

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021723\
 Data File : PL080998.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2023 08:53
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 17 22:05:40 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
 Quant Title : GC Extractables
 QLast Update : Sun Jan 22 23:56:48 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...	3.354	2.689	47218857	45322614	22.015	20.634
28)	SA Decachlor...	8.792	7.834	36680135	45168939	20.951	18.958
Target Compounds							
2)	A alpha-BHC	0.000	3.174f	0	165033	N.D.	0.052 #
3)	MA gamma-BHC...	0.000	3.516	0	43955	N.D.	0.015 #
4)	MA Heptachlor	4.715	3.861	437620	57438	0.148	0.018 #
5)	MB Aldrin	0.000	4.151	0	556893	N.D.	0.189 #
6)	B beta-BHC	4.342f	3.824	299767	489920	0.220	0.367 #
7)	B delta-BHC	4.569	4.042	2156957	65390	0.745	0.023 #
8)	B Heptachlo...	0.000	4.649	0	7154	N.D.	0.003 #
9)	A Endosulfan I	0.000	5.002	0	85245	N.D.	0.033 #
10)	B gamma-Chl...	0.000	4.898	0	88546	N.D.	0.031 #
11)	B alpha-Chl...	0.000	4.945	0	151922	N.D.	0.053 #
12)	B 4,4'-DDE	0.000	5.148	0	41507	N.D.	0.018 #
14)	MA Endrin	6.361	5.567	145401	67339	0.067	0.029 #
15)	B Endosulfa...	6.566	0.000	513978	0	0.224	N.D. #
17)	MA 4,4'-DDT	0.000	5.954	0	72552	N.D.	0.035 #
18)	B Endrin al...	0.000	6.021	0	36795	N.D.	0.020 #
19)	B Endosulfa...	0.000	6.249	0	127708	N.D.	0.055 #
20)	A Methoxychlor	7.319f	6.542	256676	4470	0.233	0.004 #
23)	Chlordane-1	0.000	3.693	0	344088	N.D.	4.226 #
24)	Chlordane-2	0.000	4.259	0	33615	N.D.	0.373 #
25)	Chlordane-3	0.000	4.898	0	88546	N.D.	0.336 #
26)	Chlordane-4	0.000	4.945	0	151922	N.D.	0.564 #
27)	Chlordane-5	0.000	5.600f	0	2988	N.D.	0.042 #

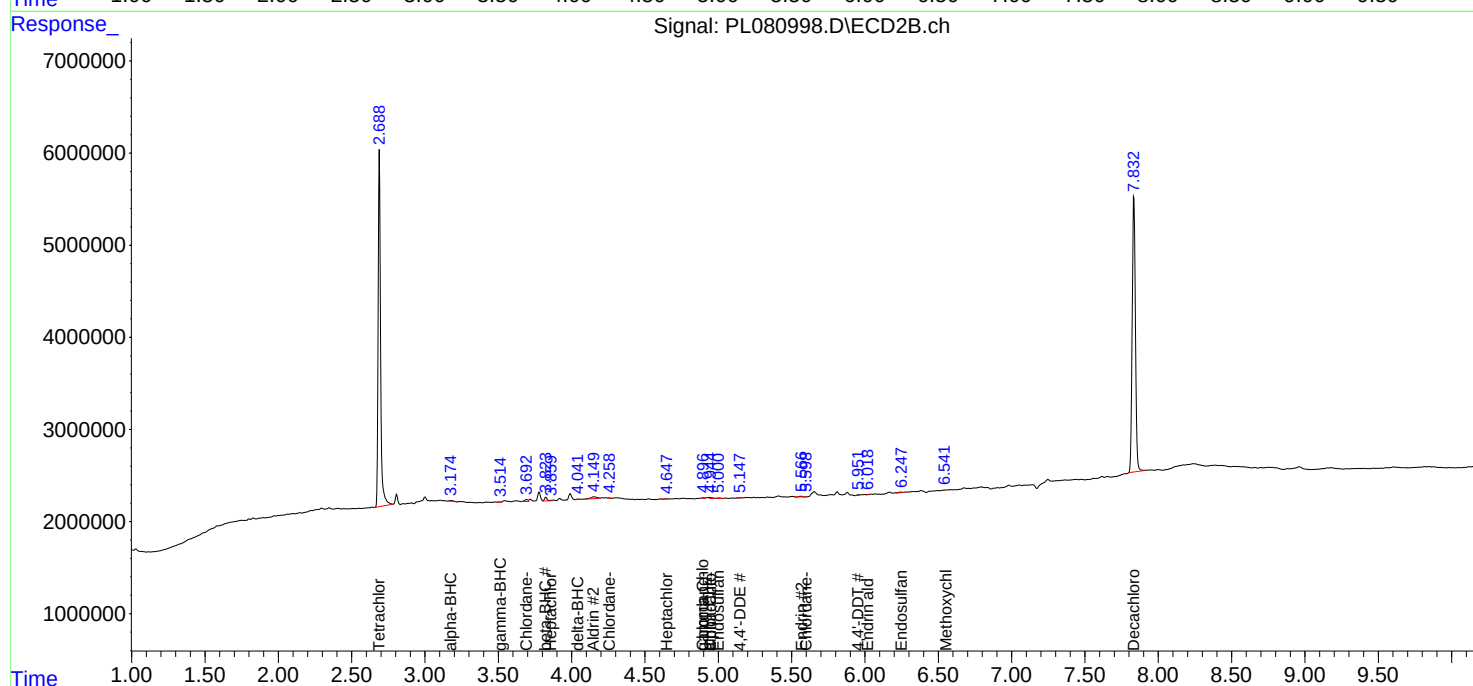
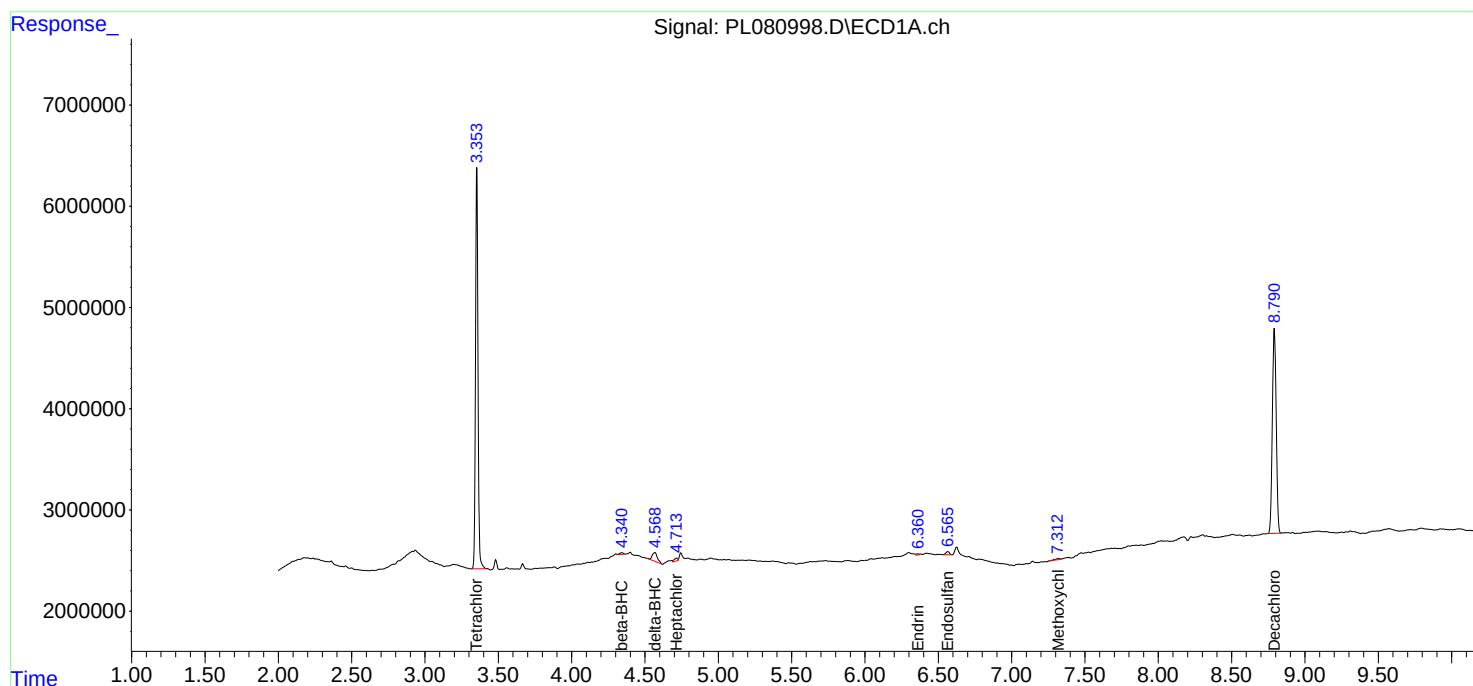
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

