

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010323\
 Data File : PL080050.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2023 20:25
 Operator : AR\AJ
 Sample : N6242-04
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 03 23:24:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL123022.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 30 05:17:19 2022
 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...	3.365	2.695	35847536	53498307	25.841	29.116
28)	SA Decachlor...	8.817	7.852	40057907	52040416	28.493	31.122
Target Compounds							
2)	A alpha-BHC	0.000	3.181f	0	270896	N.D.	0.108 #
3)	MA gamma-BHC...	0.000	3.515	0	6265	N.D.	0.003 #
4)	MA Heptachlor	0.000	3.899f	0	154982	N.D.	0.072 #
5)	MB Aldrin	5.048f	4.123f	343289	2079796	0.205	0.907 #
6)	B beta-BHC	4.359f	3.833	1815955	-35296	2.144	N.D. #
7)	B delta-BHC	0.000	4.059	0	50646	N.D.	0.022 #
8)	B Heptachlo...	0.000	4.643	0	46061	N.D.	0.022 #
9)	A Endosulfan I	5.869	5.012	500108	880301	0.321	0.430 #
10)	B gamma-Chl...	0.000	4.890f	0	539240	N.D.	0.251 #
11)	B alpha-Chl...	0.000	4.955f	0	141697	N.D.	0.066 #
12)	B 4,4'-DDE	5.984f	0.000	578808	0	0.392	N.D. #
14)	MA Endrin	0.000	5.578	0	744660	N.D.	0.481 #
15)	B Endosulfa...	0.000	5.873f	0	57769	N.D.	0.033 #
17)	MA 4,4'-DDT	0.000	5.963	0	156987	N.D.	0.120 #
18)	B Endrin al...	6.718	6.061f	429506	44002	0.393	0.033 #
20)	A Methoxychlor	0.000	6.549	0	87324	N.D.	0.113 #
21)	B Endrin ke...	0.000	6.740f	0	18545	N.D.	0.010 #
22)	Mirex	0.000	6.931f	0	77833	N.D.	0.051 #
23)	Chlordane-1	0.000	3.709	0	449347	N.D.	7.143 #
24)	Chlordane-2	5.048	0.000	343289	0	5.061	N.D. #
25)	Chlordane-3	0.000	4.890f	0	539240	N.D.	2.662 #
26)	Chlordane-4	0.000	4.955	0	141697	N.D.	0.708 #
27)	Chlordane-5	6.644f	5.652	1774461	565990	32.776	10.439 #

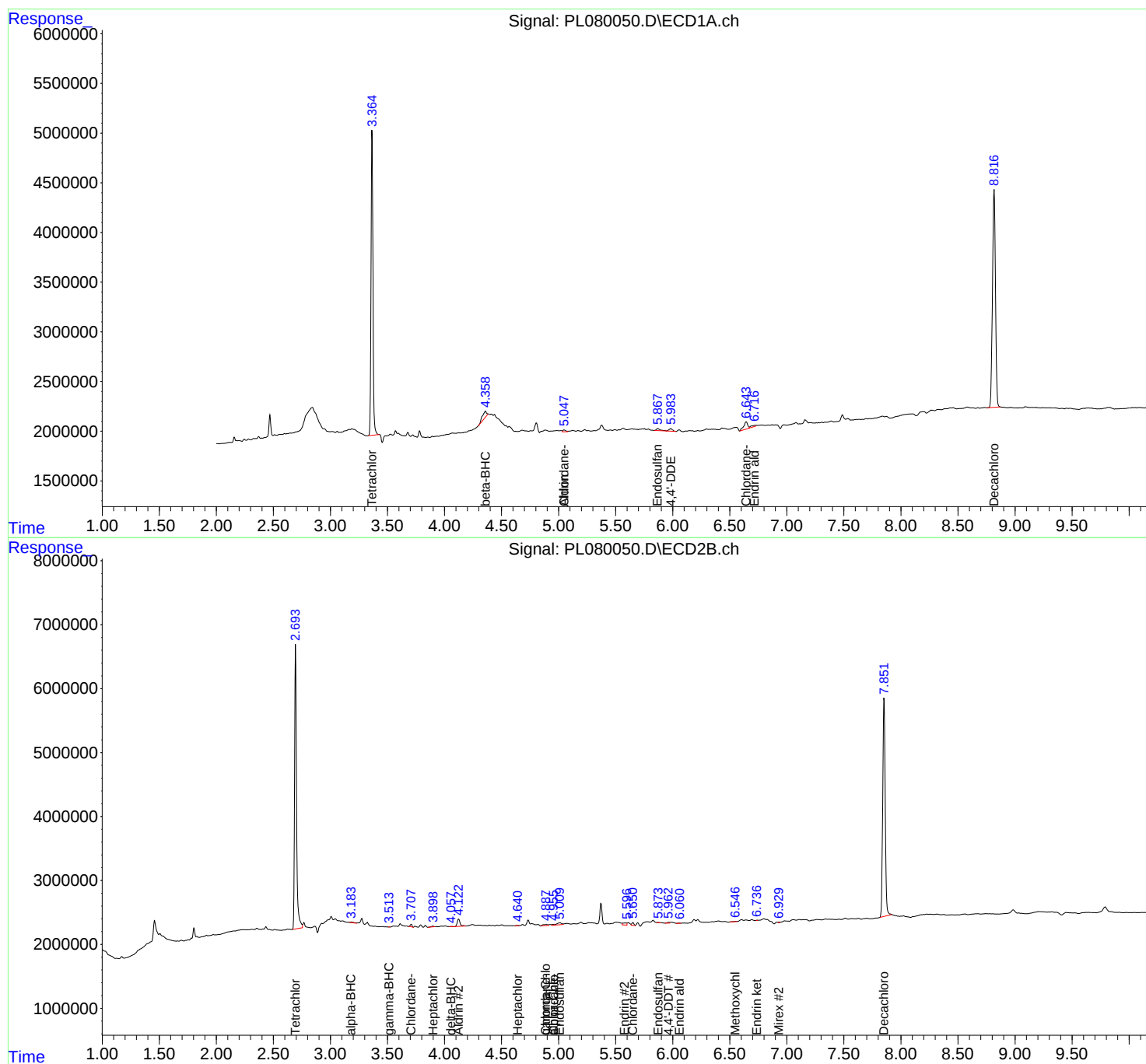
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

