

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102318\
 Data File : PD050003.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Oct 2018 16:37
 Operator : AJ\SJ
 Sample : J5618-08
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 02:18:21 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101818.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 19 07:43:29 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...	4.230	4.061	5596236	282.2E6	9.335	10.996
2)	SA Decachlor...	9.012	9.171	5210529	129.8E6	8.459	8.215
Target Compounds							
2)	A alpha-BHC	4.639f	4.431	2337184	1255453	2.766	0.034 #
3)	MA gamma-BHC...	4.967	0.000	1681548	0	2.067	N.D. #
4)	MA Heptachlor	0.000	5.263	0	3906251	N.D.	0.121 #
6)	B beta-BHC	5.159f	4.926	1630993	192431	4.369	0.013 #
8)	B Heptachlo...	0.000	5.935	0	3204335	N.D.	0.121 #
9)	A Endosulfan I	6.272f	6.259f	735526	24892279	1.041	1.067
10)	B gamma-Chl...	6.232	6.187	1311073	8680696	1.676	0.331 #
11)	B alpha-Chl...	6.272	6.259	735526	24892279	0.937	0.992
12)	B 4,4'-DDE	6.416	6.412	3865424	158.7E6	5.509	6.724
14)	MA Endrin	0.000	6.810	0	5479255	N.D.	0.285 #
16)	A 4,4'-DDD	0.000	6.907	0	15524492	N.D.	0.869 #
17)	MA 4,4'-DDT	7.167	7.203	1203327	24677543	2.320	2.035
23)	Chlordane-1	5.159	0.000	1630993	0	61.334	N.D. #
25)	Chlordane-3	6.232	6.187	1311073	8680696	14.723	2.396 #
26)	Chlordane-4	6.272	6.259	735526	24892279	10.257	6.075 #
27)	Chlordane-5	7.167	0.000	1203327	0	43.701	N.D. #

