

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061418\
 Data File : PL036935.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2018 19:21
 Operator : UA\AJ
 Sample : J3469-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 02:35:27 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL061418.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 14 16:13:31 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...	3.342	3.958	103.8E6	120.6E6	14.604	47.175 #
2)	SA Decachlor...	8.026	8.950	39258948	-3336698	6.034	N.D. #
Target Compounds							
2)	A alpha-BHC	3.760	4.307	62211916	14716610	5.557	4.105 #
3)	MA gamma-BHC...	4.061	4.587	1325322	16355820	0.137	5.095 #
4)	MA Heptachlor	0.000	5.176f	0	39906763	N.D.	12.303 #
5)	MB Aldrin	4.563	0.000	405.3E6	0	43.845	N.D. #
6)	B beta-BHC	4.261f	4.795f	47115515	-14648832	11.033	N.D. #
7)	B delta-BHC	4.490	4.968	182.1E6	31281668	18.977	11.324 #
8)	B Heptachlo...	4.974f	5.809	741.1E6	235.0E6	87.925	85.174
9)	A Endosulfan I	5.303f	6.151	1805.6E6	29281627	236.299	11.930 #
10)	B gamma-Chl...	5.272	0.000	2023.4E6	0	240.590	N.D. #
11)	B alpha-Chl...	5.303	6.151f	1805.6E6	29281627	221.643	10.646 #
13)	MA Dieldrin	5.617	6.410	364.1E6	13977097	45.328	5.431 #
14)	MA Endrin	5.904f	0.000	5768086	0	0.828	N.D. #
15)	B Endosulfa...	6.140	6.796	27379037	26987202	4.079	11.108 #
16)	A 4,4'-DDD	5.990	6.700	42085168	17015005	7.058	8.653
18)	B Endrin al...	6.259	6.869f	49653300	13938944	9.784	7.168 #
19)	B Endosulfa...	6.521	7.128	57304444	23733564	9.476	10.940
20)	A Methoxychlor	6.752	7.490	16303283	8567218	5.136	7.073 #
23)	Chlordane-1	0.000	4.902	0	135.7E6	N.D.	1197.394 #
24)	Chlordane-2	4.678	5.356	3263209	351.4E6	10.623	3027.398 #
25)	Chlordane-3	5.272	0.000	2023.4E6	0	2152.469	N.D. #
26)	Chlordane-4	5.303	6.151	1805.6E6	29281627	2124.927	65.765 #
27)	Chlordane-5	5.904	6.869	5768086	13938944	46.243	165.329 #

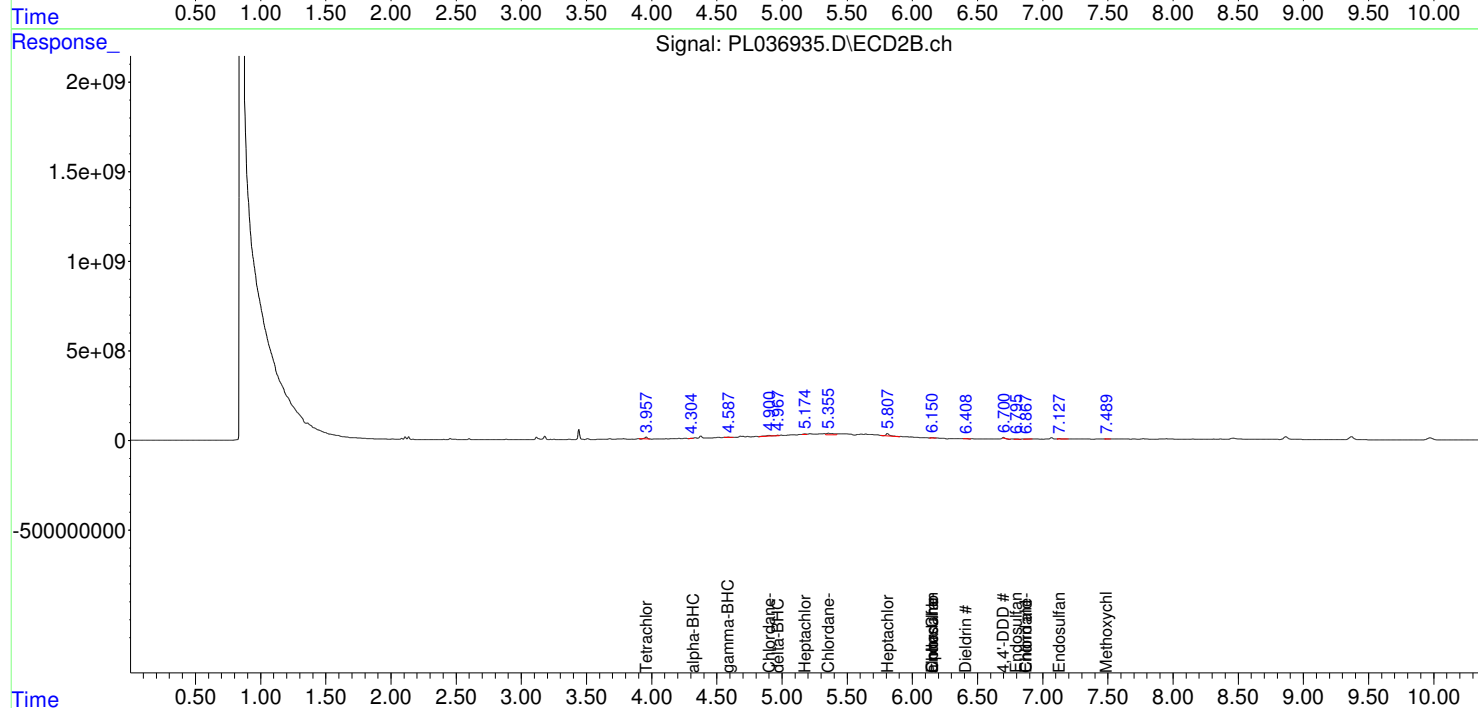
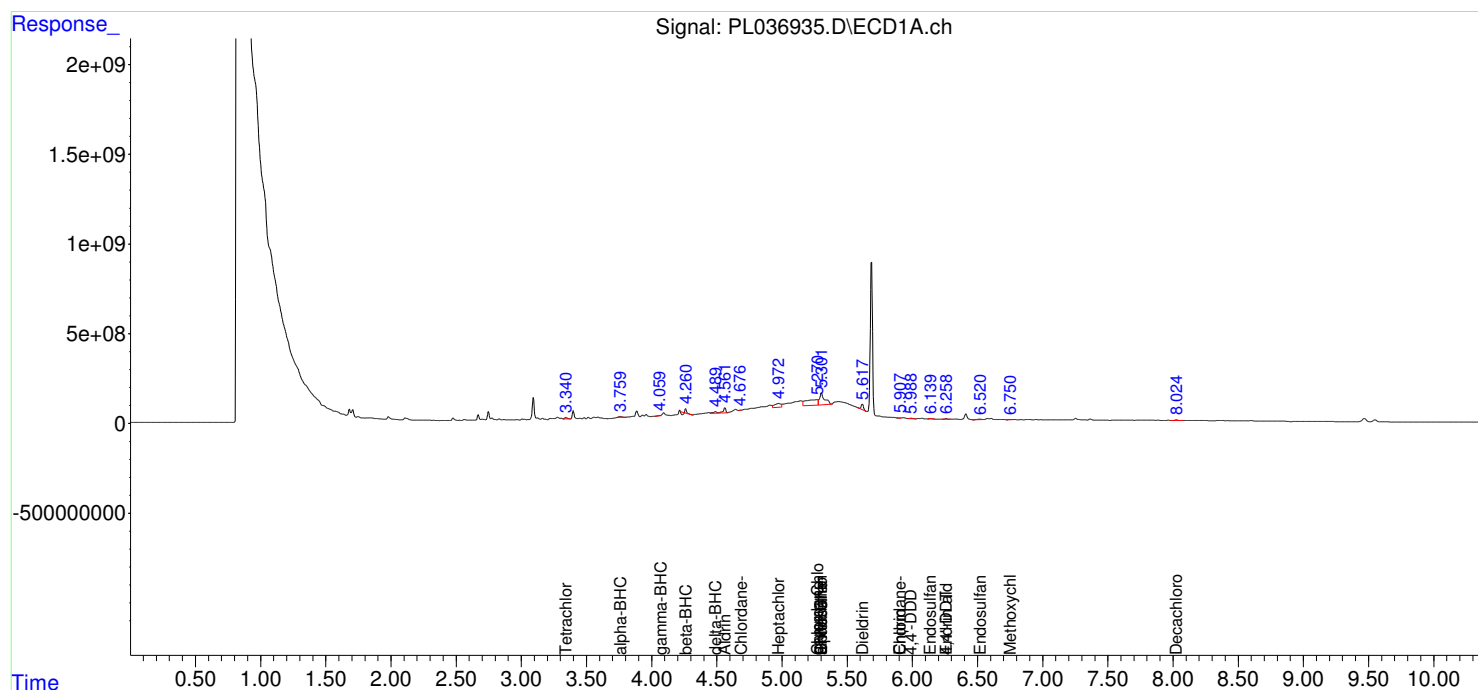
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

