

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111824\
 Data File : PL093113.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2024 13:45
 Operator : AR\AJ
 Sample : P4860-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PH2-BOT-009

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 01:27:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 2024
 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...	3.539	2.777	97346046	61564675	39.729	22.624 #
28)	SA Decachlor...	9.055	7.915	41930952	59898914	21.787	21.947
Target Compounds							
2)	A alpha-BHC	0.000	3.271	0	423393	N.D.	0.106 #
4)	MA Heptachlor	0.000	3.950	0	652005	N.D.	0.173 #
5)	MB Aldrin	0.000	4.224	0	537038	N.D.	0.147 #
6)	B beta-BHC	0.000	3.914	0	436494	N.D.	0.265 #
7)	B delta-BHC	0.000	4.132	0	585725	N.D.	0.152 #
10)	B gamma-Chl...	0.000	4.983	0	2785507	N.D.	0.829 #
11)	B alpha-Chl...	0.000	5.043	0	1957094	N.D.	0.588 #
12)	B 4,4'-DDE	0.000	5.235	0	343901	N.D.	0.107 #
13)	MA Dieldrin	0.000	5.353	0	1331189	N.D.	0.399 #
14)	MA Endrin	0.000	5.643	0	2420264	N.D.	0.837 #
15)	B Endosulfa...	0.000	5.939	0	2106616	N.D.	0.744 #
17)	MA 4,4'-DDT	7.020	6.039	1656098	1694671	0.800	0.632
18)	B Endrin al...	6.937	6.088f	5529979	845225	2.945	0.366 #
21)	B Endrin ke...	7.664f	0.000	2992710	0	1.235	N.D. #
22)	Mirex	0.000	6.998f	0	6408906	N.D.	2.456 #
23)	Chlordane-1	0.000	3.772	0	394463	N.D.	3.716 #
24)	Chlordane-2	0.000	4.367	0	1338506	N.D.	10.807 #
25)	Chlordane-3	0.000	4.983	0	2785507	N.D.	7.680 #
26)	Chlordane-4	0.000	5.043	0	1957094	N.D.	5.595 #
27)	Chlordane-5	6.879	5.939	7160008	2106616	75.639	16.613 #

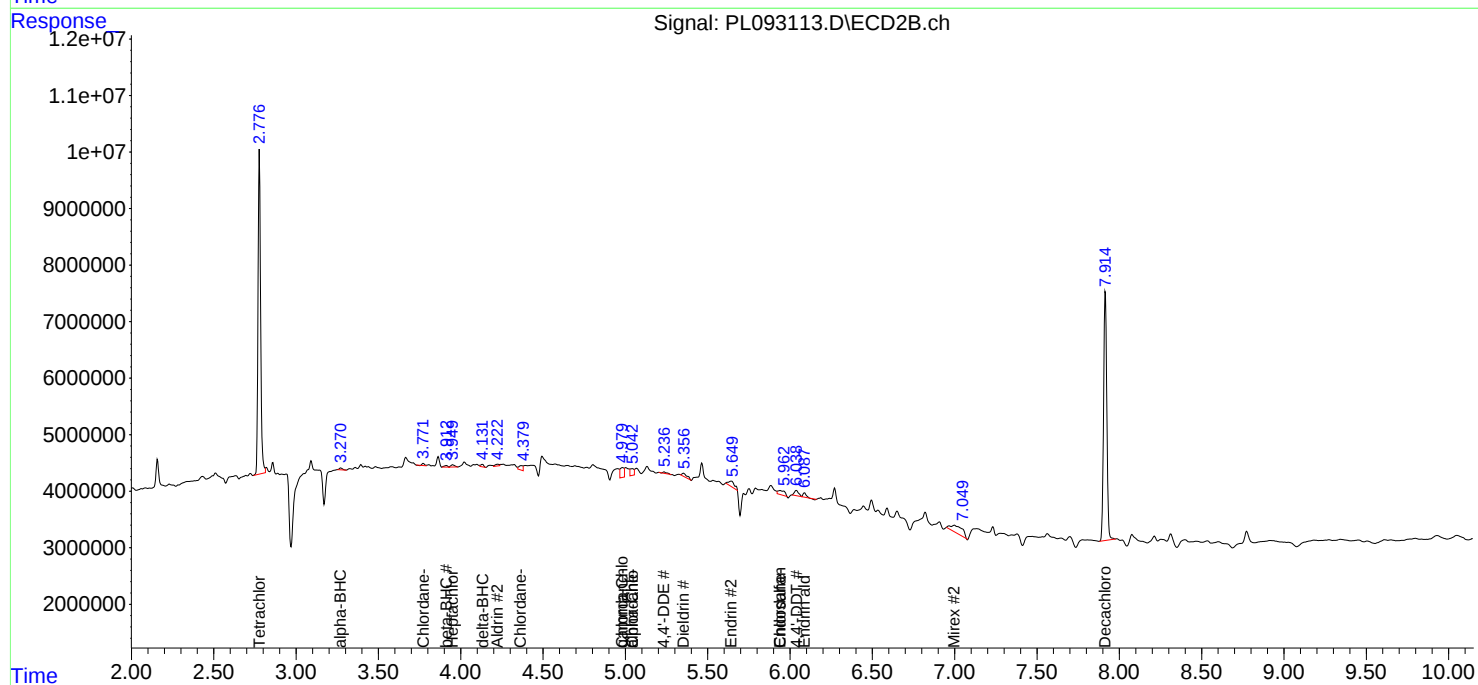
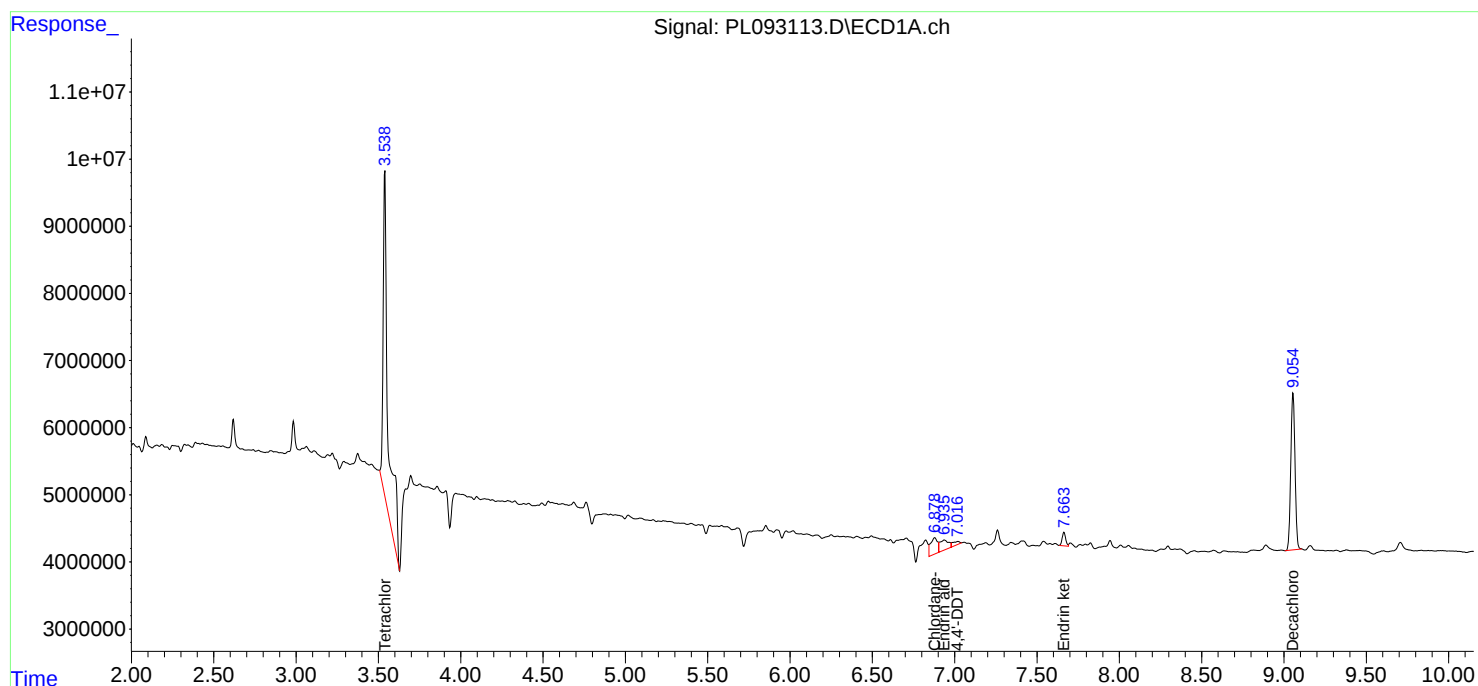
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