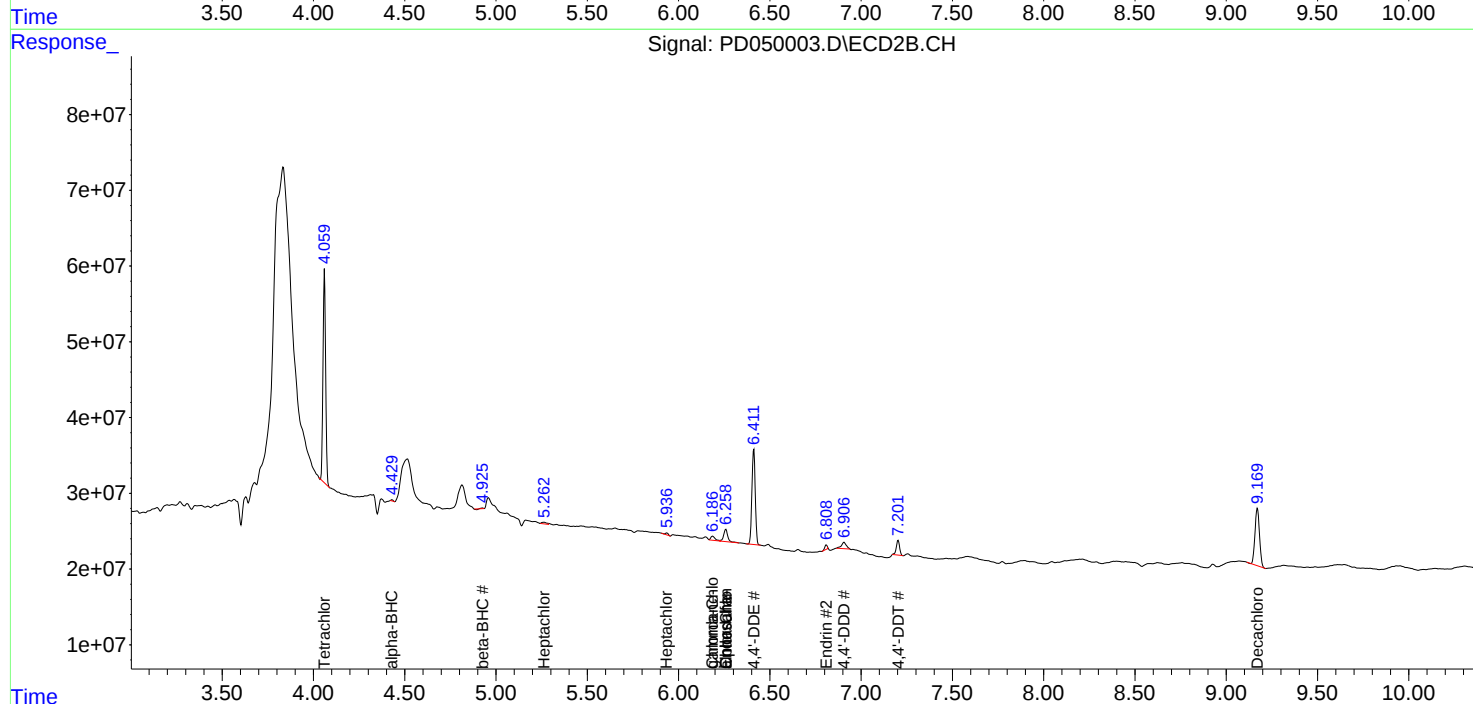
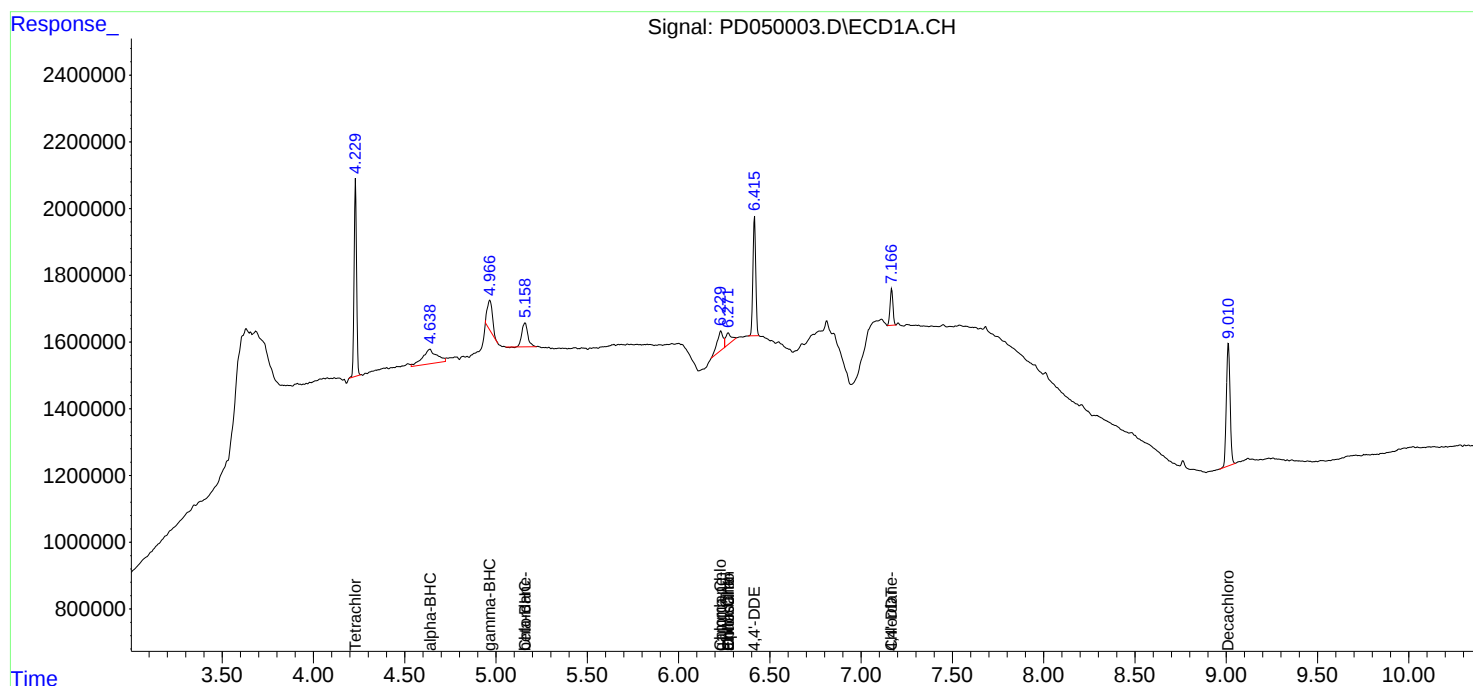
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

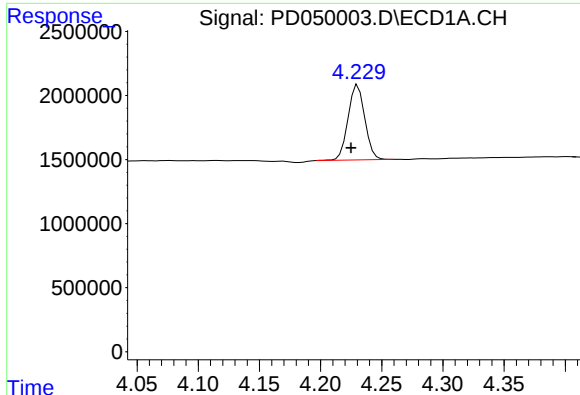
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102318\
Data File : PD050003.D
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Acq On : 23 Oct 2018 16:37
Operator : AJ\SJ
Sample : J5618-08
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 02:18:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101818.M
Quant Title : GC Extractables
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Volume Inj. : 2 µl
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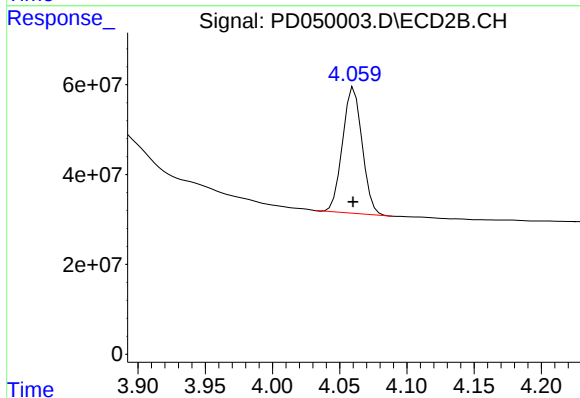




