

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110918\
 Data File : PL042010.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2018 23:12
 Operator : AJ\SJ
 Sample : J5879-01
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 10 03:10:12 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110918.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 09 12:38:40 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...	3.470	4.103	105.0E6	52690087	17.000	17.784
28)	SA Decachlor...	8.211	9.236	142.5E6	52832444	20.799	20.714
Target Compounds							
2)	A alpha-BHC	3.902	4.448f	3114565	1832278	0.328	0.413 #
3)	MA gamma-BHC...	4.200	4.834f	35356040	2620040	4.097	0.635 #
4)	MA Heptachlor	4.478	5.293	4797496	4898599	0.539	1.217 #
6)	B beta-BHC	4.456	4.945	6891228	1609082	1.867	0.979 #
7)	B delta-BHC	4.658	5.151	10773840	11223645	1.331	2.839 #
8)	B Heptachlo...	5.183	0.000	4767776	0	0.604	N.D. #
9)	A Endosulfan I	5.544	0.000	4185618	0	0.574	N.D. #
10)	B gamma-Chl...	5.416	6.168f	3102244	4452508	0.385	1.256 #
11)	B alpha-Chl...	5.464	0.000	13461489	0	1.689	N.D. #
12)	B 4,4'-DDE	0.000	6.438	0	2238719	N.D.	0.656 #
13)	MA Dieldrin	5.769	0.000	2752907	0	0.354	N.D. #
15)	B Endosulfa...	6.238f	7.003f	526.8E6	225.2E6	77.194	75.751
16)	A 4,4'-DDD	0.000	7.003f	0	225.2E6	N.D.	85.423 #
18)	B Endrin al...	6.463	7.224f	68072290	-16136338	12.174	N.D. #
19)	B Endosulfa...	6.631f	0.000	1436825	0	0.225	N.D. #
24)	Chlordane-2	4.792	0.000	1038072	0	3.272	N.D. #
25)	Chlordane-3	5.416	6.168	3102244	4452508	3.318	8.719 #
26)	Chlordane-4	5.464	0.000	13461489	0	16.112	N.D. #
27)	Chlordane-5	6.238	0.000	526.8E6	0	2011.188	N.D. #

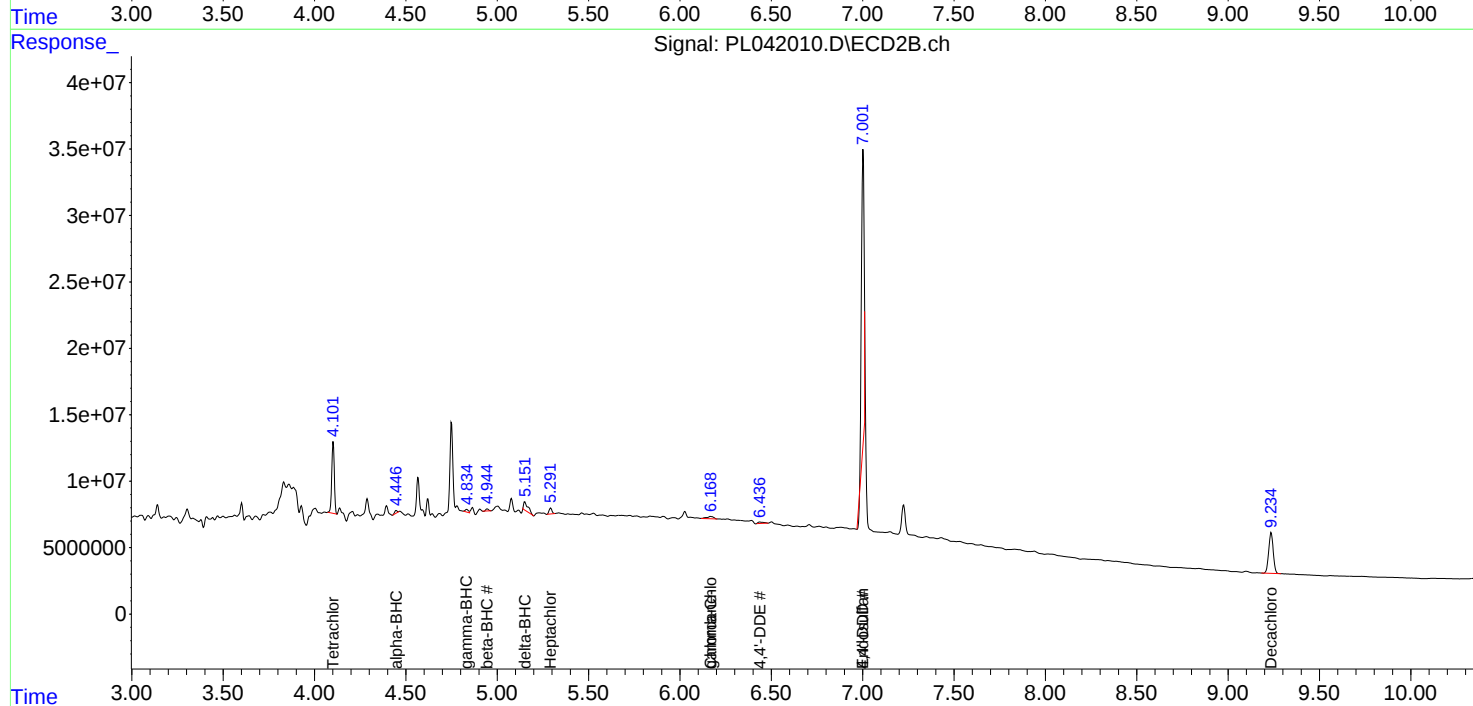
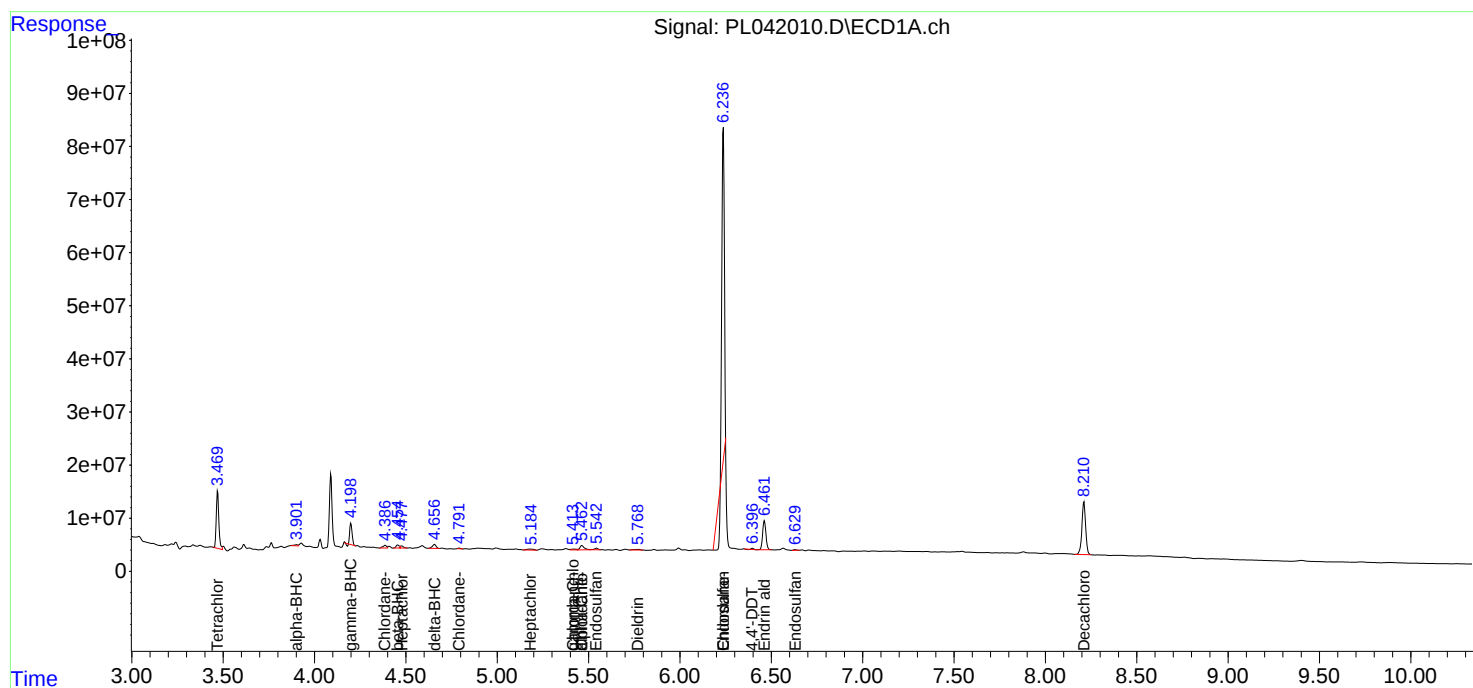
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