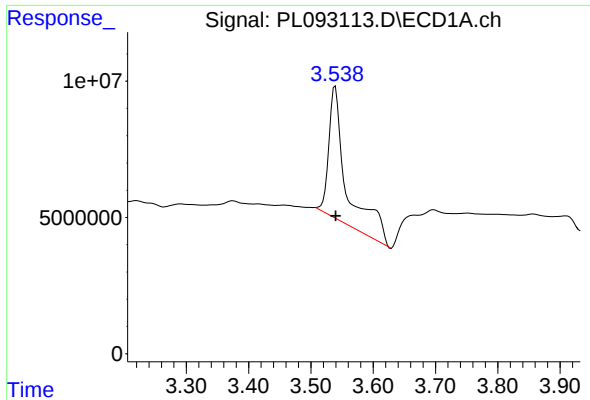
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111824\
Data File : PL093113.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2024 13:45
Operator : AR\AJ
Sample : P4860-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-009

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 01:27:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 2024
Response via : Initial Calibration
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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

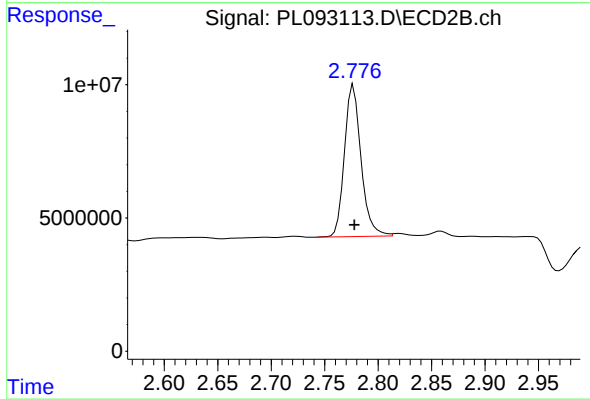




#1 Tetrachloro-m-xylene

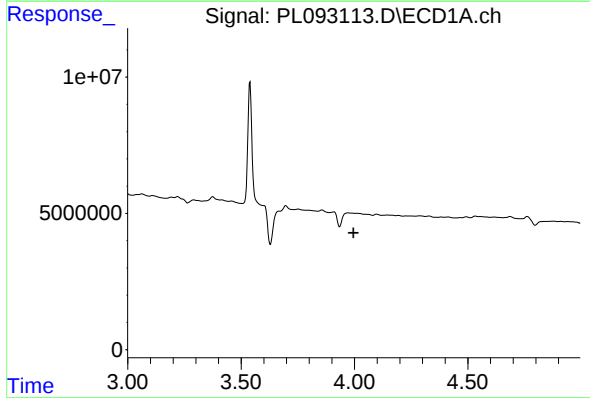
R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 97346046
Conc: 39.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-009



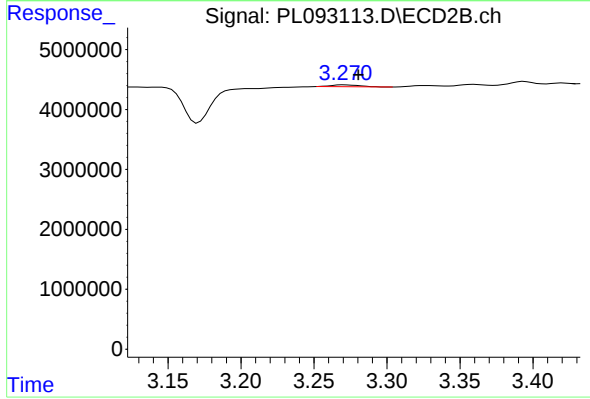
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 61564675
Conc: 22.62 ng/ml



