

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081518\
 Data File : PL039192.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2018 08:44
 Operator : AJ\SJ
 Sample : J4459-01
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 09:53:13 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	3.906	112.6E6	26450245	16.103	9.866 #
2)	SA Decachlor...	7.962	8.893	111.3E6	37177135	15.849	16.020
Target Compounds							
2)	A alpha-BHC	3.729	0.000	7420183	0	0.628	N.D. #
3)	MA gamma-BHC...	4.009	4.525f	-827117	573833	N.D.	0.143
6)	B beta-BHC	4.219f	0.000	26692066	0	5.746	N.D. #
7)	B delta-BHC	0.000	4.932	0	6751018	N.D.	1.696 #
8)	B Heptachlo...	0.000	5.770	0	13558140	N.D.	4.031 #
9)	A Endosulfan I	5.323	6.096	4203338	9675831	0.480	3.298 #
10)	B gamma-Chl...	5.232f	0.000	15317368	0	1.551	N.D. #
11)	B alpha-Chl...	5.252	6.096f	17587038	9675831	1.831	2.991 #
13)	MA Dieldrin	5.515	0.000	8566977	0	0.879	N.D. #
15)	B Endosulfa...	6.057	0.000	26299284	0	3.025	N.D. #
17)	MA 4,4'-DDT	6.128	0.000	9452716	0	1.247	N.D. #
18)	B Endrin al...	6.265f	0.000	15187146	0	2.241	N.D. #
21)	B Endrin ke...	6.861f	0.000	8928151	0	1.037	N.D. #
23)	Chlordane-1	4.157	4.932	6182673	6751018	19.529	54.036 #
24)	Chlordane-2	4.627	5.283	16482595	6728995	47.148	53.124
25)	Chlordane-3	5.232	0.000	15317368	0	14.023	N.D. #
26)	Chlordane-4	5.252	6.096	17587038	9675831	17.598	18.653
27)	Chlordane-5	6.057	0.000	26299284	0	81.088	N.D. #

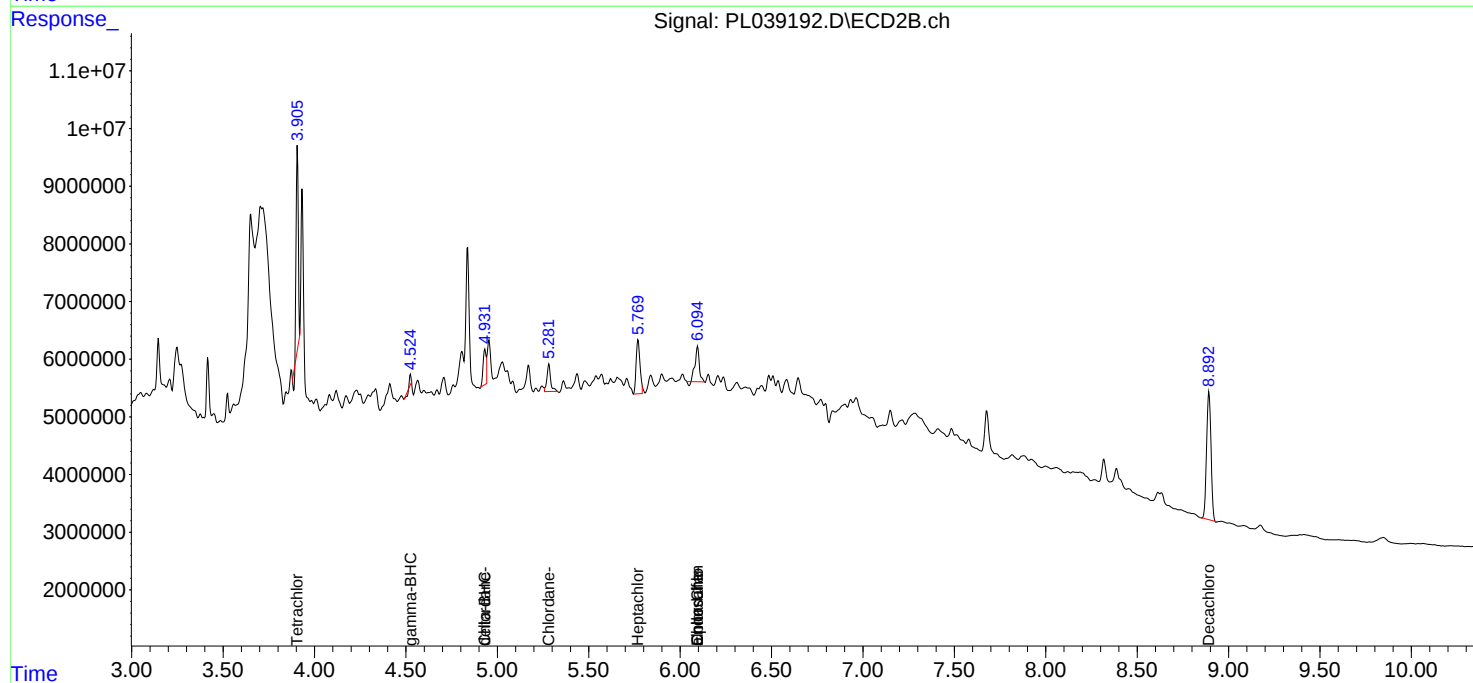
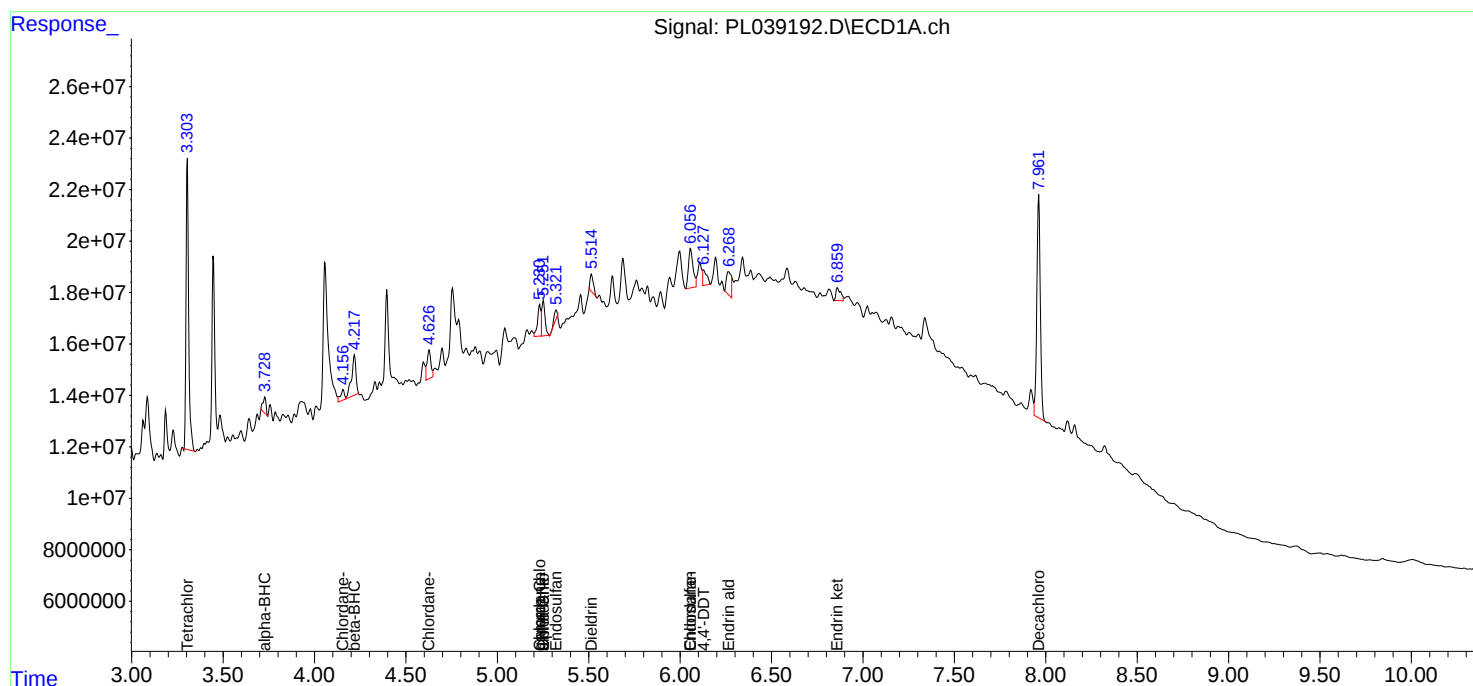
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

