

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111924\
 Data File : PL093143.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2024 14:44
 Operator : AR\AJ
 Sample : P4860-09
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PH2-BOT-006

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 23:03:26 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...	3.536	2.774	85364968	54676961	34.839	20.093 #
28)	SA Decachlor...	9.053	7.913	33218459	50507456	17.260	18.506
Target Compounds							
3)	MA gamma-BHC...	4.354f	3.590f	1342982	63564	0.412	0.016 #
4)	MA Heptachlor	0.000	3.950	0	1310119	N.D.	0.347 #
5)	MB Aldrin	0.000	4.207f	0	14920920	N.D.	4.077 #
6)	B beta-BHC	0.000	3.909	0	429531	N.D.	0.261 #
7)	B delta-BHC	0.000	4.168f	0	492477	N.D.	0.128 #
8)	B Heptachlo...	5.677	4.741	26463423	287149	9.583	0.086 #
9)	A Endosulfan I	6.073	0.000	5735431	0	2.293	N.D. #
10)	B gamma-Chl...	0.000	4.977	0	12287579	N.D.	3.655 #
11)	B alpha-Chl...	6.020	5.040	10527798	30081432	3.976	9.044 #
12)	B 4,4'-DDE	0.000	5.234	0	6095827	N.D.	1.892 #
13)	MA Dieldrin	0.000	5.365	0	1832395	N.D.	0.549 #
14)	MA Endrin	0.000	5.657f	0	8285963	N.D.	2.864 #
15)	B Endosulfa...	6.781	5.933	2434298	-169608	1.021	N.D. #
17)	MA 4,4'-DDT	7.028	6.033	6562355	1363959	3.171	0.509 #
19)	B Endosulfa...	0.000	6.327	0	213889	N.D.	0.079 #
21)	B Endrin ke...	7.662f	0.000	2426758	0	1.002	N.D. #
22)	Mirex	0.000	7.019	0	778068	N.D.	0.298 #
23)	Chlordane-1	0.000	3.774	0	2363684	N.D.	22.267 #
25)	Chlordane-3	0.000	4.977	0	12287579	N.D.	33.880 #
26)	Chlordane-4	6.020	5.040	10527798	30081432	22.024	85.993 #
27)	Chlordane-5	6.873	5.933	4431159	-169608	46.811	N.D. #

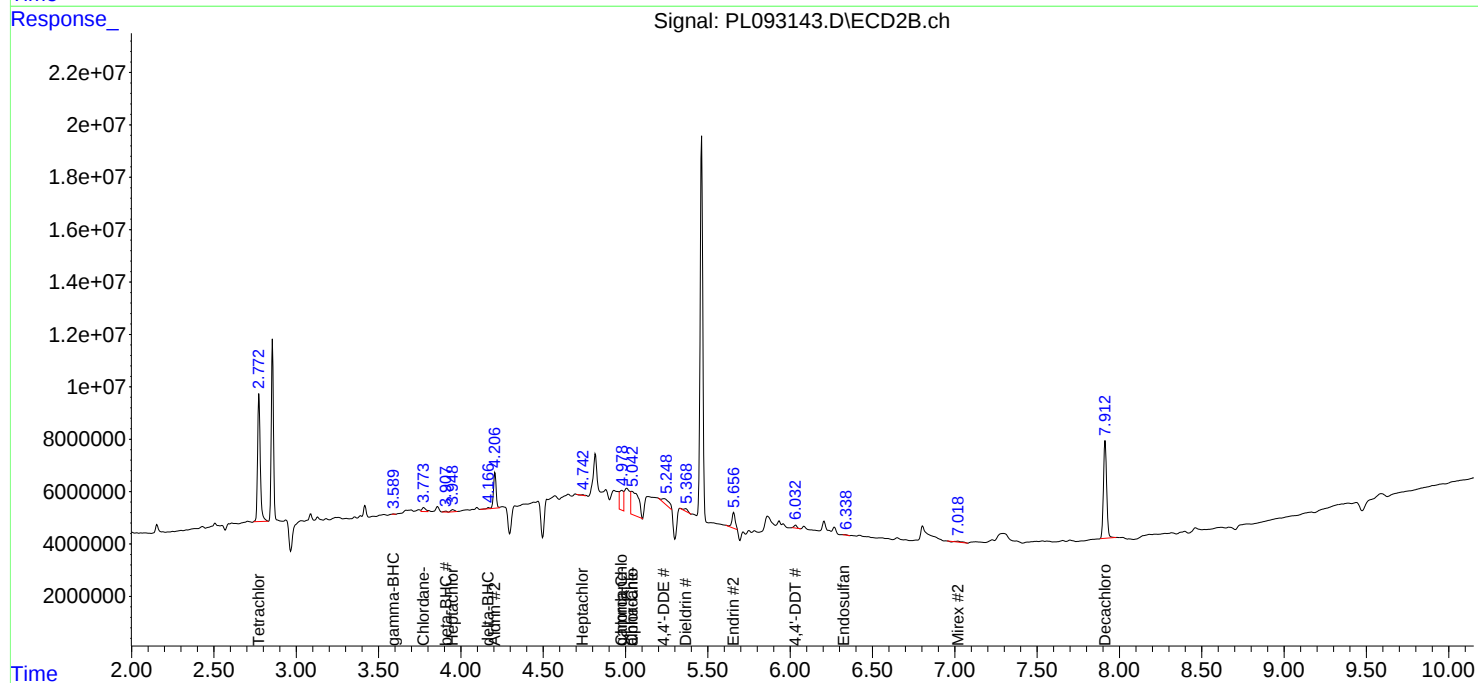
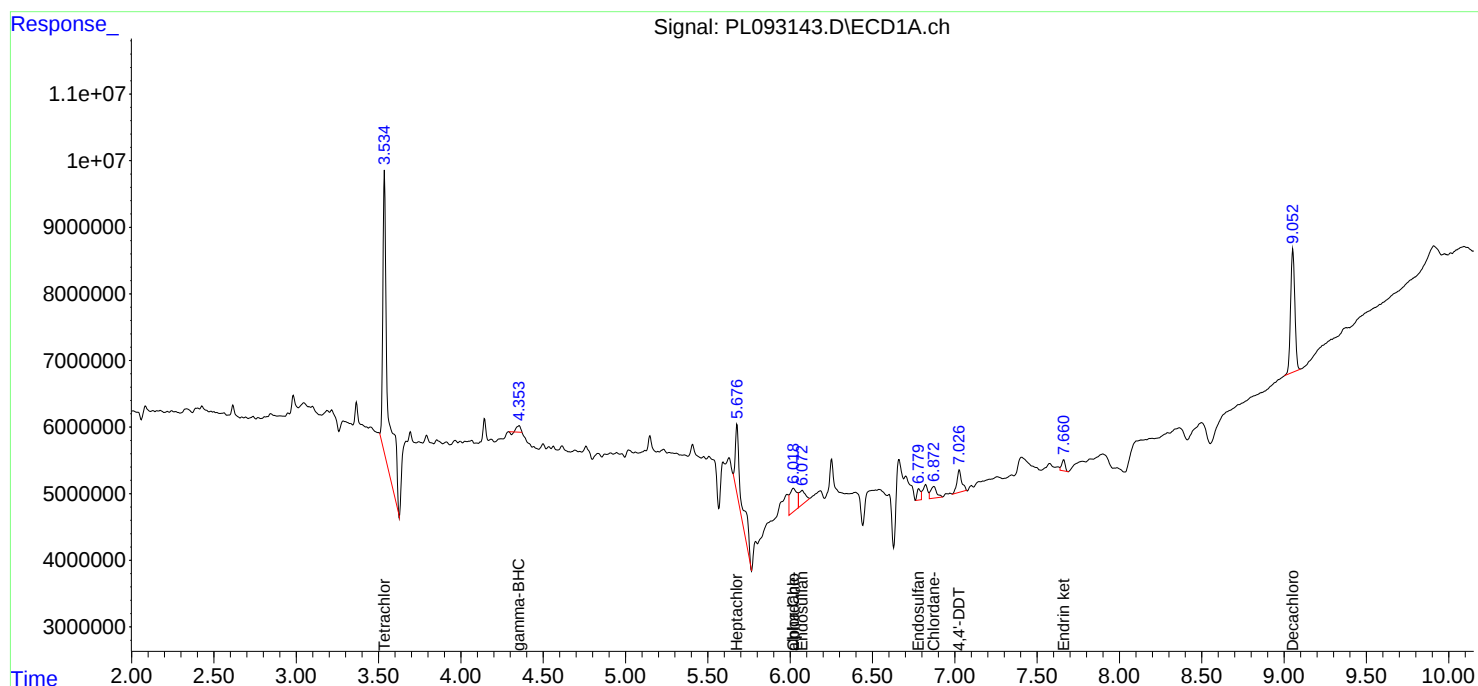
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