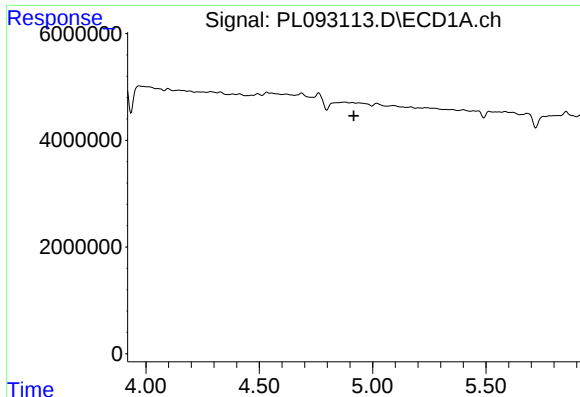
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.996 min
Response: 0
Conc: N.D.



#2 alpha-BHC

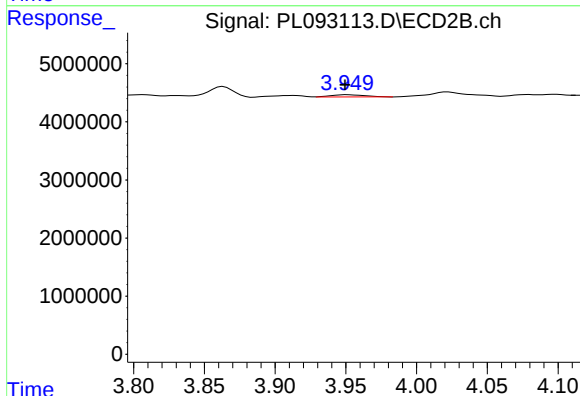
R.T.: 3.271 min
Delta R.T.: -0.009 min
Response: 423393
Conc: 0.11 ng/ml



#4 Heptachlor

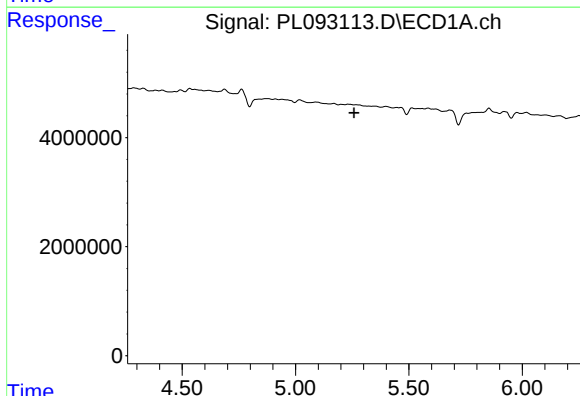
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-009



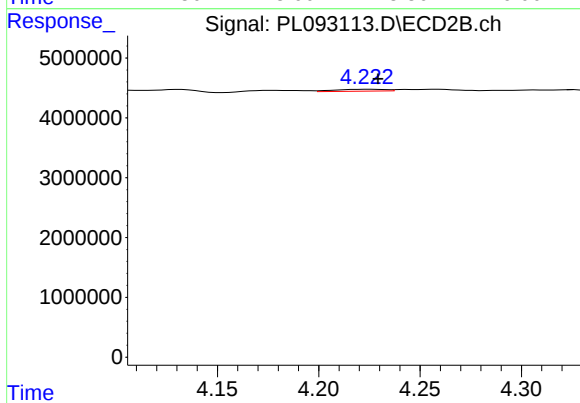
#4 Heptachlor

R.T.: 3.950 min
Delta R.T.: 0.001 min
Response: 652005
Conc: 0.17 ng/ml



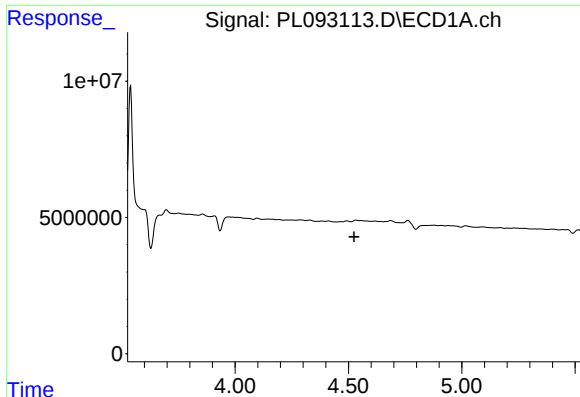
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.



#5 Aldrin

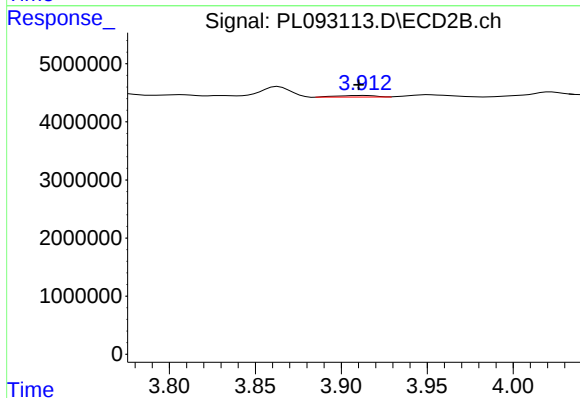
R.T.: 4.224 min
Delta R.T.: -0.005 min
Response: 537038
Conc: 0.15 ng/ml