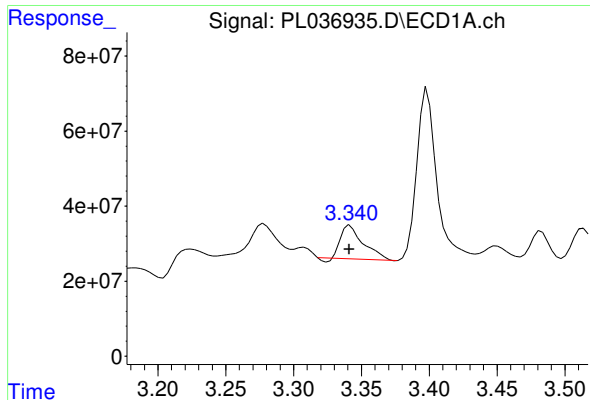
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061418\
Data File : PL036935.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jun 2018 19:21
Operator : UA\AJ
Sample : J3469-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 02:35:27 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL061418.M
Quant Title : GC Extractables
QLast Update : Thu Jun 14 16:13:31 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

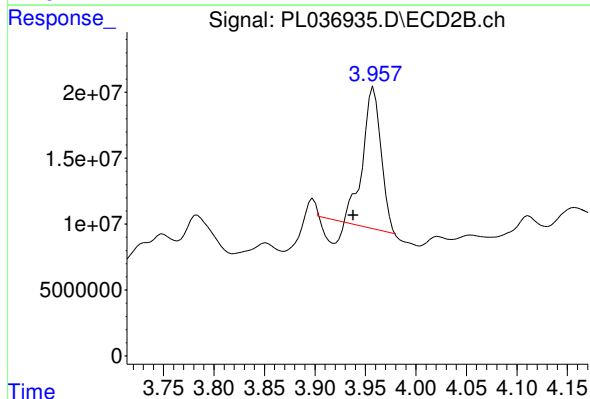




#1 Tetrachloro-m-xylene

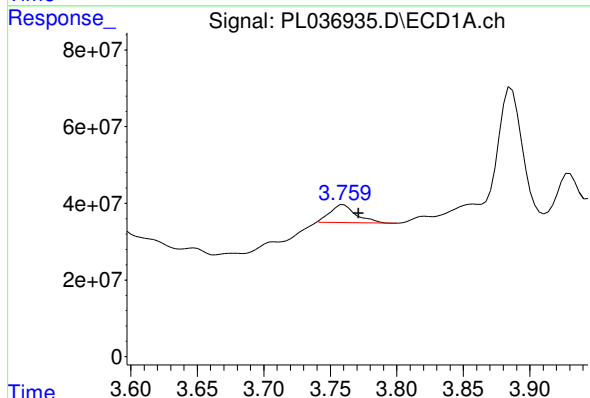
R.T.: 3.342 min
Delta R.T.: 0.000 min
Response: 103849973
Conc: 14.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



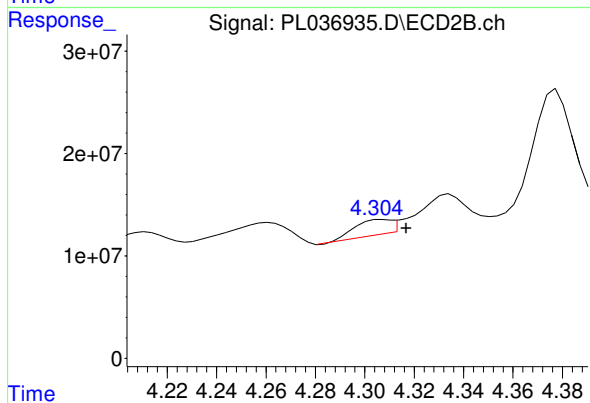
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: 0.020 min
Response: 120603573
Conc: 47.17 ng/ml



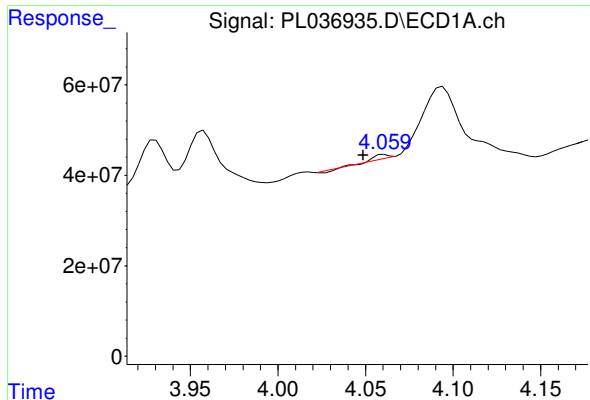
#2 alpha-BHC

R.T.: 3.760 min
Delta R.T.: -0.011 min
Response: 62211916
Conc: 5.56 ng/ml



#2 alpha-BHC

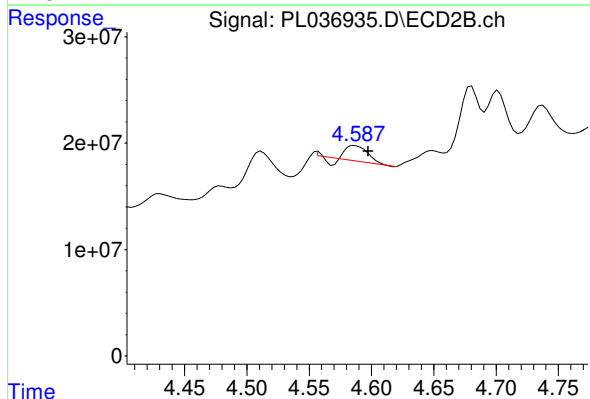
R.T.: 4.307 min
Delta R.T.: -0.010 min
Response: 14716610
Conc: 4.11 ng/ml



