

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091018\
 Data File : PL039799.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2018 18:49
 Operator : AJ\SJ
 Sample : J4836-03
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 05:19:19 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...	3.302	3.905	190.7E6	81638723	27.278	30.452
28)	SA Decachlor...	7.955	8.891	134.8E6	53912489	19.189	23.232
Target Compounds							
4)	MA Heptachlor	4.286	0.000	3576690	0	0.340	N.D. #
5)	MB Aldrin	4.500f	0.000	7208484	0	0.720	N.D. #
6)	B beta-BHC	4.286	0.000	3576690	0	0.770	N.D. #
7)	B delta-BHC	4.500f	4.955	7208484	11602280	0.664	2.914 #
8)	B Heptachlo...	4.929f	5.733	2745228	4412546	0.287	1.312 #
9)	A Endosulfan I	5.235f	6.053f	77611864	32529086	8.864	11.089 #
10)	B gamma-Chl...	5.180	5.979	107.9E6	22160712	10.925	6.847 #
11)	B alpha-Chl...	5.235	6.053	77611864	32529086	8.078	10.055
12)	B 4,4'-DDE	5.404	0.000	12460998	0	1.301	N.D. #
14)	MA Endrin	5.847f	0.000	1789974	0	0.200	N.D. #
15)	B Endosulfa...	6.055	0.000	22153829	0	2.548	N.D. #
17)	MA 4,4'-DDT	6.147	0.000	7567587	0	0.998	N.D. #
18)	B Endrin al...	0.000	6.845f	0	5248885	N.D.	2.417 #
23)	Chlordane-1	4.139	0.000	32876374	0	103.846	N.D. #
24)	Chlordane-2	4.629	0.000	24903581	0	71.236	N.D. #
25)	Chlordane-3	5.180	5.979	107.9E6	22160712	98.792	51.493 #
26)	Chlordane-4	5.235	6.053	77611864	32529086	77.662	62.710
27)	Chlordane-5	6.055	6.845	22153829	5248885	68.306	56.742

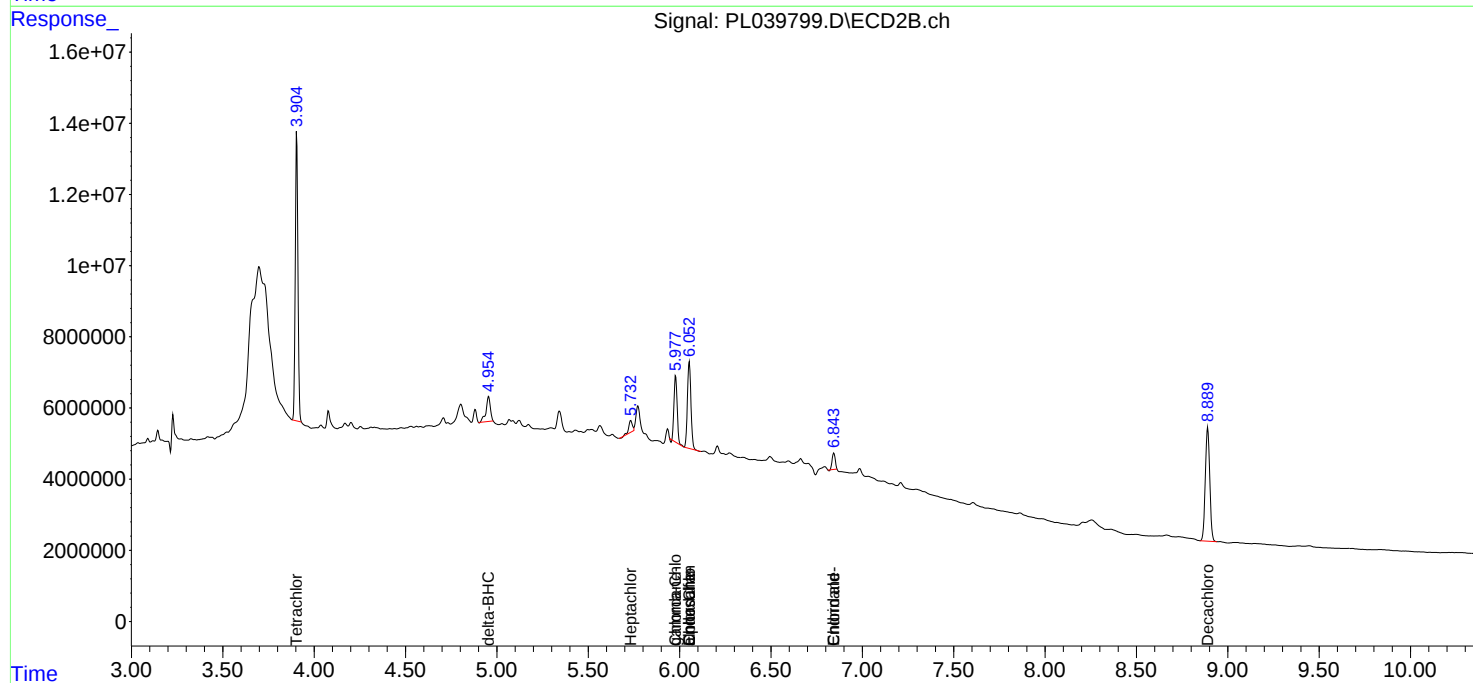
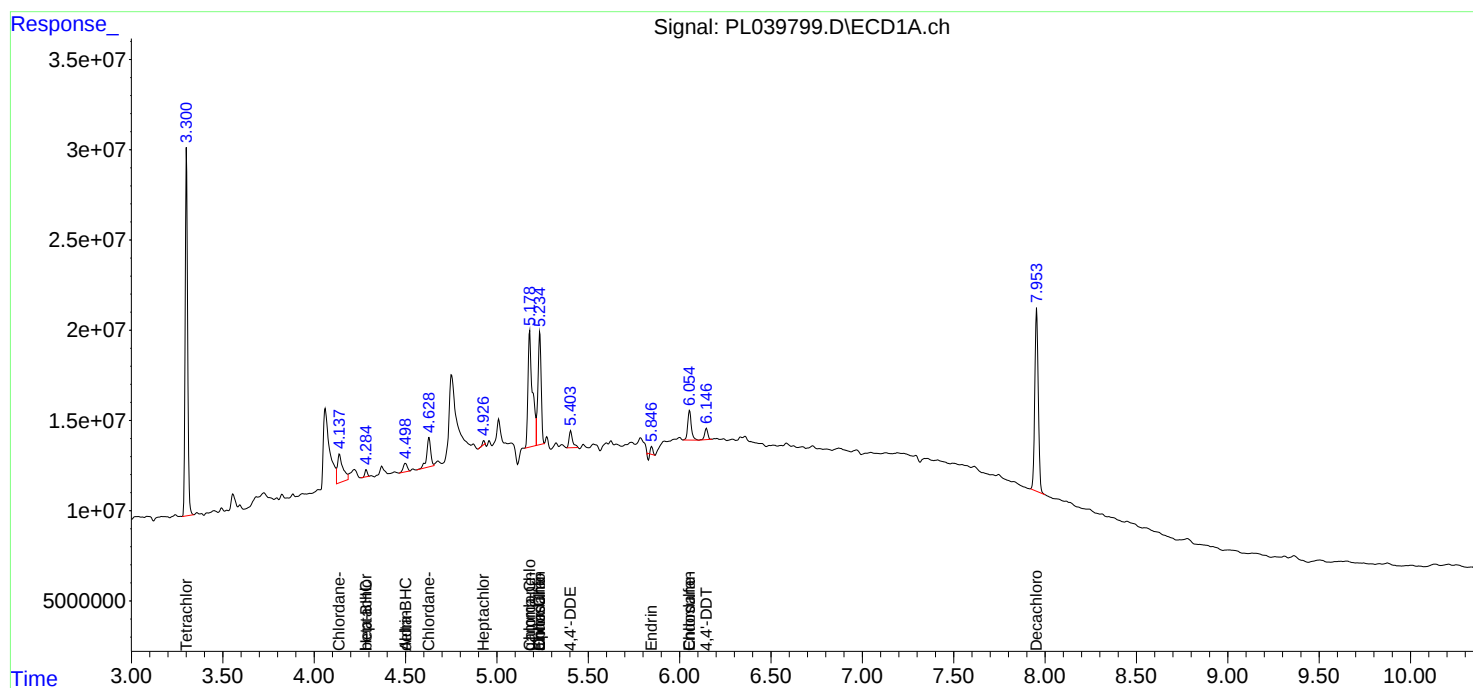
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