#6 beta-BHC

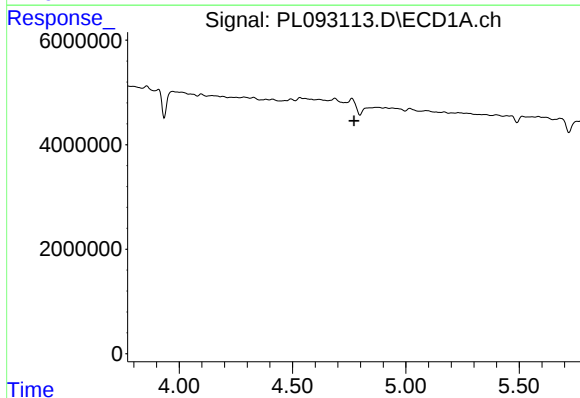
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-009



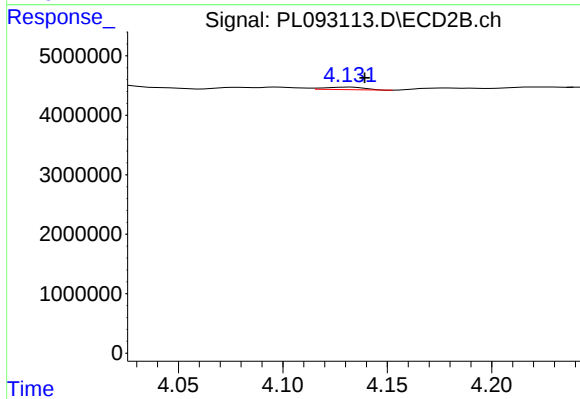
#6 beta-BHC

R.T.: 3.914 min
Delta R.T.: 0.004 min
Response: 436494
Conc: 0.27 ng/ml



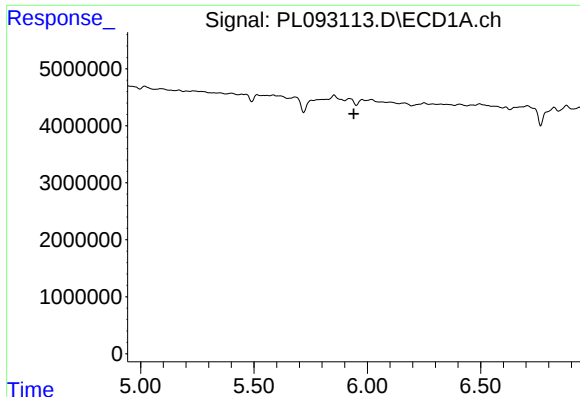
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.



#7 delta-BHC

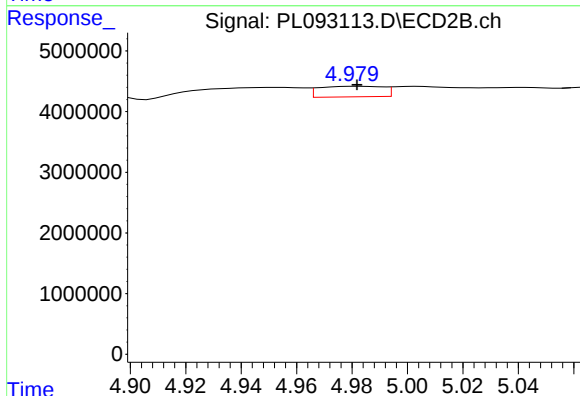
R.T.: 4.132 min
Delta R.T.: -0.007 min
Response: 585725
Conc: 0.15 ng/ml



#10 gamma-Chlordane

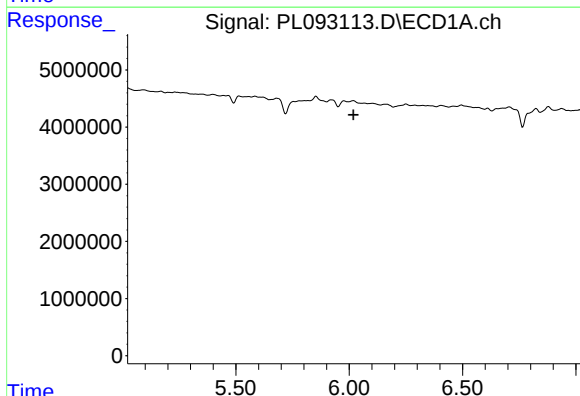
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-009



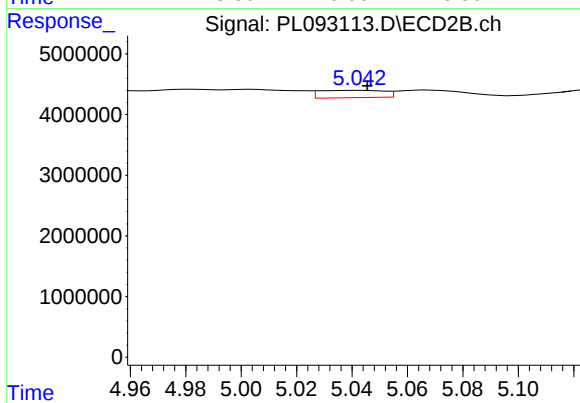
#10 gamma-Chlordane

R.T.: 4.983 min
Delta R.T.: 0.000 min
Response: 2785507
Conc: 0.83 ng/ml



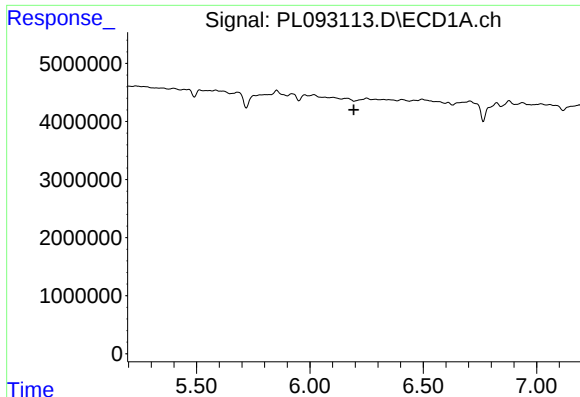
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

