

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111418\
 Data File : PL042178.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2018 06:23
 Operator : AJ\SJ
 Sample : J5921-05
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 07:07:15 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...	3.469	4.103	106.6E6	50420491	17.259	17.018
28)	SA Decachlor...	8.207	9.232	60183166	23311363	8.785	9.140
Target Compounds							
2)	A alpha-BHC	3.900	4.505	5682815	1114411	0.599	0.251 #
3)	MA gamma-BHC...	4.200	0.000	663737	0	0.077	N.D. #
4)	MA Heptachlor	4.502	0.000	766069	0	0.086	N.D. #
6)	B beta-BHC	4.405f	0.000	7803737	0	2.115	N.D. #
7)	B delta-BHC	0.000	5.150f	0	3151311	N.D.	0.797 #
8)	B Heptachlo...	5.243f	5.994	2961523	1488117	0.375	0.414
9)	A Endosulfan I	5.525	6.343	496659	1088616	0.068	0.334 #
10)	B gamma-Chl...	5.372	0.000	1486596	0	0.184	N.D. #
11)	B alpha-Chl...	5.460	6.343f	7225833	1088616	0.907	0.313 #
12)	B 4,4'-DDE	5.644	6.446	2114853	1972797	0.309	0.578 #
13)	MA Dieldrin	5.760	0.000	2872099	0	0.369	N.D. #
15)	B Endosulfa...	6.234f	7.007f	2532989	1349288	0.371	0.454
16)	A 4,4'-DDD	0.000	7.007f	0	1349288	N.D.	0.512 #
17)	MA 4,4'-DDT	6.386	0.000	184198	0	0.032	N.D. #
18)	B Endrin al...	6.477	0.000	2018717	0	0.361	N.D. #
19)	B Endosulfa...	0.000	7.386	0	3726096	N.D.	1.370 #
20)	A Methoxychlor	6.934	7.648f	1536585	3944467	0.482	2.871 #
21)	B Endrin ke...	7.170	0.000	656537	0	0.091	N.D. #
23)	Chlordane-1	4.381	5.118	2069498	-169956	6.934	N.D. #
24)	Chlordane-2	0.000	5.525	0	933660	N.D.	6.411 #
25)	Chlordane-3	5.372	0.000	1486596	0	1.590	N.D. #
26)	Chlordane-4	5.460	6.343	7225833	1088616	8.648	1.823 #
27)	Chlordane-5	6.234	0.000	2532989	0	9.670	N.D. #

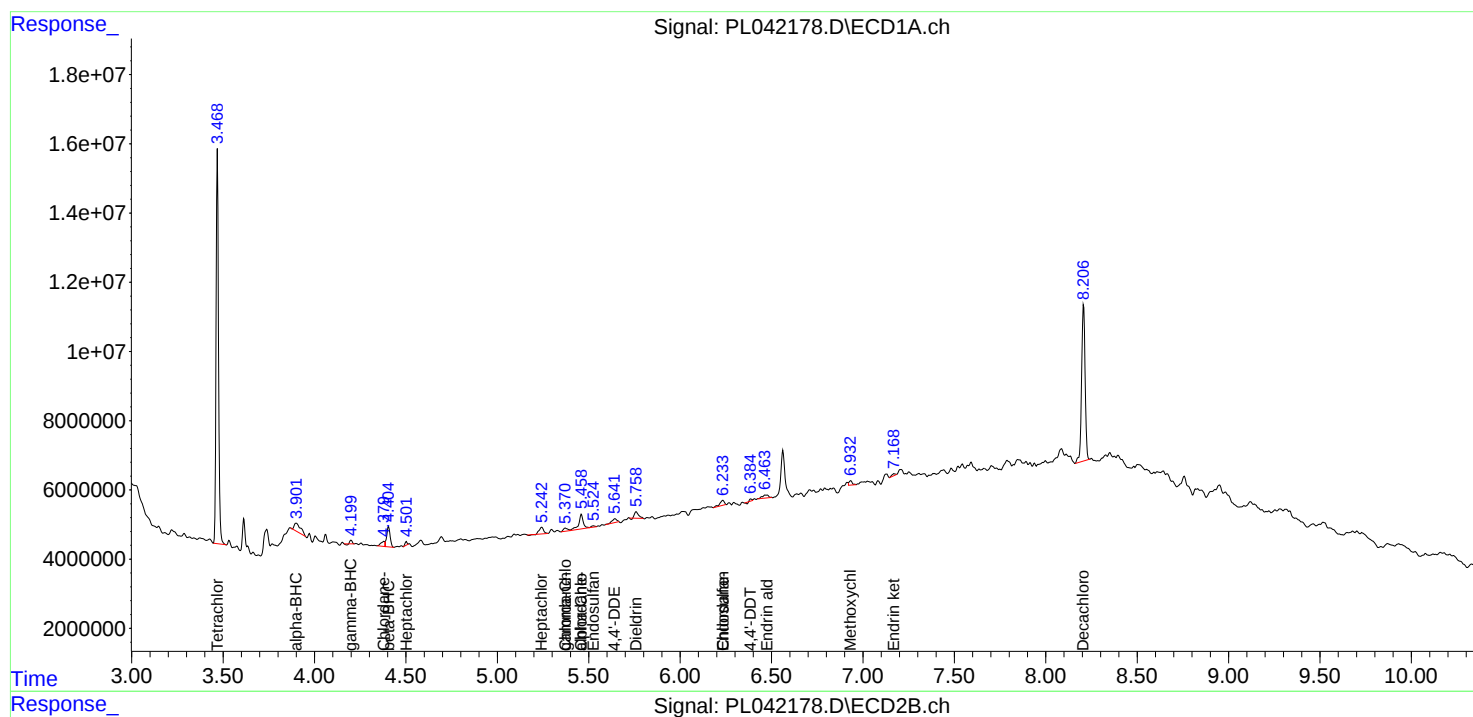
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

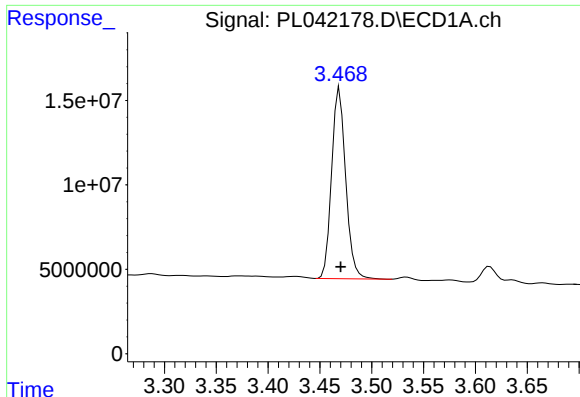
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111418\
Data File : PL042178.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2018 06:23
Operator : AJ\SJ
Sample : J5921-05
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 07:07:15 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

