

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070220\
 Data File : PL059715.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2020 19:32
 Operator : AJ\MA
 Sample : PB129943BL
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 01:02:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 01 01:23:58 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	36332751	53088181	20.229	19.962
2)	SA Decachlor...	8.288	9.185	28011775	40269476	18.246	18.526
Target Compounds							
2)	A alpha-BHC	3.961	0.000	1026947	0	0.399	N.D. #
4)	MA Heptachlor	0.000	5.263	0	1728690	N.D.	0.493 #
7)	B delta-BHC	0.000	5.109f	0	4326335	N.D.	1.479 #
8)	B Heptachlo...	0.000	5.935f	0	3752450	N.D.	1.544 #
9)	A Endosulfan I	0.000	6.303f	0	253196	N.D.	0.094 #
15)	B Endosulfa...	6.349	7.009	136933	448941	0.090	0.175 #
16)	A 4,4'-DDD	6.207	0.000	257143	0	0.193	N.D. #
17)	MA 4,4'-DDT	0.000	7.233f	0	154721	N.D.	0.068 #
18)	B Endrin al...	0.000	7.145f	0	133439	N.D.	0.060 #
19)	B Endosulfa...	0.000	7.355	0	361244	N.D.	0.151 #
21)	B Endrin ke...	7.223	0.000	225551	0	0.137	N.D. #
23)	Chlordane-1	4.422f	0.000	815444	0	15.647	N.D. #
27)	Chlordane-5	6.349f	7.077	136933	218837	2.665	2.515

