

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081618\
 Data File : PL039217.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2018 18:15
 Operator : AJ\SJ
 Sample : J4499-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 04:36:45 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...	3.304	3.907	57491146	23854325	8.224	8.898
28)	SA Decachlor...	7.962	8.895	59863432	24659526	8.523	10.626
Target Compounds							
2)	A alpha-BHC	3.686f	0.000	5122997	0	0.433	N.D. #
6)	B beta-BHC	4.216f	0.000	15401664	0	3.315	N.D. #
9)	A Endosulfan I	5.240f	6.058f	21291754	8179111	2.432	2.788
10)	B gamma-Chl...	5.205	0.000	16519186	0	1.673	N.D. #
11)	B alpha-Chl...	5.240	6.058	21291754	8179111	2.216	2.528
12)	B 4,4'-DDE	5.410	6.210	34340969	11225484	3.586	3.630
13)	MA Dieldrin	5.534	0.000	20593520	0	2.112	N.D. #
14)	MA Endrin	5.789	0.000	9561763	0	1.068	N.D. #
15)	B Endosulfa...	6.049	6.704f	15056751	10652765	1.732	4.147 #
16)	A 4,4'-DDD	5.978f	6.704	24848714	10652765	3.118	4.757 #
17)	MA 4,4'-DDT	6.151	6.989	87125660	11046655	11.493	4.693 #
18)	B Endrin al...	6.239	6.965f	3664713	9191341	0.541	4.233 #
19)	B Endosulfa...	6.430	7.101	30649370	5864671	3.767	2.446 #
20)	A Methoxychlor	6.675	0.000	97767709	0	23.891	N.D. #
21)	B Endrin ke...	6.945	7.559	15817127	9775065	1.838	3.956 #
23)	Chlordane-1	4.153	0.000	11552855	0	36.492	N.D. #
24)	Chlordane-2	4.636	0.000	23425832	0	67.009	N.D. #
25)	Chlordane-3	5.205	0.000	16519186	0	15.124	N.D. #
26)	Chlordane-4	5.240	6.058	21291754	8179111	21.306	15.768 #
27)	Chlordane-5	6.049	0.000	15056751	0	46.424	N.D. #

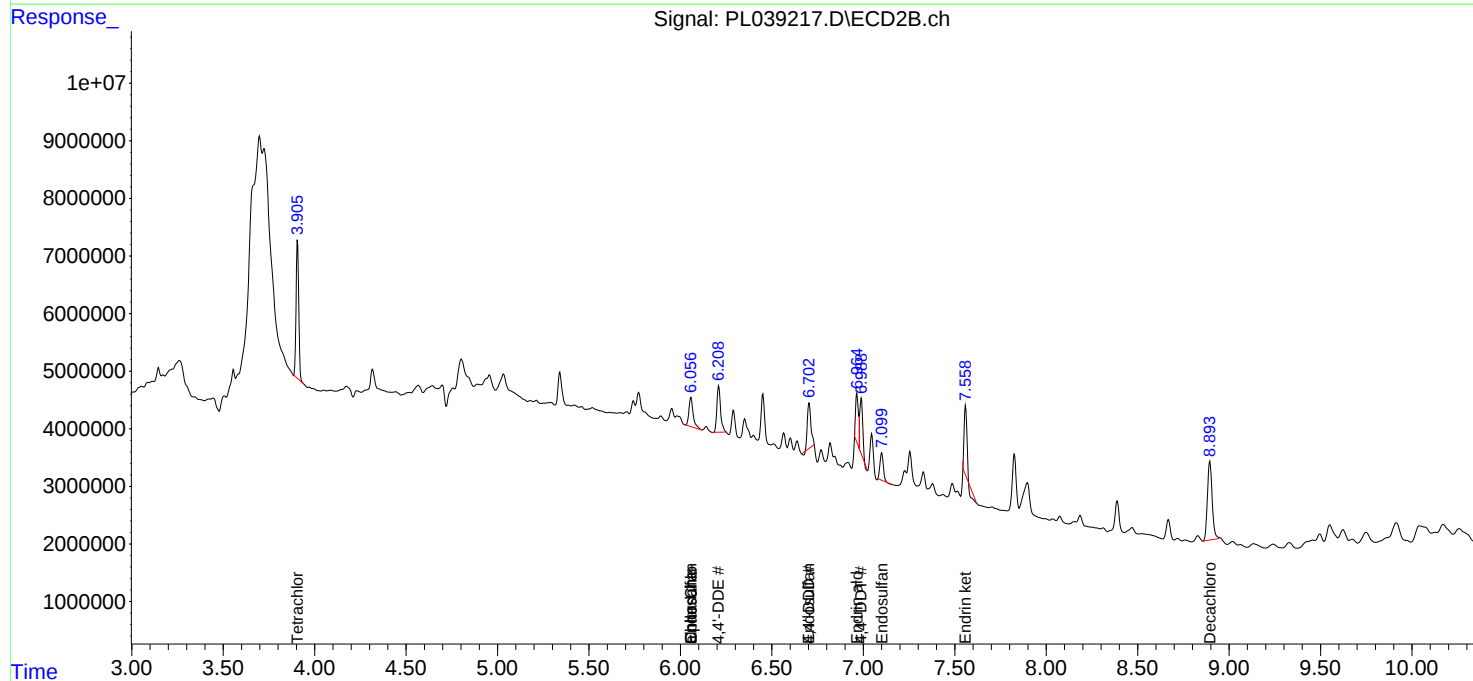
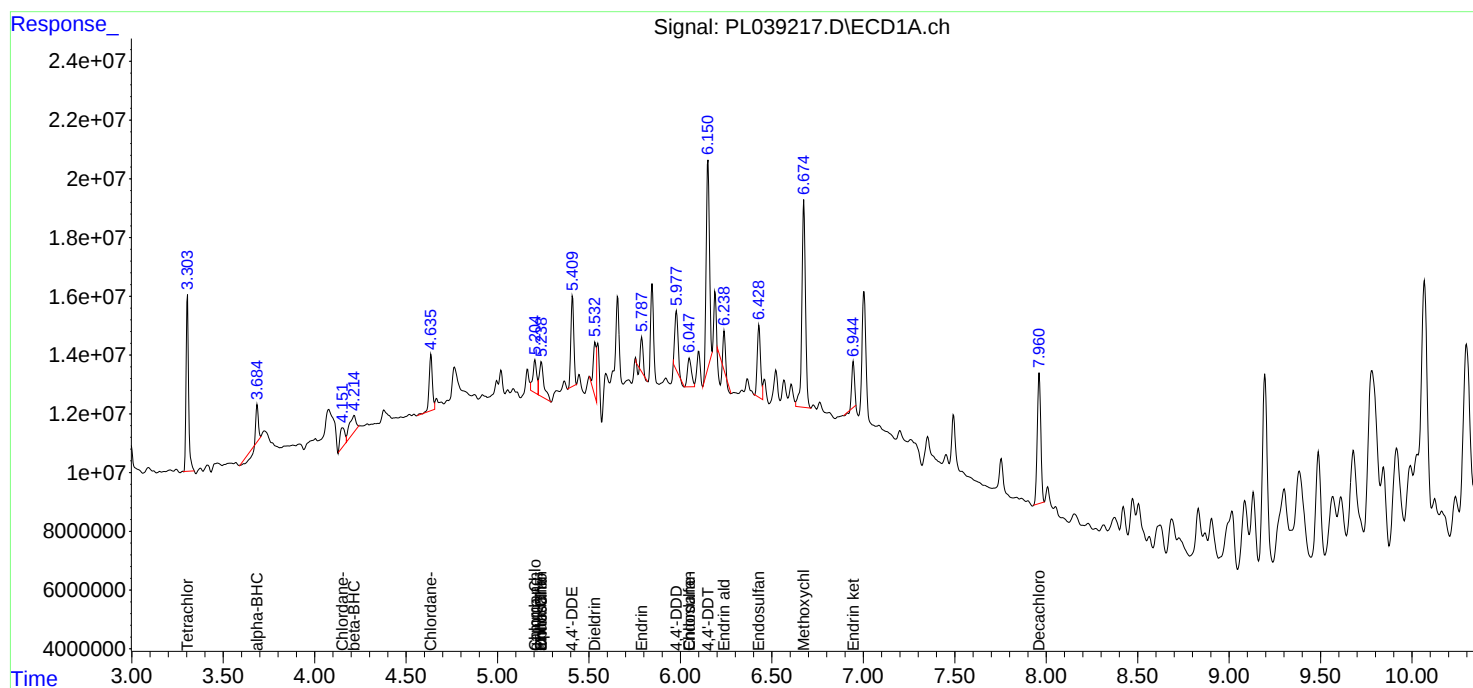
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

