

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110719\
 Data File : PL054104.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2019 23:03
 Operator : SG\AJ
 Sample : K5722-06
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 5-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 00:26:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.540	4.043	120.5E6	25734090	11.116	10.284
28)	SA Decachlor...	8.323	9.122	105.8E6	30428236	10.781	10.805
Target Compounds							
2)	A alpha-BHC	4.000	4.459f	17897015	7081621	1.026	2.048 #
4)	MA Heptachlor	4.582	0.000	209.3E6	0	13.258	N.D. #
5)	MB Aldrin	4.828	5.556f	28055488	20464850	1.963	6.864 #
7)	B delta-BHC	4.742	5.135f	52031209	51777286	3.418	17.141 #
8)	B Heptachlo...	5.291	5.911	44373062	11059481	3.287	3.792
9)	A Endosulfan I	5.631	0.000	3730008	0	0.303	N.D. #
10)	B gamma-Chl...	5.523	6.151	45823520	4374299	3.359	1.499 #
11)	B alpha-Chl...	5.564	0.000	38207122	0	2.872	N.D. #
12)	B 4,4'-DDE	5.722	6.381	5217743	7269451	0.439	2.581 #
13)	MA Dieldrin	5.851f	0.000	27426389	0	2.104	N.D. #
14)	MA Endrin	6.123	6.744	23899405	2756393	2.062	1.136 #
15)	B Endosulfa...	6.376f	6.948f	13243582	2010236	1.185	0.787 #
16)	A 4,4'-DDD	0.000	6.880	0	6487692	N.D.	3.113 #
17)	MA 4,4'-DDT	6.480	7.173	35942171	2823095	3.628	1.221 #
18)	B Endrin al...	6.574	7.100	10837591	1157946	1.182	0.527 #
19)	B Endosulfa...	6.769	0.000	15644546	0	1.538	N.D. #
20)	A Methoxychlor	7.014f	0.000	50472131	0	10.237	N.D. #
21)	B Endrin ke...	7.291f	0.000	11045578	0	1.026	N.D. #
23)	Chlordane-1	4.416	5.051	8954611	1625940	25.248	19.387
25)	Chlordane-3	5.523	6.151	45823520	4374299	39.754	11.977 #
26)	Chlordane-4	5.564	0.000	38207122	0	40.756	N.D. #
27)	Chlordane-5	6.431f	0.000	9787990	0	26.776	N.D. #

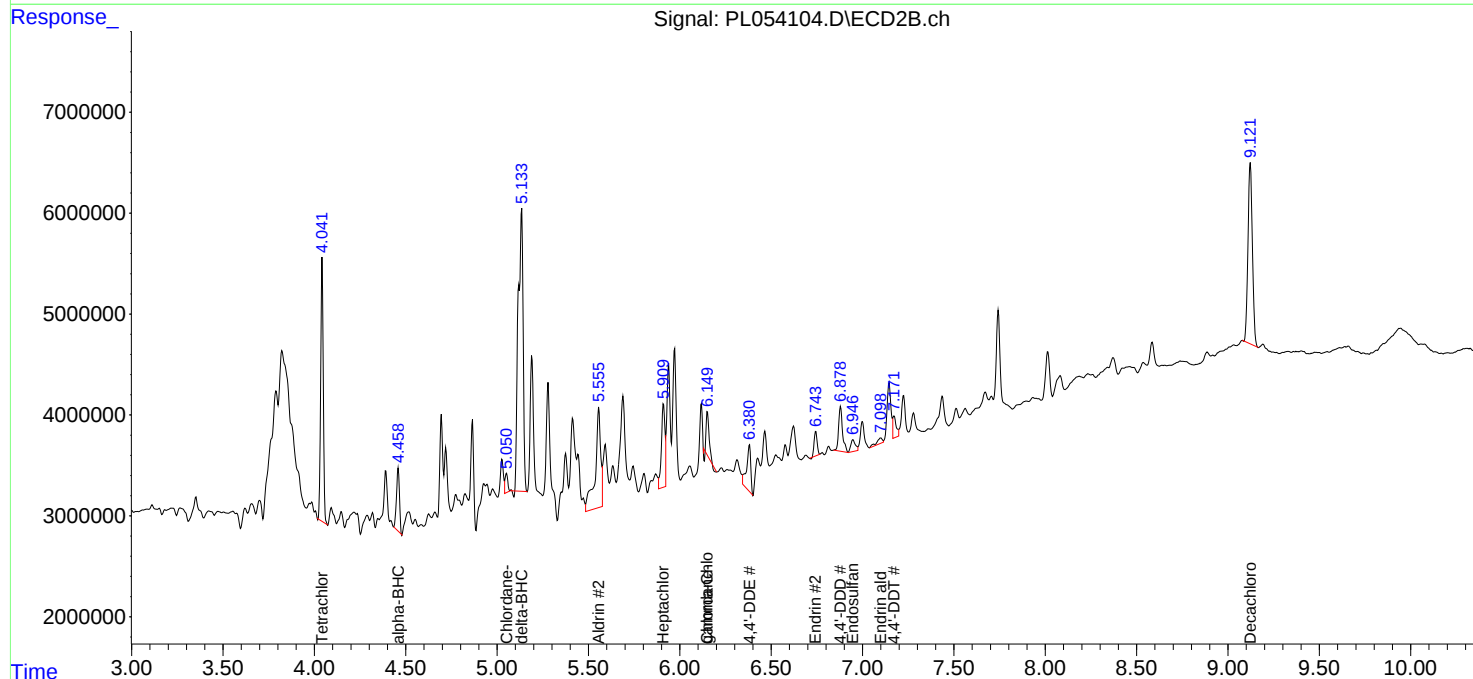
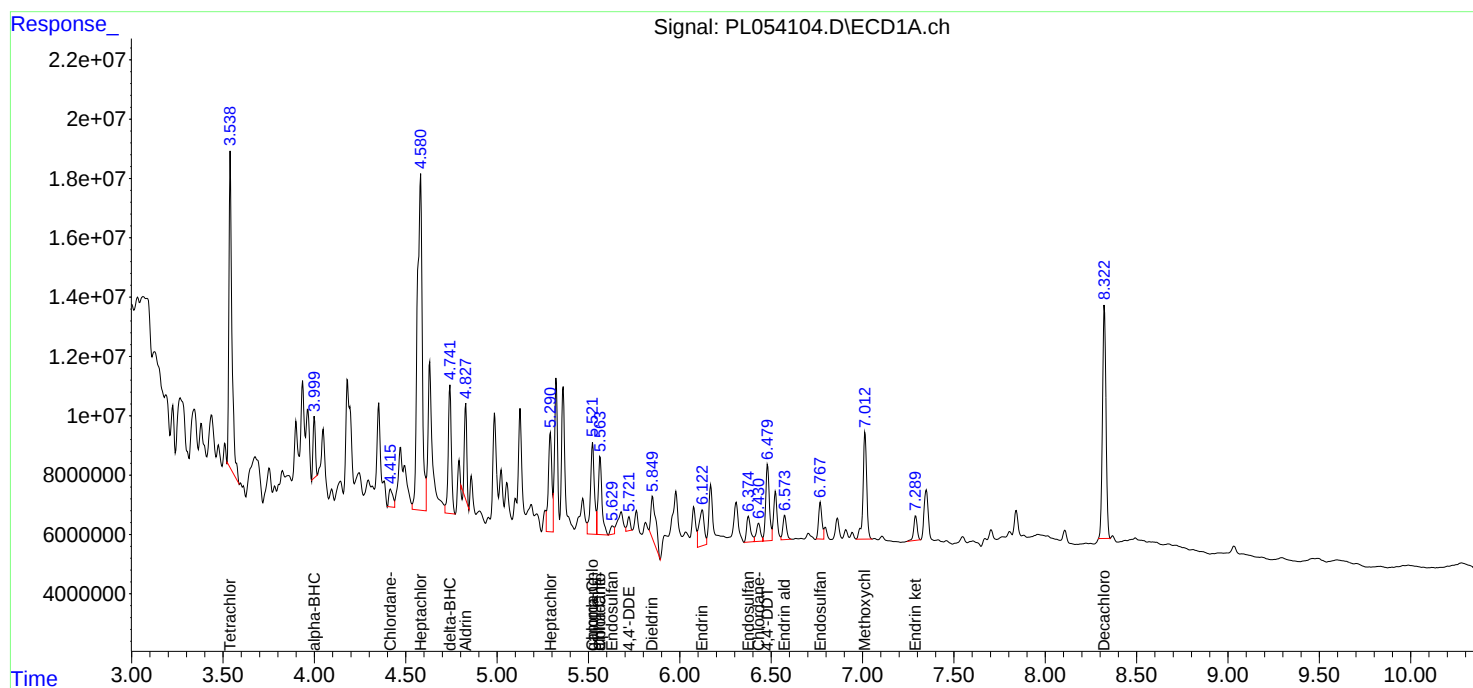
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

