

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081718\
 Data File : PL039279.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2018 20:55
 Operator : AJ\SJ
 Sample : J4521-18
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 22:53:07 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 15 15:04:22 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.305	3.907	151.6E6	64692416	21.684	24.131
28)	SA Decachlor...	7.962	8.894	121.4E6	48184591	17.283	20.764
Target Compounds							
3)	MA gamma-BHC...	4.053f	0.000	49391869	0	4.657	N.D. #
4)	MA Heptachlor	4.223f	0.000	18872204	0	1.793	N.D. #
6)	B beta-BHC	4.223f	0.000	18872204	0	4.062	N.D. #
7)	B delta-BHC	0.000	4.931	0	13623000	N.D.	3.422 #
8)	B Heptachlo...	0.000	5.774	0	6704417	N.D.	1.994 #
10)	B gamma-Chl...	5.139f	0.000	18274369	0	1.850	N.D. #
14)	MA Endrin	5.853f	0.000	3771711	0	0.421	N.D. #
15)	B Endosulfa...	6.053	0.000	39180401	0	4.506	N.D. #
16)	A 4,4'-DDD	5.990f	0.000	2958251	0	0.371	N.D. #
17)	MA 4,4'-DDT	6.154	0.000	4070079	0	0.537	N.D. #
19)	B Endosulfa...	6.456	0.000	26609270	0	3.270	N.D. #
20)	A Methoxychlor	6.636f	0.000	43655932	0	10.668	N.D. #
21)	B Endrin ke...	6.978f	0.000	11918182	0	1.385	N.D. #
23)	Chlordane-1	0.000	4.931	0	13623000	N.D.	109.041 #
25)	Chlordane-3	5.139	0.000	18274369	0	16.731	N.D. #
27)	Chlordane-5	6.053	0.000	39180401	0	120.804	N.D. #

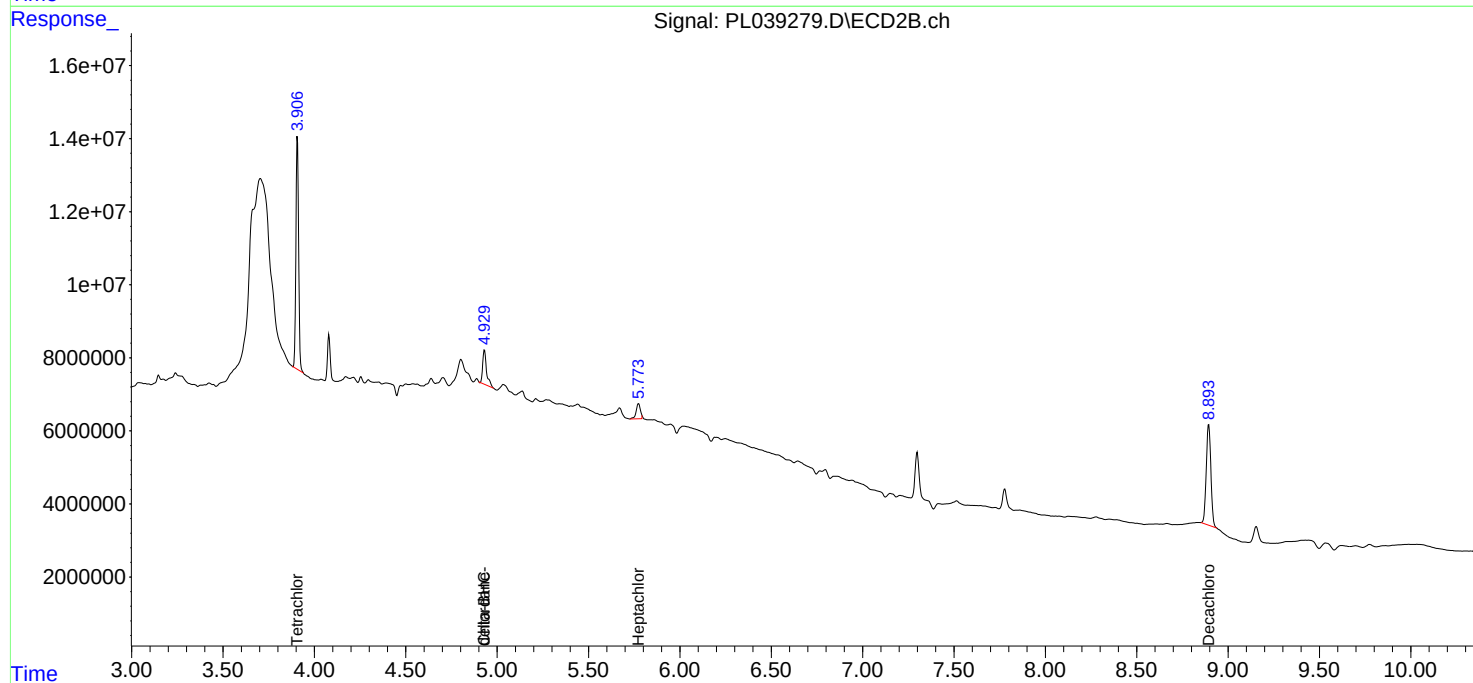
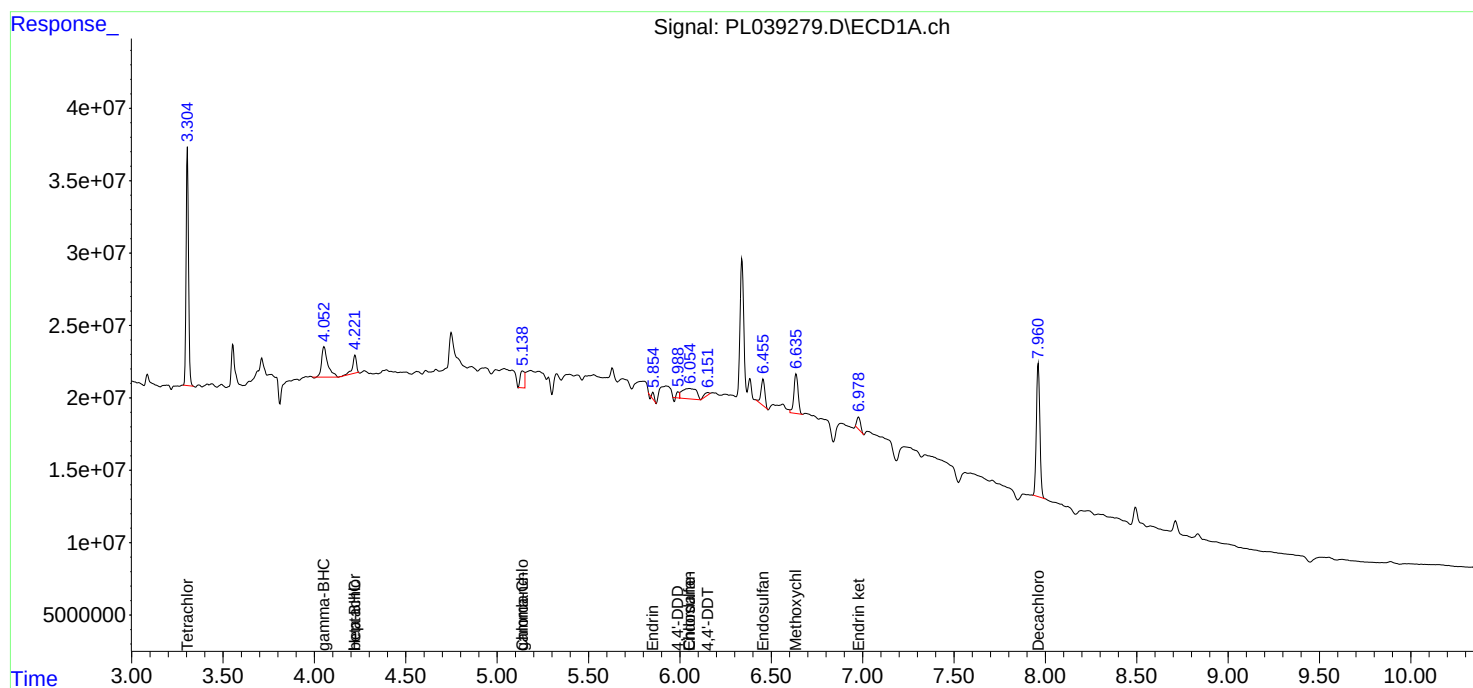
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

