

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121118\
 Data File : PD050776.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Dec 2018 22:16
 Operator : AJ\SJ
 Sample : J6322-19
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 00:01:46 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	11562814	218.7E6	7.946	7.940
28)	SA Decachlor...	7.832	9.153	21751052	275.6E6	14.693	13.616
Target Compounds							
2)	A alpha-BHC	3.669	4.465	513178	14056818	0.219	0.331 #
3)	MA gamma-BHC...	3.941	4.665f	14114	8716178	0.006	0.229 #
4)	MA Heptachlor	0.000	5.244	0	2047397	N.D.	0.054 #
6)	B beta-BHC	4.112f	4.857f	-36441	876684	N.D.	0.053
8)	B Heptachlo...	0.000	5.926	0	7396838	N.D.	0.233 #
9)	A Endosulfan I	0.000	6.266	0	571445	N.D.	0.020 #
10)	B gamma-Chl...	0.000	6.176	0	7584589	N.D.	0.239 #
11)	B alpha-Chl...	0.000	6.266	0	571445	N.D.	0.019 #
12)	B 4,4'-DDE	0.000	6.421	0	744249	N.D.	0.025 #
14)	MA Endrin	5.680	6.775	204225	639679	0.106	0.027 #
15)	B Endosulfa...	0.000	6.942	0	1415426	N.D.	0.058 #
16)	A 4,4'-DDD	0.000	6.848f	0	759511	N.D.	0.033 #
17)	MA 4,4'-DDT	0.000	7.196	0	6098328	N.D.	0.295 #
19)	B Endosulfa...	0.000	7.390f	0	6249465	N.D.	0.257 #
24)	Chlordane-2	4.502	5.472	249231	6245374	3.167	5.007 #
25)	Chlordane-3	0.000	6.176	0	7584589	N.D.	1.883 #
26)	Chlordane-4	0.000	6.266	0	571445	N.D.	0.125 #

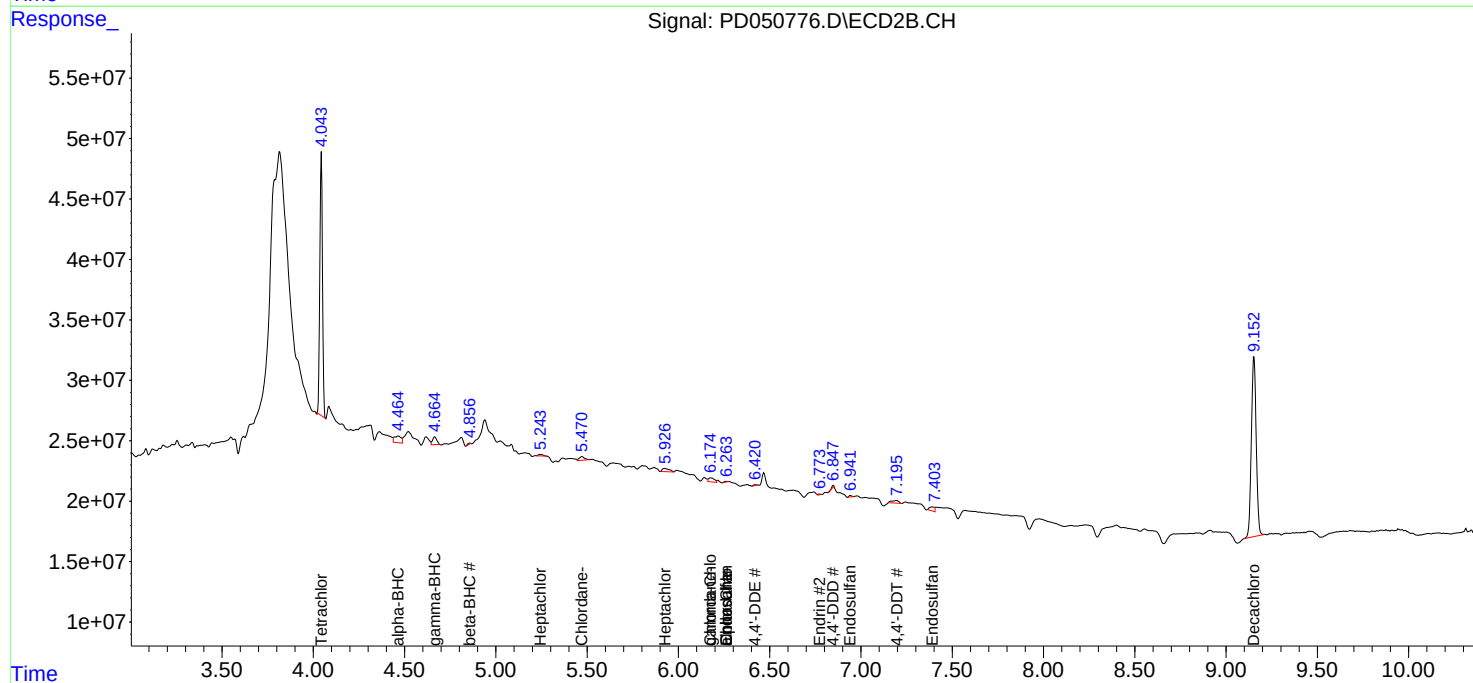
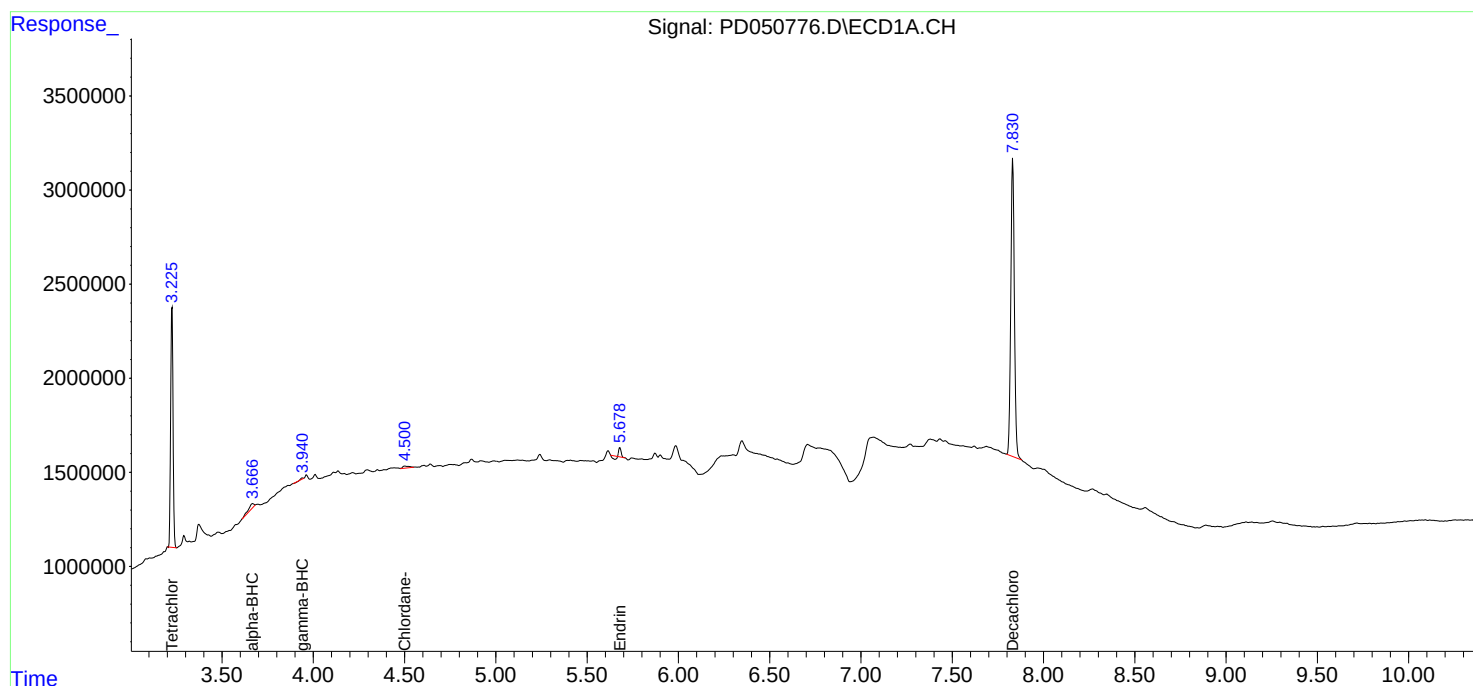
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