#1 Tetrachloro-m-xylene

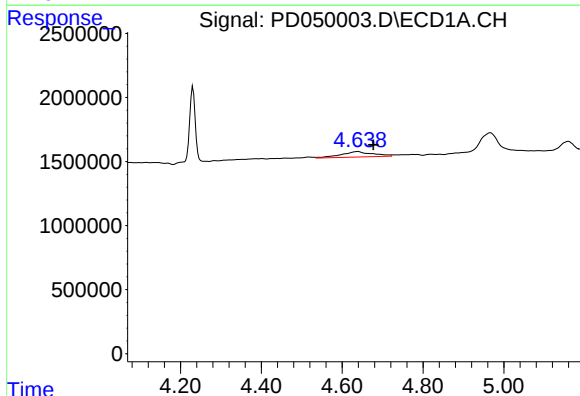
R.T.: 4.230 min
Delta R.T.: 0.005 min
Response: 5596236
Conc: 9.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



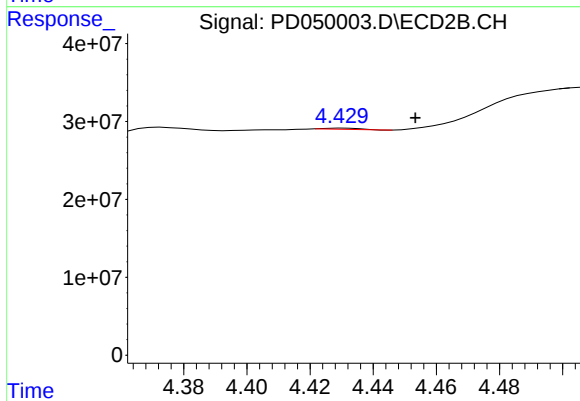
#1 Tetrachloro-m-xylene

R.T.: 4.061 min
Delta R.T.: 0.000 min
Response: 282189105
Conc: 11.00 ng/ml



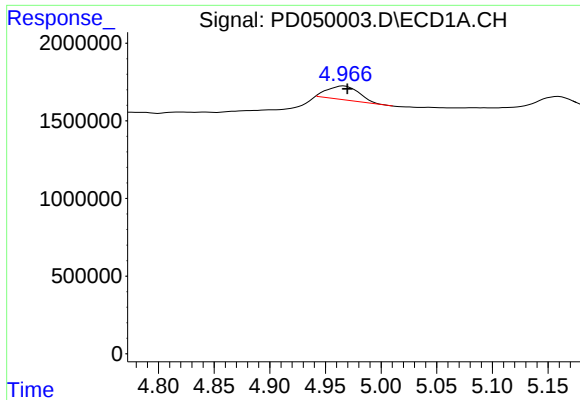
#2 alpha-BHC

R.T.: 4.639 min
Delta R.T.: -0.039 min
Response: 2337184
Conc: 2.77 ng/ml



#2 alpha-BHC

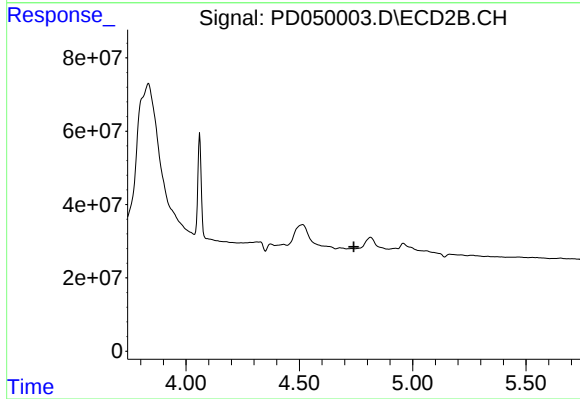
R.T.: 4.431 min
Delta R.T.: -0.023 min
Response: 1255453
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

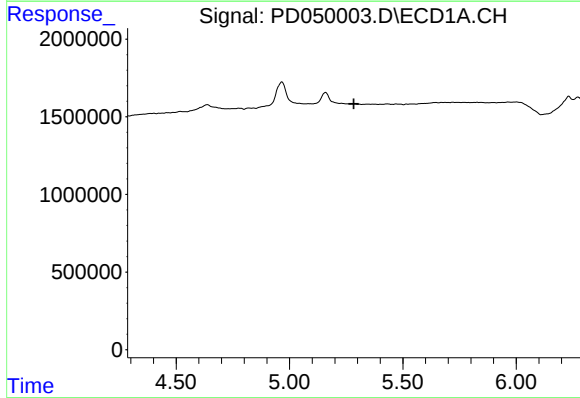
R.T.: 4.967 min
Delta R.T.: -0.003 min
Response: 1681548
Conc: 2.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



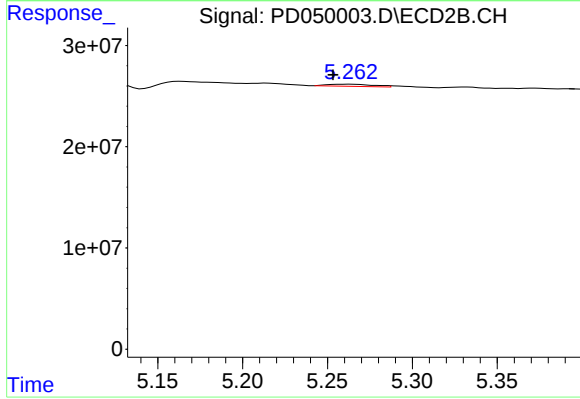
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.740 min
Response: 0
Conc: N.D.



