

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031620\
 Data File : PL057393.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Mar 2020 15:04
 Operator : AJ\MA
 Sample : L1920-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 01:37:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 16 09:40:37 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...	3.457	3.956	192.1E6	43915741	20.722	20.242
28)	SA Decachlor...	8.202	8.974	128.7E6	33715005	12.161	15.205 #
Target Compounds							
2)	A alpha-BHC	3.890	0.000	4370232	0	0.274	N.D. #
4)	MA Heptachlor	4.451f	5.137	1969575	18226435	0.133	5.790 #
6)	B beta-BHC	4.451f	0.000	1969575	0	0.335	N.D. #
9)	A Endosulfan I	5.505	0.000	1051719	0	0.088	N.D. #
10)	B gamma-Chl...	5.394	6.044	2675190	1674481	0.205	0.543 #
11)	B alpha-Chl...	5.452	6.119	5802790	3109210	0.449	0.999 #
12)	B 4,4'-DDE	5.616	6.276	6992052	1759573	0.561	0.619
13)	MA Dieldrin	5.763	0.000	3033300	0	0.240	N.D. #
14)	MA Endrin	6.001	0.000	5354366	0	0.468	N.D. #
15)	B Endosulfa...	6.286	0.000	5389444	0	0.496	N.D. #
16)	A 4,4'-DDD	6.132	0.000	3494099	0	0.356	N.D. #
17)	MA 4,4'-DDT	6.370	0.000	8367109	0	0.839	N.D. #
19)	B Endosulfa...	6.650	0.000	1889485	0	0.188	N.D. #
20)	A Methoxychlor	6.904f	0.000	1174862	0	0.219	N.D. #
21)	B Endrin ke...	7.145	7.664	81836	3227207	0.007	1.247 #
22)	Mirex	7.342	0.000	6117324	0	0.755	N.D. #
23)	Chlordane-1	4.349f	0.000	5694137	0	17.544	N.D. #
24)	Chlordane-2	4.837	0.000	957468	0	2.635	N.D. #
25)	Chlordane-3	5.394	6.044	2675190	1674481	2.372	4.416 #
26)	Chlordane-4	5.452	6.119	5802790	3109210	6.053	6.793
27)	Chlordane-5	6.286	0.000	5389444	0	14.812	N.D. #

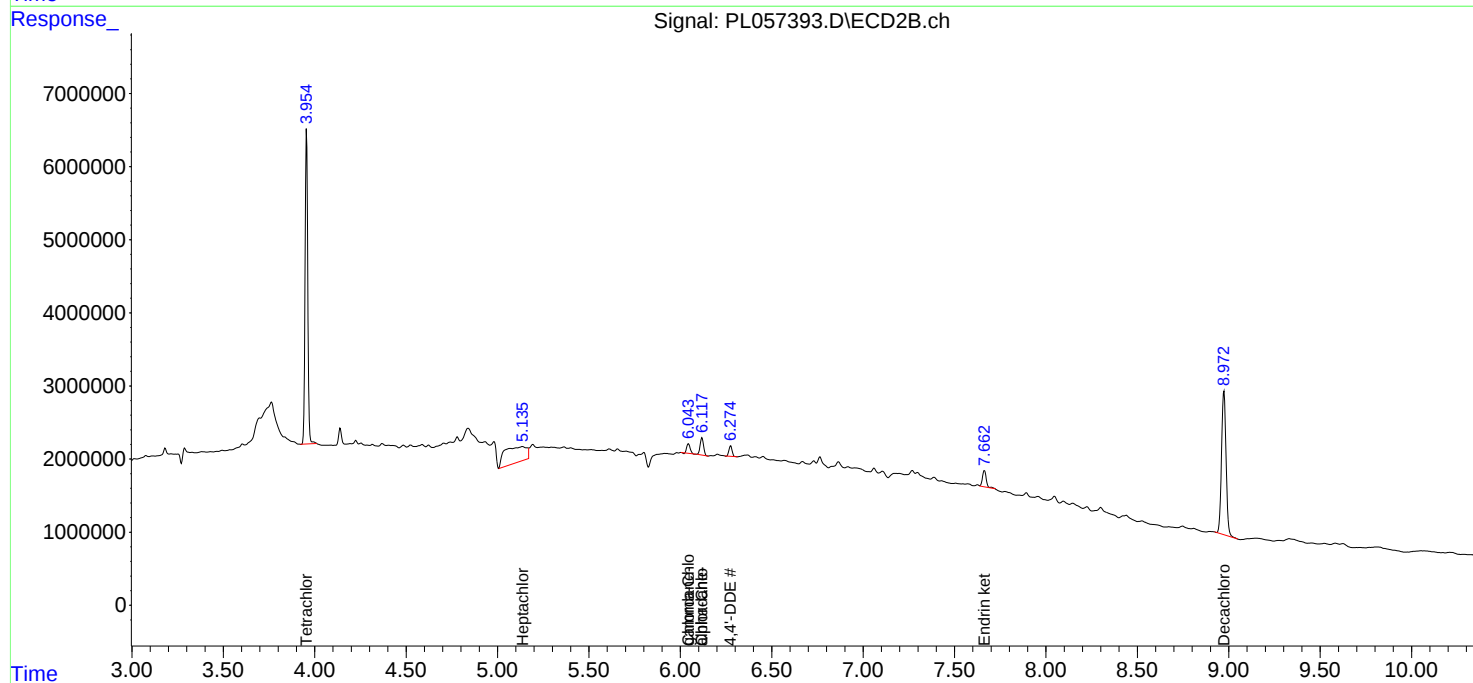
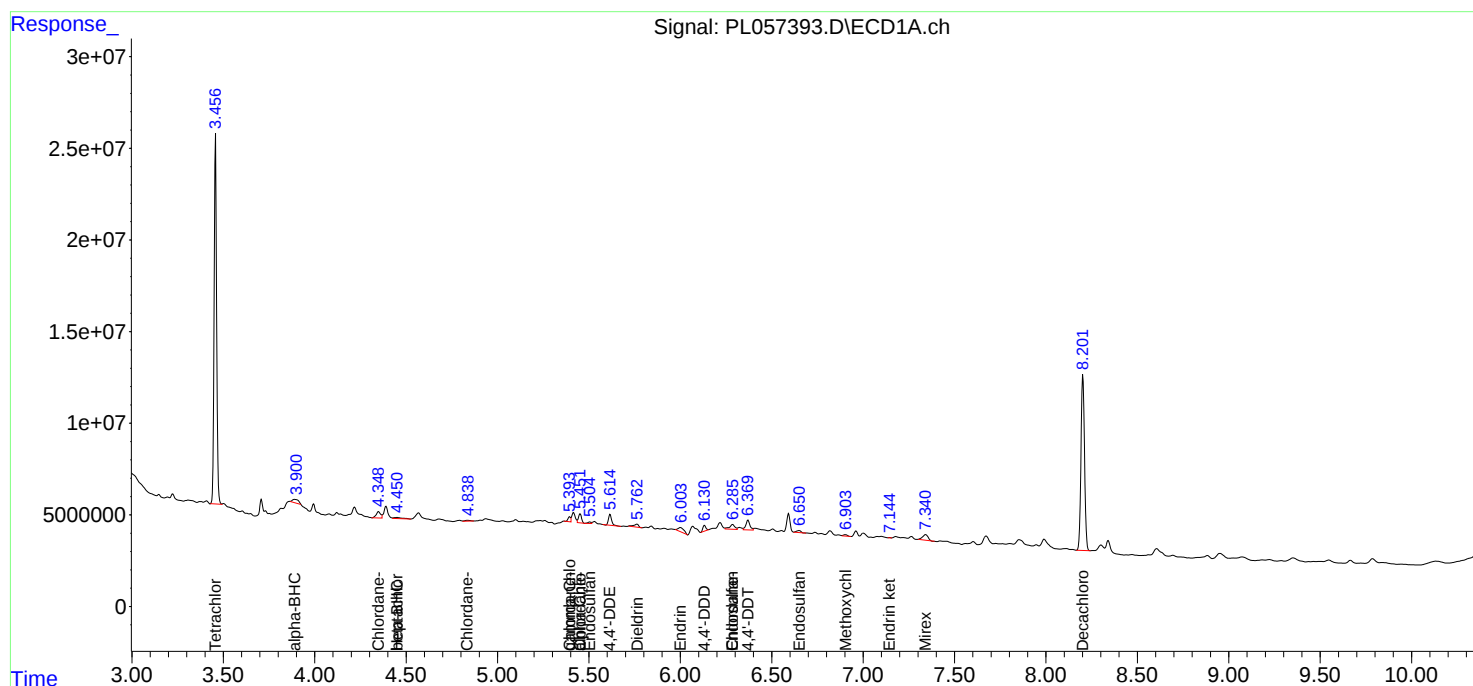
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

