

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103018\
 Data File : PL041512.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2018 17:06
 Operator : AJ\SJ
 Sample : J5724-06
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 04:05:02 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	4.103	61968839	30066149	9.728	9.761
28)	SA Decachlor...	8.216	9.234	30041016	12221973	4.535	4.770
Target Compounds							
2)	A alpha-BHC	3.866f	4.519	6301990	3473746	0.649	0.757
3)	MA gamma-BHC...	4.205	4.796	18310959	3616783	2.050	0.853 #
4)	MA Heptachlor	4.505	5.303	29211266	28219947	3.187	6.940 #
5)	MB Aldrin	4.732	5.633	79607050	3384825	9.430	0.886 #
7)	B delta-BHC	4.662	5.153	2902804	3621465	0.349	0.897 #
8)	B Heptachlo...	5.250f	0.000	2205527	0	0.273	N.D. #
9)	A Endosulfan I	5.533	6.391	36821228	1806531	4.948	0.581 #
10)	B gamma-Chl...	5.433	6.239	5416.7E6	3437.3E6	665.152	1018.201 #
11)	B alpha-Chl...	5.433f	0.000	5416.7E6	0	669.044	N.D. #
12)	B 4,4'-DDE	5.631	6.461	2236673	15446518	0.312	4.720 #
13)	MA Dieldrin	5.765	0.000	18092883	0	2.275	N.D. #
15)	B Endosulfa...	6.304	7.037	3558541	3343545	0.515	1.236 #
16)	A 4,4'-DDD	6.151	6.975	4217136	22067198	0.726	8.863 #
17)	MA 4,4'-DDT	6.384	0.000	2842934	0	0.467	N.D. #
21)	B Endrin ke...	7.113f	0.000	1711441	0	0.237	N.D. #
23)	Chlordane-1	4.344	5.100	5288906	1183001	18.653	8.518 #
24)	Chlordane-2	4.868	5.583	1057383	5482052	3.590	41.254 #
25)	Chlordane-3	5.433	6.239	5416.7E6	3437.3E6	6077.416	7637.909 #
26)	Chlordane-4	5.433	0.000	5416.7E6	0	6918.312	N.D. #
27)	Chlordane-5	6.304	0.000	3558541	0	14.270	N.D. #

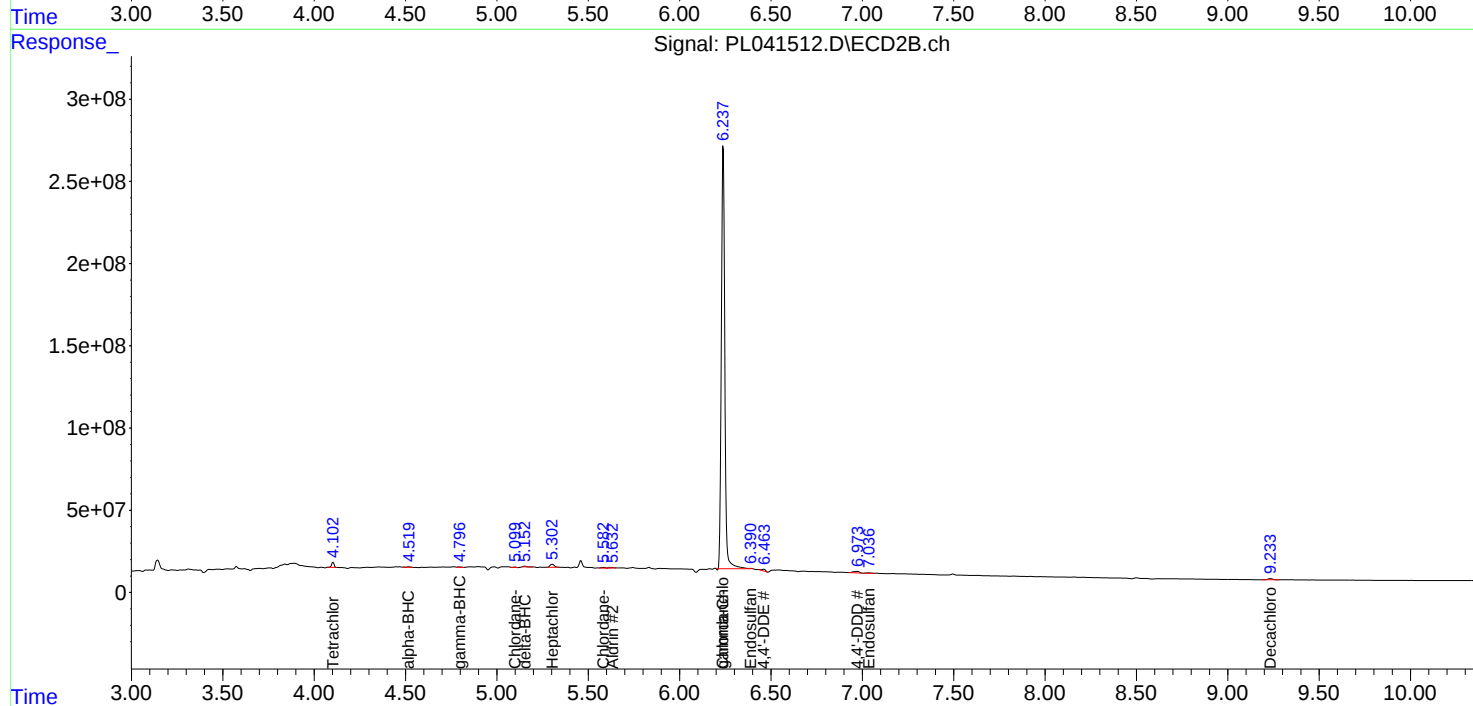
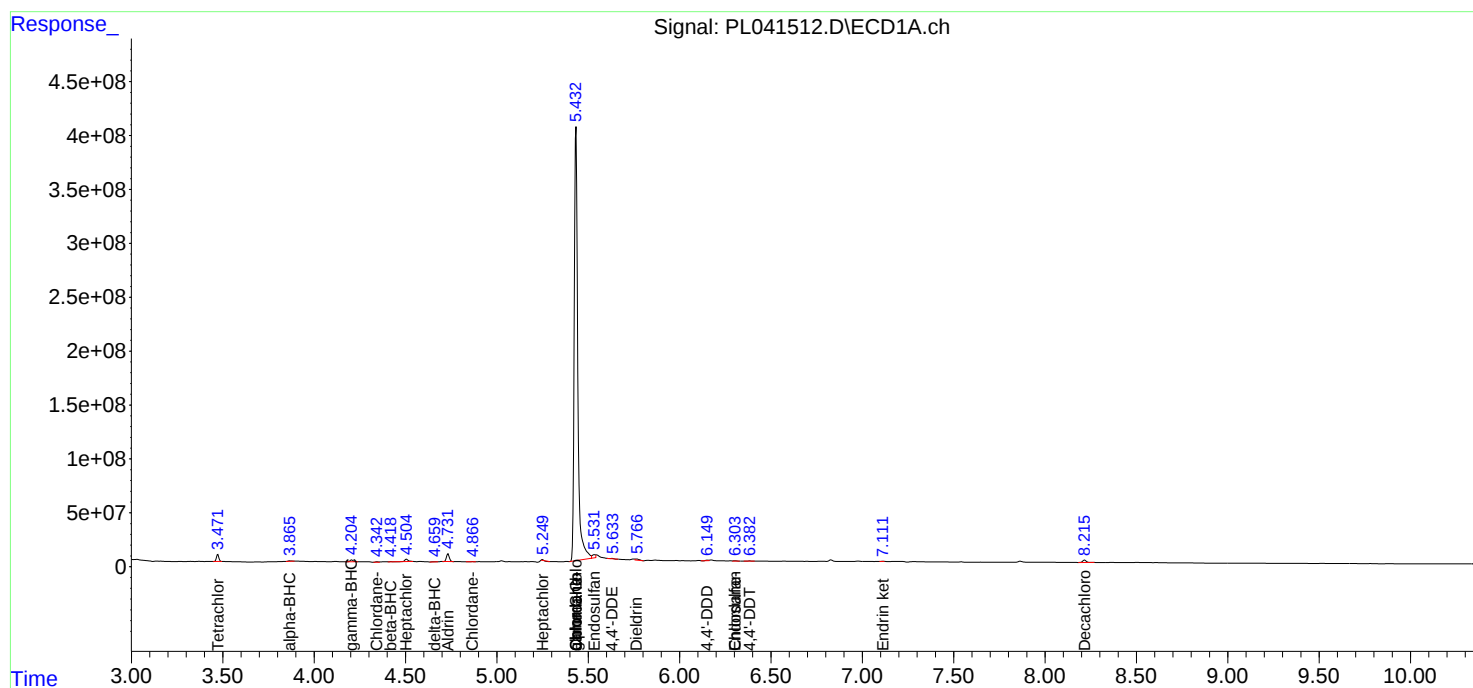
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