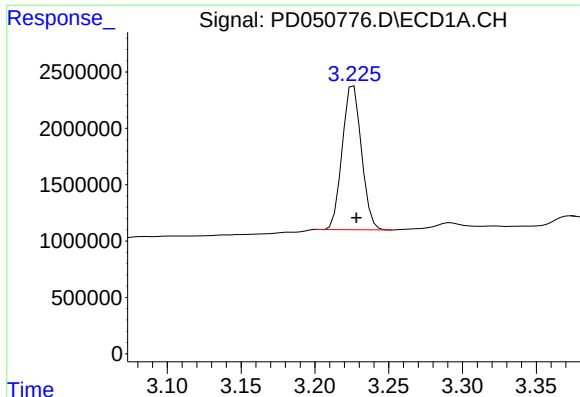
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121118\
Data File : PD050776.D
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Sample : J6322-19
Misc :
ALS Vial : 41 Sample Multiplier: 1

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ECD_D
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Quant Time: Dec 12 00:01:46 2018
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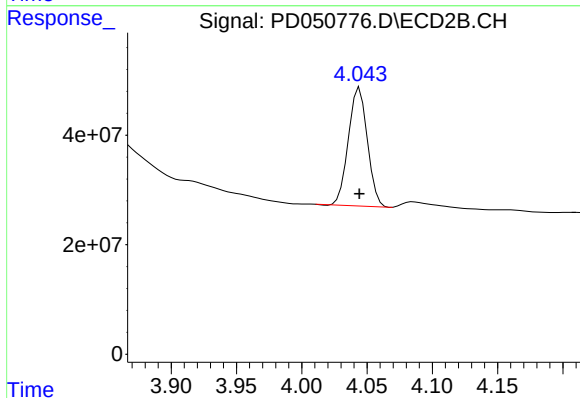




#1 Tetrachloro-m-xylene

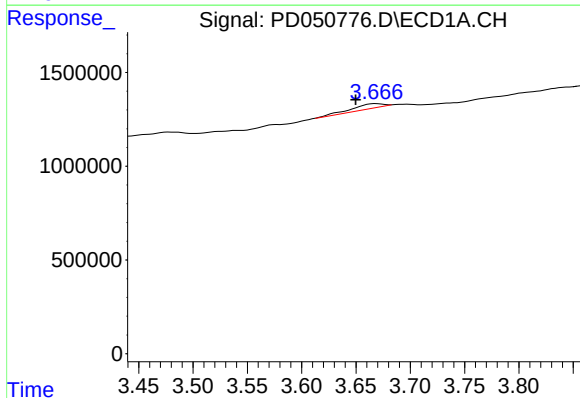
R.T.: 3.226 min
Delta R.T.: -0.002 min
Response: 11562814
Conc: 7.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



