

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082818\
 Data File : PL039564.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2018 16:13
 Operator : AJ\SJ
 Sample : J4652-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 01:00:18 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...	3.303	3.905	134.0E6	21568037	19.169	8.045 #
28)	SA Decachlor...	7.957	8.892	84589734	36853475	12.044	15.881 #
Target Compounds							
2)	A alpha-BHC	0.000	4.312f	0	7566848	N.D.	1.797 #
4)	MA Heptachlor	4.306	0.000	4380143	0	0.416	N.D. #
5)	MB Aldrin	4.515	5.392	95129973	4987890	9.498	1.409 #
6)	B beta-BHC	4.306f	0.000	4380143	0	0.943	N.D. #
7)	B delta-BHC	4.456	4.933	5989831	3922020	0.552	0.985 #
8)	B Heptachlo...	5.019f	5.771	34034036	5463914	3.564	1.625 #
9)	A Endosulfan I	5.324	6.054f	2901571	10819742	0.331	3.688 #
10)	B gamma-Chl...	5.183	0.000	56252480	0	5.695	N.D. #
11)	B alpha-Chl...	5.237	6.054	46551566	10819742	4.845	3.345 #
12)	B 4,4'-DDE	5.406	6.209	33460988	12752925	3.494	4.124
13)	MA Dieldrin	5.528	6.352	33966657	6122166	3.483	2.021 #
14)	MA Endrin	5.845f	0.000	9257032	0	1.034	N.D. #
15)	B Endosulfa...	6.043	0.000	8367840	0	0.962	N.D. #
16)	A 4,4'-DDD	5.917	6.691	91019352	35985086	11.421	16.069 #
17)	MA 4,4'-DDT	6.146	0.000	25096611	0	3.311	N.D. #
18)	B Endrin al...	6.185f	0.000	3608398	0	0.532	N.D. #
19)	B Endosulfa...	6.424	0.000	11856178	0	1.457	N.D. #
20)	A Methoxychlor	6.672	0.000	9230423	0	2.256	N.D. #
21)	B Endrin ke...	6.941	0.000	6723297	0	0.781	N.D. #
23)	Chlordane-1	4.142	4.933	9682978	3922020	30.586	31.393
24)	Chlordane-2	4.692	5.392	12576792	4987890	35.976	39.379
25)	Chlordane-3	5.183	0.000	56252480	0	51.501	N.D. #
26)	Chlordane-4	5.237	6.054	46551566	10819742	46.582	20.859 #
27)	Chlordane-5	6.043	0.000	8367840	0	25.800	N.D. #

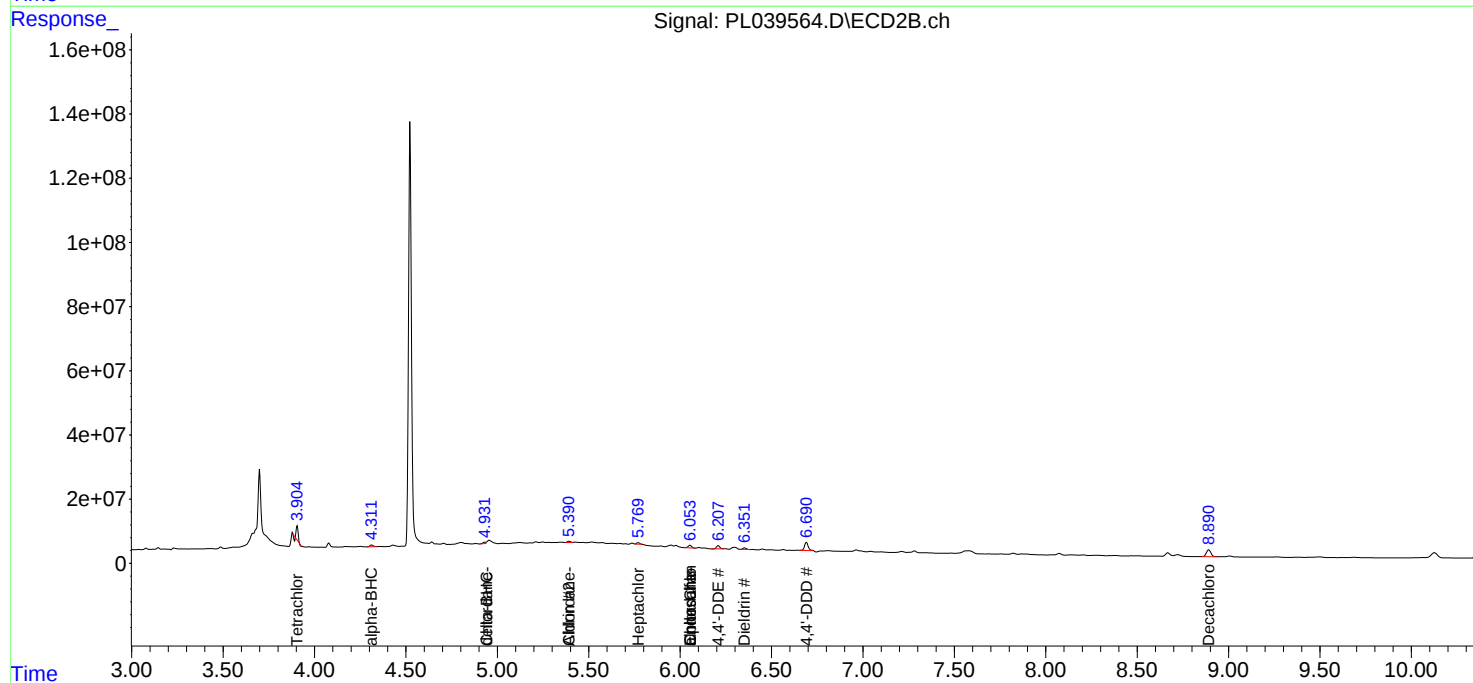
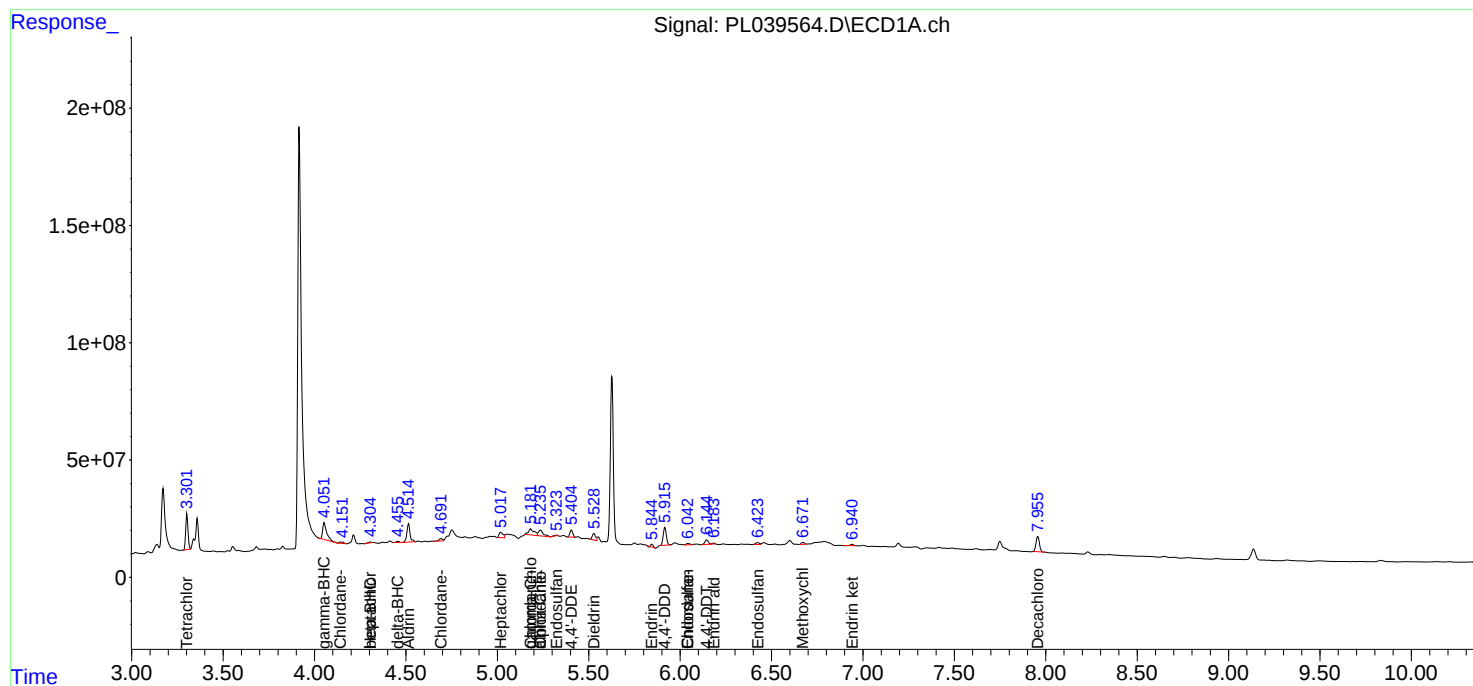
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

