

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081718\
 Data File : PL039262.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2018 16:54
 Operator : AJ\SJ
 Sample : J4516-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 22:46:42 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...	3.304	3.907	132.3E6	54208323	18.919	20.220
2)	SA Decachlor...	7.961	8.894	130.1E6	51376939	18.521	22.139
Target Compounds							
2)	A alpha-BHC	3.722	0.000	8536264	0	0.722	N.D. #
3)	MA gamma-BHC...	4.054f	0.000	188.7E6	0	17.788	N.D. #
4)	MA Heptachlor	4.223f	0.000	23706579	0	2.252	N.D. #
6)	B beta-BHC	4.223f	0.000	23706579	0	5.103	N.D. #
7)	B delta-BHC	0.000	4.932	0	7924013	N.D.	1.990 #
8)	B Heptachlo...	4.918f	5.773	3593427	18726156	0.376	5.568 #
9)	A Endosulfan I	5.253f	6.118	5566281	12691752	0.636	4.326 #
10)	B gamma-Chl...	5.233f	0.000	10169210	0	1.030	N.D. #
11)	B alpha-Chl...	5.253	6.118f	5566281	12691752	0.579	3.923 #
15)	B Endosulfa...	6.056	0.000	10375821	0	1.193	N.D. #
17)	MA 4,4'-DDT	0.000	7.028f	0	5087630	N.D.	2.161 #
20)	A Methoxychlor	6.634f	0.000	10938178	0	2.673	N.D. #
23)	Chlordane-1	4.179	4.932	3746540	7924013	11.834	63.425 #
25)	Chlordane-3	5.233	0.000	10169210	0	9.310	N.D. #
26)	Chlordane-4	5.253	6.118	5566281	12691752	5.570	24.467 #
27)	Chlordane-5	6.056	0.000	10375821	0	31.992	N.D. #

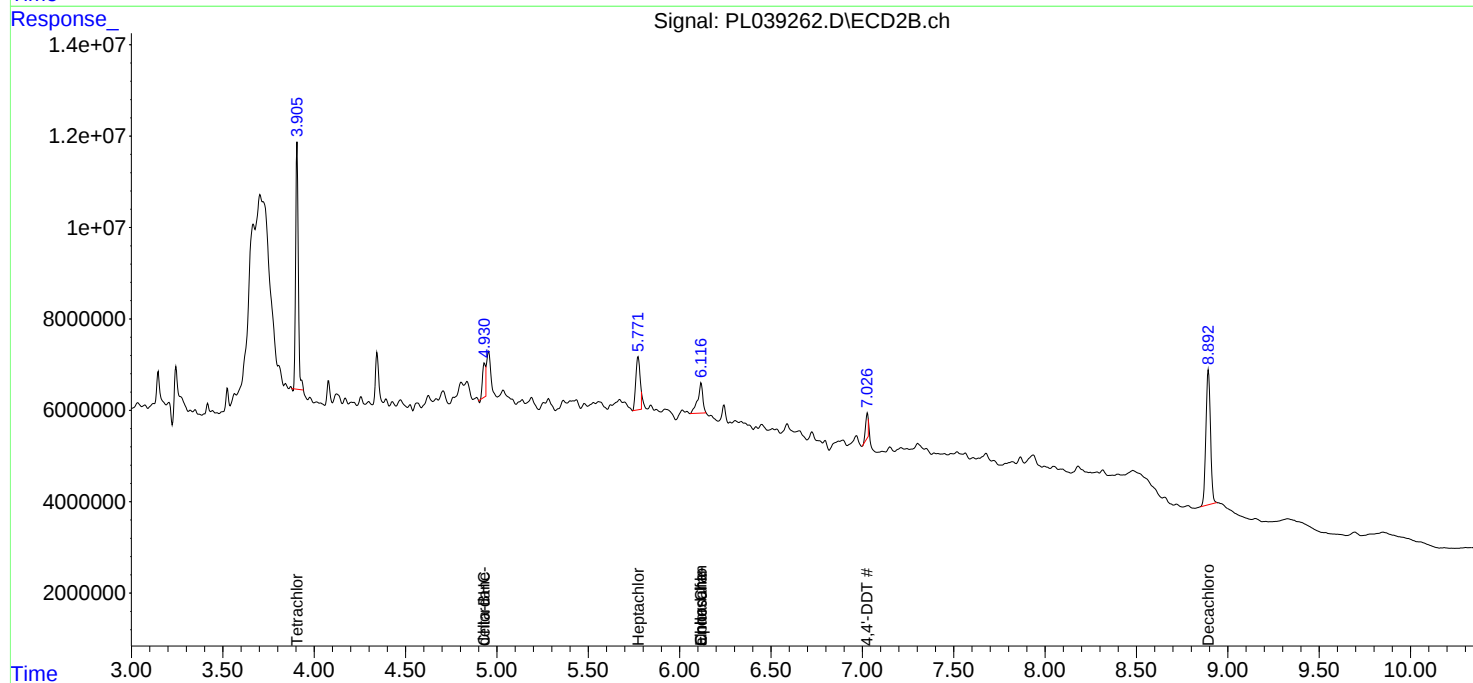
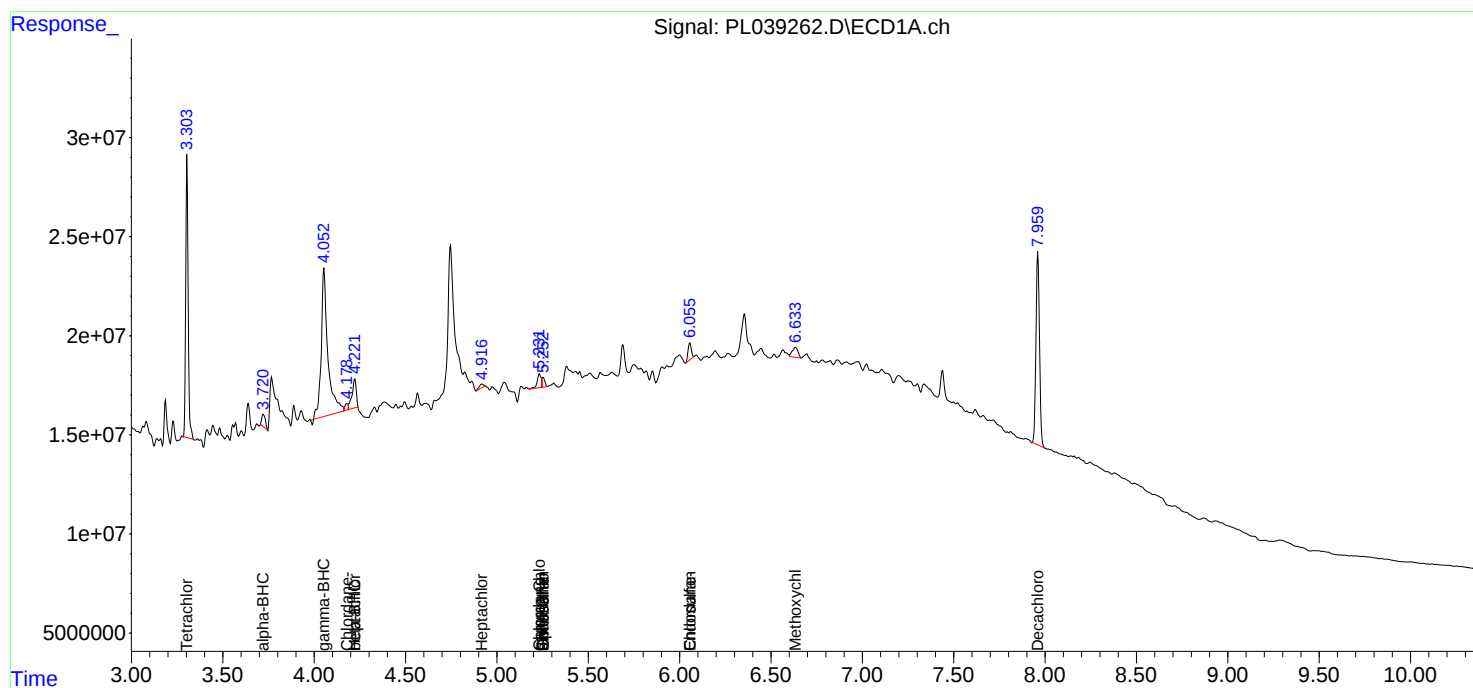
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