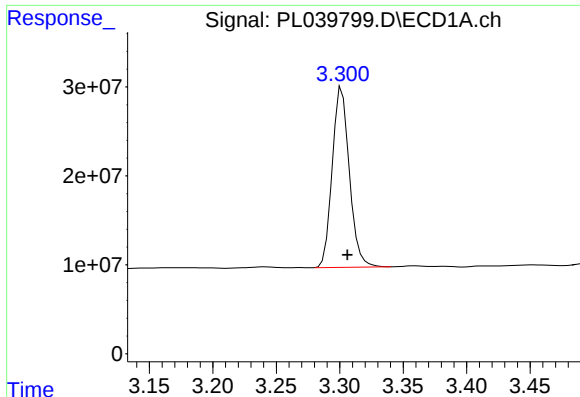
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091018\
Data File : PL039799.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2018 18:49
Operator : AJ\SJ
Sample : J4836-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 05:19:19 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

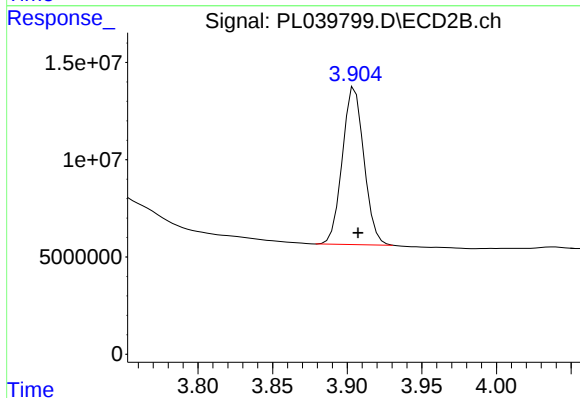




#1 Tetrachloro-m-xylene

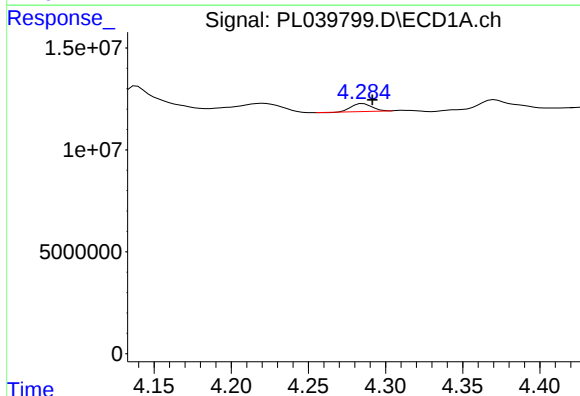
R.T.: 3.302 min
Delta R.T.: -0.004 min
Response: 190687764
Conc: 27.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



