

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111618\
 Data File : PD050376.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Nov 2018 6:06
 Operator : AJ\SJ
 Sample : J5939-02
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 06:59:24 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...	3.228	4.044	29868738	568.0E6	20.525	20.622
2)	SA Decachlor...	7.838	9.155	23322280	281.9E6	15.755	13.926
Target Compounds							
2)	A alpha-BHC	3.669	4.407	669247	9043597	0.285	0.213 #
3)	MA gamma-BHC...	3.922	4.677f	1423314	978962	0.610	0.026 #
5)	MB Aldrin	4.413	0.000	473776	0	0.207	N.D. #
6)	B beta-BHC	0.000	4.940f	0	30911036	N.D.	1.863 #
7)	B delta-BHC	4.413f	0.000	473776	0	0.217	N.D. #
8)	B Heptachlo...	0.000	5.993f	0	1807464	N.D.	0.057 #
13)	MA Dieldrin	0.000	6.556	0	26017552	N.D.	0.863 #
15)	B Endosulfa...	0.000	6.990	0	7124503	N.D.	0.292 #
16)	A 4,4'-DDD	0.000	6.951f	0	3266649	N.D.	0.143 #
18)	B Endrin al...	0.000	7.051f	0	2466026	N.D.	0.122 #
19)	B Endosulfa...	6.244f	0.000	900602	0	0.486	N.D. #
21)	B Endrin ke...	0.000	7.823	0	3944050	N.D.	0.170 #
23)	Chlordane-1	4.084	0.000	939107	0	13.942	N.D. #
24)	Chlordane-2	4.517	5.465	374294	39586888	4.756	31.735 #
27)	Chlordane-5	0.000	7.051	0	2466026	N.D.	2.699 #