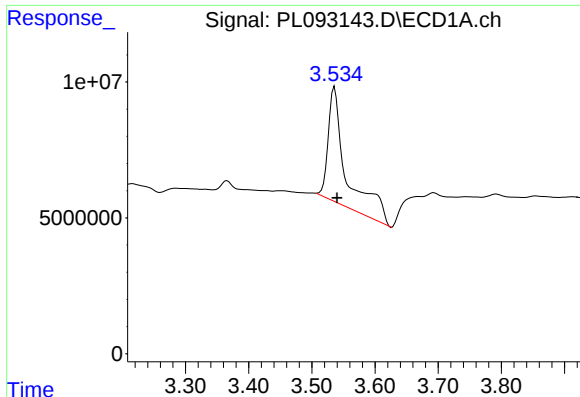
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111924\
Data File : PL093143.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2024 14:44
Operator : AR\AJ
Sample : P4860-09
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-006

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 23:03:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 2024
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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

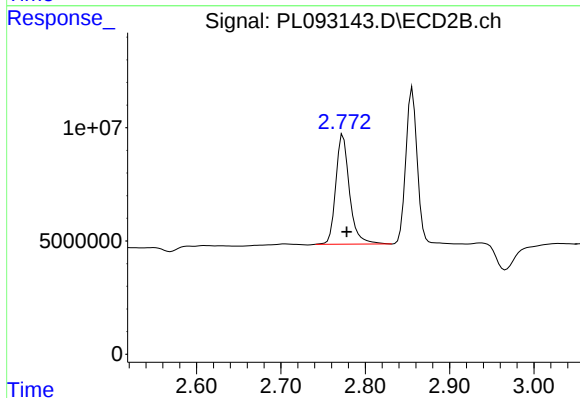




#1 Tetrachloro-m-xylene

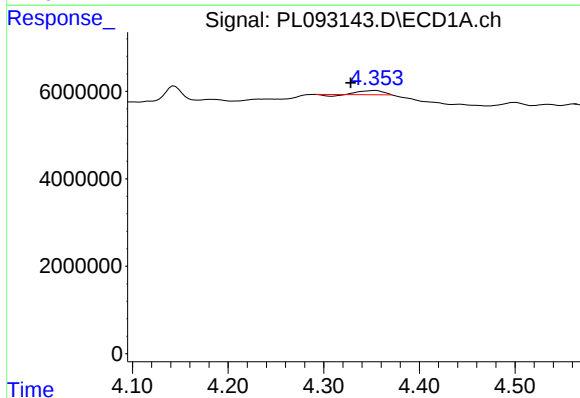
R.T.: 3.536 min
Delta R.T.: -0.004 min
Response: 85364968
Conc: 34.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-006



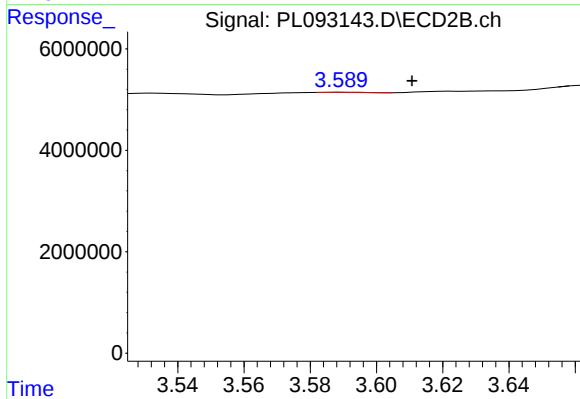
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: -0.004 min
Response: 54676961
Conc: 20.09 ng/ml



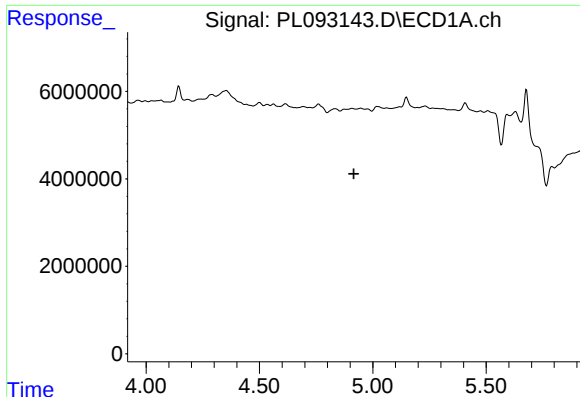
#3 gamma-BHC (Lindane)