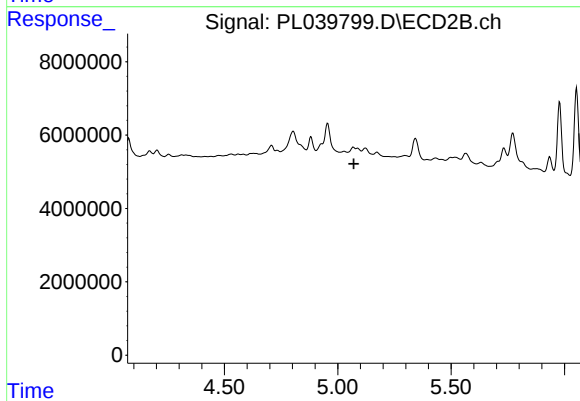
#1 Tetrachloro-m-xylene

R.T.: 3.905 min
Delta R.T.: -0.002 min
Response: 81638723
Conc: 30.45 ng/ml



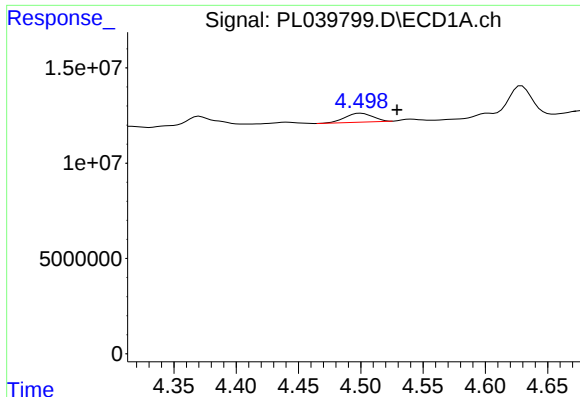
#4 Heptachlor

R.T.: 4.286 min
Delta R.T.: -0.006 min
Response: 3576690
Conc: 0.34 ng/ml



#4 Heptachlor

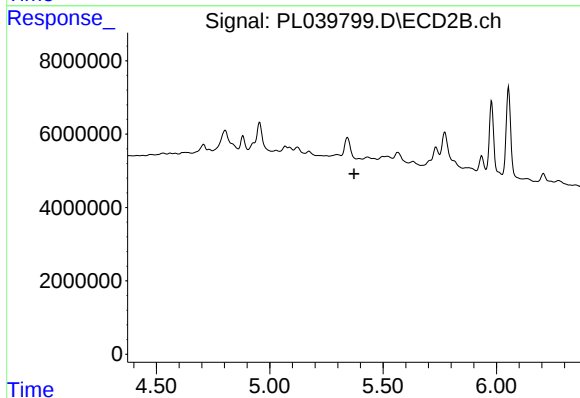
R.T.: 0.000 min
Exp R.T.: 5.071 min
Response: 0
Conc: N.D.



#5 Aldrin

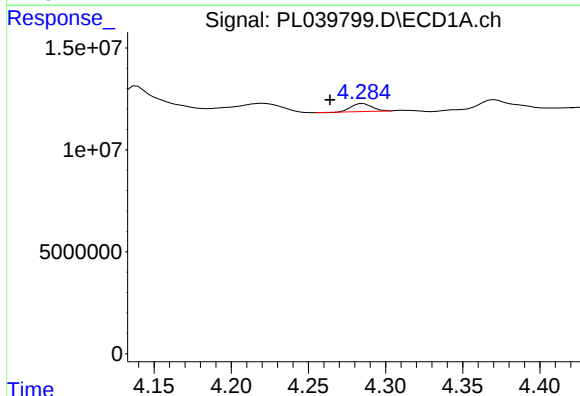
R.T.: 4.500 min
Delta R.T.: -0.029 min
Response: 7208484
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



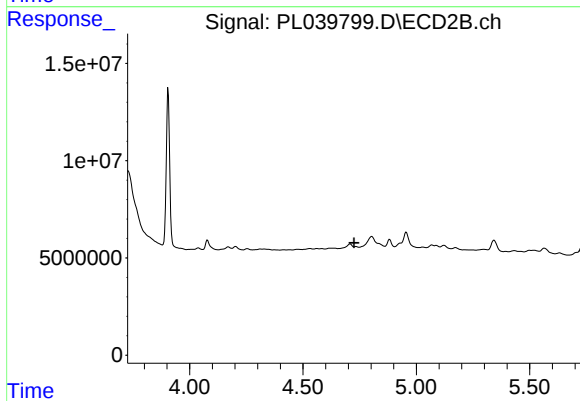
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.372 min
Response: 0
Conc: N.D.



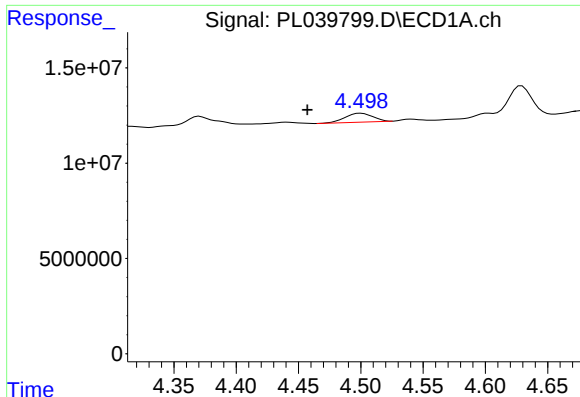
#6 beta-BHC

R.T.: 4.286 min
Delta R.T.: 0.022 min
Response: 3576690
Conc: 0.77 ng/ml



#6 beta-BHC

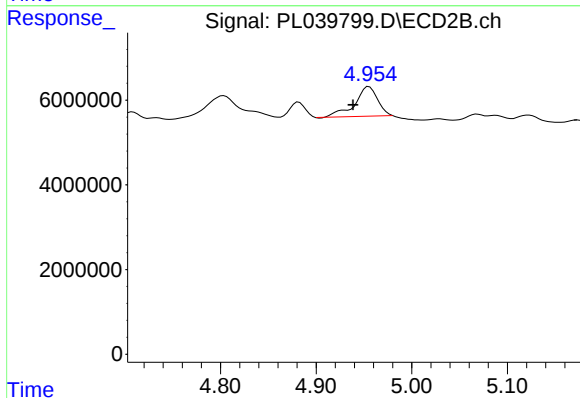
R.T.: 0.000 min
Exp R.T. : 4.726 min
Response: 0
Conc: N.D.



