

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031220\
 Data File : PL057310.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2020 19:49
 Operator : AJ\MA
 Sample : L1887-03
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CL-TP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 06:06:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 11 17:44:01 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.459	3.958	201.6E6	47199212	23.659	22.123
28)	SA Decachlor...	8.206	8.979	197.7E6	43235329	20.450	20.348
Target Compounds							
2)	A alpha-BHC	3.872f	4.318f	6186376	65054	0.417	0.021 #
4)	MA Heptachlor	4.473	5.139	8651839	16890860	0.637	5.427 #
5)	MB Aldrin	4.731	5.431	1587001	5226646	0.123	1.749 #
6)	B beta-BHC	4.443	0.000	13241047	0	2.500	N.D. #
8)	B Heptachlo...	5.187	5.802f	10554042	13986212	0.872	5.047 #
10)	B gamma-Chl...	5.422f	0.000	2592048	0	0.209	N.D. #
13)	MA Dieldrin	5.743	6.421	4141477	450097	0.339	0.153 #
15)	B Endosulfa...	6.292	6.870f	3845375	1834240	0.356	0.654 #
16)	A 4,4'-DDD	6.145	0.000	5175907	0	0.535	N.D. #
18)	B Endrin al...	0.000	6.957f	0	155305	N.D.	0.067 #
19)	B Endosulfa...	6.681	7.199	2221687	34964	0.222	0.014 #
21)	B Endrin ke...	0.000	7.665	0	474735	N.D.	0.173 #
23)	Chlordane-1	4.355f	0.000	24337948	0	80.072	N.D. #
24)	Chlordane-2	4.852f	5.400	11001321	9965190	31.195	104.398 #
25)	Chlordane-3	5.422f	0.000	2592048	0	2.403	N.D. #
27)	Chlordane-5	6.292	0.000	3845375	0	10.587	N.D. #

