

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072720\
 Data File : PL060253.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2020 19:11
 Operator : DD\AJ
 Sample : L3436-01 10X
 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: Jul 28 01:10:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.465	4.012	2393434	3055631	1.237	1.153
28)	SA Decachlor...	8.222	9.097	2824503	2834602	1.717	1.355
Target Compounds							
3)	MA gamma-BHC...	4.190	4.667f	8246920	10288904	3.339	2.837
4)	MA Heptachlor	4.495	5.198	1232995	2144046	0.550	0.637
5)	MB Aldrin	0.000	5.503	0	4233965	N.D.	1.359 #
9)	A Endosulfan I	5.539f	6.254	15143395	1965583	9.002	0.737 #
10)	B gamma-Chl...	5.407	6.115	14365806	10149693	7.919	3.544 #
11)	B alpha-Chl...	5.468	6.200	12457713	6769866	6.908	2.368 #
12)	B 4,4'-DDE	0.000	6.351	0	3721170	N.D.	1.390 #
13)	MA Dieldrin	5.761	6.534f	7440625	486589	4.217	0.176 #
15)	B Endosulfa...	6.298	6.951	3981180	3229676	2.384	1.286 #
16)	A 4,4'-DDD	0.000	6.844	0	3420085	N.D.	1.490 #
17)	MA 4,4'-DDT	6.387	7.148	1838747	4447235	1.414	2.259 #
18)	B Endrin al...	6.473	0.000	462395	0	0.324	N.D. #
20)	A Methoxychlor	0.000	7.584f	0	3329748	N.D.	2.933 #
23)	Chlordane-1	4.335	0.000	5055695	0	82.520	N.D. #
24)	Chlordane-2	0.000	5.503f	0	4233965	N.D.	36.954 #
25)	Chlordane-3	5.407	6.115	14365806	10149693	84.947	26.232 #
26)	Chlordane-4	5.468	6.200	12457713	6769866	89.290	14.625 #
27)	Chlordane-5	6.298	0.000	3981180	0	70.165	N.D. #

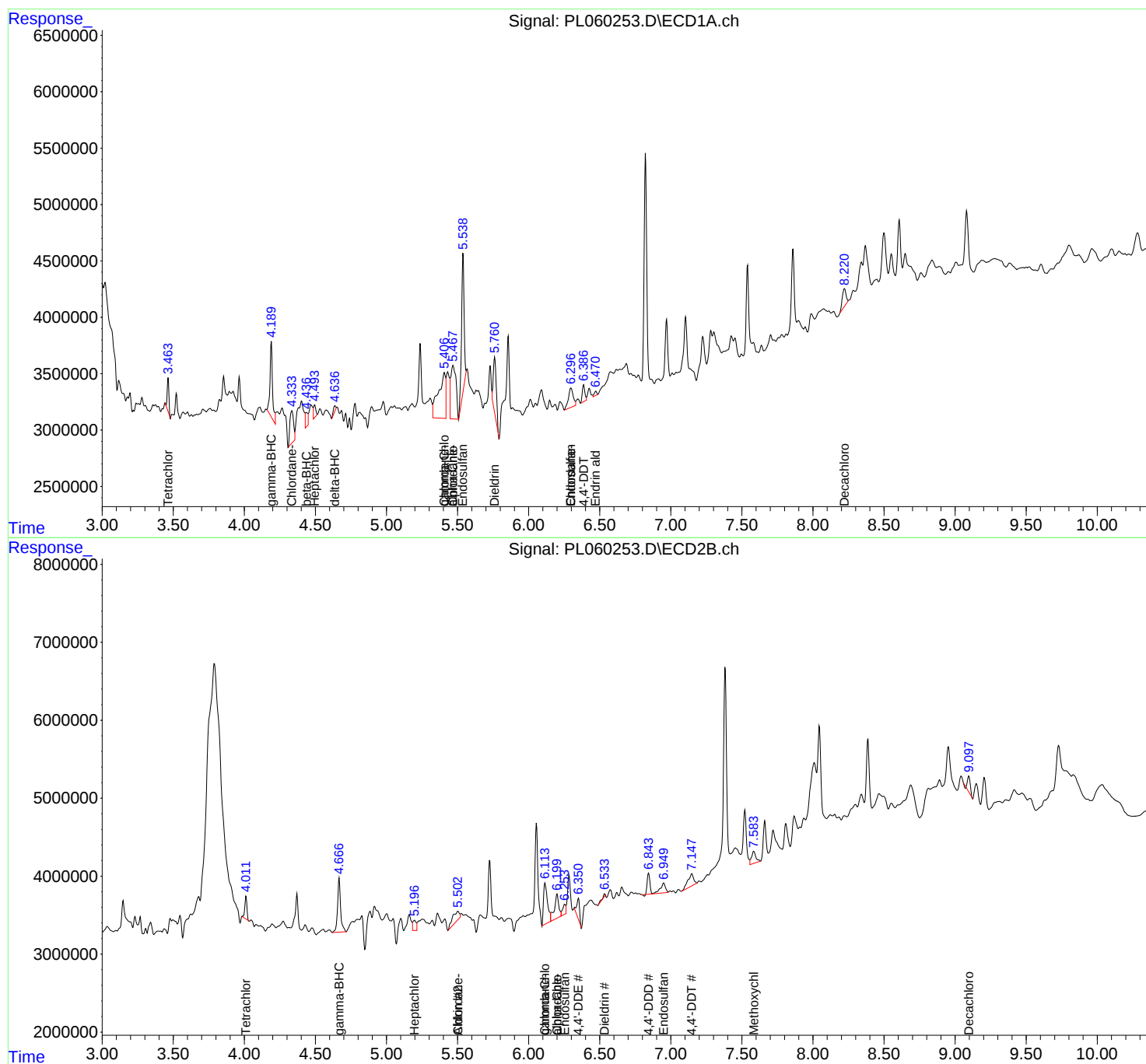
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

