

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030119\
 Data File : PL045312.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2019 13:37
 Operator : AJ\SJ
 Sample : K1650-08
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 B-4(4-5)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 22:09:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 27 17:00:03 2019
 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...	3.364	3.982	71300796	23876780	10.365	11.149
28)	SA Decachlor...	8.048	9.040	187.7E6	55249917	22.431	24.180
Target Compounds							
2)	A alpha-BHC	0.000	4.398f	0	11776690	N.D.	3.876 #
4)	MA Heptachlor	4.359	5.163	6116835	2444186	0.580	0.822 #
5)	MB Aldrin	0.000	5.440f	0	3398114	N.D.	1.258 #
8)	B Heptachlo...	0.000	5.845	0	7179420	N.D.	2.989 #
10)	B gamma-Chl...	5.262	6.088	57843040	22100720	5.910	8.238 #
11)	B alpha-Chl...	5.317	6.162	77464335	40812775	7.989	15.129 #
12)	B 4,4'-DDE	5.484	6.318	105.4E6	33623154	12.005	14.394
13)	MA Dieldrin	5.607	6.459	13964548	7434461	1.461	2.893 #
14)	MA Endrin	5.868	6.677	84678769	952180	9.403	0.418 #
15)	B Endosulfa...	6.141	6.880	14257585	2479664	1.645	1.054 #
16)	A 4,4'-DDD	5.995	6.813	15740466	17791119	2.150	9.251 #
17)	MA 4,4'-DDT	6.231	7.107	328.6E6	72345156	43.809	36.659
18)	B Endrin al...	6.319f	7.031	14794055	1696754	2.024	0.830 #
19)	B Endosulfa...	6.510	7.212f	25997897	2002517	3.199	0.890 #
20)	A Methoxychlor	6.755f	0.000	35321706	0	8.043	N.D. #
21)	B Endrin ke...	7.027f	0.000	11824067	0	1.283	N.D. #
22)	Mirex	0.000	8.190f	0	8466179	N.D.	4.251 #
23)	Chlordane-1	4.212	4.974	10479131	2060588	31.101	18.274 #
24)	Chlordane-2	4.706	5.440	12531982	3398114	32.398	28.123
25)	Chlordane-3	5.262	6.088	57843040	22100720	50.429	56.722
26)	Chlordane-4	5.317	6.162	77464335	40812775	73.076	87.239
27)	Chlordane-5	6.141	6.964	14257585	1223611	41.285	13.470 #

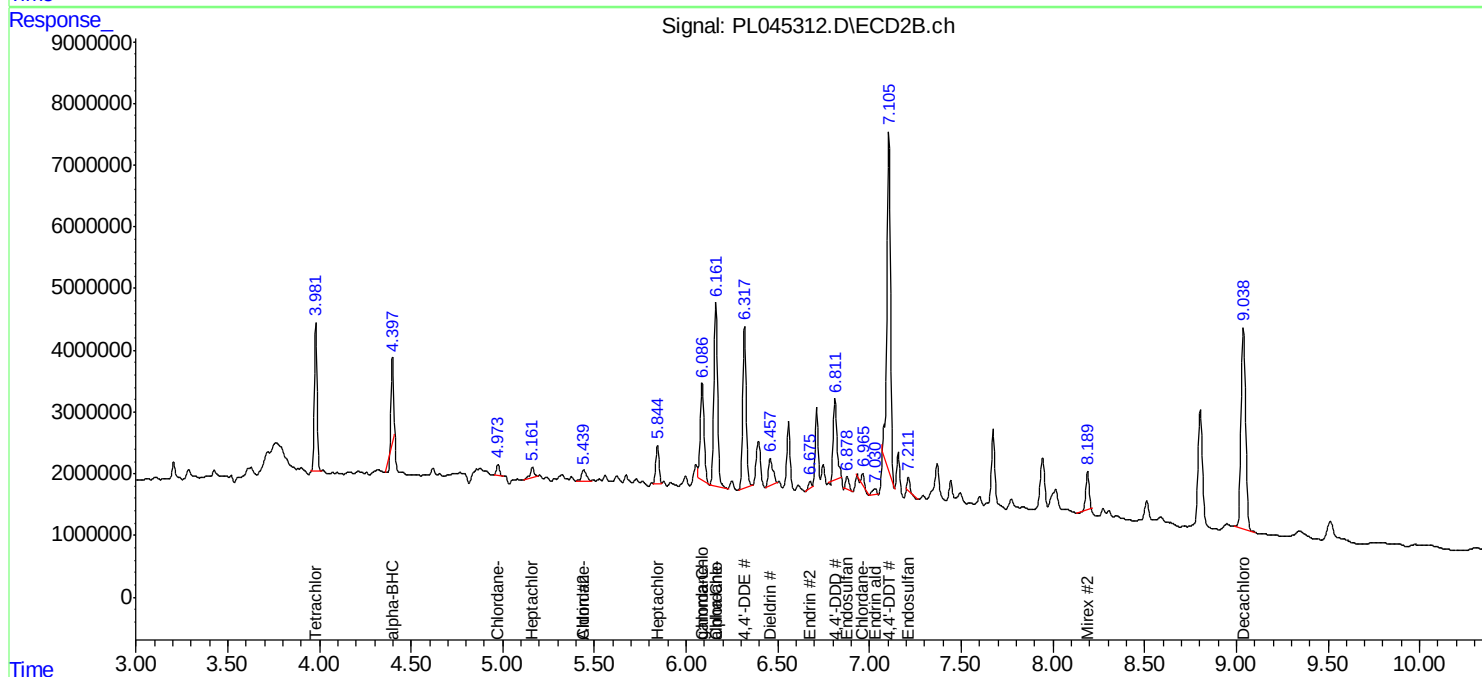
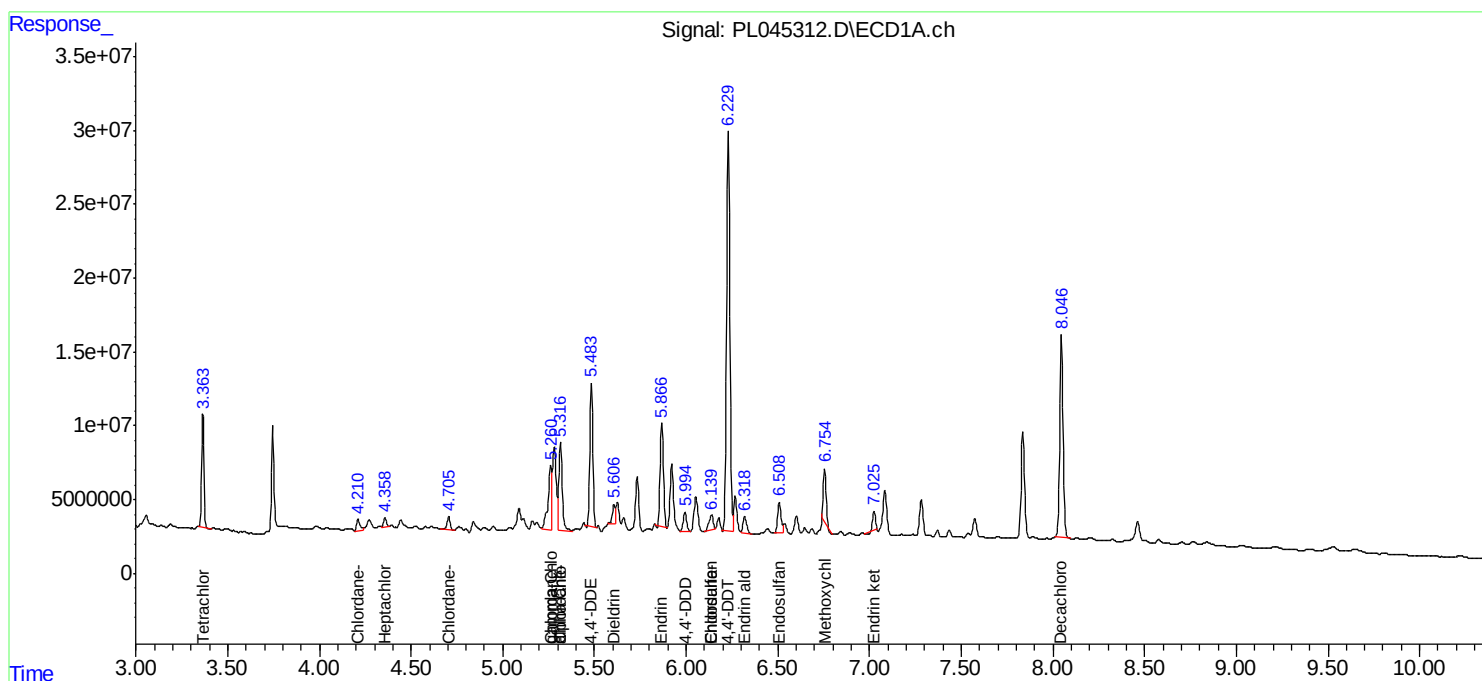
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

