

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112818\
 Data File : PD050502.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Nov 2018 9:11
 Operator : AJ\SJ
 Sample : PEM04
 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: Nov 28 09:42:08 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

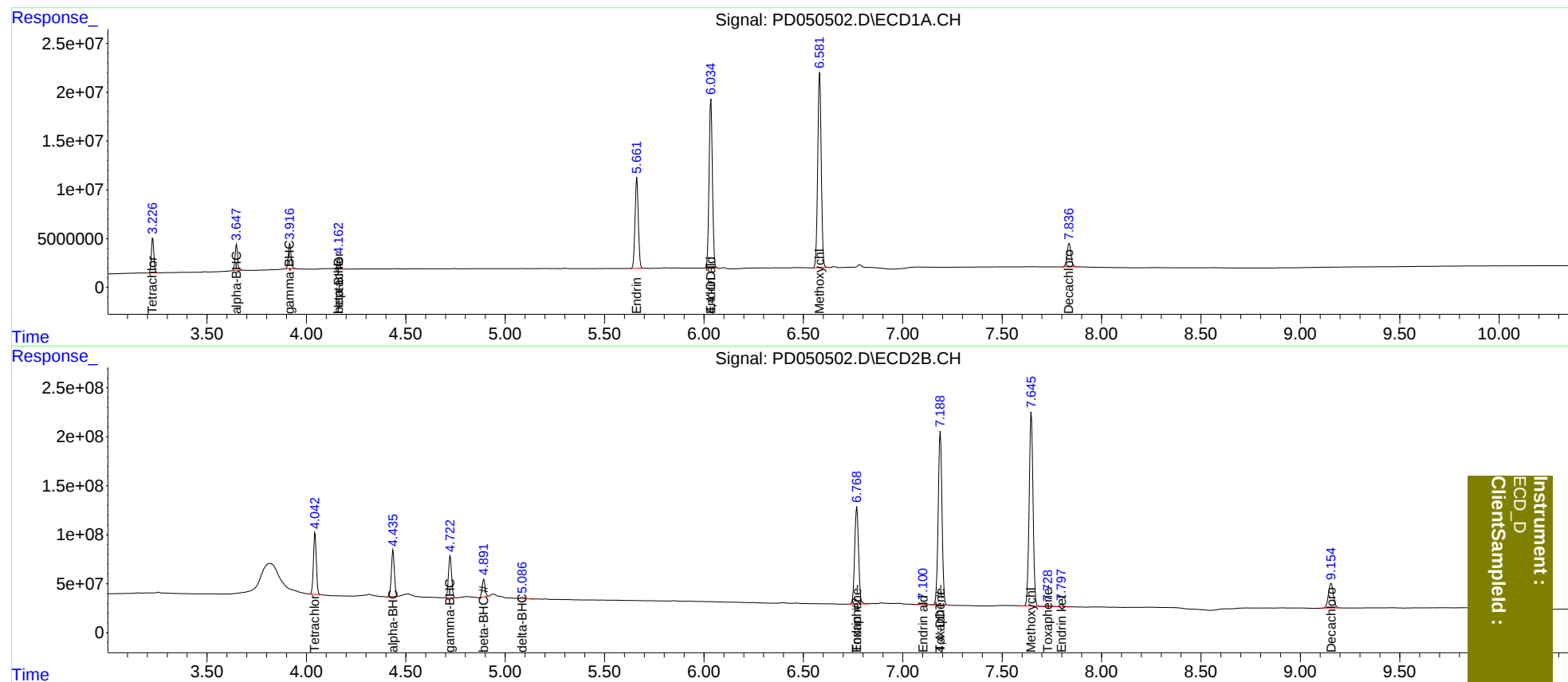
System Monitoring Compounds							
1)	SA Tetrachlo...	3.227	4.044	31529040	640.5E6	19.917	19.893
27)	SA Decachlor...	7.838	9.155	32849270	445.1E6	16.757	22.403 #
Target Compounds							
2)	A alpha-BHC	3.649	4.436	23532125	492.6E6	9.795	10.001
3)	MA gamma-BHC...	3.917	4.724	24131999	463.7E6	10.085	10.576
4)	MA Heptachlor	4.163f	0.000	10004198	0	4.156	N.D. #
6)	B beta-BHC	4.163	4.893	10004198	187.9E6	10.291	10.359
7)	B delta-BHC	0.000	5.087	0	15001584	N.D.	0.352
14)	MA Endrin	5.663	6.769	107.5E6	1334.8E6	49.748	52.781
17)	MA 4,4'-DDT	6.035	7.189	201.9E6	2347.4E6	95.833	102.936
18)	B Endrin al...	6.035f	7.102	201.9E6	14254404	124.459	0.715 #
20)	A Methoxychlor	6.582	7.647	243.5E6	2670.8E6	201.778	247.199
21)	B Endrin ke...	0.000	7.799	0	26877740	N.D.	1.247
23)	Toxaphene-2	0.000	6.769	0	1334.8E6	N.D.	8153.678
24)	Toxaphene-3	0.000	7.189	0	2347.4E6	N.D.	10192.033
26)	Toxaphene-5	0.000	7.730	0	13688733	N.D.	43.214

