

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062220\
 Data File : PL059433.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2020 22:01
 Operator : AJ\MA
 Sample : L3082-16
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-17

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 23 04:08:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062220.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 22 14:09:48 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...	3.518	4.072	25555256	38094105	14.220	14.760
28)	SA Decachlor...	8.290	9.184	24326174	34392236	14.286	15.021
Target Compounds							
2)	A alpha-BHC	3.968	0.000	1032261	0	0.400	N.D. #
4)	MA Heptachlor	0.000	5.261	0	4896736	N.D.	1.512 #
5)	MB Aldrin	0.000	5.578	0	270797	N.D.	0.088 #
8)	B Heptachlo...	0.000	5.987f	0	933747	N.D.	0.372 #
9)	A Endosulfan I	5.593	6.292f	128969	307303	0.088	0.113 #
11)	B alpha-Chl...	5.552f	6.276	229551	156588	0.148	0.053 #
15)	B Endosulfa...	6.370	7.009	81442	2328696	0.053	0.918 #
17)	MA 4,4'-DDT	6.457	0.000	81542	0	0.062	N.D. #
18)	B Endrin al...	6.519	7.135	60944	360784	0.046	0.164 #
19)	B Endosulfa...	0.000	7.363	0	903371	N.D.	0.373 #
21)	B Endrin ke...	7.254f	7.831	47286	106699	0.027	0.041 #
23)	Chlordane-1	4.396	0.000	501819	0	8.818	N.D. #
24)	Chlordane-2	0.000	5.530	0	970738	N.D.	8.844 #
26)	Chlordane-4	5.552f	6.276	229551	156588	1.944	0.330 #
27)	Chlordane-5	6.370	7.072	81442	738798	1.451	8.532 #

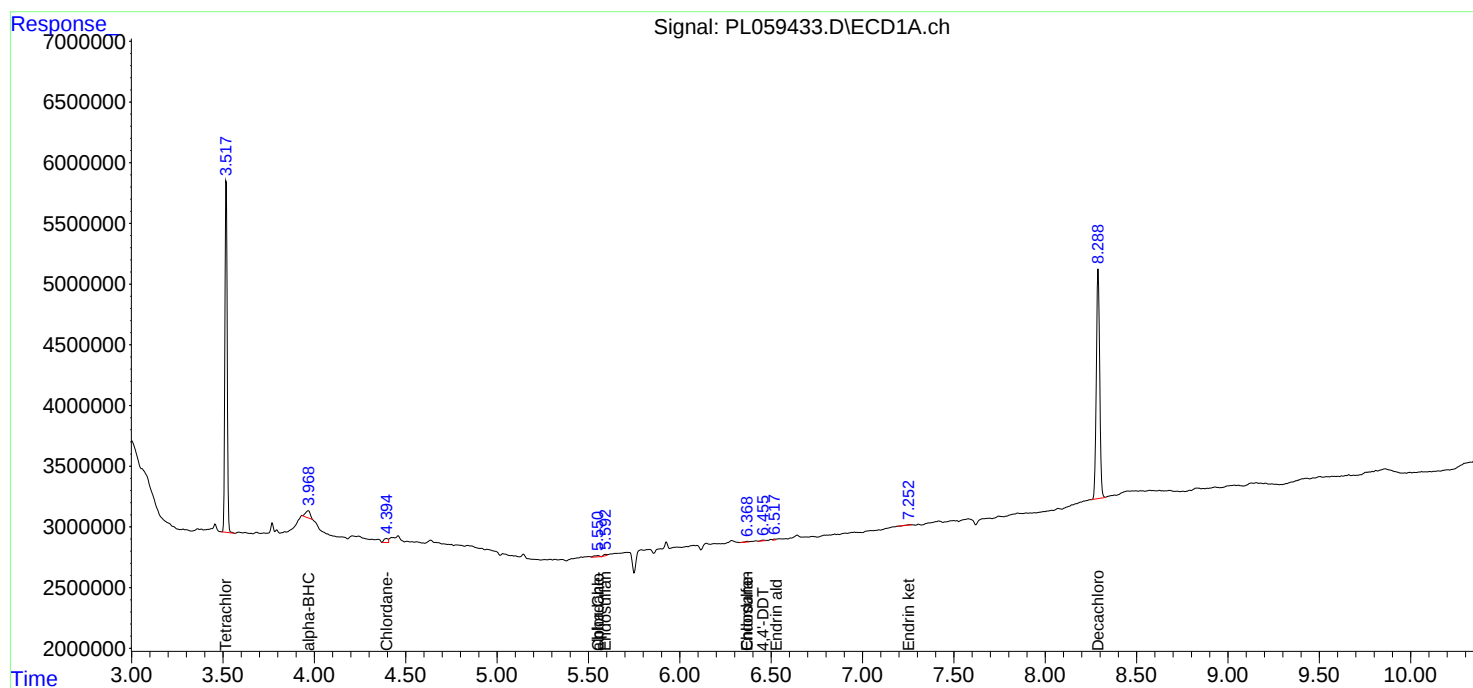
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