#7 delta-BHC

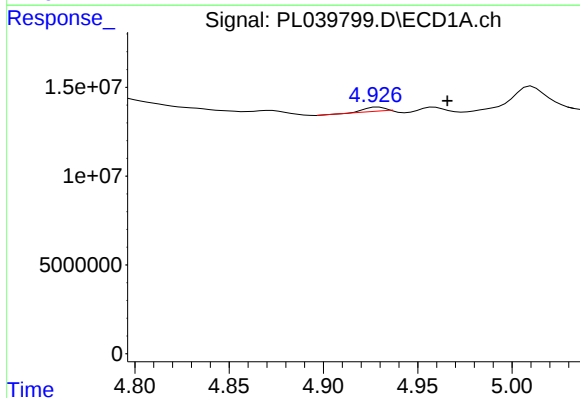
R.T.: 4.500 min
Delta R.T.: 0.043 min
Response: 7208484
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



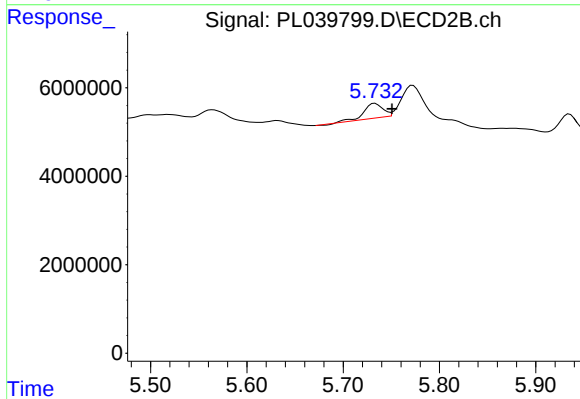
#7 delta-BHC

R.T.: 4.955 min
Delta R.T.: 0.017 min
Response: 11602280
Conc: 2.91 ng/ml



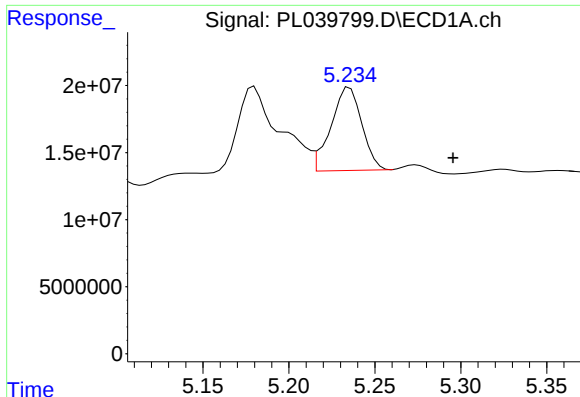
#8 Heptachlor epoxide

R.T.: 4.929 min
Delta R.T.: -0.037 min
Response: 2745228
Conc: 0.29 ng/ml



#8 Heptachlor epoxide

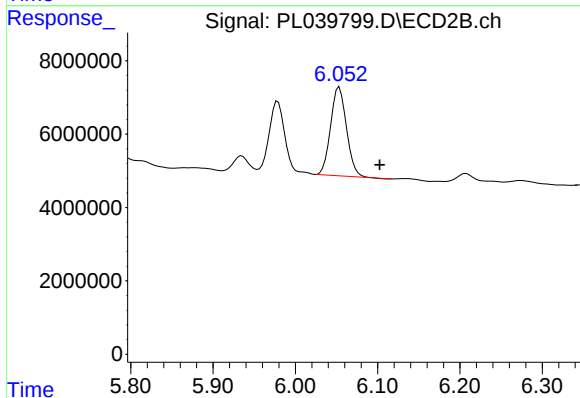
R.T.: 5.733 min
Delta R.T.: -0.018 min
Response: 4412546
Conc: 1.31 ng/ml



#9 Endosulfan I

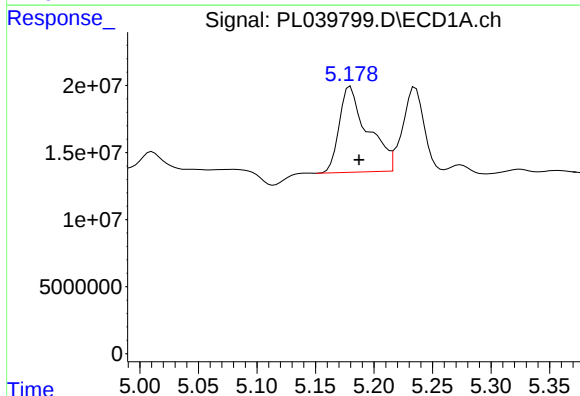
R.T.: 5.235 min
Delta R.T.: -0.060 min
Response: 77611864
Conc: 8.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



