

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100920\
 Data File : PD059595.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2020 13:36
 Operator : DD\AJ
 Sample : L4317-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 14:10:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100820.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 08 13:21:41 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.511	4.025	14346049	16796241	9.950	7.726
2)	SA Decachlor...	8.314	9.110	16000108	22592035	14.403	14.021
Target Compounds							
8)	B Heptachlo...	0.000	5.896	0	777365	N.D.	0.304 #
10)	B gamma-Chl...	5.497f	0.000	2034155	0	1.146	N.D. #
11)	B alpha-Chl...	0.000	6.216	0	4397738	N.D.	1.743 #
13)	MA Dieldrin	5.825	0.000	1704929	0	0.990	N.D. #
14)	MA Endrin	0.000	6.730	0	1650173	N.D.	0.784 #
15)	B Endosulfa...	6.351f	0.000	1295758	0	0.895	N.D. #
16)	A 4,4'-DDD	0.000	6.867	0	1739008	N.D.	0.859 #
17)	MA 4,4'-DDT	6.457	7.133f	1886287	2174988	1.238	1.110
19)	B Endosulfa...	6.777f	0.000	672289	0	0.522	N.D. #
23)	Chlordane-1	4.416f	0.000	2960042	0	56.974	N.D. #
25)	Chlordane-3	5.497f	0.000	2034155	0	12.866	N.D. #
26)	Chlordane-4	0.000	6.216	0	4397738	N.D.	11.703 #
27)	Chlordane-5	6.351f	0.000	1295758	0	24.576	N.D. #