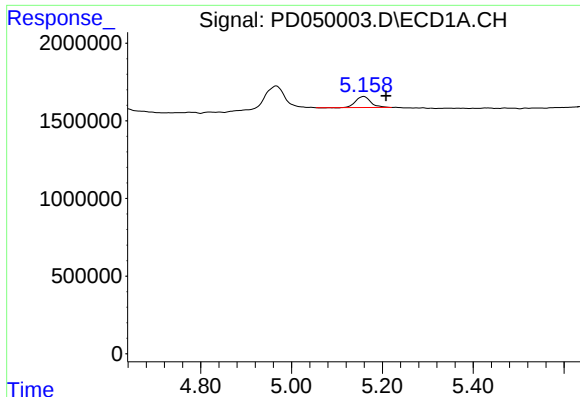
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.283 min
Response: 0
Conc: N.D.



#4 Heptachlor

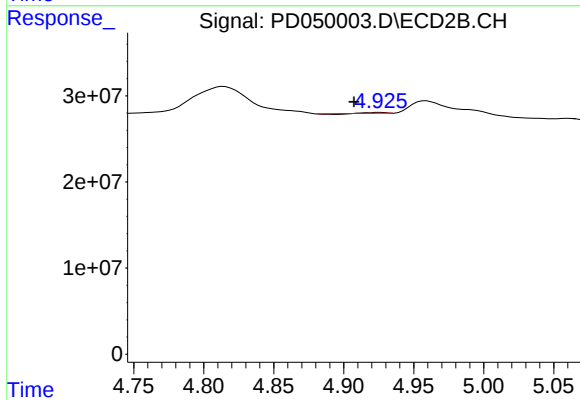
R.T.: 5.263 min
Delta R.T.: 0.010 min
Response: 3906251
Conc: 0.12 ng/ml



#6 beta-BHC

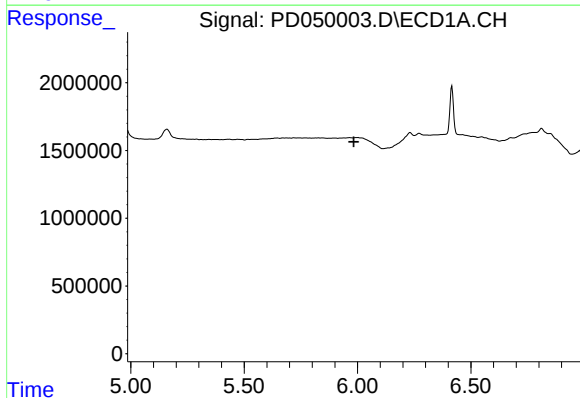
R.T.: 5.159 min
Delta R.T.: -0.049 min
Response: 1630993
Conc: 4.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



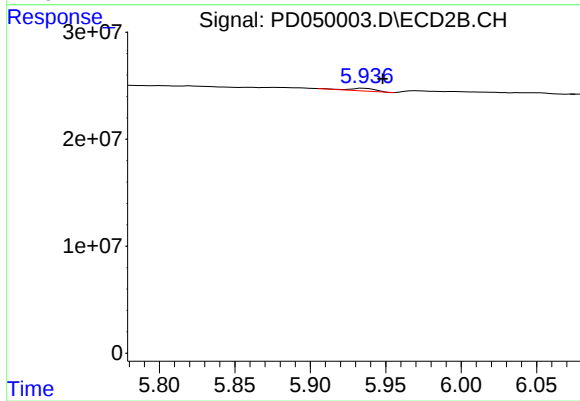
#6 beta-BHC

R.T.: 4.926 min
Delta R.T.: 0.019 min
Response: 192431
Conc: 0.01 ng/ml



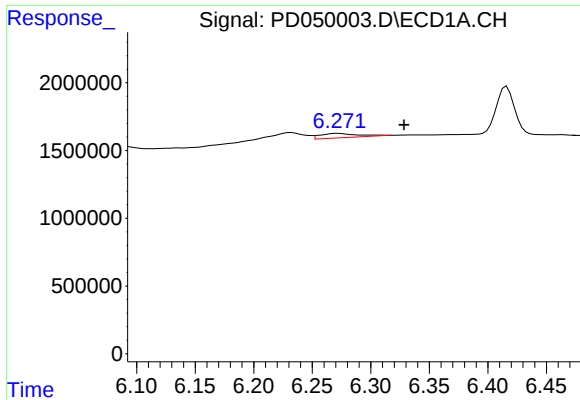
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.983 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

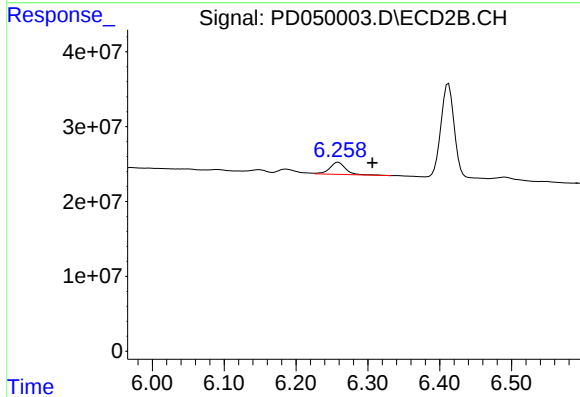
R.T.: 5.935 min
Delta R.T.: -0.013 min
Response: 3204335
Conc: 0.12 ng/ml