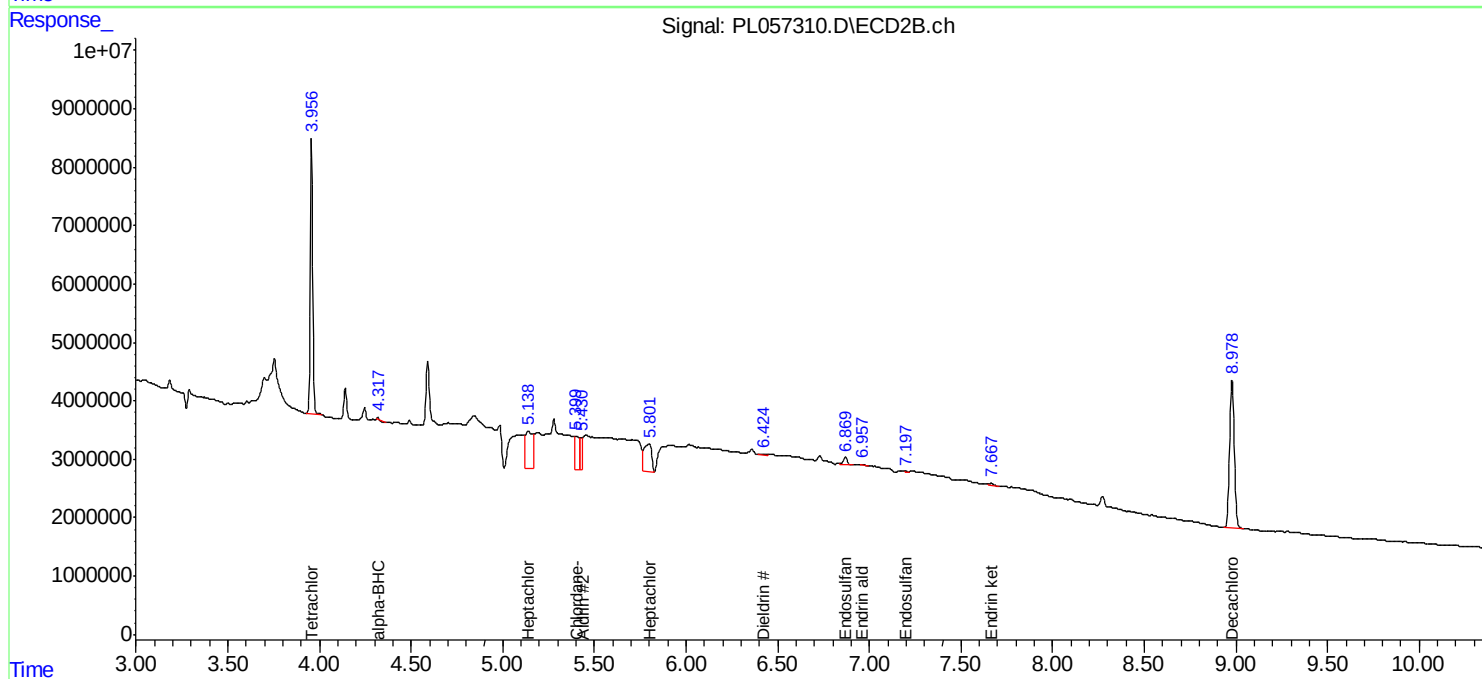
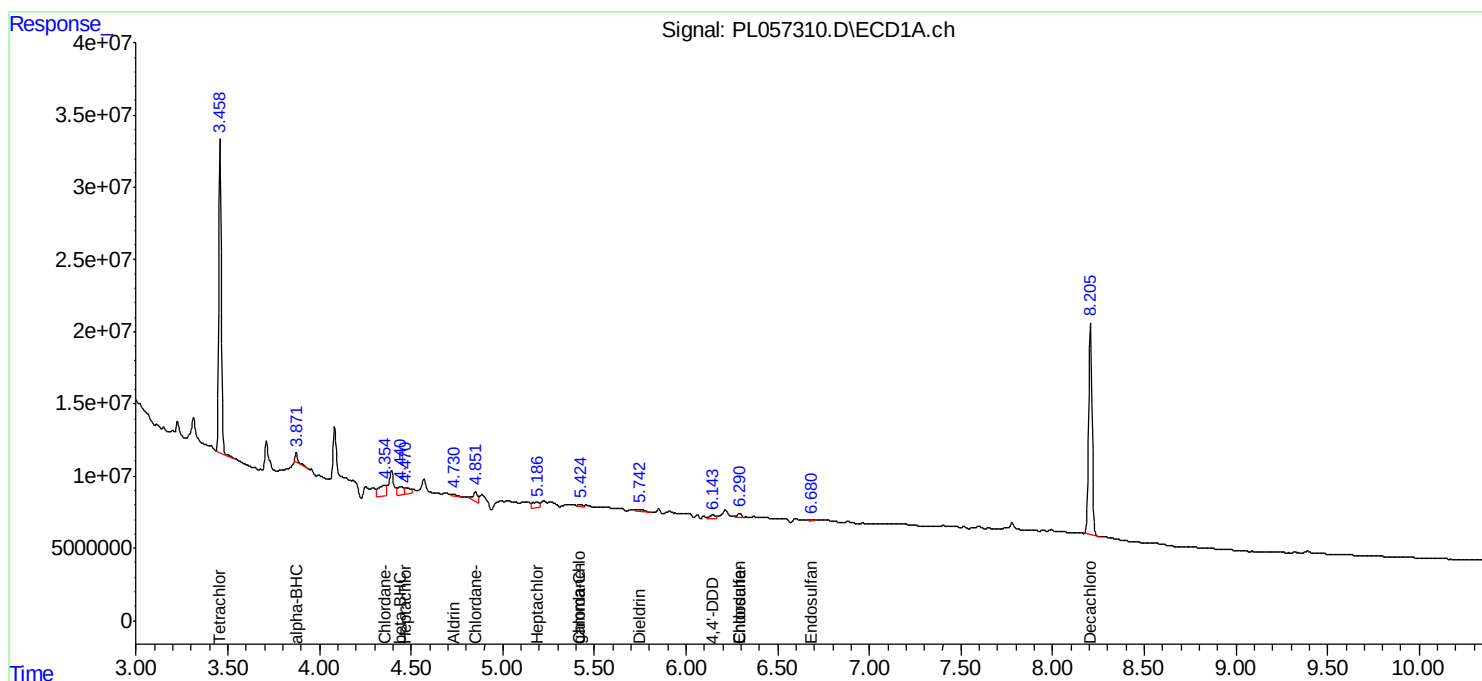
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

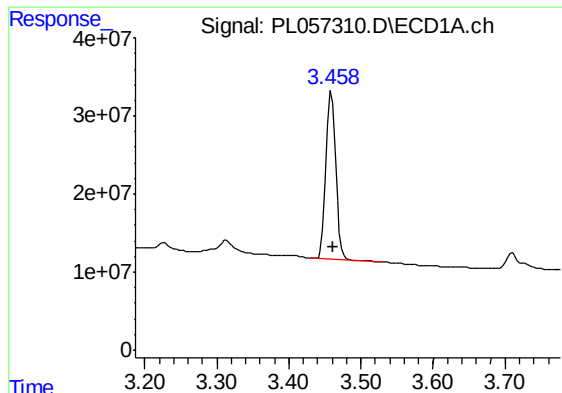
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031220\
Data File : PL057310.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2020 19:49
Operator : AJ\MA
Sample : L1887-03
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
CL-TP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 06:06:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
Quant Title : GC Extractables
QLast Update : Wed Mar 11 17:44:01 2020
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Volume Inj. : 1 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 x0.5µm

