

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080818\
 Data File : PL039022.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2018 14:28
 Operator : AJ\SJ
 Sample : J4276-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 00:52:27 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 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...	3.323	3.926	87648245	31874008	11.771	12.143
2)	SA Decachlor...	7.990	8.933	84124223	39079676	11.090	15.987 #
Target Compounds							
2)	A alpha-BHC	3.766	4.330	-831947	7526295	N.D.	1.945
3)	MA gamma-BHC...	4.054	4.592	-4092527	7555744	N.D.	2.092
4)	MA Heptachlor	4.289	5.162f	5504157	4677770	0.517	1.464 #
5)	MB Aldrin	4.544	5.376f	16494105	5149089	1.576	1.668
8)	B Heptachlo...	0.000	5.798	0	1542641	N.D.	0.543 #
9)	A Endosulfan I	5.263f	6.163	19180924	2571823	2.218	1.000 #
10)	B gamma-Chl...	5.229	6.011	114.7E6	16231187	11.609	5.598 #
11)	B alpha-Chl...	5.263	6.089	19180924	40323256	2.026	14.068 #
12)	B 4,4'-DDE	5.434	6.239	43150424	10801748	4.501	4.039
13)	MA Dieldrin	0.000	6.382	0	5206058	N.D.	1.913 #
14)	MA Endrin	5.815	6.629	8889974	4589273	1.023	1.922 #
15)	B Endosulfa...	0.000	6.799	0	955003	N.D.	0.398 #
16)	A 4,4'-DDD	5.940	6.728	23684765	2964484	3.229	1.385 #
17)	MA 4,4'-DDT	6.179	7.019	40315002	14779924	5.427	6.932 #
18)	B Endrin al...	6.216f	6.927	10570406	-374111	1.660	N.D. #
19)	B Endosulfa...	0.000	7.131	0	480059	N.D.	0.220 #
20)	A Methoxychlor	6.702f	0.000	8144744	0	2.117	N.D. #
21)	B Endrin ke...	6.971	7.590	8578842	3317112	1.093	1.392 #
23)	Chlordane-1	4.170	4.916	14155290	623135	40.882	5.377 #
24)	Chlordane-2	4.641	5.376	8199657	5149089	22.154	42.999 #
25)	Chlordane-3	5.229	6.011	114.7E6	16231187	98.636	39.792 #
26)	Chlordane-4	5.263	6.089	19180924	40323256	18.244	82.072 #
27)	Chlordane-5	5.871	6.853	4414230	182405	27.566	2.036 #

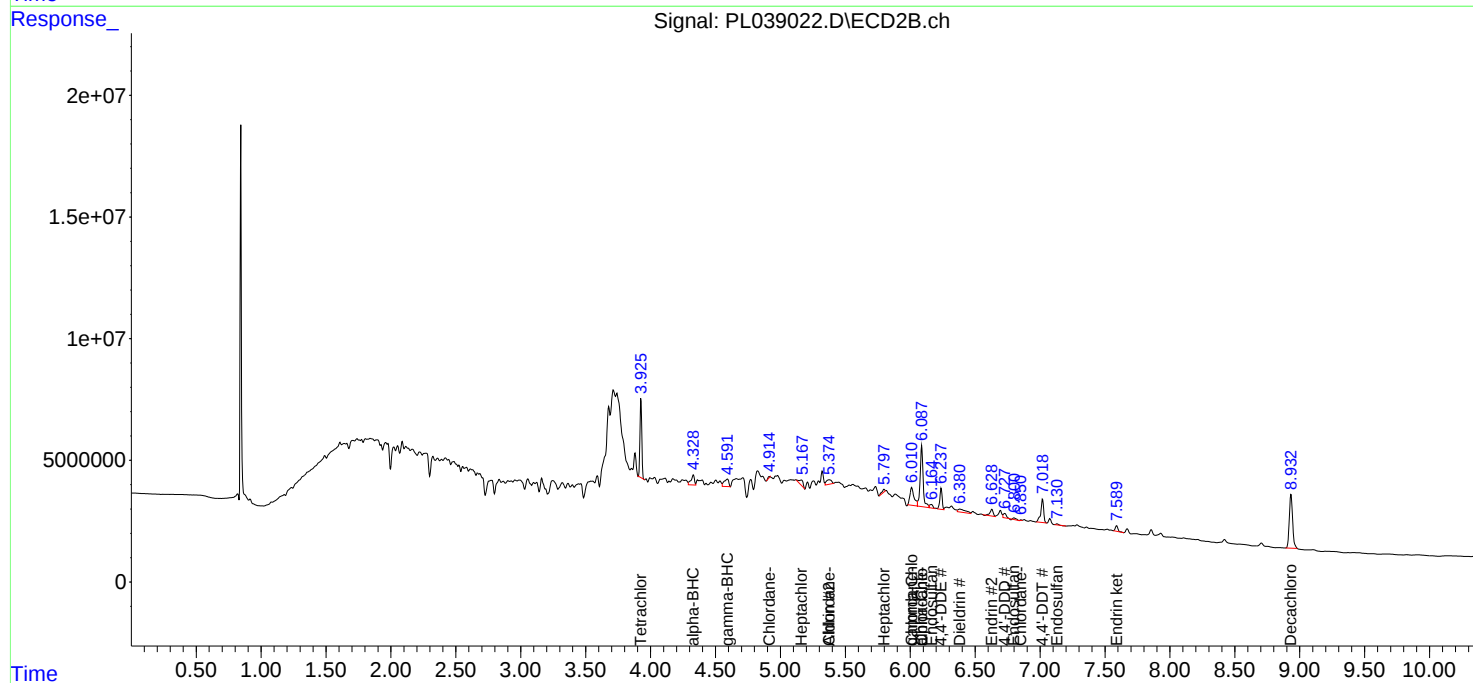
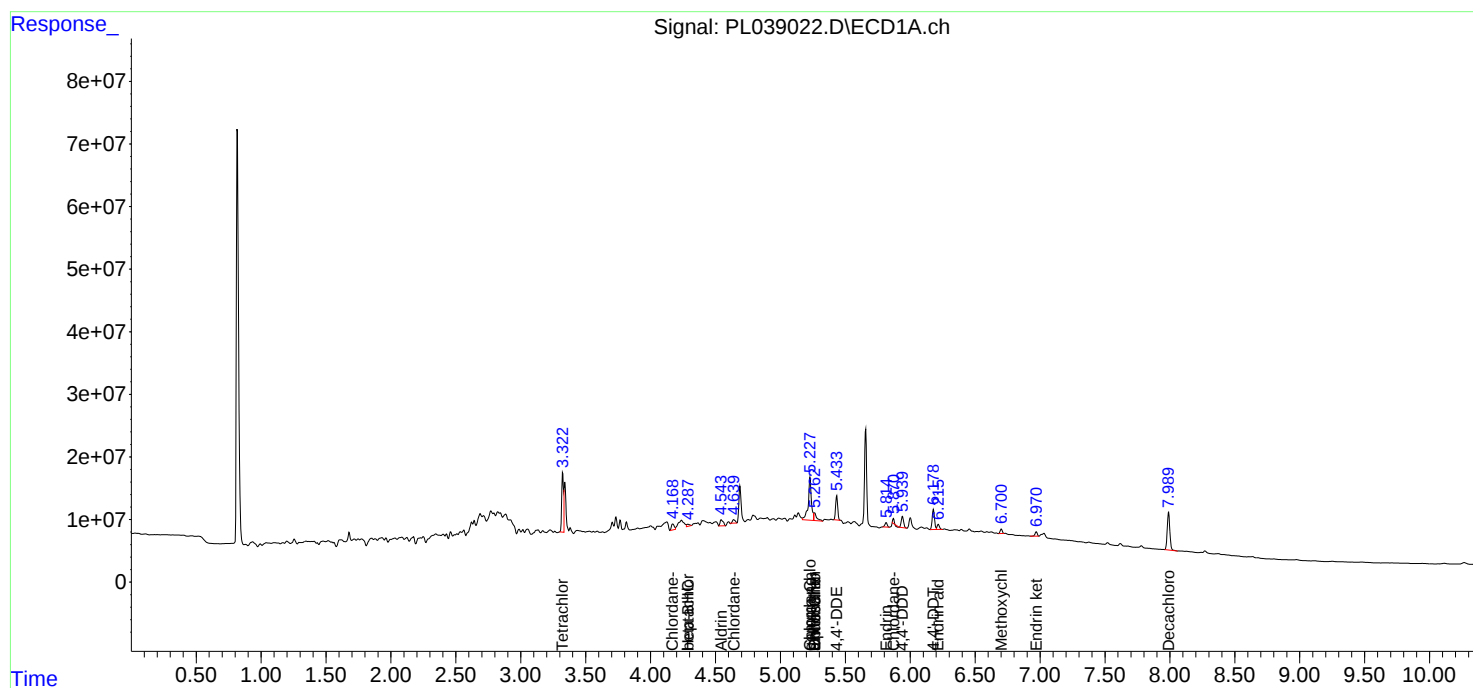
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

