

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121118\
 Data File : PD050732.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Dec 2018 9:12
 Operator : AJ\SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 10:19:52 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	4.043	30254889	583.1E6	20.791	21.169
2)	SA Decachlor...	7.831	9.149	34951569	445.4E6	23.610	22.006
Target Compounds							
2)	A alpha-BHC	3.663	4.504f	1862917	60031333	0.794	1.414 #
3)	MA gamma-BHC...	3.932	0.000	807014	0	0.346	N.D. #
6)	B beta-BHC	4.132	4.937f	-181066	76979668	N.D.	4.640
8)	B Heptachlo...	0.000	6.002f	0	30580175	N.D.	0.962 #
9)	A Endosulfan I	0.000	6.277	0	13767057	N.D.	0.485 #
10)	B gamma-Chl...	0.000	6.205f	0	38682115	N.D.	1.221 #
11)	B alpha-Chl...	0.000	6.205f	0	38682115	N.D.	1.272 #
12)	B 4,4'-DDE	0.000	6.464f	0	4261978	N.D.	0.145 #
15)	B Endosulfa...	5.902	6.940f	1565339	37163218	0.821	1.523 #
16)	A 4,4'-DDD	0.000	6.844f	0	38132153	N.D.	1.670 #
25)	Chlordane-3	0.000	6.205	0	38682115	N.D.	9.602 #
26)	Chlordane-4	0.000	6.277	0	13767057	N.D.	3.007 #
27)	Chlordane-5	5.902	0.000	1565339	0	20.598	N.D. #