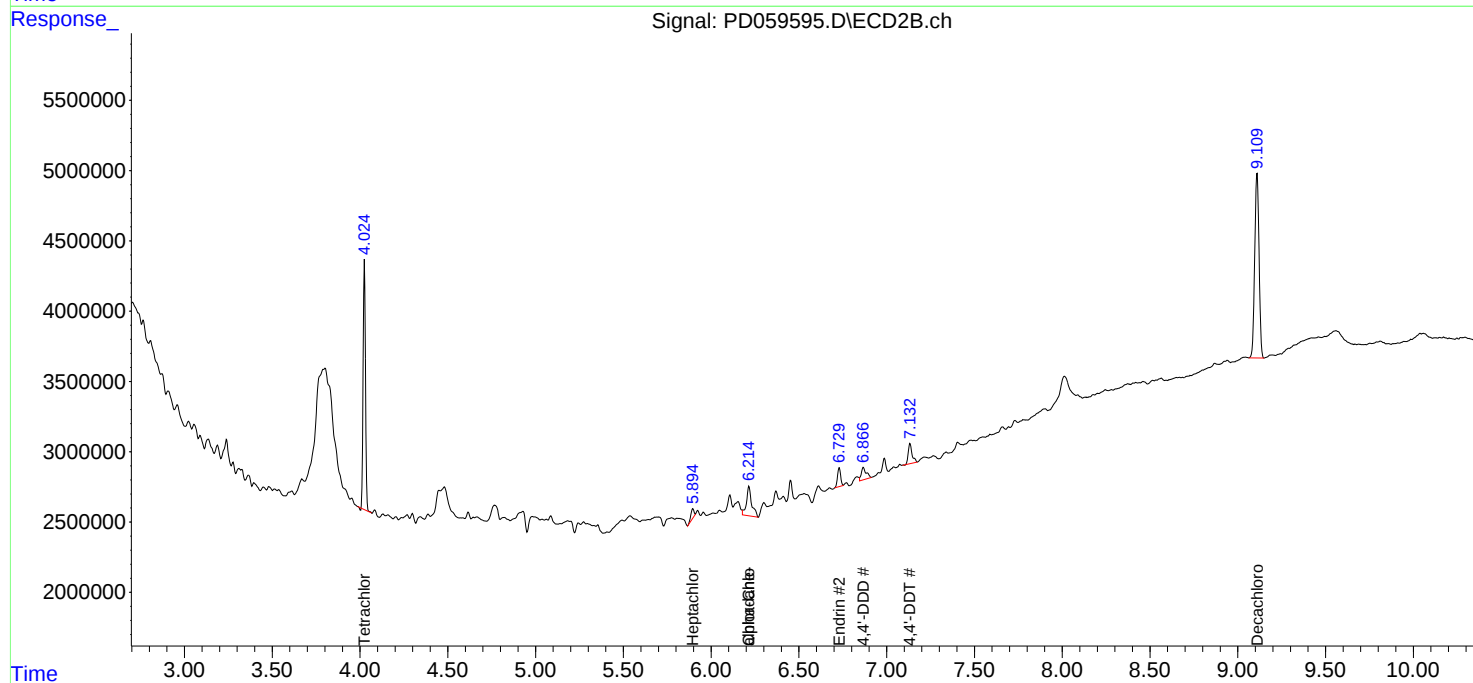
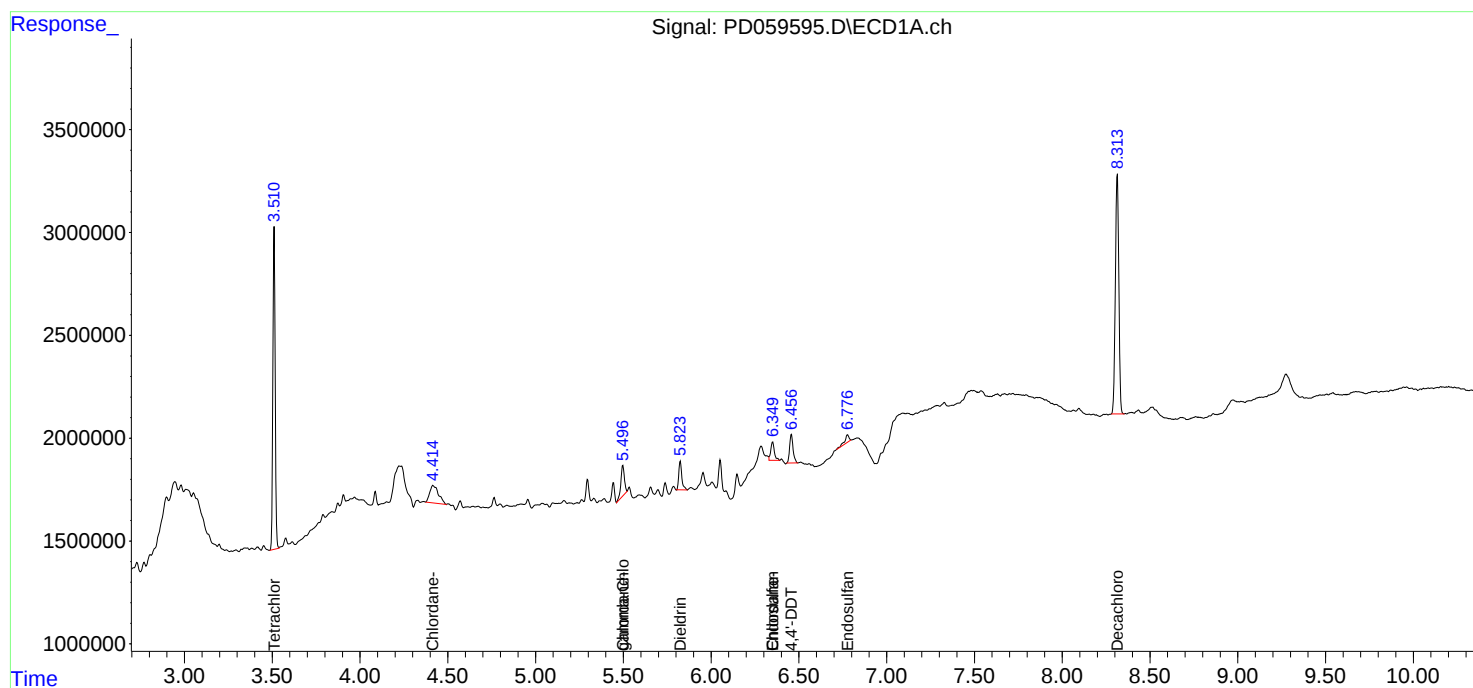
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

