

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011423\
 Data File : PL080315.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2023 14:28
 Operator : AR\AJ
 Sample : 01133-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 20:29:48 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011223.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 12 01:47:41 2023
 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...	3.352	2.691	23688774	13160670	11.858	5.884 #
2)	SA Decachlor...	8.791	7.842	8244626	11400400	5.588	5.072
Target Compounds							
3)	MA gamma-BHC...	4.137	0.000	157543	0	0.059	N.D. #
4)	MA Heptachlor	4.739f	3.879f	351748	1611360	0.135	0.500 #
5)	MB Aldrin	5.040	4.114f	367327	2252985	0.155	0.757 #
6)	B beta-BHC	4.342f	3.830	538888	1023633	0.456	0.761 #
7)	B delta-BHC	4.571	4.056	1162736	110113	0.445	0.038 #
8)	B Heptachlo...	5.473	0.000	230373	0	0.104	N.D. #
9)	A Endosulfan I	5.851	0.000	3468099	0	1.712	N.D. #
10)	B gamma-Chl...	5.746f	4.924f	479599	537947	0.219	0.188
11)	B alpha-Chl...	0.000	4.958	0	269934	N.D.	0.094 #
12)	B 4,4'-DDE	5.985	5.150	212035	336474	0.109	0.143 #
13)	MA Dieldrin	0.000	5.280	0	169335	N.D.	0.062 #
15)	B Endosulfa...	6.569	0.000	414369	0	0.215	N.D. #
17)	MA 4,4'-DDT	6.831f	5.950	46770	243966	0.027	0.116 #
18)	B Endrin al...	0.000	6.031	0	44268	N.D.	0.024 #
19)	B Endosulfa...	0.000	6.245	0	1330814	N.D.	0.573 #
20)	A Methoxychlor	0.000	6.528	0	679490	N.D.	0.565 #
23)	Chlordane-1	0.000	3.689	0	2207737	N.D.	27.074 #
24)	Chlordane-2	5.040	4.281f	367327	4566347	4.174	43.573 #
25)	Chlordane-3	5.746f	4.924f	479599	537947	1.478	1.884 #
26)	Chlordane-4	0.000	4.958	0	269934	N.D.	0.944 #
27)	Chlordane-5	6.625f	0.000	1268627	0	17.924	N.D. #

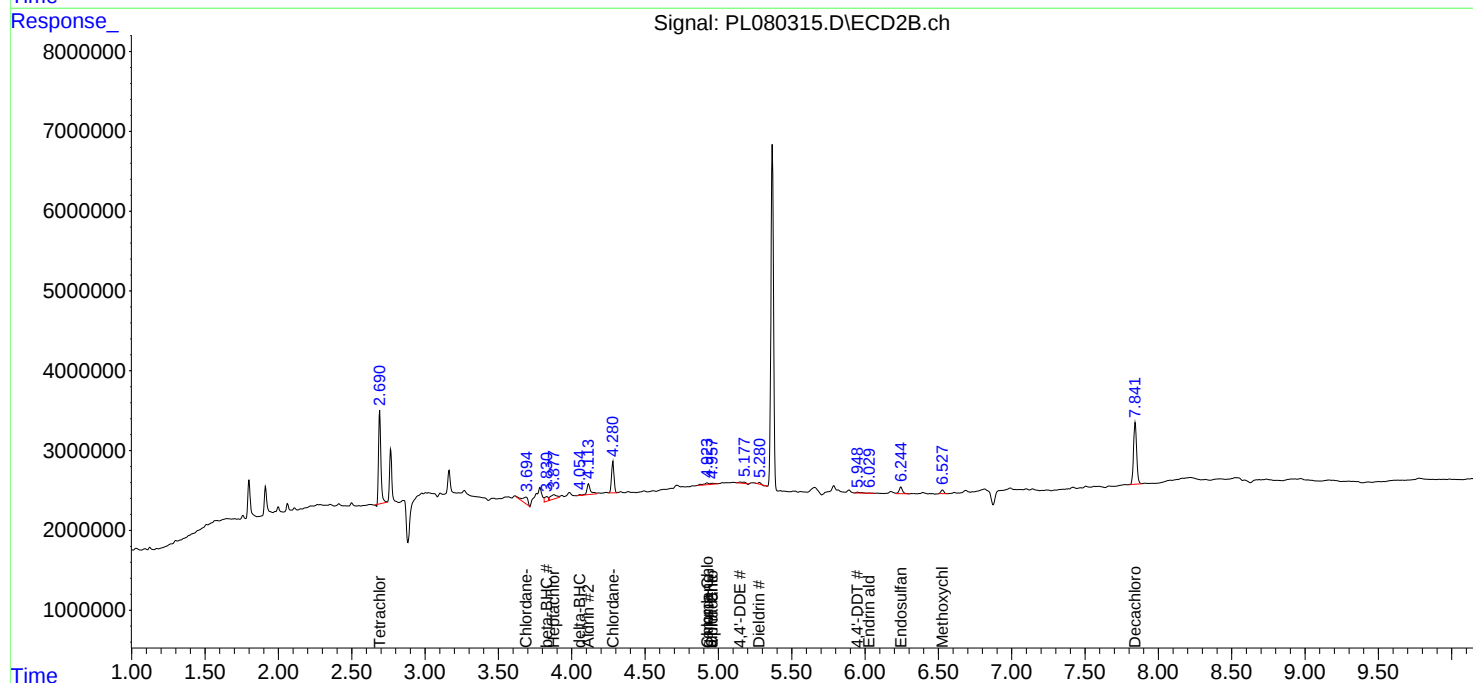
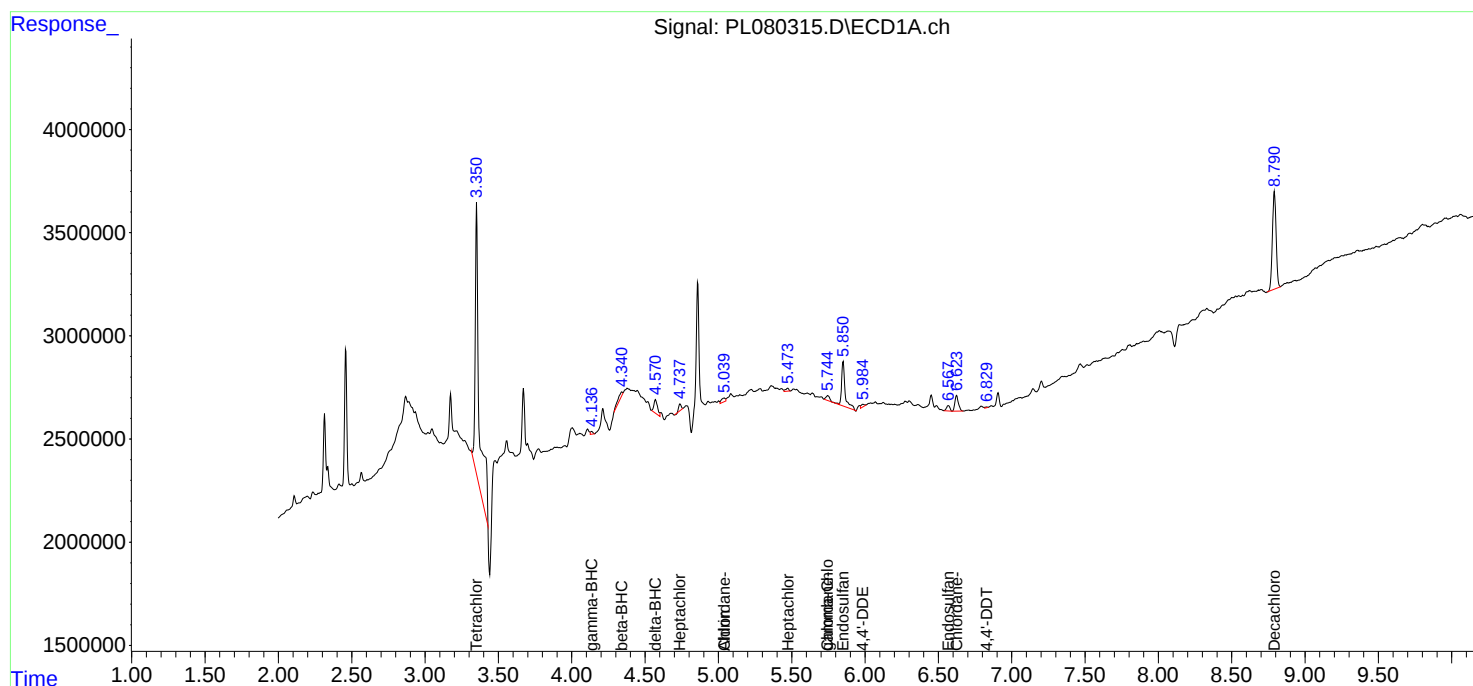
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