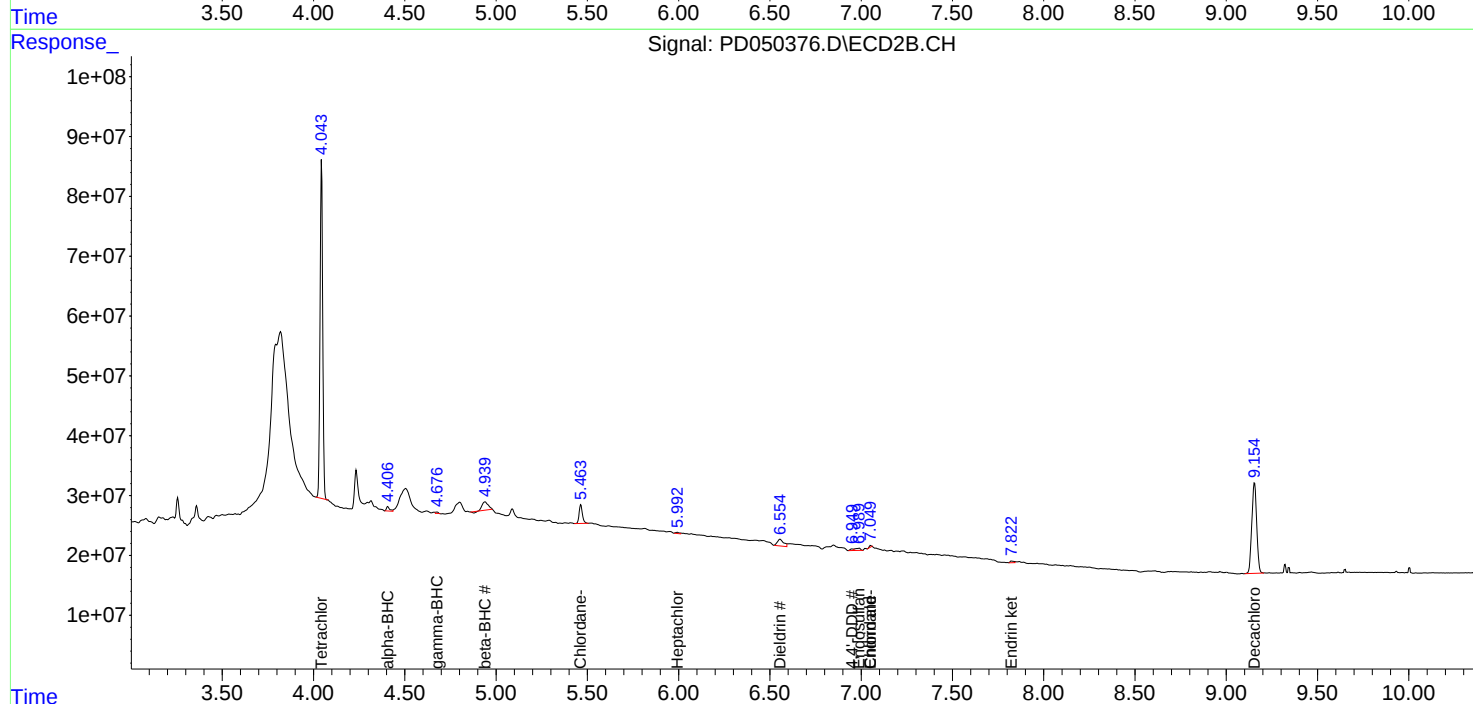
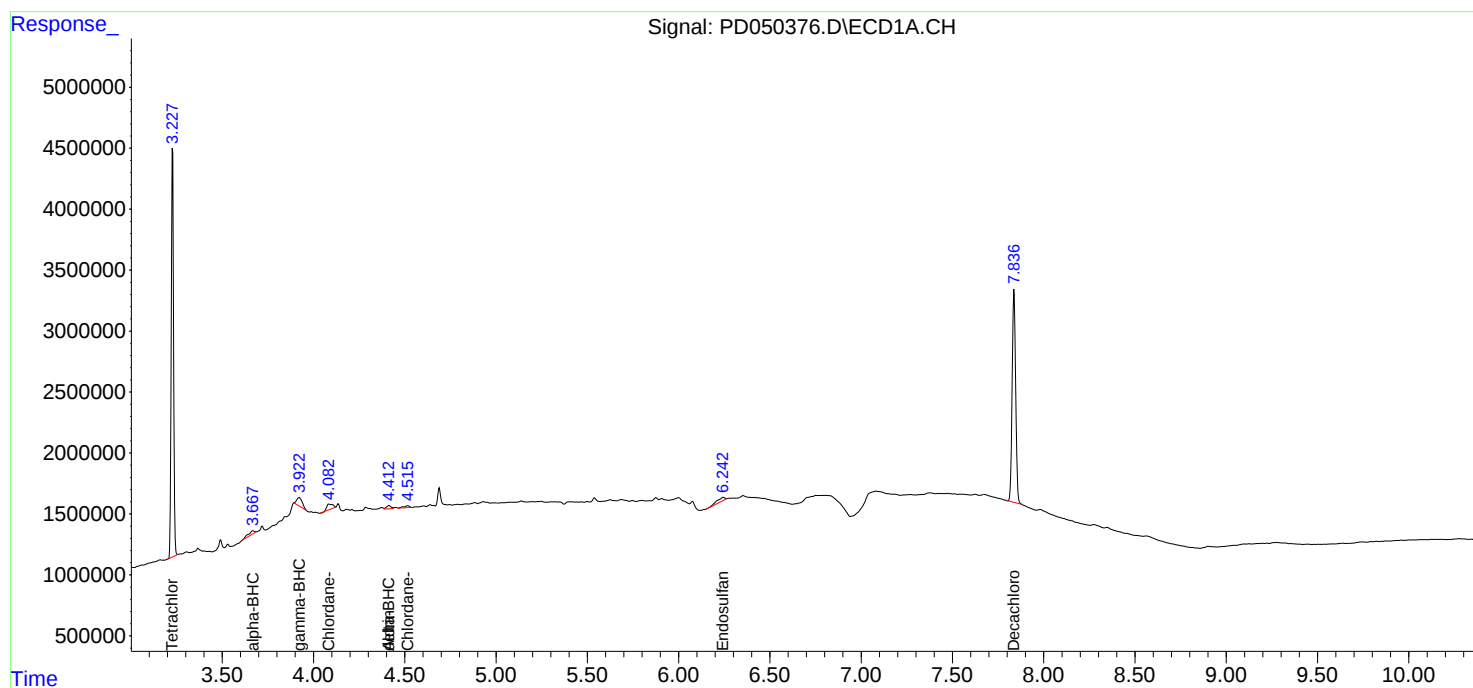
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

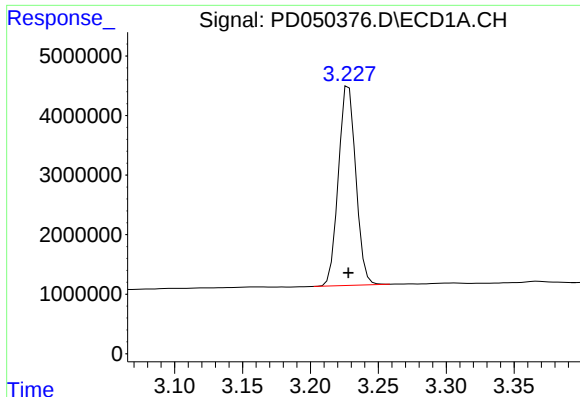
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Sample : J5939-02
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Instrument :
ECD_D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 06:59:24 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111618.M
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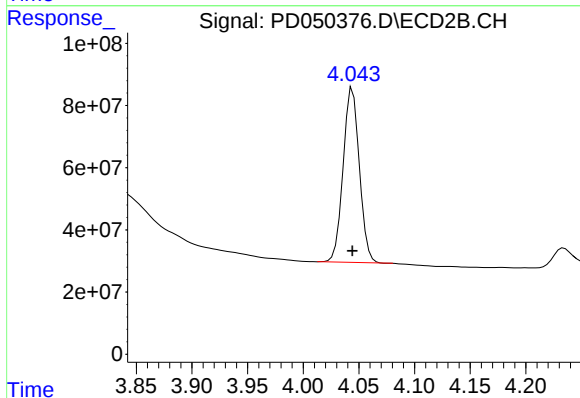