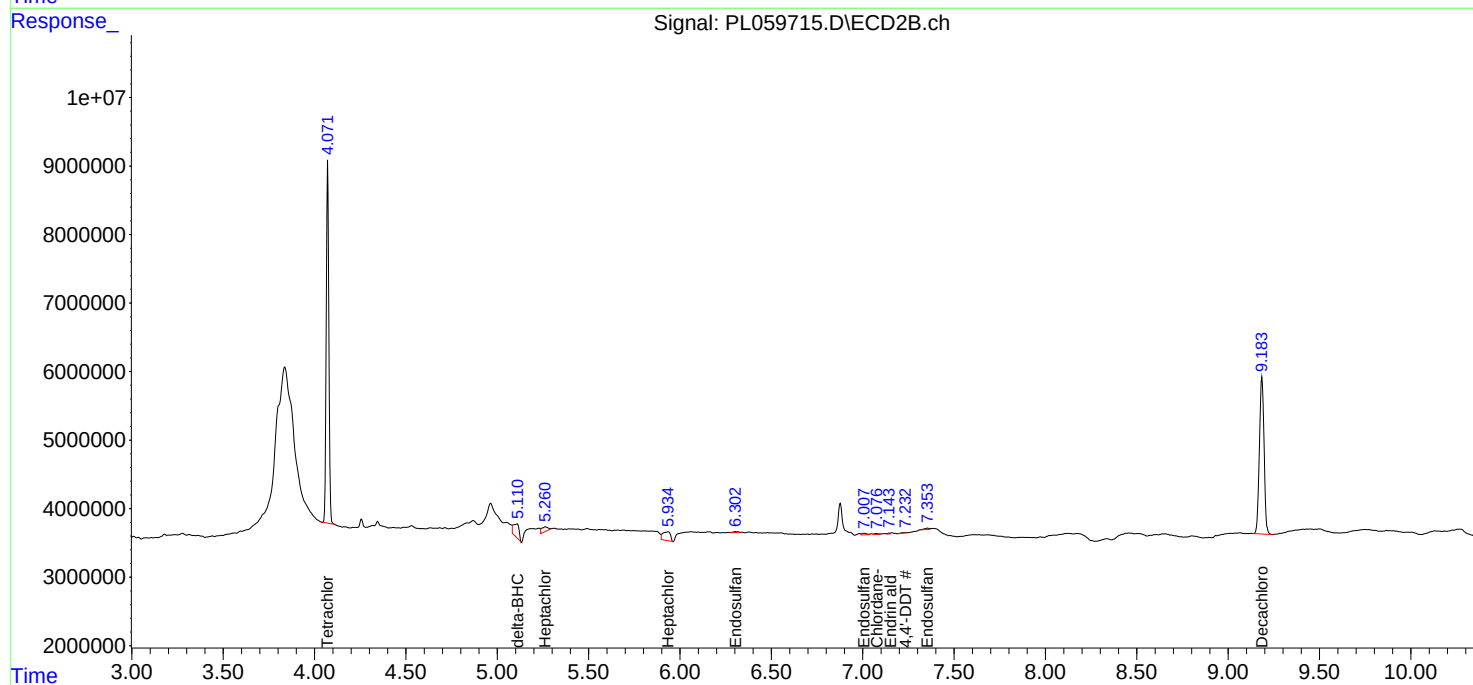
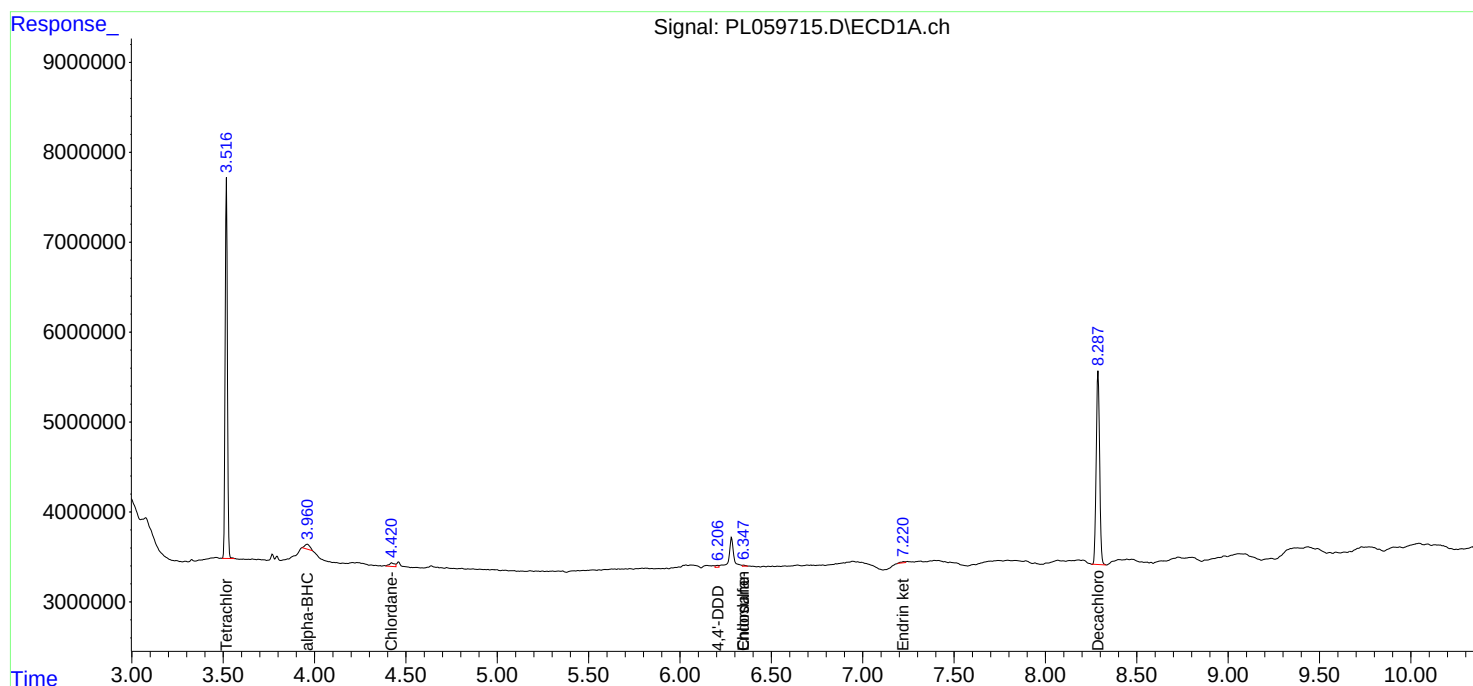
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

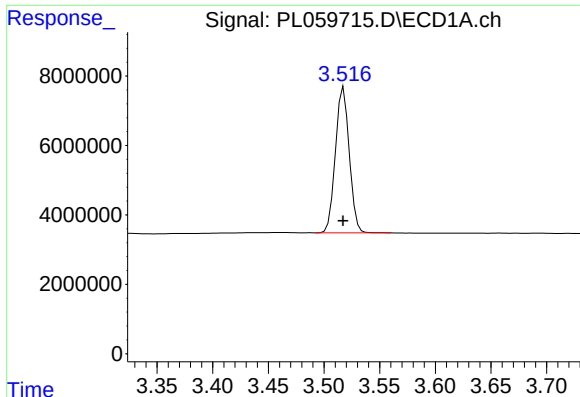
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070220\
Data File : PL059715.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jul 2020 19:32
Operator : AJ\MA
Sample : PB129943BL
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 01:02:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
Quant Title : GC Extractables
QLast Update : Wed Jul 01 01:23:58 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