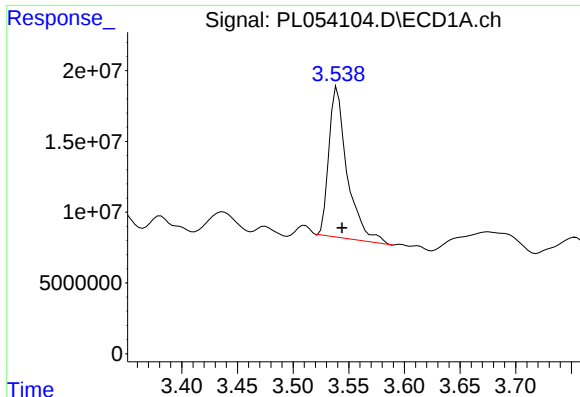
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110719\
Data File : PL054104.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2019 23:03
Operator : SG\AJ
Sample : K5722-06
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
5-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 00:26:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
Quant Title : GC Extractables
QLast Update : Fri Oct 18 13:56:08 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

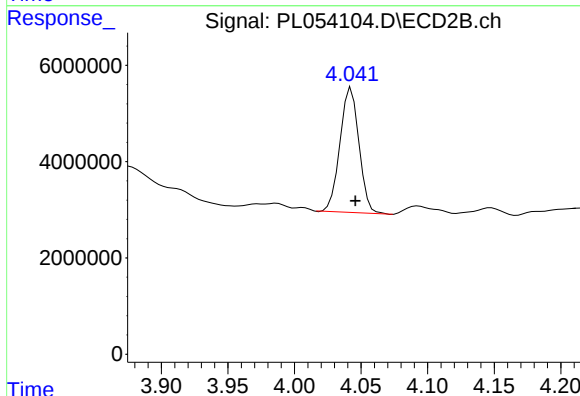




#1 Tetrachloro-m-xylene

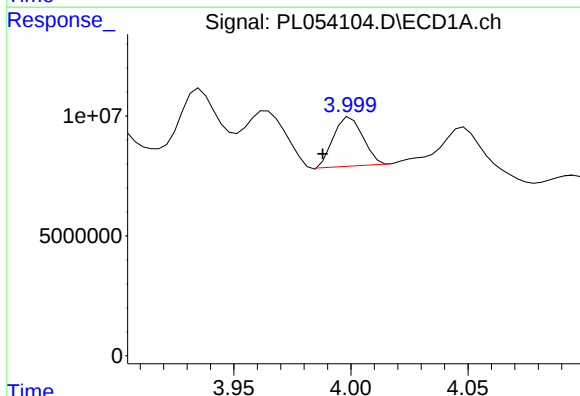
R.T.: 3.540 min
Delta R.T.: -0.004 min
Response: 120491520
Conc: 11.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
5-B



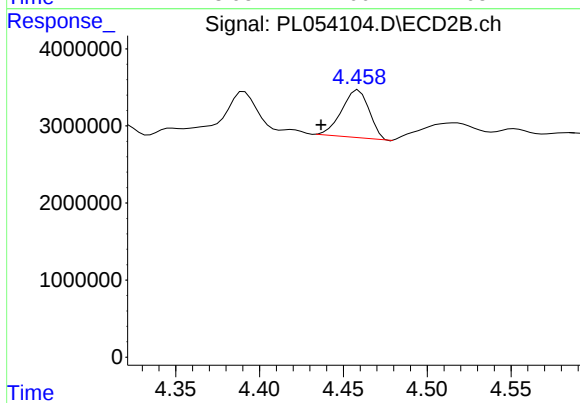
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: -0.003 min
Response: 25734090
Conc: 10.28 ng/ml



