

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090920\
 Data File : PD059122.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2020 09:11
 Operator : DD\AJ
 Sample : PEM02
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 01:59:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090420CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 05 02:06:36 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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

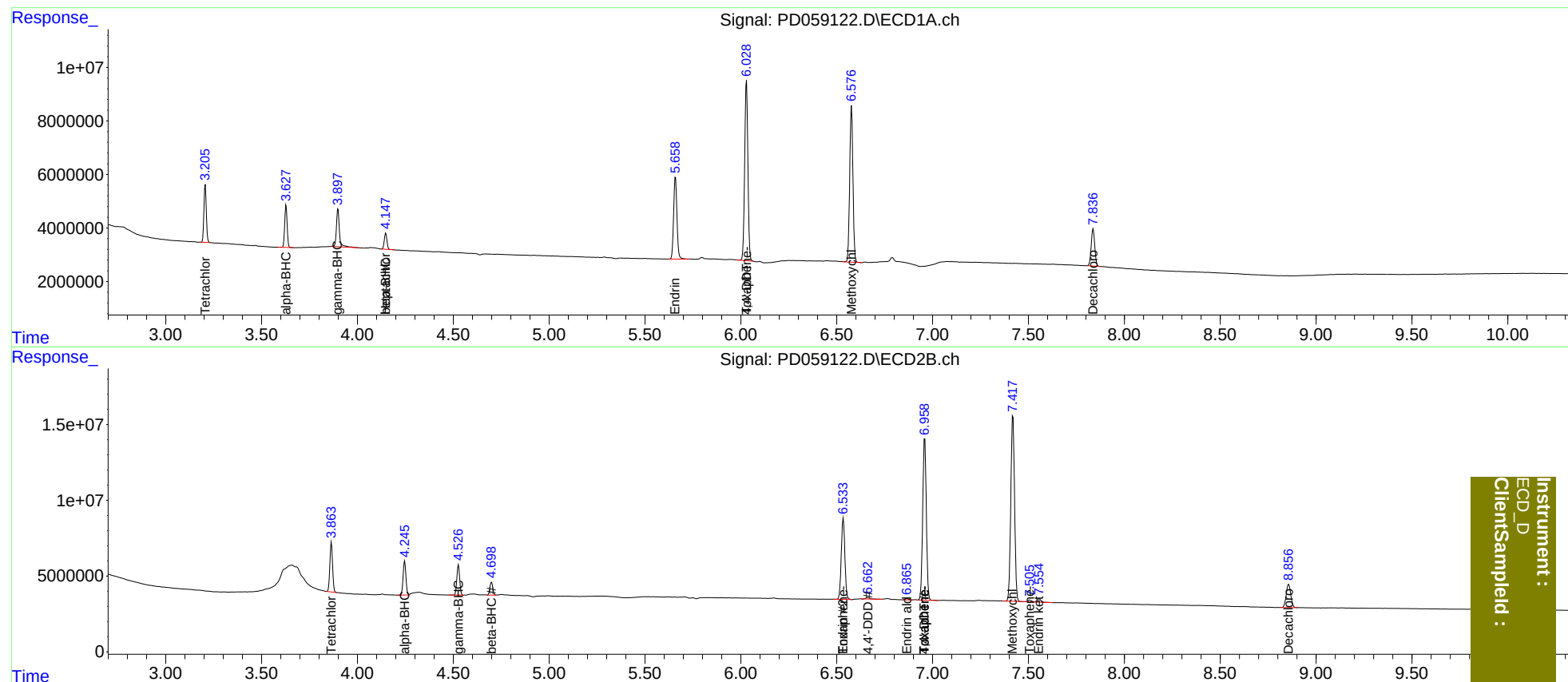
System Monitoring Compounds							
1)	SA Tetrachlo...	3.206	3.864	18677743	32020940	18.529	19.540
27)	SA Decachlor...	7.837	8.857	17788941	25500902	18.151	18.961
Target Compounds							
2)	A alpha-BHC	3.628	4.247	13997900	22792958	8.922	9.389
3)	MA gamma-BHC...	3.899	4.527	15468140	20370030	9.766	9.242
4)	MA Heptachlor	4.148f	0.000	5866258	0	5.223	N.D. #
6)	B beta-BHC	4.148	4.700	5866258	9062603	9.565	9.513
14)	MA Endrin	5.659	6.534	37061765	70327726	39.987	43.627
16)	A 4,4'-DDD	0.000	6.663	0	1747727	N.D.	1.225
17)	MA 4,4'-DDT	6.030	6.959	78231944	140.1E6	92.266	95.526
18)	B Endrin al...	0.000	6.866	0	1109403	N.D.	0.826
20)	A Methoxychlor	6.577	7.419	68511198	166.8E6	192.293	216.221
21)	B Endrin ke...	0.000	7.555	0	3142891	N.D.	1.877
23)	Toxaphene-2	0.000	6.534	0	70327726	N.D.	6145.592
24)	Toxaphene-3	6.030	6.959	78231944	140.1E6	4442.784	10484.035 #
25)	Toxaphene-4	0.000	6.959	0	140.1E6	N.D.	3366.281
26)	Toxaphene-5	0.000	7.506	0	1732961	N.D.	89.862