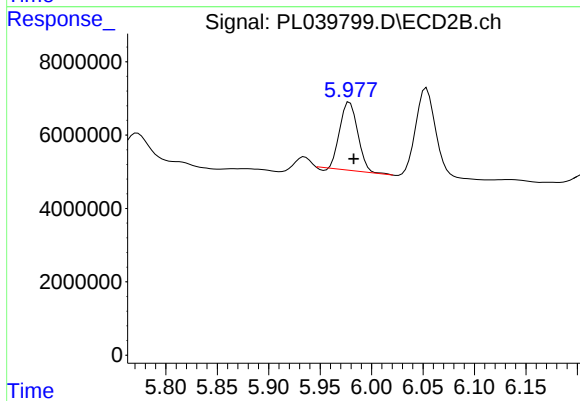
#9 Endosulfan I

R.T.: 6.053 min
Delta R.T.: -0.049 min
Response: 32529086
Conc: 11.09 ng/ml



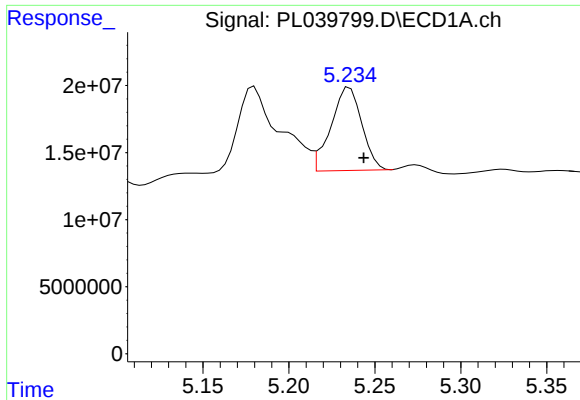
#10 gamma-Chlordane

R.T.: 5.180 min
Delta R.T.: -0.007 min
Response: 107907468
Conc: 10.93 ng/ml



#10 gamma-Chlordane

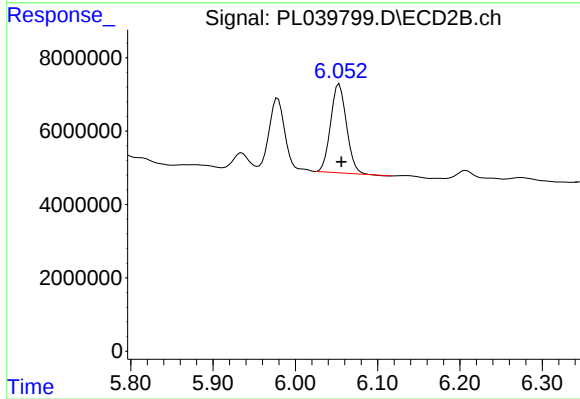
R.T.: 5.979 min
Delta R.T.: -0.004 min
Response: 22160712
Conc: 6.85 ng/ml



#11 alpha-Chlordane

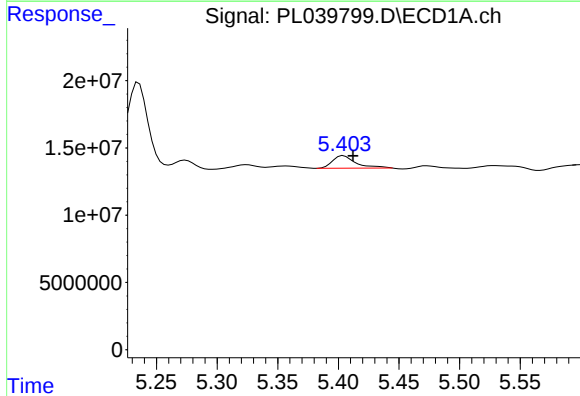
R.T.: 5.235 min
Delta R.T.: -0.008 min
Response: 77611864
Conc: 8.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



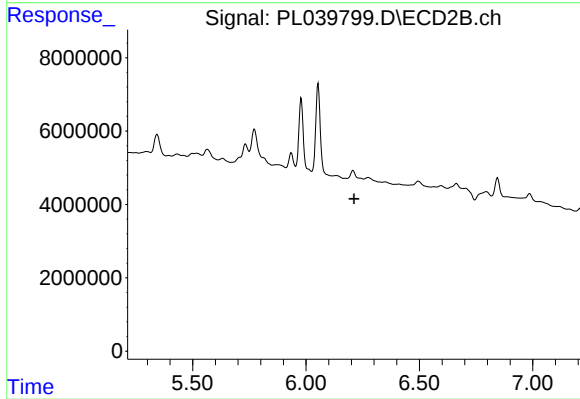
#11 alpha-Chlordane

R.T.: 6.053 min
Delta R.T.: -0.003 min
Response: 32529086
Conc: 10.06 ng/ml



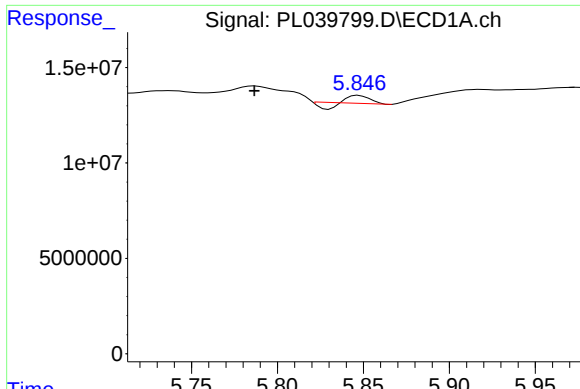
#12 4,4'-DDE

R.T.: 5.404 min
Delta R.T.: -0.008 min
Response: 12460998
Conc: 1.30 ng/ml



#12 4,4'-DDE

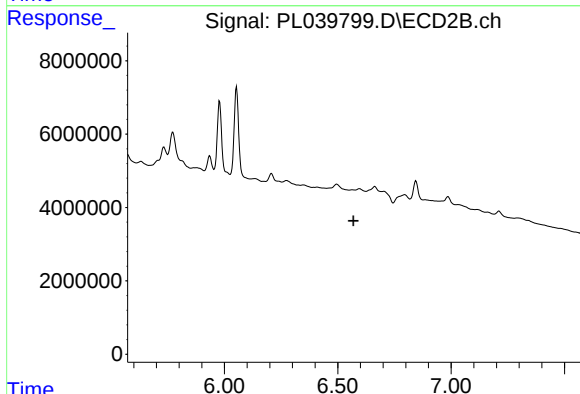
R.T.: 0.000 min
Exp R.T.: 6.212 min
Response: 0
Conc: N.D.



