

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020819\
 Data File : PD051263.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Feb 2019 15:34
 Operator : AJ\SJ
 Sample : K1404-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 A0C12-SS2-3.5-4.0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 00:51:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD020819.M
 Quant Title : GC Extractables
 QLast Update : Sat Feb 09 00:01:26 2019
 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...	3.225	4.045	25793281	549.3E6	18.652	18.876
28)	SA Decachlor...	7.827	9.158	19625967	289.1E6	17.094	16.368
Target Compounds							
2)	A alpha-BHC	3.671f	0.000	446451	0	0.212	N.D. #
3)	MA gamma-BHC...	3.921	4.749f	2072269	461280	0.972	0.012 #
4)	MA Heptachlor	0.000	5.217f	0	6401801	N.D.	0.172 #
6)	B beta-BHC	0.000	4.877f	0	14611319	N.D.	0.867 #
8)	B Heptachlo...	0.000	5.915f	0	9044326	N.D.	0.297 #
10)	B gamma-Chl...	0.000	6.176	0	17663092	N.D.	0.550 #
12)	B 4,4'-DDE	5.294	6.396	1037319	19620493	0.540	0.653
13)	MA Dieldrin	0.000	6.568f	0	3118200	N.D.	0.103 #
14)	MA Endrin	0.000	6.769	0	1166103	N.D.	0.045 #
15)	B Endosulfa...	0.000	6.981	0	7211150	N.D.	0.285 #
17)	MA 4,4'-DDT	0.000	7.187	0	6234223	N.D.	0.296 #
21)	B Endrin ke...	0.000	7.789	0	10489328	N.D.	0.460 #
25)	Chlordane-3	0.000	6.176	0	17663092	N.D.	4.029 #
27)	Chlordane-5	0.000	7.055	0	22616831	N.D.	21.517 #