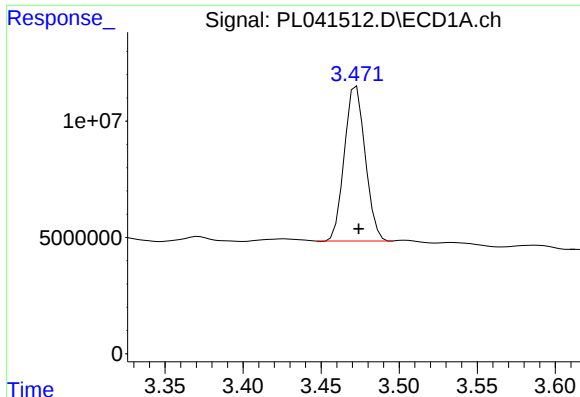
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103018\
Data File : PL041512.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2018 17:06
Operator : AJ\SJ
Sample : J5724-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 04:05:02 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

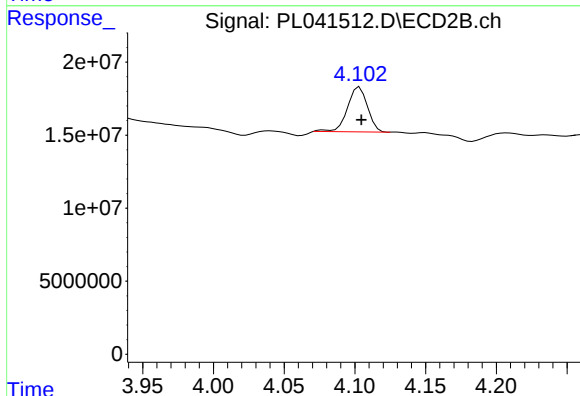




#1 Tetrachloro-m-xylene

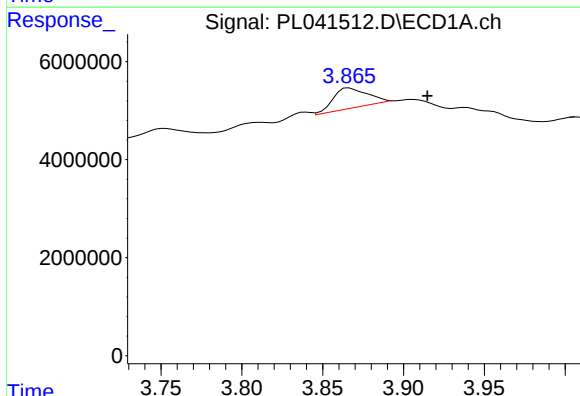
R.T.: 3.473 min
Delta R.T.: -0.001 min
Response: 61968839
Conc: 9.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



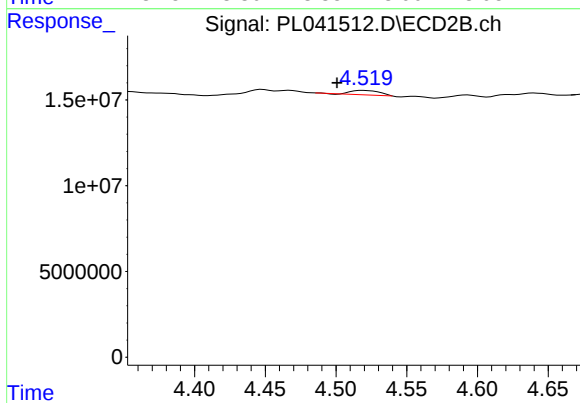
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: -0.001 min
Response: 30066149
Conc: 9.76 ng/ml



