

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081018\
 Data File : PL039109.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2018 18:33
 Operator : AJ\SJ
 Sample : J4272-19
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 22:59:29 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 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...	3.323	3.926	94016062	37259120	12.626	14.194
28)	SA Decachlor...	7.992	8.934	75336266	33919433	9.931	13.876 #
Target Compounds							
3)	MA gamma-BHC...	0.000	4.594	0	538050	N.D.	0.149 #
4)	MA Heptachlor	0.000	5.159f	0	924495	N.D.	0.289 #
5)	MB Aldrin	0.000	5.387	0	705416	N.D.	0.229 #
7)	B delta-BHC	0.000	4.956	0	825579	N.D.	0.249 #
8)	B Heptachlo...	0.000	5.772	0	62615	N.D.	0.022 #
9)	A Endosulfan I	0.000	6.084f	0	1012988	N.D.	0.394 #
11)	B alpha-Chl...	0.000	6.084	0	1012988	N.D.	0.353 #
12)	B 4,4'-DDE	5.435	6.239	33762294	10801501	3.521	4.039
14)	MA Endrin	5.817	6.631	9987314	4011698	1.150	1.680 #
15)	B Endosulfa...	0.000	6.798	0	137268	N.D.	0.057 #
16)	A 4,4'-DDD	0.000	6.730	0	1093668	N.D.	0.511 #
17)	MA 4,4'-DDT	6.180	7.020	26139515	9864221	3.519	4.627 #
23)	Chlordane-1	4.237	4.956	11034691	825579	31.869	7.124 #
24)	Chlordane-2	0.000	5.387	0	705416	N.D.	5.891 #
26)	Chlordane-4	0.000	6.084	0	1012988	N.D.	2.062 #
27)	Chlordane-5	5.817	0.000	9987314	0	62.369	N.D. #

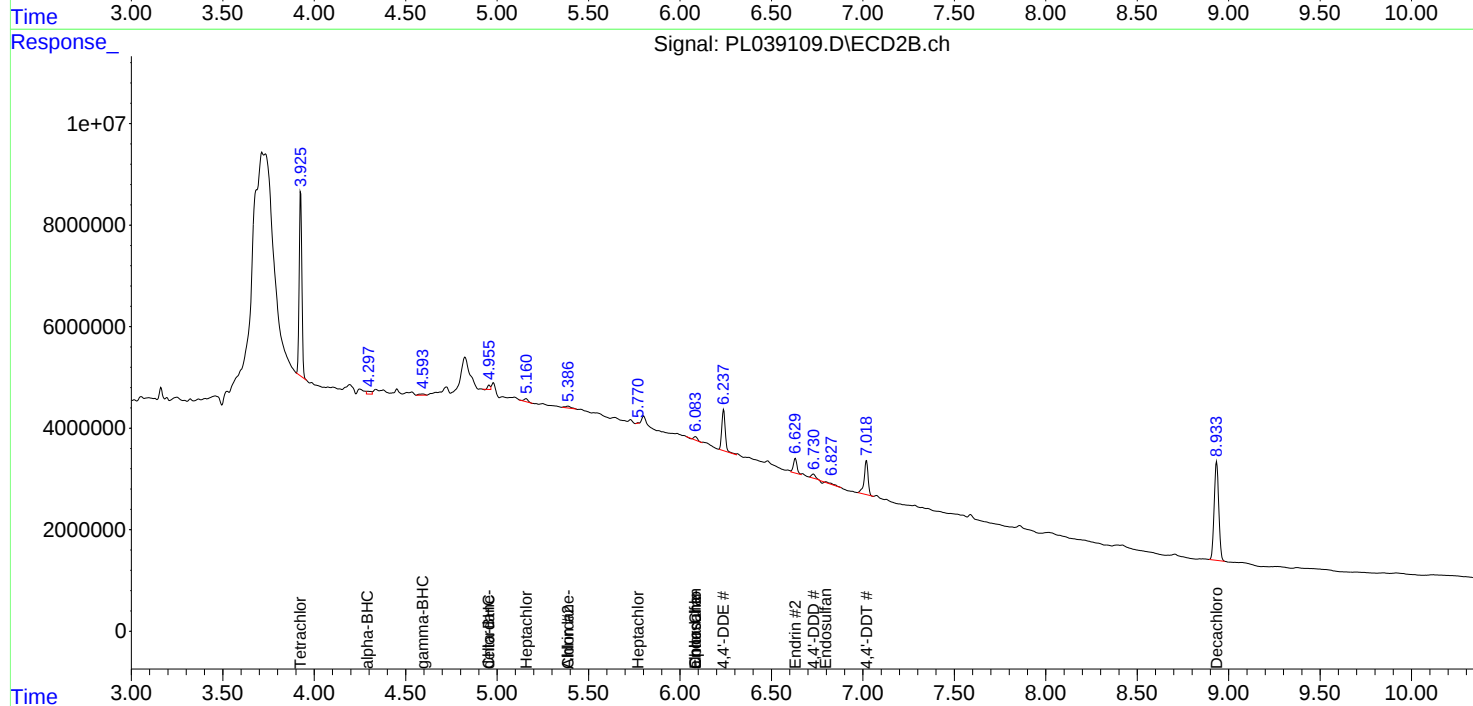
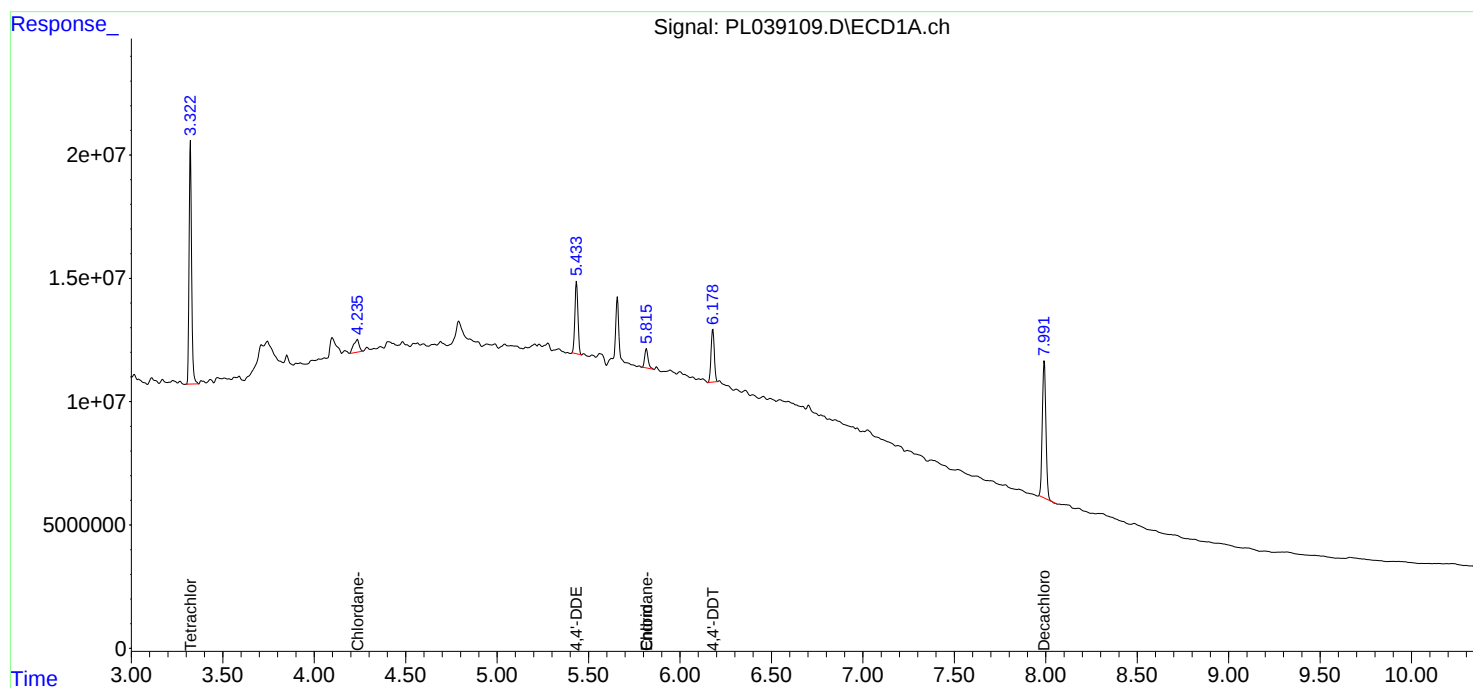
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