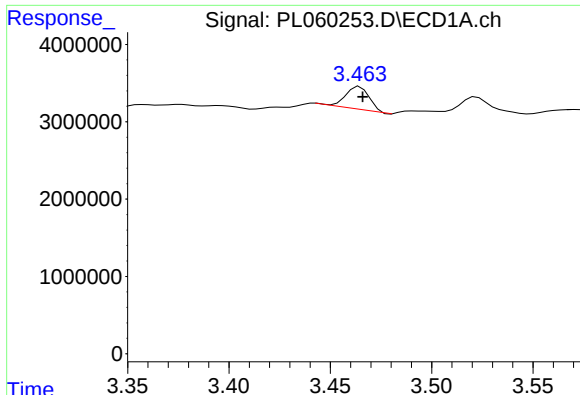
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072720\
Data File : PL060253.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2020 19:11
Operator : DD\AJ
Sample : L3436-01 10X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 01:10:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
Quant Title : GC Extractables
QLast Update : Fri Jul 10 18:52:06 2020
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

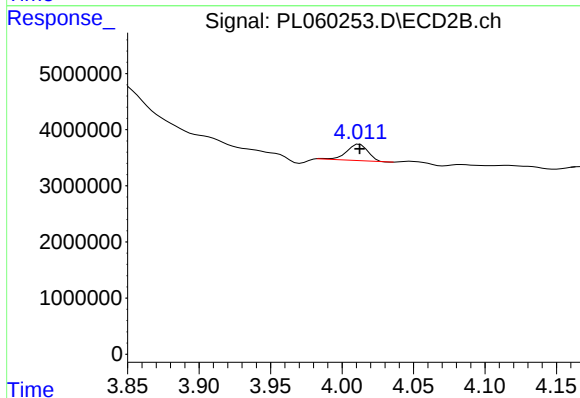




#1 Tetrachloro-m-xylene

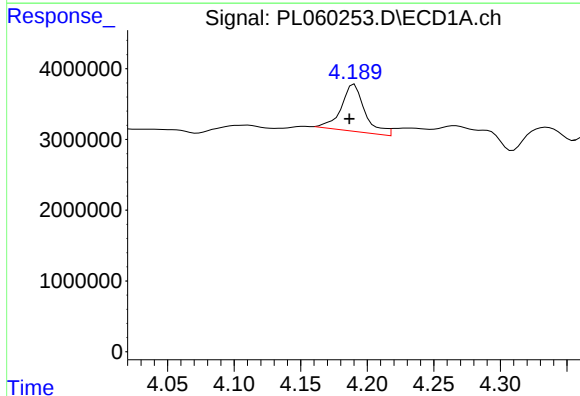
R.T.: 3.465 min
Delta R.T.: -0.001 min
Response: 2393434
Conc: 1.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



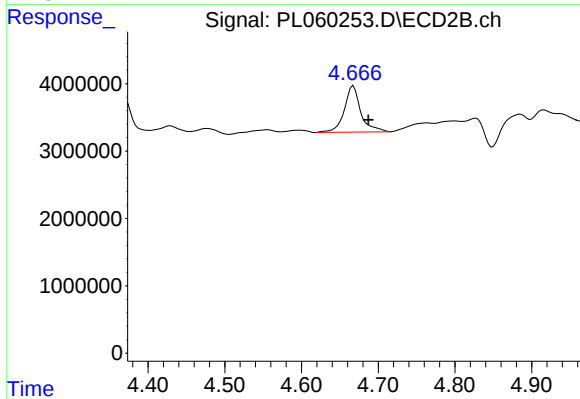
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 3055631
Conc: 1.15 ng/ml



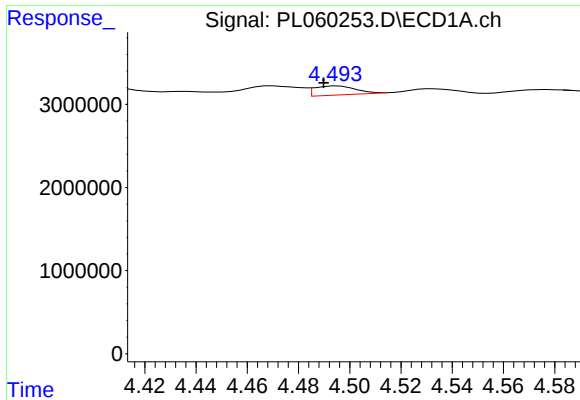
#3 gamma-BHC (Lindane)

R.T.: 4.190 min
Delta R.T.: 0.004 min
Response: 8246920
Conc: 3.34 ng/ml



#3 gamma-BHC (Lindane)

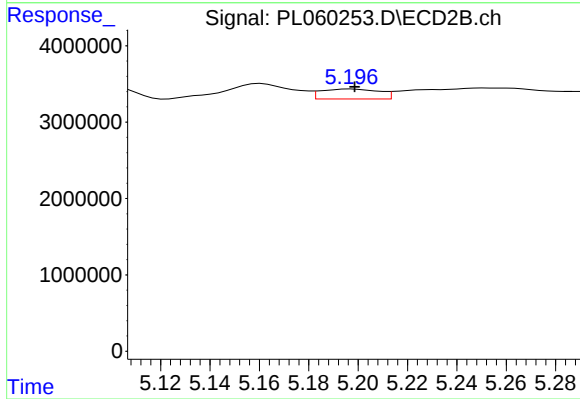
R.T.: 4.667 min
Delta R.T.: -0.020 min
Response: 10288904
Conc: 2.84 ng/ml