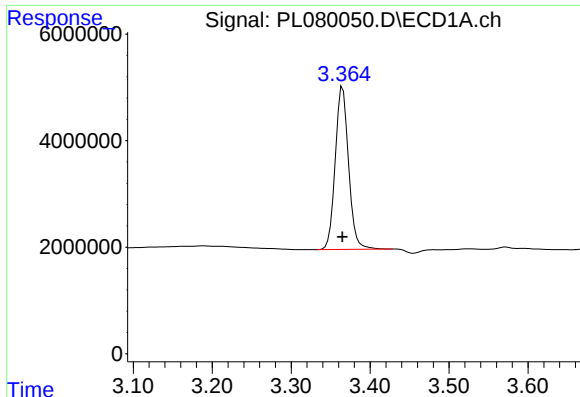
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010323\
Data File : PL080050.D
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Acq On : 03 Jan 2023 20:25
Operator : AR\AJ
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Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Jan 03 23:24:23 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL123022.M
Quant Title : GC Extractables
QLast Update : Fri Dec 30 05:17:19 2022
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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

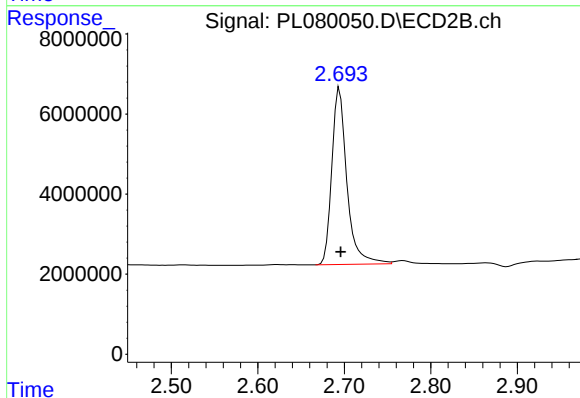




#1 Tetrachloro-m-xylene

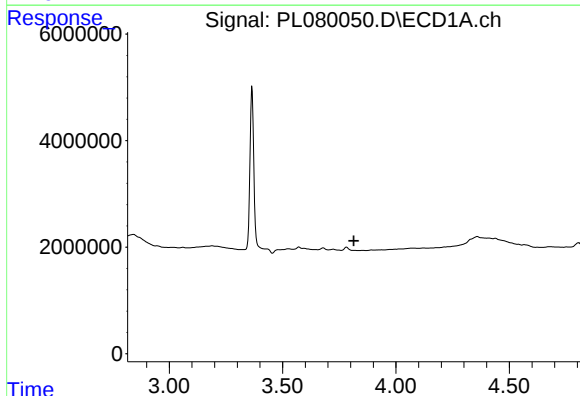
R.T.: 3.365 min
Delta R.T.: 0.000 min
Response: 35847536
Conc: 25.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



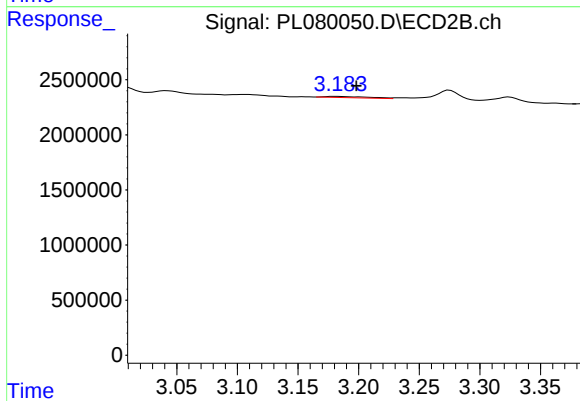
#1 Tetrachloro-m-xylene

R.T.: 2.695 min
Delta R.T.: -0.001 min
Response: 53498307
Conc: 29.12 ng/ml



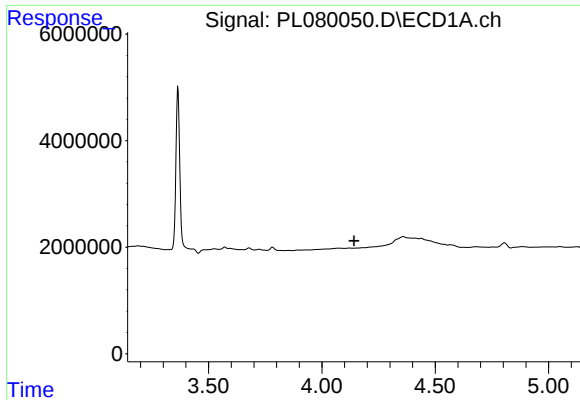
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.814 min
Response: 0
Conc: N.D.



#2 alpha-BHC

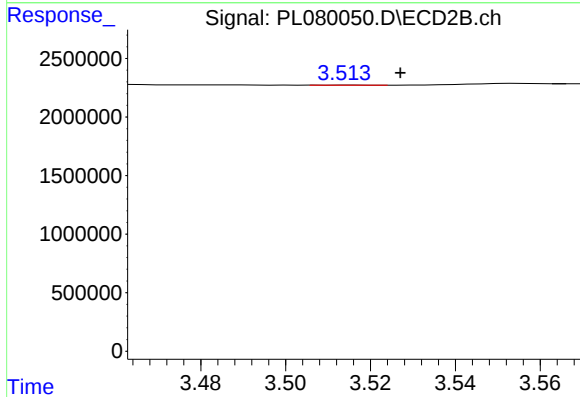
R.T.: 3.181 min
Delta R.T.: -0.017 min
Response: 270896
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

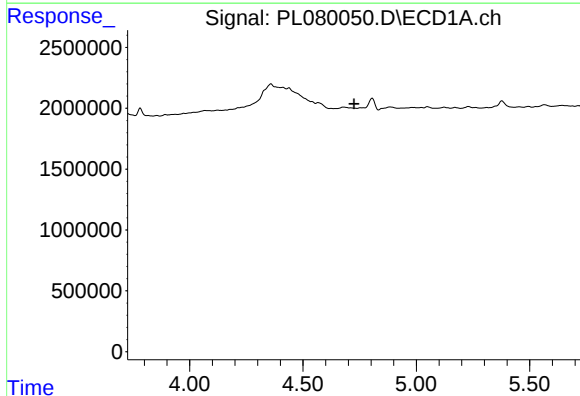
R.T.: 0.000 min
Exp R.T. : 4.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



