

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103018\
 Data File : PL041502.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2018 14:45
 Operator : AJ\SJ
 Sample : J5724-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 04:02:54 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 01:26:00 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...	3.473	4.104	61616872	26188006	9.673	8.502
28)	SA Decachlor...	8.218	9.236	50267359	21559508	7.589	8.415
Target Compounds							
2)	A alpha-BHC	3.868f	4.536f	3602178	938970	0.371	0.205 #
3)	MA gamma-BHC...	4.163f	4.793	1044680	22125539	0.117	5.219 #
4)	MA Heptachlor	4.466	0.000	9579275	0	1.045	N.D. #
5)	MB Aldrin	4.744	5.598	2672306	26092187	0.317	6.832 #
7)	B delta-BHC	4.642	0.000	1302605	0	0.157	N.D. #
8)	B Heptachlo...	5.210	0.000	1158479	0	0.143	N.D. #
9)	A Endosulfan I	5.548	0.000	5935027	0	0.798	N.D. #
10)	B gamma-Chl...	5.430	6.242	22049922	24205309	2.708	7.170 #
11)	B alpha-Chl...	5.430f	6.242f	22049922	24205309	2.723	7.152 #
12)	B 4,4'-DDE	5.633	6.461	4548746	18646594	0.635	5.698 #
13)	MA Dieldrin	5.764	0.000	13127424	0	1.651	N.D. #
14)	MA Endrin	0.000	6.777f	0	1043487	N.D.	0.384 #
15)	B Endosulfa...	6.240f	0.000	4325546	0	0.626	N.D. #
17)	MA 4,4'-DDT	6.387	0.000	3235283	0	0.532	N.D. #
23)	Chlordane-1	4.349	0.000	9640731	0	34.002	N.D. #
24)	Chlordane-2	4.862	5.598	3479518	26092187	11.815	196.352 #
25)	Chlordane-3	5.430	6.242	22049922	24205309	24.739	53.786 #
26)	Chlordane-4	5.430	6.242	22049922	24205309	28.163	46.298 #
27)	Chlordane-5	6.240	0.000	4325546	0	17.346	N.D. #

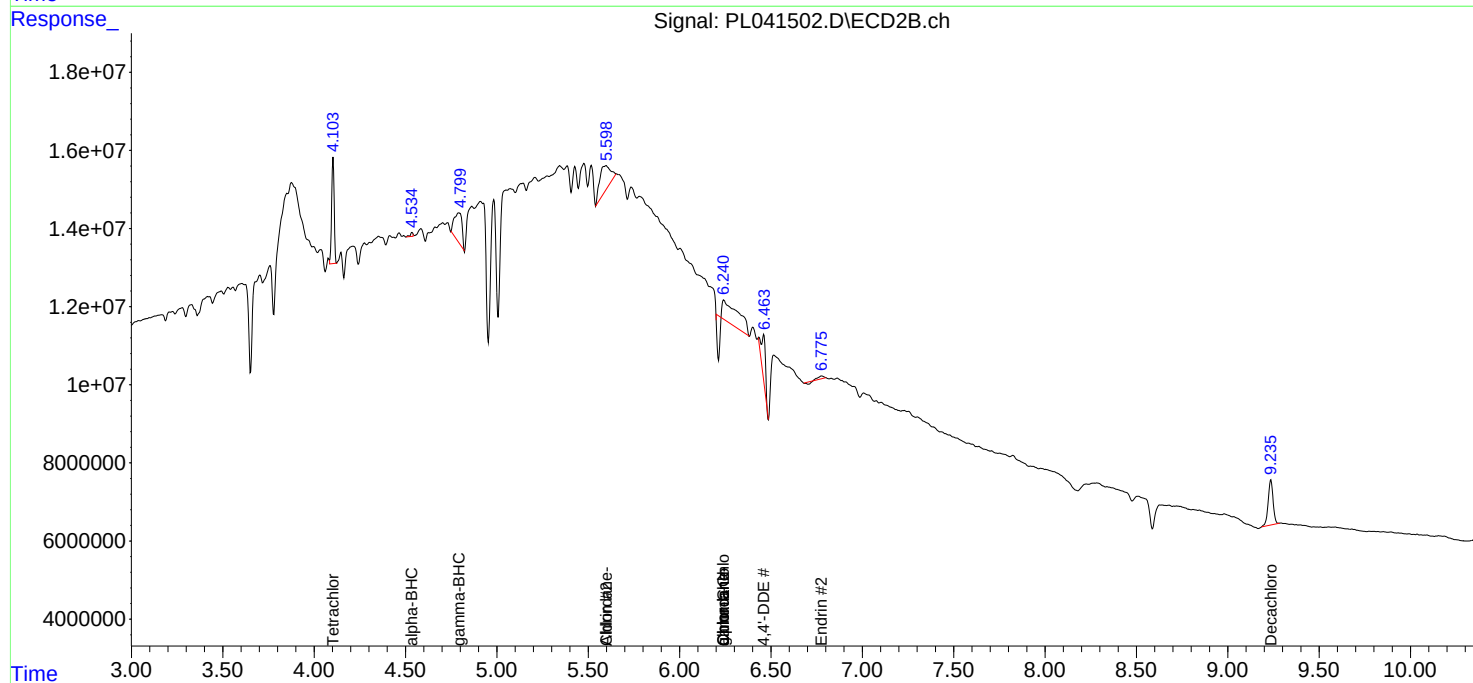
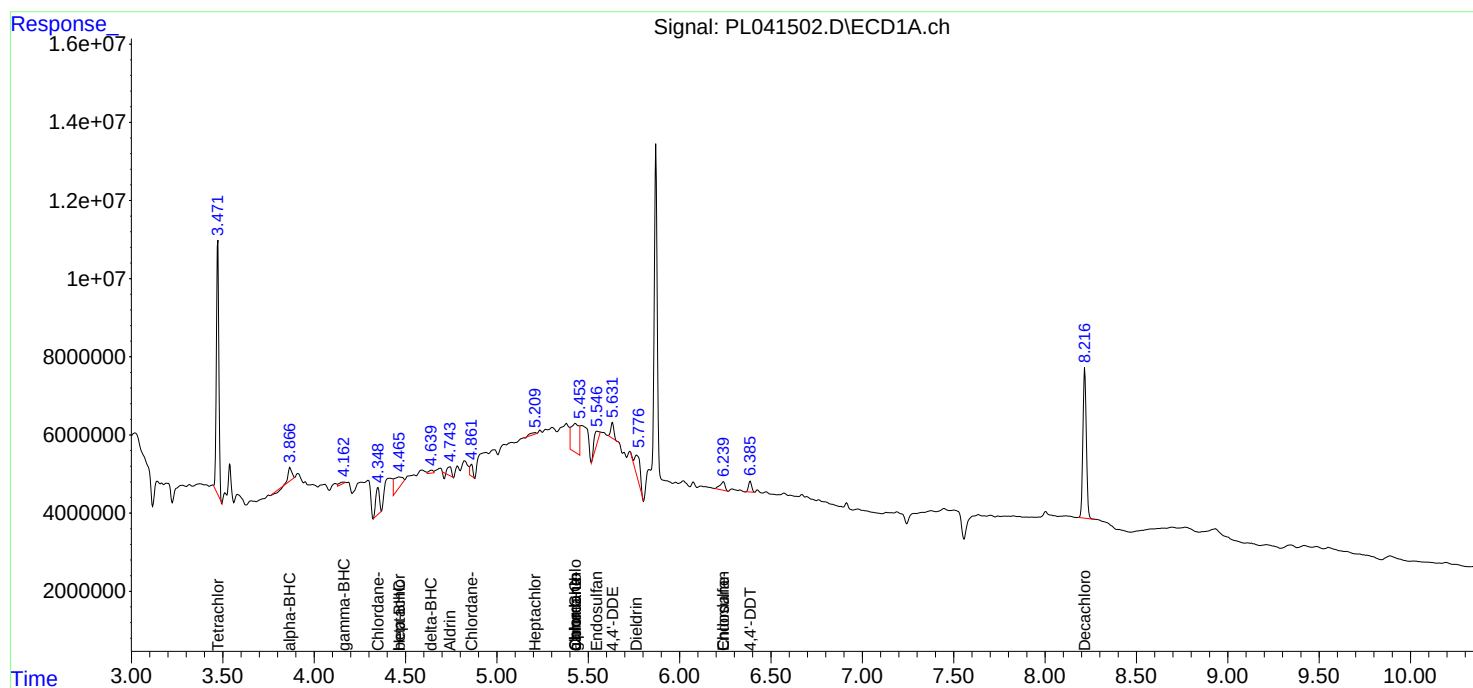
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