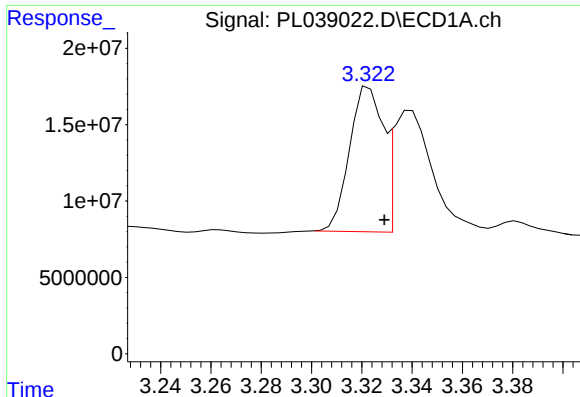
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080818\
Data File : PL039022.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2018 14:28
Operator : AJ\SJ
Sample : J4276-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 00:52:27 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
Quant Title : GC Extractables
QLast Update : Sat Jul 14 00:12:12 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

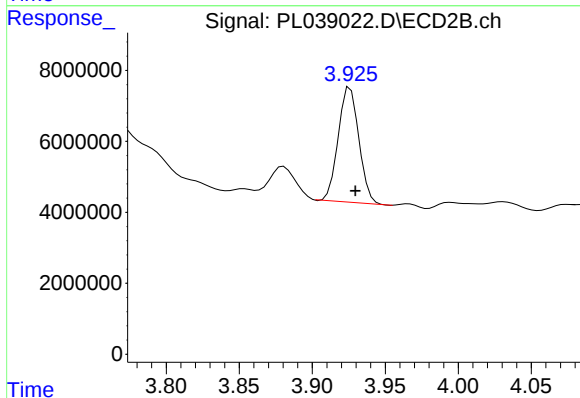




#1 Tetrachloro-m-xylene

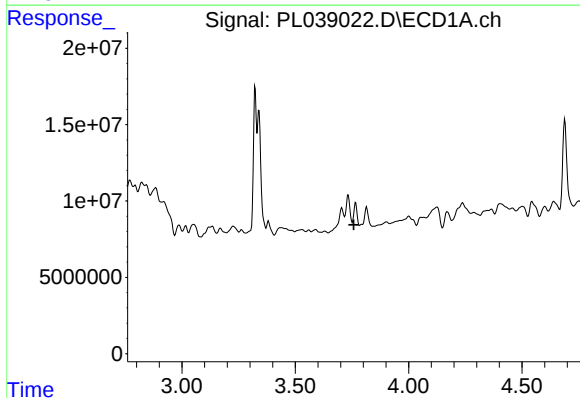
R.T.: 3.323 min
Delta R.T.: -0.006 min
Response: 87648245
Conc: 11.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



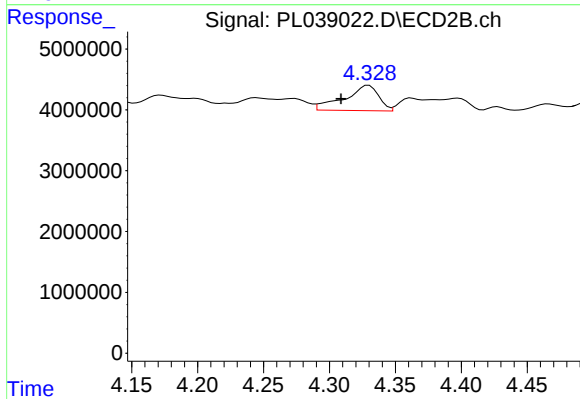
#1 Tetrachloro-m-xylene

R.T.: 3.926 min
Delta R.T.: -0.004 min
Response: 31874008
Conc: 12.14 ng/ml



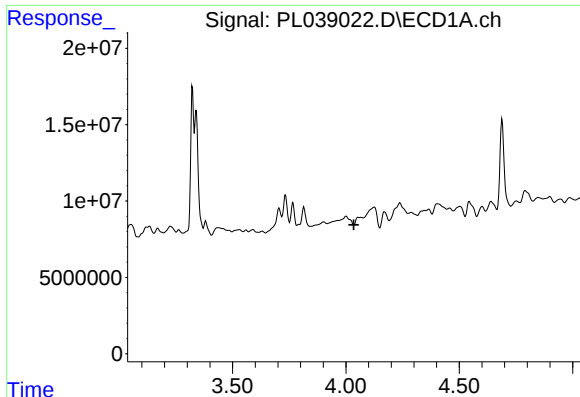
#2 alpha-BHC

R.T.: 3.766 min
Delta R.T.: 0.008 min
Response: -831947
Conc: N.D.



