

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121218\
 Data File : PD050802.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Dec 2018 14:24
 Operator : AJ\SJ
 Sample : J6331-18
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 04:32:57 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	28820929	539.8E6	19.805	19.598
28)	SA Decachlor...	7.830	9.152	35056287	420.1E6	23.681	20.755
Target Compounds							
2)	A alpha-BHC	3.659	4.406	1517811	6799532	0.647	0.160 #
3)	MA gamma-BHC...	3.926	0.000	2181571	0	0.935	N.D. #
4)	MA Heptachlor	0.000	5.214	0	1348757	N.D.	0.036 #
6)	B beta-BHC	4.104f	4.937f	268284	46341594	0.293	2.793 #
8)	B Heptachlo...	0.000	5.998f	0	629203	N.D.	0.020 #
9)	A Endosulfan I	0.000	6.264	0	3986479	N.D.	0.140 #
10)	B gamma-Chl...	0.000	6.173	0	4109166	N.D.	0.130 #
11)	B alpha-Chl...	0.000	6.248	0	2439497	N.D.	0.080 #
13)	MA Dieldrin	0.000	6.540	0	1872568	N.D.	0.062 #
14)	MA Endrin	0.000	6.806f	0	3262292	N.D.	0.135 #
16)	A 4,4'-DDD	0.000	6.845f	0	1714630	N.D.	0.075 #
18)	B Endrin al...	0.000	7.044f	0	1191924	N.D.	0.059 #
19)	B Endosulfa...	6.238f	0.000	499692	0	0.269	N.D. #
23)	Chlordane-1	4.083	0.000	93813	0	1.393	N.D. #
25)	Chlordane-3	0.000	6.173	0	4109166	N.D.	1.020 #
26)	Chlordane-4	0.000	6.248	0	2439497	N.D.	0.533 #
27)	Chlordane-5	0.000	7.044	0	1191924	N.D.	1.304 #

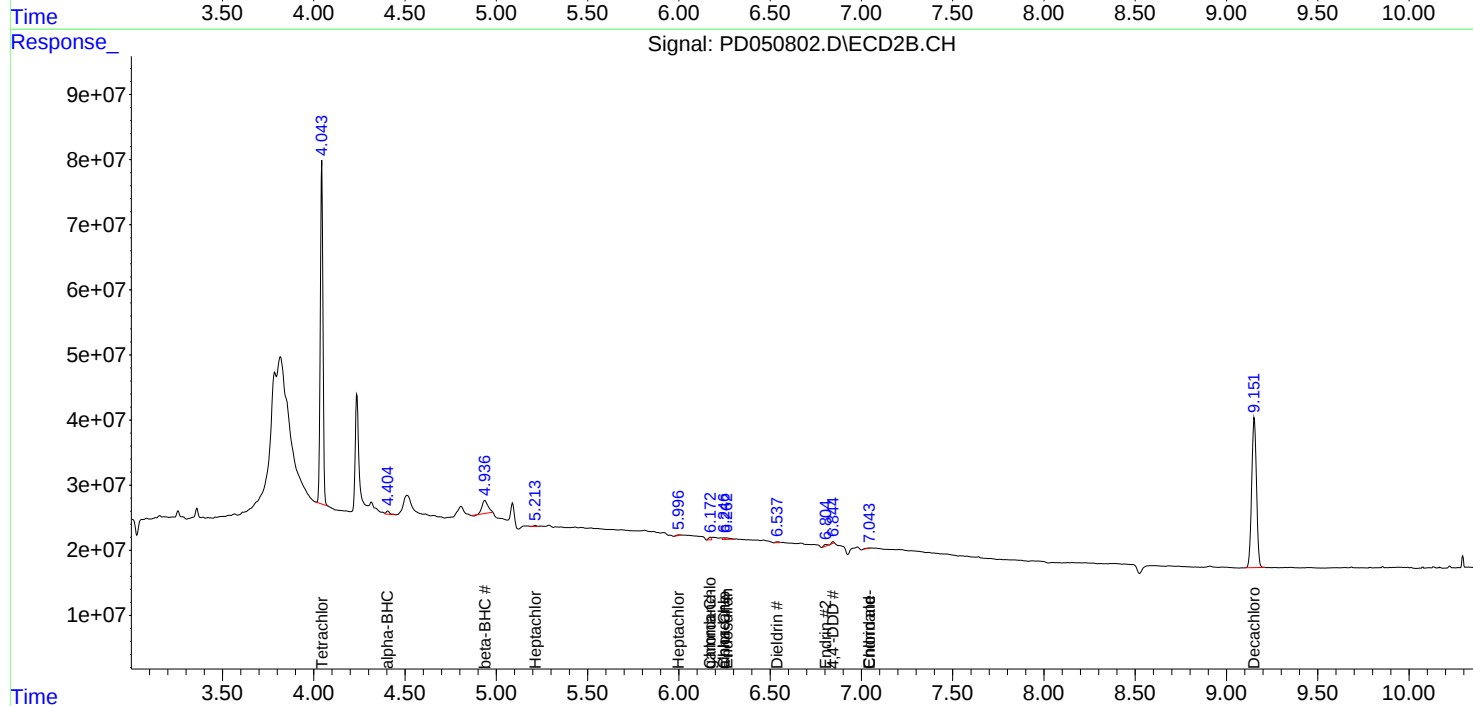
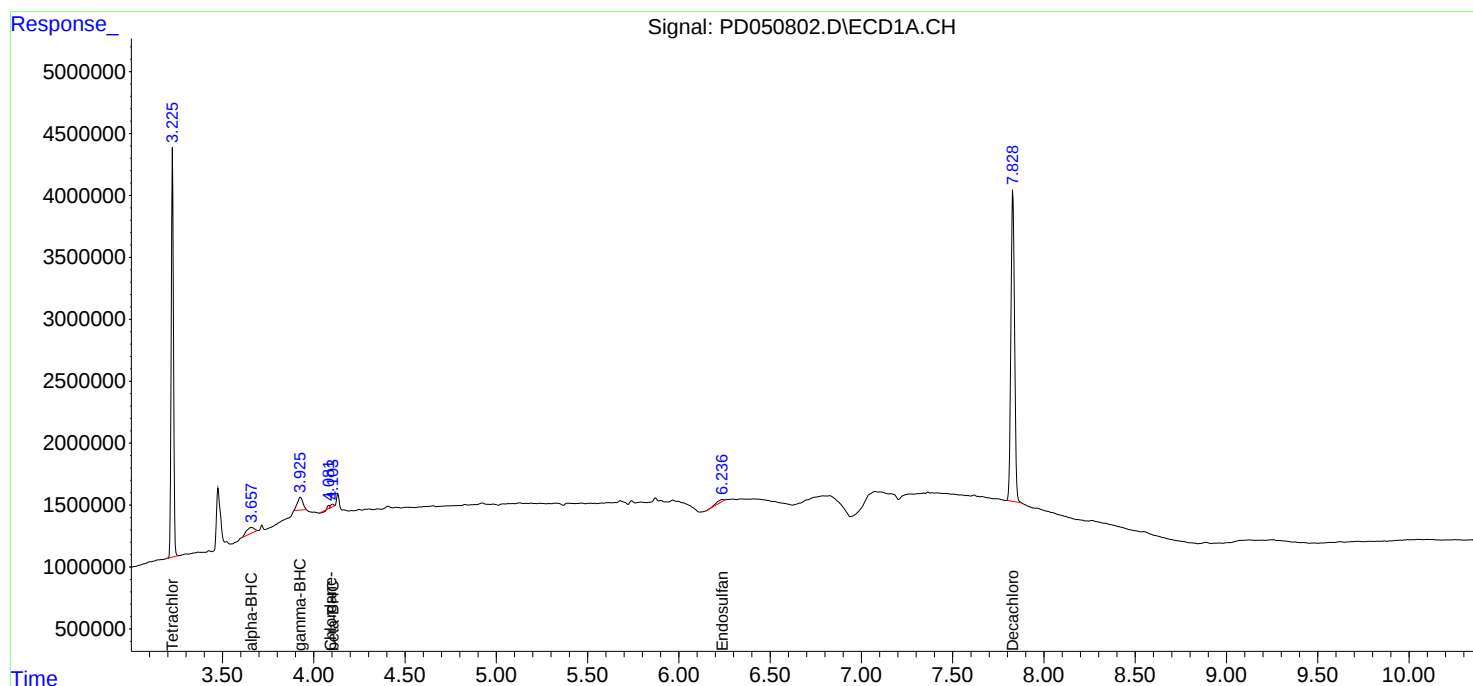
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