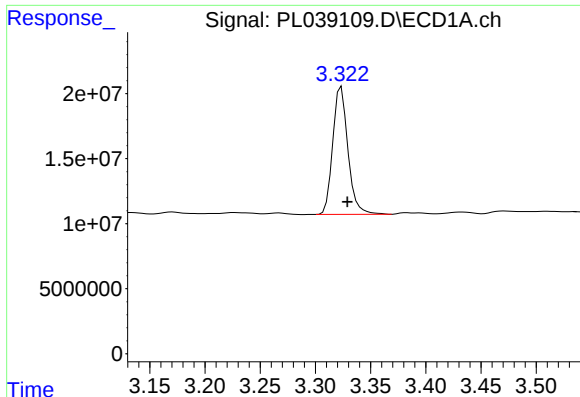
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081018\
Data File : PL039109.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2018 18:33
Operator : AJ\SJ
Sample : J4272-19
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 22:59:29 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
Quant Title : GC Extractables
QLast Update : Sat Jul 14 00:12:12 2018
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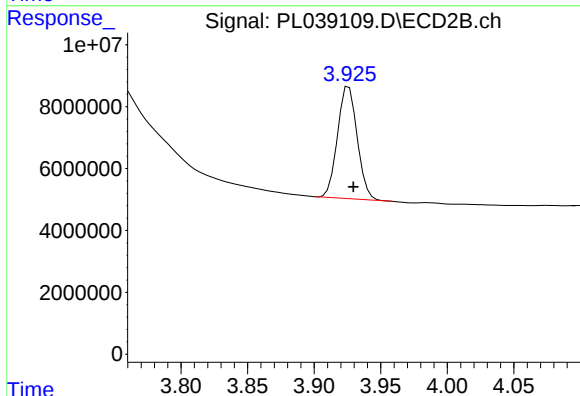




#1 Tetrachloro-m-xylene

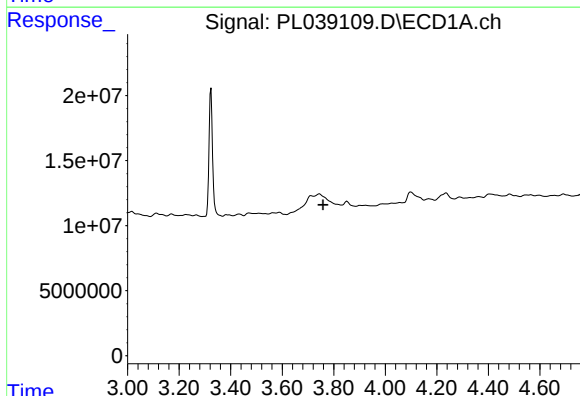
R.T.: 3.323 min
Delta R.T.: -0.006 min
Response: 94016062
Conc: 12.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