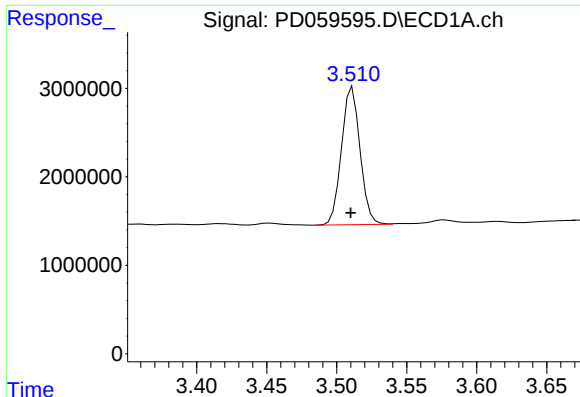
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100920\
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Operator : DD\AJ
Sample : L4317-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
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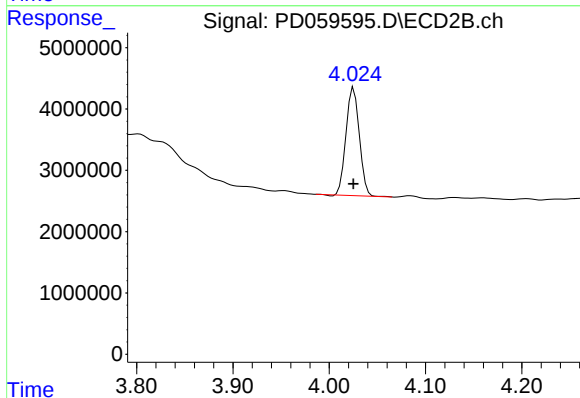




#1 Tetrachloro-m-xylene

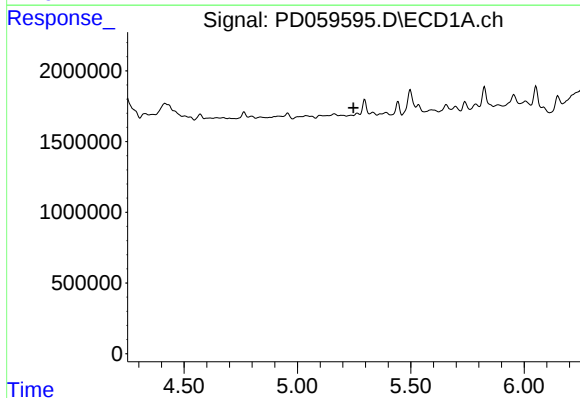
R.T.: 3.511 min
Delta R.T.: 0.001 min
Response: 14346049
Conc: 9.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



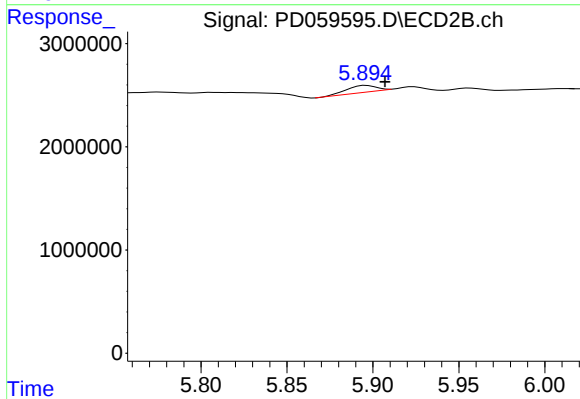
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 16796241
Conc: 7.73 ng/ml



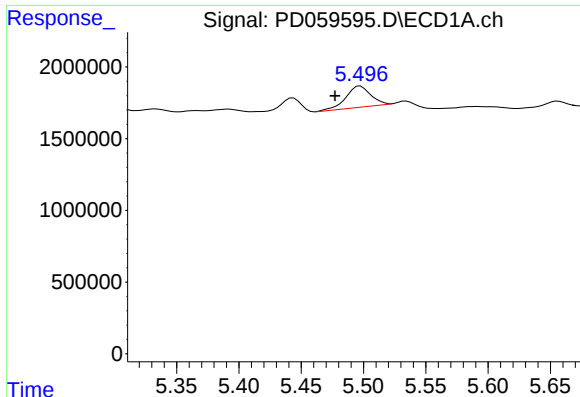
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.247 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

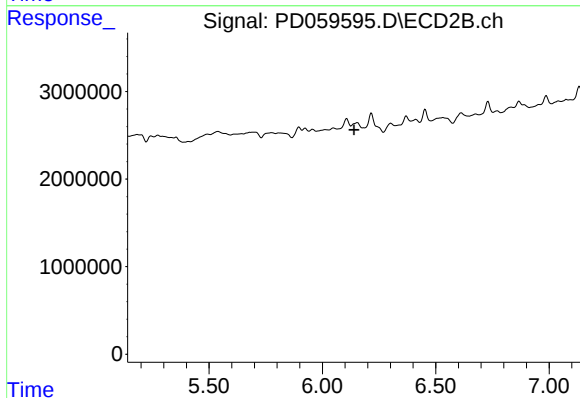
R.T.: 5.896 min
Delta R.T.: -0.011 min
Response: 777365
Conc: 0.30 ng/ml