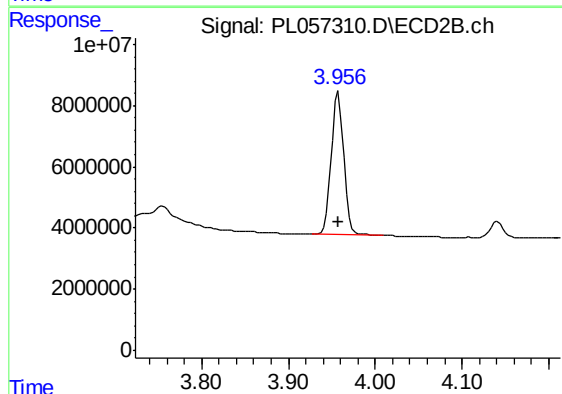




#1 Tetrachloro-m-xylene

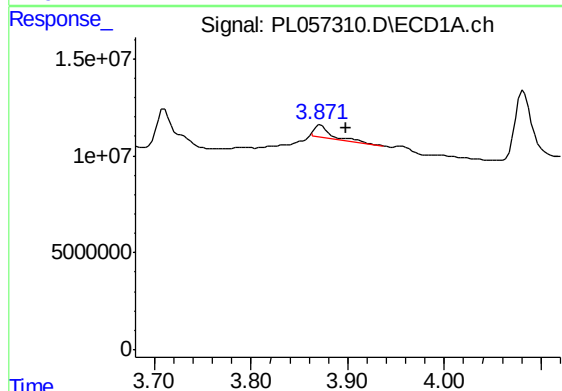
R.T.: 3.459 min
Delta R.T.: -0.002 min
Response: 201628272
Conc: 23.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-TP



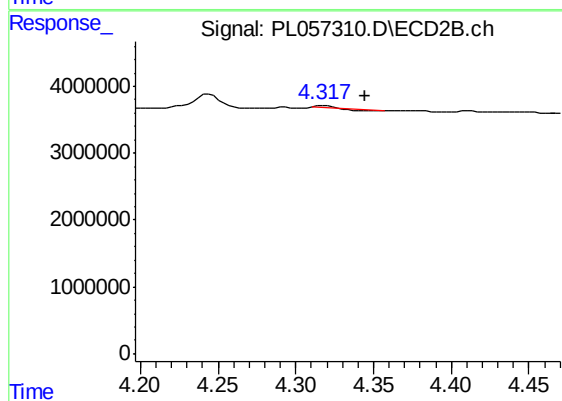
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 47199212
Conc: 22.12 ng/ml



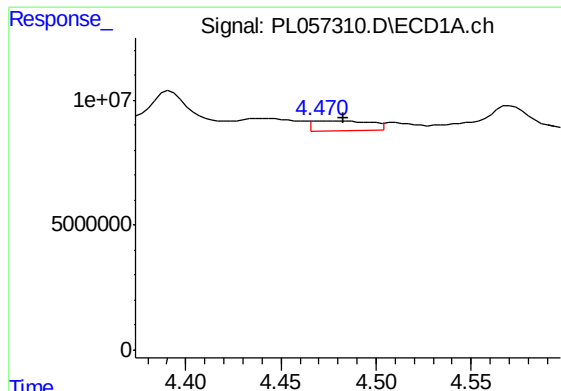
#2 alpha-BHC

R.T.: 3.872 min
Delta R.T.: -0.026 min
Response: 6186376
Conc: 0.42 ng/ml



#2 alpha-BHC

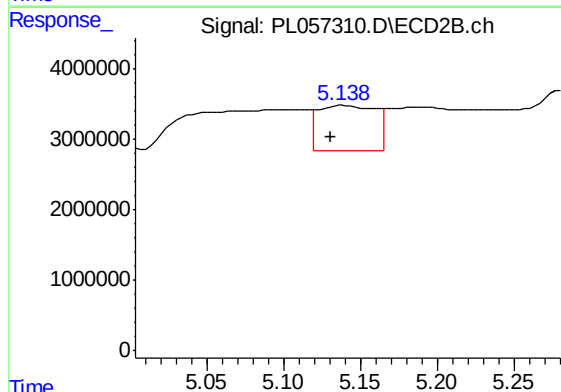
R.T.: 4.318 min
Delta R.T.: -0.027 min
Response: 65054
Conc: 0.02 ng/ml



#4 Heptachlor

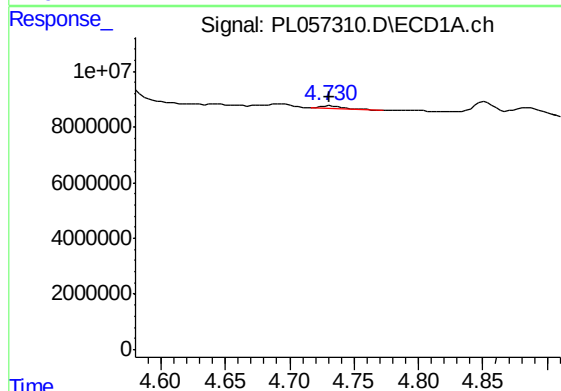
R.T.: 4.473 min
Delta R.T.: -0.010 min
Response: 8651839
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-TP