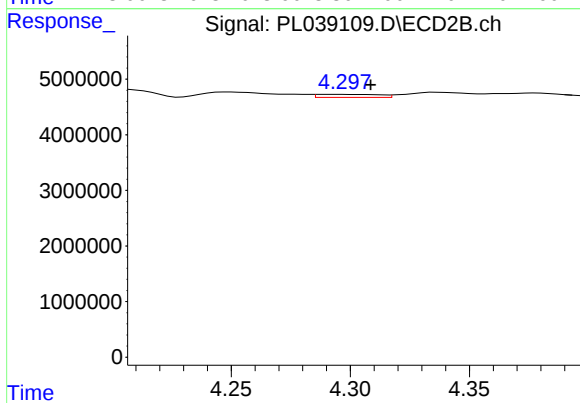
#1 Tetrachloro-m-xylene

R.T.: 3.926 min
Delta R.T.: -0.004 min
Response: 37259120
Conc: 14.19 ng/ml



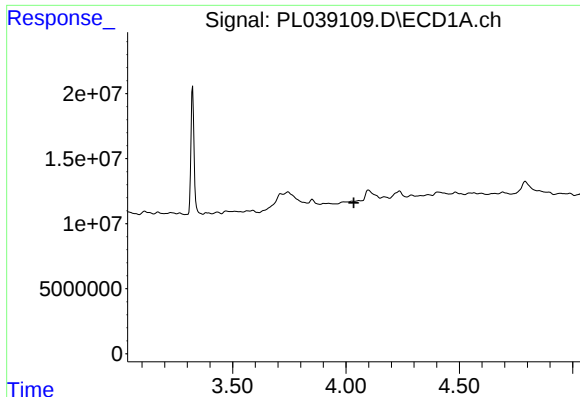
#2 alpha-BHC

R.T.: 3.711 min
Delta R.T.: -0.047 min
Response: -4952735
Conc: N.D.



#2 alpha-BHC

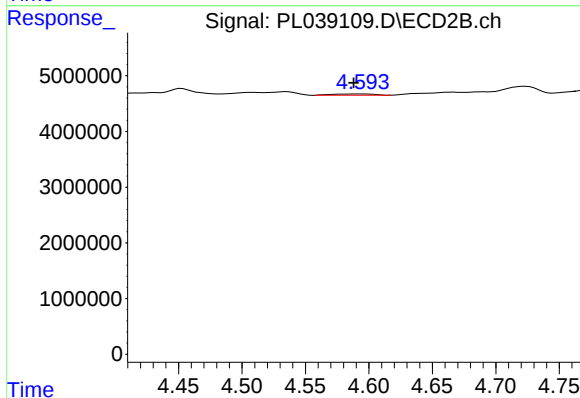
R.T.: 4.291 min
Delta R.T.: -0.017 min
Response: 993273
Conc: 0.26 ng/ml



#3 gamma-BHC (Lindane)

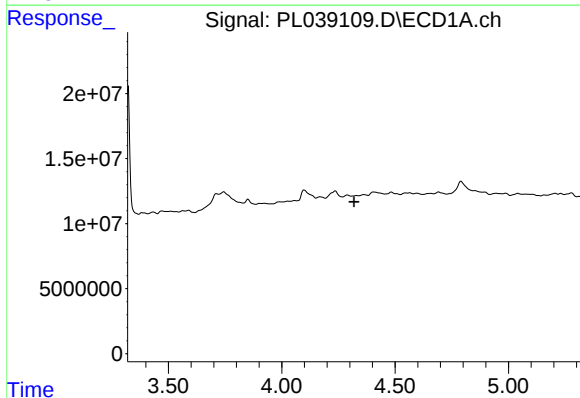
R.T.: 0.000 min
Exp R.T. : 4.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



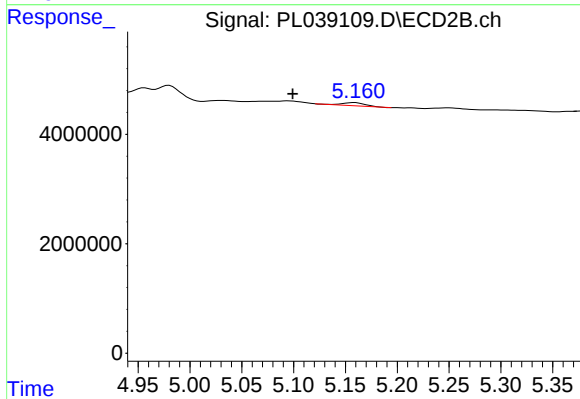
#3 gamma-BHC (Lindane)

R.T.: 4.594 min
Delta R.T.: 0.006 min
Response: 538050
Conc: 0.15 ng/ml



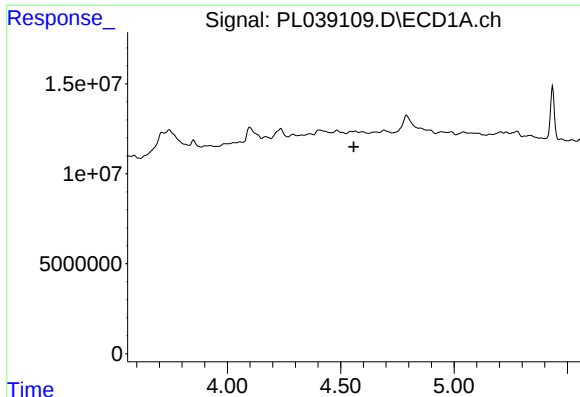
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.319 min
Response: 0
Conc: N.D.