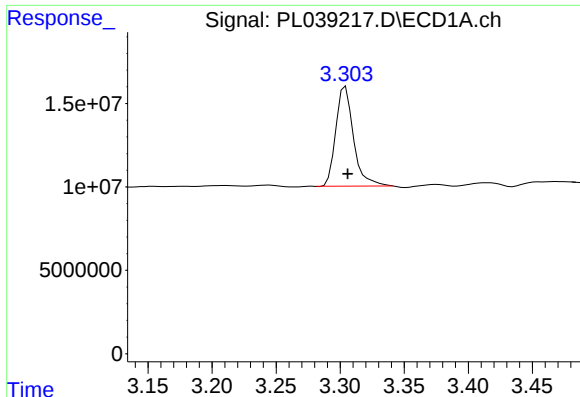
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081618\
Data File : PL039217.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2018 18:15
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Sample : J4499-01
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ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Aug 17 04:36:45 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
Quant Title : GC Extractables
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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

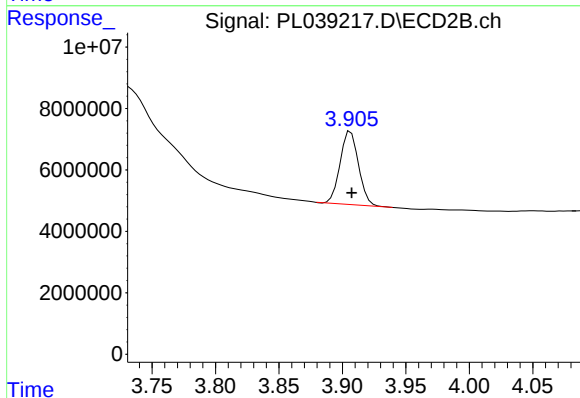




#1 Tetrachloro-m-xylene

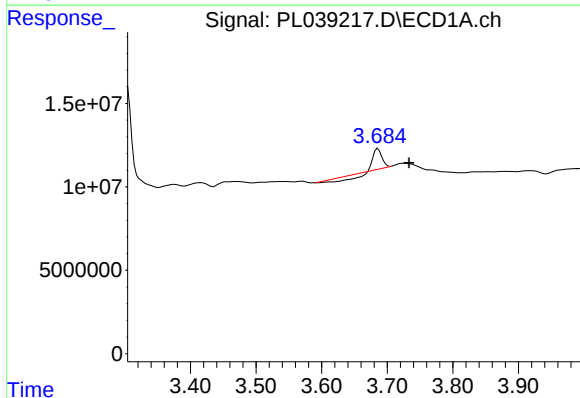
R.T.: 3.304 min
Delta R.T.: -0.002 min
Response: 57491146
Conc: 8.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