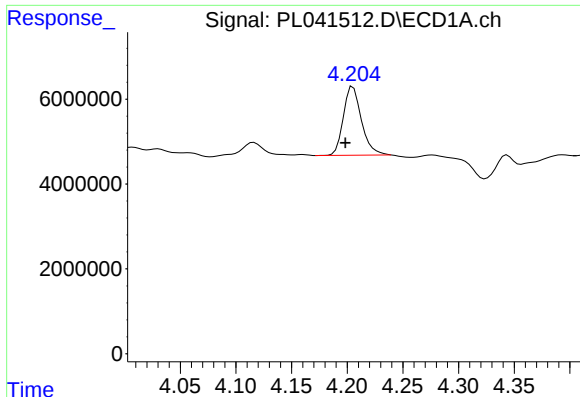
#2 alpha-BHC

R.T.: 3.866 min
Delta R.T.: -0.049 min
Response: 6301990
Conc: 0.65 ng/ml



#2 alpha-BHC

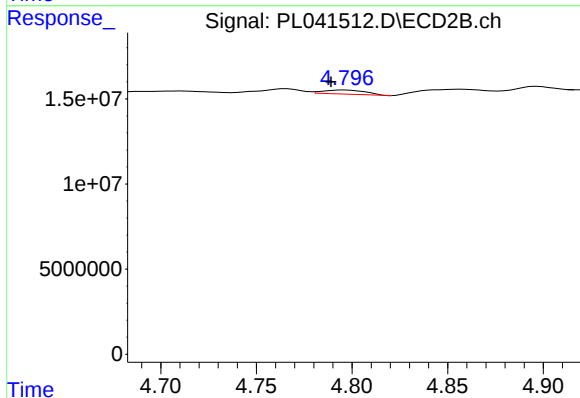
R.T.: 4.519 min
Delta R.T.: 0.018 min
Response: 3473746
Conc: 0.76 ng/ml



#3 gamma-BHC (Lindane)

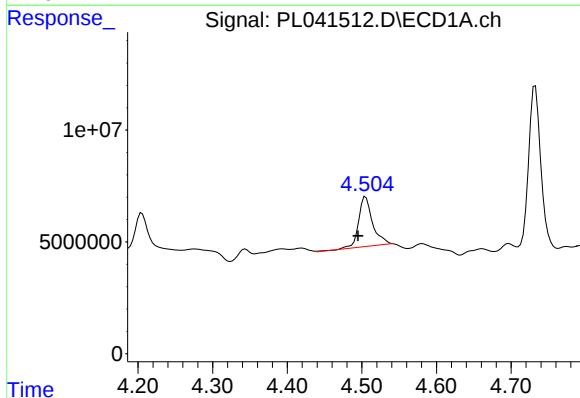
R.T.: 4.205 min
Delta R.T.: 0.007 min
Response: 18310959
Conc: 2.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



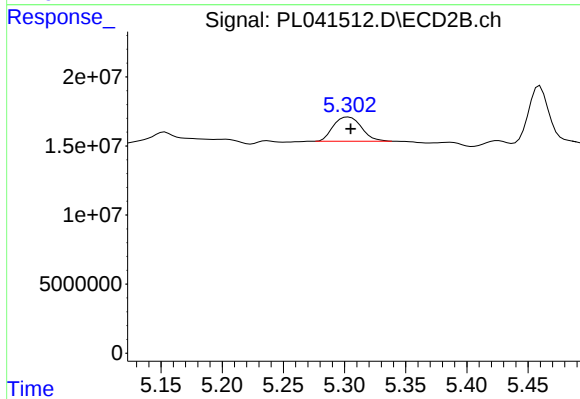
#3 gamma-BHC (Lindane)

R.T.: 4.796 min
Delta R.T.: 0.007 min
Response: 3616783
Conc: 0.85 ng/ml



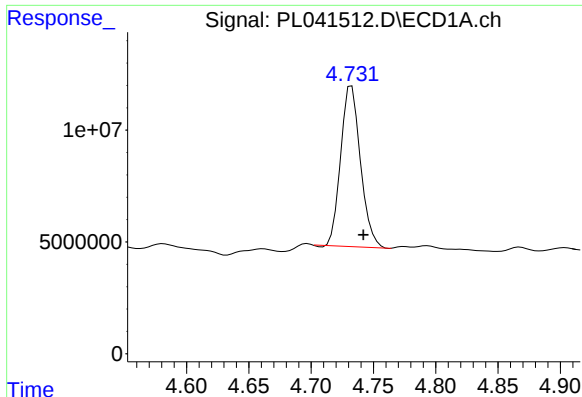
#4 Heptachlor

R.T.: 4.505 min
Delta R.T.: 0.010 min
Response: 29211266
Conc: 3.19 ng/ml



#4 Heptachlor

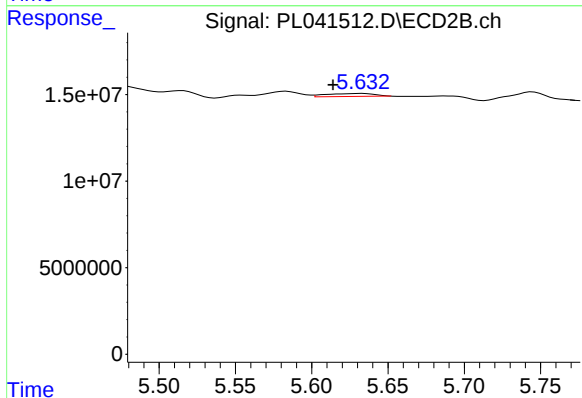
R.T.: 5.303 min
Delta R.T.: -0.002 min
Response: 28219947
Conc: 6.94 ng/ml



#5 Aldrin

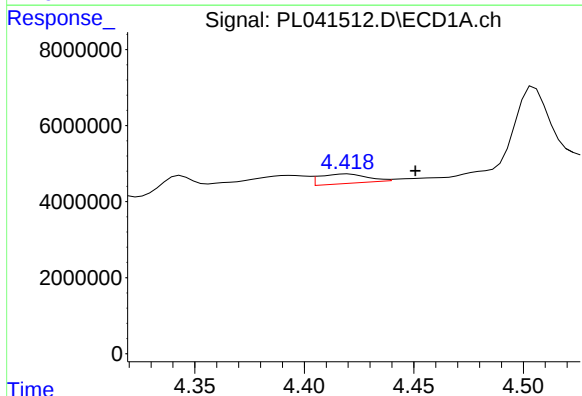
R.T.: 4.732 min
Delta R.T.: -0.010 min
Response: 79607050
Conc: 9.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