#4 Heptachlor

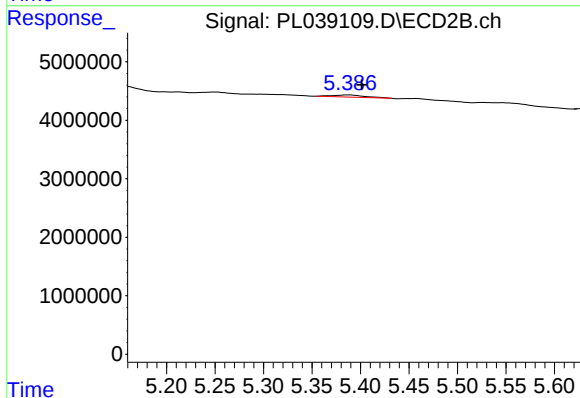
R.T.: 5.159 min
Delta R.T.: 0.060 min
Response: 924495
Conc: 0.29 ng/ml



#5 Aldrin

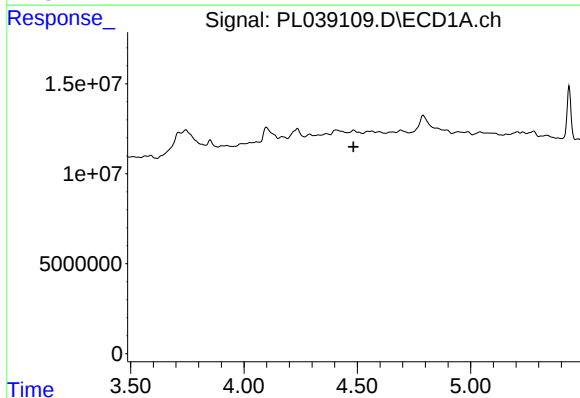
R.T.: 0.000 min
Exp R.T.: 4.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



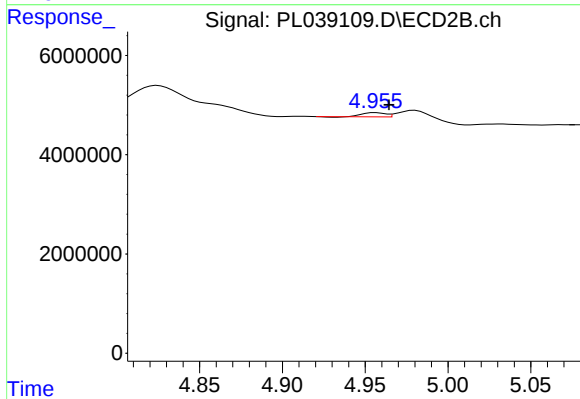
#5 Aldrin

R.T.: 5.387 min
Delta R.T.: -0.014 min
Response: 705416
Conc: 0.23 ng/ml



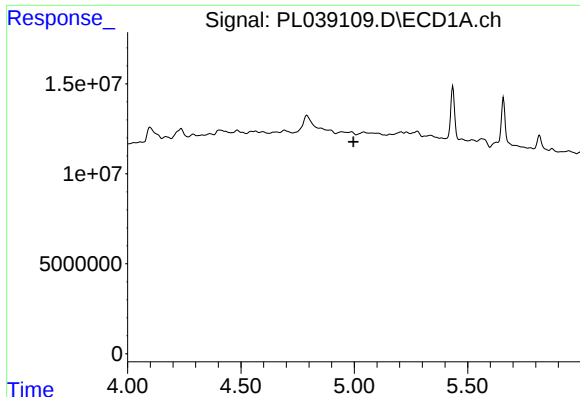
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.484 min
Response: 0
Conc: N.D.



#7 delta-BHC

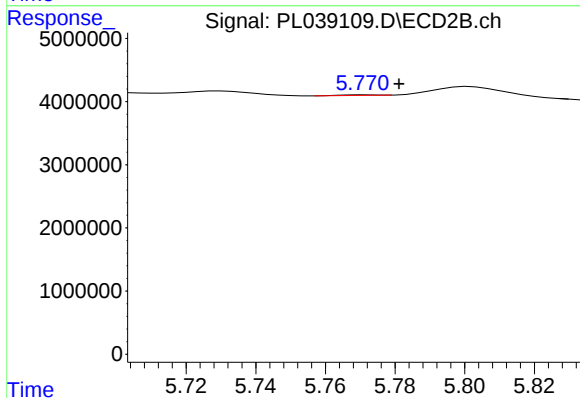
R.T.: 4.956 min
Delta R.T.: -0.008 min
Response: 825579
Conc: 0.25 ng/ml



#8 Heptachlor epoxide

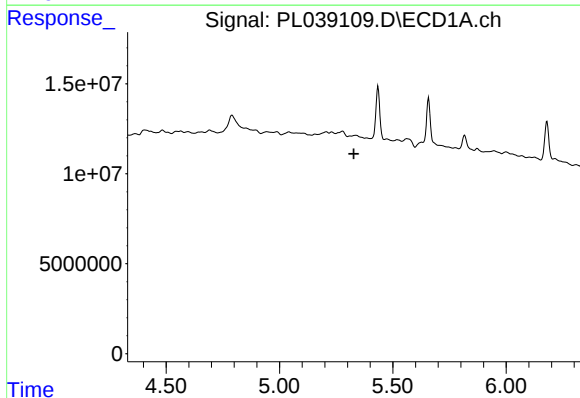
R.T.: 0.000 min
Exp R.T.: 4.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