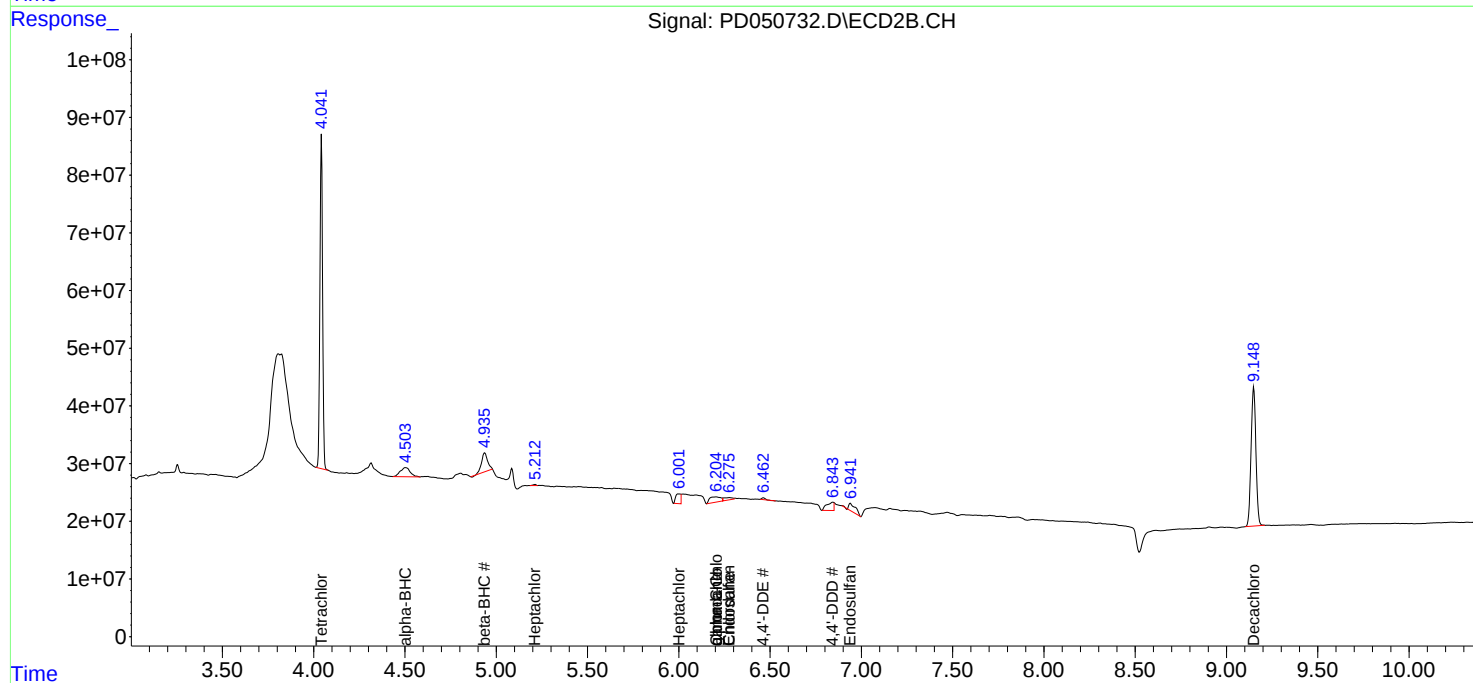
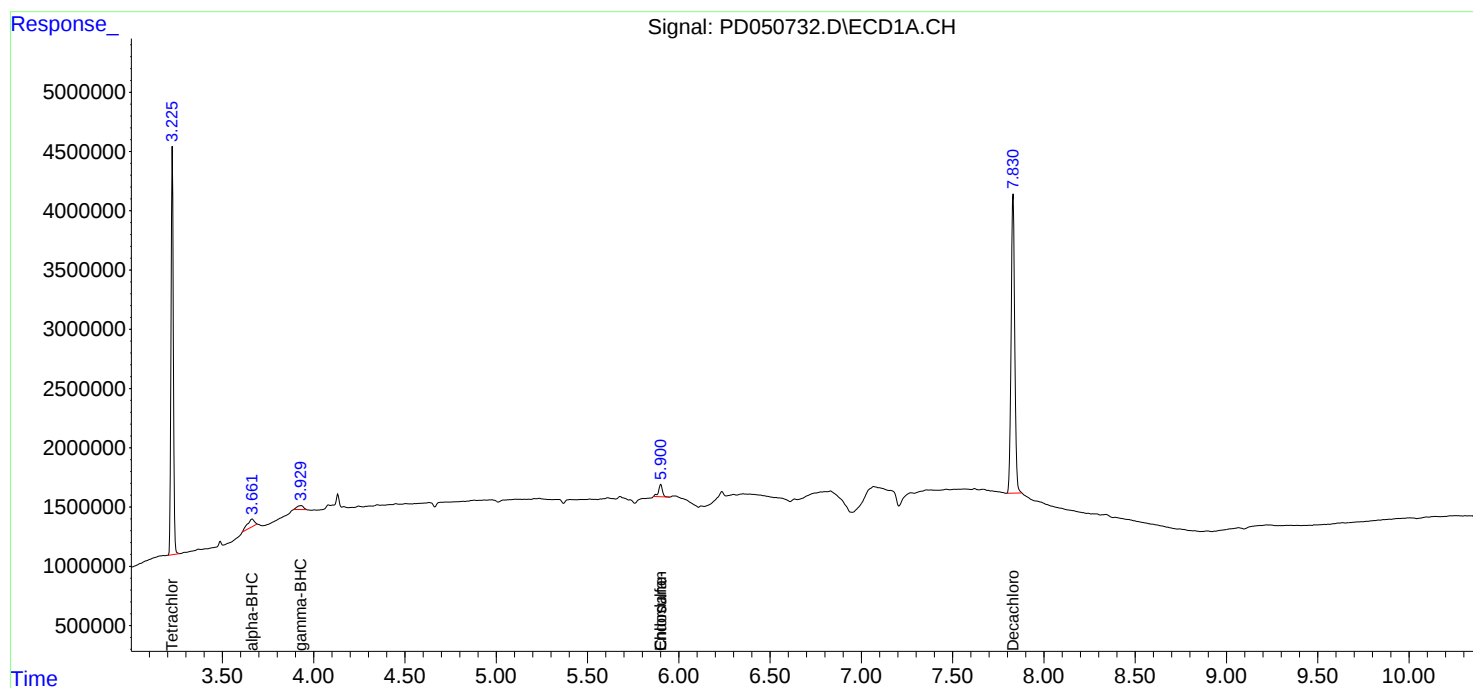
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

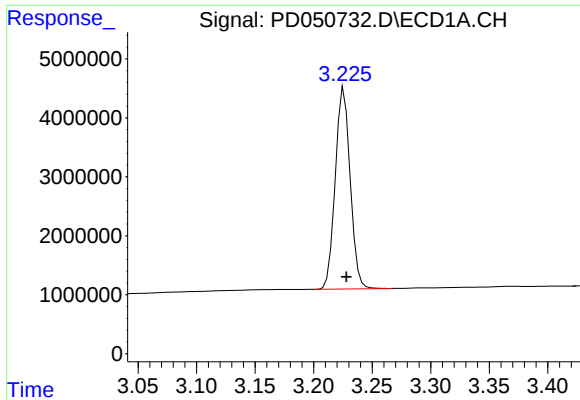
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121118\
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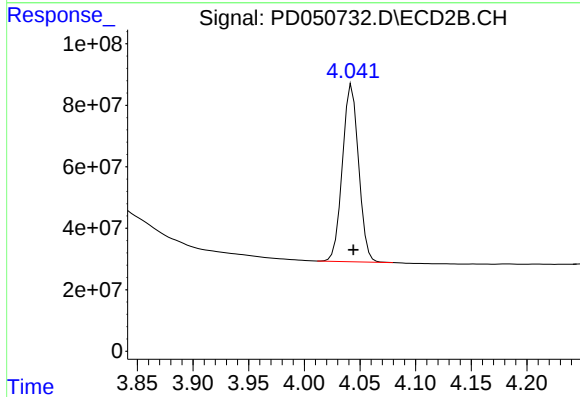