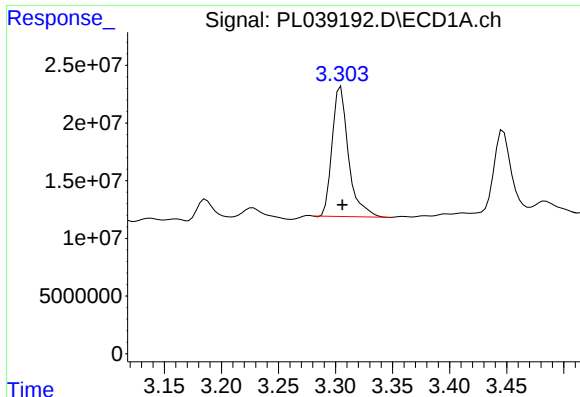
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081518\
Data File : PL039192.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2018 08:44
Operator : AJ\SJ
Sample : J4459-01
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 09:53:13 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
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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

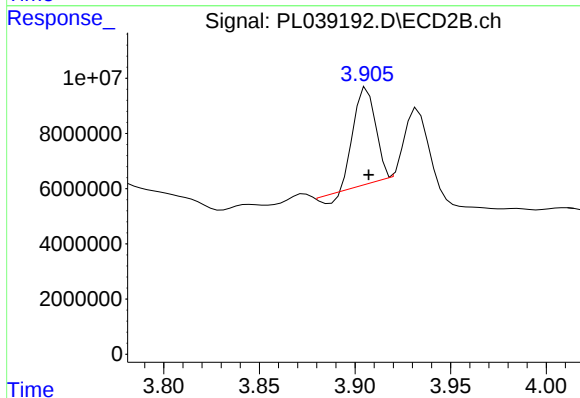




#1 Tetrachloro-m-xylene

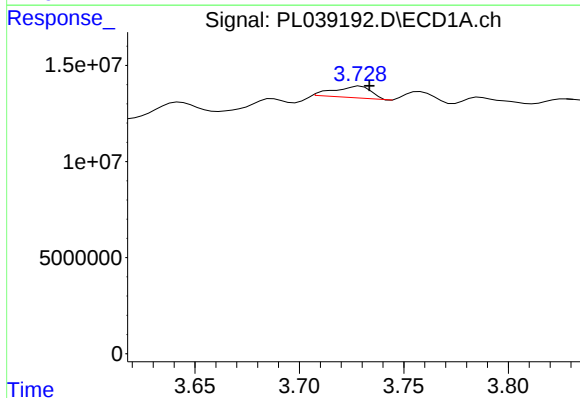
R.T.: 3.305 min
Delta R.T.: -0.001 min
Response: 112564253
Conc: 16.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