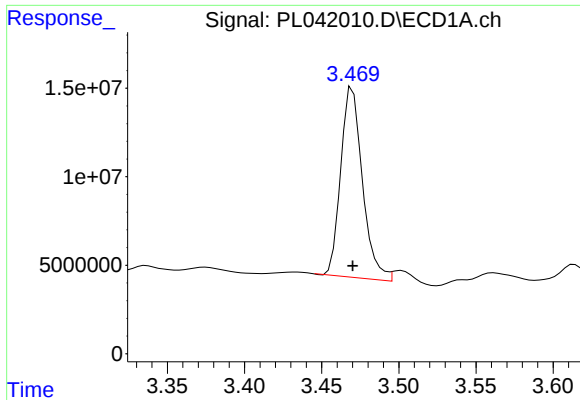
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110918\
Data File : PL042010.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Nov 2018 23:12
Operator : AJ\SJ
Sample : J5879-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 10 03:10:12 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110918.M
Quant Title : GC Extractables
QLast Update : Fri Nov 09 12:38:40 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

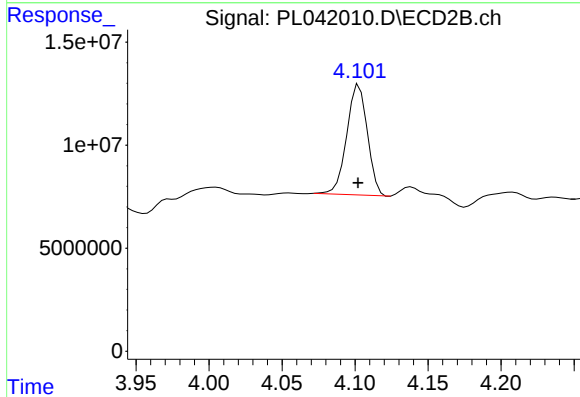




#1 Tetrachloro-m-xylene

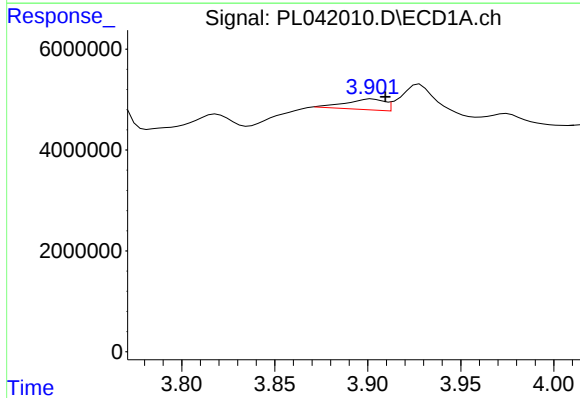
R.T.: 3.470 min
Delta R.T.: 0.000 min
Response: 104974284
Conc: 17.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



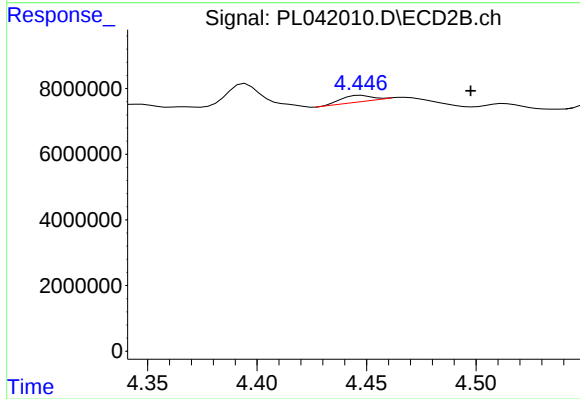
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: 0.000 min
Response: 52690087
Conc: 17.78 ng/ml