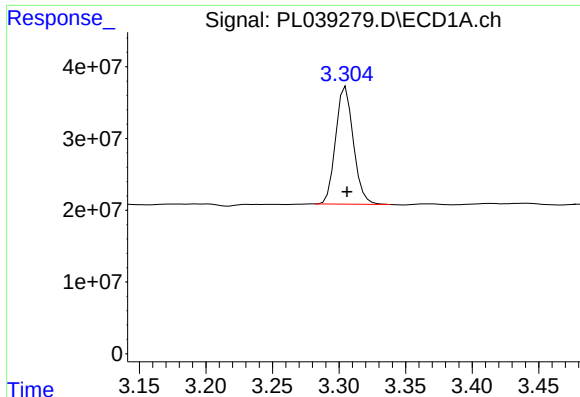
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081718\
Data File : PL039279.D
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Acq On : 17 Aug 2018 20:55
Operator : AJ\SJ
Sample : J4521-18
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 22:53:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
Quant Title : GC Extractables
QLast Update : Wed Aug 15 15:04:22 2018
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

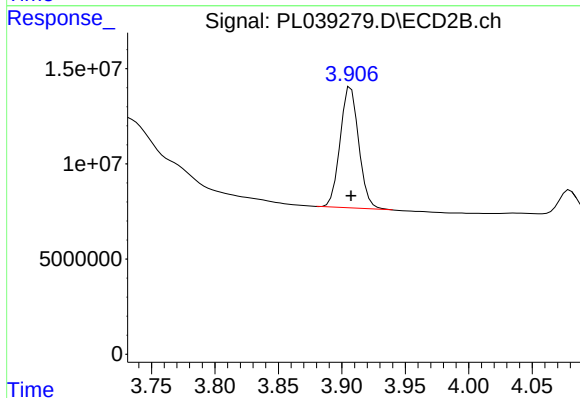




#1 Tetrachloro-m-xylene

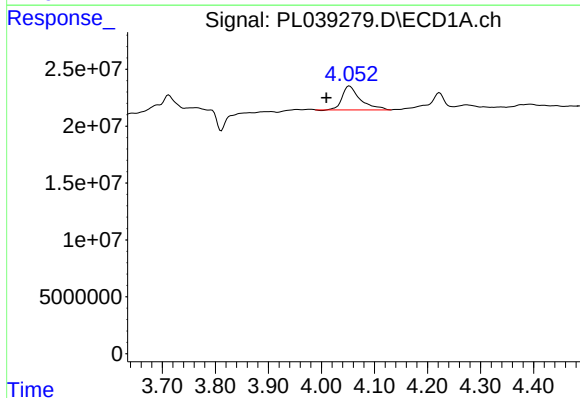
R.T.: 3.305 min
Delta R.T.: 0.000 min
Response: 151579166
Conc: 21.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



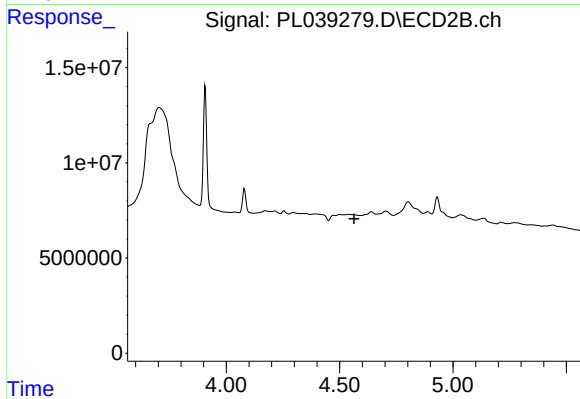
#1 Tetrachloro-m-xylene

R.T.: 3.907 min
Delta R.T.: 0.000 min
Response: 64692416
Conc: 24.13 ng/ml



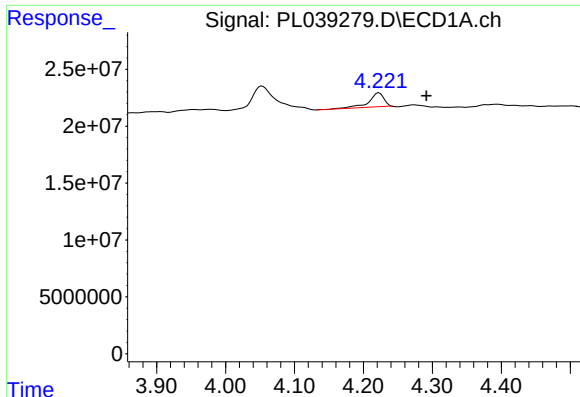
#3 gamma-BHC (Lindane)

R.T.: 4.053 min
Delta R.T.: 0.044 min
Response: 49391869
Conc: 4.66 ng/ml



#3 gamma-BHC (Lindane)

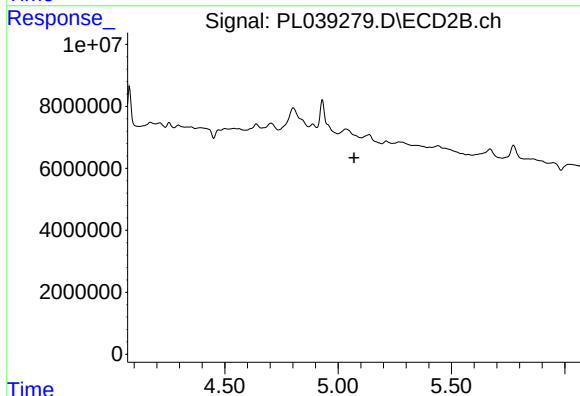
R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



#4 Heptachlor

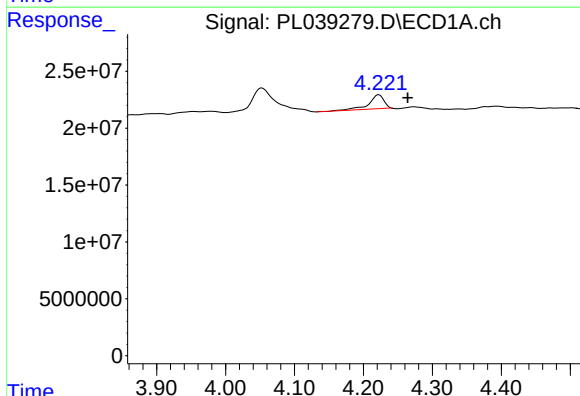
R.T.: 4.223 min
Delta R.T.: -0.069 min
Response: 18872204
Conc: 1.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



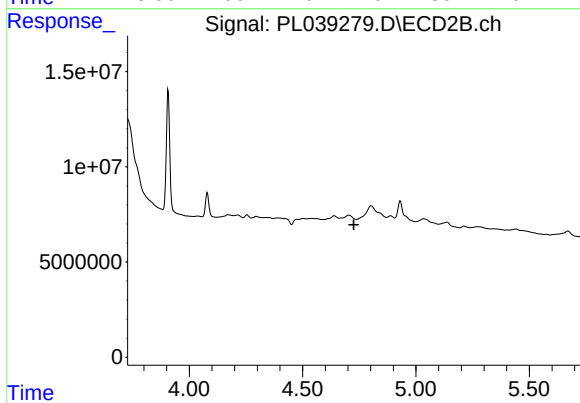
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.071 min
Response: 0
Conc: N.D.