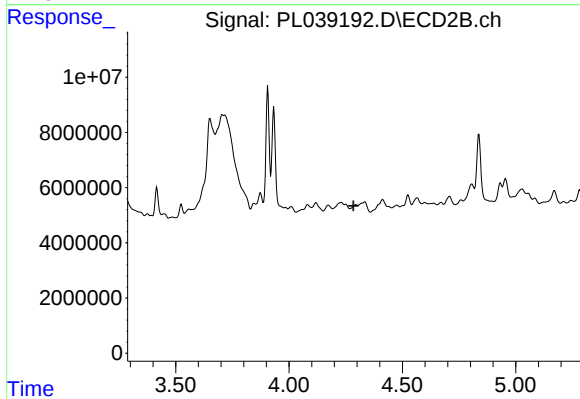
#1 Tetrachloro-m-xylene

R.T.: 3.906 min
Delta R.T.: 0.000 min
Response: 26450245
Conc: 9.87 ng/ml



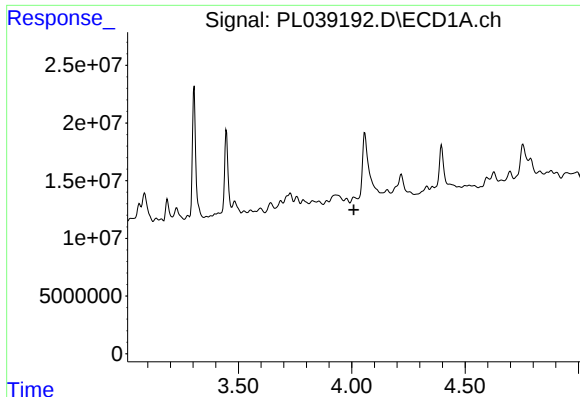
#2 alpha-BHC

R.T.: 3.729 min
Delta R.T.: -0.004 min
Response: 7420183
Conc: 0.63 ng/ml



#2 alpha-BHC

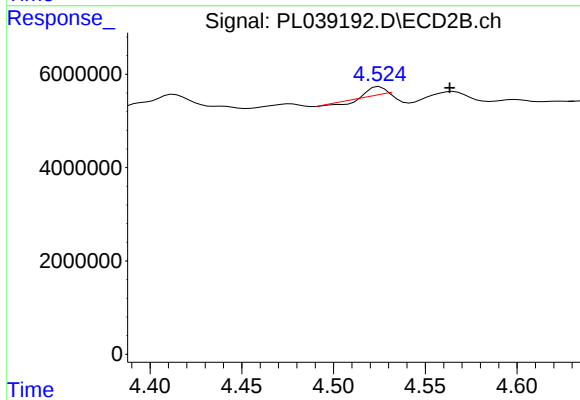
R.T.: 0.000 min
Exp R.T.: 4.285 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

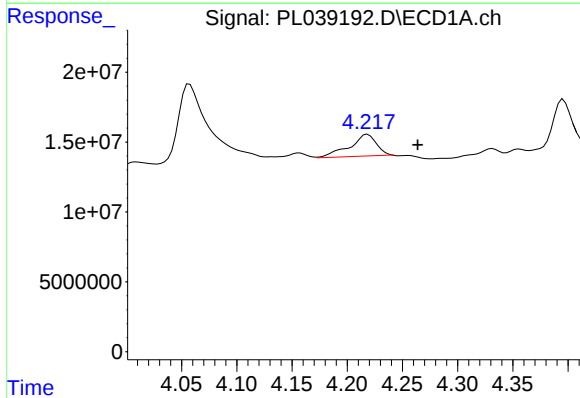
R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: -827117
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



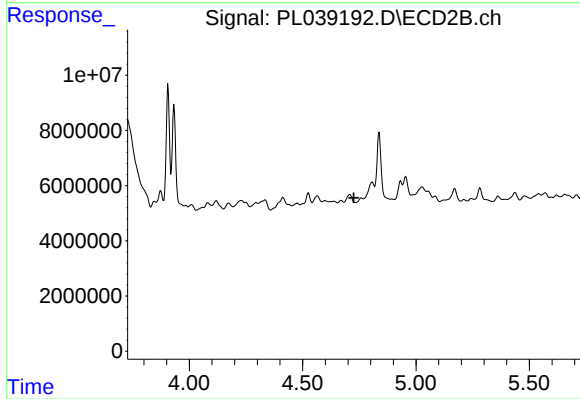
#3 gamma-BHC (Lindane)

R.T.: 4.525 min
Delta R.T.: -0.038 min
Response: 573833
Conc: 0.14 ng/ml



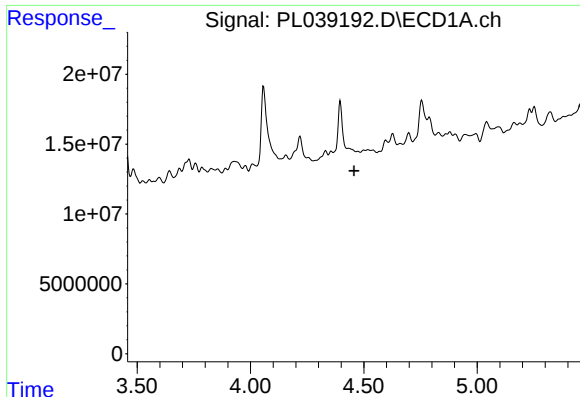
#6 beta-BHC

R.T.: 4.219 min
Delta R.T.: -0.045 min
Response: 26692066
Conc: 5.75 ng/ml



#6 beta-BHC

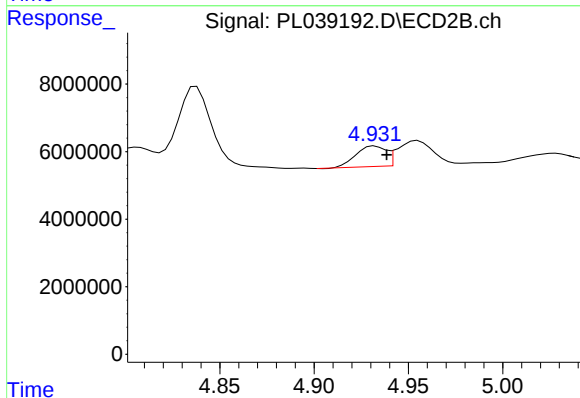
R.T.: 0.000 min
Exp R.T.: 4.726 min
Response: 0
Conc: N.D.