#2 alpha-BHC

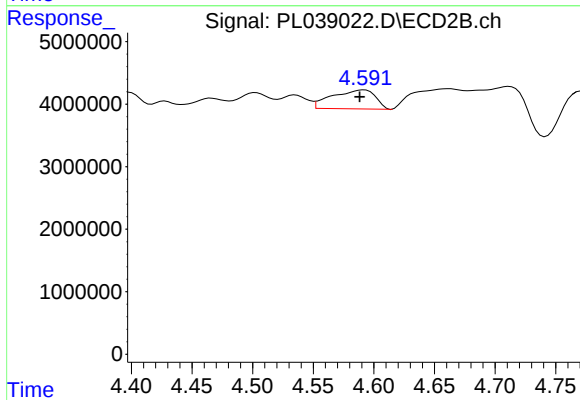
R.T.: 4.330 min
Delta R.T.: 0.021 min
Response: 7526295
Conc: 1.94 ng/ml



#3 gamma-BHC (Lindane)

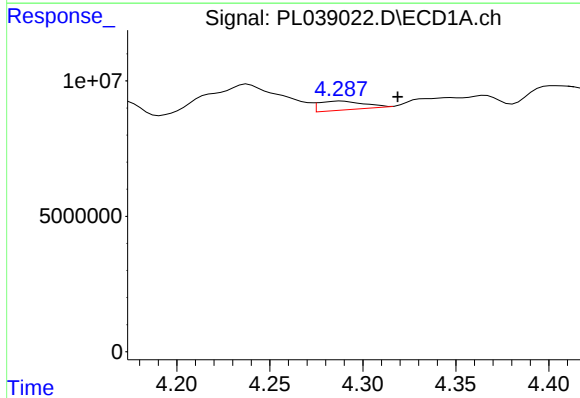
R.T.: 4.054 min
Delta R.T.: 0.019 min
Response: -4092527
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



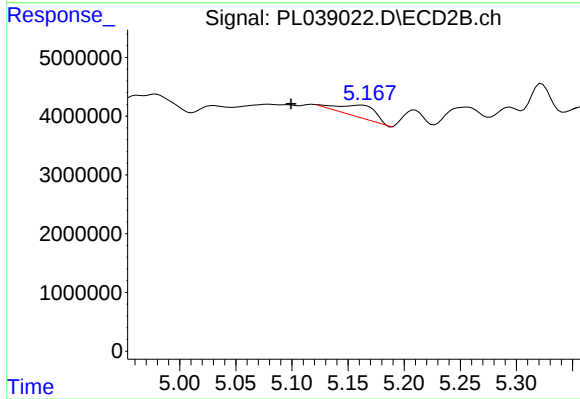
#3 gamma-BHC (Lindane)

R.T.: 4.592 min
Delta R.T.: 0.004 min
Response: 7555744
Conc: 2.09 ng/ml



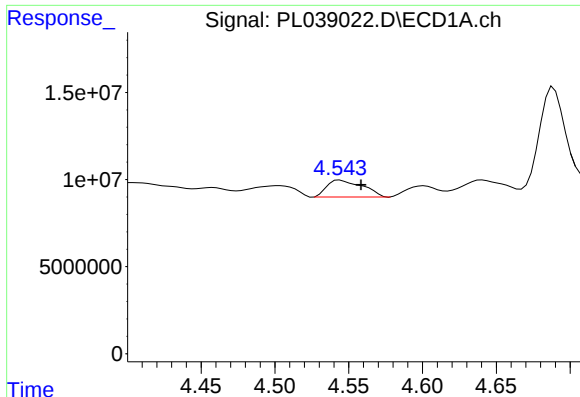
#4 Heptachlor

R.T.: 4.289 min
Delta R.T.: -0.030 min
Response: 5504157
Conc: 0.52 ng/ml



#4 Heptachlor

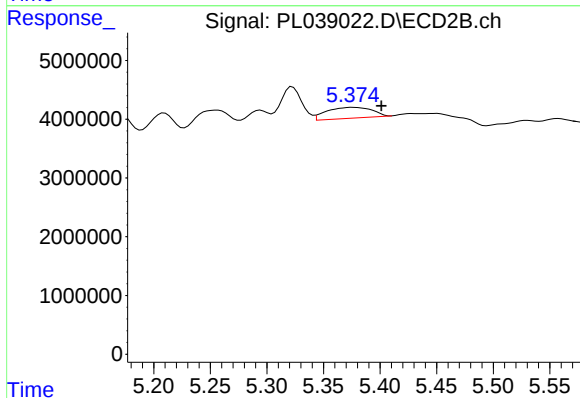
R.T.: 5.162 min
Delta R.T.: 0.063 min
Response: 4677770
Conc: 1.46 ng/ml



#5 Aldrin

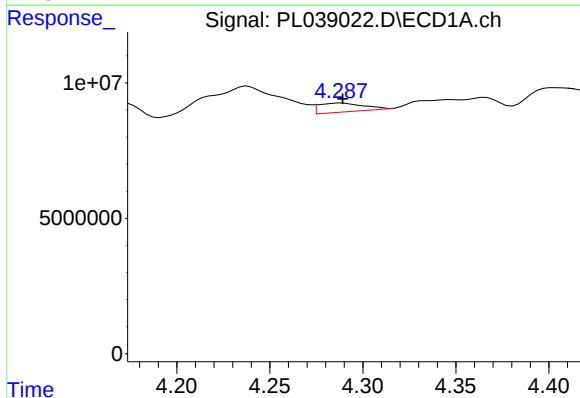
R.T.: 4.544 min
Delta R.T.: -0.014 min
Response: 16494105
Conc: 1.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



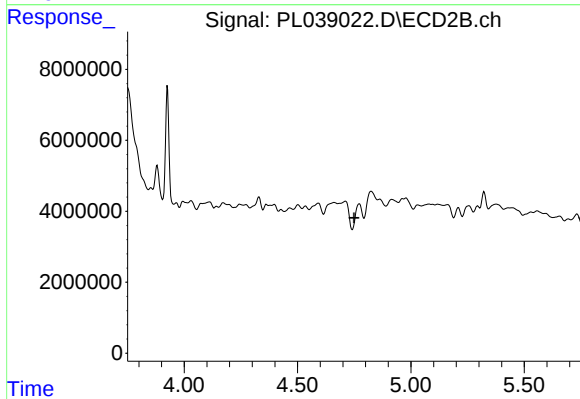
#5 Aldrin

R.T.: 5.376 min
Delta R.T.: -0.025 min
Response: 5149089
Conc: 1.67 ng/ml



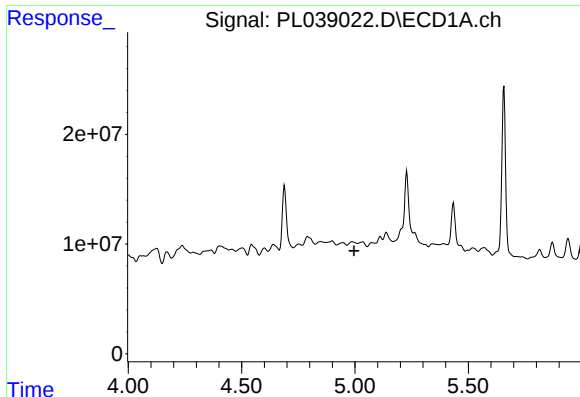
#6 beta-BHC

R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 5504157
Conc: 1.17 ng/ml



#6 beta-BHC

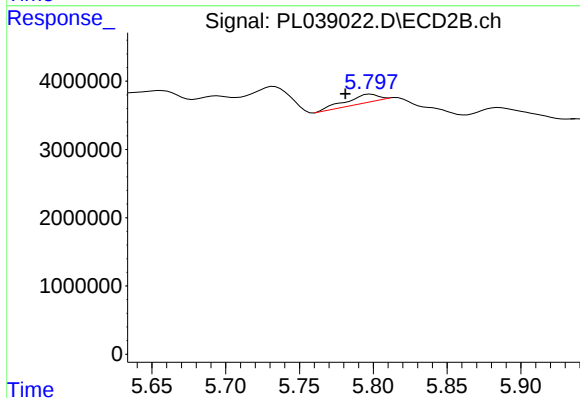
R.T.: 4.772 min
Delta R.T.: 0.023 min
Response: -7049855
Conc: N.D.