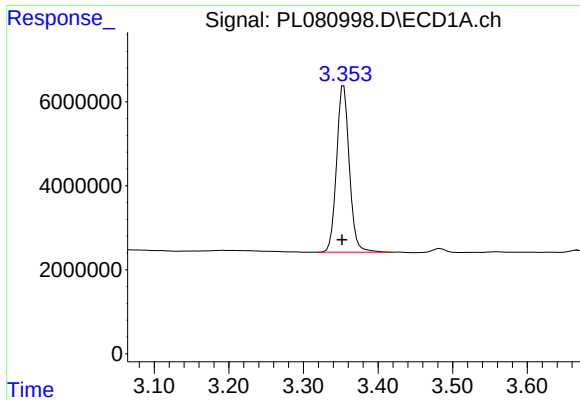
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021723\
Data File : PL080998.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2023 08:53
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 22:05:40 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
Quant Title : GC Extractables
QLast Update : Sun Jan 22 23:56:48 2023
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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

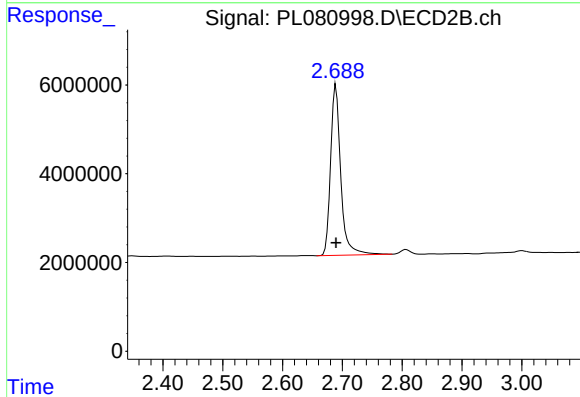




#1 Tetrachloro-m-xylene

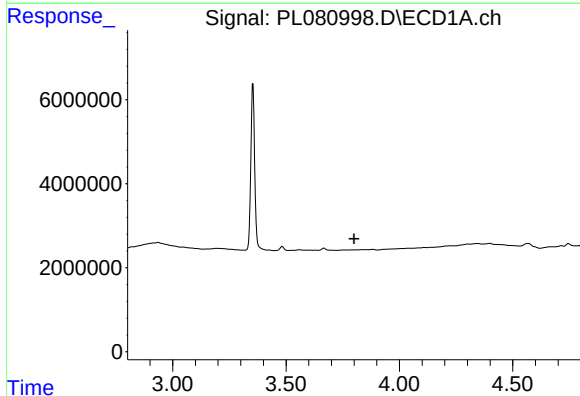
R.T.: 3.354 min
Delta R.T.: 0.002 min
Response: 47218857
Conc: 22.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



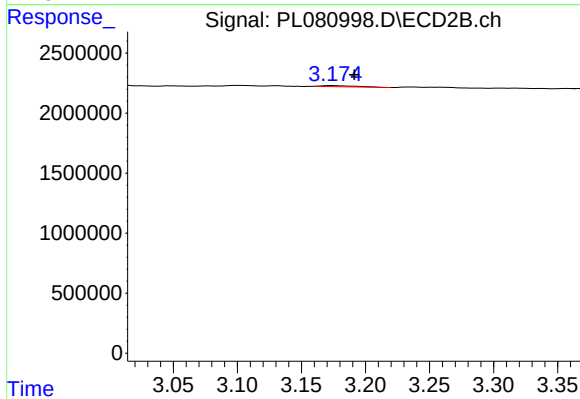
#1 Tetrachloro-m-xylene

R.T.: 2.689 min
Delta R.T.: 0.000 min
Response: 45322614
Conc: 20.63 ng/ml



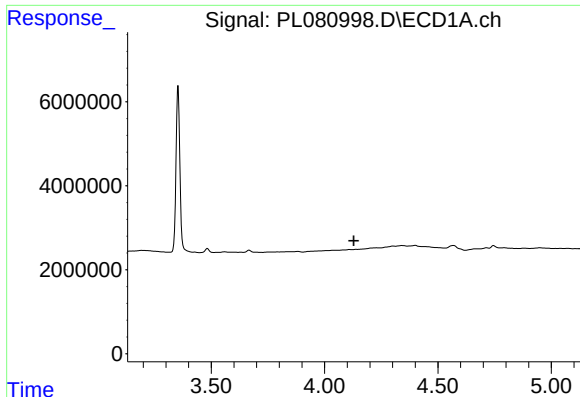
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.801 min
Response: 0
Conc: N.D.



