

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121118\
 Data File : PD050742.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Dec 2018 11:32
 Operator : AJ\SJ
 Sample : J6337-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 11:53:36 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111618.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 16 02:59:21 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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...	3.226	4.044	22457695	426.0E6	15.433	15.465
28)	SA Decachlor...	7.832	9.150	16747296	221.2E6	11.313	10.928
Target Compounds							
2)	A alpha-BHC	3.669	4.405	1099423	13219952	0.468	0.311 #
3)	MA gamma-BHC...	3.924	0.000	2158464	0	0.925	N.D. #
4)	MA Heptachlor	4.131f	5.246	96673	9670770	0.044	0.255 #
5)	MB Aldrin	0.000	5.526	0	141.6E6	N.D.	3.961 #
6)	B beta-BHC	4.131	4.876	96673	2410900	0.106	0.145 #
7)	B delta-BHC	4.307f	0.000	958809	0	0.440	N.D. #
8)	B Heptachlo...	4.921f	0.000	326248	0	0.154	N.D. #
12)	B 4,4'-DDE	0.000	6.399	0	6022819	N.D.	0.205 #
14)	MA Endrin	0.000	6.736	0	15072347	N.D.	0.625 #
15)	B Endosulfa...	0.000	6.959	0	41037983	N.D.	1.681 #
16)	A 4,4'-DDD	0.000	6.890	0	11908418	N.D.	0.522 #
18)	B Endrin al...	0.000	7.042f	0	5187631	N.D.	0.257 #
19)	B Endosulfa...	6.264f	0.000	529268	0	0.285	N.D. #
20)	A Methoxychlor	0.000	7.578f	0	2785346	N.D.	0.251 #
23)	Chlordane-1	4.102	0.000	1746093	0	25.923	N.D. #
24)	Chlordane-2	0.000	5.526	0	141.6E6	N.D.	113.548 #
27)	Chlordane-5	0.000	7.042	0	5187631	N.D.	5.677 #

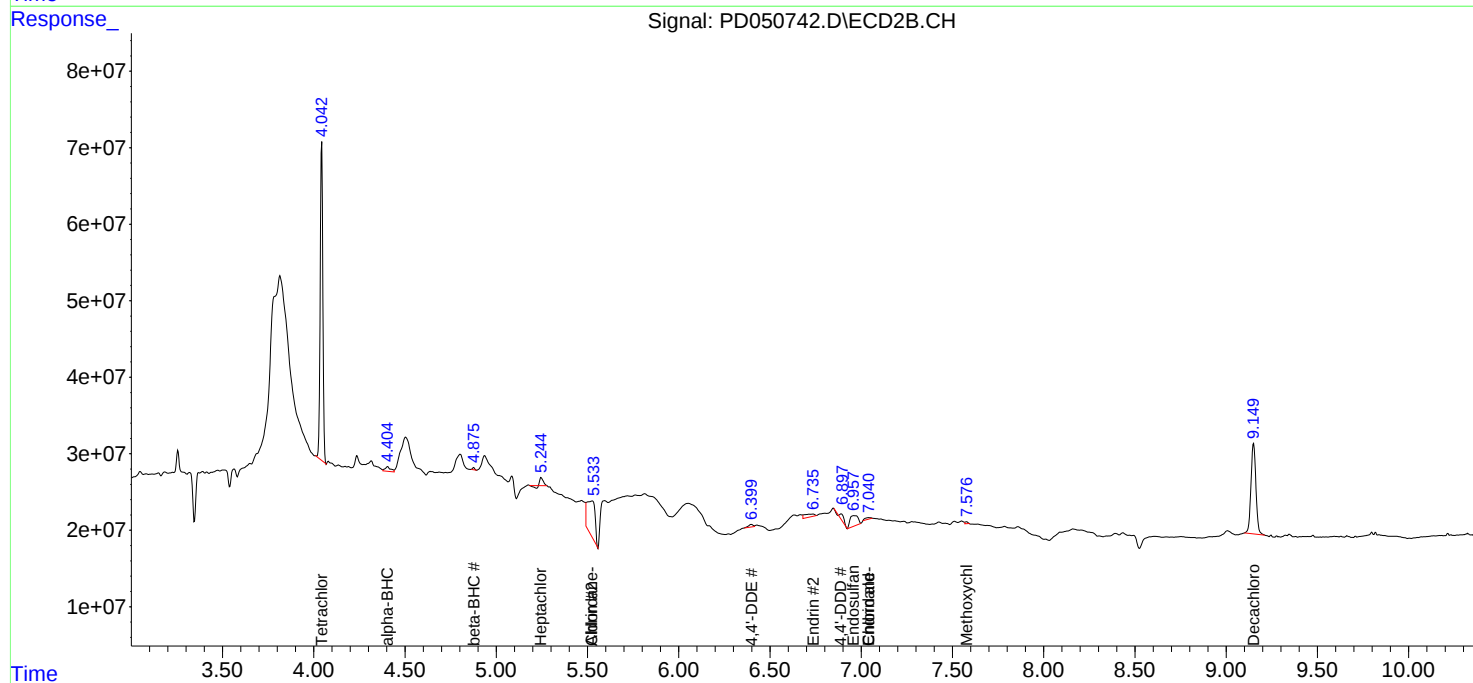
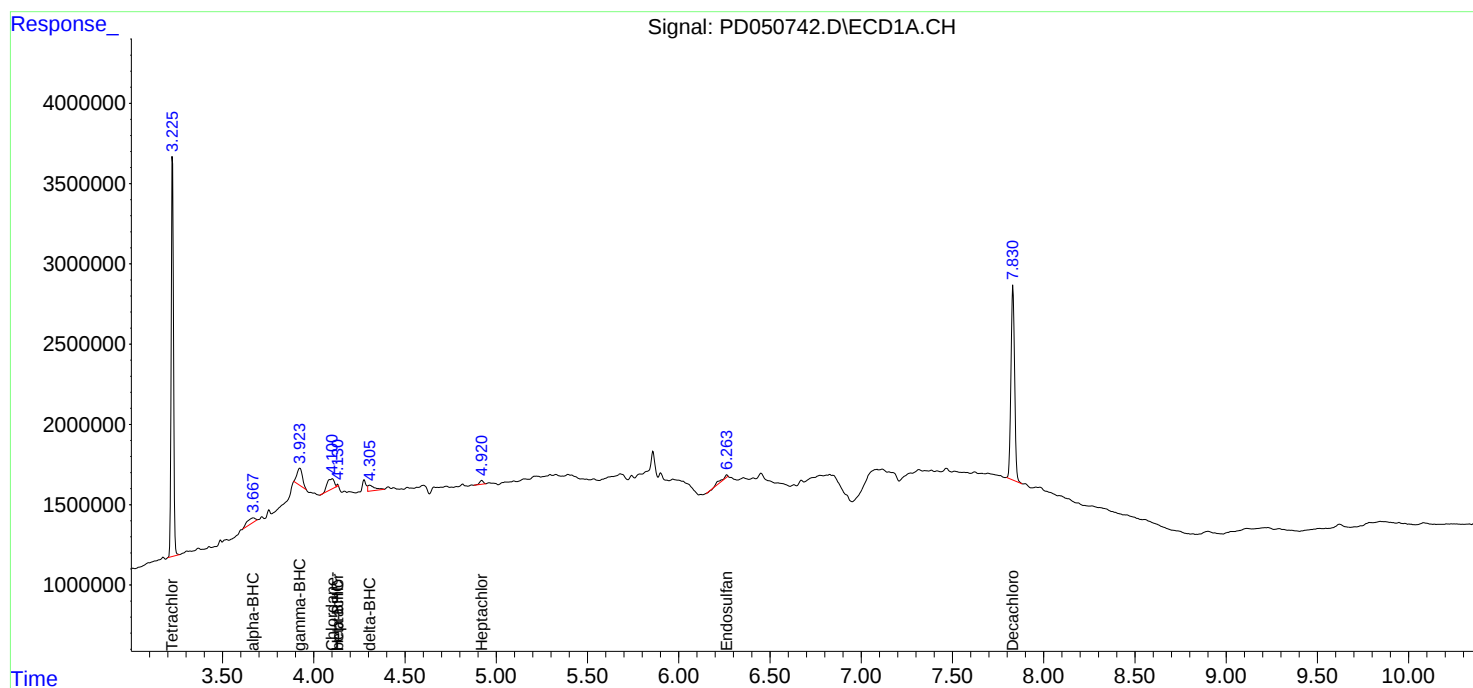
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