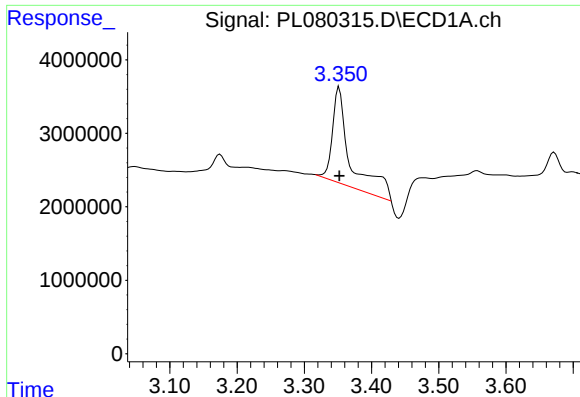
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011423\
Data File : PL080315.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2023 14:28
Operator : AR\AJ
Sample : 01133-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 20:29:48 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011223.M
Quant Title : GC Extractables
QLast Update : Thu Jan 12 01:47:41 2023
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

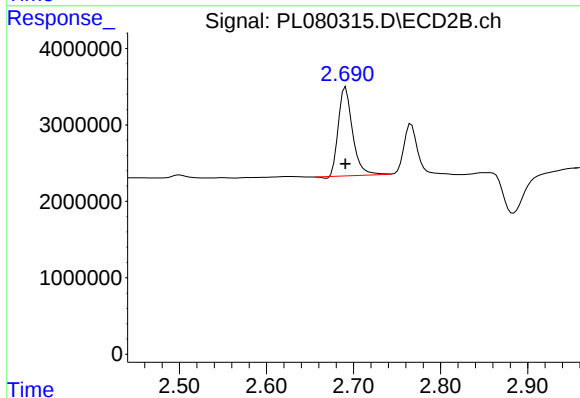




#1 Tetrachloro-m-xylene

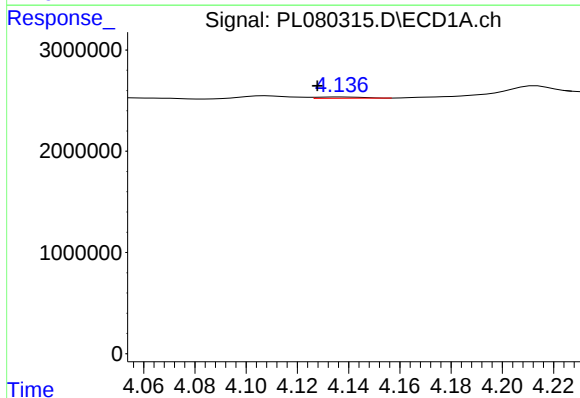
R.T.: 3.352 min
Delta R.T.: 0.000 min
Response: 23688774
Conc: 11.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



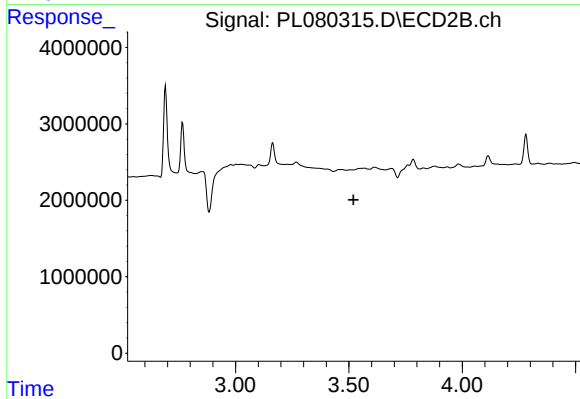
#1 Tetrachloro-m-xylene

R.T.: 2.691 min
Delta R.T.: 0.000 min
Response: 13160670
Conc: 5.88 ng/ml



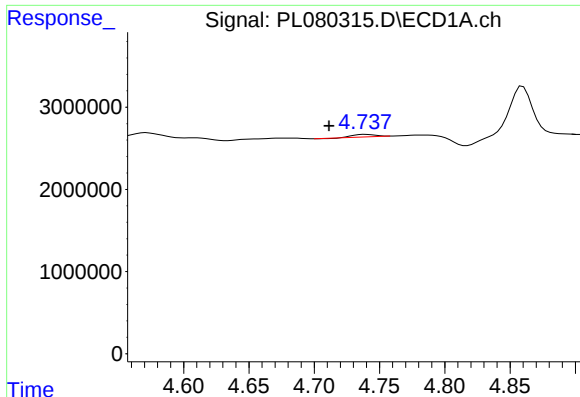
#3 gamma-BHC (Lindane)

