

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091218\
 Data File : PL039839.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2018 13:50
 Operator : AJ\SJ
 Sample : J4780-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 02:35:35 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...	3.306	3.903	109.9E6	44072562	15.722	16.439
2)	SA Decachlor...	7.959	8.891	86206983	35615030	12.274	15.347 #
Target Compounds							
2)	A alpha-BHC	3.685f	4.310	13183092	4060136	1.115	0.964
5)	MB Aldrin	4.536	0.000	13979519	0	1.396	N.D. #
8)	B Heptachlo...	4.920f	0.000	9101270	0	0.953	N.D. #
9)	A Endosulfan I	5.323	0.000	8225807	0	0.939	N.D. #
10)	B gamma-Chl...	5.186	5.976	29630526	10766686	3.000	3.327
11)	B alpha-Chl...	5.186f	0.000	29630526	0	3.084	N.D. #
12)	B 4,4'-DDE	5.409	0.000	20863503	0	2.179	N.D. #
13)	MA Dieldrin	5.545	0.000	32101388	0	3.292	N.D. #
14)	MA Endrin	5.789	0.000	15011827	0	1.677	N.D. #
15)	B Endosulfa...	6.061	0.000	17498866	0	2.012	N.D. #
16)	A 4,4'-DDD	5.917	0.000	22658404	0	2.843	N.D. #
17)	MA 4,4'-DDT	6.152	6.987	49368583	18203141	6.513	7.733
20)	A Methoxychlor	6.674	0.000	9872859	0	2.413	N.D. #
23)	Chlordane-1	4.154	0.000	16428066	0	51.891	N.D. #
24)	Chlordane-2	4.617	0.000	15153786	0	43.347	N.D. #
25)	Chlordane-3	5.186	5.976	29630526	10766686	27.128	25.017
26)	Chlordane-4	5.186	0.000	29630526	0	29.650	N.D. #
27)	Chlordane-5	6.061	0.000	17498866	0	53.954	N.D. #

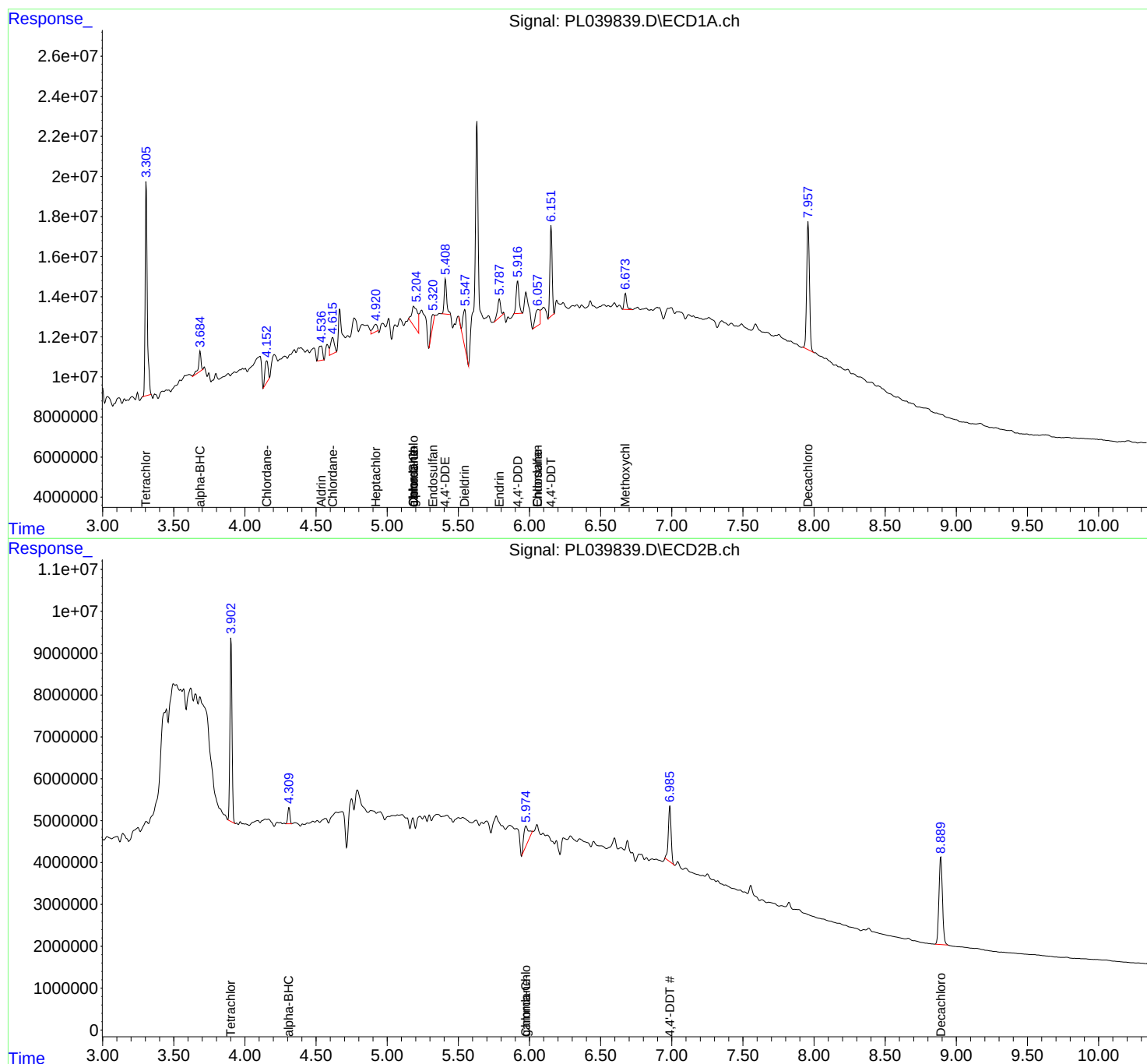
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