#1 Tetrachloro-m-xylene

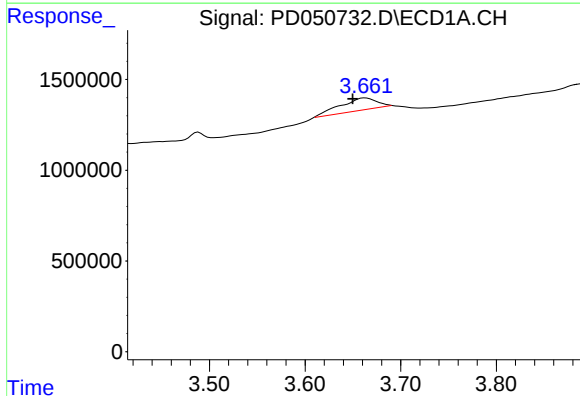
R.T.: 3.226 min
Delta R.T.: -0.002 min
Response: 30254889
Conc: 20.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



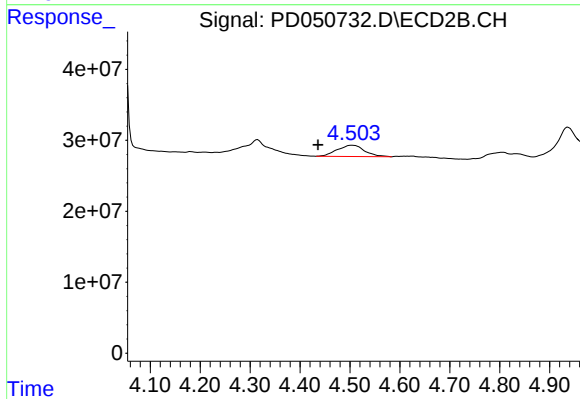
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: -0.001 min
Response: 583083989
Conc: 21.17 ng/ml



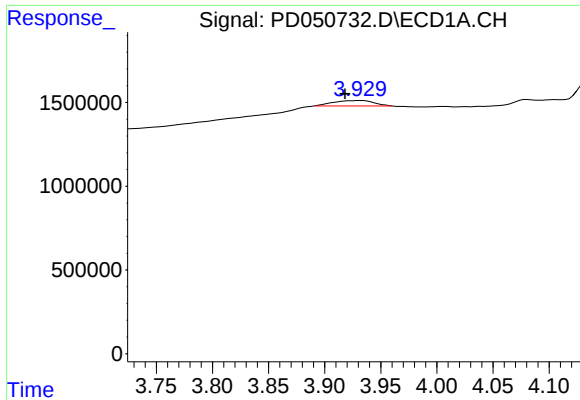
#2 alpha-BHC

R.T.: 3.663 min
Delta R.T.: 0.013 min
Response: 1862917
Conc: 0.79 ng/ml



#2 alpha-BHC

R.T.: 4.504 min
Delta R.T.: 0.067 min
Response: 60031333
Conc: 1.41 ng/ml



#3 gamma-BHC (Lindane)

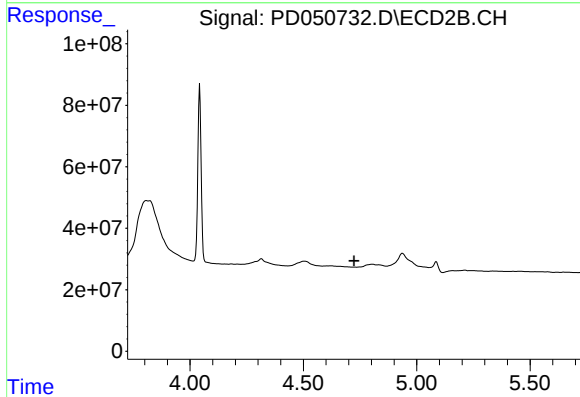
R.T.: 3.932 min

Delta R.T.: 0.014 min

Response: 807014

Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



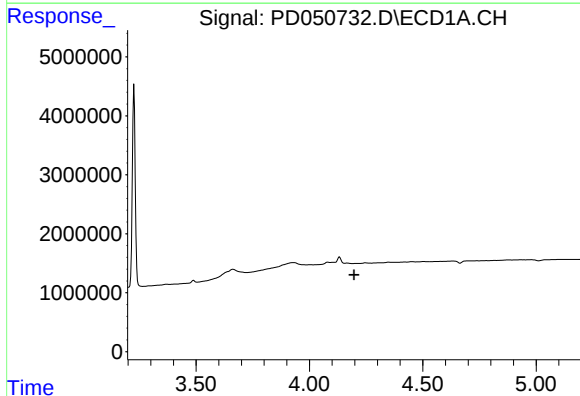
#3 gamma-BHC (Lindane)

R.T.: 0.000 min

Exp R.T. : 4.723 min

Response: 0

Conc: N.D.