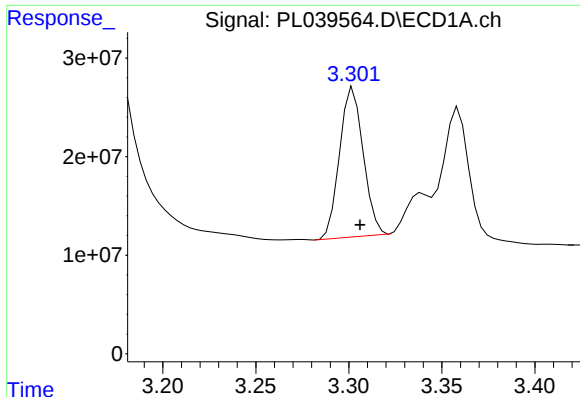
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082818\
Data File : PL039564.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2018 16:13
Operator : AJ\SJ
Sample : J4652-01
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Integration File signal 1: autoint1.e
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Quant Time: Aug 29 01:00:18 2018
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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

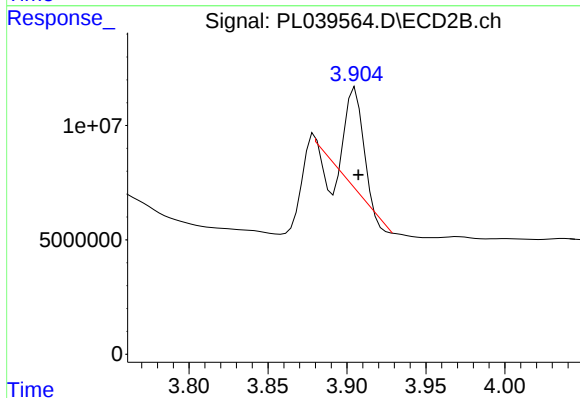




#1 Tetrachloro-m-xylene

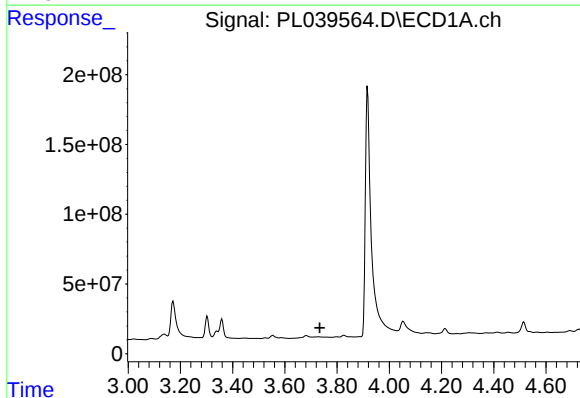
R.T.: 3.303 min
Delta R.T.: -0.003 min
Response: 134001420
Conc: 19.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



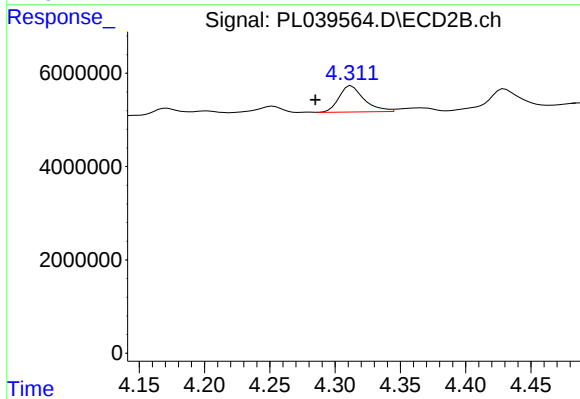
#1 Tetrachloro-m-xylene

R.T.: 3.905 min
Delta R.T.: -0.002 min
Response: 21568037
Conc: 8.05 ng/ml



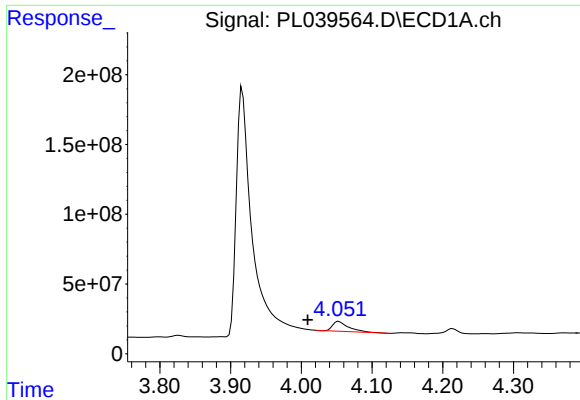
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.734 min
Response: 0
Conc: N.D.