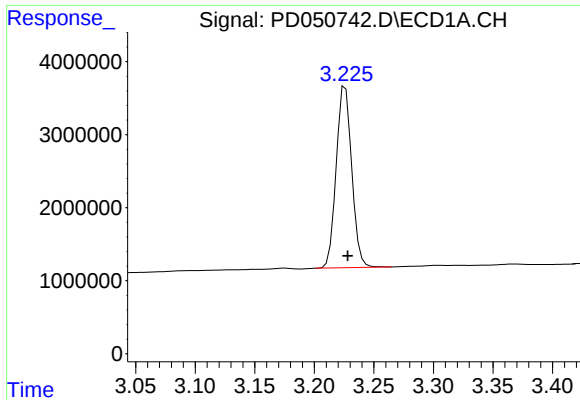
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121118\
Data File : PD050742.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Dec 2018 11:32
Operator : AJ\SJ
Sample : J6337-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 11:53:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111618.M
Quant Title : GC Extractables
QLast Update : Fri Nov 16 02:59:21 2018
Response via : Initial Calibration
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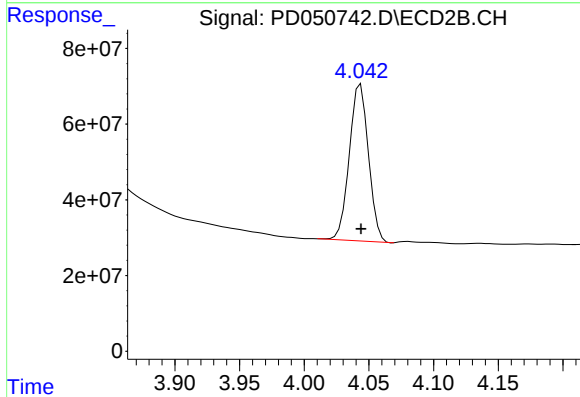