#4 Heptachlor

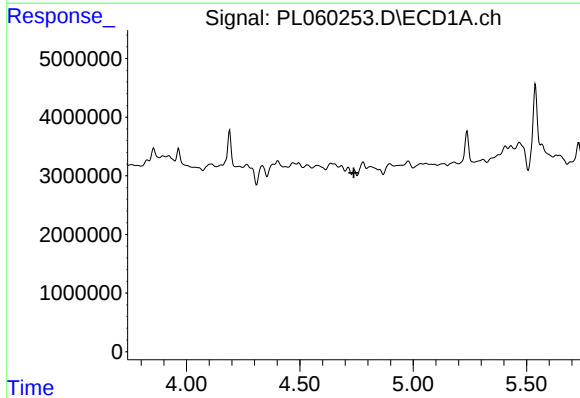
R.T.: 4.495 min
Delta R.T.: 0.006 min
Response: 1232995
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



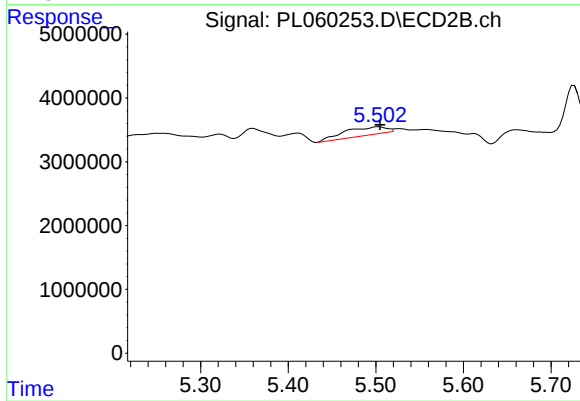
#4 Heptachlor

R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 2144046
Conc: 0.64 ng/ml



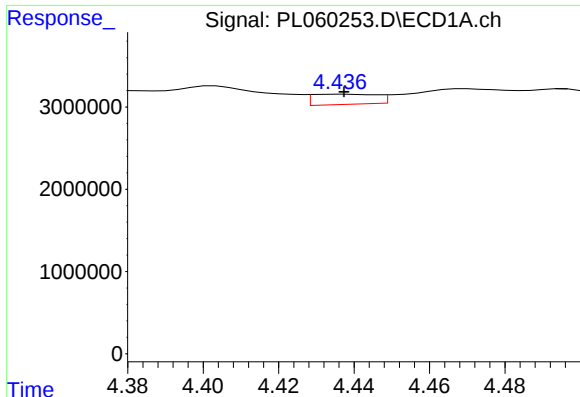
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



#5 Aldrin

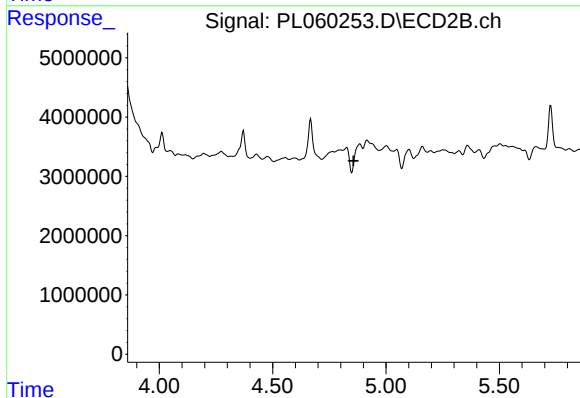
R.T.: 5.503 min
Delta R.T.: -0.002 min
Response: 4233965
Conc: 1.36 ng/ml



#6 beta-BHC

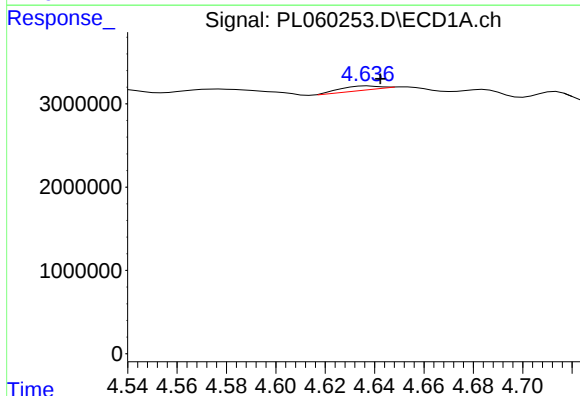
R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 1479532
Conc: 1.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



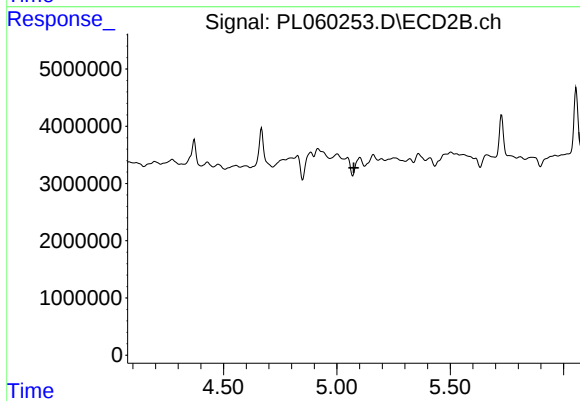
#6 beta-BHC

R.T.: 4.885 min
Delta R.T.: 0.028 min
Response: -3445672
Conc: N.D.