R.T.: 4.137 min
Delta R.T.: 0.009 min
Response: 157543
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

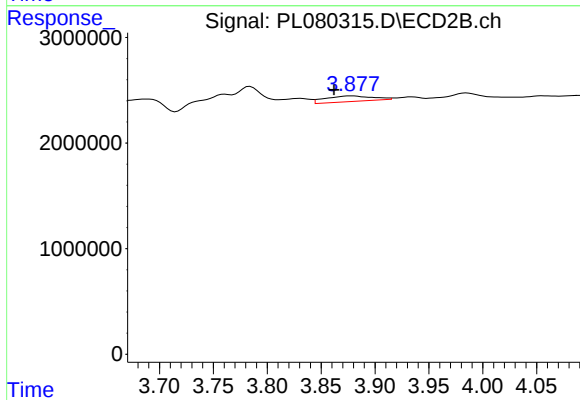
R.T.: 0.000 min
Exp R.T. : 3.521 min
Response: 0
Conc: N.D.



#4 Heptachlor

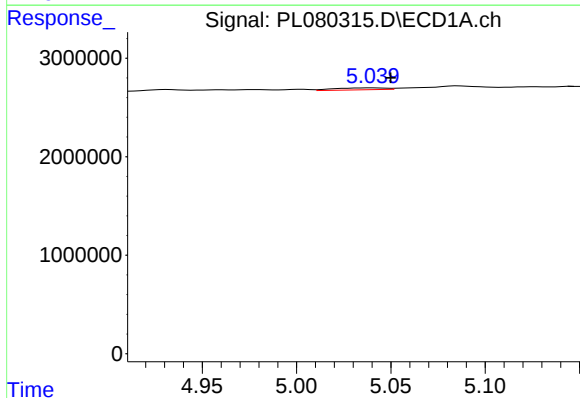
R.T.: 4.739 min
Delta R.T.: 0.028 min
Response: 351748
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



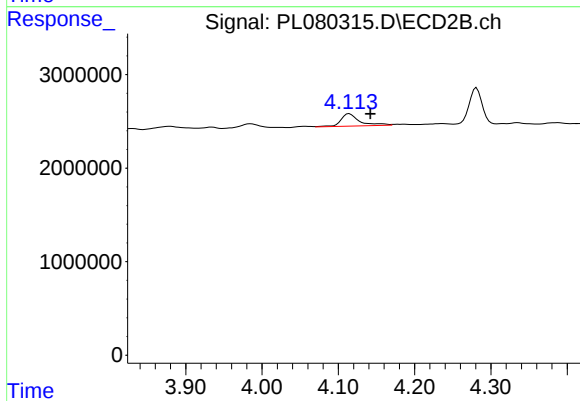
#4 Heptachlor

R.T.: 3.879 min
Delta R.T.: 0.017 min
Response: 1611360
Conc: 0.50 ng/ml



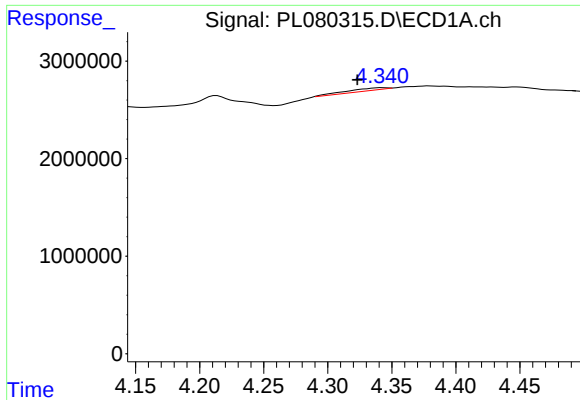
#5 Aldrin

R.T.: 5.040 min
Delta R.T.: -0.010 min
Response: 367327
Conc: 0.15 ng/ml



#5 Aldrin

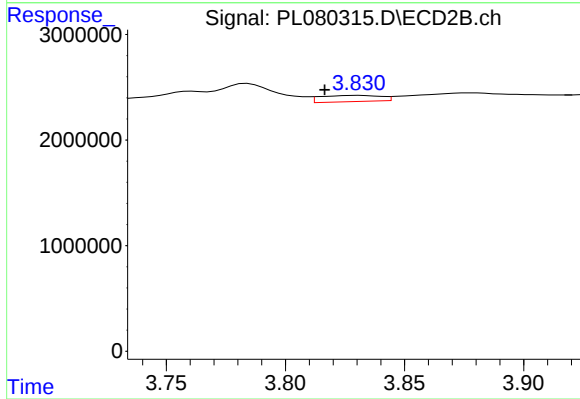
R.T.: 4.114 min
Delta R.T.: -0.028 min
Response: 2252985
Conc: 0.76 ng/ml



#6 beta-BHC

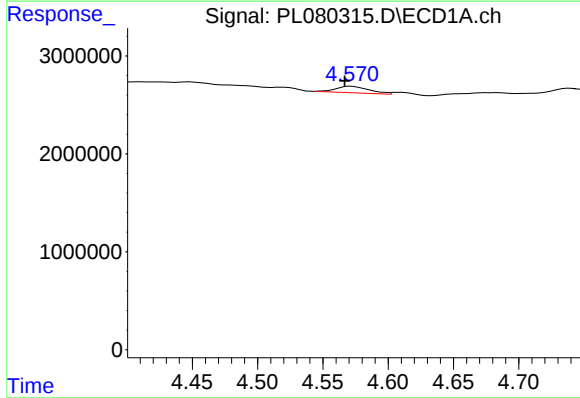
R.T.: 4.342 min
Delta R.T.: 0.019 min
Response: 538888
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