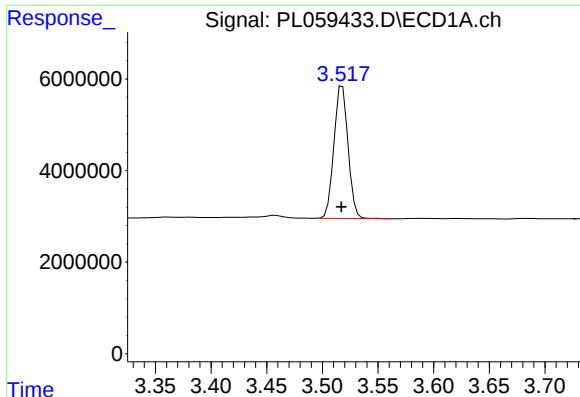
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062220\
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Instrument :
ECD_L
ClientSampled :
SB-17

Integration File signal 1: autoint1.e
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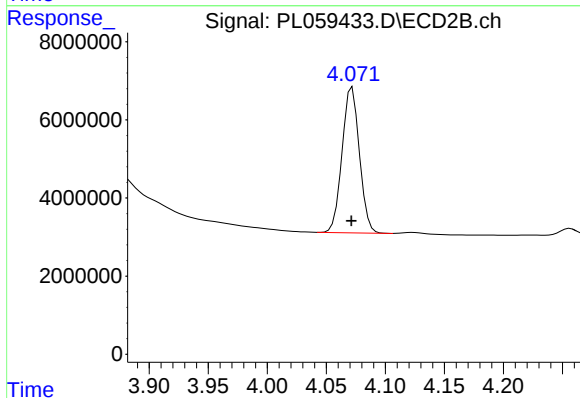




#1 Tetrachloro-m-xylene

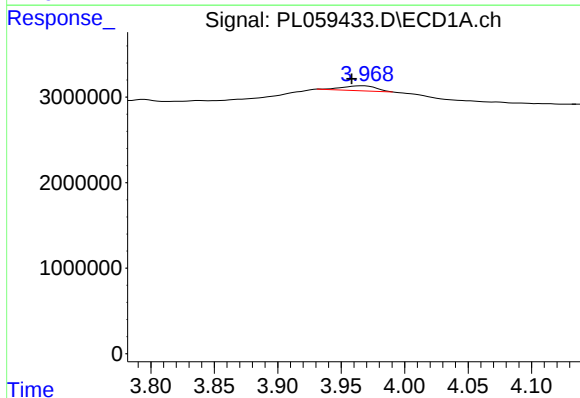
R.T.: 3.518 min
Delta R.T.: 0.000 min
Response: 25555256
Conc: 14.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-17