#2 alpha-BHC

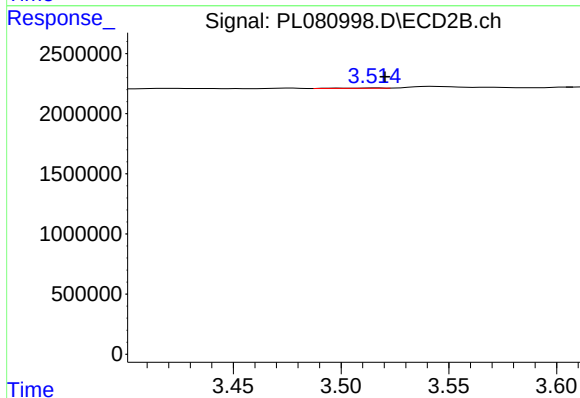
R.T.: 3.174 min
Delta R.T.: -0.017 min
Response: 165033
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

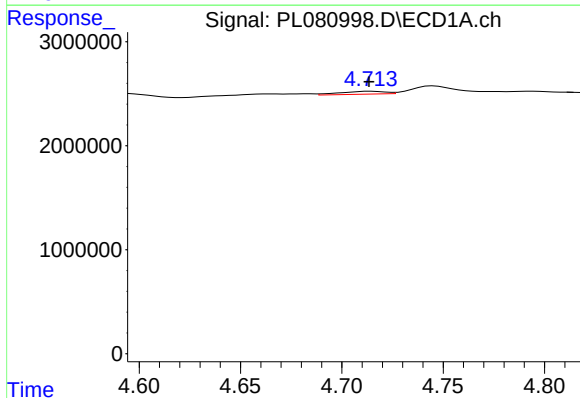
R.T.: 0.000 min
Exp R.T.: 4.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



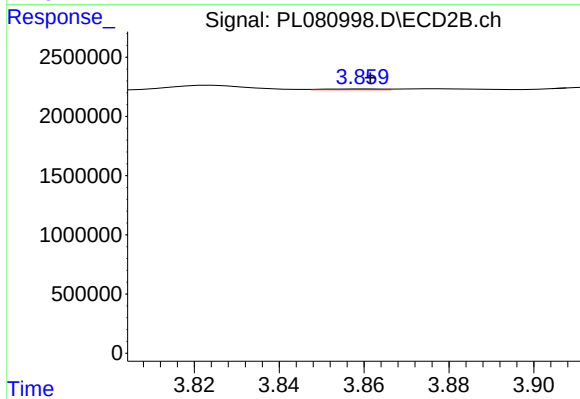
#3 gamma-BHC (Lindane)

R.T.: 3.516 min
Delta R.T.: -0.004 min
Response: 43955
Conc: 0.01 ng/ml



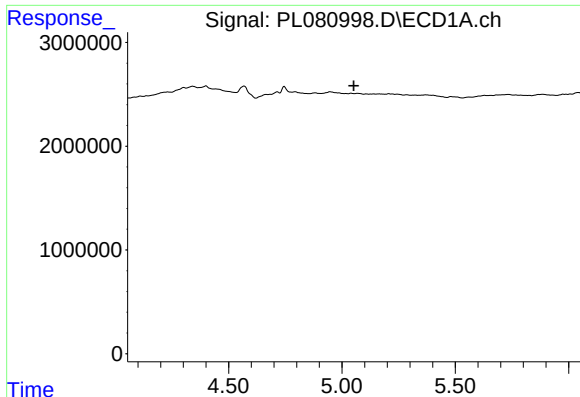
#4 Heptachlor

R.T.: 4.715 min
Delta R.T.: 0.001 min
Response: 437620
Conc: 0.15 ng/ml



#4 Heptachlor

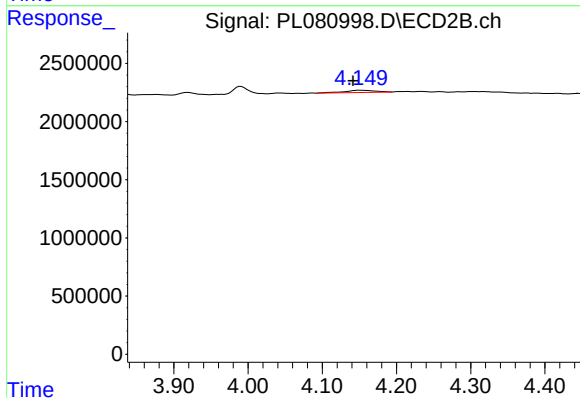
R.T.: 3.861 min
Delta R.T.: 0.000 min
Response: 57438
Conc: 0.02 ng/ml



#5 Aldrin

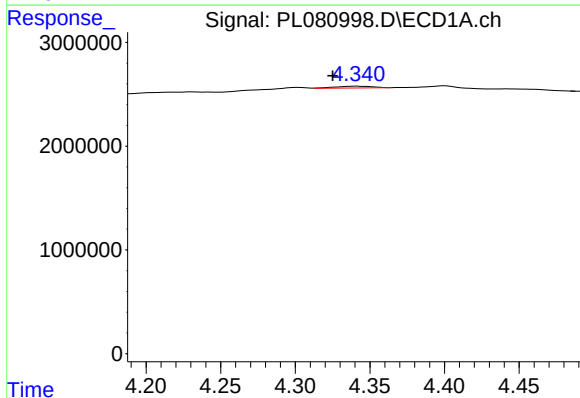
R.T.: 0.000 min
Exp R.T.: 5.052 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