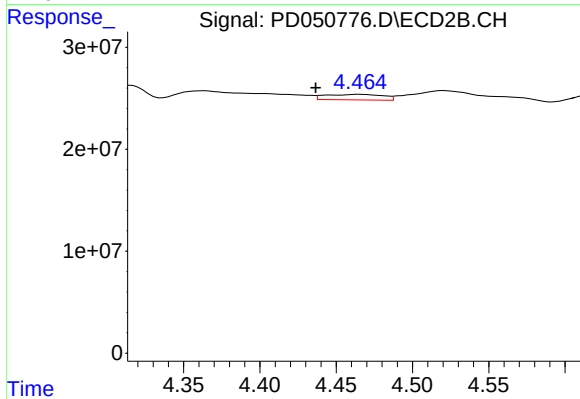
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 218684708
Conc: 7.94 ng/ml



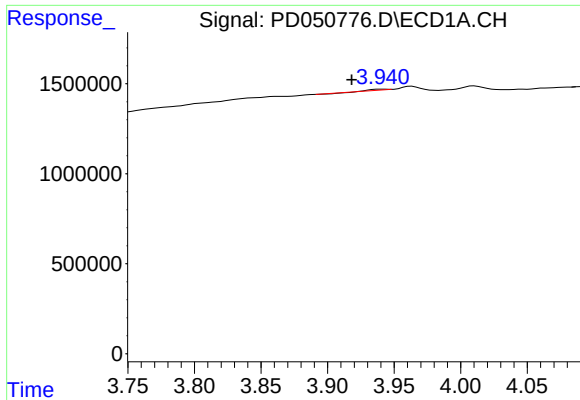
#2 alpha-BHC

R.T.: 3.669 min
Delta R.T.: 0.019 min
Response: 513178
Conc: 0.22 ng/ml



#2 alpha-BHC

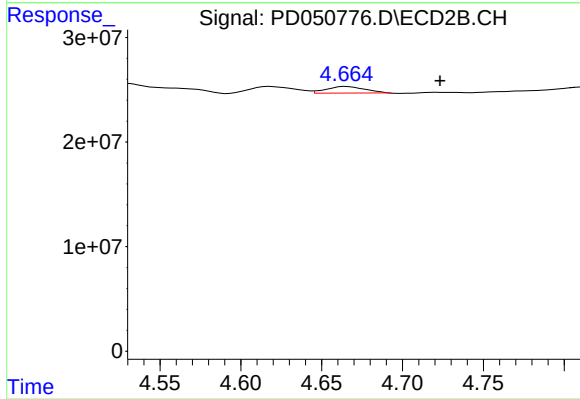
R.T.: 4.465 min
Delta R.T.: 0.029 min
Response: 14056818
Conc: 0.33 ng/ml



#3 gamma-BHC (Lindane)

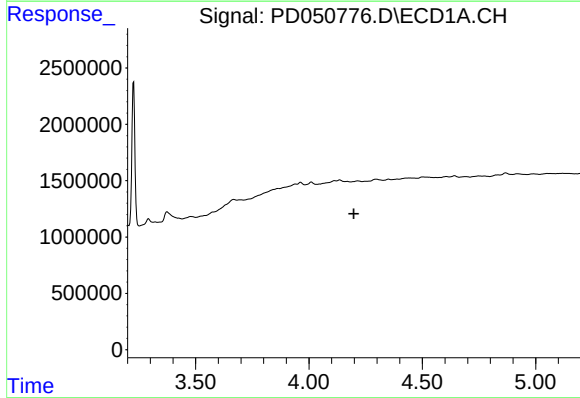
R.T.: 3.941 min
Delta R.T.: 0.023 min
Response: 14114
Conc: 0.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



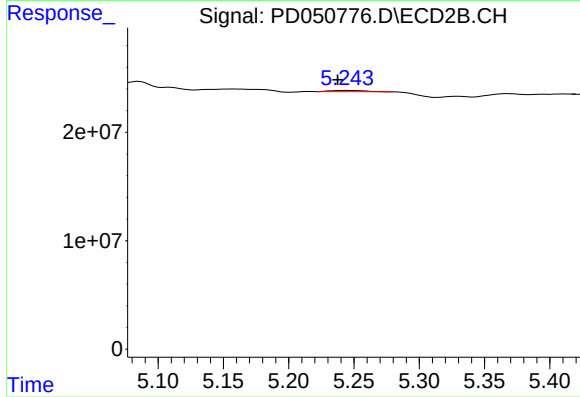
#3 gamma-BHC (Lindane)

R.T.: 4.665 min
Delta R.T.: -0.058 min
Response: 8716178
Conc: 0.23 ng/ml



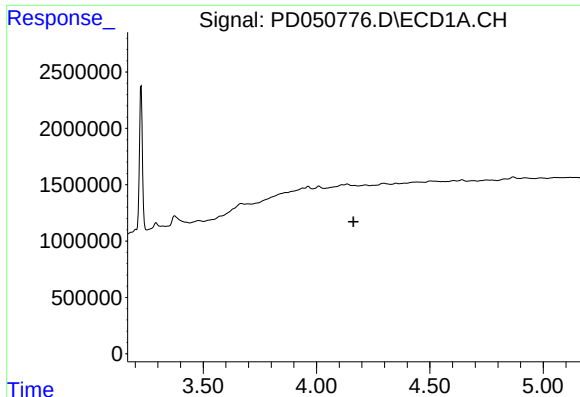
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.197 min
Response: 0
Conc: N.D.