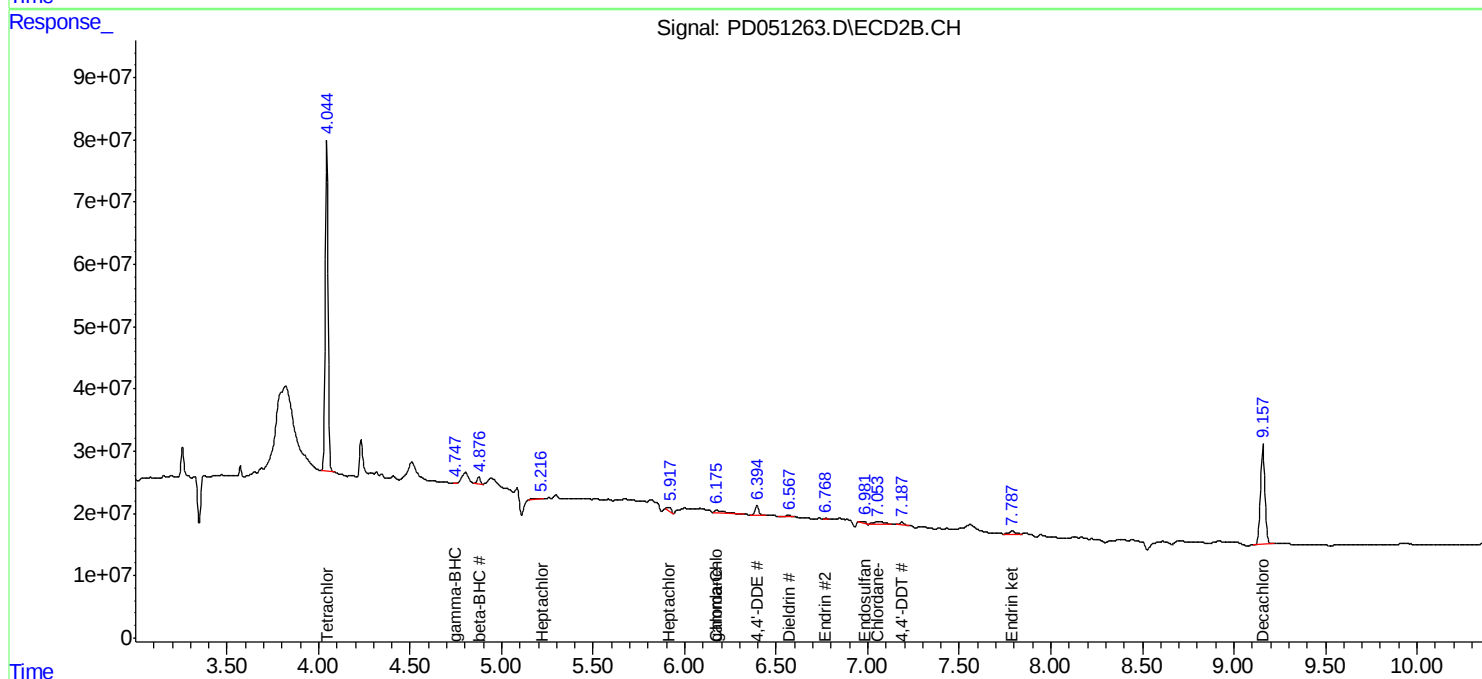
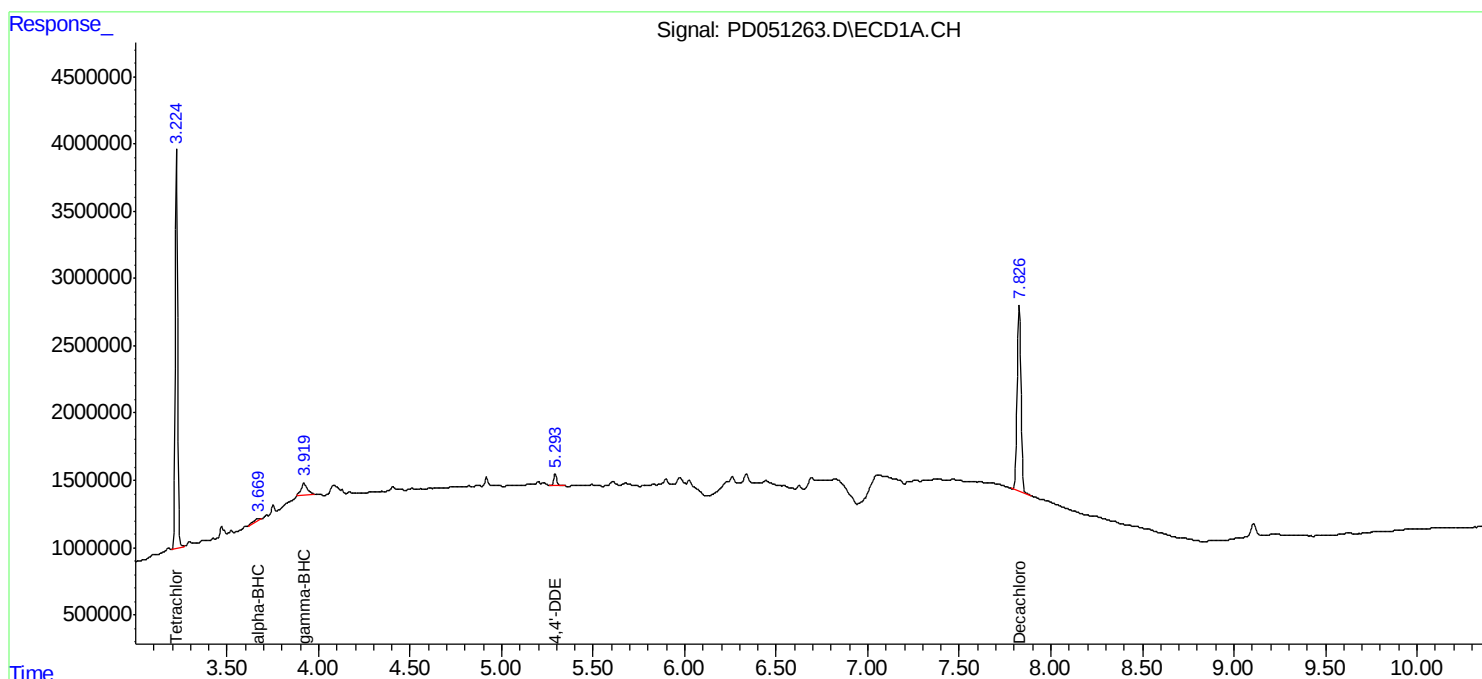
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

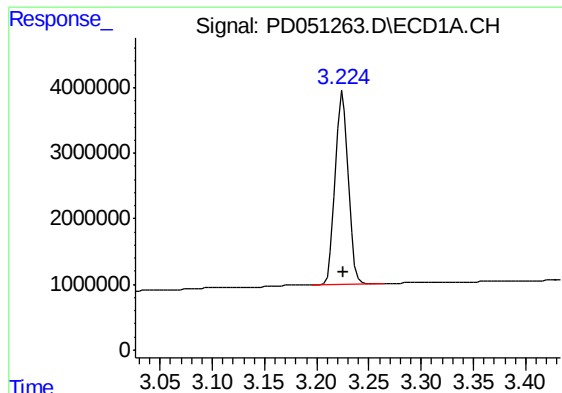
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020819\
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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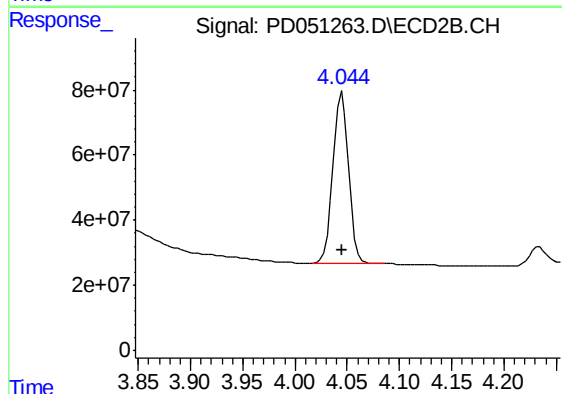