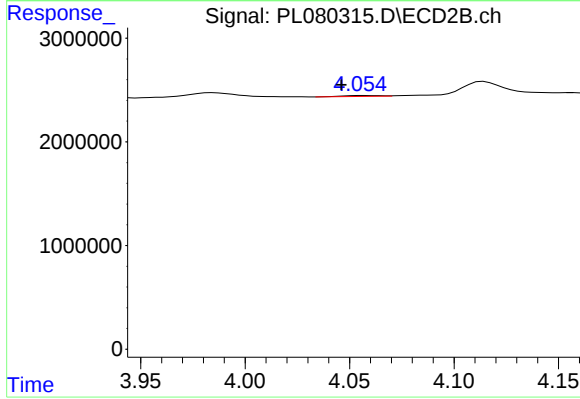
#6 beta-BHC

R.T.: 3.830 min
Delta R.T.: 0.014 min
Response: 1023633
Conc: 0.76 ng/ml



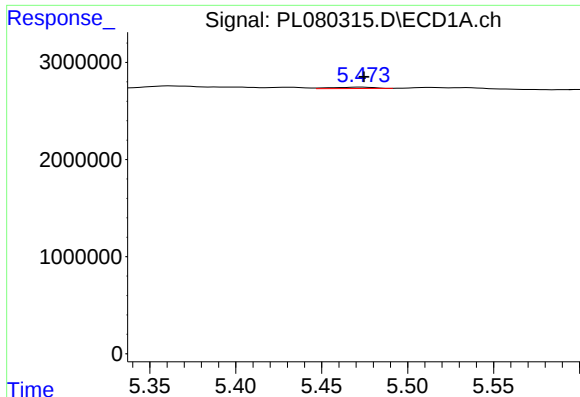
#7 delta-BHC

R.T.: 4.571 min
Delta R.T.: 0.005 min
Response: 1162736
Conc: 0.45 ng/ml



#7 delta-BHC

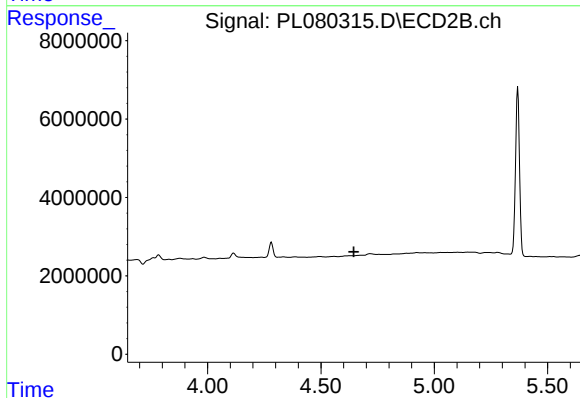
R.T.: 4.056 min
Delta R.T.: 0.010 min
Response: 110113
Conc: 0.04 ng/ml



#8 Heptachlor epoxide

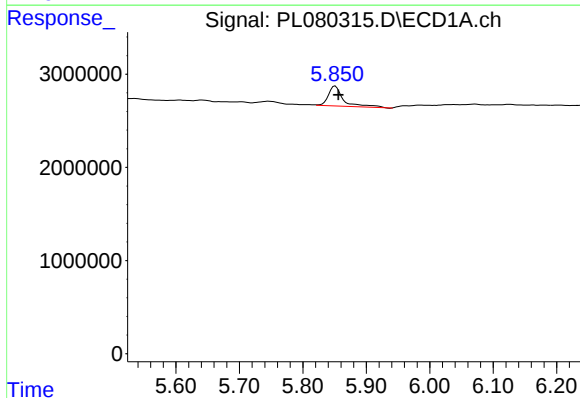
R.T.: 5.473 min
Delta R.T.: -0.001 min
Response: 230373
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



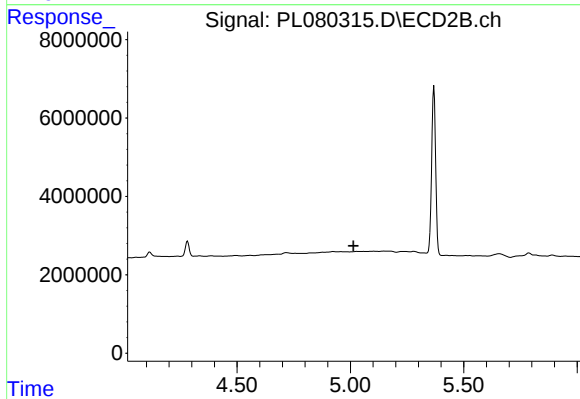
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.645 min
Response: 0
Conc: N.D.



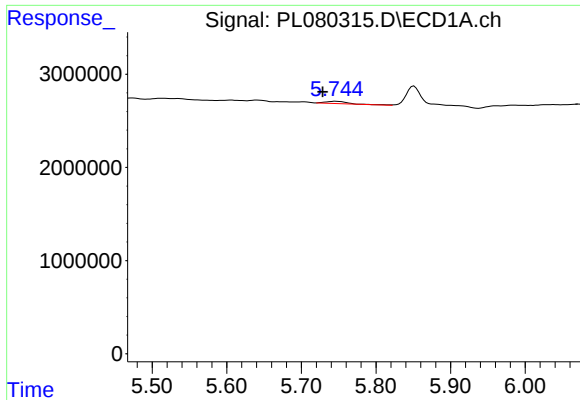
#9 Endosulfan I

R.T.: 5.851 min
Delta R.T.: -0.005 min
Response: 3468099
Conc: 1.71 ng/ml



#9 Endosulfan I

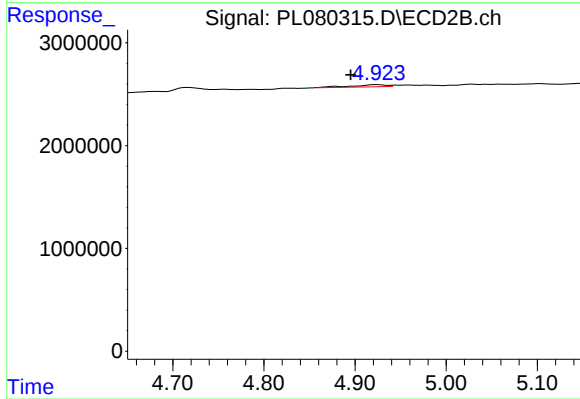
R.T.: 0.000 min
Exp R.T. : 5.014 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