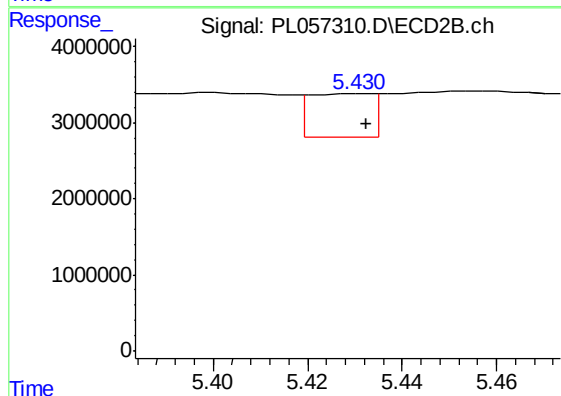
#4 Heptachlor

R.T.: 5.139 min
Delta R.T.: 0.009 min
Response: 16890860
Conc: 5.43 ng/ml



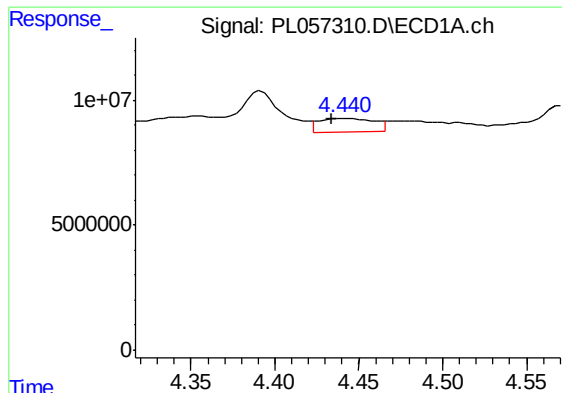
#5 Aldrin

R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 1587001
Conc: 0.12 ng/ml



#5 Aldrin

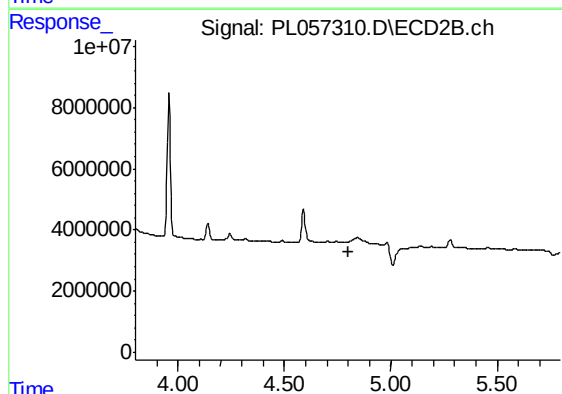
R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 5226646
Conc: 1.75 ng/ml



#6 beta-BHC

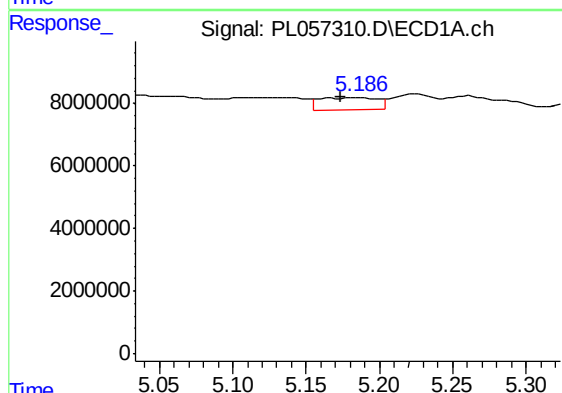
R.T.: 4.443 min
Delta R.T.: 0.009 min
Response: 13241047
Conc: 2.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-TP



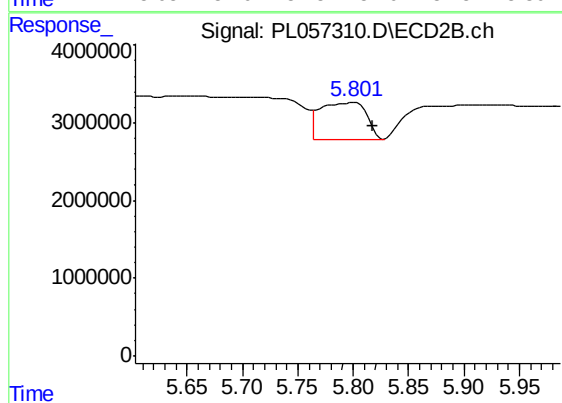
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



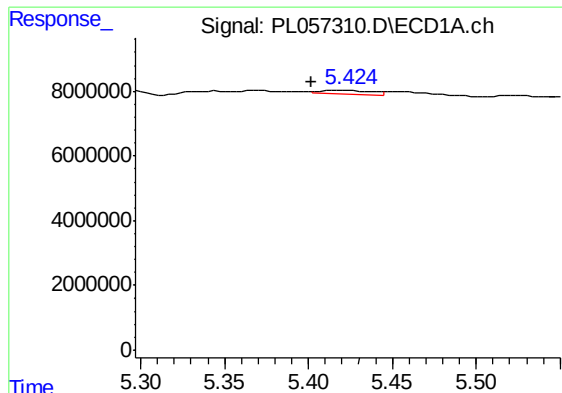
#8 Heptachlor epoxide

R.T.: 5.187 min
Delta R.T.: 0.013 min
Response: 10554042
Conc: 0.87 ng/ml



#8 Heptachlor epoxide

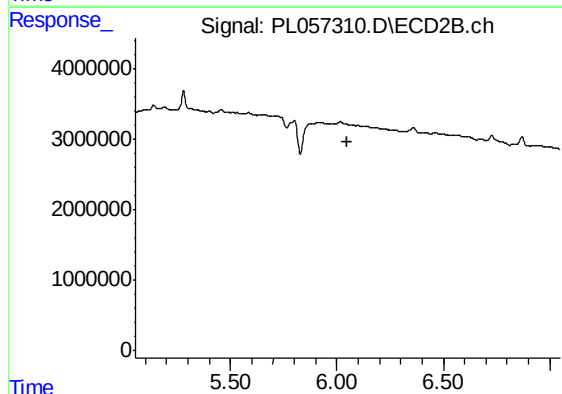
R.T.: 5.802 min
Delta R.T.: -0.015 min
Response: 13986212
Conc: 5.05 ng/ml