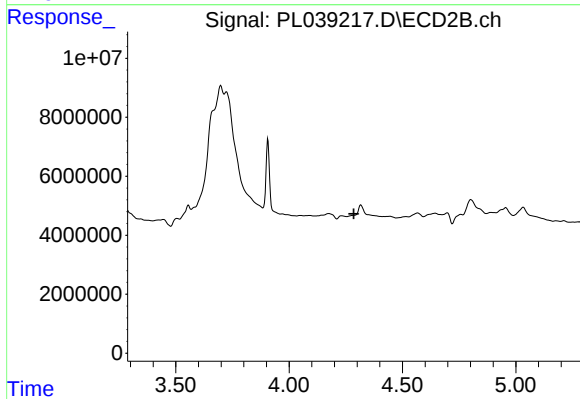
#1 Tetrachloro-m-xylene

R.T.: 3.907 min
Delta R.T.: 0.000 min
Response: 23854325
Conc: 8.90 ng/ml



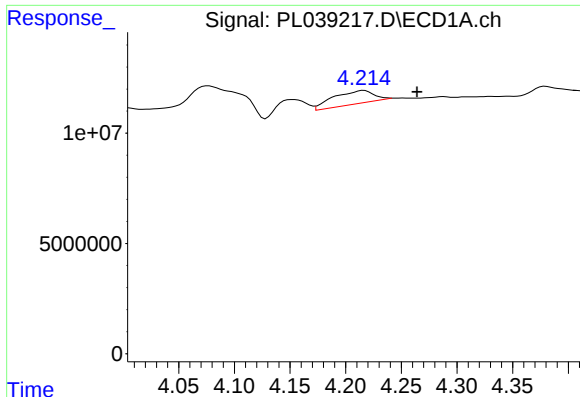
#2 alpha-BHC

R.T.: 3.686 min
Delta R.T.: -0.048 min
Response: 5122997
Conc: 0.43 ng/ml



#2 alpha-BHC

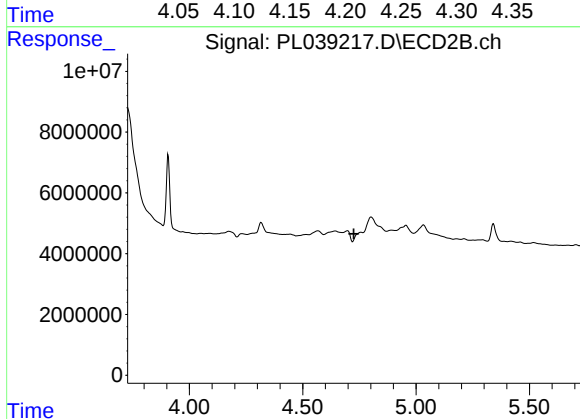
R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



#6 beta-BHC

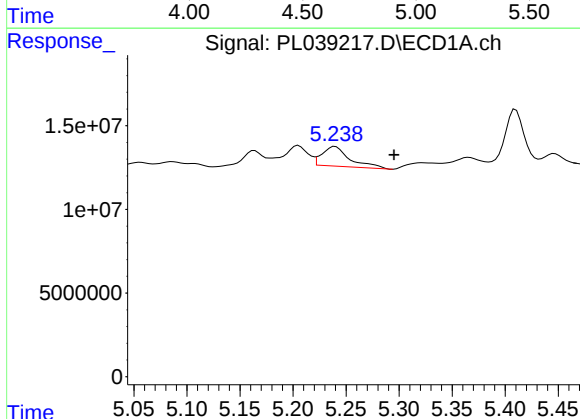
R.T.: 4.216 min
Delta R.T.: -0.048 min
Response: 15401664
Conc: 3.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



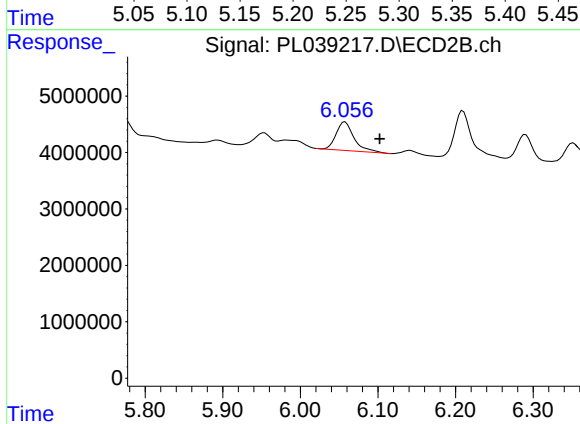
#6 beta-BHC

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



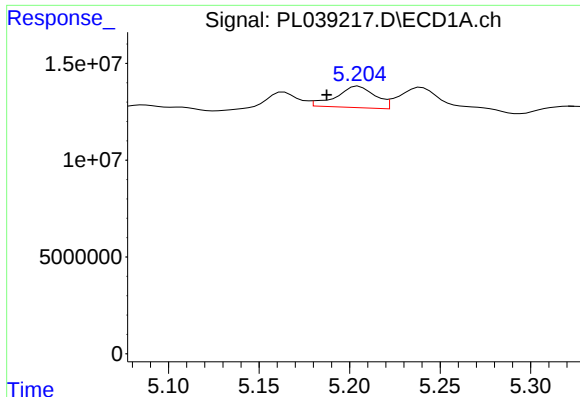
#9 Endosulfan I

R.T.: 5.240 min
Delta R.T.: -0.056 min
Response: 21291754
Conc: 2.43 ng/ml



#9 Endosulfan I

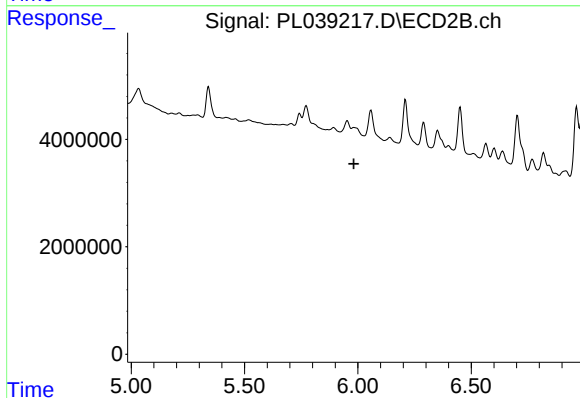
R.T.: 6.058 min
Delta R.T.: -0.045 min
Response: 8179111
Conc: 2.79 ng/ml



#10 gamma-Chlordane

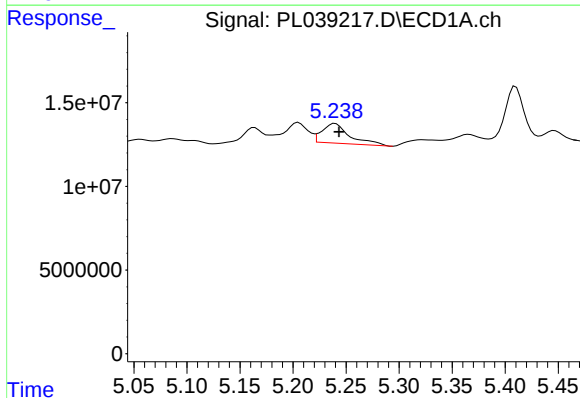
R.T.: 5.205 min
Delta R.T.: 0.018 min
Response: 16519186
Conc: 1.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