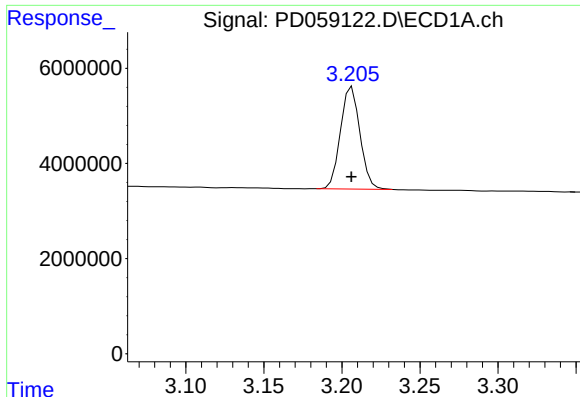
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090920\
Data File : PD059122.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2020 09:11
Operator : DD\AJ
Sample : PEM02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 01:59:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090420CLP.M
Quant Title : GC Extractables
QLast Update : Sat Sep 05 02:06:36 2020
Response via : Initial Calibration
Integrator: ChemStation

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

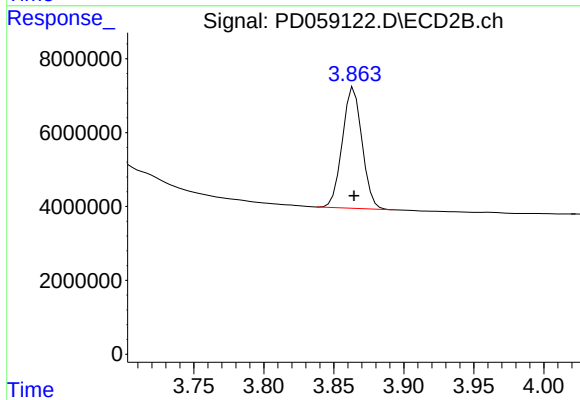




#1 Tetrachloro-m-xylene

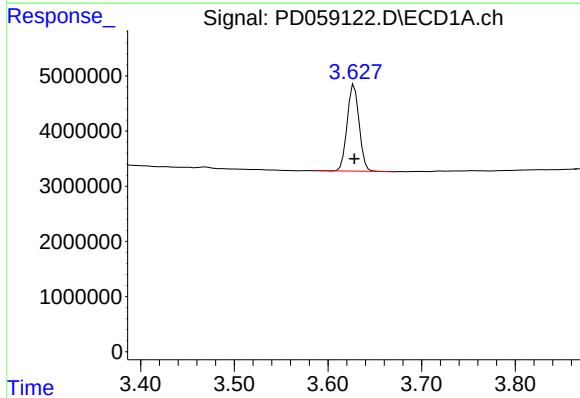
R.T.: 3.206 min
Delta R.T.: 0.000 min
Response: 18677743
Conc: 18.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