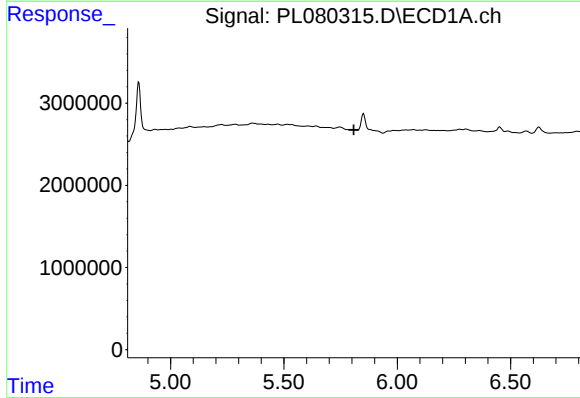
R.T.: 5.746 min
Delta R.T.: 0.017 min
Response: 479599
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



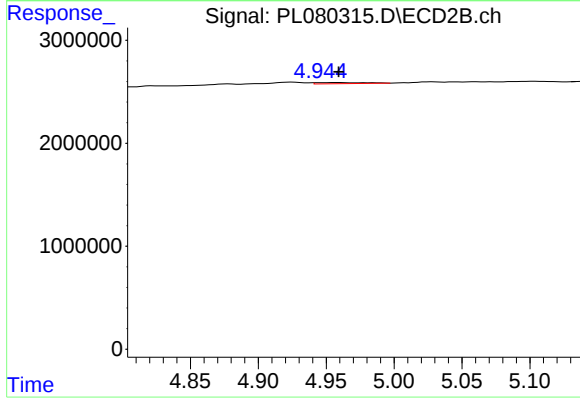
#10 gamma-Chlordane

R.T.: 4.924 min
Delta R.T.: 0.029 min
Response: 537947
Conc: 0.19 ng/ml



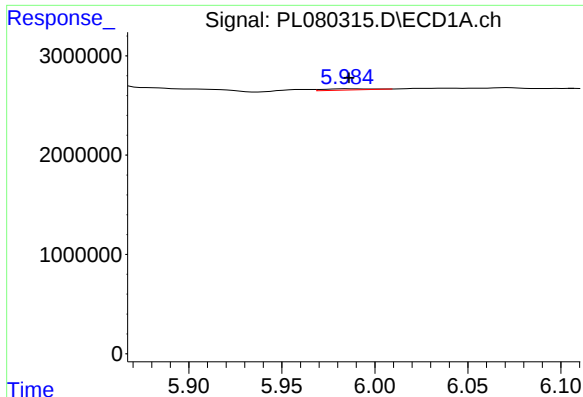
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.808 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

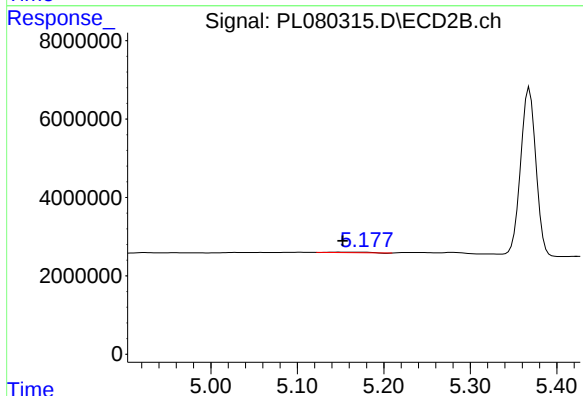
R.T.: 4.958 min
Delta R.T.: 0.000 min
Response: 269934
Conc: 0.09 ng/ml



#12 4,4'-DDE

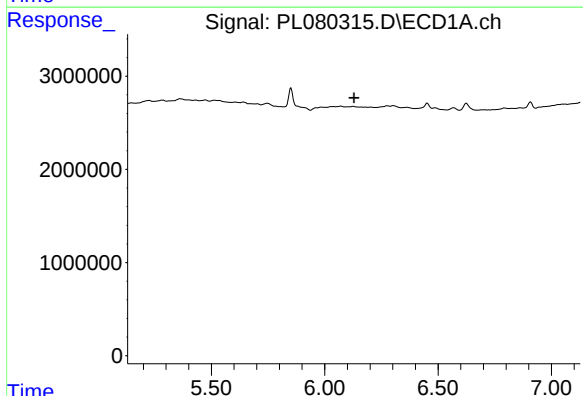
R.T.: 5.985 min
Delta R.T.: 0.000 min
Response: 212035
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



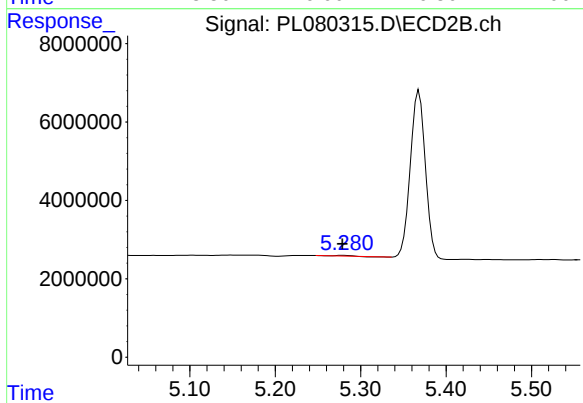
#12 4,4'-DDE

R.T.: 5.150 min
Delta R.T.: -0.002 min
Response: 336474
Conc: 0.14 ng/ml



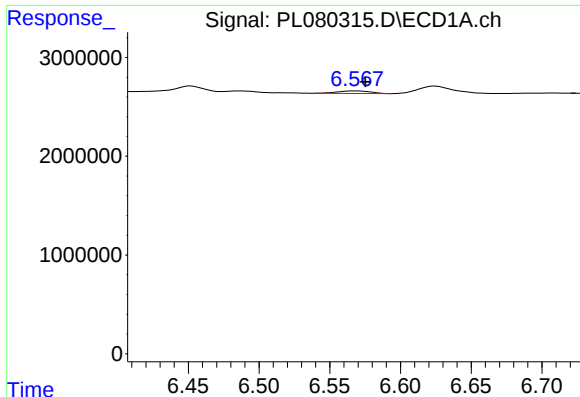
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.130 min
Response: 0
Conc: N.D.