#10 gamma-Chlordane

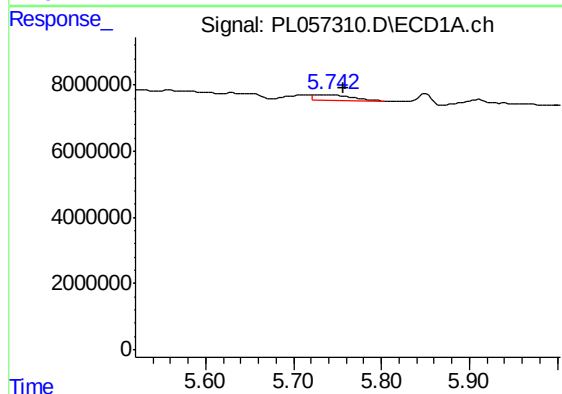
R.T.: 5.422 min
Delta R.T.: 0.020 min
Response: 2592048
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-TP



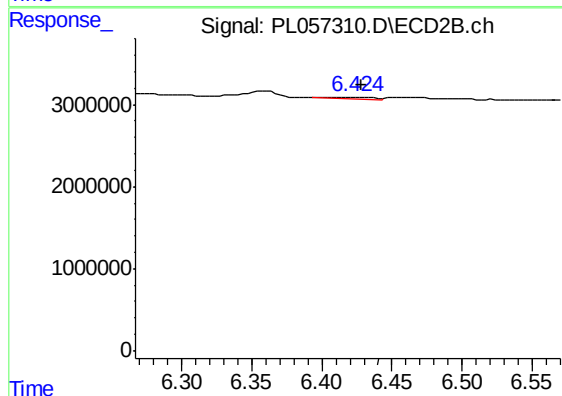
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.051 min
Response: 0
Conc: N.D.



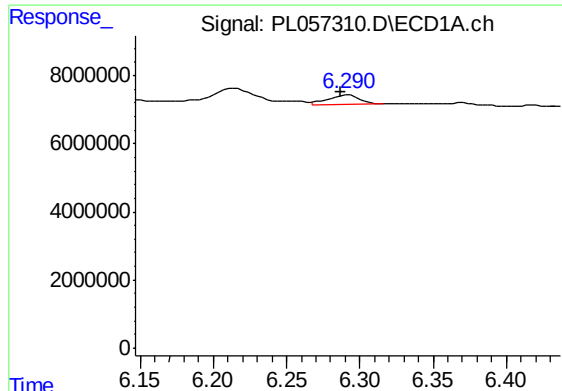
#13 Dieldrin

R.T.: 5.743 min
Delta R.T.: -0.013 min
Response: 4141477
Conc: 0.34 ng/ml



#13 Dieldrin

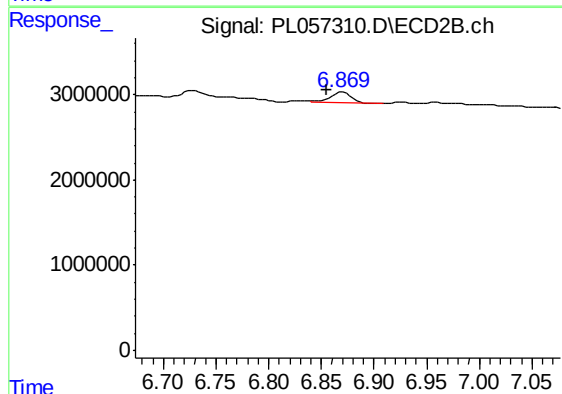
R.T.: 6.421 min
Delta R.T.: -0.007 min
Response: 450097
Conc: 0.15 ng/ml



#15 Endosulfan II

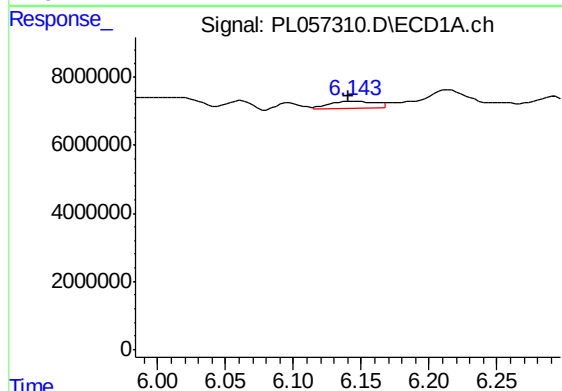
R.T.: 6.292 min
Delta R.T.: 0.005 min
Response: 3845375
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-TP