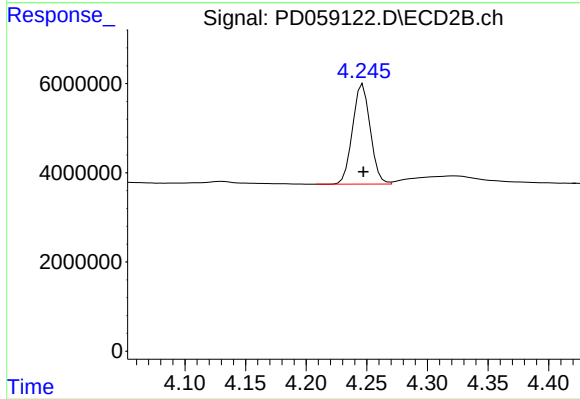
#1 Tetrachloro-m-xylene

R.T.: 3.864 min
Delta R.T.: 0.000 min
Response: 32020940
Conc: 19.54 ng/ml



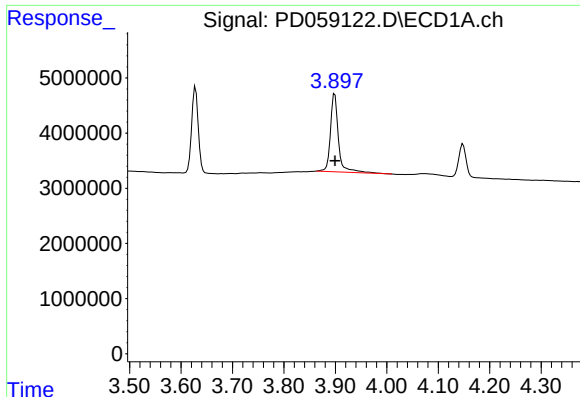
#2 alpha-BHC

R.T.: 3.628 min
Delta R.T.: 0.000 min
Response: 13997900
Conc: 8.92 ng/ml



#2 alpha-BHC

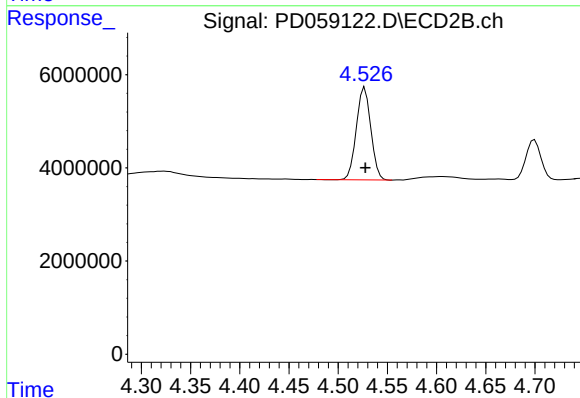
R.T.: 4.247 min
Delta R.T.: 0.000 min
Response: 22792958
Conc: 9.39 ng/ml



#3 gamma-BHC (Lindane)

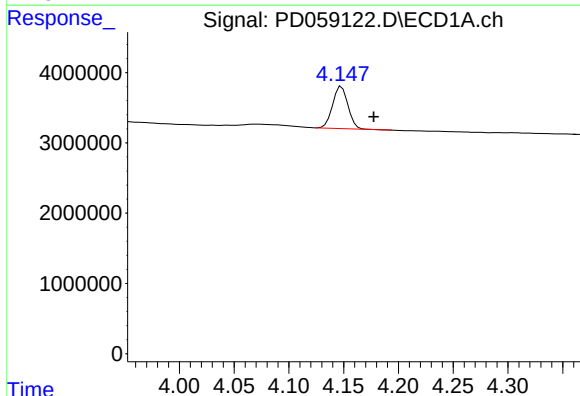
R.T.: 3.899 min
Delta R.T.: 0.000 min
Response: 15468140
Conc: 9.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



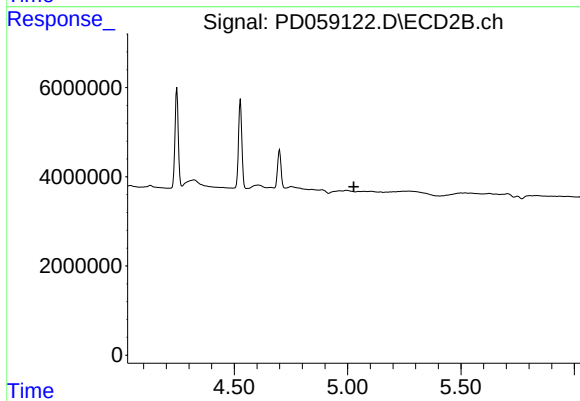
#3 gamma-BHC (Lindane)