#7 delta-BHC

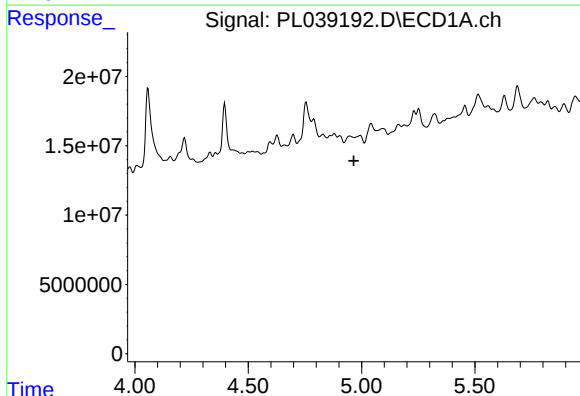
R.T.: 0.000 min
Exp R.T.: 4.457 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



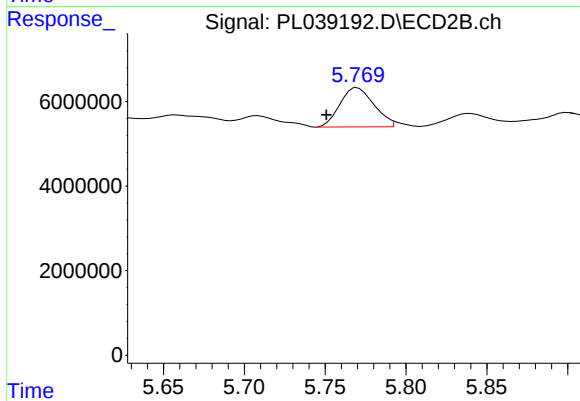
#7 delta-BHC

R.T.: 4.932 min
Delta R.T.: -0.006 min
Response: 6751018
Conc: 1.70 ng/ml



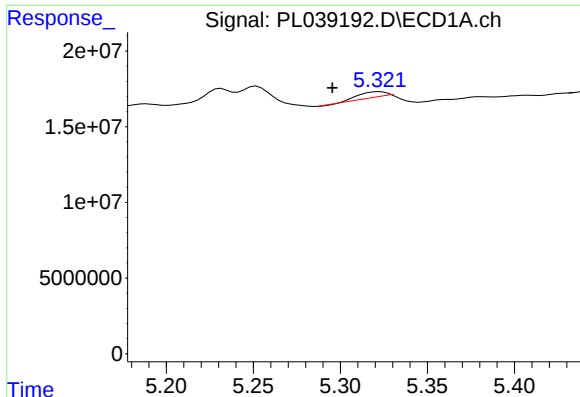
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

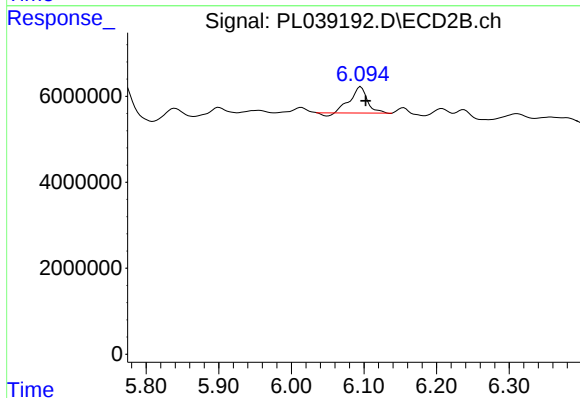
R.T.: 5.770 min
Delta R.T.: 0.019 min
Response: 13558140
Conc: 4.03 ng/ml



#9 Endosulfan I

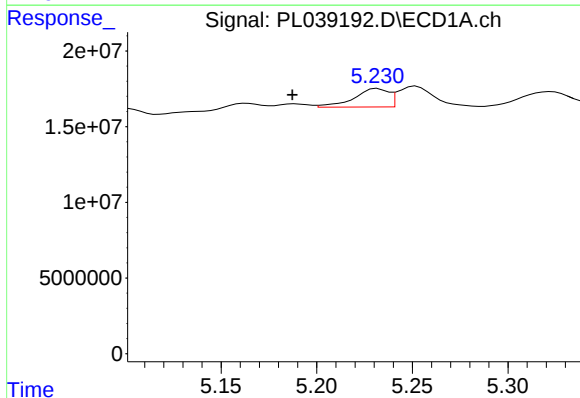
R.T.: 5.323 min
Delta R.T.: 0.027 min
Response: 4203338
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