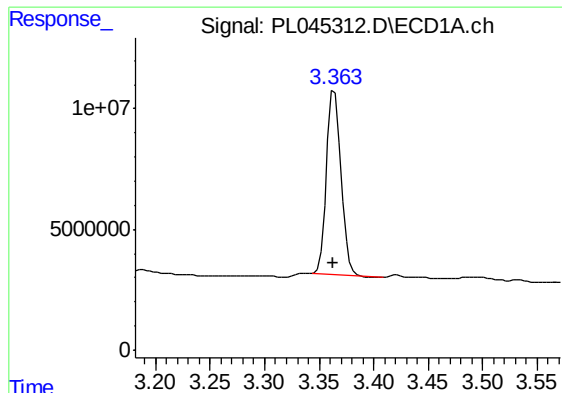
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030119\
Data File : PL045312.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2019 13:37
Operator : AJ\SJ
Sample : K1650-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
B-4(4-5)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 22:09:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
Quant Title : GC Extractables
QLast Update : Wed Feb 27 17:00:03 2019
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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

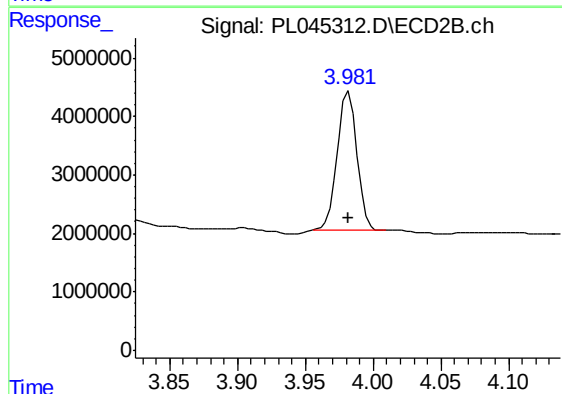




#1 Tetrachloro-m-xylene

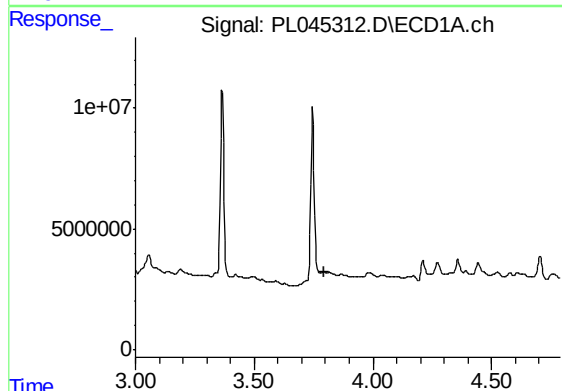
R.T.: 3.364 min
Delta R.T.: 0.001 min
Response: 71300796
Conc: 10.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-4(4-5)



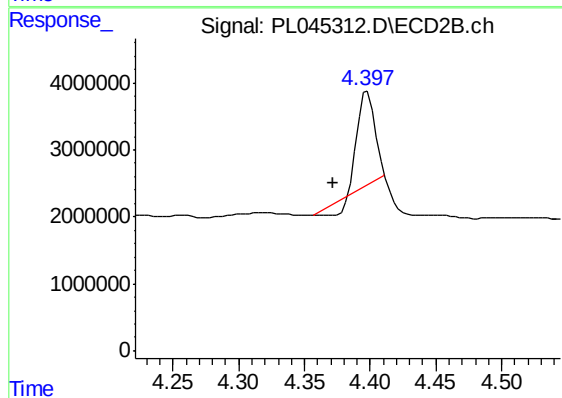
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 23876780
Conc: 11.15 ng/ml