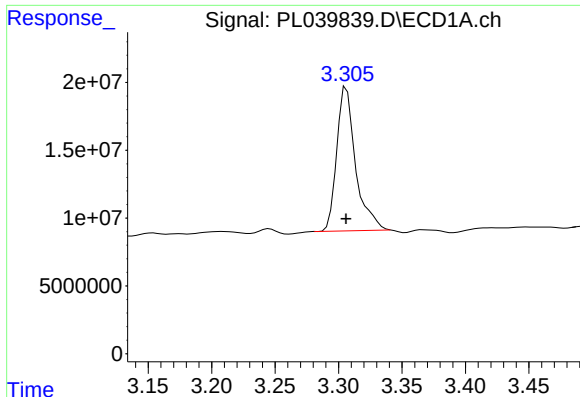
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091218\
Data File : PL039839.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2018 13:50
Operator : AJ\SJ
Sample : J4780-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 02:35:35 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

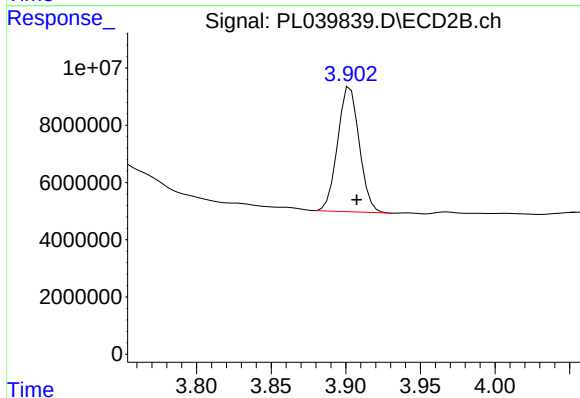




#1 Tetrachloro-m-xylene

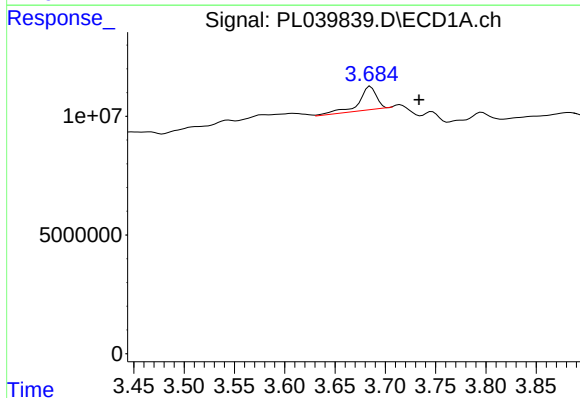
R.T.: 3.306 min
Delta R.T.: 0.000 min
Response: 109900845
Conc: 15.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