#2 alpha-BHC

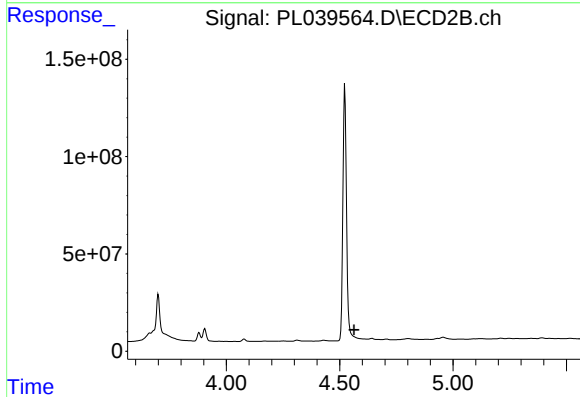
R.T.: 4.312 min
Delta R.T.: 0.027 min
Response: 7566848
Conc: 1.80 ng/ml



#3 gamma-BHC (Lindane)

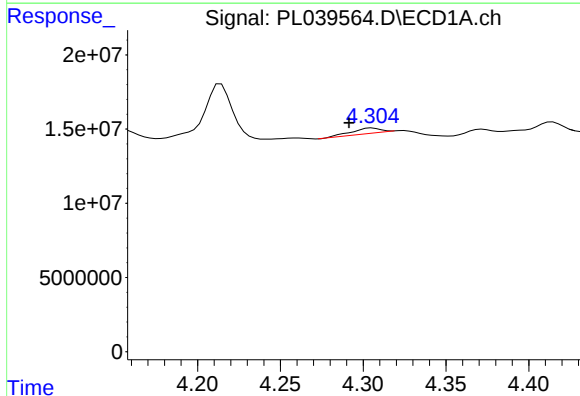
R.T.: 4.053 min
Delta R.T.: 0.044 min
Response: 112533138
Conc: 10.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



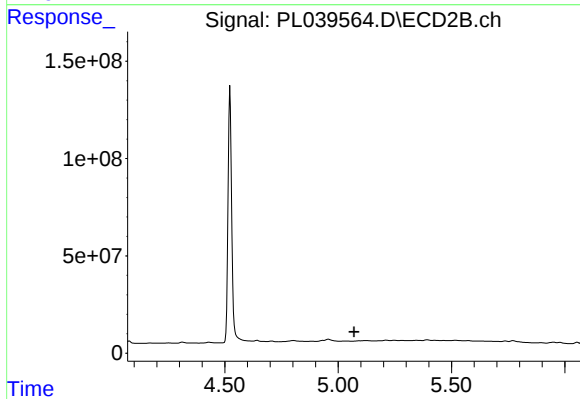
#3 gamma-BHC (Lindane)

R.T.: 4.523 min
Delta R.T.: -0.041 min
Response: -75188187
Conc: N.D.



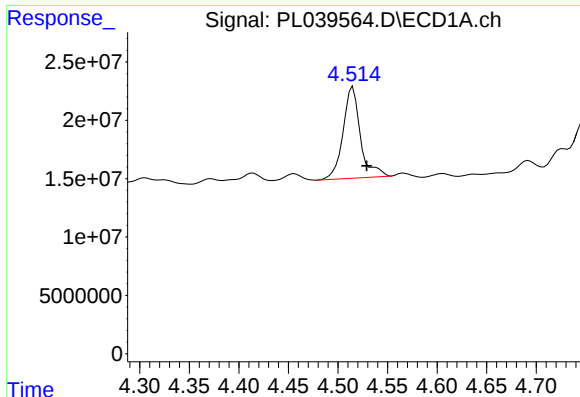
#4 Heptachlor

R.T.: 4.306 min
Delta R.T.: 0.014 min
Response: 4380143
Conc: 0.42 ng/ml



#4 Heptachlor

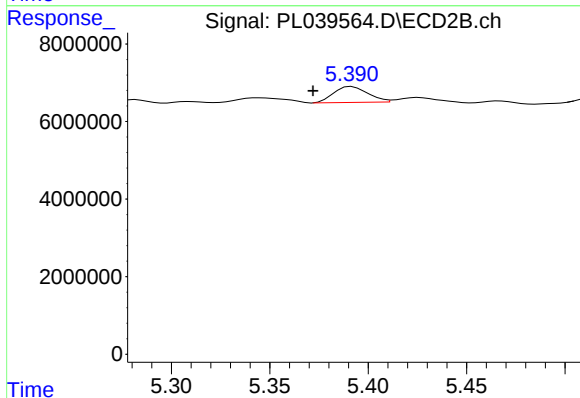
R.T.: 0.000 min
Exp R.T.: 5.071 min
Response: 0
Conc: N.D.



#5 Aldrin

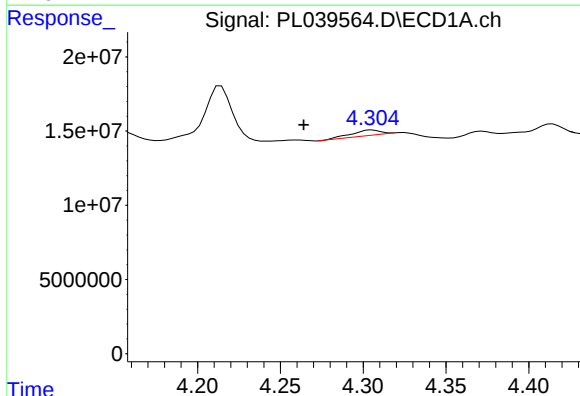
R.T.: 4.515 min
Delta R.T.: -0.014 min
Response: 95129973
Conc: 9.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



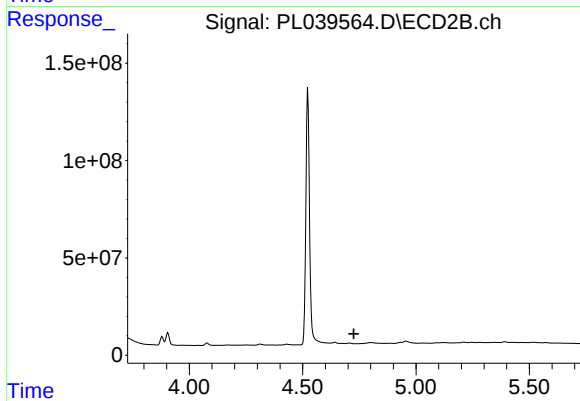
#5 Aldrin

R.T.: 5.392 min
Delta R.T.: 0.020 min
Response: 4987890
Conc: 1.41 ng/ml



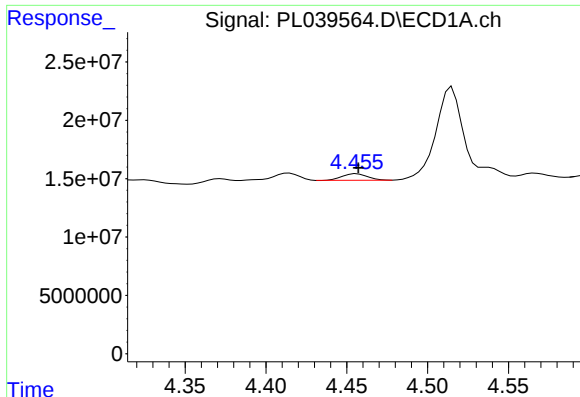
#6 beta-BHC

R.T.: 4.306 min
Delta R.T.: 0.041 min
Response: 4380143
Conc: 0.94 ng/ml



#6 beta-BHC

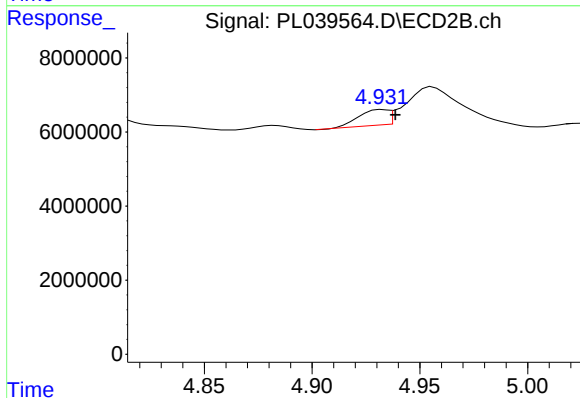
R.T.: 0.000 min
Exp R.T.: 4.726 min
Response: 0
Conc: N.D.