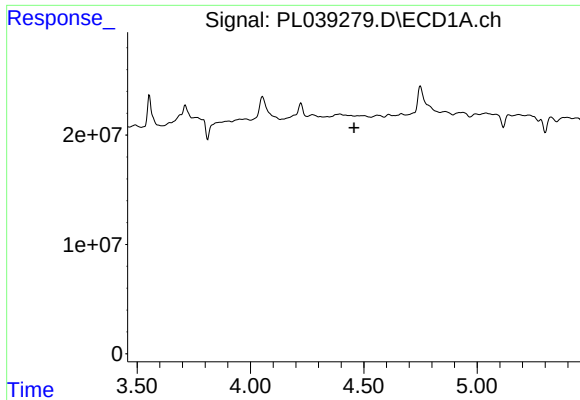
#6 beta-BHC

R.T.: 4.223 min
Delta R.T.: -0.041 min
Response: 18872204
Conc: 4.06 ng/ml



#6 beta-BHC

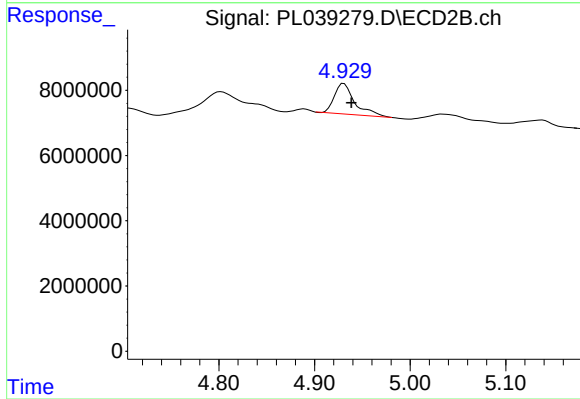
R.T.: 0.000 min
Exp R.T. : 4.726 min
Response: 0
Conc: N.D.



#7 delta-BHC

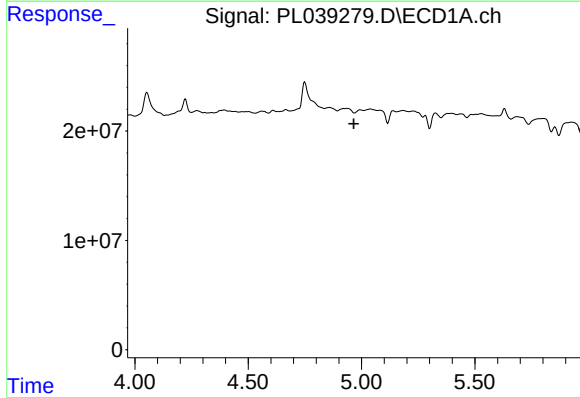
R.T.: 0.000 min
Exp R.T. : 4.457 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



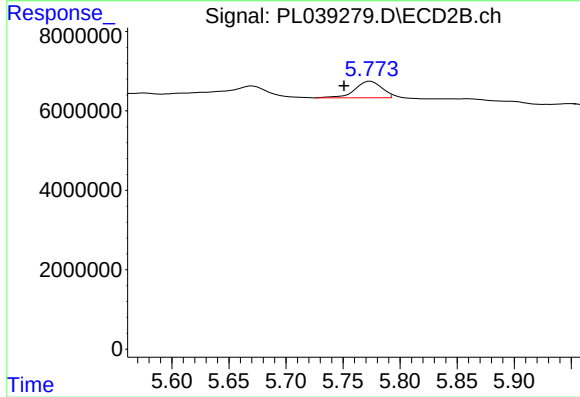
#7 delta-BHC

R.T.: 4.931 min
Delta R.T.: -0.008 min
Response: 13623000
Conc: 3.42 ng/ml



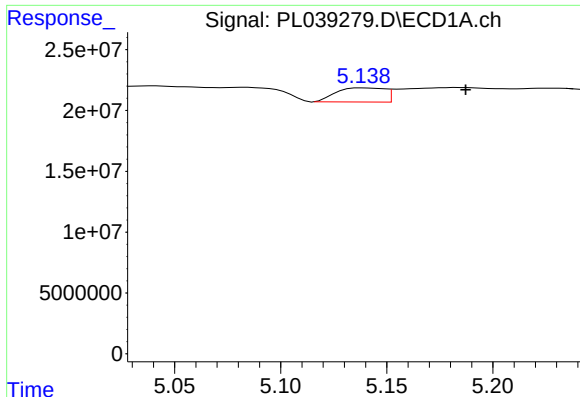
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.966 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

