

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091718\
 Data File : PL039989.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2018 12:34
 Operator : AJ\SJ
 Sample : J4919-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 01:10:57 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091418.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 14 23:10:39 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...	3.310	3.902	108.3E6	-4997971	13.960	N.D. #
28)	SA Decachlor...	7.952	8.889	71315976	32002785	8.559	11.783 #
Target Compounds							
2)	A alpha-BHC	3.741	4.304	48163576	44690547	3.796	8.636 #
3)	MA gamma-BHC...	4.023	4.565	703657	9776970	0.061	2.148 #
4)	MA Heptachlor	0.000	5.000f	0	6387456	N.D.	1.481 #
5)	MB Aldrin	0.000	5.359	0	5722240	N.D.	1.318 #
6)	B beta-BHC	4.213f	4.684f	31878817	10004317	6.482	5.098
9)	A Endosulfan I	5.283	0.000	26469641	0	2.671	N.D. #
10)	B gamma-Chl...	5.170	0.000	96208948	0	8.635	N.D. #
11)	B alpha-Chl...	5.283f	0.000	26469641	0	2.478	N.D. #
13)	MA Dieldrin	5.567f	0.000	9139641	0	0.824	N.D. #
14)	MA Endrin	0.000	6.582	0	15347320	N.D.	4.714 #
15)	B Endosulfa...	0.000	6.786	0	6382794	N.D.	1.932 #
16)	A 4,4'-DDD	5.905	6.652f	124.6E6	-8526269	14.369	N.D. #
17)	MA 4,4'-DDT	6.133	0.000	48176709	0	5.323	N.D. #
23)	Chlordane-1	4.104	0.000	62017666	0	171.110	N.D. #
24)	Chlordane-2	4.629	5.359	49248942	5722240	130.767	37.546 #
25)	Chlordane-3	5.170	0.000	96208948	0	78.402	N.D. #
26)	Chlordane-4	5.283	0.000	26469641	0	24.146	N.D. #
27)	Chlordane-5	0.000	6.786	0	6382794	N.D.	55.005 #

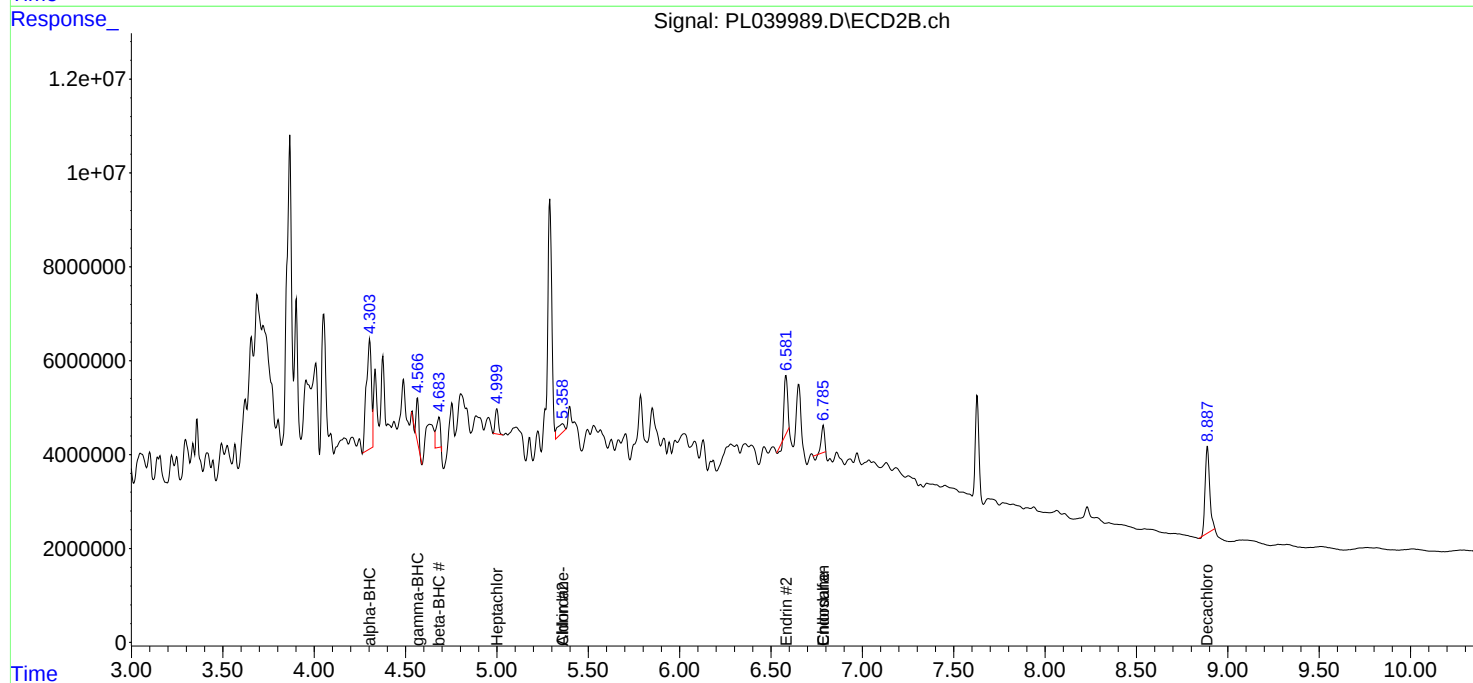
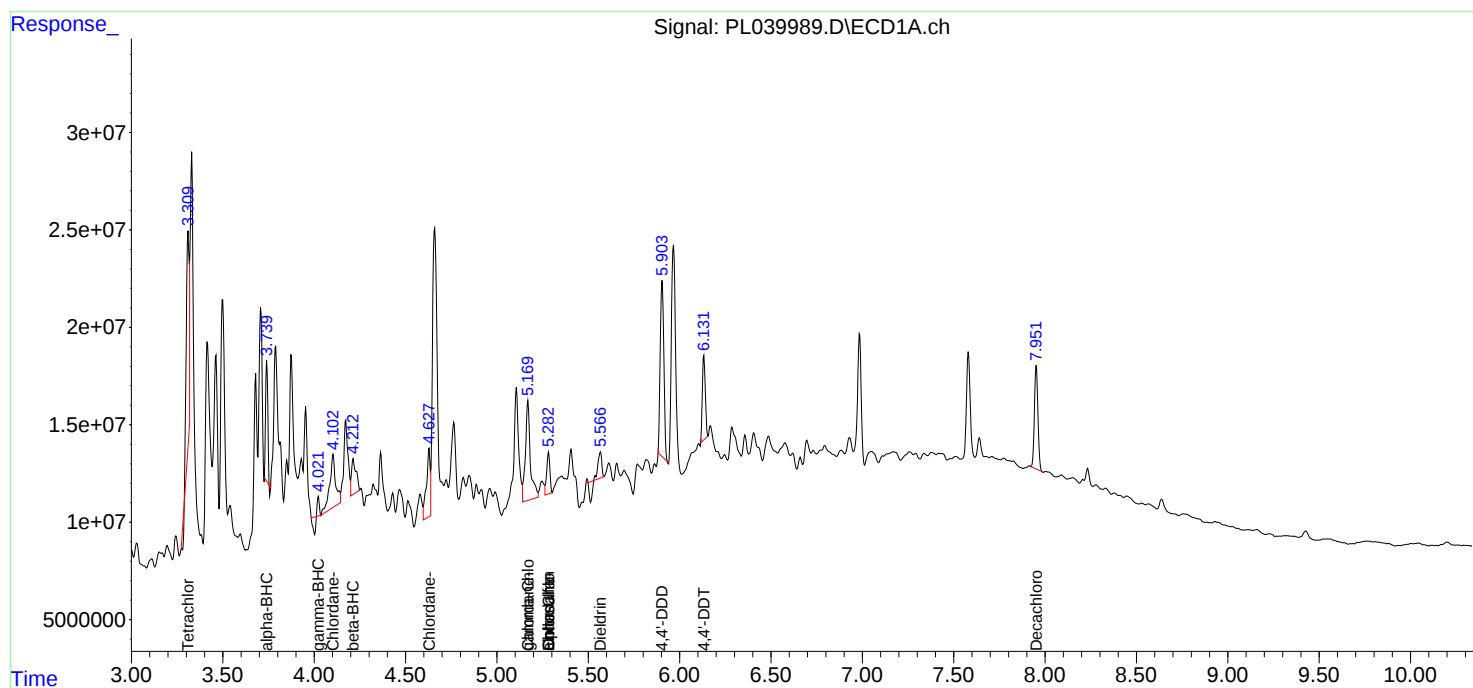
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