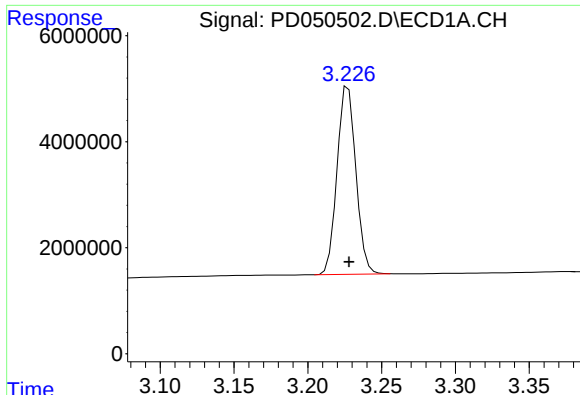
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112818\
Data File : PD050502.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Nov 2018 9:11
Operator : AJ\SJ
Sample : PEM04
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 09:42:08 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
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

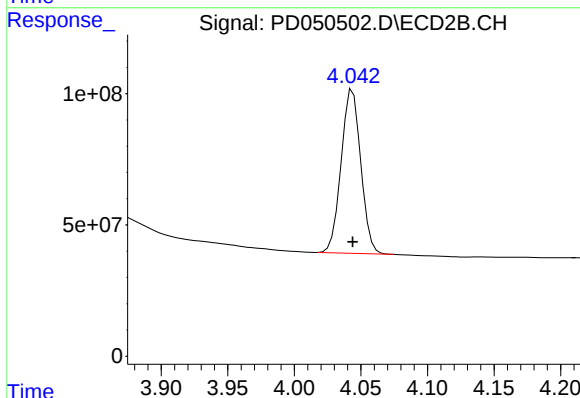




#1 Tetrachloro-m-xylene

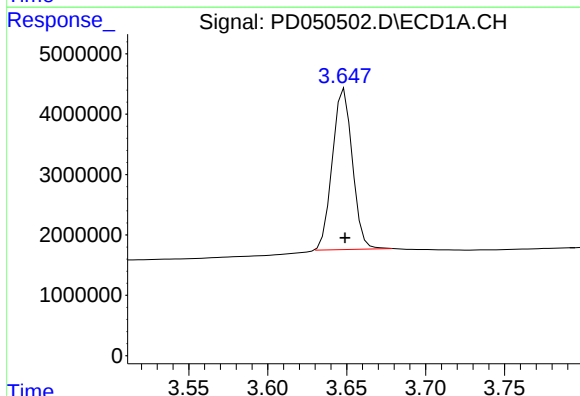
R.T.: 3.227 min
Delta R.T.: 0.000 min
Response: 31529040
Conc: 19.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