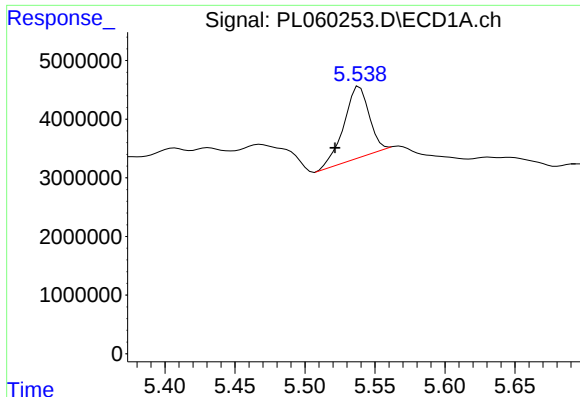
#7 delta-BHC

R.T.: 4.637 min
Delta R.T.: -0.005 min
Response: 547938
Conc: 0.25 ng/ml



#7 delta-BHC

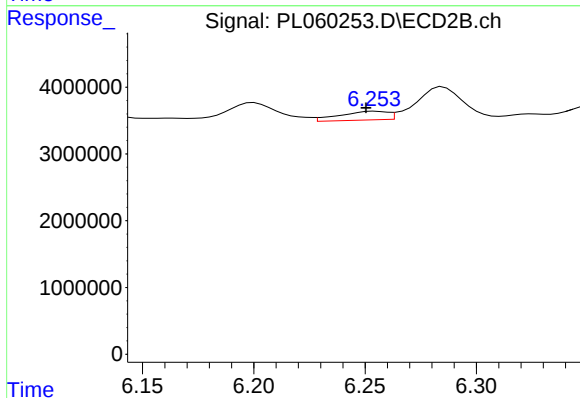
R.T.: 5.102 min
Delta R.T.: 0.027 min
Response: -1644612
Conc: N.D.



#9 Endosulfan I

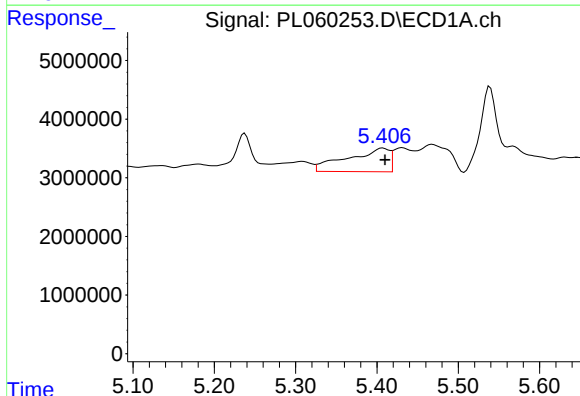
R.T.: 5.539 min
Delta R.T.: 0.017 min
Response: 15143395
Conc: 9.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



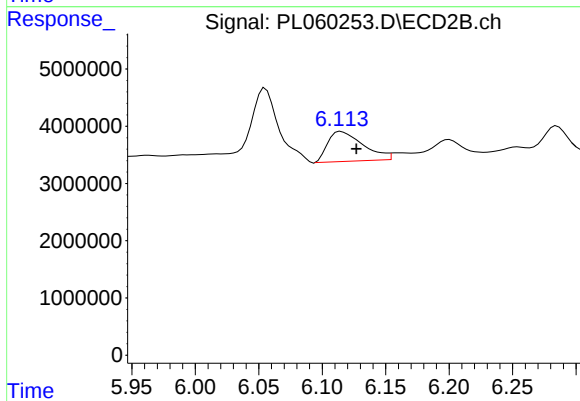
#9 Endosulfan I

R.T.: 6.254 min
Delta R.T.: 0.004 min
Response: 1965583
Conc: 0.74 ng/ml



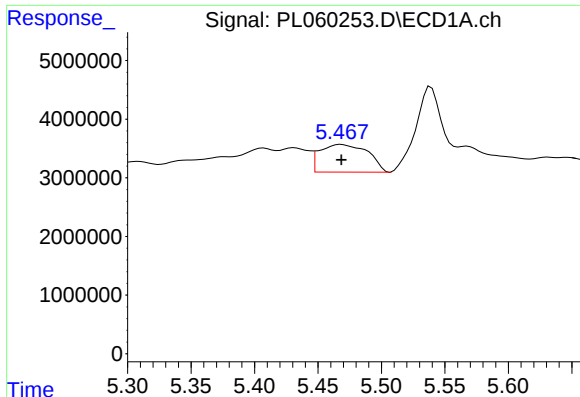
#10 gamma-Chlordane

R.T.: 5.407 min
Delta R.T.: -0.003 min
Response: 14365806
Conc: 7.92 ng/ml



#10 gamma-Chlordane

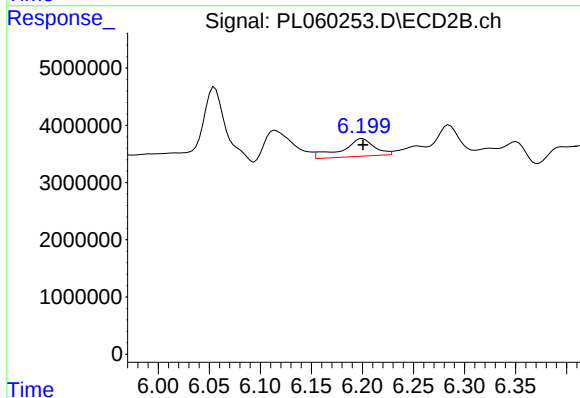
R.T.: 6.115 min
Delta R.T.: -0.012 min
Response: 10149693
Conc: 3.54 ng/ml



#11 alpha-Chlordane

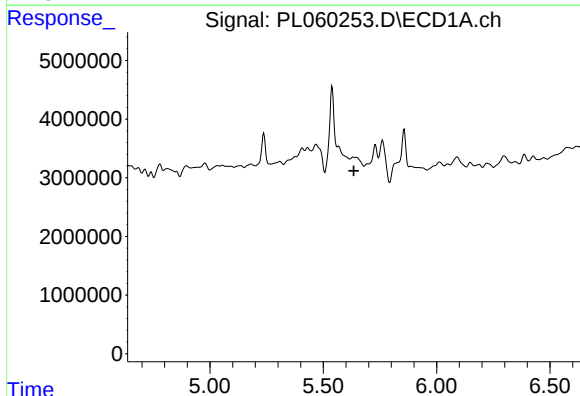
R.T.: 5.468 min
Delta R.T.: 0.000 min
Response: 12457713
Conc: 6.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