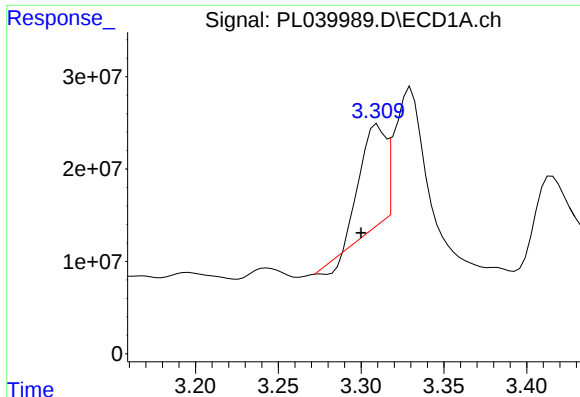
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091718\
Data File : PL039989.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Sep 2018 12:34
Operator : AJ\SJ
Sample : J4919-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 01:10:57 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091418.M
Quant Title : GC Extractables
QLast Update : Fri Sep 14 23:10:39 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

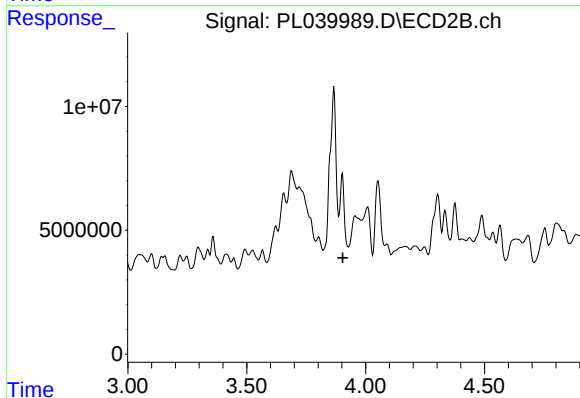




#1 Tetrachloro-m-xylene

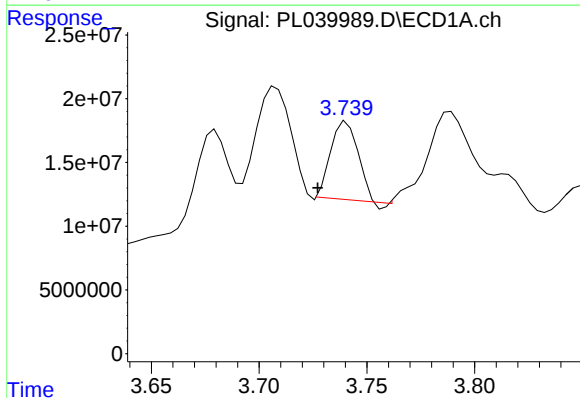
R.T.: 3.310 min
Delta R.T.: 0.010 min
Response: 108261352
Conc: 13.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