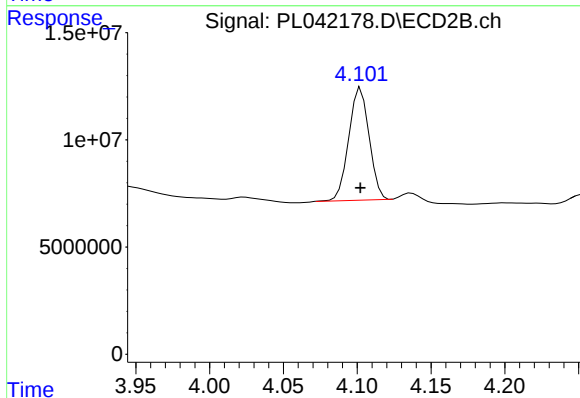




#1 Tetrachloro-m-xylene

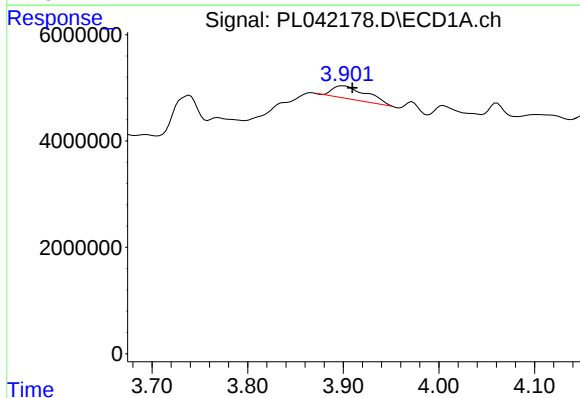
R.T.: 3.469 min
Delta R.T.: -0.001 min
Response: 106576031
Conc: 17.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



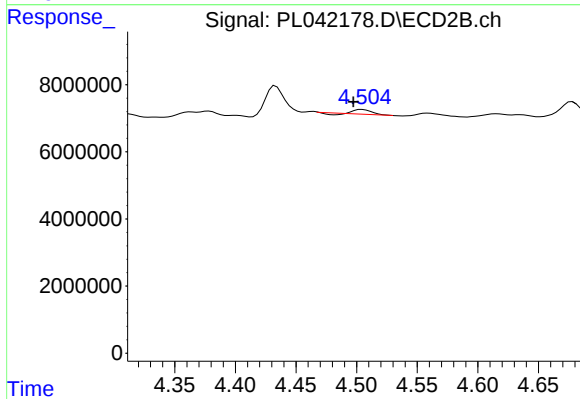
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: 0.000 min
Response: 50420491
Conc: 17.02 ng/ml



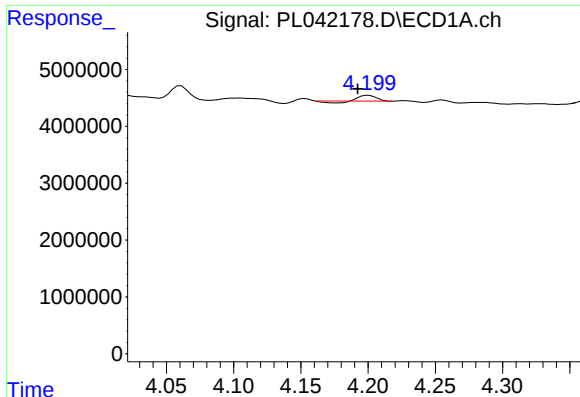
#2 alpha-BHC

R.T.: 3.900 min
Delta R.T.: -0.010 min
Response: 5682815
Conc: 0.60 ng/ml



#2 alpha-BHC

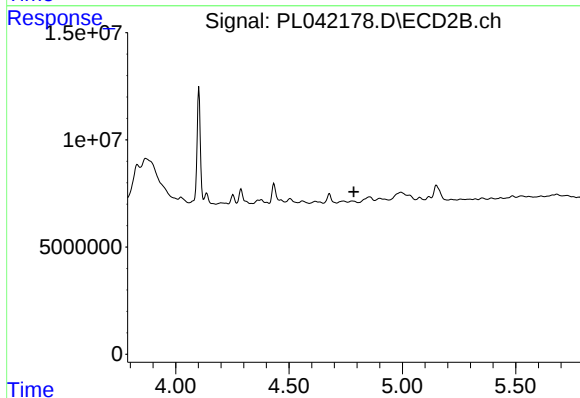
R.T.: 4.505 min
Delta R.T.: 0.007 min
Response: 1114411
Conc: 0.25 ng/ml



#3 gamma-BHC (Lindane)

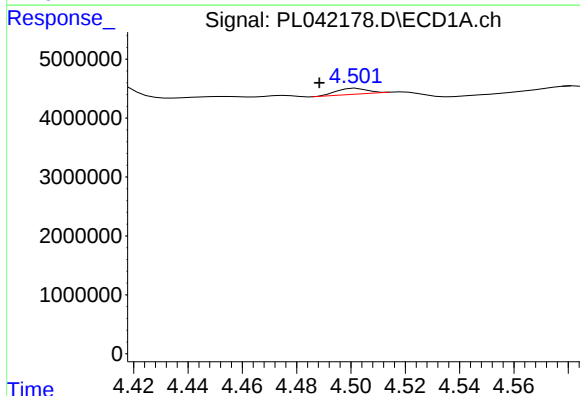
R.T.: 4.200 min
Delta R.T.: 0.008 min
Response: 663737
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



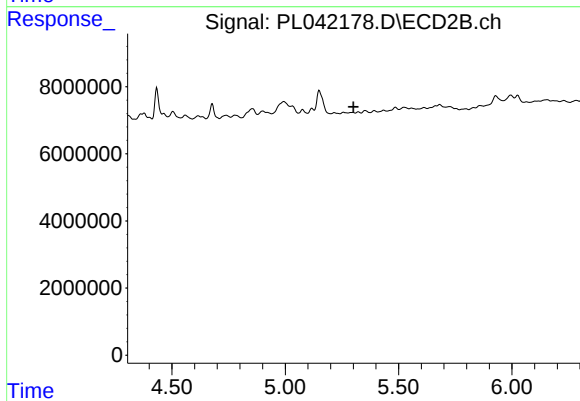
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.786 min
Response: 0
Conc: N.D.