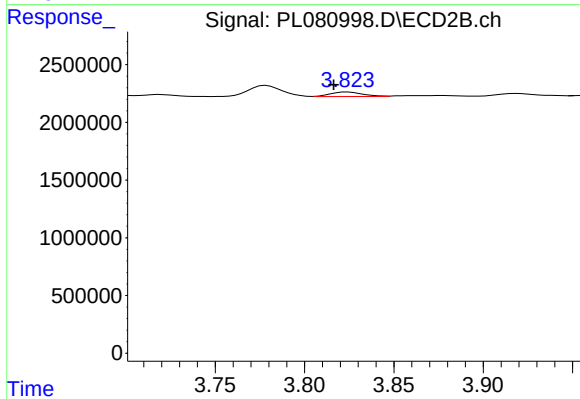
#5 Aldrin

R.T.: 4.151 min
Delta R.T.: 0.010 min
Response: 556893
Conc: 0.19 ng/ml



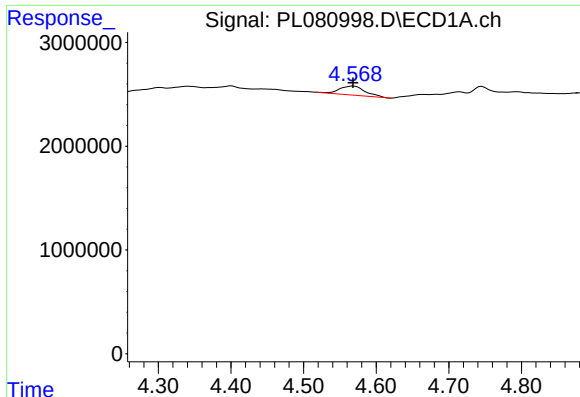
#6 beta-BHC

R.T.: 4.342 min
Delta R.T.: 0.016 min
Response: 299767
Conc: 0.22 ng/ml



#6 beta-BHC

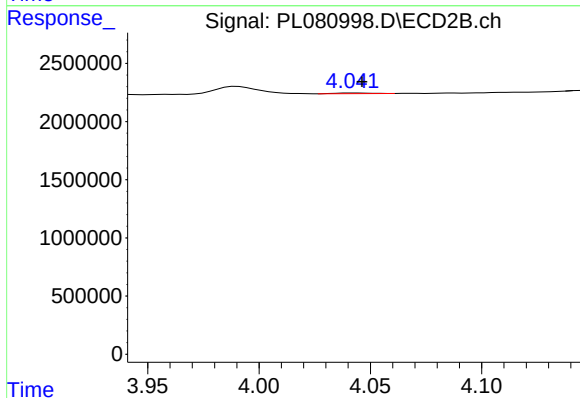
R.T.: 3.824 min
Delta R.T.: 0.008 min
Response: 489920
Conc: 0.37 ng/ml



#7 delta-BHC

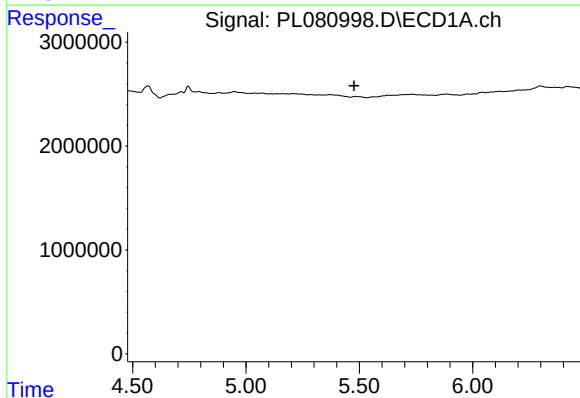
R.T.: 4.569 min
Delta R.T.: 0.000 min
Response: 2156957
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



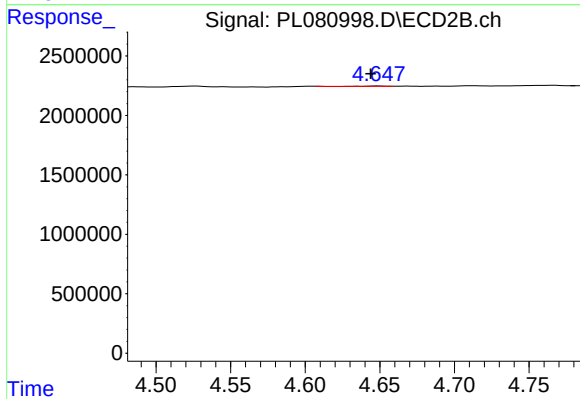
#7 delta-BHC

R.T.: 4.042 min
Delta R.T.: -0.004 min
Response: 65390
Conc: 0.02 ng/ml



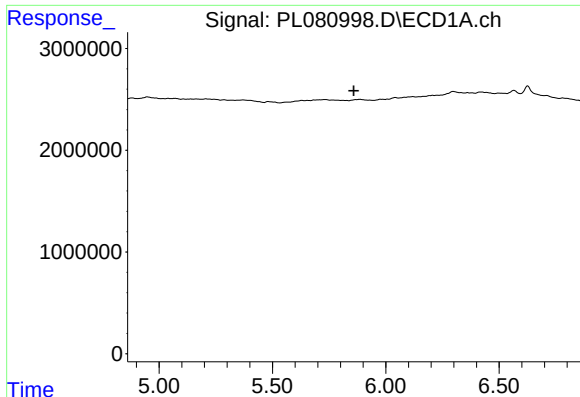
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.477 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

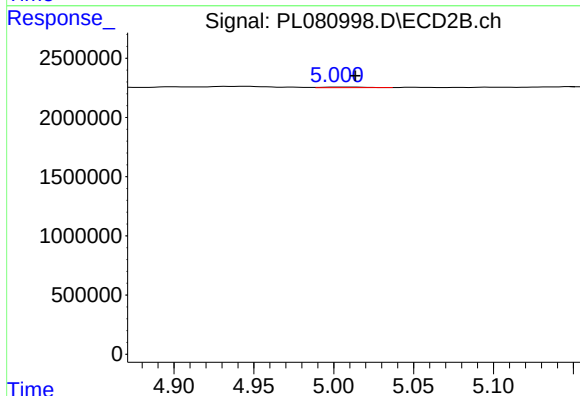
R.T.: 4.649 min
Delta R.T.: 0.005 min
Response: 7154
Conc: 0.00 ng/ml



#9 Endosulfan I

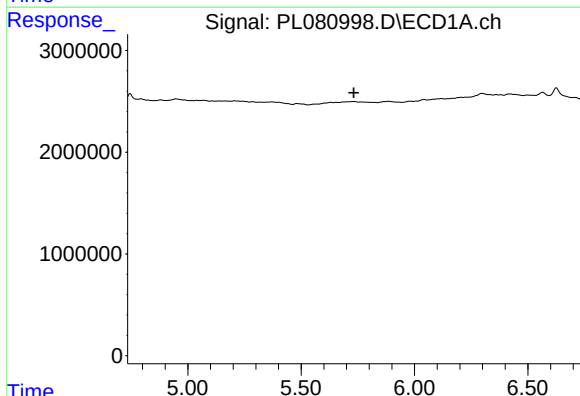
R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