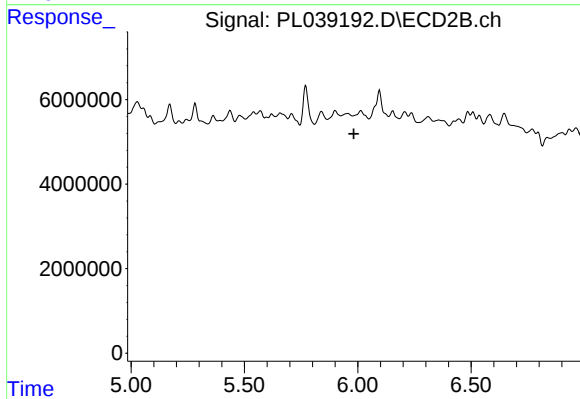
#9 Endosulfan I

R.T.: 6.096 min
Delta R.T.: -0.007 min
Response: 9675831
Conc: 3.30 ng/ml



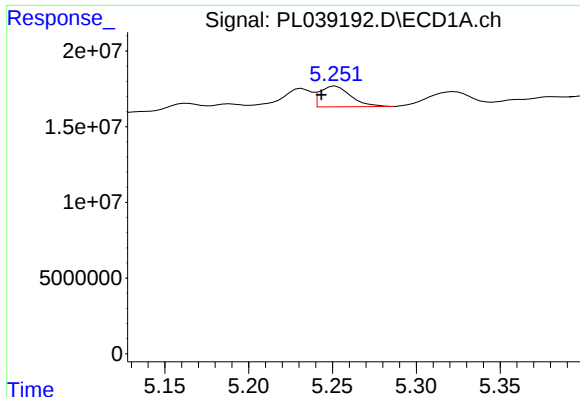
#10 gamma-Chlordane

R.T.: 5.232 min
Delta R.T.: 0.044 min
Response: 15317368
Conc: 1.55 ng/ml



#10 gamma-Chlordane

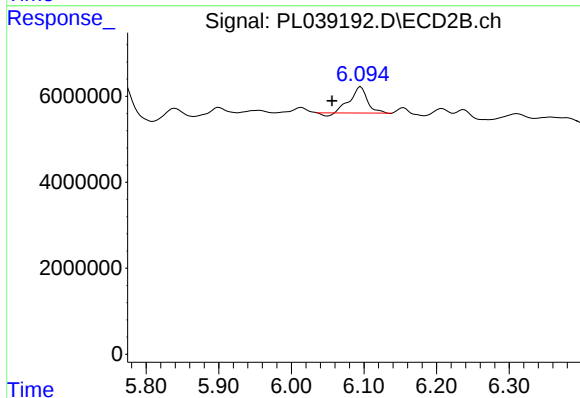
R.T.: 0.000 min
Exp R.T.: 5.983 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

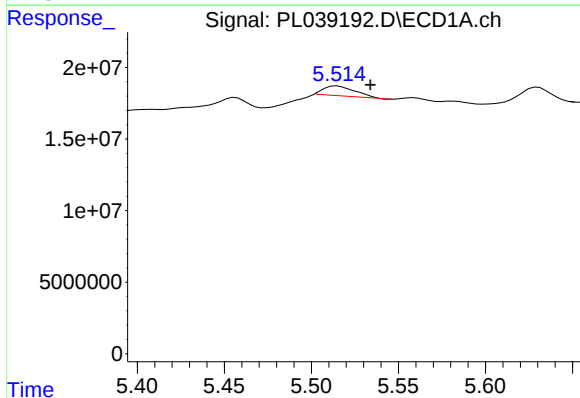
R.T.: 5.252 min
Delta R.T.: 0.009 min
Response: 17587038
Conc: 1.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



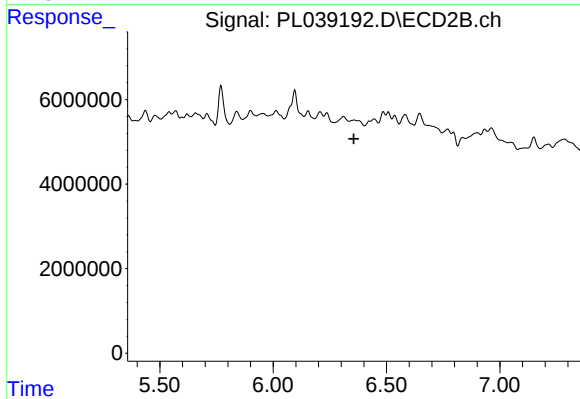
#11 alpha-Chlordane

R.T.: 6.096 min
Delta R.T.: 0.040 min
Response: 9675831
Conc: 2.99 ng/ml



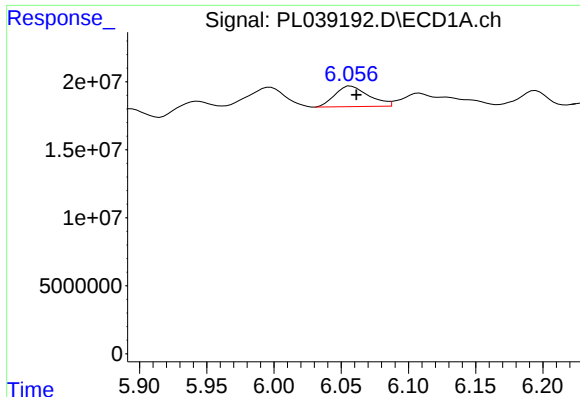
#13 Dieldrin

R.T.: 5.515 min
Delta R.T.: -0.019 min
Response: 8566977
Conc: 0.88 ng/ml



#13 Dieldrin

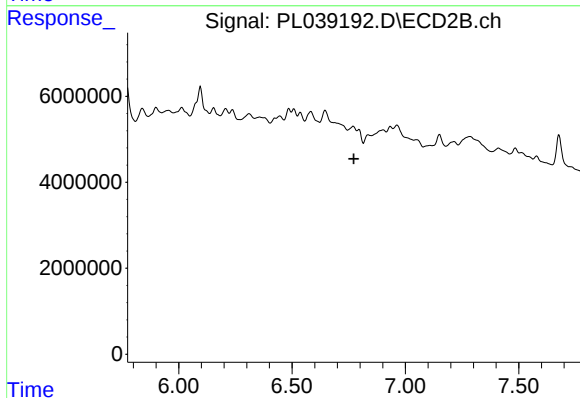
R.T.: 0.000 min
Exp R.T. : 6.355 min
Response: 0
Conc: N.D.