R.T.: 4.354 min
Delta R.T.: 0.026 min
Response: 1342982
Conc: 0.41 ng/ml



#3 gamma-BHC (Lindane)

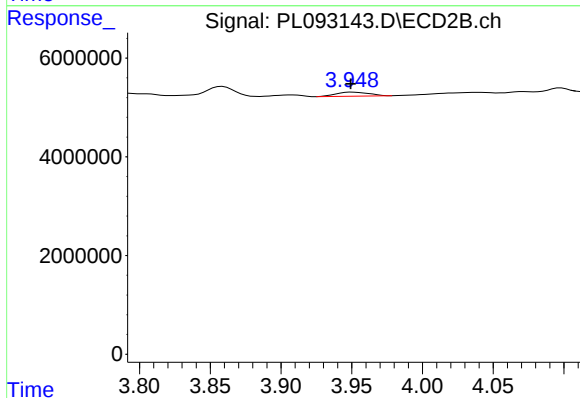
R.T.: 3.590 min
Delta R.T.: -0.020 min
Response: 63564
Conc: 0.02 ng/ml



#4 Heptachlor

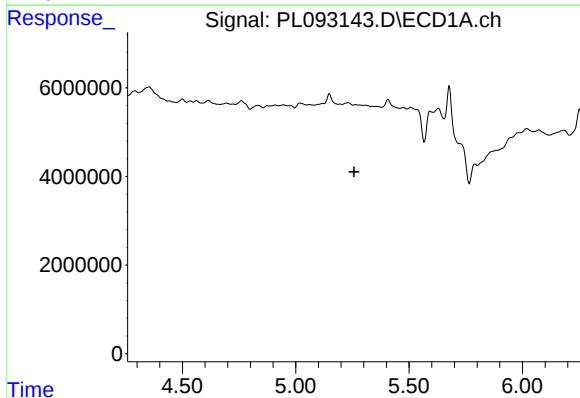
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-006



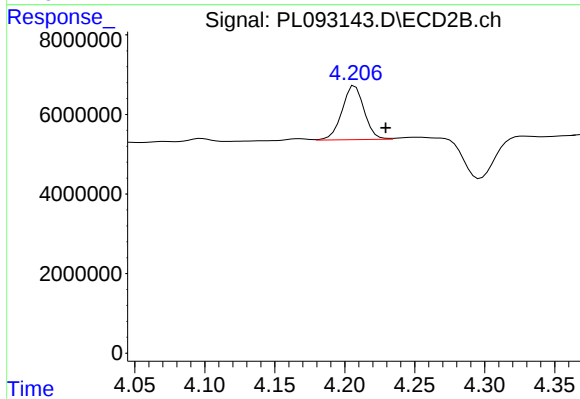
#4 Heptachlor

R.T.: 3.950 min
Delta R.T.: 0.001 min
Response: 1310119
Conc: 0.35 ng/ml



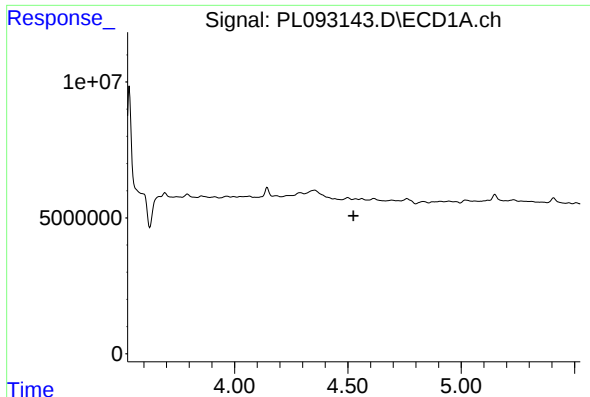
#5 Aldrin

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



#5 Aldrin

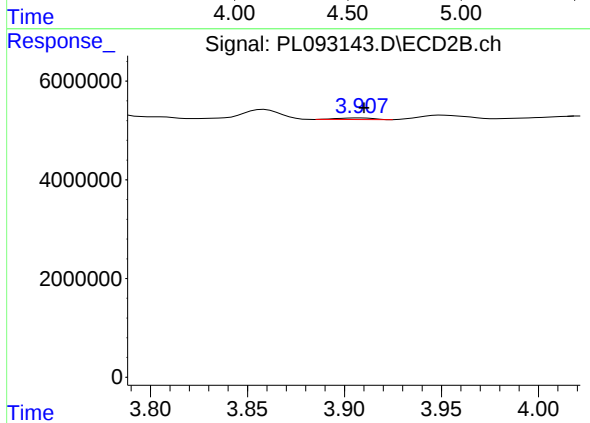
R.T.: 4.207 min
Delta R.T.: -0.022 min
Response: 14920920
Conc: 4.08 ng/ml



#6 beta-BHC

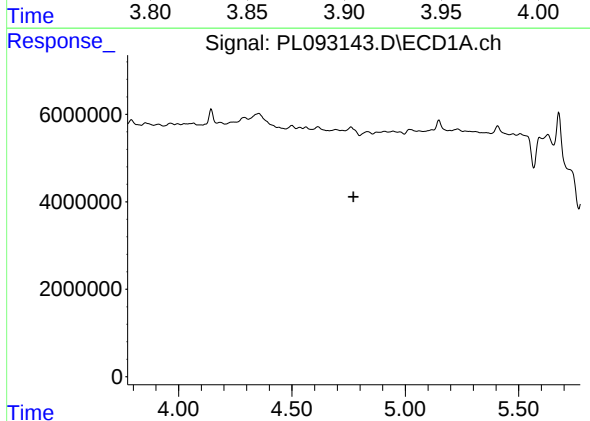
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-006