#4 Heptachlor

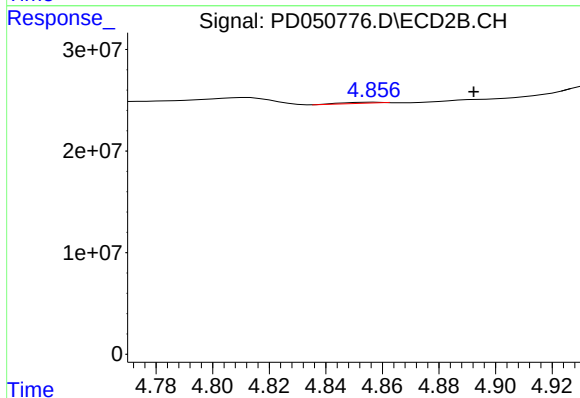
R.T.: 5.244 min
Delta R.T.: 0.006 min
Response: 2047397
Conc: 0.05 ng/ml



#6 beta-BHC

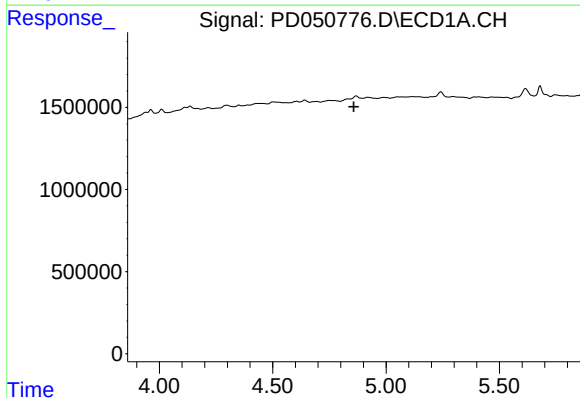
R.T.: 4.112 min
Delta R.T.: -0.052 min
Response: -36441
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



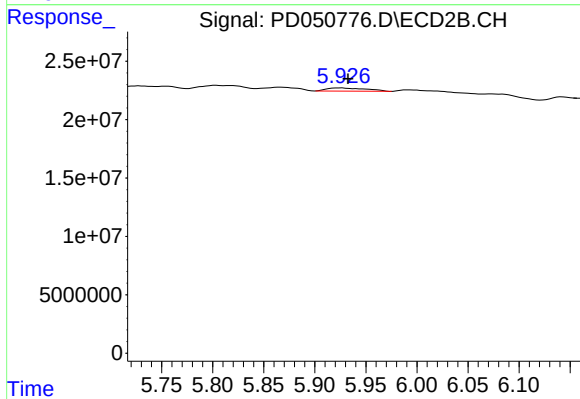
#6 beta-BHC

R.T.: 4.857 min
Delta R.T.: -0.035 min
Response: 876684
Conc: 0.05 ng/ml



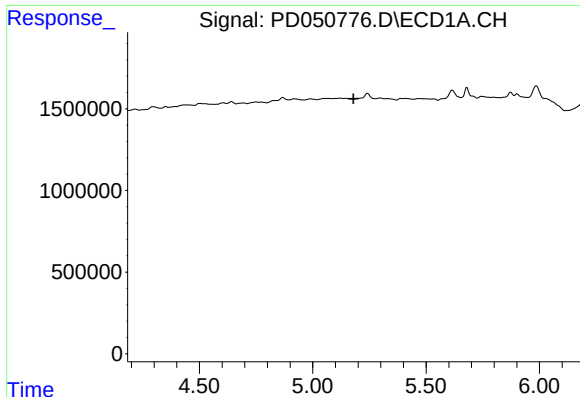
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

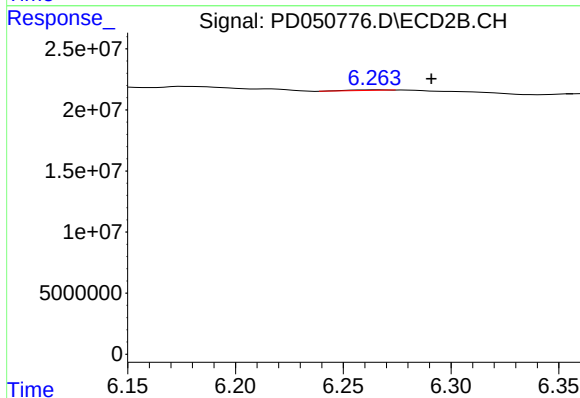
R.T.: 5.926 min
Delta R.T.: -0.006 min
Response: 7396838
Conc: 0.23 ng/ml