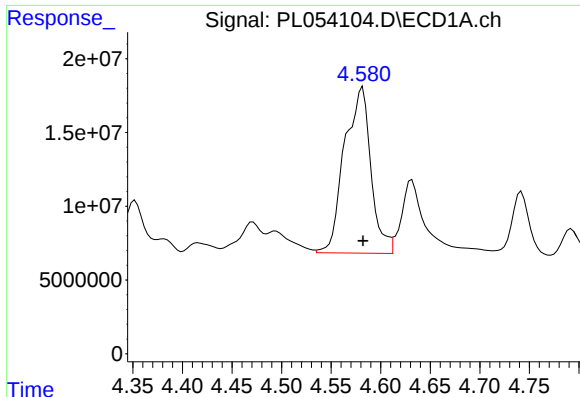
#2 alpha-BHC

R.T.: 4.000 min
Delta R.T.: 0.012 min
Response: 17897015
Conc: 1.03 ng/ml



#2 alpha-BHC

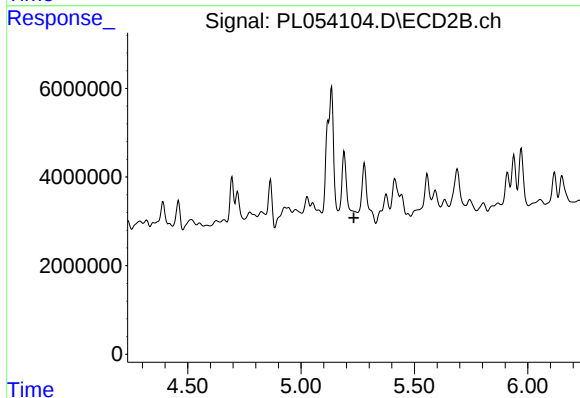
R.T.: 4.459 min
Delta R.T.: 0.022 min
Response: 7081621
Conc: 2.05 ng/ml



#4 Heptachlor

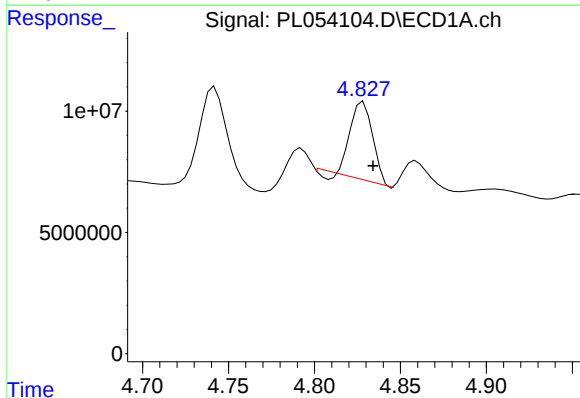
R.T.: 4.582 min
Delta R.T.: 0.000 min
Response: 209256955
Conc: 13.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
5-B



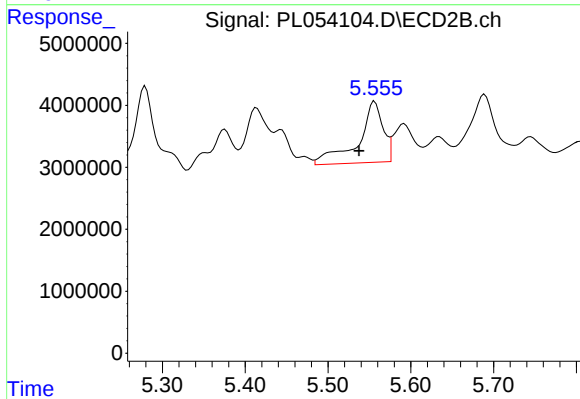
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.232 min
Response: 0
Conc: N.D.



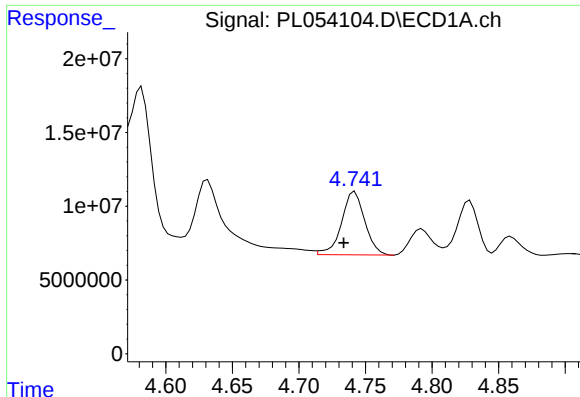
#5 Aldrin

R.T.: 4.828 min
Delta R.T.: -0.006 min
Response: 28055488
Conc: 1.96 ng/ml



#5 Aldrin

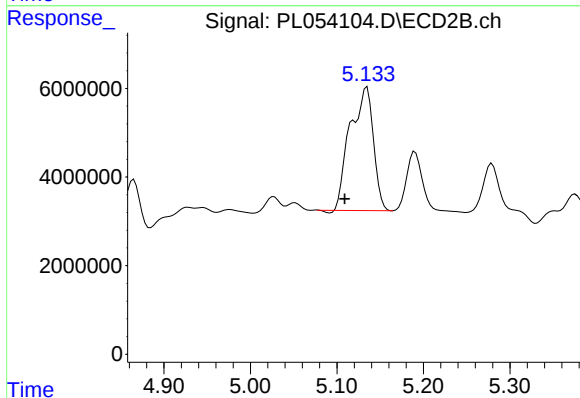
R.T.: 5.556 min
Delta R.T.: 0.019 min
Response: 20464850
Conc: 6.86 ng/ml



#7 delta-BHC

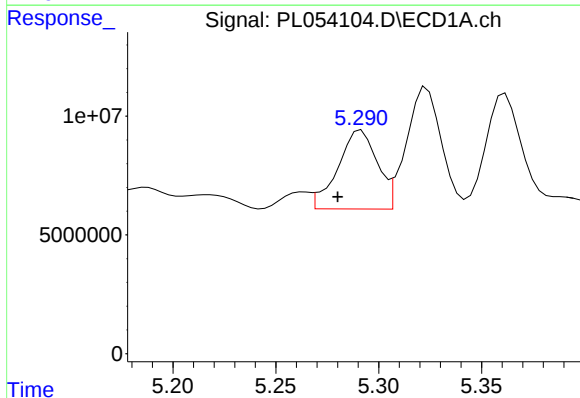
R.T.: 4.742 min
Delta R.T.: 0.008 min
Response: 52031209
Conc: 3.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
5-B