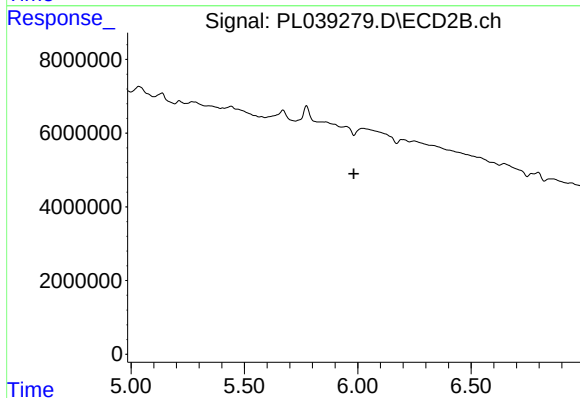
R.T.: 5.774 min
Delta R.T.: 0.023 min
Response: 6704417
Conc: 1.99 ng/ml



#10 gamma-Chlordane

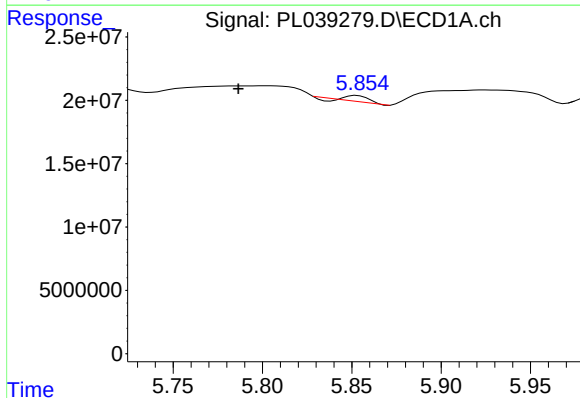
R.T.: 5.139 min
Delta R.T.: -0.049 min
Response: 18274369
Conc: 1.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



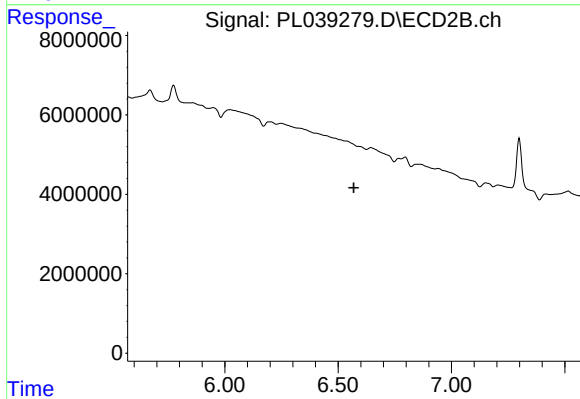
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.983 min
Response: 0
Conc: N.D.



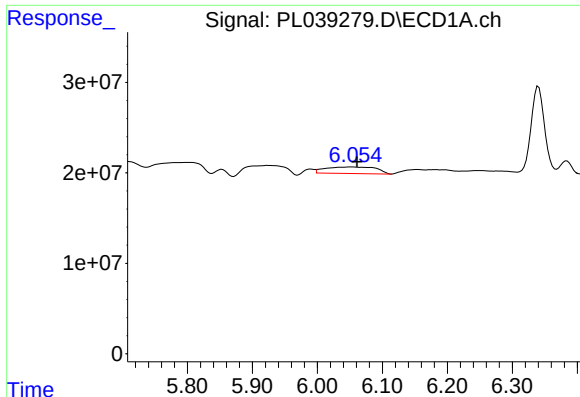
#14 Endrin

R.T.: 5.853 min
Delta R.T.: 0.066 min
Response: 3771711
Conc: 0.42 ng/ml



#14 Endrin

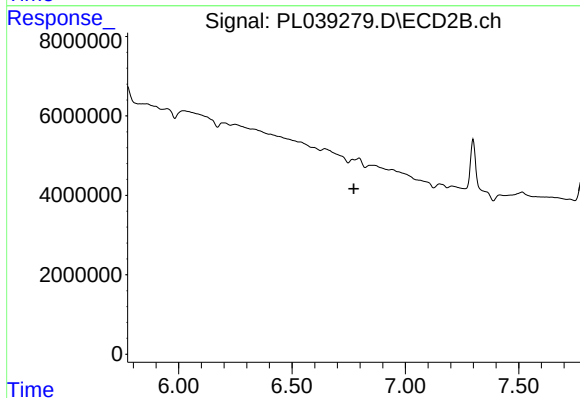
R.T.: 0.000 min
Exp R.T. : 6.570 min
Response: 0
Conc: N.D.



#15 Endosulfan II

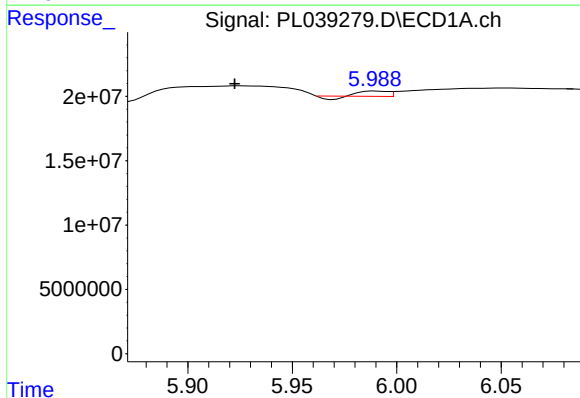
R.T.: 6.053 min
Delta R.T.: -0.009 min
Response: 39180401
Conc: 4.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