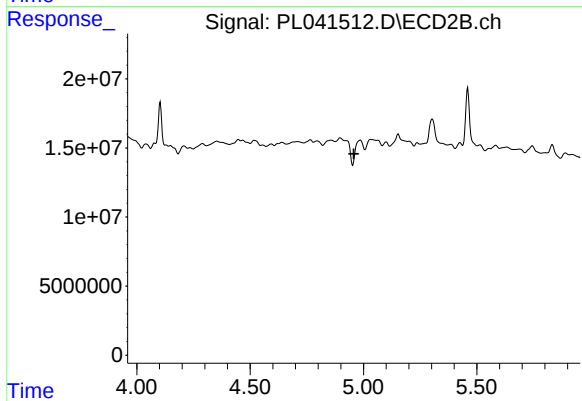
#5 Aldrin

R.T.: 5.633 min
Delta R.T.: 0.019 min
Response: 3384825
Conc: 0.89 ng/ml



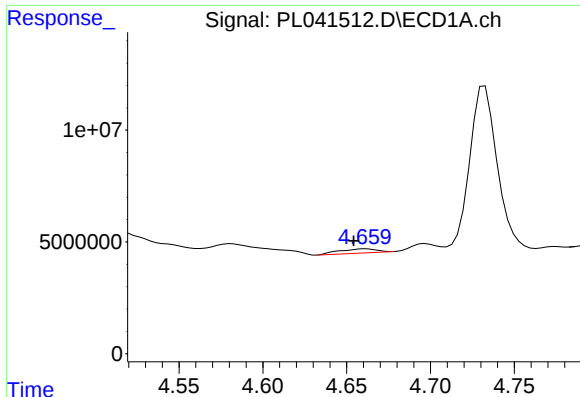
#6 beta-BHC

R.T.: 4.420 min
Delta R.T.: -0.031 min
Response: 3769957
Conc: 1.00 ng/ml



#6 beta-BHC

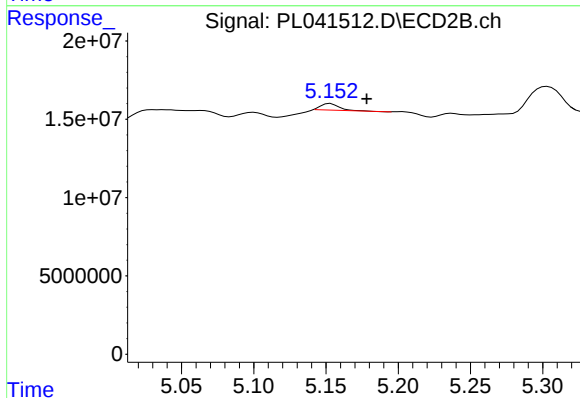
R.T.: 4.986 min
Delta R.T.: 0.029 min
Response: -18820358
Conc: N.D.



#7 delta-BHC

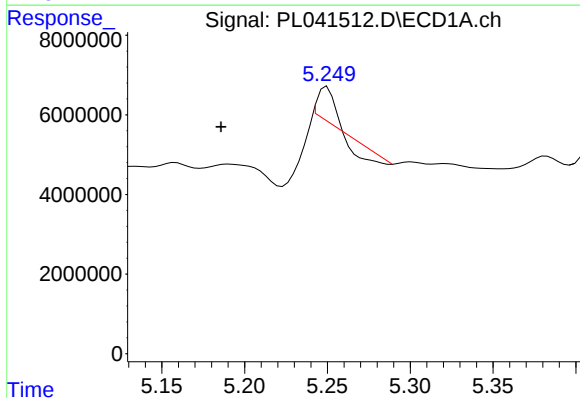
R.T.: 4.662 min
Delta R.T.: 0.008 min
Response: 2902804
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



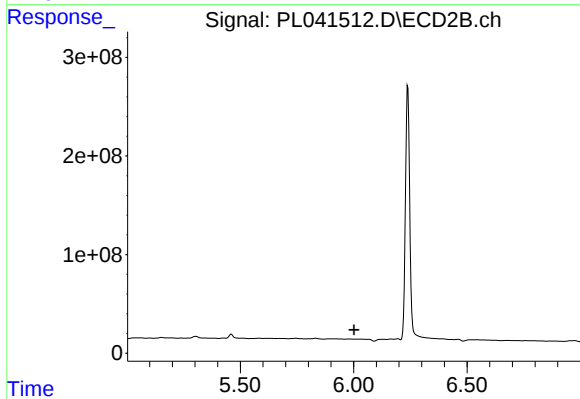
#7 delta-BHC

R.T.: 5.153 min
Delta R.T.: -0.025 min
Response: 3621465
Conc: 0.90 ng/ml



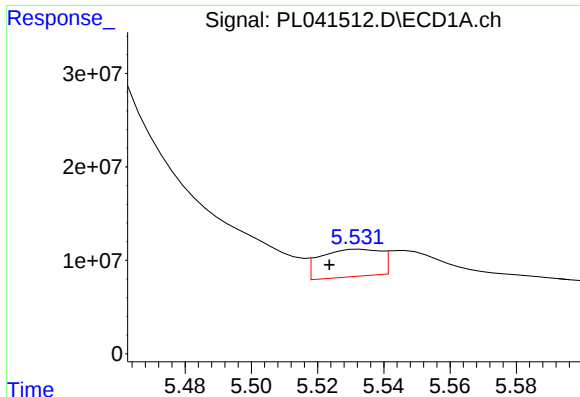
#8 Heptachlor epoxide

R.T.: 5.250 min
Delta R.T.: 0.064 min
Response: 2205527
Conc: 0.27 ng/ml



#8 Heptachlor epoxide

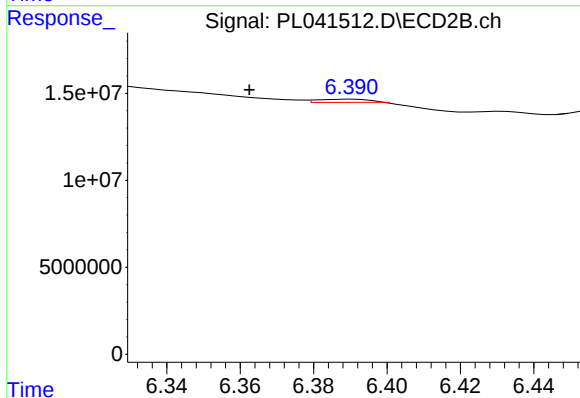
R.T.: 0.000 min
Exp R.T. : 6.002 min
Response: 0
Conc: N.D.