#10 gamma-Chlordane

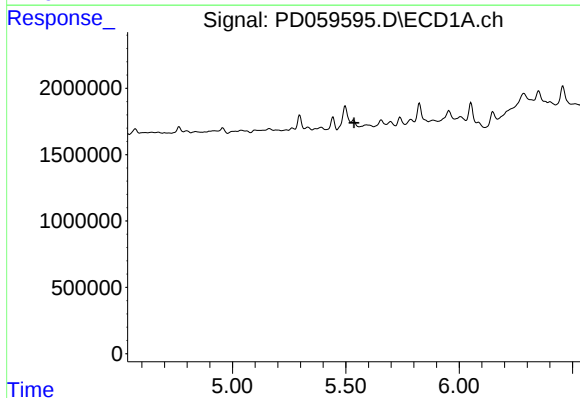
R.T.: 5.497 min
Delta R.T.: 0.020 min
Response: 2034155
Conc: 1.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



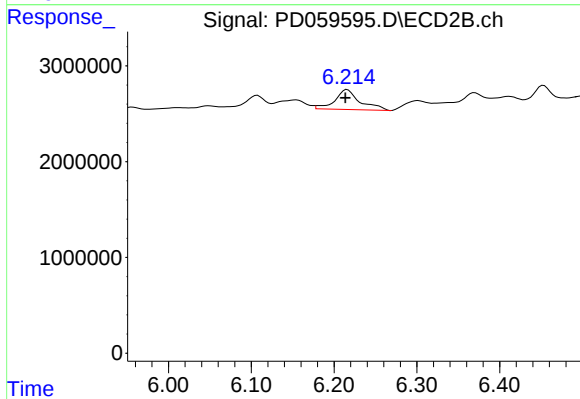
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.141 min
Response: 0
Conc: N.D.



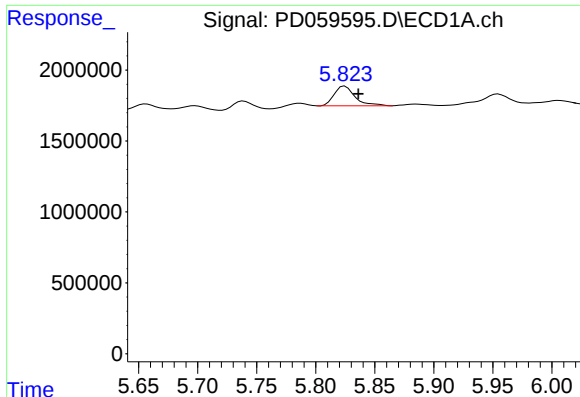
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.536 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

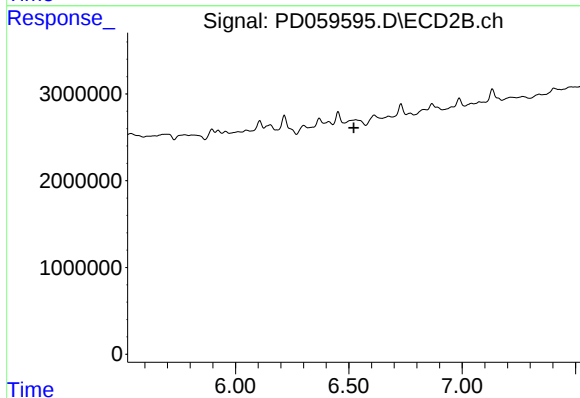
R.T.: 6.216 min
Delta R.T.: 0.002 min
Response: 4397738
Conc: 1.74 ng/ml



#13 Dieldrin

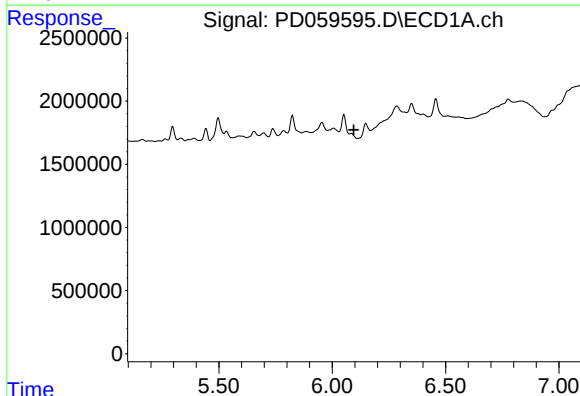
R.T.: 5.825 min
Delta R.T.: -0.011 min
Response: 1704929
Conc: 0.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