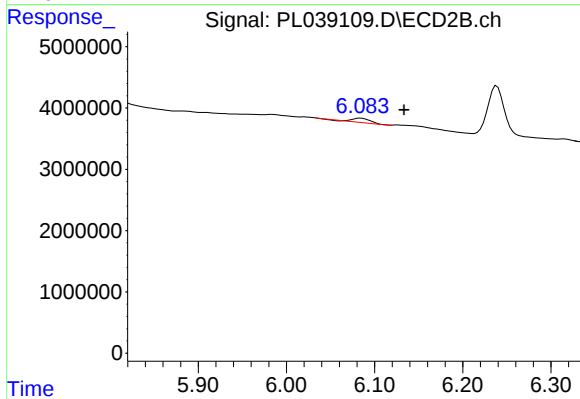
#8 Heptachlor epoxide

R.T.: 5.772 min
Delta R.T.: -0.009 min
Response: 62615
Conc: 0.02 ng/ml



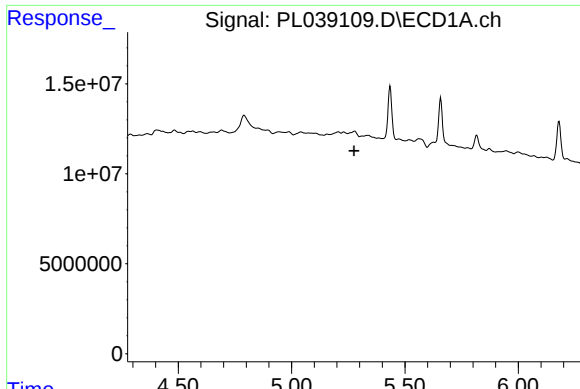
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.328 min
Response: 0
Conc: N.D.



#9 Endosulfan I

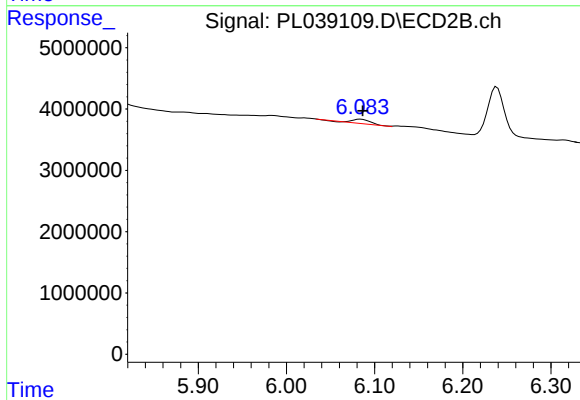
R.T.: 6.084 min
Delta R.T.: -0.049 min
Response: 1012988
Conc: 0.39 ng/ml



#11 alpha-Chlordane

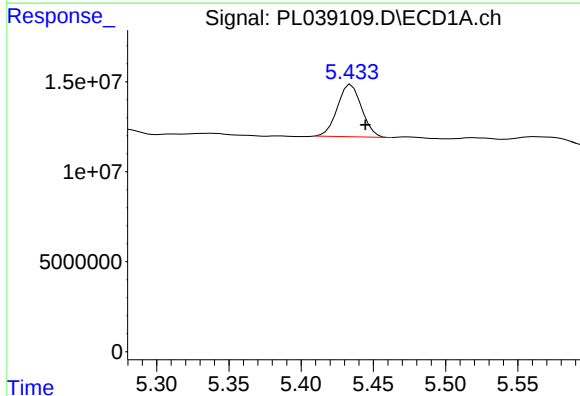
R.T.: 0.000 min
Exp R.T.: 5.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