#9 Endosulfan I

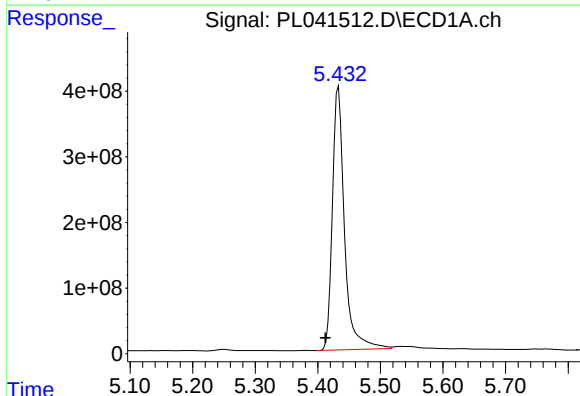
R.T.: 5.533 min
Delta R.T.: 0.009 min
Response: 36821228
Conc: 4.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



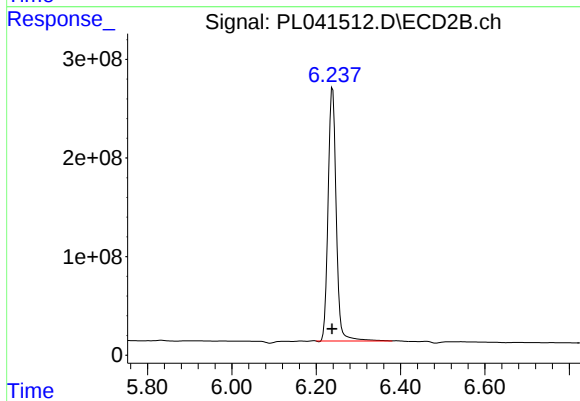
#9 Endosulfan I

R.T.: 6.391 min
Delta R.T.: 0.028 min
Response: 1806531
Conc: 0.58 ng/ml



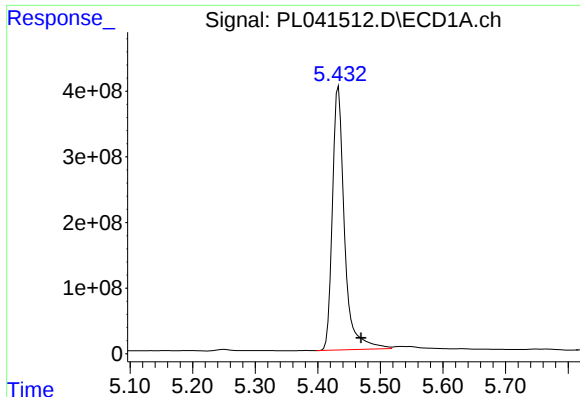
#10 gamma-Chlordane

R.T.: 5.433 min
Delta R.T.: 0.021 min
Response: 5416710374
Conc: 665.15 ng/ml



#10 gamma-Chlordane

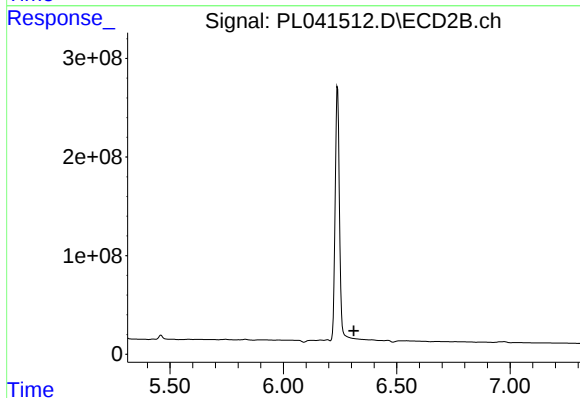
R.T.: 6.239 min
Delta R.T.: 0.001 min
Response: 3437279163
Conc: 1018.20 ng/ml



#11 alpha-Chlordane

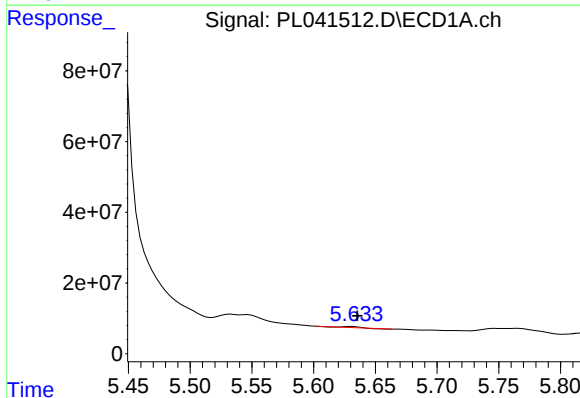
R.T.: 5.433 min
Delta R.T.: -0.036 min
Response: 5416710374
Conc: 669.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



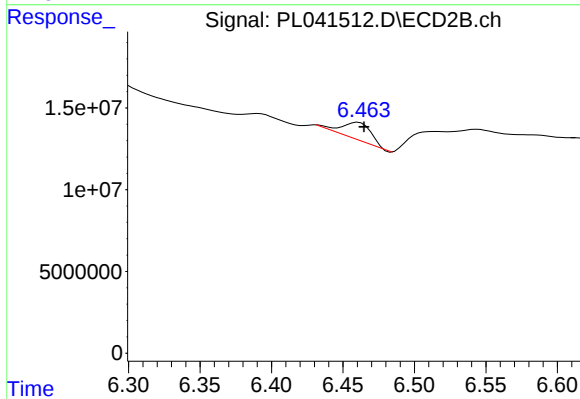
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.311 min
Response: 0
Conc: N.D.



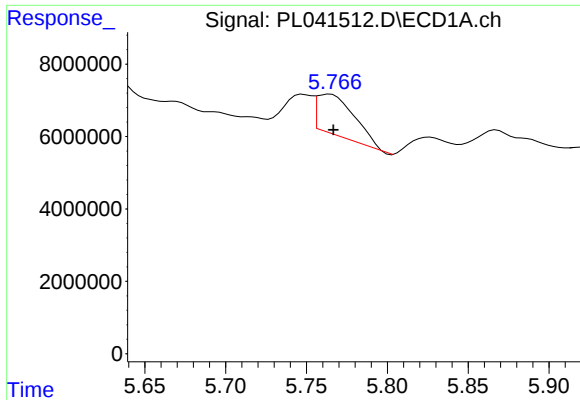
#12 4,4'-DDE

R.T.: 5.631 min
Delta R.T.: -0.005 min
Response: 2236673
Conc: 0.31 ng/ml



#12 4,4'-DDE

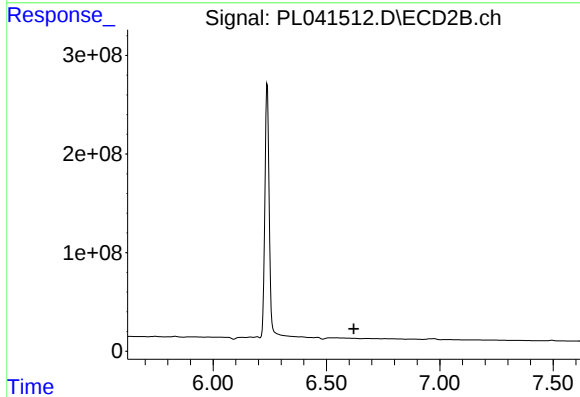
R.T.: 6.461 min
Delta R.T.: -0.004 min
Response: 15446518
Conc: 4.72 ng/ml