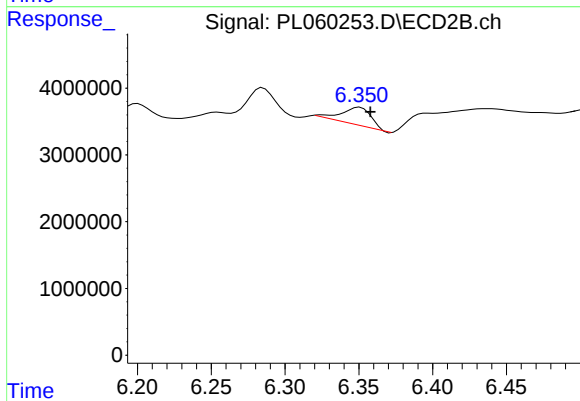
#11 alpha-Chlordane

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 6769866
Conc: 2.37 ng/ml



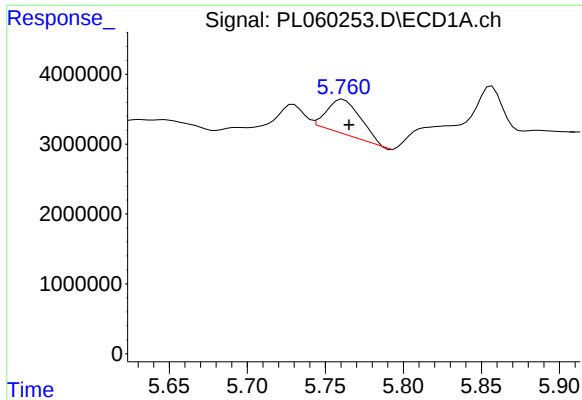
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.634 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

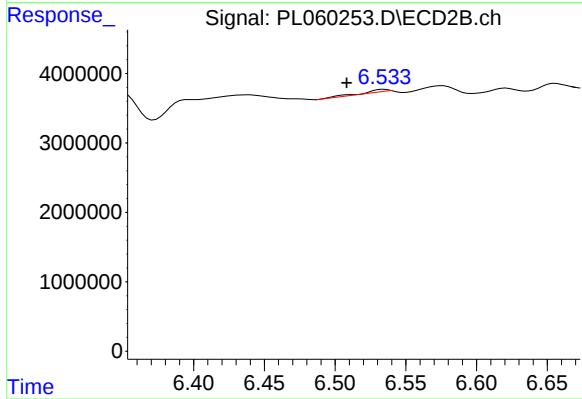
R.T.: 6.351 min
Delta R.T.: -0.007 min
Response: 3721170
Conc: 1.39 ng/ml



#13 Dieldrin

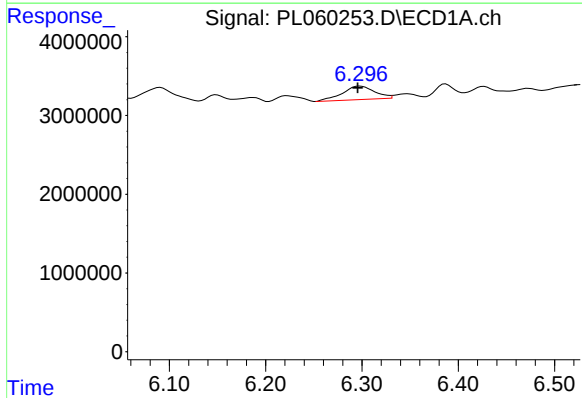
R.T.: 5.761 min
Delta R.T.: -0.004 min
Response: 7440625
Conc: 4.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