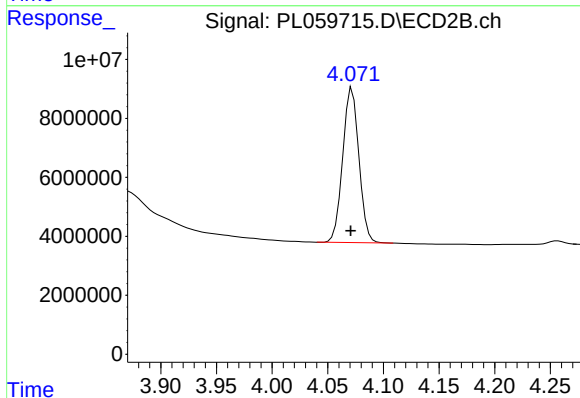




#1 Tetrachloro-m-xylene

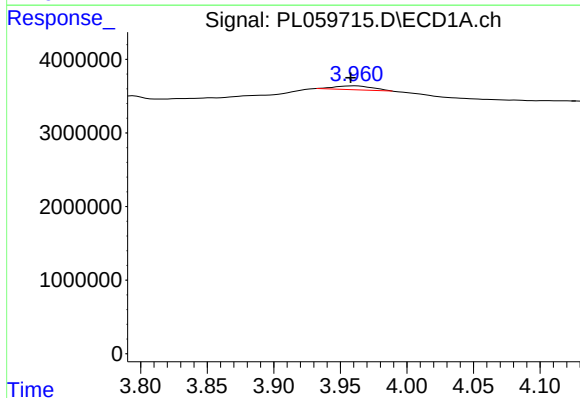
R.T.: 3.518 min
Delta R.T.: 0.000 min
Response: 36332751
Conc: 20.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



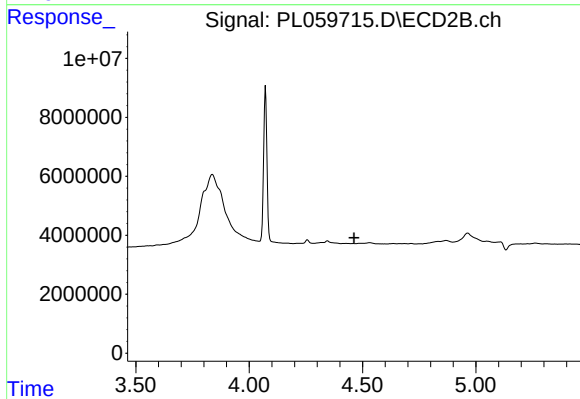
#1 Tetrachloro-m-xylene

R.T.: 4.072 min
Delta R.T.: 0.001 min
Response: 53088181
Conc: 19.96 ng/ml



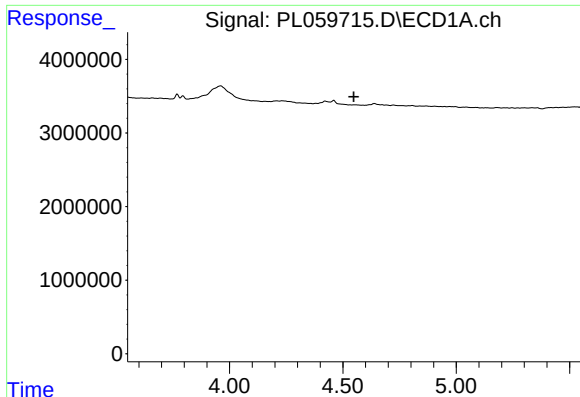
#2 alpha-BHC

R.T.: 3.961 min
Delta R.T.: 0.003 min
Response: 1026947
Conc: 0.40 ng/ml



#2 alpha-BHC

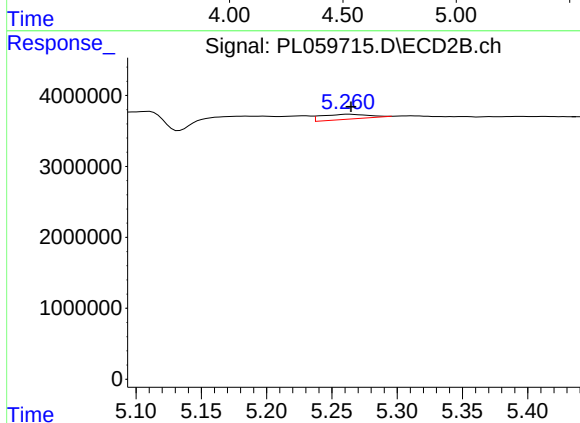
R.T.: 0.000 min
Exp R.T. : 4.463 min
Response: 0
Conc: N.D.



