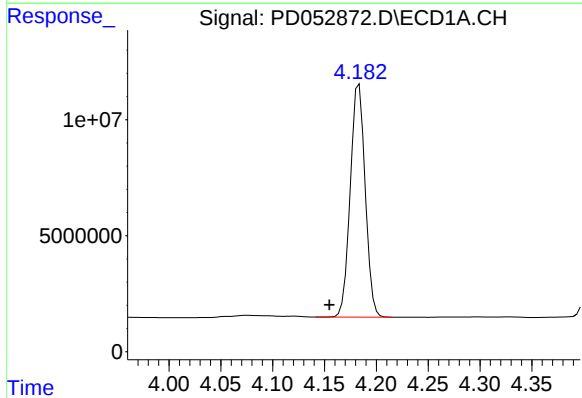
R.T.: 4.415 min
Delta R.T.: -0.002 min
Response: 93162402
Conc: 41.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF898



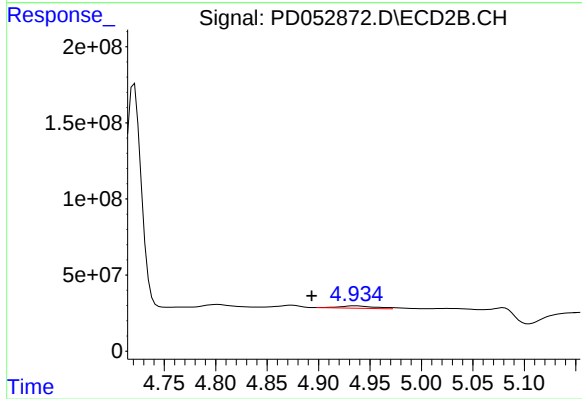
#5 Aldrin

R.T.: 5.541 min
Delta R.T.: -0.002 min
Response: 1433451881
Conc: 35.60 ng/ml



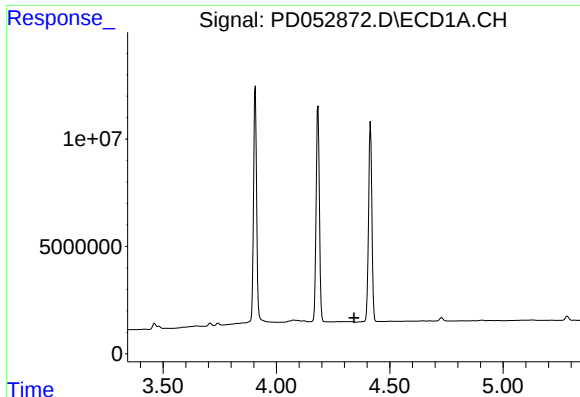
#6 beta-BHC

R.T.: 4.183 min
Delta R.T.: 0.029 min
Response: 100696173
Conc: 97.06 ng/ml



#6 beta-BHC

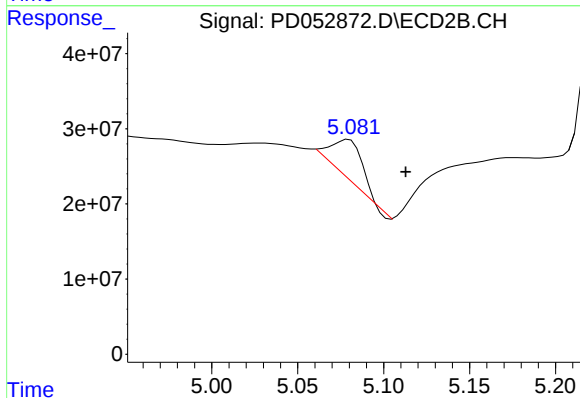
R.T.: 4.936 min
Delta R.T.: 0.042 min
Response: 36611361
Conc: 1.87 ng/ml