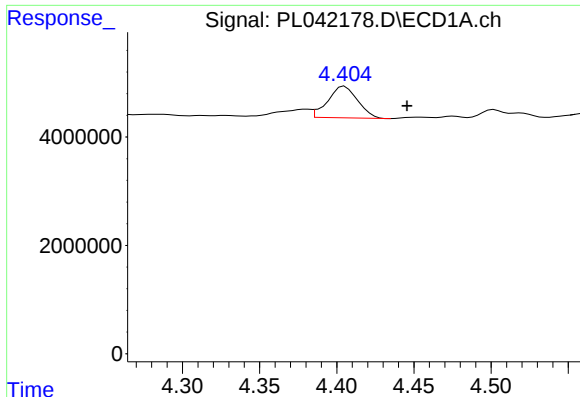
#4 Heptachlor

R.T.: 4.502 min
Delta R.T.: 0.014 min
Response: 766069
Conc: 0.09 ng/ml



#4 Heptachlor

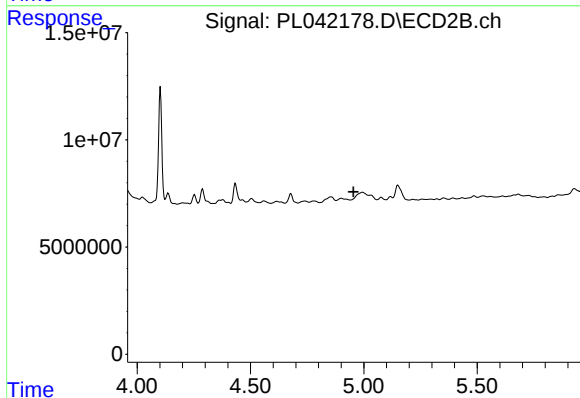
R.T.: 0.000 min
Exp R.T. : 5.302 min
Response: 0
Conc: N.D.



#6 beta-BHC

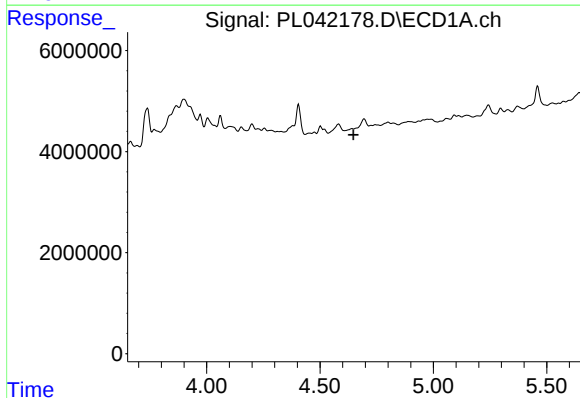
R.T.: 4.405 min
Delta R.T.: -0.040 min
Response: 7803737
Conc: 2.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



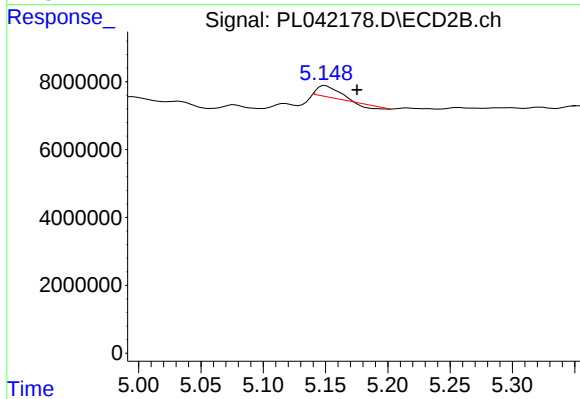
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



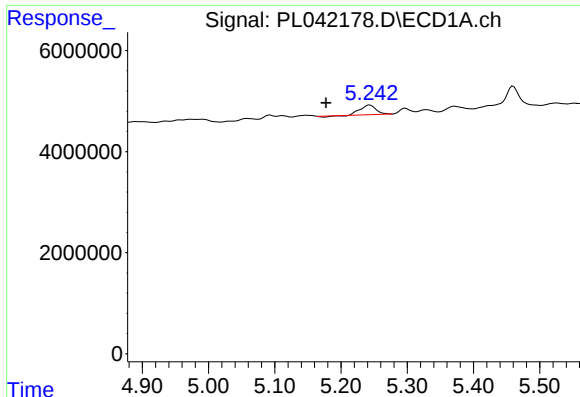
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.



#7 delta-BHC

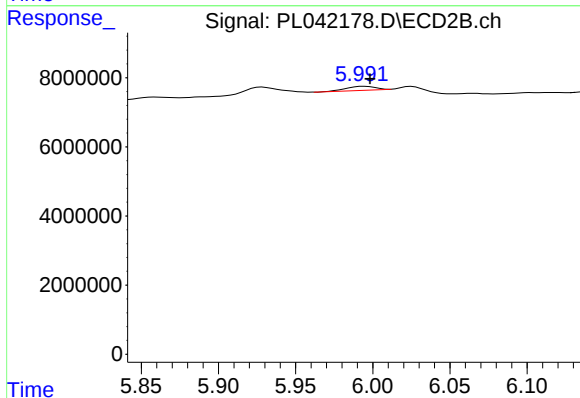
R.T.: 5.150 min
Delta R.T.: -0.025 min
Response: 3151311
Conc: 0.80 ng/ml



#8 Heptachlor epoxide

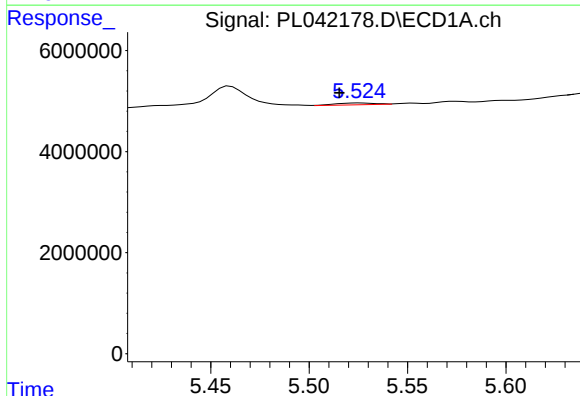
R.T.: 5.243 min
Delta R.T.: 0.066 min
Response: 2961523
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