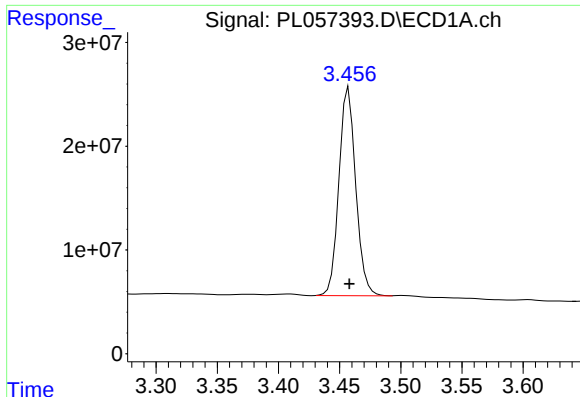
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031620\
Data File : PL057393.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Mar 2020 15:04
Operator : AJ\MA
Sample : L1920-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 01:37:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
Quant Title : GC Extractables
QLast Update : Mon Mar 16 09:40:37 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

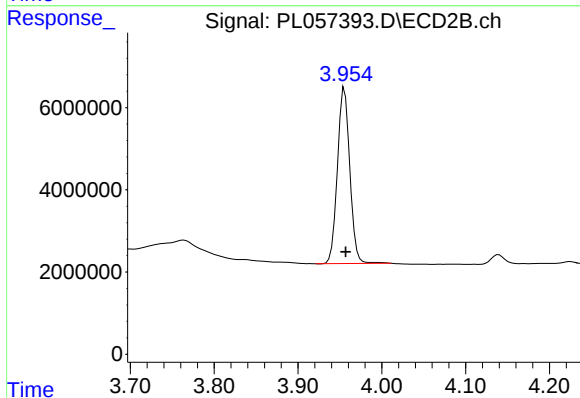




#1 Tetrachloro-m-xylene

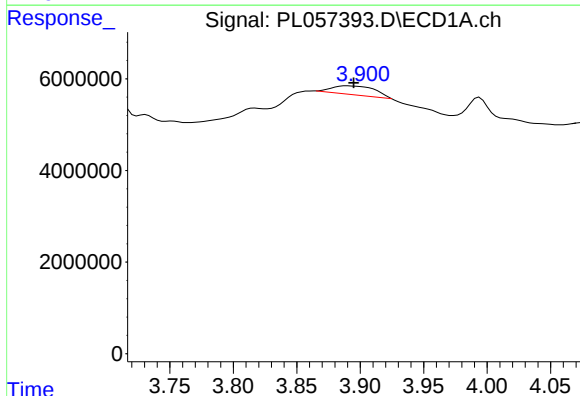
R.T.: 3.457 min
Delta R.T.: 0.000 min
Response: 192082175
Conc: 20.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



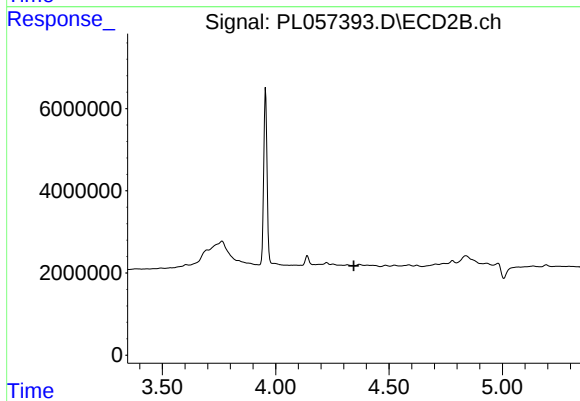
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: -0.001 min
Response: 43915741
Conc: 20.24 ng/ml