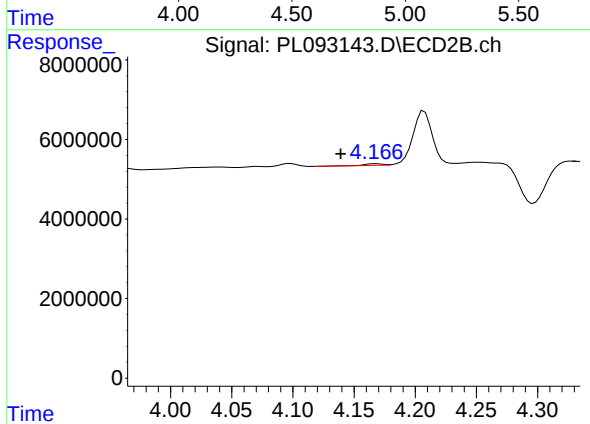
#6 beta-BHC

R.T.: 3.909 min
Delta R.T.: -0.001 min
Response: 429531
Conc: 0.26 ng/ml



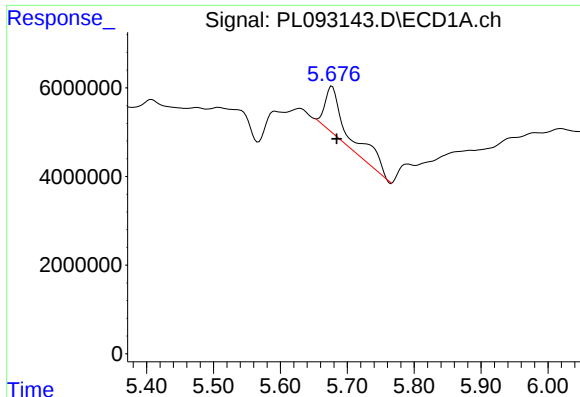
#7 delta-BHC

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



#7 delta-BHC

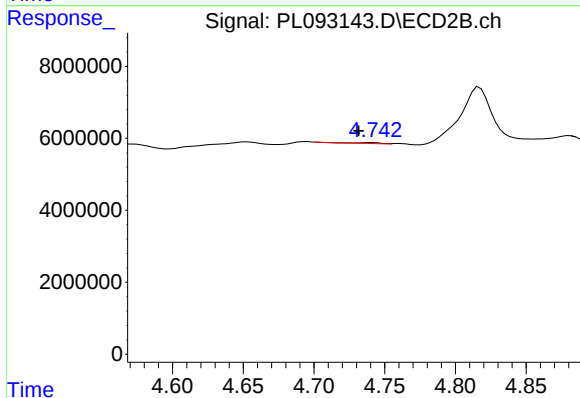
R.T.: 4.168 min
Delta R.T.: 0.028 min
Response: 492477
Conc: 0.13 ng/ml



#8 Heptachlor epoxide

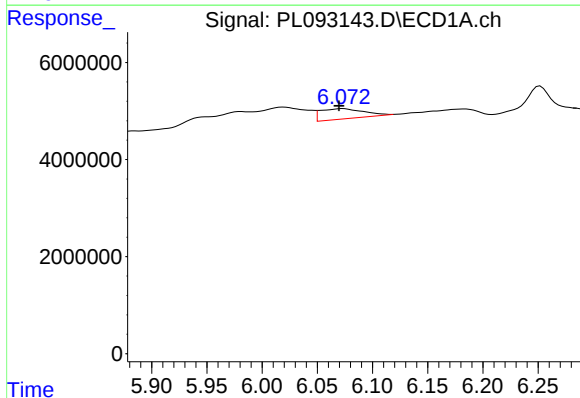
R.T.: 5.677 min
Delta R.T.: -0.007 min
Response: 26463423
Conc: 9.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-006



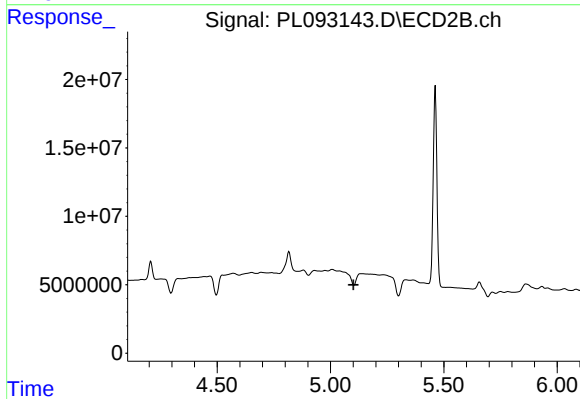
#8 Heptachlor epoxide

R.T.: 4.741 min
Delta R.T.: 0.009 min
Response: 287149
Conc: 0.09 ng/ml



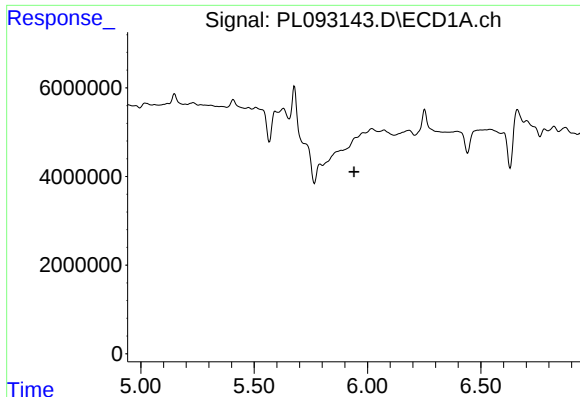
#9 Endosulfan I

R.T.: 6.073 min
Delta R.T.: 0.004 min
Response: 5735431
Conc: 2.29 ng/ml



#9 Endosulfan I

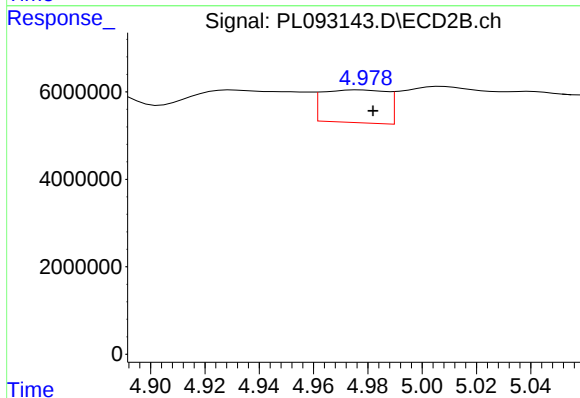
R.T.: 0.000 min
Exp R.T. : 5.102 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