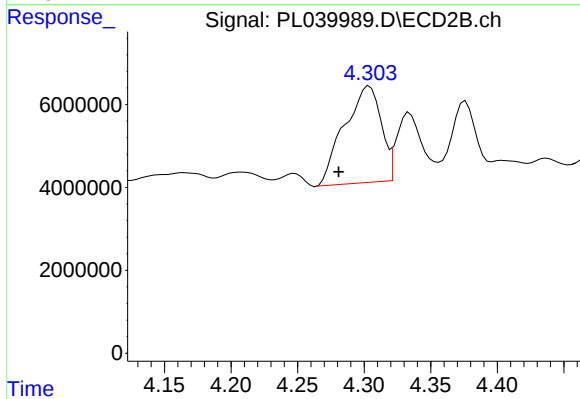
#1 Tetrachloro-m-xylene

R.T.: 3.902 min
Delta R.T.: -0.001 min
Response: -4997971
Conc: N.D.



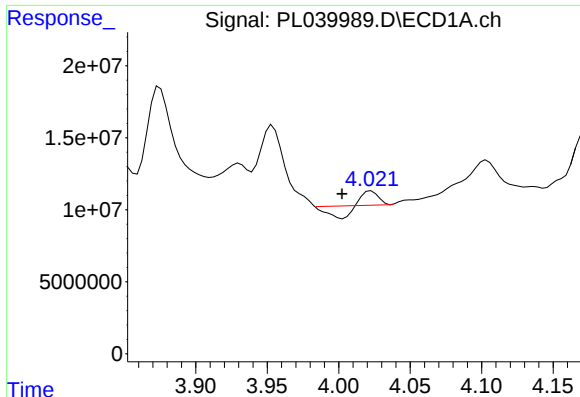
#2 alpha-BHC

R.T.: 3.741 min
Delta R.T.: 0.013 min
Response: 48163576
Conc: 3.80 ng/ml



#2 alpha-BHC

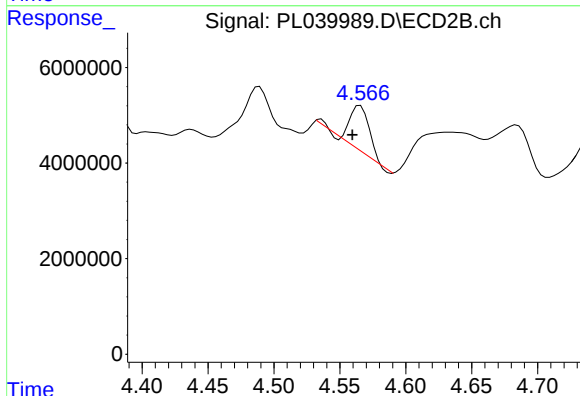
R.T.: 4.304 min
Delta R.T.: 0.023 min
Response: 44690547
Conc: 8.64 ng/ml



#3 gamma-BHC (Lindane)

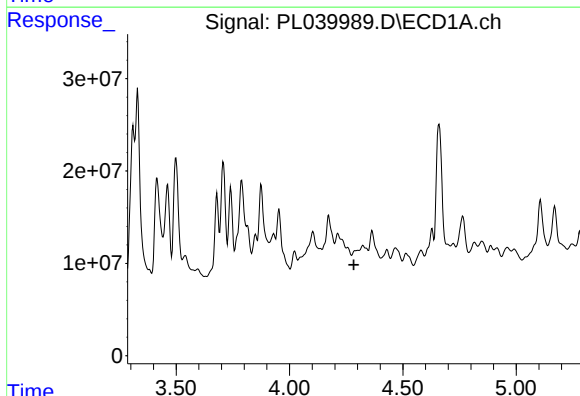
R.T.: 4.023 min
Delta R.T.: 0.020 min
Response: 703657
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



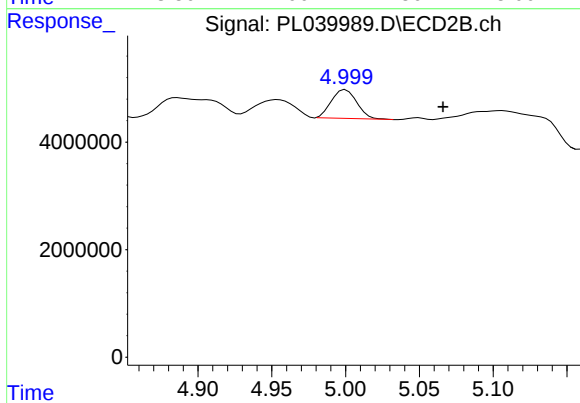
#3 gamma-BHC (Lindane)

R.T.: 4.565 min
Delta R.T.: 0.006 min
Response: 9776970
Conc: 2.15 ng/ml



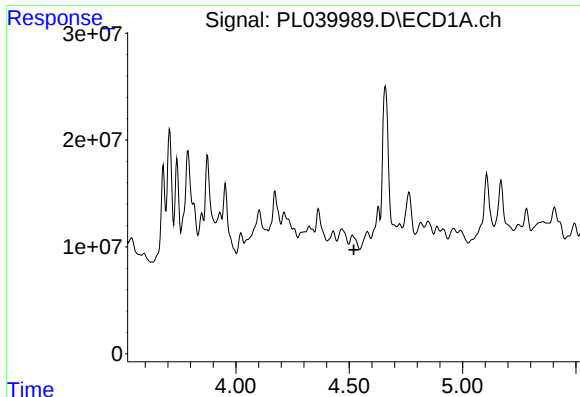
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.283 min
Response: 0
Conc: N.D.