#1 Tetrachloro-m-xylene

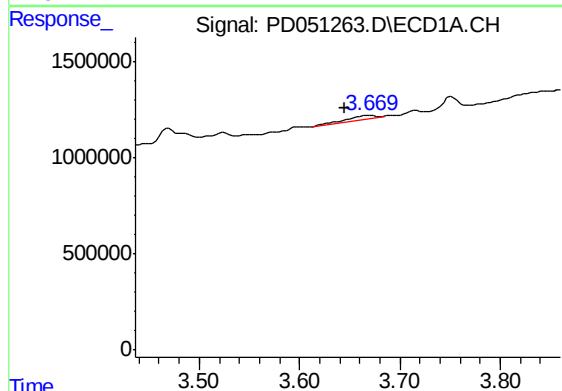
R.T.: 3.225 min
Delta R.T.: 0.000 min
Response: 25793281
Conc: 18.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0C12-SS2-3.5-4.0



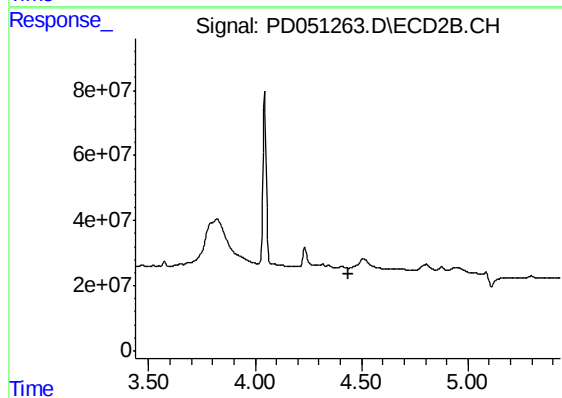
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 549312309
Conc: 18.88 ng/ml



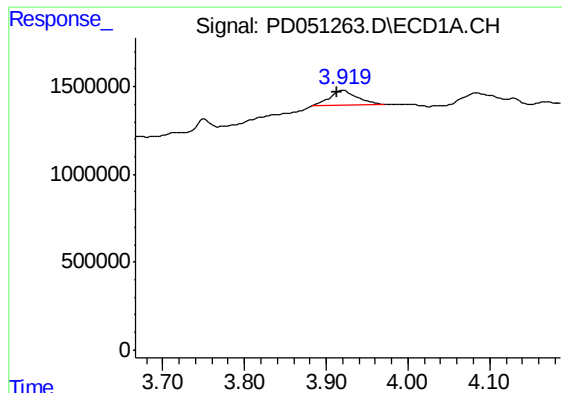
#2 alpha-BHC

R.T.: 3.671 min
Delta R.T.: 0.025 min
Response: 446451
Conc: 0.21 ng/ml



#2 alpha-BHC

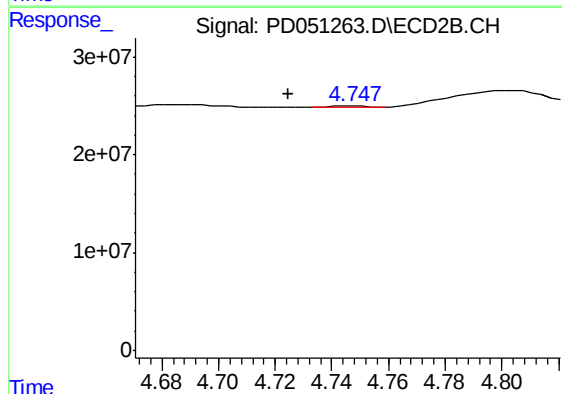
R.T.: 0.000 min
Exp R.T. : 4.437 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