#13 Dieldrin

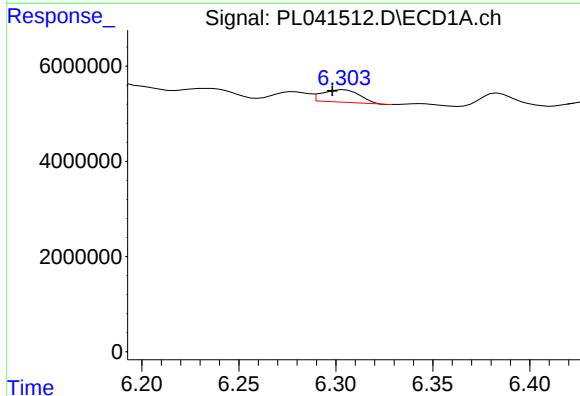
R.T.: 5.765 min
Delta R.T.: -0.002 min
Response: 18092883
Conc: 2.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



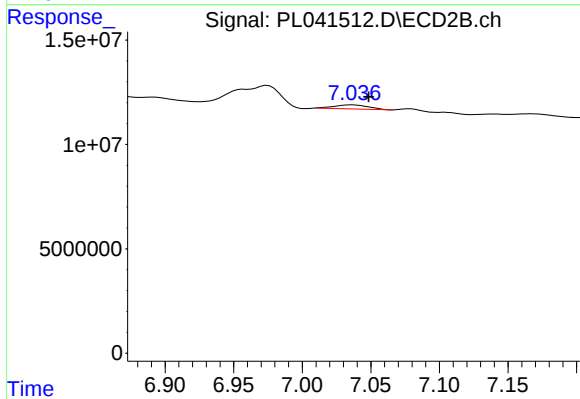
#13 Dieldrin

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



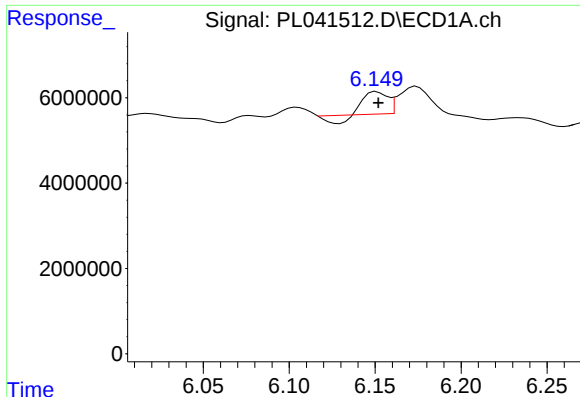
#15 Endosulfan II

R.T.: 6.304 min
Delta R.T.: 0.006 min
Response: 3558541
Conc: 0.51 ng/ml



#15 Endosulfan II

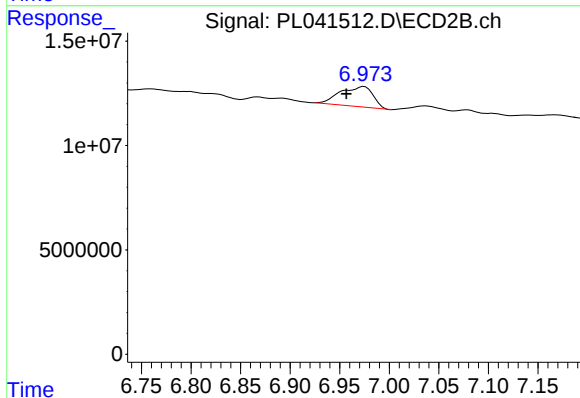
R.T.: 7.037 min
Delta R.T.: -0.012 min
Response: 3343545
Conc: 1.24 ng/ml



#16 4,4'-DDD

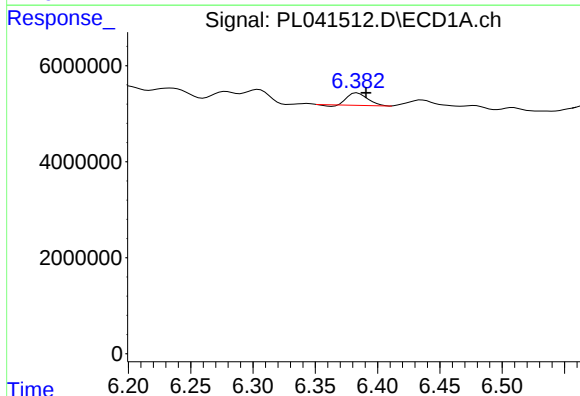
R.T.: 6.151 min
Delta R.T.: -0.001 min
Response: 4217136
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