#8 Heptachlor epoxide

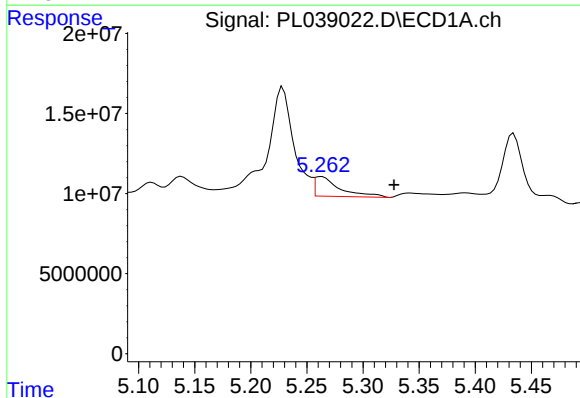
R.T.: 0.000 min
Exp R.T.: 4.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



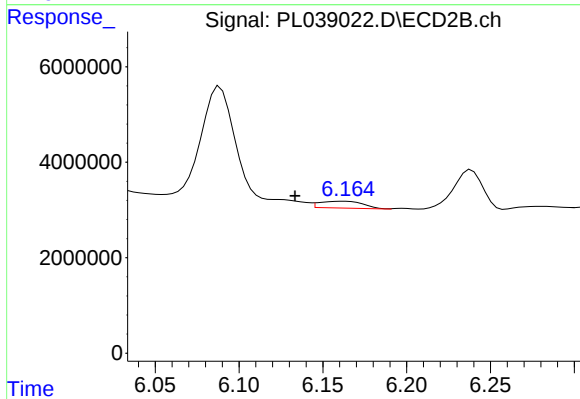
#8 Heptachlor epoxide

R.T.: 5.798 min
Delta R.T.: 0.017 min
Response: 1542641
Conc: 0.54 ng/ml



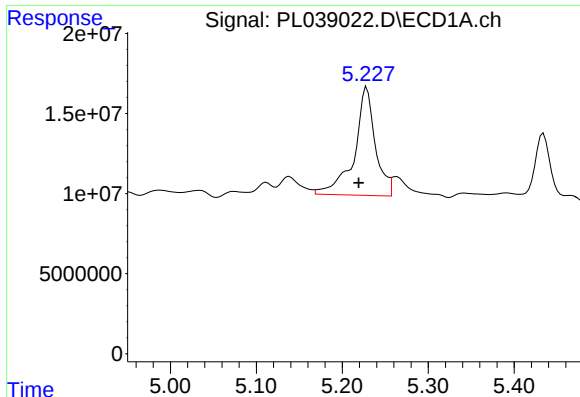
#9 Endosulfan I

R.T.: 5.263 min
Delta R.T.: -0.065 min
Response: 19180924
Conc: 2.22 ng/ml



#9 Endosulfan I

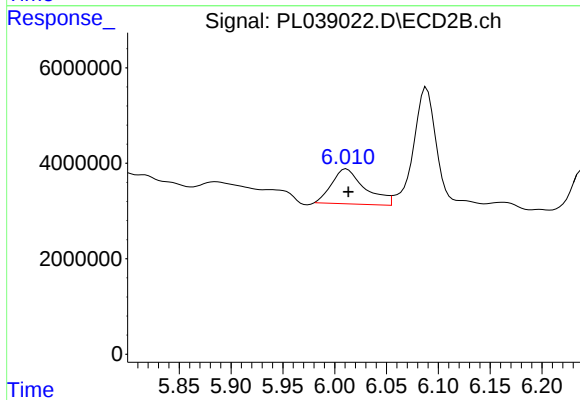
R.T.: 6.163 min
Delta R.T.: 0.029 min
Response: 2571823
Conc: 1.00 ng/ml



#10 gamma-Chlordane

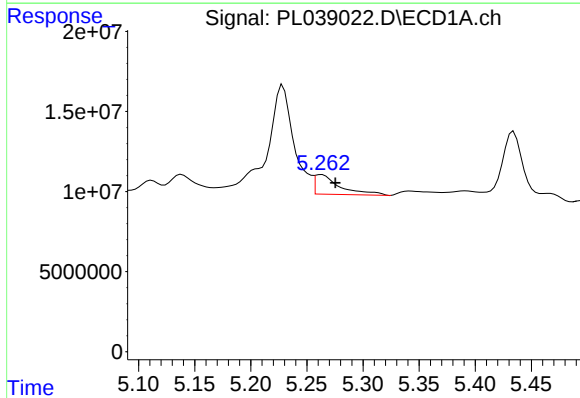
R.T.: 5.229 min
Delta R.T.: 0.010 min
Response: 114746365
Conc: 11.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



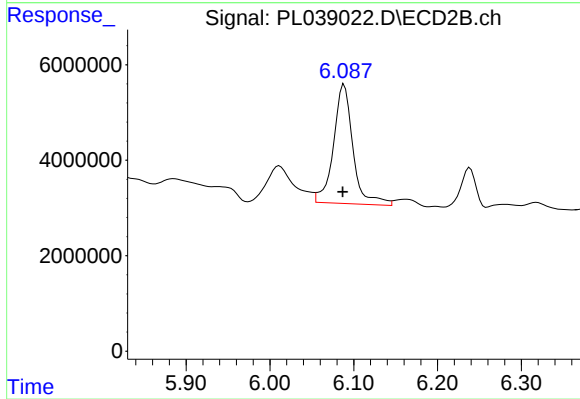
#10 gamma-Chlordane

R.T.: 6.011 min
Delta R.T.: -0.002 min
Response: 16231187
Conc: 5.60 ng/ml



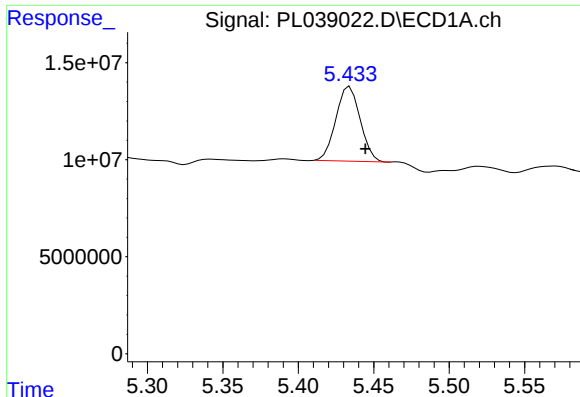
#11 alpha-Chlordane

R.T.: 5.263 min
Delta R.T.: -0.012 min
Response: 19180924
Conc: 2.03 ng/ml



#11 alpha-Chlordane

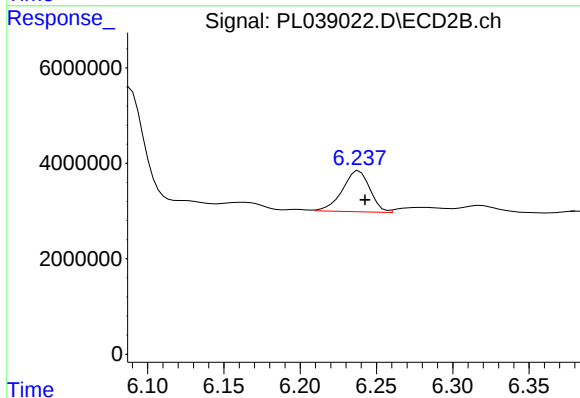
R.T.: 6.089 min
Delta R.T.: 0.002 min
Response: 40323256
Conc: 14.07 ng/ml