#4 Heptachlor

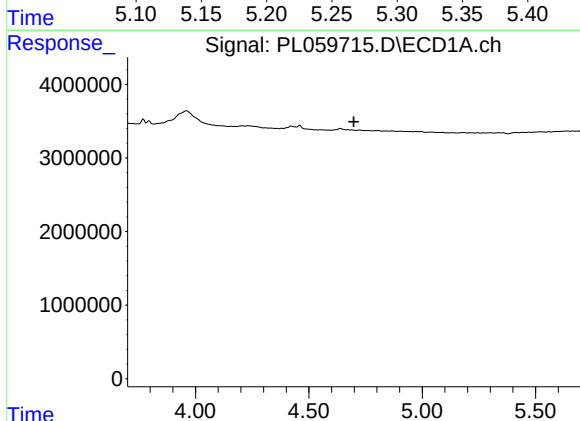
R.T.: 0.000 min
Exp R.T. : 4.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



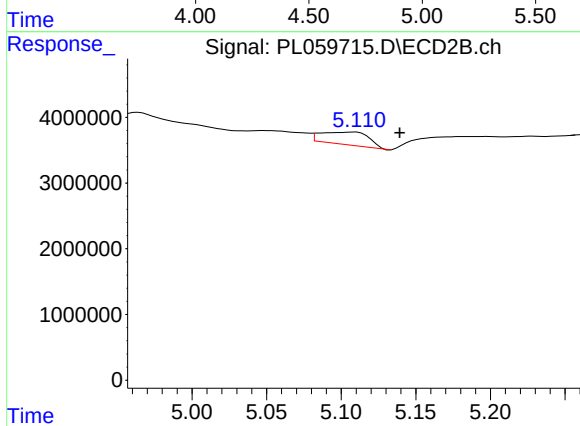
#4 Heptachlor

R.T.: 5.263 min
Delta R.T.: -0.002 min
Response: 1728690
Conc: 0.49 ng/ml



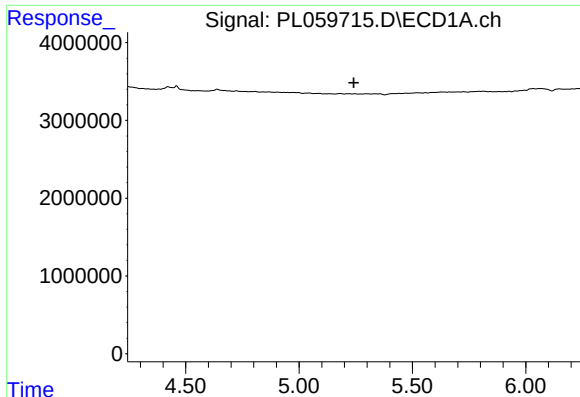
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.699 min
Response: 0
Conc: N.D.



#7 delta-BHC

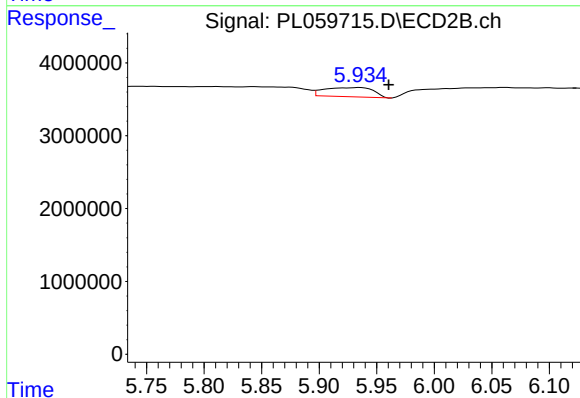
R.T.: 5.109 min
Delta R.T.: -0.030 min
Response: 4326335
Conc: 1.48 ng/ml



#8 Heptachlor epoxide

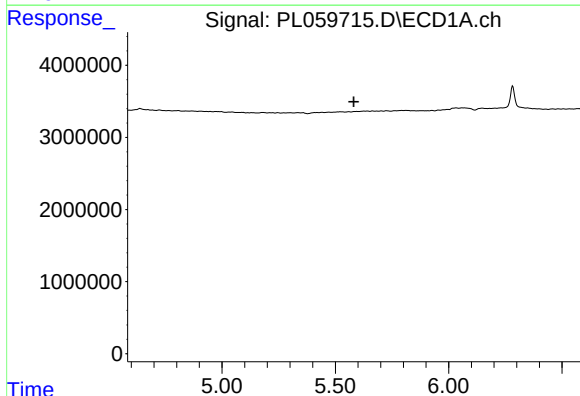
R.T.: 0.000 min
Exp R.T.: 5.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