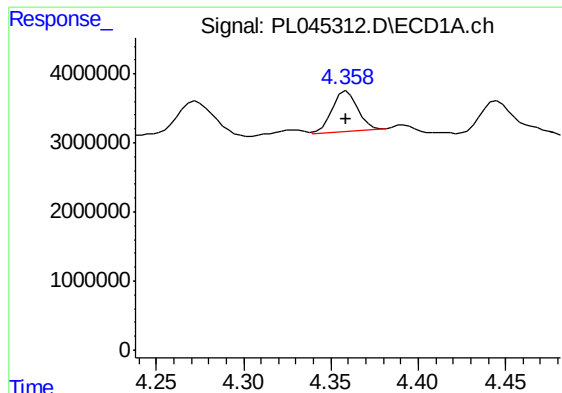
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.794 min
Response: 0
Conc: N.D.



#2 alpha-BHC

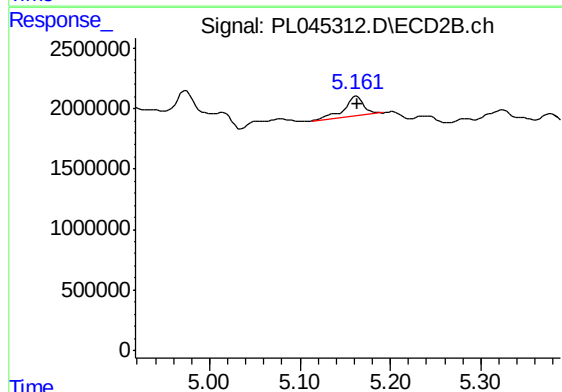
R.T.: 4.398 min
Delta R.T.: 0.027 min
Response: 11776690
Conc: 3.88 ng/ml



#4 Heptachlor

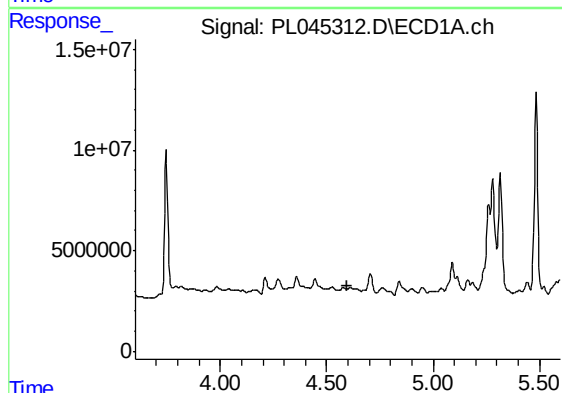
R.T.: 4.359 min
Delta R.T.: 0.000 min
Response: 6116835
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-4(4-5)



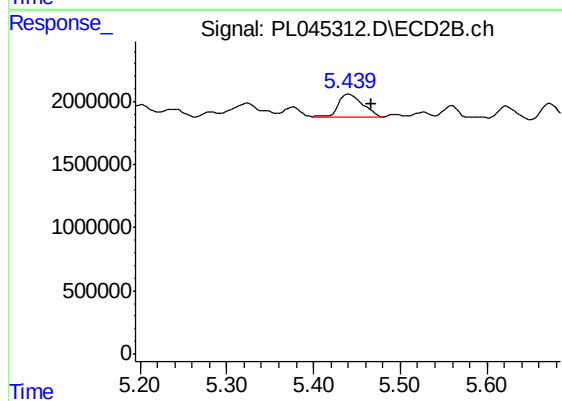
#4 Heptachlor

R.T.: 5.163 min
Delta R.T.: 0.000 min
Response: 2444186
Conc: 0.82 ng/ml



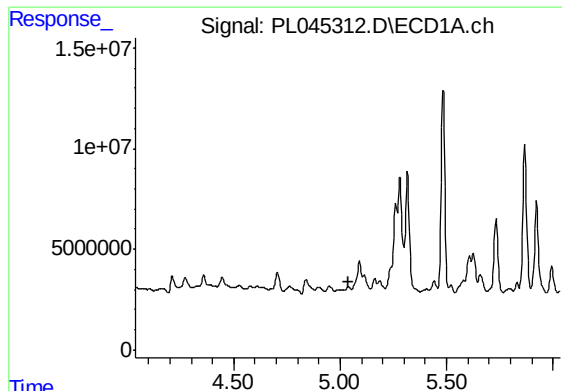
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.599 min
Response: 0
Conc: N.D.



#5 Aldrin

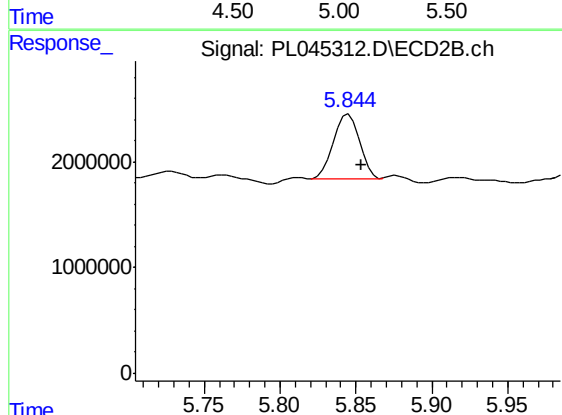
R.T.: 5.440 min
Delta R.T.: -0.027 min
Response: 3398114
Conc: 1.26 ng/ml



#8 Heptachlor epoxide

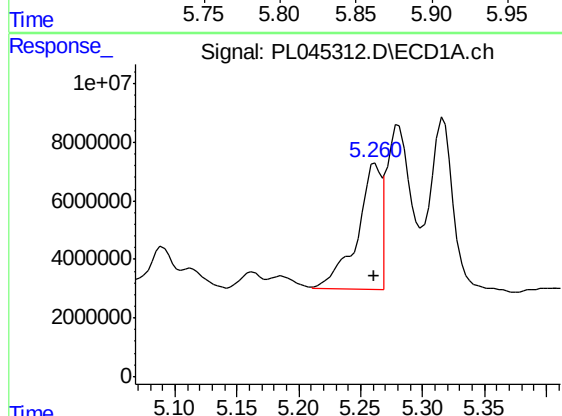
R.T.: 0.000 min
Exp R.T.: 5.037 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
B-4(4-5)