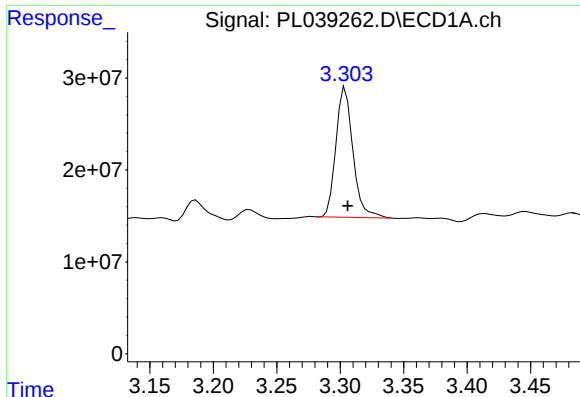
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081718\
Data File : PL039262.D
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Acq On : 17 Aug 2018 16:54
Operator : AJ\SJ
Sample : J4516-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 22:46:42 2018
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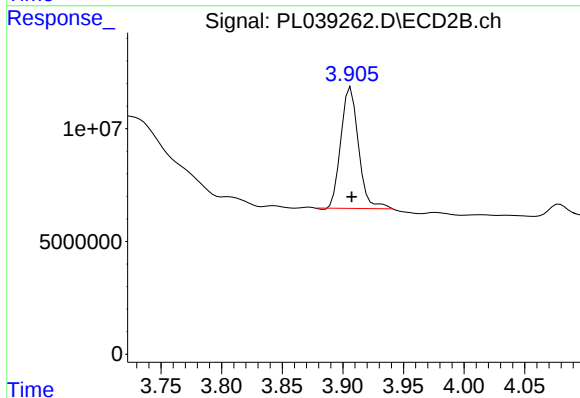