#15 Endosulfan II

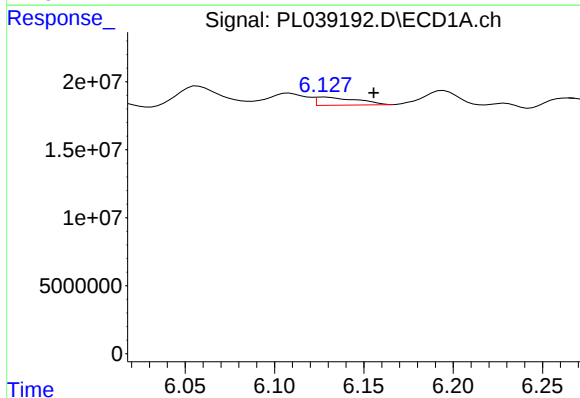
R.T.: 6.057 min
Delta R.T.: -0.004 min
Response: 26299284
Conc: 3.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



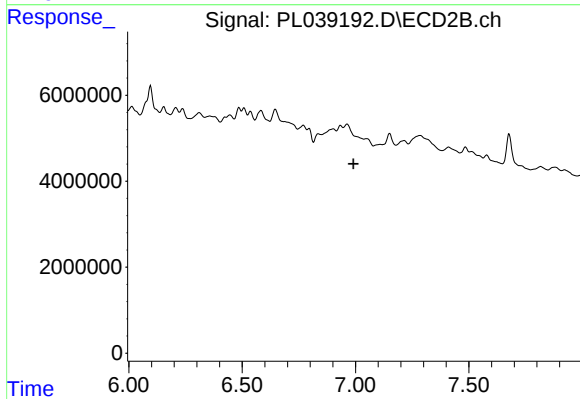
#15 Endosulfan II

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



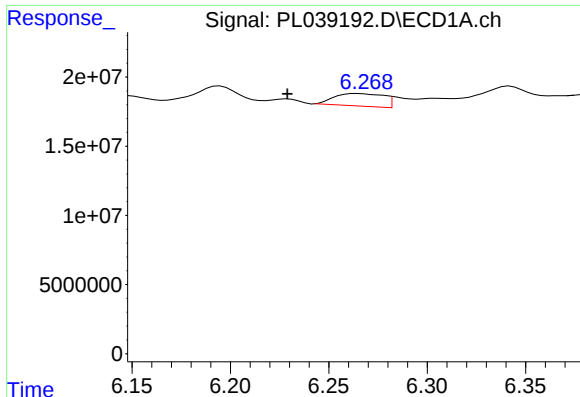
#17 4,4'-DDT

R.T.: 6.128 min
Delta R.T.: -0.027 min
Response: 9452716
Conc: 1.25 ng/ml



#17 4,4'-DDT

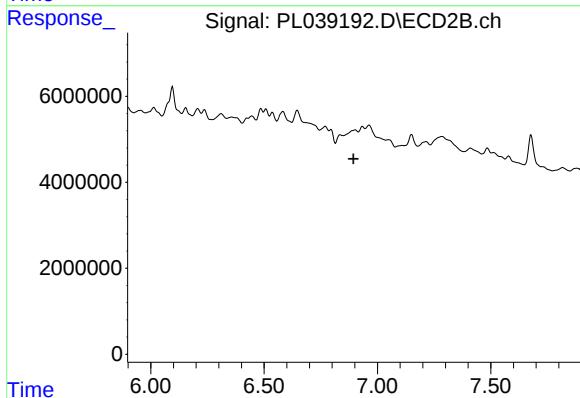
R.T.: 0.000 min
Exp R.T. : 6.991 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

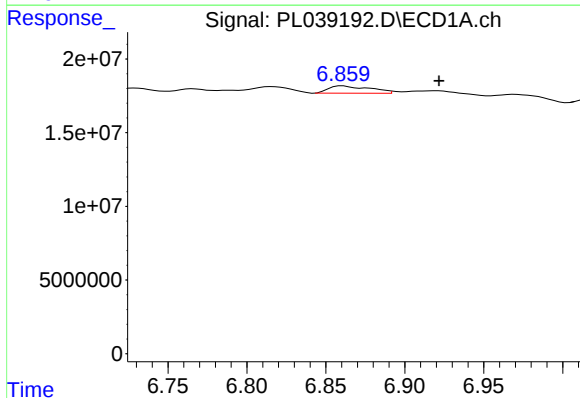
R.T.: 6.265 min
Delta R.T.: 0.036 min
Response: 15187146
Conc: 2.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



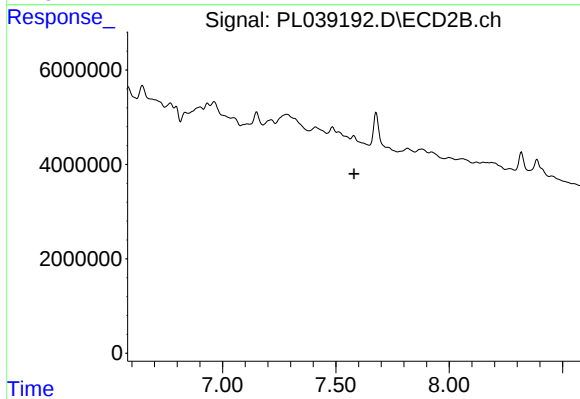
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