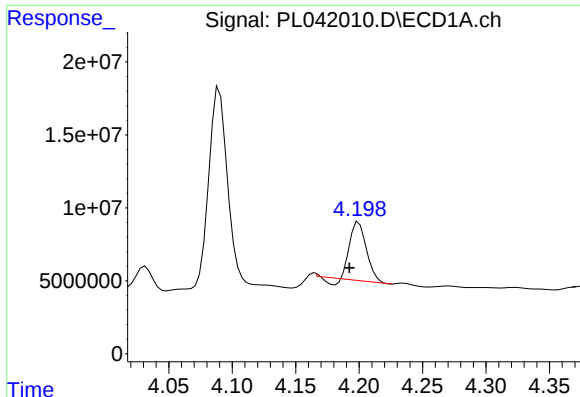
#2 alpha-BHC

R.T.: 3.902 min
Delta R.T.: -0.007 min
Response: 3114565
Conc: 0.33 ng/ml



#2 alpha-BHC

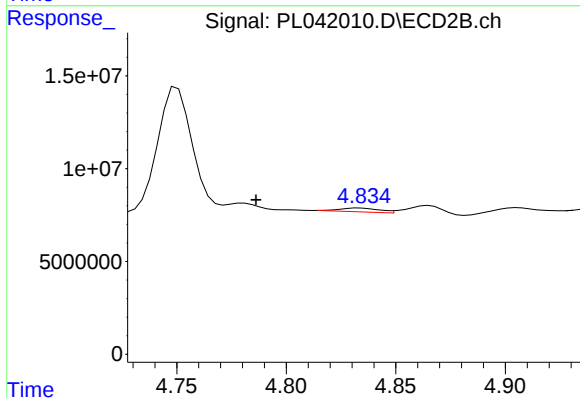
R.T.: 4.448 min
Delta R.T.: -0.050 min
Response: 1832278
Conc: 0.41 ng/ml



#3 gamma-BHC (Lindane)

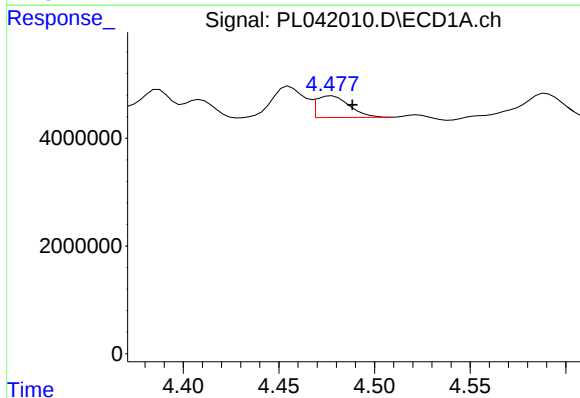
R.T.: 4.200 min
Delta R.T.: 0.008 min
Response: 35356040
Conc: 4.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



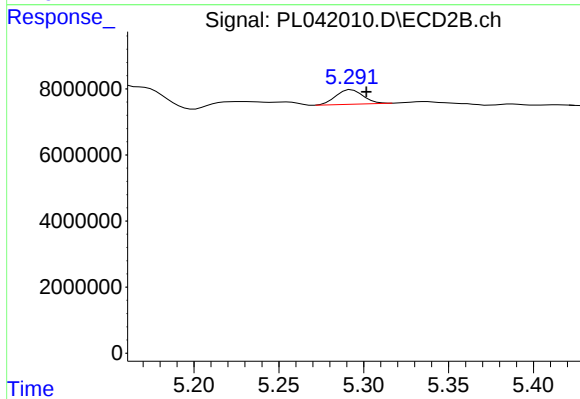
#3 gamma-BHC (Lindane)

R.T.: 4.834 min
Delta R.T.: 0.047 min
Response: 2620040
Conc: 0.64 ng/ml



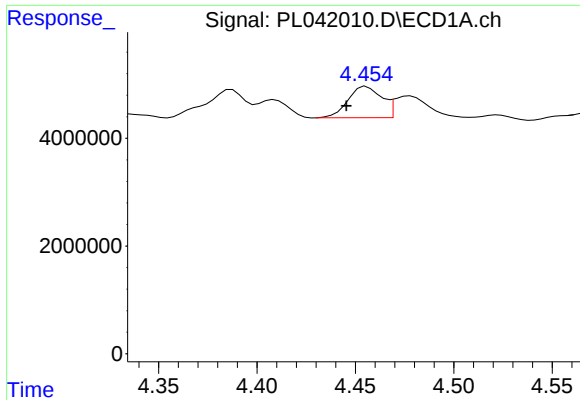
#4 Heptachlor

R.T.: 4.478 min
Delta R.T.: -0.011 min
Response: 4797496
Conc: 0.54 ng/ml



#4 Heptachlor

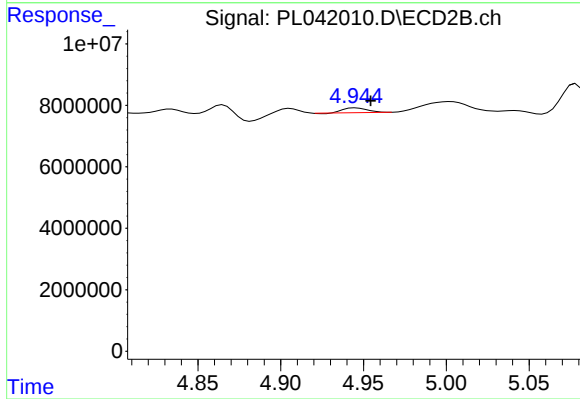
R.T.: 5.293 min
Delta R.T.: -0.009 min
Response: 4898599
Conc: 1.22 ng/ml



#6 beta-BHC

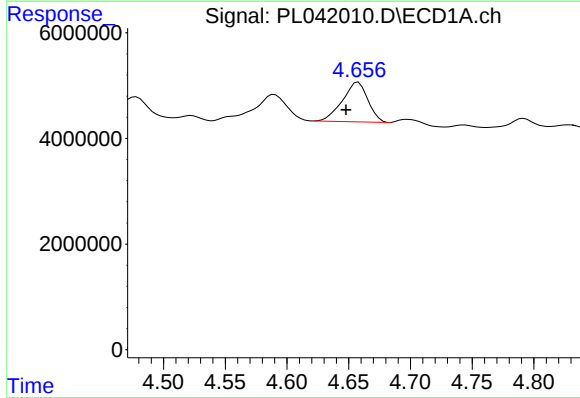
R.T.: 4.456 min
Delta R.T.: 0.010 min
Response: 6891228
Conc: 1.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