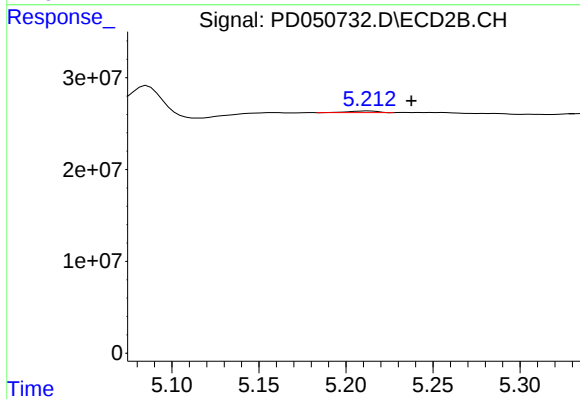
#4 Heptachlor

R.T.: 4.132 min

Delta R.T.: -0.065 min

Response: -181066

Conc: N.D.



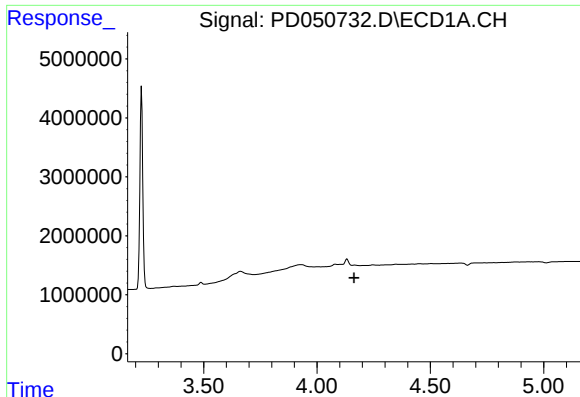
#4 Heptachlor

R.T.: 5.213 min

Delta R.T.: -0.024 min

Response: 2155756

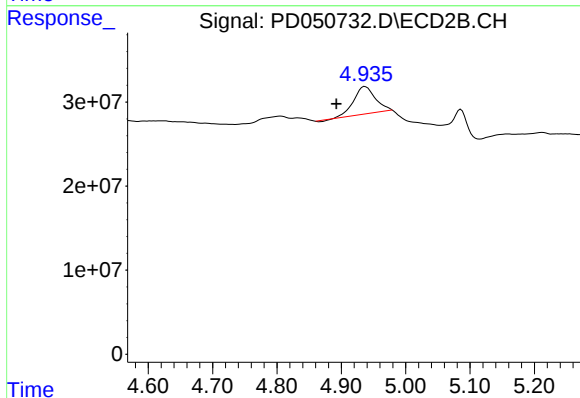
Conc: 0.06 ng/ml



#6 beta-BHC

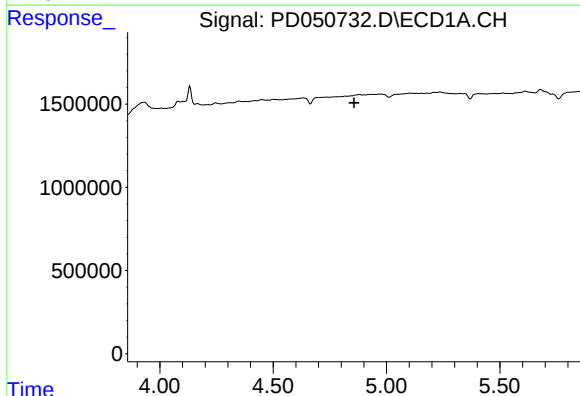
R.T.: 4.132 min
Delta R.T.: -0.031 min
Response: -181066
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