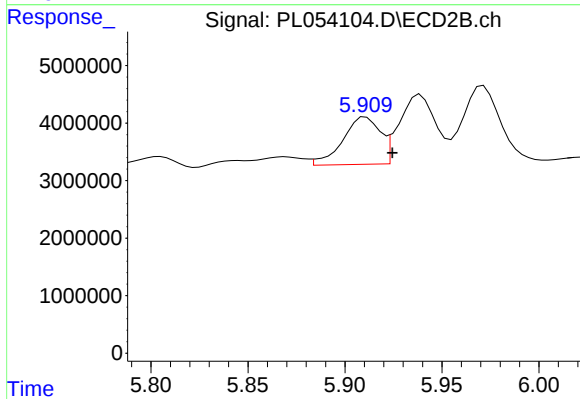
#7 delta-BHC

R.T.: 5.135 min
Delta R.T.: 0.026 min
Response: 51777286
Conc: 17.14 ng/ml



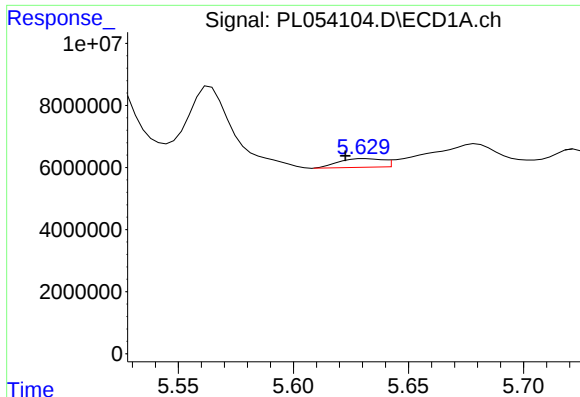
#8 Heptachlor epoxide

R.T.: 5.291 min
Delta R.T.: 0.011 min
Response: 44373062
Conc: 3.29 ng/ml



#8 Heptachlor epoxide

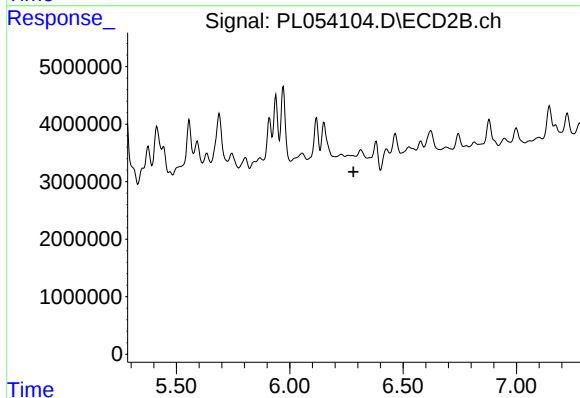
R.T.: 5.911 min
Delta R.T.: -0.014 min
Response: 11059481
Conc: 3.79 ng/ml



#9 Endosulfan I

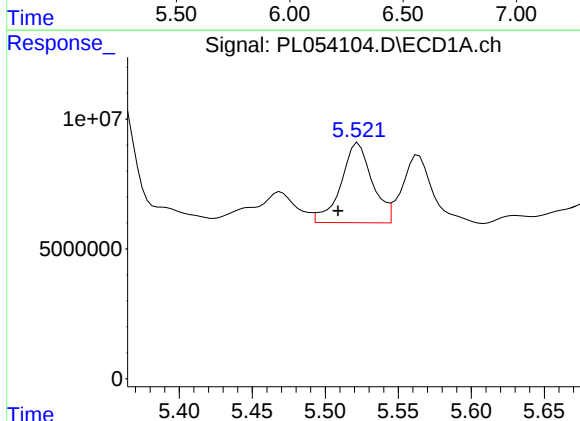
R.T.: 5.631 min
Delta R.T.: 0.009 min
Response: 3730008
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
5-B



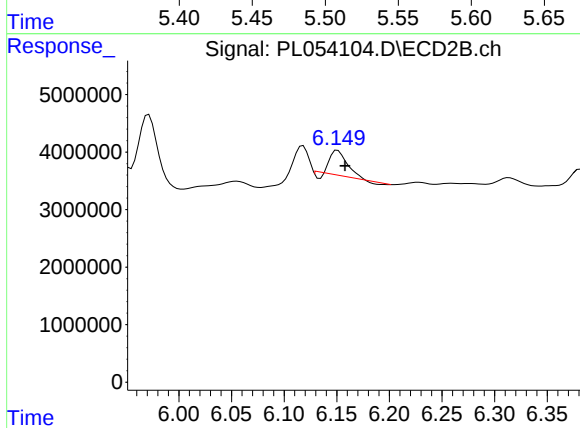
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.281 min
Response: 0
Conc: N.D.



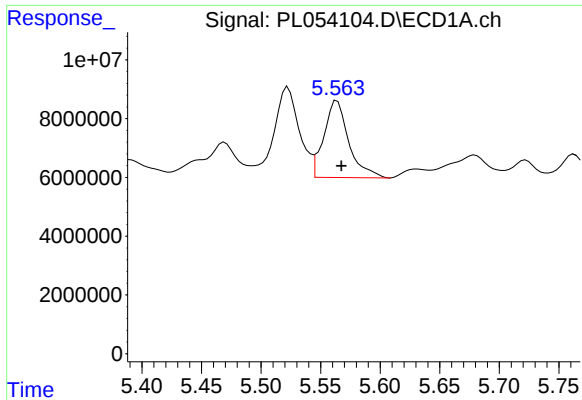
#10 gamma-Chlordane

R.T.: 5.523 min
Delta R.T.: 0.014 min
Response: 45823520
Conc: 3.36 ng/ml



#10 gamma-Chlordane

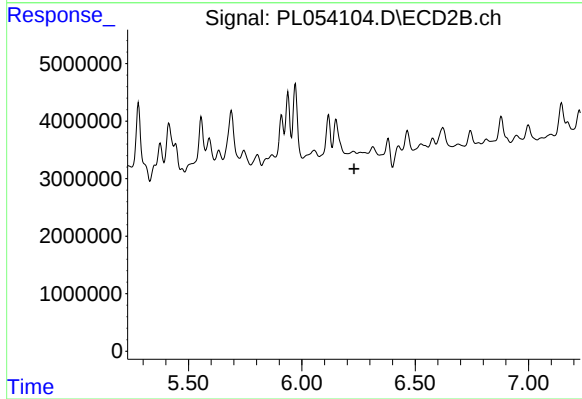
R.T.: 6.151 min
Delta R.T.: -0.007 min
Response: 4374299
Conc: 1.50 ng/ml



#11 alpha-Chlordane

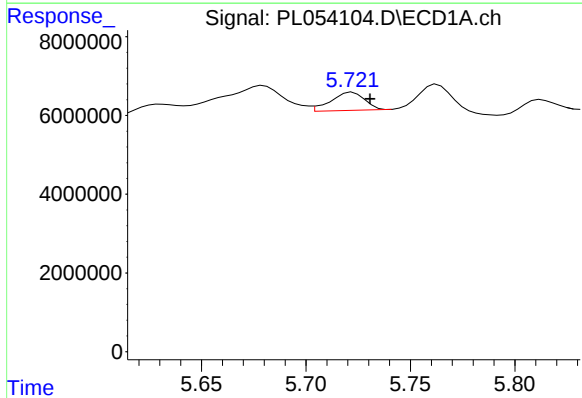
R.T.: 5.564 min
Delta R.T.: -0.004 min
Response: 38207122
Conc: 2.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
5-B



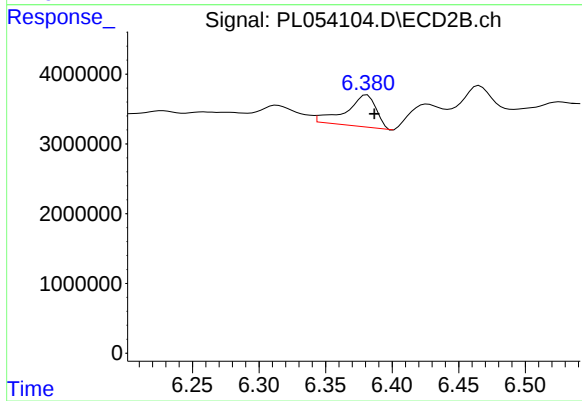
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.231 min
Response: 0
Conc: N.D.