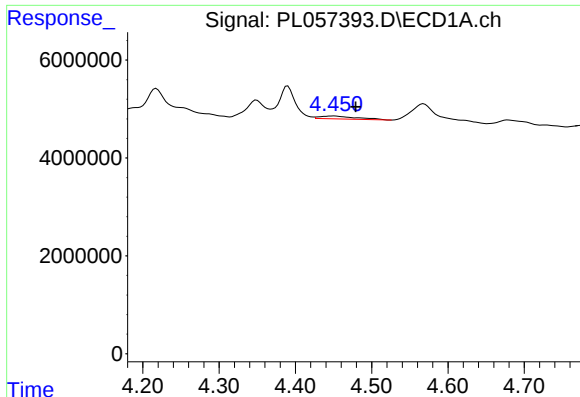
#2 alpha-BHC

R.T.: 3.890 min
Delta R.T.: -0.005 min
Response: 4370232
Conc: 0.27 ng/ml



#2 alpha-BHC

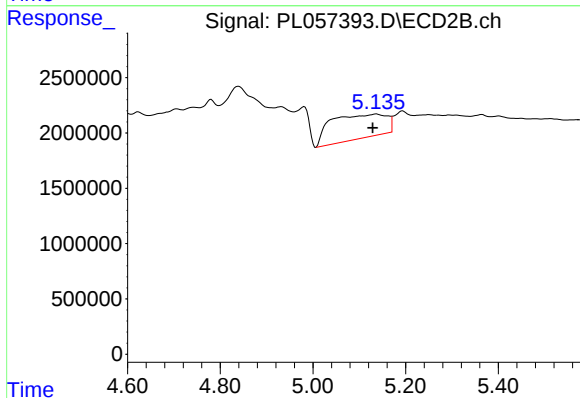
R.T.: 0.000 min
Exp R.T.: 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

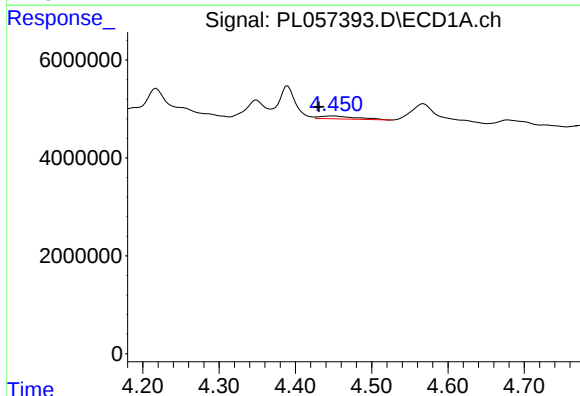
R.T.: 4.451 min
Delta R.T.: -0.028 min
Response: 1969575
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



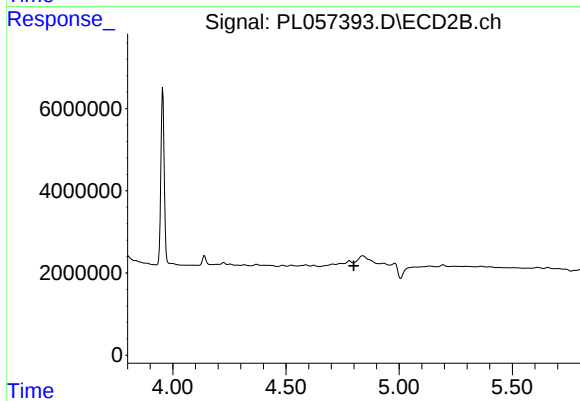
#4 Heptachlor

R.T.: 5.137 min
Delta R.T.: 0.008 min
Response: 18226435
Conc: 5.79 ng/ml



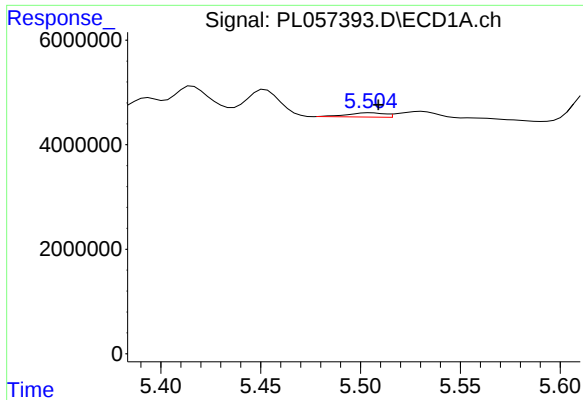
#6 beta-BHC

R.T.: 4.451 min
Delta R.T.: 0.020 min
Response: 1969575
Conc: 0.34 ng/ml



#6 beta-BHC

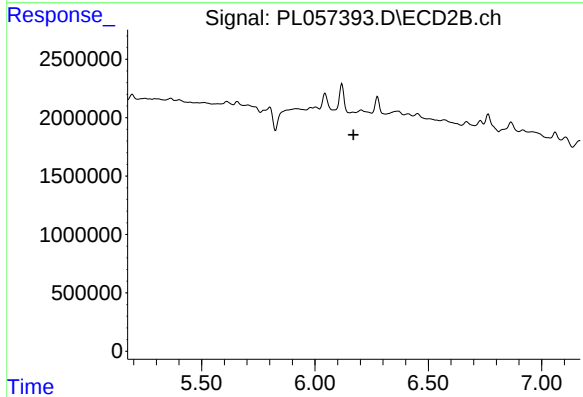
R.T.: 0.000 min
Exp R.T.: 4.800 min
Response: 0
Conc: N.D.



#9 Endosulfan I

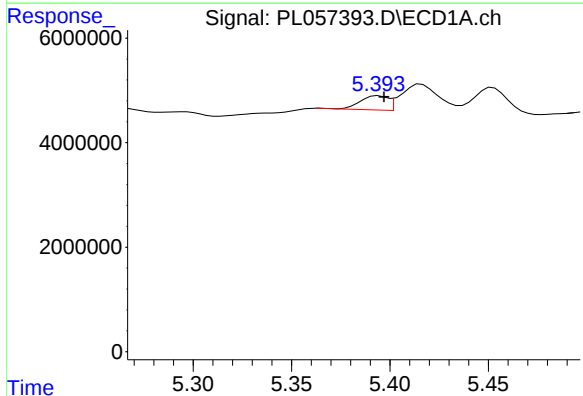
R.T.: 5.505 min
Delta R.T.: -0.004 min
Response: 1051719
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