#9 Endosulfan I

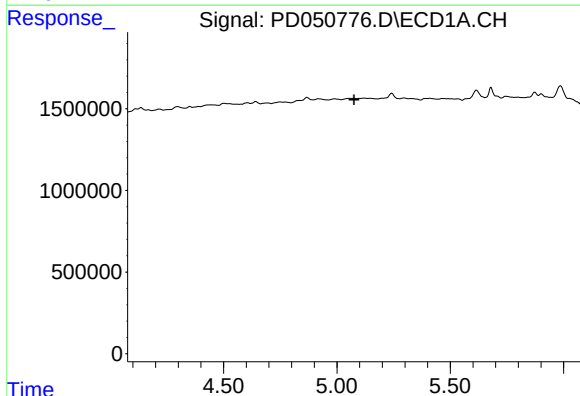
R.T.: 0.000 min
Exp R.T.: 5.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



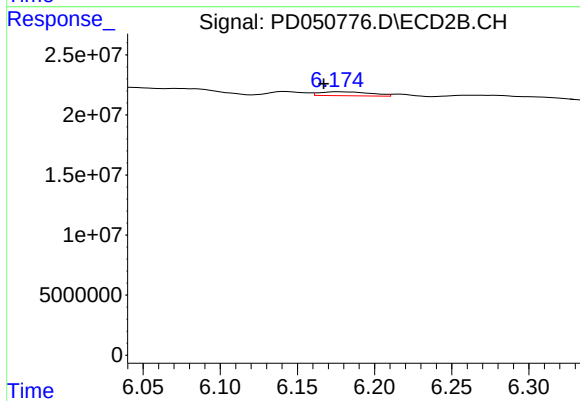
#9 Endosulfan I

R.T.: 6.266 min
Delta R.T.: -0.024 min
Response: 571445
Conc: 0.02 ng/ml



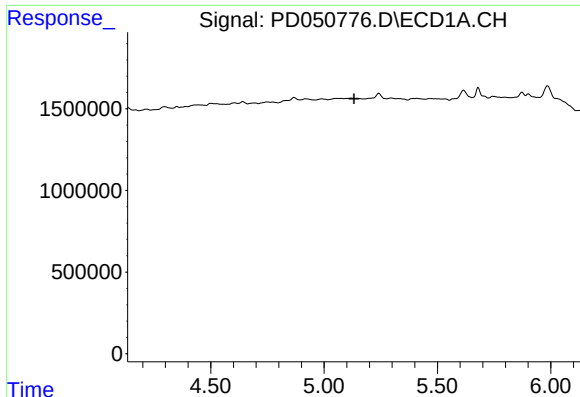
#10 gamma-Chlordane

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



#10 gamma-Chlordane

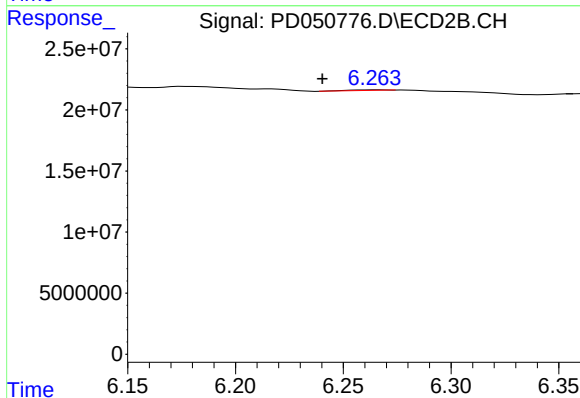
R.T.: 6.176 min
Delta R.T.: 0.009 min
Response: 7584589
Conc: 0.24 ng/ml



#11 alpha-Chlordane

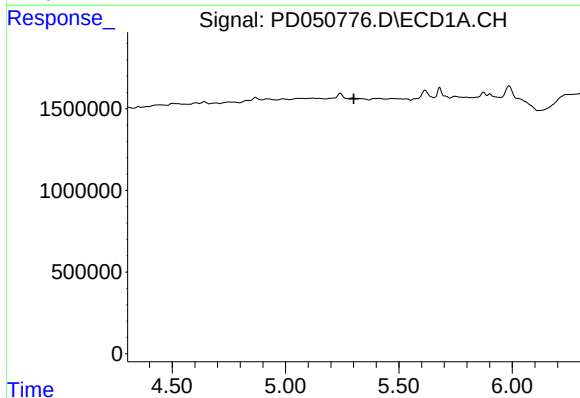
R.T.: 0.000 min
Exp R.T.: 5.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