#3 gamma-BHC (Lindane)

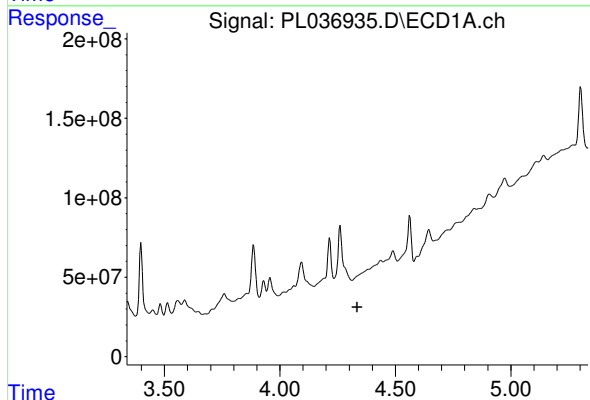
R.T.: 4.061 min
Delta R.T.: 0.012 min
Response: 1325322
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



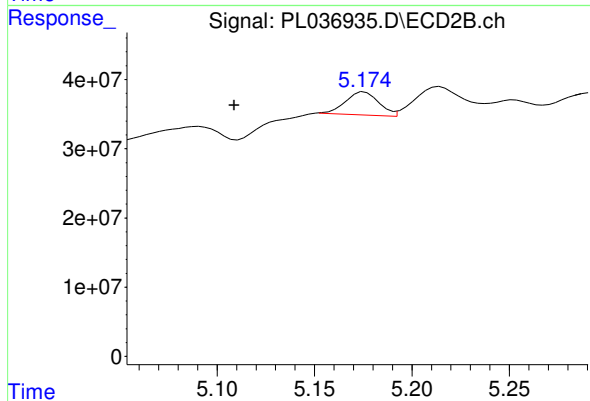
#3 gamma-BHC (Lindane)

R.T.: 4.587 min
Delta R.T.: -0.011 min
Response: 16355820
Conc: 5.10 ng/ml



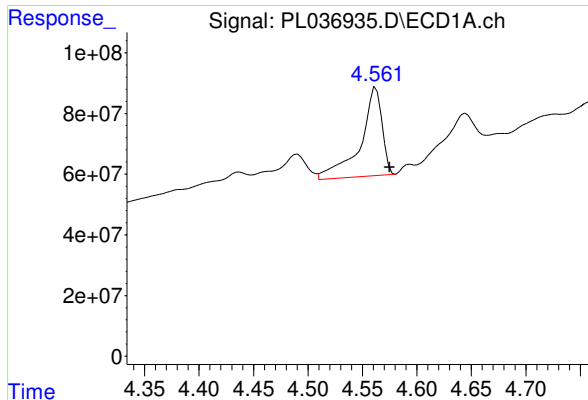
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.335 min
Response: 0
Conc: N.D.



#4 Heptachlor

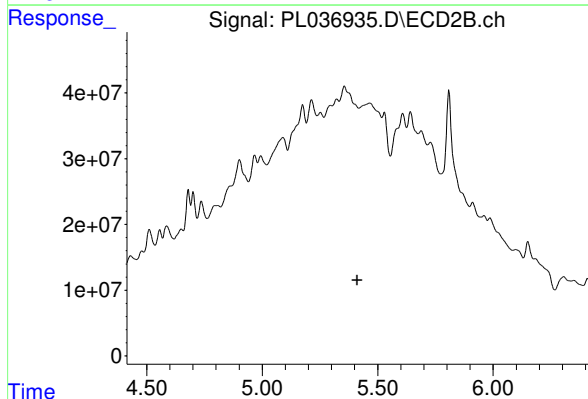
R.T.: 5.176 min
Delta R.T.: 0.067 min
Response: 39906763
Conc: 12.30 ng/ml



#5 Aldrin

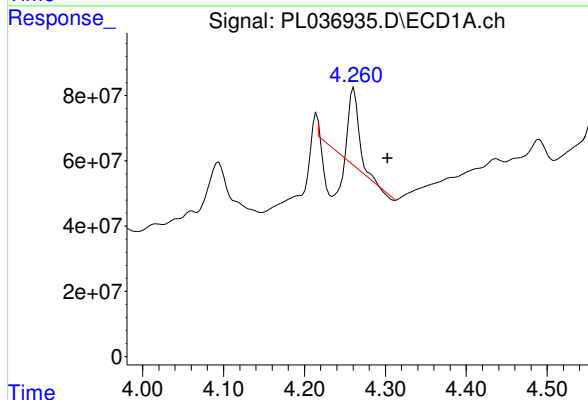
R.T.: 4.563 min
Delta R.T.: -0.013 min
Response: 405289888
Conc: 43.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



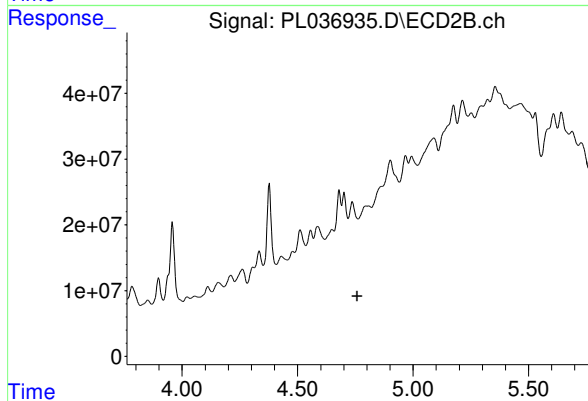
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.411 min
Response: 0
Conc: N.D.