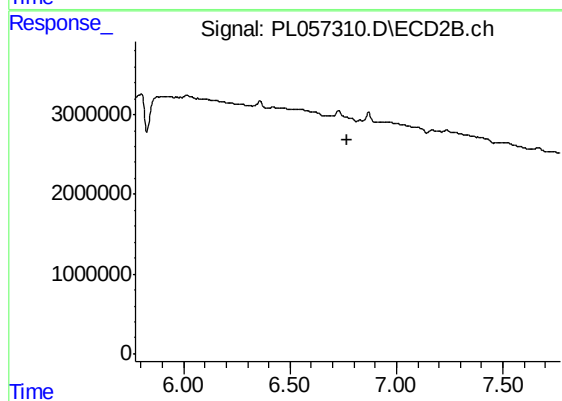
#15 Endosulfan II

R.T.: 6.870 min
Delta R.T.: 0.015 min
Response: 1834240
Conc: 0.65 ng/ml



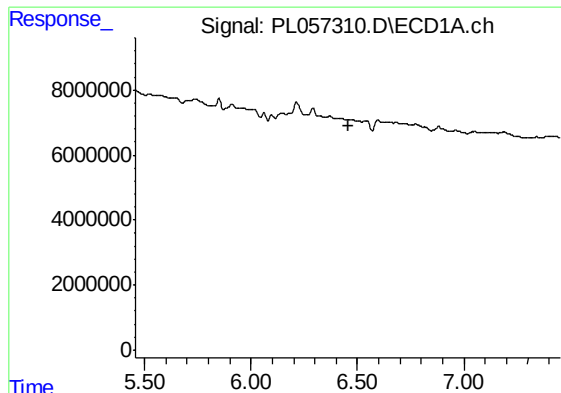
#16 4,4'-DDD

R.T.: 6.145 min
Delta R.T.: 0.004 min
Response: 5175907
Conc: 0.53 ng/ml



#16 4,4'-DDD

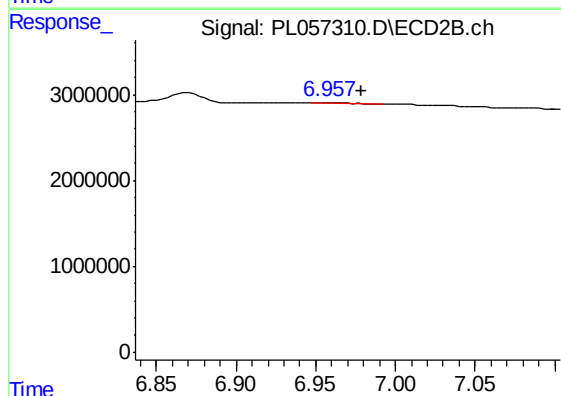
R.T.: 0.000 min
Exp R.T. : 6.771 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

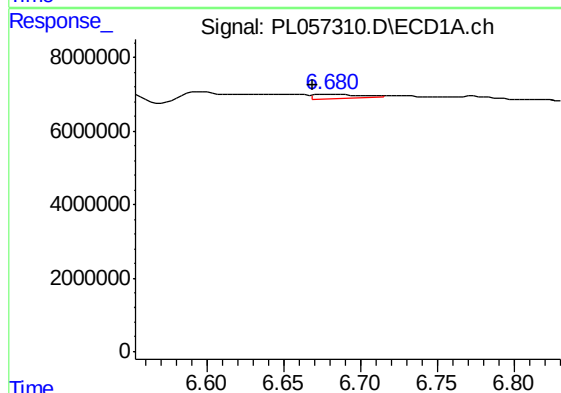
R.T.: 0.000 min
Exp R.T.: 6.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-TP