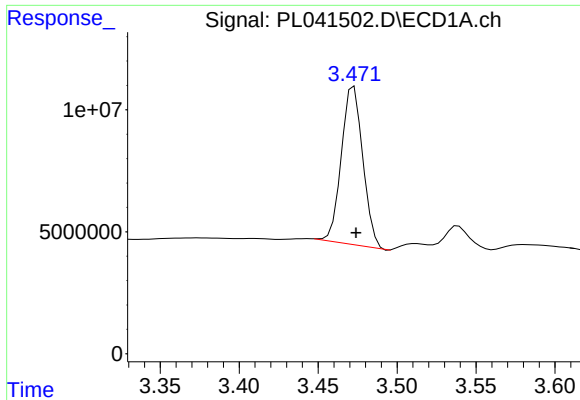
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103018\
Data File : PL041502.D
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Acq On : 30 Oct 2018 14:45
Operator : AJ\SJ
Sample : J5724-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 04:02:54 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
Quant Title : GC Extractables
QLast Update : Tue Oct 30 01:26:00 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

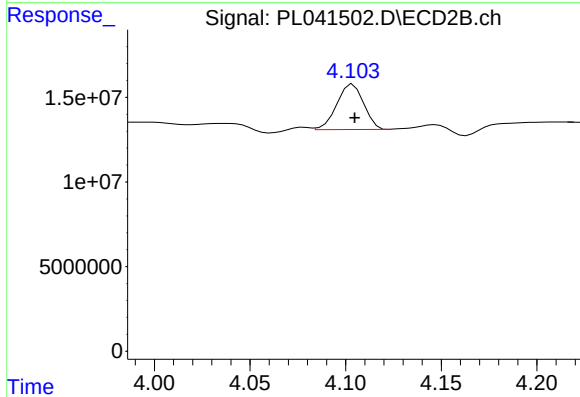




#1 Tetrachloro-m-xylene

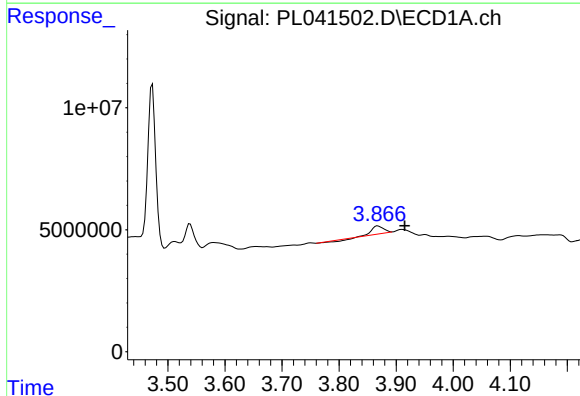
R.T.: 3.473 min
Delta R.T.: -0.001 min
Response: 61616872
Conc: 9.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



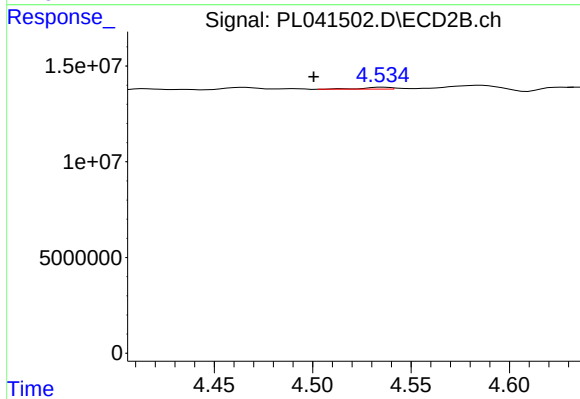
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 26188006
Conc: 8.50 ng/ml