#4 Heptachlor

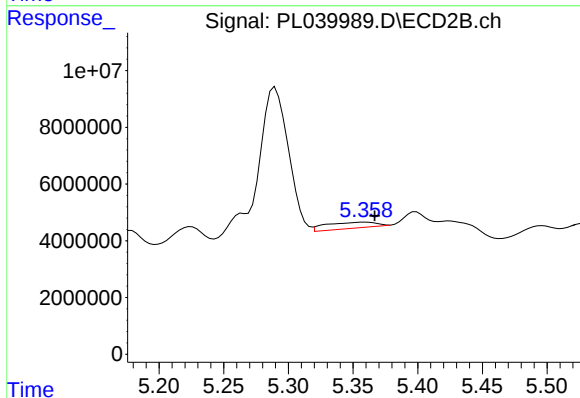
R.T.: 5.000 min
Delta R.T.: -0.066 min
Response: 6387456
Conc: 1.48 ng/ml



#5 Aldrin

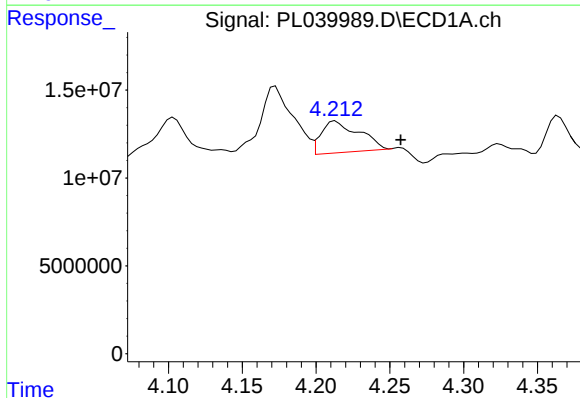
R.T.: 0.000 min
Exp R.T.: 4.520 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



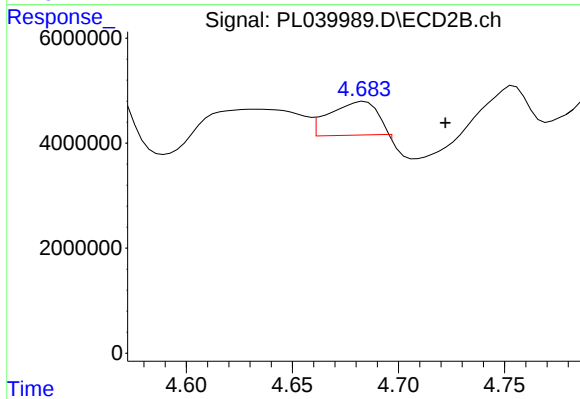
#5 Aldrin

R.T.: 5.359 min
Delta R.T.: -0.007 min
Response: 5722240
Conc: 1.32 ng/ml



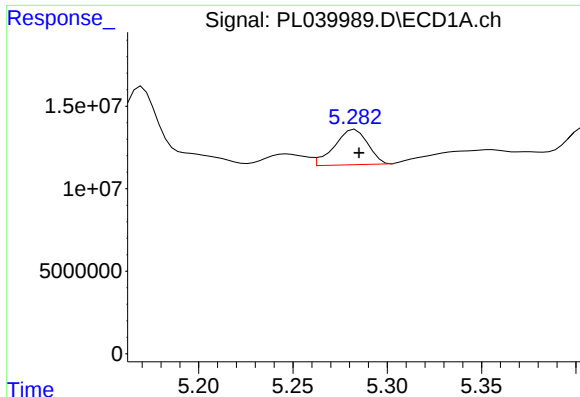
#6 beta-BHC

R.T.: 4.213 min
Delta R.T.: -0.044 min
Response: 31878817
Conc: 6.48 ng/ml



#6 beta-BHC

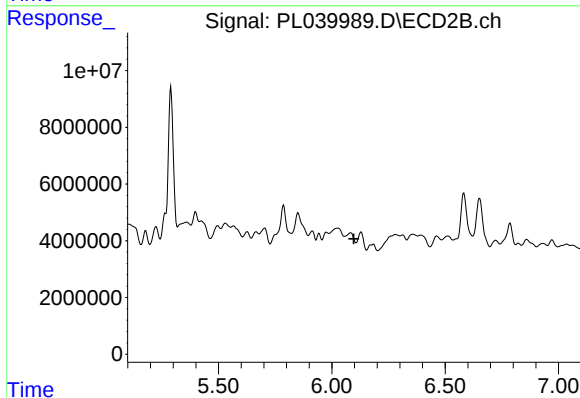
R.T.: 4.684 min
Delta R.T.: -0.038 min
Response: 10004317
Conc: 5.10 ng/ml



#9 Endosulfan I

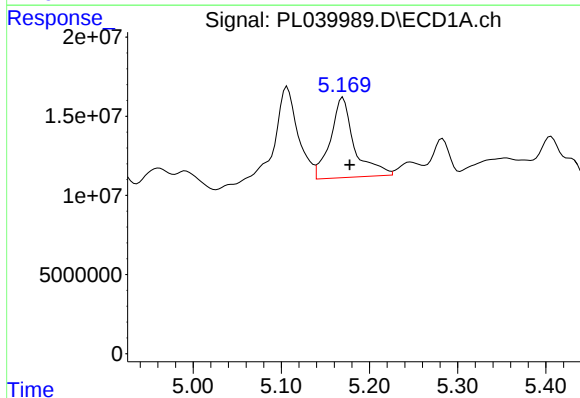
R.T.: 5.283 min
Delta R.T.: -0.002 min
Response: 26469641
Conc: 2.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



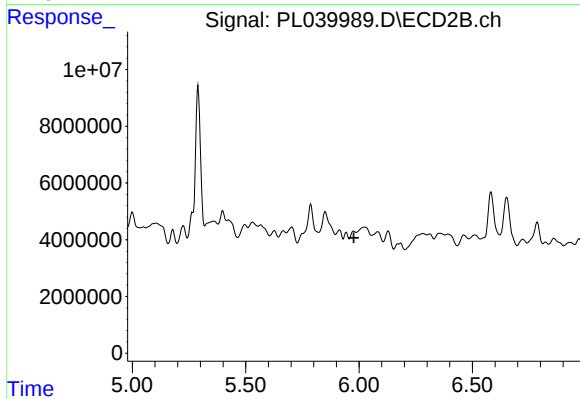
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.097 min
Response: 0
Conc: N.D.