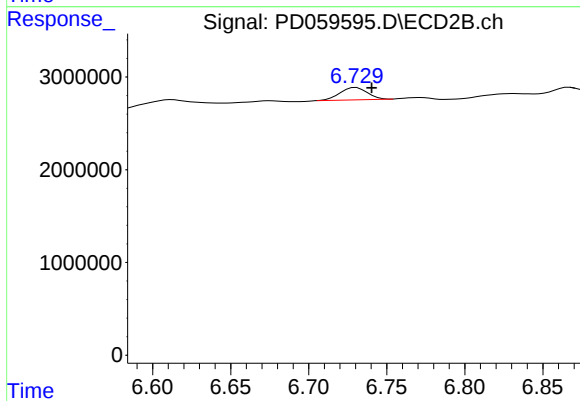
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.522 min
Response: 0
Conc: N.D.



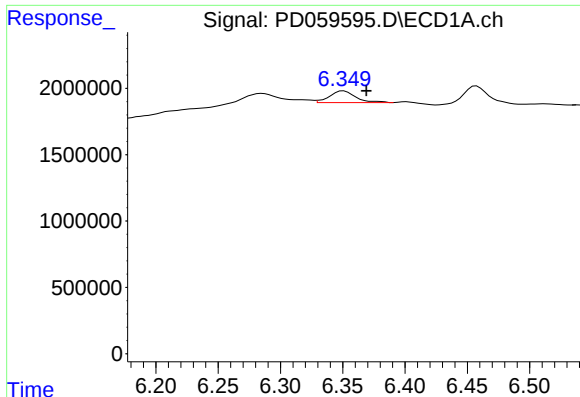
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.095 min
Response: 0
Conc: N.D.



#14 Endrin

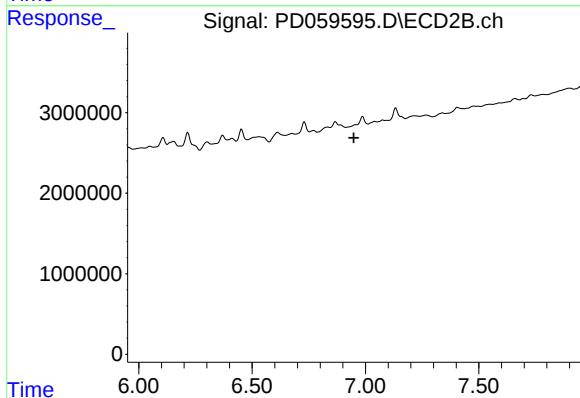
R.T.: 6.730 min
Delta R.T.: -0.010 min
Response: 1650173
Conc: 0.78 ng/ml



#15 Endosulfan II

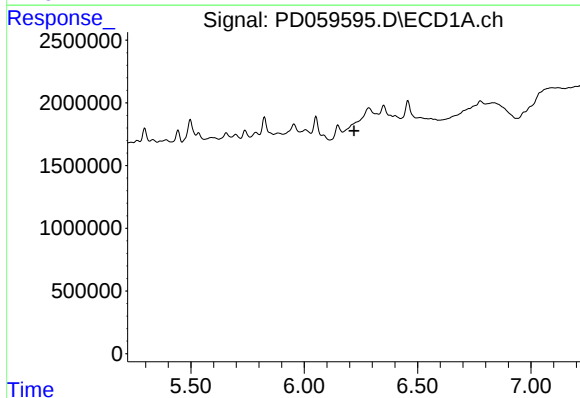
R.T.: 6.351 min
Delta R.T.: -0.018 min
Response: 1295758
Conc: 0.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



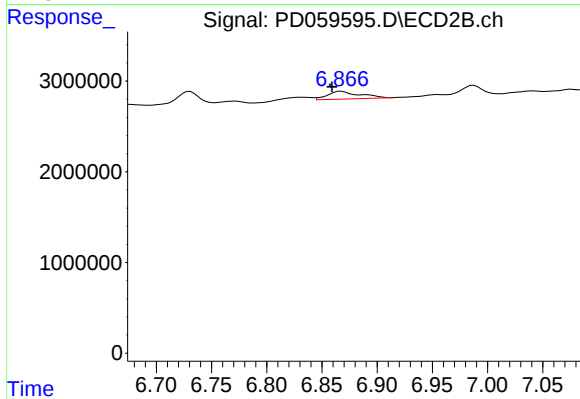
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.948 min
Response: 0
Conc: N.D.