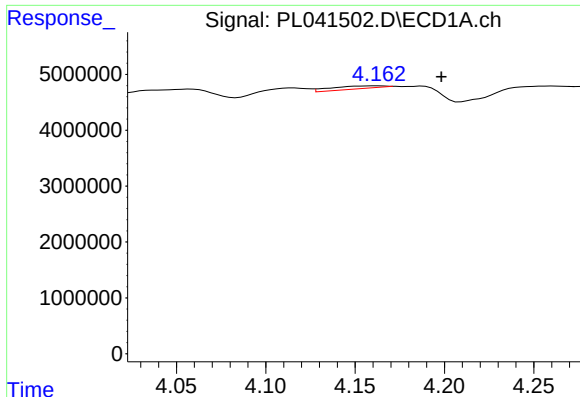
#2 alpha-BHC

R.T.: 3.868 min
Delta R.T.: -0.047 min
Response: 3602178
Conc: 0.37 ng/ml



#2 alpha-BHC

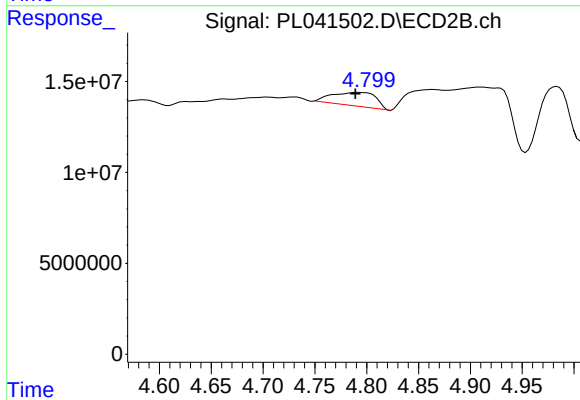
R.T.: 4.536 min
Delta R.T.: 0.035 min
Response: 938970
Conc: 0.20 ng/ml



#3 gamma-BHC (Lindane)

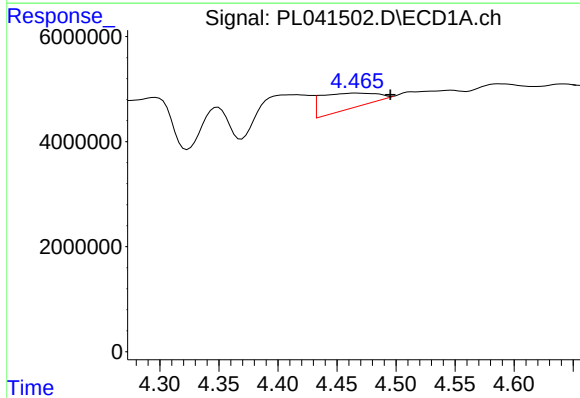
R.T.: 4.163 min
Delta R.T.: -0.035 min
Response: 1044680
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



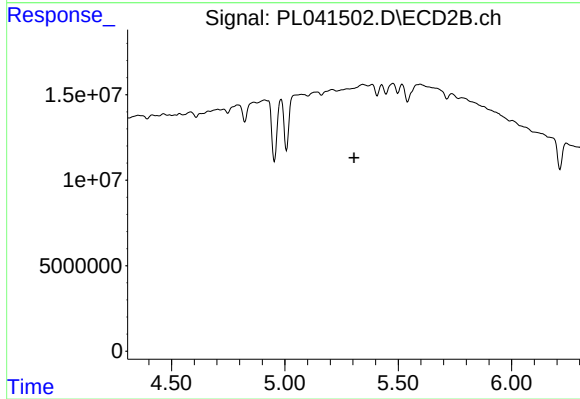
#3 gamma-BHC (Lindane)

R.T.: 4.793 min
Delta R.T.: 0.004 min
Response: 22125539
Conc: 5.22 ng/ml



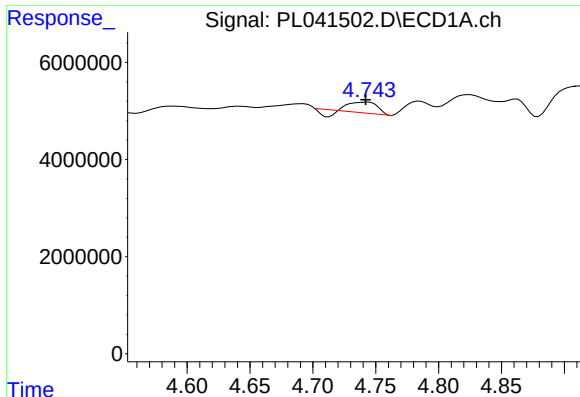
#4 Heptachlor

R.T.: 4.466 min
Delta R.T.: -0.029 min
Response: 9579275
Conc: 1.05 ng/ml



#4 Heptachlor

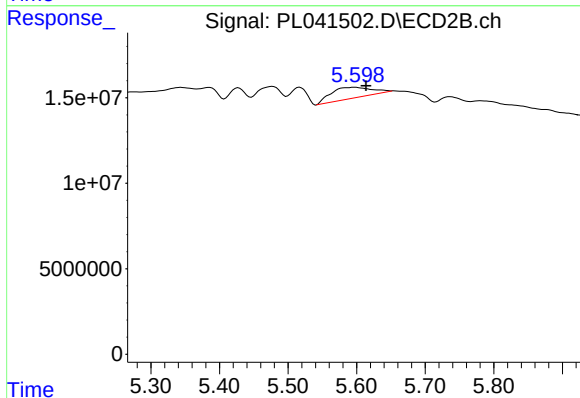
R.T.: 0.000 min
Exp R.T.: 5.305 min
Response: 0
Conc: N.D.