#12 4,4'-DDE

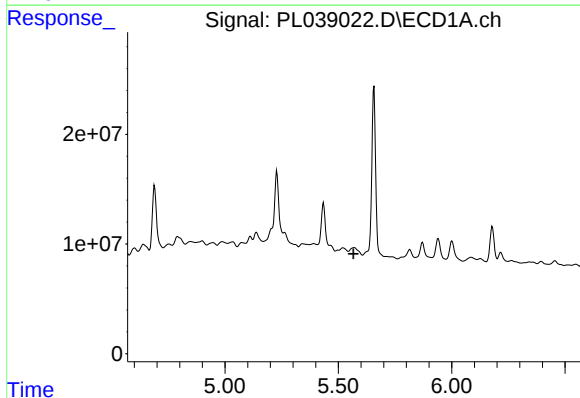
R.T.: 5.434 min
Delta R.T.: -0.010 min
Response: 43150424
Conc: 4.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



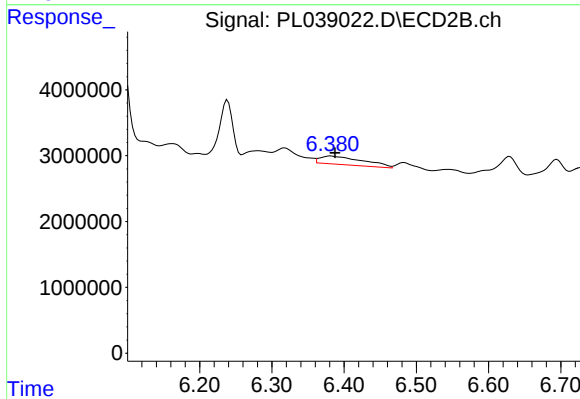
#12 4,4'-DDE

R.T.: 6.239 min
Delta R.T.: -0.004 min
Response: 10801748
Conc: 4.04 ng/ml



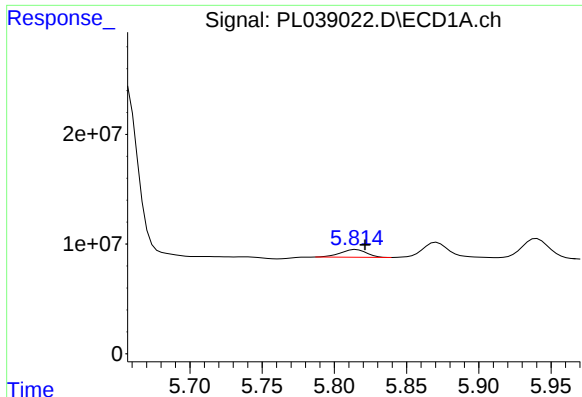
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.567 min
Response: 0
Conc: N.D.



#13 Dieldrin

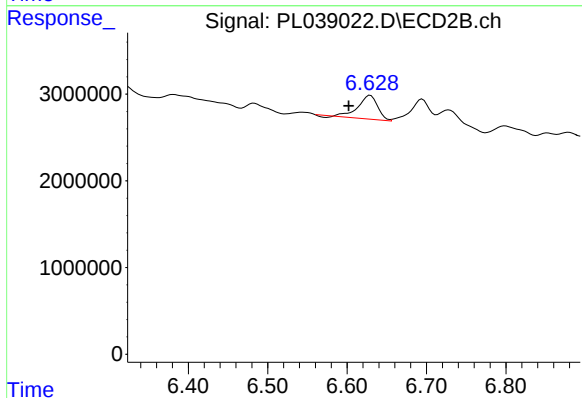
R.T.: 6.382 min
Delta R.T.: -0.006 min
Response: 5206058
Conc: 1.91 ng/ml



#14 Endrin

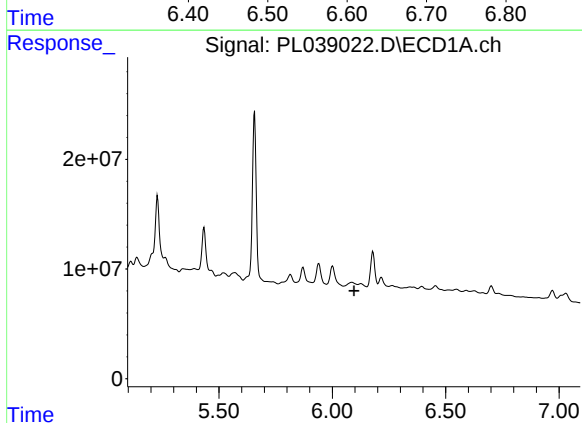
R.T.: 5.815 min
Delta R.T.: -0.006 min
Response: 8889974
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



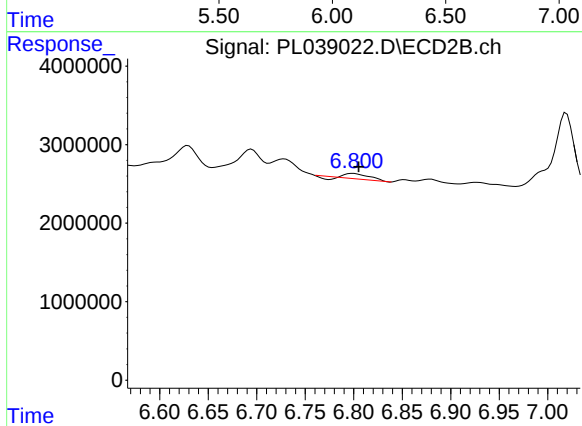
#14 Endrin

R.T.: 6.629 min
Delta R.T.: 0.027 min
Response: 4589273
Conc: 1.92 ng/ml



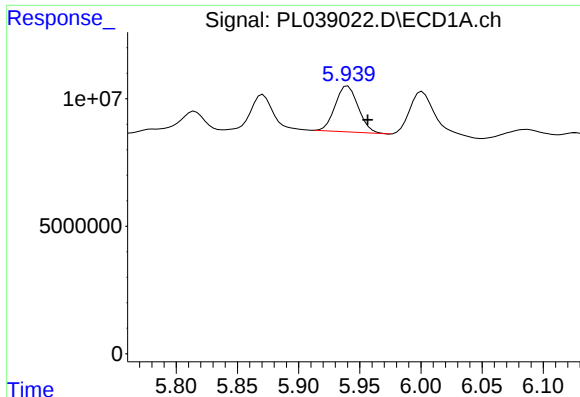
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.096 min
Response: 0
Conc: N.D.