#1 Tetrachloro-m-xylene

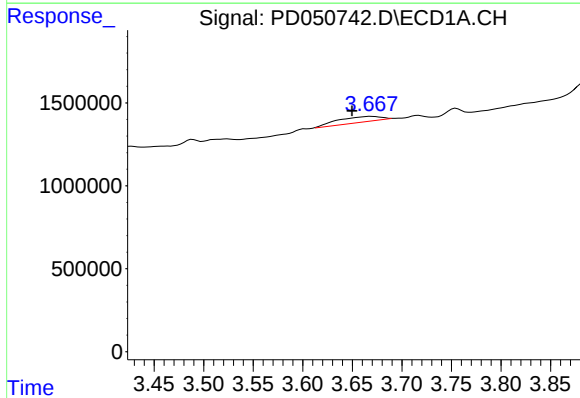
R.T.: 3.226 min
Delta R.T.: -0.002 min
Response: 22457695
Conc: 15.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



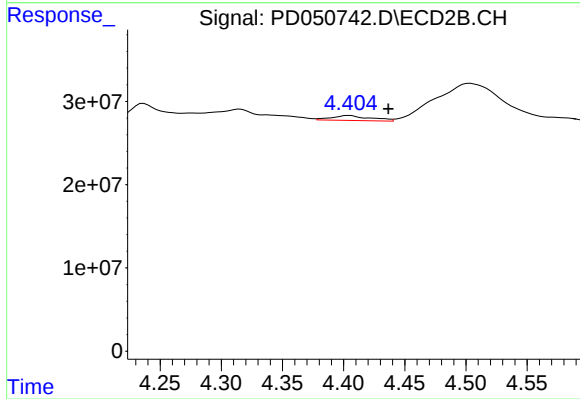
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 425958844
Conc: 15.46 ng/ml



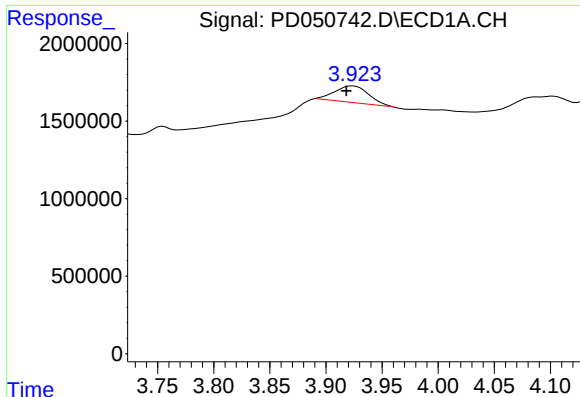
#2 alpha-BHC

R.T.: 3.669 min
Delta R.T.: 0.020 min
Response: 1099423
Conc: 0.47 ng/ml



#2 alpha-BHC

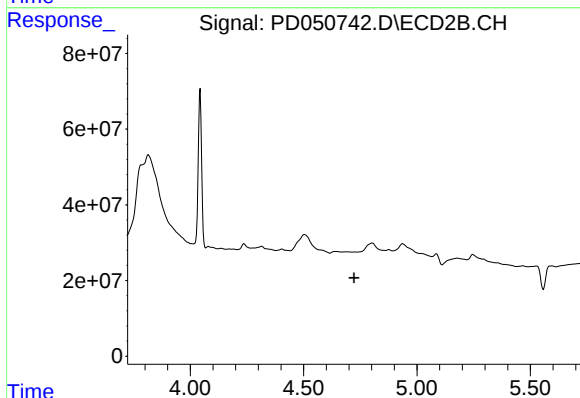
R.T.: 4.405 min
Delta R.T.: -0.032 min
Response: 13219952
Conc: 0.31 ng/ml



#3 gamma-BHC (Lindane)

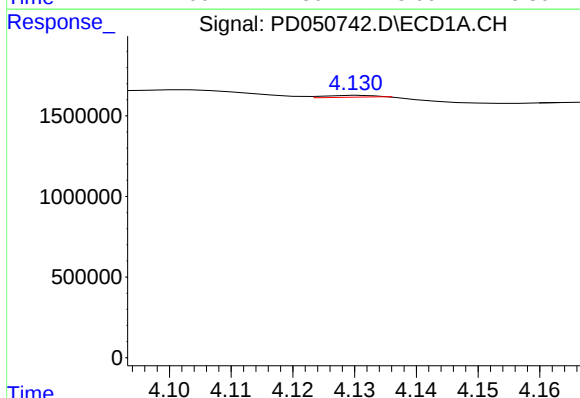
R.T.: 3.924 min
Delta R.T.: 0.006 min
Response: 2158464
Conc: 0.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



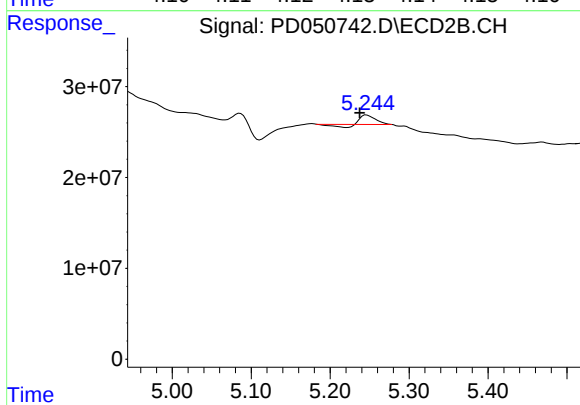
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.