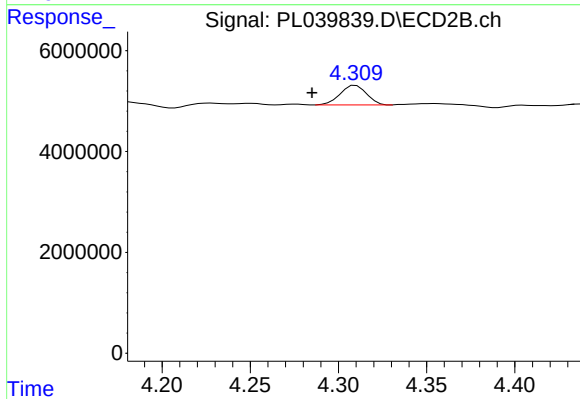
#1 Tetrachloro-m-xylene

R.T.: 3.903 min
Delta R.T.: -0.004 min
Response: 44072562
Conc: 16.44 ng/ml



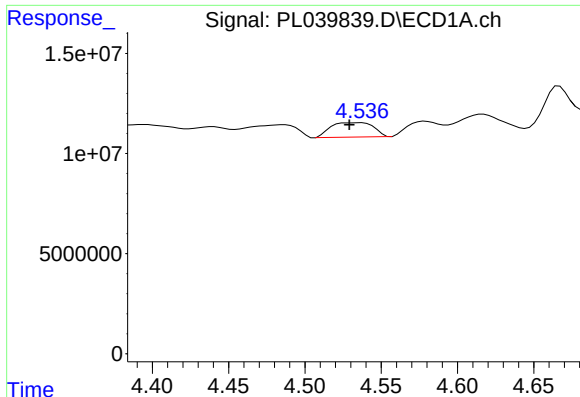
#2 alpha-BHC

R.T.: 3.685 min
Delta R.T.: -0.048 min
Response: 13183092
Conc: 1.12 ng/ml



#2 alpha-BHC

R.T.: 4.310 min
Delta R.T.: 0.025 min
Response: 4060136
Conc: 0.96 ng/ml



#5 Aldrin

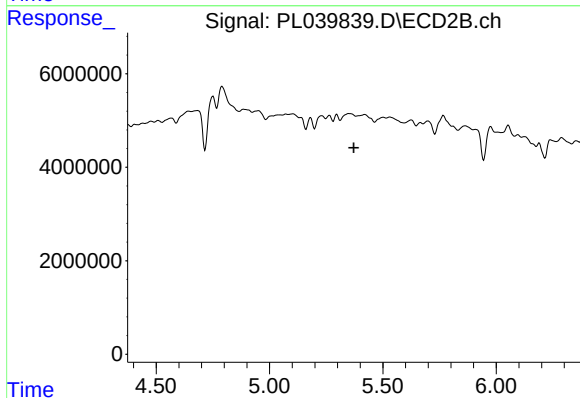
R.T.: 4.536 min

Delta R.T.: 0.007 min

Response: 13979519

Conc: 1.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



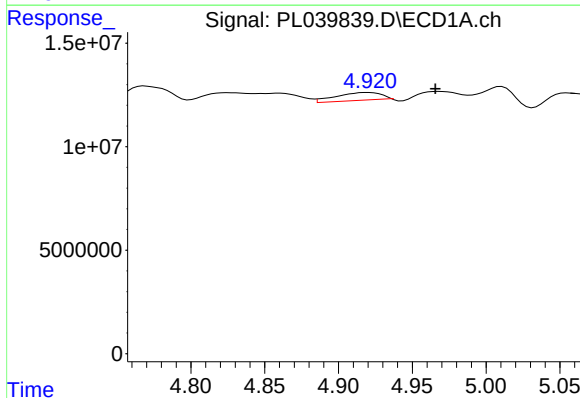
#5 Aldrin

R.T.: 0.000 min

Exp R.T. : 5.372 min

Response: 0

Conc: N.D.



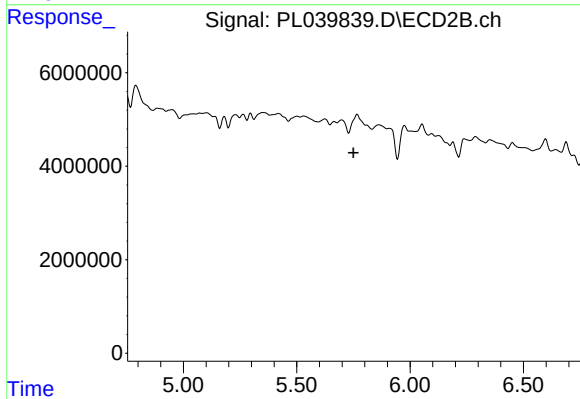
#8 Heptachlor epoxide

R.T.: 4.920 min

Delta R.T.: -0.046 min

Response: 9101270

Conc: 0.95 ng/ml



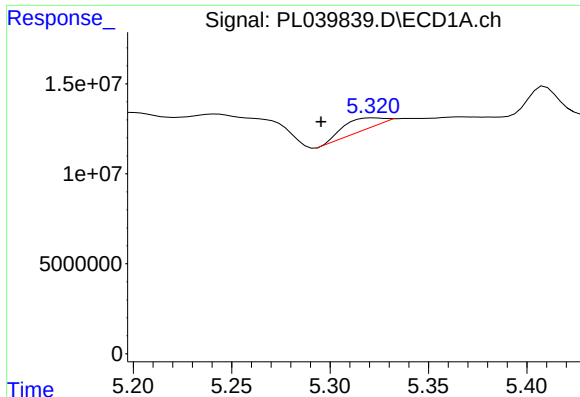
#8 Heptachlor epoxide

R.T.: 0.000 min

Exp R.T. : 5.751 min

Response: 0

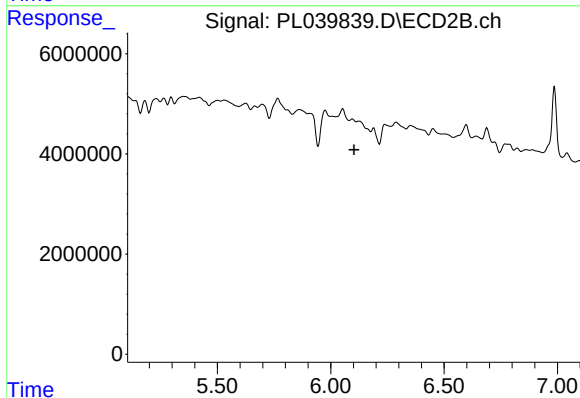
Conc: N.D.



#9 Endosulfan I

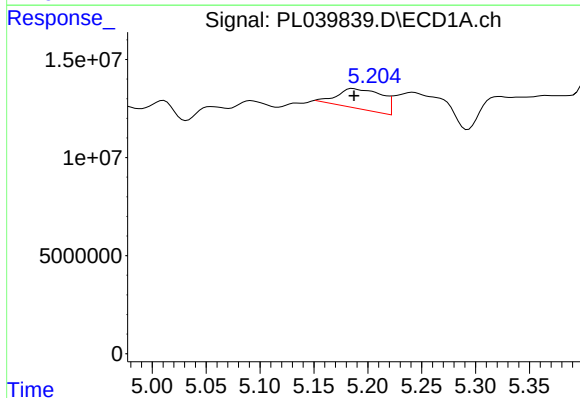
R.T.: 5.323 min
Delta R.T.: 0.028 min
Response: 8225807
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