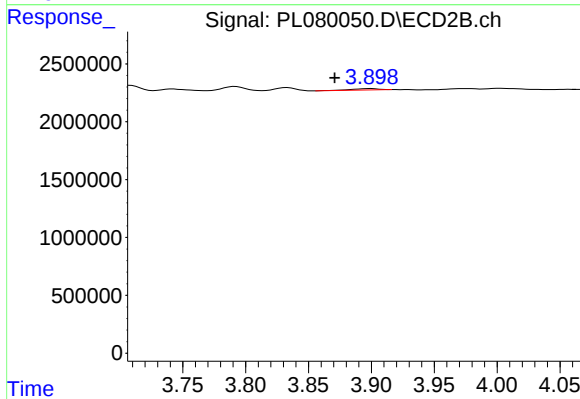
#3 gamma-BHC (Lindane)

R.T.: 3.515 min
Delta R.T.: -0.012 min
Response: 6265
Conc: 0.00 ng/ml



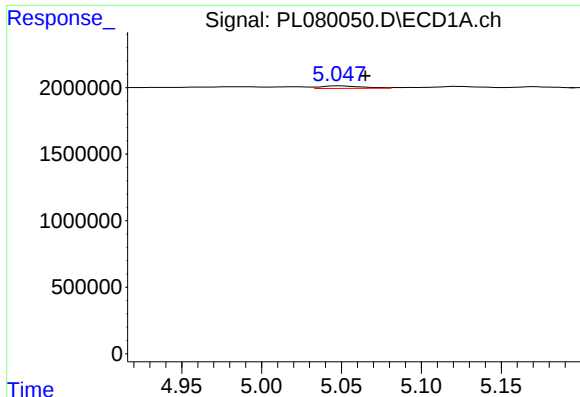
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.726 min
Response: 0
Conc: N.D.



#4 Heptachlor

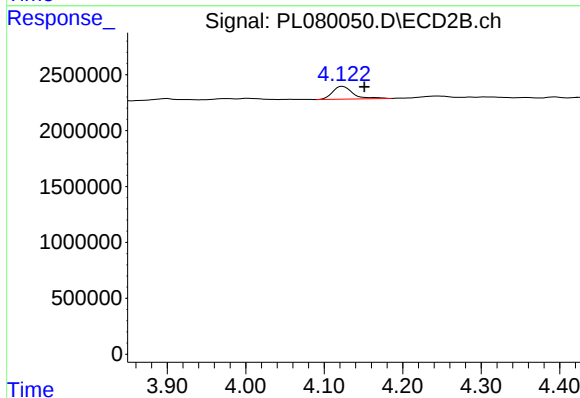
R.T.: 3.899 min
Delta R.T.: 0.028 min
Response: 154982
Conc: 0.07 ng/ml



#5 Aldrin

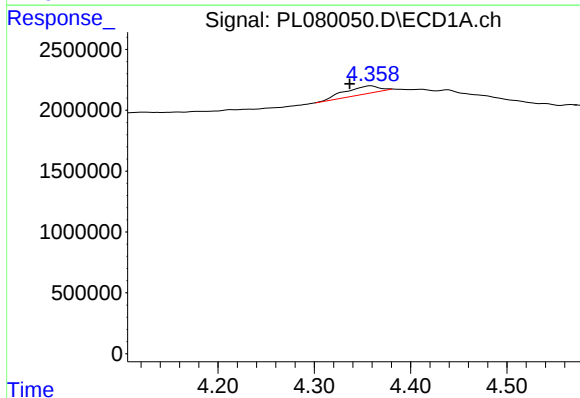
R.T.: 5.048 min
Delta R.T.: -0.017 min
Response: 343289
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



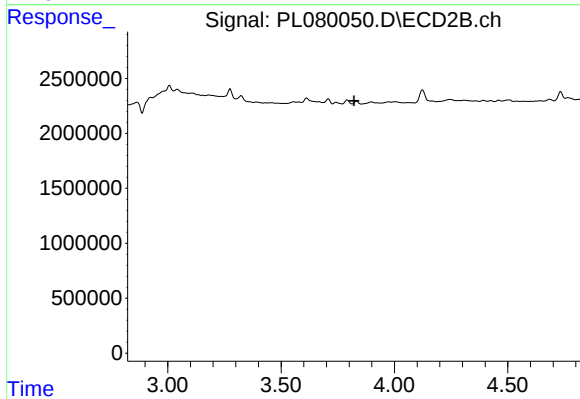
#5 Aldrin

R.T.: 4.123 min
Delta R.T.: -0.028 min
Response: 2079796
Conc: 0.91 ng/ml



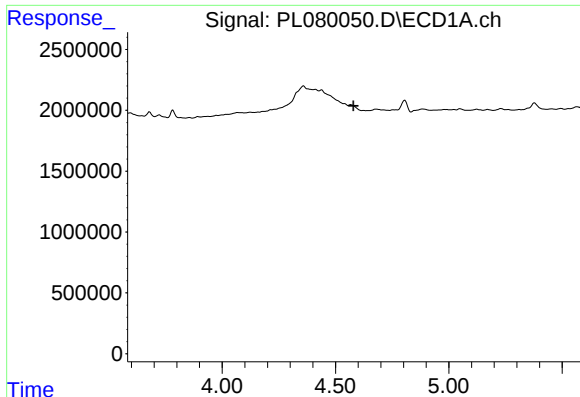
#6 beta-BHC

R.T.: 4.359 min
Delta R.T.: 0.022 min
Response: 1815955
Conc: 2.14 ng/ml



#6 beta-BHC

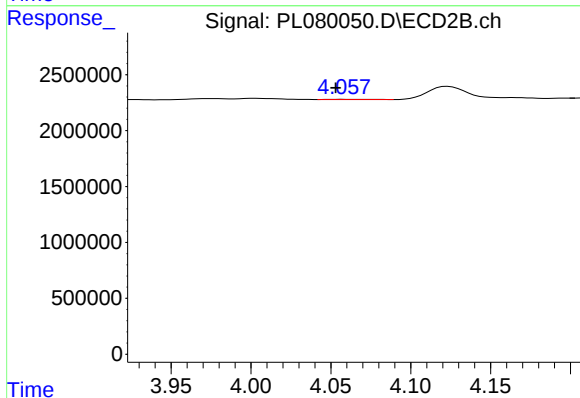
R.T.: 3.833 min
Delta R.T.: 0.011 min
Response: -35296
Conc: N.D.



