

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110719\
 Data File : PL054106.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2019 23:32
 Operator : SG\AJ
 Sample : K5722-08
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 6-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 00:26:48 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	141.7E6	33608371	13.074	13.431
28)	SA Decachlor...	8.325	9.123	134.4E6	38217922	13.694	13.572
Target Compounds							
2)	A alpha-BHC	4.000	4.460f	3744407	7145146	0.215	2.067 #
4)	MA Heptachlor	4.582	0.000	81754414	0	5.180	N.D. #
5)	MB Aldrin	4.829	5.557f	10959705	7885312	0.767	2.645 #
7)	B delta-BHC	4.742	5.119	18206090	6200553	1.196	2.053 #
8)	B Heptachlo...	5.292	5.911	15771419	4233183	1.168	1.452
9)	A Endosulfan I	5.632	0.000	3486820	0	0.284	N.D. #
10)	B gamma-Chl...	5.523	6.153	23046197	1396512	1.689	0.479 #
11)	B alpha-Chl...	5.564	0.000	18011704	0	1.354	N.D. #
12)	B 4,4'-DDE	5.723	6.383	12380151	6587408	1.042	2.339 #
13)	MA Dieldrin	5.851f	0.000	23589114	0	1.810	N.D. #
14)	MA Endrin	6.113	6.744	13914596	1614810	1.200	0.665 #
15)	B Endosulfa...	6.377f	6.948f	8549979	1729105	0.765	0.677
16)	A 4,4'-DDD	0.000	6.881	0	7662292	N.D.	3.677 #
17)	MA 4,4'-DDT	6.481	7.173	44246179	3873841	4.466	1.675 #
18)	B Endrin al...	6.576	7.101	11532735	800824	1.258	0.365 #
19)	B Endosulfa...	6.769	0.000	15300508	0	1.504	N.D. #
20)	A Methoxychlor	7.015f	0.000	49199780	0	9.979	N.D. #
21)	B Endrin ke...	7.292f	0.000	10929480	0	1.015	N.D. #
23)	Chlordane-1	4.432	5.052	6966658	460344	19.643	5.489 #
25)	Chlordane-3	5.523	6.153	23046197	1396512	19.993	3.824 #
26)	Chlordane-4	5.564	0.000	18011704	0	19.213	N.D. #
27)	Chlordane-5	6.432f	0.000	9341403	0	25.555	N.D. #

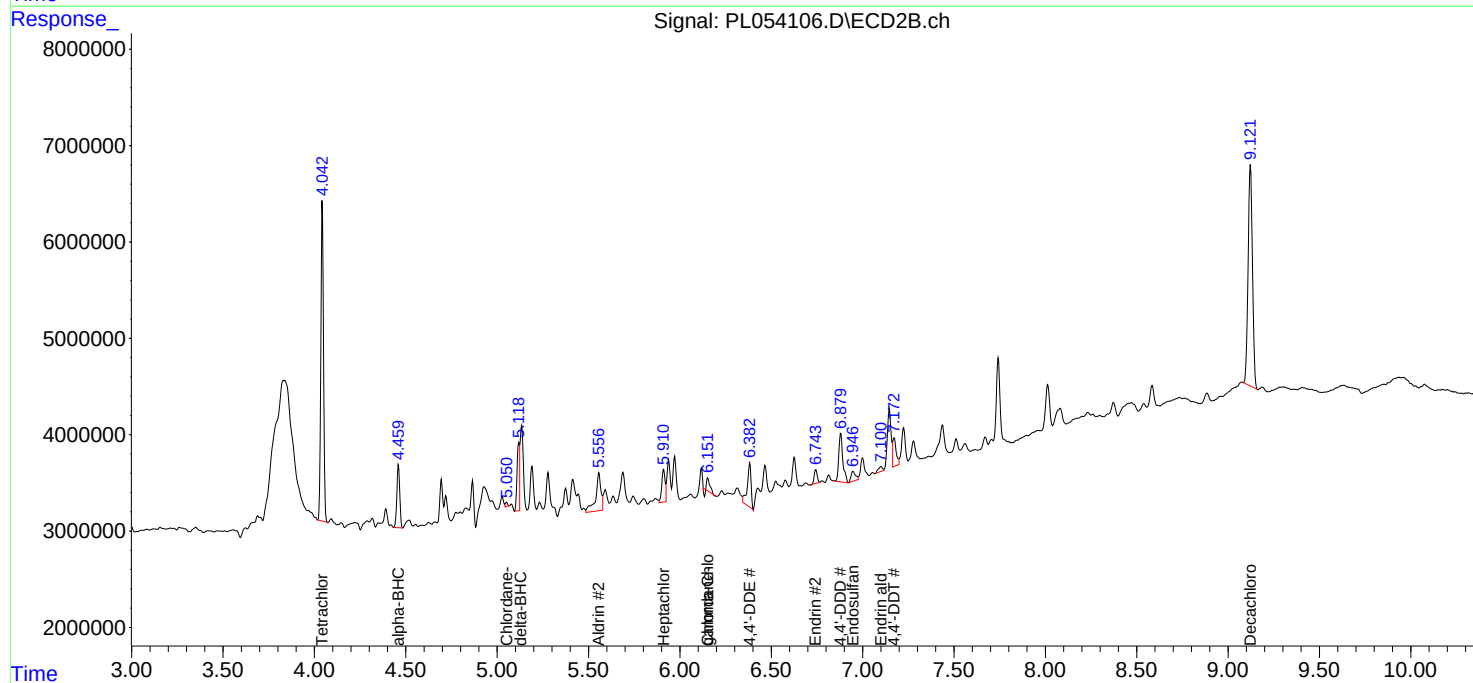
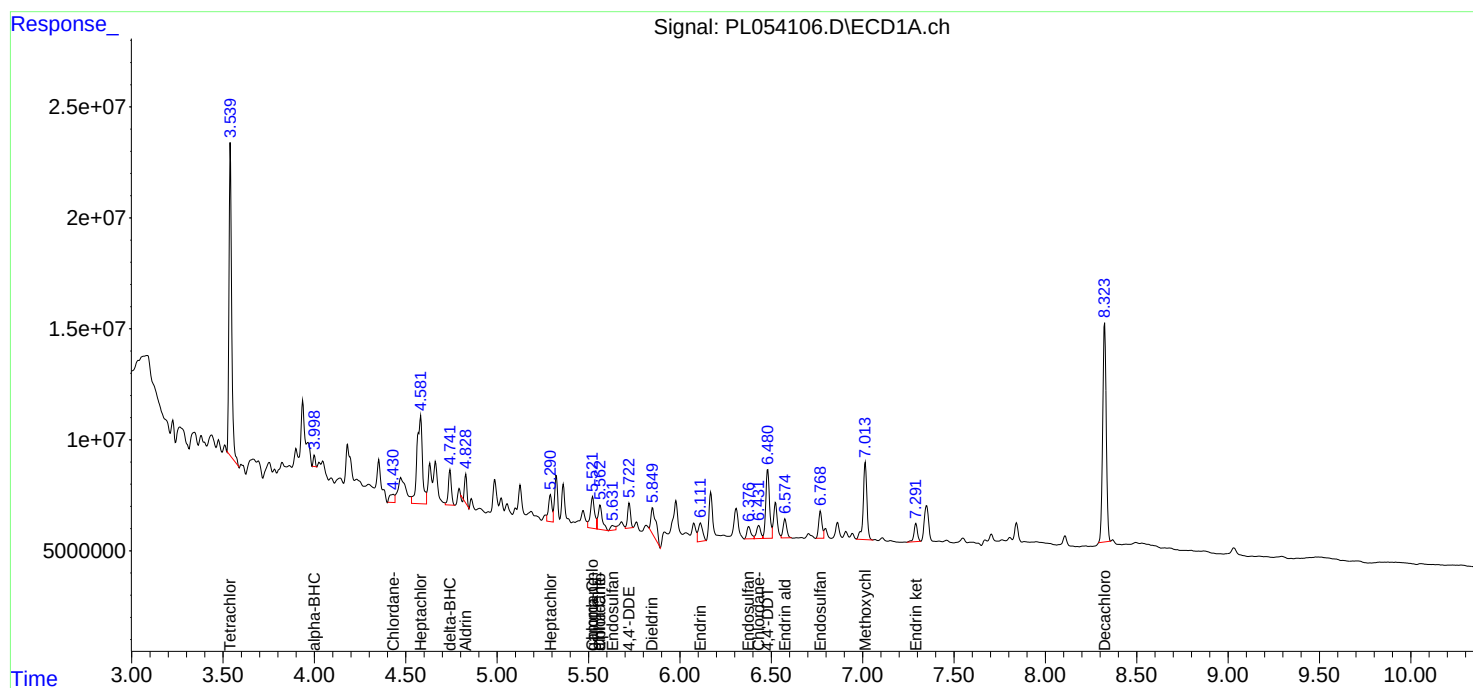
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