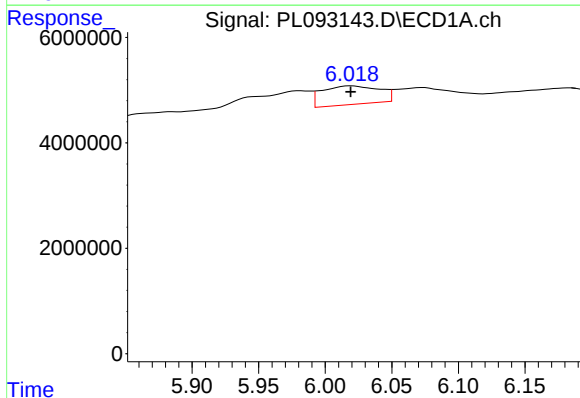
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-006



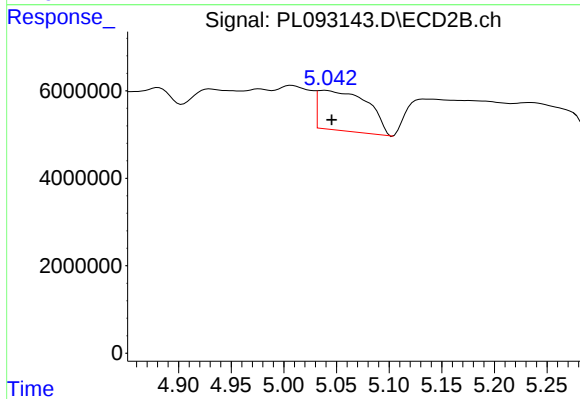
#10 gamma-Chlordane

R.T.: 4.977 min
Delta R.T.: -0.005 min
Response: 12287579
Conc: 3.66 ng/ml



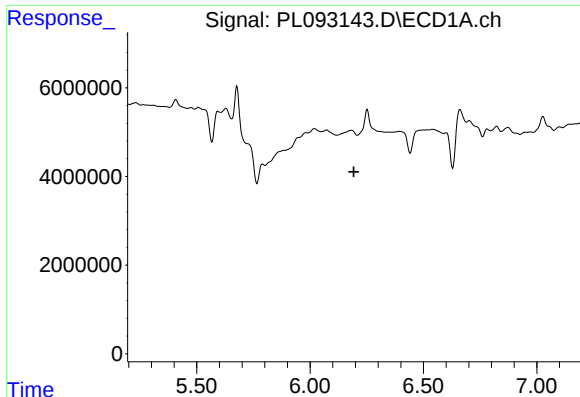
#11 alpha-Chlordane

R.T.: 6.020 min
Delta R.T.: 0.000 min
Response: 10527798
Conc: 3.98 ng/ml



#11 alpha-Chlordane

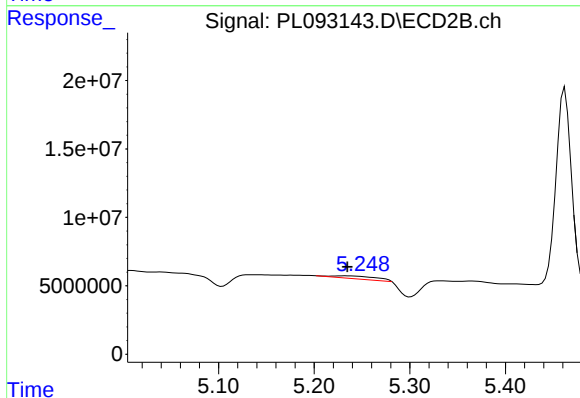
R.T.: 5.040 min
Delta R.T.: -0.006 min
Response: 30081432
Conc: 9.04 ng/ml



#12 4,4'-DDE

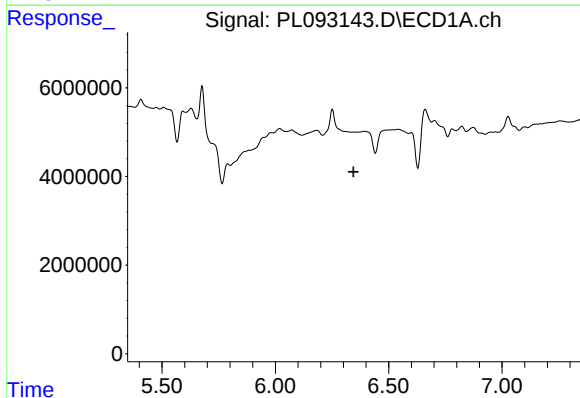
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-006



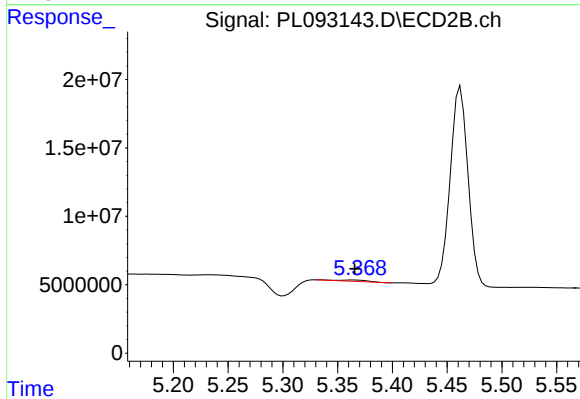
#12 4,4'-DDE

R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 6095827
Conc: 1.89 ng/ml



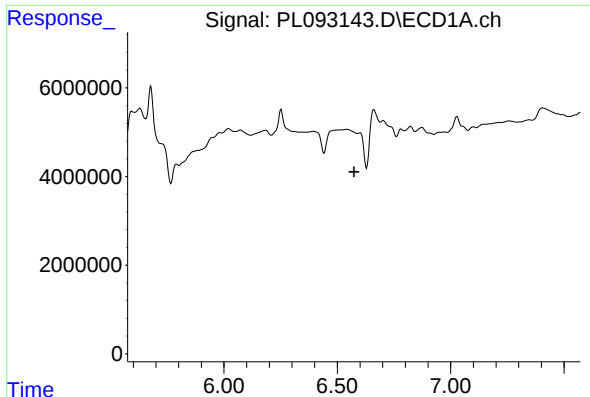
#13 Dieldrin

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



#13 Dieldrin

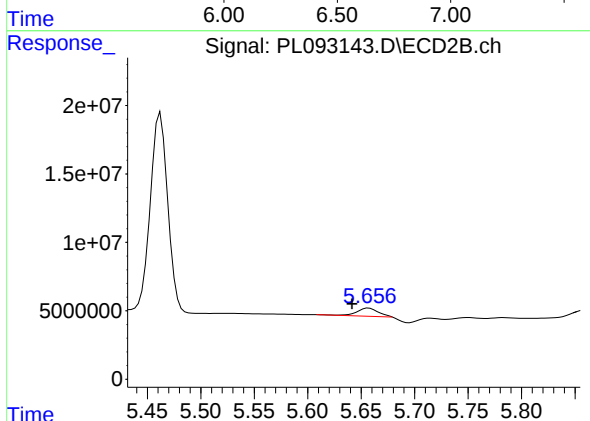
R.T.: 5.365 min
Delta R.T.: 0.000 min
Response: 1832395
Conc: 0.55 ng/ml