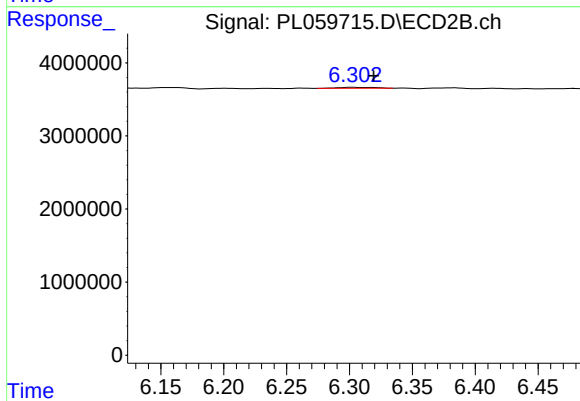
#8 Heptachlor epoxide

R.T.: 5.935 min
Delta R.T.: -0.025 min
Response: 3752450
Conc: 1.54 ng/ml



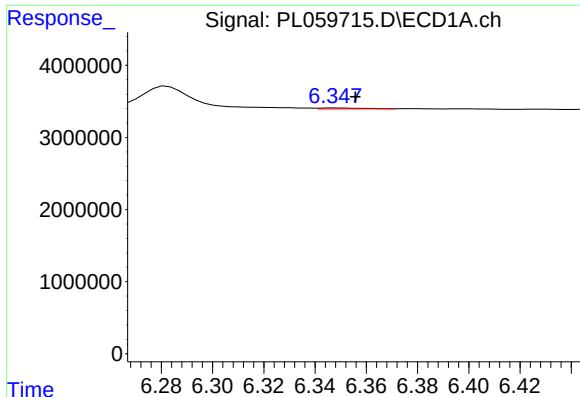
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.582 min
Response: 0
Conc: N.D.



#9 Endosulfan I

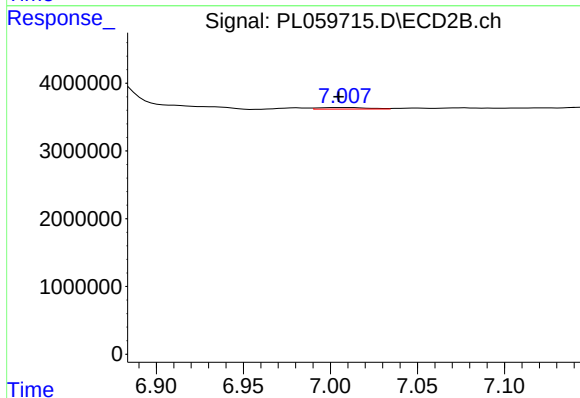
R.T.: 6.303 min
Delta R.T.: -0.016 min
Response: 253196
Conc: 0.09 ng/ml



#15 Endosulfan II

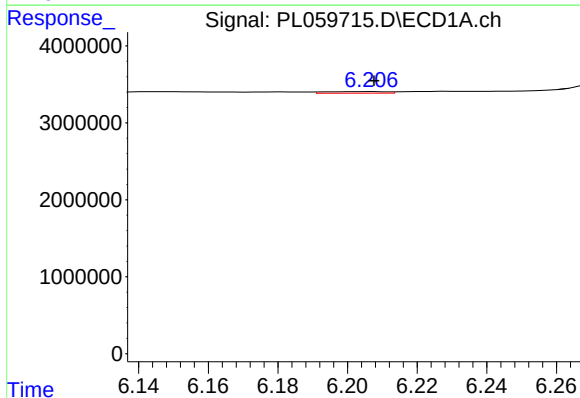
R.T.: 6.349 min
Delta R.T.: -0.007 min
Response: 136933
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