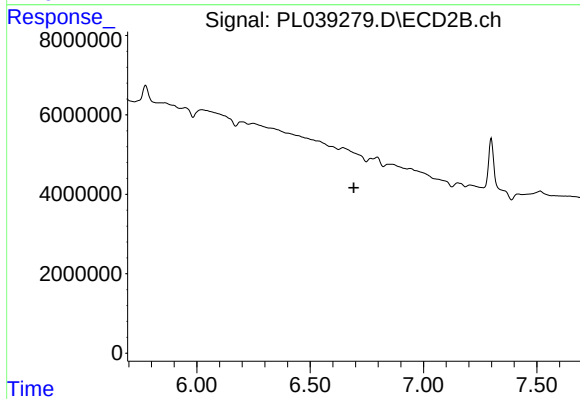
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



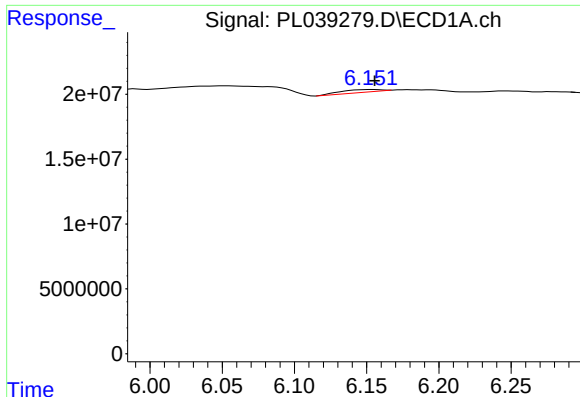
#16 4,4'-DDD

R.T.: 5.990 min
Delta R.T.: 0.067 min
Response: 2958251
Conc: 0.37 ng/ml



#16 4,4'-DDD

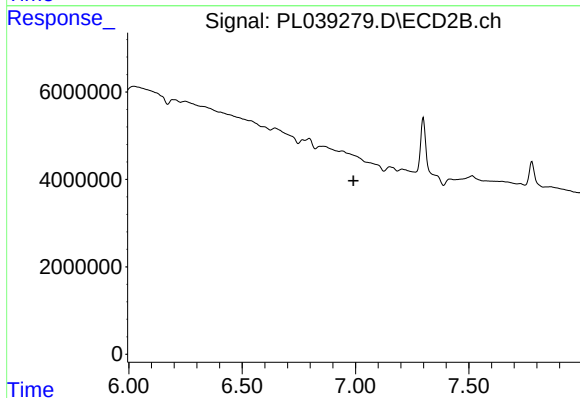
R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

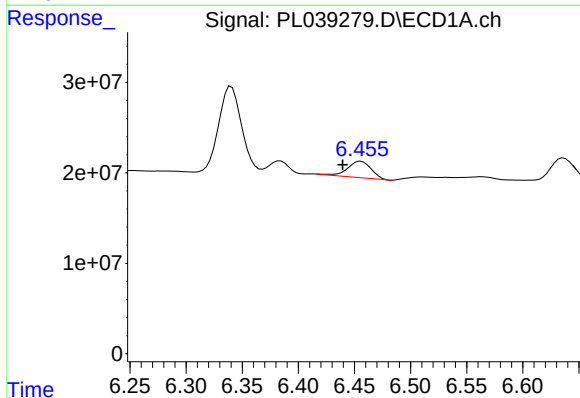
R.T.: 6.154 min
Delta R.T.: -0.002 min
Response: 4070079
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



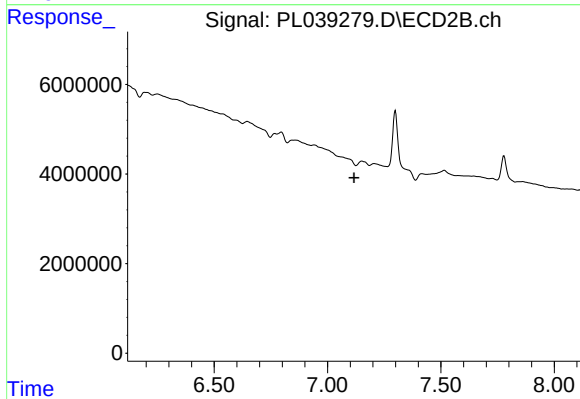
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.991 min
Response: 0
Conc: N.D.