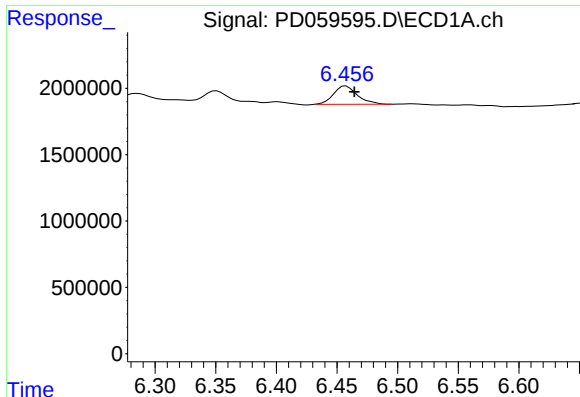
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.220 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

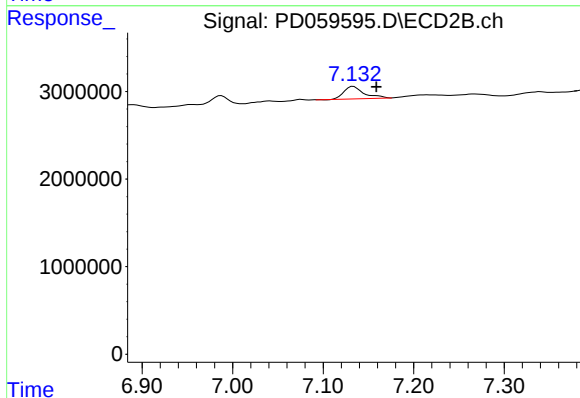
R.T.: 6.867 min
Delta R.T.: 0.008 min
Response: 1739008
Conc: 0.86 ng/ml



#17 4,4'-DDT

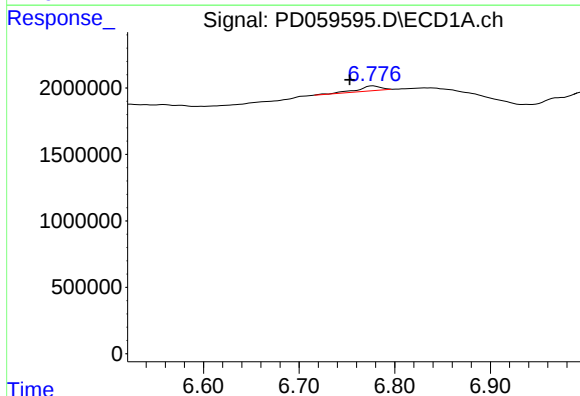
R.T.: 6.457 min
Delta R.T.: -0.007 min
Response: 1886287
Conc: 1.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