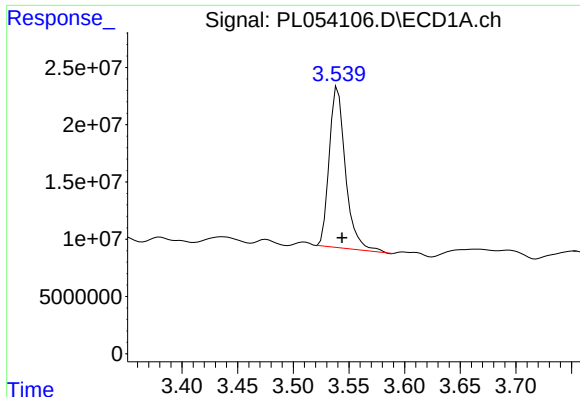
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110719\
Data File : PL054106.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2019 23:32
Operator : SG\AJ
Sample : K5722-08
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
6-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 00:26:48 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

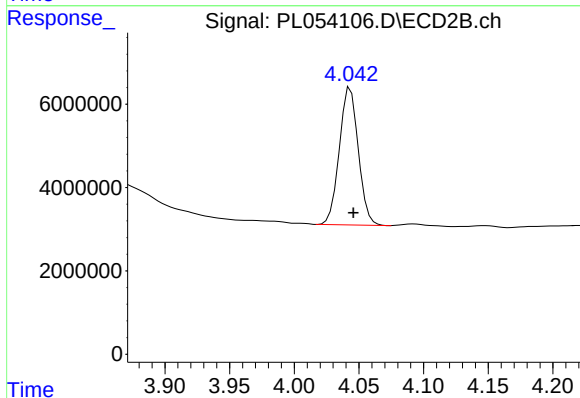




#1 Tetrachloro-m-xylene

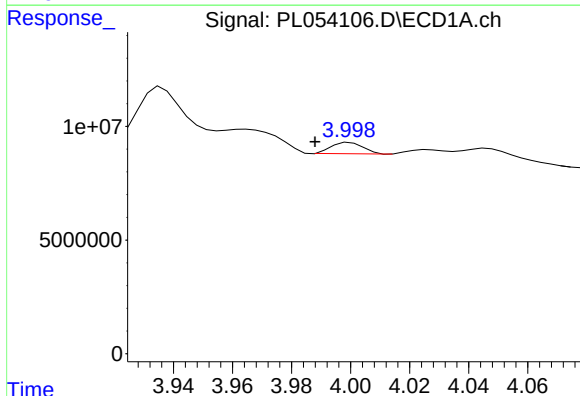
R.T.: 3.540 min
Delta R.T.: -0.004 min
Response: 141714255
Conc: 13.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
6-A



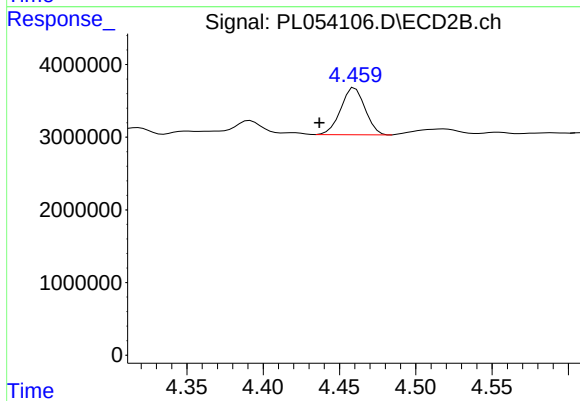
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: -0.002 min
Response: 33608371
Conc: 13.43 ng/ml