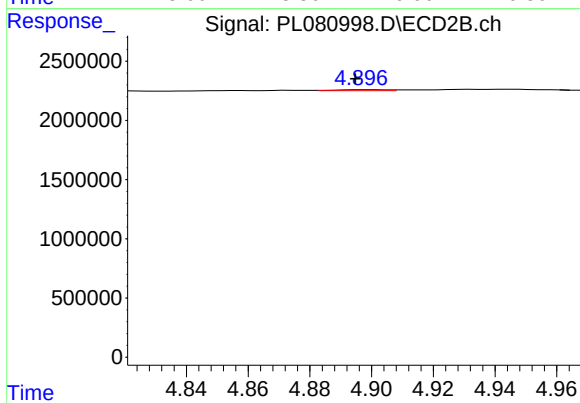
#9 Endosulfan I

R.T.: 5.002 min
Delta R.T.: -0.012 min
Response: 85245
Conc: 0.03 ng/ml



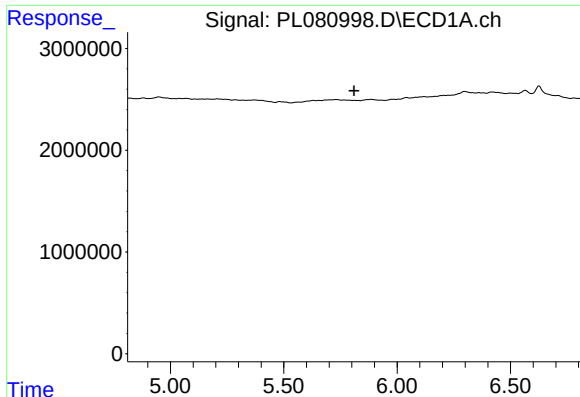
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

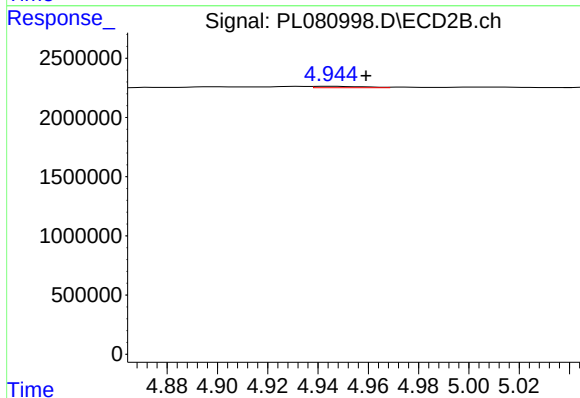
R.T.: 4.898 min
Delta R.T.: 0.003 min
Response: 88546
Conc: 0.03 ng/ml



#11 alpha-Chlordane

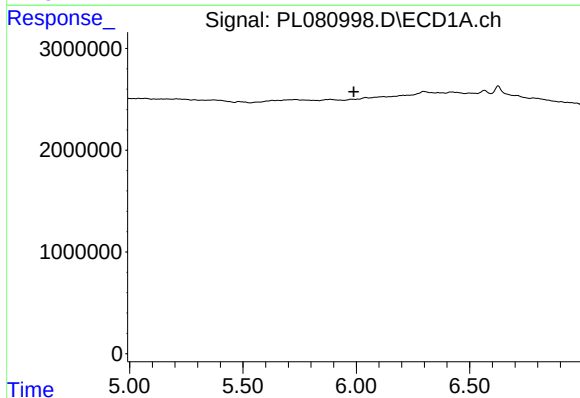
R.T.: 0.000 min
Exp R.T.: 5.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



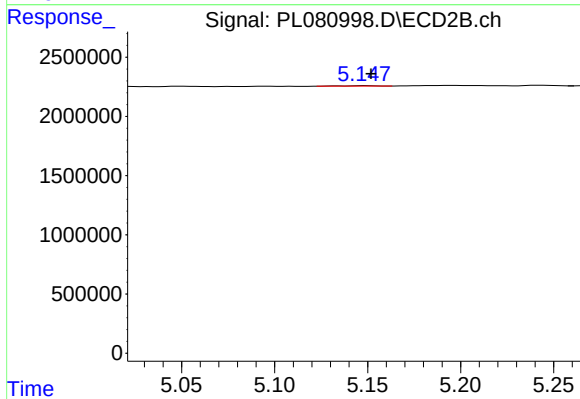
#11 alpha-Chlordane

R.T.: 4.945 min
Delta R.T.: -0.014 min
Response: 151922
Conc: 0.05 ng/ml



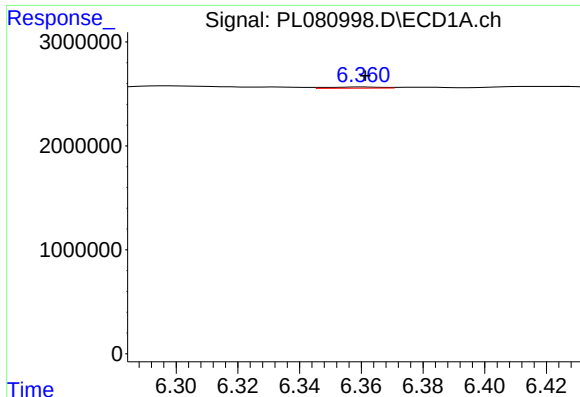
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.989 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

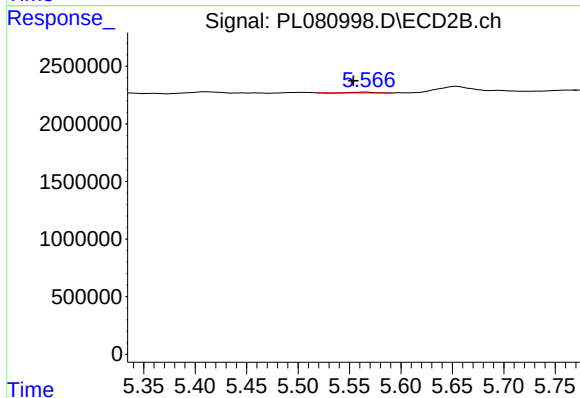
R.T.: 5.148 min
Delta R.T.: -0.004 min
Response: 41507
Conc: 0.02 ng/ml