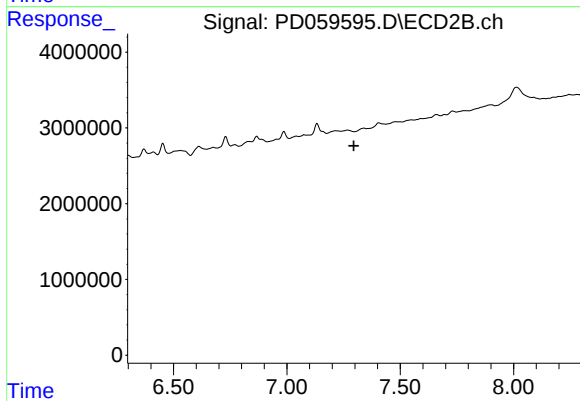
#17 4,4'-DDT

R.T.: 7.133 min
Delta R.T.: -0.026 min
Response: 2174988
Conc: 1.11 ng/ml



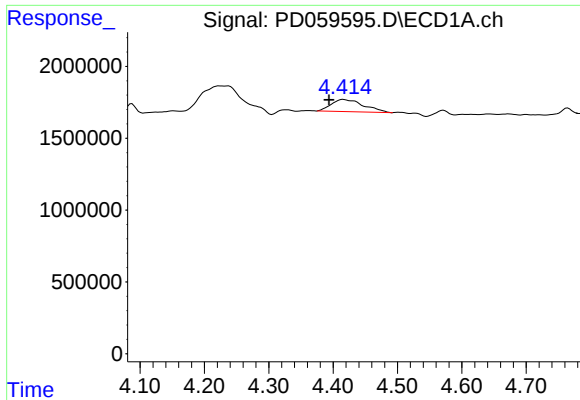
#19 Endosulfan Sulfate

R.T.: 6.777 min
Delta R.T.: 0.024 min
Response: 672289
Conc: 0.52 ng/ml



#19 Endosulfan Sulfate

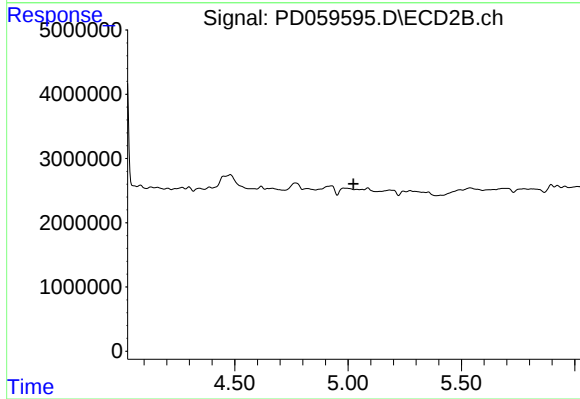
R.T.: 0.000 min
Exp R.T.: 7.295 min
Response: 0
Conc: N.D.



#23 Chlordane-1

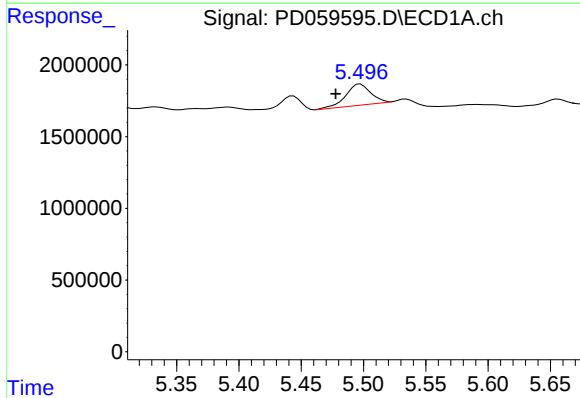
R.T.: 4.416 min
Delta R.T.: 0.022 min
Response: 2960042
Conc: 56.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



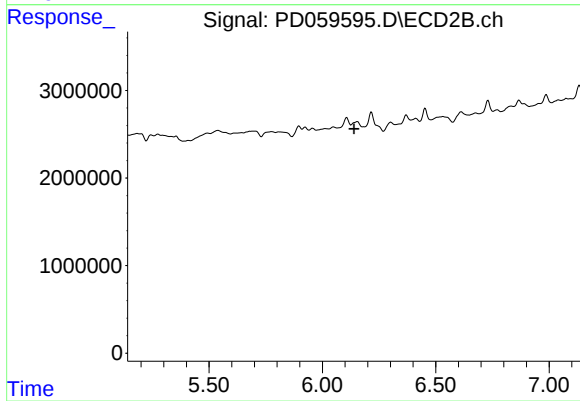
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



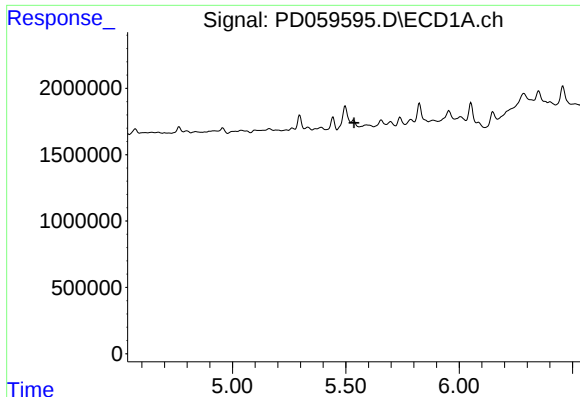
#25 Chlordane-3

R.T.: 5.497 min
Delta R.T.: 0.020 min
Response: 2034155
Conc: 12.87 ng/ml



#25 Chlordane-3

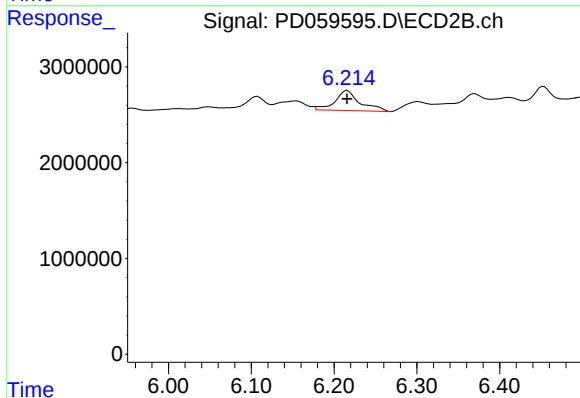
R.T.: 0.000 min
Exp R.T. : 6.140 min
Response: 0
Conc: N.D.