#7 delta-BHC

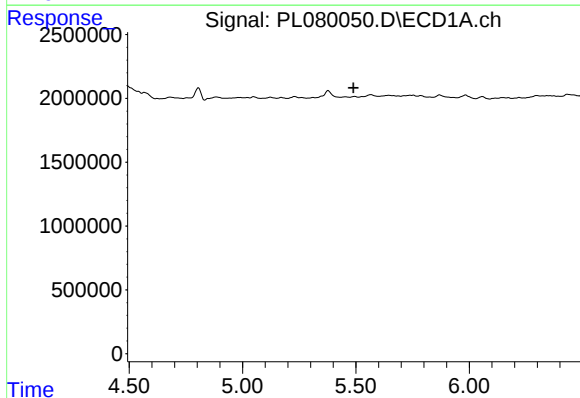
R.T.: 0.000 min
Exp R.T.: 4.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



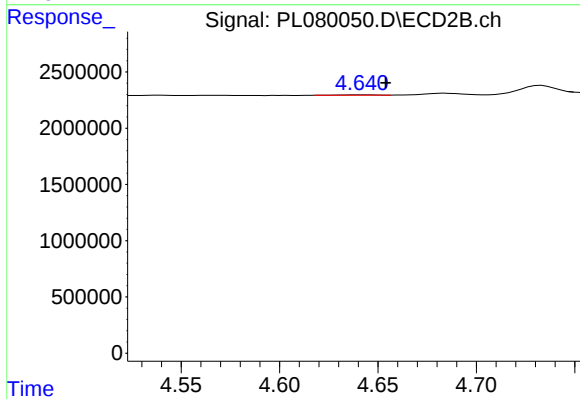
#7 delta-BHC

R.T.: 4.059 min
Delta R.T.: 0.006 min
Response: 50646
Conc: 0.02 ng/ml



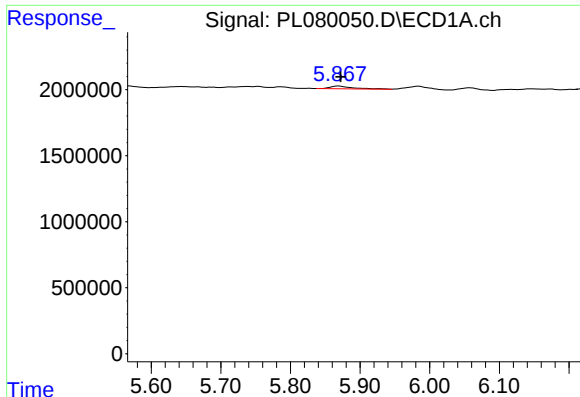
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.490 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

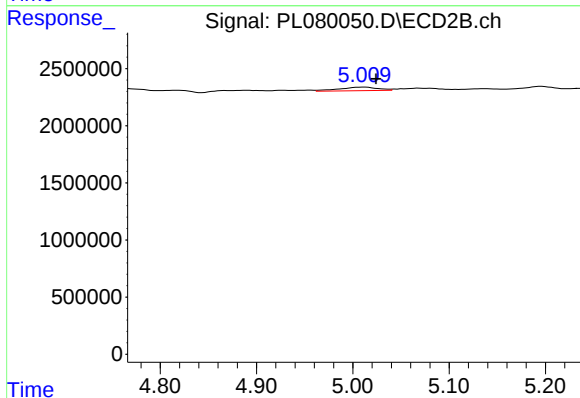
R.T.: 4.643 min
Delta R.T.: -0.011 min
Response: 46061
Conc: 0.02 ng/ml



#9 Endosulfan I

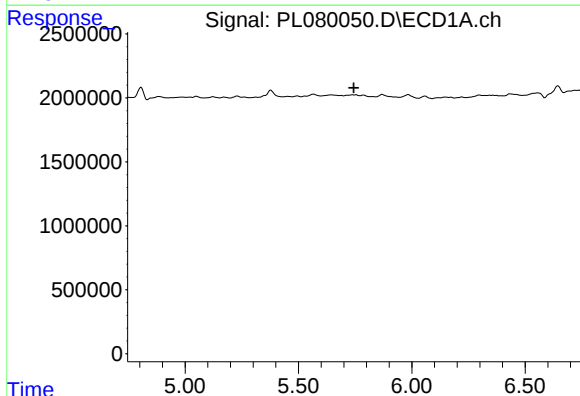
R.T.: 5.869 min
Delta R.T.: -0.003 min
Response: 500108
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



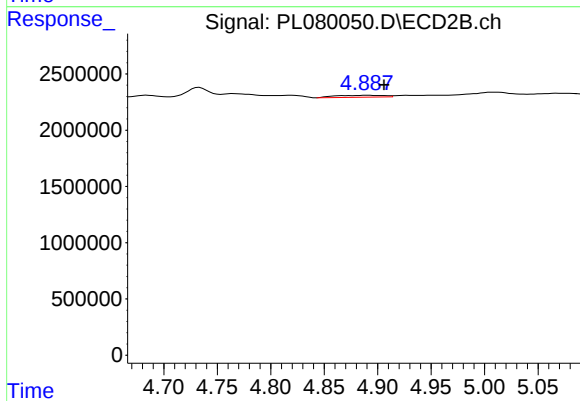
#9 Endosulfan I

R.T.: 5.012 min
Delta R.T.: -0.012 min
Response: 880301
Conc: 0.43 ng/ml



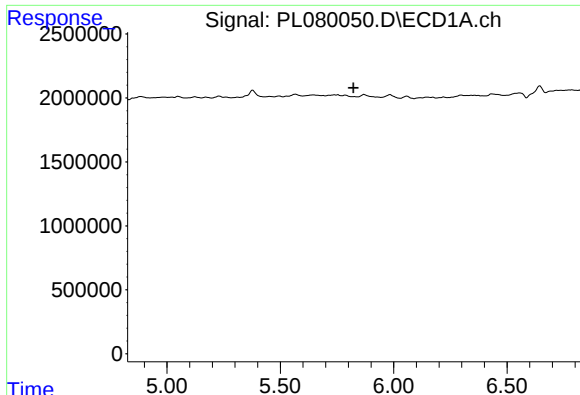
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.744 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

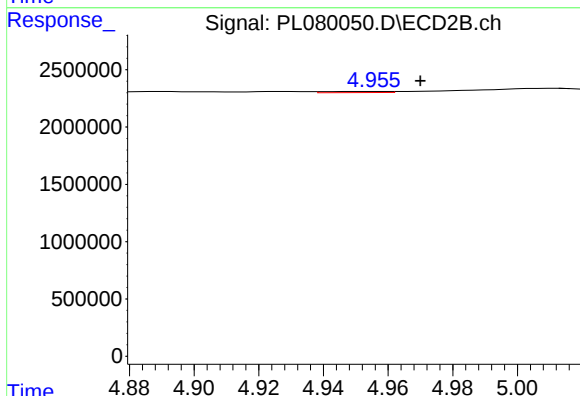
R.T.: 4.890 min
Delta R.T.: -0.016 min
Response: 539240
Conc: 0.25 ng/ml