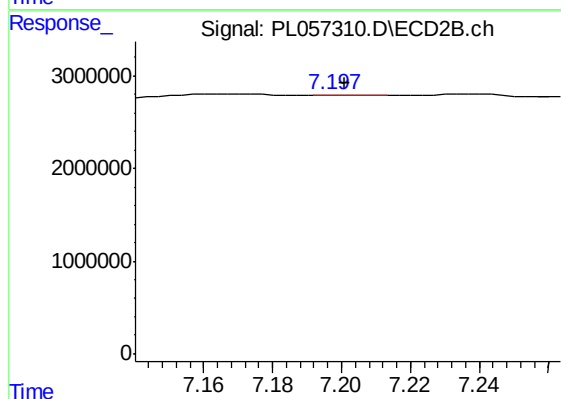
#18 Endrin aldehyde

R.T.: 6.957 min
Delta R.T.: -0.021 min
Response: 155305
Conc: 0.07 ng/ml



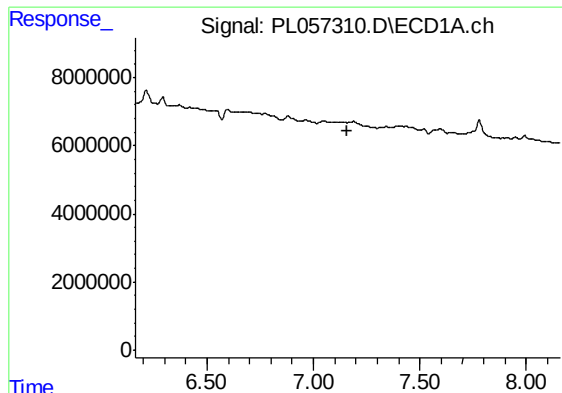
#19 Endosulfan Sulfate

R.T.: 6.681 min
Delta R.T.: 0.012 min
Response: 2221687
Conc: 0.22 ng/ml



#19 Endosulfan Sulfate

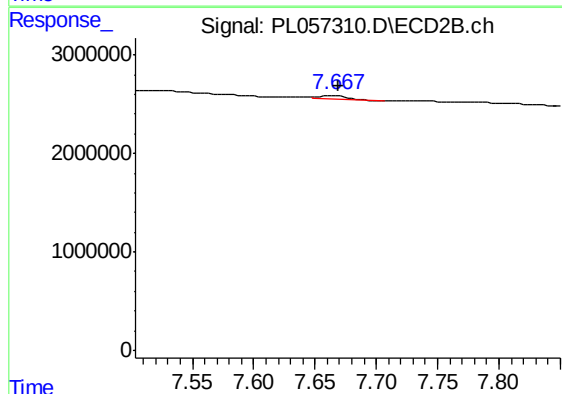
R.T.: 7.199 min
Delta R.T.: -0.002 min
Response: 34964
Conc: 0.01 ng/ml



#21 Endrin ketone

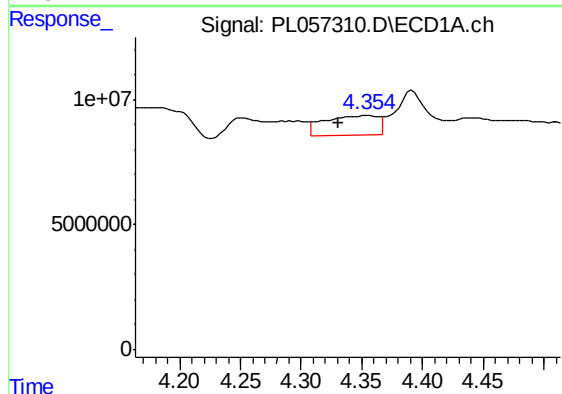
R.T.: 0.000 min
Exp R.T. : 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-TP



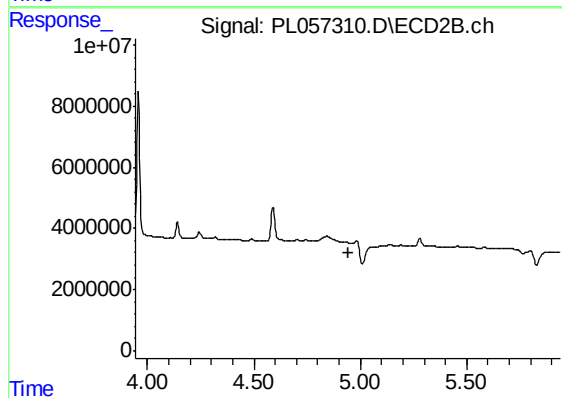
#21 Endrin ketone

R.T.: 7.665 min
Delta R.T.: -0.004 min
Response: 474735
Conc: 0.17 ng/ml



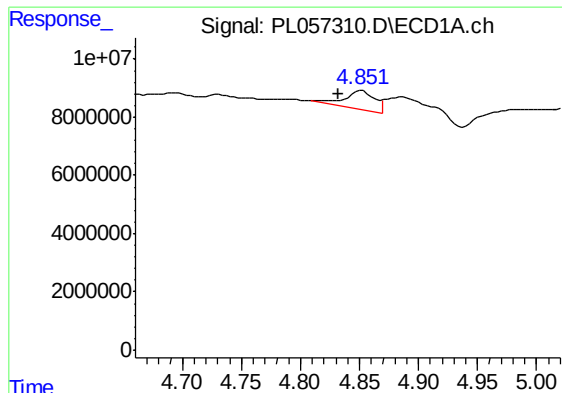
#23 Chlordane-1

R.T.: 4.355 min
Delta R.T.: 0.025 min
Response: 24337948
Conc: 80.07 ng/ml



#23 Chlordane-1

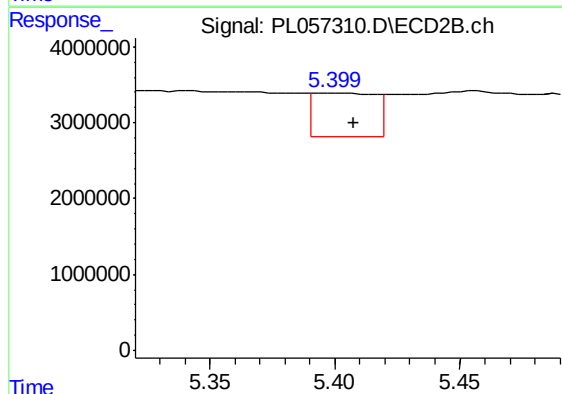
R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