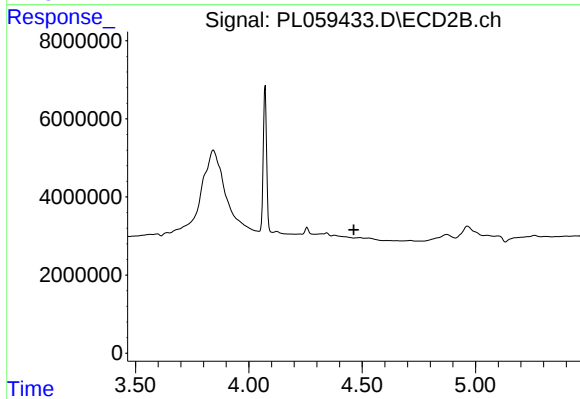
#1 Tetrachloro-m-xylene

R.T.: 4.072 min
Delta R.T.: 0.000 min
Response: 38094105
Conc: 14.76 ng/ml



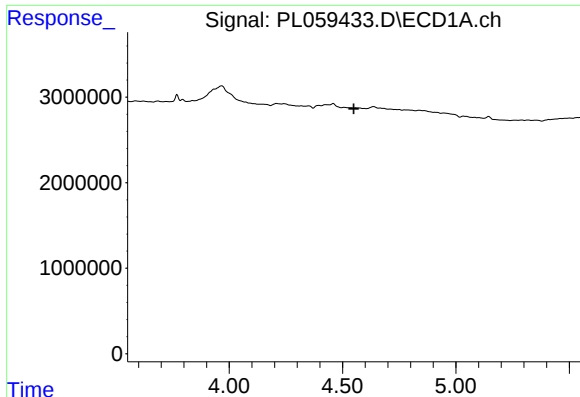
#2 alpha-BHC

R.T.: 3.968 min
Delta R.T.: 0.009 min
Response: 1032261
Conc: 0.40 ng/ml



#2 alpha-BHC

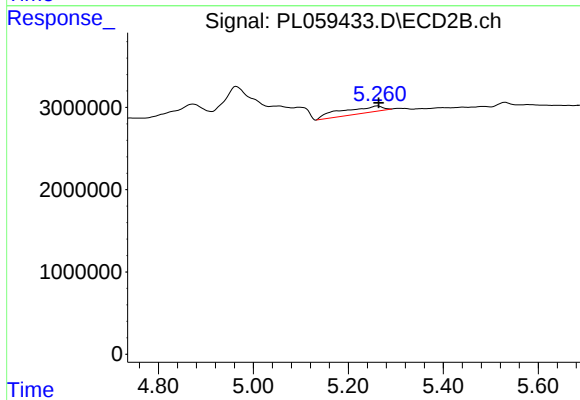
R.T.: 0.000 min
Exp R.T. : 4.463 min
Response: 0
Conc: N.D.



#4 Heptachlor

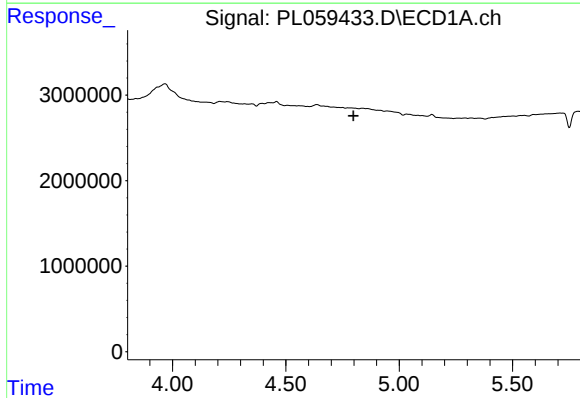
R.T.: 0.000 min
Exp R.T. : 4.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-17



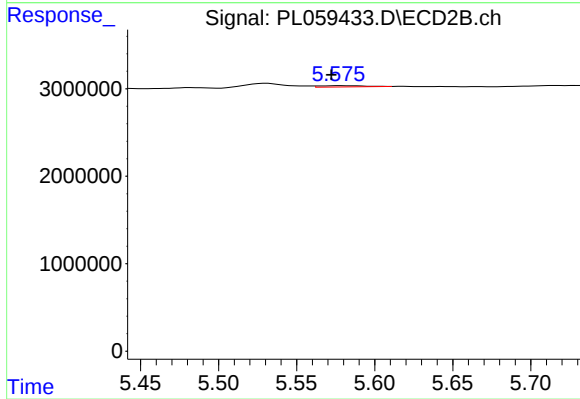
#4 Heptachlor

R.T.: 5.261 min
Delta R.T.: -0.003 min
Response: 4896736
Conc: 1.51 ng/ml



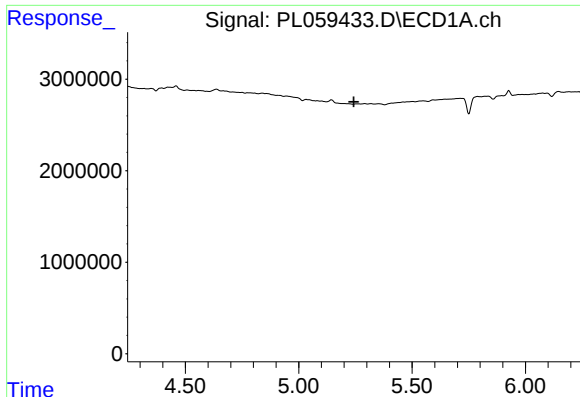
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.799 min
Response: 0
Conc: N.D.