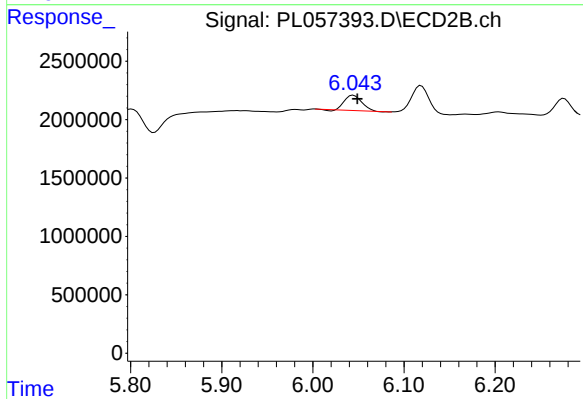
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



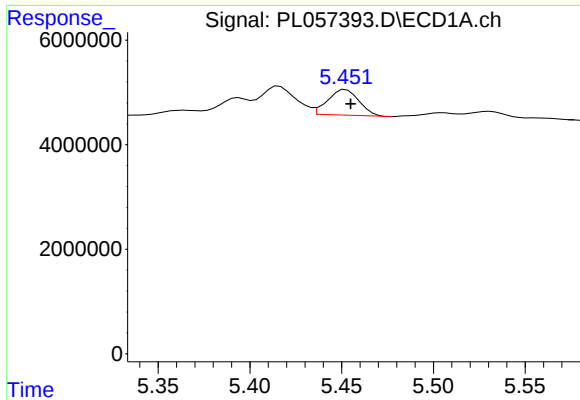
#10 gamma-Chlordane

R.T.: 5.394 min
Delta R.T.: -0.003 min
Response: 2675190
Conc: 0.21 ng/ml



#10 gamma-Chlordane

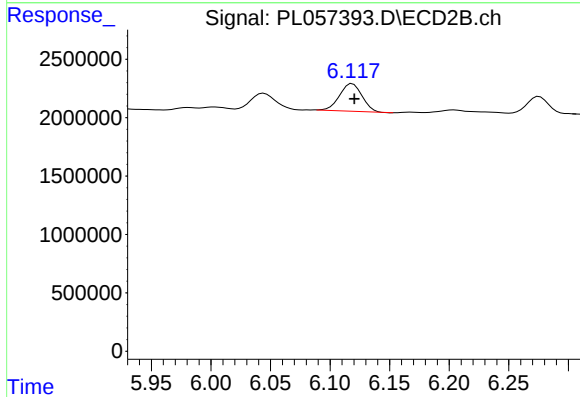
R.T.: 6.044 min
Delta R.T.: -0.004 min
Response: 1674481
Conc: 0.54 ng/ml



#11 alpha-Chlordane

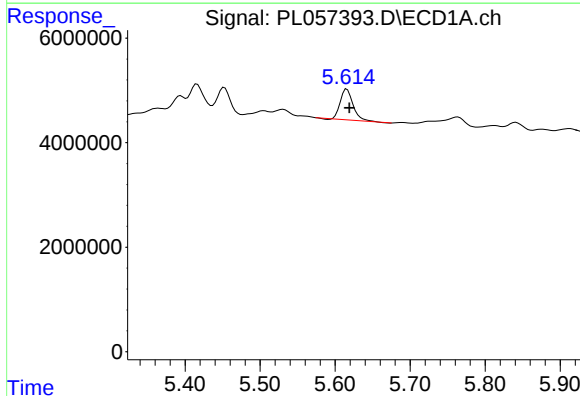
R.T.: 5.452 min
Delta R.T.: -0.003 min
Response: 5802790
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



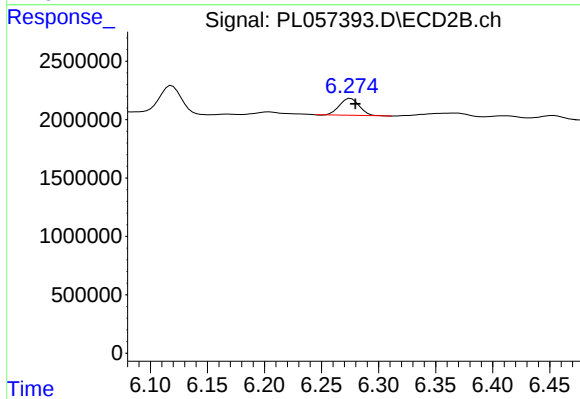
#11 alpha-Chlordane

R.T.: 6.119 min
Delta R.T.: -0.002 min
Response: 3109210
Conc: 1.00 ng/ml



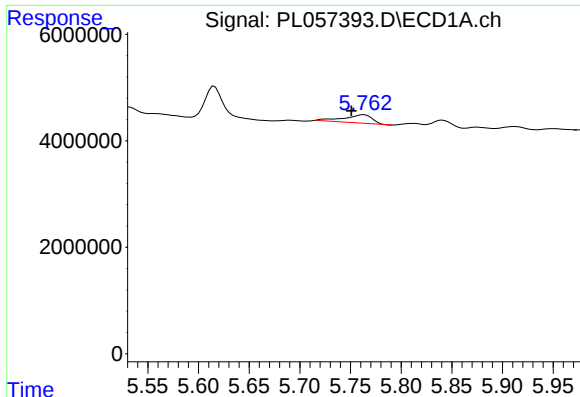
#12 4,4'-DDE

R.T.: 5.616 min
Delta R.T.: -0.003 min
Response: 6992052
Conc: 0.56 ng/ml



#12 4,4'-DDE

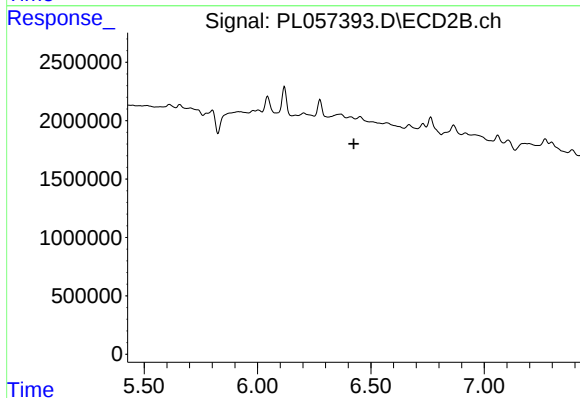
R.T.: 6.276 min
Delta R.T.: -0.004 min
Response: 1759573
Conc: 0.62 ng/ml