#7 delta-BHC

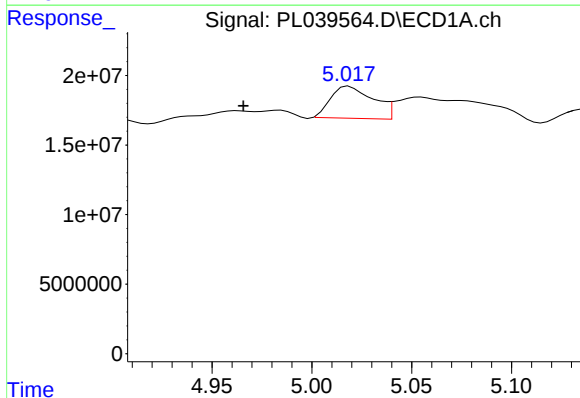
R.T.: 4.456 min
Delta R.T.: -0.001 min
Response: 5989831
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



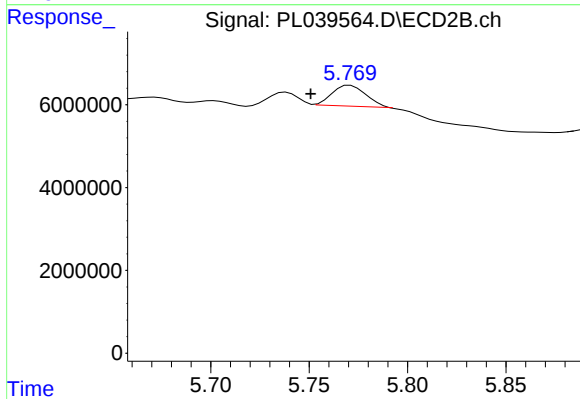
#7 delta-BHC

R.T.: 4.933 min
Delta R.T.: -0.006 min
Response: 3922020
Conc: 0.99 ng/ml



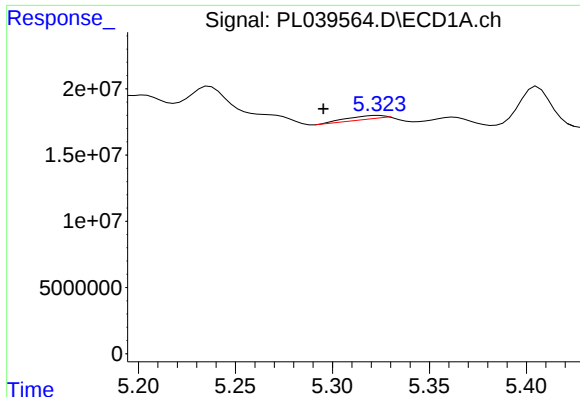
#8 Heptachlor epoxide

R.T.: 5.019 min
Delta R.T.: 0.053 min
Response: 34034036
Conc: 3.56 ng/ml



#8 Heptachlor epoxide

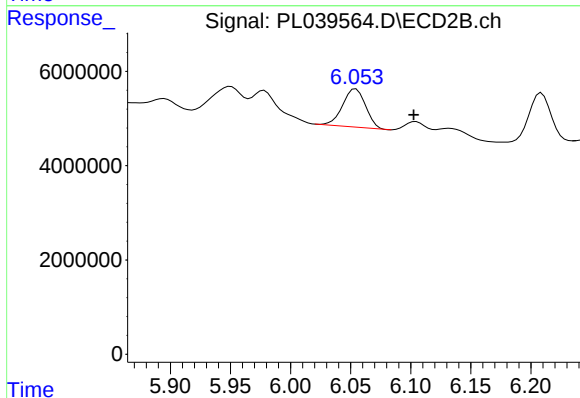
R.T.: 5.771 min
Delta R.T.: 0.020 min
Response: 5463914
Conc: 1.62 ng/ml



#9 Endosulfan I

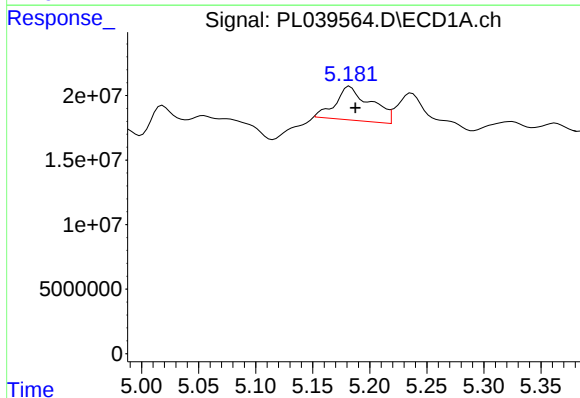
R.T.: 5.324 min
Delta R.T.: 0.028 min
Response: 2901571
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



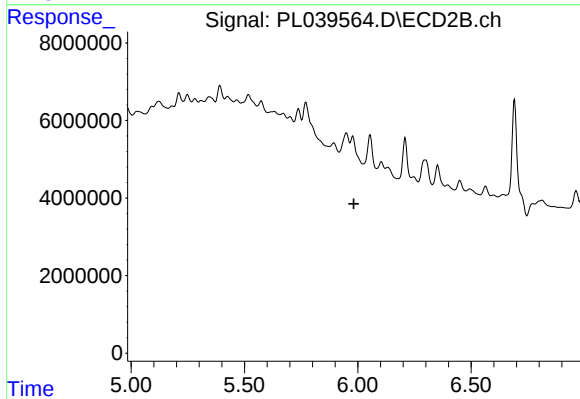
#9 Endosulfan I

R.T.: 6.054 min
Delta R.T.: -0.048 min
Response: 10819742
Conc: 3.69 ng/ml



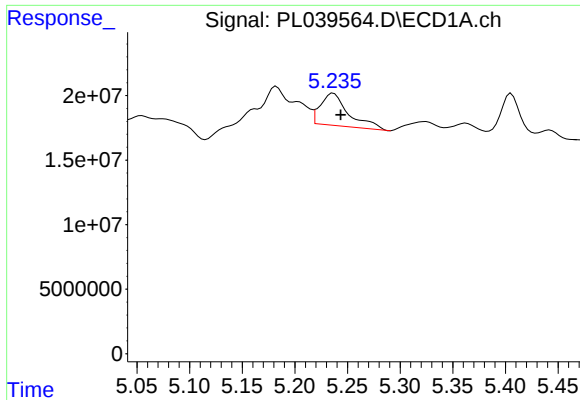
#10 gamma-Chlordane

R.T.: 5.183 min
Delta R.T.: -0.005 min
Response: 56252480
Conc: 5.70 ng/ml



#10 gamma-Chlordane

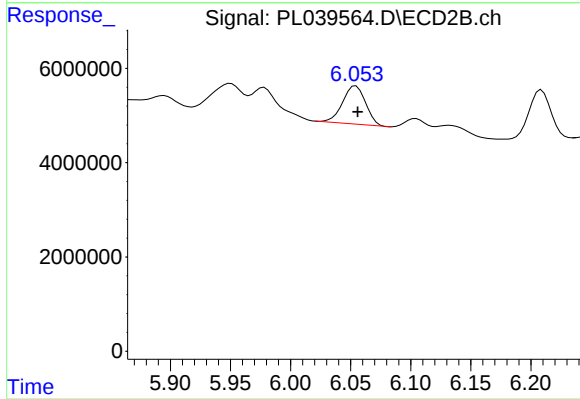
R.T.: 0.000 min
Exp R.T.: 5.983 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