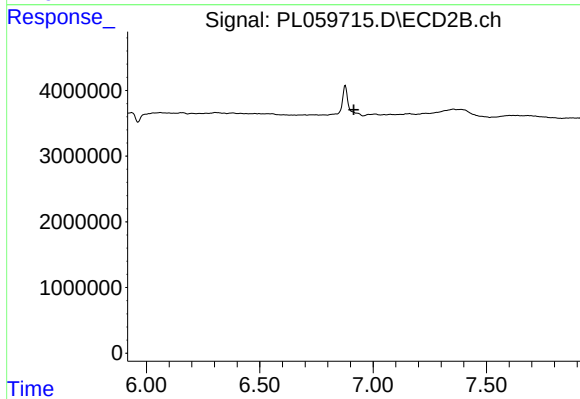
#15 Endosulfan II

R.T.: 7.009 min
Delta R.T.: 0.004 min
Response: 448941
Conc: 0.17 ng/ml



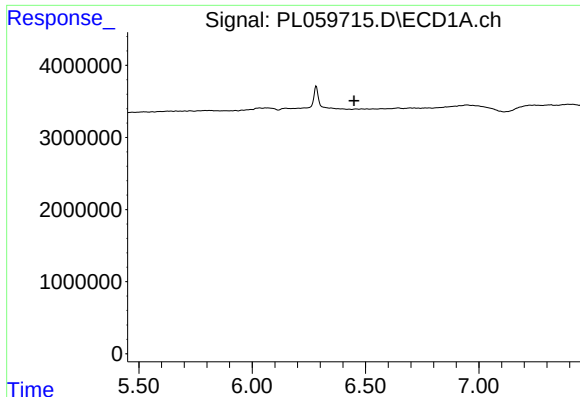
#16 4,4'-DDD

R.T.: 6.207 min
Delta R.T.: 0.000 min
Response: 257143
Conc: 0.19 ng/ml



#16 4,4'-DDD

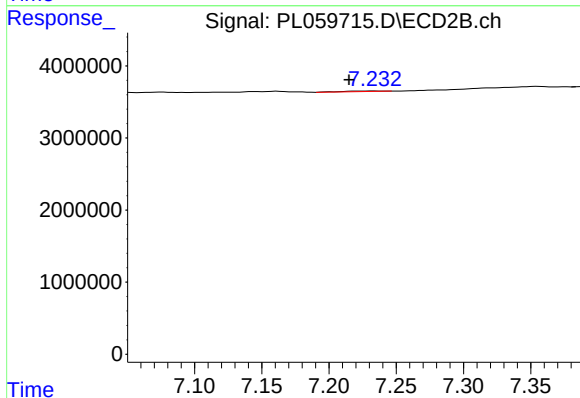
R.T.: 0.000 min
Exp R.T.: 6.915 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

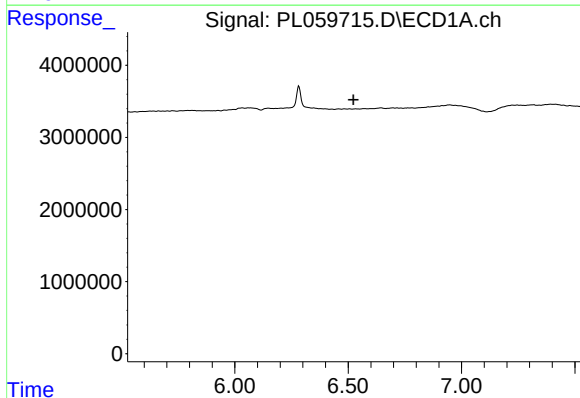
R.T.: 0.000 min
Exp R.T.: 6.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



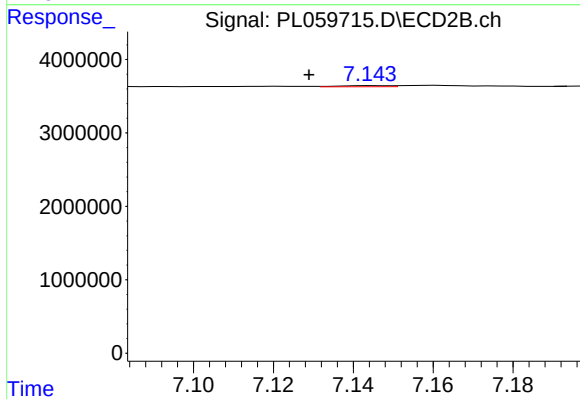
#17 4,4'-DDT

R.T.: 7.233 min
Delta R.T.: 0.018 min
Response: 154721
Conc: 0.07 ng/ml



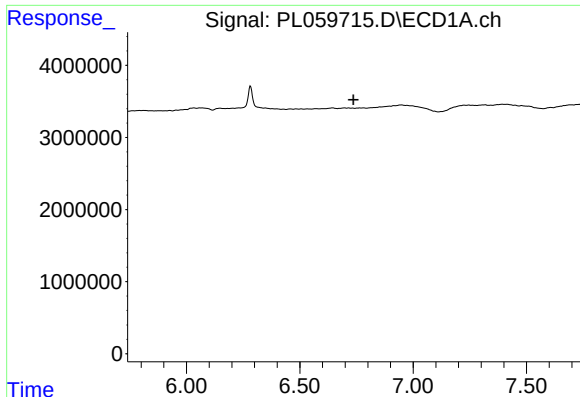
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.524 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