#5 Aldrin

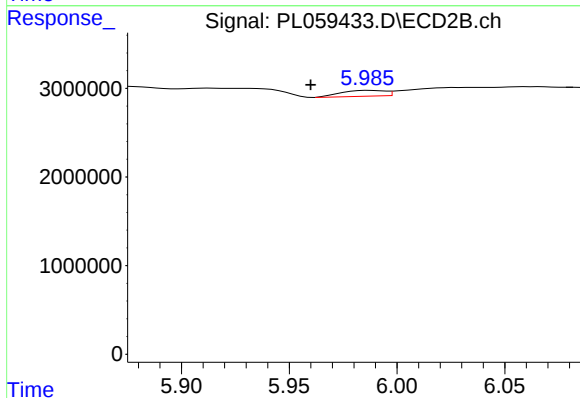
R.T.: 5.578 min
Delta R.T.: 0.006 min
Response: 270797
Conc: 0.09 ng/ml



#8 Heptachlor epoxide

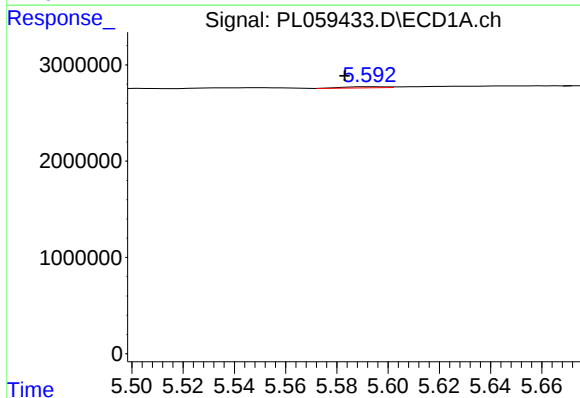
R.T.: 0.000 min
Exp R.T.: 5.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-17



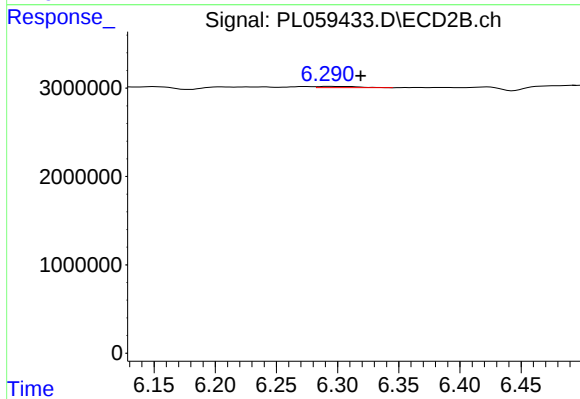
#8 Heptachlor epoxide

R.T.: 5.987 min
Delta R.T.: 0.027 min
Response: 933747
Conc: 0.37 ng/ml



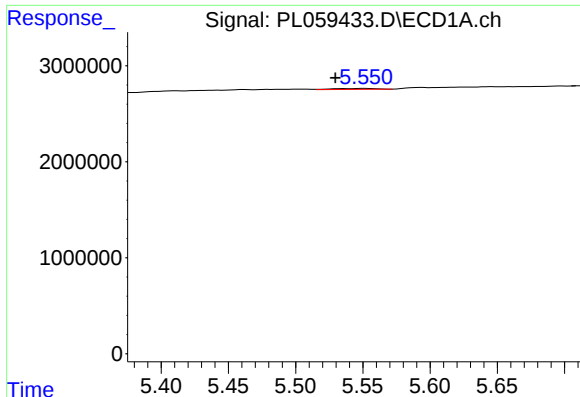
#9 Endosulfan I

R.T.: 5.593 min
Delta R.T.: 0.010 min
Response: 128969
Conc: 0.09 ng/ml



#9 Endosulfan I

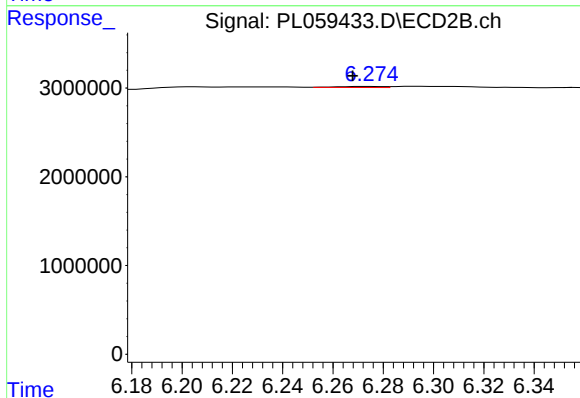
R.T.: 6.292 min
Delta R.T.: -0.027 min
Response: 307303
Conc: 0.11 ng/ml