#1 Tetrachloro-m-xylene

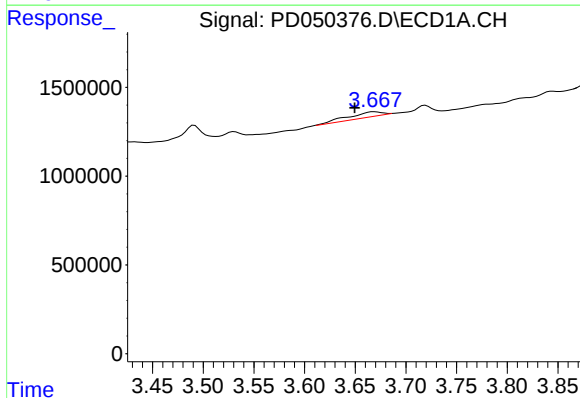
R.T.: 3.228 min
Delta R.T.: 0.000 min
Response: 29868738
Conc: 20.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



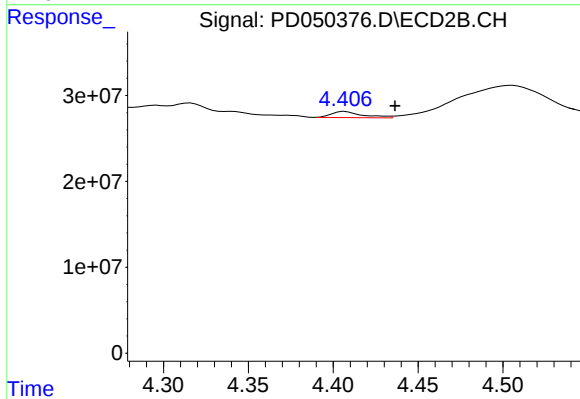
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 568014745
Conc: 20.62 ng/ml



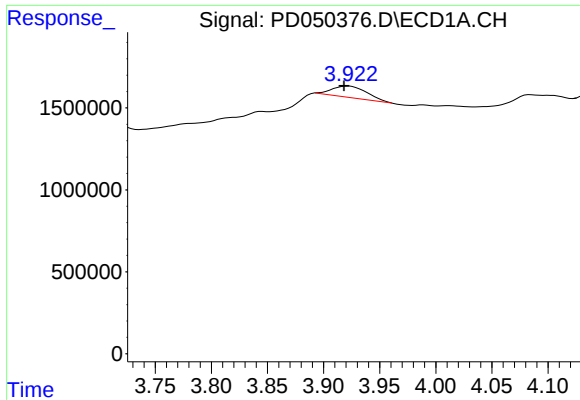
#2 alpha-BHC

R.T.: 3.669 min
Delta R.T.: 0.019 min
Response: 669247
Conc: 0.29 ng/ml



#2 alpha-BHC

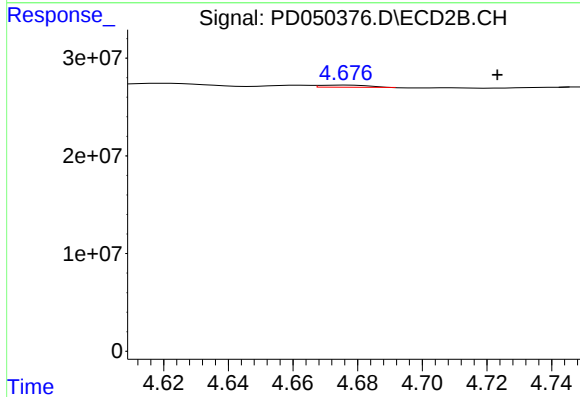
R.T.: 4.407 min
Delta R.T.: -0.029 min
Response: 9043597
Conc: 0.21 ng/ml



#3 gamma-BHC (Lindane)

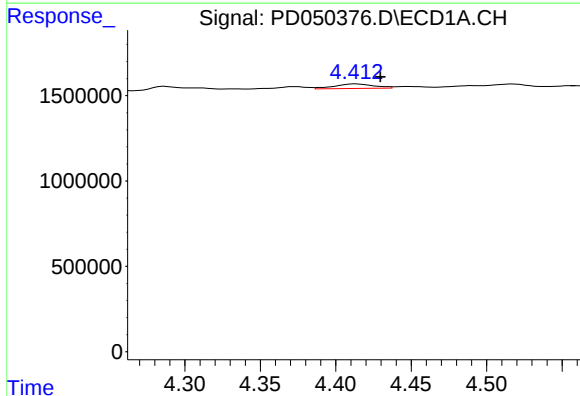
R.T.: 3.922 min
Delta R.T.: 0.004 min
Response: 1423314
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