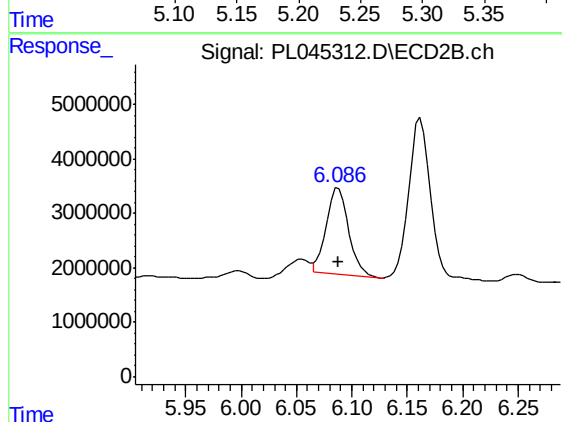
#8 Heptachlor epoxide

R.T.: 5.845 min
Delta R.T.: -0.008 min
Response: 7179420
Conc: 2.99 ng/ml



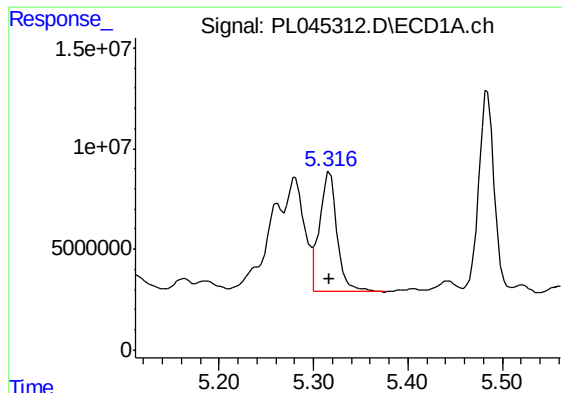
#10 gamma-Chlordane

R.T.: 5.262 min
Delta R.T.: 0.001 min
Response: 57843040
Conc: 5.91 ng/ml



#10 gamma-Chlordane

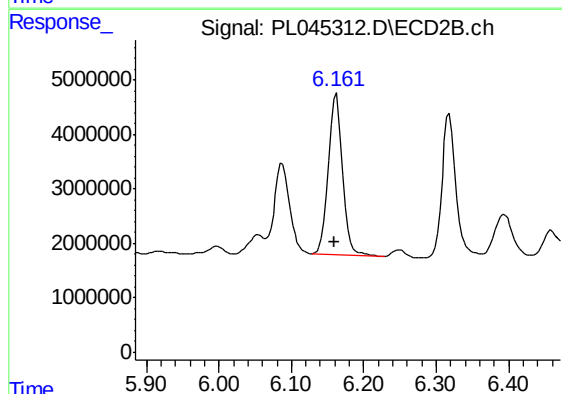
R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 22100720
Conc: 8.24 ng/ml



#11 alpha-Chlordane

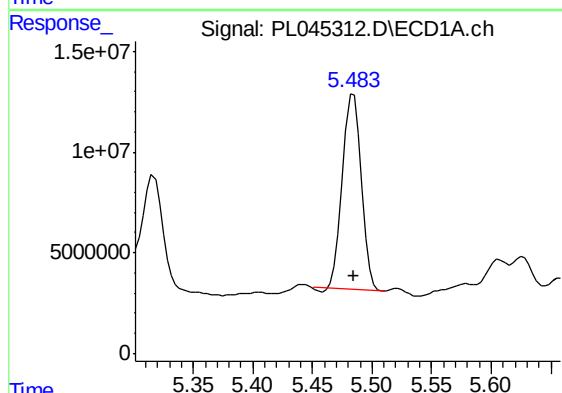
R.T.: 5.317 min
Delta R.T.: 0.000 min
Response: 77464335
Conc: 7.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-4(4-5)



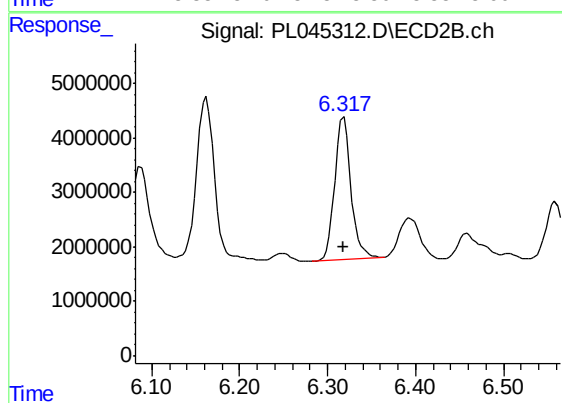
#11 alpha-Chlordane

R.T.: 6.162 min
Delta R.T.: 0.002 min
Response: 40812775
Conc: 15.13 ng/ml



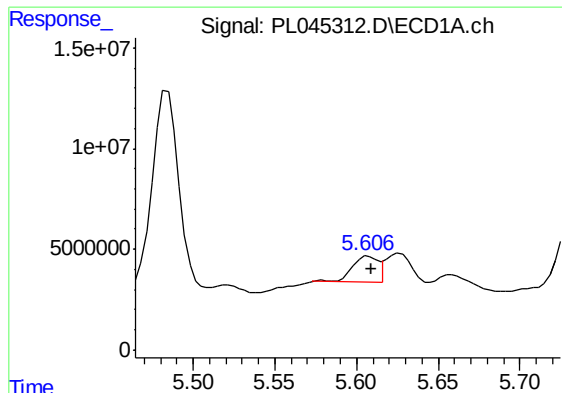
#12 4,4'-DDE

R.T.: 5.484 min
Delta R.T.: 0.000 min
Response: 105378509
Conc: 12.00 ng/ml



#12 4,4'-DDE

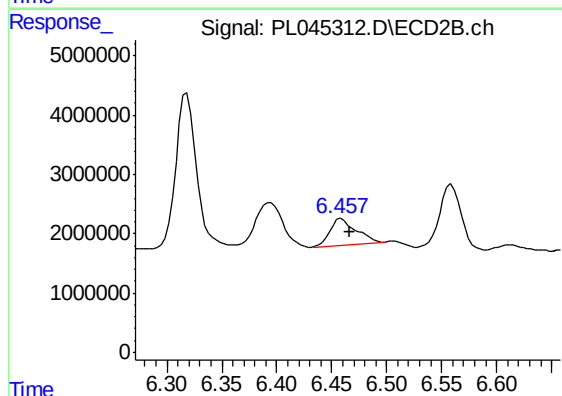
R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 33623154
Conc: 14.39 ng/ml