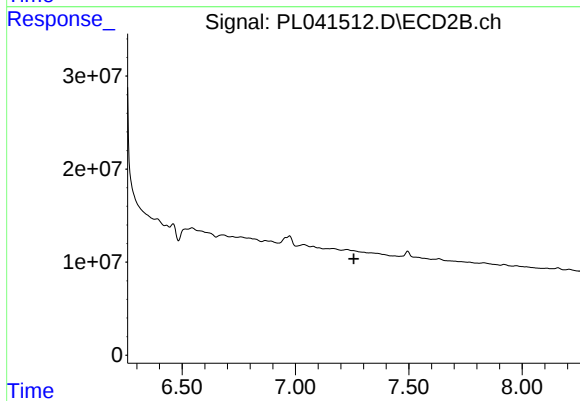
#16 4,4'-DDD

R.T.: 6.975 min
Delta R.T.: 0.018 min
Response: 22067198
Conc: 8.86 ng/ml



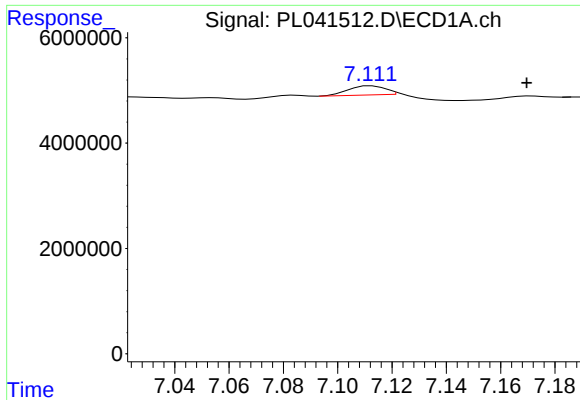
#17 4,4'-DDT

R.T.: 6.384 min
Delta R.T.: -0.007 min
Response: 2842934
Conc: 0.47 ng/ml



#17 4,4'-DDT

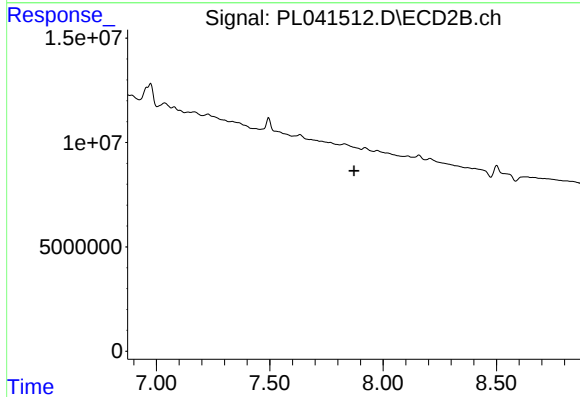
R.T.: 0.000 min
Exp R.T.: 7.258 min
Response: 0
Conc: N.D.



#21 Endrin ketone

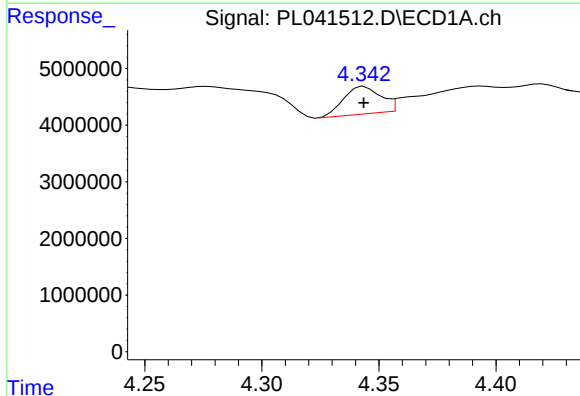
R.T.: 7.113 min
Delta R.T.: -0.057 min
Response: 1711441
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



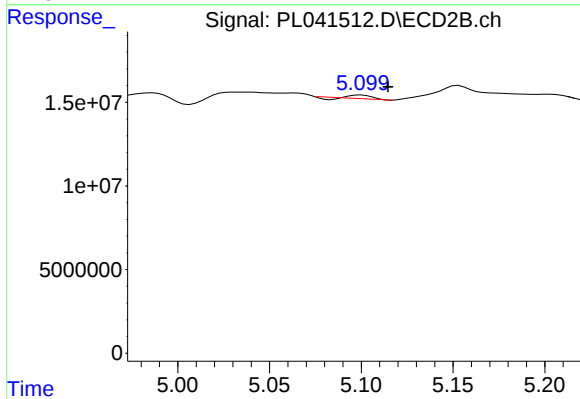
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.871 min
Response: 0
Conc: N.D.



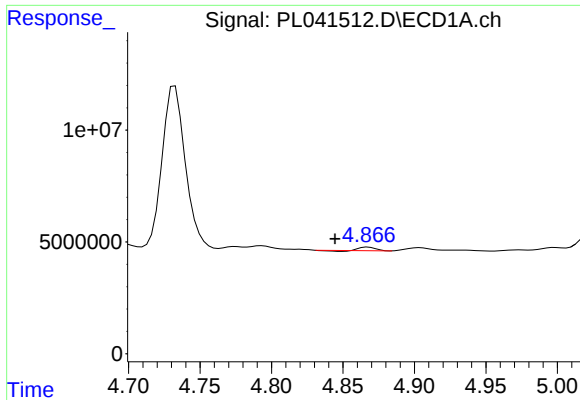
#23 Chlordane-1

R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 5288906
Conc: 18.65 ng/ml



#23 Chlordane-1

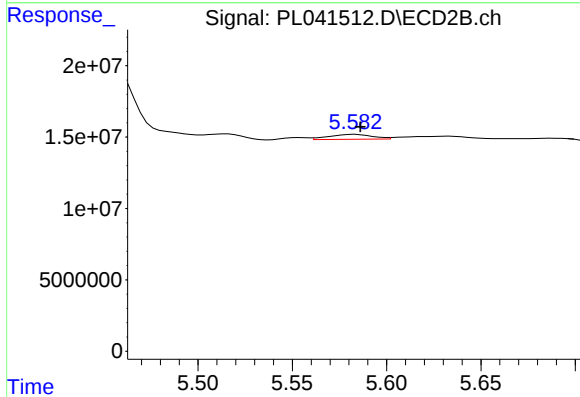
R.T.: 5.100 min
Delta R.T.: -0.014 min
Response: 1183001
Conc: 8.52 ng/ml



#24 Chlordane-2

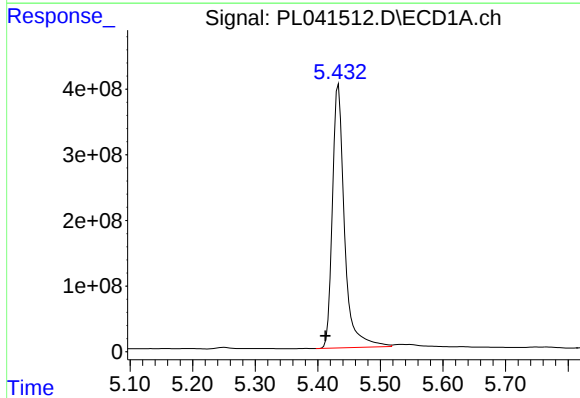
R.T.: 4.868 min
Delta R.T.: 0.023 min
Response: 1057383
Conc: 3.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