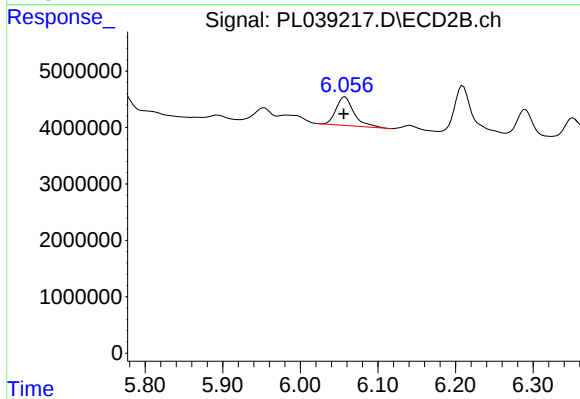
#10 gamma-Chlordane

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



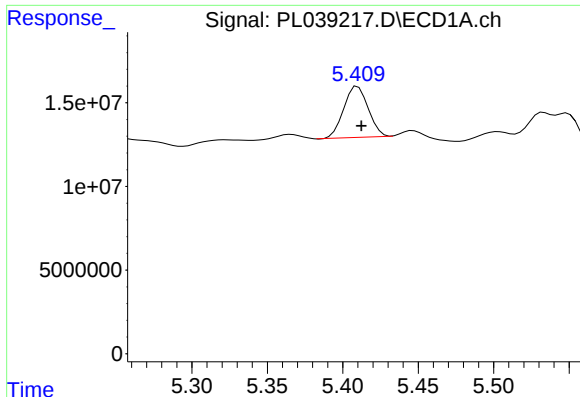
#11 alpha-Chlordane

R.T.: 5.240 min
Delta R.T.: -0.004 min
Response: 21291754
Conc: 2.22 ng/ml



#11 alpha-Chlordane

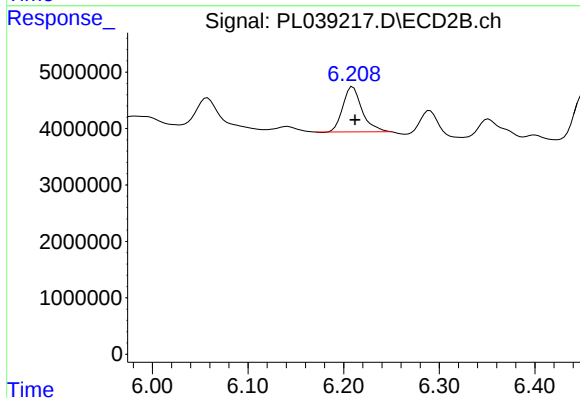
R.T.: 6.058 min
Delta R.T.: 0.002 min
Response: 8179111
Conc: 2.53 ng/ml



#12 4,4'-DDE

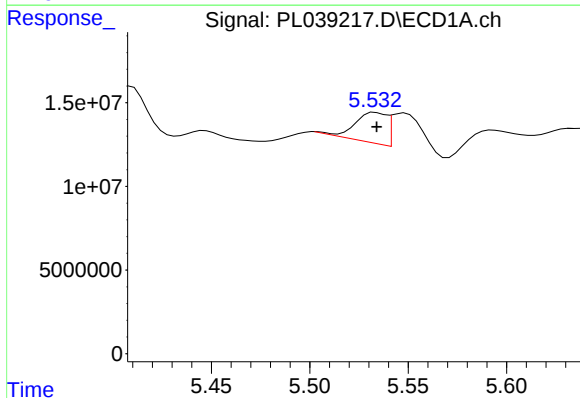
R.T.: 5.410 min
Delta R.T.: -0.002 min
Response: 34340969
Conc: 3.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



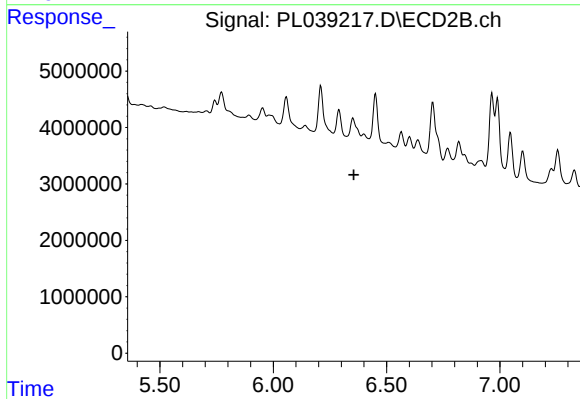
#12 4,4'-DDE

R.T.: 6.210 min
Delta R.T.: -0.002 min
Response: 11225484
Conc: 3.63 ng/ml



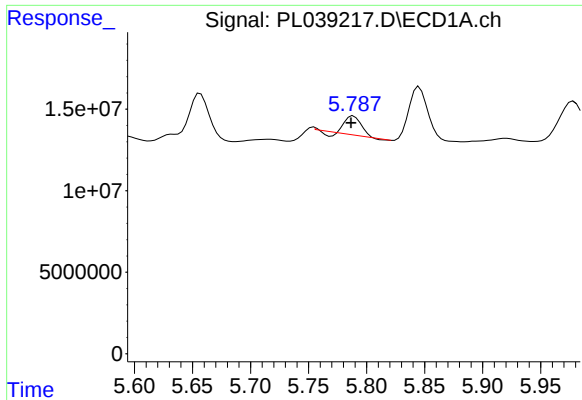
#13 Dieldrin

R.T.: 5.534 min
Delta R.T.: 0.000 min
Response: 20593520
Conc: 2.11 ng/ml



#13 Dieldrin

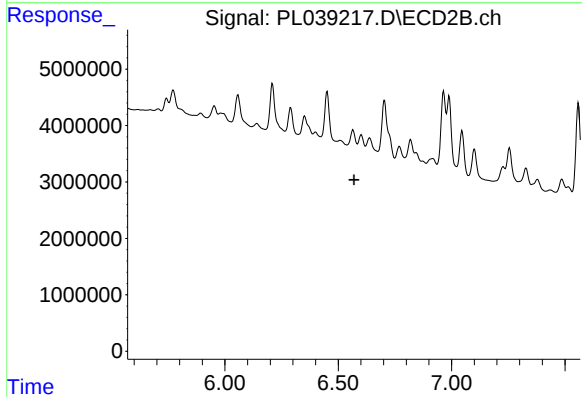
R.T.: 0.000 min
Exp R.T.: 6.355 min
Response: 0
Conc: N.D.