#14 Endrin

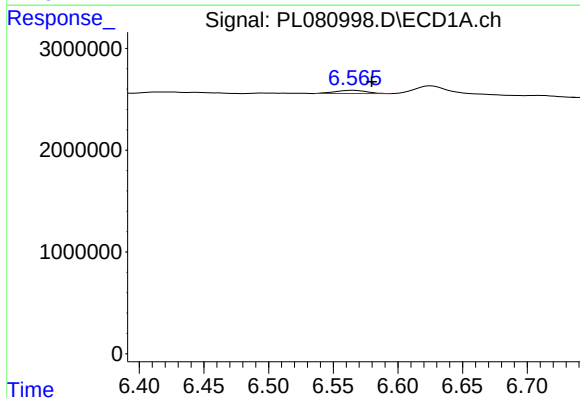
R.T.: 6.361 min
Delta R.T.: 0.000 min
Response: 145401
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



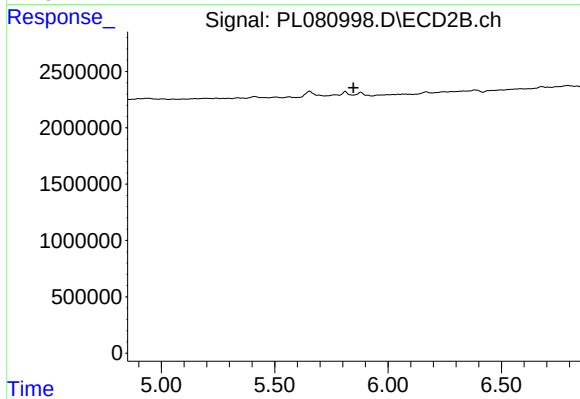
#14 Endrin

R.T.: 5.567 min
Delta R.T.: 0.013 min
Response: 67339
Conc: 0.03 ng/ml



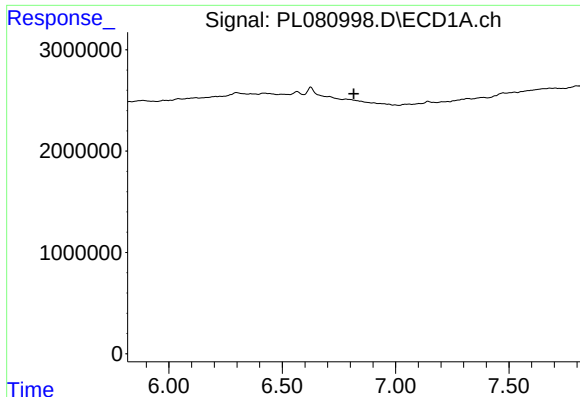
#15 Endosulfan II

R.T.: 6.566 min
Delta R.T.: -0.014 min
Response: 513978
Conc: 0.22 ng/ml



#15 Endosulfan II

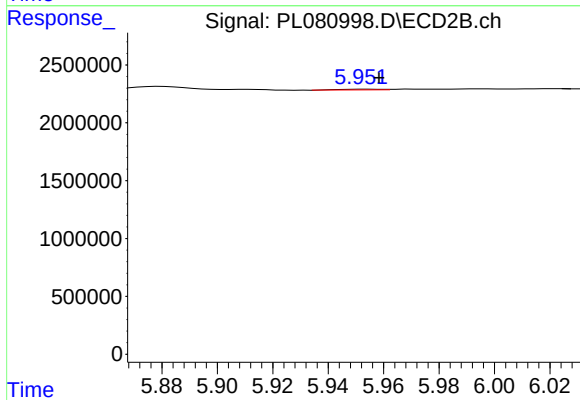
R.T.: 0.000 min
Exp R.T. : 5.848 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

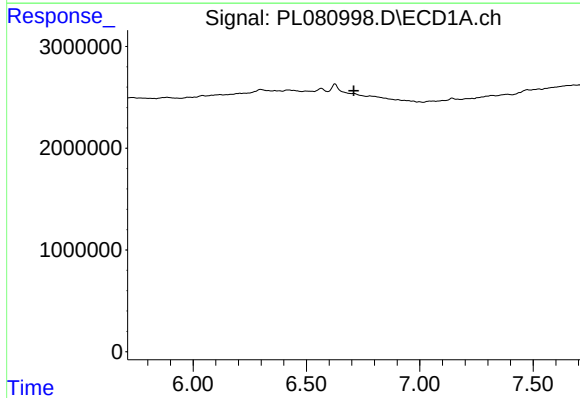
R.T.: 0.000 min
Exp R.T.: 6.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



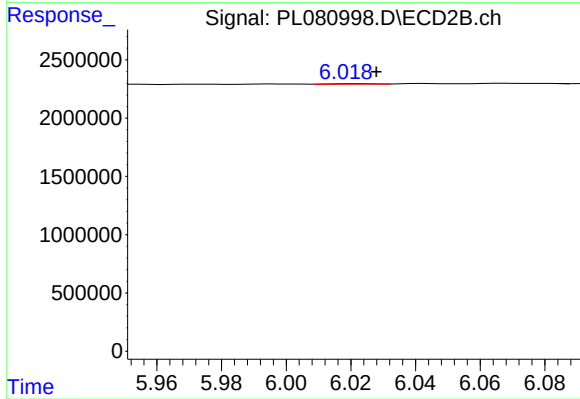
#17 4,4'-DDT

R.T.: 5.954 min
Delta R.T.: -0.004 min
Response: 72552
Conc: 0.03 ng/ml



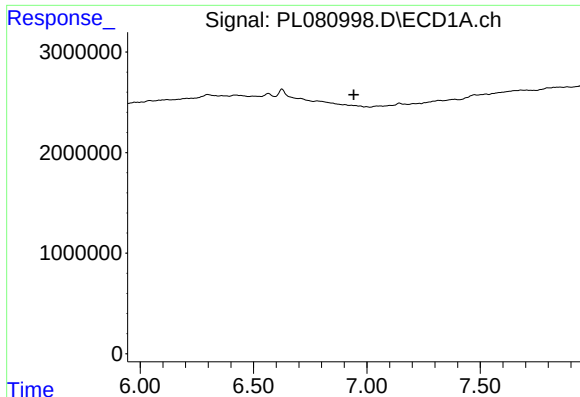
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.709 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

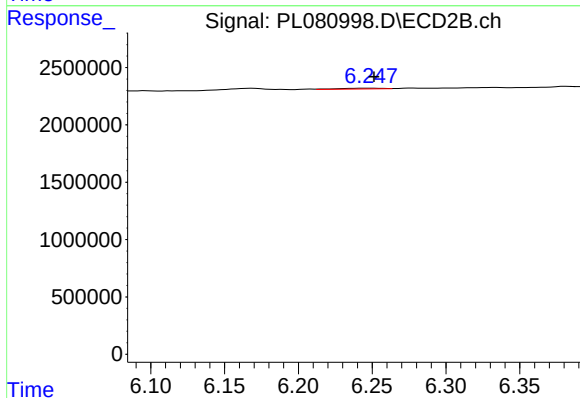
R.T.: 6.021 min
Delta R.T.: -0.007 min
Response: 36795
Conc: 0.02 ng/ml