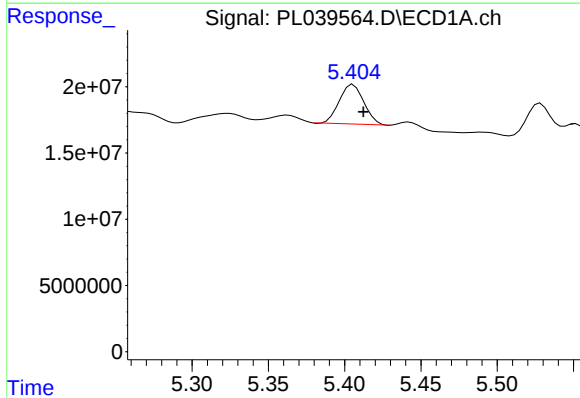
R.T.: 5.237 min
Delta R.T.: -0.007 min
Response: 46551566
Conc: 4.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



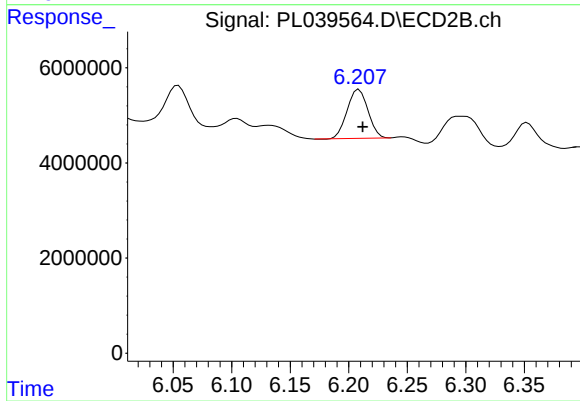
#11 alpha-Chlordane

R.T.: 6.054 min
Delta R.T.: -0.002 min
Response: 10819742
Conc: 3.34 ng/ml



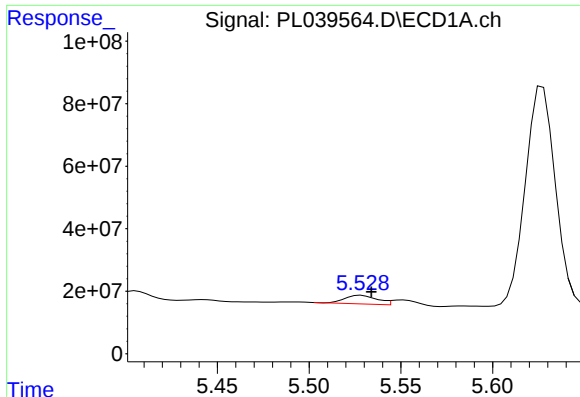
#12 4,4'-DDE

R.T.: 5.406 min
Delta R.T.: -0.007 min
Response: 33460988
Conc: 3.49 ng/ml



#12 4,4'-DDE

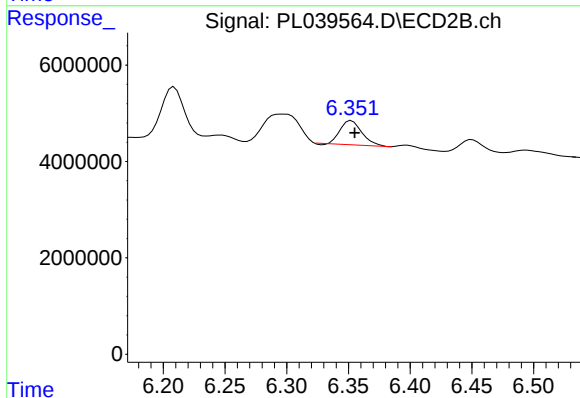
R.T.: 6.209 min
Delta R.T.: -0.003 min
Response: 12752925
Conc: 4.12 ng/ml



#13 Dieldrin

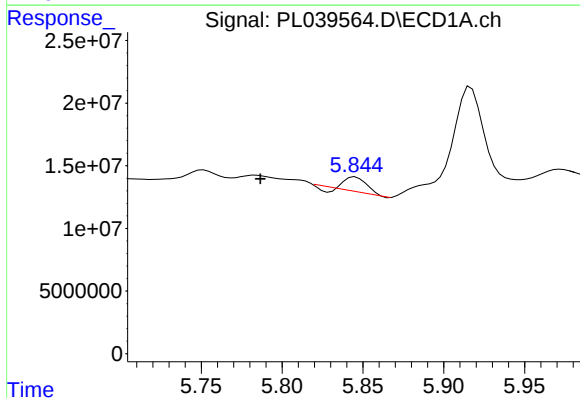
R.T.: 5.528 min
Delta R.T.: -0.006 min
Response: 33966657
Conc: 3.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



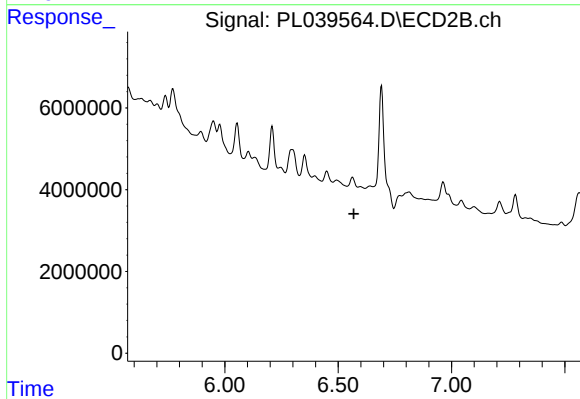
#13 Dieldrin

R.T.: 6.352 min
Delta R.T.: -0.003 min
Response: 6122166
Conc: 2.02 ng/ml



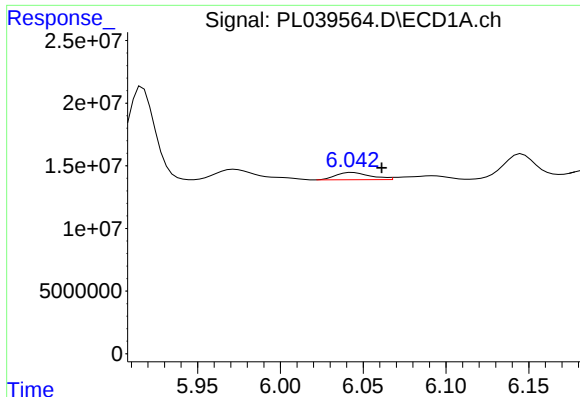
#14 Endrin

R.T.: 5.845 min
Delta R.T.: 0.059 min
Response: 9257032
Conc: 1.03 ng/ml



#14 Endrin

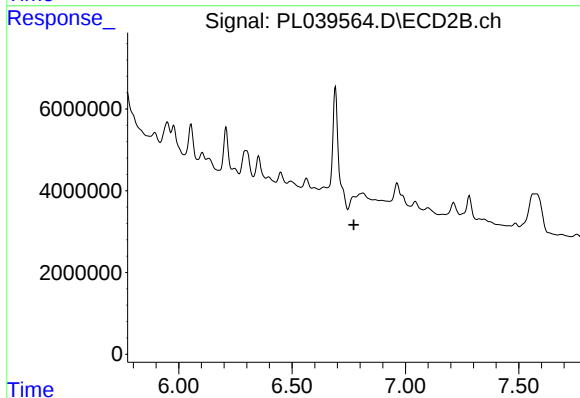
R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.