#15 Endosulfan II

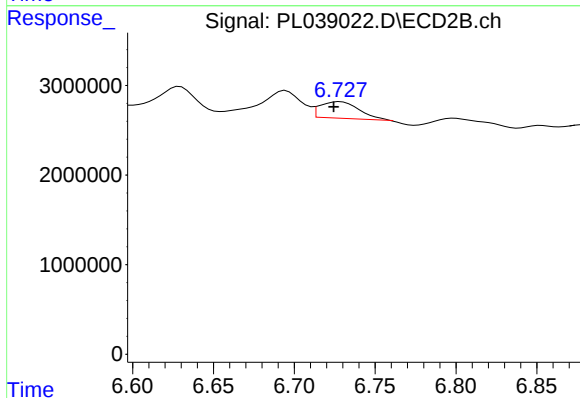
R.T.: 6.799 min
Delta R.T.: -0.006 min
Response: 955003
Conc: 0.40 ng/ml



#16 4,4'-DDD

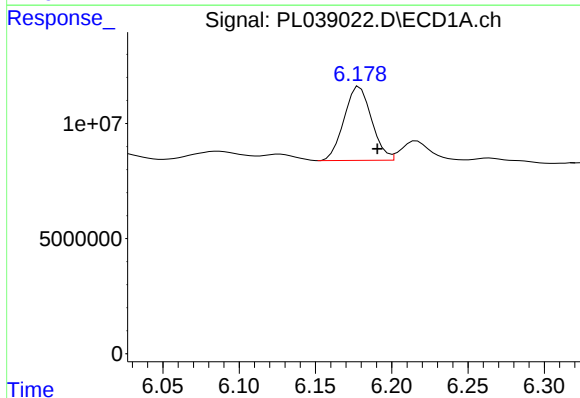
R.T.: 5.940 min
Delta R.T.: -0.016 min
Response: 23684765
Conc: 3.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



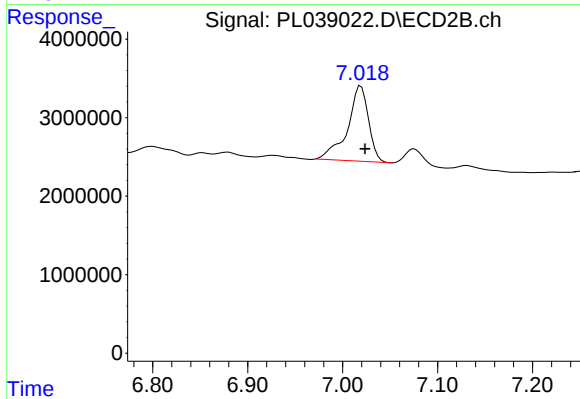
#16 4,4'-DDD

R.T.: 6.728 min
Delta R.T.: 0.004 min
Response: 2964484
Conc: 1.38 ng/ml



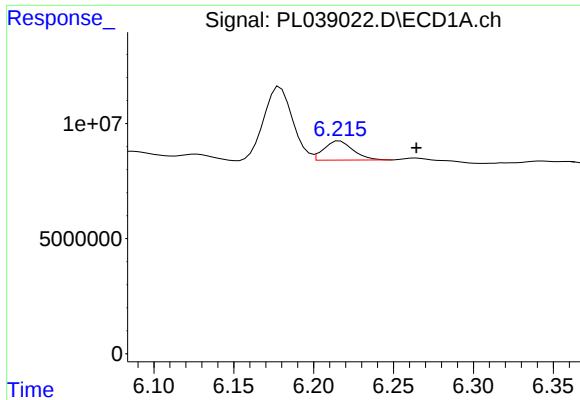
#17 4,4'-DDT

R.T.: 6.179 min
Delta R.T.: -0.011 min
Response: 40315002
Conc: 5.43 ng/ml



#17 4,4'-DDT

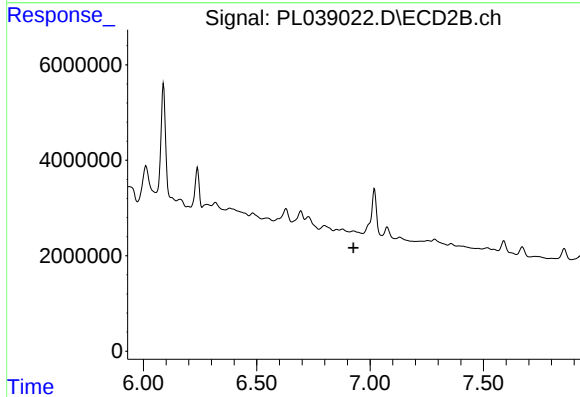
R.T.: 7.019 min
Delta R.T.: -0.004 min
Response: 14779924
Conc: 6.93 ng/ml



#18 Endrin aldehyde

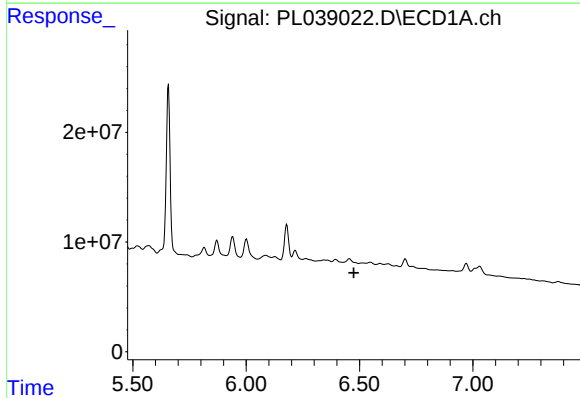
R.T.: 6.216 min
Delta R.T.: -0.048 min
Response: 10570406
Conc: 1.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



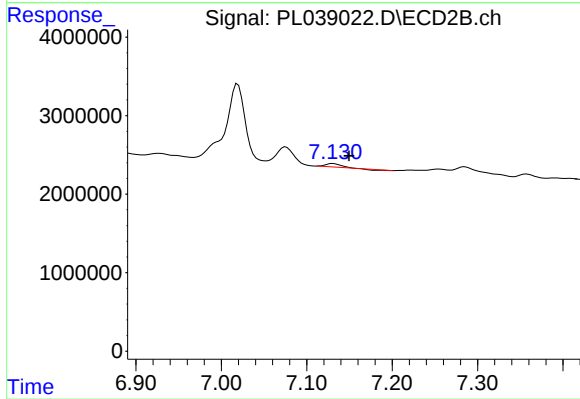
#18 Endrin aldehyde

R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: -374111
Conc: N.D.