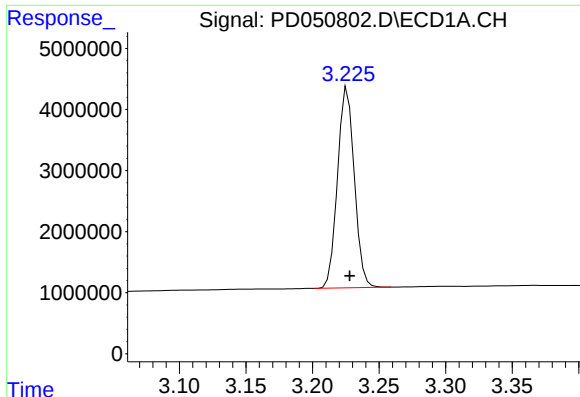
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121218\
Data File : PD050802.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Dec 2018 14:24
Operator : AJ\SJ
Sample : J6331-18
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 04:32:57 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111618.M
Quant Title : GC Extractables
QLast Update : Fri Nov 16 02:59:21 2018
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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

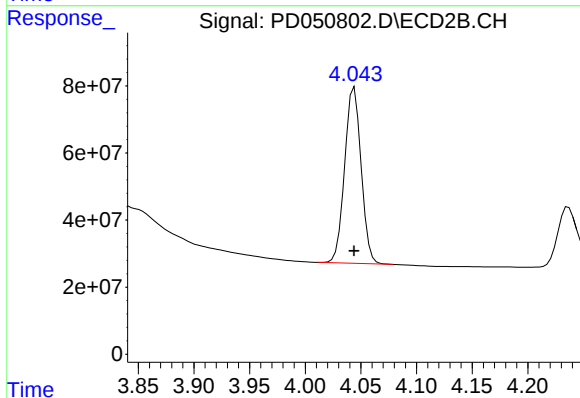




#1 Tetrachloro-m-xylene

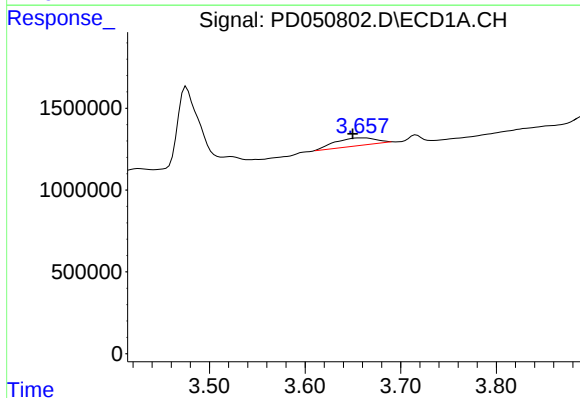
R.T.: 3.226 min
Delta R.T.: -0.002 min
Response: 28820929
Conc: 19.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