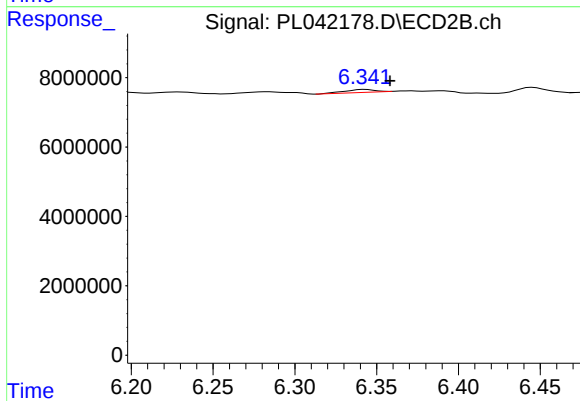
#8 Heptachlor epoxide

R.T.: 5.994 min
Delta R.T.: -0.004 min
Response: 1488117
Conc: 0.41 ng/ml



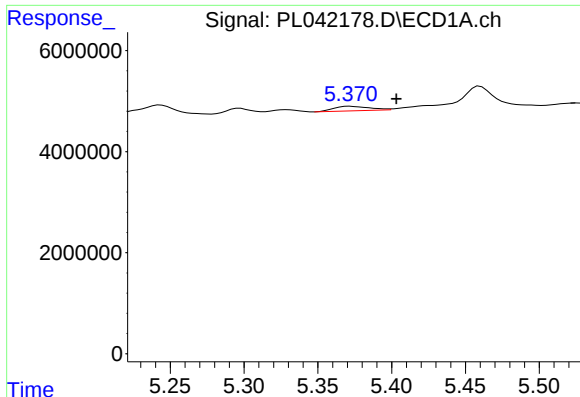
#9 Endosulfan I

R.T.: 5.525 min
Delta R.T.: 0.010 min
Response: 496659
Conc: 0.07 ng/ml



#9 Endosulfan I

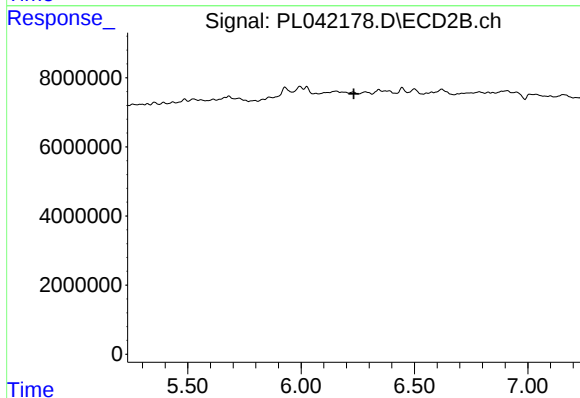
R.T.: 6.343 min
Delta R.T.: -0.015 min
Response: 1088616
Conc: 0.33 ng/ml



#10 gamma-Chlordane

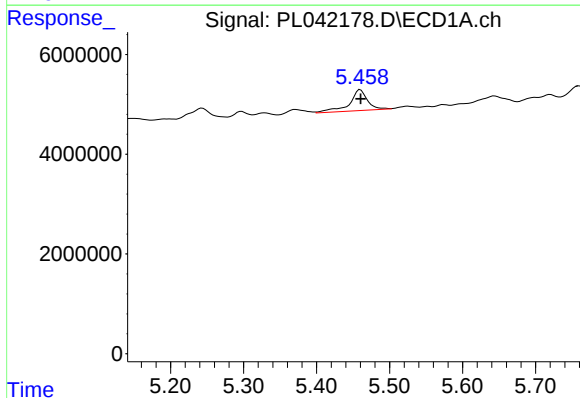
R.T.: 5.372 min
Delta R.T.: -0.031 min
Response: 1486596
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



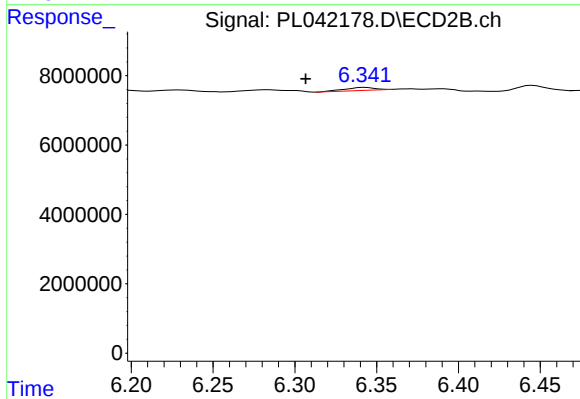
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.233 min
Response: 0
Conc: N.D.



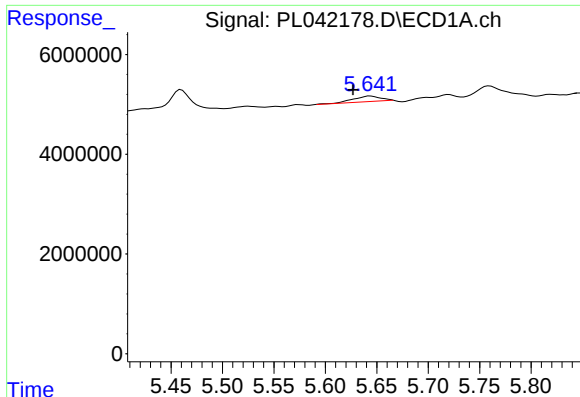
#11 alpha-Chlordane

R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 7225833
Conc: 0.91 ng/ml



#11 alpha-Chlordane

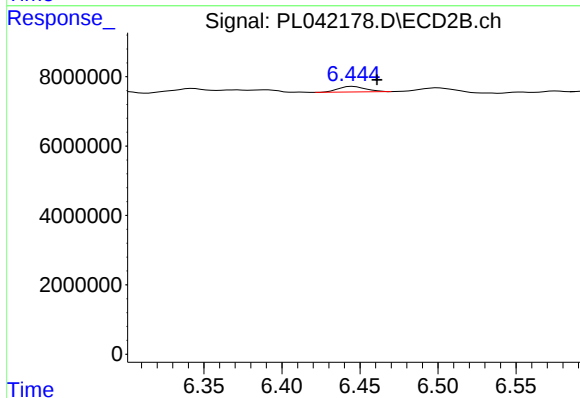
R.T.: 6.343 min
Delta R.T.: 0.036 min
Response: 1088616
Conc: 0.31 ng/ml