#1 Tetrachloro-m-xylene

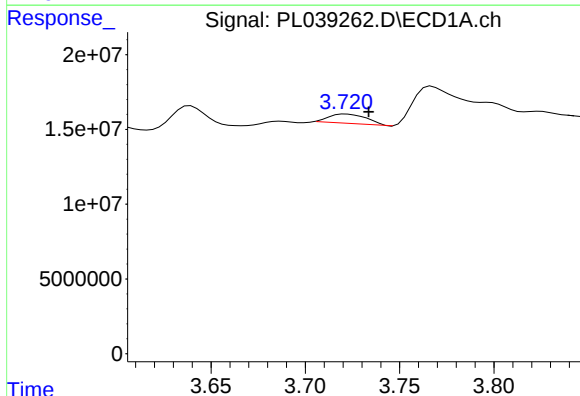
R.T.: 3.304 min
Delta R.T.: -0.002 min
Response: 132253510
Conc: 18.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



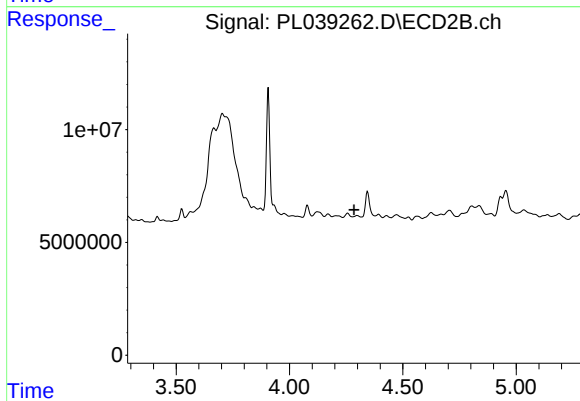
#1 Tetrachloro-m-xylene

R.T.: 3.907 min
Delta R.T.: 0.000 min
Response: 54208323
Conc: 20.22 ng/ml



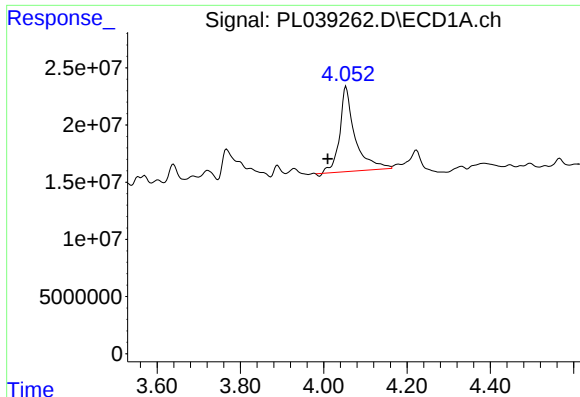
#2 alpha-BHC

R.T.: 3.722 min
Delta R.T.: -0.012 min
Response: 8536264
Conc: 0.72 ng/ml



#2 alpha-BHC

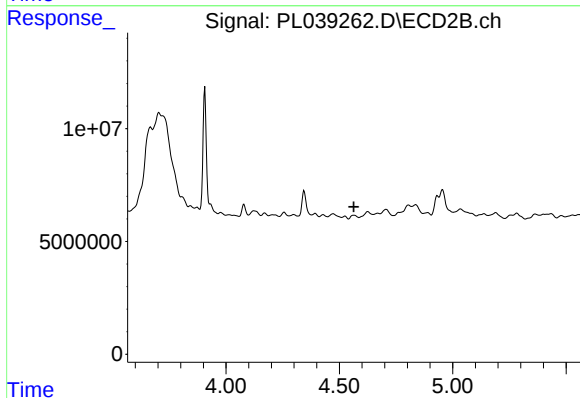
R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

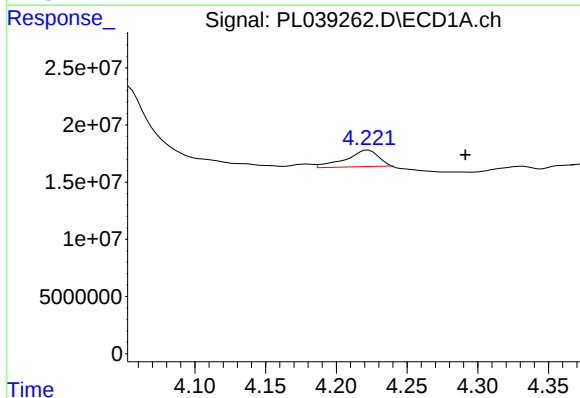
R.T.: 4.054 min
Delta R.T.: 0.044 min
Response: 188669839
Conc: 17.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



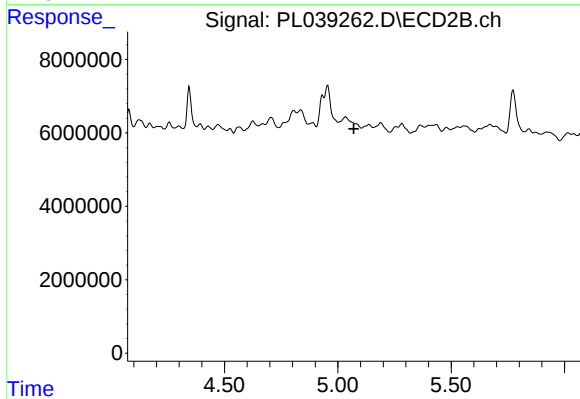
#3 gamma-BHC (Lindane)