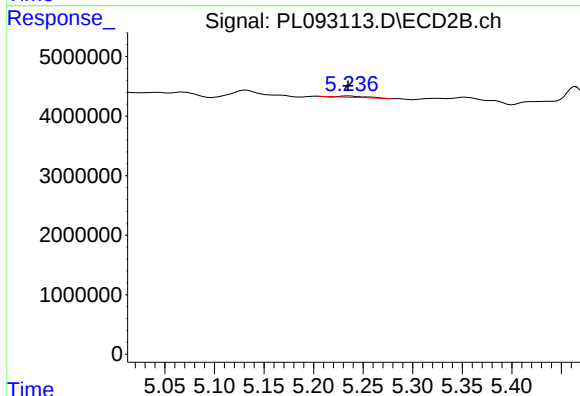
R.T.: 5.043 min
Delta R.T.: -0.002 min
Response: 1957094
Conc: 0.59 ng/ml



#12 4,4'-DDE

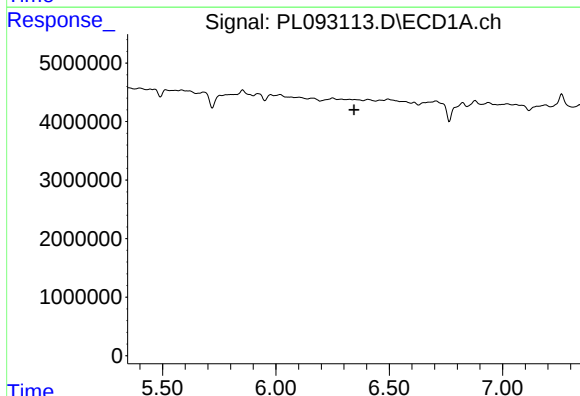
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-009



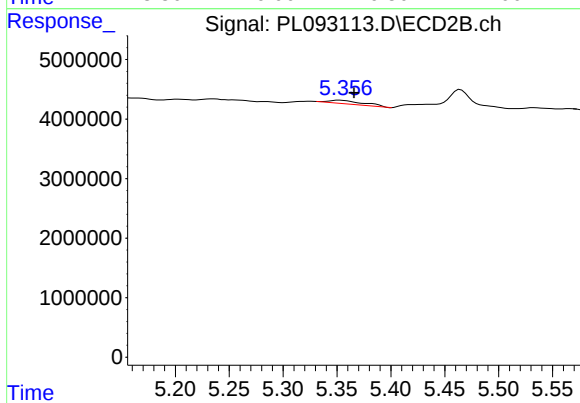
#12 4,4'-DDE

R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 343901
Conc: 0.11 ng/ml



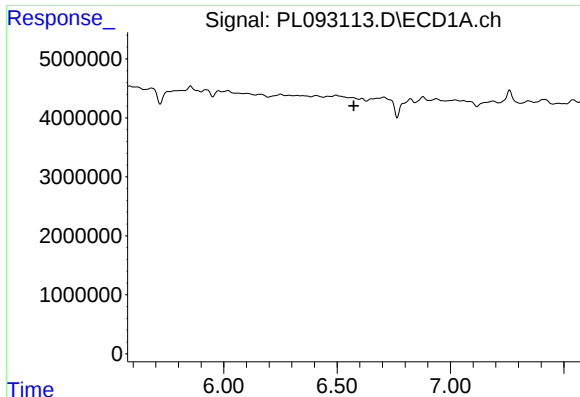
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.



#13 Dieldrin

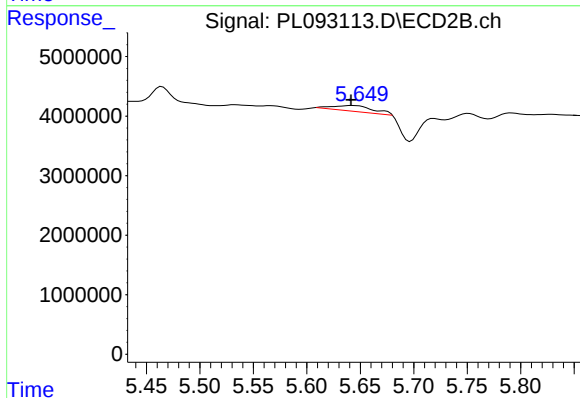
R.T.: 5.353 min
Delta R.T.: -0.013 min
Response: 1331189
Conc: 0.40 ng/ml



#14 Endrin

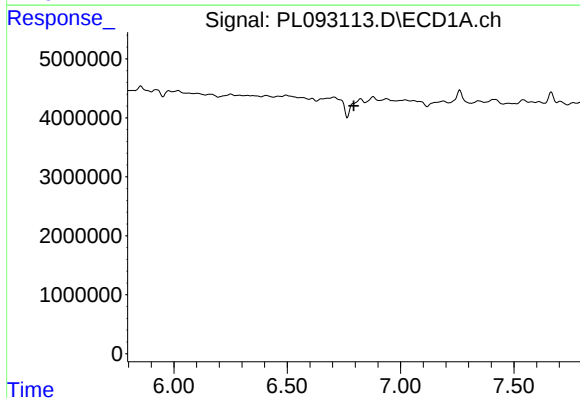
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-009



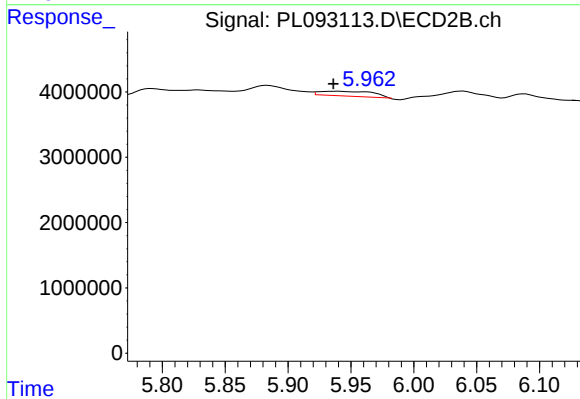
#14 Endrin

R.T.: 5.643 min
Delta R.T.: 0.002 min
Response: 2420264
Conc: 0.84 ng/ml



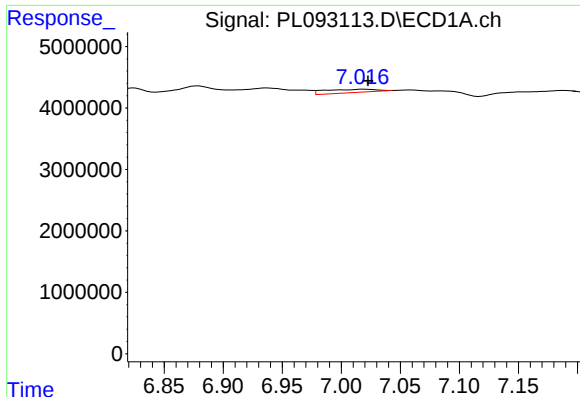
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.