#13 Dieldrin

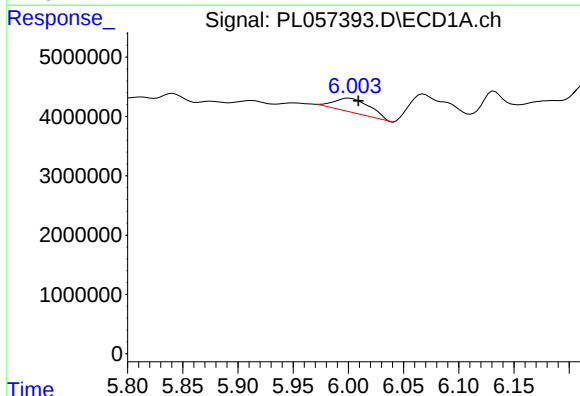
R.T.: 5.763 min
Delta R.T.: 0.012 min
Response: 3033300
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



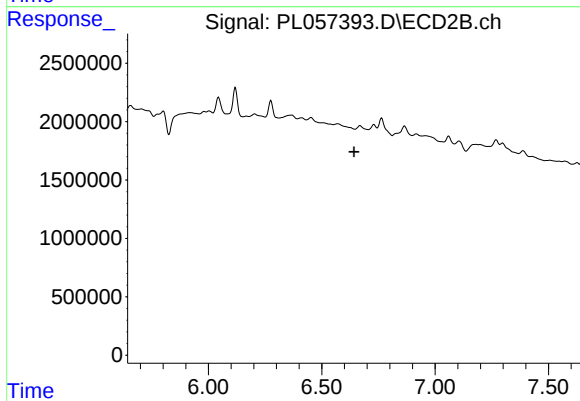
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



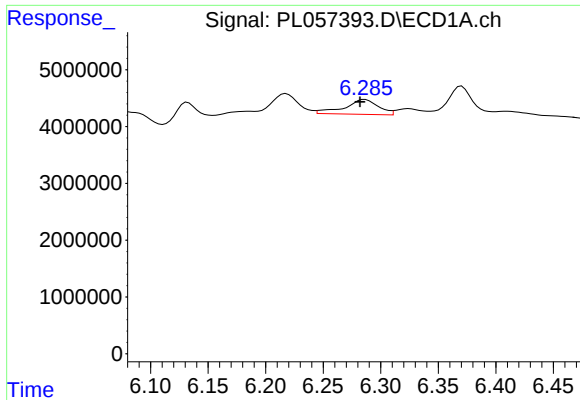
#14 Endrin

R.T.: 6.001 min
Delta R.T.: -0.008 min
Response: 5354366
Conc: 0.47 ng/ml



#14 Endrin

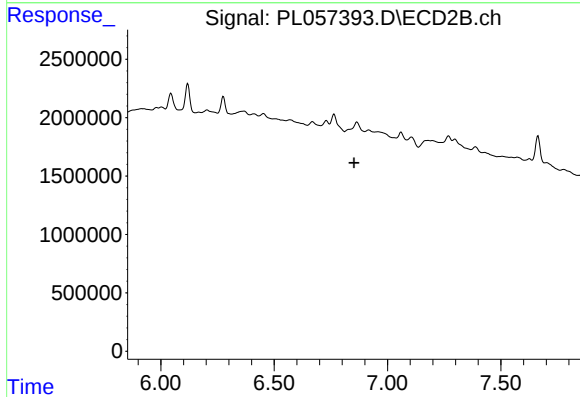
R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



#15 Endosulfan II

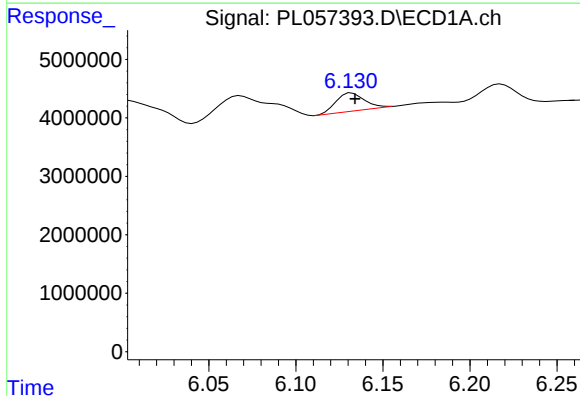
R.T.: 6.286 min
Delta R.T.: 0.004 min
Response: 5389444
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



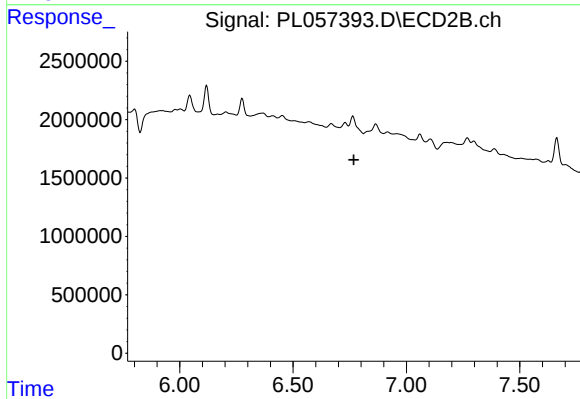
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



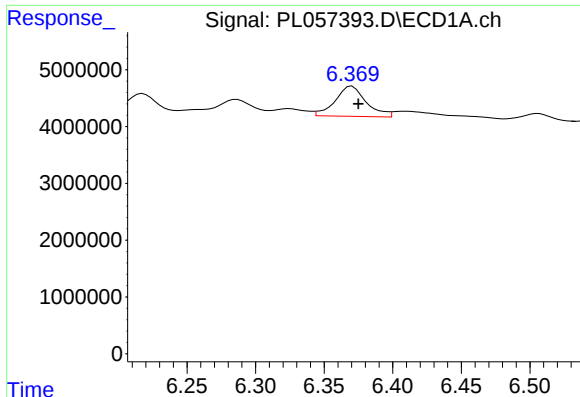
#16 4,4'-DDD

R.T.: 6.132 min
Delta R.T.: -0.002 min
Response: 3494099
Conc: 0.36 ng/ml



#16 4,4'-DDD

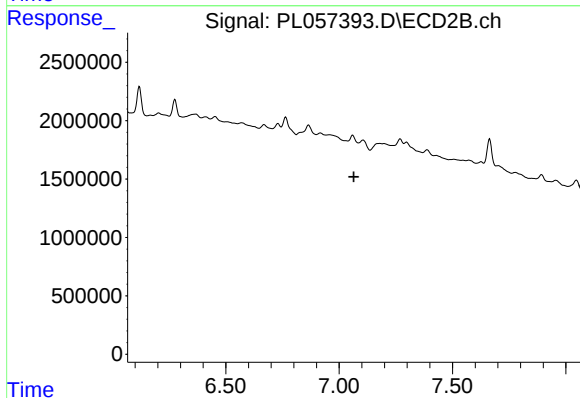
R.T.: 0.000 min
Exp R.T. : 6.768 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