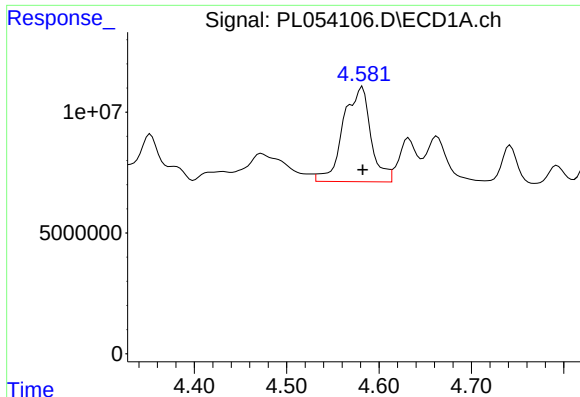
#2 alpha-BHC

R.T.: 4.000 min
Delta R.T.: 0.012 min
Response: 3744407
Conc: 0.21 ng/ml



#2 alpha-BHC

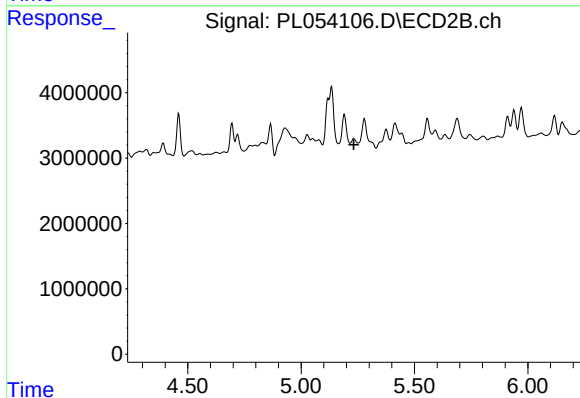
R.T.: 4.460 min
Delta R.T.: 0.023 min
Response: 7145146
Conc: 2.07 ng/ml



#4 Heptachlor

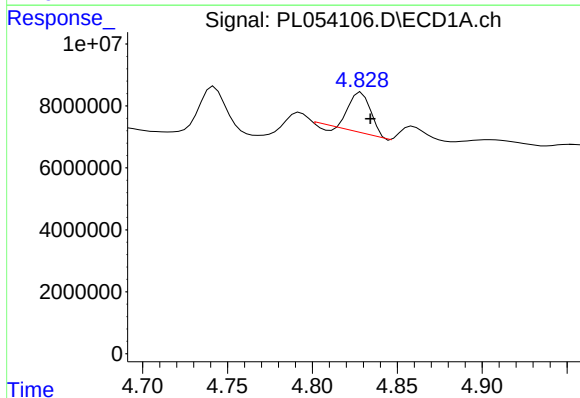
R.T.: 4.582 min
Delta R.T.: 0.000 min
Response: 81754414
Conc: 5.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
6-A



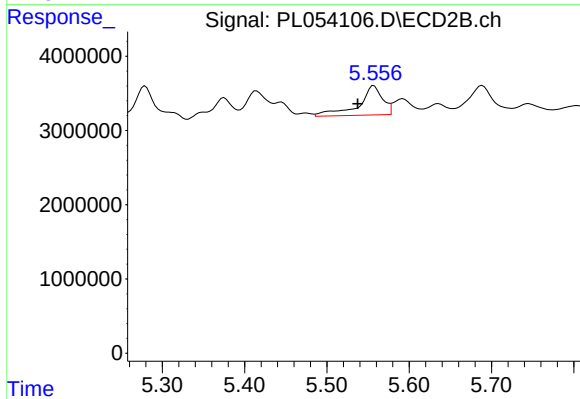
#4 Heptachlor

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



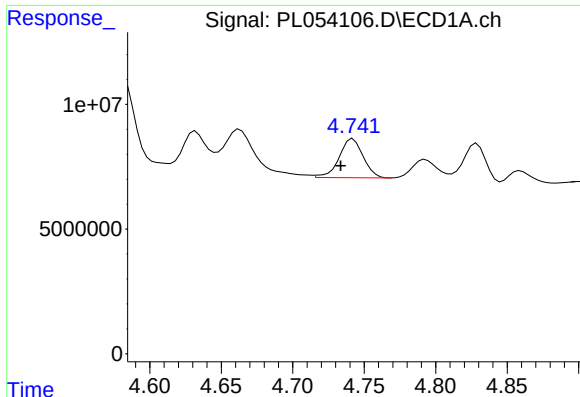
#5 Aldrin

R.T.: 4.829 min
Delta R.T.: -0.005 min
Response: 10959705
Conc: 0.77 ng/ml



#5 Aldrin

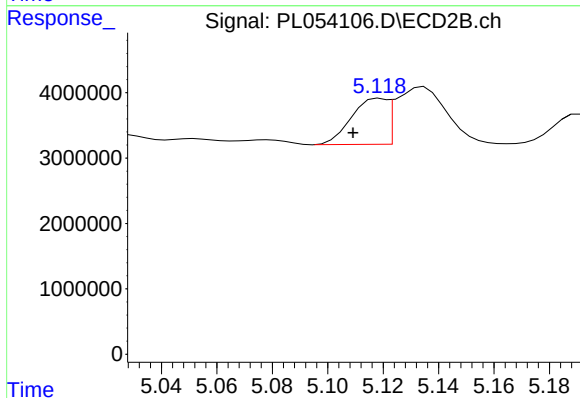
R.T.: 5.557 min
Delta R.T.: 0.019 min
Response: 7885312
Conc: 2.64 ng/ml



#7 delta-BHC

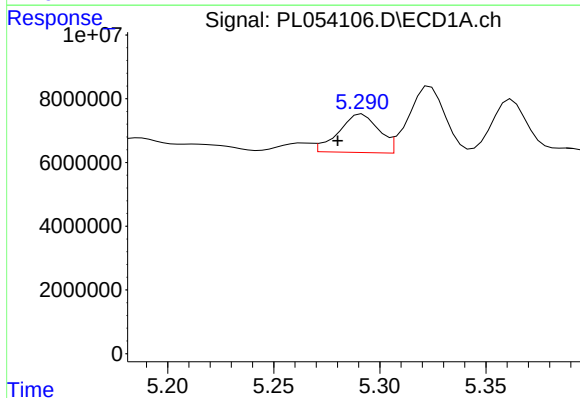
R.T.: 4.742 min
Delta R.T.: 0.009 min
Response: 18206090
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
6-A