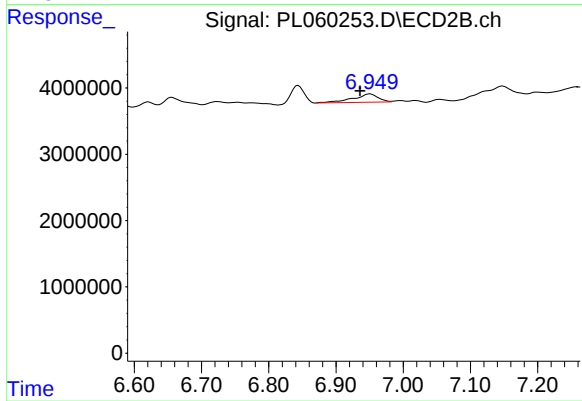
#13 Dieldrin

R.T.: 6.534 min
Delta R.T.: 0.026 min
Response: 486589
Conc: 0.18 ng/ml



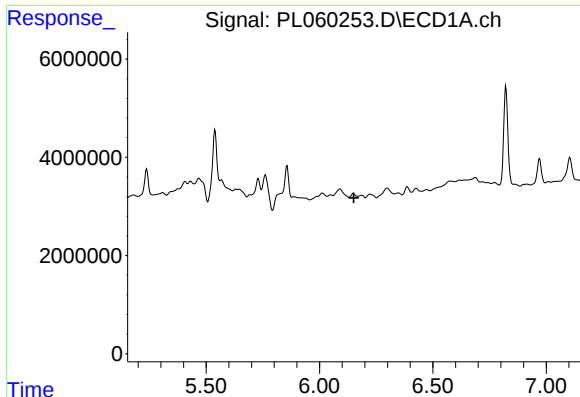
#15 Endosulfan II

R.T.: 6.298 min
Delta R.T.: 0.002 min
Response: 3981180
Conc: 2.38 ng/ml



#15 Endosulfan II

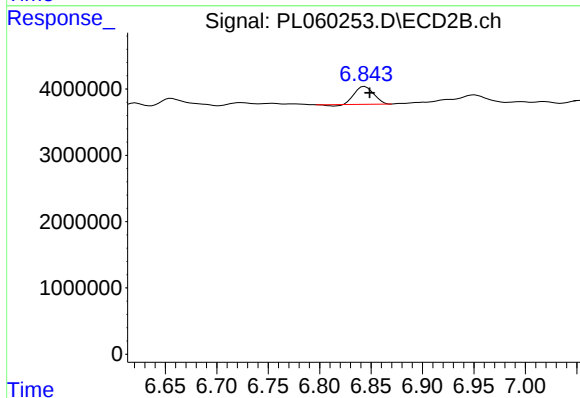
R.T.: 6.951 min
Delta R.T.: 0.015 min
Response: 3229676
Conc: 1.29 ng/ml



#16 4,4'-DDD

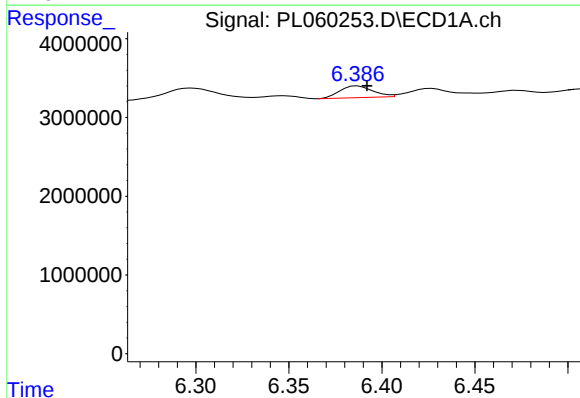
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



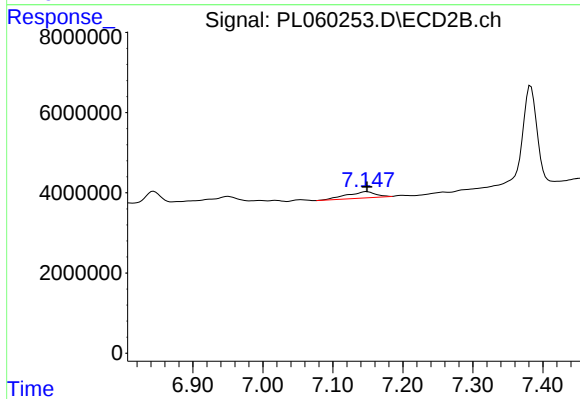
#16 4,4'-DDD

R.T.: 6.844 min
Delta R.T.: -0.005 min
Response: 3420085
Conc: 1.49 ng/ml



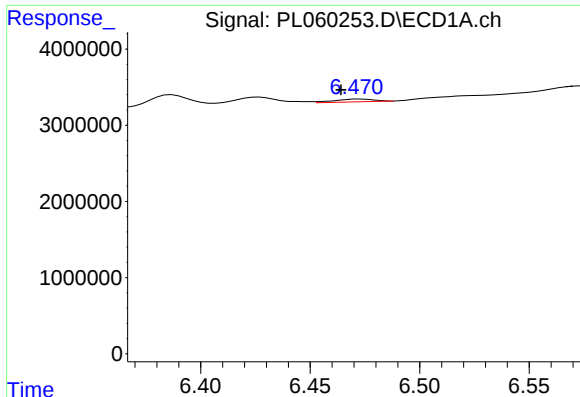
#17 4,4'-DDT

R.T.: 6.387 min
Delta R.T.: -0.005 min
Response: 1838747
Conc: 1.41 ng/ml



#17 4,4'-DDT

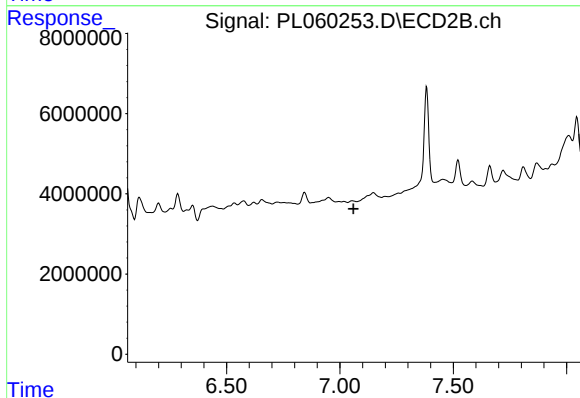
R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 4447235
Conc: 2.26 ng/ml



#18 Endrin aldehyde

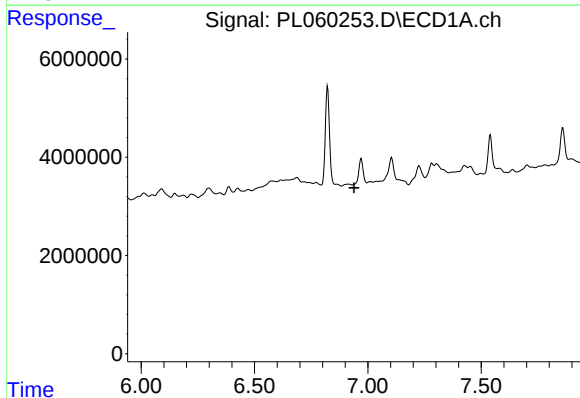
R.T.: 6.473 min
Delta R.T.: 0.009 min
Response: 462395
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



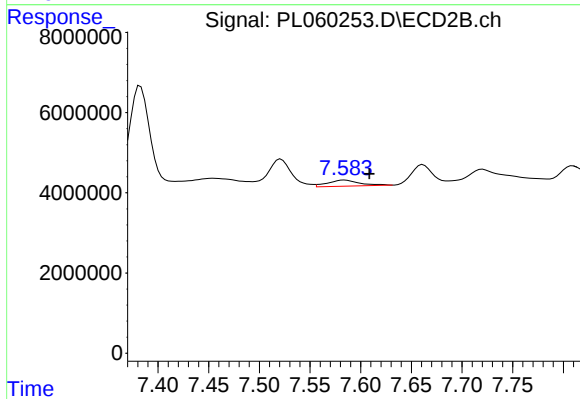
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.060 min
Response: 0
Conc: N.D.