#11 alpha-Chlordane

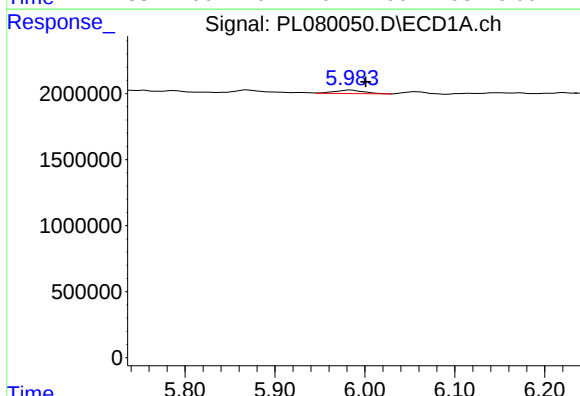
R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



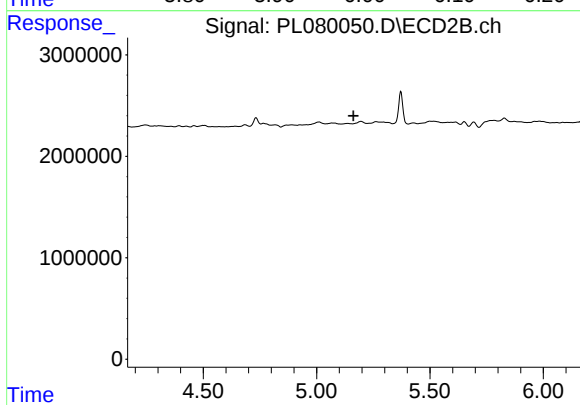
#11 alpha-Chlordane

R.T.: 4.955 min
Delta R.T.: -0.015 min
Response: 141697
Conc: 0.07 ng/ml



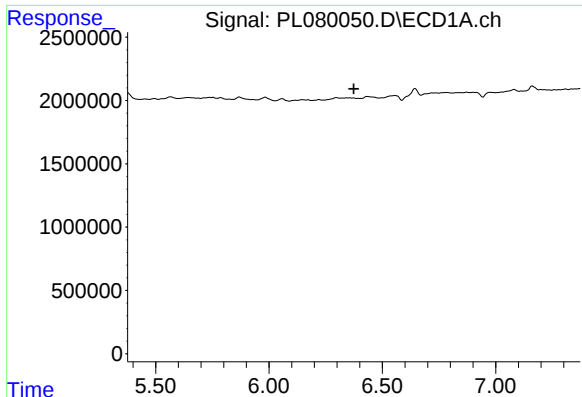
#12 4,4'-DDE

R.T.: 5.984 min
Delta R.T.: -0.017 min
Response: 578808
Conc: 0.39 ng/ml



#12 4,4'-DDE

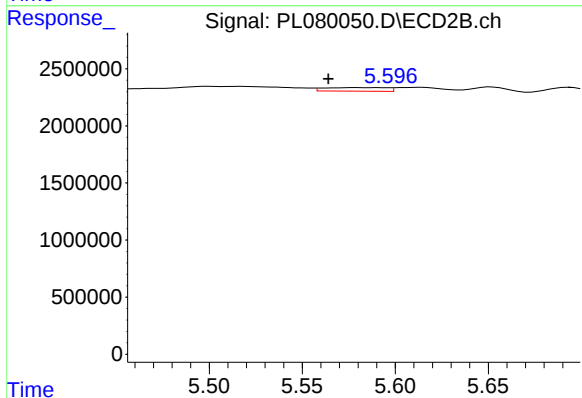
R.T.: 0.000 min
Exp R.T.: 5.163 min
Response: 0
Conc: N.D.



#14 Endrin

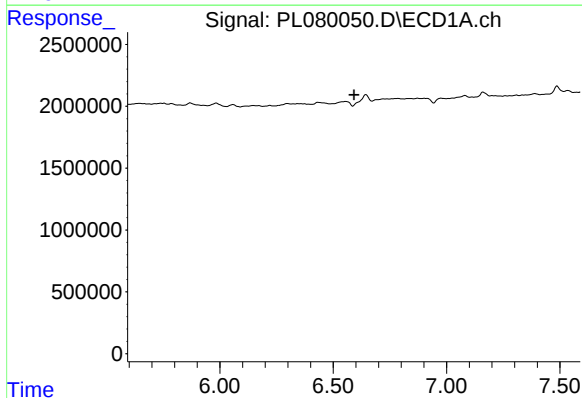
R.T.: 0.000 min
Exp R.T.: 6.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



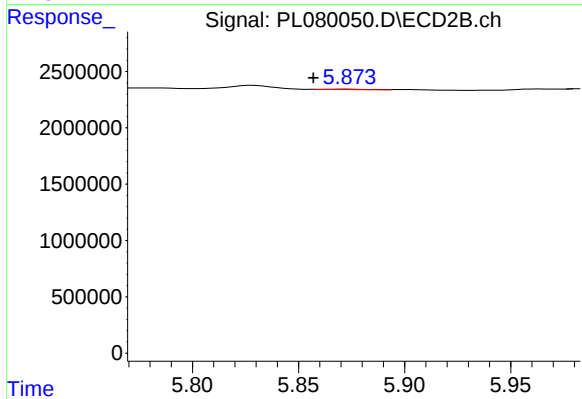
#14 Endrin

R.T.: 5.578 min
Delta R.T.: 0.014 min
Response: 744660
Conc: 0.48 ng/ml



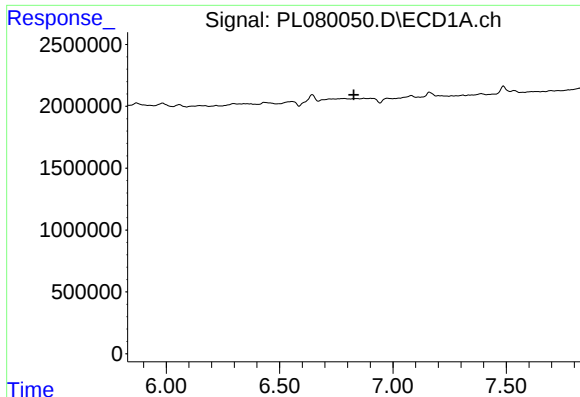
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.