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



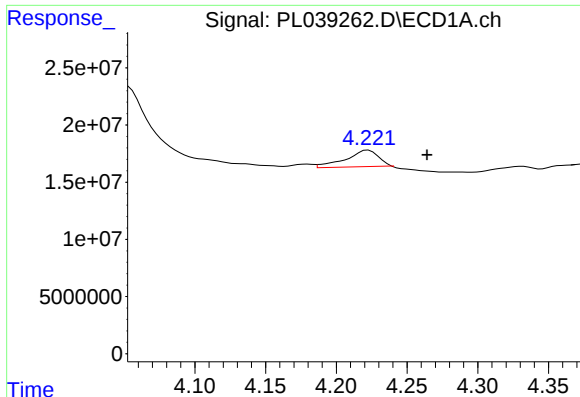
#4 Heptachlor

R.T.: 4.223 min
Delta R.T.: -0.069 min
Response: 23706579
Conc: 2.25 ng/ml



#4 Heptachlor

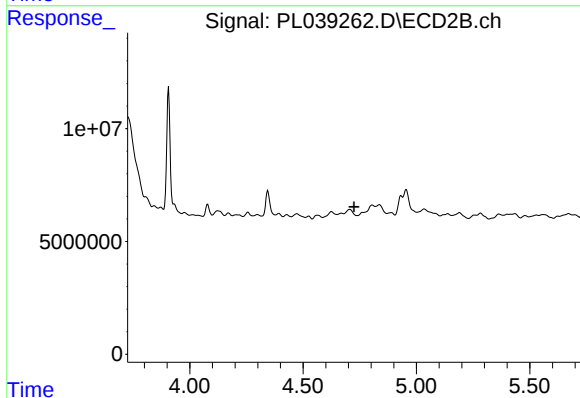
R.T.: 0.000 min
Exp R.T. : 5.071 min
Response: 0
Conc: N.D.



#6 beta-BHC

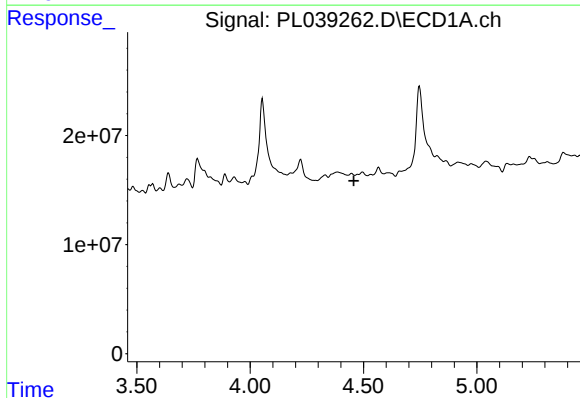
R.T.: 4.223 min
Delta R.T.: -0.041 min
Response: 23706579
Conc: 5.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



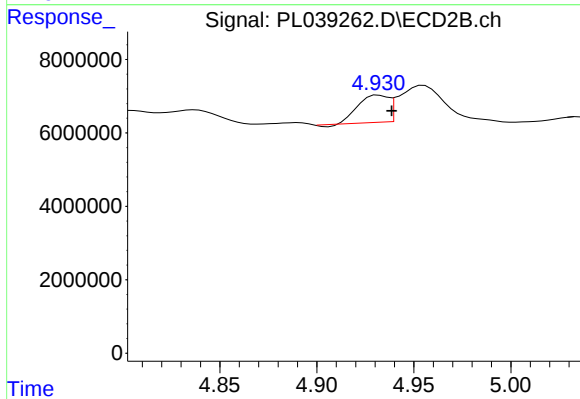
#6 beta-BHC

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



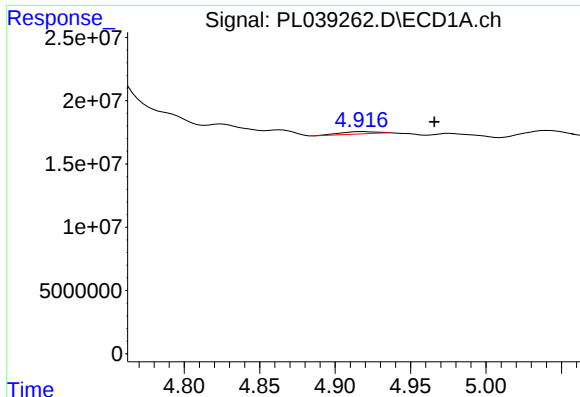
#7 delta-BHC

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



#7 delta-BHC

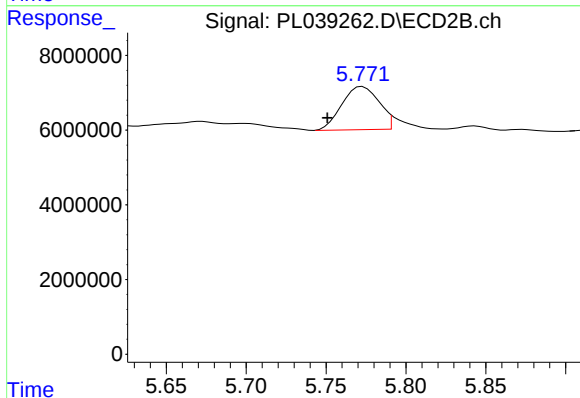
R.T.: 4.932 min
Delta R.T.: -0.007 min
Response: 7924013
Conc: 1.99 ng/ml



