

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111824\
 Data File : PL093118.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2024 14:51
 Operator : AR\AJ
 Sample : P4860-09
 Misc :
 ALS Vial : 19 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 01:29:32 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	88635304	58947192	36.174	21.662 #
28)	SA Decachlor...	9.056	7.915	38163747	54079360	19.830	19.815
Target Compounds							
2)	A alpha-BHC	0.000	3.261f	0	311682	N.D.	0.078 #
3)	MA gamma-BHC...	0.000	3.593f	0	73775	N.D.	0.019 #
4)	MA Heptachlor	0.000	3.950	0	749706	N.D.	0.199 #
5)	MB Aldrin	0.000	4.210f	0	6612314	N.D.	1.807 #
6)	B beta-BHC	0.000	3.911	0	227949	N.D.	0.138 #
8)	B Heptachlo...	0.000	4.744	0	271327	N.D.	0.081 #
9)	A Endosulfan I	0.000	5.123f	0	265083	N.D.	0.087 #
10)	B gamma-Chl...	0.000	4.978	0	5102054	N.D.	1.518 #
11)	B alpha-Chl...	0.000	5.041	0	3106581	N.D.	0.934 #
13)	MA Dieldrin	0.000	5.367	0	781988	N.D.	0.234 #
15)	B Endosulfa...	6.783	5.935	2084164	3012531	0.874	1.063
17)	MA 4,4'-DDT	7.029	6.035	4001493	1469630	1.933	0.548 #
18)	B Endrin al...	6.950f	6.086f	2349068	1955066	1.251	0.847 #
19)	B Endosulfa...	0.000	6.333	0	219795	N.D.	0.081 #
20)	A Methoxychlor	0.000	6.587f	0	175780	N.D.	0.123 #
21)	B Endrin ke...	7.664f	0.000	3701043	0	1.528	N.D. #
22)	Mirex	0.000	7.020	0	1800245	N.D.	0.690 #
23)	Chlordane-1	0.000	3.775	0	971316	N.D.	9.150 #
24)	Chlordane-2	0.000	4.326f	0	1276554	N.D.	10.307 #
25)	Chlordane-3	0.000	4.978	0	5102054	N.D.	14.068 #
26)	Chlordane-4	0.000	5.041	0	3106581	N.D.	8.881 #
27)	Chlordane-5	6.879	5.935	6351154	3012531	67.094	23.757 #