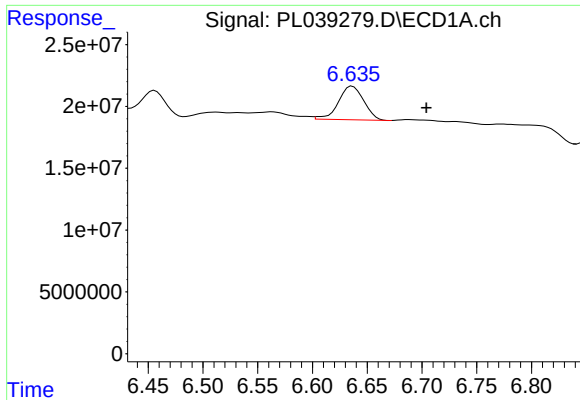
#19 Endosulfan Sulfate

R.T.: 6.456 min
Delta R.T.: 0.016 min
Response: 26609270
Conc: 3.27 ng/ml



#19 Endosulfan Sulfate

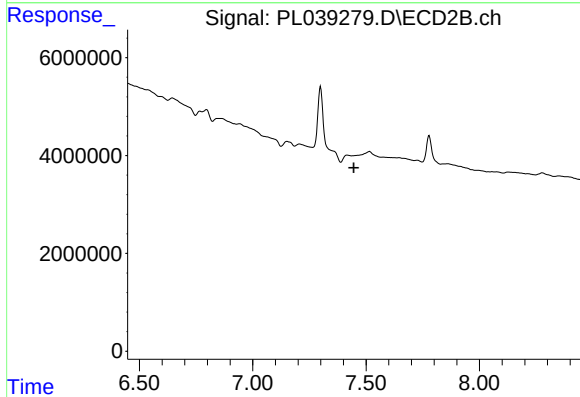
R.T.: 0.000 min
Exp R.T. : 7.117 min
Response: 0
Conc: N.D.



#20 Methoxychlor

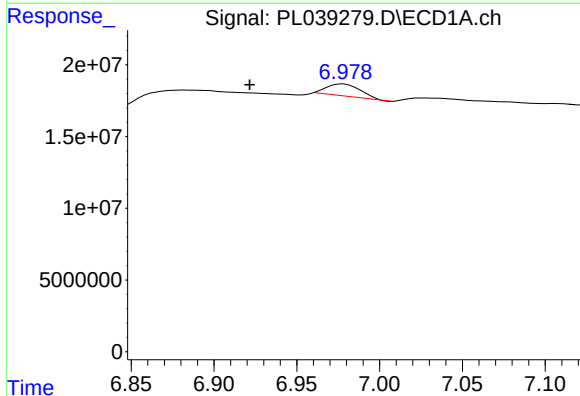
R.T.: 6.636 min
Delta R.T.: -0.068 min
Response: 43655932
Conc: 10.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



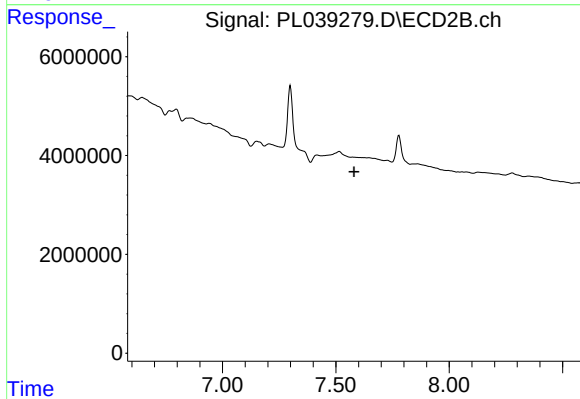
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.446 min
Response: 0
Conc: N.D.



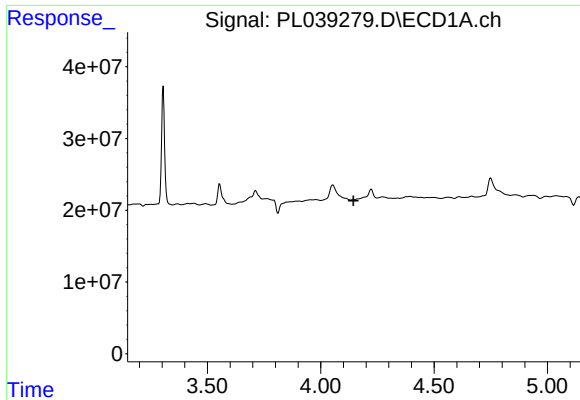
#21 Endrin ketone

R.T.: 6.978 min
Delta R.T.: 0.056 min
Response: 11918182
Conc: 1.38 ng/ml



#21 Endrin ketone

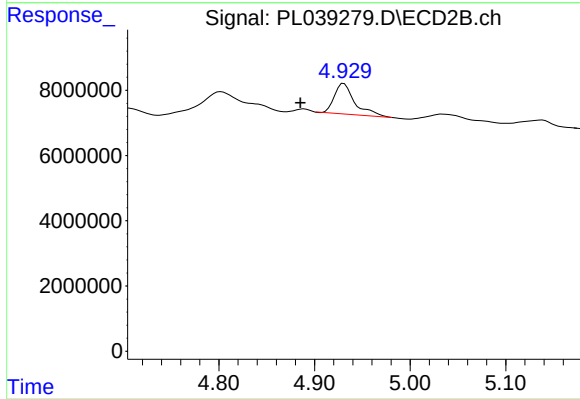
R.T.: 0.000 min
Exp R.T. : 7.580 min
Response: 0
Conc: N.D.