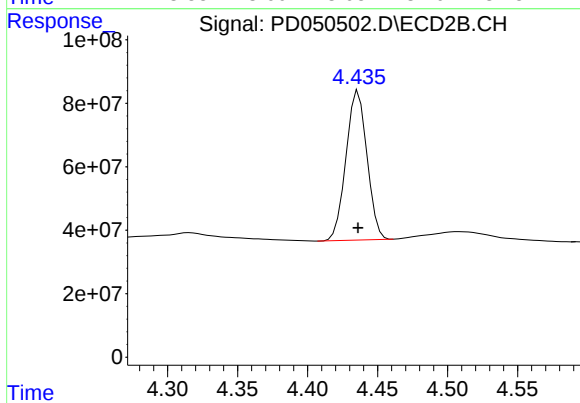
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 640518541
Conc: 19.89 ng/ml



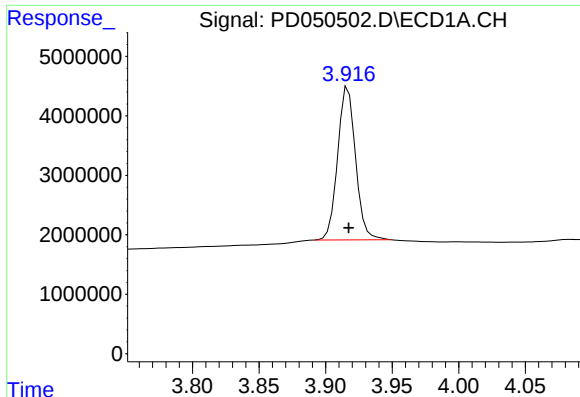
#2 alpha-BHC

R.T.: 3.649 min
Delta R.T.: 0.000 min
Response: 23532125
Conc: 9.80 ng/ml



#2 alpha-BHC

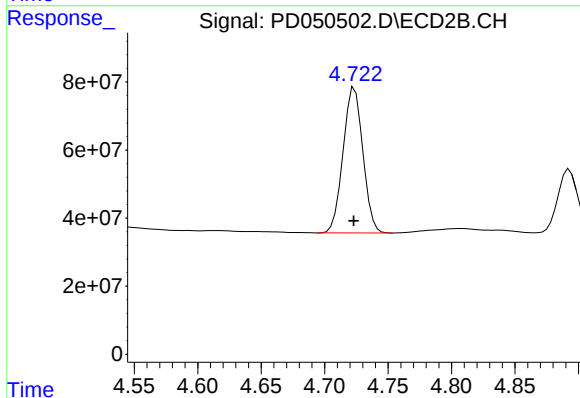
R.T.: 4.436 min
Delta R.T.: 0.000 min
Response: 492636651
Conc: 10.00 ng/ml



#3 gamma-BHC (Lindane)

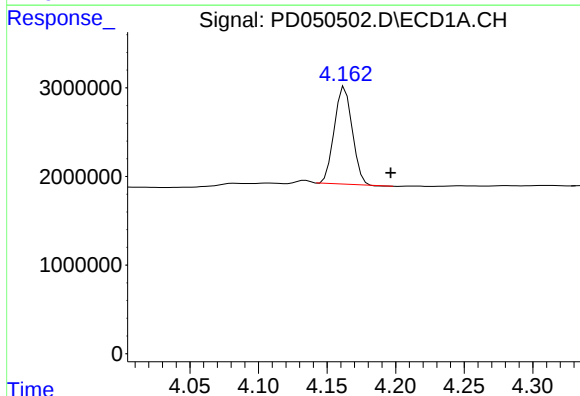
R.T.: 3.917 min
Delta R.T.: 0.000 min
Response: 24131999
Conc: 10.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



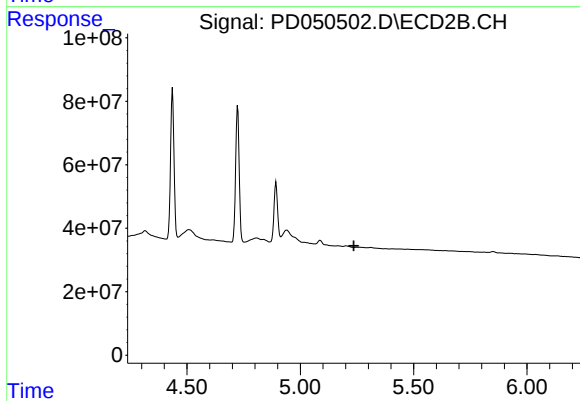
#3 gamma-BHC (Lindane)