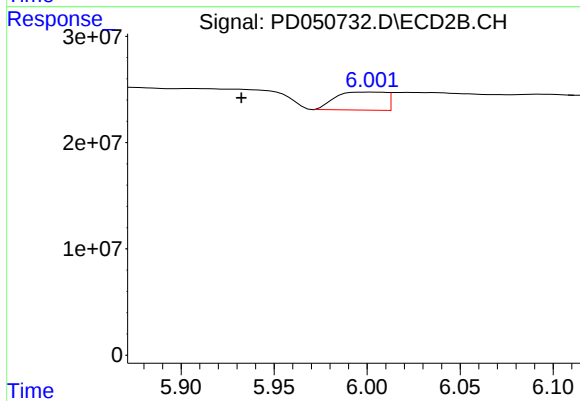
#6 beta-BHC

R.T.: 4.937 min
Delta R.T.: 0.044 min
Response: 76979668
Conc: 4.64 ng/ml



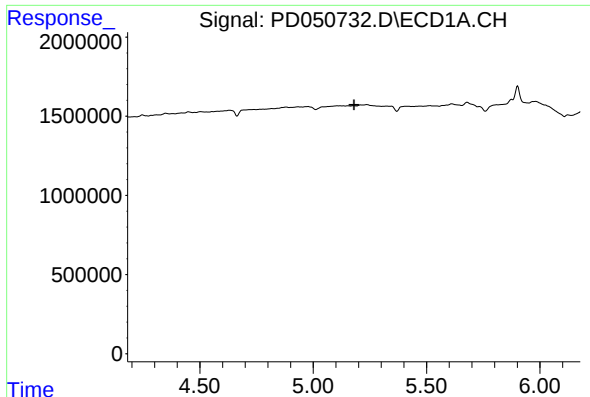
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

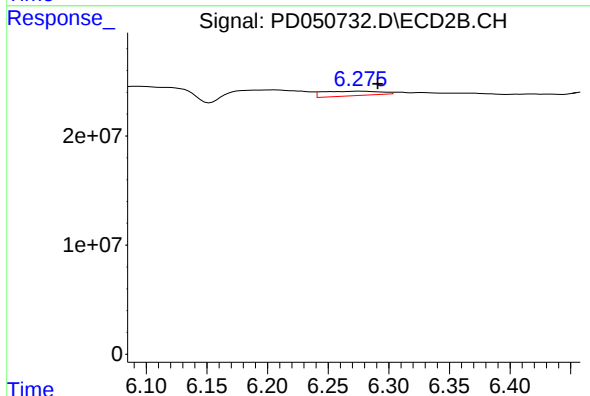
R.T.: 6.002 min
Delta R.T.: 0.069 min
Response: 30580175
Conc: 0.96 ng/ml



#9 Endosulfan I

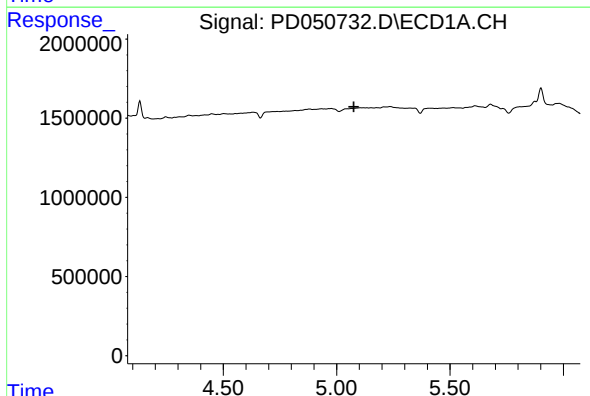
R.T.: 0.000 min
Exp R.T.: 5.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