#12 4,4'-DDE

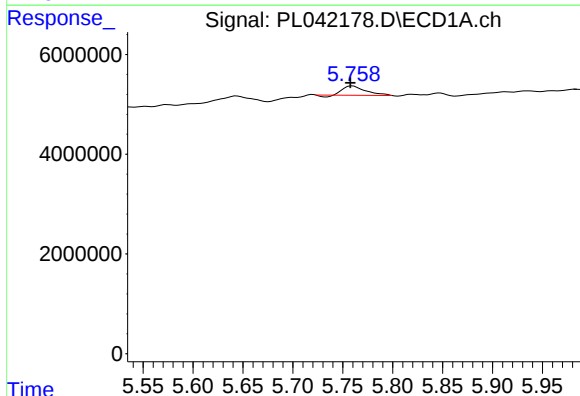
R.T.: 5.644 min
Delta R.T.: 0.017 min
Response: 2114853
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



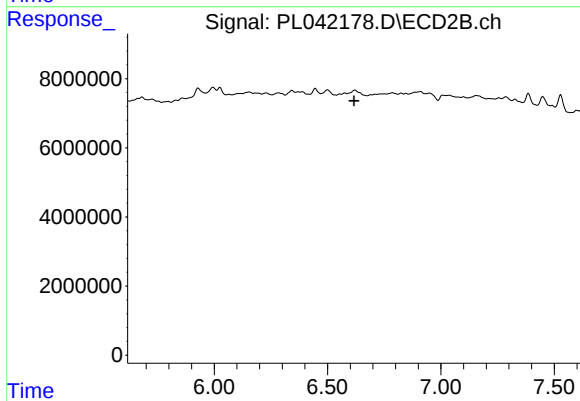
#12 4,4'-DDE

R.T.: 6.446 min
Delta R.T.: -0.015 min
Response: 1972797
Conc: 0.58 ng/ml



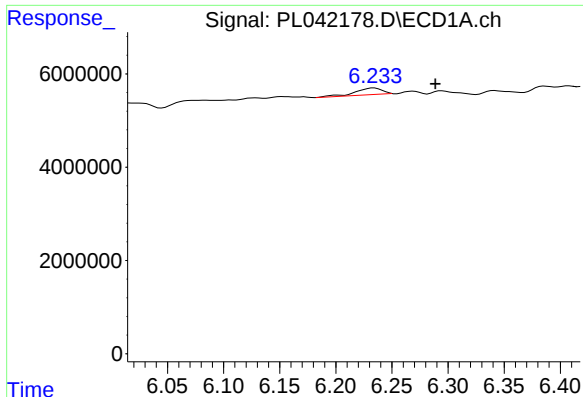
#13 Dieldrin

R.T.: 5.760 min
Delta R.T.: 0.002 min
Response: 2872099
Conc: 0.37 ng/ml



#13 Dieldrin

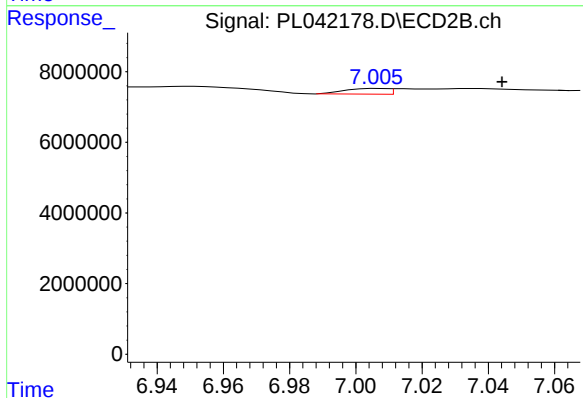
R.T.: 0.000 min
Exp R.T.: 6.617 min
Response: 0
Conc: N.D.



#15 Endosulfan II

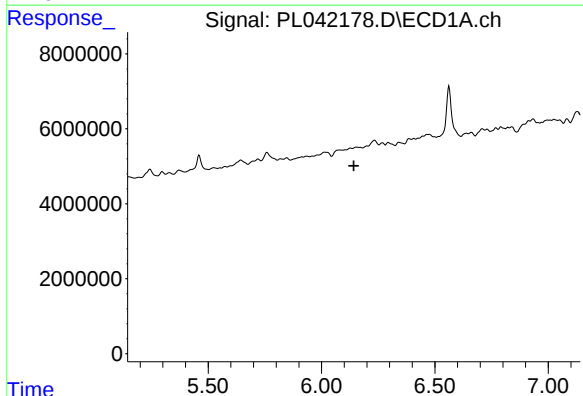
R.T.: 6.234 min
Delta R.T.: -0.055 min
Response: 2532989
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



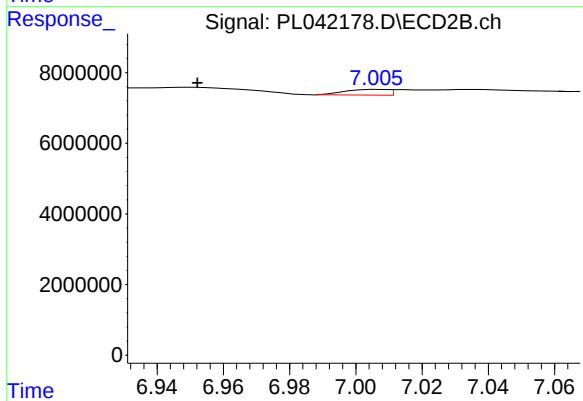
#15 Endosulfan II

R.T.: 7.007 min
Delta R.T.: -0.037 min
Response: 1349288
Conc: 0.45 ng/ml



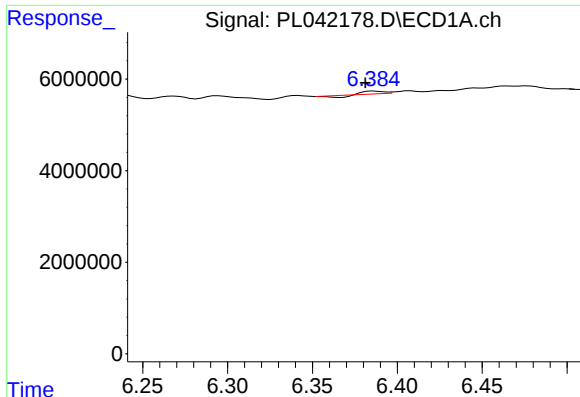
#16 4,4'-DDD

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



#16 4,4'-DDD

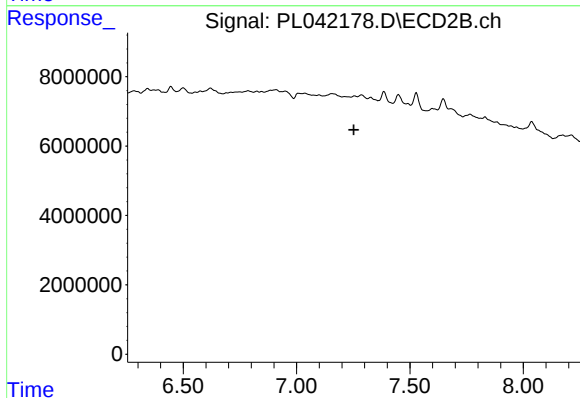
R.T.: 7.007 min
Delta R.T.: 0.055 min
Response: 1349288
Conc: 0.51 ng/ml