#13 Dieldrin

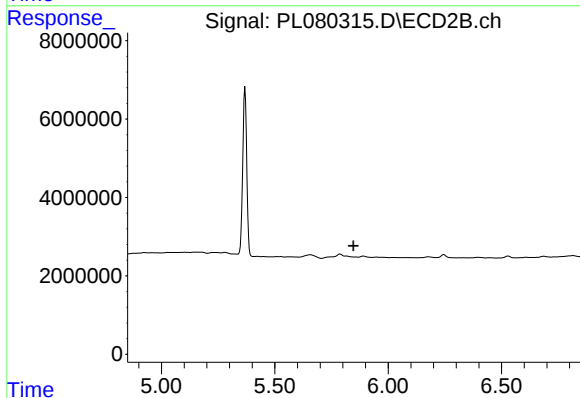
R.T.: 5.280 min
Delta R.T.: 0.001 min
Response: 169335
Conc: 0.06 ng/ml



#15 Endosulfan II

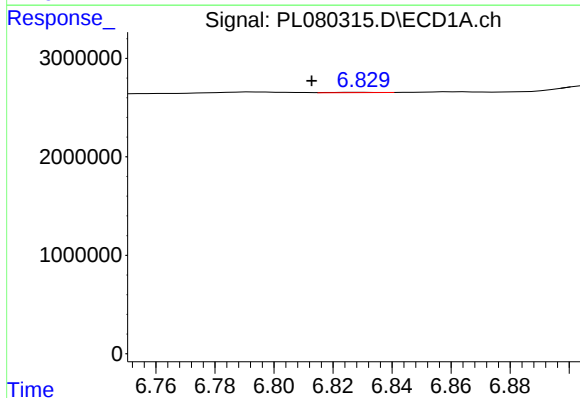
R.T.: 6.569 min
Delta R.T.: -0.006 min
Response: 414369
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



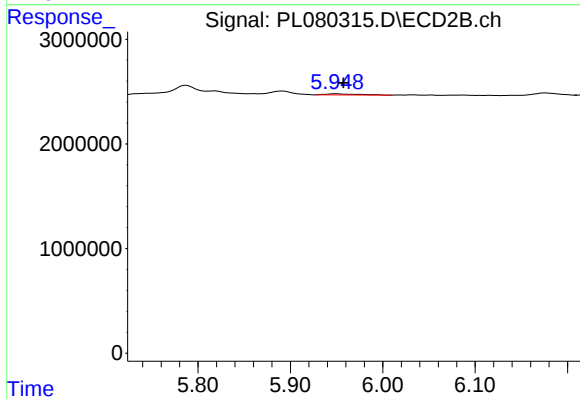
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.847 min
Response: 0
Conc: N.D.



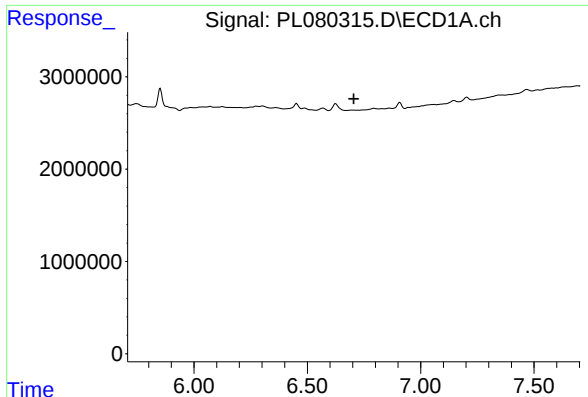
#17 4,4'-DDT

R.T.: 6.831 min
Delta R.T.: 0.018 min
Response: 46770
Conc: 0.03 ng/ml



#17 4,4'-DDT

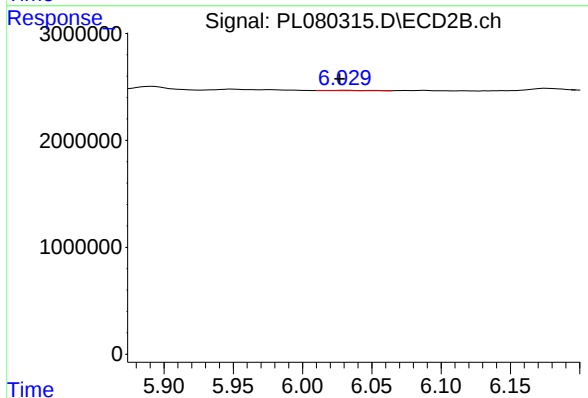
R.T.: 5.950 min
Delta R.T.: -0.008 min
Response: 243966
Conc: 0.12 ng/ml



#18 Endrin aldehyde

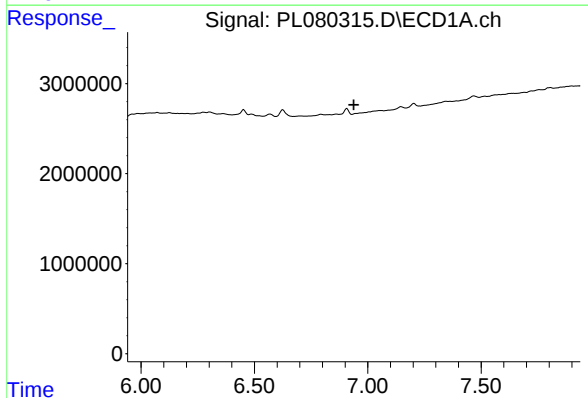
R.T.: 0.000 min
Exp R.T.: 6.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



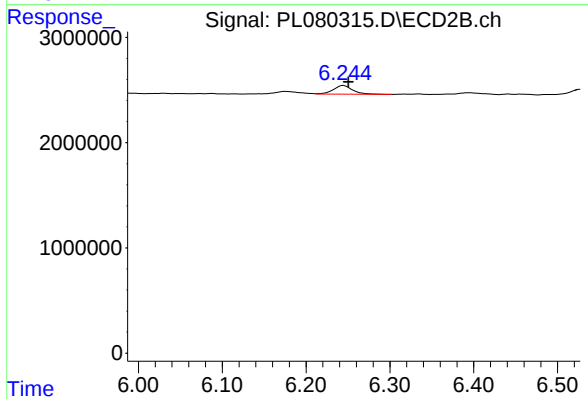
#18 Endrin aldehyde

R.T.: 6.031 min
Delta R.T.: 0.004 min
Response: 44268
Conc: 0.02 ng/ml



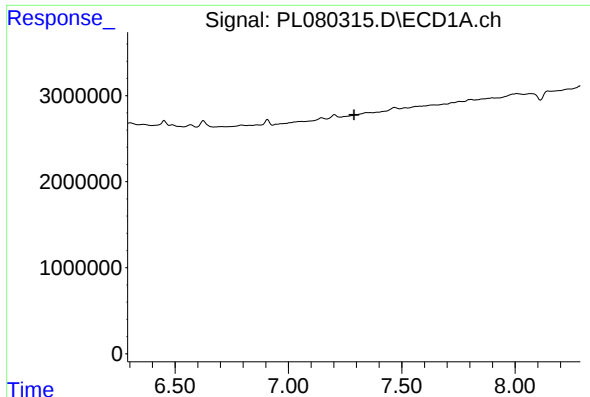
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