#14 Endrin

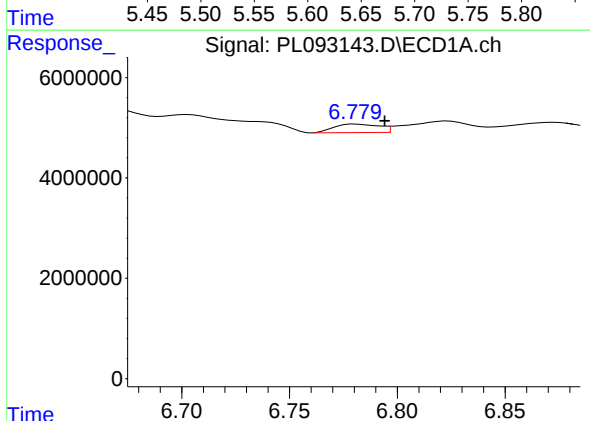
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-006



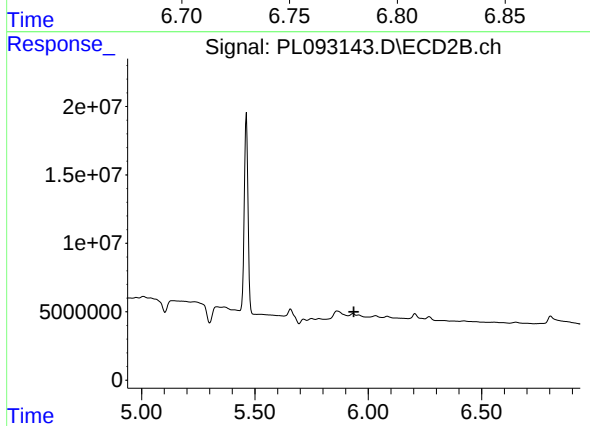
#14 Endrin

R.T.: 5.657 min
Delta R.T.: 0.016 min
Response: 8285963
Conc: 2.86 ng/ml



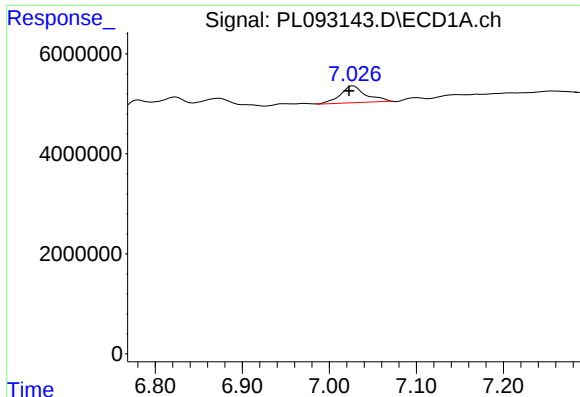
#15 Endosulfan II

R.T.: 6.781 min
Delta R.T.: -0.013 min
Response: 2434298
Conc: 1.02 ng/ml



#15 Endosulfan II

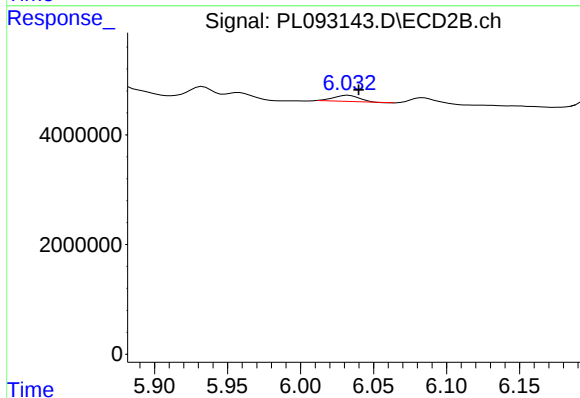
R.T.: 5.933 min
Delta R.T.: -0.003 min
Response: -169608
Conc: N.D.



#17 4,4'-DDT

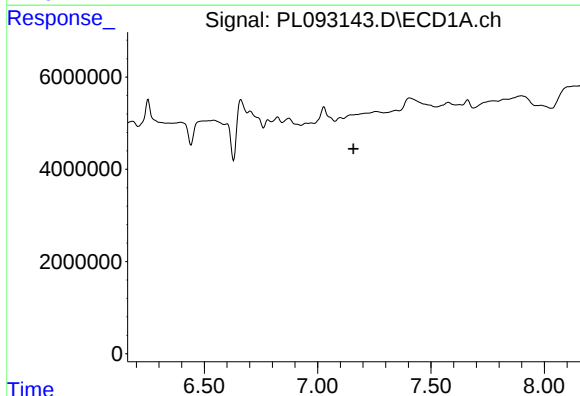
R.T.: 7.028 min
Delta R.T.: 0.005 min
Response: 6562355
Conc: 3.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-006



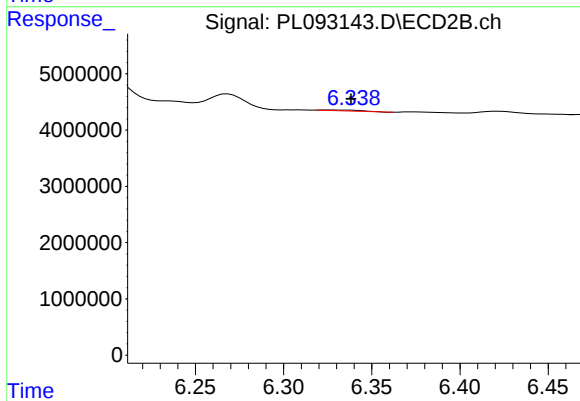
#17 4,4'-DDT

R.T.: 6.033 min
Delta R.T.: -0.007 min
Response: 1363959
Conc: 0.51 ng/ml



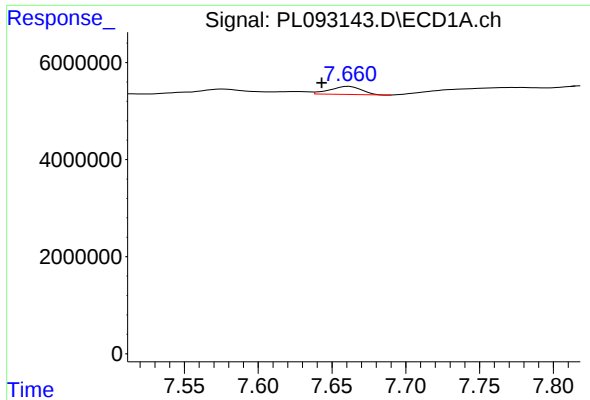
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.158 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