R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 20370030
Conc: 9.24 ng/ml



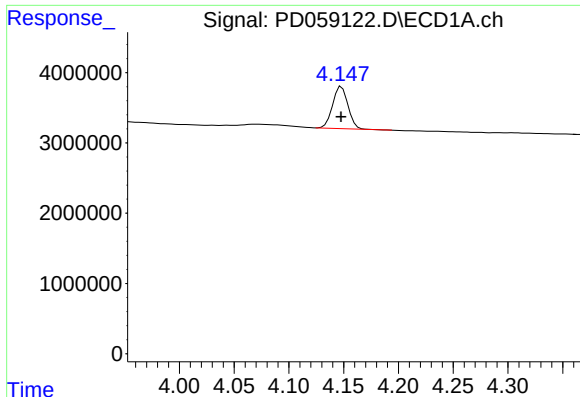
#4 Heptachlor

R.T.: 4.148 min
Delta R.T.: -0.030 min
Response: 5866258
Conc: 5.22 ng/ml



#4 Heptachlor

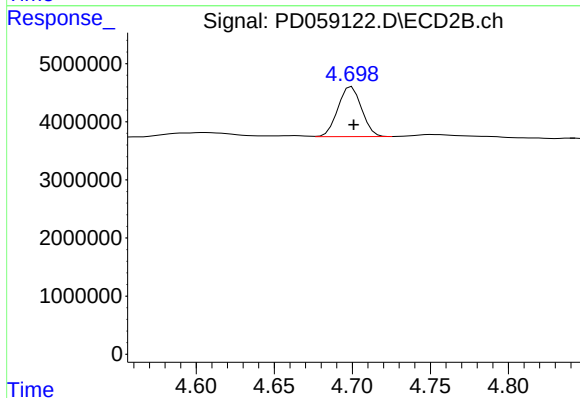
R.T.: 0.000 min
Exp R.T.: 5.027 min
Response: 0
Conc: N.D.



#6 beta-BHC

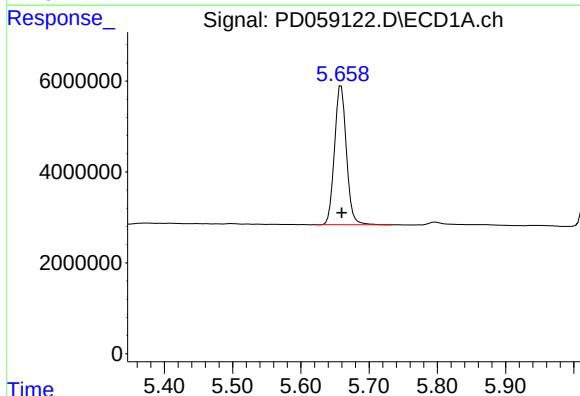
R.T.: 4.148 min
Delta R.T.: 0.000 min
Response: 5866258
Conc: 9.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