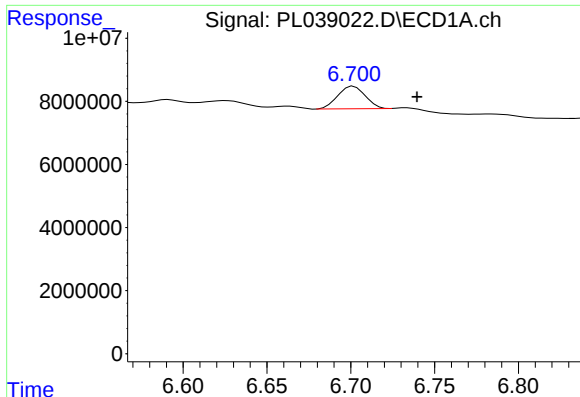
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.475 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

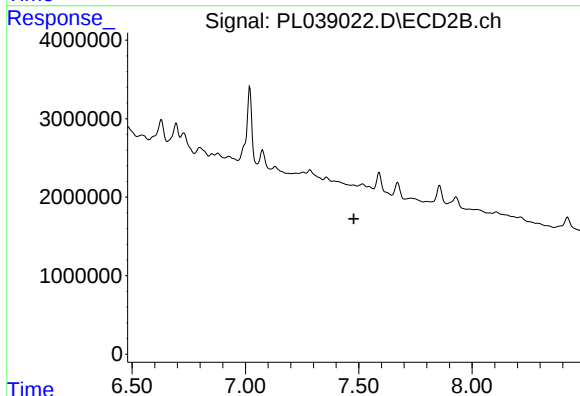
R.T.: 7.131 min
Delta R.T.: -0.018 min
Response: 480059
Conc: 0.22 ng/ml



#20 Methoxychlor

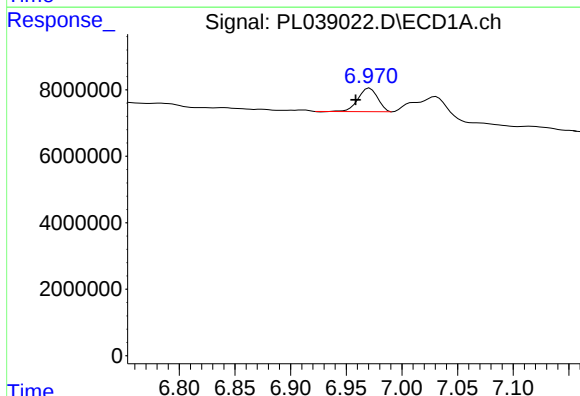
R.T.: 6.702 min
Delta R.T.: -0.038 min
Response: 8144744
Conc: 2.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



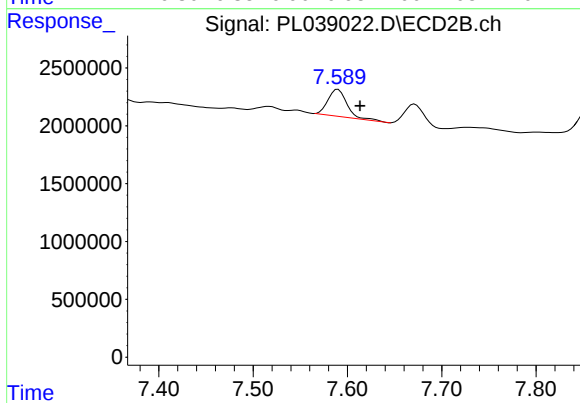
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.478 min
Response: 0
Conc: N.D.



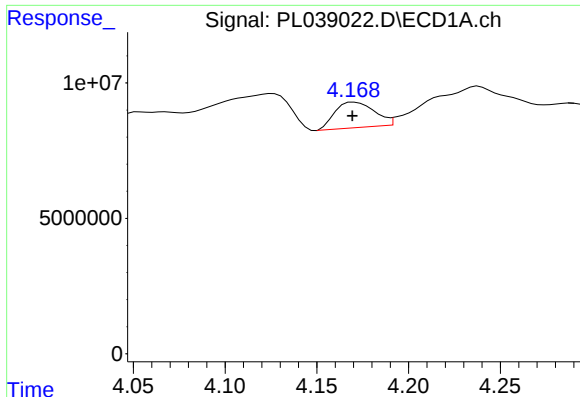
#21 Endrin ketone

R.T.: 6.971 min
Delta R.T.: 0.013 min
Response: 8578842
Conc: 1.09 ng/ml



#21 Endrin ketone

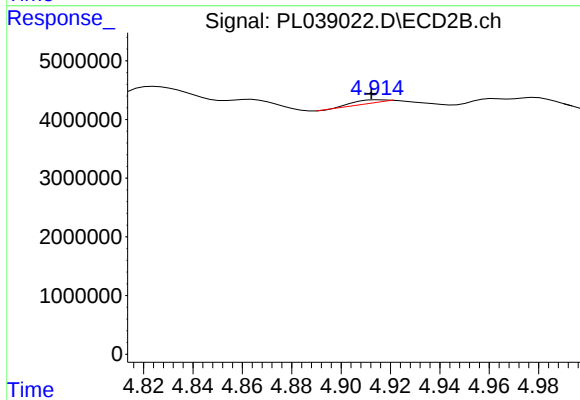
R.T.: 7.590 min
Delta R.T.: -0.023 min
Response: 3317112
Conc: 1.39 ng/ml



#23 Chlordane-1

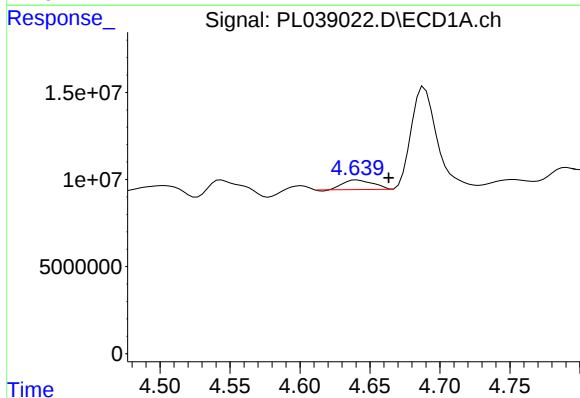
R.T.: 4.170 min
Delta R.T.: 0.001 min
Response: 14155290
Conc: 40.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