#9 Endosulfan I

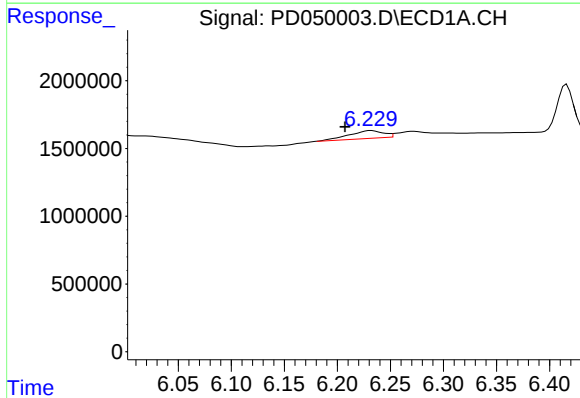
R.T.: 6.272 min
Delta R.T.: -0.056 min
Response: 735526
Conc: 1.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



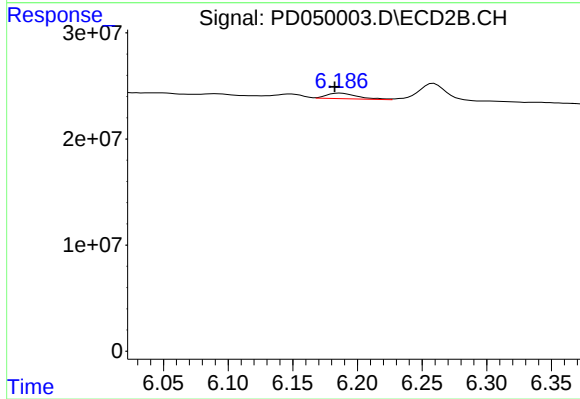
#9 Endosulfan I

R.T.: 6.259 min
Delta R.T.: -0.047 min
Response: 24892279
Conc: 1.07 ng/ml



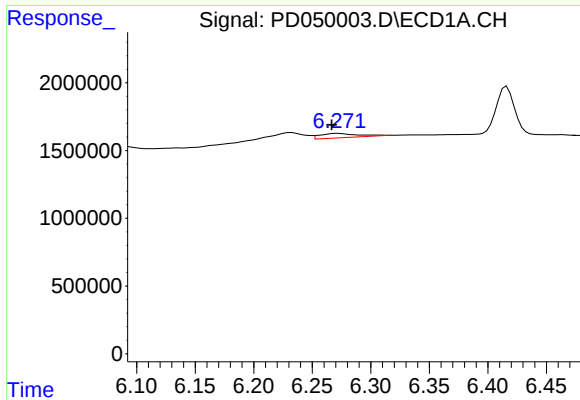
#10 gamma-Chlordane

R.T.: 6.232 min
Delta R.T.: 0.025 min
Response: 1311073
Conc: 1.68 ng/ml



#10 gamma-Chlordane

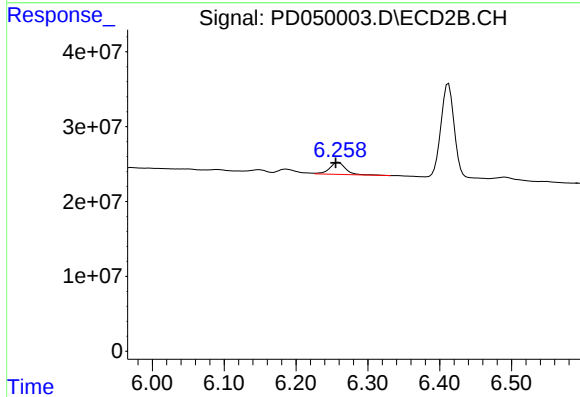
R.T.: 6.187 min
Delta R.T.: 0.004 min
Response: 8680696
Conc: 0.33 ng/ml



#11 alpha-Chlordane

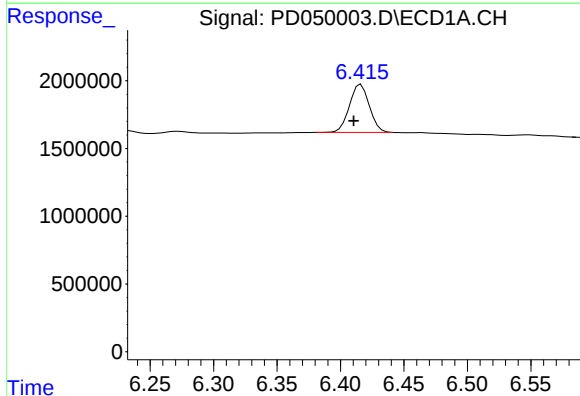
R.T.: 6.272 min
Delta R.T.: 0.006 min
Response: 735526
Conc: 0.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