#14 Endrin

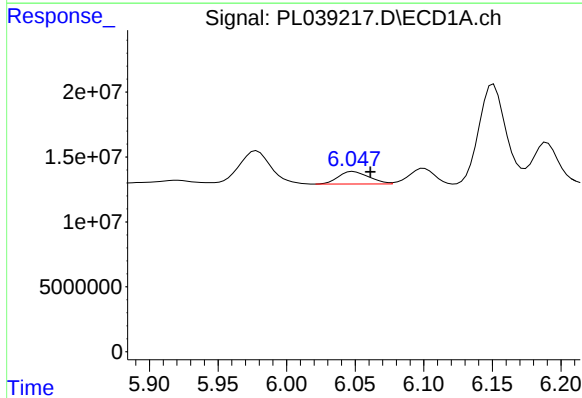
R.T.: 5.789 min
Delta R.T.: 0.002 min
Response: 9561763
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



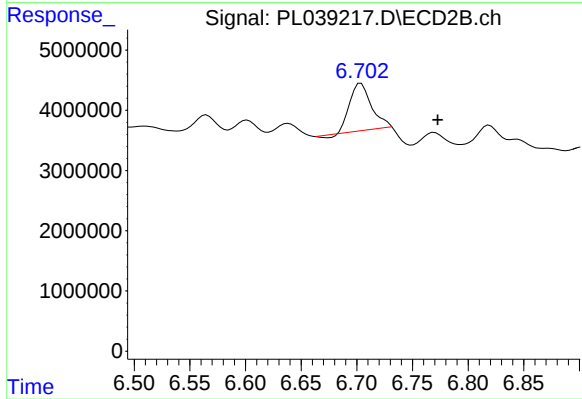
#14 Endrin

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



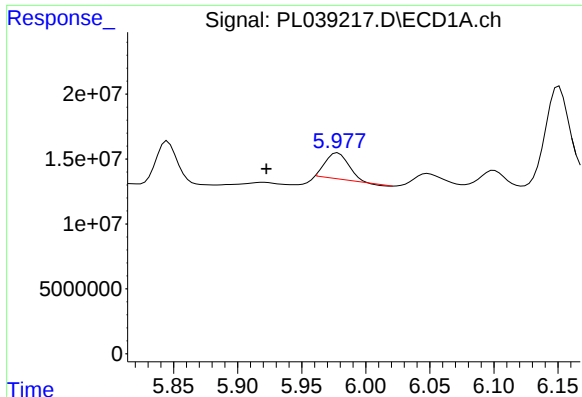
#15 Endosulfan II

R.T.: 6.049 min
Delta R.T.: -0.013 min
Response: 15056751
Conc: 1.73 ng/ml



#15 Endosulfan II

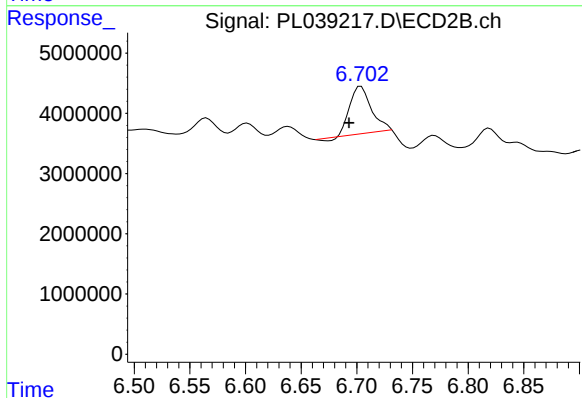
R.T.: 6.704 min
Delta R.T.: -0.069 min
Response: 10652765
Conc: 4.15 ng/ml



#16 4,4'-DDD

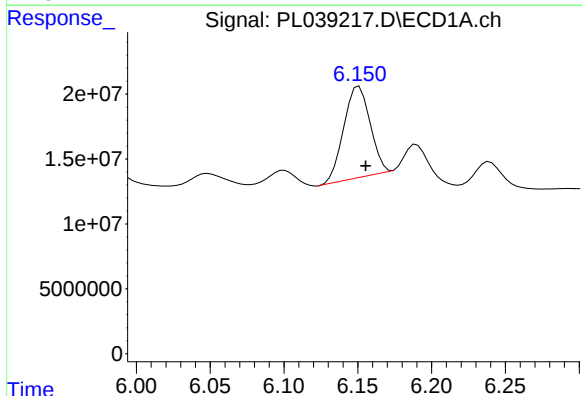
R.T.: 5.978 min
Delta R.T.: 0.056 min
Response: 24848714
Conc: 3.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