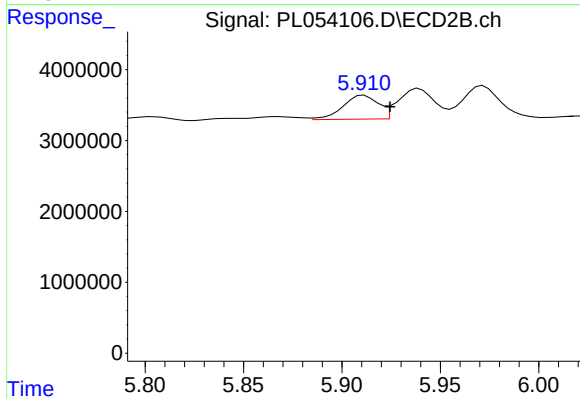
#7 delta-BHC

R.T.: 5.119 min
Delta R.T.: 0.010 min
Response: 6200553
Conc: 2.05 ng/ml



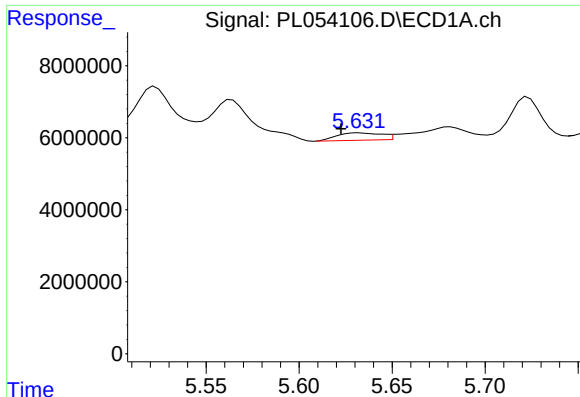
#8 Heptachlor epoxide

R.T.: 5.292 min
Delta R.T.: 0.012 min
Response: 15771419
Conc: 1.17 ng/ml



#8 Heptachlor epoxide

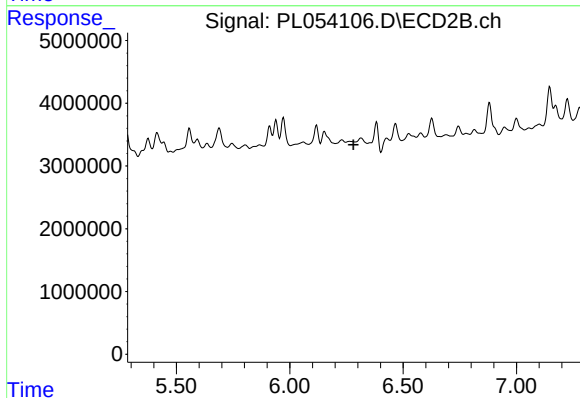
R.T.: 5.911 min
Delta R.T.: -0.013 min
Response: 4233183
Conc: 1.45 ng/ml



#9 Endosulfan I

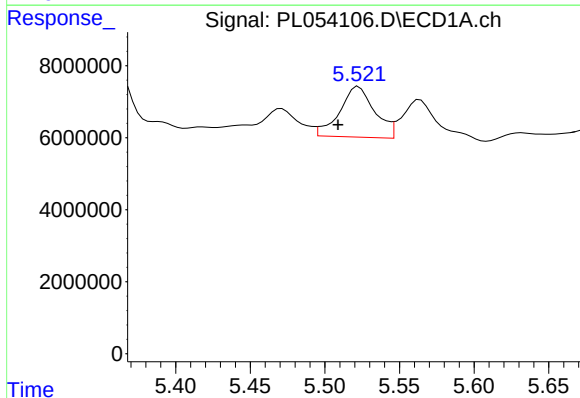
R.T.: 5.632 min
Delta R.T.: 0.009 min
Response: 3486820
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
6-A



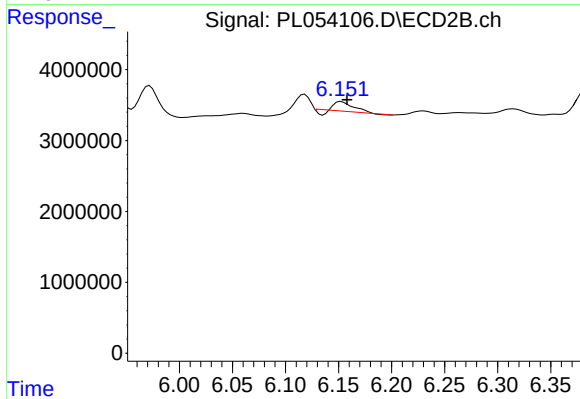
#9 Endosulfan I

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



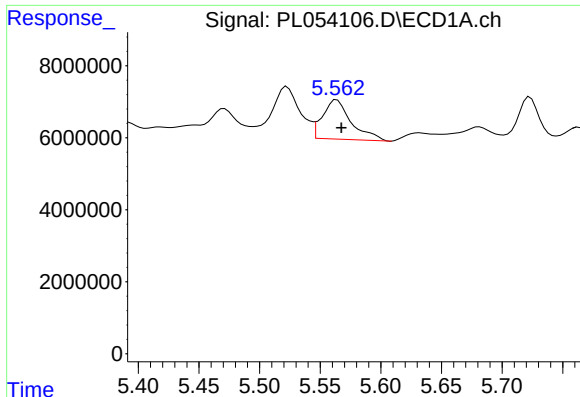
#10 gamma-Chlordane

R.T.: 5.523 min
Delta R.T.: 0.014 min
Response: 23046197
Conc: 1.69 ng/ml



#10 gamma-Chlordane

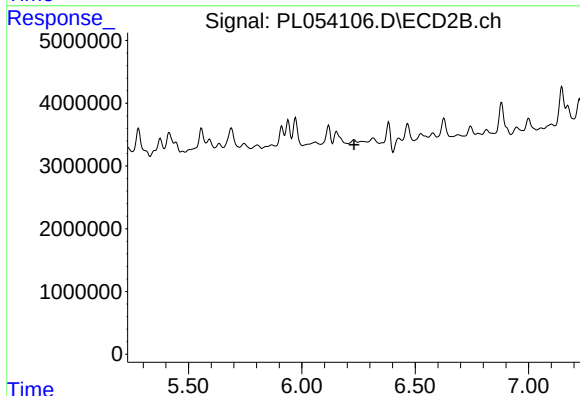
R.T.: 6.153 min
Delta R.T.: -0.005 min
Response: 1396512
Conc: 0.48 ng/ml



#11 alpha-Chlordane

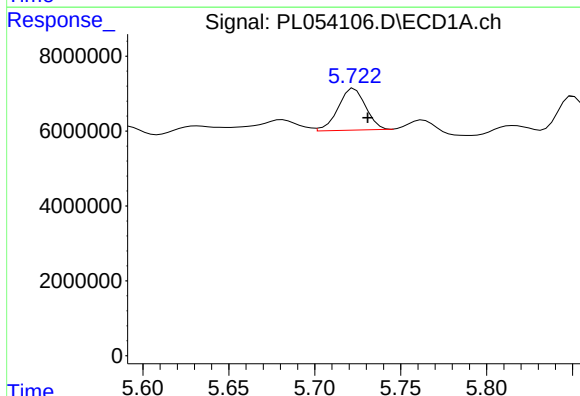
R.T.: 5.564 min
Delta R.T.: -0.004 min
Response: 18011704
Conc: 1.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
6-A