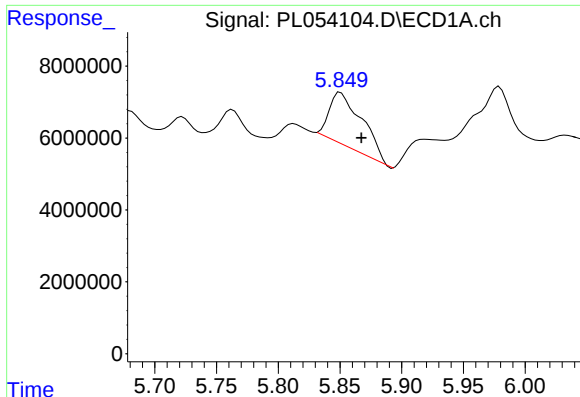
#12 4,4'-DDE

R.T.: 5.722 min
Delta R.T.: -0.008 min
Response: 5217743
Conc: 0.44 ng/ml



#12 4,4'-DDE

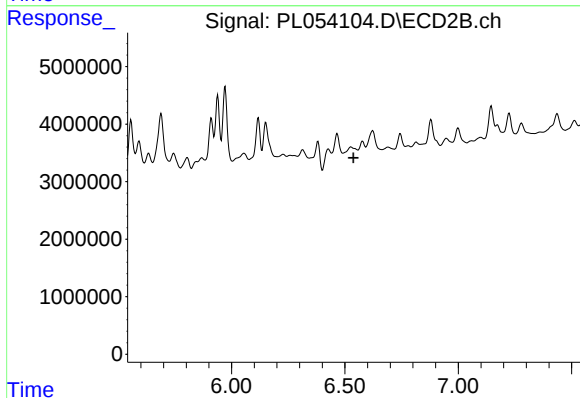
R.T.: 6.381 min
Delta R.T.: -0.006 min
Response: 7269451
Conc: 2.58 ng/ml



#13 Dieldrin

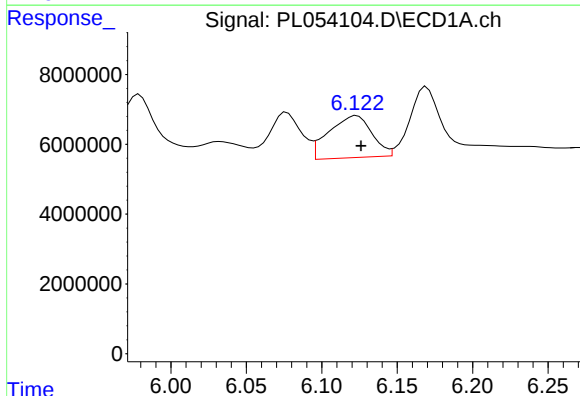
R.T.: 5.851 min
Delta R.T.: -0.017 min
Response: 27426389
Conc: 2.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
5-B



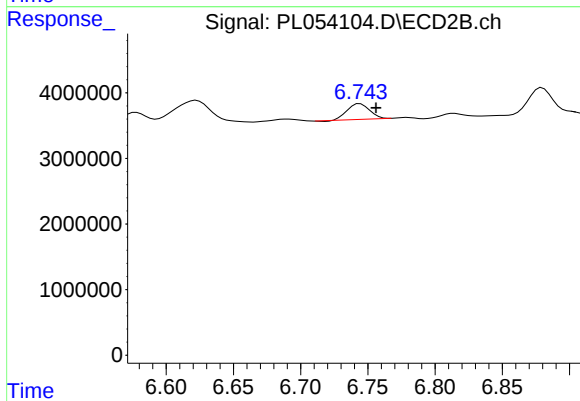
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.538 min
Response: 0
Conc: N.D.



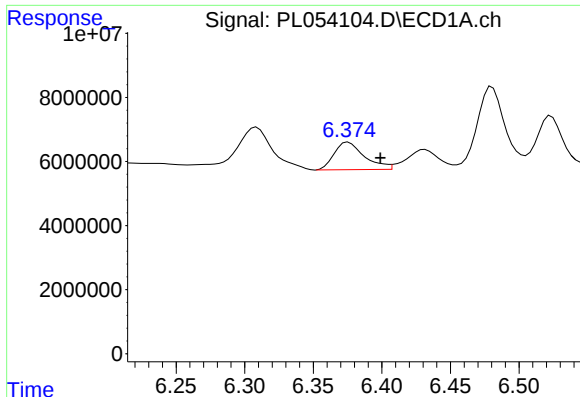
#14 Endrin

R.T.: 6.123 min
Delta R.T.: -0.003 min
Response: 23899405
Conc: 2.06 ng/ml



#14 Endrin

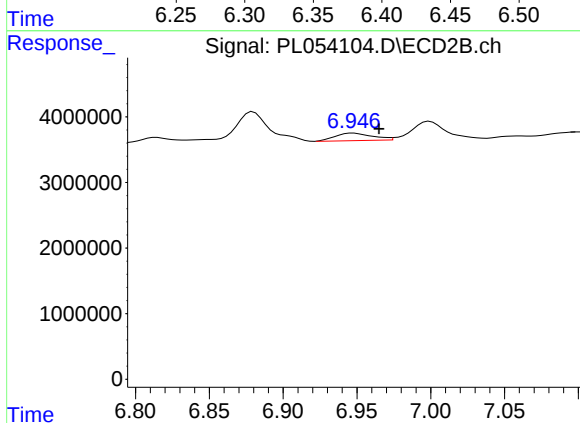
R.T.: 6.744 min
Delta R.T.: -0.012 min
Response: 2756393
Conc: 1.14 ng/ml