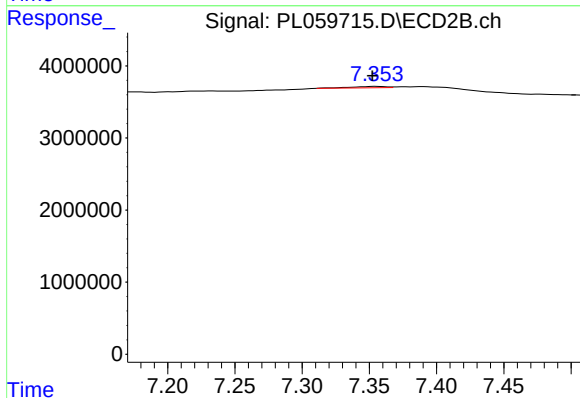
R.T.: 7.145 min
Delta R.T.: 0.016 min
Response: 133439
Conc: 0.06 ng/ml



#19 Endosulfan Sulfate

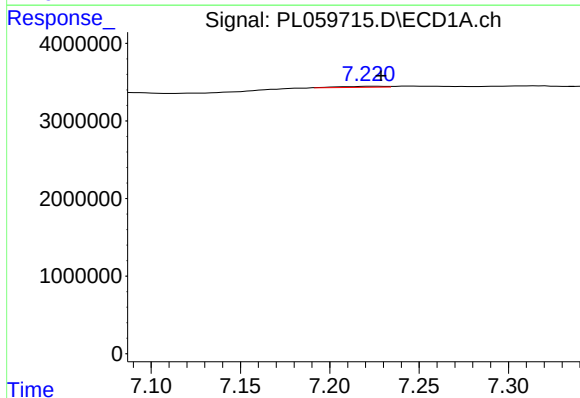
R.T.: 0.000 min
Exp R.T.: 6.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



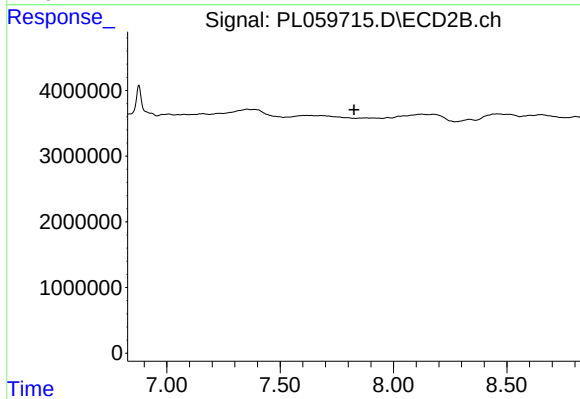
#19 Endosulfan Sulfate

R.T.: 7.355 min
Delta R.T.: 0.003 min
Response: 361244
Conc: 0.15 ng/ml



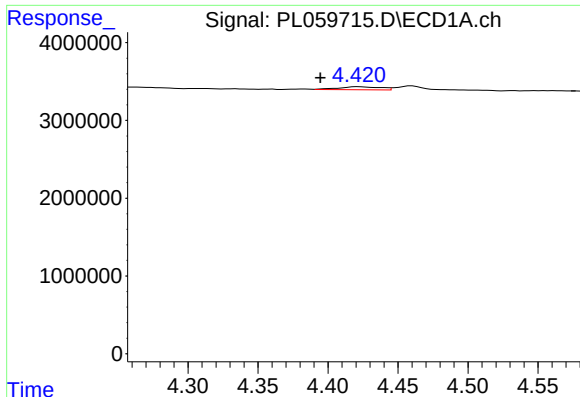
#21 Endrin ketone

R.T.: 7.223 min
Delta R.T.: -0.006 min
Response: 225551
Conc: 0.14 ng/ml



#21 Endrin ketone

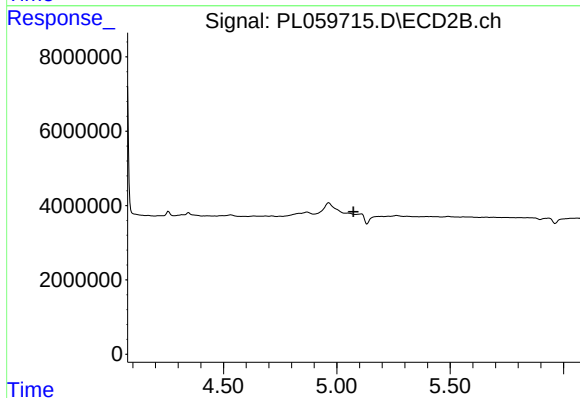
R.T.: 0.000 min
Exp R.T.: 7.826 min
Response: 0
Conc: N.D.