#7 delta-BHC

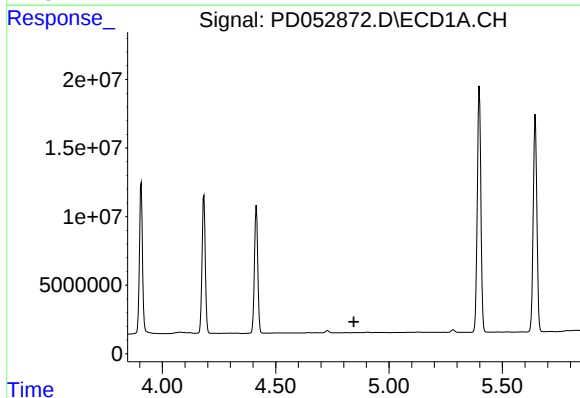
R.T.: 0.000 min
Exp R.T.: 4.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF898



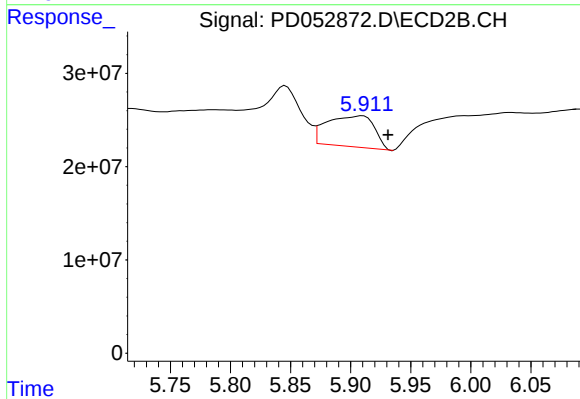
#7 delta-BHC

R.T.: 5.080 min
Delta R.T.: -0.033 min
Response: 65459212
Conc: 1.82 ng/ml



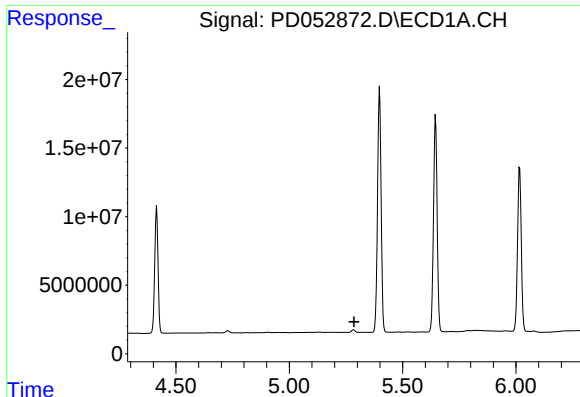
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

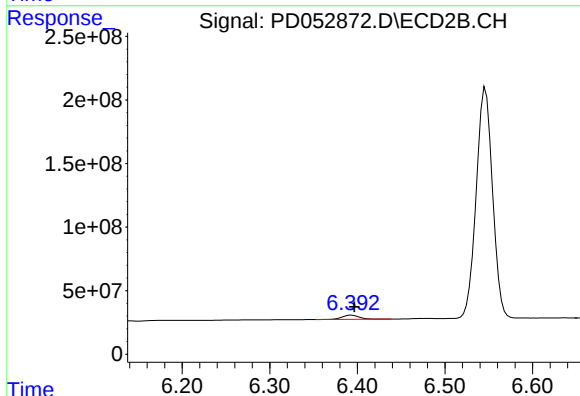
R.T.: 5.910 min
Delta R.T.: -0.021 min
Response: 91510332
Conc: 2.58 ng/ml



#12 4,4'-DDE

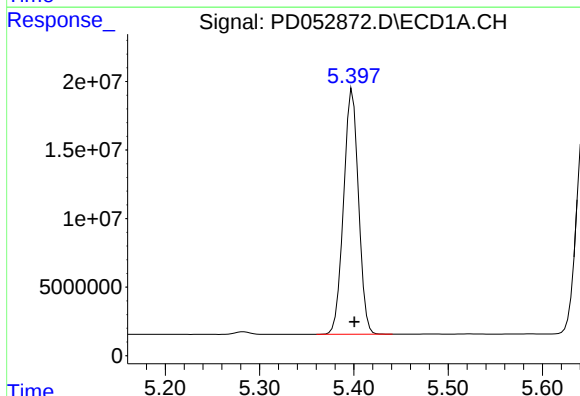
R.T.: 0.000 min
Exp R.T.: 5.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF898