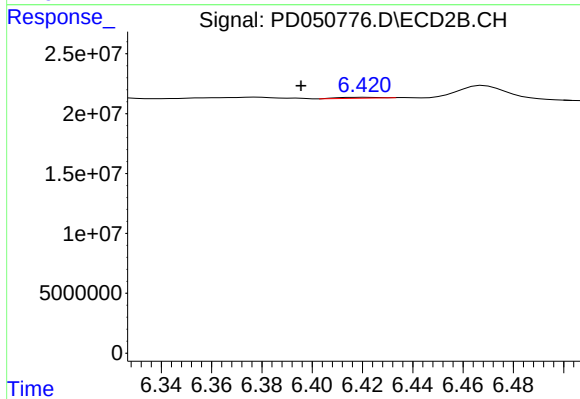
#11 alpha-Chlordane

R.T.: 6.266 min
Delta R.T.: 0.026 min
Response: 571445
Conc: 0.02 ng/ml



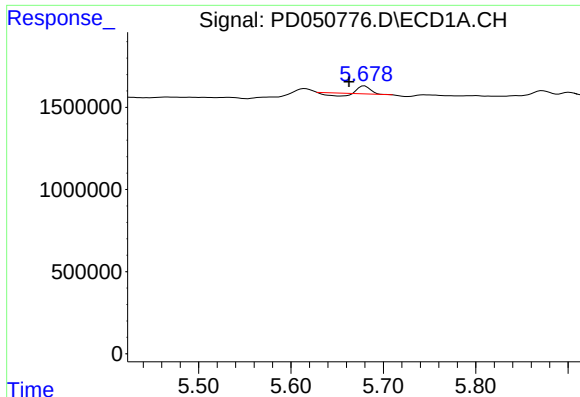
#12 4,4'-DDE

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



#12 4,4'-DDE

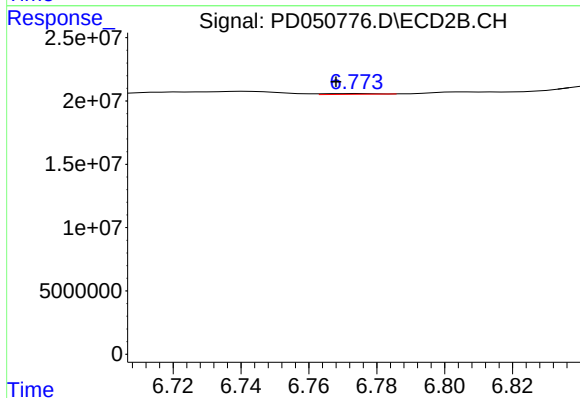
R.T.: 6.421 min
Delta R.T.: 0.026 min
Response: 744249
Conc: 0.03 ng/ml



#14 Endrin

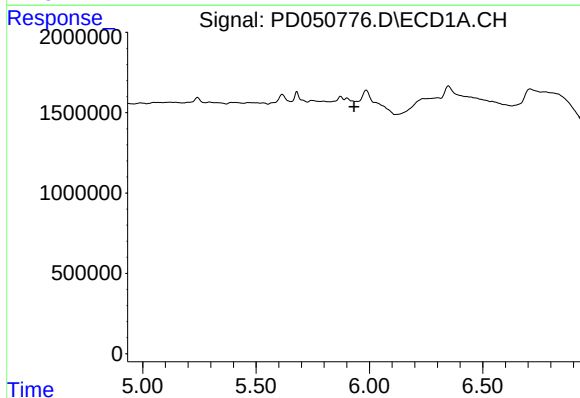
R.T.: 5.680 min
Delta R.T.: 0.017 min
Response: 204225
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



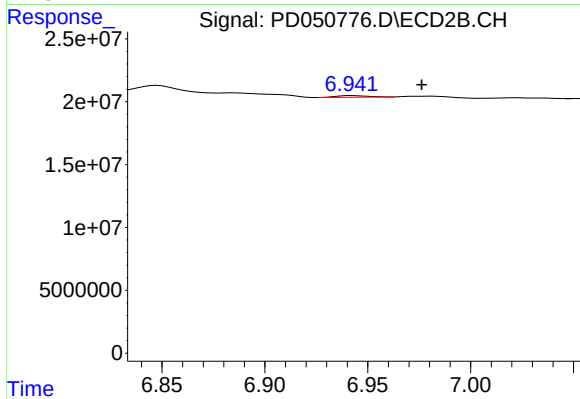
#14 Endrin

R.T.: 6.775 min
Delta R.T.: 0.007 min
Response: 639679
Conc: 0.03 ng/ml



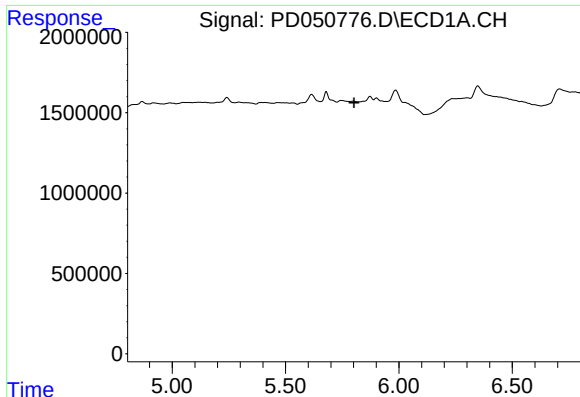
#15 Endosulfan II

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



#15 Endosulfan II

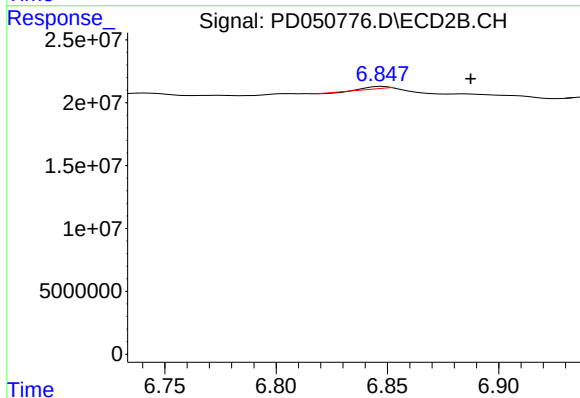
R.T.: 6.942 min
Delta R.T.: -0.034 min
Response: 1415426
Conc: 0.06 ng/ml