#23 Chlordane-1

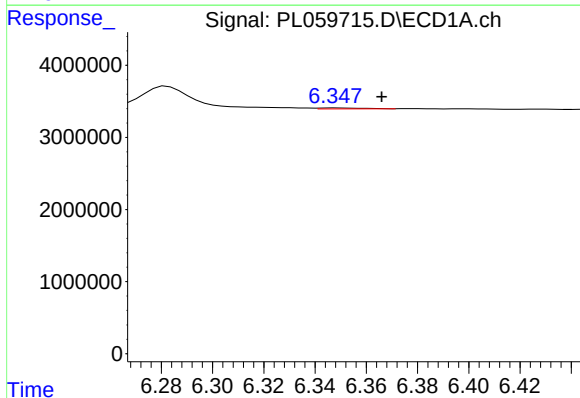
R.T.: 4.422 min
Delta R.T.: 0.027 min
Response: 815444
Conc: 15.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



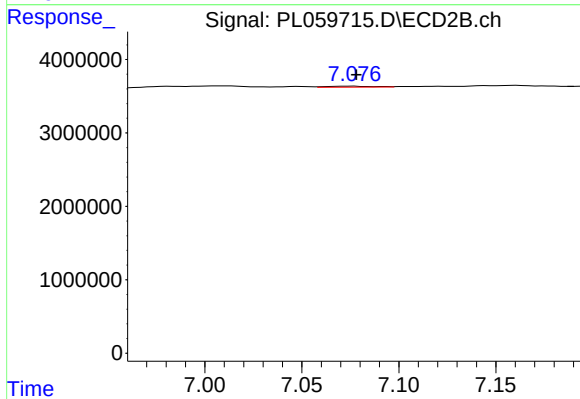
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



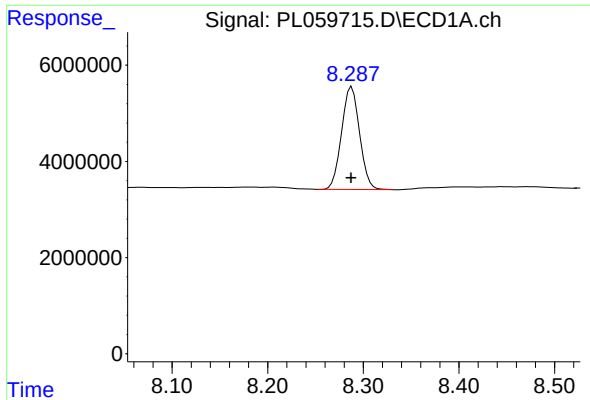
#27 Chlordane-5

R.T.: 6.349 min
Delta R.T.: -0.017 min
Response: 136933
Conc: 2.67 ng/ml



#27 Chlordane-5

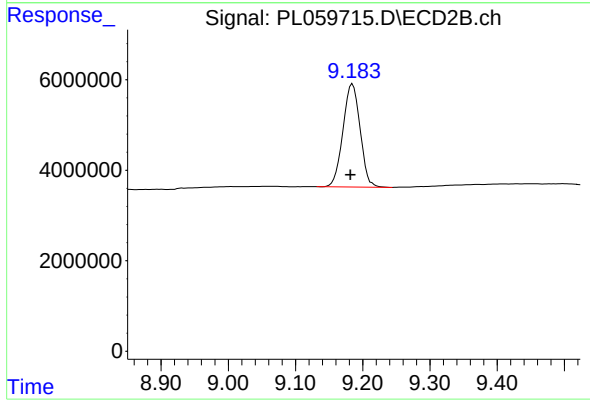
R.T.: 7.077 min
Delta R.T.: -0.002 min
Response: 218837
Conc: 2.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.288 min
Delta R.T.: 0.000 min
Response: 28011775
Conc: 18.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.185 min
Delta R.T.: 0.003 min
Response: 40269476
Conc: 18.53 ng/ml