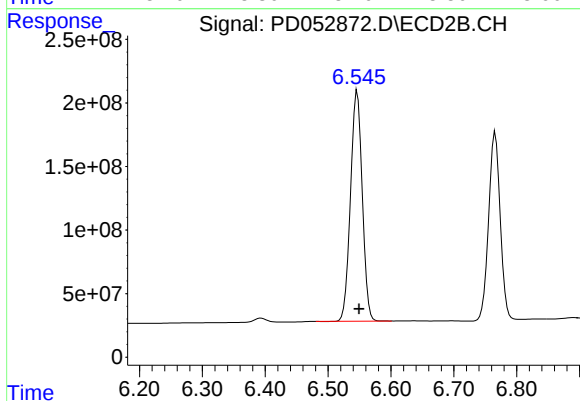
#12 4,4'-DDE

R.T.: 6.394 min
Delta R.T.: -0.003 min
Response: 44793128
Conc: 1.37 ng/ml



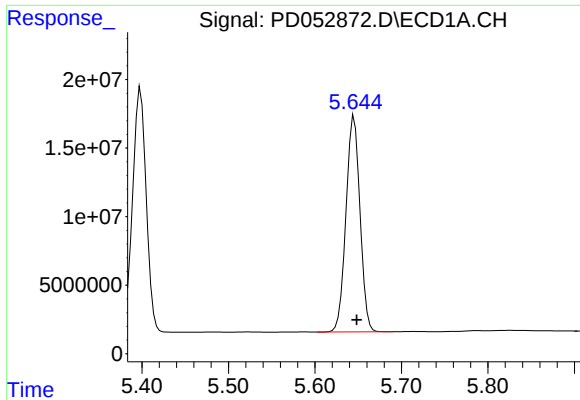
#13 Dieldrin

R.T.: 5.399 min
Delta R.T.: -0.002 min
Response: 196302542
Conc: 84.42 ng/ml



#13 Dieldrin

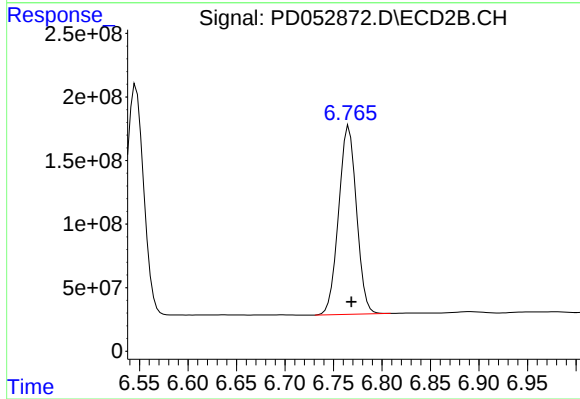
R.T.: 6.546 min
Delta R.T.: -0.003 min
Response: 2345686136
Conc: 71.93 ng/ml



#14 Endrin

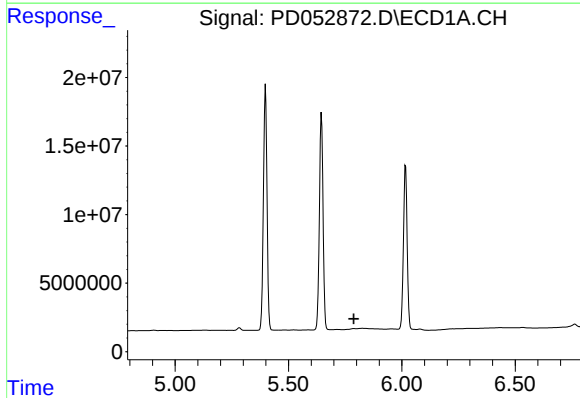
R.T.: 5.645 min
Delta R.T.: -0.003 min
Response: 176369249
Conc: 88.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF898