#17 4,4'-DDT

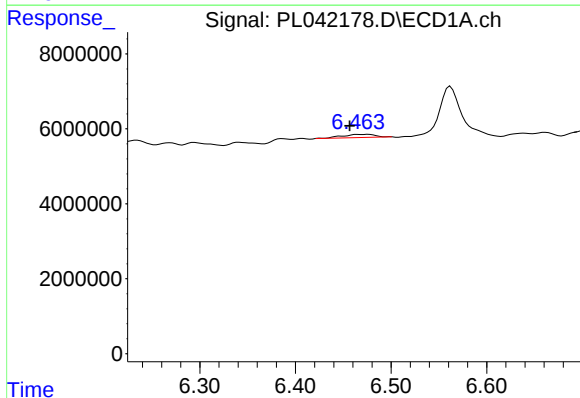
R.T.: 6.386 min
Delta R.T.: 0.005 min
Response: 184198
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



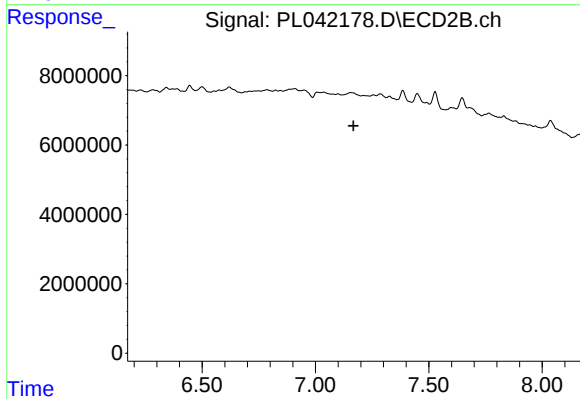
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.253 min
Response: 0
Conc: N.D.



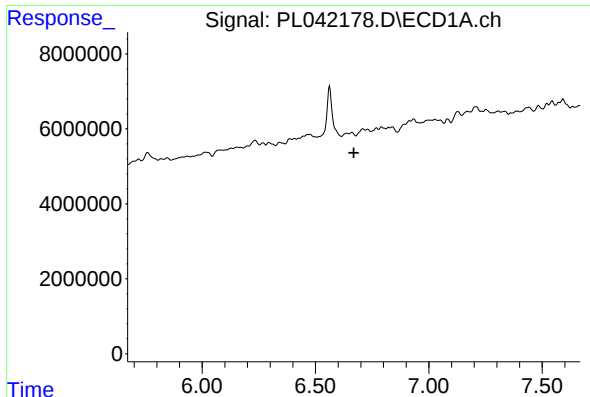
#18 Endrin aldehyde

R.T.: 6.477 min
Delta R.T.: 0.020 min
Response: 2018717
Conc: 0.36 ng/ml



#18 Endrin aldehyde

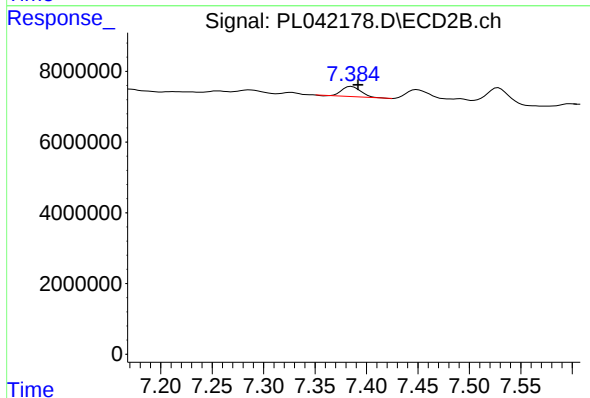
R.T.: 0.000 min
Exp R.T. : 7.168 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

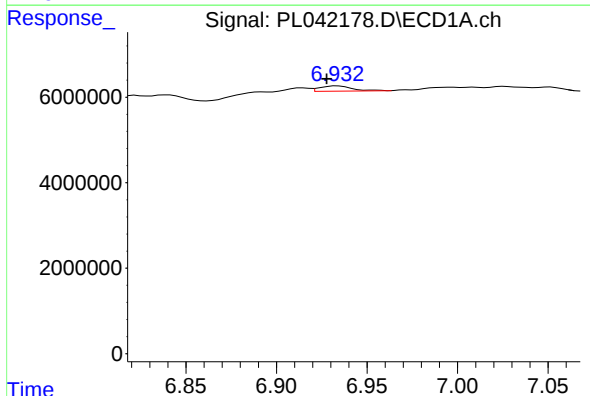
R.T.: 0.000 min
Exp R.T.: 6.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