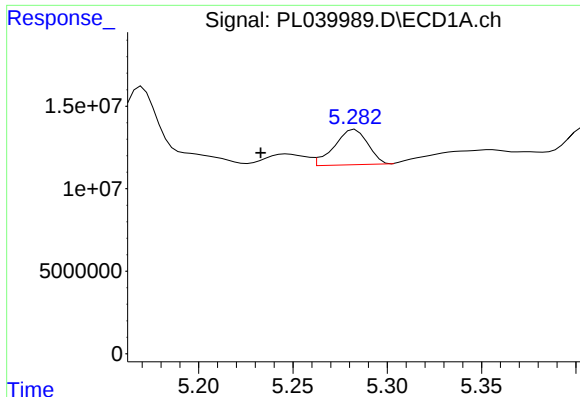
#10 gamma-Chlordane

R.T.: 5.170 min
Delta R.T.: -0.008 min
Response: 96208948
Conc: 8.63 ng/ml



#10 gamma-Chlordane

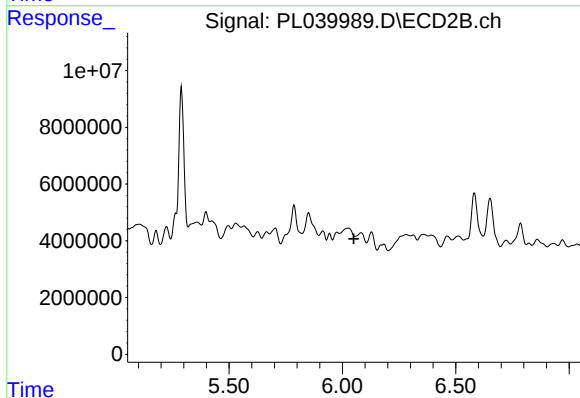
R.T.: 0.000 min
Exp R.T. : 5.978 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

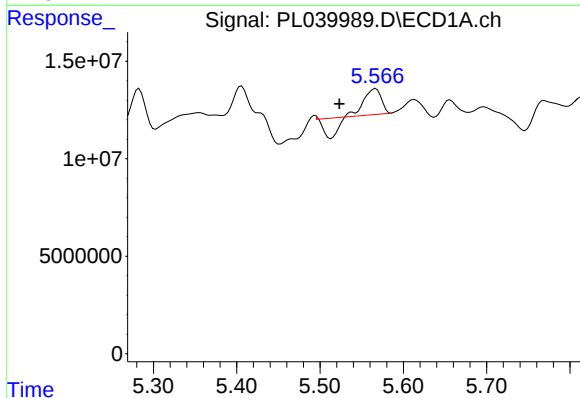
R.T.: 5.283 min
Delta R.T.: 0.050 min
Response: 26469641
Conc: 2.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



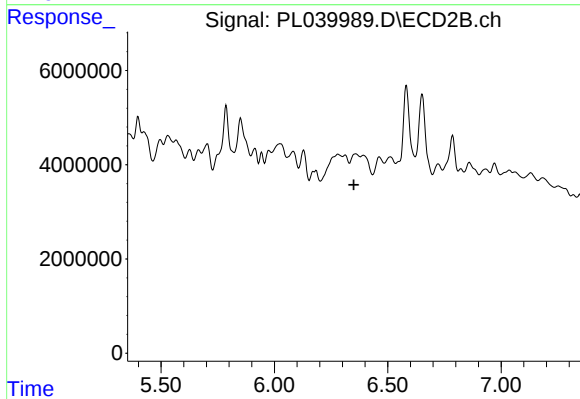
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.050 min
Response: 0
Conc: N.D.



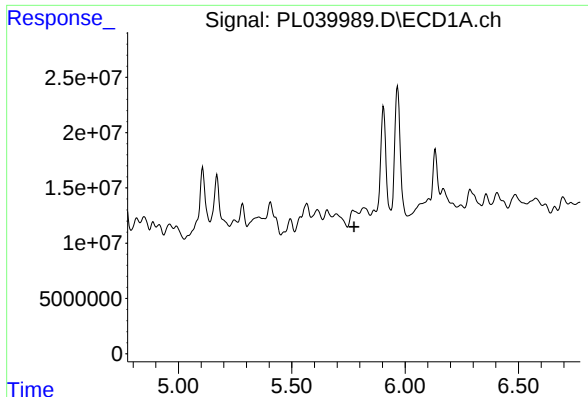
#13 Dieldrin

R.T.: 5.567 min
Delta R.T.: 0.044 min
Response: 9139641
Conc: 0.82 ng/ml



#13 Dieldrin

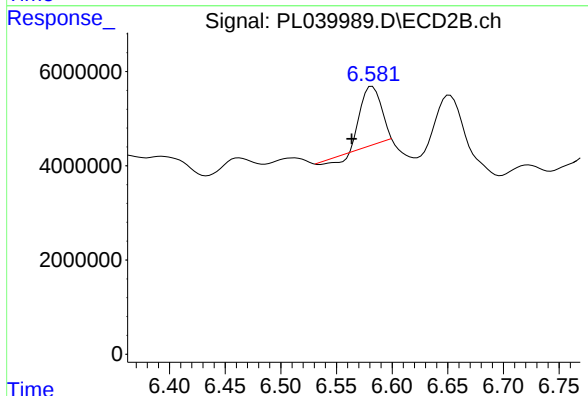
R.T.: 0.000 min
Exp R.T. : 6.350 min
Response: 0
Conc: N.D.