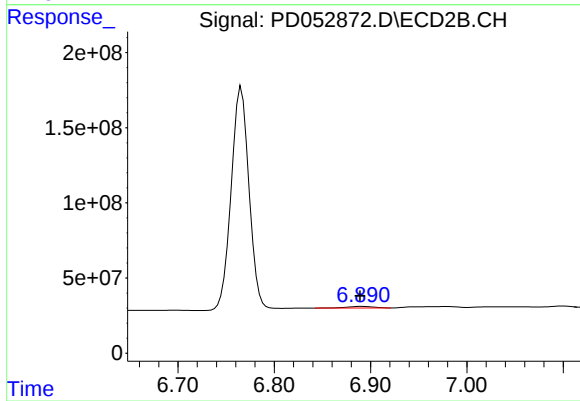
#14 Endrin

R.T.: 6.766 min
Delta R.T.: -0.003 min
Response: 1898915557
Conc: 75.13 ng/ml



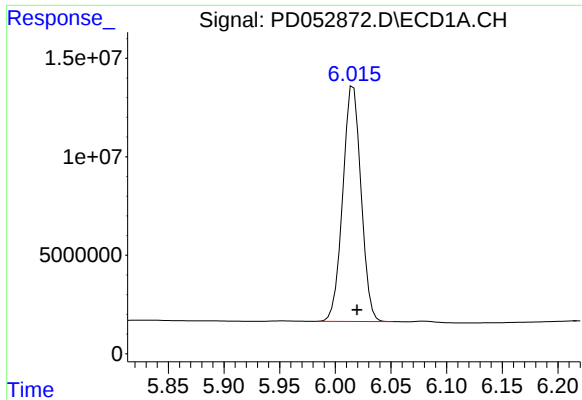
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.789 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

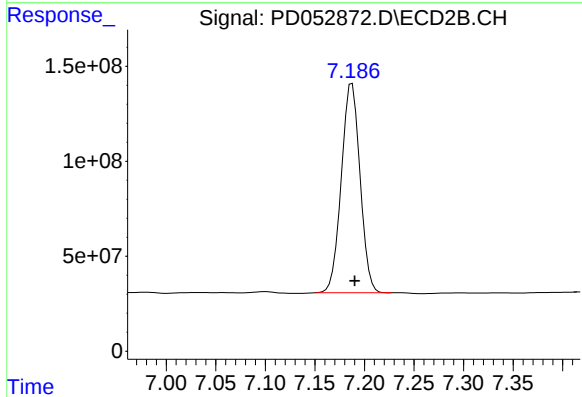
R.T.: 6.891 min
Delta R.T.: 0.002 min
Response: 20723473
Conc: 0.83 ng/ml



#17 4,4'-DDT

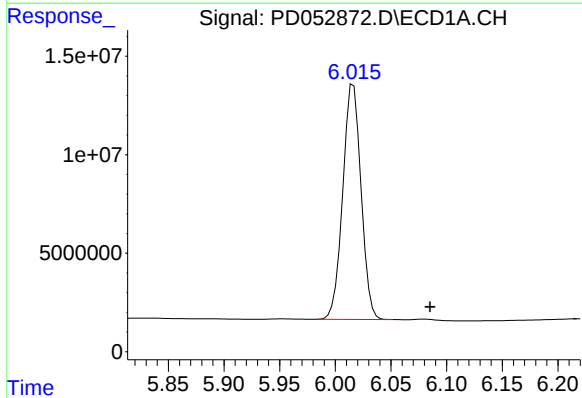
R.T.: 6.016 min
Delta R.T.: -0.003 min
Response: 136359210
Conc: 82.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF898