#15 Endosulfan II

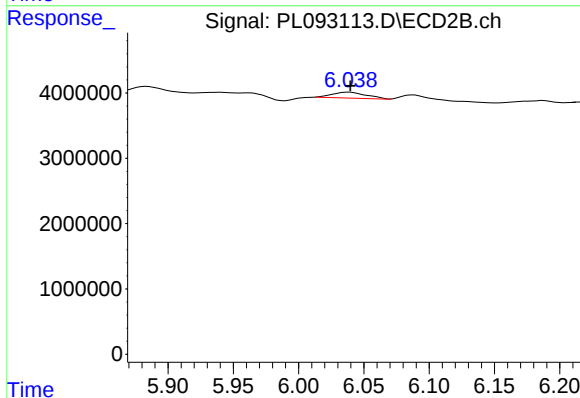
R.T.: 5.939 min
Delta R.T.: 0.003 min
Response: 2106616
Conc: 0.74 ng/ml



#17 4,4'-DDT

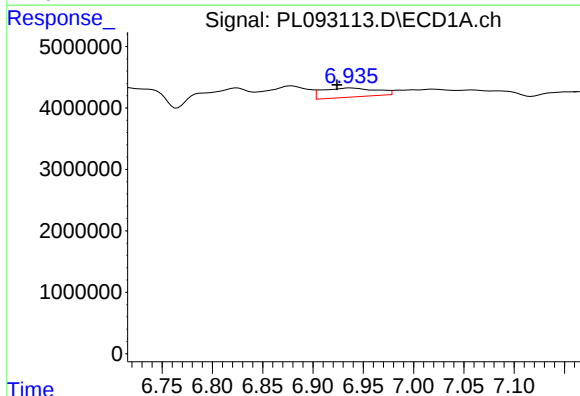
R.T.: 7.020 min
Delta R.T.: -0.002 min
Response: 1656098
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-009



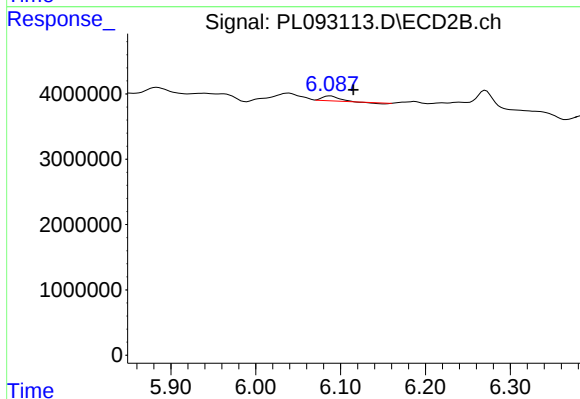
#17 4,4'-DDT

R.T.: 6.039 min
Delta R.T.: -0.001 min
Response: 1694671
Conc: 0.63 ng/ml



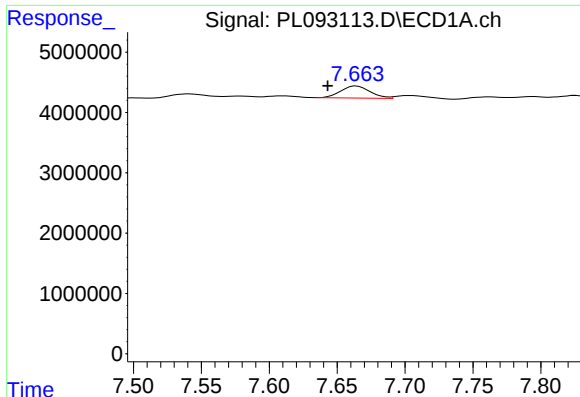
#18 Endrin aldehyde

R.T.: 6.937 min
Delta R.T.: 0.013 min
Response: 5529979
Conc: 2.94 ng/ml



#18 Endrin aldehyde

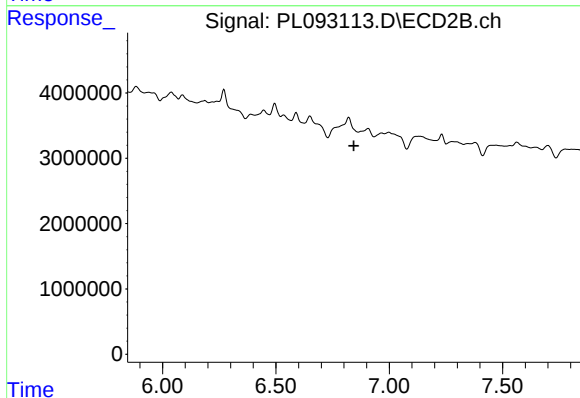
R.T.: 6.088 min
Delta R.T.: -0.027 min
Response: 845225
Conc: 0.37 ng/ml



#21 Endrin ketone

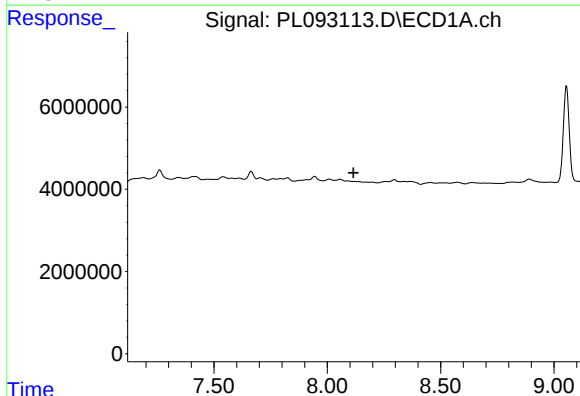
R.T.: 7.664 min
Delta R.T.: 0.021 min
Response: 2992710
Conc: 1.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-009