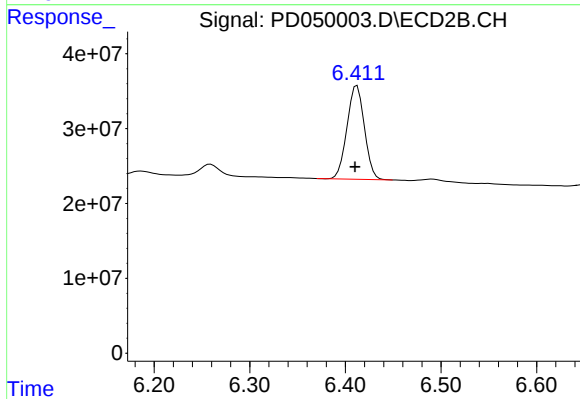
#11 alpha-Chlordane

R.T.: 6.259 min
Delta R.T.: 0.004 min
Response: 24892279
Conc: 0.99 ng/ml



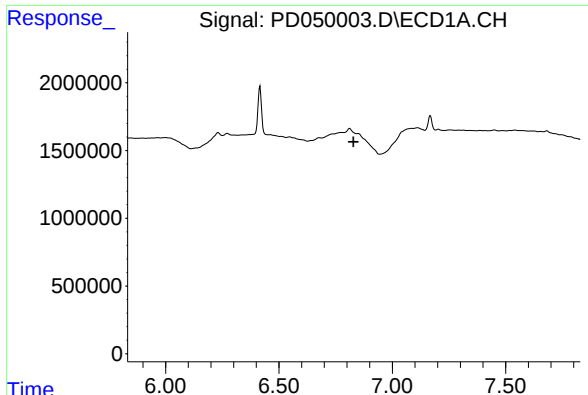
#12 4,4'-DDE

R.T.: 6.416 min
Delta R.T.: 0.006 min
Response: 3865424
Conc: 5.51 ng/ml



#12 4,4'-DDE

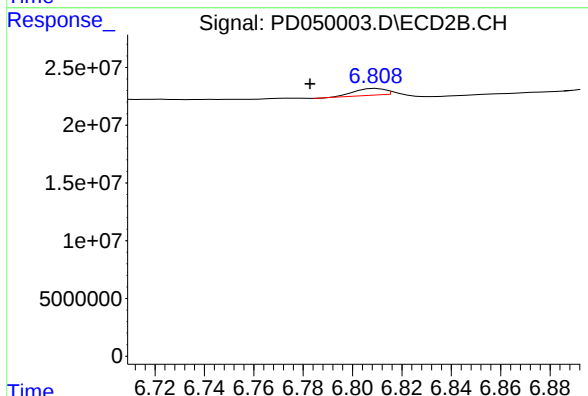
R.T.: 6.412 min
Delta R.T.: 0.002 min
Response: 158677139
Conc: 6.72 ng/ml



#14 Endrin

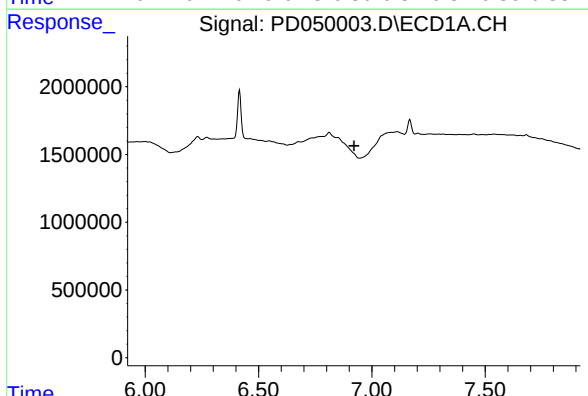
R.T.: 0.000 min
Exp R.T.: 6.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



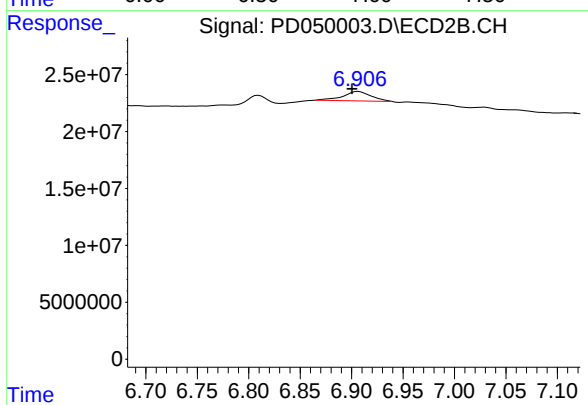
#14 Endrin

R.T.: 6.810 min
Delta R.T.: 0.027 min
Response: 5479255
Conc: 0.29 ng/ml



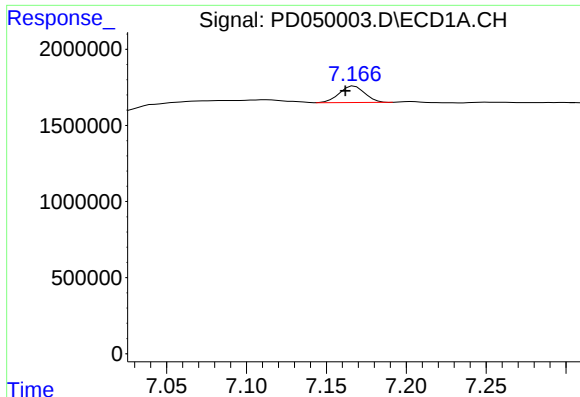
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.921 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