#11 alpha-Chlordane

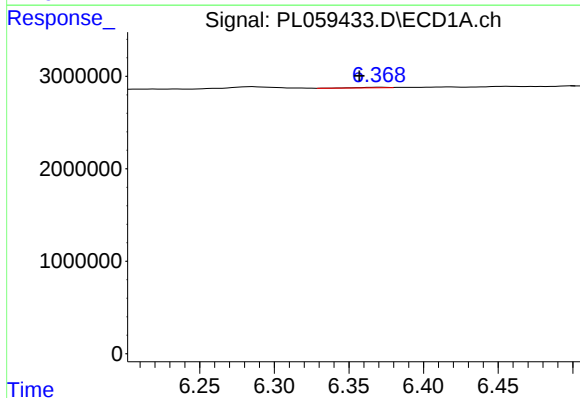
R.T.: 5.552 min
Delta R.T.: 0.022 min
Response: 229551
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-17



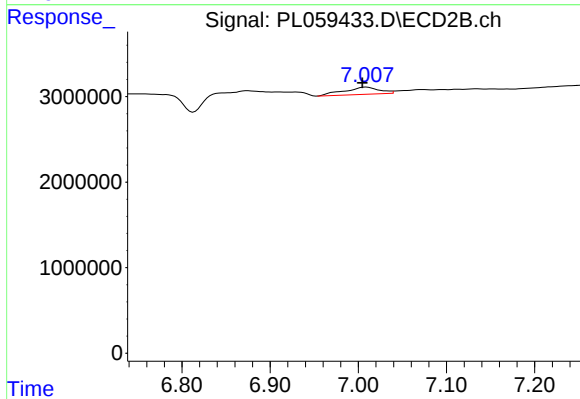
#11 alpha-Chlordane

R.T.: 6.276 min
Delta R.T.: 0.008 min
Response: 156588
Conc: 0.05 ng/ml



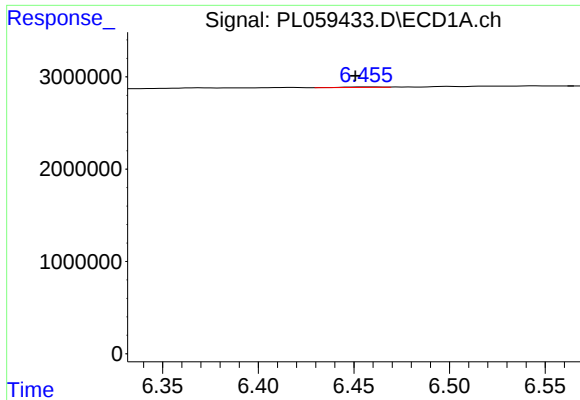
#15 Endosulfan II

R.T.: 6.370 min
Delta R.T.: 0.013 min
Response: 81442
Conc: 0.05 ng/ml



#15 Endosulfan II

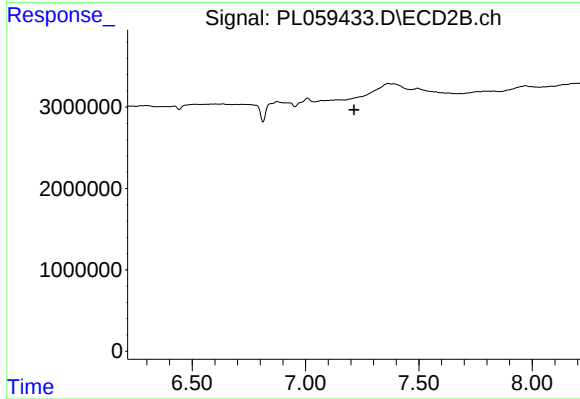
R.T.: 7.009 min
Delta R.T.: 0.004 min
Response: 2328696
Conc: 0.92 ng/ml



#17 4,4'-DDT

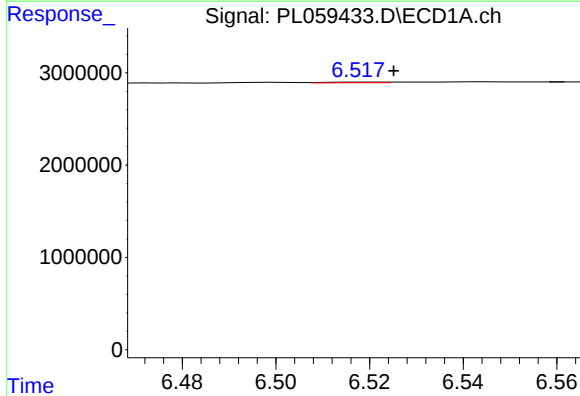
R.T.: 6.457 min
Delta R.T.: 0.007 min
Response: 81542
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-17



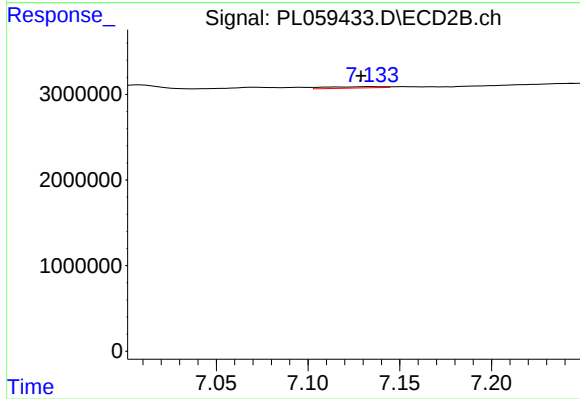
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.214 min
Response: 0
Conc: N.D.