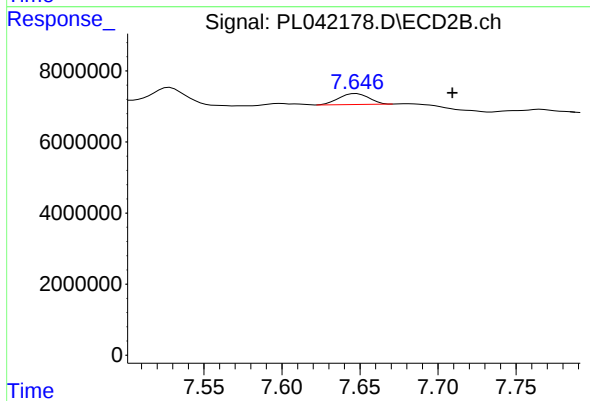
#19 Endosulfan Sulfate

R.T.: 7.386 min
Delta R.T.: -0.006 min
Response: 3726096
Conc: 1.37 ng/ml



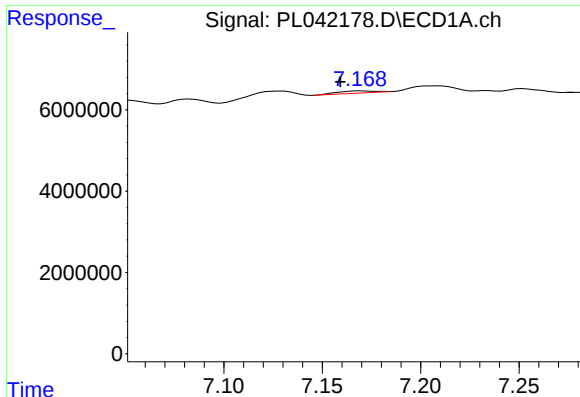
#20 Methoxychlor

R.T.: 6.934 min
Delta R.T.: 0.006 min
Response: 1536585
Conc: 0.48 ng/ml



#20 Methoxychlor

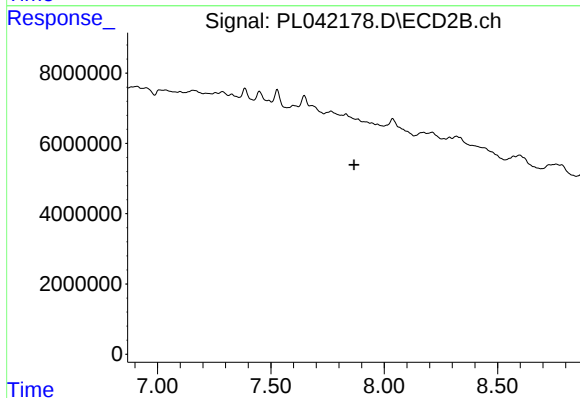
R.T.: 7.648 min
Delta R.T.: -0.062 min
Response: 3944467
Conc: 2.87 ng/ml



#21 Endrin ketone

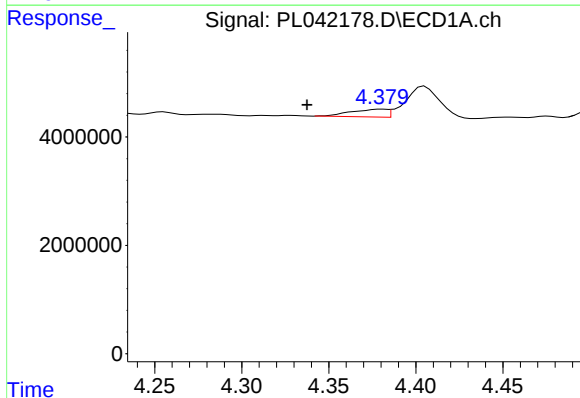
R.T.: 7.170 min
Delta R.T.: 0.011 min
Response: 656537
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



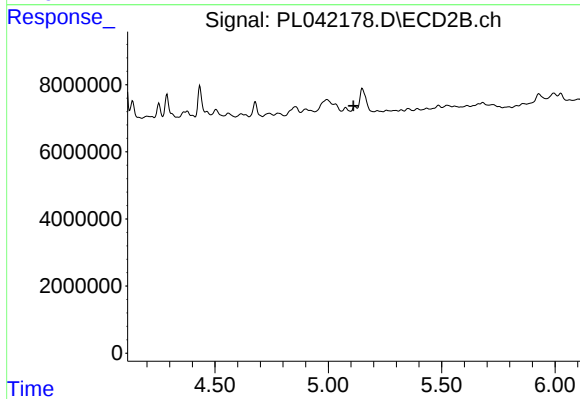
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.867 min
Response: 0
Conc: N.D.



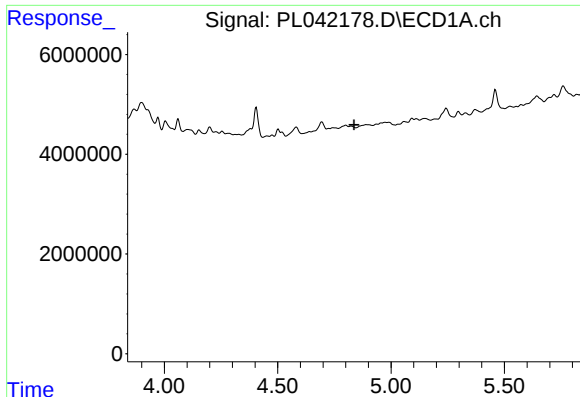
#23 Chlordane-1

R.T.: 4.381 min
Delta R.T.: 0.043 min
Response: 2069498
Conc: 6.93 ng/ml



#23 Chlordane-1

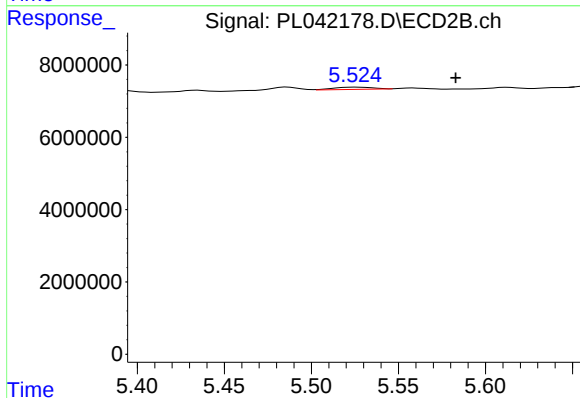
R.T.: 5.118 min
Delta R.T.: 0.006 min
Response: -169956
Conc: N.D.



#24 Chlordane-2

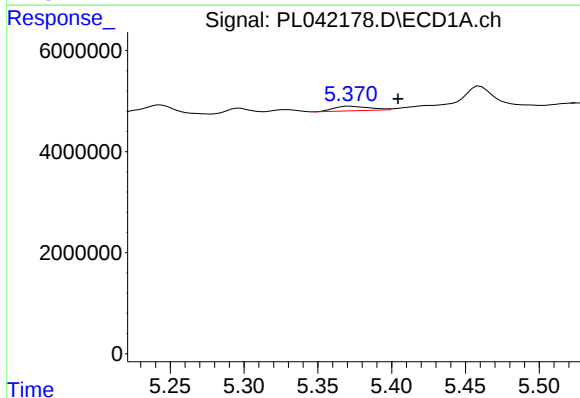
R.T.: 0.000 min
Exp R.T.: 4.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