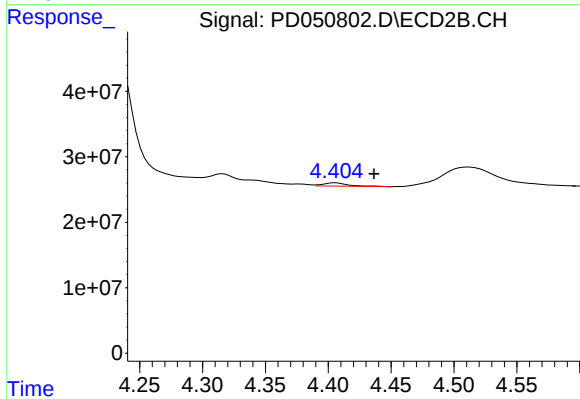
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 539801805
Conc: 19.60 ng/ml



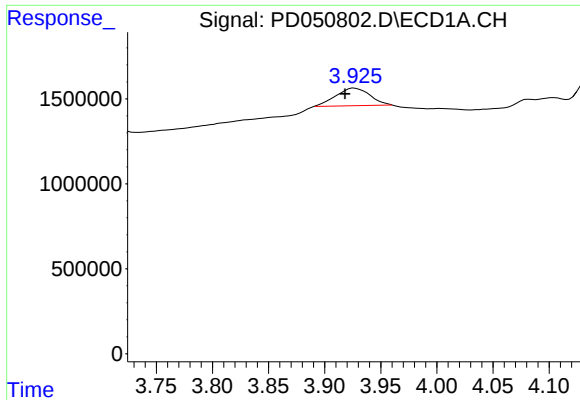
#2 alpha-BHC

R.T.: 3.659 min
Delta R.T.: 0.009 min
Response: 1517811
Conc: 0.65 ng/ml



#2 alpha-BHC

R.T.: 4.406 min
Delta R.T.: -0.031 min
Response: 6799532
Conc: 0.16 ng/ml



#3 gamma-BHC (Lindane)

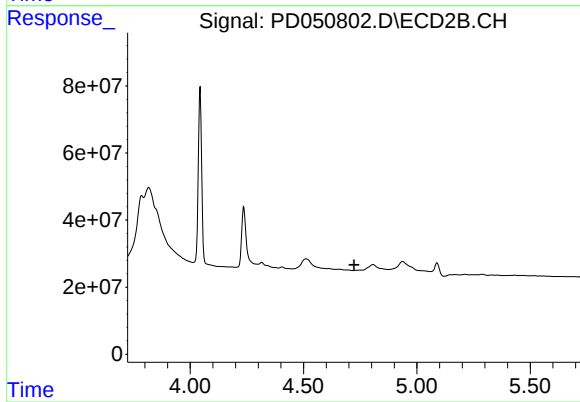
R.T.: 3.926 min

Delta R.T.: 0.008 min

Response: 2181571

Conc: 0.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



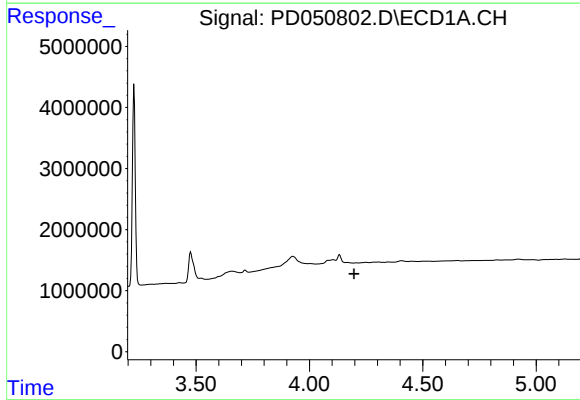
#3 gamma-BHC (Lindane)

R.T.: 0.000 min

Exp R.T. : 4.723 min

Response: 0

Conc: N.D.



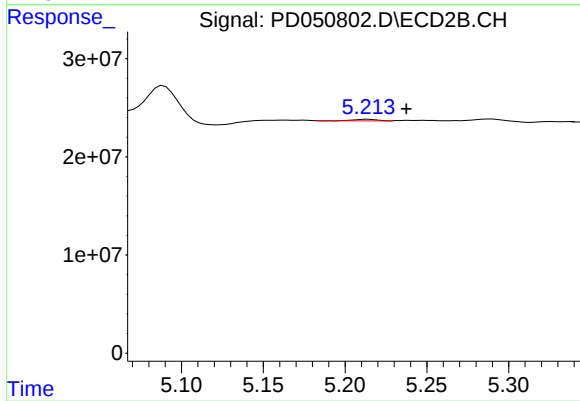
#4 Heptachlor

R.T.: 0.000 min

Exp R.T. : 4.197 min

Response: 0

Conc: N.D.