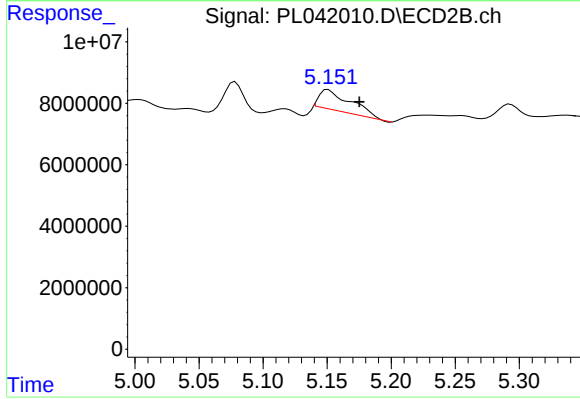
#6 beta-BHC

R.T.: 4.945 min
Delta R.T.: -0.009 min
Response: 1609082
Conc: 0.98 ng/ml



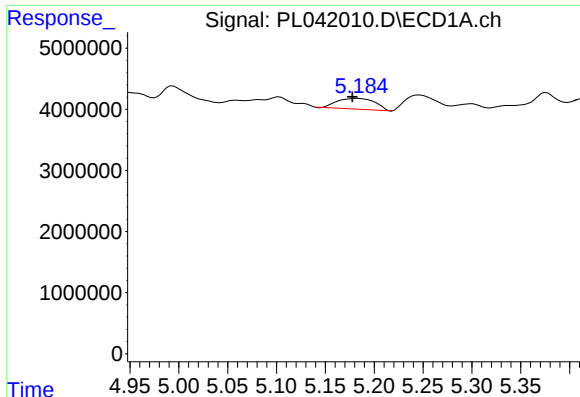
#7 delta-BHC

R.T.: 4.658 min
Delta R.T.: 0.010 min
Response: 10773840
Conc: 1.33 ng/ml



#7 delta-BHC

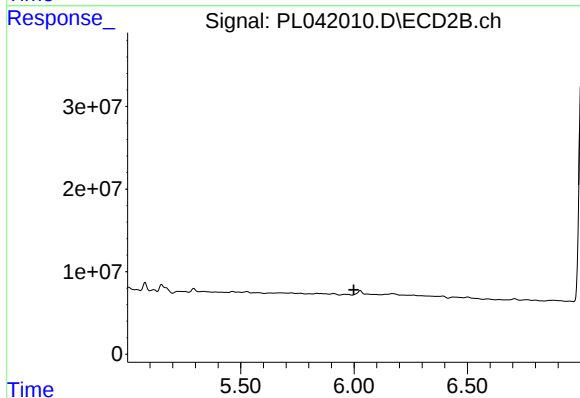
R.T.: 5.151 min
Delta R.T.: -0.024 min
Response: 11223645
Conc: 2.84 ng/ml



#8 Heptachlor epoxide

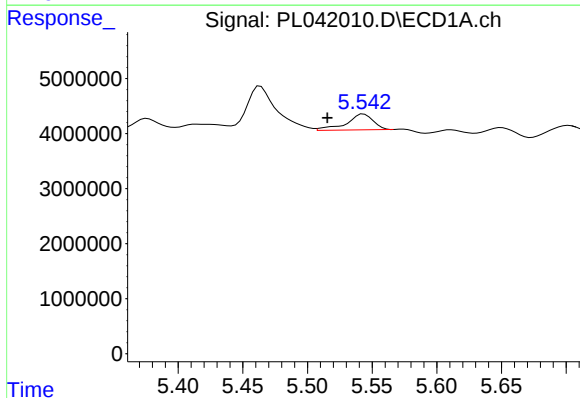
R.T.: 5.183 min
Delta R.T.: 0.005 min
Response: 4767776
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



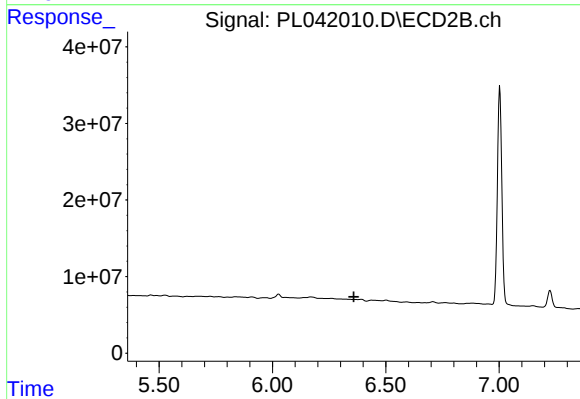
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.998 min
Response: 0
Conc: N.D.



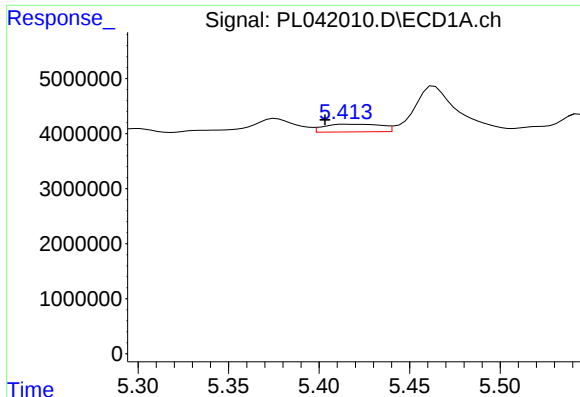
#9 Endosulfan I

R.T.: 5.544 min
Delta R.T.: 0.028 min
Response: 4185618
Conc: 0.57 ng/ml



#9 Endosulfan I

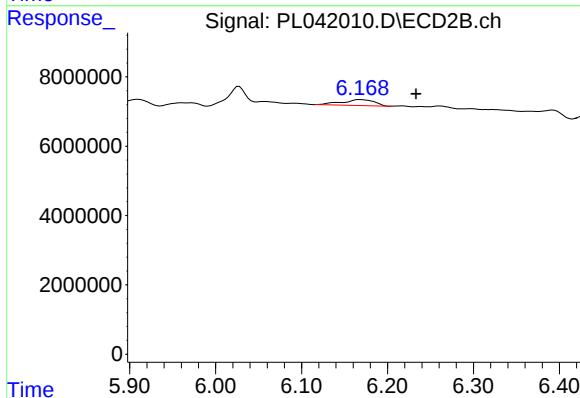
R.T.: 0.000 min
Exp R.T. : 6.358 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