#15 Endosulfan II

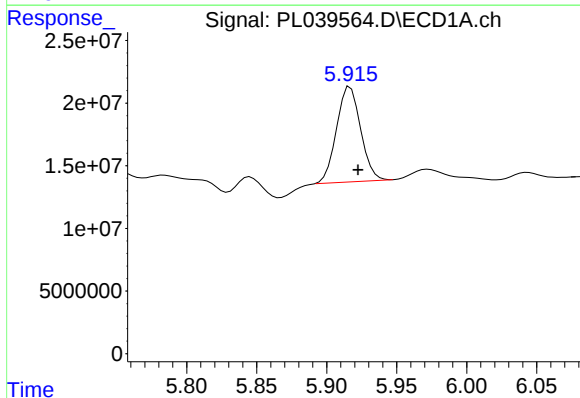
R.T.: 6.043 min
Delta R.T.: -0.018 min
Response: 8367840
Conc: 0.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



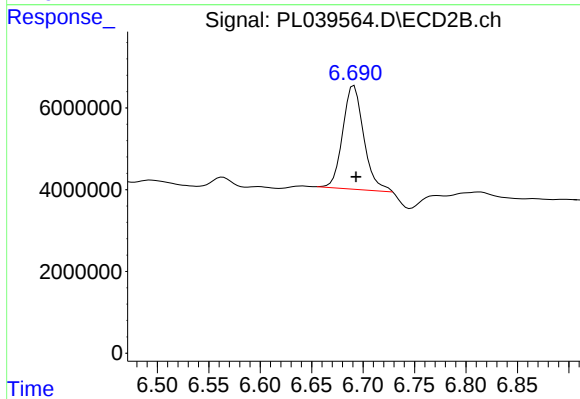
#15 Endosulfan II

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



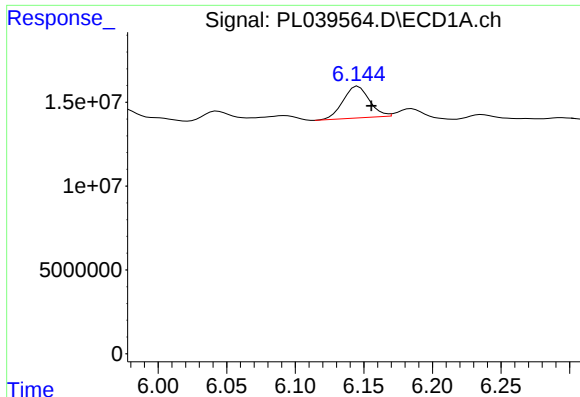
#16 4,4'-DDD

R.T.: 5.917 min
Delta R.T.: -0.006 min
Response: 91019352
Conc: 11.42 ng/ml



#16 4,4'-DDD

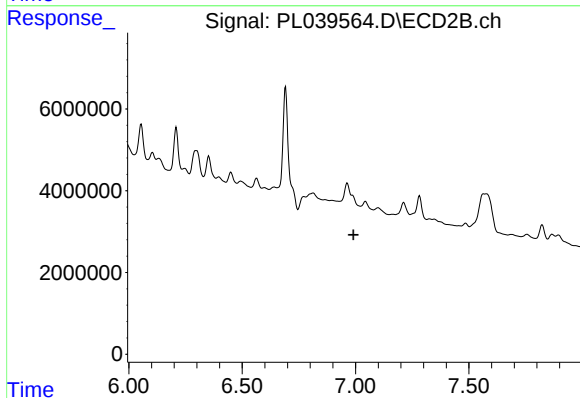
R.T.: 6.691 min
Delta R.T.: -0.002 min
Response: 35985086
Conc: 16.07 ng/ml



#17 4,4'-DDT

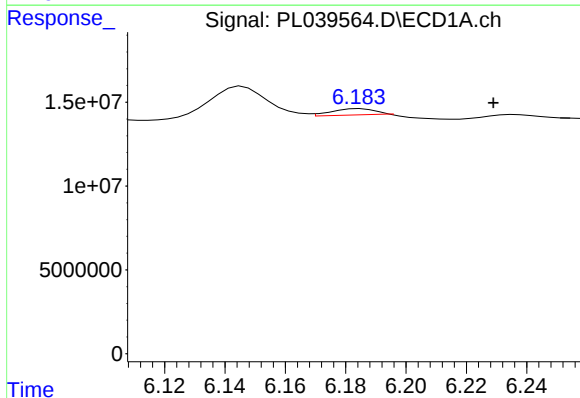
R.T.: 6.146 min
Delta R.T.: -0.010 min
Response: 25096611
Conc: 3.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



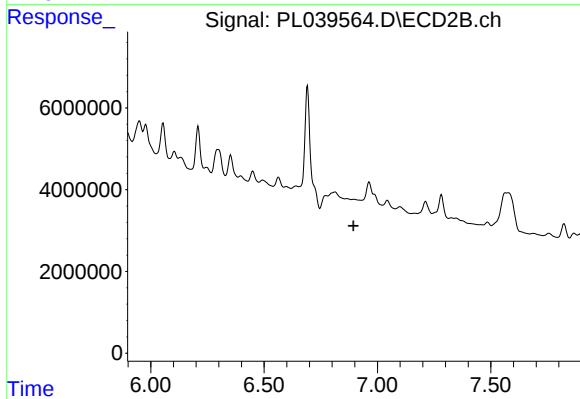
#17 4,4'-DDT

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



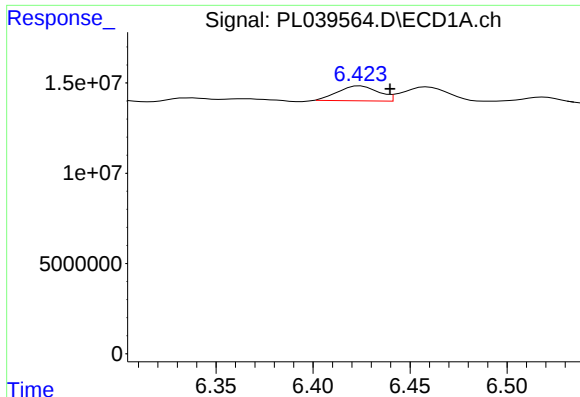
#18 Endrin aldehyde

R.T.: 6.185 min
Delta R.T.: -0.044 min
Response: 3608398
Conc: 0.53 ng/ml



#18 Endrin aldehyde

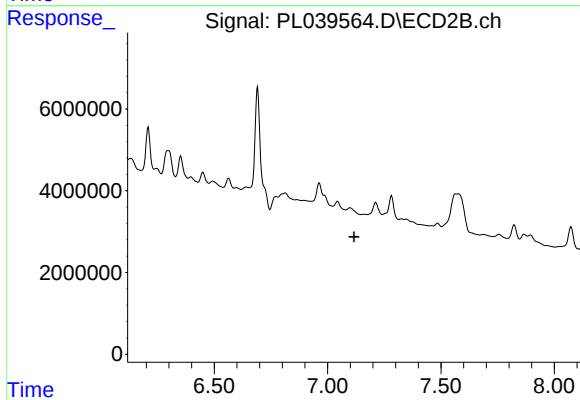
R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