#13 Dielddrin

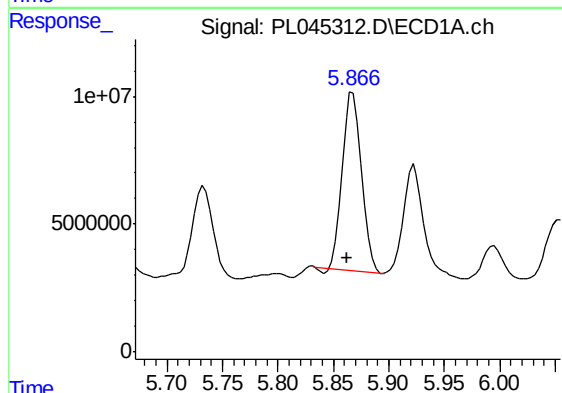
R.T.: 5.607 min
Delta R.T.: -0.002 min
Response: 13964548
Conc: 1.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-4(4-5)



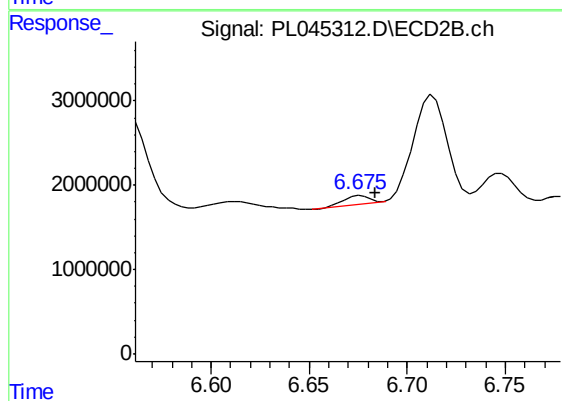
#13 Dielddrin

R.T.: 6.459 min
Delta R.T.: -0.008 min
Response: 7434461
Conc: 2.89 ng/ml



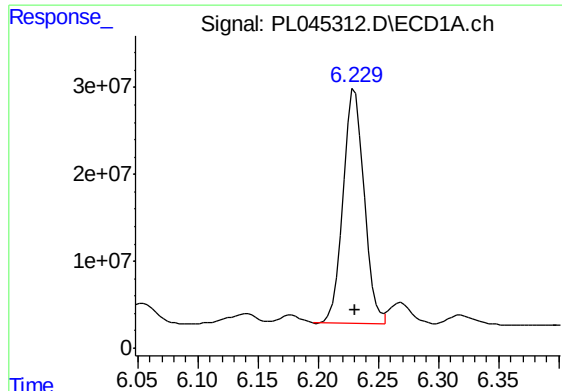
#14 Endrin

R.T.: 5.868 min
Delta R.T.: 0.005 min
Response: 84678769
Conc: 9.40 ng/ml



#14 Endrin

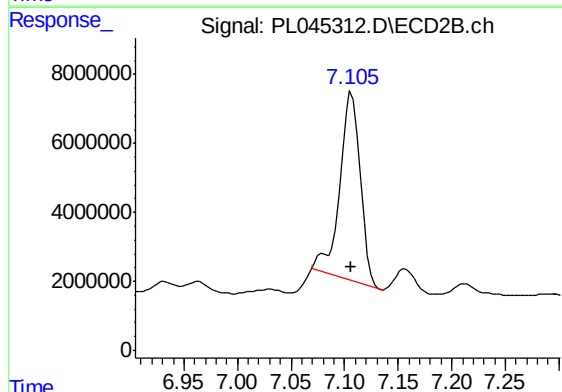
R.T.: 6.677 min
Delta R.T.: -0.007 min
Response: 952180
Conc: 0.42 ng/ml



#17 4,4'-DDT

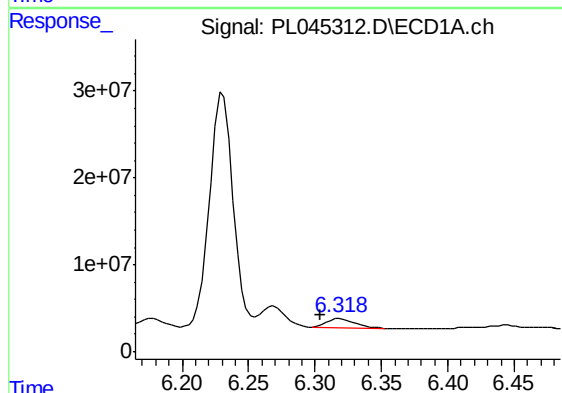
R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 328576300
Conc: 43.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-4(4-5)