#14 Endrin

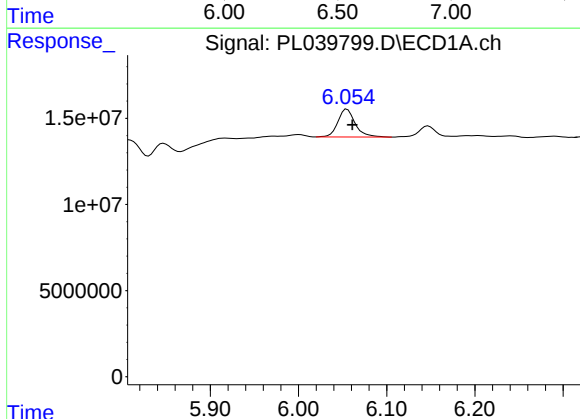
R.T.: 5.847 min
Delta R.T.: 0.061 min
Response: 1789974
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



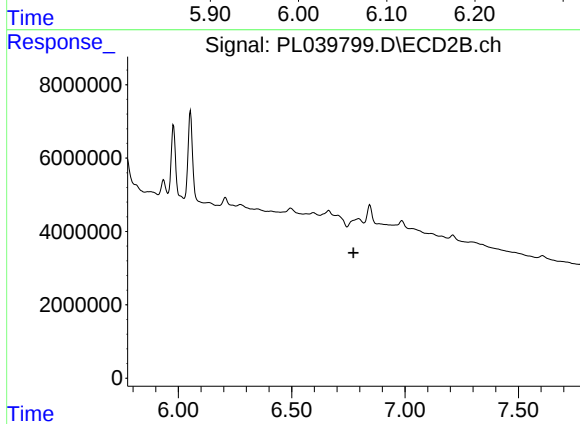
#14 Endrin

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



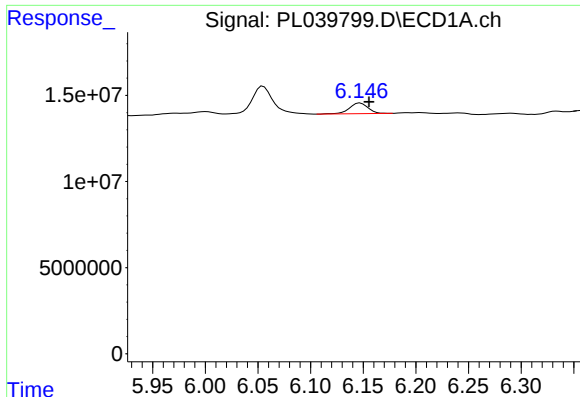
#15 Endosulfan II

R.T.: 6.055 min
Delta R.T.: -0.006 min
Response: 22153829
Conc: 2.55 ng/ml



#15 Endosulfan II

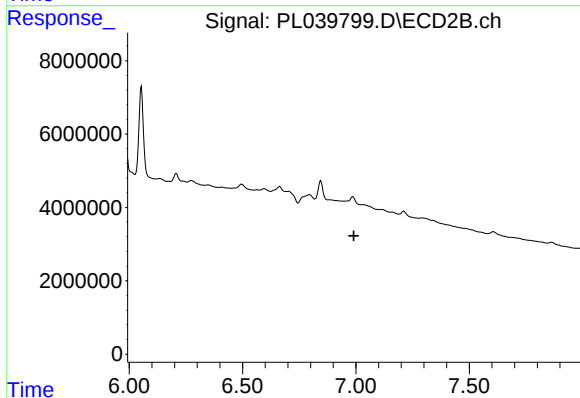
R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

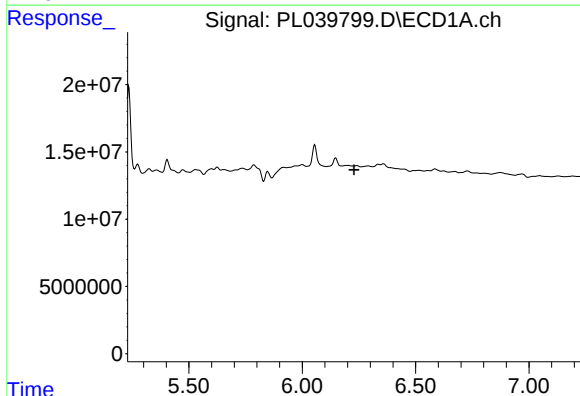
R.T.: 6.147 min
Delta R.T.: -0.008 min
Response: 7567587
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