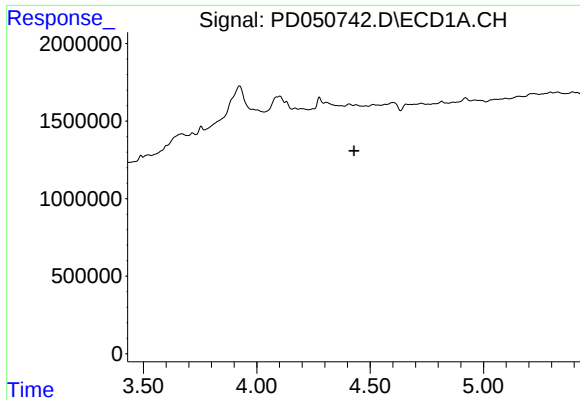
#4 Heptachlor

R.T.: 4.131 min
Delta R.T.: -0.066 min
Response: 96673
Conc: 0.04 ng/ml



#4 Heptachlor

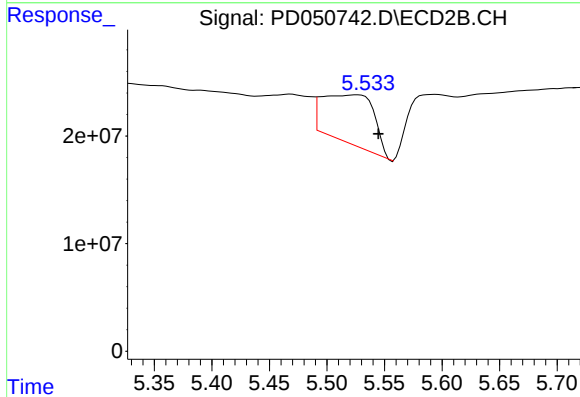
R.T.: 5.246 min
Delta R.T.: 0.009 min
Response: 9670770
Conc: 0.26 ng/ml



#5 Aldrin

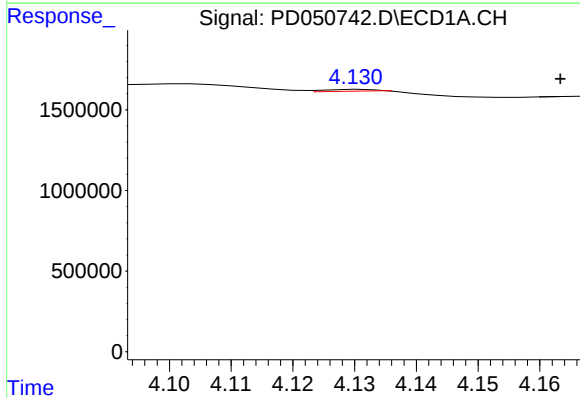
R.T.: 0.000 min
Exp R.T.: 4.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



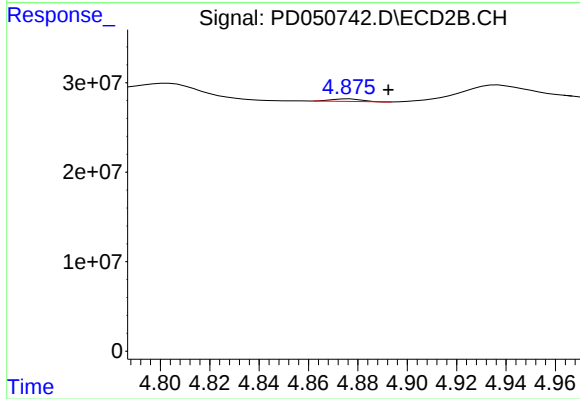
#5 Aldrin

R.T.: 5.526 min
Delta R.T.: -0.018 min
Response: 141644347
Conc: 3.96 ng/ml



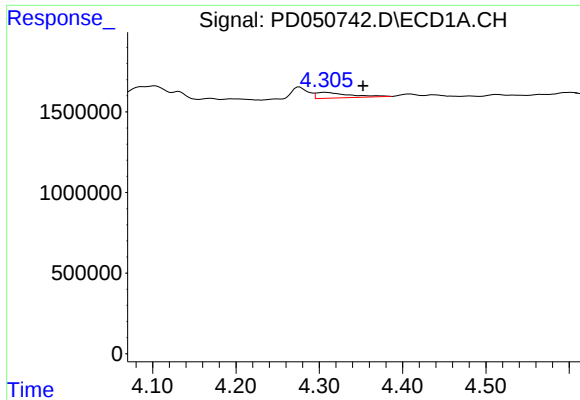
#6 beta-BHC

R.T.: 4.131 min
Delta R.T.: -0.032 min
Response: 96673
Conc: 0.11 ng/ml



#6 beta-BHC

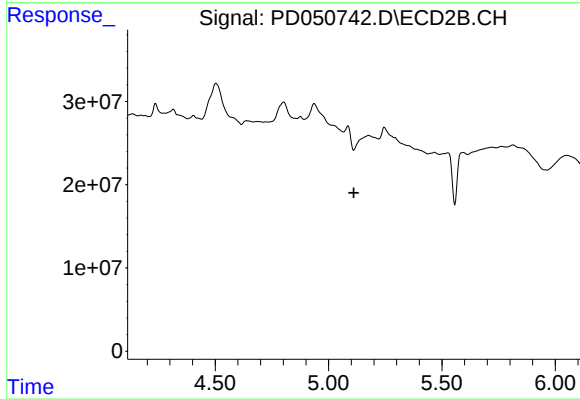
R.T.: 4.876 min
Delta R.T.: -0.016 min
Response: 2410900
Conc: 0.15 ng/ml