#19 Endosulfan Sulfate

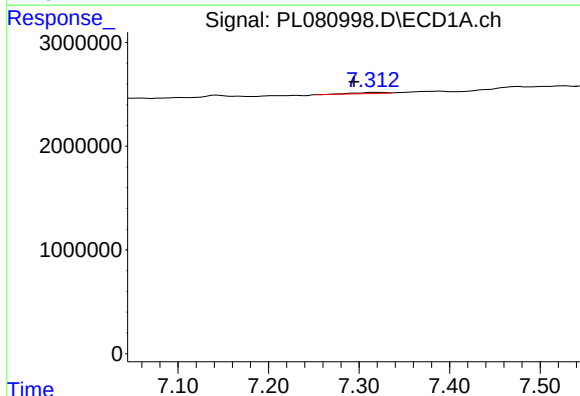
R.T.: 0.000 min
Exp R.T.: 6.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



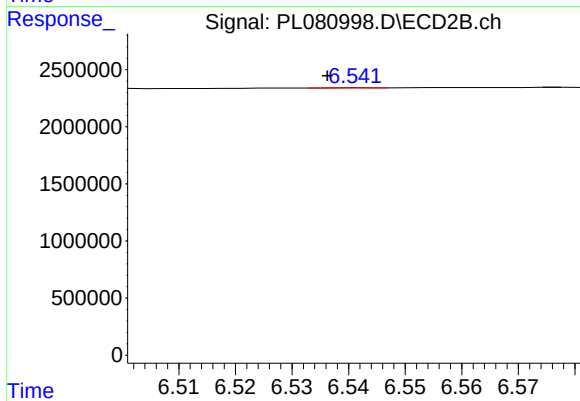
#19 Endosulfan Sulfate

R.T.: 6.249 min
Delta R.T.: -0.002 min
Response: 127708
Conc: 0.05 ng/ml



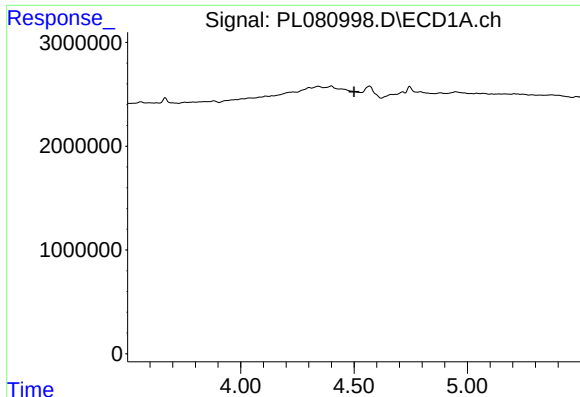
#20 Methoxychlor

R.T.: 7.319 min
Delta R.T.: 0.024 min
Response: 256676
Conc: 0.23 ng/ml



#20 Methoxychlor

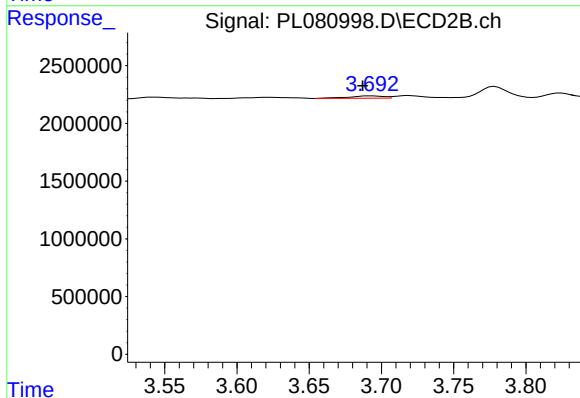
R.T.: 6.542 min
Delta R.T.: 0.006 min
Response: 4470
Conc: 0.00 ng/ml



#23 Chlordane-1

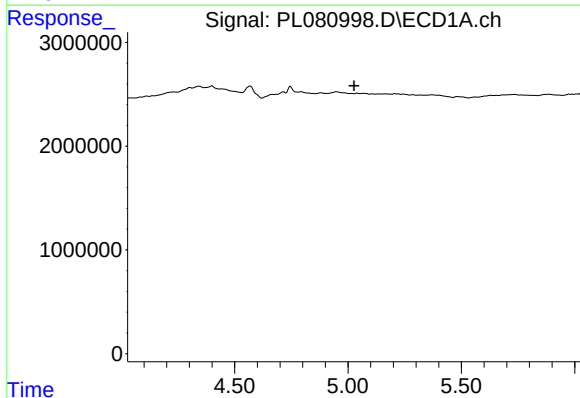
R.T.: 0.000 min
Exp R.T.: 4.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



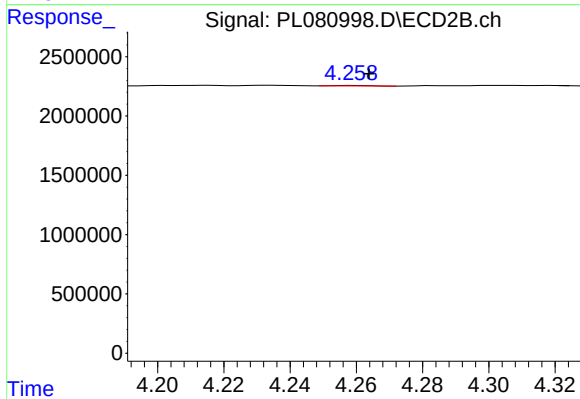
#23 Chlordane-1

R.T.: 3.693 min
Delta R.T.: 0.006 min
Response: 344088
Conc: 4.23 ng/ml



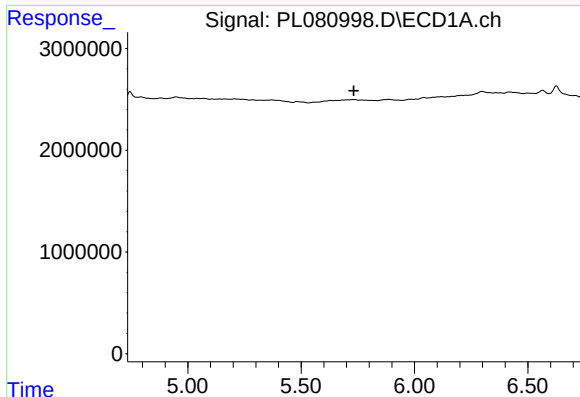
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.027 min
Response: 0
Conc: N.D.