#5 Aldrin

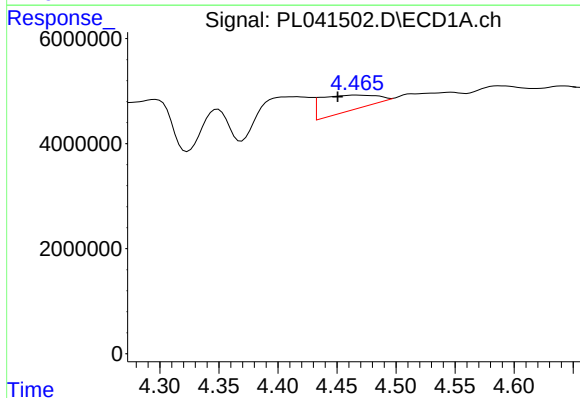
R.T.: 4.744 min
Delta R.T.: 0.002 min
Response: 2672306
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



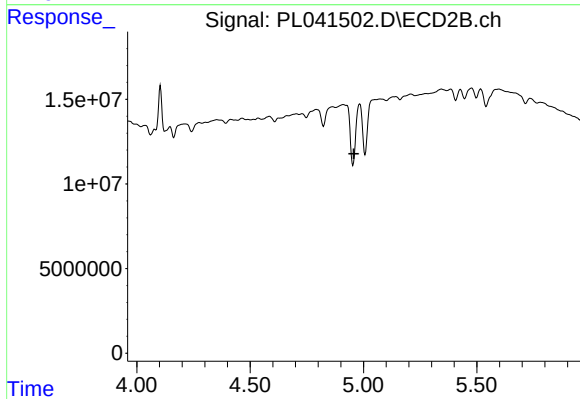
#5 Aldrin

R.T.: 5.598 min
Delta R.T.: -0.016 min
Response: 26092187
Conc: 6.83 ng/ml



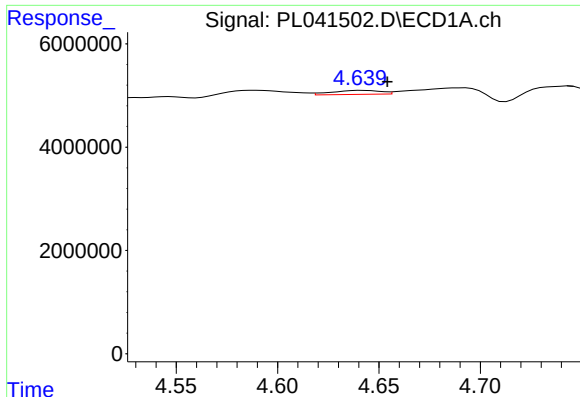
#6 beta-BHC

R.T.: 4.466 min
Delta R.T.: 0.015 min
Response: 9579275
Conc: 2.54 ng/ml



#6 beta-BHC

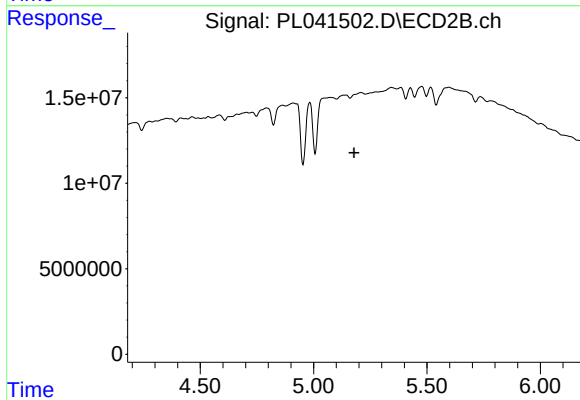
R.T.: 4.984 min
Delta R.T.: 0.026 min
Response: -22757175
Conc: N.D.



#7 delta-BHC

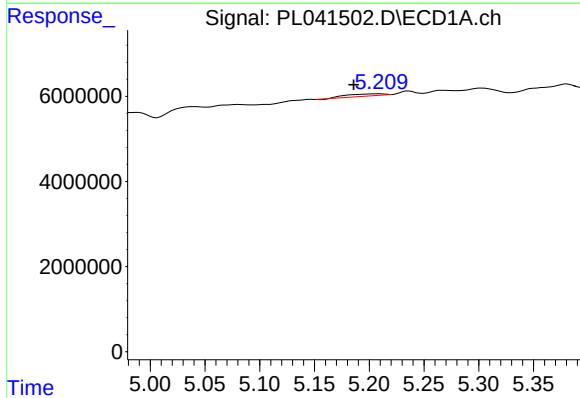
R.T.: 4.642 min
Delta R.T.: -0.012 min
Response: 1302605
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



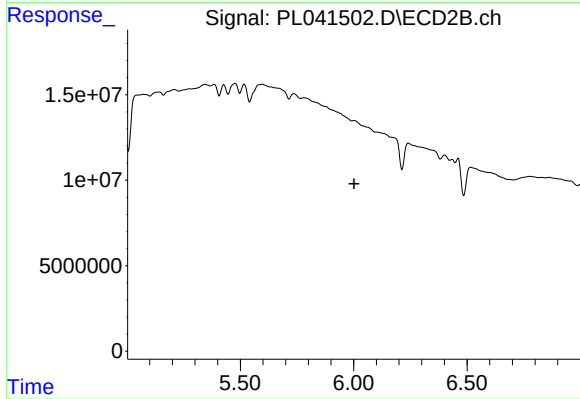
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.178 min
Response: 0
Conc: N.D.



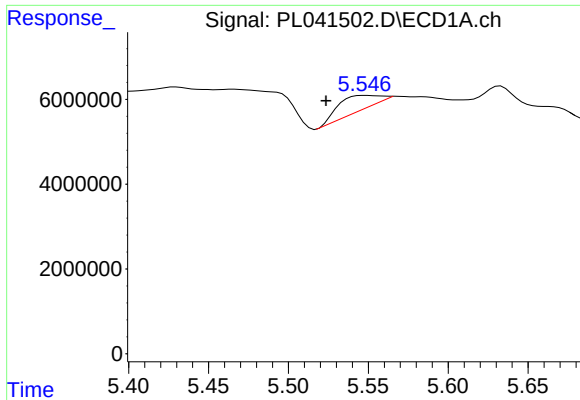
#8 Heptachlor epoxide

R.T.: 5.210 min
Delta R.T.: 0.024 min
Response: 1158479
Conc: 0.14 ng/ml



#8 Heptachlor epoxide

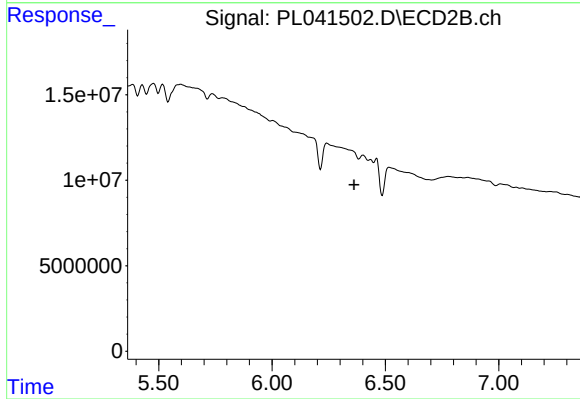
R.T.: 0.000 min
Exp R.T. : 6.002 min
Response: 0
Conc: N.D.