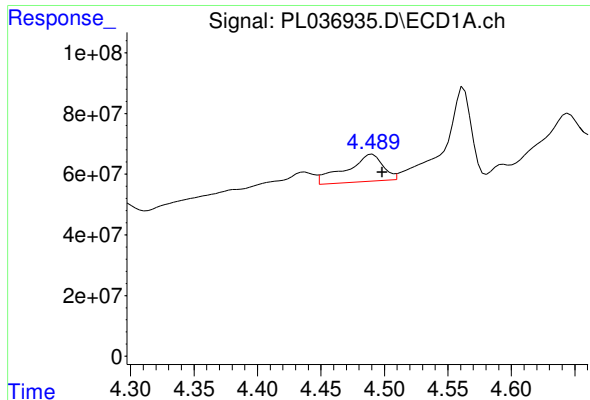
#6 beta-BHC

R.T.: 4.261 min
Delta R.T.: -0.041 min
Response: 47115515
Conc: 11.03 ng/ml



#6 beta-BHC

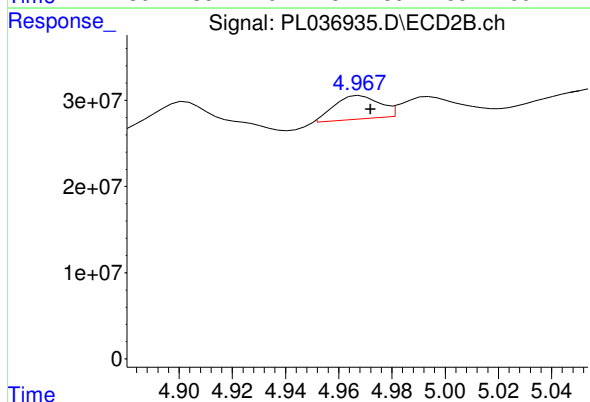
R.T.: 4.795 min
Delta R.T.: 0.038 min
Response: -14648832
Conc: N.D.



#7 delta-BHC

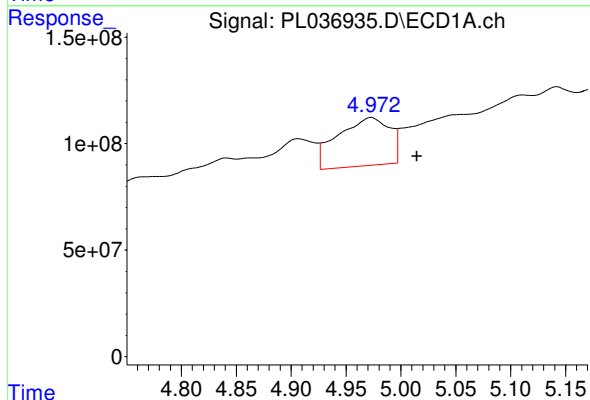
R.T.: 4.490 min
Delta R.T.: -0.008 min
Response: 182113616
Conc: 18.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



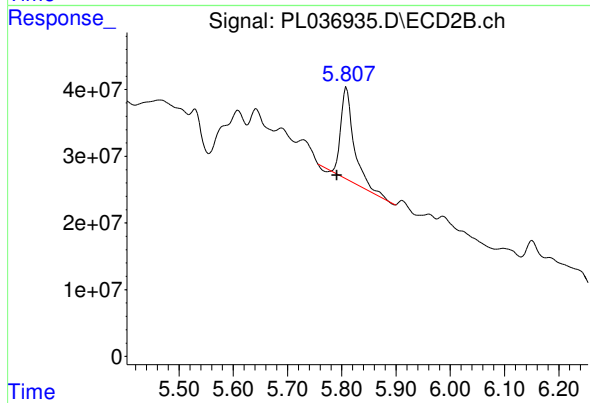
#7 delta-BHC

R.T.: 4.968 min
Delta R.T.: -0.004 min
Response: 31281668
Conc: 11.32 ng/ml



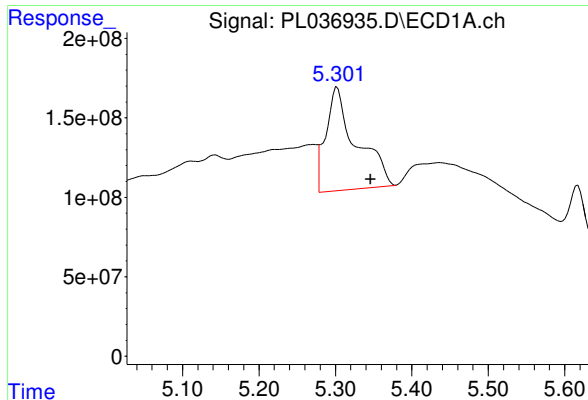
#8 Heptachlor epoxide

R.T.: 4.974 min
Delta R.T.: -0.041 min
Response: 741095478
Conc: 87.93 ng/ml



#8 Heptachlor epoxide

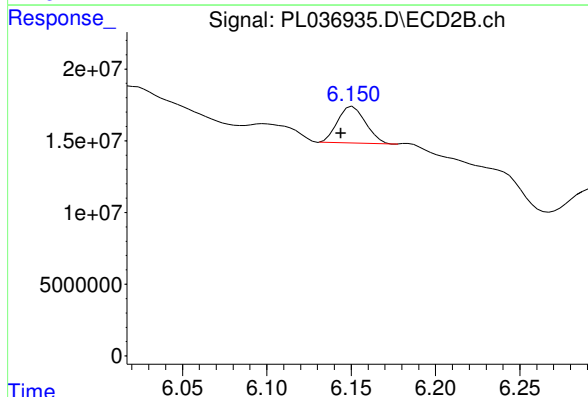
R.T.: 5.809 min
Delta R.T.: 0.018 min
Response: 235021346
Conc: 85.17 ng/ml



#9 Endosulfan I

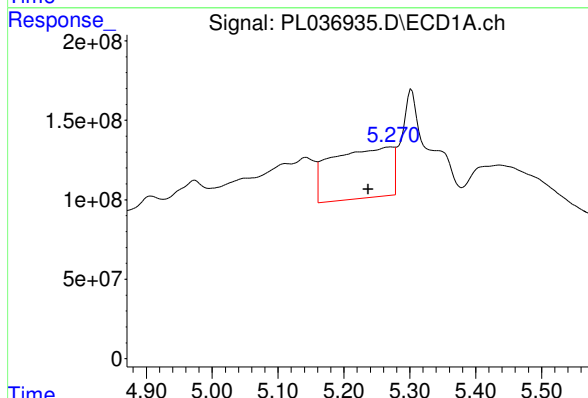
R.T.: 5.303 min
Delta R.T.: -0.043 min
Response: 180559296
Conc: 236.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