#14 Endrin

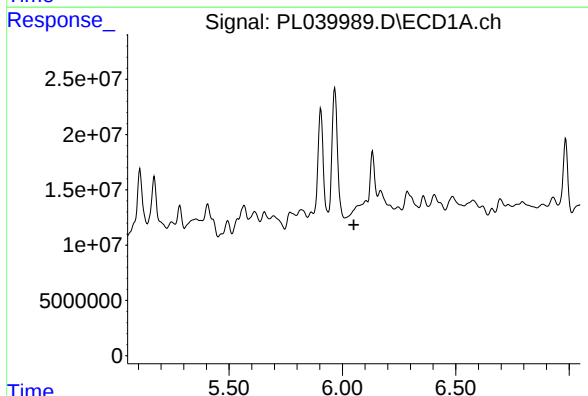
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



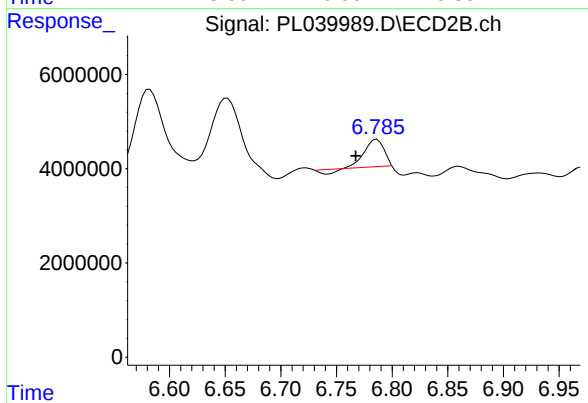
#14 Endrin

R.T.: 6.582 min
Delta R.T.: 0.019 min
Response: 15347320
Conc: 4.71 ng/ml



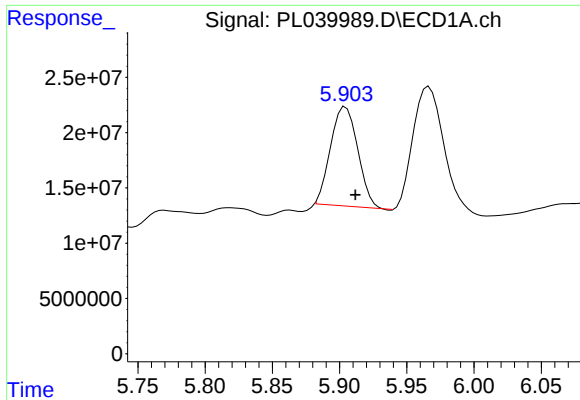
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.051 min
Response: 0
Conc: N.D.



#15 Endosulfan II

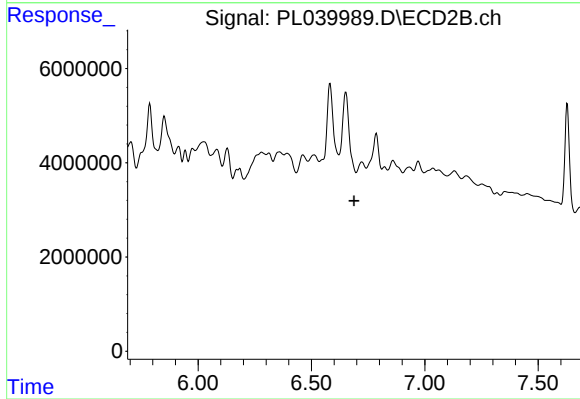
R.T.: 6.786 min
Delta R.T.: 0.019 min
Response: 6382794
Conc: 1.93 ng/ml



#16 4,4'-DDD

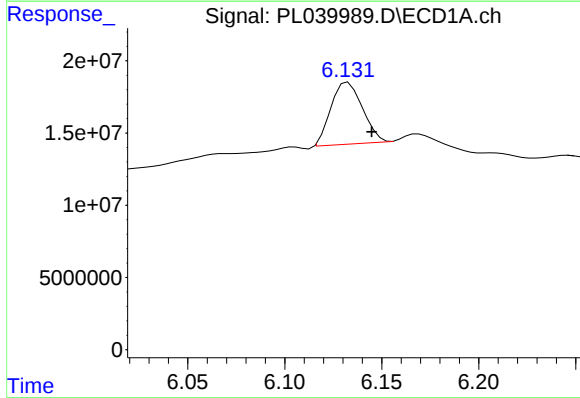
R.T.: 5.905 min
Delta R.T.: -0.007 min
Response: 124574603
Conc: 14.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



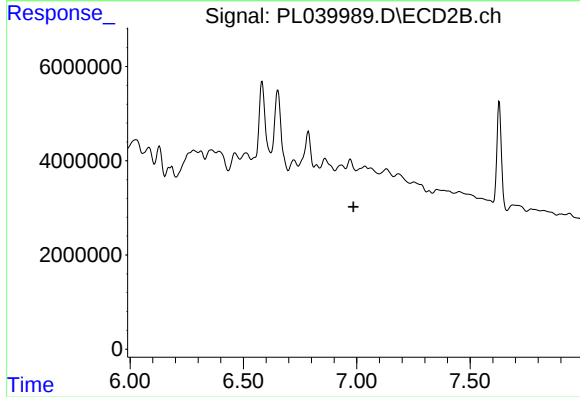
#16 4,4'-DDD

R.T.: 6.652 min
Delta R.T.: -0.036 min
Response: -8526269
Conc: N.D.