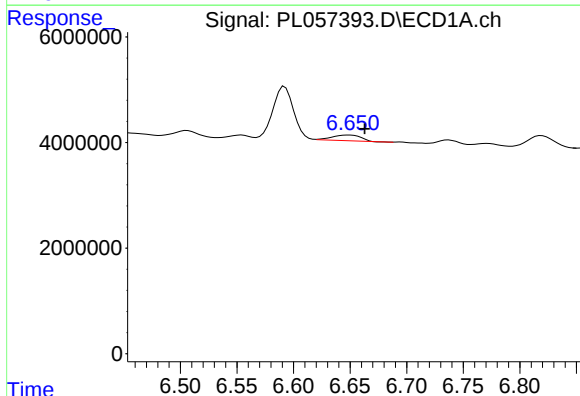
R.T.: 6.370 min
Delta R.T.: -0.005 min
Response: 8367109
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



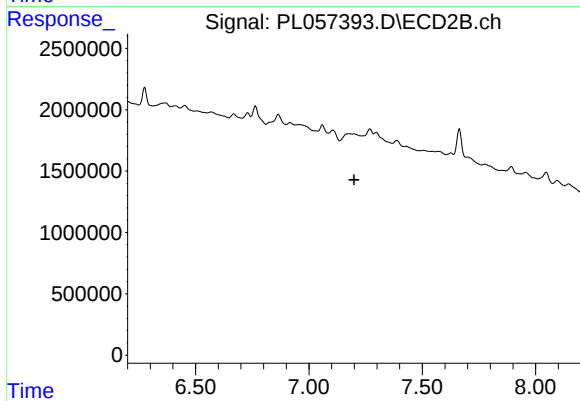
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.



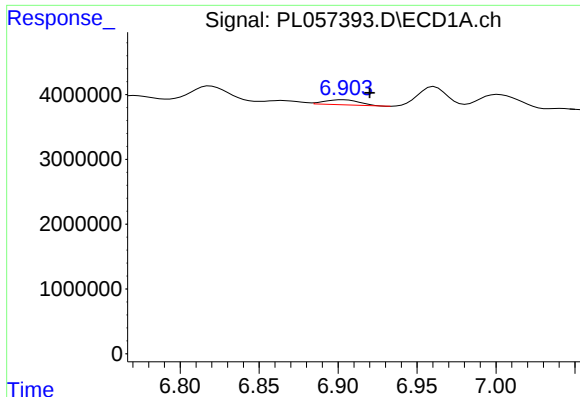
#19 Endosulfan Sulfate

R.T.: 6.650 min
Delta R.T.: -0.013 min
Response: 1889485
Conc: 0.19 ng/ml



#19 Endosulfan Sulfate

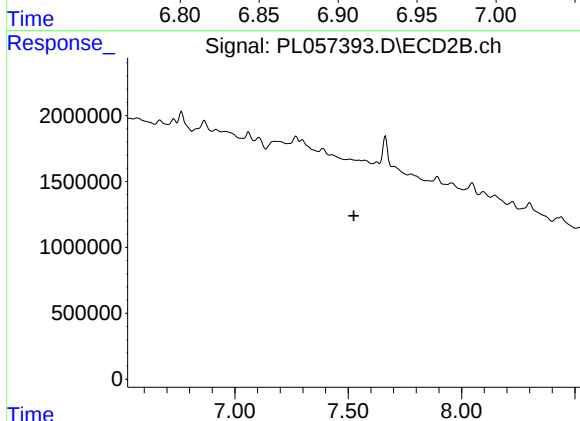
R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#20 Methoxychlor

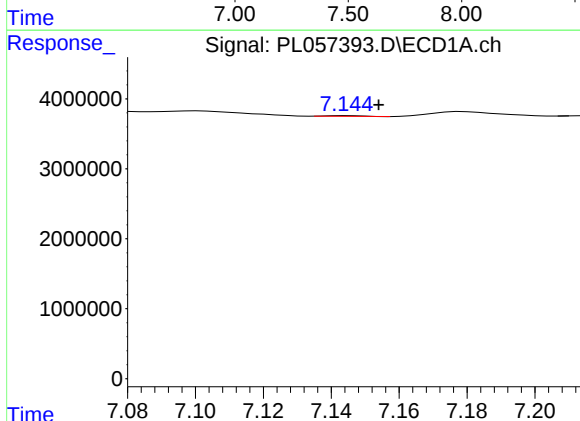
R.T.: 6.904 min
Delta R.T.: -0.016 min
Response: 1174862
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



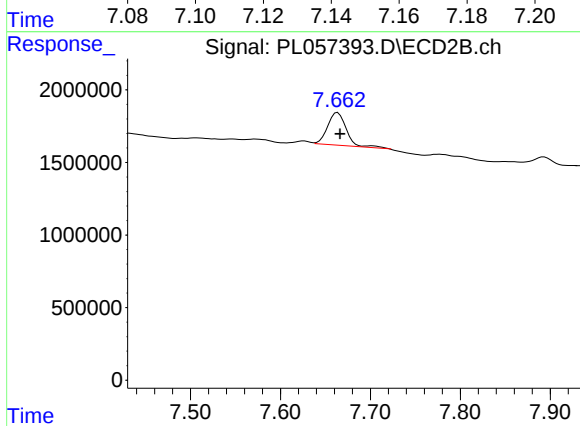
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.524 min
Response: 0
Conc: N.D.