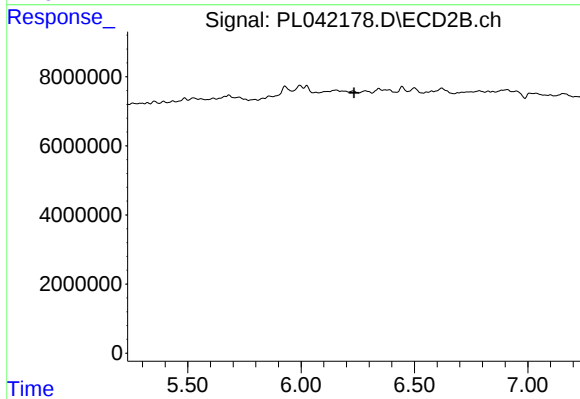
#24 Chlordane-2

R.T.: 5.525 min
Delta R.T.: -0.058 min
Response: 933660
Conc: 6.41 ng/ml



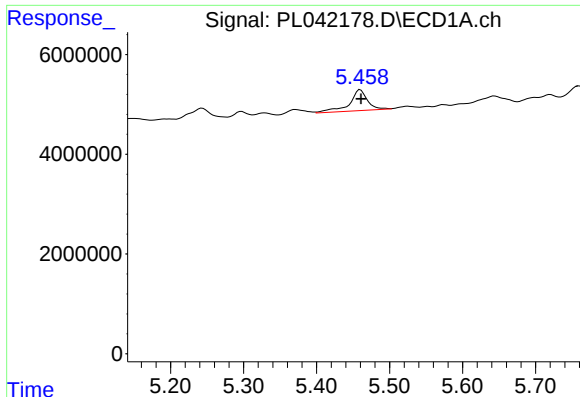
#25 Chlordane-3

R.T.: 5.372 min
Delta R.T.: -0.032 min
Response: 1486596
Conc: 1.59 ng/ml



#25 Chlordane-3

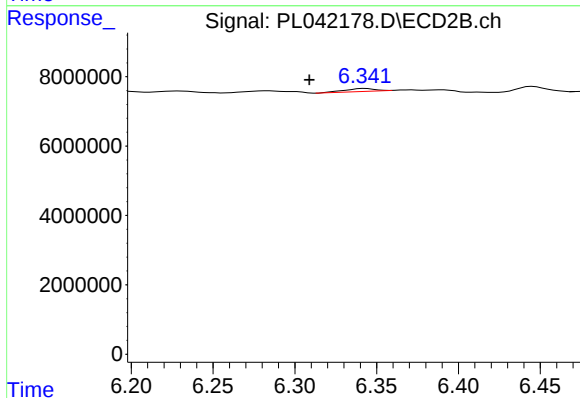
R.T.: 0.000 min
Exp R.T.: 6.234 min
Response: 0
Conc: N.D.



#26 Chlordane-4

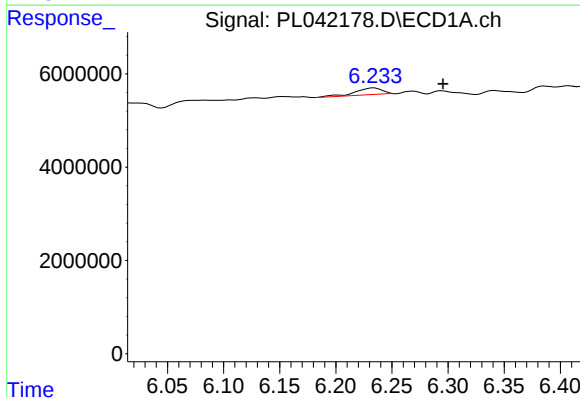
R.T.: 5.460 min
Delta R.T.: -0.001 min
Response: 7225833
Conc: 8.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



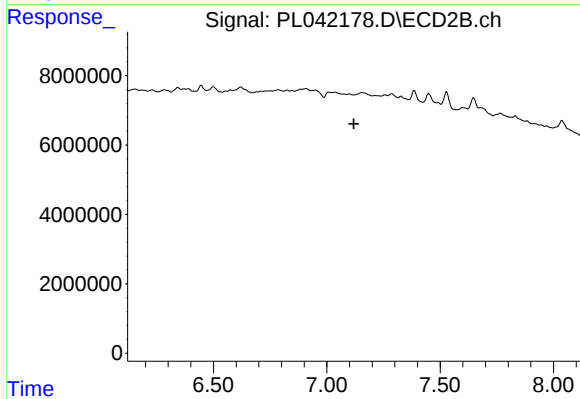
#26 Chlordane-4

R.T.: 6.343 min
Delta R.T.: 0.034 min
Response: 1088616
Conc: 1.82 ng/ml



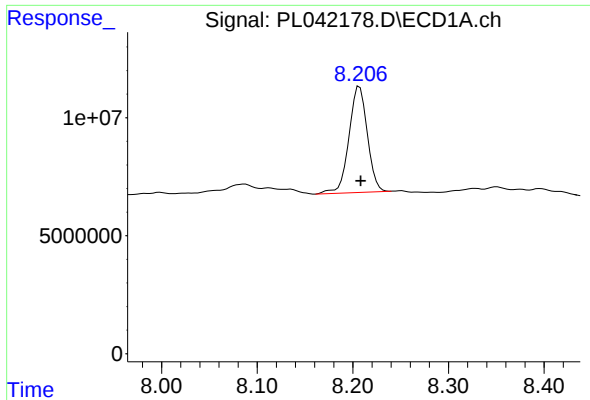
#27 Chlordane-5

R.T.: 6.234 min
Delta R.T.: -0.062 min
Response: 2532989
Conc: 9.67 ng/ml



#27 Chlordane-5

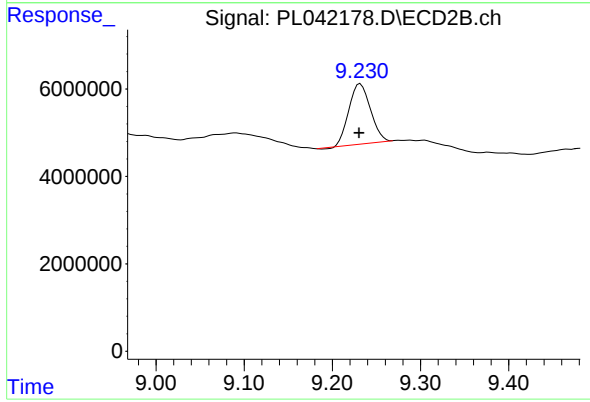
R.T.: 0.000 min
Exp R.T.: 7.119 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 60183166
Conc: 8.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.232 min
Delta R.T.: 0.001 min
Response: 23311363
Conc: 9.14 ng/ml