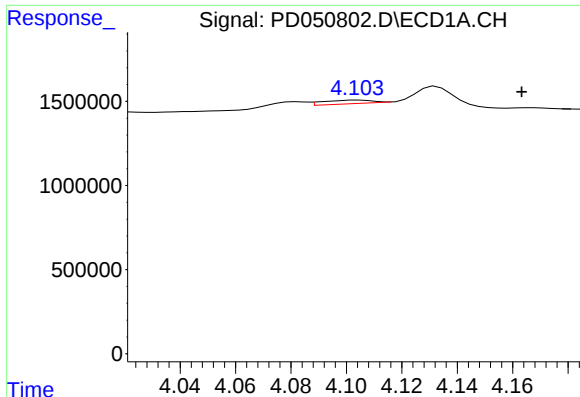
#4 Heptachlor

R.T.: 5.214 min

Delta R.T.: -0.023 min

Response: 1348757

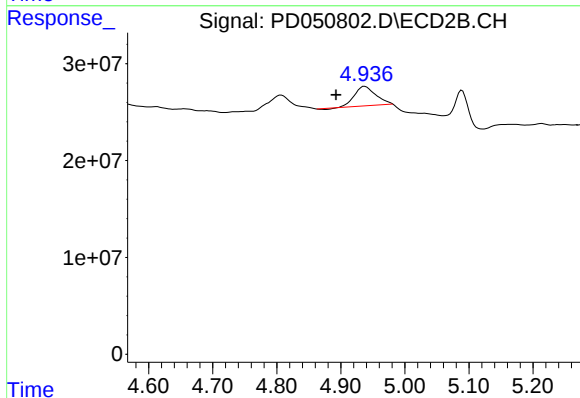
Conc: 0.04 ng/ml



#6 beta-BHC

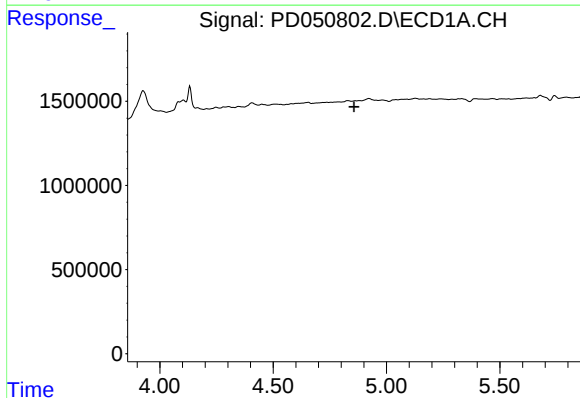
R.T.: 4.104 min
Delta R.T.: -0.059 min
Response: 268284
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



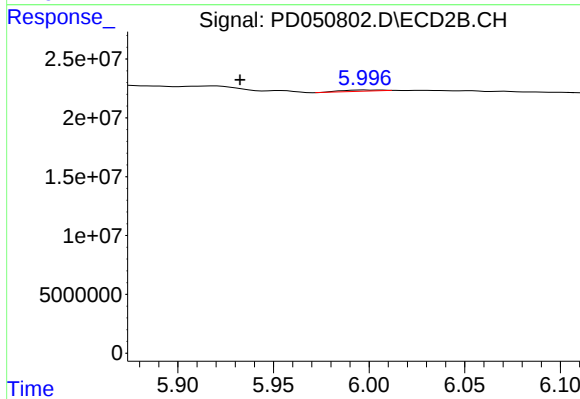
#6 beta-BHC

R.T.: 4.937 min
Delta R.T.: 0.045 min
Response: 46341594
Conc: 2.79 ng/ml



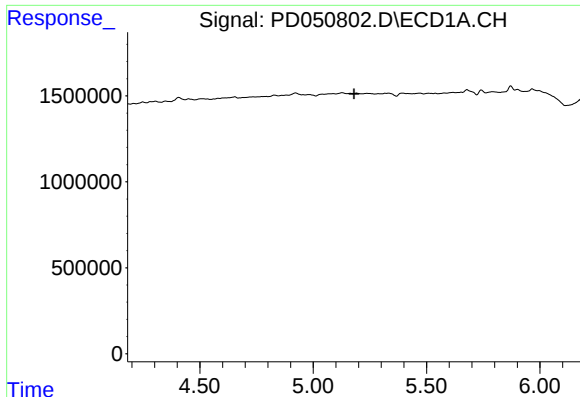
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.858 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

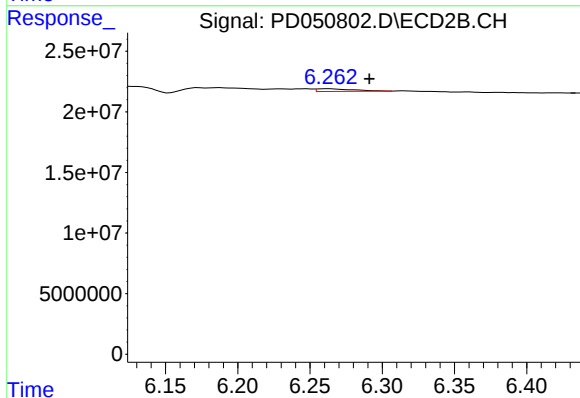
R.T.: 5.998 min
Delta R.T.: 0.065 min
Response: 629203
Conc: 0.02 ng/ml