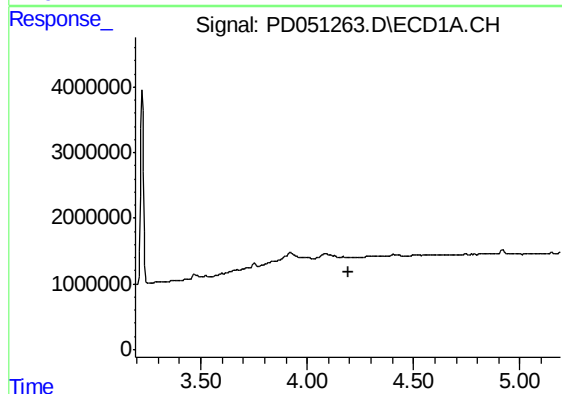
R.T.: 3.921 min
Delta R.T.: 0.008 min
Response: 2072269
Conc: 0.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0C12-SS2-3.5-4.0



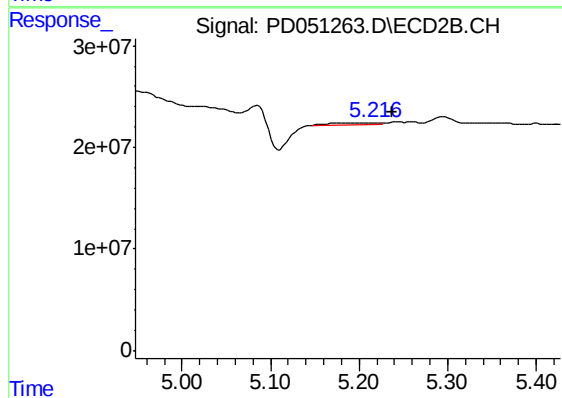
#3 gamma-BHC (Lindane)

R.T.: 4.749 min
Delta R.T.: 0.024 min
Response: 461280
Conc: 0.01 ng/ml



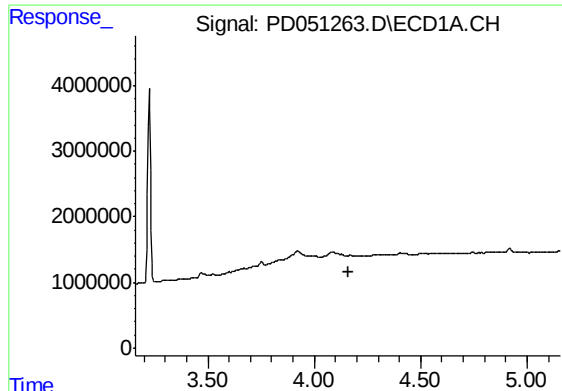
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.192 min
Response: 0
Conc: N.D.



#4 Heptachlor

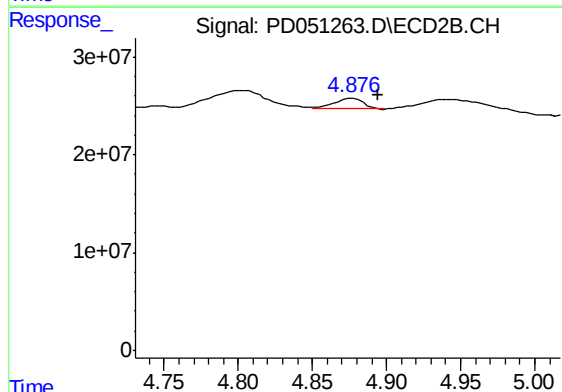
R.T.: 5.217 min
Delta R.T.: -0.021 min
Response: 6401801
Conc: 0.17 ng/ml



#6 beta-BHC

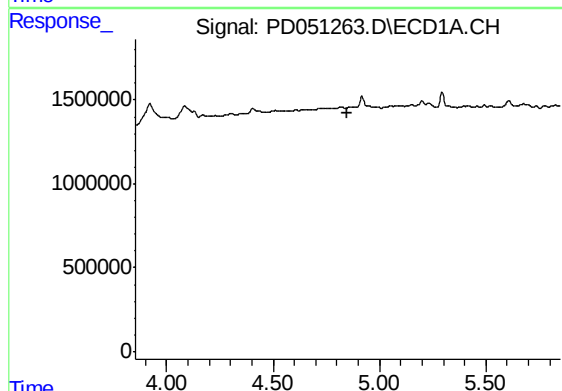
R.T.: 0.000 min
Exp R.T.: 4.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A0C12-SS2-3.5-4.0