#26 Chlordane-4

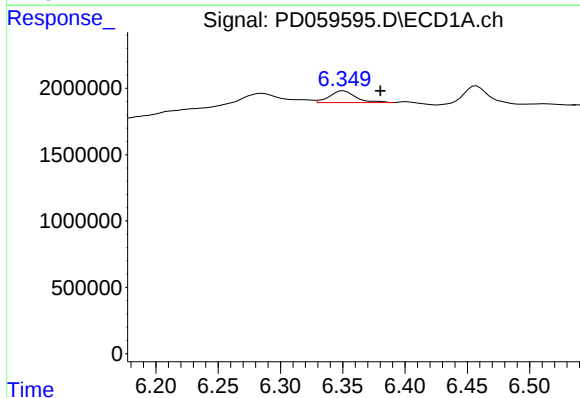
R.T.: 0.000 min
Exp R.T.: 5.536 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



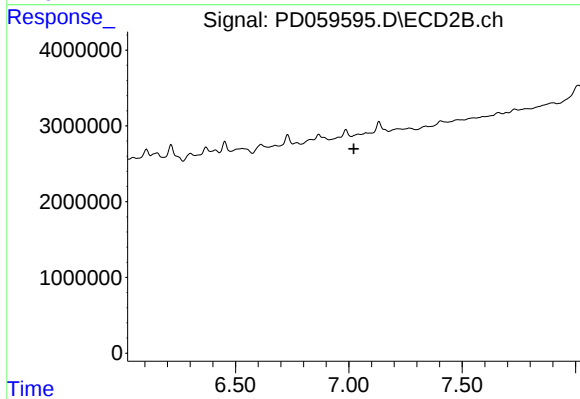
#26 Chlordane-4

R.T.: 6.216 min
Delta R.T.: 0.000 min
Response: 4397738
Conc: 11.70 ng/ml



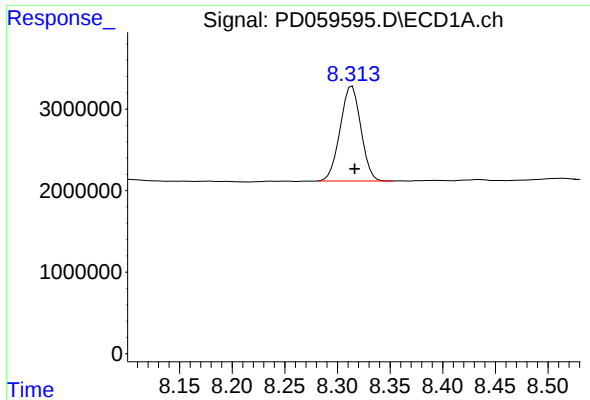
#27 Chlordane-5

R.T.: 6.351 min
Delta R.T.: -0.030 min
Response: 1295758
Conc: 24.58 ng/ml



#27 Chlordane-5

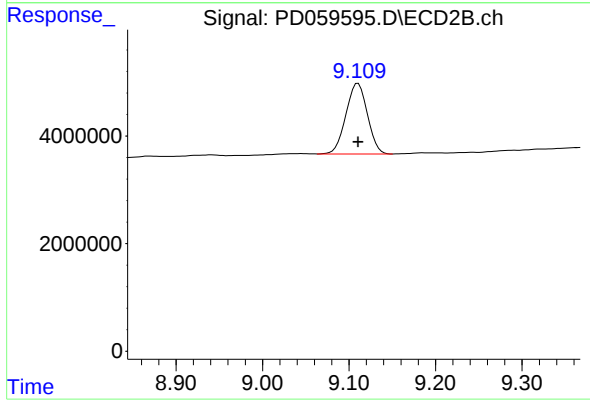
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.314 min
Delta R.T.: -0.003 min
Response: 16000108
Conc: 14.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: 0.000 min
Response: 22592035
Conc: 14.02 ng/ml