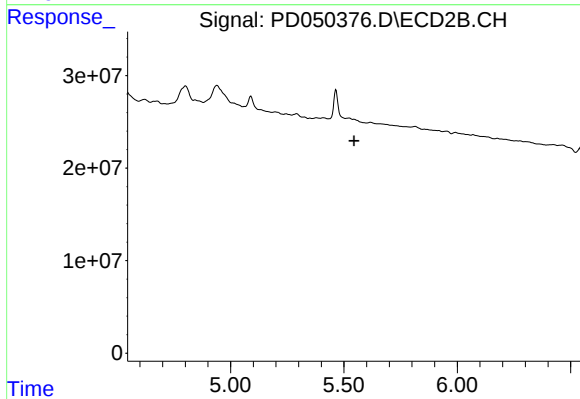
#3 gamma-BHC (Lindane)

R.T.: 4.677 min
Delta R.T.: -0.047 min
Response: 978962
Conc: 0.03 ng/ml



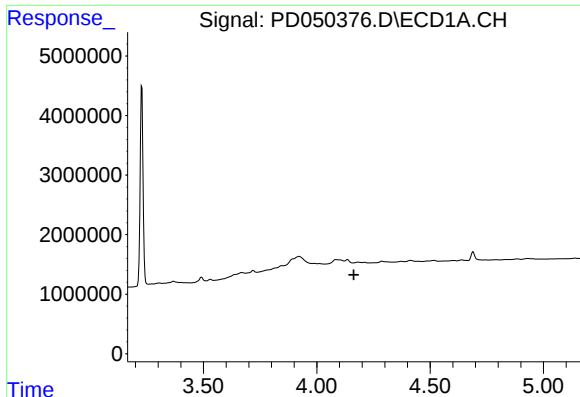
#5 Aldrin

R.T.: 4.413 min
Delta R.T.: -0.016 min
Response: 473776
Conc: 0.21 ng/ml



#5 Aldrin

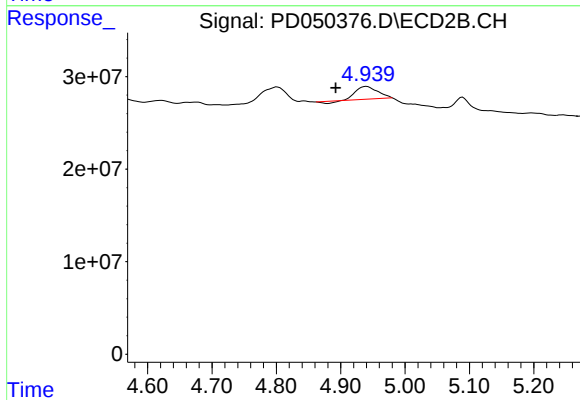
R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.



#6 beta-BHC

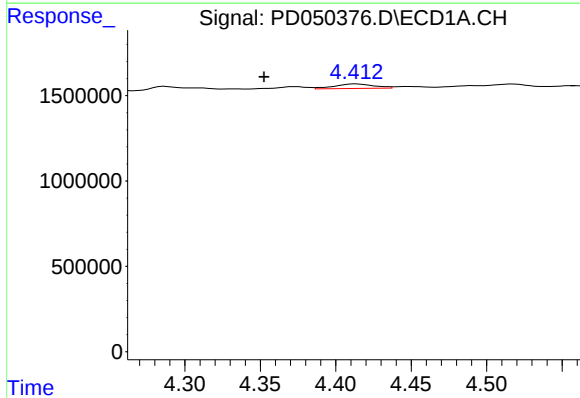
R.T.: 0.000 min
Exp R.T.: 4.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