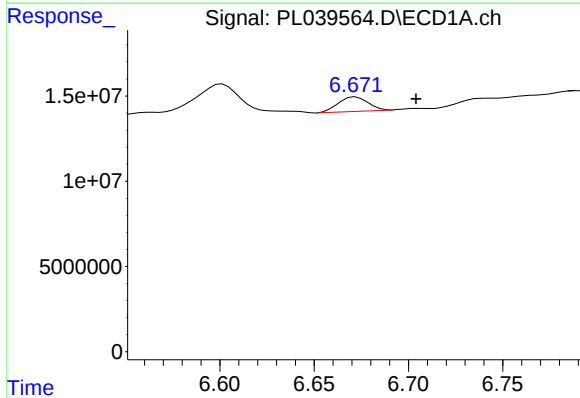
R.T.: 6.424 min
Delta R.T.: -0.015 min
Response: 11856178
Conc: 1.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



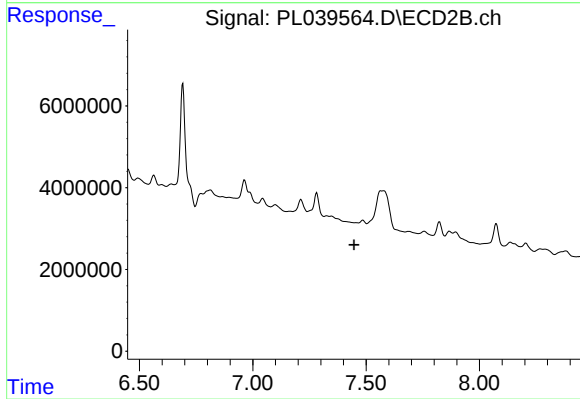
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.117 min
Response: 0
Conc: N.D.



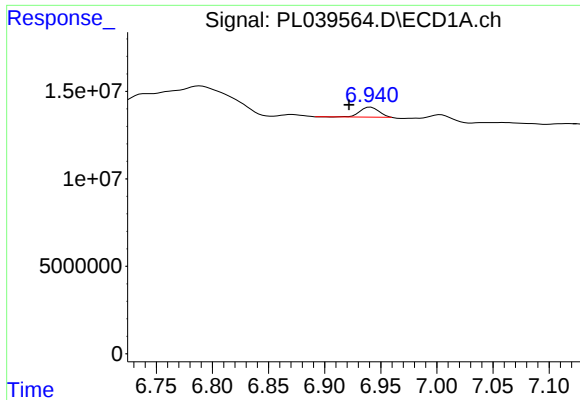
#20 Methoxychlor

R.T.: 6.672 min
Delta R.T.: -0.032 min
Response: 9230423
Conc: 2.26 ng/ml



#20 Methoxychlor

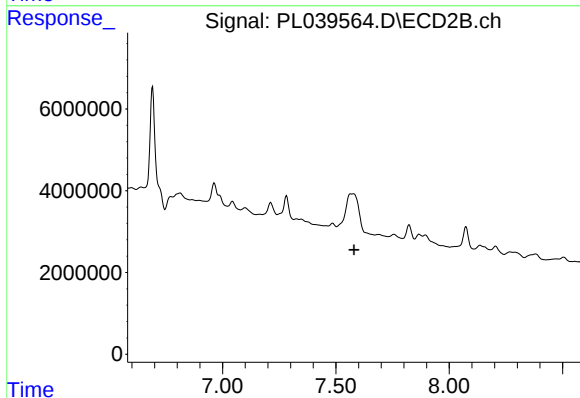
R.T.: 0.000 min
Exp R.T. : 7.446 min
Response: 0
Conc: N.D.



#21 Endrin ketone

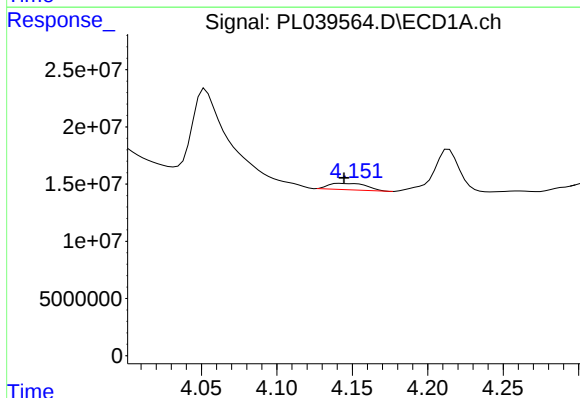
R.T.: 6.941 min
Delta R.T.: 0.019 min
Response: 6723297
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



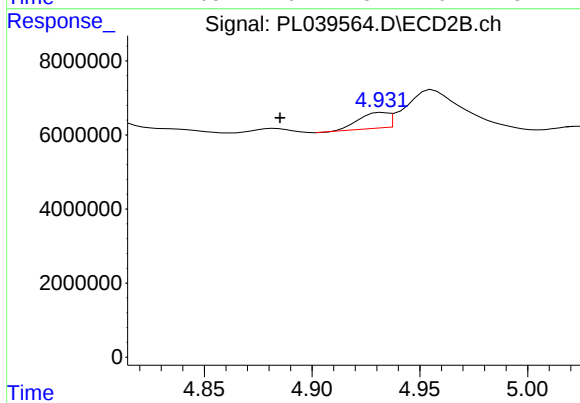
#21 Endrin ketone

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



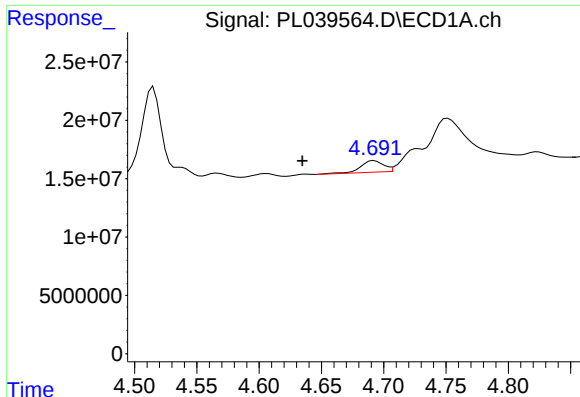
#23 Chlordane-1

R.T.: 4.142 min
Delta R.T.: -0.002 min
Response: 9682978
Conc: 30.59 ng/ml



#23 Chlordane-1

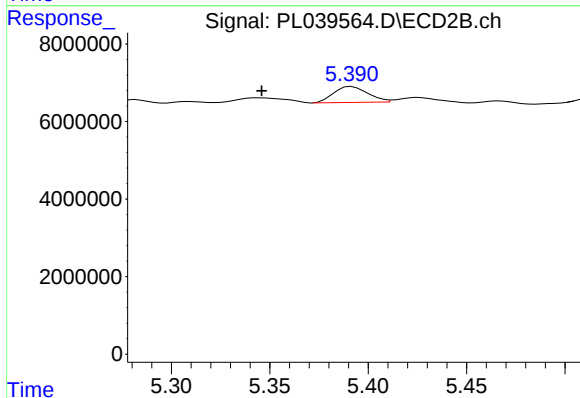
R.T.: 4.933 min
Delta R.T.: 0.048 min
Response: 3922020
Conc: 31.39 ng/ml