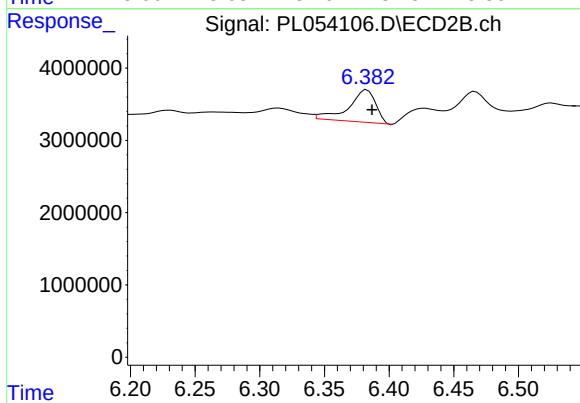
#11 alpha-Chlordane

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



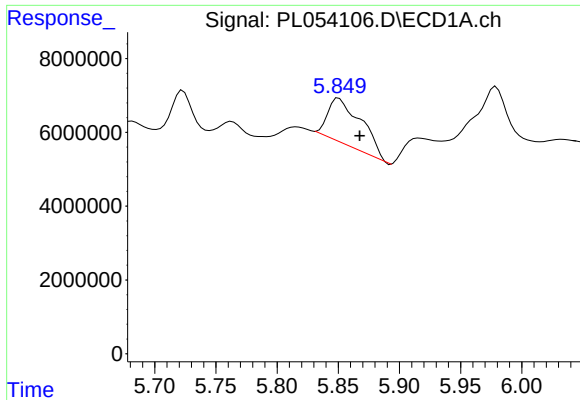
#12 4,4'-DDE

R.T.: 5.723 min
Delta R.T.: -0.008 min
Response: 12380151
Conc: 1.04 ng/ml



#12 4,4'-DDE

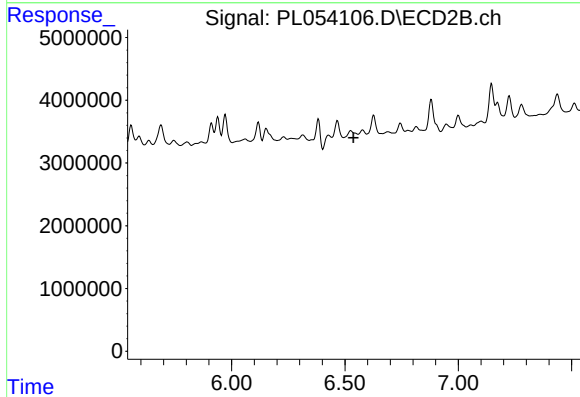
R.T.: 6.383 min
Delta R.T.: -0.004 min
Response: 6587408
Conc: 2.34 ng/ml



#13 Dieldrin

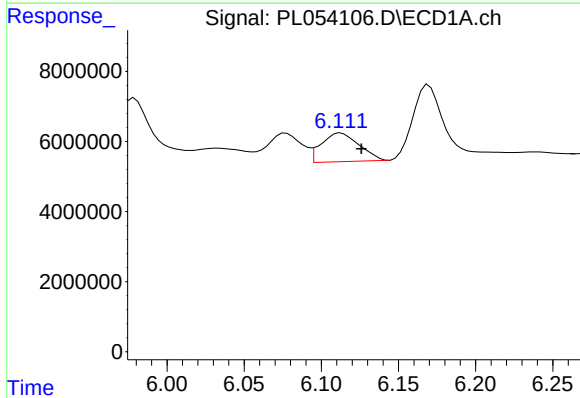
R.T.: 5.851 min
Delta R.T.: -0.017 min
Response: 23589114
Conc: 1.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
6-A



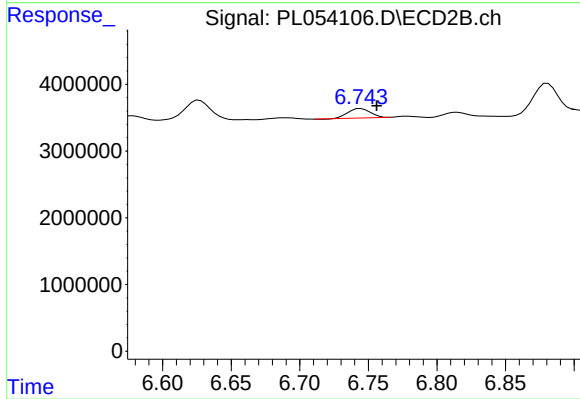
#13 Dieldrin

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



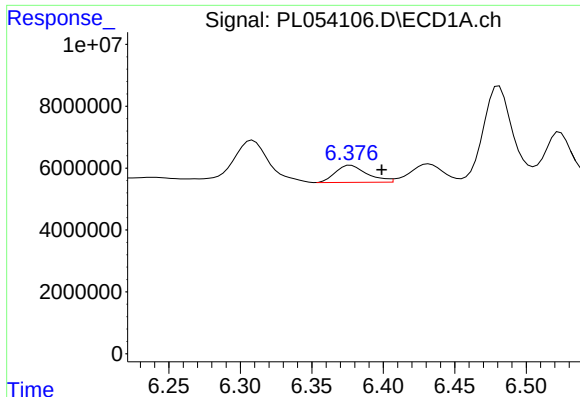
#14 Endrin

R.T.: 6.113 min
Delta R.T.: -0.013 min
Response: 13914596
Conc: 1.20 ng/ml



#14 Endrin

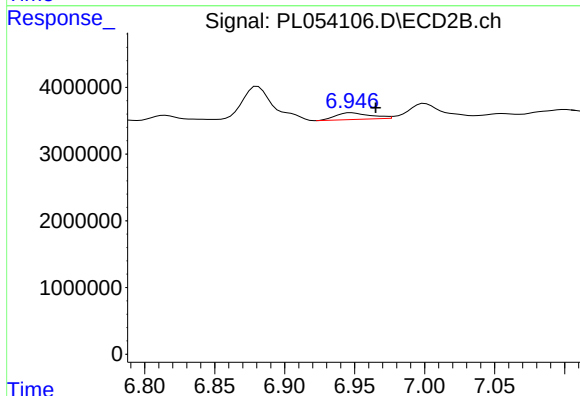
R.T.: 6.744 min
Delta R.T.: -0.012 min
Response: 1614810
Conc: 0.67 ng/ml