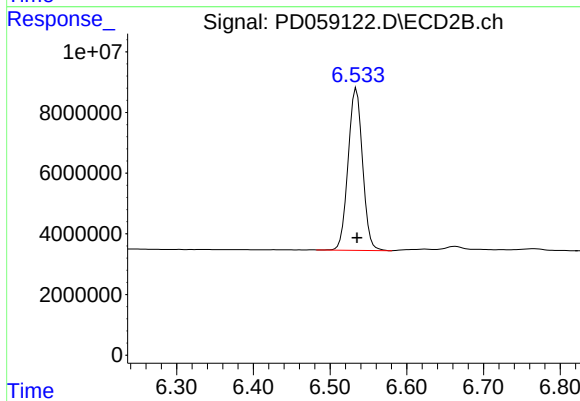
#6 beta-BHC

R.T.: 4.700 min
Delta R.T.: -0.001 min
Response: 9062603
Conc: 9.51 ng/ml



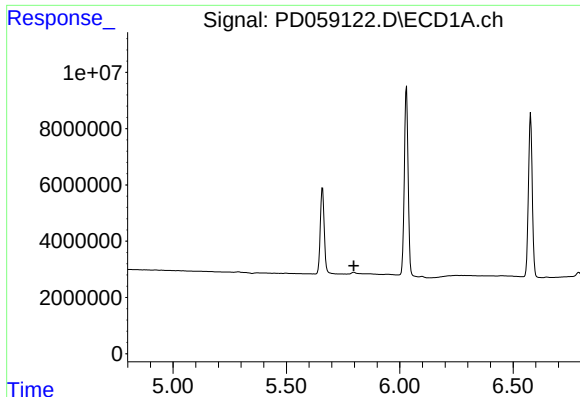
#14 Endrin

R.T.: 5.659 min
Delta R.T.: -0.001 min
Response: 37061765
Conc: 39.99 ng/ml



#14 Endrin

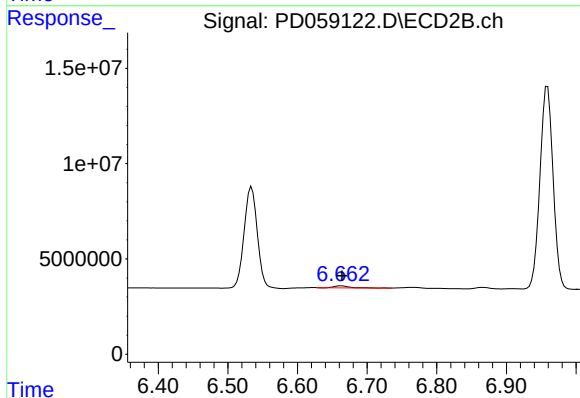
R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 70327726
Conc: 43.63 ng/ml



#16 4,4'-DDD

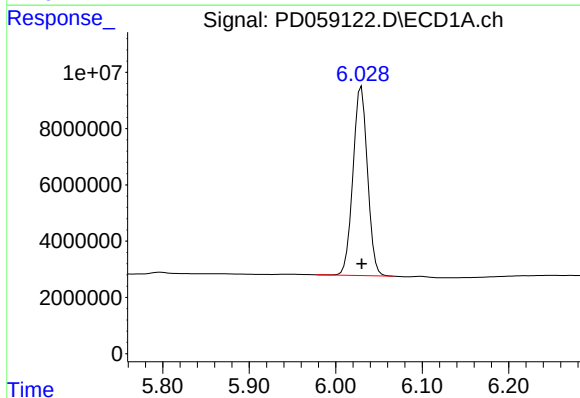
R.T.: 0.000 min
Exp R.T.: 5.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



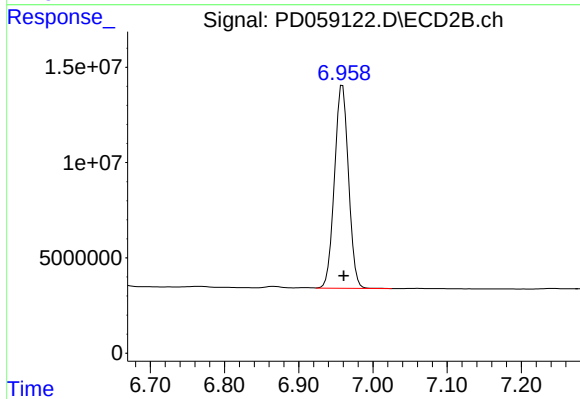
#16 4,4'-DDD

R.T.: 6.663 min
Delta R.T.: -0.001 min
Response: 1747727
Conc: 1.23 ng/ml



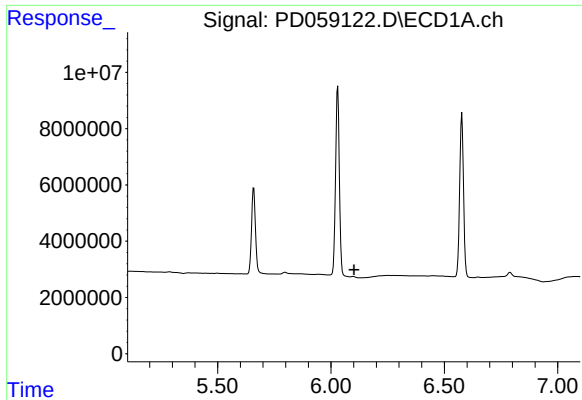
#17 4,4'-DDT

R.T.: 6.030 min
Delta R.T.: 0.000 min
Response: 78231944
Conc: 92.27 ng/ml



#17 4,4'-DDT

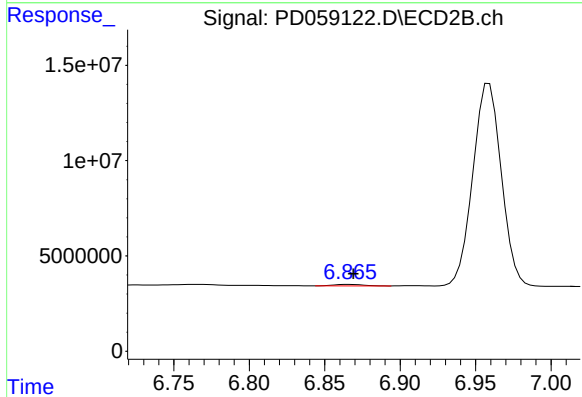
R.T.: 6.959 min
Delta R.T.: -0.002 min
Response: 140140303
Conc: 95.53 ng/ml