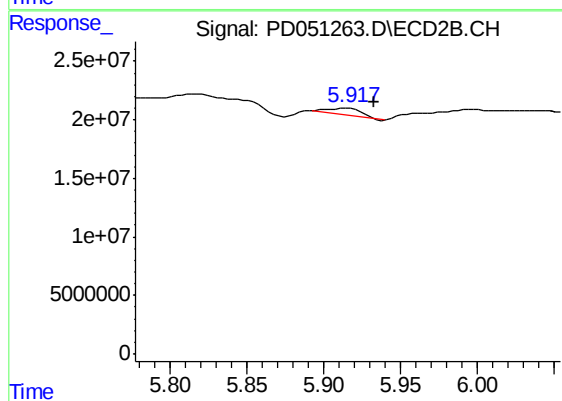
#6 beta-BHC

R.T.: 4.877 min
Delta R.T.: -0.017 min
Response: 14611319
Conc: 0.87 ng/ml



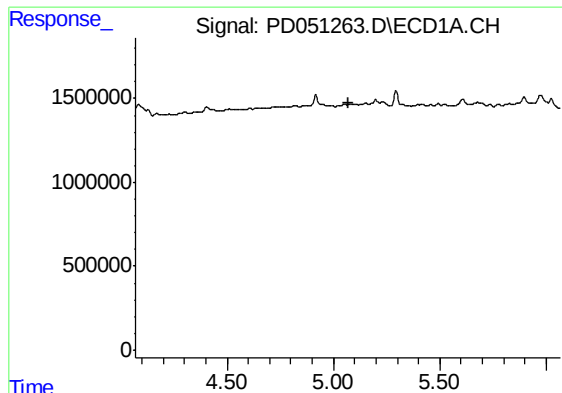
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.851 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

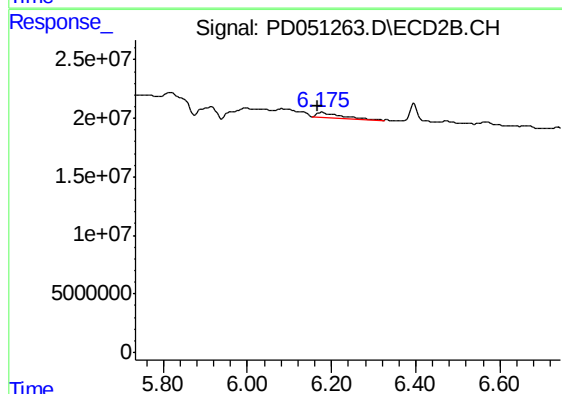
R.T.: 5.915 min
Delta R.T.: -0.017 min
Response: 9044326
Conc: 0.30 ng/ml



#10 gamma-Chlordane

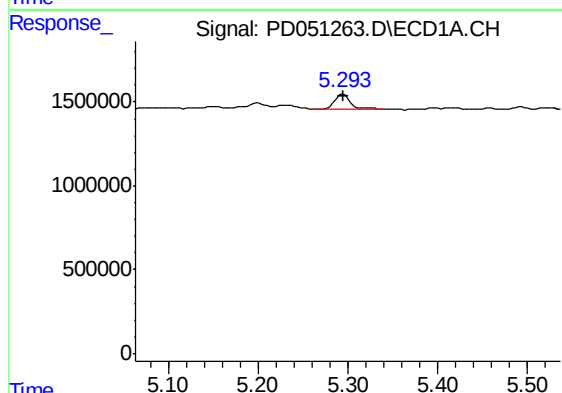
R.T.: 0.000 min
Exp R.T.: 5.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A0C12-SS2-3.5-4.0