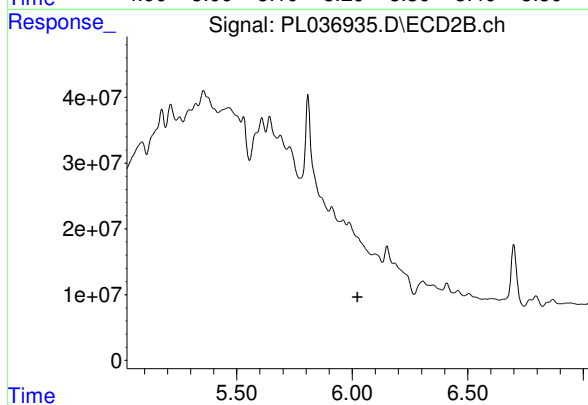
#9 Endosulfan I

R.T.: 6.151 min
Delta R.T.: 0.007 min
Response: 29281627
Conc: 11.93 ng/ml



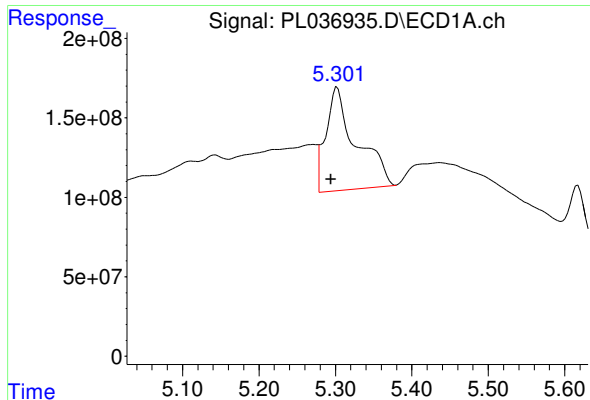
#10 gamma-Chlordane

R.T.: 5.272 min
Delta R.T.: 0.035 min
Response: 2023377805
Conc: 240.59 ng/ml



#10 gamma-Chlordane

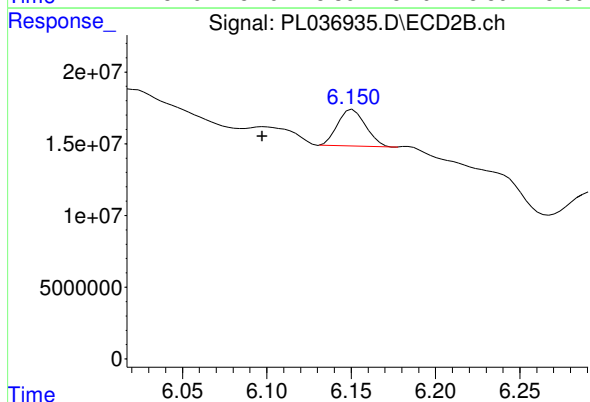
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

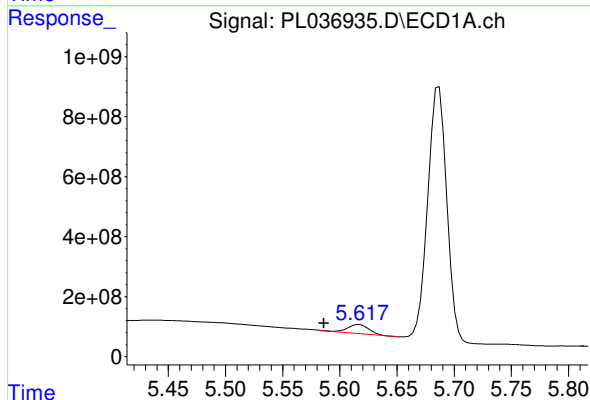
R.T.: 5.303 min
Delta R.T.: 0.009 min
Response: 1805599296
Conc: 221.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



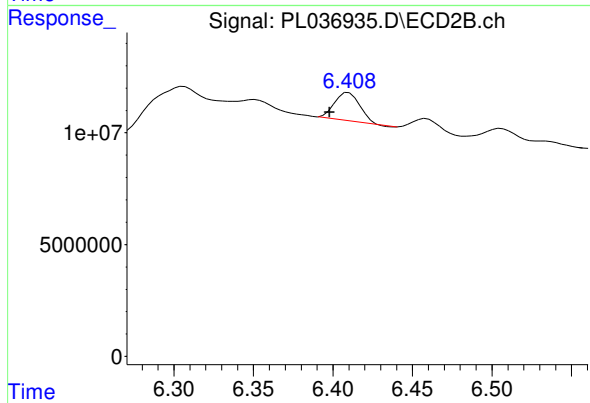
#11 alpha-Chlordane

R.T.: 6.151 min
Delta R.T.: 0.054 min
Response: 29281627
Conc: 10.65 ng/ml



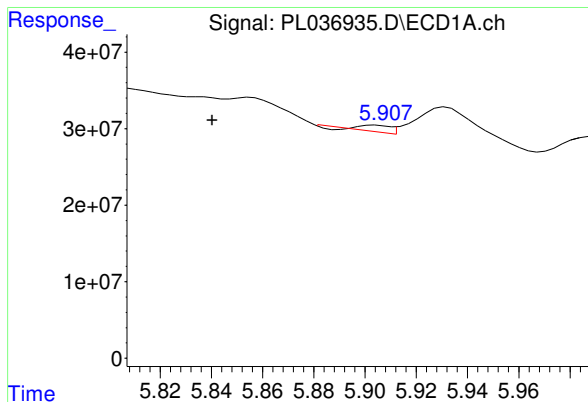
#13 Dieldrin

R.T.: 5.617 min
Delta R.T.: 0.031 min
Response: 364093145
Conc: 45.33 ng/ml



#13 Dieldrin

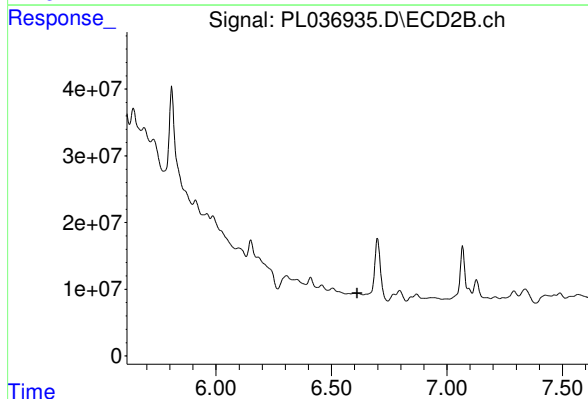
R.T.: 6.410 min
Delta R.T.: 0.012 min
Response: 13977097
Conc: 5.43 ng/ml



#14 Endrin

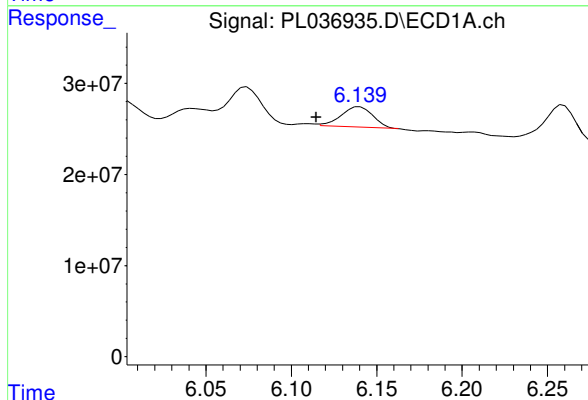
R.T.: 5.904 min
Delta R.T.: 0.064 min
Response: 5768086
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



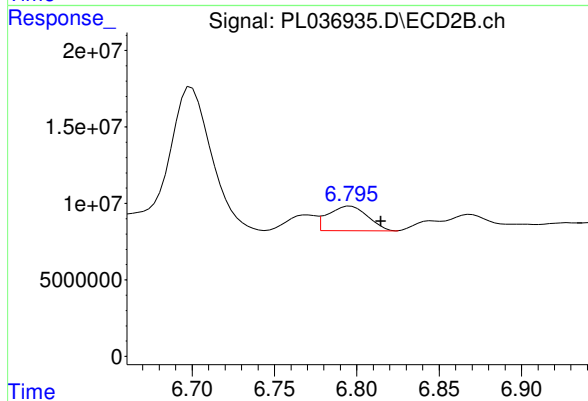
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.