#18 Endrin aldehyde

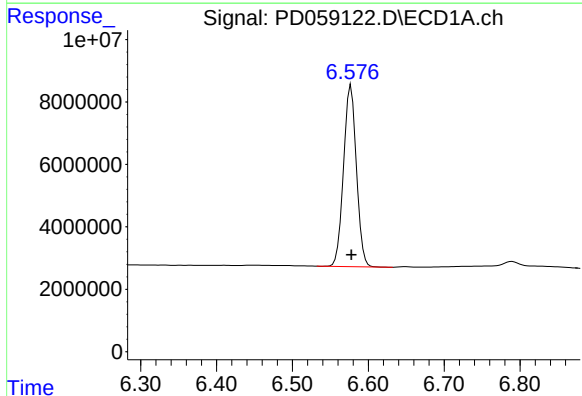
R.T.: 0.000 min
Exp R.T.: 6.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



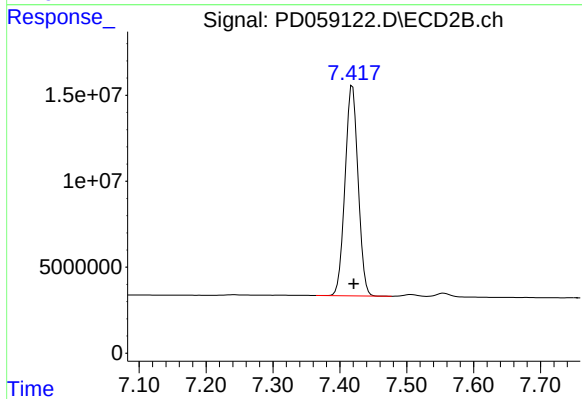
#18 Endrin aldehyde

R.T.: 6.866 min
Delta R.T.: -0.003 min
Response: 1109403
Conc: 0.83 ng/ml



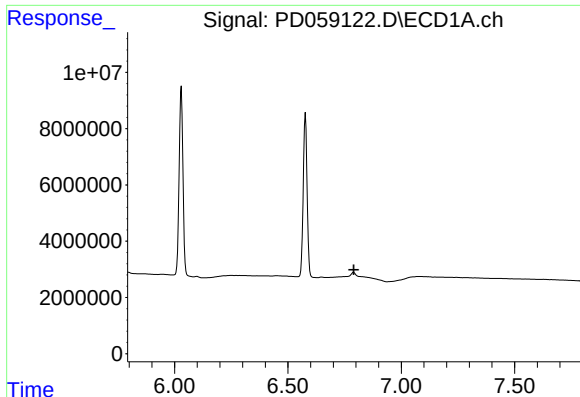
#20 Methoxychlor

R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 68511198
Conc: 192.29 ng/ml



#20 Methoxychlor

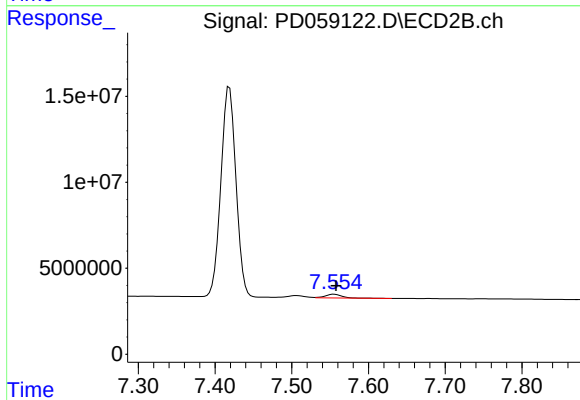
R.T.: 7.419 min
Delta R.T.: -0.002 min
Response: 166822839
Conc: 216.22 ng/ml



#21 Endrin ketone

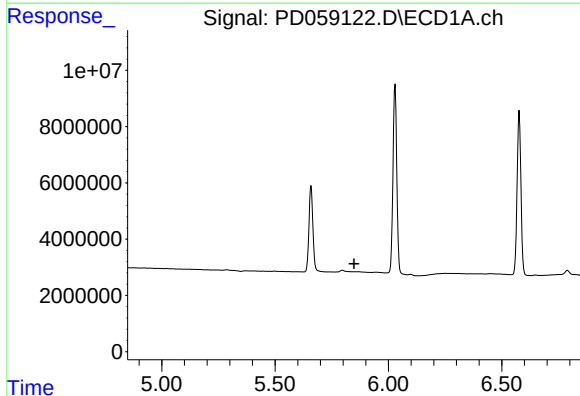
R.T.: 0.000 min
Exp R.T.: 6.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