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 463669926
Conc: 10.58 ng/ml



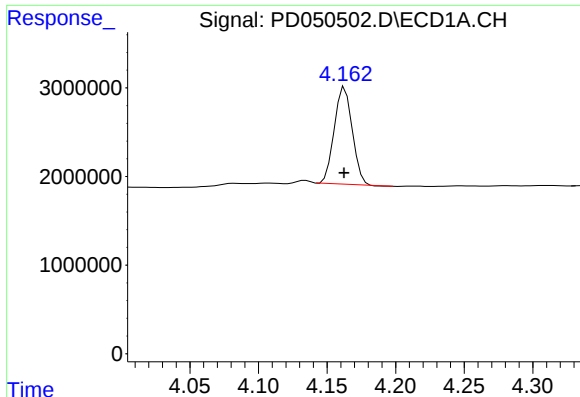
#4 Heptachlor

R.T.: 4.163 min
Delta R.T.: -0.033 min
Response: 10004198
Conc: 4.16 ng/ml



#4 Heptachlor

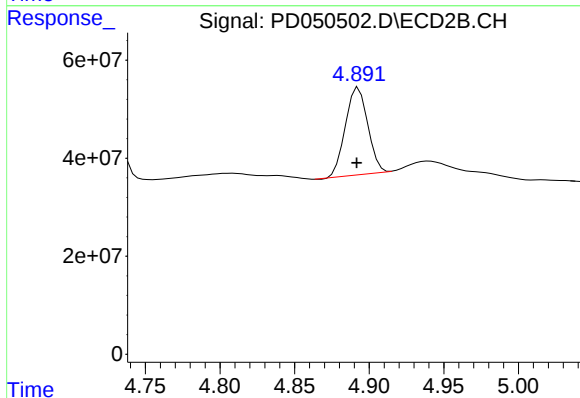
R.T.: 0.000 min
Exp R.T. : 5.237 min
Response: 0
Conc: N.D.



#6 beta-BHC

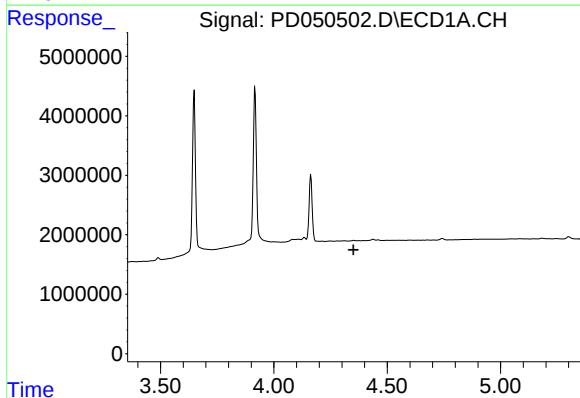
R.T.: 4.163 min
Delta R.T.: 0.000 min
Response: 10004198
Conc: 10.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