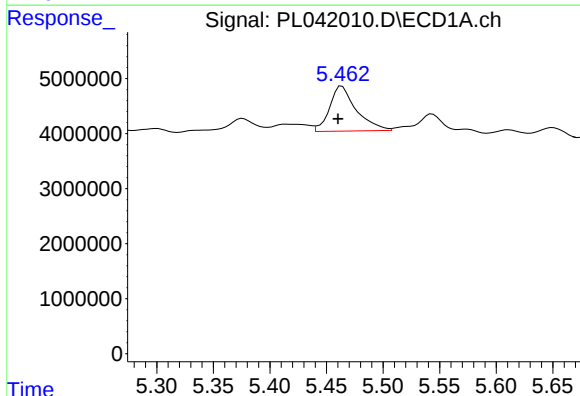
R.T.: 5.416 min
Delta R.T.: 0.012 min
Response: 3102244
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



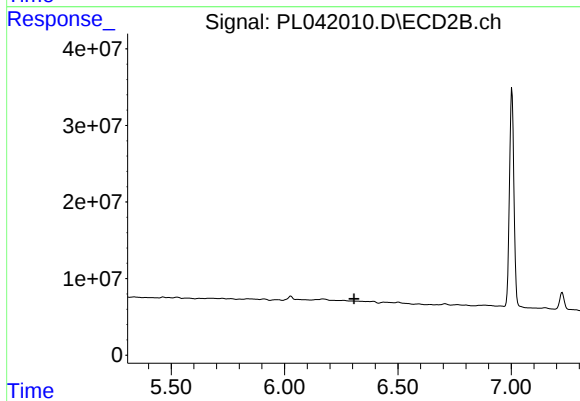
#10 gamma-Chlordane

R.T.: 6.168 min
Delta R.T.: -0.065 min
Response: 4452508
Conc: 1.26 ng/ml



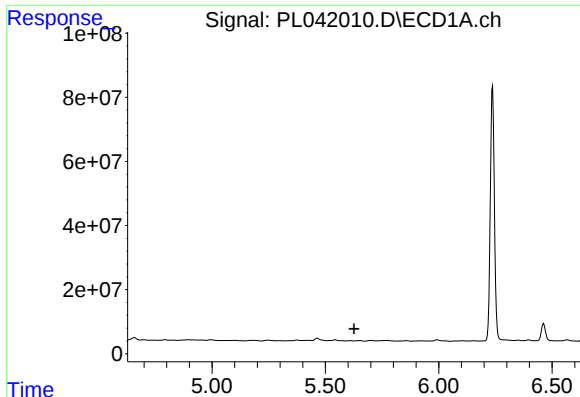
#11 alpha-Chlordane

R.T.: 5.464 min
Delta R.T.: 0.003 min
Response: 13461489
Conc: 1.69 ng/ml



#11 alpha-Chlordane

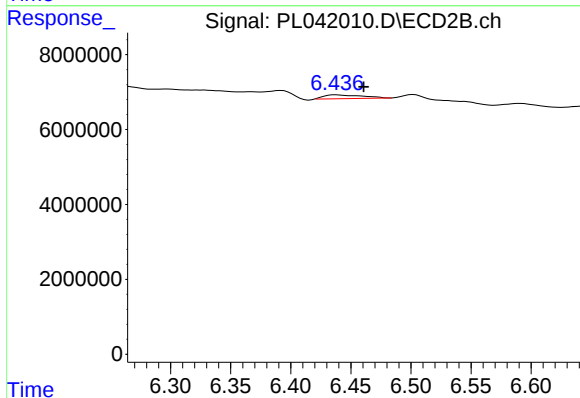
R.T.: 0.000 min
Exp R.T. : 6.307 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

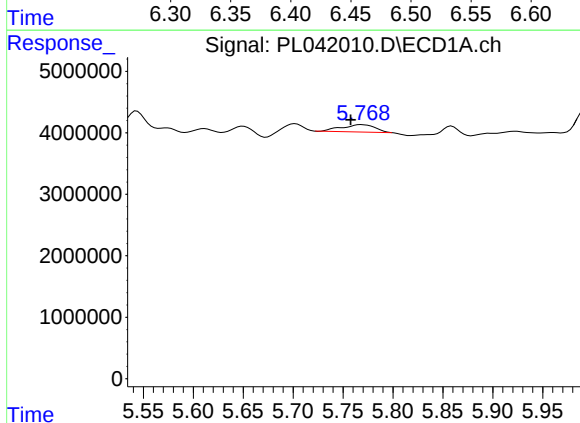
R.T.: 0.000 min
Exp R.T.: 5.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



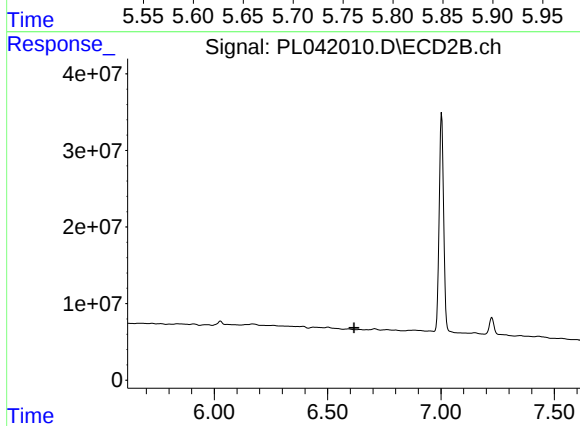
#12 4,4'-DDE

R.T.: 6.438 min
Delta R.T.: -0.023 min
Response: 2238719
Conc: 0.66 ng/ml



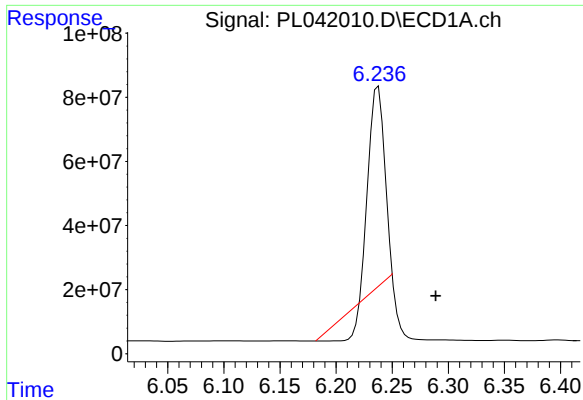
#13 Dieldrin

R.T.: 5.769 min
Delta R.T.: 0.011 min
Response: 2752907
Conc: 0.35 ng/ml



#13 Dieldrin

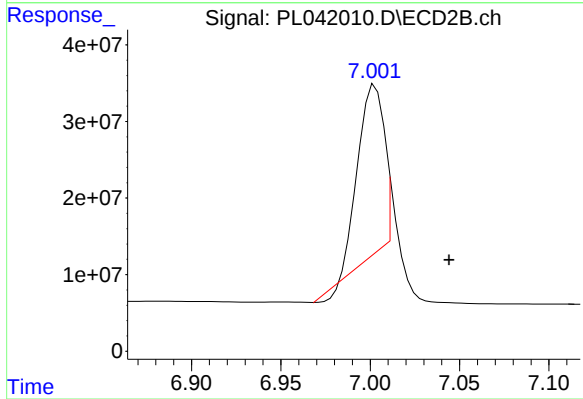
R.T.: 0.000 min
Exp R.T.: 6.617 min
Response: 0
Conc: N.D.