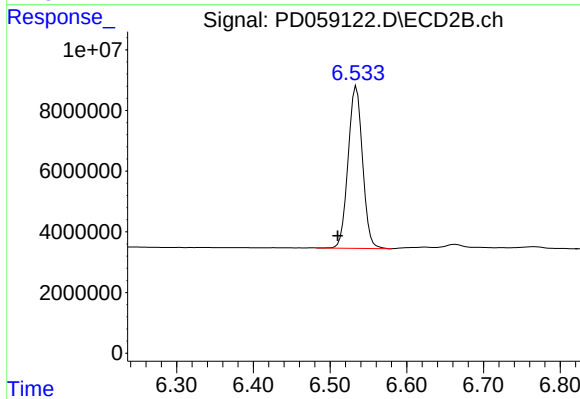
#21 Endrin ketone

R.T.: 7.555 min
Delta R.T.: -0.003 min
Response: 3142891
Conc: 1.88 ng/ml



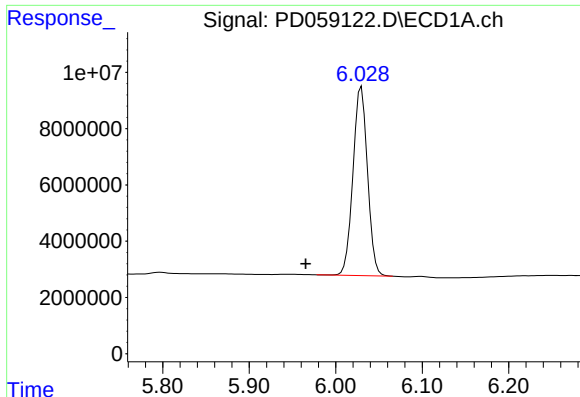
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.849 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

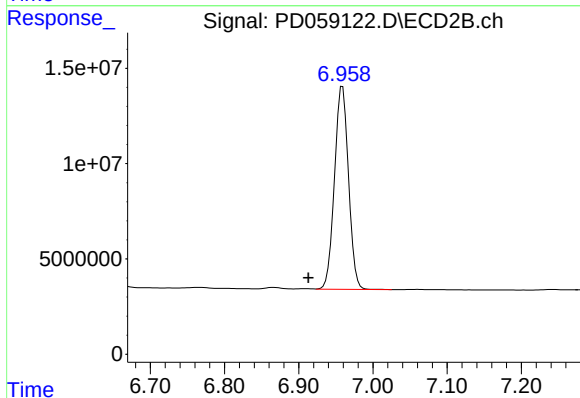
R.T.: 6.534 min
Delta R.T.: 0.024 min
Response: 70327726
Conc: 6145.59 ng/ml



#24 Toxaphene-3

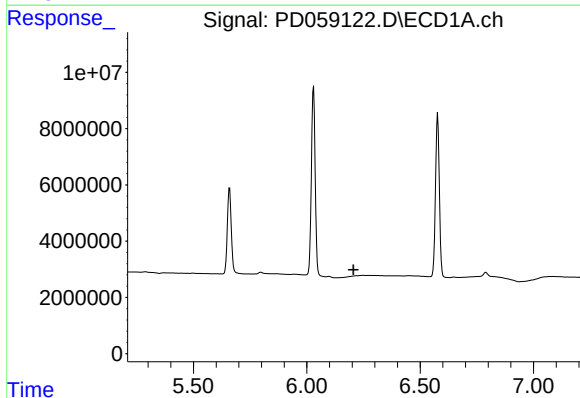
R.T.: 6.030 min
Delta R.T.: 0.064 min
Response: 78231944
Conc: 4442.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