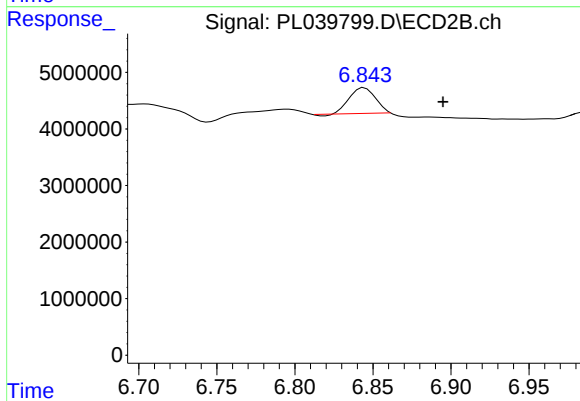
#17 4,4'-DDT

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



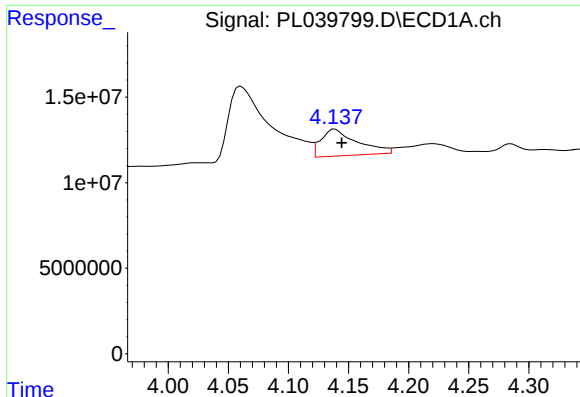
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

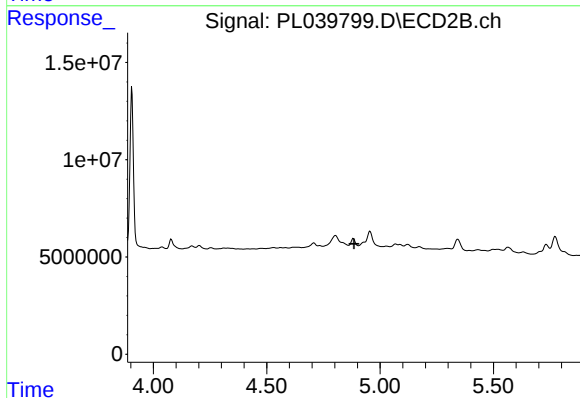
R.T.: 6.845 min
Delta R.T.: -0.050 min
Response: 5248885
Conc: 2.42 ng/ml



#23 Chlordane-1

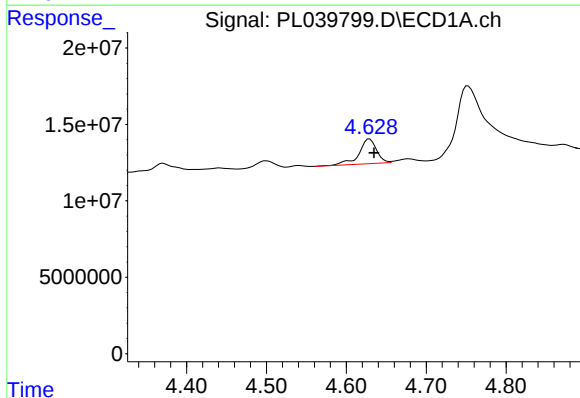
R.T.: 4.139 min
Delta R.T.: -0.006 min
Response: 32876374
Conc: 103.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



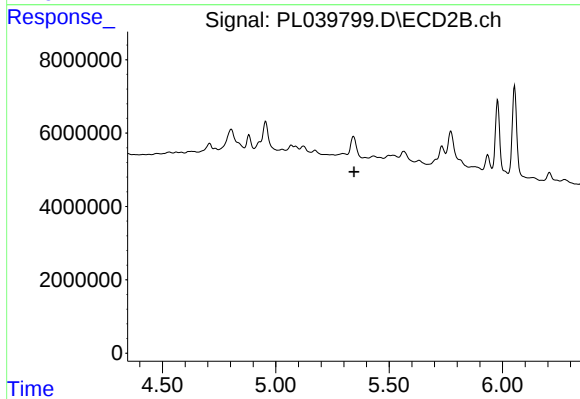
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.885 min
Response: 0
Conc: N.D.



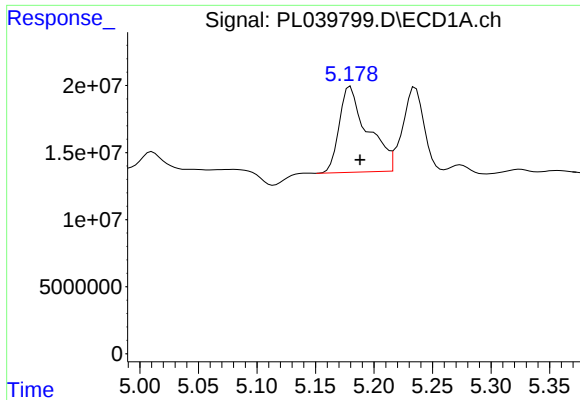
#24 Chlordane-2

R.T.: 4.629 min
Delta R.T.: -0.005 min
Response: 24903581
Conc: 71.24 ng/ml



#24 Chlordane-2

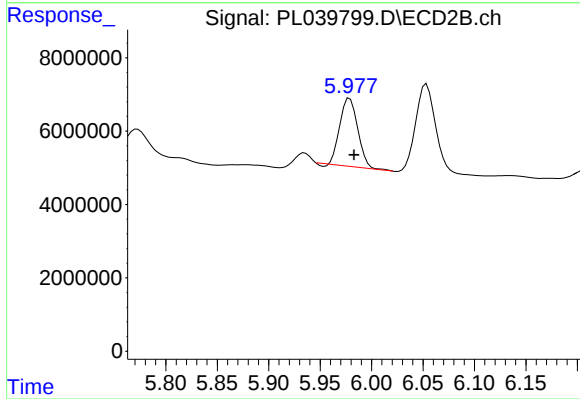
R.T.: 0.000 min
Exp R.T. : 5.346 min
Response: 0
Conc: N.D.