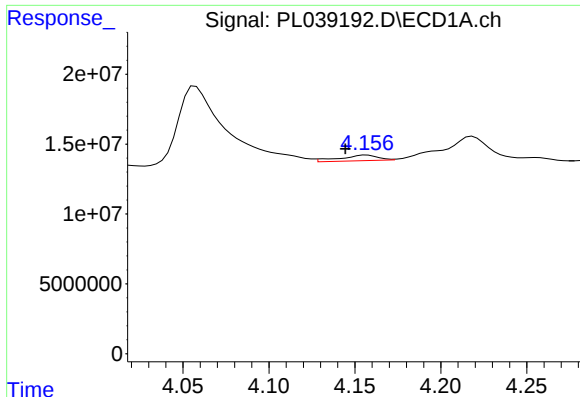
#21 Endrin ketone

R.T.: 6.861 min
Delta R.T.: -0.061 min
Response: 8928151
Conc: 1.04 ng/ml



#21 Endrin ketone

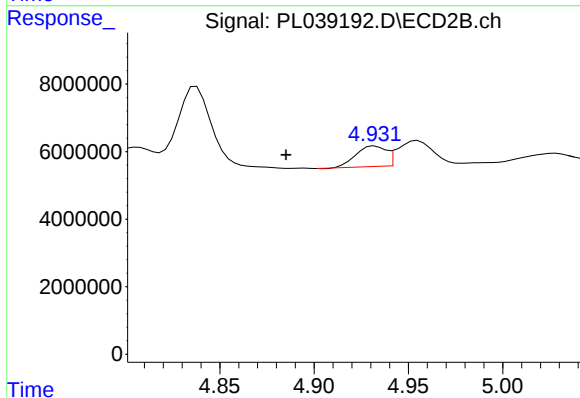
R.T.: 0.000 min
Exp R.T. : 7.580 min
Response: 0
Conc: N.D.



#23 Chlordane-1

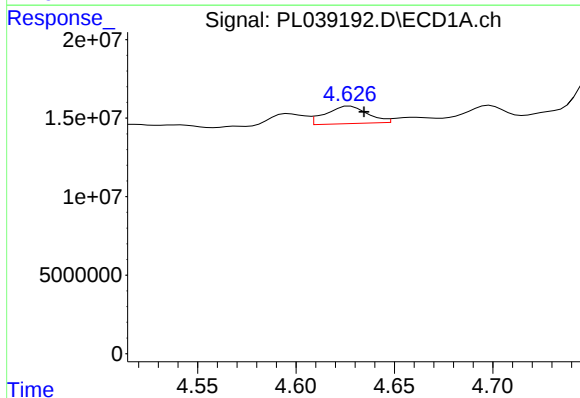
R.T.: 4.157 min
Delta R.T.: 0.012 min
Response: 6182673
Conc: 19.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



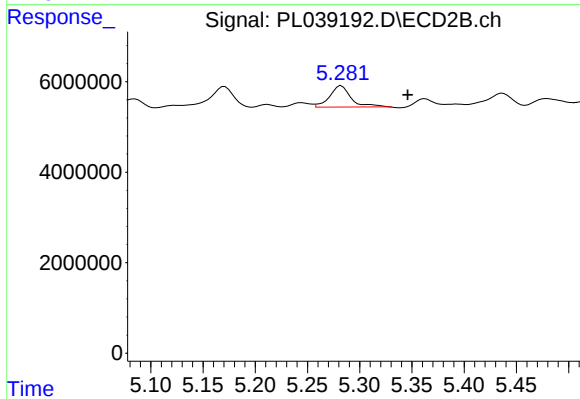
#23 Chlordane-1

R.T.: 4.932 min
Delta R.T.: 0.047 min
Response: 6751018
Conc: 54.04 ng/ml



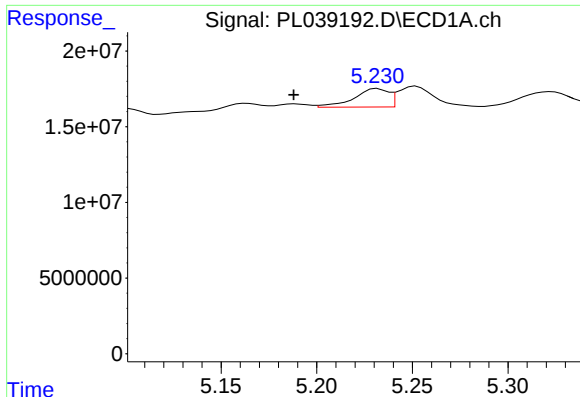
#24 Chlordane-2

R.T.: 4.627 min
Delta R.T.: -0.007 min
Response: 16482595
Conc: 47.15 ng/ml



#24 Chlordane-2

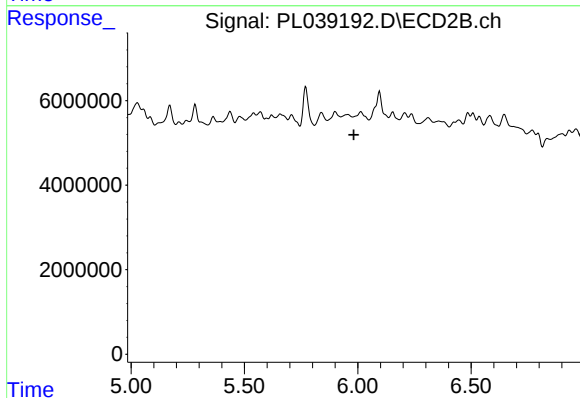
R.T.: 5.283 min
Delta R.T.: -0.063 min
Response: 6728995
Conc: 53.12 ng/ml