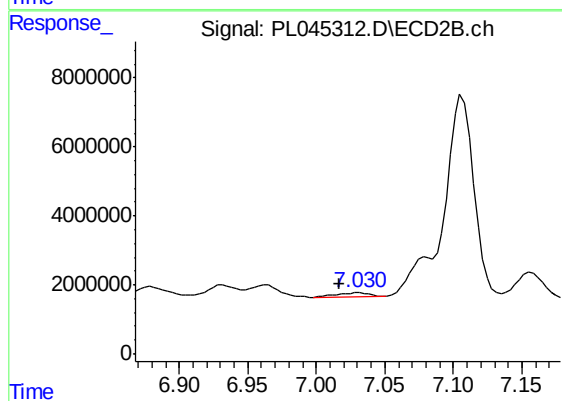
#17 4,4'-DDT

R.T.: 7.107 min
Delta R.T.: 0.000 min
Response: 72345156
Conc: 36.66 ng/ml



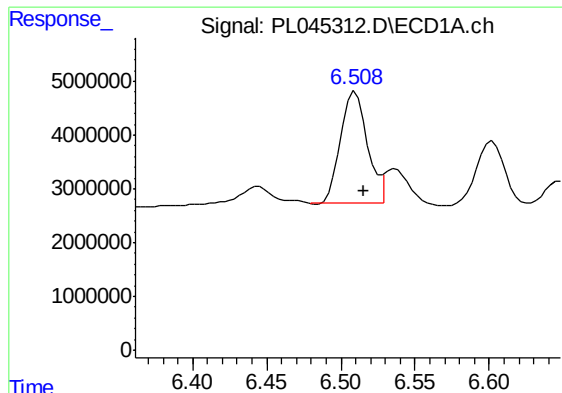
#18 Endrin aldehyde

R.T.: 6.319 min
Delta R.T.: 0.015 min
Response: 14794055
Conc: 2.02 ng/ml



#18 Endrin aldehyde

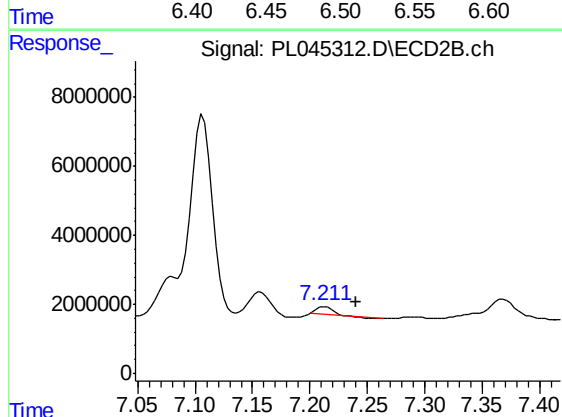
R.T.: 7.031 min
Delta R.T.: 0.014 min
Response: 1696754
Conc: 0.83 ng/ml



#19 Endosulfan Sulfate

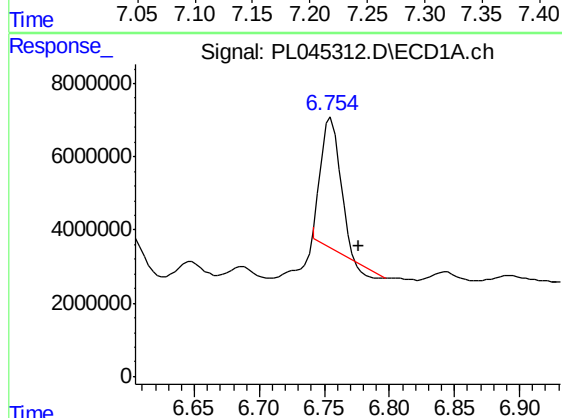
R.T.: 6.510 min
Delta R.T.: -0.006 min
Response: 25997897
Conc: 3.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-4(4-5)



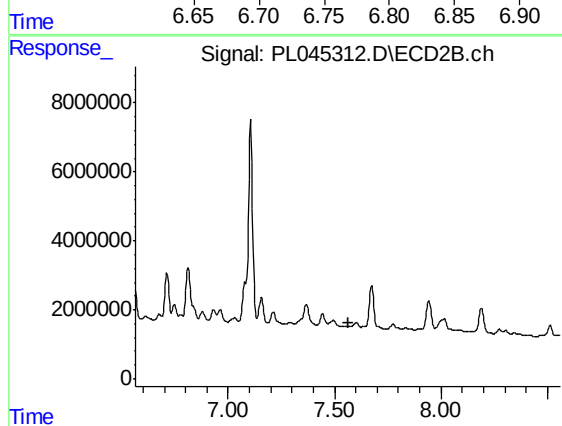
#19 Endosulfan Sulfate

R.T.: 7.212 min
Delta R.T.: -0.029 min
Response: 2002517
Conc: 0.89 ng/ml



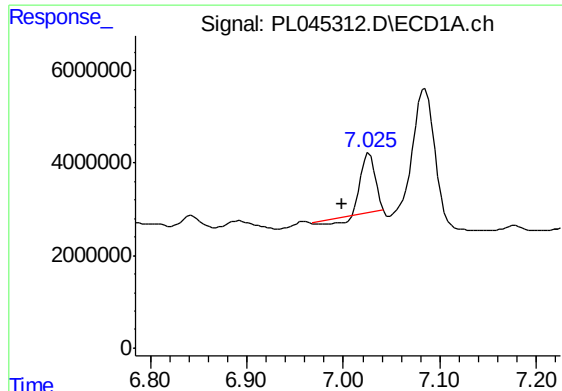
#20 Methoxychlor

R.T.: 6.755 min
Delta R.T.: -0.021 min
Response: 35321706
Conc: 8.04 ng/ml



#20 Methoxychlor

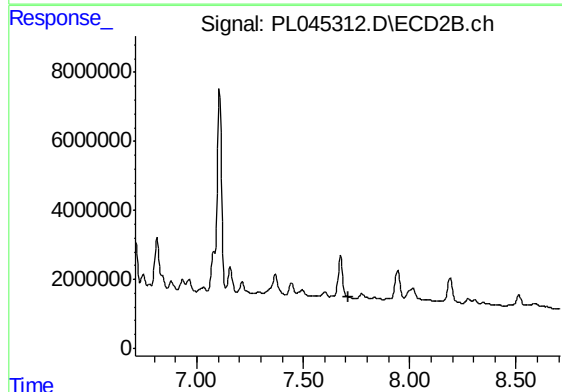
R.T.: 0.000 min
Exp R.T. : 7.564 min
Response: 0
Conc: N.D.