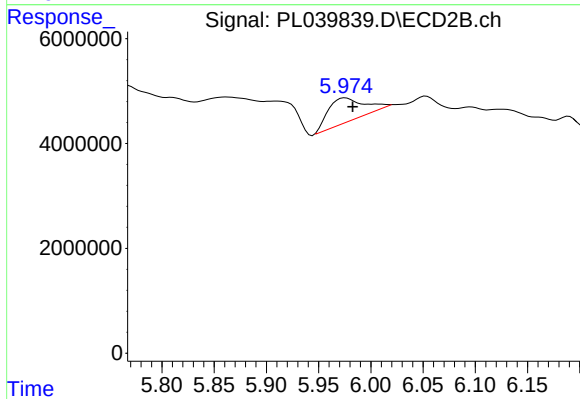
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.102 min
Response: 0
Conc: N.D.



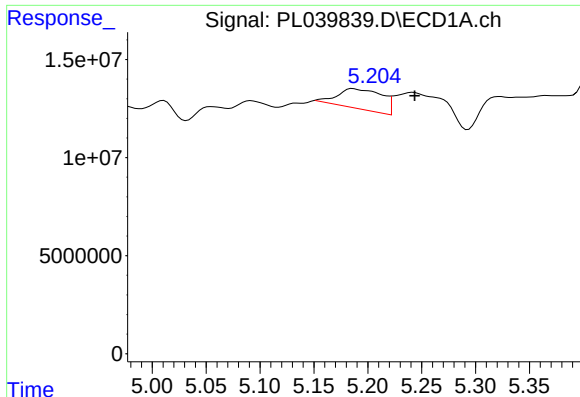
#10 gamma-Chlordane

R.T.: 5.186 min
Delta R.T.: 0.000 min
Response: 29630526
Conc: 3.00 ng/ml



#10 gamma-Chlordane

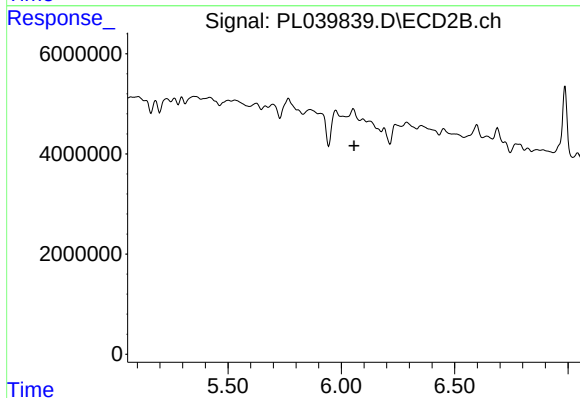
R.T.: 5.976 min
Delta R.T.: -0.007 min
Response: 10766686
Conc: 3.33 ng/ml



#11 alpha-Chlordane

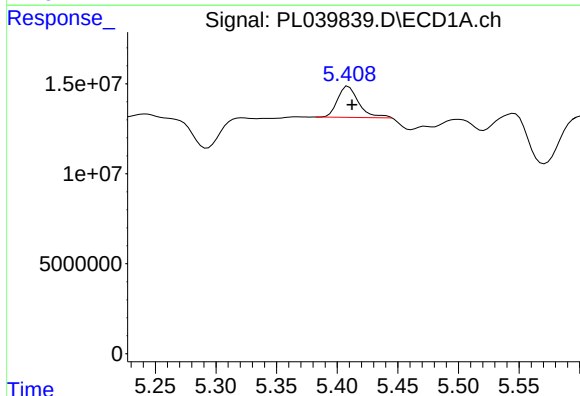
R.T.: 5.186 min
Delta R.T.: -0.057 min
Response: 29630526
Conc: 3.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



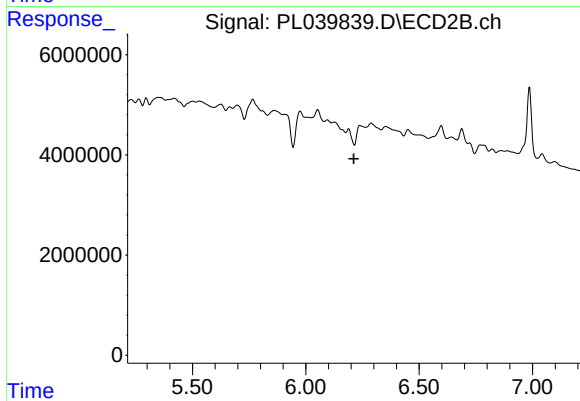
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.056 min
Response: 0
Conc: N.D.