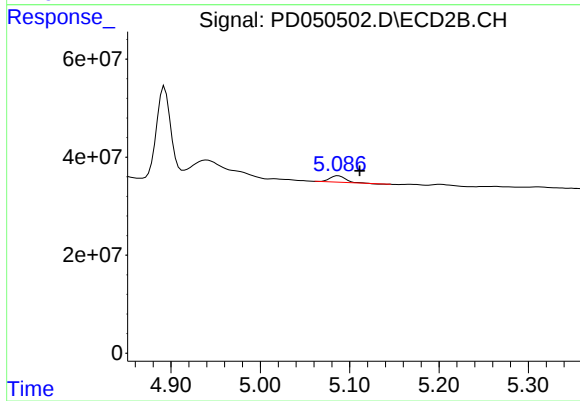
#6 beta-BHC

R.T.: 4.893 min
Delta R.T.: 0.001 min
Response: 187920418
Conc: 10.36 ng/ml



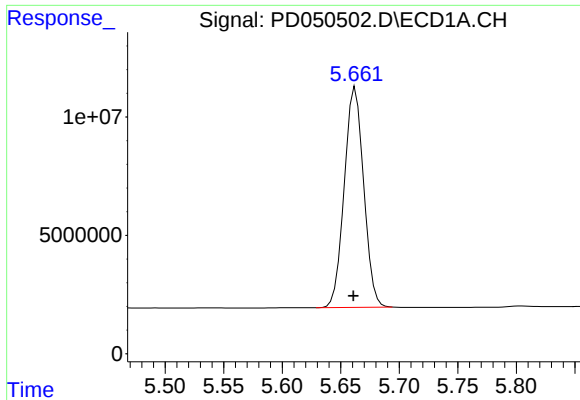
#7 delta-BHC

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



#7 delta-BHC

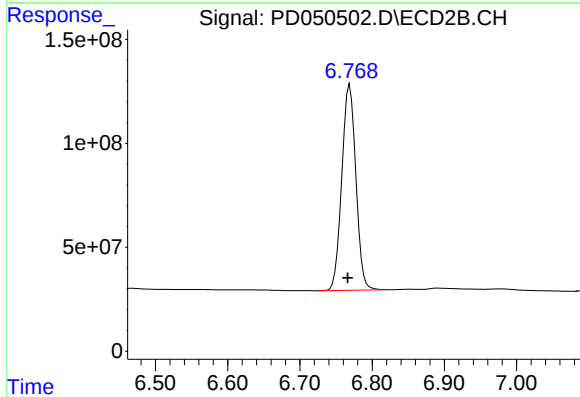
R.T.: 5.087 min
Delta R.T.: -0.024 min
Response: 15001584
Conc: 0.35 ng/ml



#14 Endrin

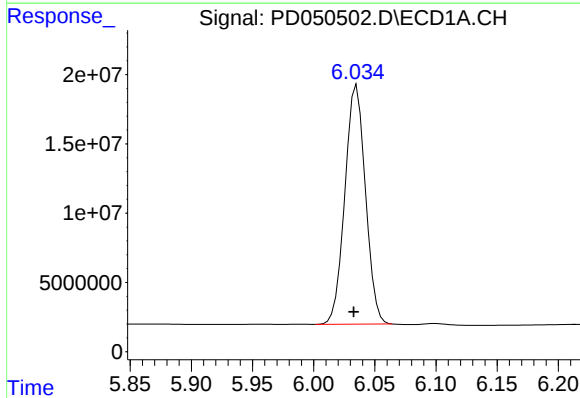
R.T.: 5.663 min
Delta R.T.: 0.002 min
Response: 107457823
Conc: 49.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