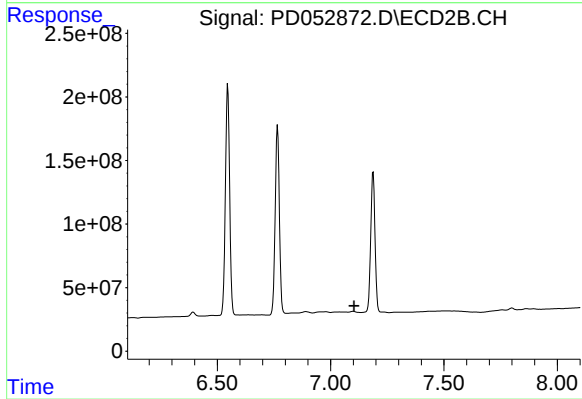
#17 4,4'-DDT

R.T.: 7.188 min
Delta R.T.: -0.003 min
Response: 1448195691
Conc: 73.65 ng/ml



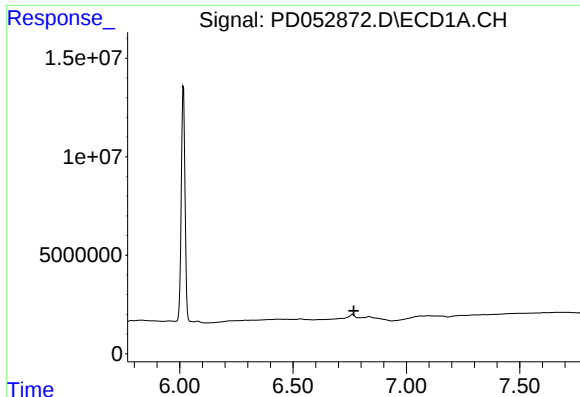
#18 Endrin aldehyde

R.T.: 6.016 min
Delta R.T.: -0.069 min
Response: 136359210
Conc: 85.17 ng/ml



#18 Endrin aldehyde

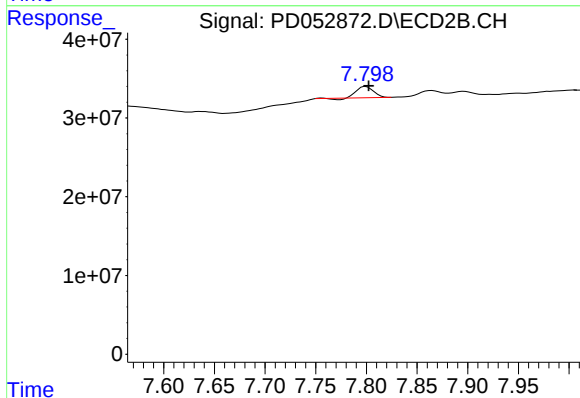
R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



#21 Endrin ketone

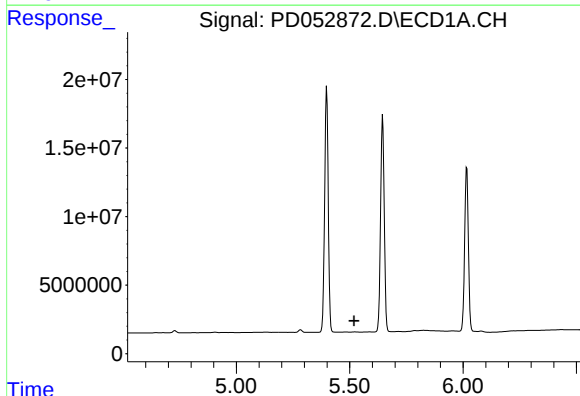
R.T.: 0.000 min
Exp R.T.: 6.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF898