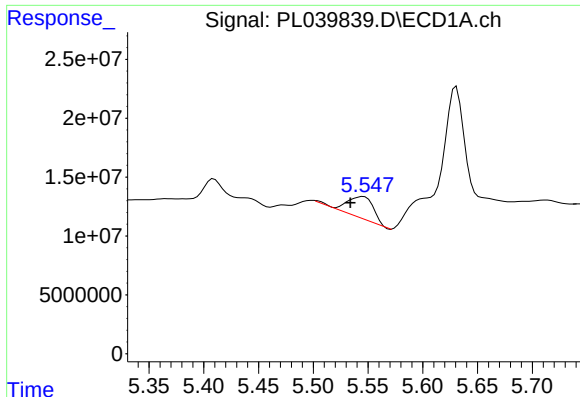
#12 4,4'-DDE

R.T.: 5.409 min
Delta R.T.: -0.003 min
Response: 20863503
Conc: 2.18 ng/ml



#12 4,4'-DDE

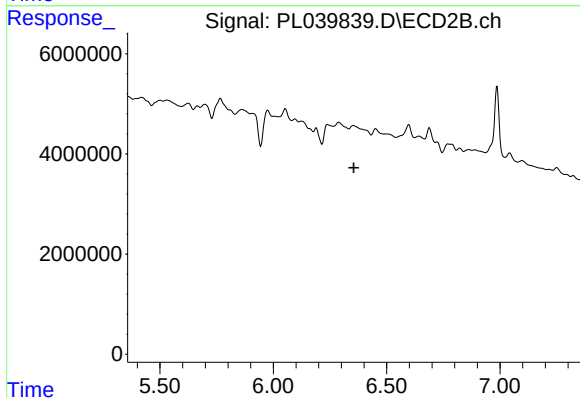
R.T.: 0.000 min
Exp R.T. : 6.212 min
Response: 0
Conc: N.D.



#13 Dieldrin

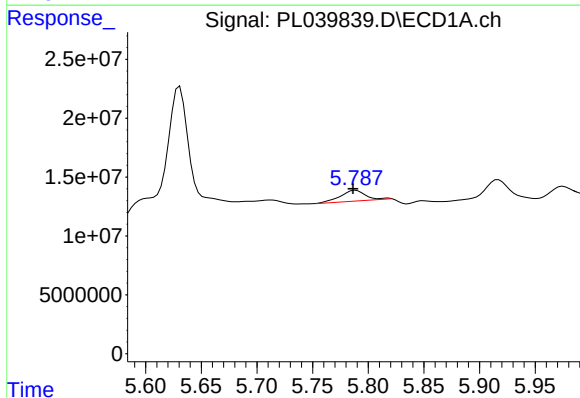
R.T.: 5.545 min
Delta R.T.: 0.011 min
Response: 32101388
Conc: 3.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



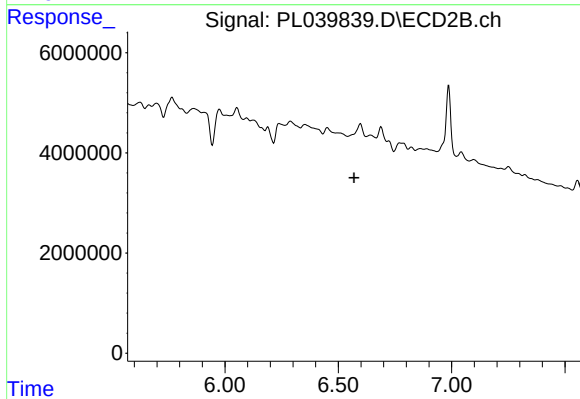
#13 Dieldrin

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



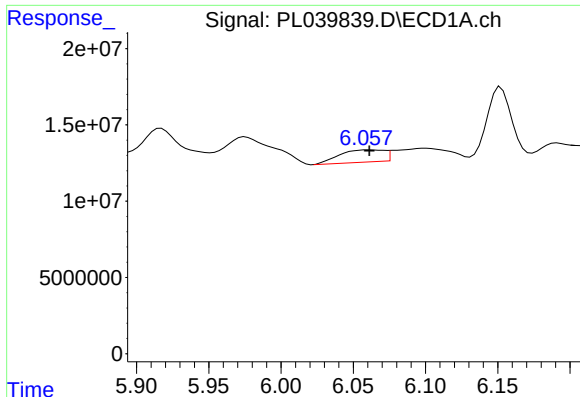
#14 Endrin

R.T.: 5.789 min
Delta R.T.: 0.002 min
Response: 15011827
Conc: 1.68 ng/ml



#14 Endrin

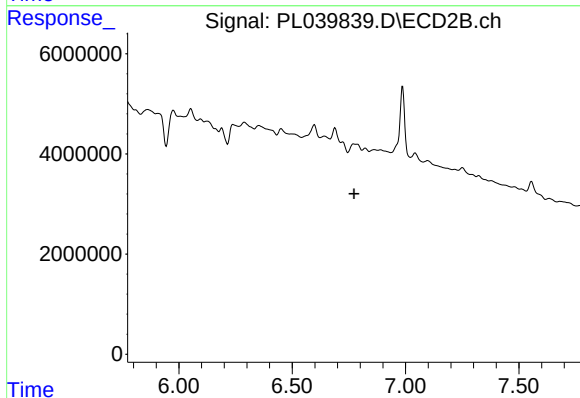
R.T.: 0.000 min
Exp R.T. : 6.570 min
Response: 0
Conc: N.D.