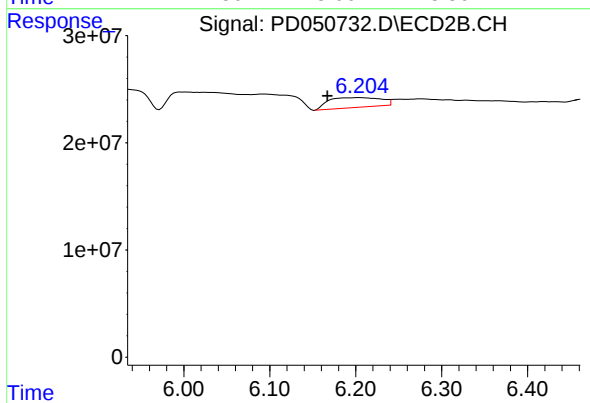
#9 Endosulfan I

R.T.: 6.277 min
Delta R.T.: -0.014 min
Response: 13767057
Conc: 0.49 ng/ml



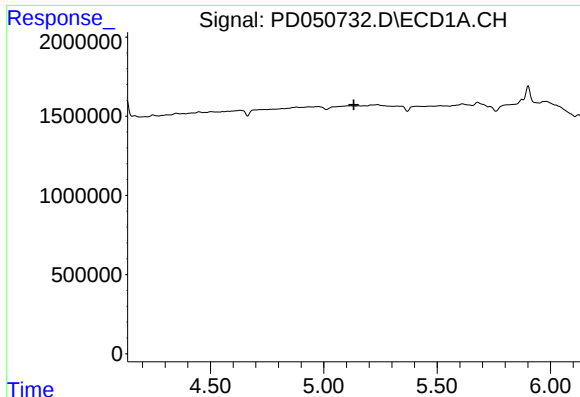
#10 gamma-Chlordane

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



#10 gamma-Chlordane

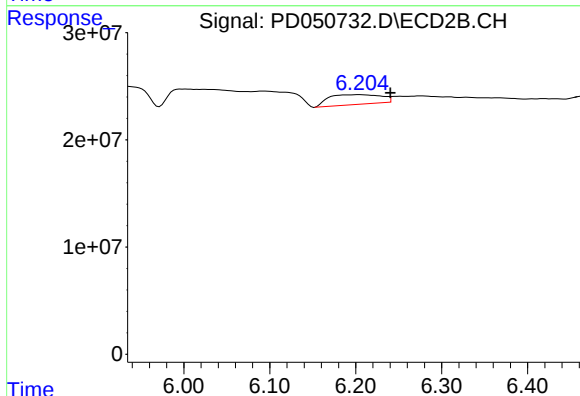
R.T.: 6.205 min
Delta R.T.: 0.038 min
Response: 38682115
Conc: 1.22 ng/ml



#11 alpha-Chlordane

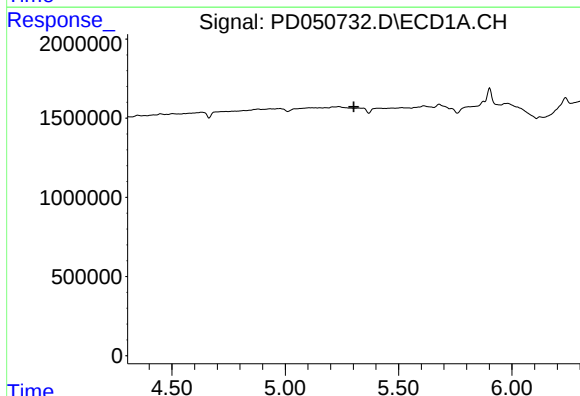
R.T.: 0.000 min
Exp R.T.: 5.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



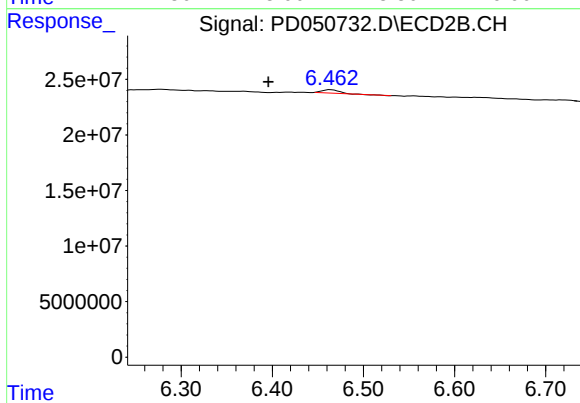
#11 alpha-Chlordane

R.T.: 6.205 min
Delta R.T.: -0.035 min
Response: 38682115
Conc: 1.27 ng/ml



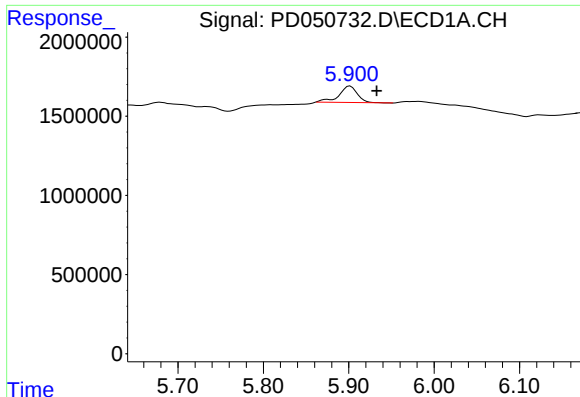
#12 4,4'-DDE

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



#12 4,4'-DDE

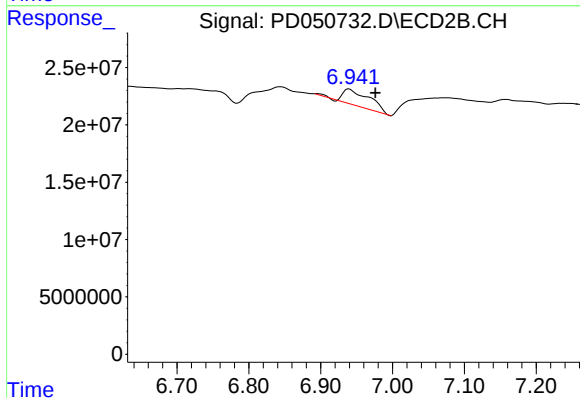
R.T.: 6.464 min
Delta R.T.: 0.069 min
Response: 4261978
Conc: 0.14 ng/ml