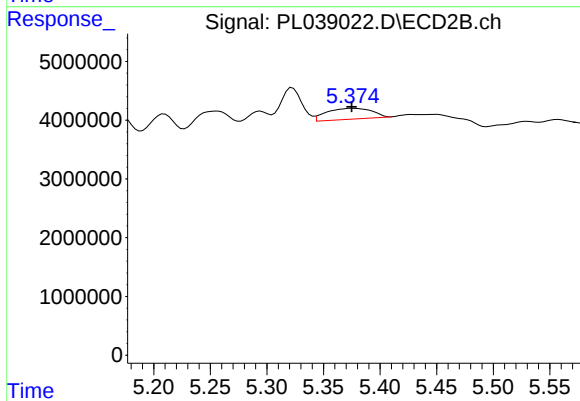
#23 Chlordane-1

R.T.: 4.916 min
Delta R.T.: 0.004 min
Response: 623135
Conc: 5.38 ng/ml



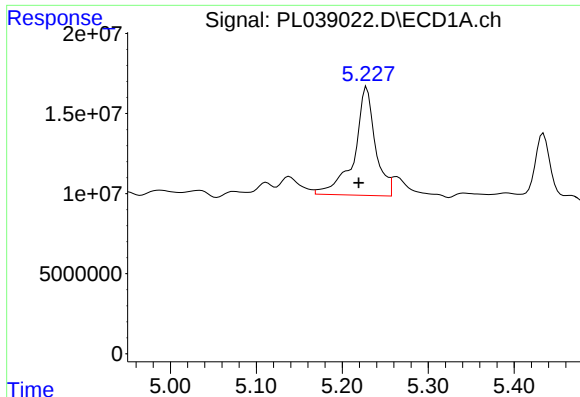
#24 Chlordane-2

R.T.: 4.641 min
Delta R.T.: -0.023 min
Response: 8199657
Conc: 22.15 ng/ml



#24 Chlordane-2

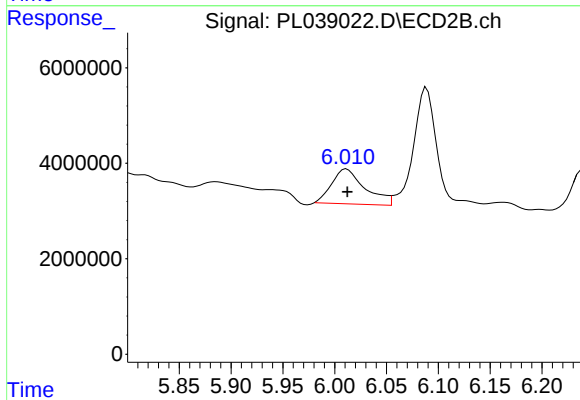
R.T.: 5.376 min
Delta R.T.: 0.001 min
Response: 5149089
Conc: 43.00 ng/ml



#25 Chlordane-3

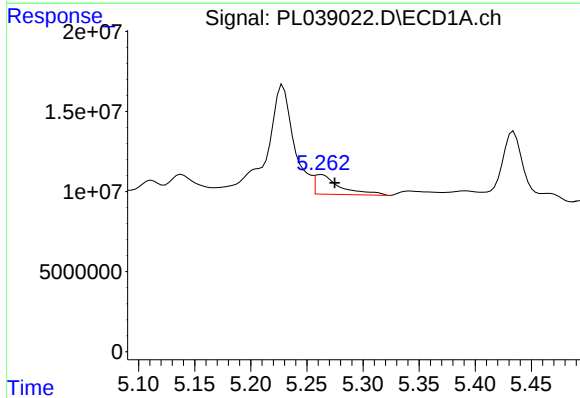
R.T.: 5.229 min
Delta R.T.: 0.009 min
Response: 114746365
Conc: 98.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



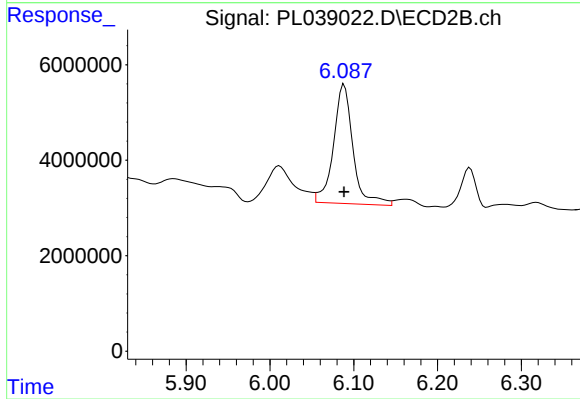
#25 Chlordane-3

R.T.: 6.011 min
Delta R.T.: 0.000 min
Response: 16231187
Conc: 39.79 ng/ml



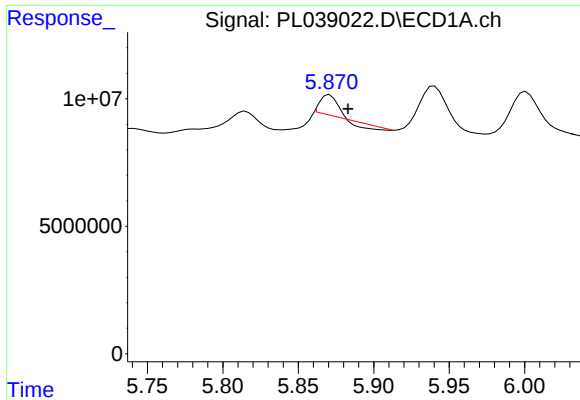
#26 Chlordane-4

R.T.: 5.263 min
Delta R.T.: -0.012 min
Response: 19180924
Conc: 18.24 ng/ml



#26 Chlordane-4

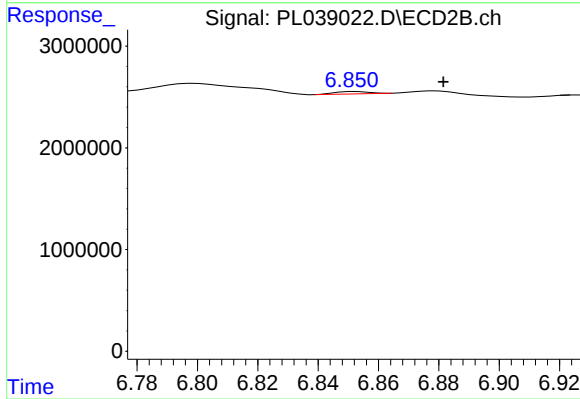
R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 40323256
Conc: 82.07 ng/ml



#27 Chlordane-5

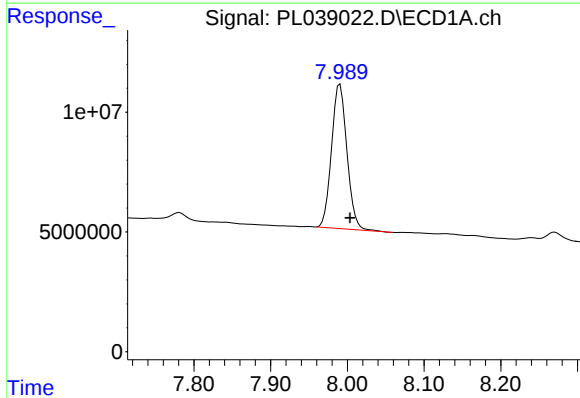
R.T.: 5.871 min
Delta R.T.: -0.012 min
Response: 4414230
Conc: 27.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



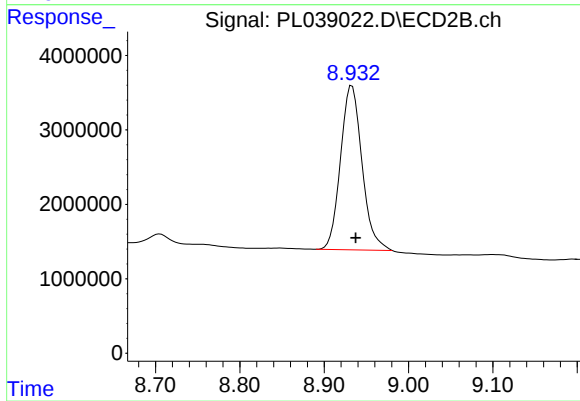
#27 Chlordane-5

R.T.: 6.853 min
Delta R.T.: -0.029 min
Response: 182405
Conc: 2.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.990 min
Delta R.T.: -0.013 min
Response: 84124223
Conc: 11.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.933 min
Delta R.T.: -0.004 min
Response: 39079676
Conc: 15.99 ng/ml