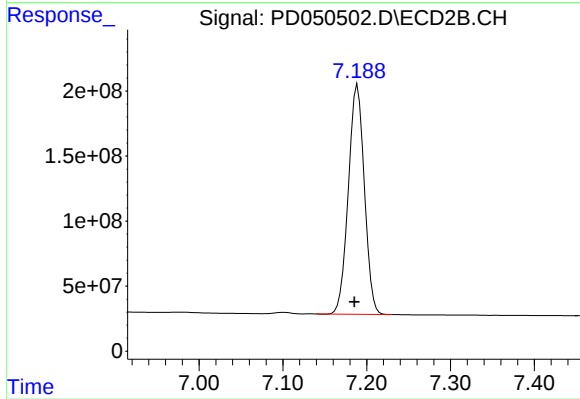
#14 Endrin

R.T.: 6.769 min
Delta R.T.: 0.003 min
Response: 1334792908
Conc: 52.78 ng/ml



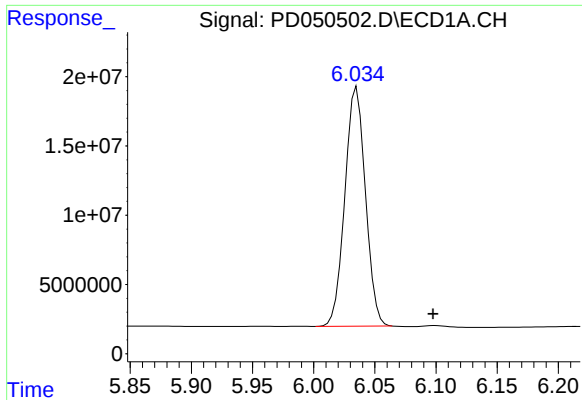
#17 4,4'-DDT

R.T.: 6.035 min
Delta R.T.: 0.002 min
Response: 201886384
Conc: 95.83 ng/ml



#17 4,4'-DDT

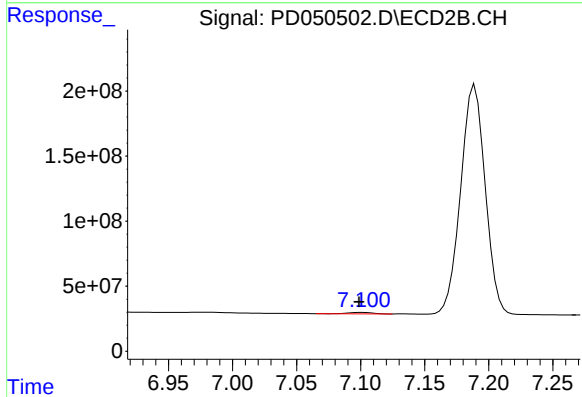
R.T.: 7.189 min
Delta R.T.: 0.004 min
Response: 2347405628
Conc: 102.94 ng/ml



#18 Endrin aldehyde

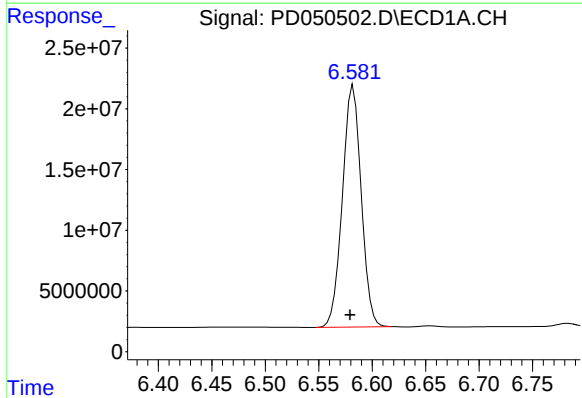
R.T.: 6.035 min
Delta R.T.: -0.062 min
Response: 201886384
Conc: 124.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