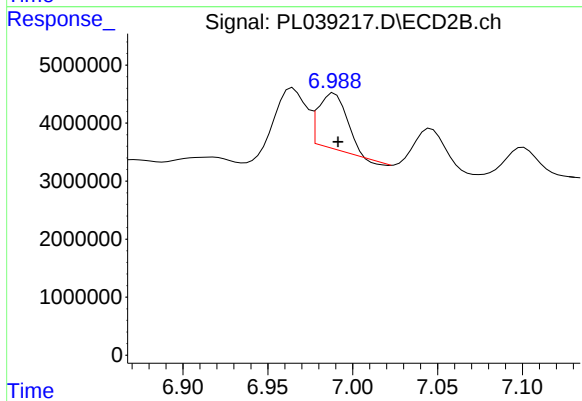
#16 4,4'-DDD

R.T.: 6.704 min
Delta R.T.: 0.011 min
Response: 10652765
Conc: 4.76 ng/ml



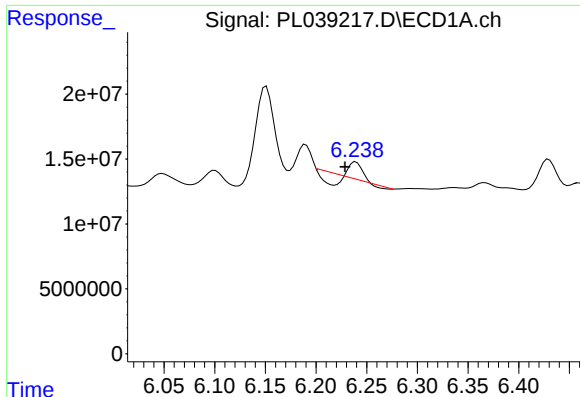
#17 4,4'-DDT

R.T.: 6.151 min
Delta R.T.: -0.005 min
Response: 87125660
Conc: 11.49 ng/ml



#17 4,4'-DDT

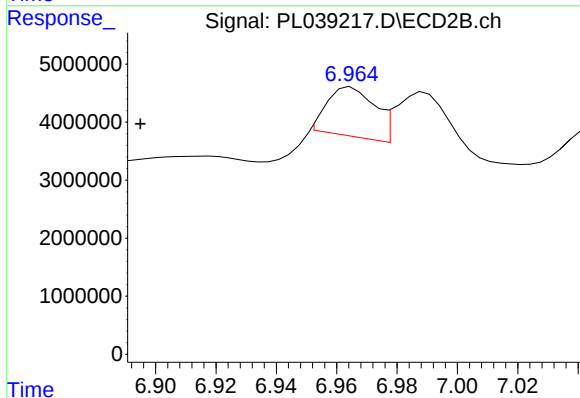
R.T.: 6.989 min
Delta R.T.: -0.002 min
Response: 11046655
Conc: 4.69 ng/ml



#18 Endrin aldehyde

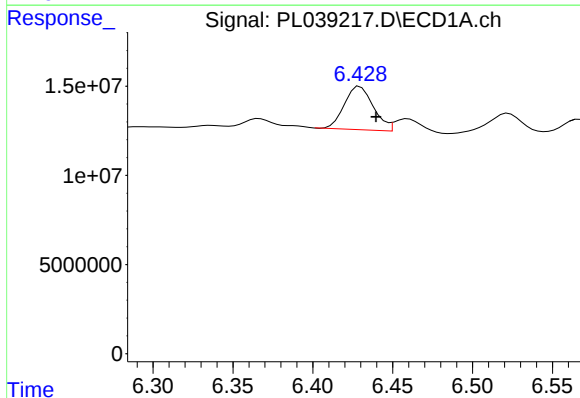
R.T.: 6.239 min
Delta R.T.: 0.010 min
Response: 3664713
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



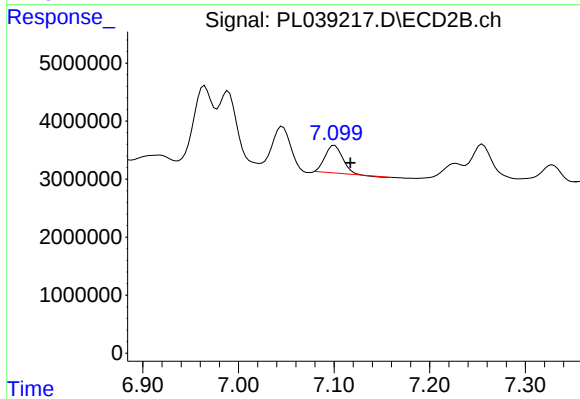
#18 Endrin aldehyde

R.T.: 6.965 min
Delta R.T.: 0.070 min
Response: 9191341
Conc: 4.23 ng/ml



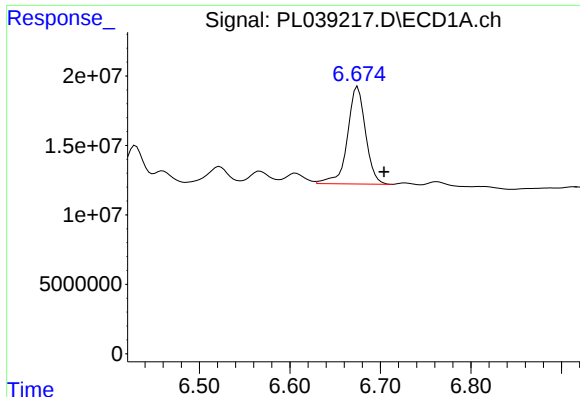
#19 Endosulfan Sulfate

R.T.: 6.430 min
Delta R.T.: -0.010 min
Response: 30649370
Conc: 3.77 ng/ml



#19 Endosulfan Sulfate

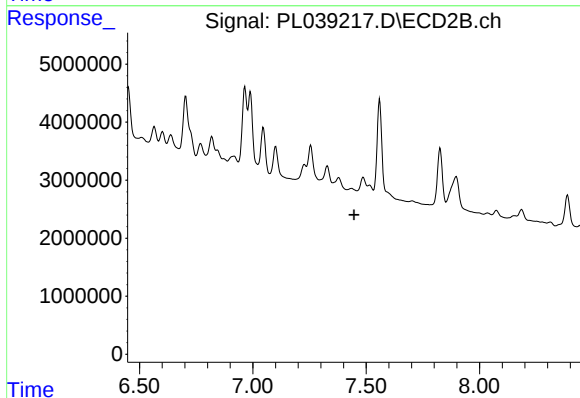
R.T.: 7.101 min
Delta R.T.: -0.016 min
Response: 5864671
Conc: 2.45 ng/ml