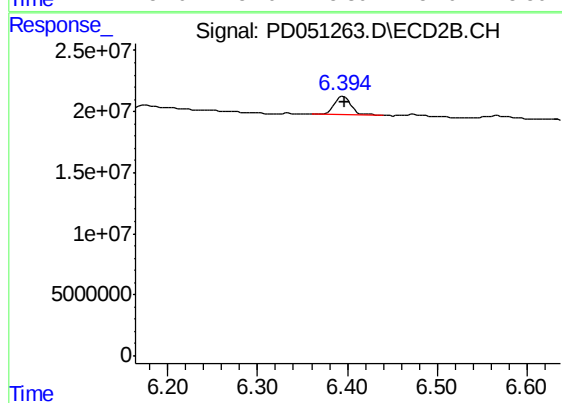
#10 gamma-Chlordane

R.T.: 6.176 min
Delta R.T.: 0.008 min
Response: 17663092
Conc: 0.55 ng/ml



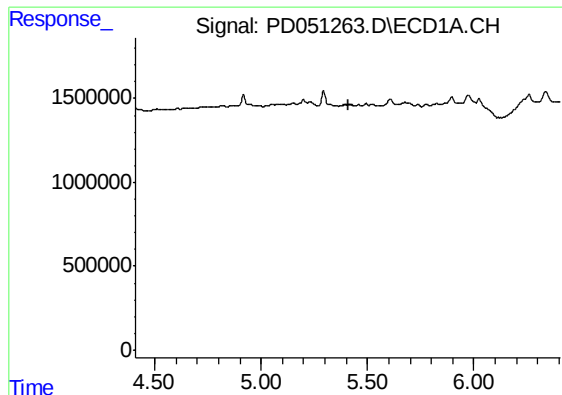
#12 4,4'-DDE

R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 1037319
Conc: 0.54 ng/ml



#12 4,4'-DDE

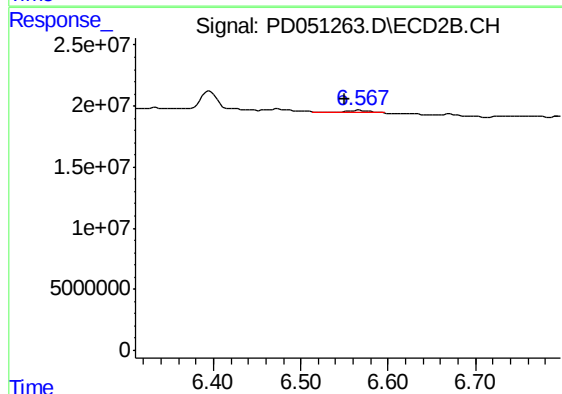
R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 19620493
Conc: 0.65 ng/ml



#13 Dieldrin

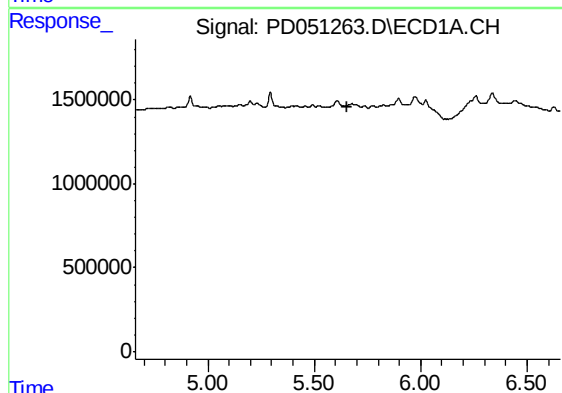
R.T.: 0.000 min
Exp R.T.: 5.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A0C12-SS2-3.5-4.0



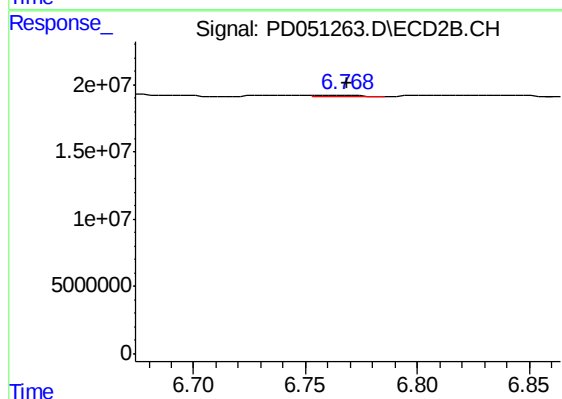
#13 Dieldrin

R.T.: 6.568 min
Delta R.T.: 0.018 min
Response: 3118200
Conc: 0.10 ng/ml



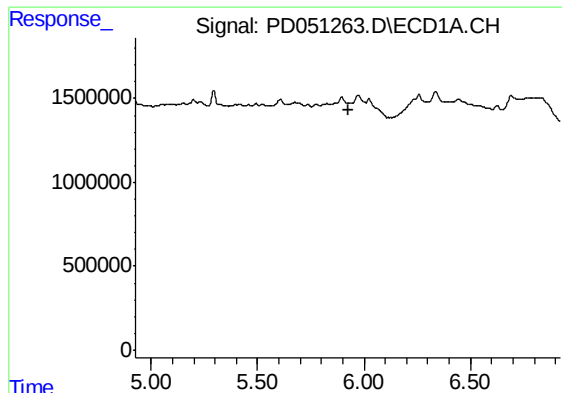
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.657 min
Response: 0
Conc: N.D.



#14 Endrin

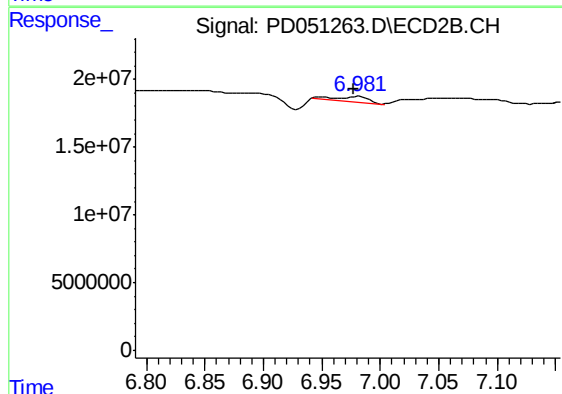
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 1166103
Conc: 0.05 ng/ml