#8 Heptachlor epoxide

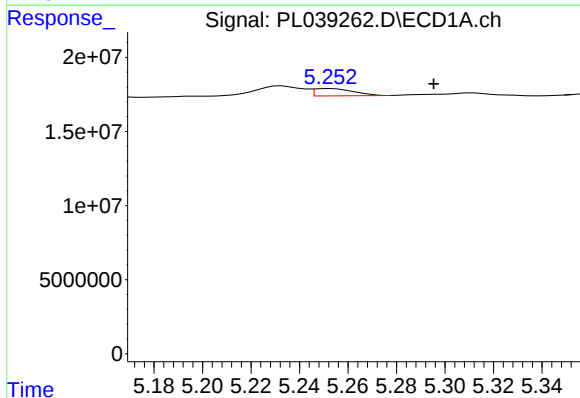
R.T.: 4.918 min
Delta R.T.: -0.048 min
Response: 3593427
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



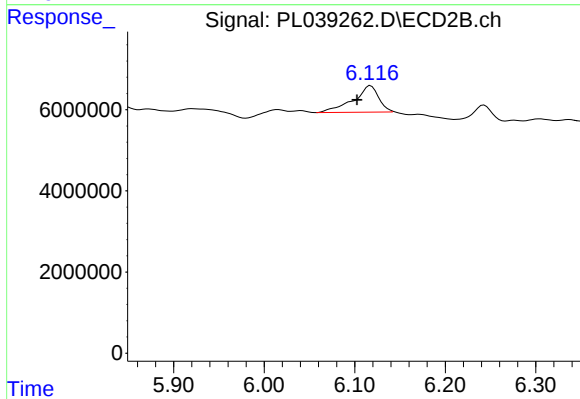
#8 Heptachlor epoxide

R.T.: 5.773 min
Delta R.T.: 0.022 min
Response: 18726156
Conc: 5.57 ng/ml



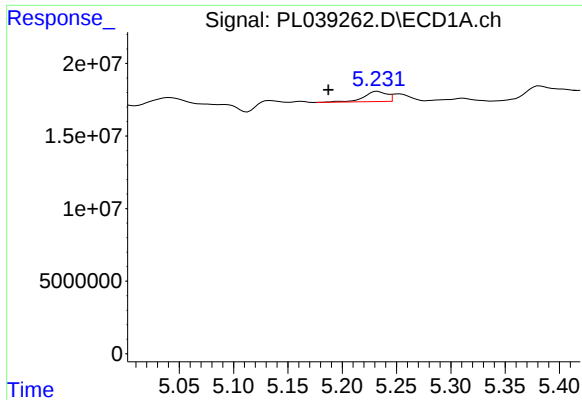
#9 Endosulfan I

R.T.: 5.253 min
Delta R.T.: -0.042 min
Response: 5566281
Conc: 0.64 ng/ml



#9 Endosulfan I

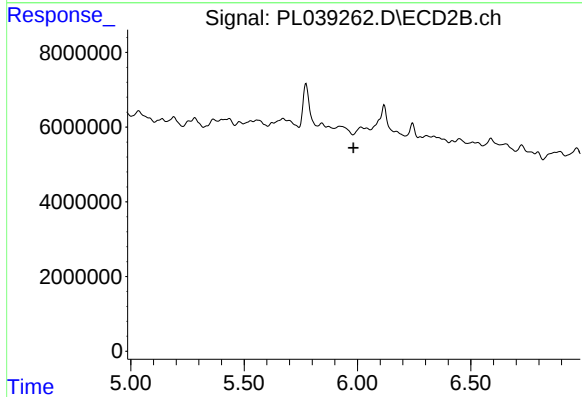
R.T.: 6.118 min
Delta R.T.: 0.015 min
Response: 12691752
Conc: 4.33 ng/ml



#10 gamma-Chlordane

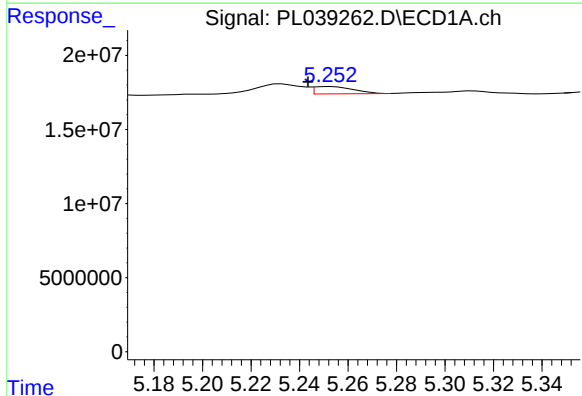
R.T.: 5.233 min
Delta R.T.: 0.045 min
Response: 10169210
Conc: 1.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