#9 Endosulfan I

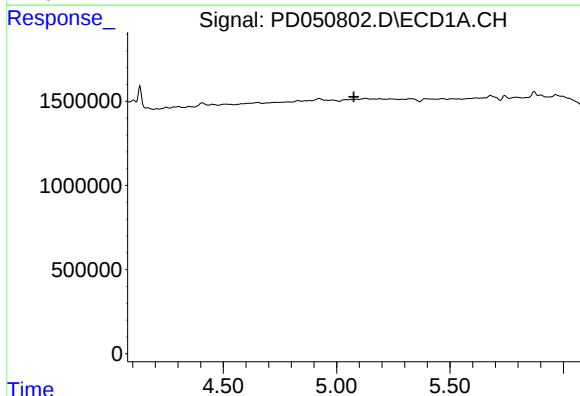
R.T.: 0.000 min
Exp R.T.: 5.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



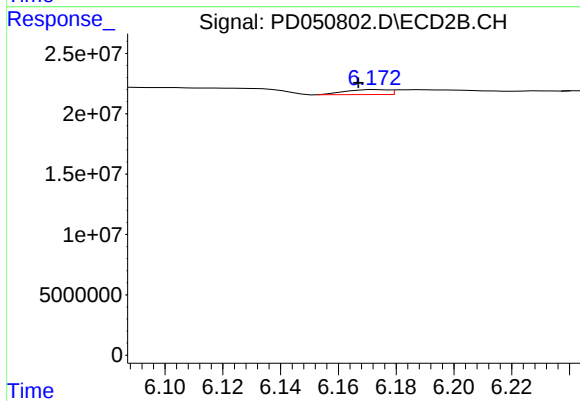
#9 Endosulfan I

R.T.: 6.264 min
Delta R.T.: -0.027 min
Response: 3986479
Conc: 0.14 ng/ml



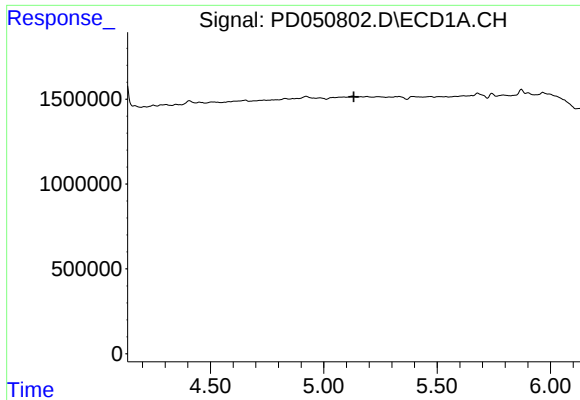
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.075 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

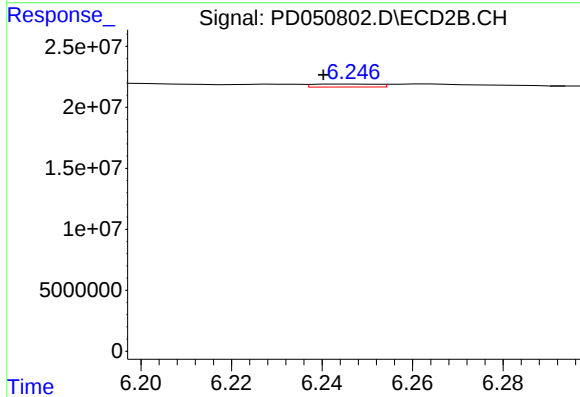
R.T.: 6.173 min
Delta R.T.: 0.006 min
Response: 4109166
Conc: 0.13 ng/ml



#11 alpha-Chlordane

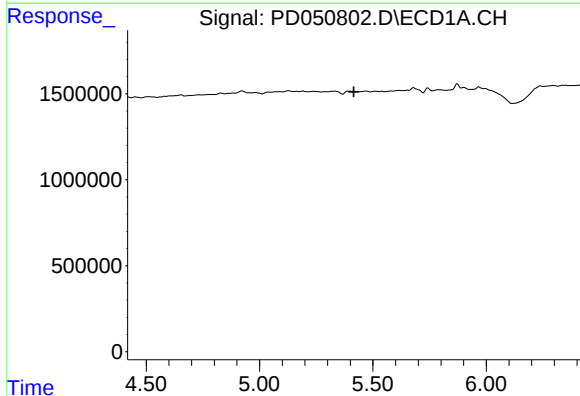
R.T.: 0.000 min
Exp R.T.: 5.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



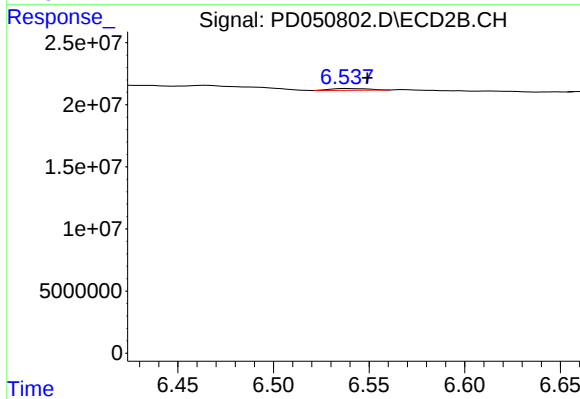
#11 alpha-Chlordane

R.T.: 6.248 min
Delta R.T.: 0.007 min
Response: 2439497
Conc: 0.08 ng/ml



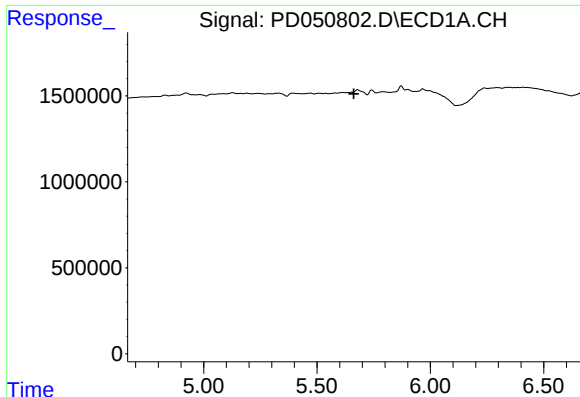
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.416 min
Response: 0
Conc: N.D.