#7 delta-BHC

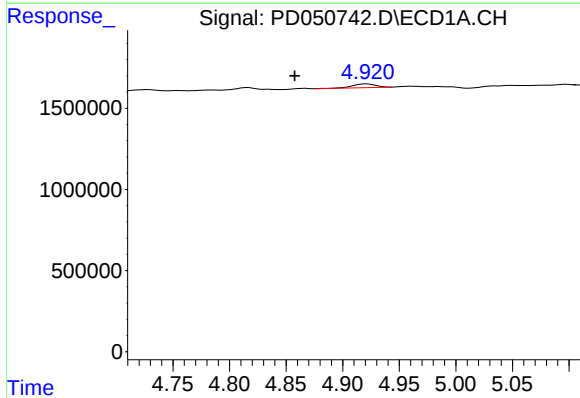
R.T.: 4.307 min
Delta R.T.: -0.046 min
Response: 958809
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



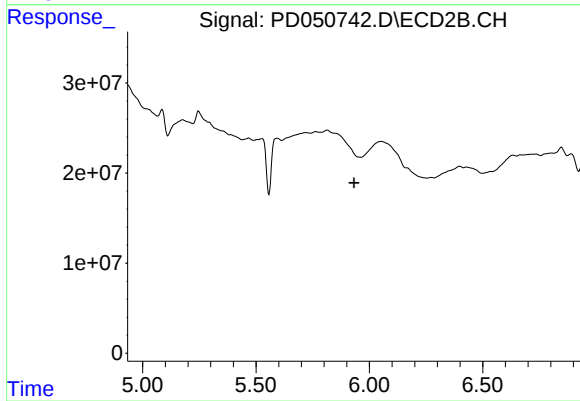
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.112 min
Response: 0
Conc: N.D.



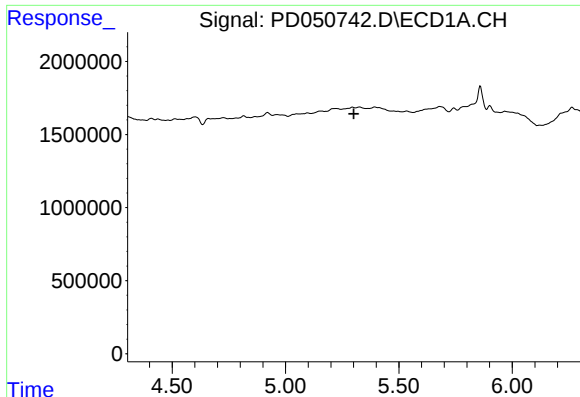
#8 Heptachlor epoxide

R.T.: 4.921 min
Delta R.T.: 0.064 min
Response: 326248
Conc: 0.15 ng/ml



#8 Heptachlor epoxide

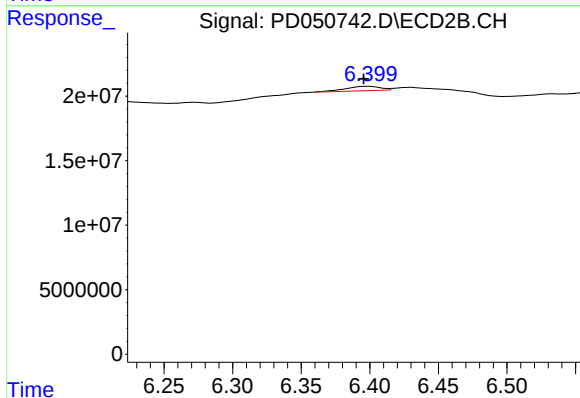
R.T.: 0.000 min
Exp R.T. : 5.932 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

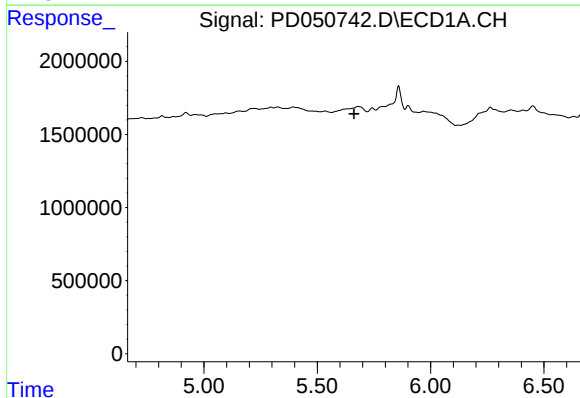
R.T.: 0.000 min
Exp R.T.: 5.302 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



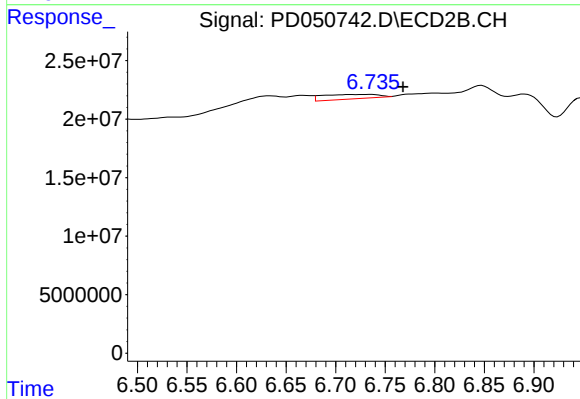
#12 4,4'-DDE

R.T.: 6.399 min
Delta R.T.: 0.003 min
Response: 6022819
Conc: 0.20 ng/ml



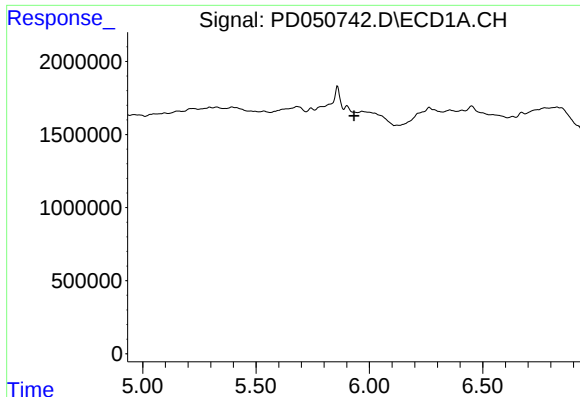
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.663 min
Response: 0
Conc: N.D.