#15 Endosulfan II

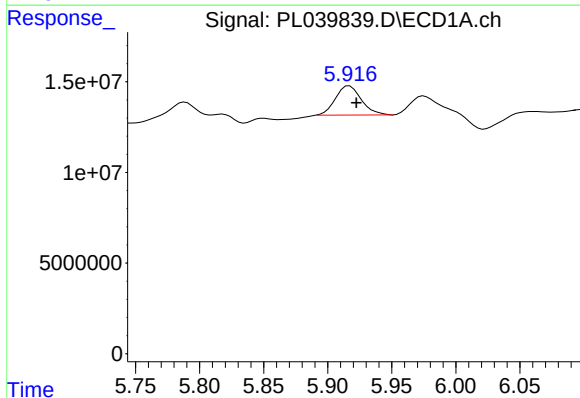
R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 17498866
Conc: 2.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



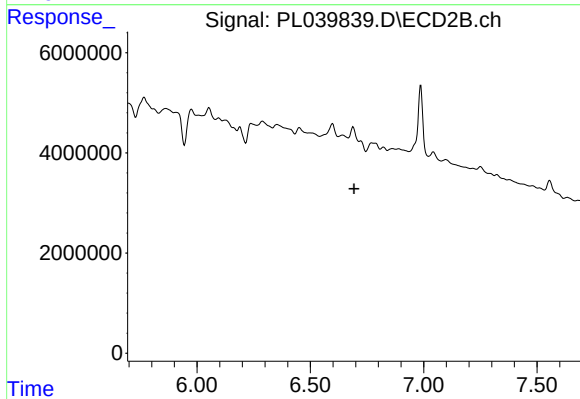
#15 Endosulfan II

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



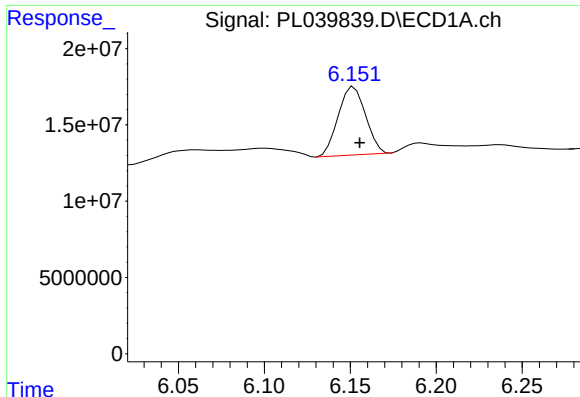
#16 4,4'-DDD

R.T.: 5.917 min
Delta R.T.: -0.005 min
Response: 22658404
Conc: 2.84 ng/ml



#16 4,4'-DDD

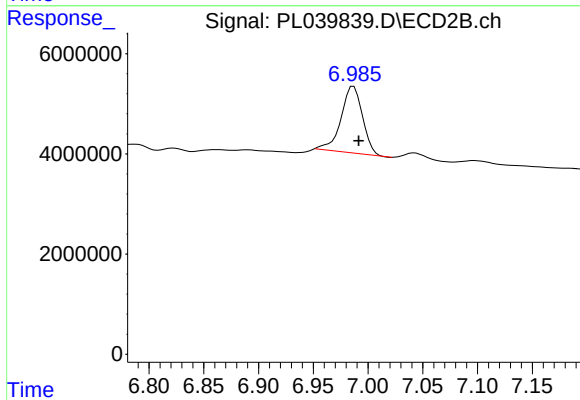
R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

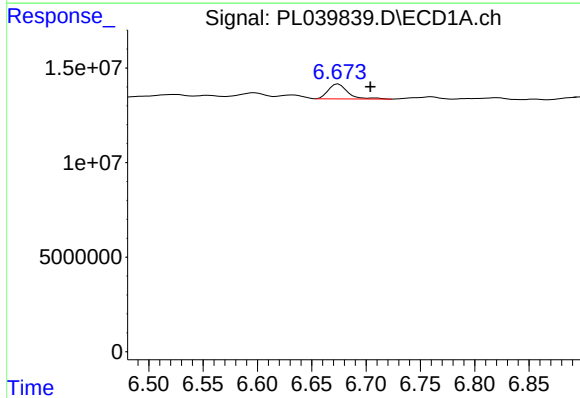
R.T.: 6.152 min
Delta R.T.: -0.003 min
Response: 49368583
Conc: 6.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