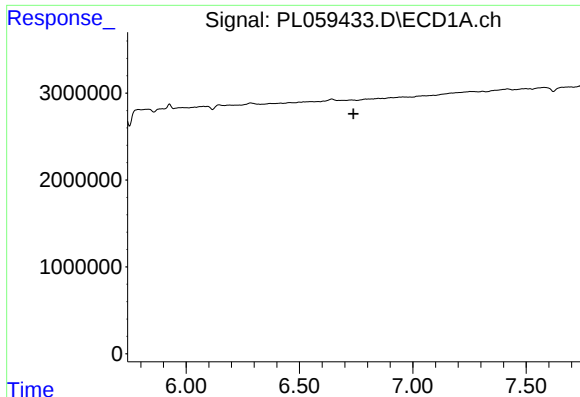
#18 Endrin aldehyde

R.T.: 6.519 min
Delta R.T.: -0.006 min
Response: 60944
Conc: 0.05 ng/ml



#18 Endrin aldehyde

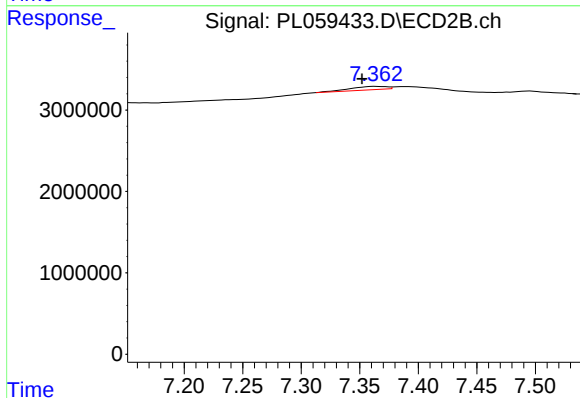
R.T.: 7.135 min
Delta R.T.: 0.006 min
Response: 360784
Conc: 0.16 ng/ml



#19 Endosulfan Sulfate

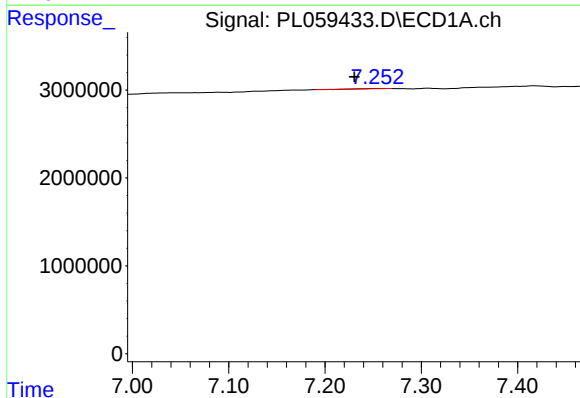
R.T.: 0.000 min
Exp R.T.: 6.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-17