#14 Endrin

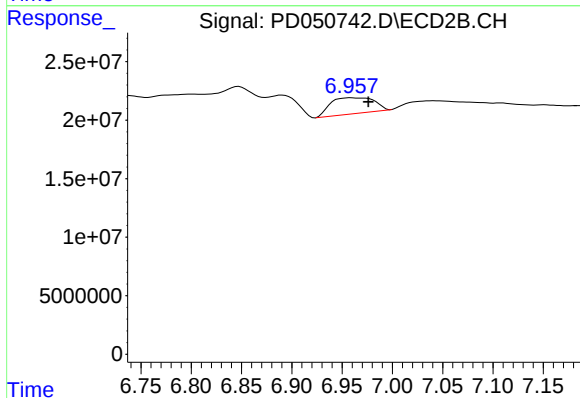
R.T.: 6.736 min
Delta R.T.: -0.032 min
Response: 15072347
Conc: 0.63 ng/ml



#15 Endosulfan II

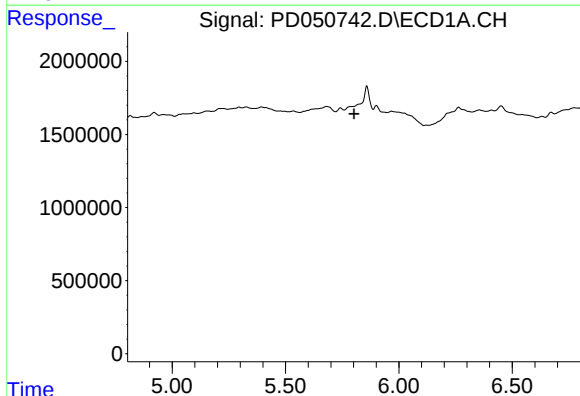
R.T.: 0.000 min
Exp R.T.: 5.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



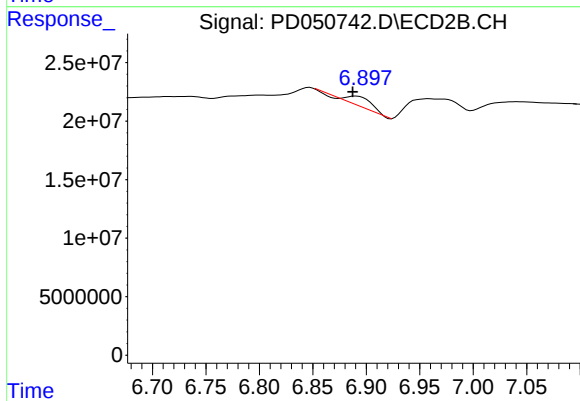
#15 Endosulfan II

R.T.: 6.959 min
Delta R.T.: -0.017 min
Response: 41037983
Conc: 1.68 ng/ml



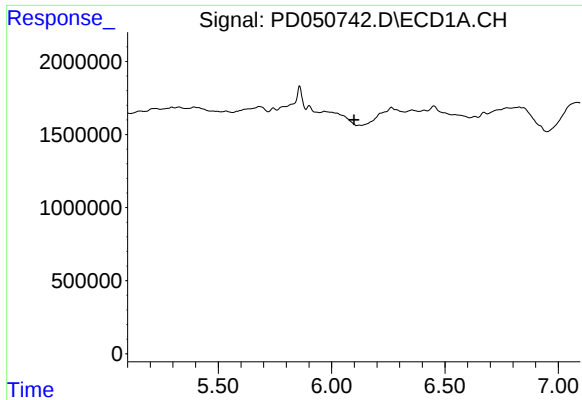
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

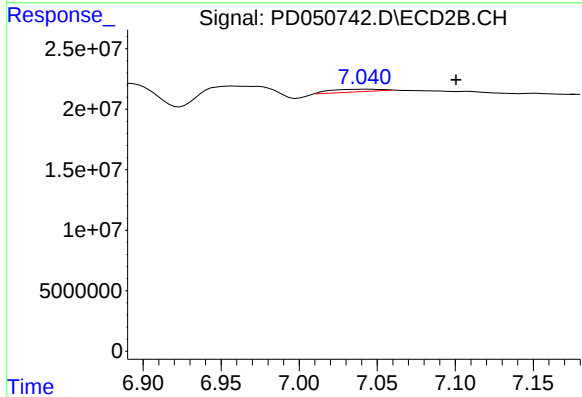
R.T.: 6.890 min
Delta R.T.: 0.003 min
Response: 11908418
Conc: 0.52 ng/ml