#15 Endosulfan II

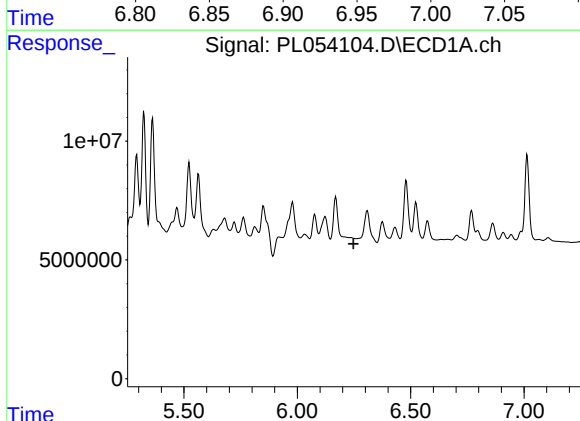
R.T.: 6.376 min
Delta R.T.: -0.023 min
Response: 13243582
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
5-B



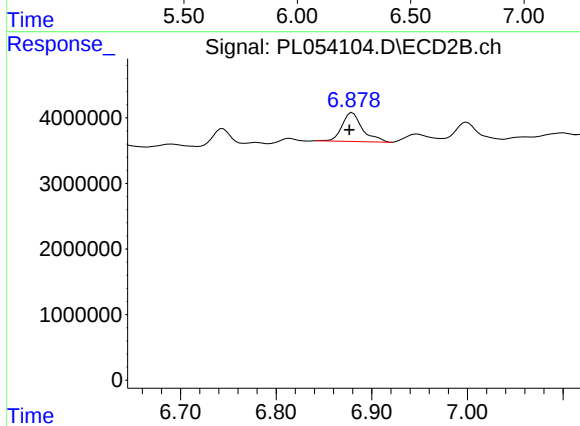
#15 Endosulfan II

R.T.: 6.948 min
Delta R.T.: -0.017 min
Response: 2010236
Conc: 0.79 ng/ml



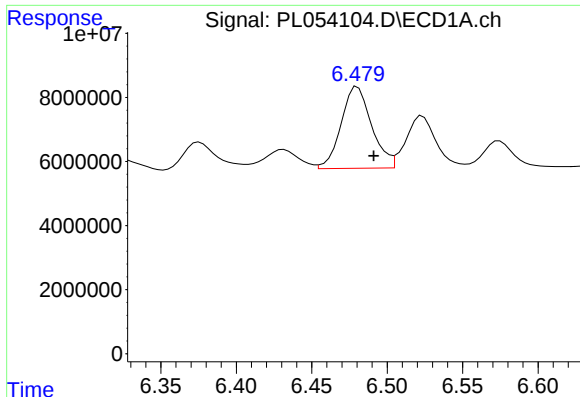
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.248 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

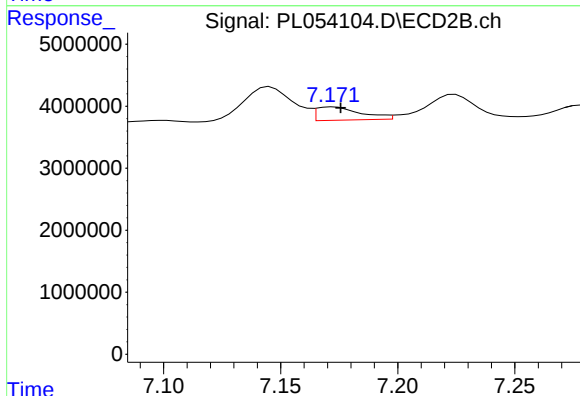
R.T.: 6.880 min
Delta R.T.: 0.003 min
Response: 6487692
Conc: 3.11 ng/ml



#17 4,4'-DDT

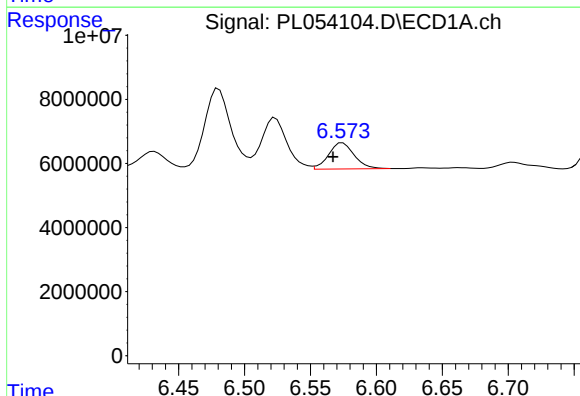
R.T.: 6.480 min
Delta R.T.: -0.011 min
Response: 35942171
Conc: 3.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
5-B



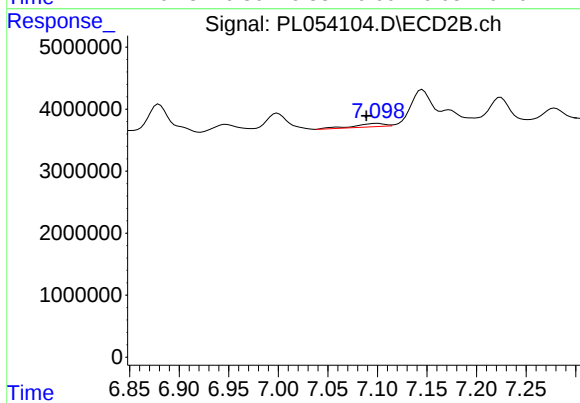
#17 4,4'-DDT

R.T.: 7.173 min
Delta R.T.: -0.003 min
Response: 2823095
Conc: 1.22 ng/ml



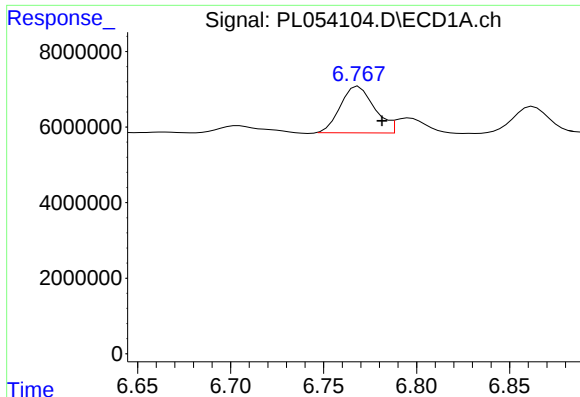
#18 Endrin aldehyde

R.T.: 6.574 min
Delta R.T.: 0.007 min
Response: 10837591
Conc: 1.18 ng/ml



#18 Endrin aldehyde

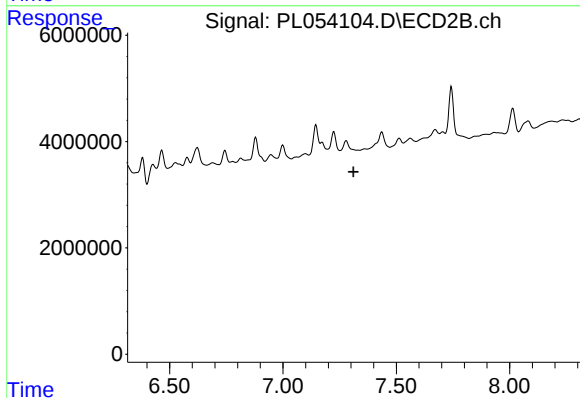
R.T.: 7.100 min
Delta R.T.: 0.011 min
Response: 1157946
Conc: 0.53 ng/ml