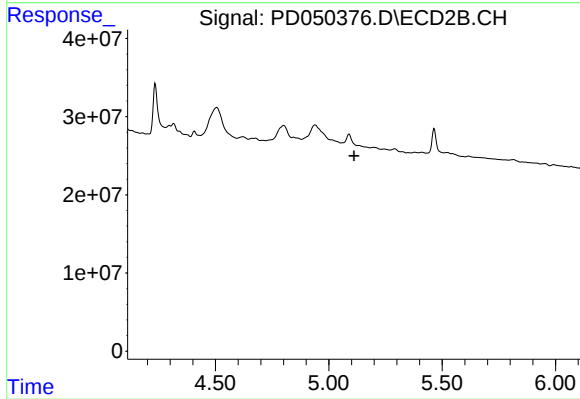
#6 beta-BHC

R.T.: 4.940 min
Delta R.T.: 0.048 min
Response: 30911036
Conc: 1.86 ng/ml



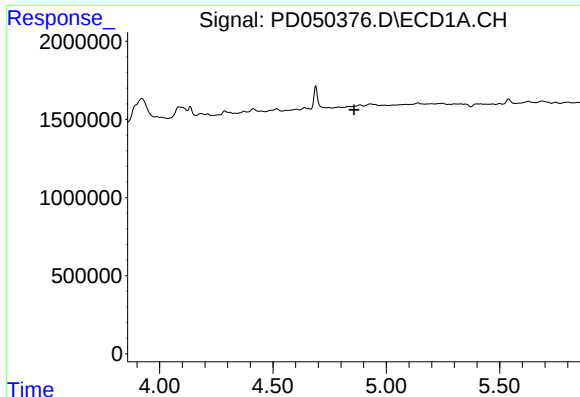
#7 delta-BHC

R.T.: 4.413 min
Delta R.T.: 0.061 min
Response: 473776
Conc: 0.22 ng/ml



#7 delta-BHC

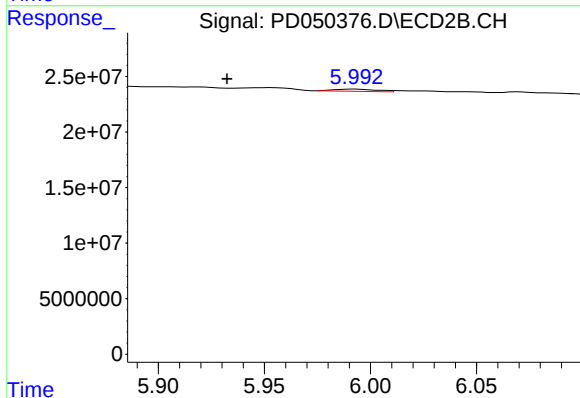
R.T.: 0.000 min
Exp R.T.: 5.112 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

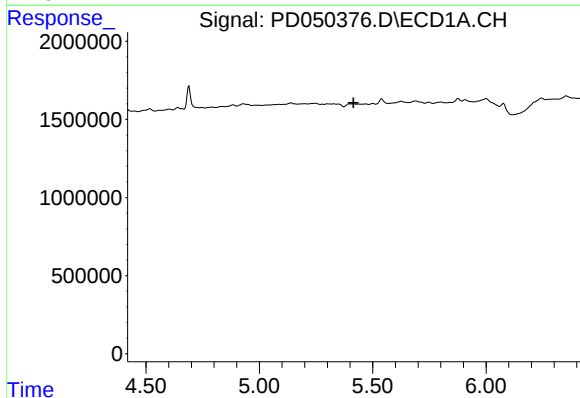
R.T.: 0.000 min
Exp R.T. : 4.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



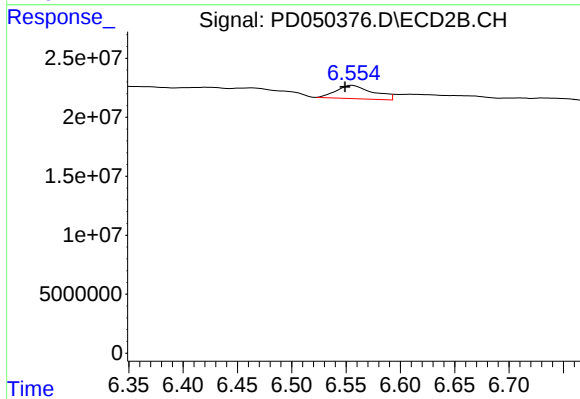
#8 Heptachlor epoxide

R.T.: 5.993 min
Delta R.T.: 0.061 min
Response: 1807464
Conc: 0.06 ng/ml



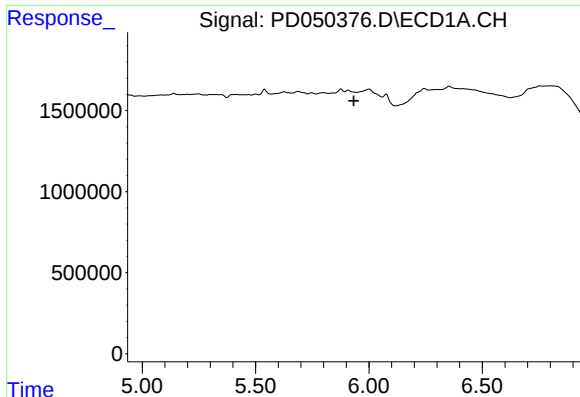
#13 Dieldrin

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



#13 Dieldrin

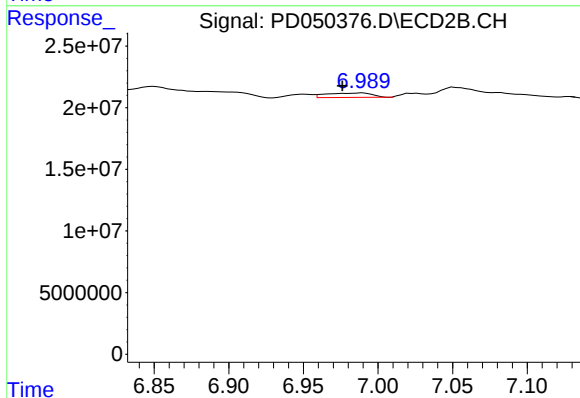
R.T.: 6.556 min
Delta R.T.: 0.007 min
Response: 26017552
Conc: 0.86 ng/ml