#20 Methoxychlor

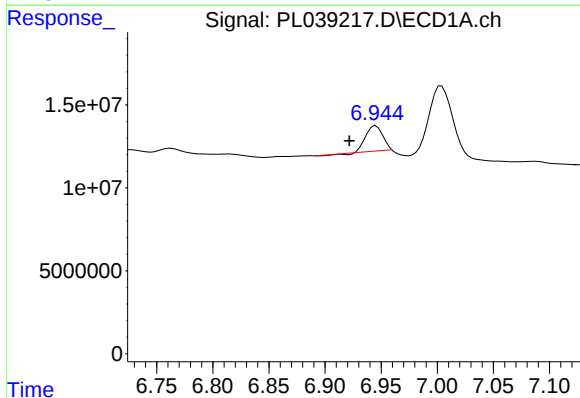
R.T.: 6.675 min
Delta R.T.: -0.029 min
Response: 97767709
Conc: 23.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



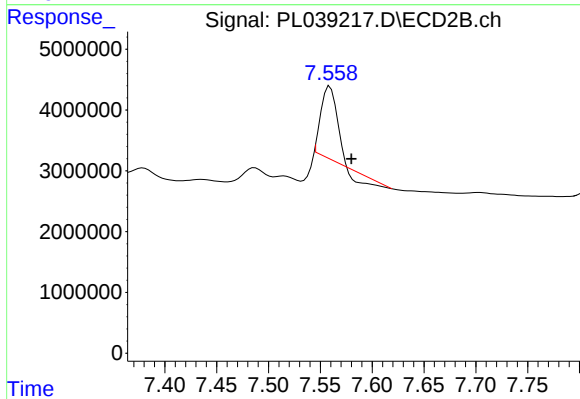
#20 Methoxychlor

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



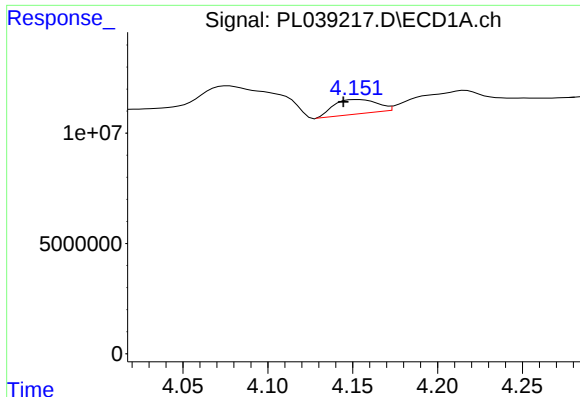
#21 Endrin ketone

R.T.: 6.945 min
Delta R.T.: 0.024 min
Response: 15817127
Conc: 1.84 ng/ml



#21 Endrin ketone

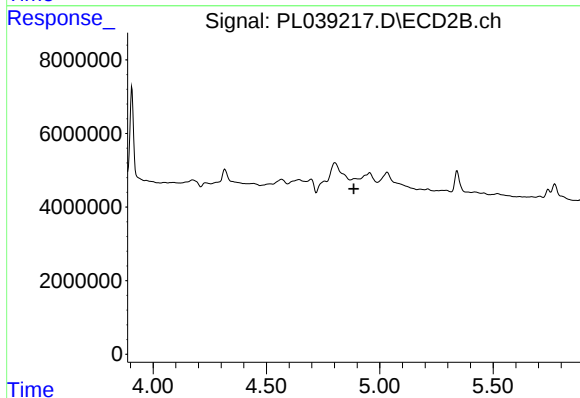
R.T.: 7.559 min
Delta R.T.: -0.021 min
Response: 9775065
Conc: 3.96 ng/ml



#23 Chlordane-1

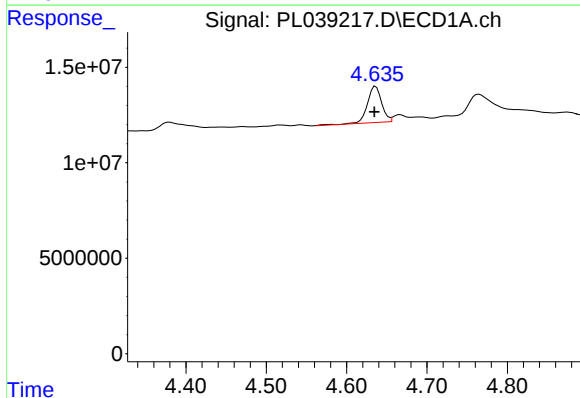
R.T.: 4.153 min
Delta R.T.: 0.008 min
Response: 11552855
Conc: 36.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



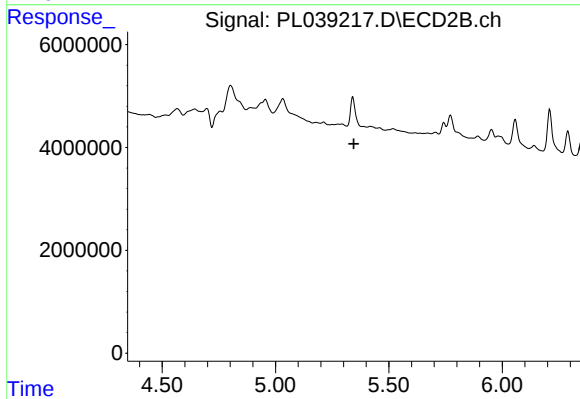
#23 Chlordane-1

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



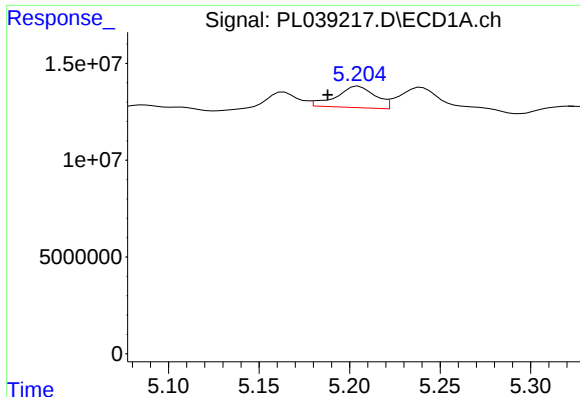
#24 Chlordane-2

R.T.: 4.636 min
Delta R.T.: 0.002 min
Response: 23425832
Conc: 67.01 ng/ml



#24 Chlordane-2

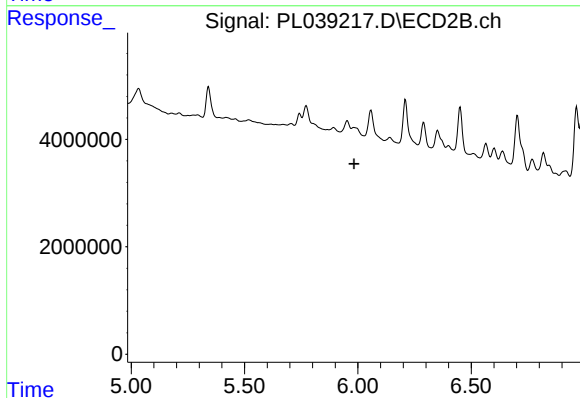
R.T.: 0.000 min
Exp R.T. : 5.346 min
Response: 0
Conc: N.D.