#15 Endosulfan II

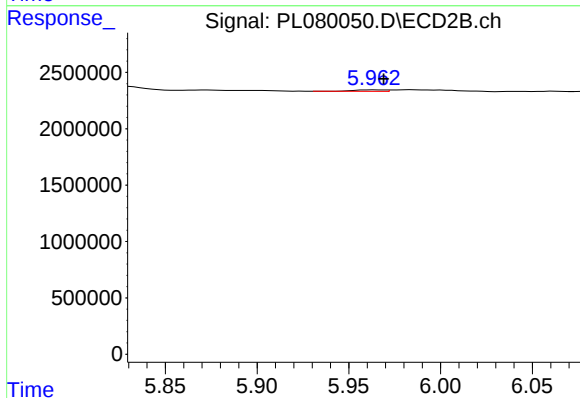
R.T.: 5.873 min
Delta R.T.: 0.016 min
Response: 57769
Conc: 0.03 ng/ml



#17 4,4'-DDT

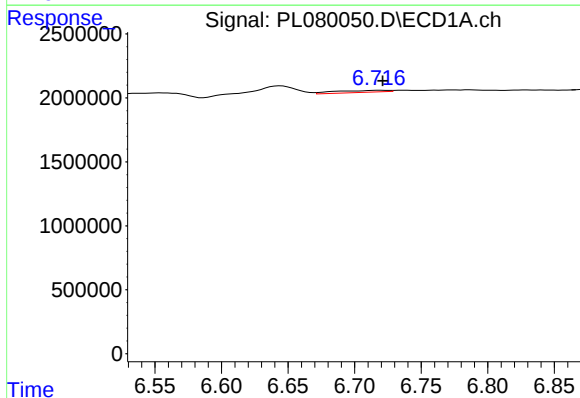
R.T.: 0.000 min
Exp R.T.: 6.828 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



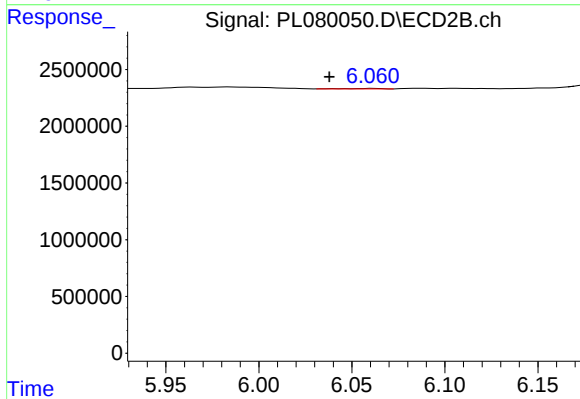
#17 4,4'-DDT

R.T.: 5.963 min
Delta R.T.: -0.006 min
Response: 156987
Conc: 0.12 ng/ml



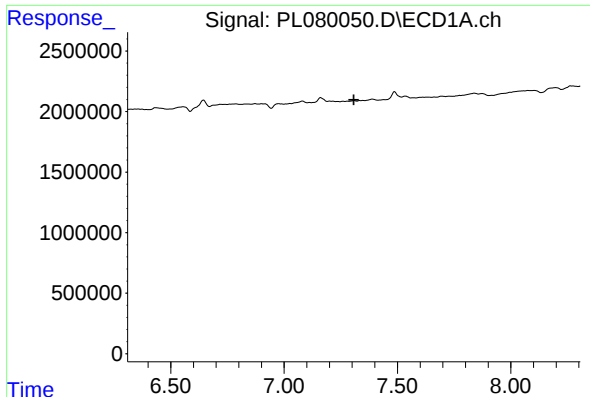
#18 Endrin aldehyde

R.T.: 6.718 min
Delta R.T.: -0.003 min
Response: 429506
Conc: 0.39 ng/ml



#18 Endrin aldehyde

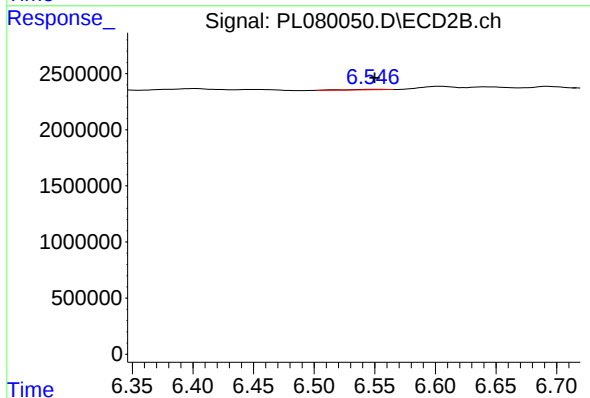
R.T.: 6.061 min
Delta R.T.: 0.023 min
Response: 44002
Conc: 0.03 ng/ml



#20 Methoxychlor

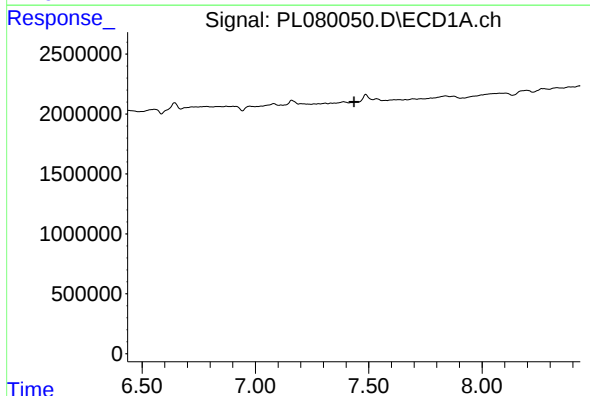
R.T.: 0.000 min
Exp R.T.: 7.307 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



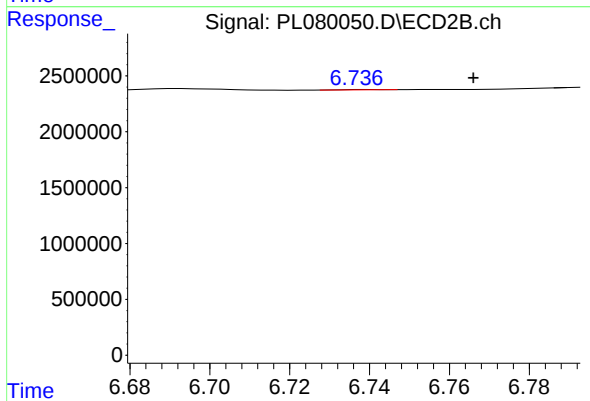
#20 Methoxychlor

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 87324
Conc: 0.11 ng/ml



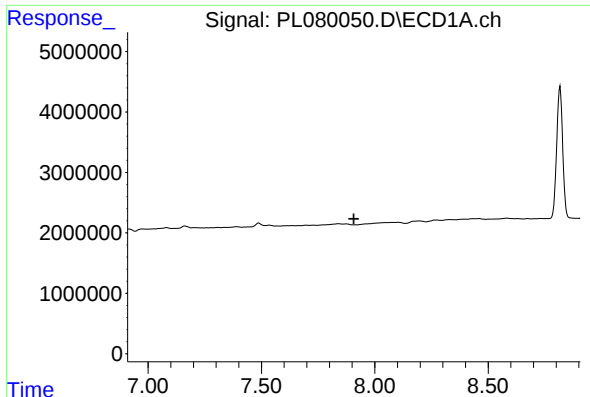
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.436 min
Response: 0
Conc: N.D.