#15 Endosulfan II

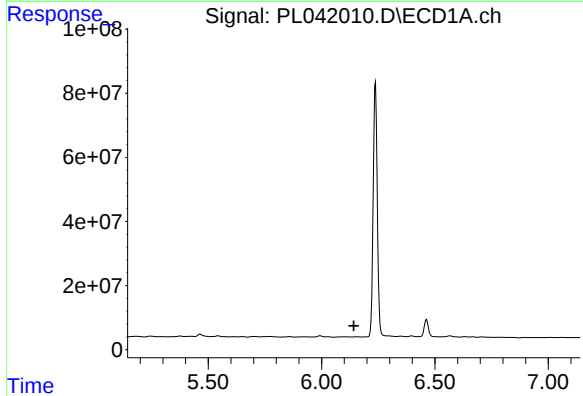
R.T.: 6.238 min
Delta R.T.: -0.051 min
Response: 526838602
Conc: 77.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



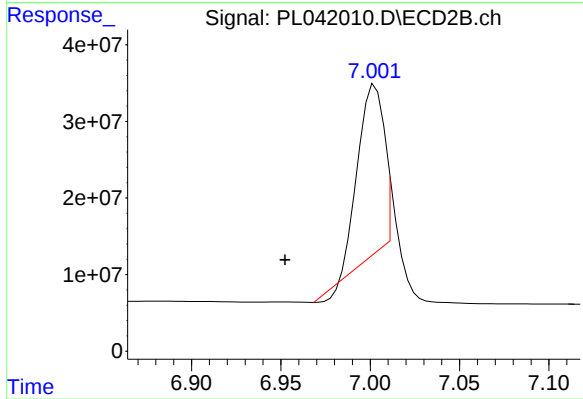
#15 Endosulfan II

R.T.: 7.003 min
Delta R.T.: -0.041 min
Response: 225193322
Conc: 75.75 ng/ml



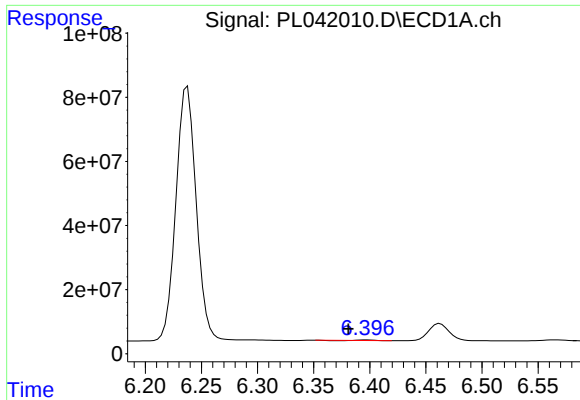
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.142 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

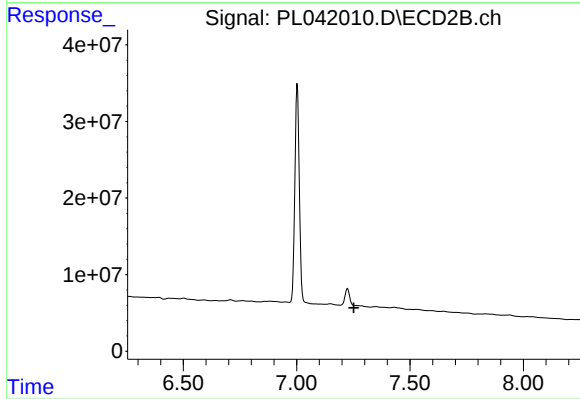
R.T.: 7.003 min
Delta R.T.: 0.051 min
Response: 225193322
Conc: 85.42 ng/ml



#17 4,4'-DDT

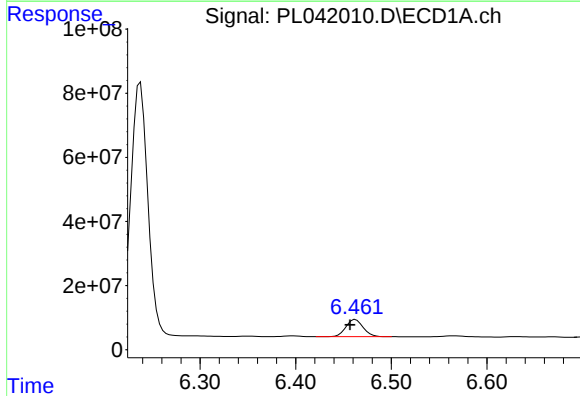
R.T.: 6.397 min
Delta R.T.: 0.016 min
Response: 1102668
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



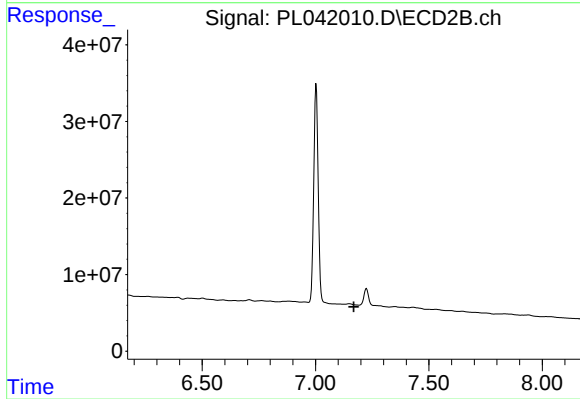
#17 4,4'-DDT

R.T.: 7.224 min
Delta R.T.: -0.028 min
Response: -16136338
Conc: N.D.