#9 Endosulfan I

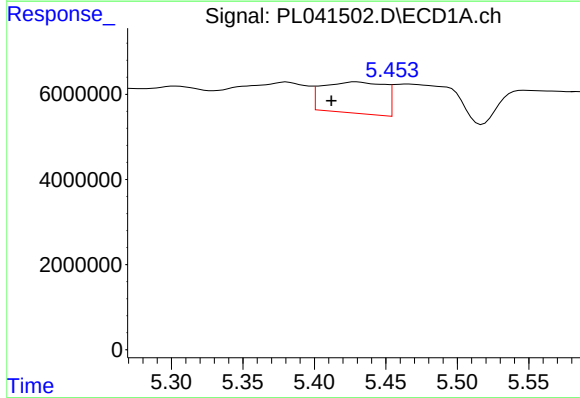
R.T.: 5.548 min
Delta R.T.: 0.025 min
Response: 5935027
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



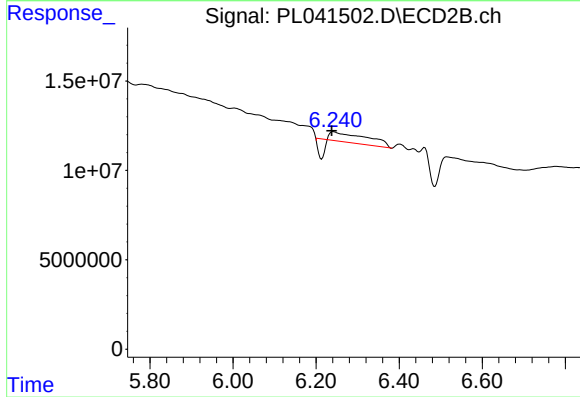
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.363 min
Response: 0
Conc: N.D.



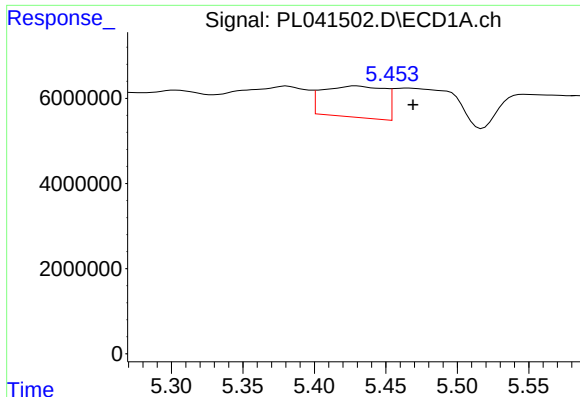
#10 gamma-Chlordane

R.T.: 5.430 min
Delta R.T.: 0.018 min
Response: 22049922
Conc: 2.71 ng/ml



#10 gamma-Chlordane

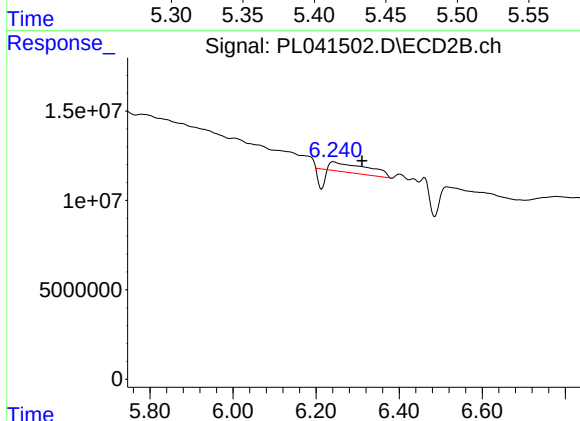
R.T.: 6.242 min
Delta R.T.: 0.005 min
Response: 24205309
Conc: 7.17 ng/ml



#11 alpha-Chlordane

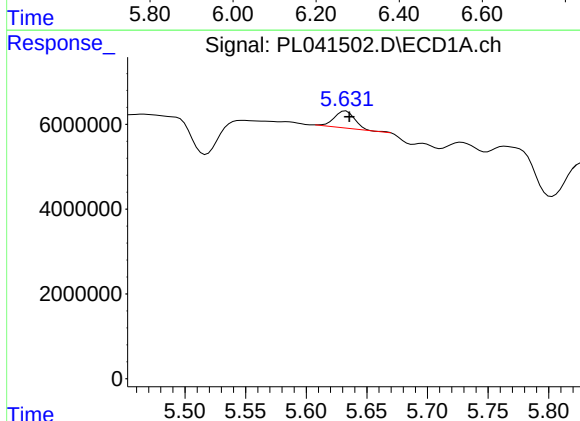
R.T.: 5.430 min
Delta R.T.: -0.039 min
Response: 22049922
Conc: 2.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