#15 Endosulfan II

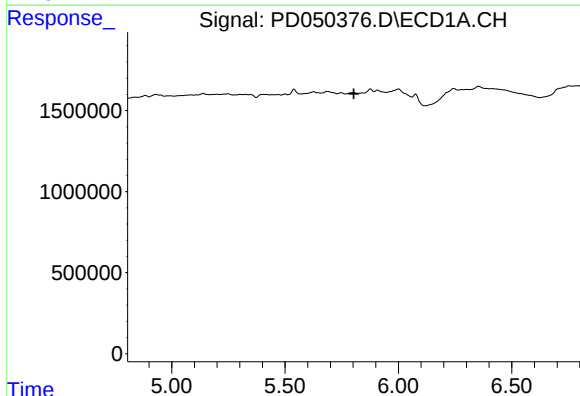
R.T.: 0.000 min
Exp R.T.: 5.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



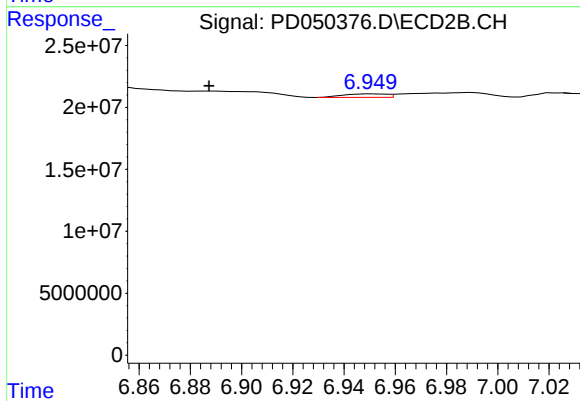
#15 Endosulfan II

R.T.: 6.990 min
Delta R.T.: 0.014 min
Response: 7124503
Conc: 0.29 ng/ml



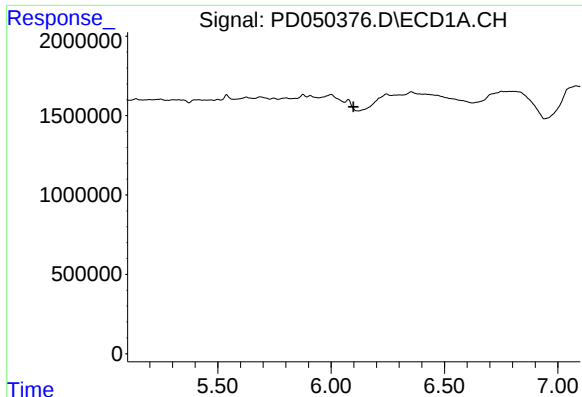
#16 4,4'-DDD

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



#16 4,4'-DDD

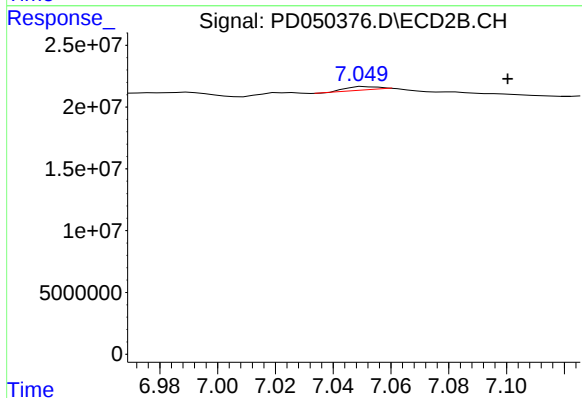
R.T.: 6.951 min
Delta R.T.: 0.063 min
Response: 3266649
Conc: 0.14 ng/ml



#18 Endrin aldehyde

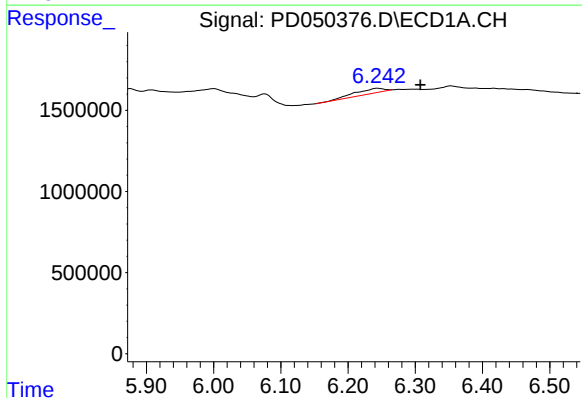
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