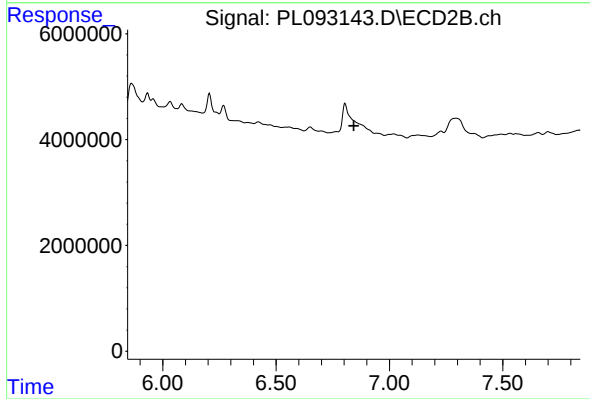
R.T.: 6.327 min
Delta R.T.: -0.011 min
Response: 213889
Conc: 0.08 ng/ml



#21 Endrin ketone

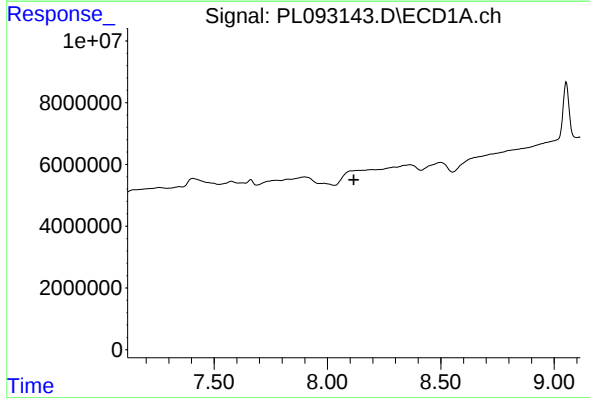
R.T.: 7.662 min
Delta R.T.: 0.019 min
Response: 2426758
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-006



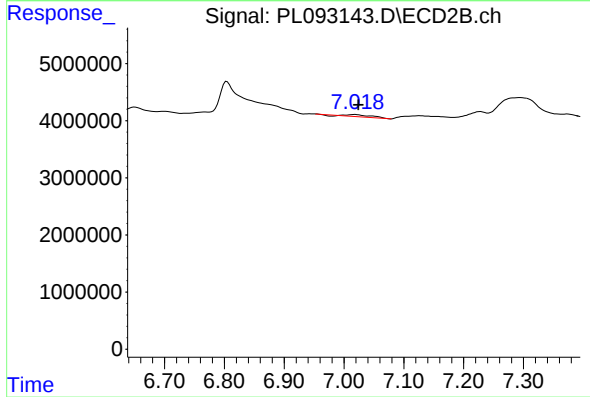
#21 Endrin ketone

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



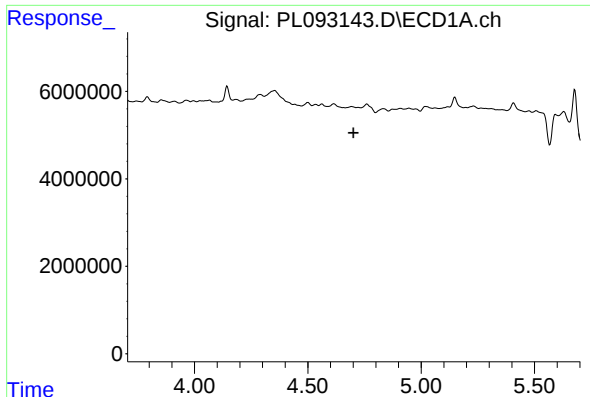
#22 Mirex

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



#22 Mirex

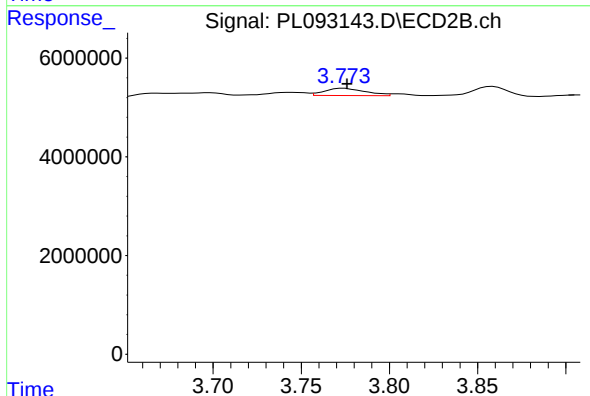
R.T.: 7.019 min
Delta R.T.: -0.005 min
Response: 778068
Conc: 0.30 ng/ml



#23 Chlordane-1

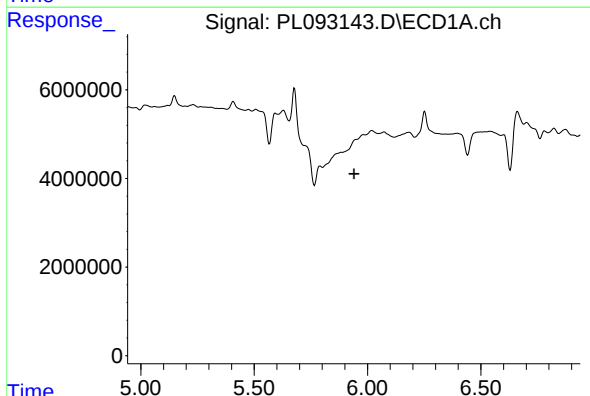
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-006