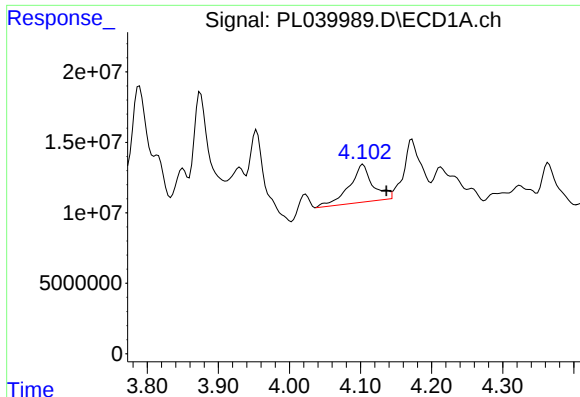
#17 4,4'-DDT

R.T.: 6.133 min
Delta R.T.: -0.012 min
Response: 48176709
Conc: 5.32 ng/ml



#17 4,4'-DDT

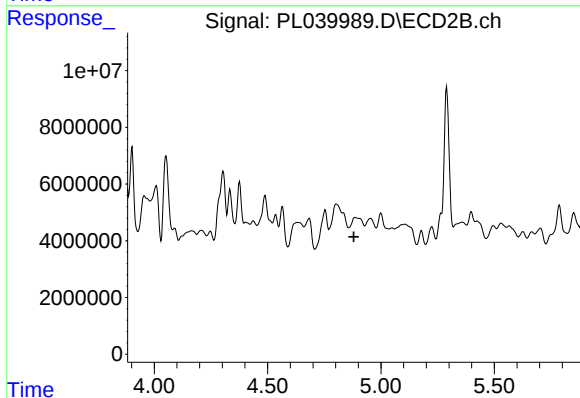
R.T.: 0.000 min
Exp R.T.: 6.986 min
Response: 0
Conc: N.D.



#23 Chlordane-1

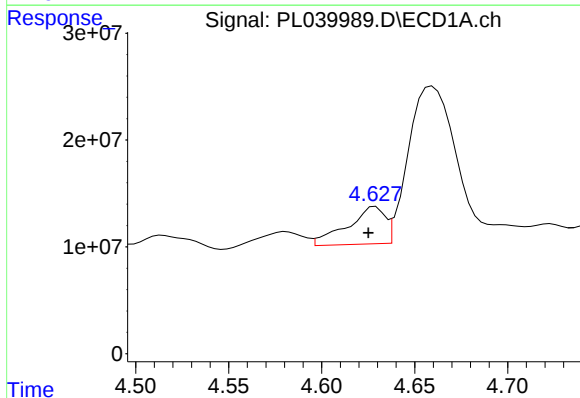
R.T.: 4.104 min
Delta R.T.: -0.033 min
Response: 62017666
Conc: 171.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



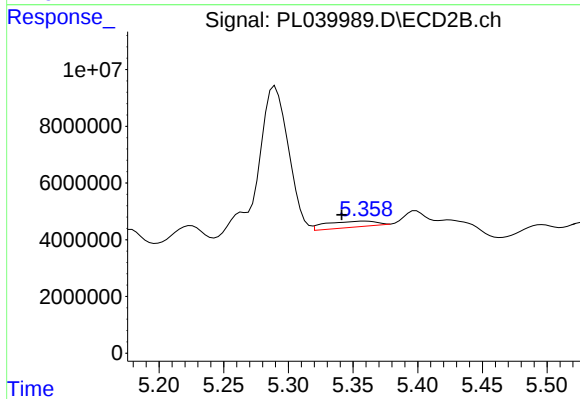
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



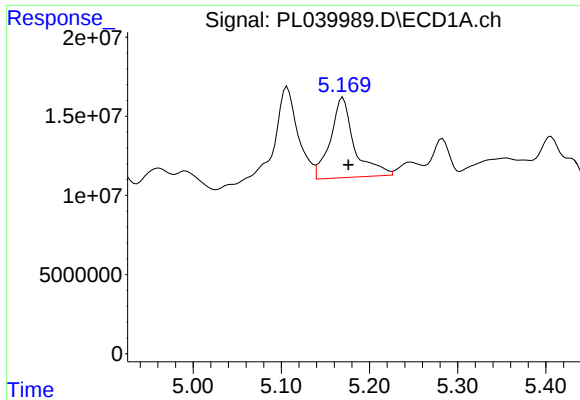
#24 Chlordane-2

R.T.: 4.629 min
Delta R.T.: 0.004 min
Response: 49248942
Conc: 130.77 ng/ml



#24 Chlordane-2

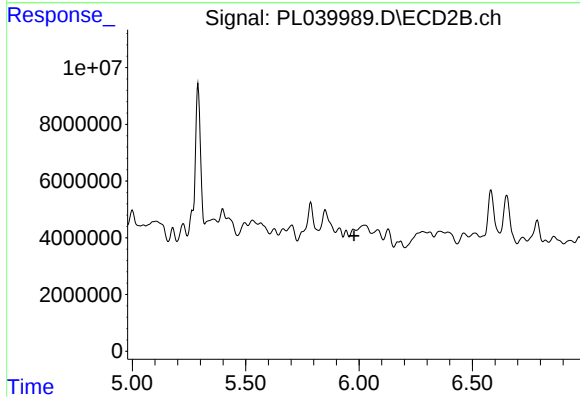
R.T.: 5.359 min
Delta R.T.: 0.018 min
Response: 5722240
Conc: 37.55 ng/ml