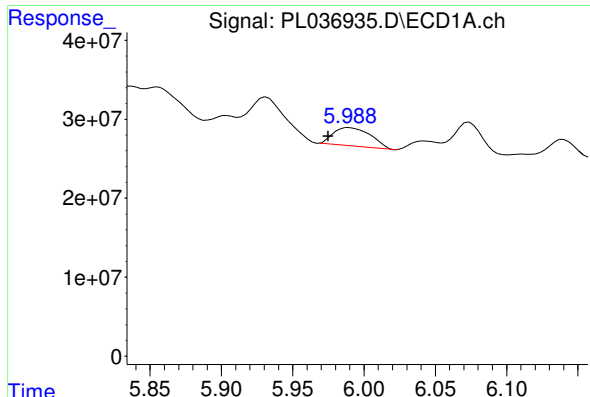
#15 Endosulfan II

R.T.: 6.140 min
Delta R.T.: 0.025 min
Response: 27379037
Conc: 4.08 ng/ml



#15 Endosulfan II

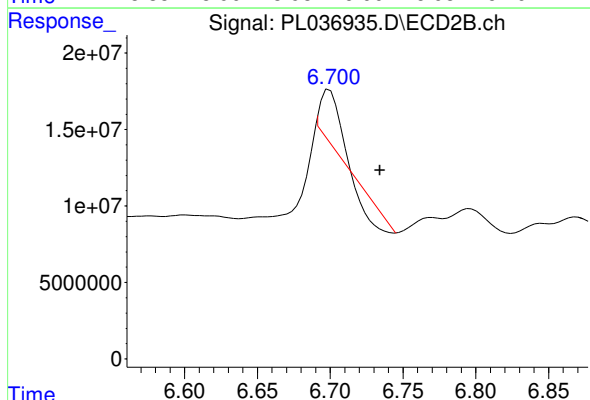
R.T.: 6.796 min
Delta R.T.: -0.018 min
Response: 26987202
Conc: 11.11 ng/ml



#16 4,4'-DDD

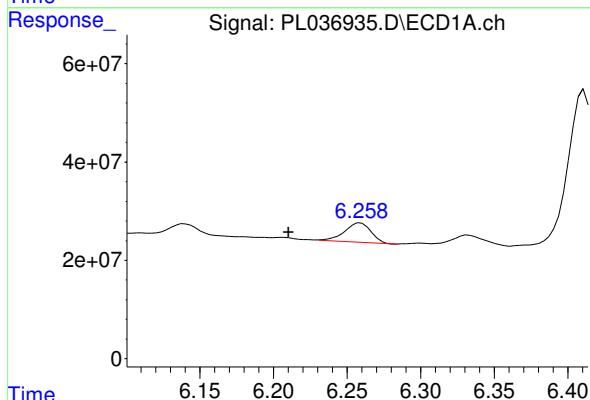
R.T.: 5.990 min
Delta R.T.: 0.015 min
Response: 42085168
Conc: 7.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



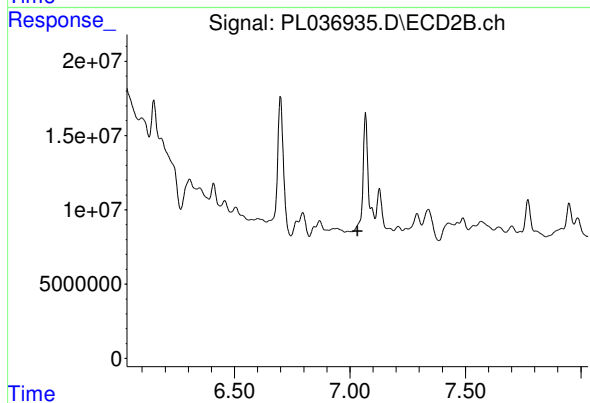
#16 4,4'-DDD

R.T.: 6.700 min
Delta R.T.: -0.034 min
Response: 17015005
Conc: 8.65 ng/ml



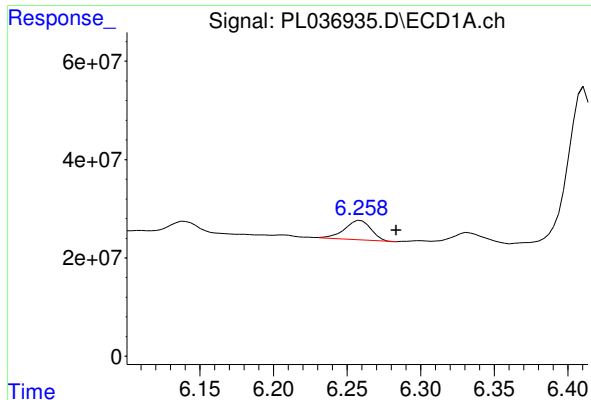
#17 4,4'-DDT

R.T.: 6.259 min
Delta R.T.: 0.049 min
Response: 49653300
Conc: 8.46 ng/ml



#17 4,4'-DDT

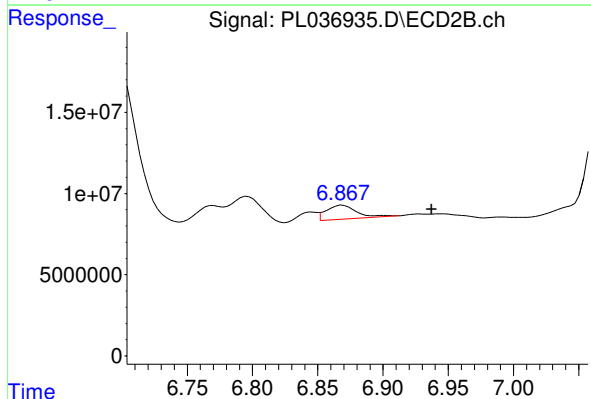
R.T.: 7.068 min
Delta R.T.: 0.035 min
Response: -76282620
Conc: N.D.



#18 Endrin aldehyde

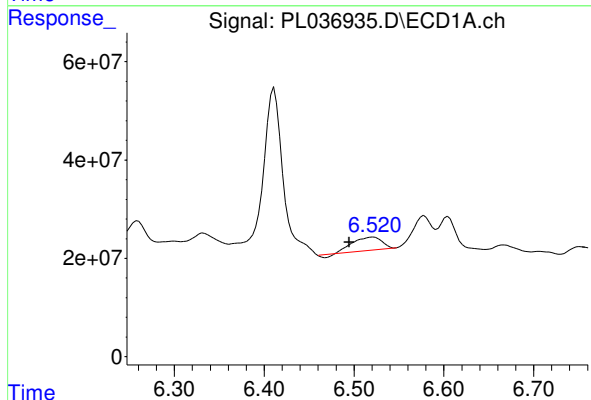
R.T.: 6.259 min
Delta R.T.: -0.024 min
Response: 49653300
Conc: 9.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