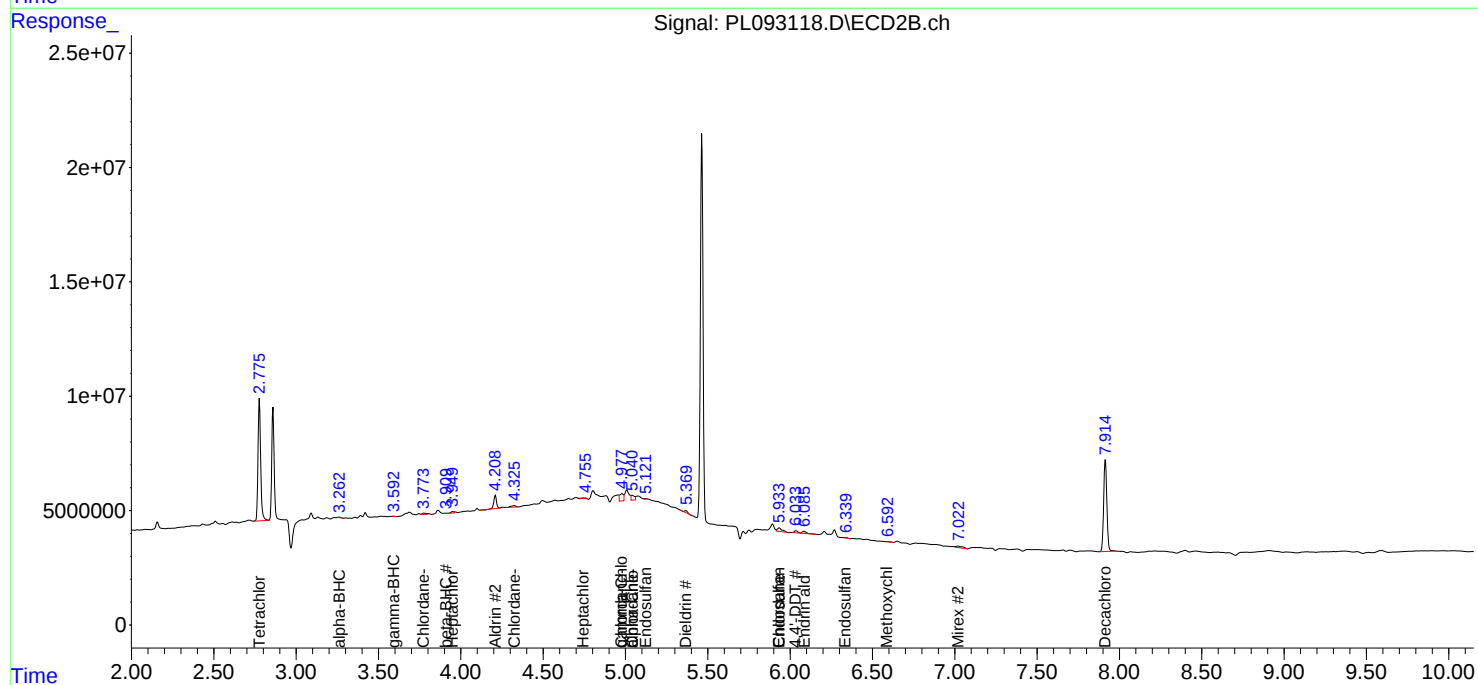
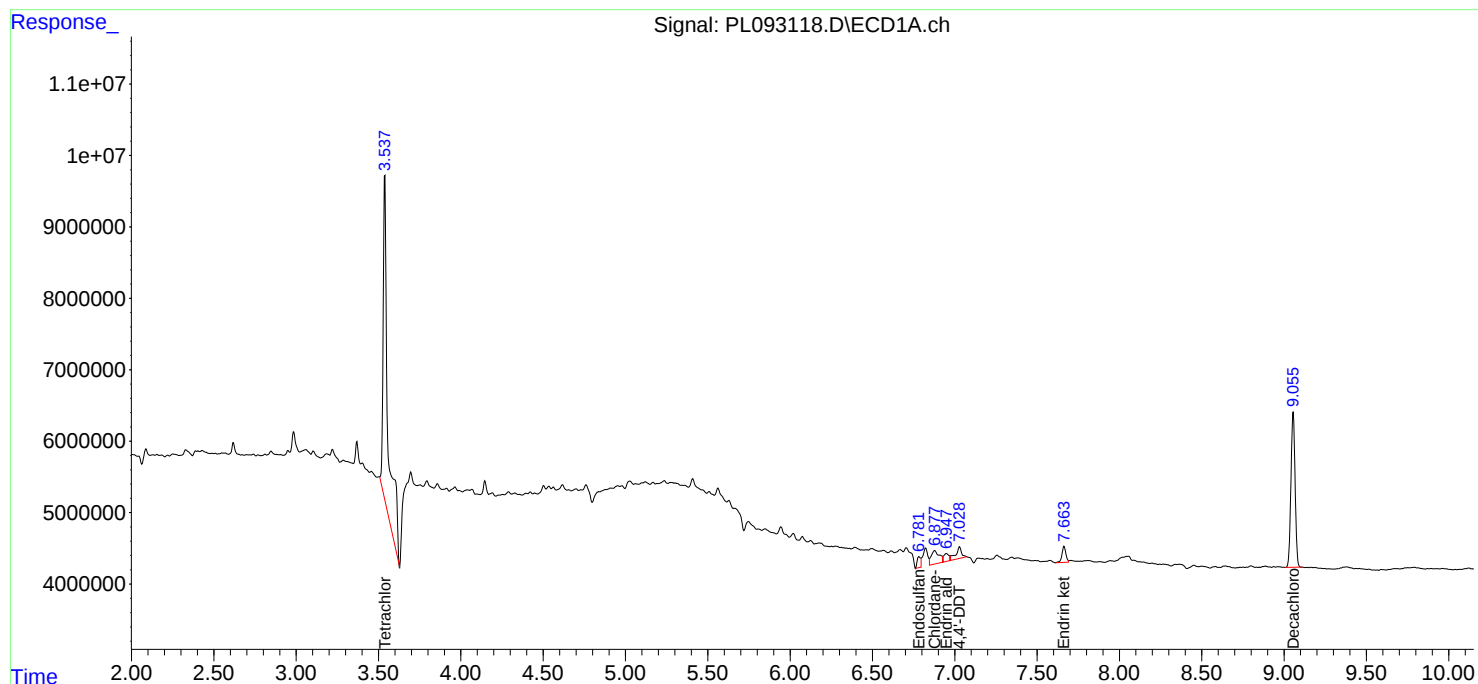
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