#16 4,4'-DDD

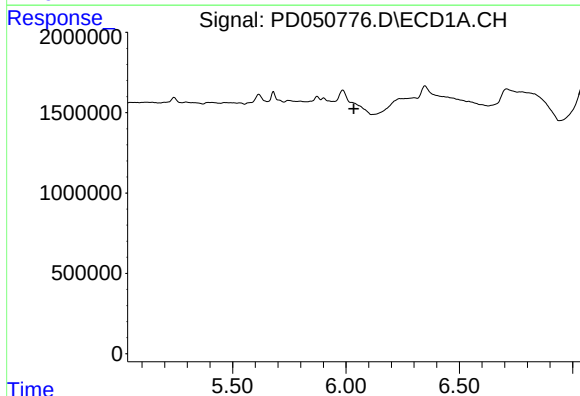
R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



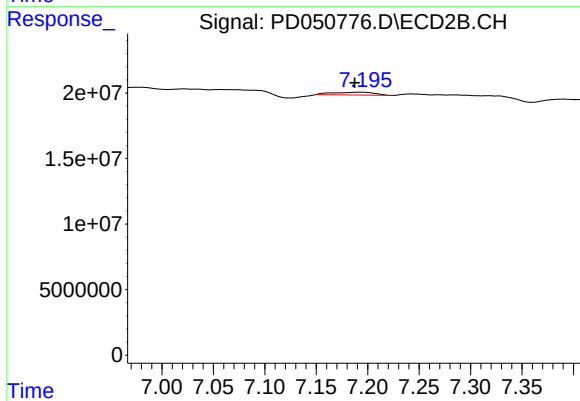
#16 4,4'-DDD

R.T.: 6.848 min
Delta R.T.: -0.039 min
Response: 759511
Conc: 0.03 ng/ml



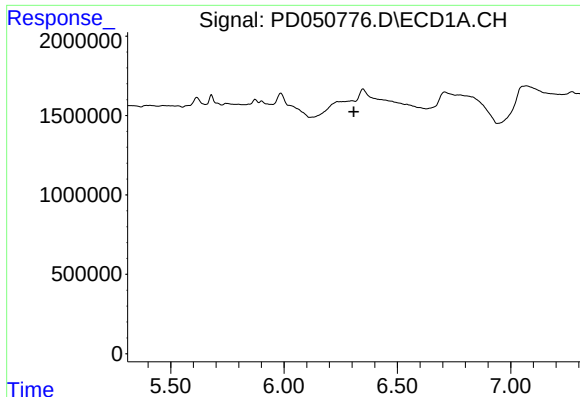
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.034 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

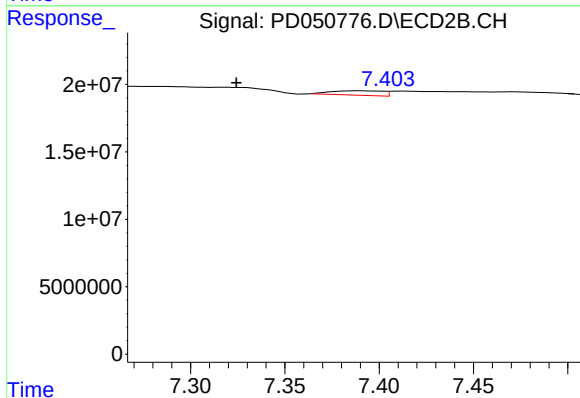
R.T.: 7.196 min
Delta R.T.: 0.008 min
Response: 6098328
Conc: 0.30 ng/ml



#19 Endosulfan Sulfate

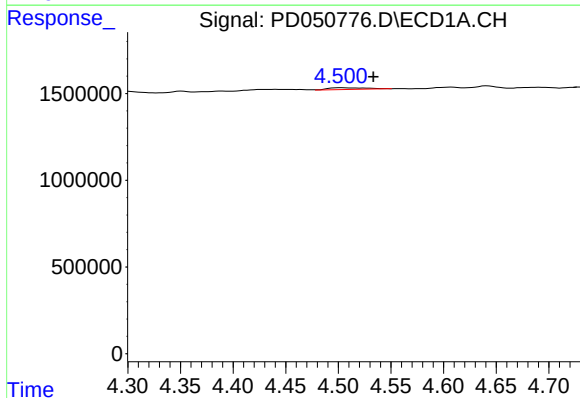
R.T.: 0.000 min
Exp R.T.: 6.307 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