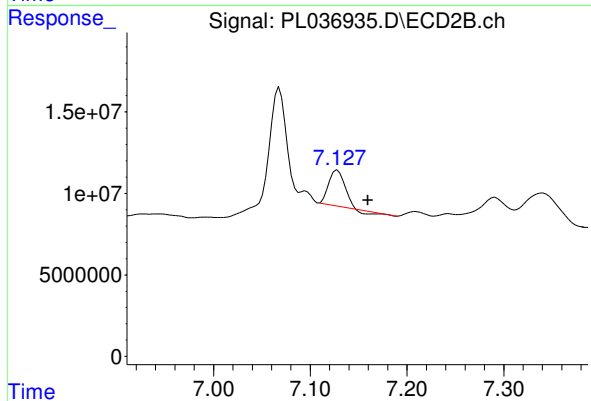
#18 Endrin aldehyde

R.T.: 6.869 min
Delta R.T.: -0.068 min
Response: 13938944
Conc: 7.17 ng/ml



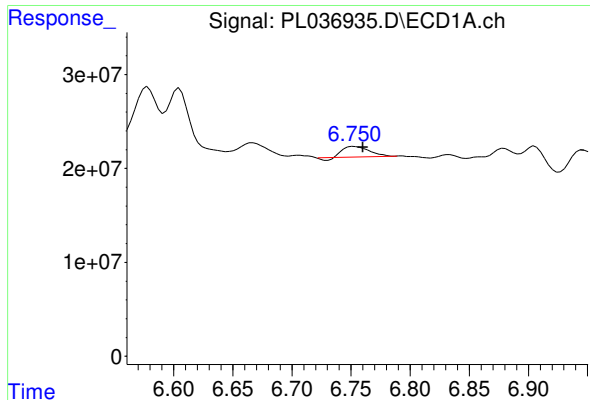
#19 Endosulfan Sulfate

R.T.: 6.521 min
Delta R.T.: 0.027 min
Response: 57304444
Conc: 9.48 ng/ml



#19 Endosulfan Sulfate

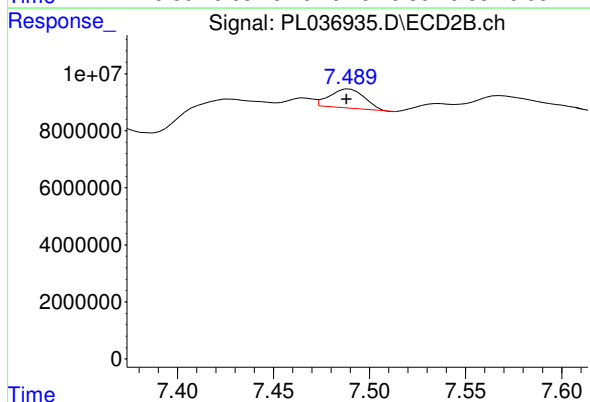
R.T.: 7.128 min
Delta R.T.: -0.031 min
Response: 23733564
Conc: 10.94 ng/ml



#20 Methoxychlor

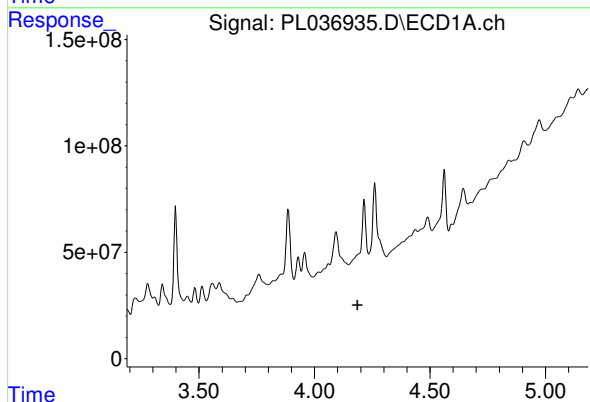
R.T.: 6.752 min
Delta R.T.: -0.007 min
Response: 16303283
Conc: 5.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



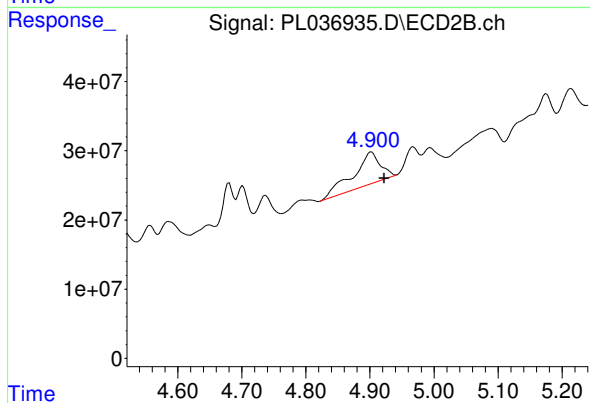
#20 Methoxychlor

R.T.: 7.490 min
Delta R.T.: 0.002 min
Response: 8567218
Conc: 7.07 ng/ml



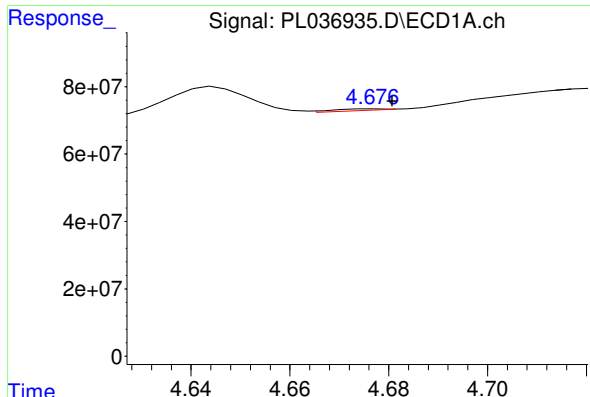
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.187 min
Response: 0
Conc: N.D.



#23 Chlordane-1

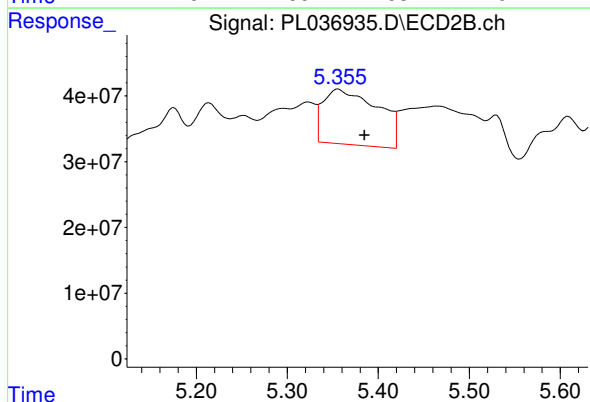
R.T.: 4.902 min
Delta R.T.: -0.020 min
Response: 135686501
Conc: 1197.39 ng/ml



#24 Chlordane-2

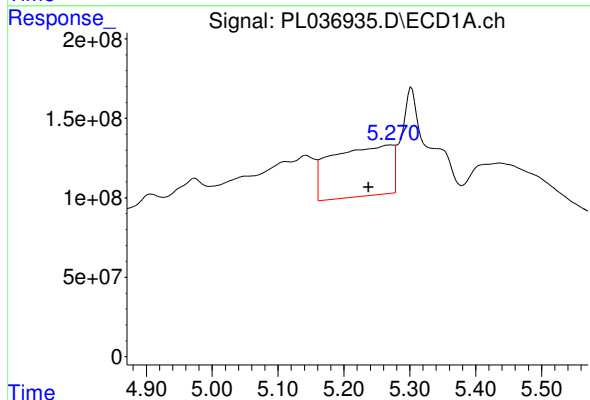
R.T.: 4.678 min
Delta R.T.: -0.003 min
Response: 3263209
Conc: 10.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