#15 Endosulfan II

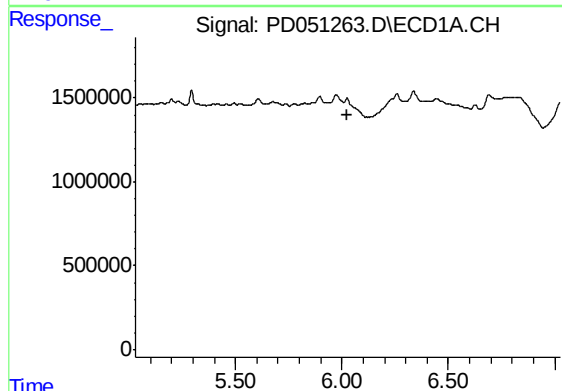
R.T.: 0.000 min
Exp R.T.: 5.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A0C12-SS2-3.5-4.0



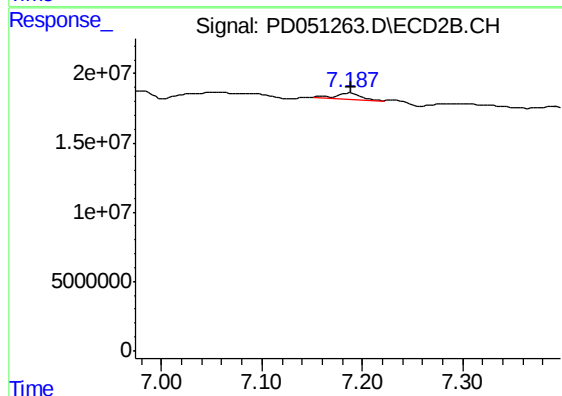
#15 Endosulfan II

R.T.: 6.981 min
Delta R.T.: 0.003 min
Response: 7211150
Conc: 0.29 ng/ml



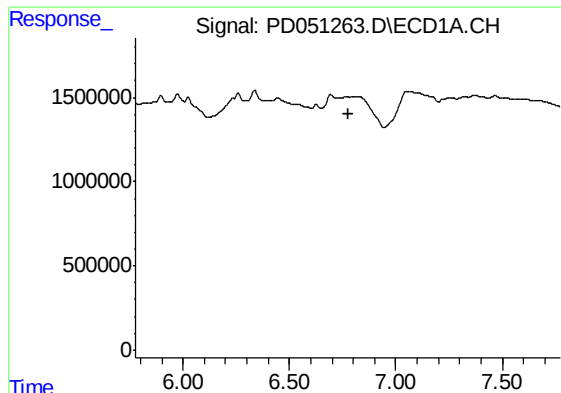
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.028 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

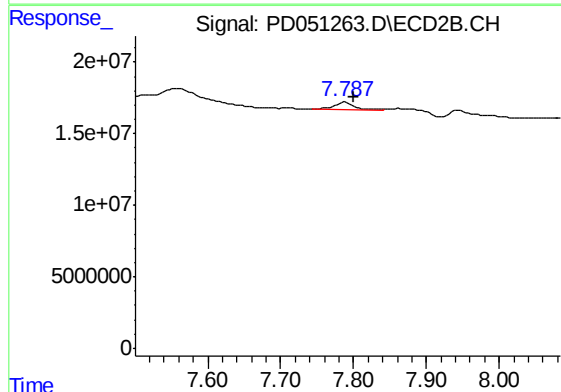
R.T.: 7.187 min
Delta R.T.: -0.002 min
Response: 6234223
Conc: 0.30 ng/ml



#21 Endrin ketone

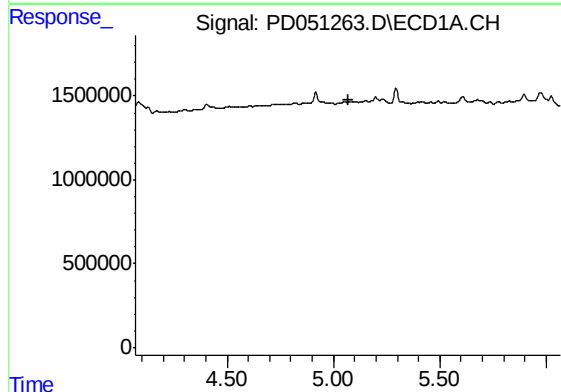
R.T.: 0.000 min
Exp R.T.: 6.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A0C12-SS2-3.5-4.0