#19 Endosulfan Sulfate

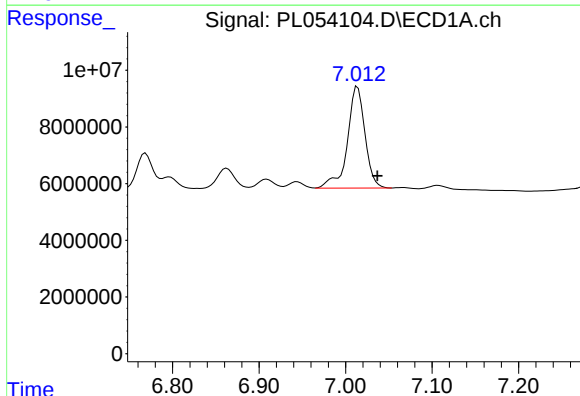
R.T.: 6.769 min
Delta R.T.: -0.013 min
Response: 15644546
Conc: 1.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
5-B



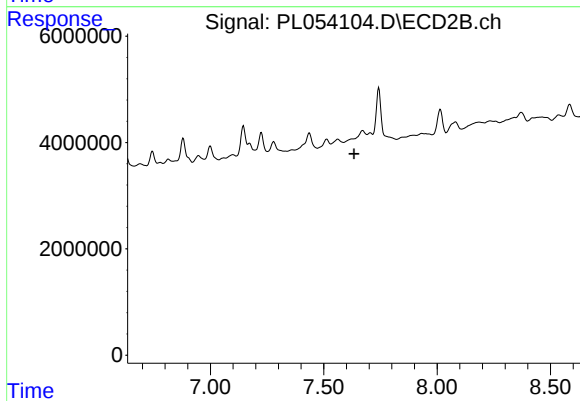
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.312 min
Response: 0
Conc: N.D.



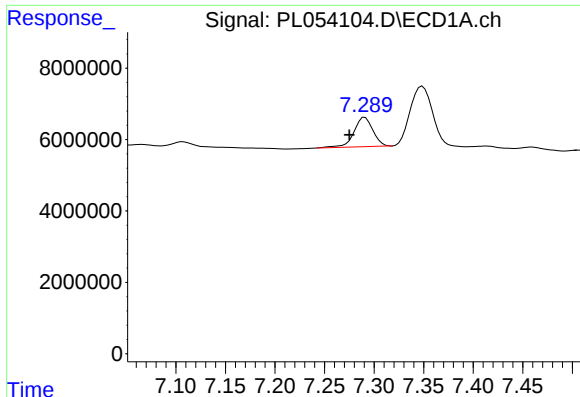
#20 Methoxychlor

R.T.: 7.014 min
Delta R.T.: -0.023 min
Response: 50472131
Conc: 10.24 ng/ml



#20 Methoxychlor

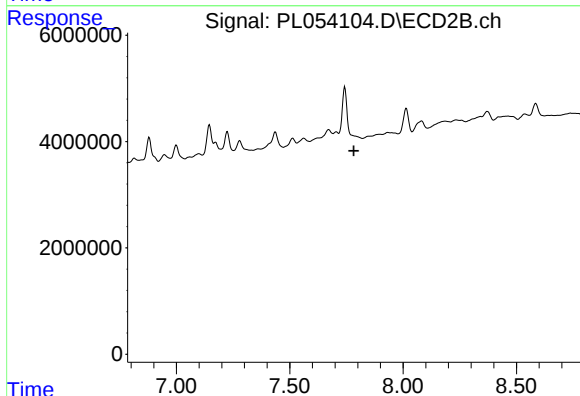
R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.



#21 Endrin ketone

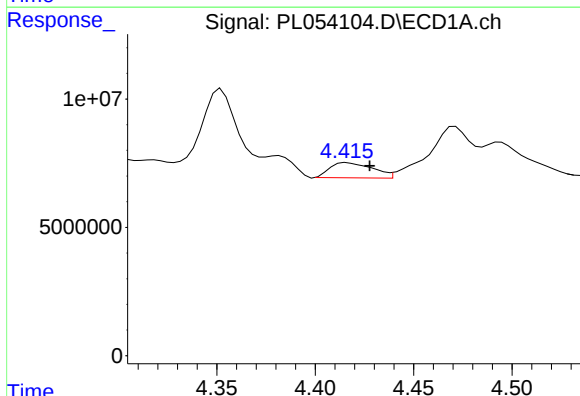
R.T.: 7.291 min
Delta R.T.: 0.016 min
Response: 11045578
Conc: 1.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
5-B



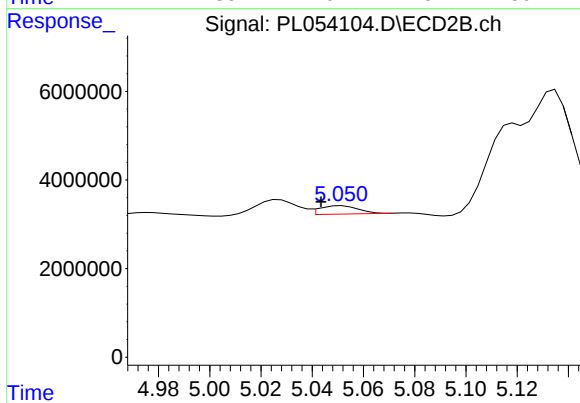
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.783 min
Response: 0
Conc: N.D.