#25 Chlordane-3

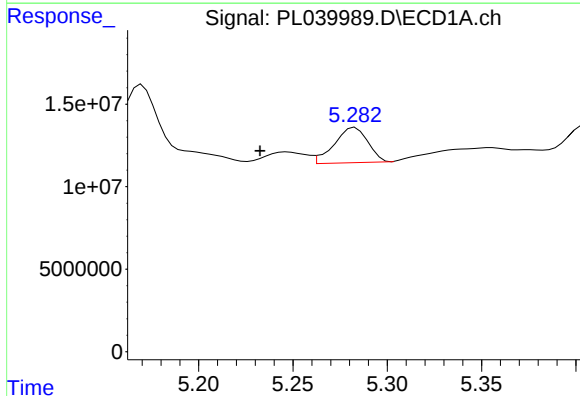
R.T.: 5.170 min
Delta R.T.: -0.006 min
Response: 96208948
Conc: 78.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



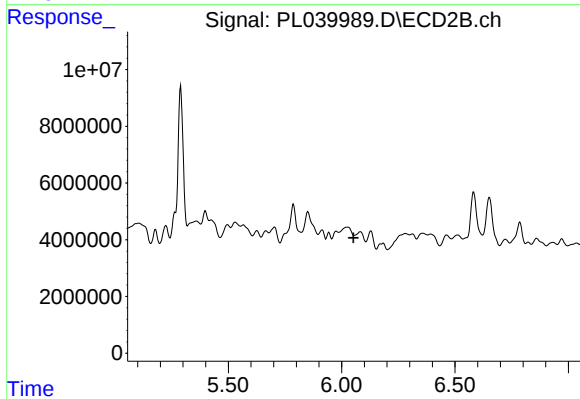
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.978 min
Response: 0
Conc: N.D.



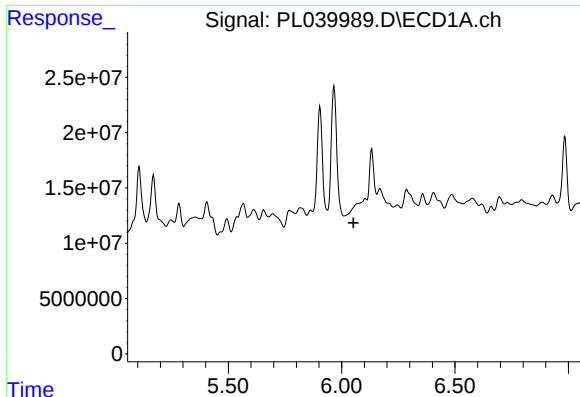
#26 Chlordane-4

R.T.: 5.283 min
Delta R.T.: 0.051 min
Response: 26469641
Conc: 24.15 ng/ml



#26 Chlordane-4

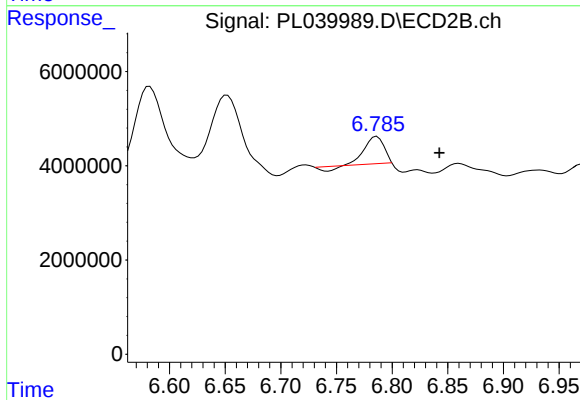
R.T.: 0.000 min
Exp R.T. : 6.053 min
Response: 0
Conc: N.D.



#27 Chlordane-5

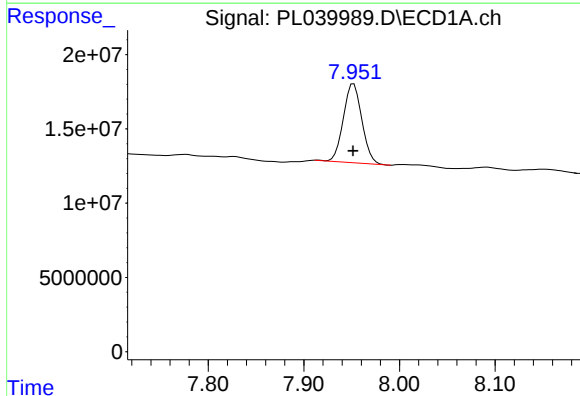
R.T.: 0.000 min
Exp R.T.: 6.053 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



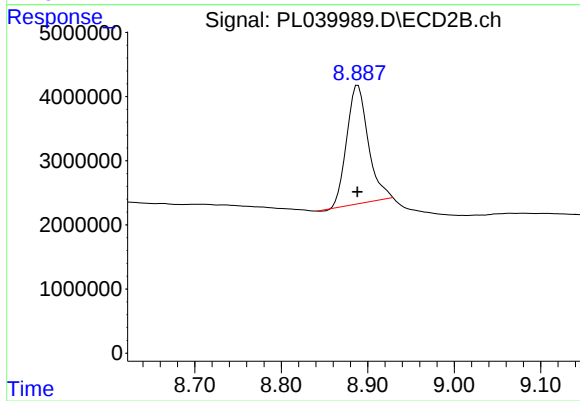
#27 Chlordane-5

R.T.: 6.786 min
Delta R.T.: -0.056 min
Response: 6382794
Conc: 55.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.952 min
Delta R.T.: 0.000 min
Response: 71315976
Conc: 8.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.889 min
Delta R.T.: 0.000 min
Response: 32002785
Conc: 11.78 ng/ml