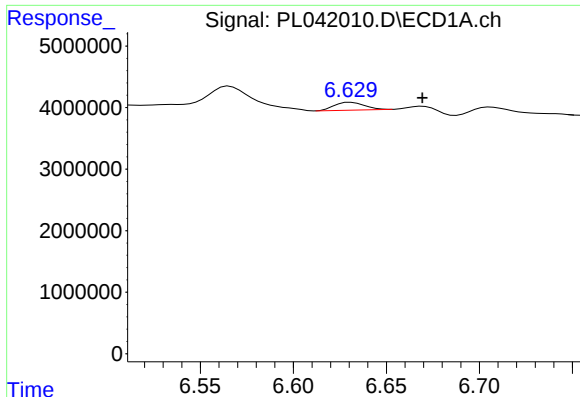
#18 Endrin aldehyde

R.T.: 6.463 min
Delta R.T.: 0.006 min
Response: 68072290
Conc: 12.17 ng/ml



#18 Endrin aldehyde

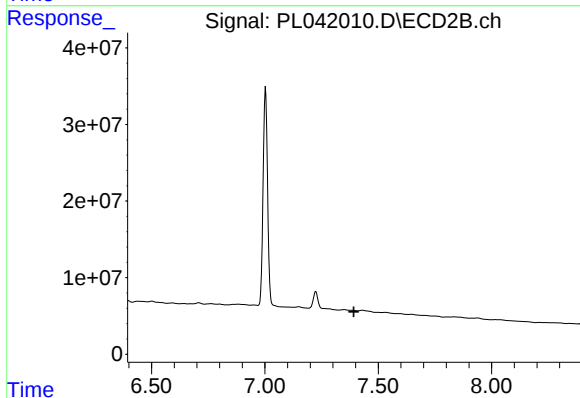
R.T.: 7.224 min
Delta R.T.: 0.056 min
Response: -16136338
Conc: N.D.



#19 Endosulfan Sulfate

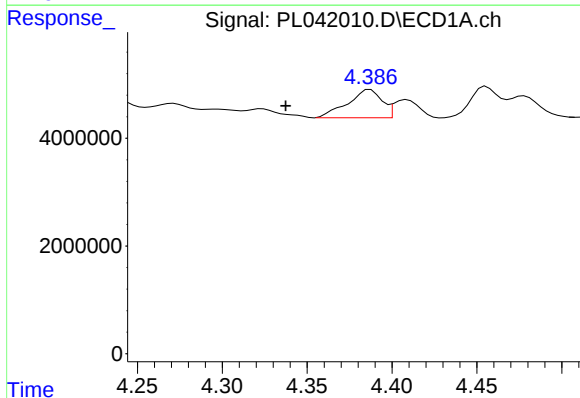
R.T.: 6.631 min
Delta R.T.: -0.038 min
Response: 1436825
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



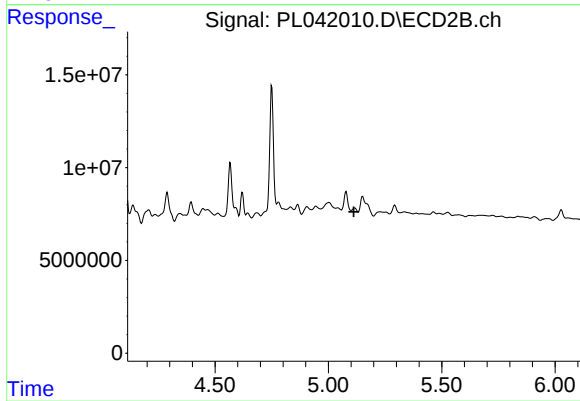
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.392 min
Response: 0
Conc: N.D.



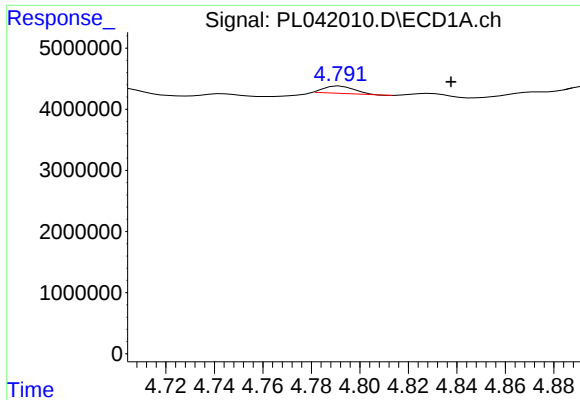
#23 Chlordane-1

R.T.: 4.387 min
Delta R.T.: 0.050 min
Response: 7354858
Conc: 24.64 ng/ml



#23 Chlordane-1

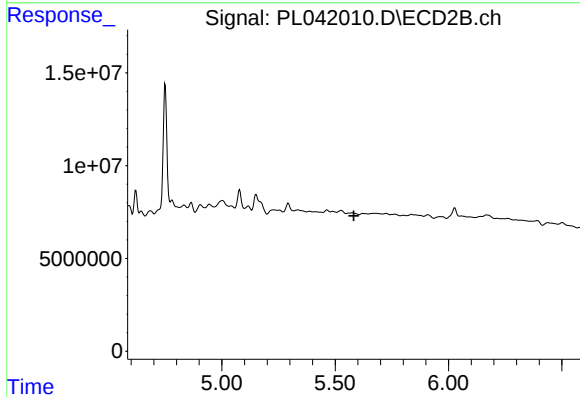
R.T.: 5.117 min
Delta R.T.: 0.006 min
Response: -6346278
Conc: N.D.



#24 Chlordane-2

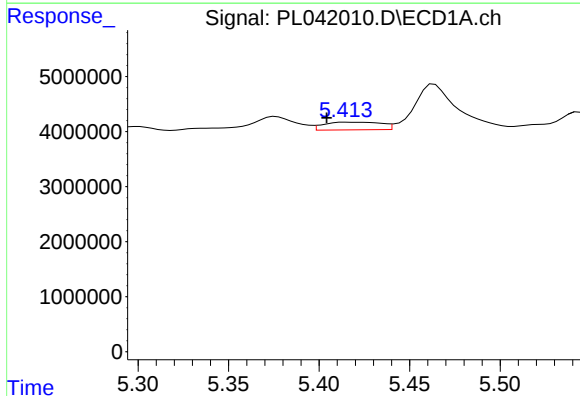
R.T.: 4.792 min
Delta R.T.: -0.046 min
Response: 1038072
Conc: 3.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



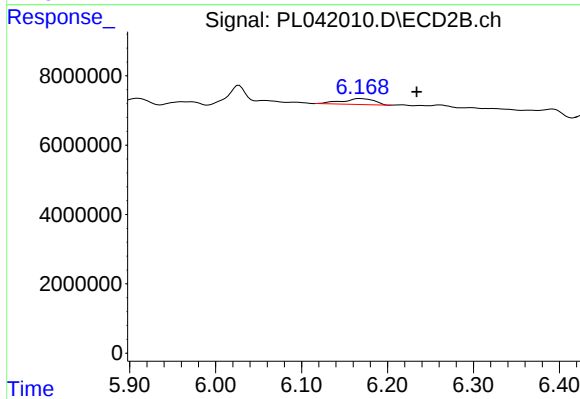
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.583 min
Response: 0
Conc: N.D.