#24 Chlordane-2

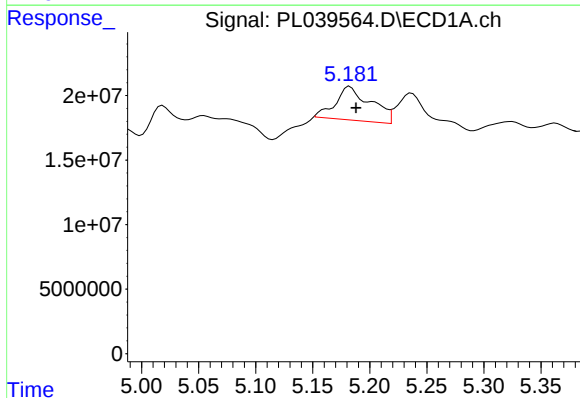
R.T.: 4.692 min
Delta R.T.: 0.058 min
Response: 12576792
Conc: 35.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



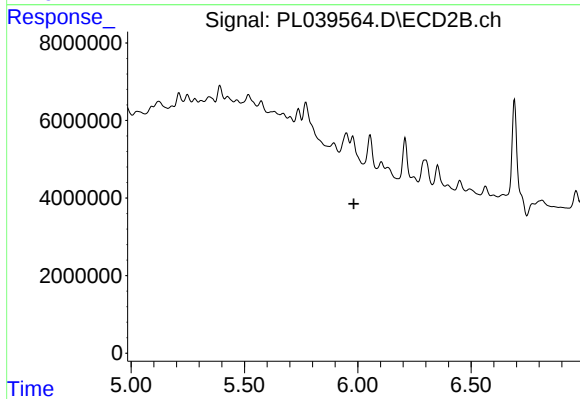
#24 Chlordane-2

R.T.: 5.392 min
Delta R.T.: 0.046 min
Response: 4987890
Conc: 39.38 ng/ml



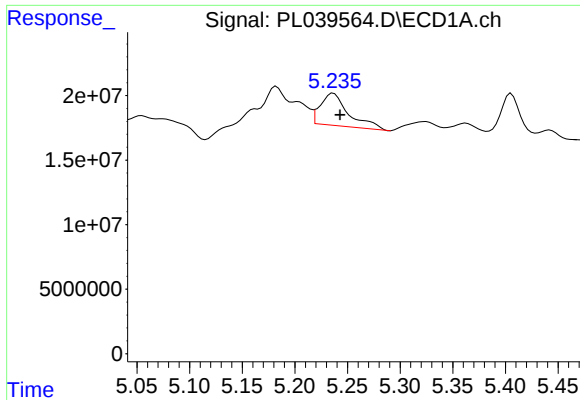
#25 Chlordane-3

R.T.: 5.183 min
Delta R.T.: -0.005 min
Response: 56252480
Conc: 51.50 ng/ml



#25 Chlordane-3

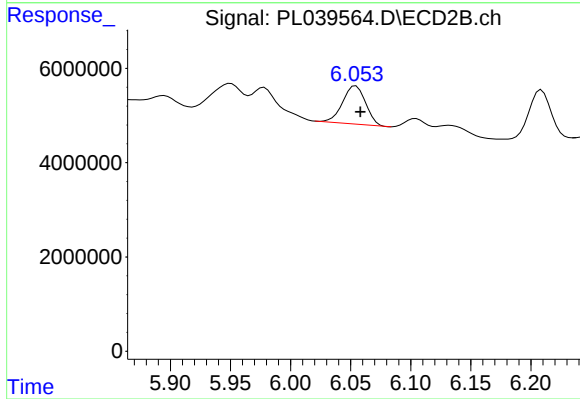
R.T.: 0.000 min
Exp R.T.: 5.983 min
Response: 0
Conc: N.D.



#26 Chlordane-4

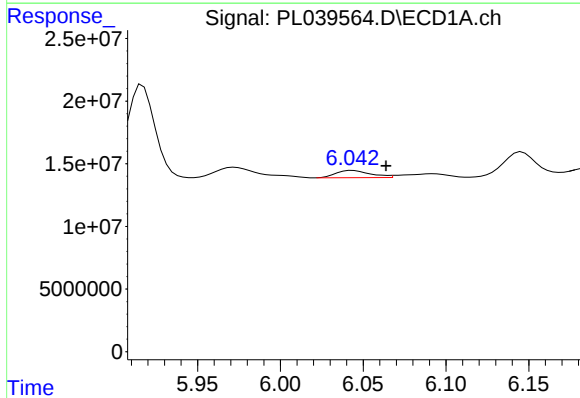
R.T.: 5.237 min
Delta R.T.: -0.006 min
Response: 46551566
Conc: 46.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



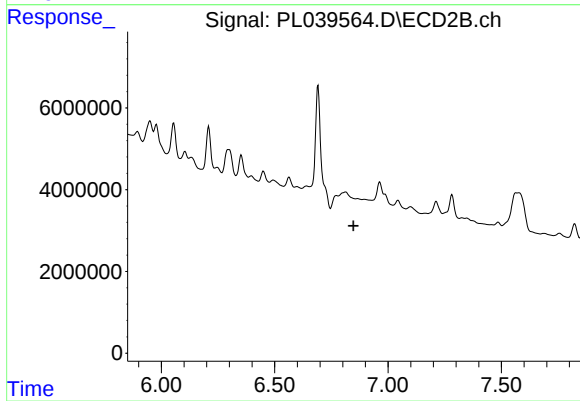
#26 Chlordane-4

R.T.: 6.054 min
Delta R.T.: -0.004 min
Response: 10819742
Conc: 20.86 ng/ml



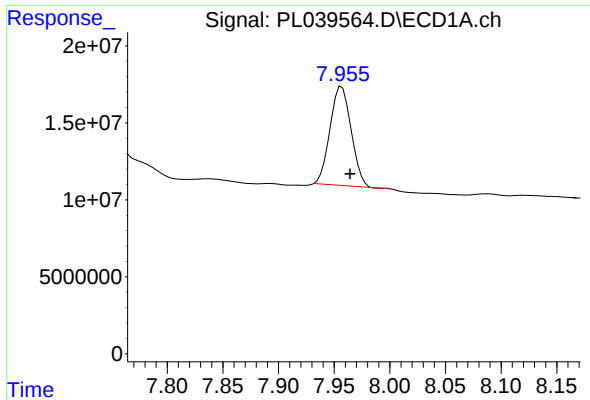
#27 Chlordane-5

R.T.: 6.043 min
Delta R.T.: -0.021 min
Response: 8367840
Conc: 25.80 ng/ml



#27 Chlordane-5

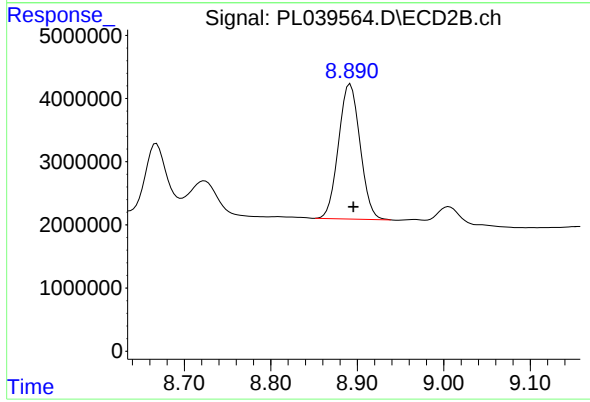
R.T.: 0.000 min
Exp R.T.: 6.848 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.957 min
Delta R.T.: -0.008 min
Response: 84589734
Conc: 12.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.892 min
Delta R.T.: -0.004 min
Response: 36853475
Conc: 15.88 ng/ml