#23 Chlordane-1

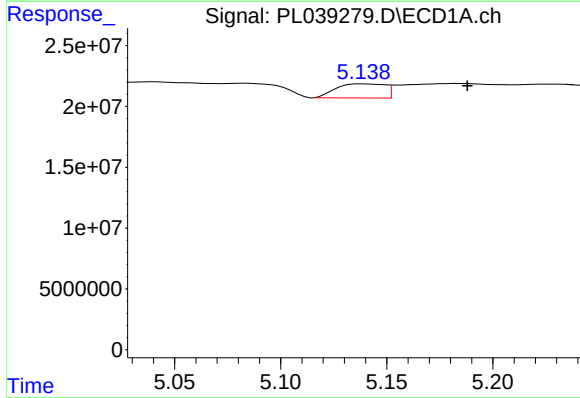
R.T.: 0.000 min
Exp R.T.: 4.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



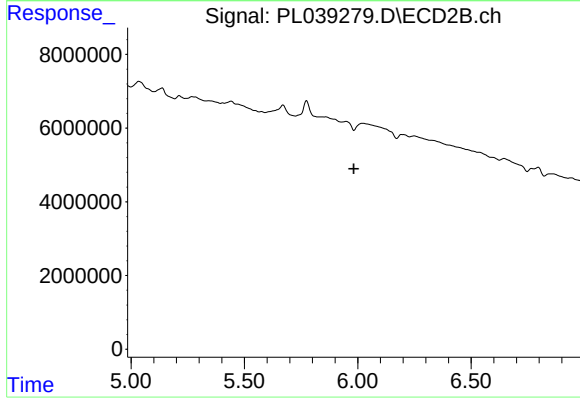
#23 Chlordane-1

R.T.: 4.931 min
Delta R.T.: 0.046 min
Response: 13623000
Conc: 109.04 ng/ml



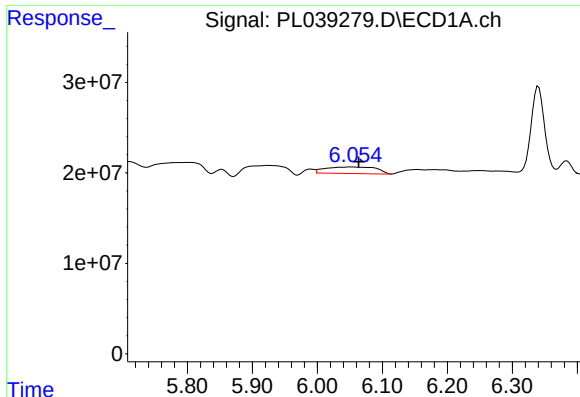
#25 Chlordane-3

R.T.: 5.139 min
Delta R.T.: -0.049 min
Response: 18274369
Conc: 16.73 ng/ml



#25 Chlordane-3

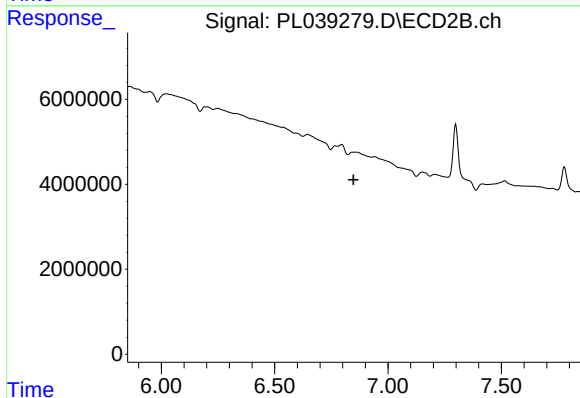
R.T.: 0.000 min
Exp R.T.: 5.983 min
Response: 0
Conc: N.D.



#27 Chlordane-5

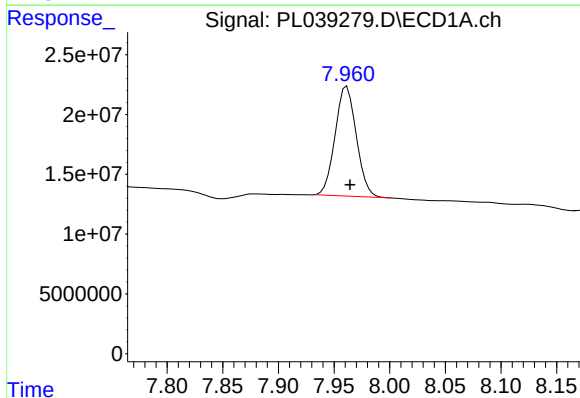
R.T.: 6.053 min
Delta R.T.: -0.011 min
Response: 39180401
Conc: 120.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



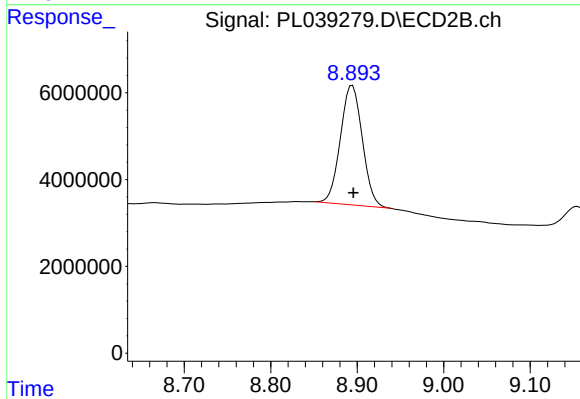
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.848 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.962 min
Delta R.T.: -0.003 min
Response: 121382268
Conc: 17.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.894 min
Delta R.T.: -0.001 min
Response: 48184591
Conc: 20.76 ng/ml