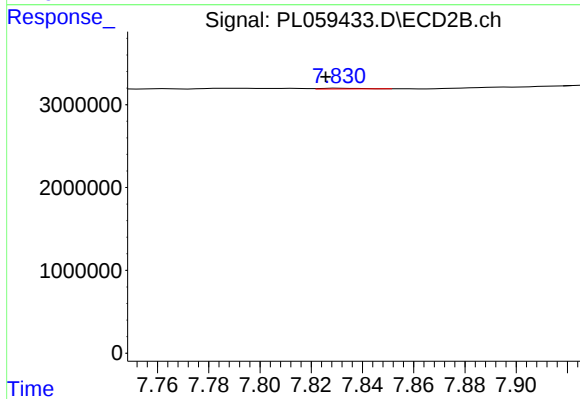
#19 Endosulfan Sulfate

R.T.: 7.363 min
Delta R.T.: 0.011 min
Response: 903371
Conc: 0.37 ng/ml



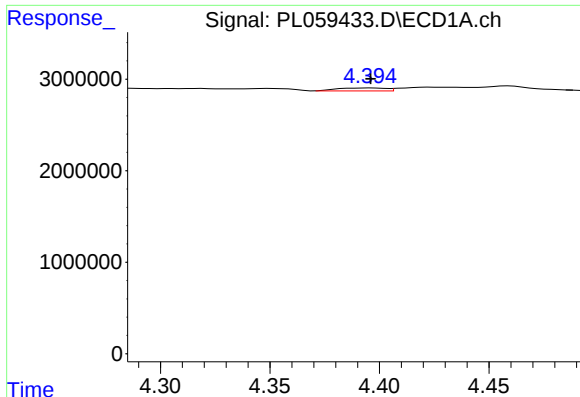
#21 Endrin ketone

R.T.: 7.254 min
Delta R.T.: 0.024 min
Response: 47286
Conc: 0.03 ng/ml



#21 Endrin ketone

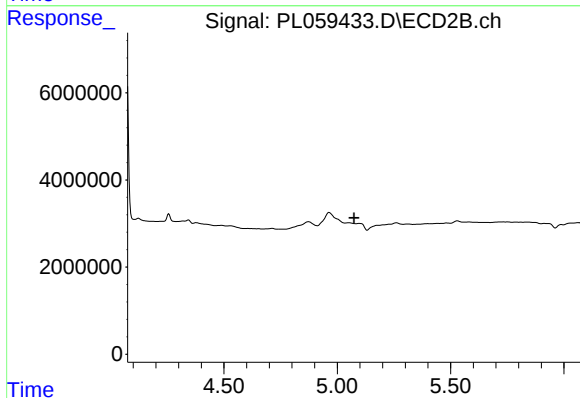
R.T.: 7.831 min
Delta R.T.: 0.006 min
Response: 106699
Conc: 0.04 ng/ml



#23 Chlordane-1

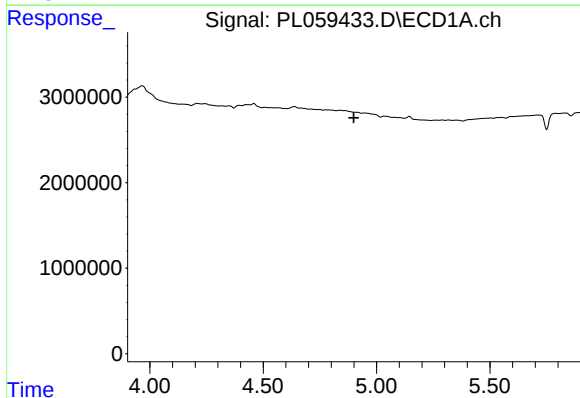
R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 501819
Conc: 8.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-17



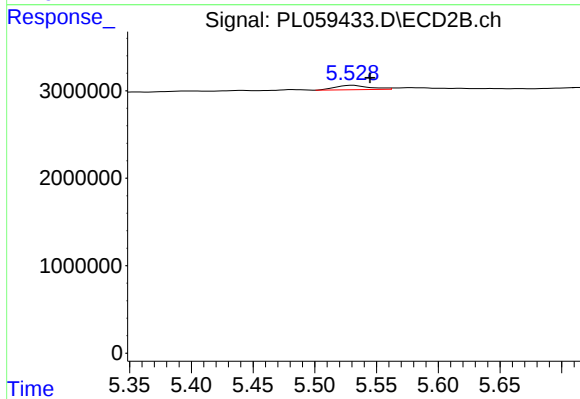
#23 Chlordane-1

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



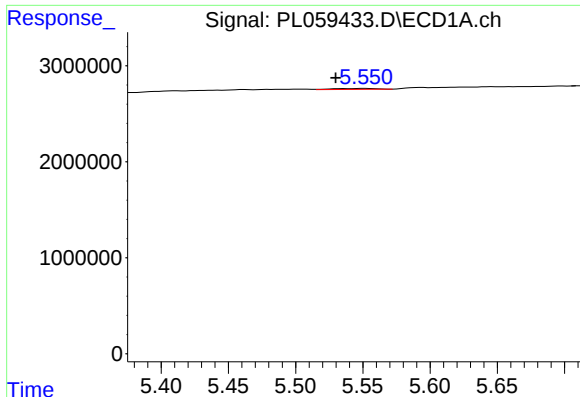
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.900 min
Response: 0
Conc: N.D.