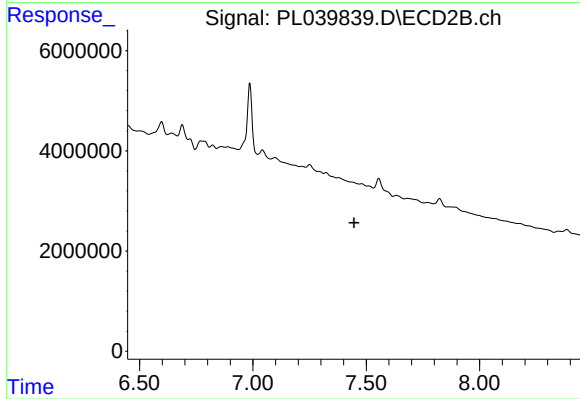
#17 4,4'-DDT

R.T.: 6.987 min
Delta R.T.: -0.005 min
Response: 18203141
Conc: 7.73 ng/ml



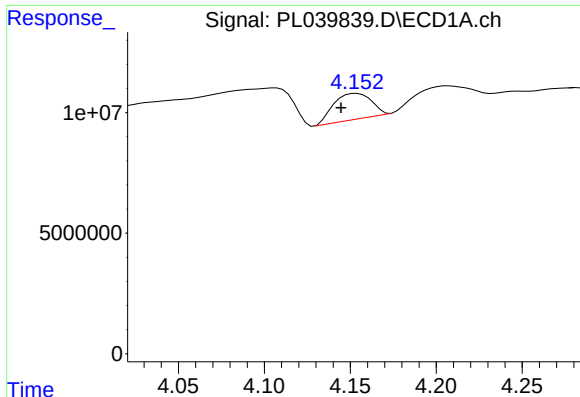
#20 Methoxychlor

R.T.: 6.674 min
Delta R.T.: -0.029 min
Response: 9872859
Conc: 2.41 ng/ml



#20 Methoxychlor

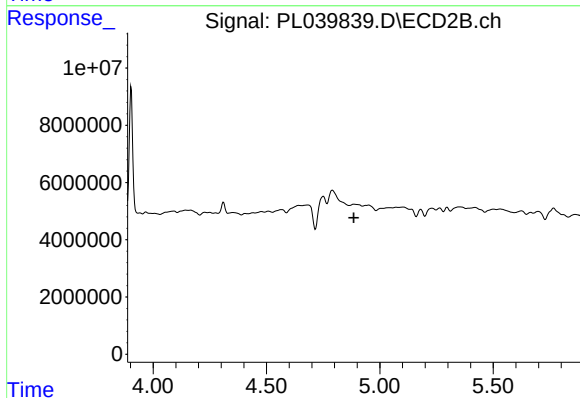
R.T.: 0.000 min
Exp R.T. : 7.446 min
Response: 0
Conc: N.D.



#23 Chlordane-1

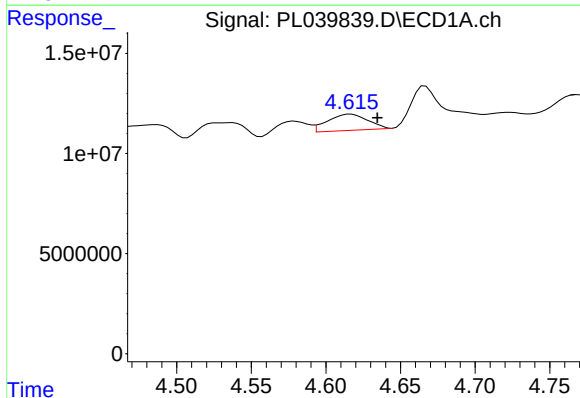
R.T.: 4.154 min
Delta R.T.: 0.009 min
Response: 16428066
Conc: 51.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



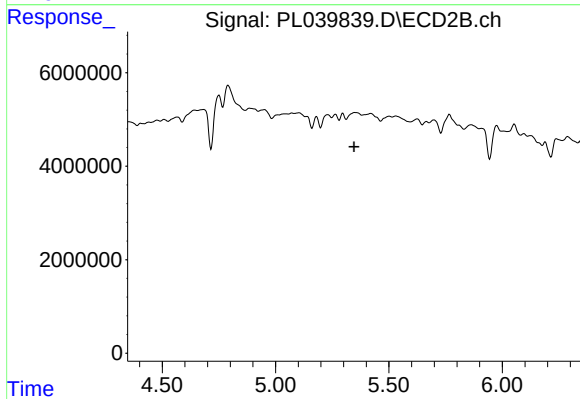
#23 Chlordane-1

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



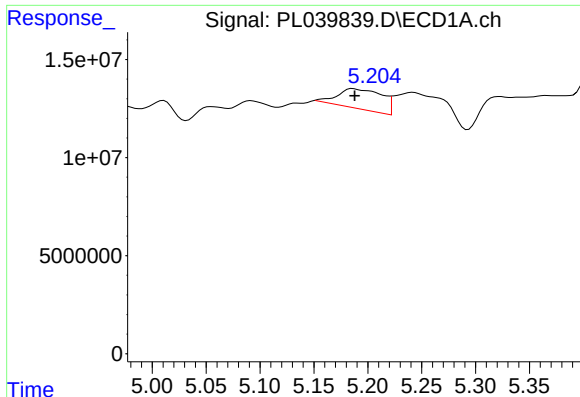
#24 Chlordane-2

R.T.: 4.617 min
Delta R.T.: -0.018 min
Response: 15153786
Conc: 43.35 ng/ml



#24 Chlordane-2

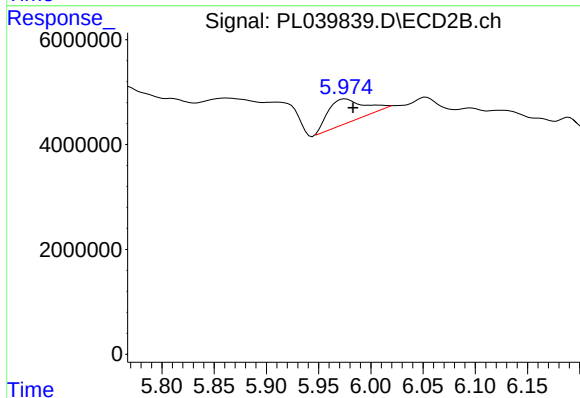
R.T.: 0.000 min
Exp R.T. : 5.346 min
Response: 0
Conc: N.D.