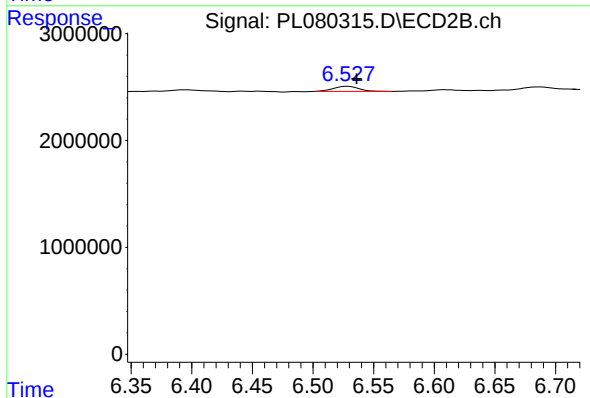
R.T.: 6.245 min
Delta R.T.: -0.005 min
Response: 1330814
Conc: 0.57 ng/ml



#20 Methoxychlor

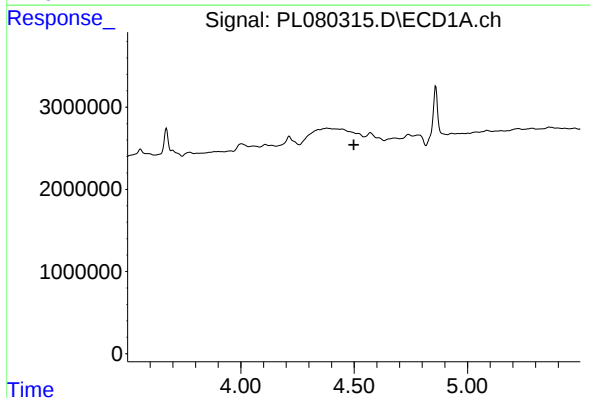
R.T.: 0.000 min
Exp R.T.: 7.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



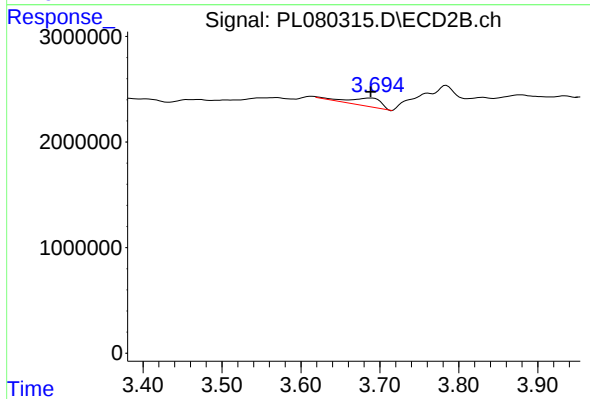
#20 Methoxychlor

R.T.: 6.528 min
Delta R.T.: -0.008 min
Response: 679490
Conc: 0.57 ng/ml



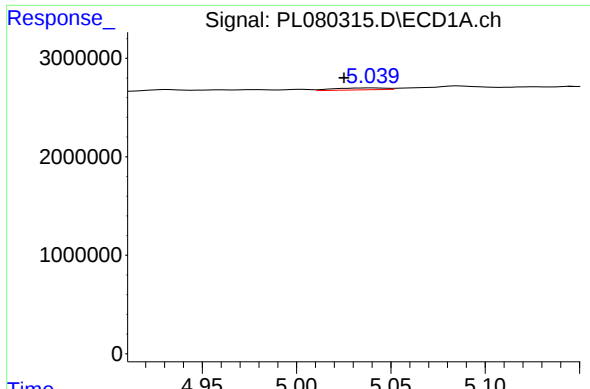
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.499 min
Response: 0
Conc: N.D.



#23 Chlordane-1

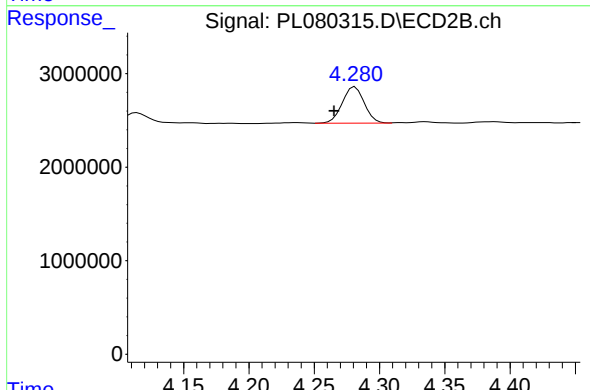
R.T.: 3.689 min
Delta R.T.: 0.000 min
Response: 2207737
Conc: 27.07 ng/ml



#24 Chlordane-2

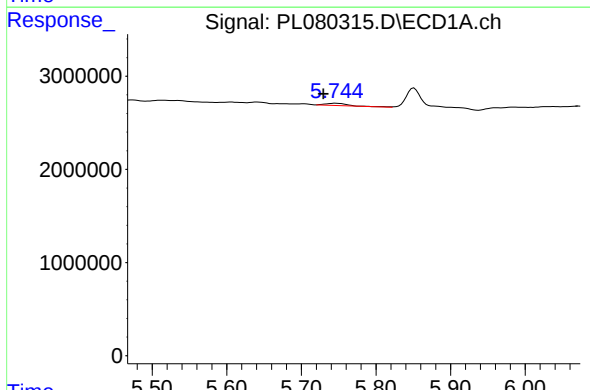
R.T.: 5.040 min
Delta R.T.: 0.015 min
Response: 367327
Conc: 4.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