#24 Chlordane-2

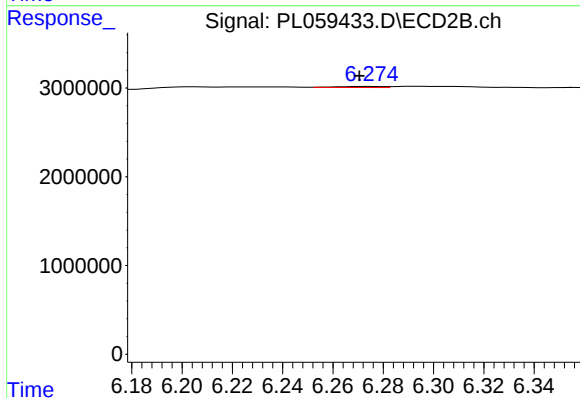
R.T.: 5.530 min
Delta R.T.: -0.014 min
Response: 970738
Conc: 8.84 ng/ml



#26 Chlordane-4

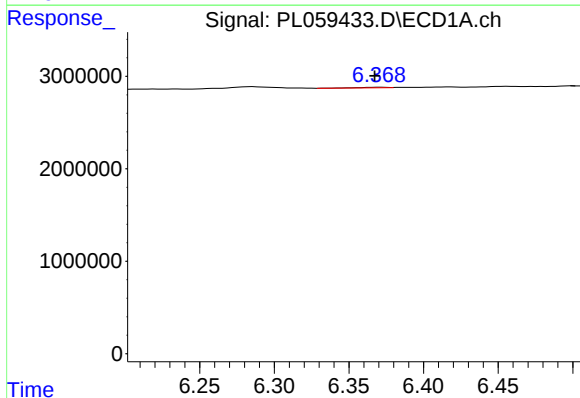
R.T.: 5.552 min
Delta R.T.: 0.022 min
Response: 229551
Conc: 1.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-17



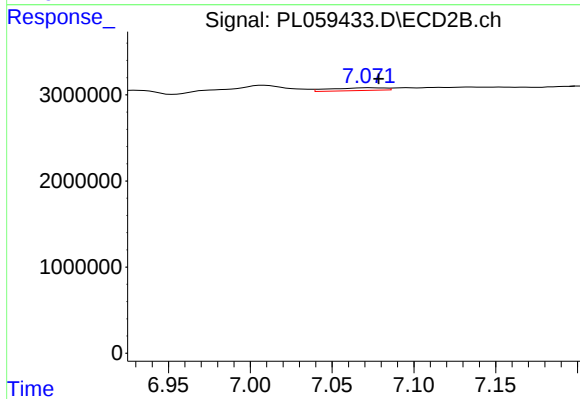
#26 Chlordane-4

R.T.: 6.276 min
Delta R.T.: 0.005 min
Response: 156588
Conc: 0.33 ng/ml



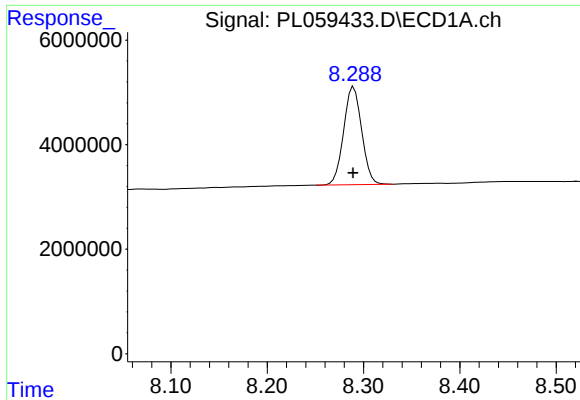
#27 Chlordane-5

R.T.: 6.370 min
Delta R.T.: 0.003 min
Response: 81442
Conc: 1.45 ng/ml



#27 Chlordane-5

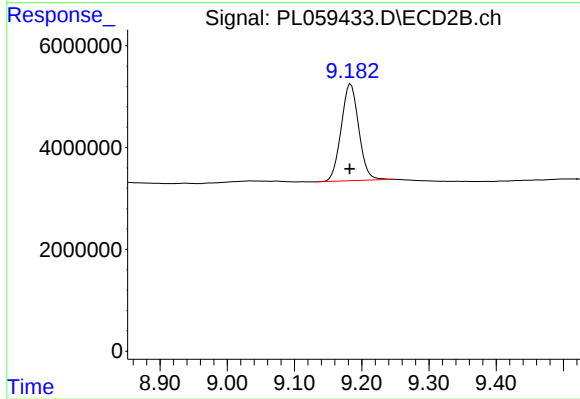
R.T.: 7.072 min
Delta R.T.: -0.006 min
Response: 738798
Conc: 8.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.290 min
Delta R.T.: 0.000 min
Response: 24326174
Conc: 14.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-17



#28 Decachlorobiphenyl

R.T.: 9.184 min
Delta R.T.: 0.002 min
Response: 34392236
Conc: 15.02 ng/ml