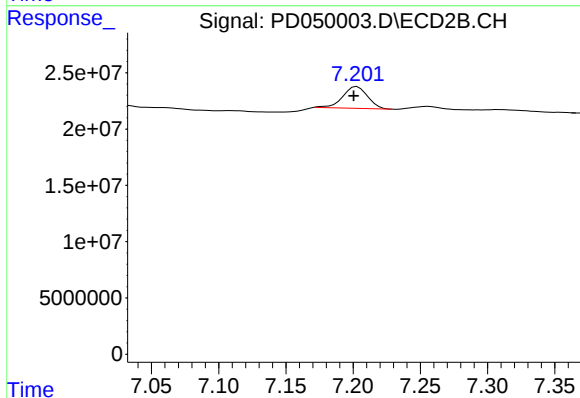
R.T.: 6.907 min
Delta R.T.: 0.006 min
Response: 15524492
Conc: 0.87 ng/ml



#17 4,4'-DDT

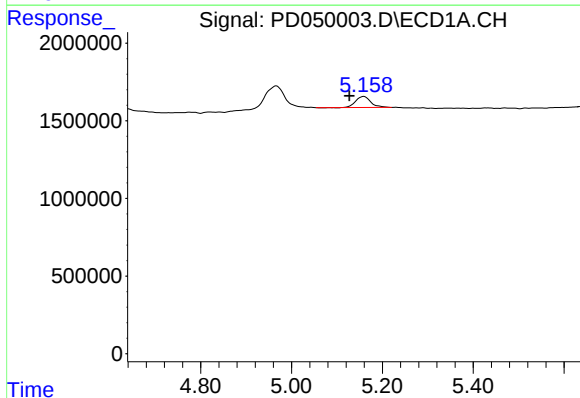
R.T.: 7.167 min
Delta R.T.: 0.006 min
Response: 1203327
Conc: 2.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



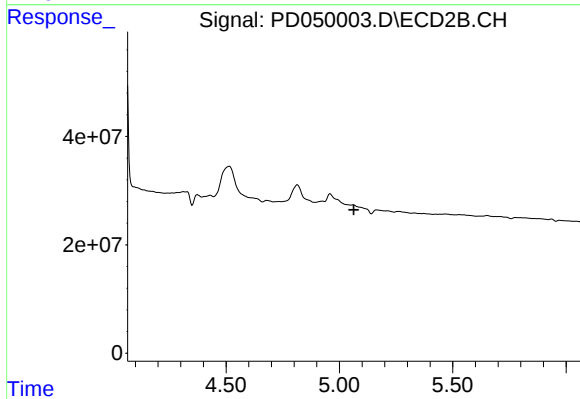
#17 4,4'-DDT

R.T.: 7.203 min
Delta R.T.: 0.002 min
Response: 24677543
Conc: 2.03 ng/ml



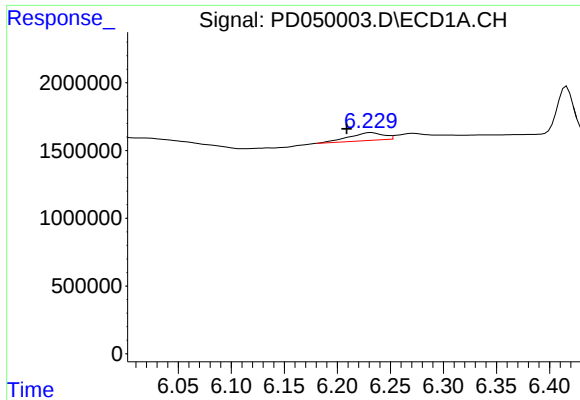
#23 Chlordane-1

R.T.: 5.159 min
Delta R.T.: 0.032 min
Response: 1630993
Conc: 61.33 ng/ml



#23 Chlordane-1

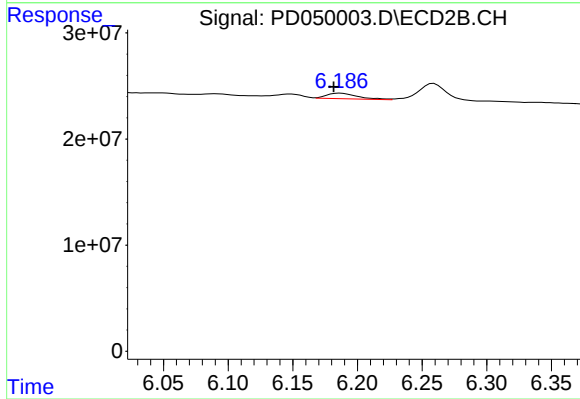
R.T.: 0.000 min
Exp R.T. : 5.063 min
Response: 0
Conc: N.D.