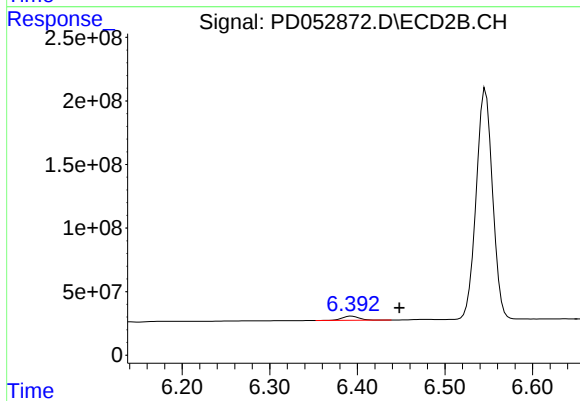
#21 Endrin ketone

R.T.: 7.799 min
Delta R.T.: -0.003 min
Response: 15363762
Conc: 0.78 ng/ml



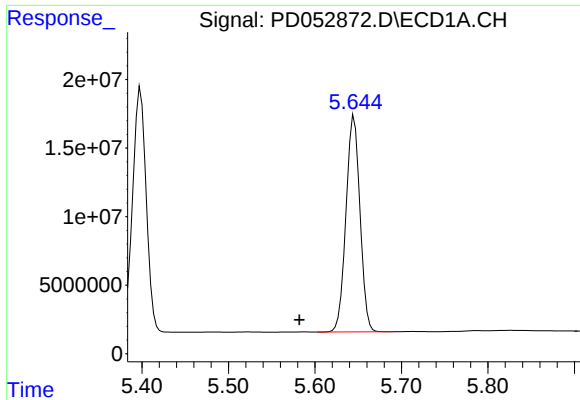
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.519 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

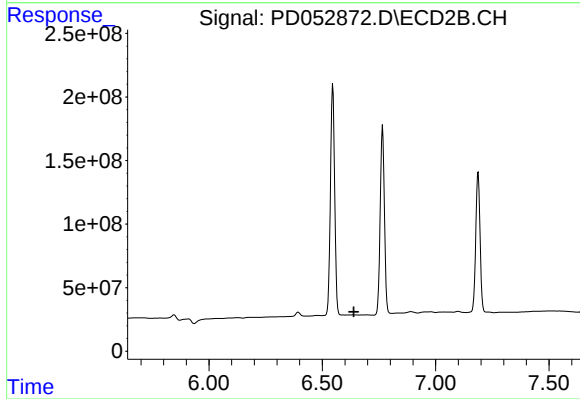
R.T.: 6.394 min
Delta R.T.: -0.054 min
Response: 44793128
Conc: 305.68 ng/ml



#23 Toxaphene-2

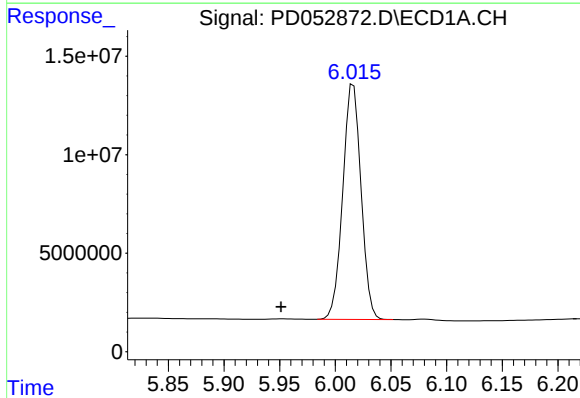
R.T.: 5.645 min
Delta R.T.: 0.063 min
Response: 176369249
Conc: 7945.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF898