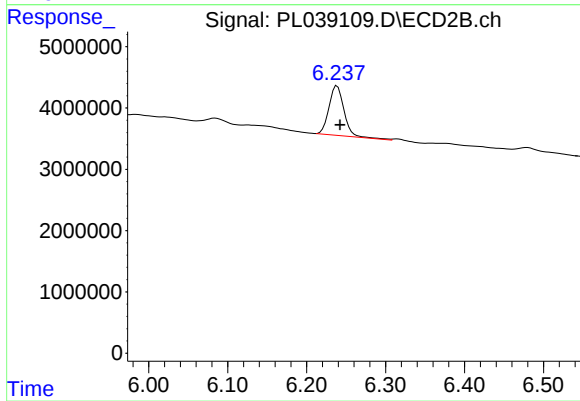
#11 alpha-Chlordane

R.T.: 6.084 min
Delta R.T.: -0.003 min
Response: 1012988
Conc: 0.35 ng/ml



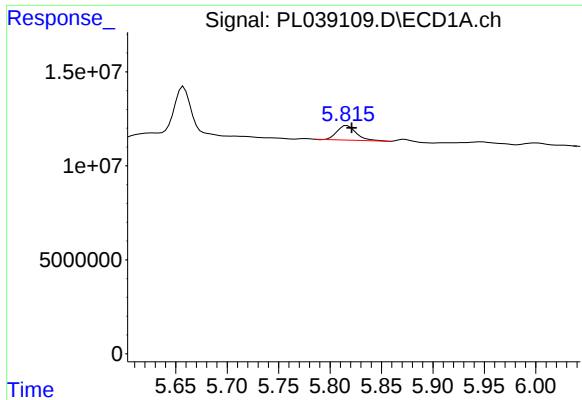
#12 4,4'-DDE

R.T.: 5.435 min
Delta R.T.: -0.010 min
Response: 33762294
Conc: 3.52 ng/ml



#12 4,4'-DDE

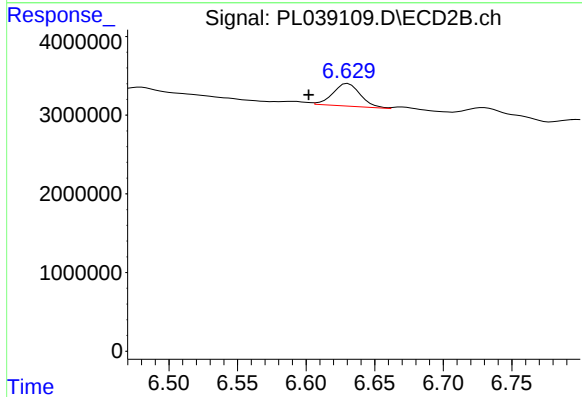
R.T.: 6.239 min
Delta R.T.: -0.004 min
Response: 10801501
Conc: 4.04 ng/ml



#14 Endrin

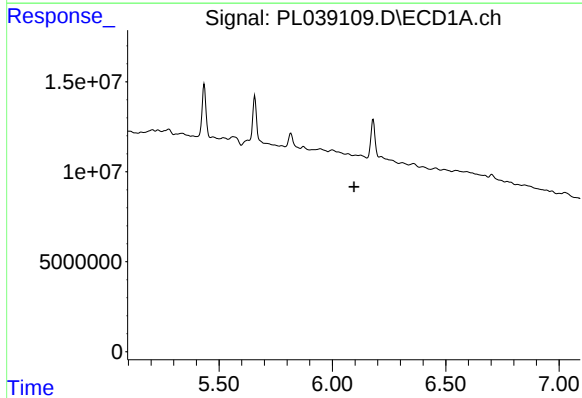
R.T.: 5.817 min
Delta R.T.: -0.005 min
Response: 9987314
Conc: 1.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



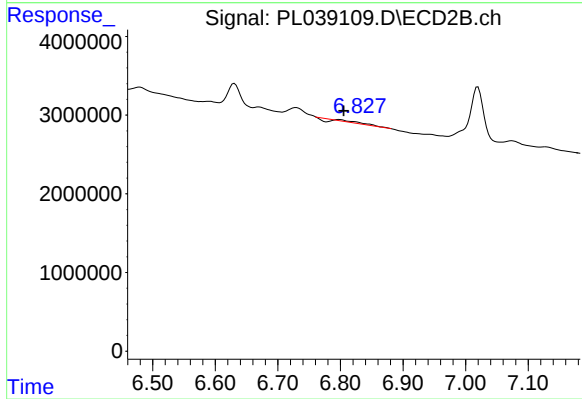
#14 Endrin

R.T.: 6.631 min
Delta R.T.: 0.029 min
Response: 4011698
Conc: 1.68 ng/ml



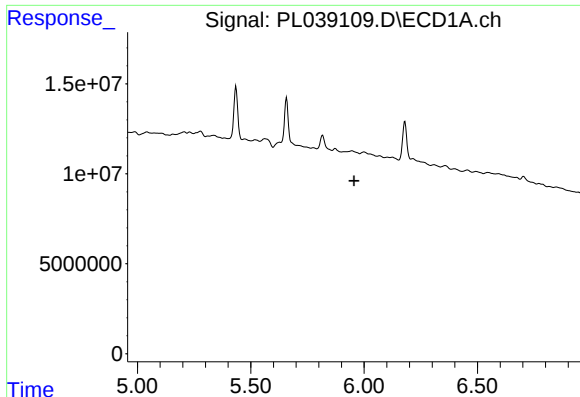
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.096 min
Response: 0
Conc: N.D.



#15 Endosulfan II

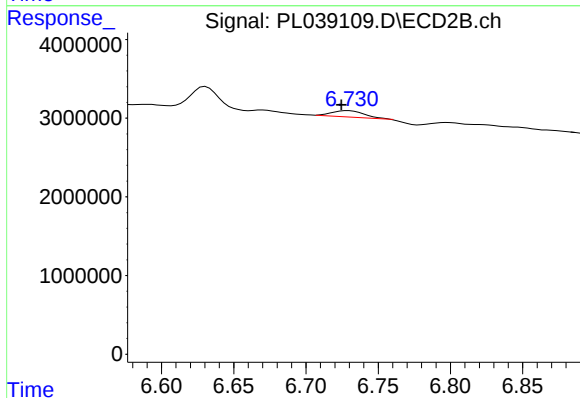
R.T.: 6.798 min
Delta R.T.: -0.007 min
Response: 137268
Conc: 0.06 ng/ml