#25 Chlordane-3

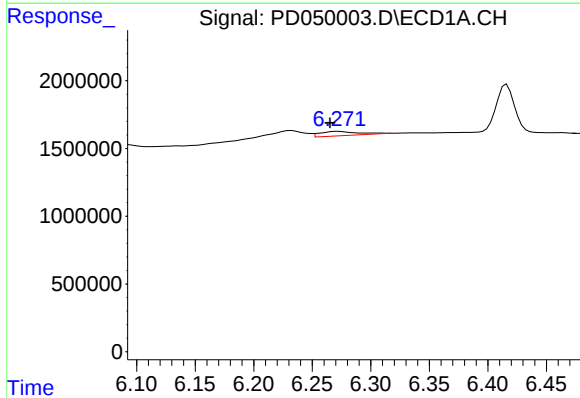
R.T.: 6.232 min
Delta R.T.: 0.023 min
Response: 1311073
Conc: 14.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



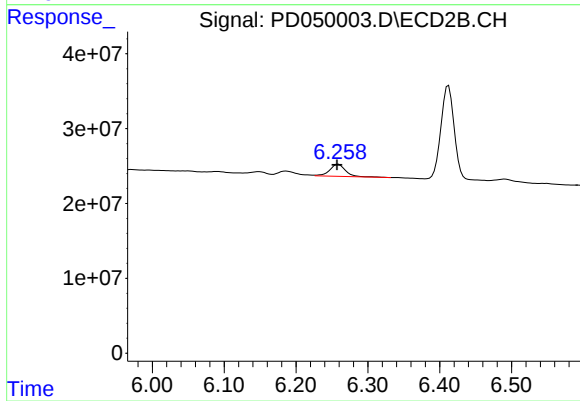
#25 Chlordane-3

R.T.: 6.187 min
Delta R.T.: 0.005 min
Response: 8680696
Conc: 2.40 ng/ml



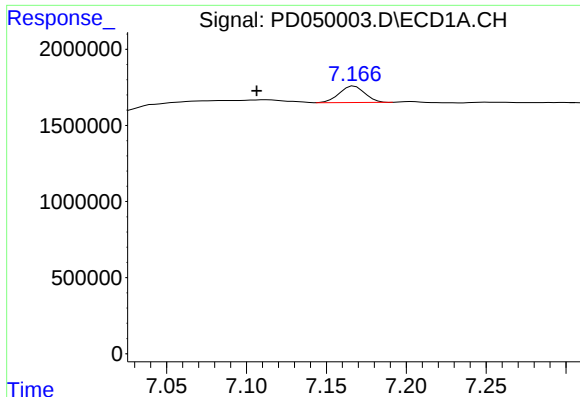
#26 Chlordane-4

R.T.: 6.272 min
Delta R.T.: 0.007 min
Response: 735526
Conc: 10.26 ng/ml



#26 Chlordane-4

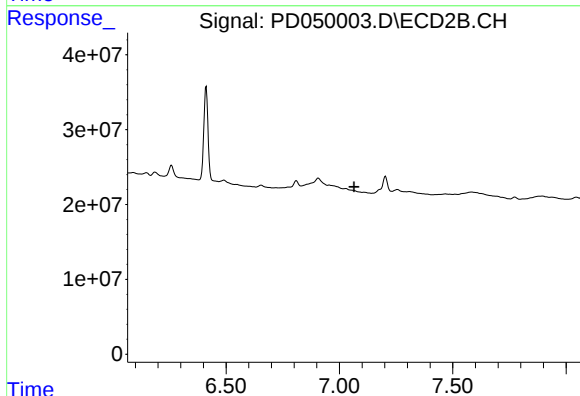
R.T.: 6.259 min
Delta R.T.: 0.002 min
Response: 24892279
Conc: 6.08 ng/ml



#27 Chlordane-5

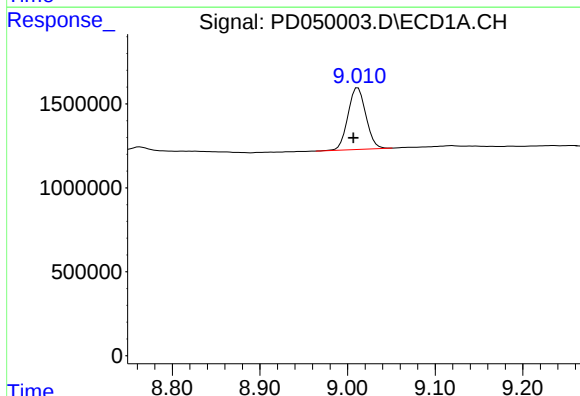
R.T.: 7.167 min
Delta R.T.: 0.061 min
Response: 1203327
Conc: 43.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



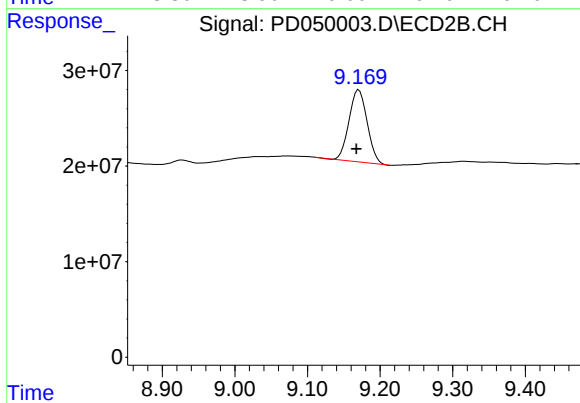
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.012 min
Delta R.T.: 0.005 min
Response: 5210529
Conc: 8.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.171 min
Delta R.T.: 0.003 min
Response: 129807957
Conc: 8.22 ng/ml