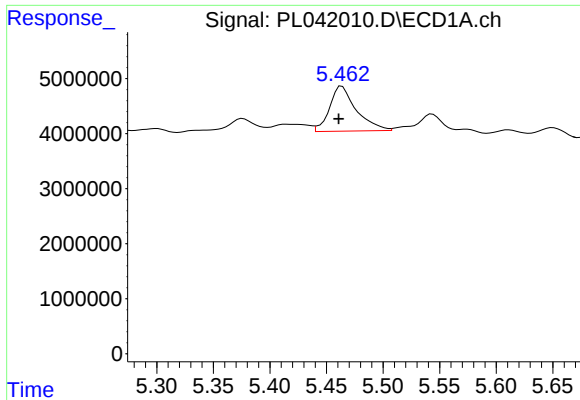
#25 Chlordane-3

R.T.: 5.416 min
Delta R.T.: 0.011 min
Response: 3102244
Conc: 3.32 ng/ml



#25 Chlordane-3

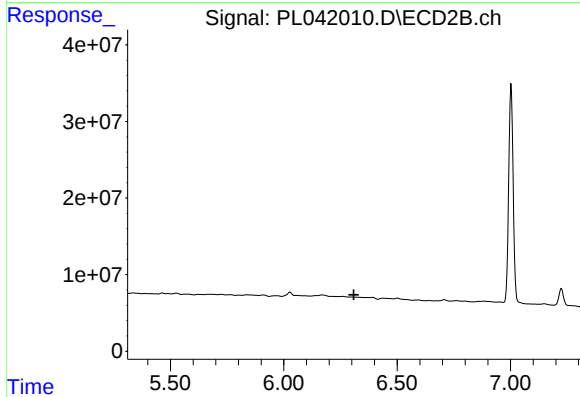
R.T.: 6.168 min
Delta R.T.: -0.066 min
Response: 4452508
Conc: 8.72 ng/ml



#26 Chlordane-4

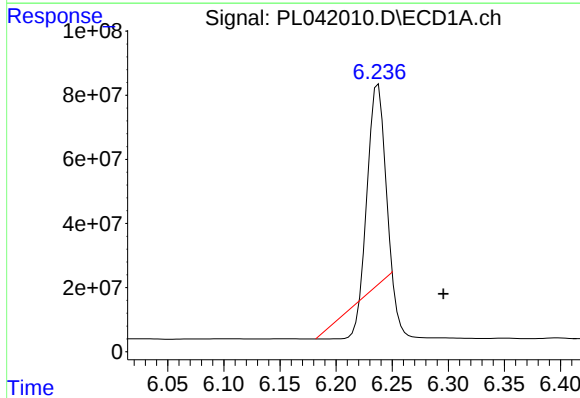
R.T.: 5.464 min
Delta R.T.: 0.003 min
Response: 13461489
Conc: 16.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



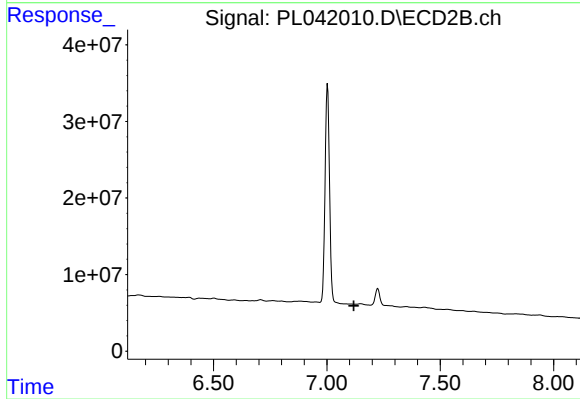
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.309 min
Response: 0
Conc: N.D.



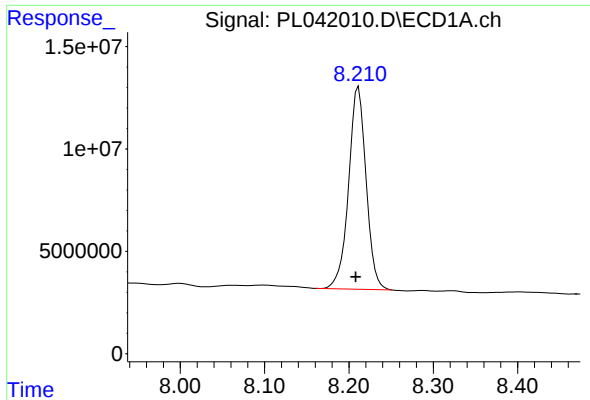
#27 Chlordane-5

R.T.: 6.238 min
Delta R.T.: -0.058 min
Response: 526838602
Conc: 2011.19 ng/ml



#27 Chlordane-5

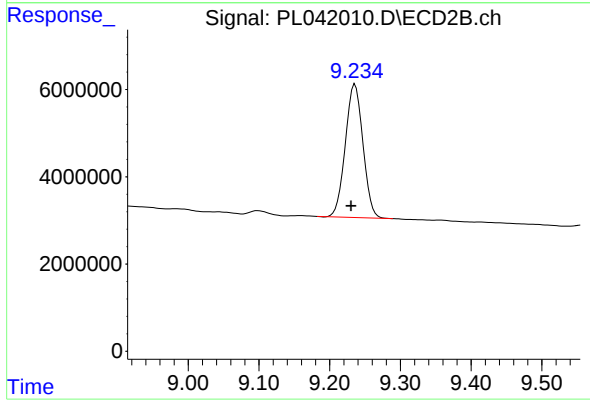
R.T.: 0.000 min
Exp R.T. : 7.119 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.211 min
Delta R.T.: 0.003 min
Response: 142478967
Conc: 20.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.236 min
Delta R.T.: 0.005 min
Response: 52832444
Conc: 20.71 ng/ml