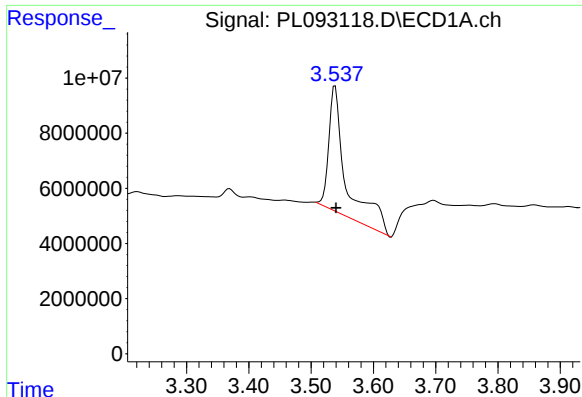
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111824\
Data File : PL093118.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2024 14:51
Operator : AR\AJ
Sample : P4860-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-006

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 01:29:32 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

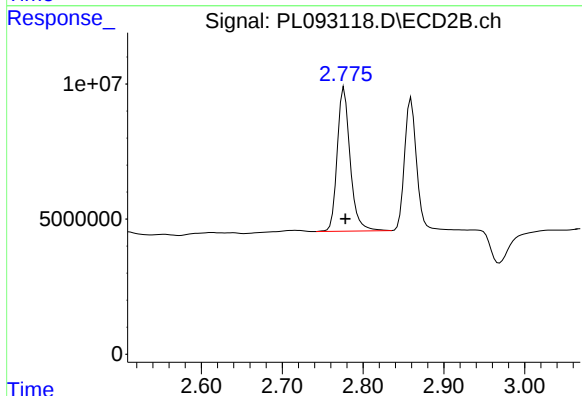




#1 Tetrachloro-m-xylene

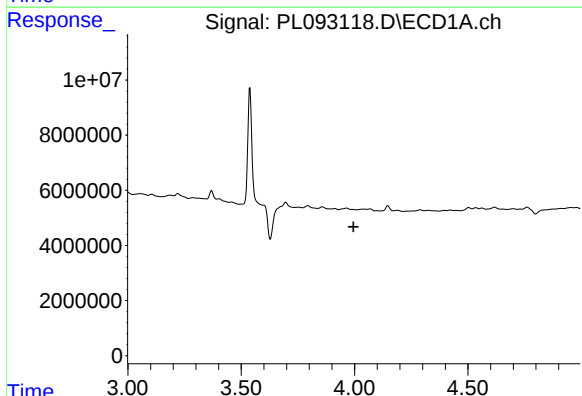
R.T.: 3.539 min
Delta R.T.: -0.001 min
Response: 88635304
Conc: 36.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-006