#24 Chlordane-2

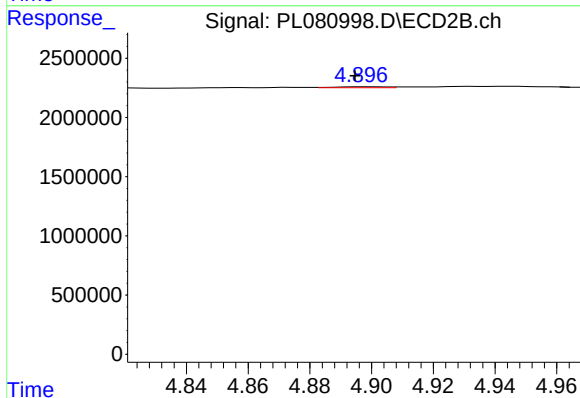
R.T.: 4.259 min
Delta R.T.: -0.005 min
Response: 33615
Conc: 0.37 ng/ml



#25 Chlordane-3

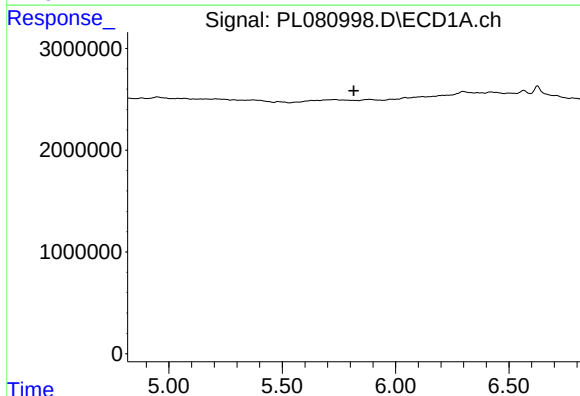
R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



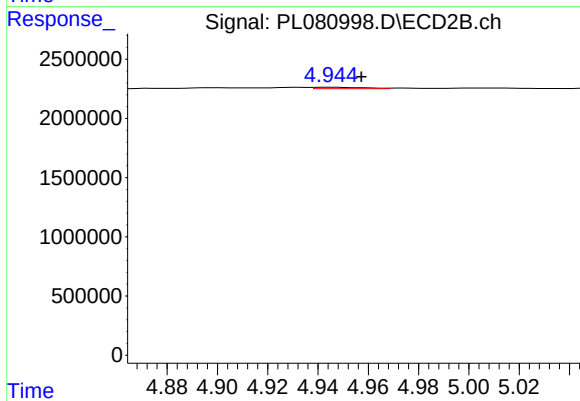
#25 Chlordane-3

R.T.: 4.898 min
Delta R.T.: 0.003 min
Response: 88546
Conc: 0.34 ng/ml



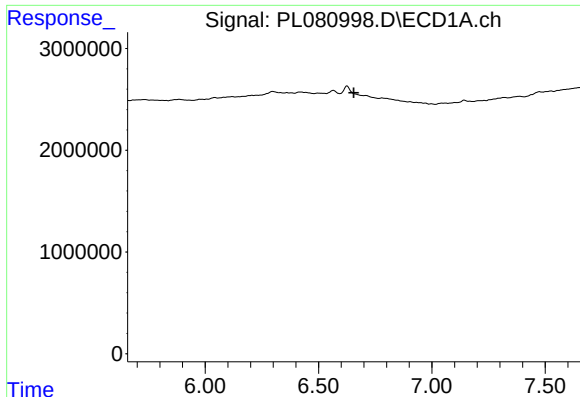
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.



#26 Chlordane-4

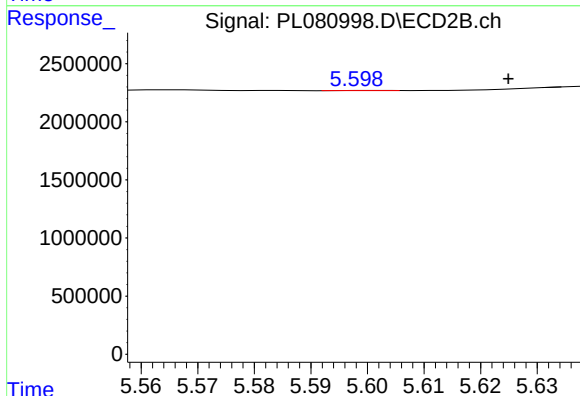
R.T.: 4.945 min
Delta R.T.: -0.012 min
Response: 151922
Conc: 0.56 ng/ml



#27 Chlordane-5

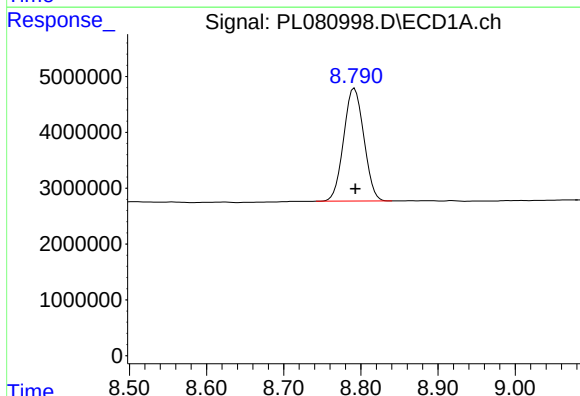
R.T.: 0.000 min
Exp R.T.: 6.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



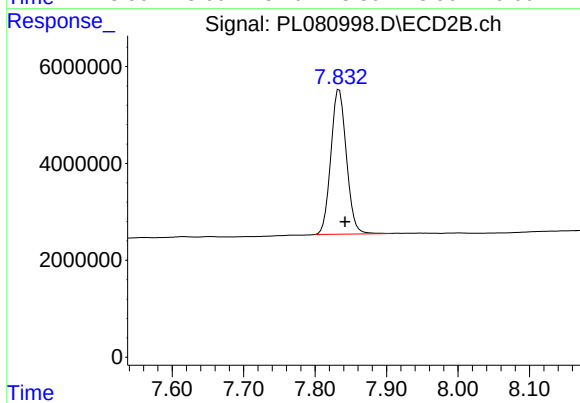
#27 Chlordane-5

R.T.: 5.600 min
Delta R.T.: -0.025 min
Response: 2988
Conc: 0.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.792 min
Delta R.T.: -0.001 min
Response: 36680135
Conc: 20.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.834 min
Delta R.T.: -0.008 min
Response: 45168939
Conc: 18.96 ng/ml