#21 Endrin ketone

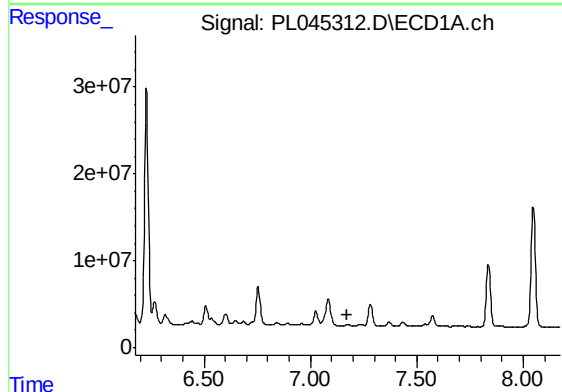
R.T.: 7.027 min
Delta R.T.: 0.027 min
Response: 11824067
Conc: 1.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-4(4-5)



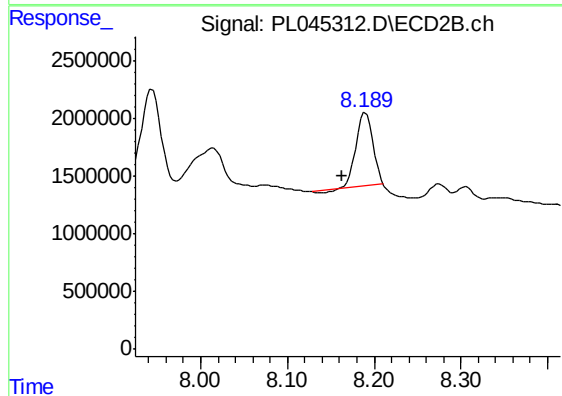
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.710 min
Response: 0
Conc: N.D.



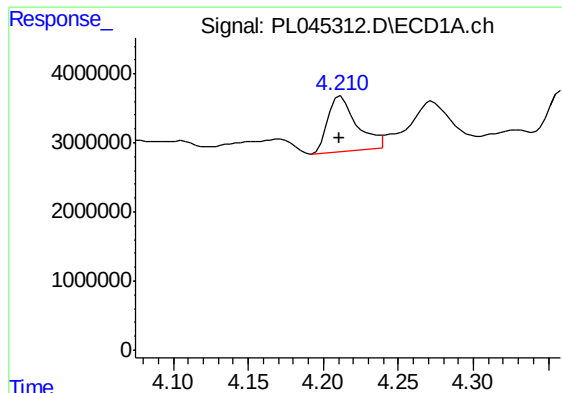
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.176 min
Response: 0
Conc: N.D.



#22 Mirex

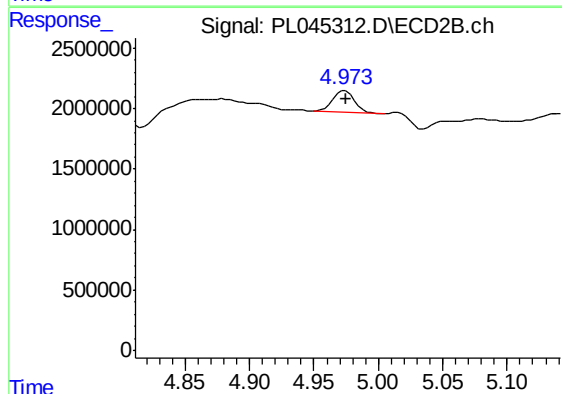
R.T.: 8.190 min
Delta R.T.: 0.027 min
Response: 8466179
Conc: 4.25 ng/ml



#23 Chlordane-1

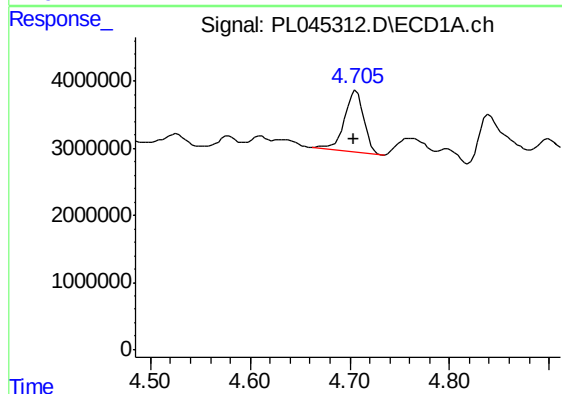
R.T.: 4.212 min
Delta R.T.: 0.000 min
Response: 10479131
Conc: 31.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-4(4-5)



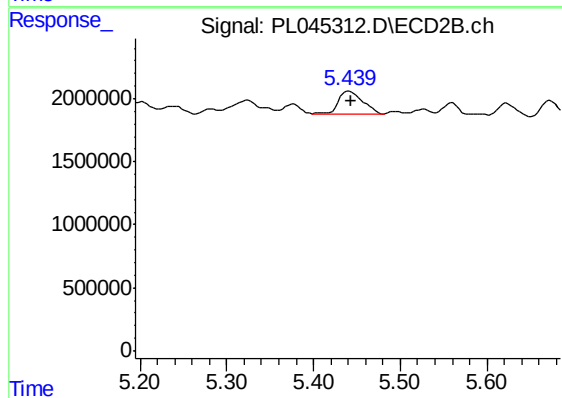
#23 Chlordane-1

R.T.: 4.974 min
Delta R.T.: -0.001 min
Response: 2060588
Conc: 18.27 ng/ml



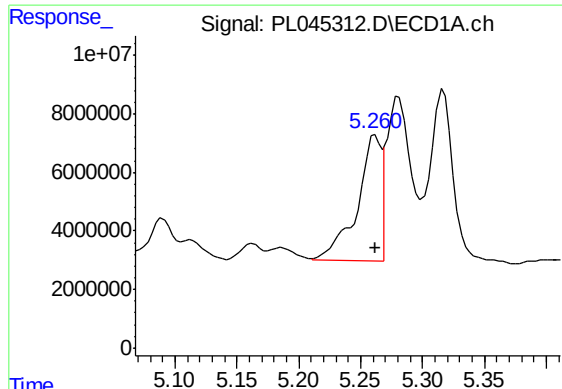
#24 Chlordane-2

R.T.: 4.706 min
Delta R.T.: 0.003 min
Response: 12531982
Conc: 32.40 ng/ml



#24 Chlordane-2

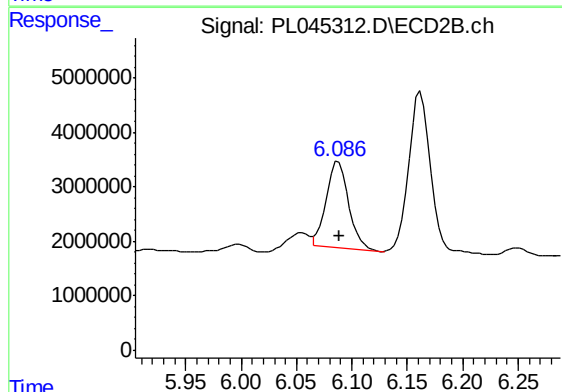
R.T.: 5.440 min
Delta R.T.: -0.003 min
Response: 3398114
Conc: 28.12 ng/ml