#18 Endrin aldehyde

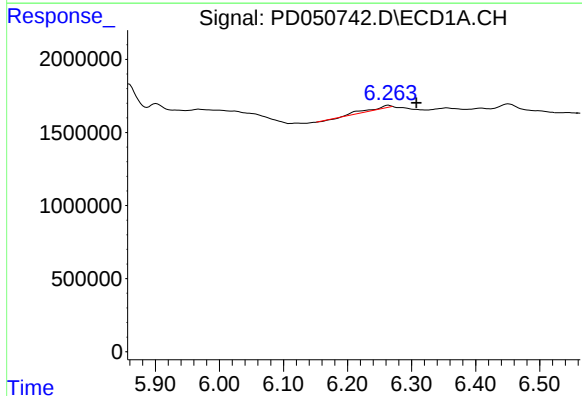
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



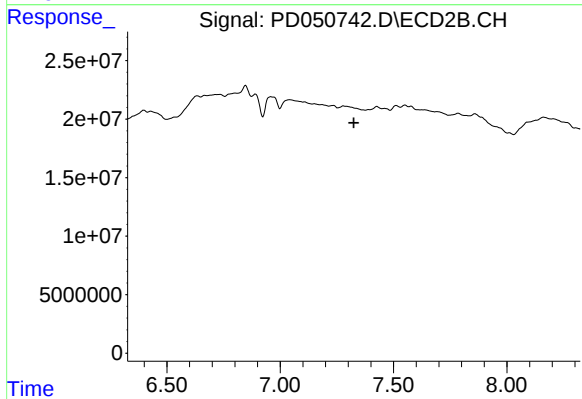
#18 Endrin aldehyde

R.T.: 7.042 min
Delta R.T.: -0.058 min
Response: 5187631
Conc: 0.26 ng/ml



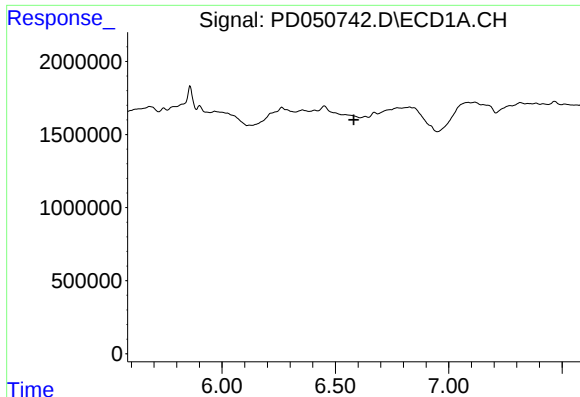
#19 Endosulfan Sulfate

R.T.: 6.264 min
Delta R.T.: -0.043 min
Response: 529268
Conc: 0.29 ng/ml



#19 Endosulfan Sulfate

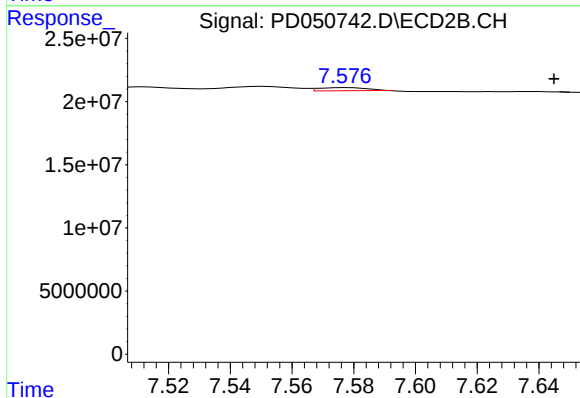
R.T.: 0.000 min
Exp R.T.: 7.324 min
Response: 0
Conc: N.D.



#20 Methoxychlor

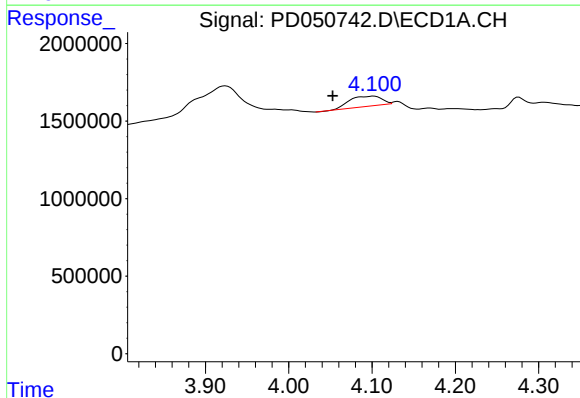
R.T.: 0.000 min
Exp R.T.: 6.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