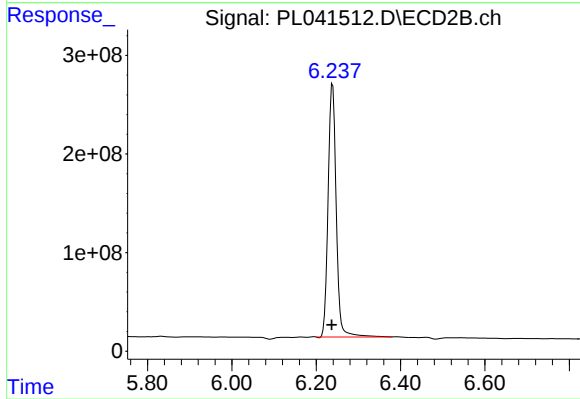
#24 Chlordane-2

R.T.: 5.583 min
Delta R.T.: -0.003 min
Response: 5482052
Conc: 41.25 ng/ml



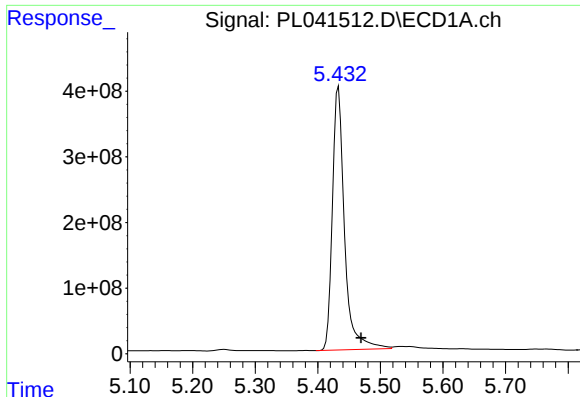
#25 Chlordane-3

R.T.: 5.433 min
Delta R.T.: 0.021 min
Response: 5416710374
Conc: 6077.42 ng/ml



#25 Chlordane-3

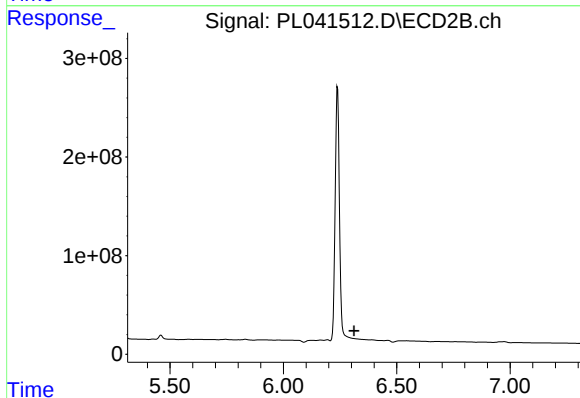
R.T.: 6.239 min
Delta R.T.: 0.002 min
Response: 3437279163
Conc: 7637.91 ng/ml



#26 Chlordane-4

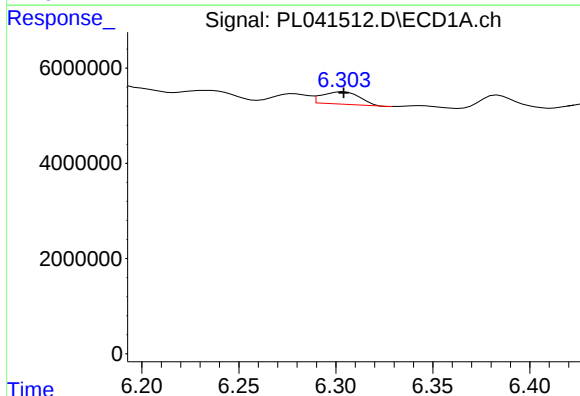
R.T.: 5.433 min
Delta R.T.: -0.036 min
Response: 5416710374
Conc: 6918.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



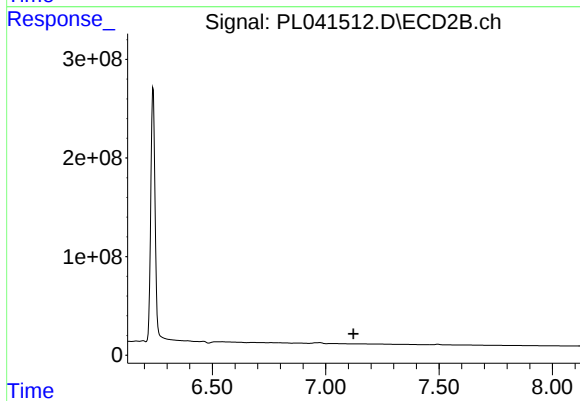
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.311 min
Response: 0
Conc: N.D.



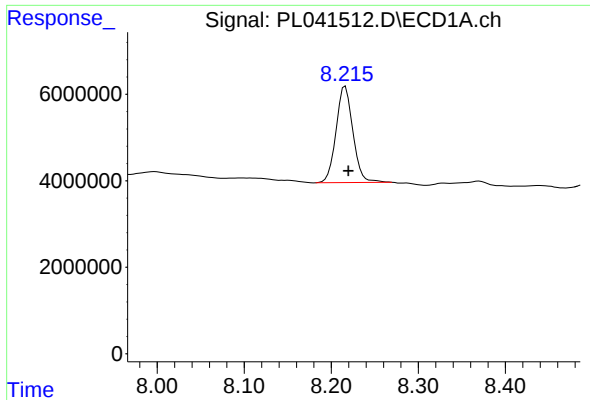
#27 Chlordane-5

R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 3558541
Conc: 14.27 ng/ml



#27 Chlordane-5

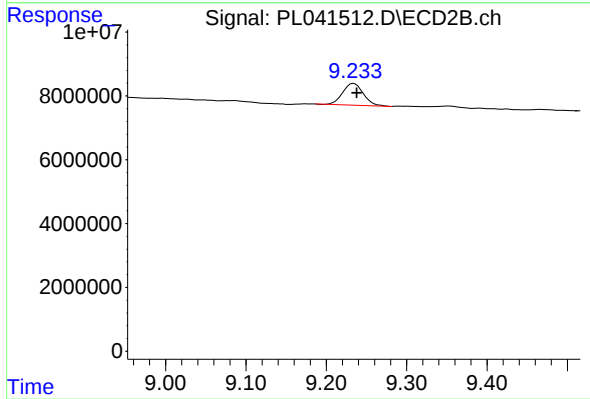
R.T.: 0.000 min
Exp R.T. : 7.123 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.216 min
Delta R.T.: -0.003 min
Response: 30041016
Conc: 4.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.234 min
Delta R.T.: -0.004 min
Response: 12221973
Conc: 4.77 ng/ml