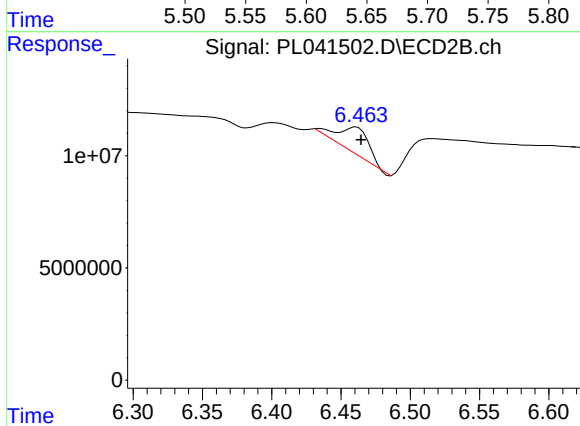
#11 alpha-Chlordane

R.T.: 6.242 min
Delta R.T.: -0.069 min
Response: 24205309
Conc: 7.15 ng/ml



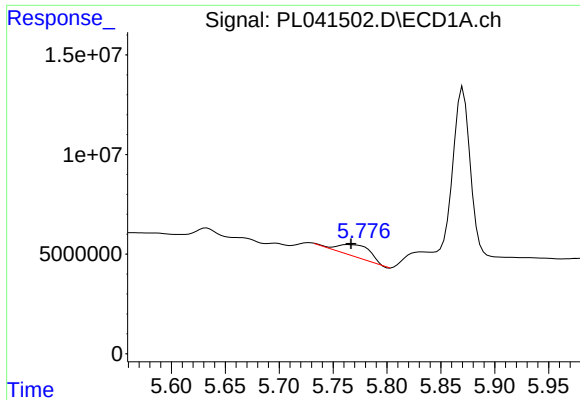
#12 4,4'-DDE

R.T.: 5.633 min
Delta R.T.: -0.003 min
Response: 4548746
Conc: 0.64 ng/ml



#12 4,4'-DDE

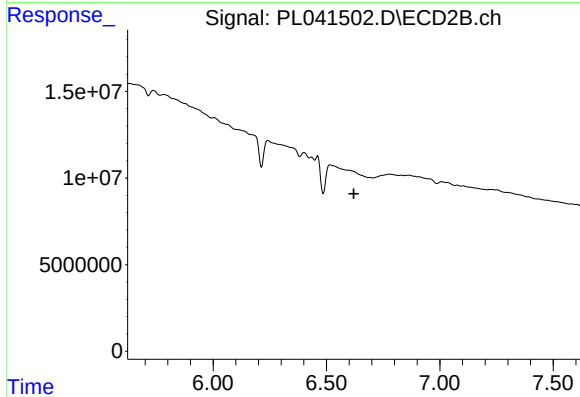
R.T.: 6.461 min
Delta R.T.: -0.003 min
Response: 18646594
Conc: 5.70 ng/ml



#13 Dieldrin

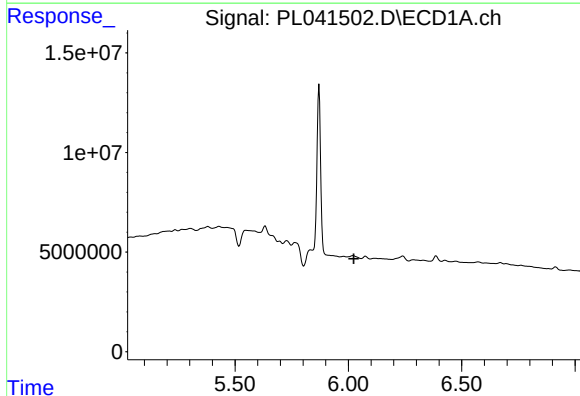
R.T.: 5.764 min
Delta R.T.: -0.002 min
Response: 13127424
Conc: 1.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



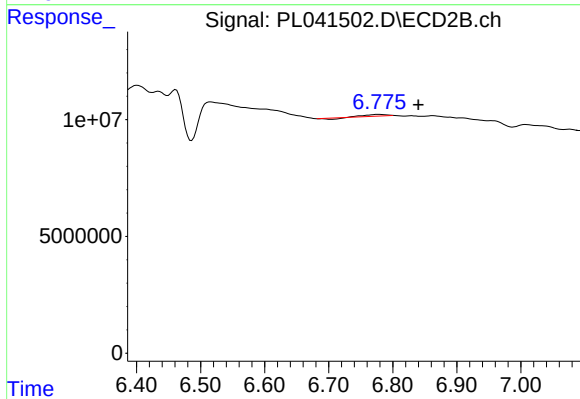
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.621 min
Response: 0
Conc: N.D.



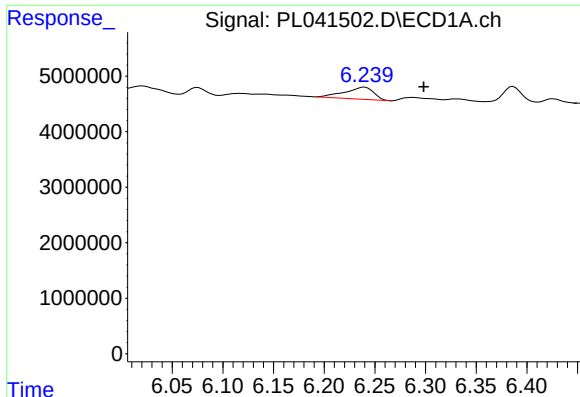
#14 Endrin

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



#14 Endrin

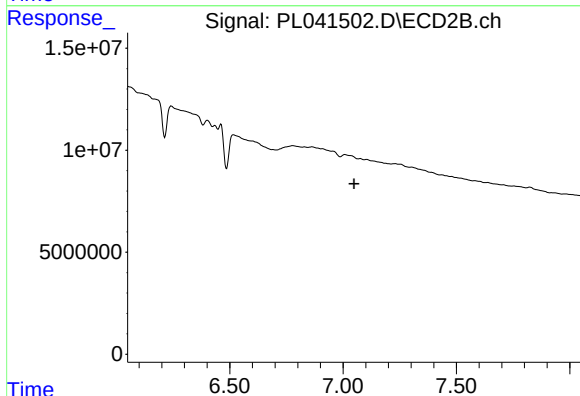
R.T.: 6.777 min
Delta R.T.: -0.064 min
Response: 1043487
Conc: 0.38 ng/ml



#15 Endosulfan II

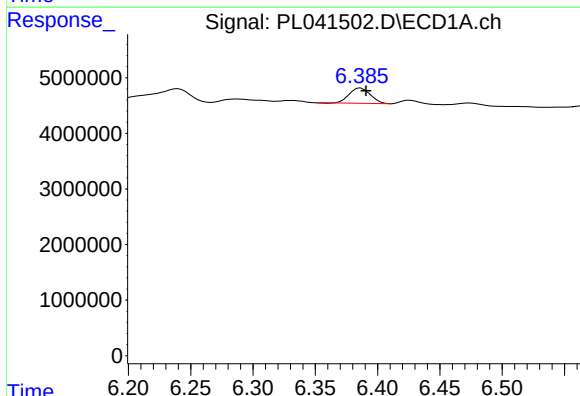
R.T.: 6.240 min
Delta R.T.: -0.058 min
Response: 4325546
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