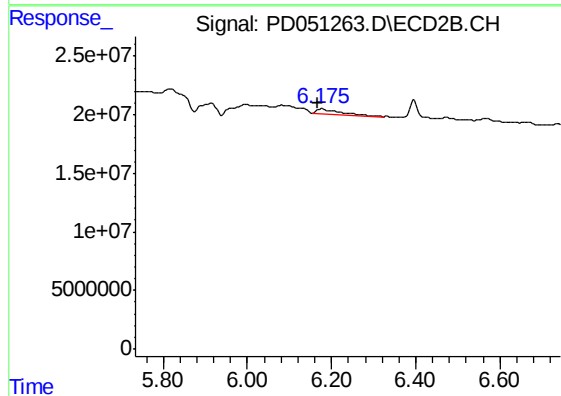
#21 Endrin ketone

R.T.: 7.789 min
Delta R.T.: -0.011 min
Response: 10489328
Conc: 0.46 ng/ml



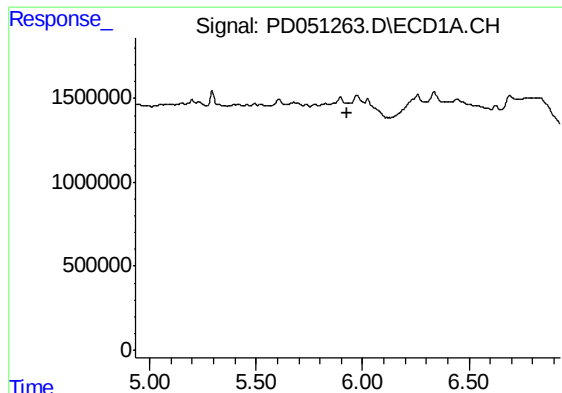
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.069 min
Response: 0
Conc: N.D.



#25 Chlordane-3

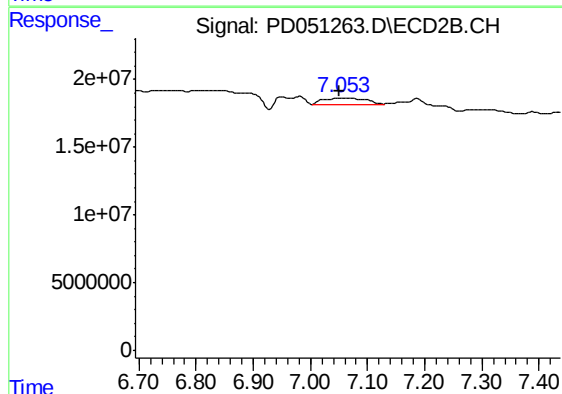
R.T.: 6.176 min
Delta R.T.: 0.009 min
Response: 17663092
Conc: 4.03 ng/ml



#27 Chlordane-5

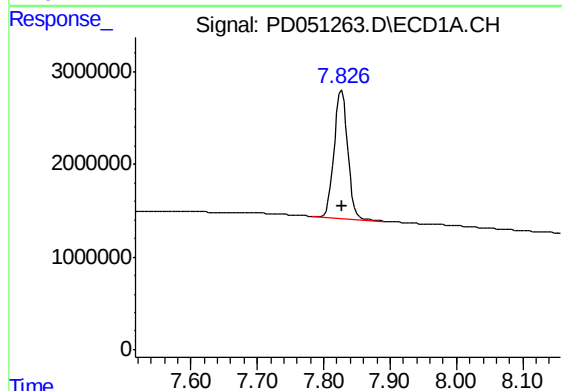
R.T.: 0.000 min
Exp R.T.: 5.930 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A0C12-SS2-3.5-4.0



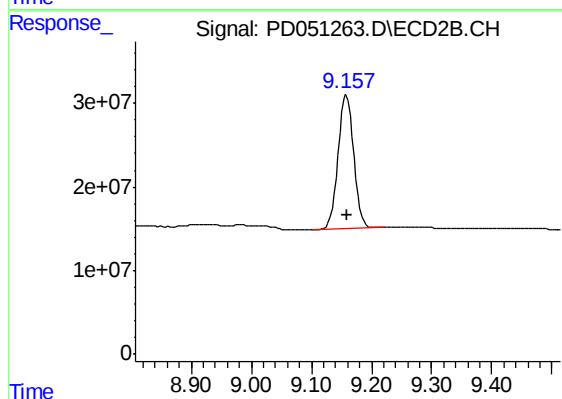
#27 Chlordane-5

R.T.: 7.055 min
Delta R.T.: 0.004 min
Response: 22616831
Conc: 21.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.827 min
Delta R.T.: -0.001 min
Response: 19625967
Conc: 17.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.158 min
Delta R.T.: 0.000 min
Response: 289081510
Conc: 16.37 ng/ml