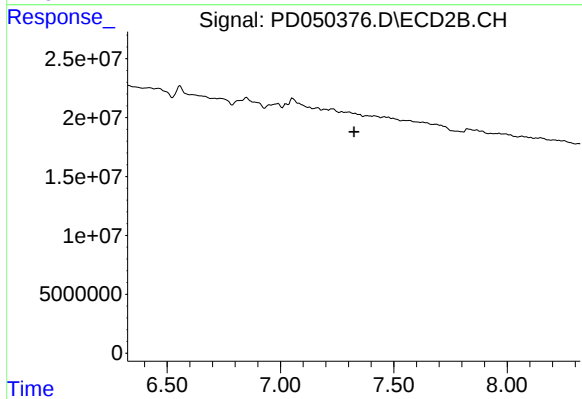
#18 Endrin aldehyde

R.T.: 7.051 min
Delta R.T.: -0.049 min
Response: 2466026
Conc: 0.12 ng/ml



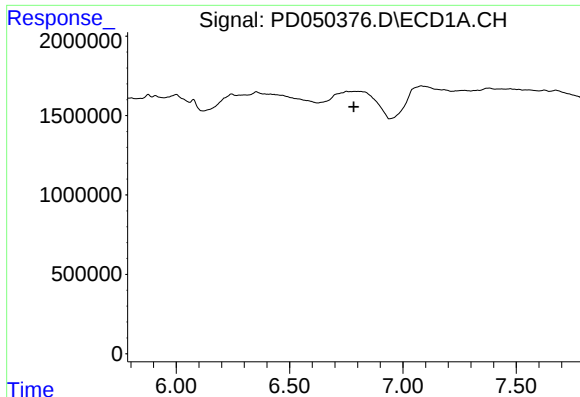
#19 Endosulfan Sulfate

R.T.: 6.244 min
Delta R.T.: -0.063 min
Response: 900602
Conc: 0.49 ng/ml



#19 Endosulfan Sulfate

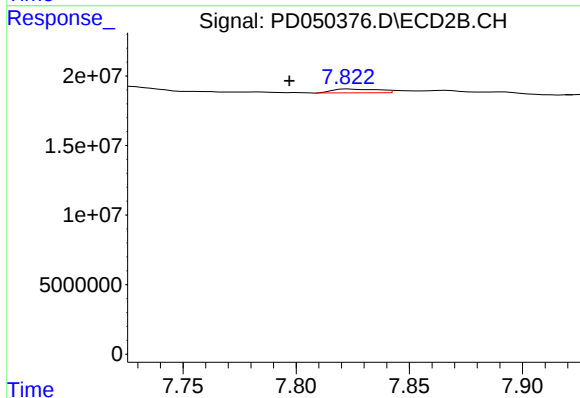
R.T.: 0.000 min
Exp R.T.: 7.324 min
Response: 0
Conc: N.D.



#21 Endrin ketone

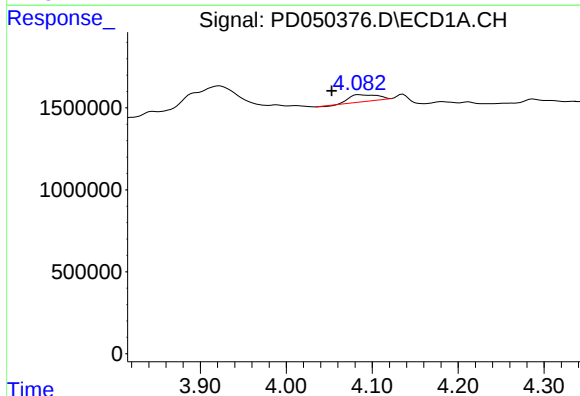
R.T.: 0.000 min
Exp R.T.: 6.783 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