#15 Endosulfan II

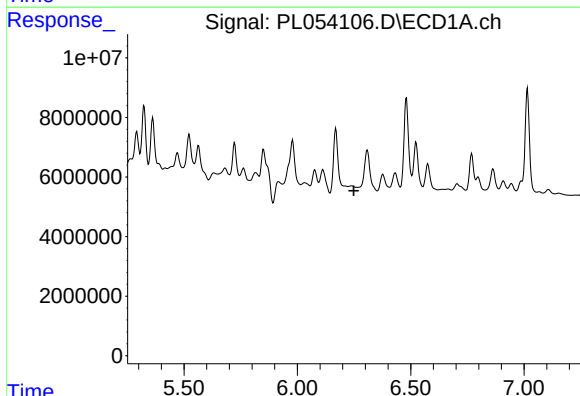
R.T.: 6.377 min
Delta R.T.: -0.022 min
Response: 8549979
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
6-A



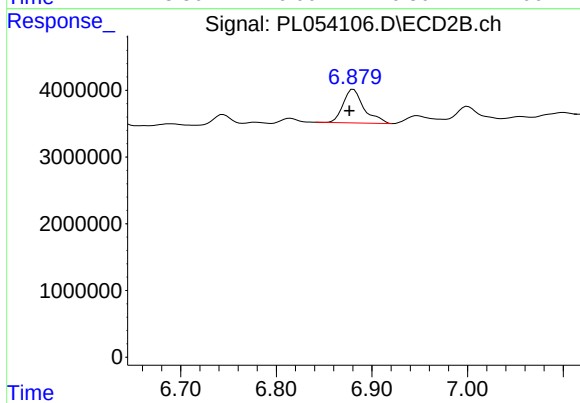
#15 Endosulfan II

R.T.: 6.948 min
Delta R.T.: -0.017 min
Response: 1729105
Conc: 0.68 ng/ml



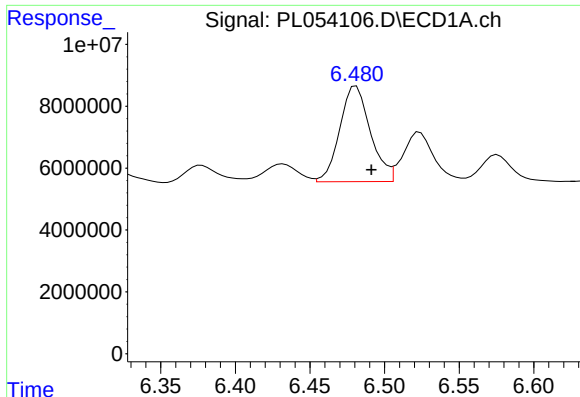
#16 4,4'-DDD

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



#16 4,4'-DDD

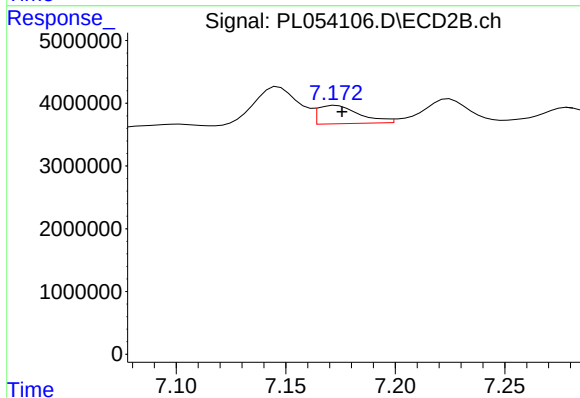
R.T.: 6.881 min
Delta R.T.: 0.004 min
Response: 7662292
Conc: 3.68 ng/ml



#17 4,4'-DDT

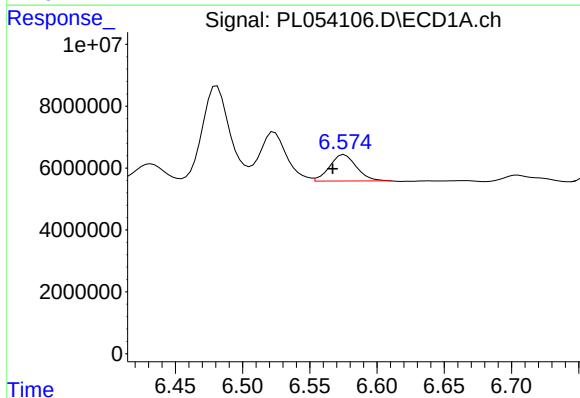
R.T.: 6.481 min
Delta R.T.: -0.010 min
Response: 44246179
Conc: 4.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
6-A



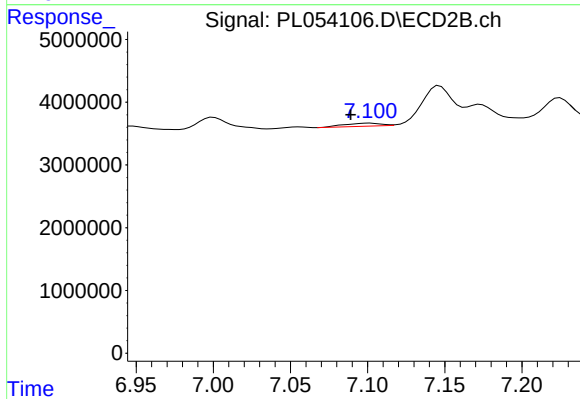
#17 4,4'-DDT

R.T.: 7.173 min
Delta R.T.: -0.003 min
Response: 3873841
Conc: 1.68 ng/ml



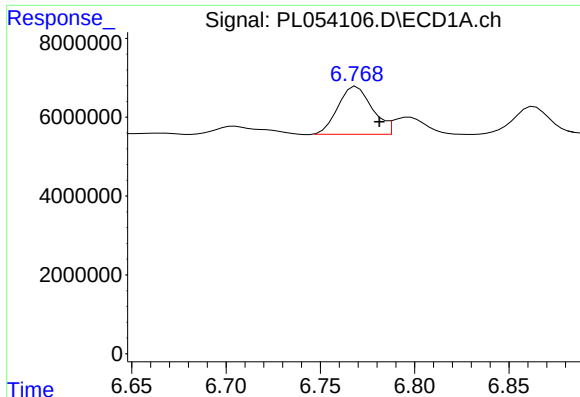
#18 Endrin aldehyde

R.T.: 6.576 min
Delta R.T.: 0.009 min
Response: 11532735
Conc: 1.26 ng/ml



#18 Endrin aldehyde

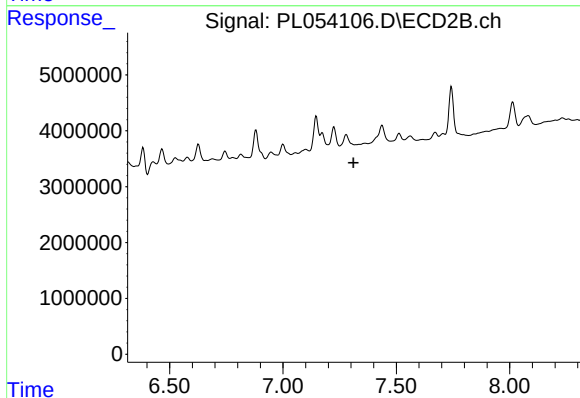
R.T.: 7.101 min
Delta R.T.: 0.012 min
Response: 800824
Conc: 0.36 ng/ml