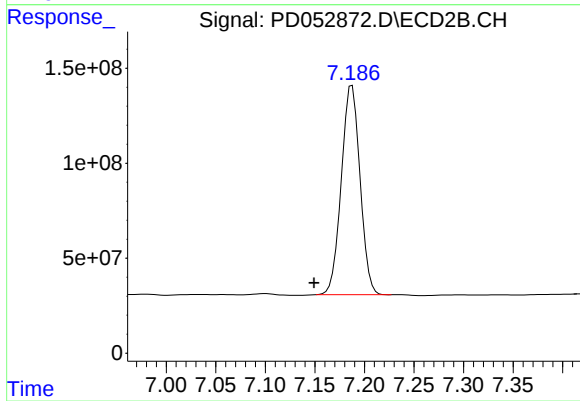
#23 Toxaphene-2

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



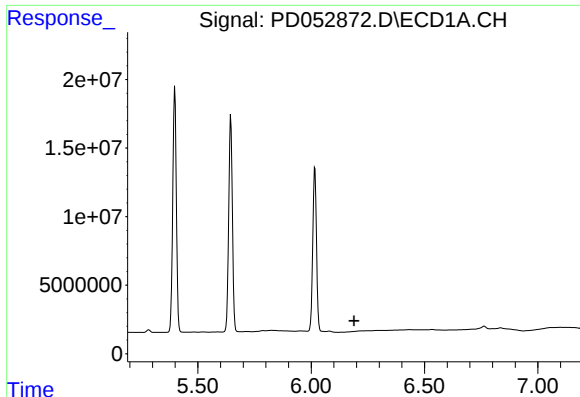
#24 Toxaphene-3

R.T.: 6.016 min
Delta R.T.: 0.065 min
Response: 136359210
Conc: 3780.56 ng/ml



#24 Toxaphene-3

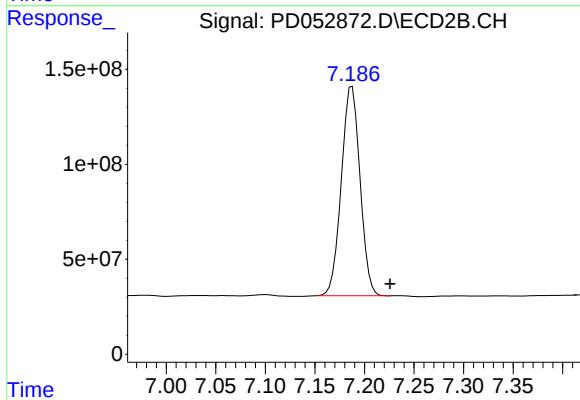
R.T.: 7.188 min
Delta R.T.: 0.038 min
Response: 1448195691
Conc: 6508.80 ng/ml



#25 Toxaphene-4

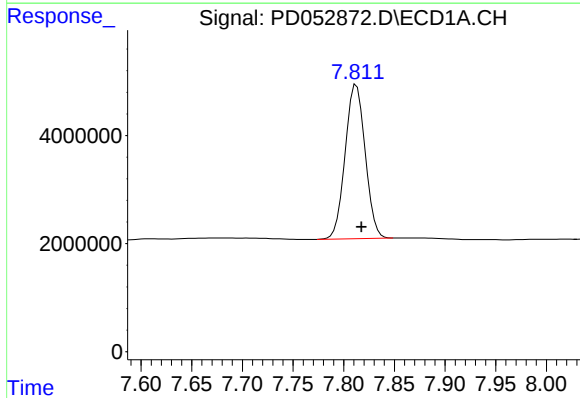
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF898



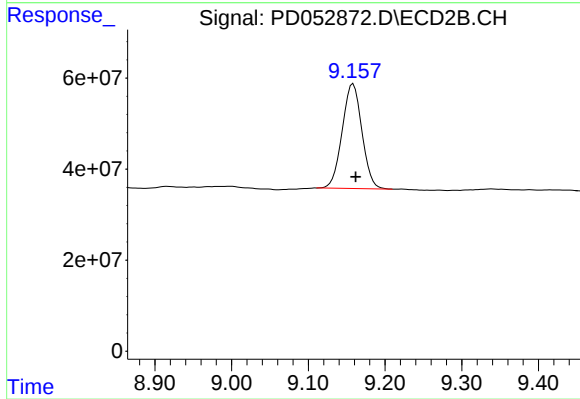
#25 Toxaphene-4

R.T.: 7.188 min
Delta R.T.: -0.038 min
Response: 1448195691
Conc: 2443.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.813 min
Delta R.T.: -0.005 min
Response: 39208384
Conc: 27.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.158 min
Delta R.T.: -0.004 min
Response: 412316082
Conc: 28.60 ng/ml