#16 4,4'-DDD

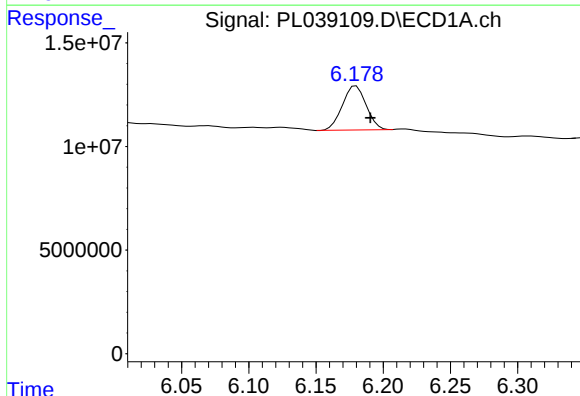
R.T.: 0.000 min
Exp R.T.: 5.956 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



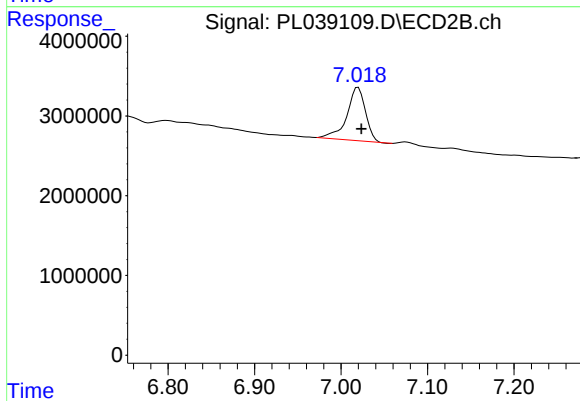
#16 4,4'-DDD

R.T.: 6.730 min
Delta R.T.: 0.005 min
Response: 1093668
Conc: 0.51 ng/ml



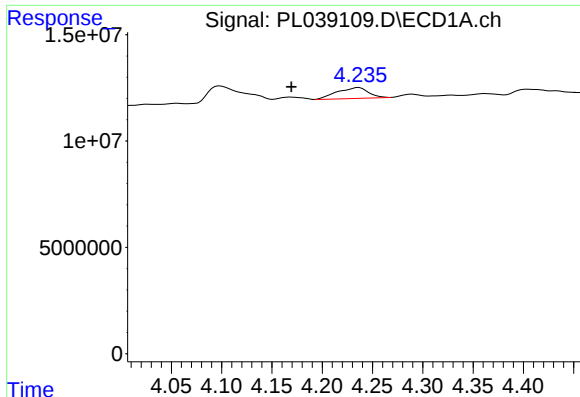
#17 4,4'-DDT

R.T.: 6.180 min
Delta R.T.: -0.011 min
Response: 26139515
Conc: 3.52 ng/ml



#17 4,4'-DDT

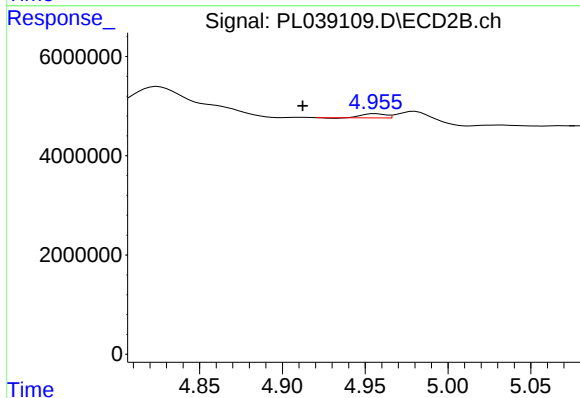
R.T.: 7.020 min
Delta R.T.: -0.004 min
Response: 9864221
Conc: 4.63 ng/ml



#23 Chlordane-1

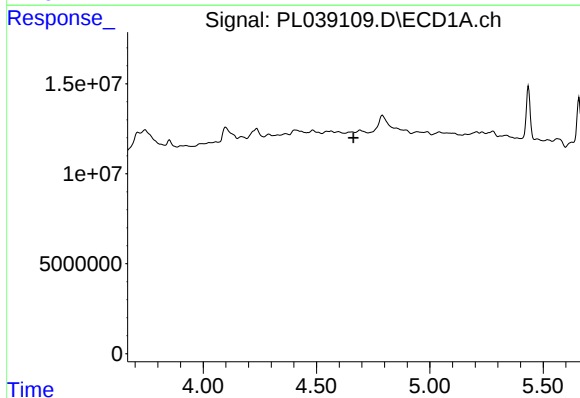
R.T.: 4.237 min
Delta R.T.: 0.067 min
Response: 11034691
Conc: 31.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



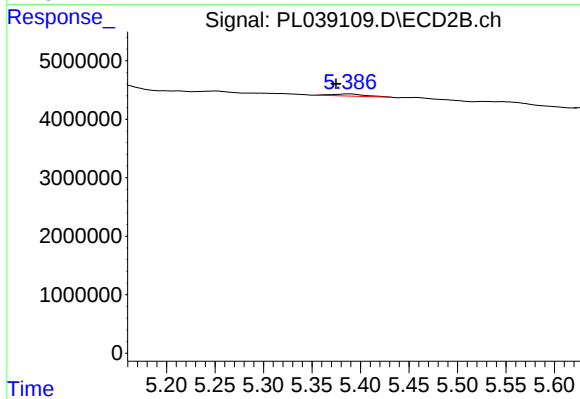
#23 Chlordane-1

R.T.: 4.956 min
Delta R.T.: 0.044 min
Response: 825579
Conc: 7.12 ng/ml



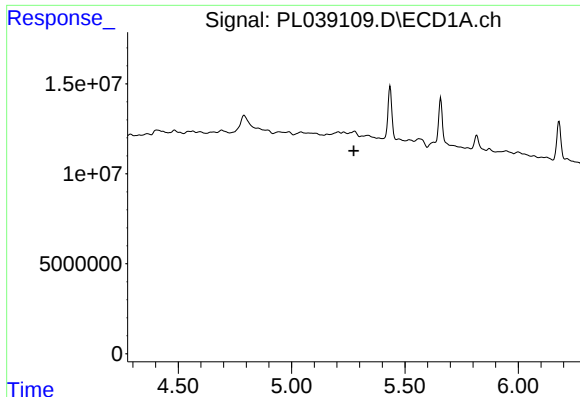
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.663 min
Response: 0
Conc: N.D.