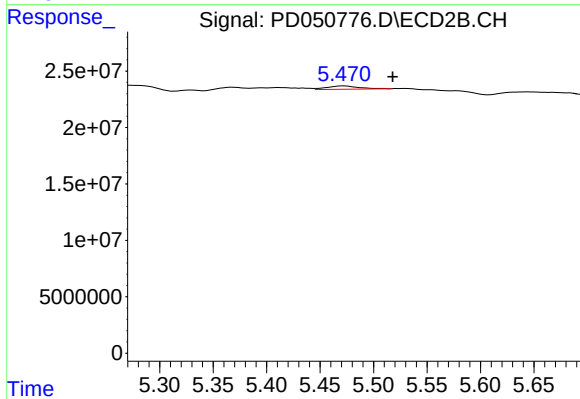
#19 Endosulfan Sulfate

R.T.: 7.390 min
Delta R.T.: 0.066 min
Response: 6249465
Conc: 0.26 ng/ml



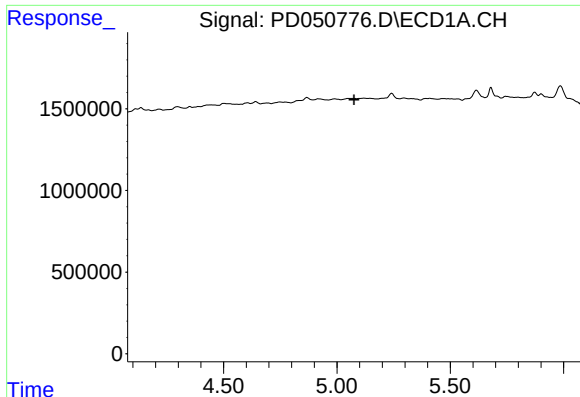
#24 Chlordane-2

R.T.: 4.502 min
Delta R.T.: -0.031 min
Response: 249231
Conc: 3.17 ng/ml



#24 Chlordane-2

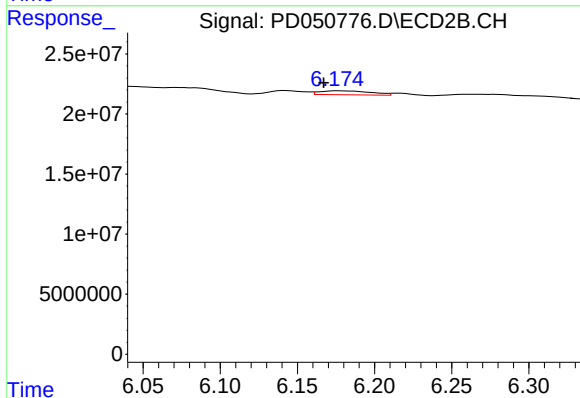
R.T.: 5.472 min
Delta R.T.: -0.046 min
Response: 6245374
Conc: 5.01 ng/ml



#25 Chlordane-3

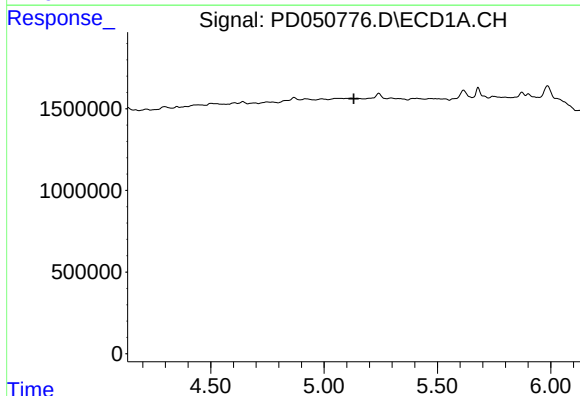
R.T.: 0.000 min
Exp R.T.: 5.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



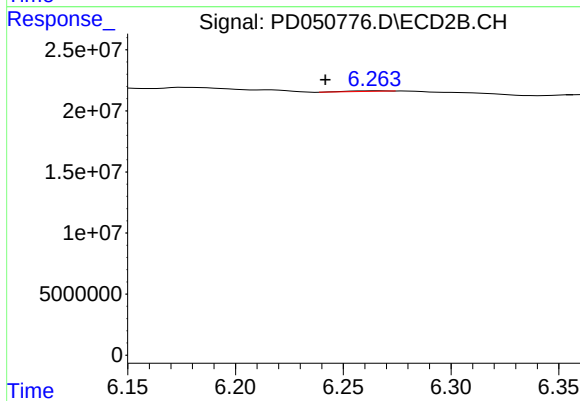
#25 Chlordane-3

R.T.: 6.176 min
Delta R.T.: 0.009 min
Response: 7584589
Conc: 1.88 ng/ml



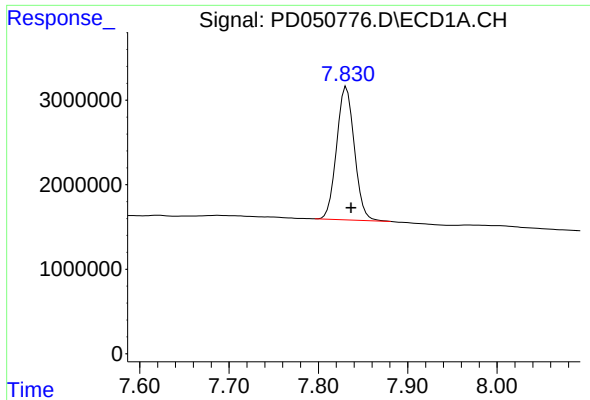
#26 Chlordane-4

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



#26 Chlordane-4

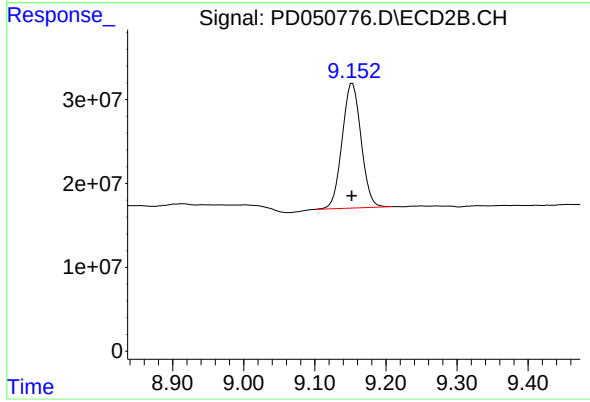
R.T.: 6.266 min
Delta R.T.: 0.025 min
Response: 571445
Conc: 0.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.832 min
Delta R.T.: -0.005 min
Response: 21751052
Conc: 14.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.153 min
Delta R.T.: 0.001 min
Response: 275609842
Conc: 13.62 ng/ml