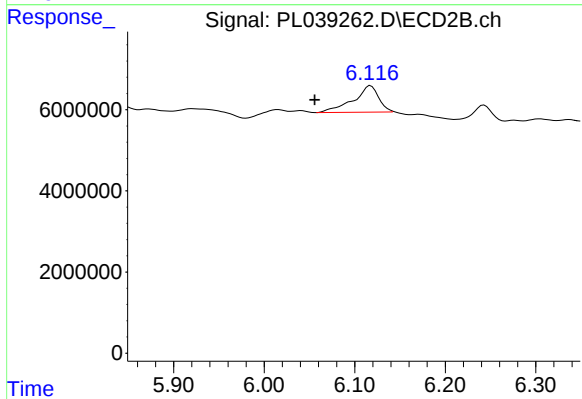
#10 gamma-Chlordane

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



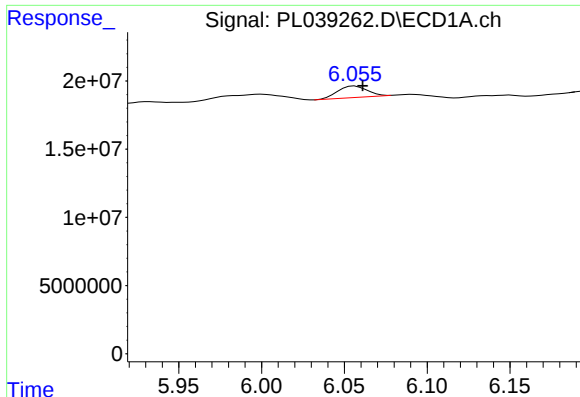
#11 alpha-Chlordane

R.T.: 5.253 min
Delta R.T.: 0.009 min
Response: 5566281
Conc: 0.58 ng/ml



#11 alpha-Chlordane

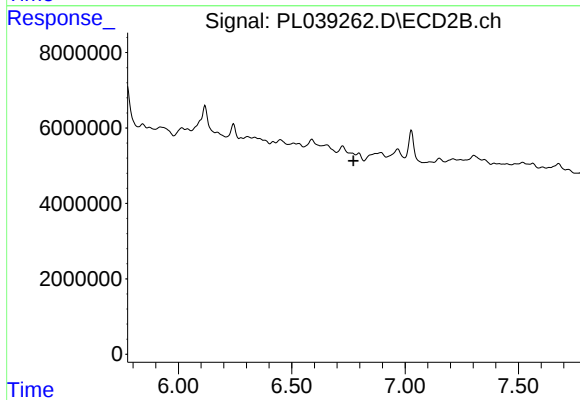
R.T.: 6.118 min
Delta R.T.: 0.062 min
Response: 12691752
Conc: 3.92 ng/ml



#15 Endosulfan II

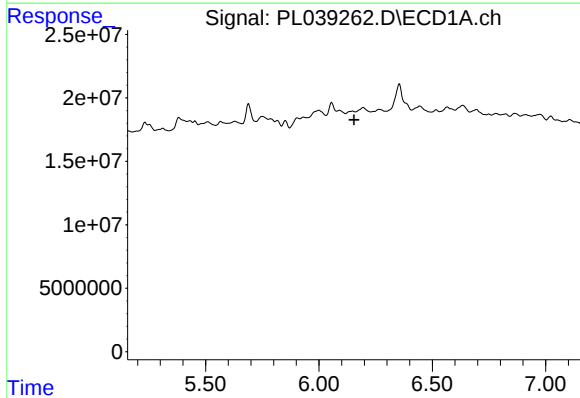
R.T.: 6.056 min
Delta R.T.: -0.005 min
Response: 10375821
Conc: 1.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



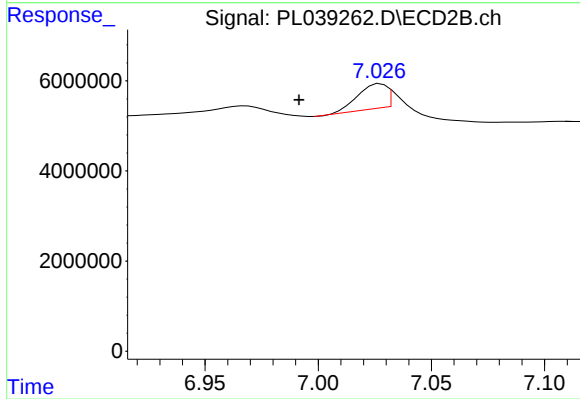
#15 Endosulfan II

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



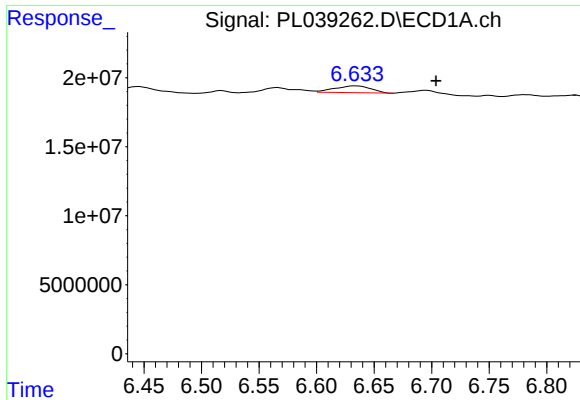
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.156 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