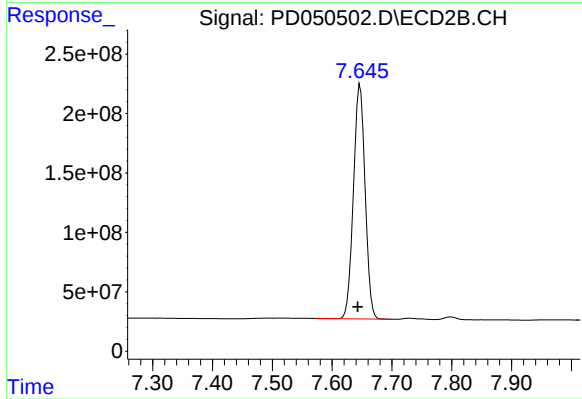
#18 Endrin aldehyde

R.T.: 7.102 min
Delta R.T.: 0.003 min
Response: 14254404
Conc: 0.71 ng/ml



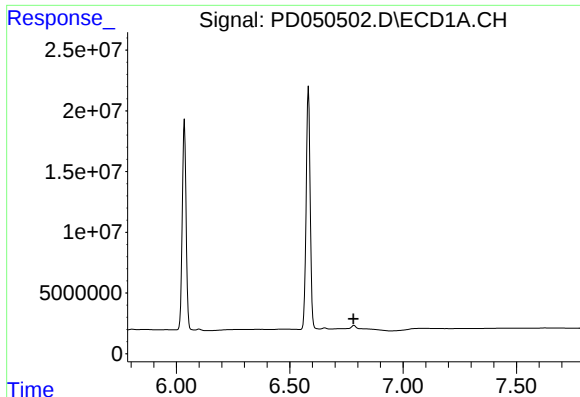
#20 Methoxychlor

R.T.: 6.582 min
Delta R.T.: 0.003 min
Response: 243451621
Conc: 201.78 ng/ml



#20 Methoxychlor

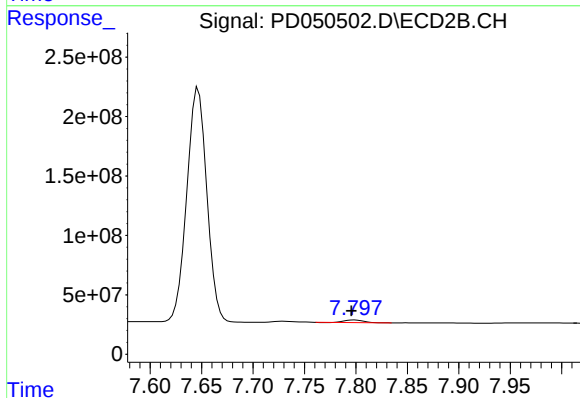
R.T.: 7.647 min
Delta R.T.: 0.004 min
Response: 2670817174
Conc: 247.20 ng/ml



#21 Endrin ketone

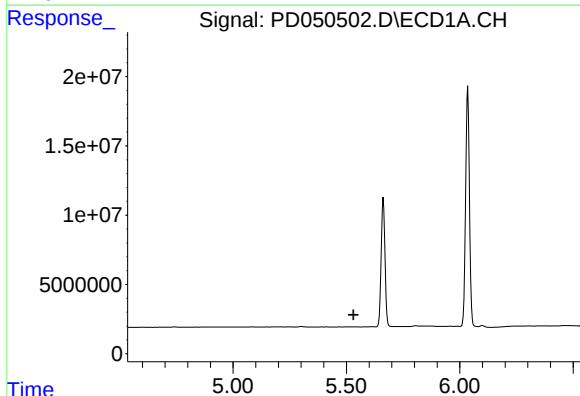
R.T.: 0.000 min
Exp R.T.: 6.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



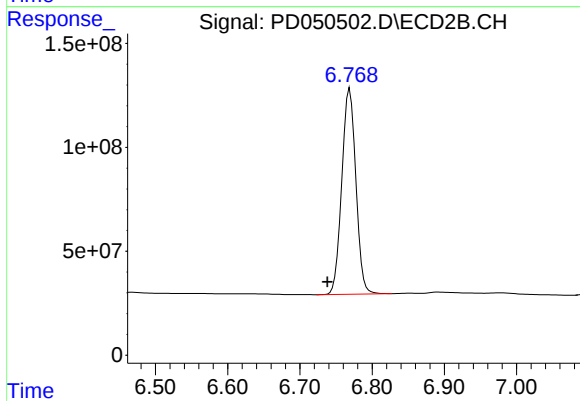
#21 Endrin ketone

R.T.: 7.799 min
Delta R.T.: 0.003 min
Response: 26877740
Conc: 1.25 ng/ml



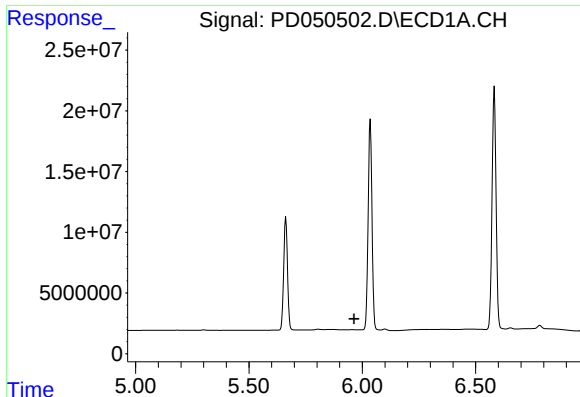
#23 Toxaphene-2

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



#23 Toxaphene-2

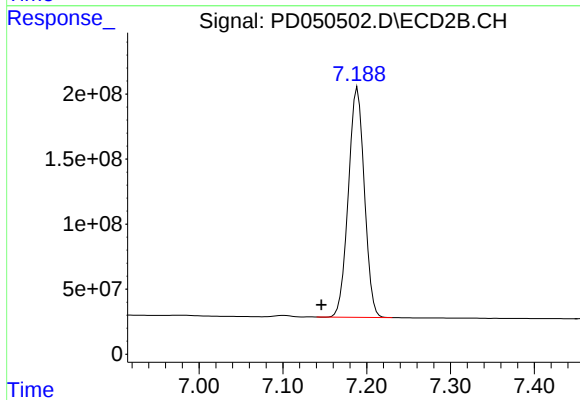
R.T.: 6.769 min
Delta R.T.: 0.031 min
Response: 1334792908
Conc: 8153.68 ng/ml