#21 Endrin ketone

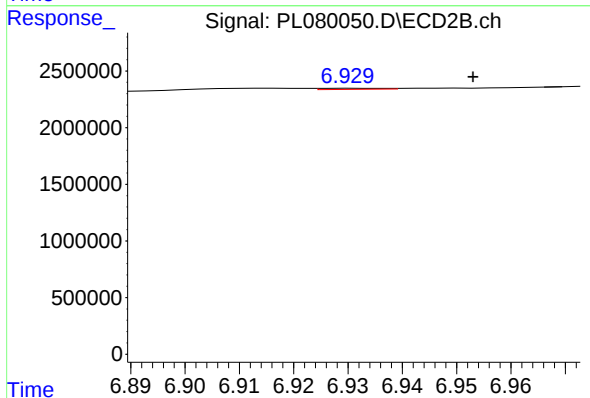
R.T.: 6.740 min
Delta R.T.: -0.026 min
Response: 18545
Conc: 0.01 ng/ml



#22 Mirex

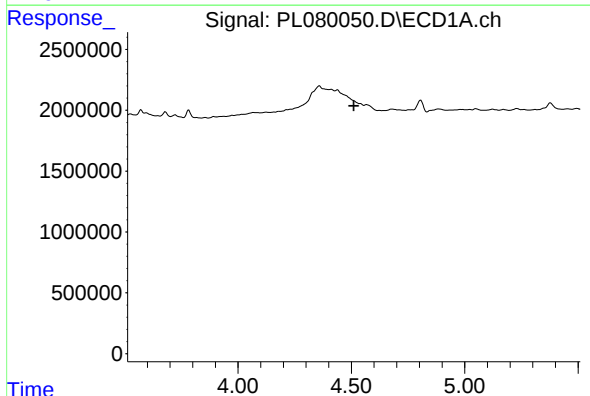
R.T.: 0.000 min
Exp R.T.: 7.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



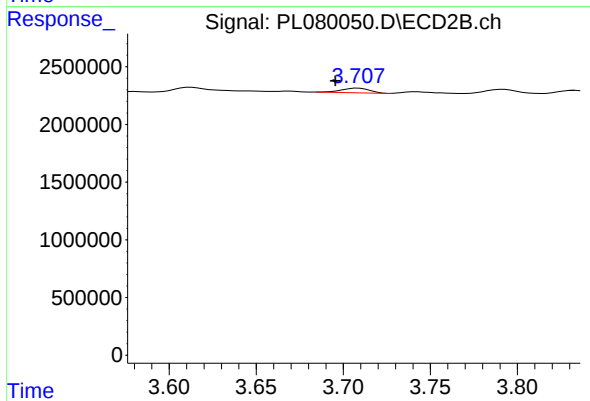
#22 Mirex

R.T.: 6.931 min
Delta R.T.: -0.022 min
Response: 77833
Conc: 0.05 ng/ml



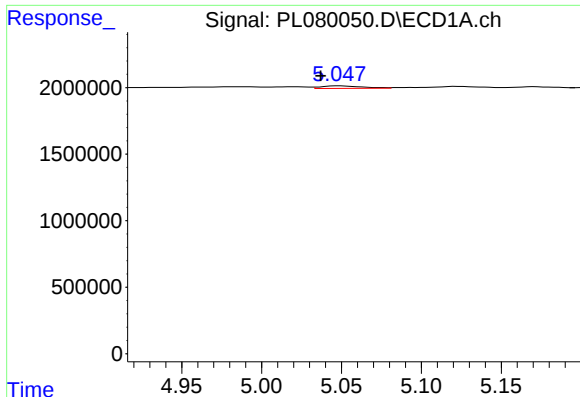
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.511 min
Response: 0
Conc: N.D.



#23 Chlordane-1

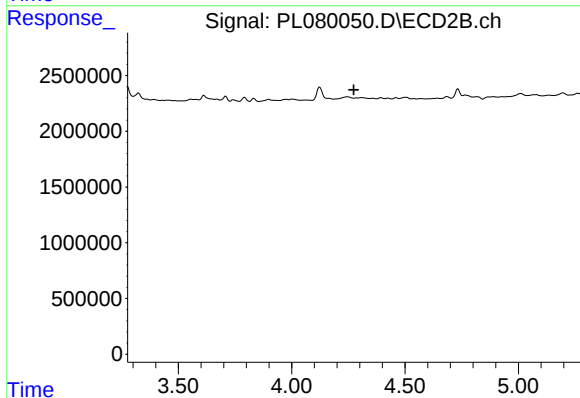
R.T.: 3.709 min
Delta R.T.: 0.013 min
Response: 449347
Conc: 7.14 ng/ml



#24 Chlordane-2

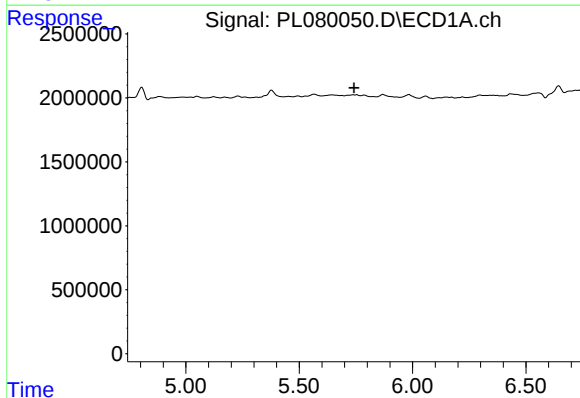
R.T.: 5.048 min
Delta R.T.: 0.011 min
Response: 343289
Conc: 5.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



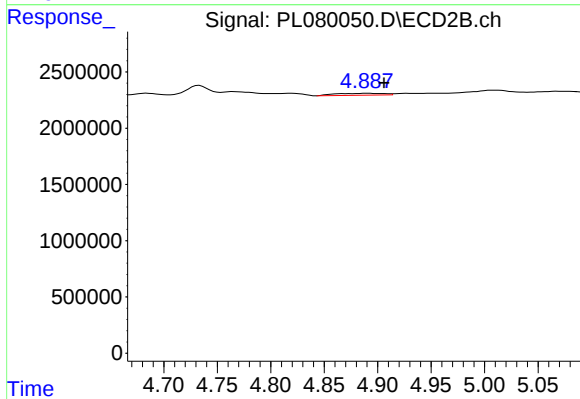
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.274 min
Response: 0
Conc: N.D.