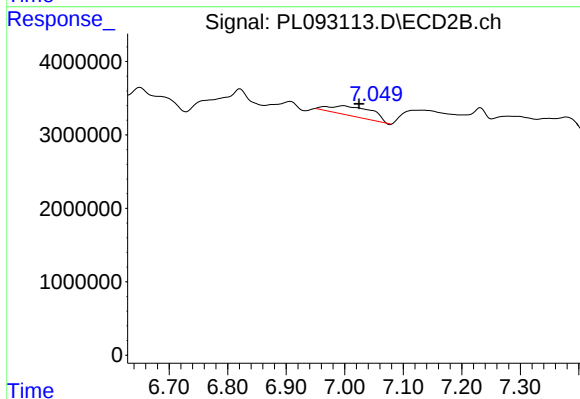
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.843 min
Response: 0
Conc: N.D.



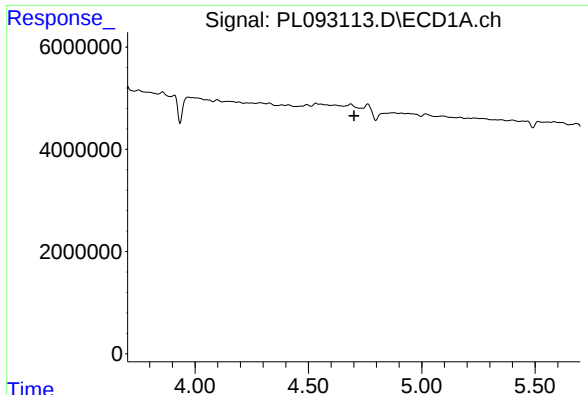
#22 Mirex

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



#22 Mirex

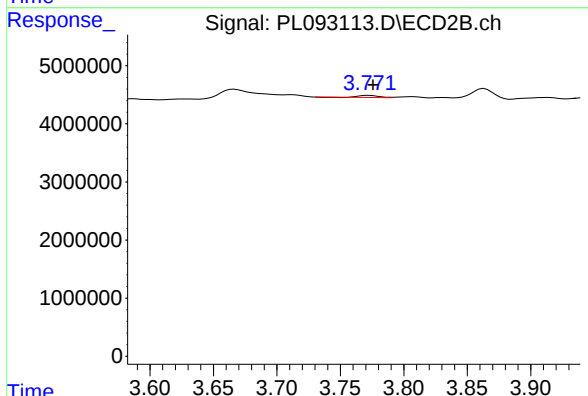
R.T.: 6.998 min
Delta R.T.: -0.026 min
Response: 6408906
Conc: 2.46 ng/ml



#23 Chlordane-1

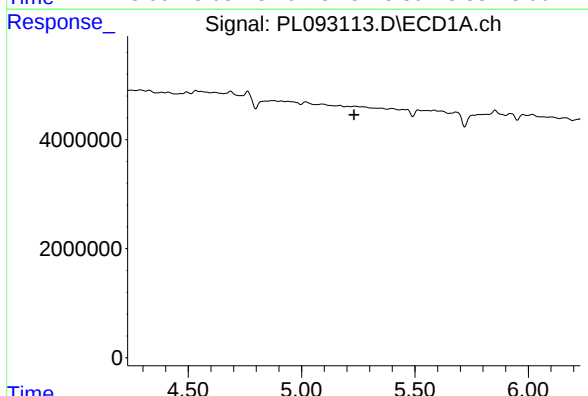
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-009



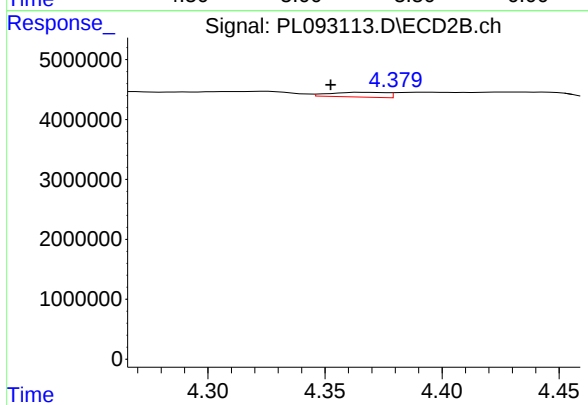
#23 Chlordane-1

R.T.: 3.772 min
Delta R.T.: -0.003 min
Response: 394463
Conc: 3.72 ng/ml



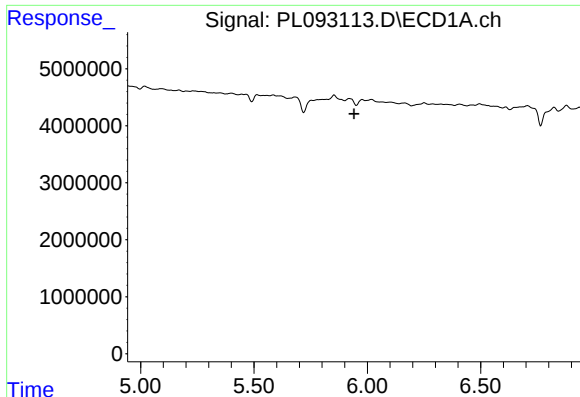
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.