#13 Dieldrin

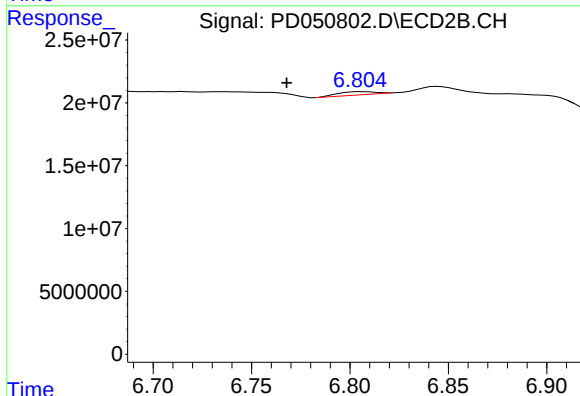
R.T.: 6.540 min
Delta R.T.: -0.010 min
Response: 1872568
Conc: 0.06 ng/ml



#14 Endrin

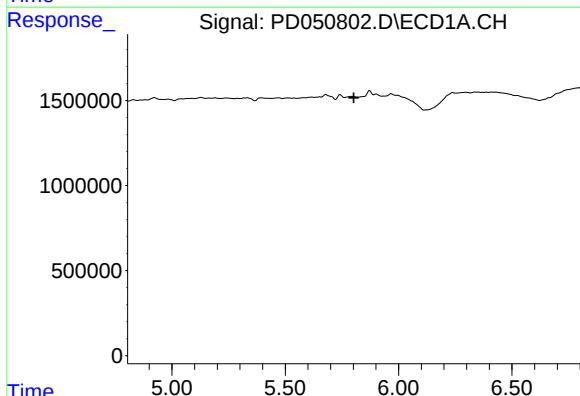
R.T.: 0.000 min
Exp R.T.: 5.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



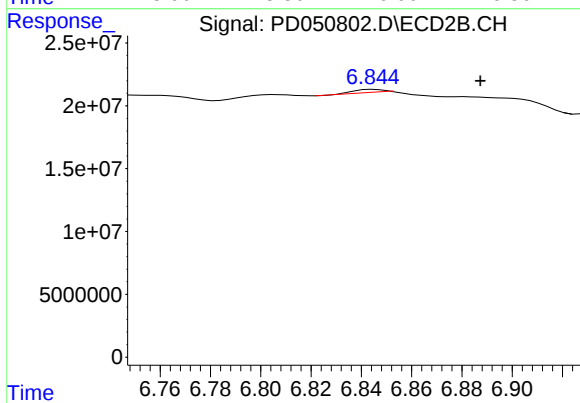
#14 Endrin

R.T.: 6.806 min
Delta R.T.: 0.038 min
Response: 3262292
Conc: 0.14 ng/ml



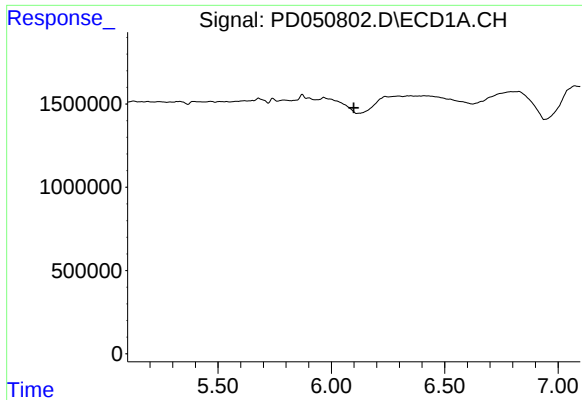
#16 4,4'-DDD

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



#16 4,4'-DDD

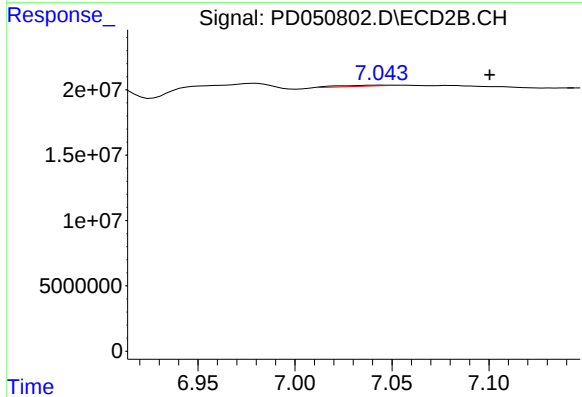
R.T.: 6.845 min
Delta R.T.: -0.042 min
Response: 1714630
Conc: 0.08 ng/ml