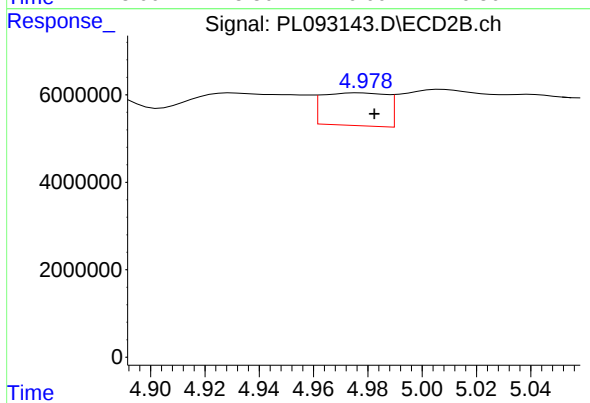
#23 Chlordane-1

R.T.: 3.774 min
Delta R.T.: -0.002 min
Response: 2363684
Conc: 22.27 ng/ml



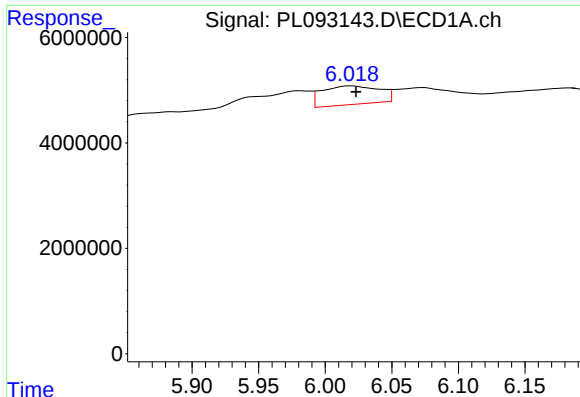
#25 Chlordane-3

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



#25 Chlordane-3

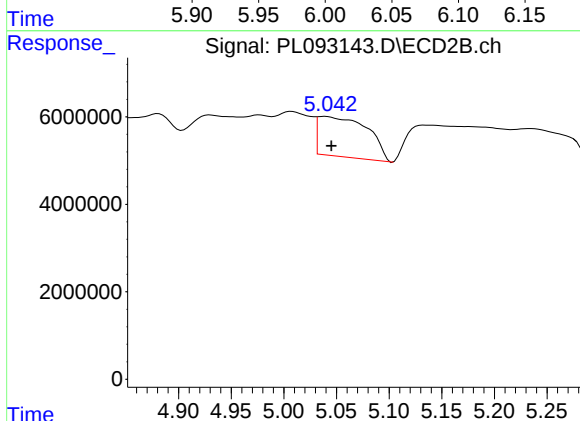
R.T.: 4.977 min
Delta R.T.: -0.005 min
Response: 12287579
Conc: 33.88 ng/ml



#26 Chlordane-4

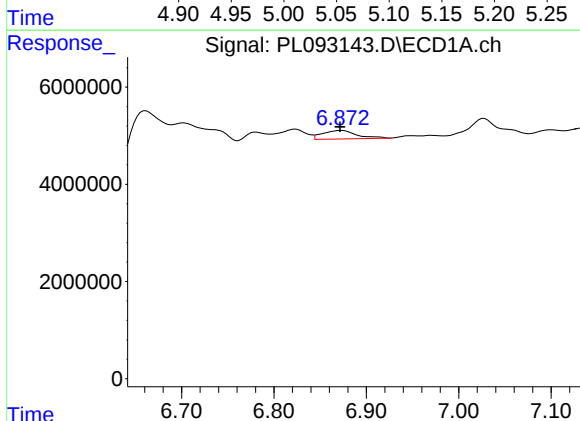
R.T.: 6.020 min
Delta R.T.: -0.004 min
Response: 10527798
Conc: 22.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-006



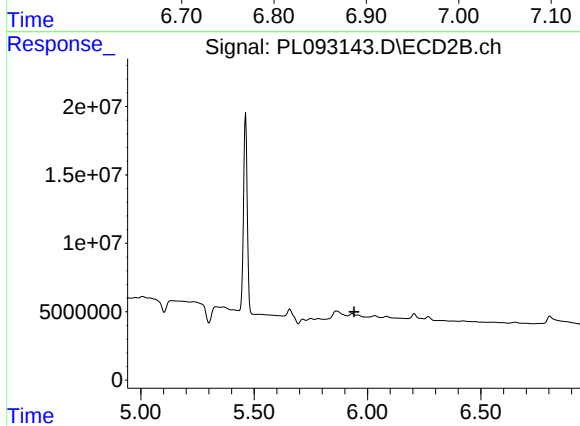
#26 Chlordane-4

R.T.: 5.040 min
Delta R.T.: -0.006 min
Response: 30081432
Conc: 85.99 ng/ml



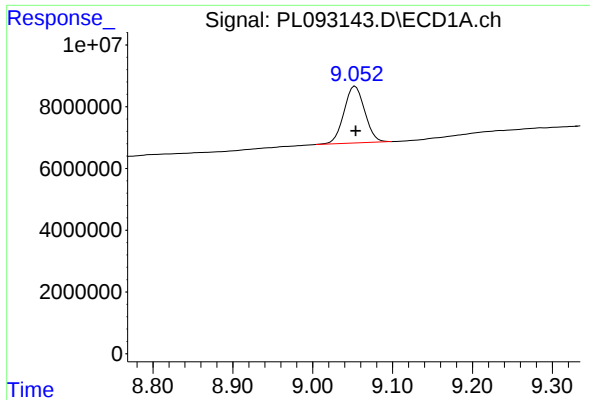
#27 Chlordane-5

R.T.: 6.873 min
Delta R.T.: 0.002 min
Response: 4431159
Conc: 46.81 ng/ml



#27 Chlordane-5

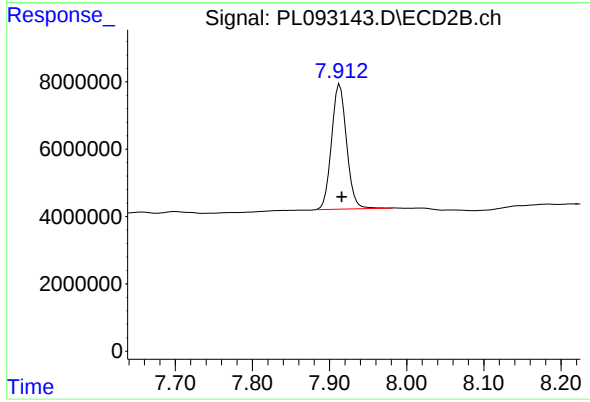
R.T.: 5.933 min
Delta R.T.: -0.008 min
Response: -169608
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: 0.000 min
Response: 33218459
Conc: 17.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-006



#28 Decachlorobiphenyl

R.T.: 7.913 min
Delta R.T.: -0.002 min
Response: 50507456
Conc: 18.51 ng/ml