#24 Chlordane-2

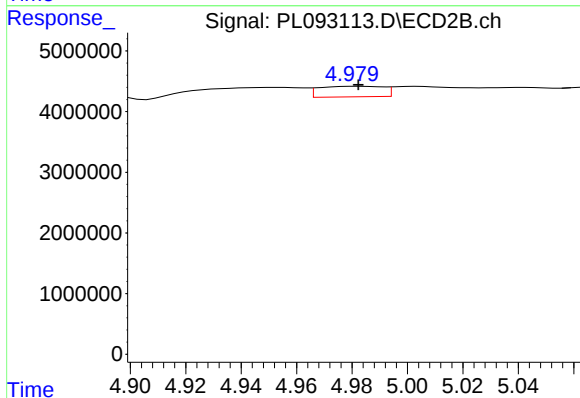
R.T.: 4.367 min
Delta R.T.: 0.014 min
Response: 1338506
Conc: 10.81 ng/ml



#25 Chlordane-3

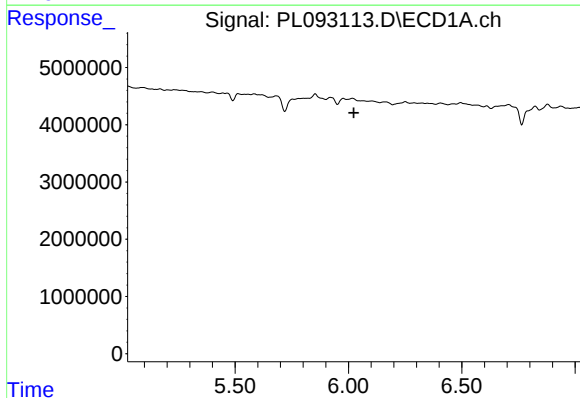
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-009



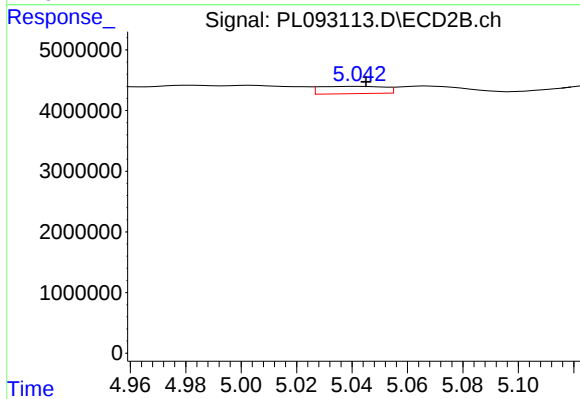
#25 Chlordane-3

R.T.: 4.983 min
Delta R.T.: 0.000 min
Response: 2785507
Conc: 7.68 ng/ml



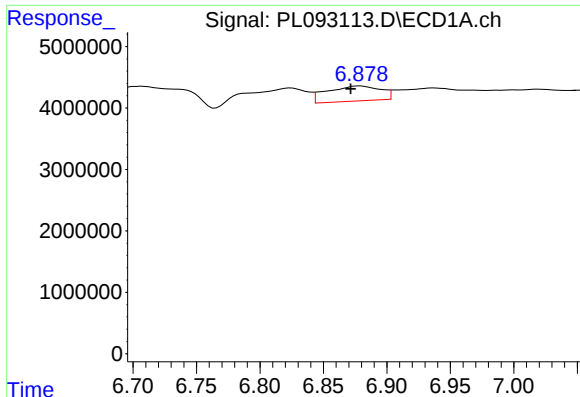
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.



#26 Chlordane-4

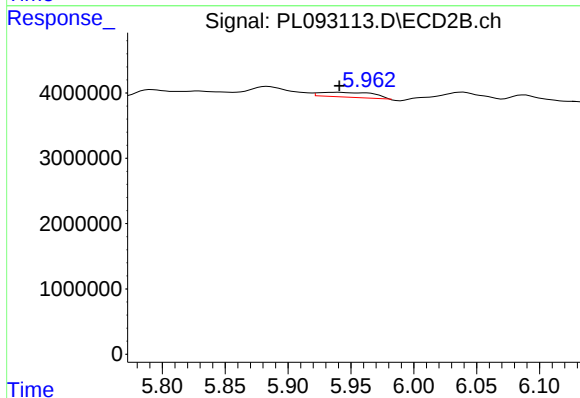
R.T.: 5.043 min
Delta R.T.: -0.002 min
Response: 1957094
Conc: 5.59 ng/ml



#27 Chlordane-5

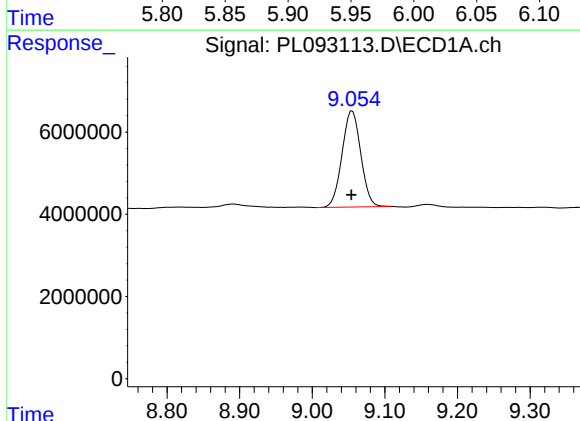
R.T.: 6.879 min
Delta R.T.: 0.007 min
Response: 7160008
Conc: 75.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-009



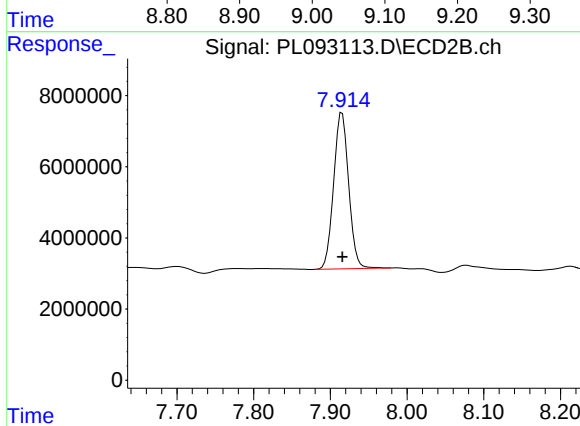
#27 Chlordane-5

R.T.: 5.939 min
Delta R.T.: -0.002 min
Response: 2106616
Conc: 16.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.001 min
Response: 41930952
Conc: 21.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 59898914
Conc: 21.95 ng/ml