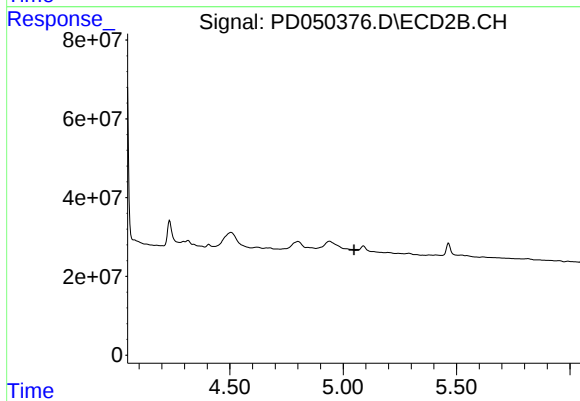
#21 Endrin ketone

R.T.: 7.823 min
Delta R.T.: 0.026 min
Response: 3944050
Conc: 0.17 ng/ml



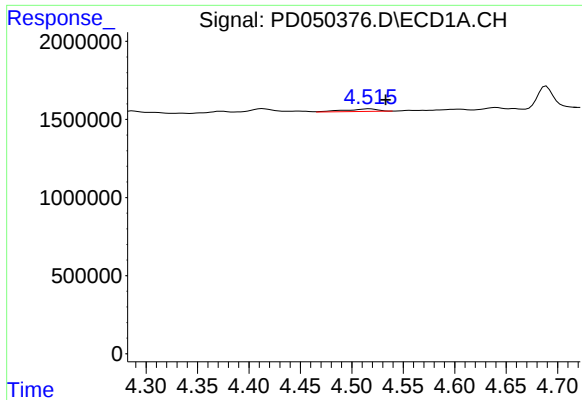
#23 Chlordane-1

R.T.: 4.084 min
Delta R.T.: 0.031 min
Response: 939107
Conc: 13.94 ng/ml



#23 Chlordane-1

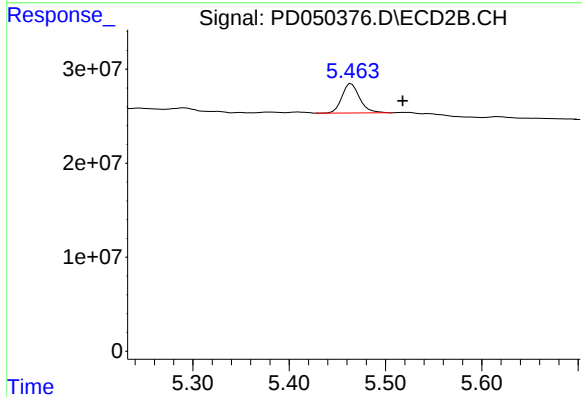
R.T.: 0.000 min
Exp R.T.: 5.048 min
Response: 0
Conc: N.D.



#24 Chlordane-2

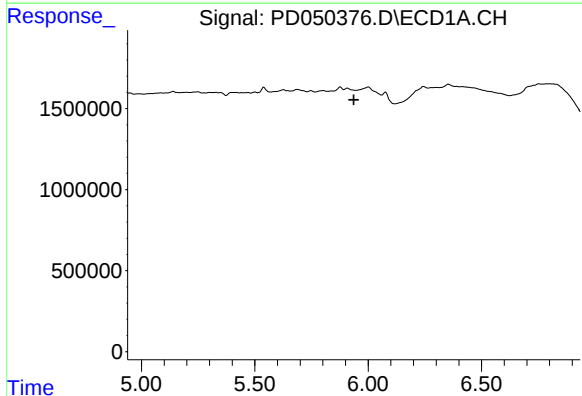
R.T.: 4.517 min
Delta R.T.: -0.016 min
Response: 374294
Conc: 4.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



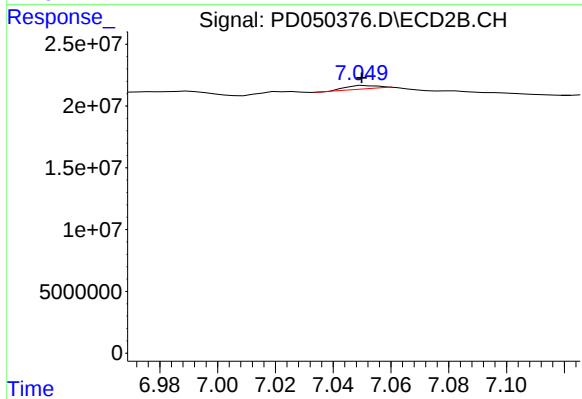
#24 Chlordane-2

R.T.: 5.465 min
Delta R.T.: -0.053 min
Response: 39586888
Conc: 31.73 ng/ml



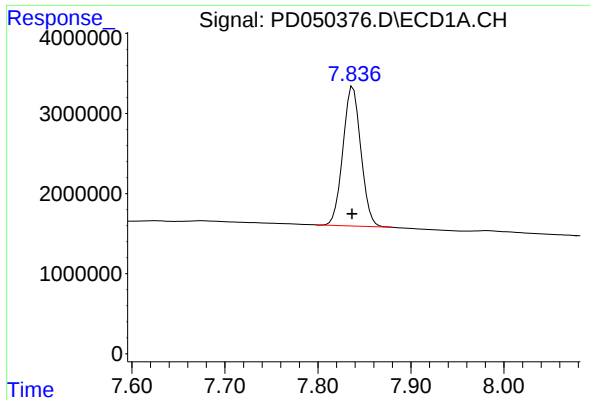
#27 Chlordane-5

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



#27 Chlordane-5

R.T.: 7.051 min
Delta R.T.: 0.002 min
Response: 2466026
Conc: 2.70 ng/ml



#28 Decachlorobiphenyl

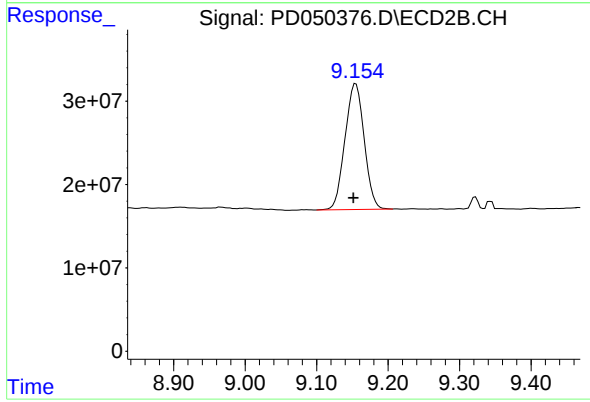
R.T.: 7.838 min

Delta R.T.: 0.000 min

Response: 23322280

Conc: 15.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.155 min

Delta R.T.: 0.003 min

Response: 281897161

Conc: 13.93 ng/ml