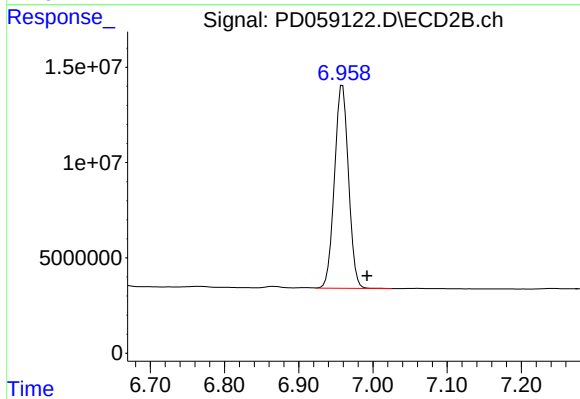
#24 Toxaphene-3

R.T.: 6.959 min
Delta R.T.: 0.046 min
Response: 140140303
Conc: 10484.04 ng/ml



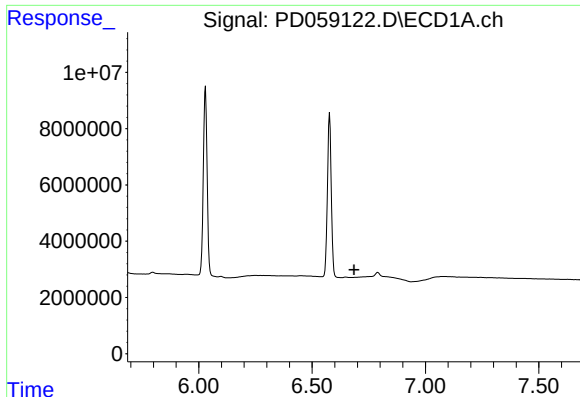
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.206 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

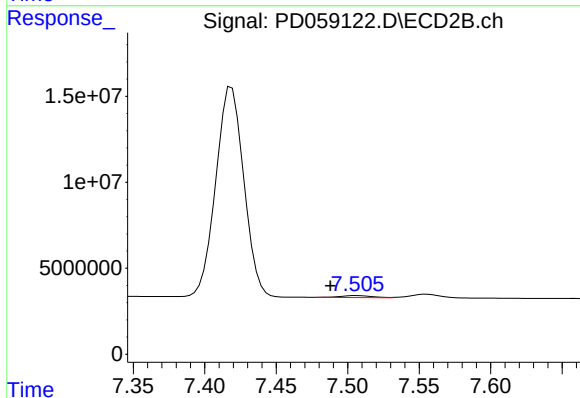
R.T.: 6.959 min
Delta R.T.: -0.033 min
Response: 140140303
Conc: 3366.28 ng/ml



#26 Toxaphene-5

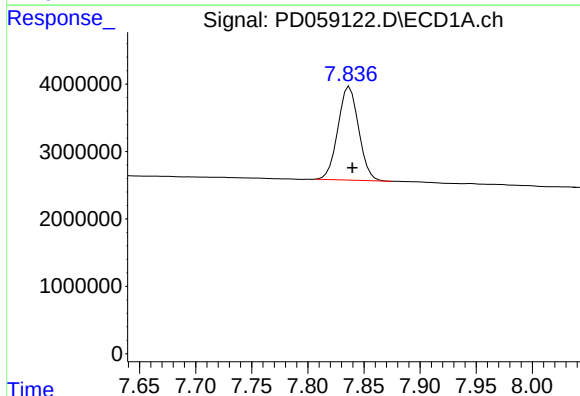
R.T.: 0.000 min
Exp R.T.: 6.685 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



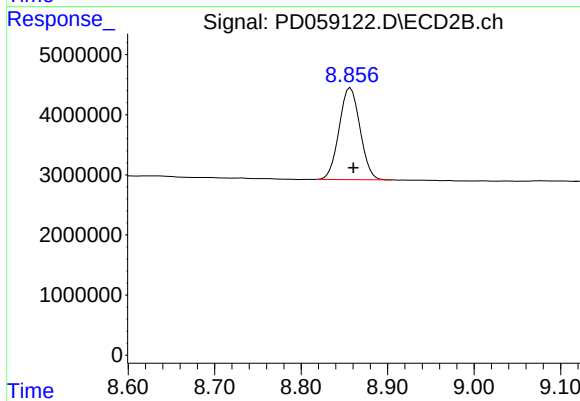
#26 Toxaphene-5

R.T.: 7.506 min
Delta R.T.: 0.019 min
Response: 1732961
Conc: 89.86 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.837 min
Delta R.T.: -0.002 min
Response: 17788941
Conc: 18.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.857 min
Delta R.T.: -0.003 min
Response: 25500902
Conc: 18.96 ng/ml