#18 Endrin aldehyde

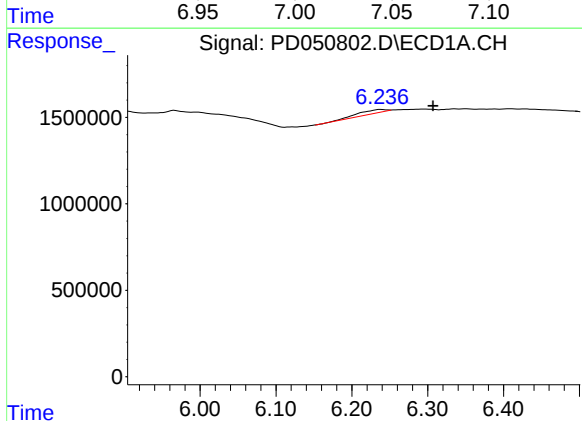
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



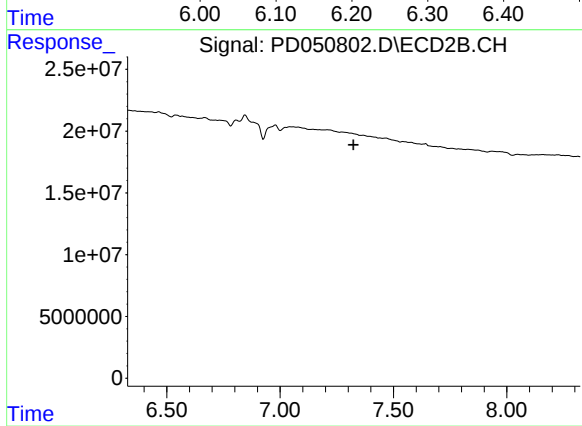
#18 Endrin aldehyde

R.T.: 7.044 min
Delta R.T.: -0.056 min
Response: 1191924
Conc: 0.06 ng/ml



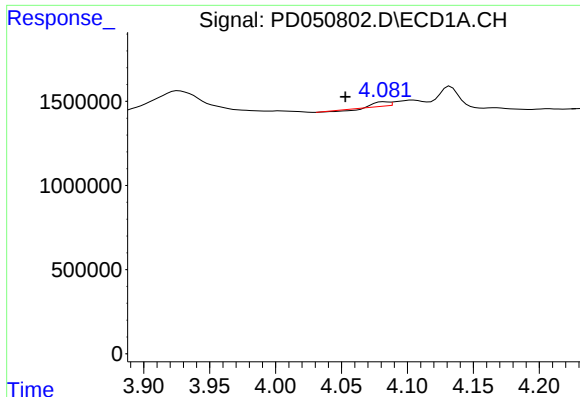
#19 Endosulfan Sulfate

R.T.: 6.238 min
Delta R.T.: -0.069 min
Response: 499692
Conc: 0.27 ng/ml



#19 Endosulfan Sulfate

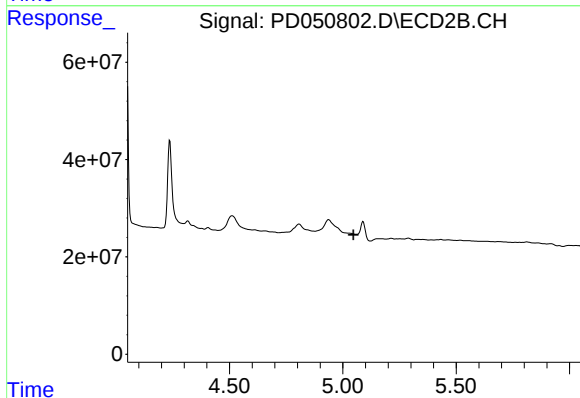
R.T.: 0.000 min
Exp R.T.: 7.324 min
Response: 0
Conc: N.D.



#23 Chlordane-1

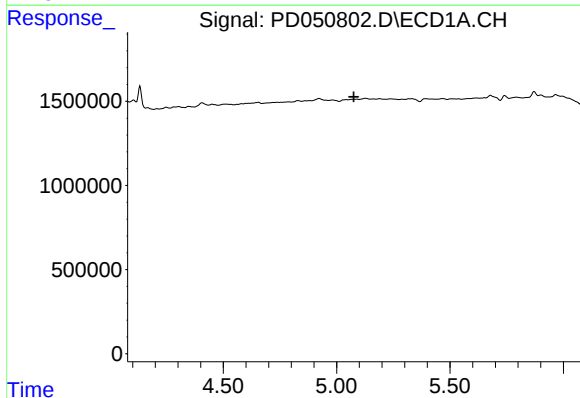
R.T.: 4.083 min
Delta R.T.: 0.030 min
Response: 93813
Conc: 1.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



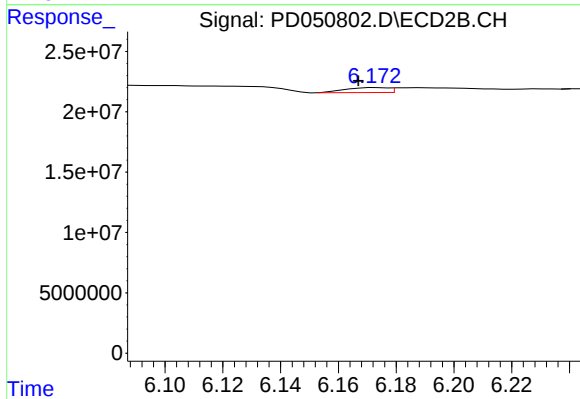
#23 Chlordane-1

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



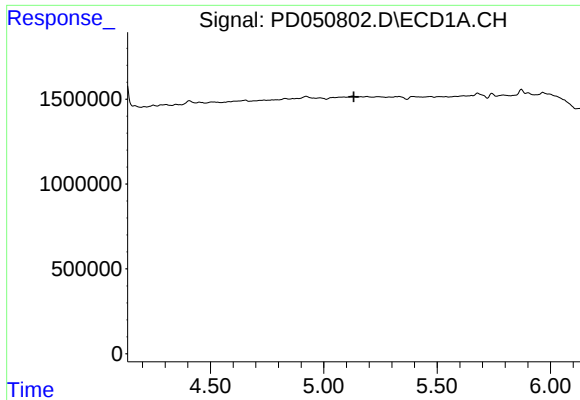
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.076 min
Response: 0
Conc: N.D.