#24 Toxaphene-3

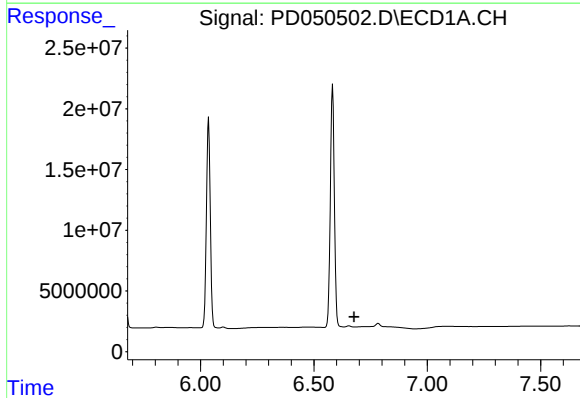
R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



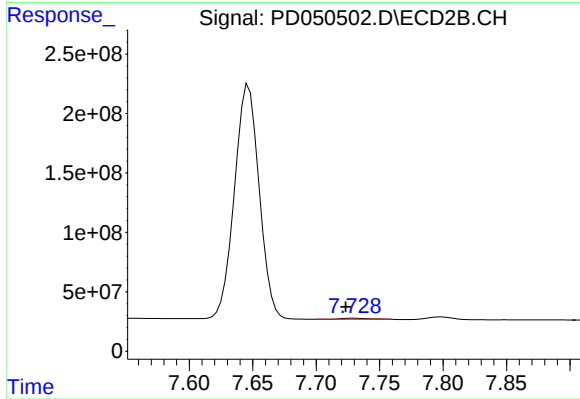
#24 Toxaphene-3

R.T.: 7.189 min
Delta R.T.: 0.043 min
Response: 2347405628
Conc: 10192.03 ng/ml



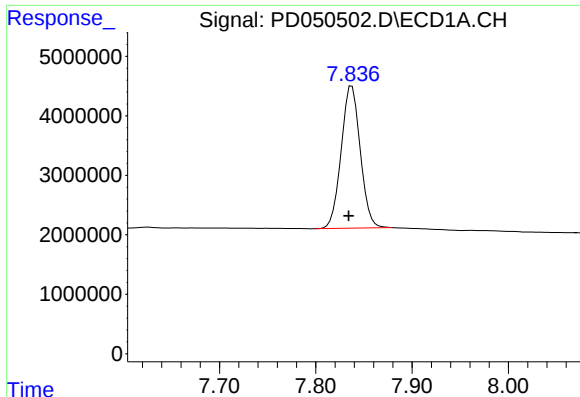
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.677 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

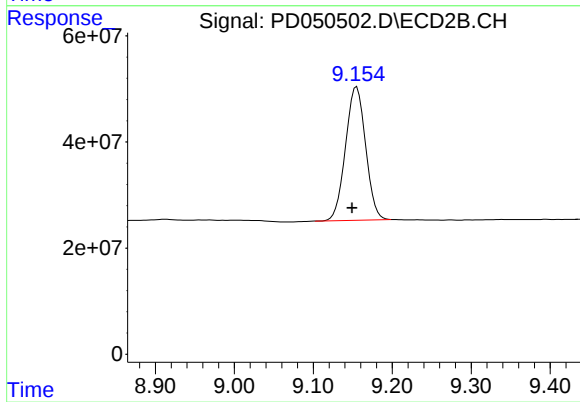
R.T.: 7.730 min
Delta R.T.: 0.006 min
Response: 13688733
Conc: 43.21 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.838 min
Delta R.T.: 0.003 min
Response: 32849270
Conc: 16.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.155 min
Delta R.T.: 0.006 min
Response: 445110896
Conc: 22.40 ng/ml