#24 Chlordane-2

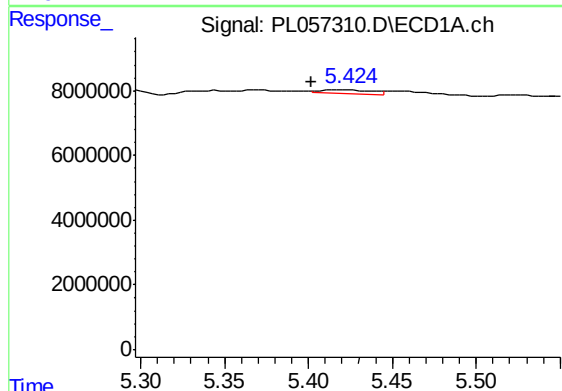
R.T.: 4.852 min
Delta R.T.: 0.020 min
Response: 11001321
Conc: 31.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-TP



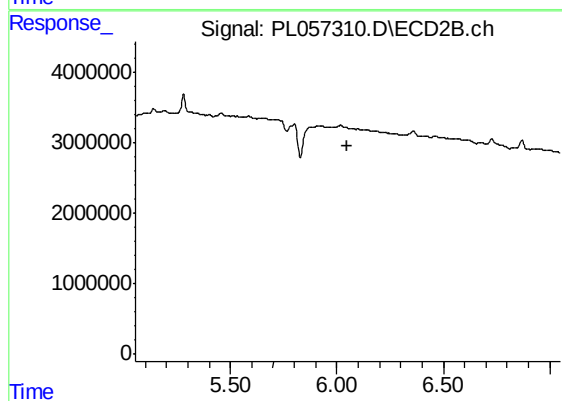
#24 Chlordane-2

R.T.: 5.400 min
Delta R.T.: -0.007 min
Response: 9965190
Conc: 104.40 ng/ml



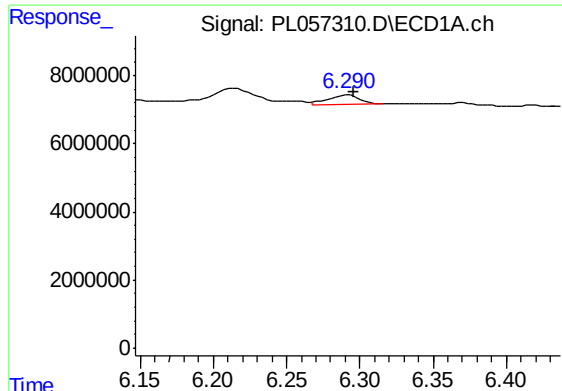
#25 Chlordane-3

R.T.: 5.422 min
Delta R.T.: 0.021 min
Response: 2592048
Conc: 2.40 ng/ml



#25 Chlordane-3

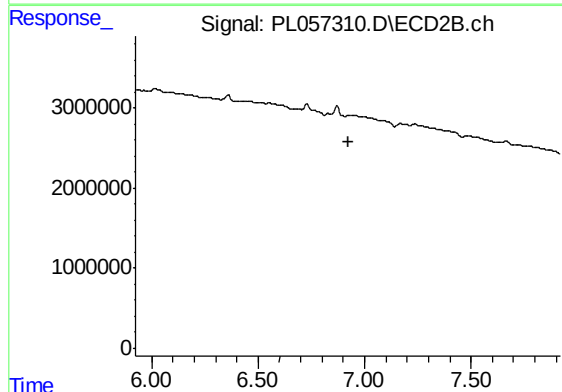
R.T.: 0.000 min
Exp R.T. : 6.050 min
Response: 0
Conc: N.D.



#27 Chlordane-5

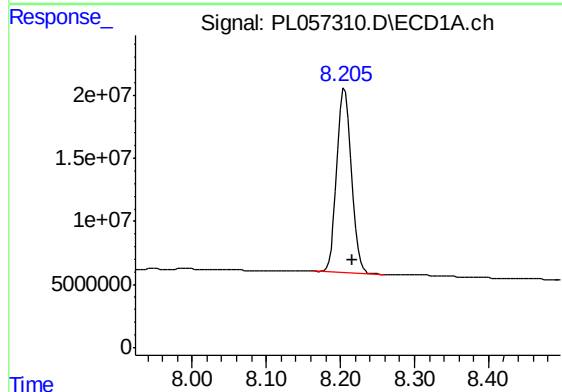
R.T.: 6.292 min
Delta R.T.: -0.004 min
Response: 3845375
Conc: 10.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-TP



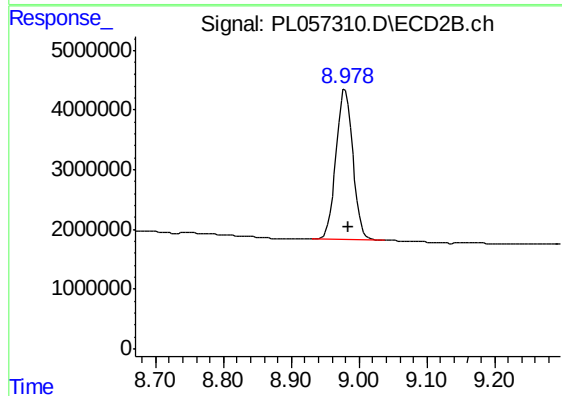
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.206 min
Delta R.T.: -0.010 min
Response: 197653488
Conc: 20.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: -0.005 min
Response: 43235329
Conc: 20.35 ng/ml