#19 Endosulfan Sulfate

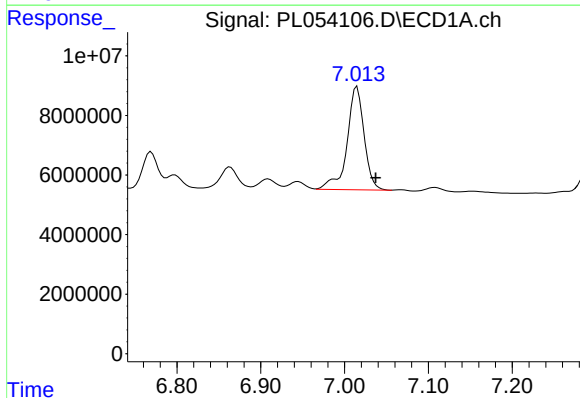
R.T.: 6.769 min
Delta R.T.: -0.012 min
Response: 15300508
Conc: 1.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
6-A



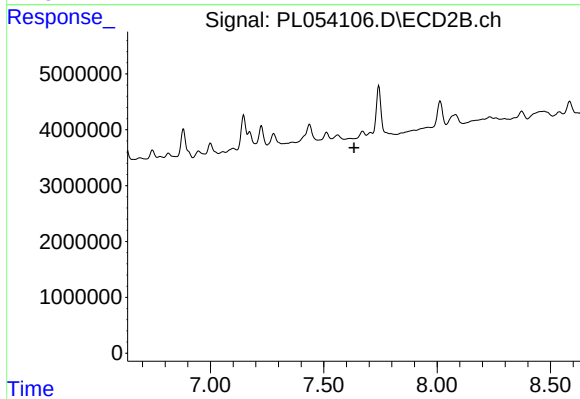
#19 Endosulfan Sulfate

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



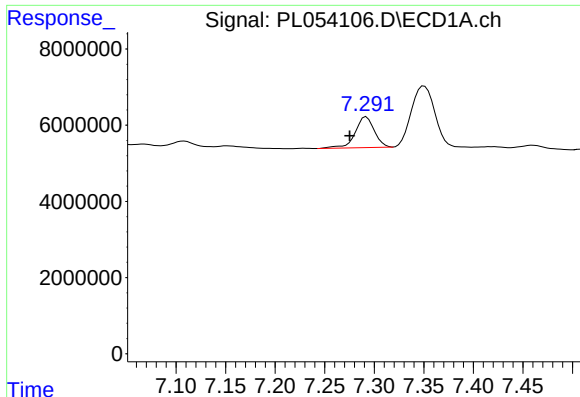
#20 Methoxychlor

R.T.: 7.015 min
Delta R.T.: -0.022 min
Response: 49199780
Conc: 9.98 ng/ml



#20 Methoxychlor

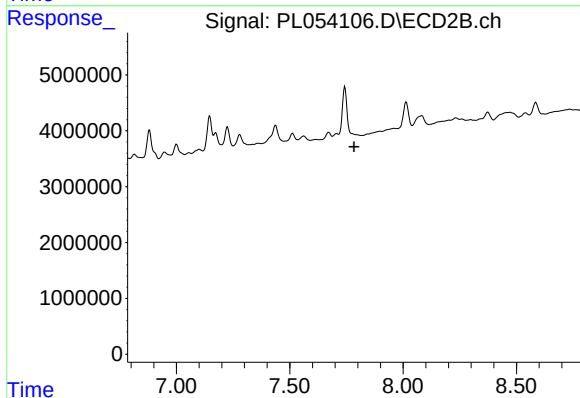
R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.



#21 Endrin ketone

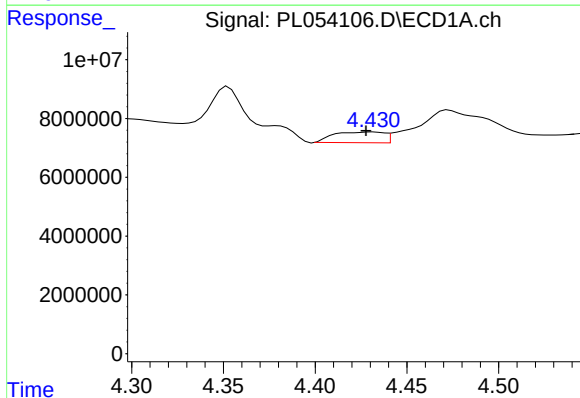
R.T.: 7.292 min
Delta R.T.: 0.017 min
Response: 10929480
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
6-A



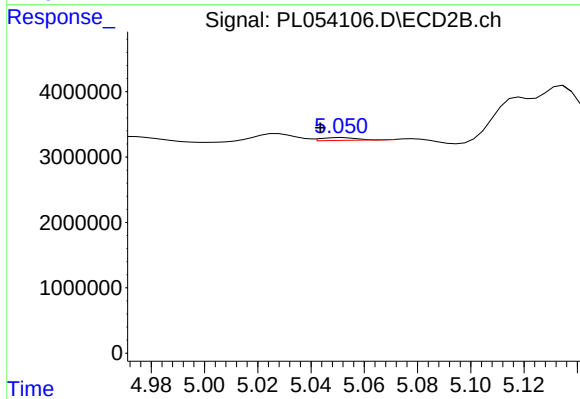
#21 Endrin ketone

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



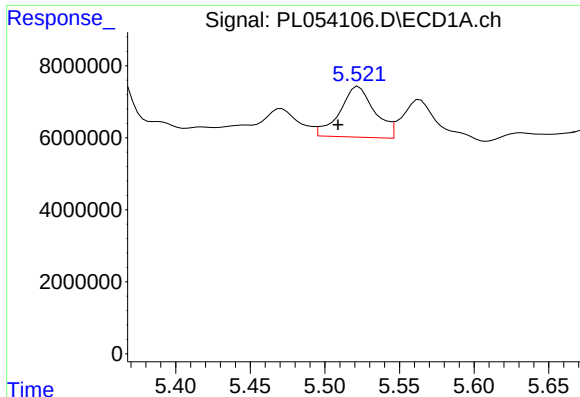
#23 Chlordane-1

R.T.: 4.432 min
Delta R.T.: 0.004 min
Response: 6966658
Conc: 19.64 ng/ml



#23 Chlordane-1

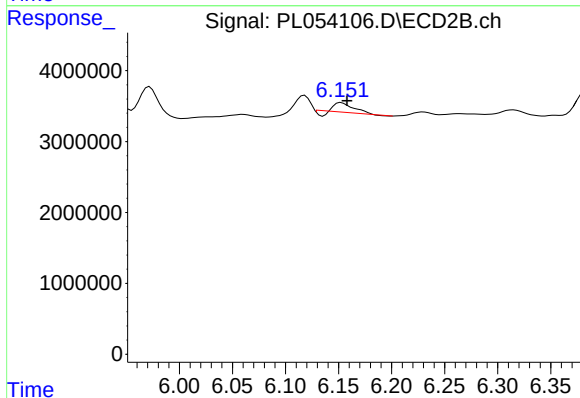
R.T.: 5.052 min
Delta R.T.: 0.008 min
Response: 460344
Conc: 5.49 ng/ml