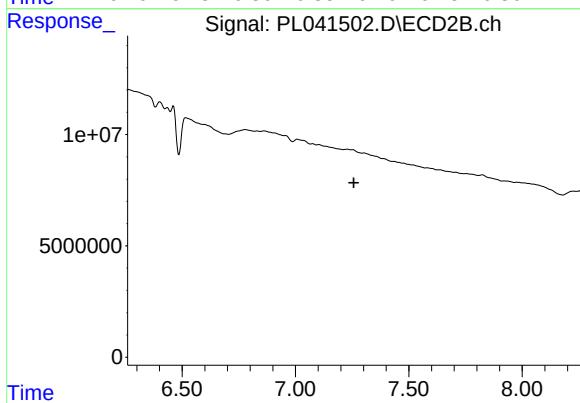
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.048 min
Response: 0
Conc: N.D.



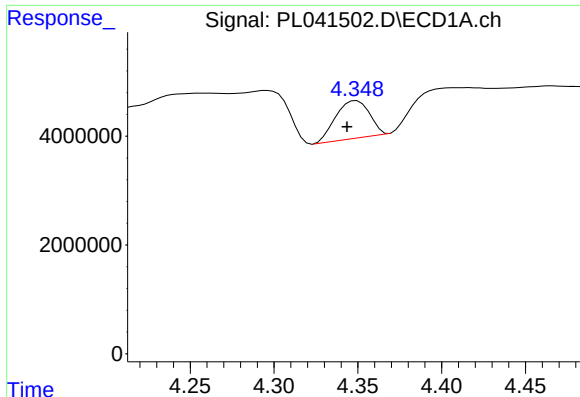
#17 4,4'-DDT

R.T.: 6.387 min
Delta R.T.: -0.004 min
Response: 3235283
Conc: 0.53 ng/ml



#17 4,4'-DDT

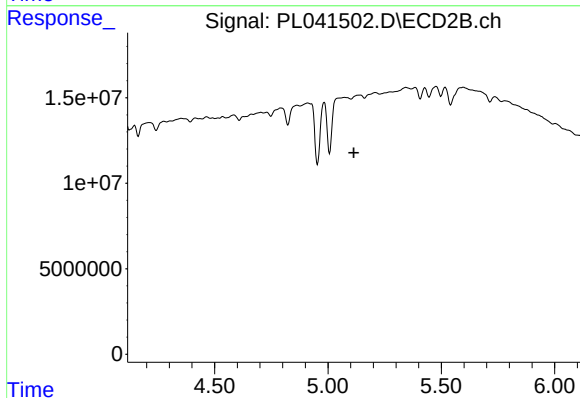
R.T.: 0.000 min
Exp R.T. : 7.258 min
Response: 0
Conc: N.D.



#23 Chlordane-1

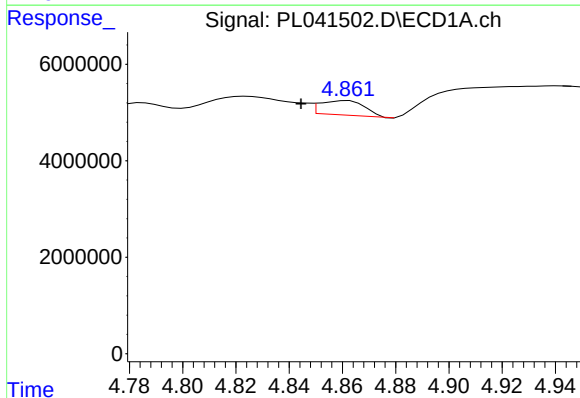
R.T.: 4.349 min
Delta R.T.: 0.006 min
Response: 9640731
Conc: 34.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



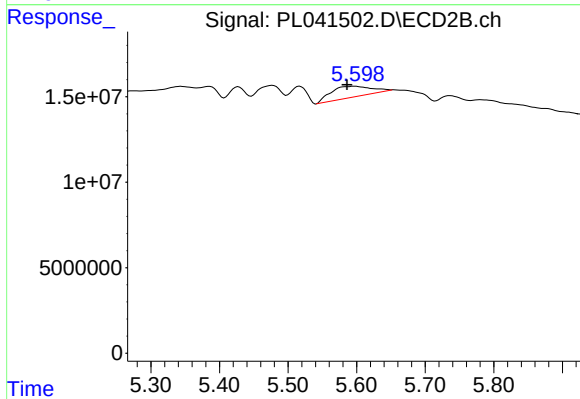
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



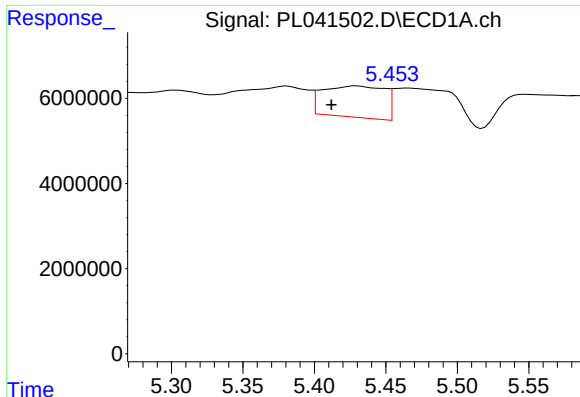
#24 Chlordane-2

R.T.: 4.862 min
Delta R.T.: 0.018 min
Response: 3479518
Conc: 11.82 ng/ml



#24 Chlordane-2

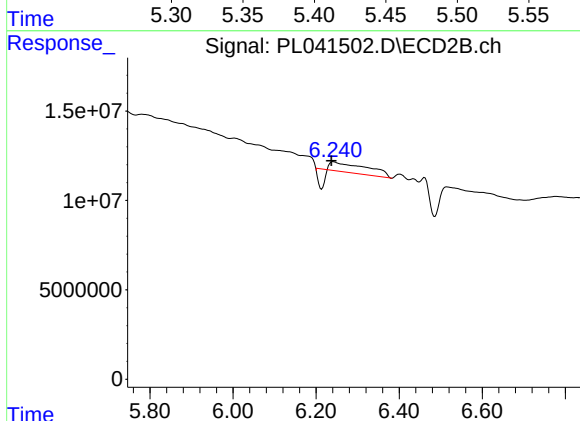
R.T.: 5.598 min
Delta R.T.: 0.012 min
Response: 26092187
Conc: 196.35 ng/ml