#15 Endosulfan II

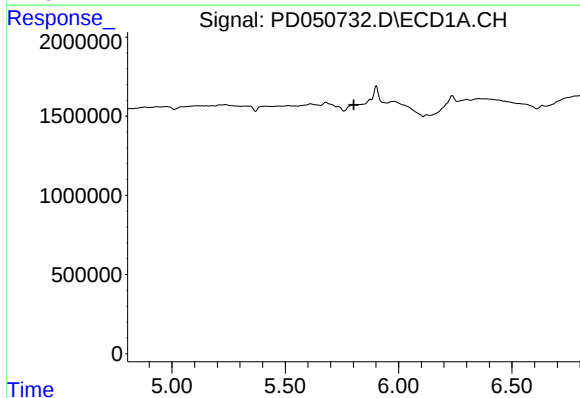
R.T.: 5.902 min
Delta R.T.: -0.031 min
Response: 1565339
Conc: 0.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



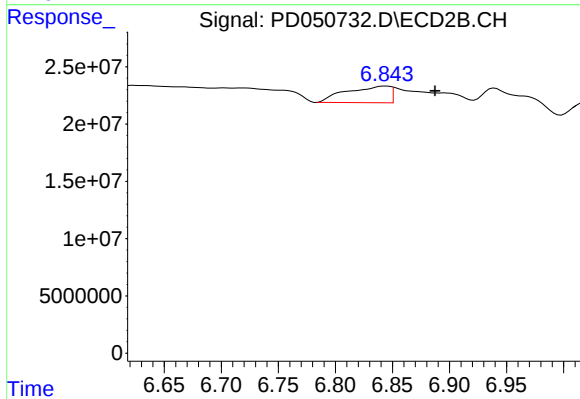
#15 Endosulfan II

R.T.: 6.940 min
Delta R.T.: -0.037 min
Response: 37163218
Conc: 1.52 ng/ml



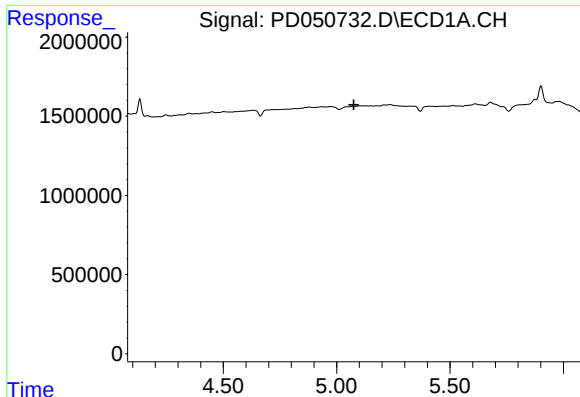
#16 4,4'-DDD

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



#16 4,4'-DDD

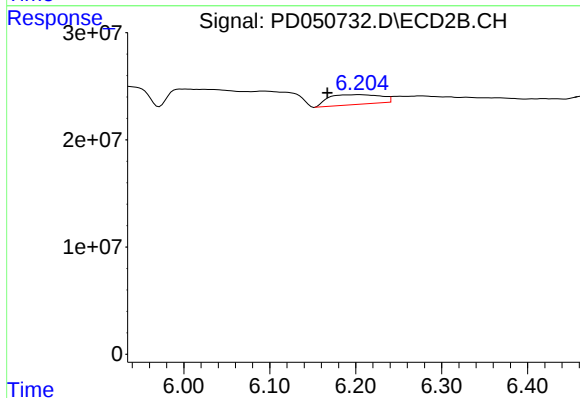
R.T.: 6.844 min
Delta R.T.: -0.043 min
Response: 38132153
Conc: 1.67 ng/ml



#25 Chlordane-3

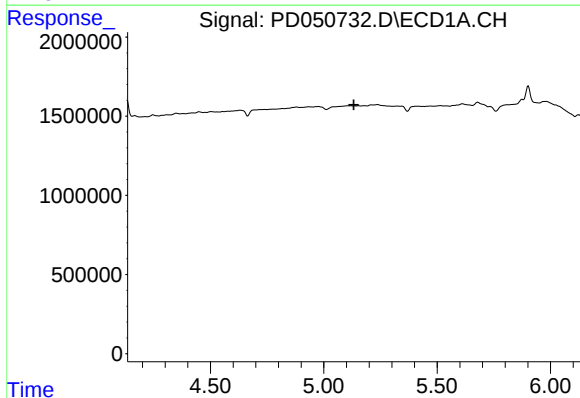
R.T.: 0.000 min
Exp R.T.: 5.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