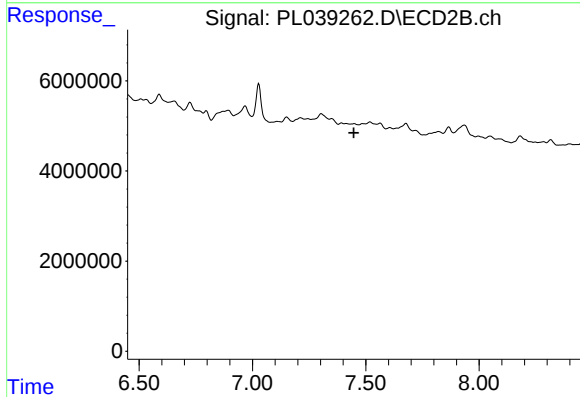
R.T.: 7.028 min
Delta R.T.: 0.036 min
Response: 5087630
Conc: 2.16 ng/ml



#20 Methoxychlor

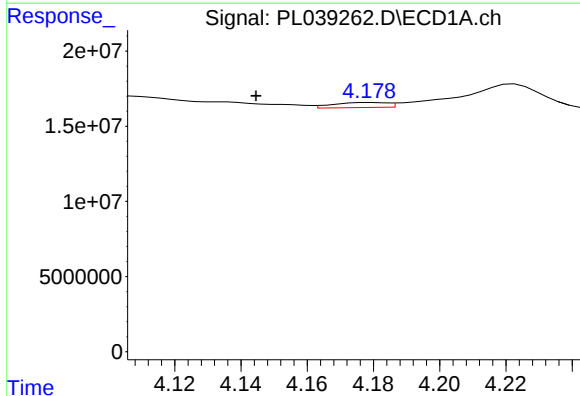
R.T.: 6.634 min
Delta R.T.: -0.070 min
Response: 10938178
Conc: 2.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



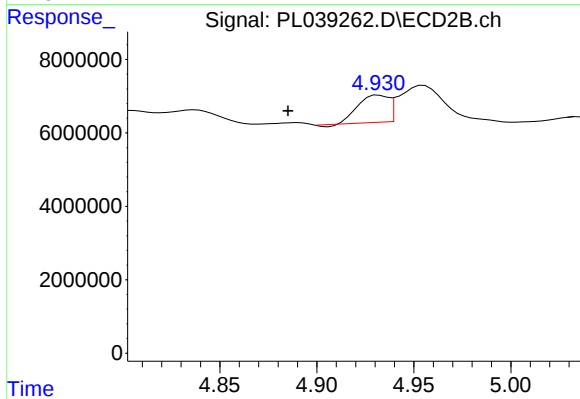
#20 Methoxychlor

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



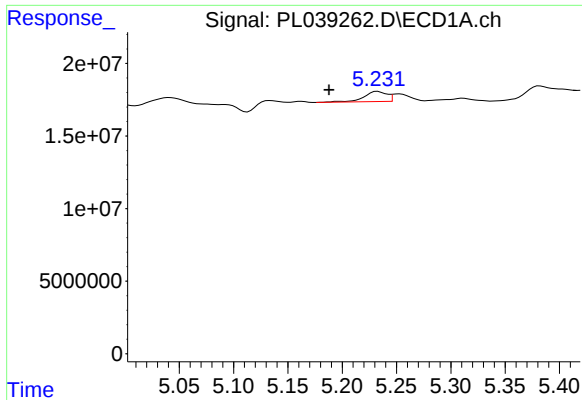
#23 Chlordane-1

R.T.: 4.179 min
Delta R.T.: 0.035 min
Response: 3746540
Conc: 11.83 ng/ml



#23 Chlordane-1

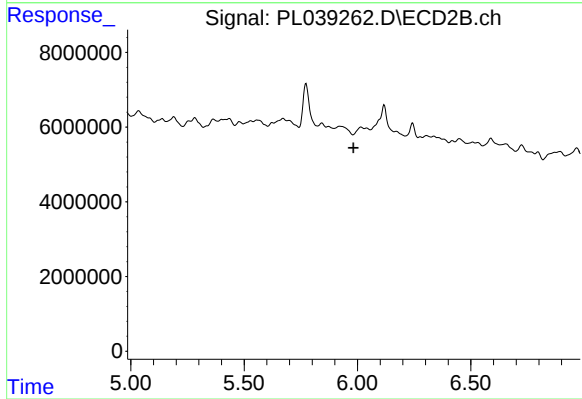
R.T.: 4.932 min
Delta R.T.: 0.047 min
Response: 7924013
Conc: 63.43 ng/ml