#25 Chlordane-3

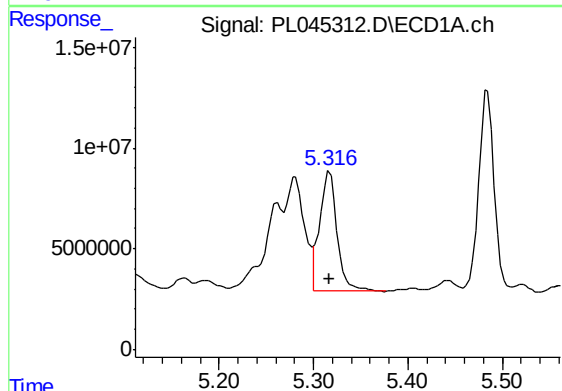
R.T.: 5.262 min
Delta R.T.: 0.000 min
Response: 57843040
Conc: 50.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-4(4-5)



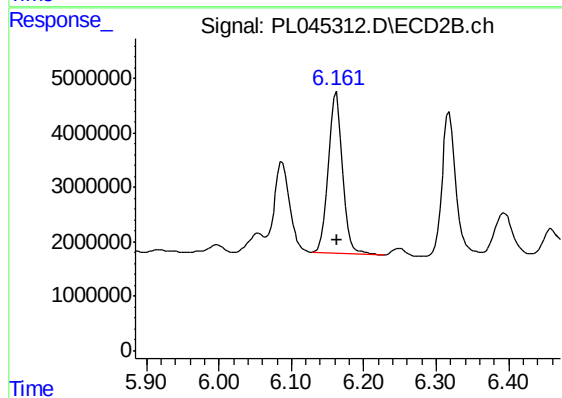
#25 Chlordane-3

R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 22100720
Conc: 56.72 ng/ml



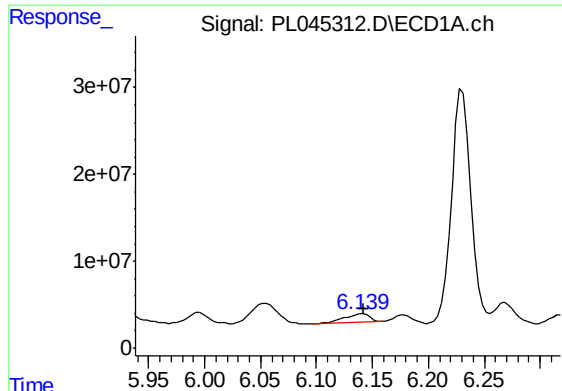
#26 Chlordane-4

R.T.: 5.317 min
Delta R.T.: 0.000 min
Response: 77464335
Conc: 73.08 ng/ml



#26 Chlordane-4

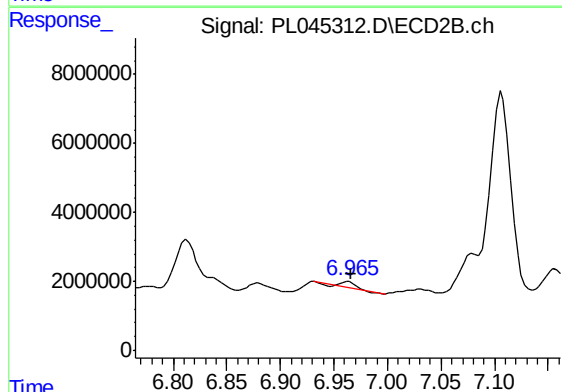
R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 40812775
Conc: 87.24 ng/ml



#27 Chlordane-5

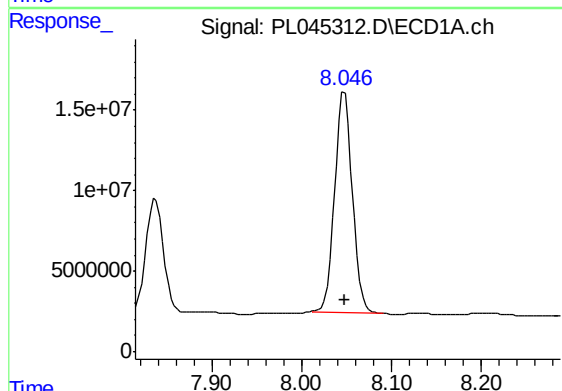
R.T.: 6.141 min
Delta R.T.: -0.002 min
Response: 14257585
Conc: 41.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-4(4-5)



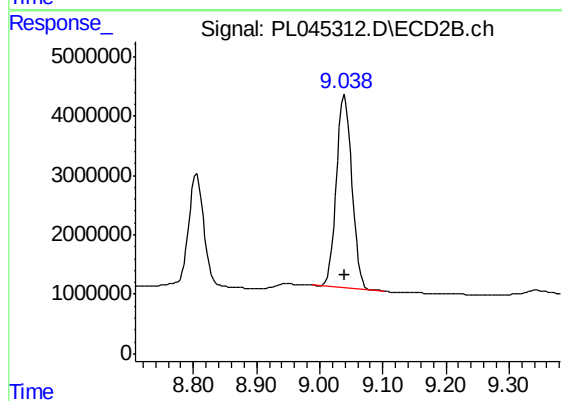
#27 Chlordane-5

R.T.: 6.964 min
Delta R.T.: -0.002 min
Response: 1223611
Conc: 13.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.048 min
Delta R.T.: 0.000 min
Response: 187689858
Conc: 22.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.040 min
Delta R.T.: 0.000 min
Response: 55249917
Conc: 24.18 ng/ml