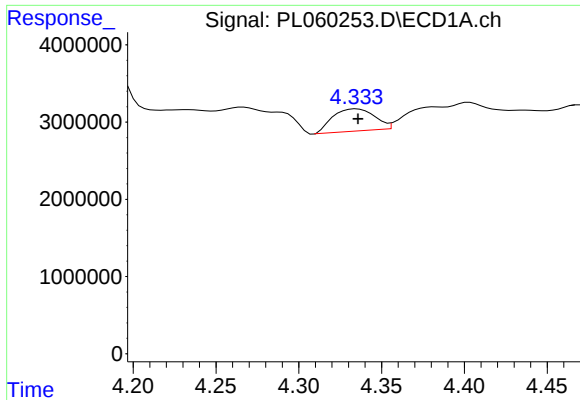
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.939 min
Response: 0
Conc: N.D.



#20 Methoxychlor

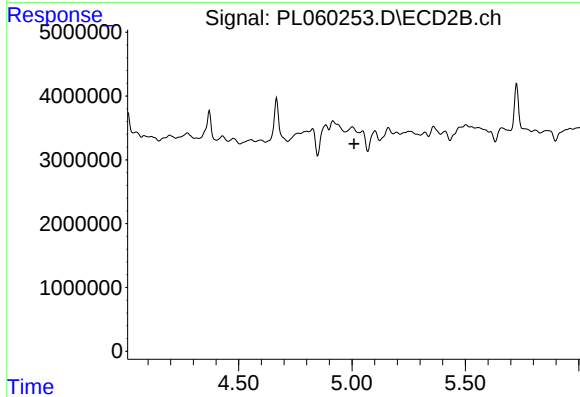
R.T.: 7.584 min
Delta R.T.: -0.024 min
Response: 3329748
Conc: 2.93 ng/ml



#23 Chlordane-1

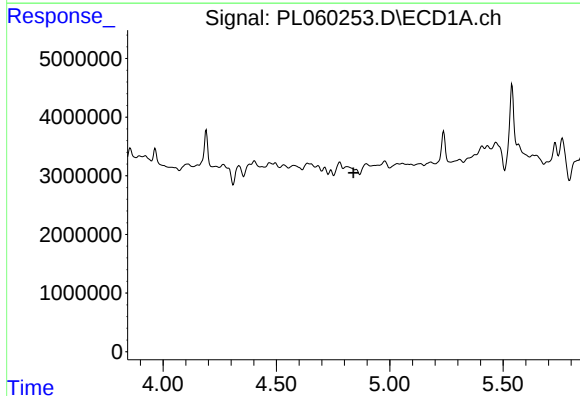
R.T.: 4.335 min
Delta R.T.: 0.000 min
Response: 5055695
Conc: 82.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



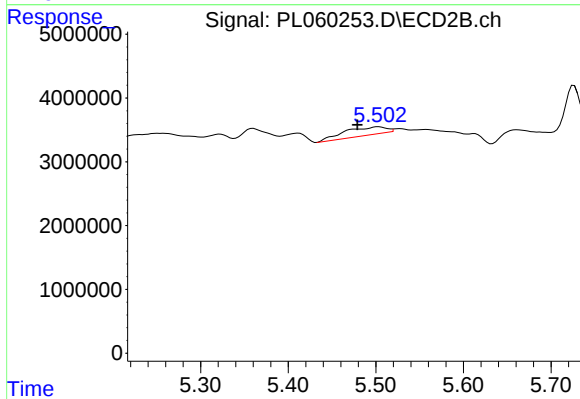
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.009 min
Response: 0
Conc: N.D.



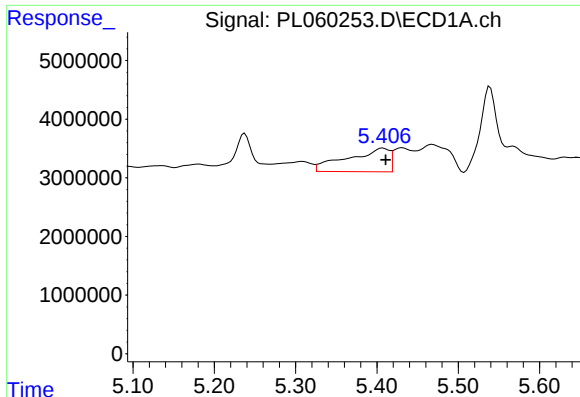
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.840 min
Response: 0
Conc: N.D.