#25 Chlordane-3

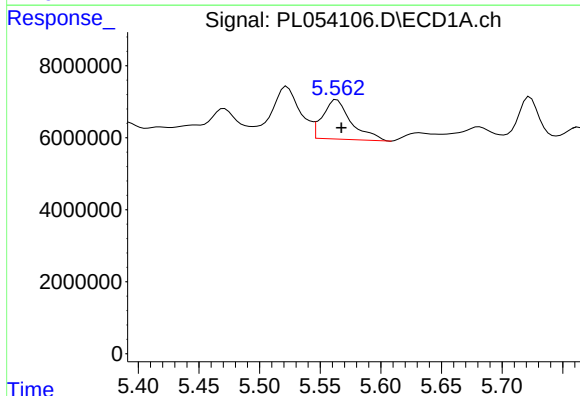
R.T.: 5.523 min
Delta R.T.: 0.014 min
Response: 23046197
Conc: 19.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
6-A



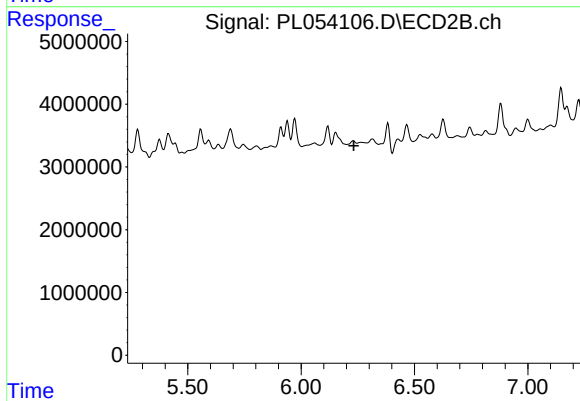
#25 Chlordane-3

R.T.: 6.153 min
Delta R.T.: -0.006 min
Response: 1396512
Conc: 3.82 ng/ml



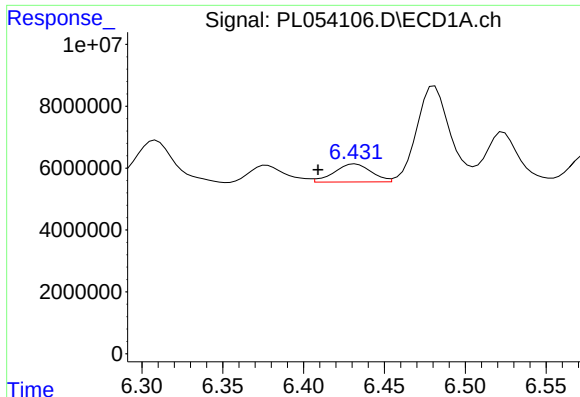
#26 Chlordane-4

R.T.: 5.564 min
Delta R.T.: -0.004 min
Response: 18011704
Conc: 19.21 ng/ml



#26 Chlordane-4

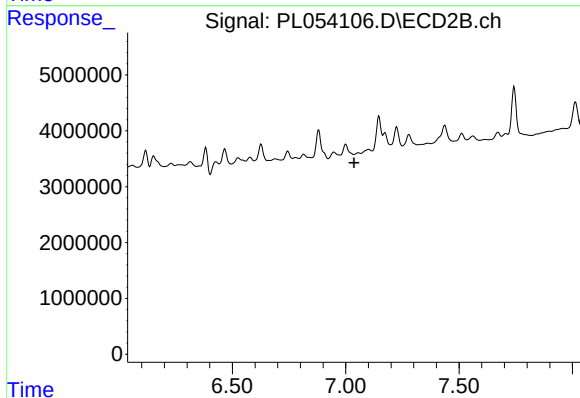
R.T.: 0.000 min
Exp R.T.: 6.232 min
Response: 0
Conc: N.D.



#27 Chlordane-5

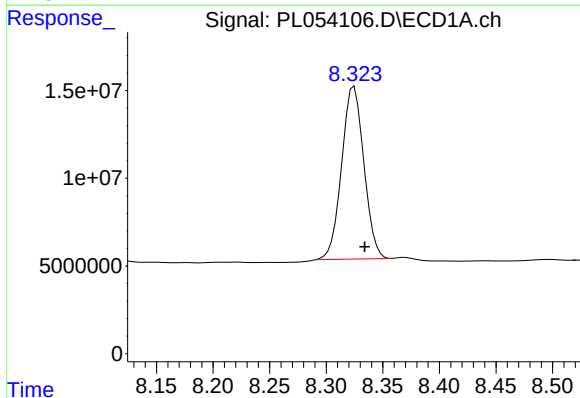
R.T.: 6.432 min
Delta R.T.: 0.023 min
Response: 9341403
Conc: 25.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
6-A



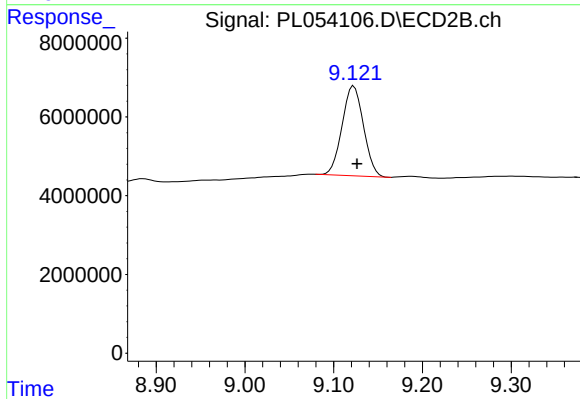
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.325 min
Delta R.T.: -0.009 min
Response: 134364097
Conc: 13.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.123 min
Delta R.T.: -0.003 min
Response: 38217922
Conc: 13.57 ng/ml