#25 Chlordane-3

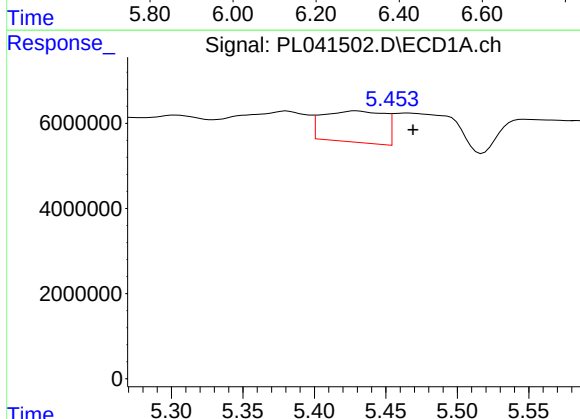
R.T.: 5.430 min
Delta R.T.: 0.018 min
Response: 22049922
Conc: 24.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



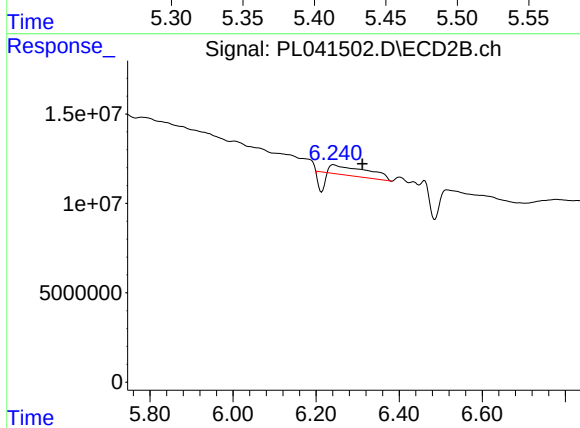
#25 Chlordane-3

R.T.: 6.242 min
Delta R.T.: 0.005 min
Response: 24205309
Conc: 53.79 ng/ml



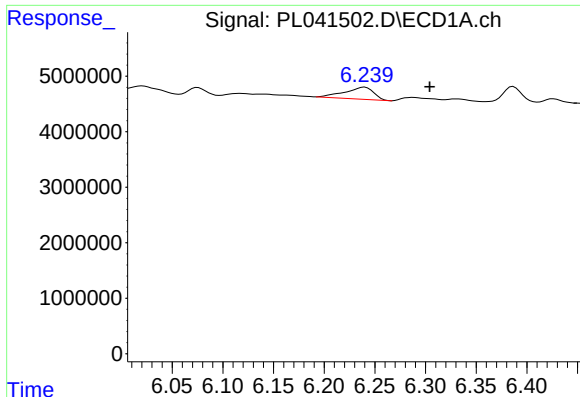
#26 Chlordane-4

R.T.: 5.430 min
Delta R.T.: -0.039 min
Response: 22049922
Conc: 28.16 ng/ml



#26 Chlordane-4

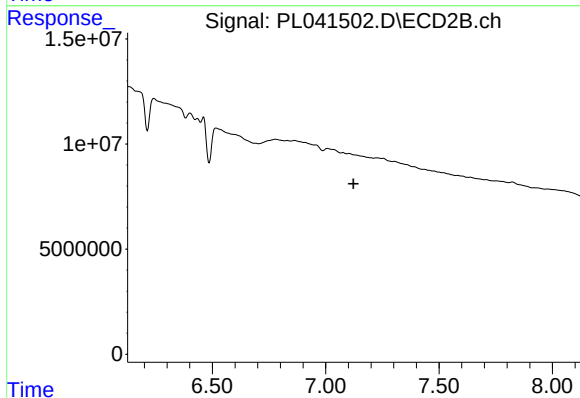
R.T.: 6.242 min
Delta R.T.: -0.070 min
Response: 24205309
Conc: 46.30 ng/ml



#27 Chlordane-5

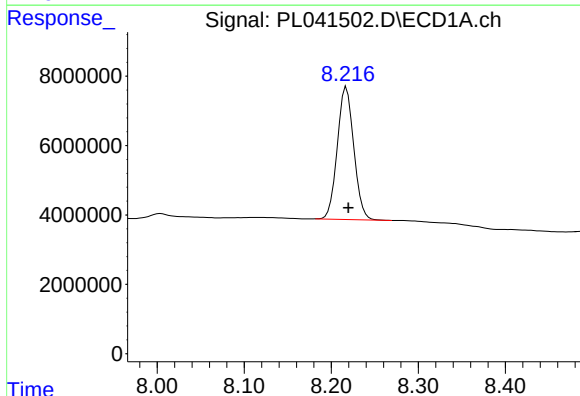
R.T.: 6.240 min
Delta R.T.: -0.064 min
Response: 4325546
Conc: 17.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



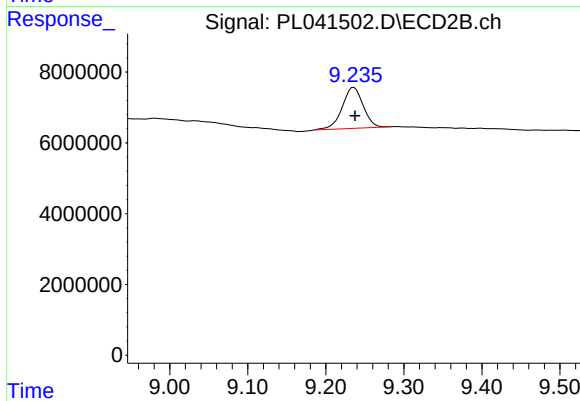
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.123 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.218 min
Delta R.T.: -0.002 min
Response: 50267359
Conc: 7.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.236 min
Delta R.T.: -0.002 min
Response: 21559508
Conc: 8.41 ng/ml