#24 Chlordane-2

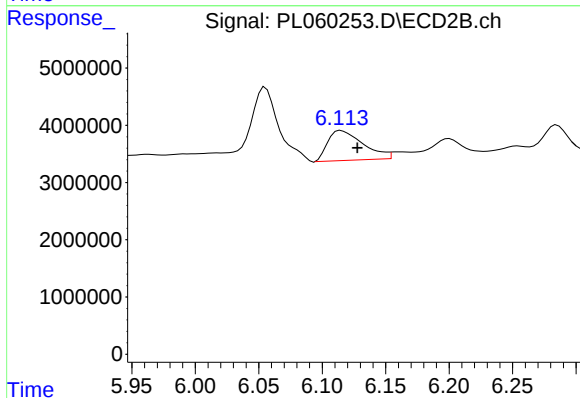
R.T.: 5.503 min
Delta R.T.: 0.024 min
Response: 4233965
Conc: 36.95 ng/ml



#25 Chlordane-3

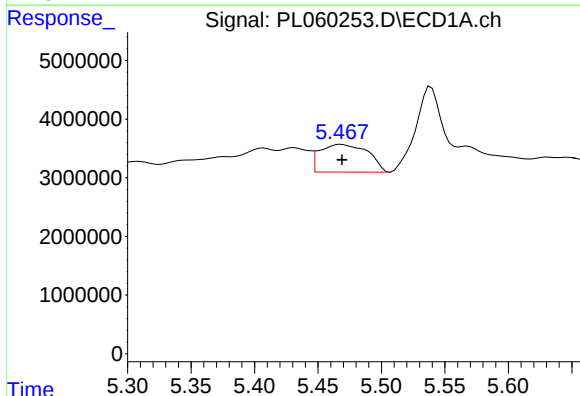
R.T.: 5.407 min
Delta R.T.: -0.003 min
Response: 14365806
Conc: 84.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



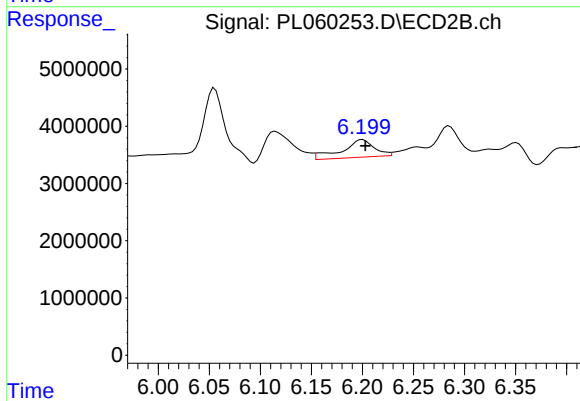
#25 Chlordane-3

R.T.: 6.115 min
Delta R.T.: -0.013 min
Response: 10149693
Conc: 26.23 ng/ml



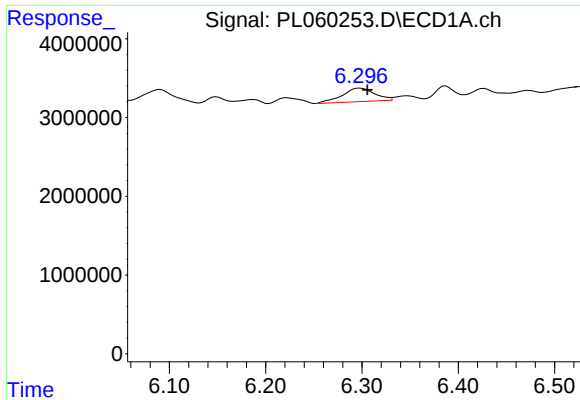
#26 Chlordane-4

R.T.: 5.468 min
Delta R.T.: 0.000 min
Response: 12457713
Conc: 89.29 ng/ml



#26 Chlordane-4

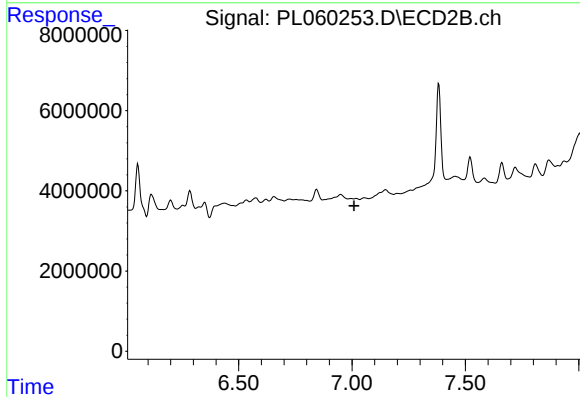
R.T.: 6.200 min
Delta R.T.: -0.003 min
Response: 6769866
Conc: 14.62 ng/ml



#27 Chlordane-5

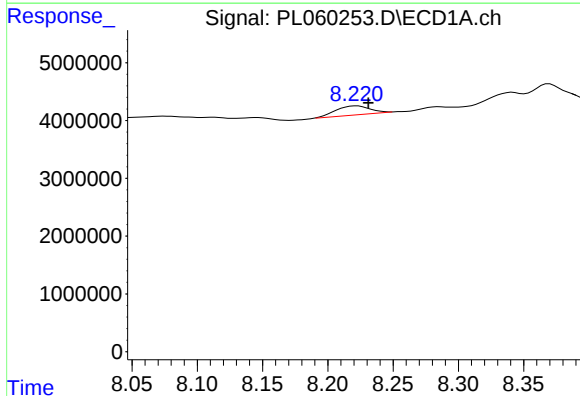
R.T.: 6.298 min
Delta R.T.: -0.008 min
Response: 3981180
Conc: 70.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



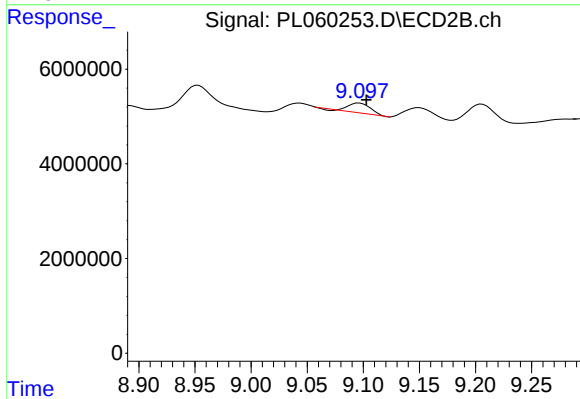
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.010 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.222 min
Delta R.T.: -0.009 min
Response: 2824503
Conc: 1.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: -0.006 min
Response: 2834602
Conc: 1.36 ng/ml