#25 Chlordane-3

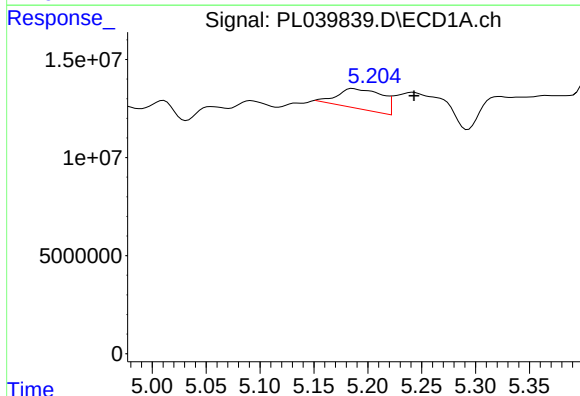
R.T.: 5.186 min
Delta R.T.: -0.002 min
Response: 29630526
Conc: 27.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



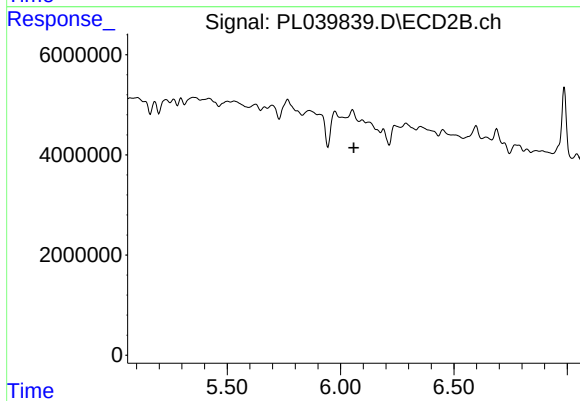
#25 Chlordane-3

R.T.: 5.976 min
Delta R.T.: -0.007 min
Response: 10766686
Conc: 25.02 ng/ml



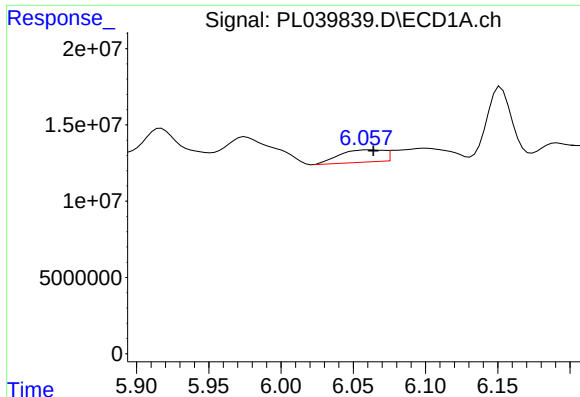
#26 Chlordane-4

R.T.: 5.186 min
Delta R.T.: -0.057 min
Response: 29630526
Conc: 29.65 ng/ml



#26 Chlordane-4

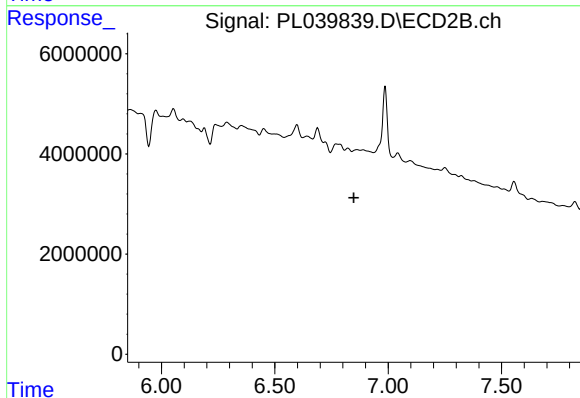
R.T.: 0.000 min
Exp R.T.: 6.058 min
Response: 0
Conc: N.D.



#27 Chlordane-5

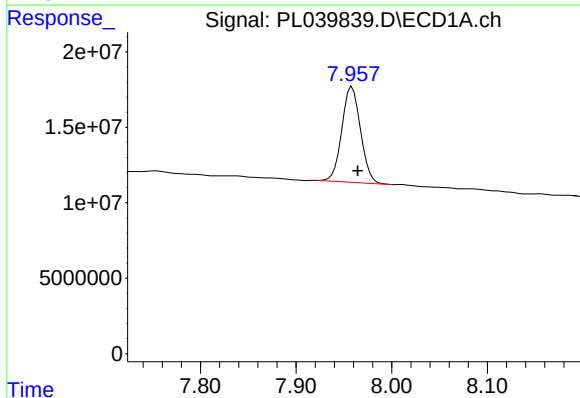
R.T.: 6.061 min
Delta R.T.: -0.003 min
Response: 17498866
Conc: 53.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



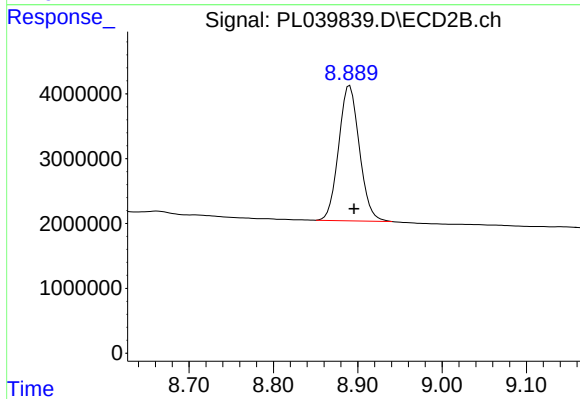
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 7.959 min
Delta R.T.: -0.006 min
Response: 86206983
Conc: 12.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.891 min
Delta R.T.: -0.005 min
Response: 35615030
Conc: 15.35 ng/ml