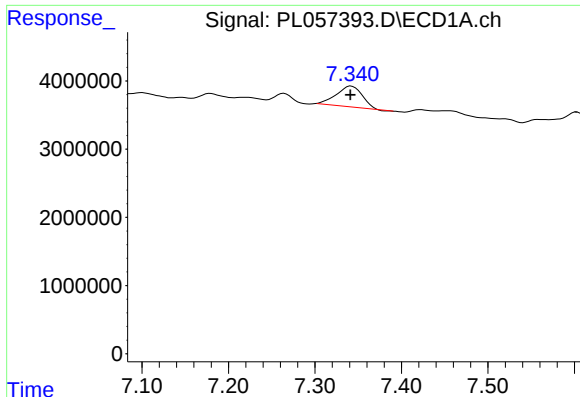
#21 Endrin ketone

R.T.: 7.145 min
Delta R.T.: -0.009 min
Response: 81836
Conc: 0.01 ng/ml



#21 Endrin ketone

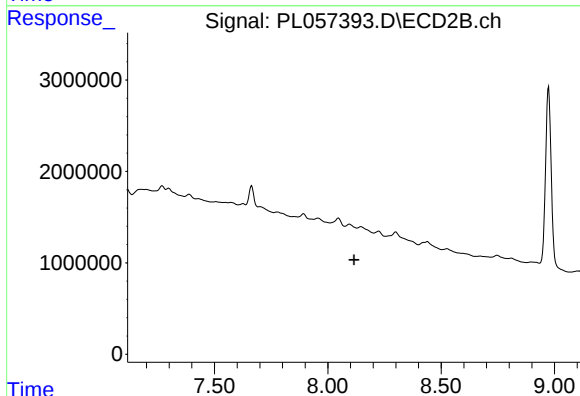
R.T.: 7.664 min
Delta R.T.: -0.003 min
Response: 3227207
Conc: 1.25 ng/ml



#22 Mirex

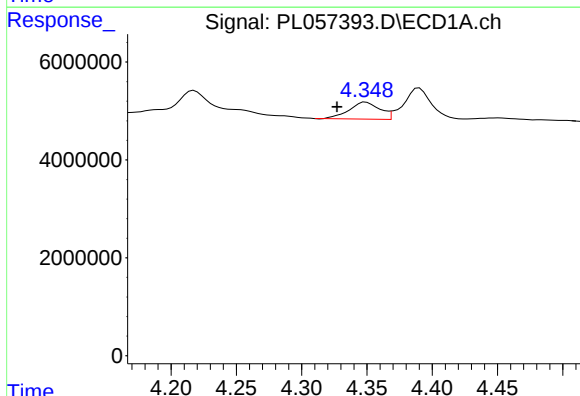
R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 6117324
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



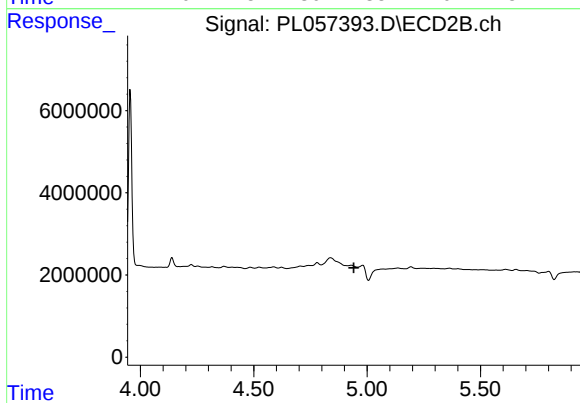
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.



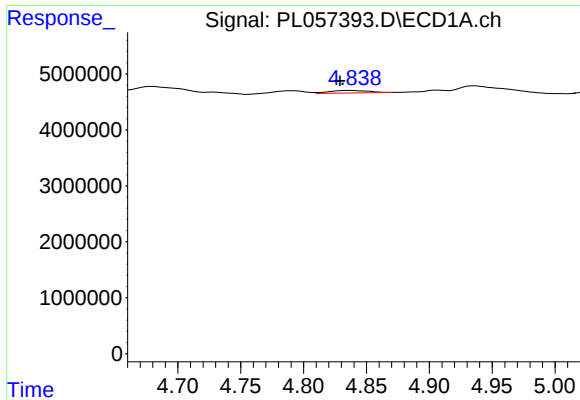
#23 Chlordane-1

R.T.: 4.349 min
Delta R.T.: 0.022 min
Response: 5694137
Conc: 17.54 ng/ml



#23 Chlordane-1

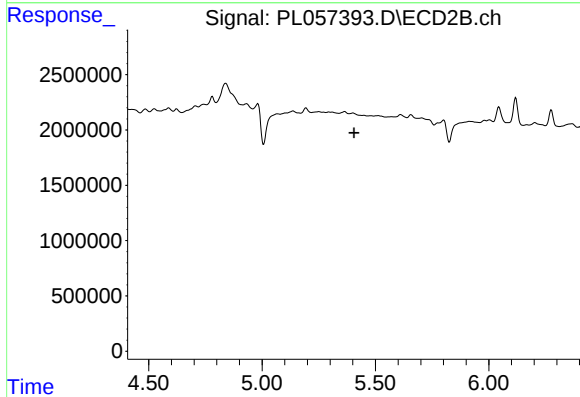
R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.



#24 Chlordane-2

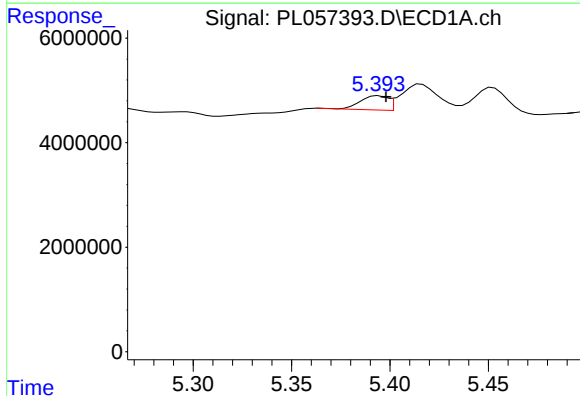
R.T.: 4.837 min
Delta R.T.: 0.008 min
Response: 957468
Conc: 2.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