#25 Chlordane-3

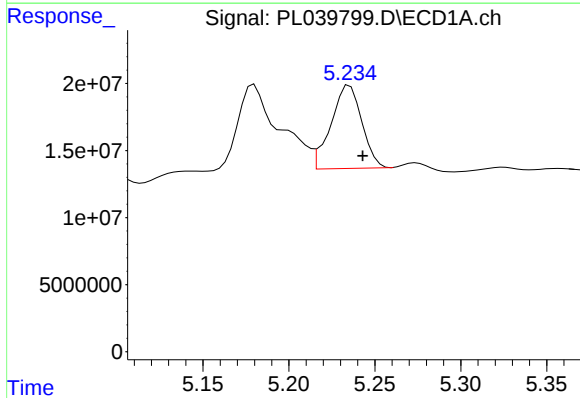
R.T.: 5.180 min
Delta R.T.: -0.008 min
Response: 107907468
Conc: 98.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



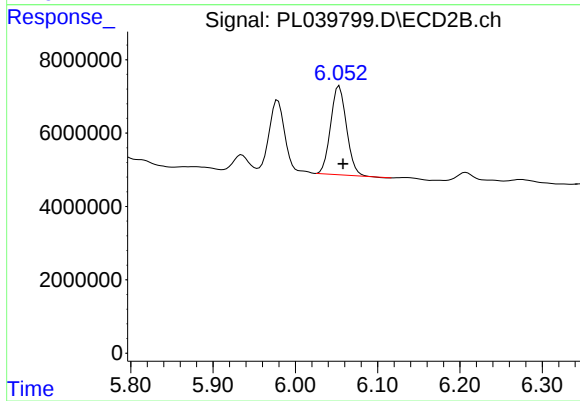
#25 Chlordane-3

R.T.: 5.979 min
Delta R.T.: -0.004 min
Response: 22160712
Conc: 51.49 ng/ml



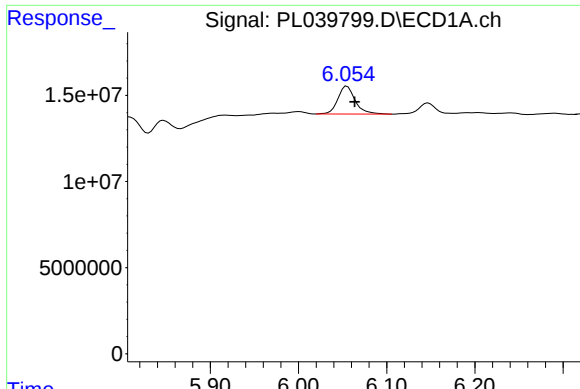
#26 Chlordane-4

R.T.: 5.235 min
Delta R.T.: -0.008 min
Response: 77611864
Conc: 77.66 ng/ml



#26 Chlordane-4

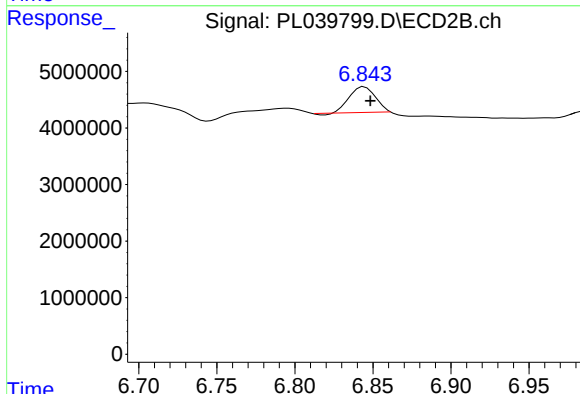
R.T.: 6.053 min
Delta R.T.: -0.005 min
Response: 32529086
Conc: 62.71 ng/ml



#27 Chlordane-5

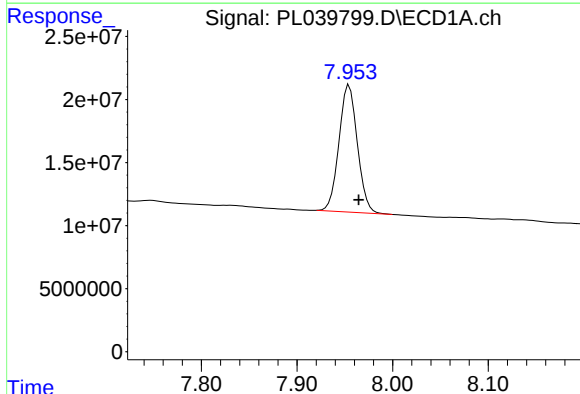
R.T.: 6.055 min
Delta R.T.: -0.009 min
Response: 22153829
Conc: 68.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



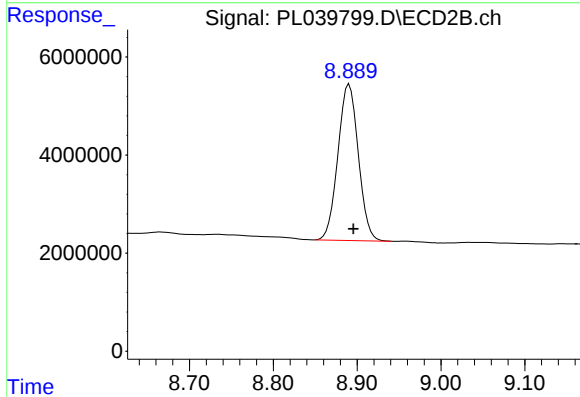
#27 Chlordane-5

R.T.: 6.845 min
Delta R.T.: -0.004 min
Response: 5248885
Conc: 56.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.955 min
Delta R.T.: -0.010 min
Response: 134773964
Conc: 19.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.891 min
Delta R.T.: -0.005 min
Response: 53912489
Conc: 23.23 ng/ml