#24 Chlordane-2

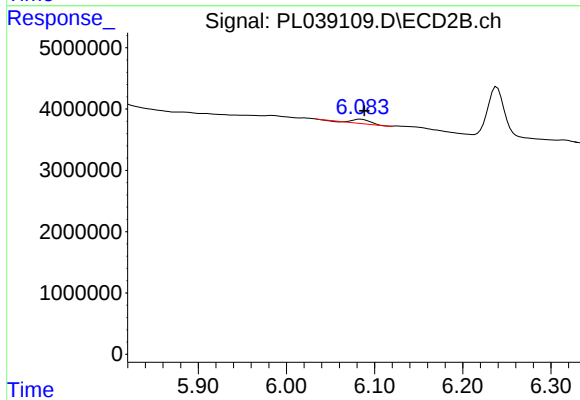
R.T.: 5.387 min
Delta R.T.: 0.013 min
Response: 705416
Conc: 5.89 ng/ml



#26 Chlordane-4

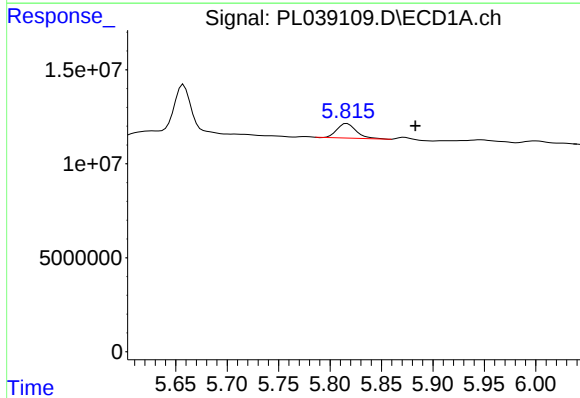
R.T.: 0.000 min
Exp R.T.: 5.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



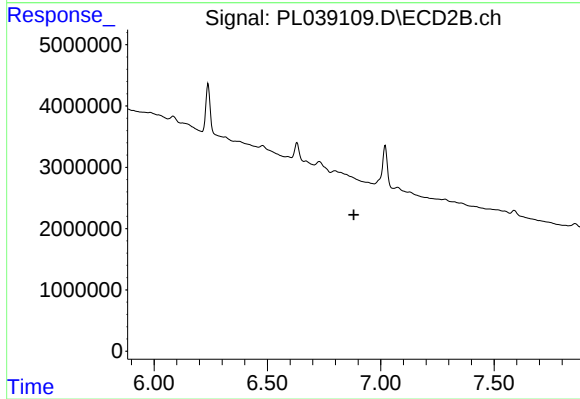
#26 Chlordane-4

R.T.: 6.084 min
Delta R.T.: -0.004 min
Response: 1012988
Conc: 2.06 ng/ml



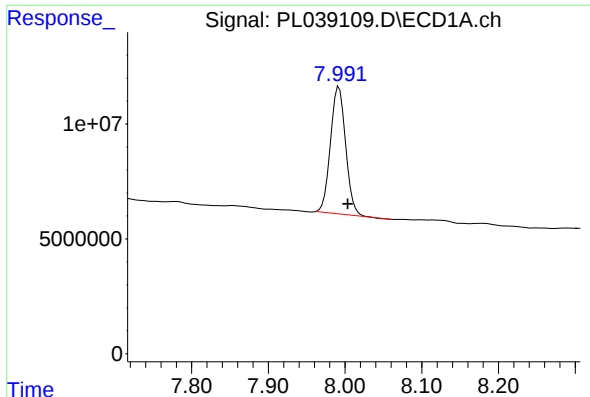
#27 Chlordane-5

R.T.: 5.817 min
Delta R.T.: -0.066 min
Response: 9987314
Conc: 62.37 ng/ml



#27 Chlordane-5

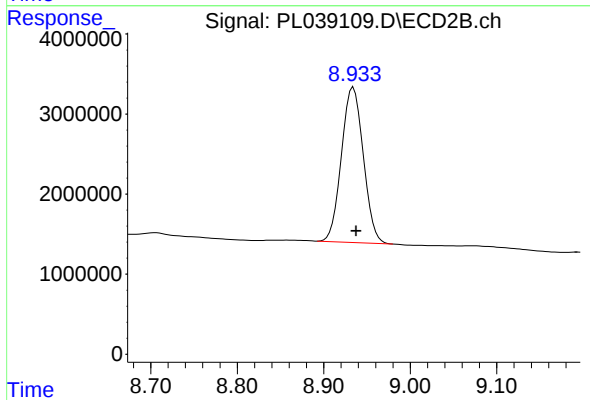
R.T.: 0.000 min
Exp R.T.: 6.882 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.992 min
Delta R.T.: -0.012 min
Response: 75336266
Conc: 9.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.934 min
Delta R.T.: -0.003 min
Response: 33919433
Conc: 13.88 ng/ml