#25 Chlordane-3

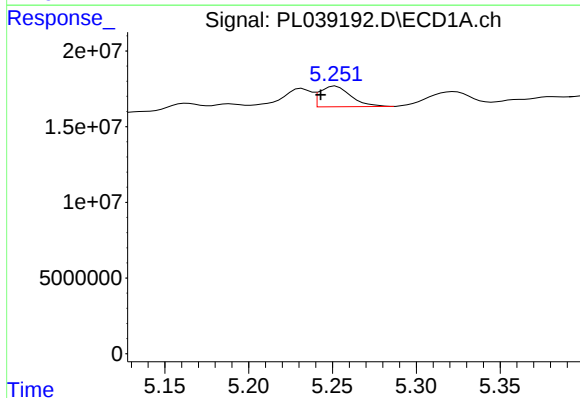
R.T.: 5.232 min
Delta R.T.: 0.044 min
Response: 15317368
Conc: 14.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



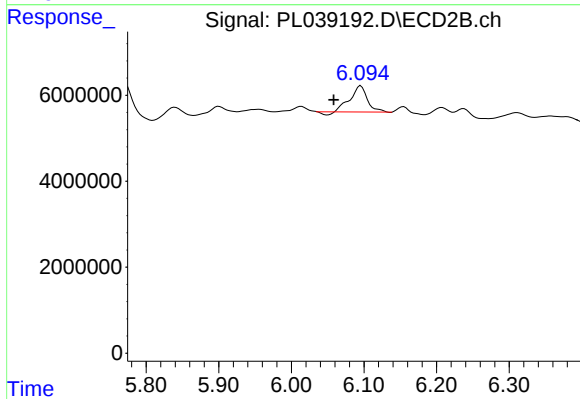
#25 Chlordane-3

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



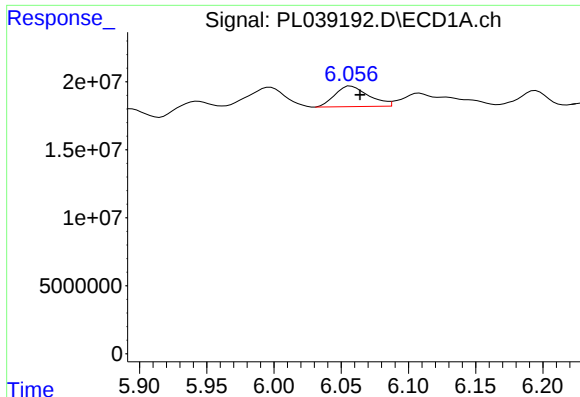
#26 Chlordane-4

R.T.: 5.252 min
Delta R.T.: 0.009 min
Response: 17587038
Conc: 17.60 ng/ml



#26 Chlordane-4

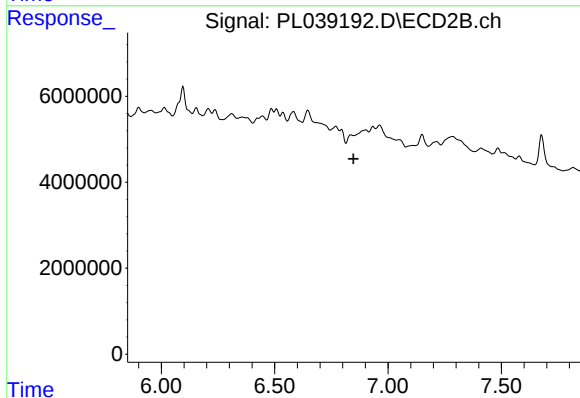
R.T.: 6.096 min
Delta R.T.: 0.038 min
Response: 9675831
Conc: 18.65 ng/ml



#27 Chlordane-5

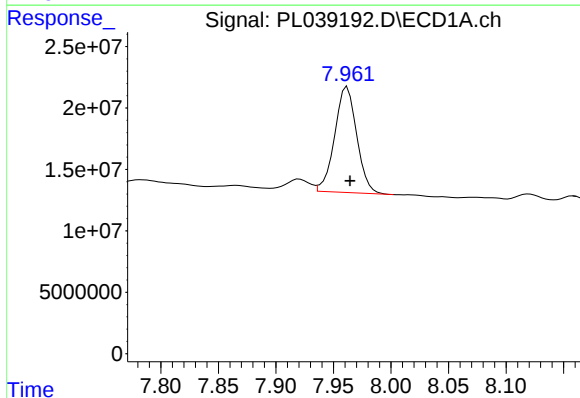
R.T.: 6.057 min
Delta R.T.: -0.007 min
Response: 26299284
Conc: 81.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



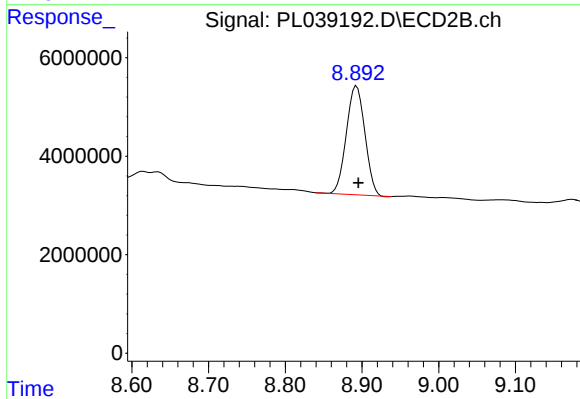
#27 Chlordane-5

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.: -0.002 min
Response: 111312058
Conc: 15.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.893 min
Delta R.T.: -0.003 min
Response: 37177135
Conc: 16.02 ng/ml