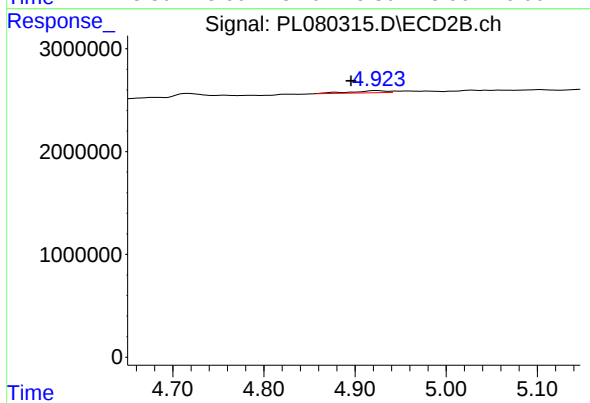
#24 Chlordane-2

R.T.: 4.281 min
Delta R.T.: 0.016 min
Response: 4566347
Conc: 43.57 ng/ml



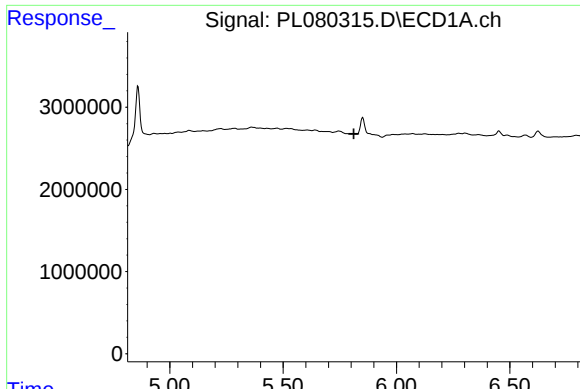
#25 Chlordane-3

R.T.: 5.746 min
Delta R.T.: 0.016 min
Response: 479599
Conc: 1.48 ng/ml



#25 Chlordane-3

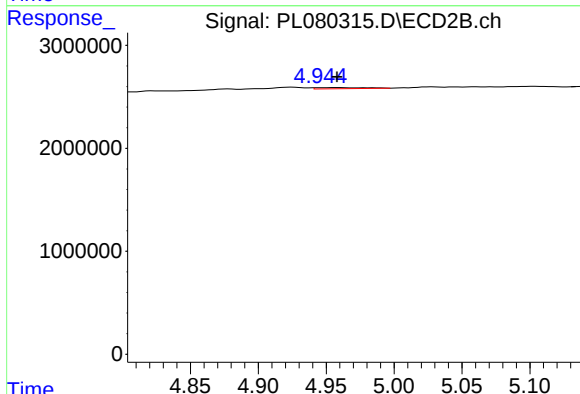
R.T.: 4.924 min
Delta R.T.: 0.028 min
Response: 537947
Conc: 1.88 ng/ml



#26 Chlordane-4

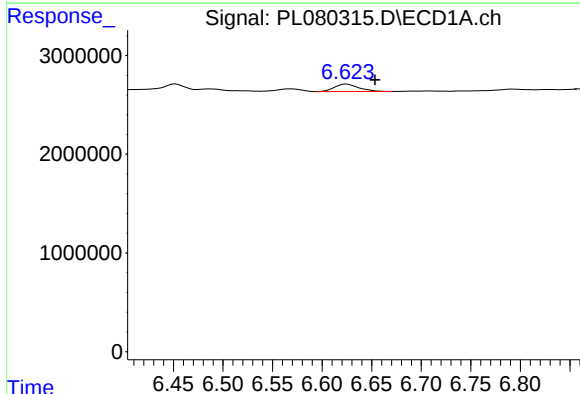
R.T.: 0.000 min
Exp R.T.: 5.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



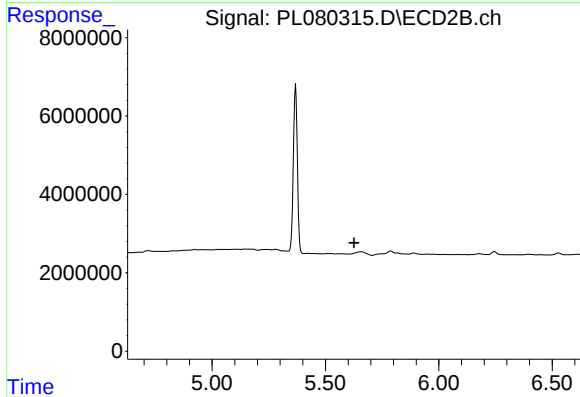
#26 Chlordane-4

R.T.: 4.958 min
Delta R.T.: 0.000 min
Response: 269934
Conc: 0.94 ng/ml



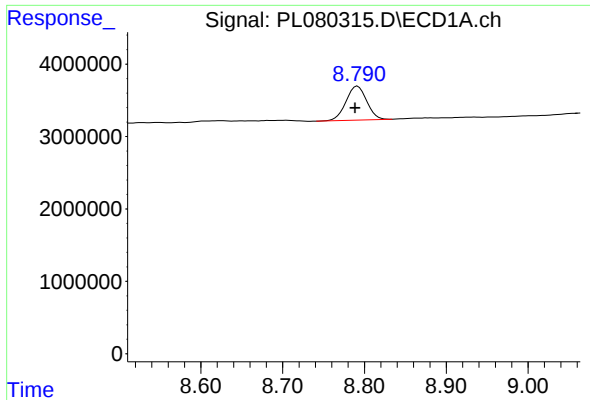
#27 Chlordane-5

R.T.: 6.625 min
Delta R.T.: -0.029 min
Response: 1268627
Conc: 17.92 ng/ml



#27 Chlordane-5

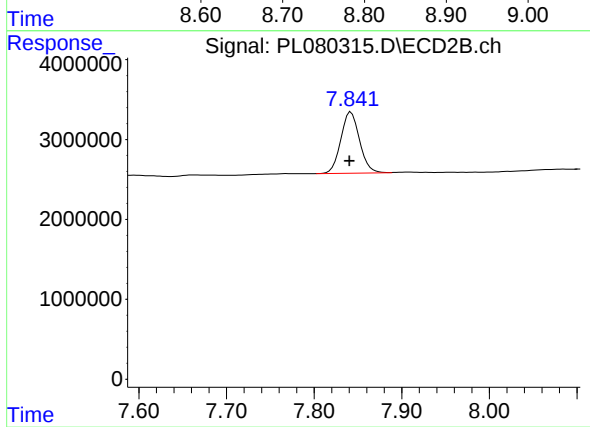
R.T.: 0.000 min
Exp R.T.: 5.626 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.791 min
Delta R.T.: 0.003 min
Response: 8244626
Conc: 5.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.842 min
Delta R.T.: 0.002 min
Response: 11400400
Conc: 5.07 ng/ml