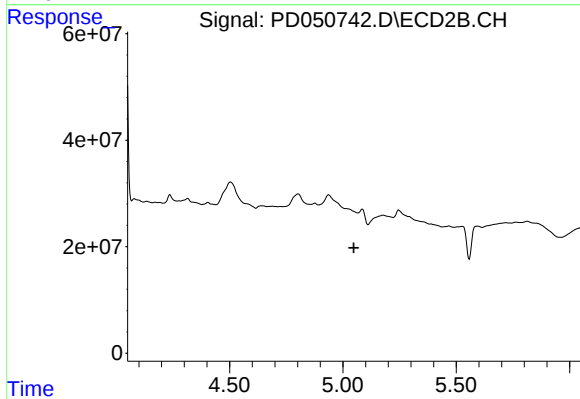
#20 Methoxychlor

R.T.: 7.578 min
Delta R.T.: -0.067 min
Response: 2785346
Conc: 0.25 ng/ml



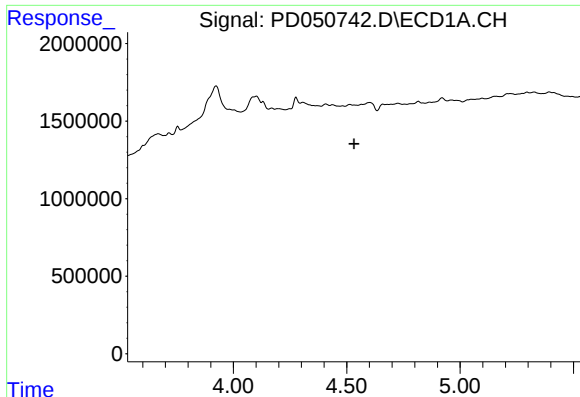
#23 Chlordane-1

R.T.: 4.102 min
Delta R.T.: 0.050 min
Response: 1746093
Conc: 25.92 ng/ml



#23 Chlordane-1

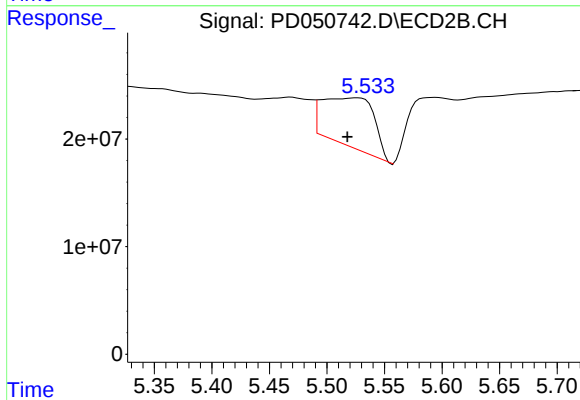
R.T.: 0.000 min
Exp R.T.: 5.048 min
Response: 0
Conc: N.D.



#24 Chlordane-2

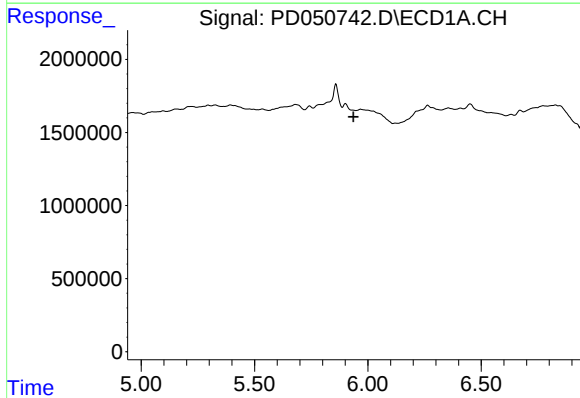
R.T.: 0.000 min
Exp R.T.: 4.533 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



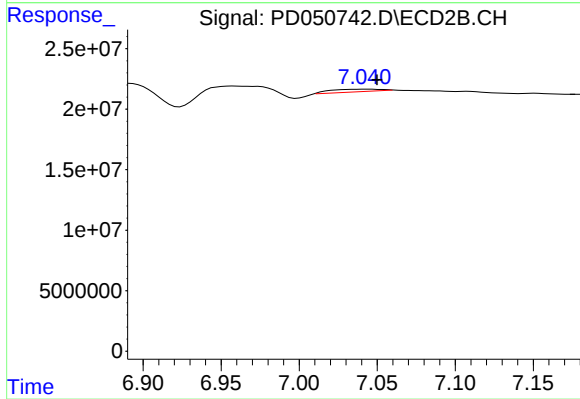
#24 Chlordane-2

R.T.: 5.526 min
Delta R.T.: 0.008 min
Response: 141644347
Conc: 113.55 ng/ml



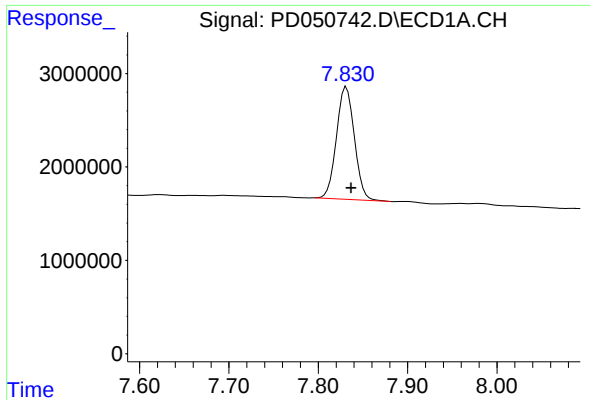
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.



#27 Chlordane-5

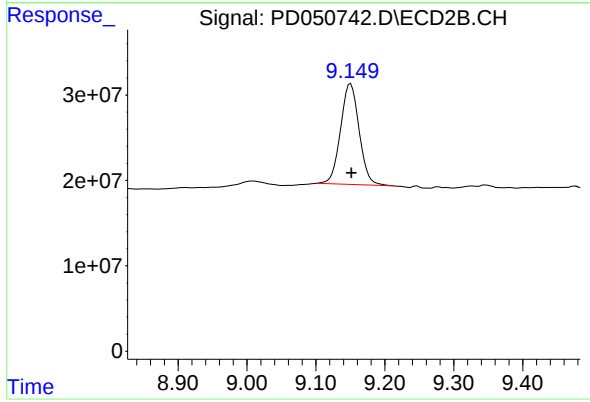
R.T.: 7.042 min
Delta R.T.: -0.007 min
Response: 5187631
Conc: 5.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.832 min
Delta R.T.: -0.005 min
Response: 16747296
Conc: 11.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.150 min
Delta R.T.: -0.001 min
Response: 221210007
Conc: 10.93 ng/ml