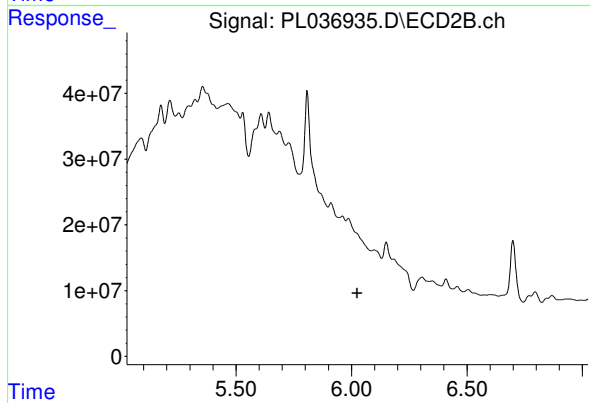
#24 Chlordane-2

R.T.: 5.356 min
Delta R.T.: -0.029 min
Response: 351406396
Conc: 3027.40 ng/ml



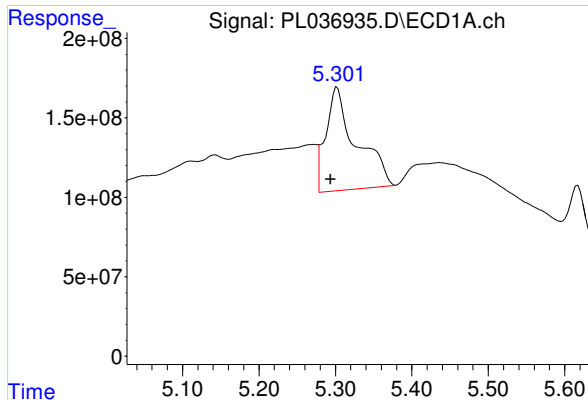
#25 Chlordane-3

R.T.: 5.272 min
Delta R.T.: 0.034 min
Response: 2023377805
Conc: 2152.47 ng/ml



#25 Chlordane-3

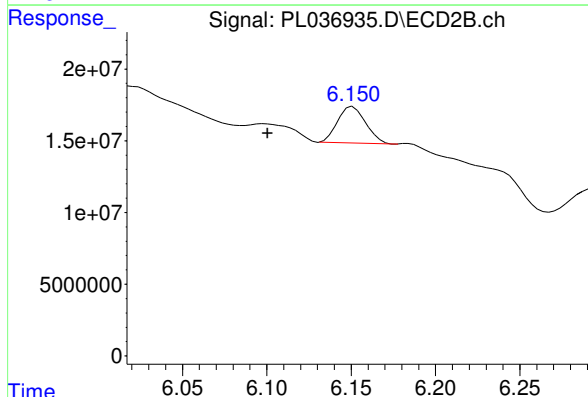
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.



#26 Chlordane-4

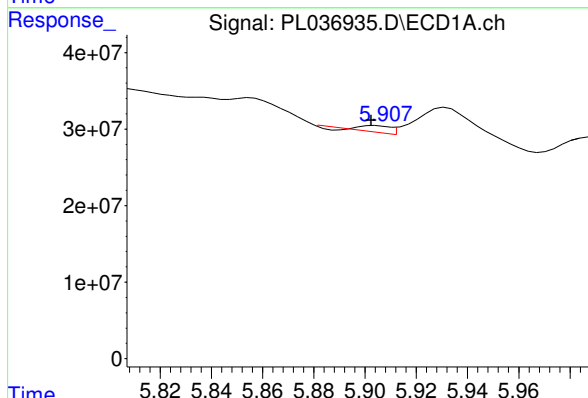
R.T.: 5.303 min
Delta R.T.: 0.009 min
Response: 1805599296
Conc: 2124.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



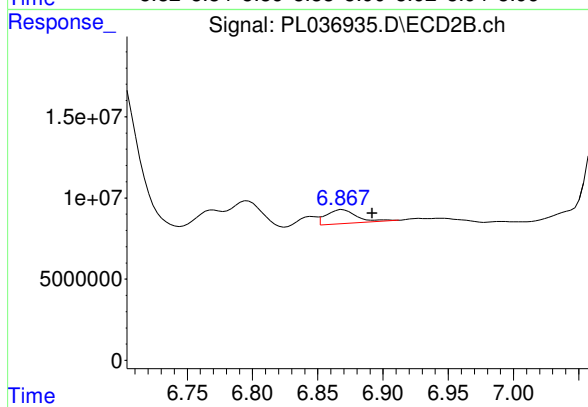
#26 Chlordane-4

R.T.: 6.151 min
Delta R.T.: 0.051 min
Response: 29281627
Conc: 65.77 ng/ml



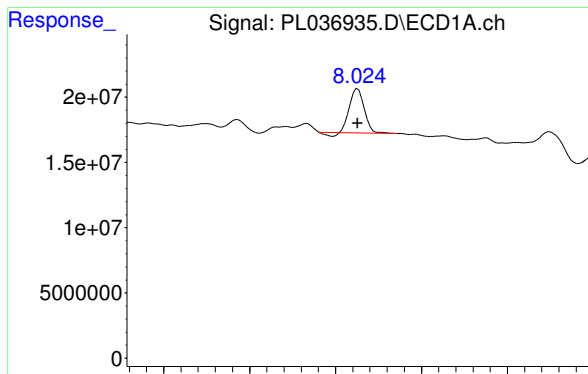
#27 Chlordane-5

R.T.: 5.904 min
Delta R.T.: 0.002 min
Response: 5768086
Conc: 46.24 ng/ml



#27 Chlordane-5

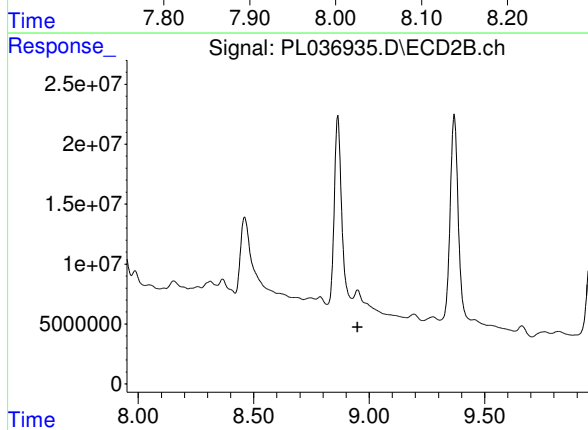
R.T.: 6.869 min
Delta R.T.: -0.022 min
Response: 13938944
Conc: 165.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.026 min
Delta R.T.: 0.000 min
Response: 39258948
Conc: 6.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.950 min
Delta R.T.: 0.000 min
Response: -3336698
Conc: N.D.