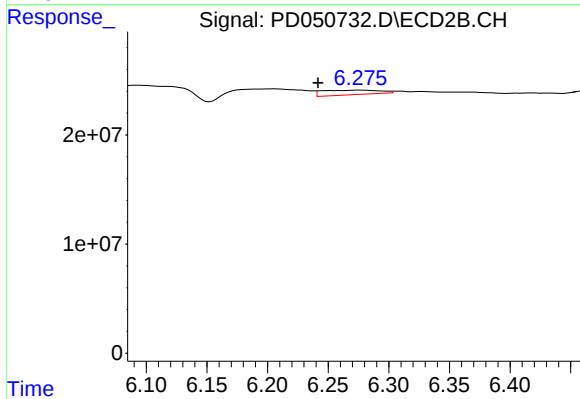
#25 Chlordane-3

R.T.: 6.205 min
Delta R.T.: 0.038 min
Response: 38682115
Conc: 9.60 ng/ml



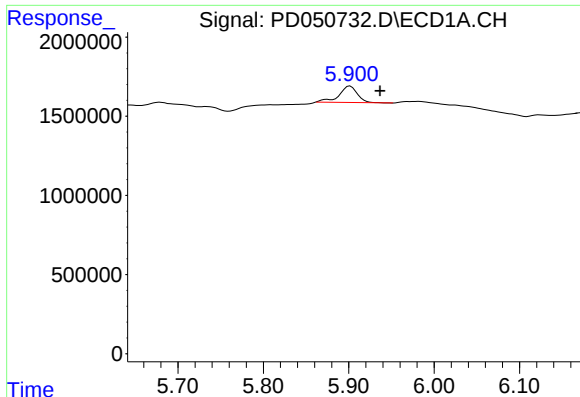
#26 Chlordane-4

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



#26 Chlordane-4

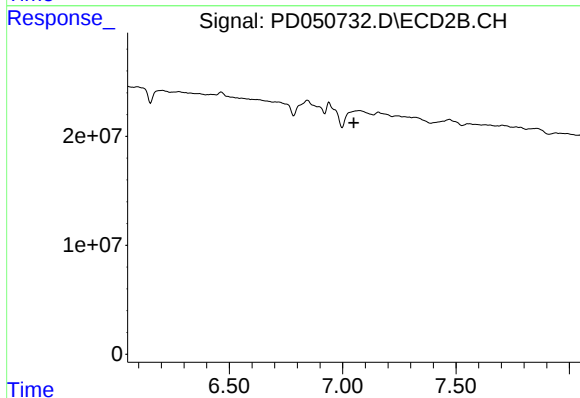
R.T.: 6.277 min
Delta R.T.: 0.035 min
Response: 13767057
Conc: 3.01 ng/ml



#27 Chlordane-5

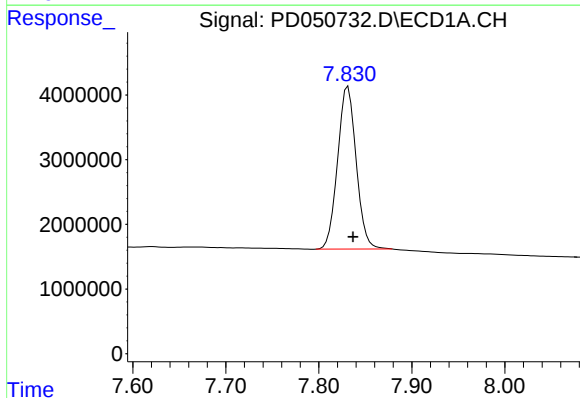
R.T.: 5.902 min
Delta R.T.: -0.035 min
Response: 1565339
Conc: 20.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



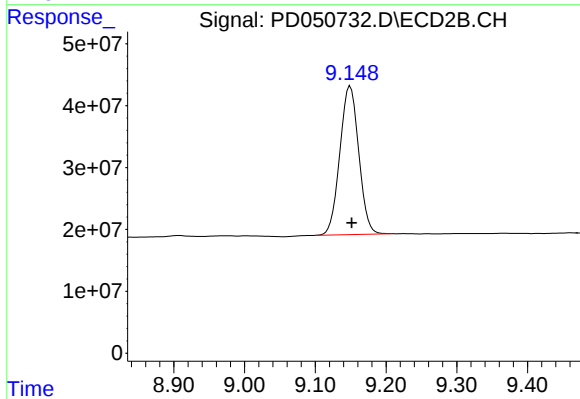
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.050 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.831 min
Delta R.T.: -0.005 min
Response: 34951569
Conc: 23.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.149 min
Delta R.T.: -0.002 min
Response: 445441115
Conc: 22.01 ng/ml