#25 Chlordane-3

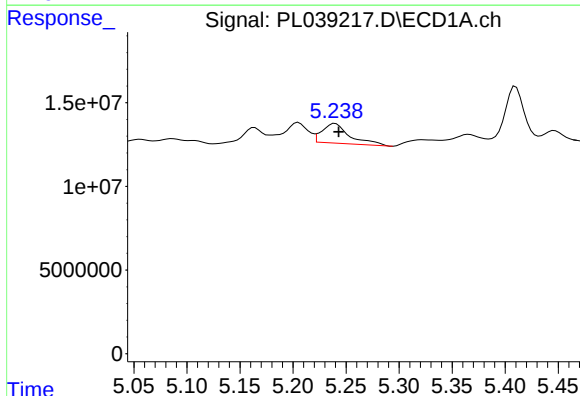
R.T.: 5.205 min
Delta R.T.: 0.017 min
Response: 16519186
Conc: 15.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



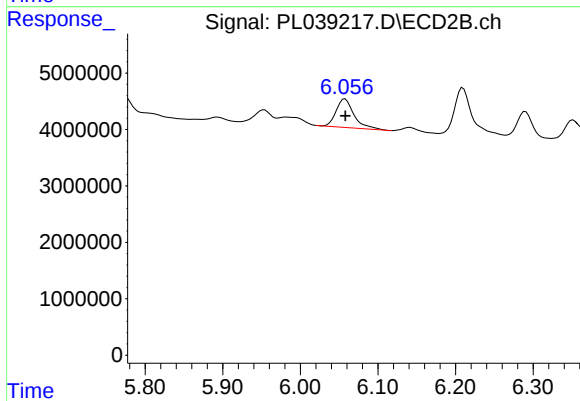
#25 Chlordane-3

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



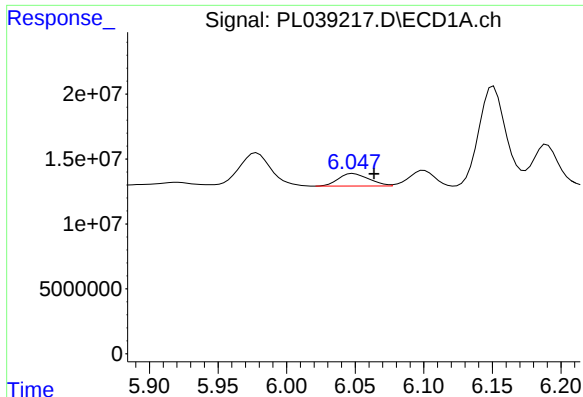
#26 Chlordane-4

R.T.: 5.240 min
Delta R.T.: -0.003 min
Response: 21291754
Conc: 21.31 ng/ml



#26 Chlordane-4

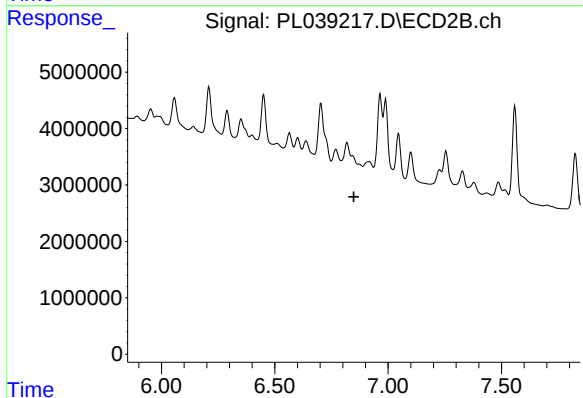
R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 8179111
Conc: 15.77 ng/ml



#27 Chlordane-5

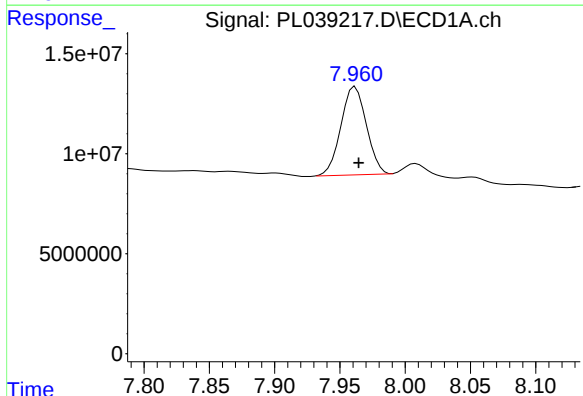
R.T.: 6.049 min
Delta R.T.: -0.015 min
Response: 15056751
Conc: 46.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



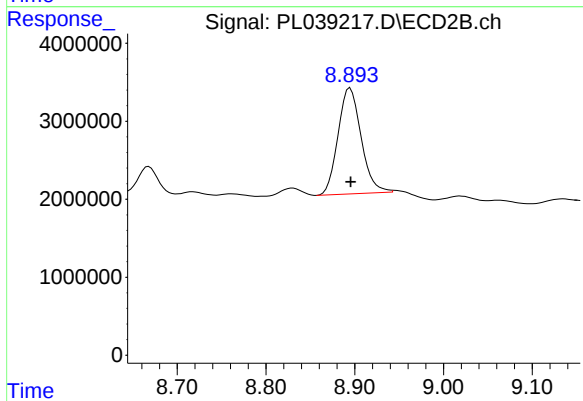
#27 Chlordane-5

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.: -0.003 min
Response: 59863432
Conc: 8.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.895 min
Delta R.T.: 0.000 min
Response: 24659526
Conc: 10.63 ng/ml