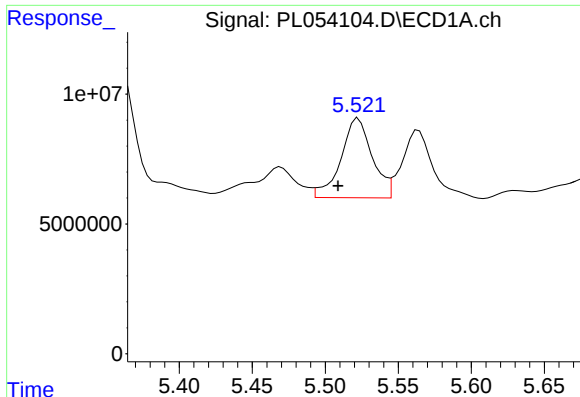
#23 Chlordane-1

R.T.: 4.416 min
Delta R.T.: -0.012 min
Response: 8954611
Conc: 25.25 ng/ml



#23 Chlordane-1

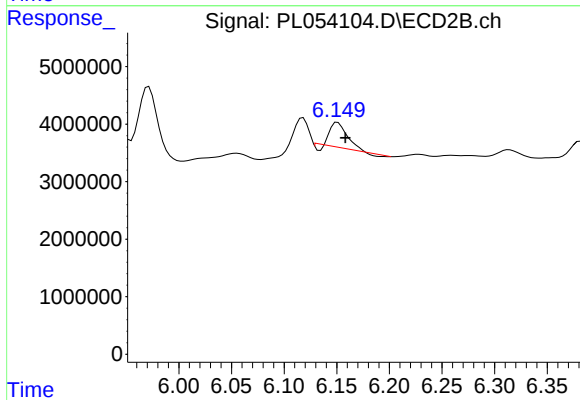
R.T.: 5.051 min
Delta R.T.: 0.008 min
Response: 1625940
Conc: 19.39 ng/ml



#25 Chlordane-3

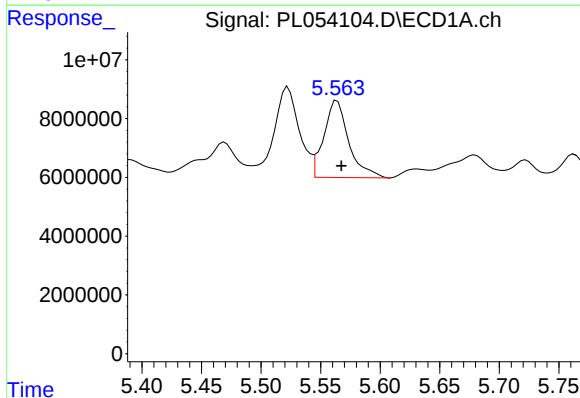
R.T.: 5.523 min
Delta R.T.: 0.014 min
Response: 45823520
Conc: 39.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
5-B



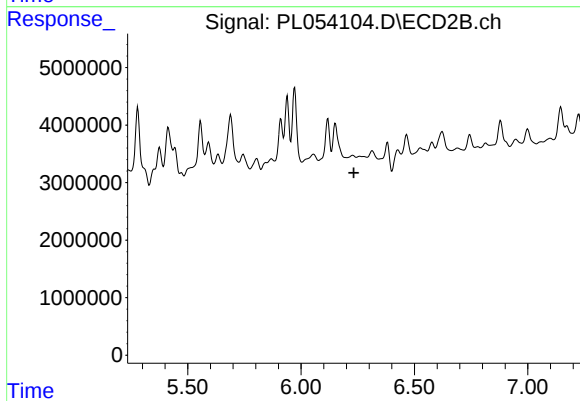
#25 Chlordane-3

R.T.: 6.151 min
Delta R.T.: -0.007 min
Response: 4374299
Conc: 11.98 ng/ml



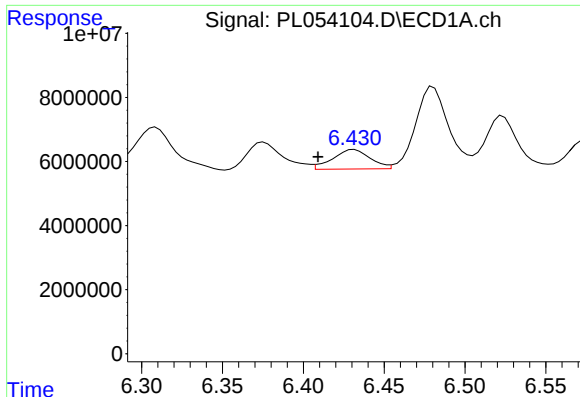
#26 Chlordane-4

R.T.: 5.564 min
Delta R.T.: -0.004 min
Response: 38207122
Conc: 40.76 ng/ml



#26 Chlordane-4

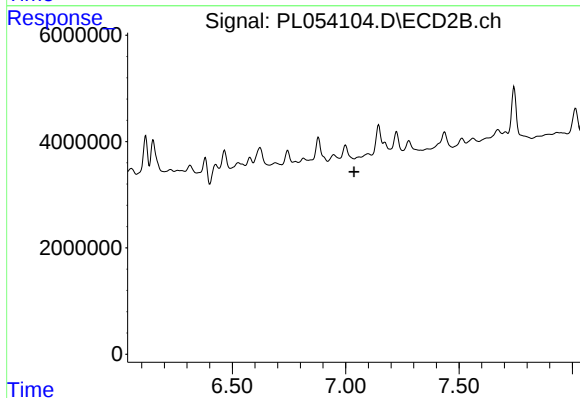
R.T.: 0.000 min
Exp R.T.: 6.232 min
Response: 0
Conc: N.D.



#27 Chlordane-5

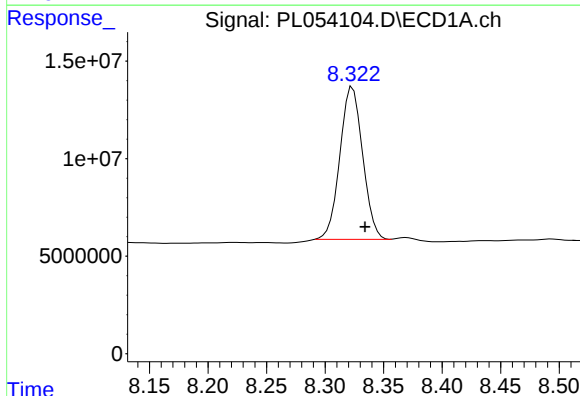
R.T.: 6.431 min
Delta R.T.: 0.022 min
Response: 9787990
Conc: 26.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
5-B



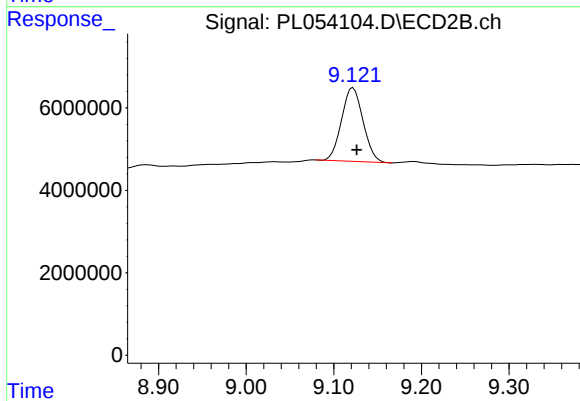
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.037 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.323 min
Delta R.T.: -0.011 min
Response: 105777494
Conc: 10.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.122 min
Delta R.T.: -0.004 min
Response: 30428236
Conc: 10.81 ng/ml