#25 Chlordane-3

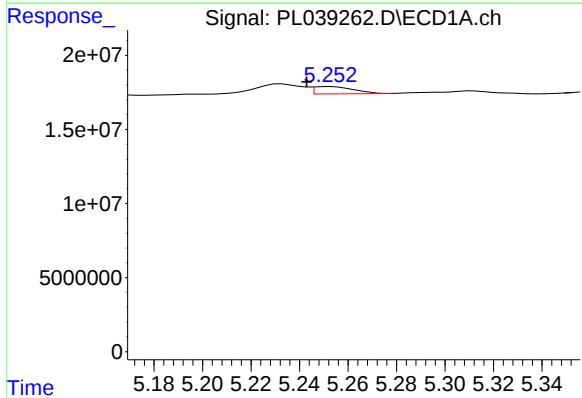
R.T.: 5.233 min
Delta R.T.: 0.045 min
Response: 10169210
Conc: 9.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



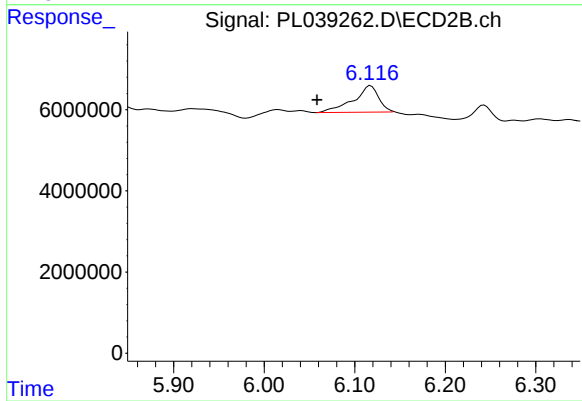
#25 Chlordane-3

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



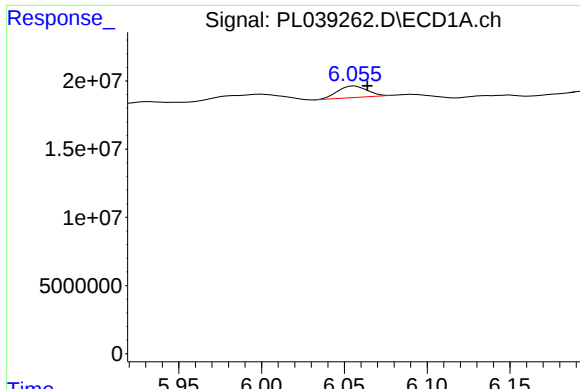
#26 Chlordane-4

R.T.: 5.253 min
Delta R.T.: 0.010 min
Response: 5566281
Conc: 5.57 ng/ml



#26 Chlordane-4

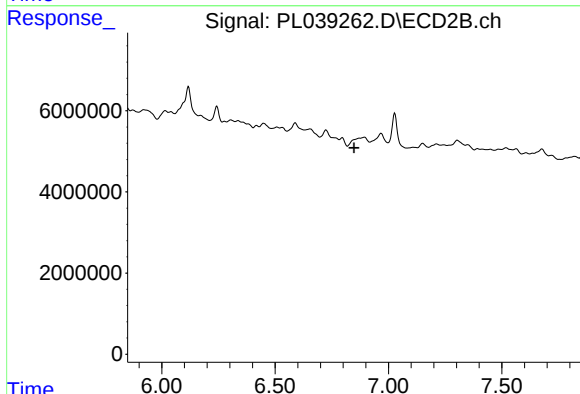
R.T.: 6.118 min
Delta R.T.: 0.059 min
Response: 12691752
Conc: 24.47 ng/ml



#27 Chlordane-5

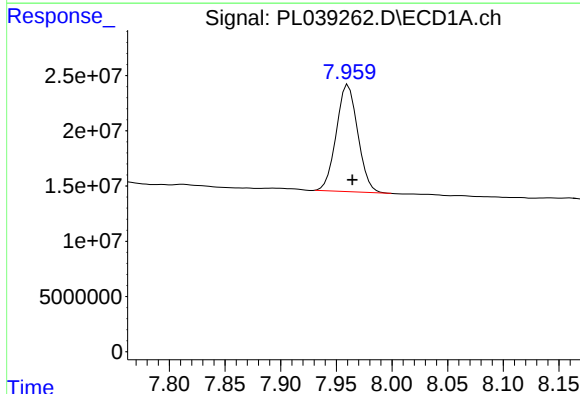
R.T.: 6.056 min
Delta R.T.: -0.008 min
Response: 10375821
Conc: 31.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



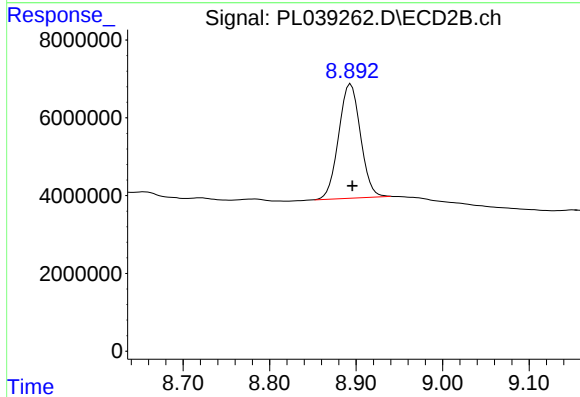
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 7.961 min
Delta R.T.: -0.004 min
Response: 130083301
Conc: 18.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.894 min
Delta R.T.: -0.002 min
Response: 51376939
Conc: 22.14 ng/ml