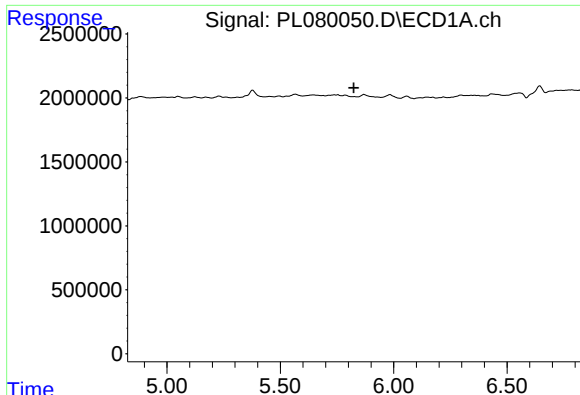
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.742 min
Response: 0
Conc: N.D.



#25 Chlordane-3

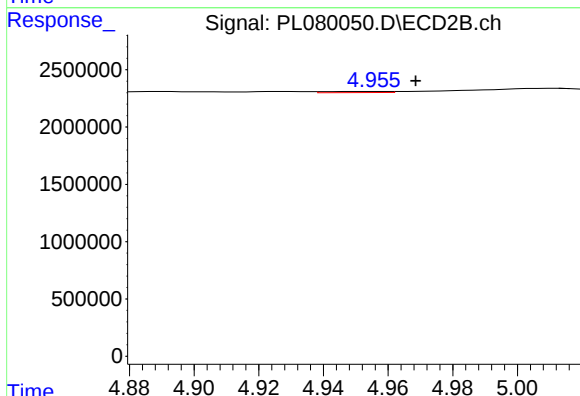
R.T.: 4.890 min
Delta R.T.: -0.016 min
Response: 539240
Conc: 2.66 ng/ml



#26 Chlordane-4

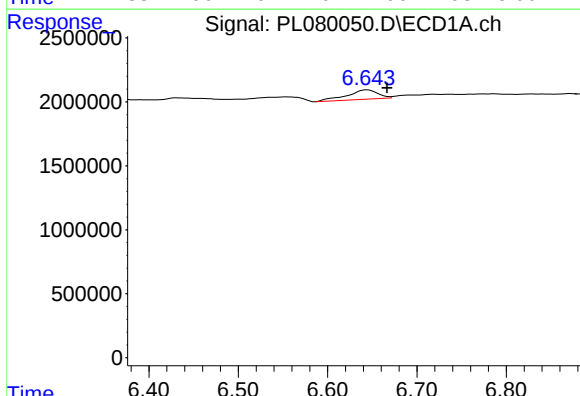
R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



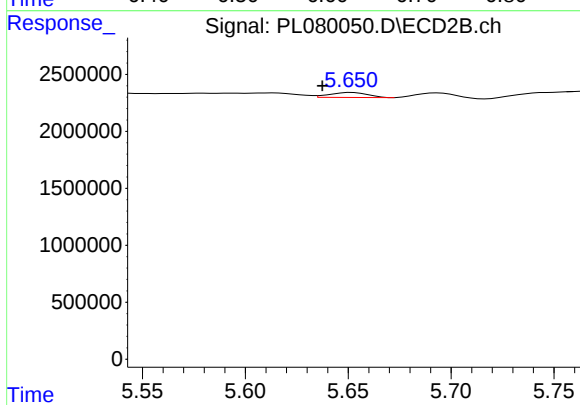
#26 Chlordane-4

R.T.: 4.955 min
Delta R.T.: -0.014 min
Response: 141697
Conc: 0.71 ng/ml



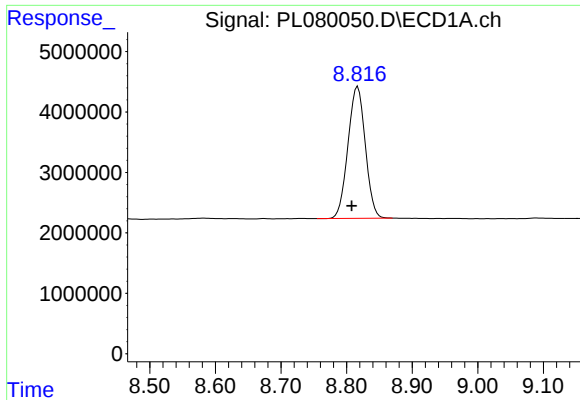
#27 Chlordane-5

R.T.: 6.644 min
Delta R.T.: -0.022 min
Response: 1774461
Conc: 32.78 ng/ml



#27 Chlordane-5

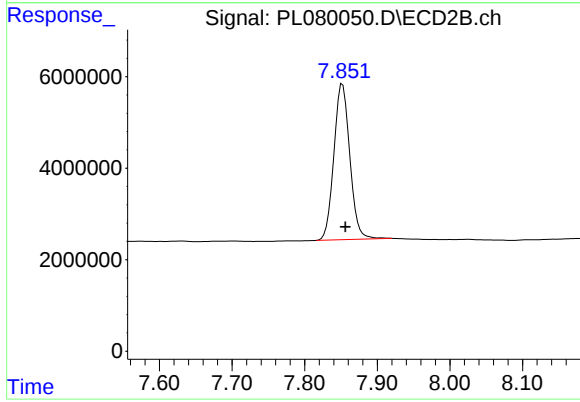
R.T.: 5.652 min
Delta R.T.: 0.014 min
Response: 565990
Conc: 10.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.817 min
Delta R.T.: 0.009 min
Response: 40057907
Conc: 28.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.852 min
Delta R.T.: -0.004 min
Response: 52040416
Conc: 31.12 ng/ml