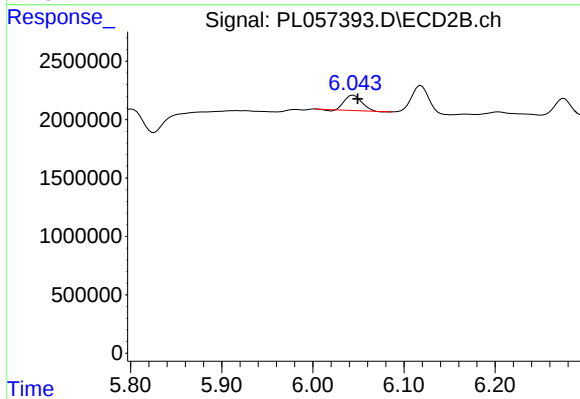
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



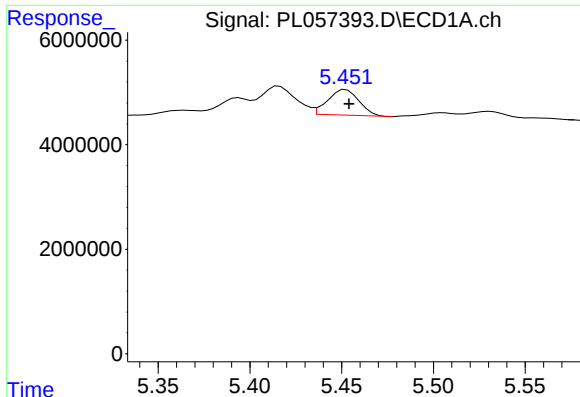
#25 Chlordane-3

R.T.: 5.394 min
Delta R.T.: -0.004 min
Response: 2675190
Conc: 2.37 ng/ml



#25 Chlordane-3

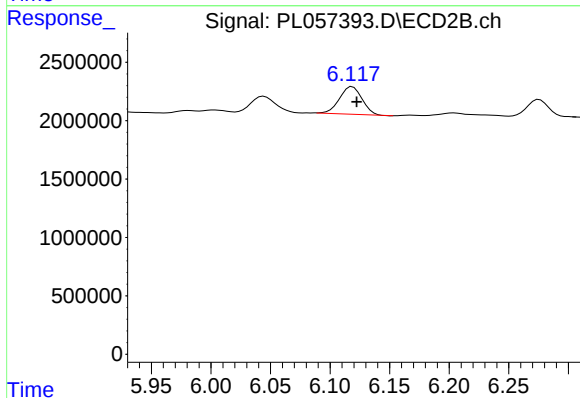
R.T.: 6.044 min
Delta R.T.: -0.005 min
Response: 1674481
Conc: 4.42 ng/ml



#26 Chlordane-4

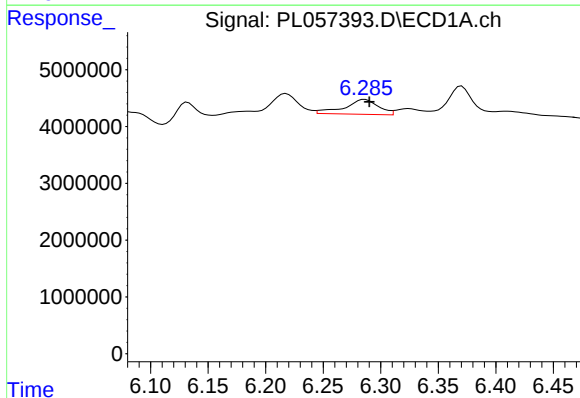
R.T.: 5.452 min
Delta R.T.: -0.002 min
Response: 5802790
Conc: 6.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



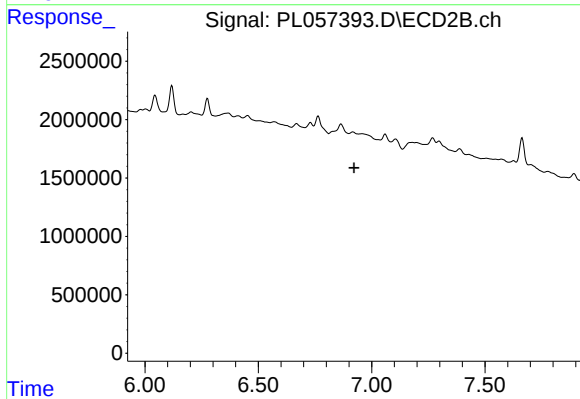
#26 Chlordane-4

R.T.: 6.119 min
Delta R.T.: -0.004 min
Response: 3109210
Conc: 6.79 ng/ml



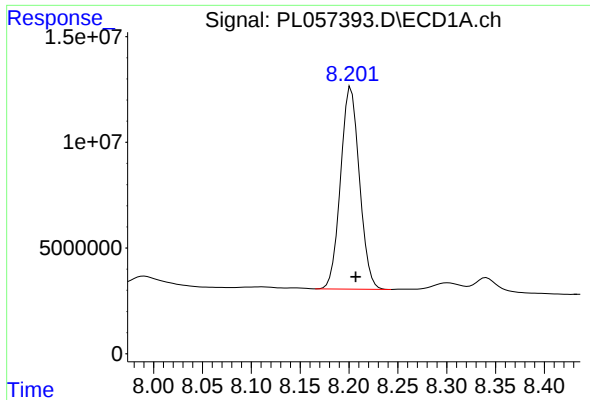
#27 Chlordane-5

R.T.: 6.286 min
Delta R.T.: -0.004 min
Response: 5389444
Conc: 14.81 ng/ml



#27 Chlordane-5

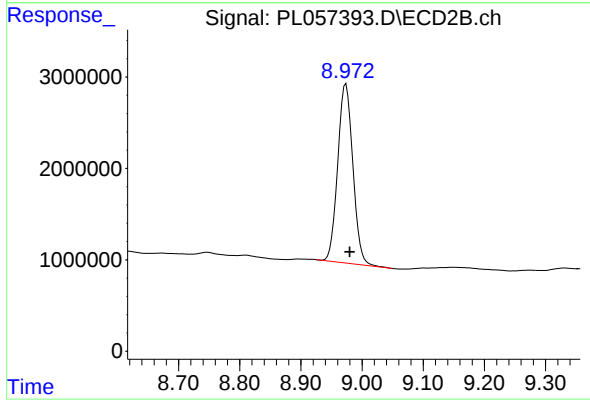
R.T.: 0.000 min
Exp R.T.: 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: -0.005 min
Response: 128681411
Conc: 12.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.974 min
Delta R.T.: -0.006 min
Response: 33715005
Conc: 15.21 ng/ml