#25 Chlordane-3

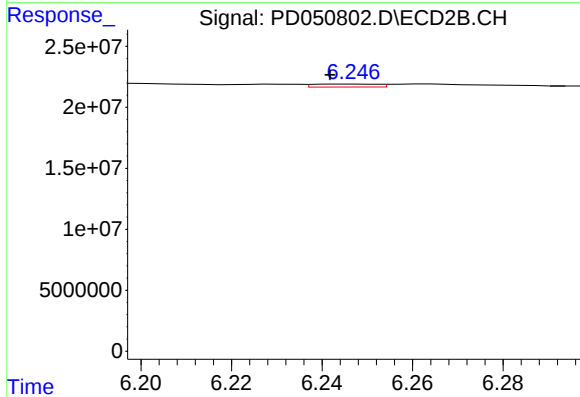
R.T.: 6.173 min
Delta R.T.: 0.006 min
Response: 4109166
Conc: 1.02 ng/ml



#26 Chloridane-4

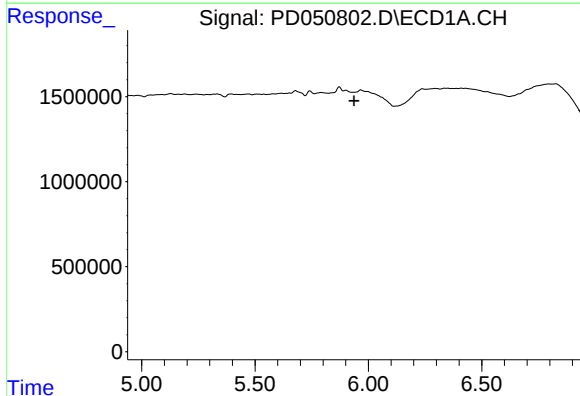
R.T.: 0.000 min
Exp R.T.: 5.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



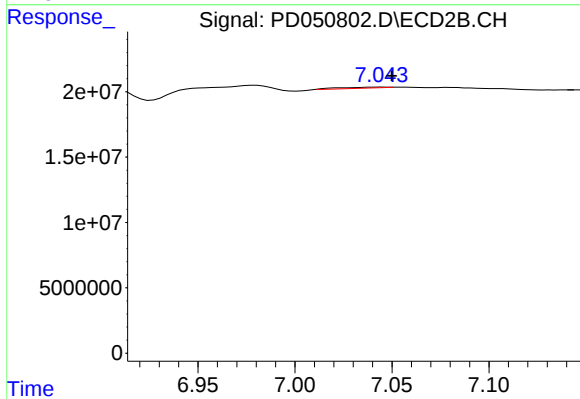
#26 Chloridane-4

R.T.: 6.248 min
Delta R.T.: 0.006 min
Response: 2439497
Conc: 0.53 ng/ml



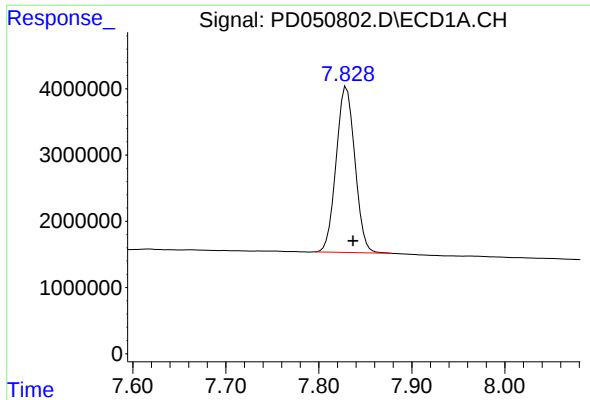
#27 Chloridane-5

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



#27 Chloridane-5

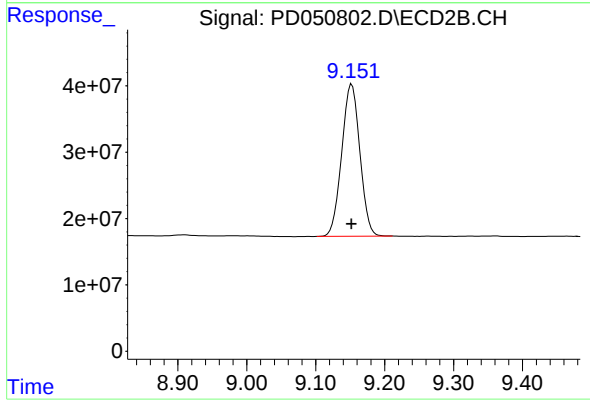
R.T.: 7.044 min
Delta R.T.: -0.006 min
Response: 1191924
Conc: 1.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.830 min
Delta R.T.: -0.007 min
Response: 35056287
Conc: 23.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.152 min
Delta R.T.: 0.000 min
Response: 420120893
Conc: 20.75 ng/ml