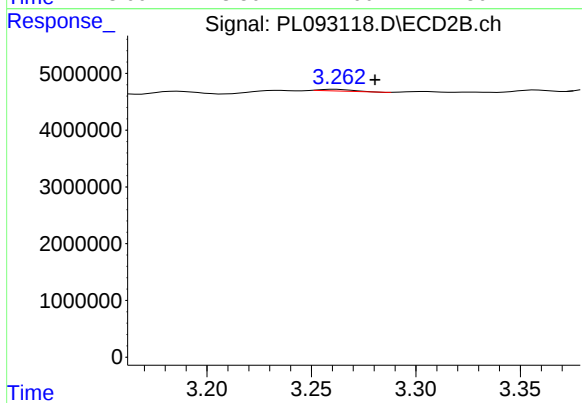
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: -0.001 min
Response: 58947192
Conc: 21.66 ng/ml



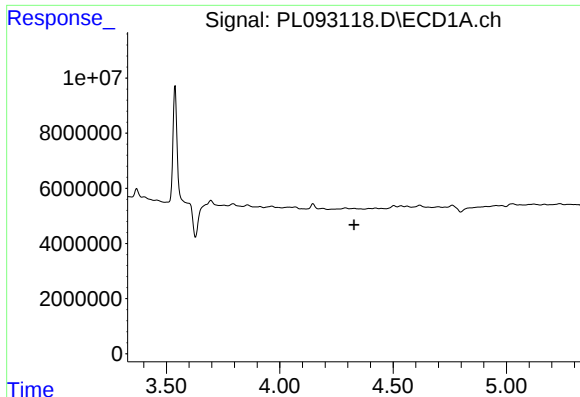
#2 alpha-BHC

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



#2 alpha-BHC

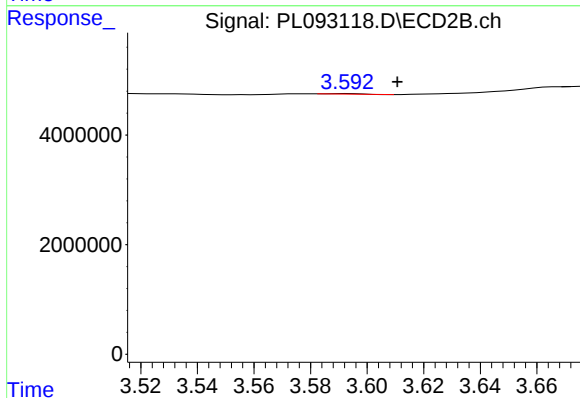
R.T.: 3.261 min
Delta R.T.: -0.019 min
Response: 311682
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

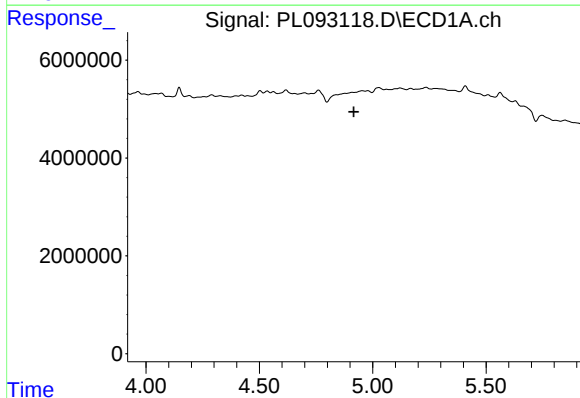
R.T.: 0.000 min
Exp R.T.: 4.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-006



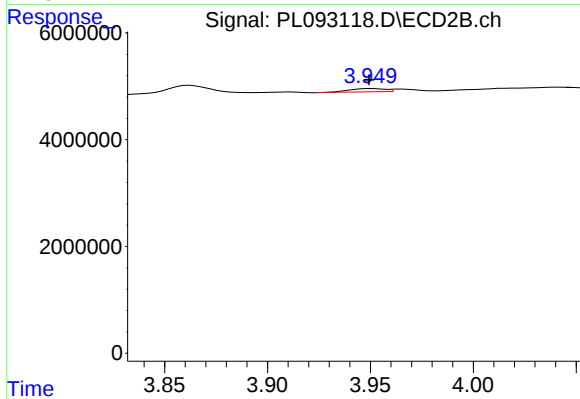
#3 gamma-BHC (Lindane)

R.T.: 3.593 min
Delta R.T.: -0.018 min
Response: 73775
Conc: 0.02 ng/ml



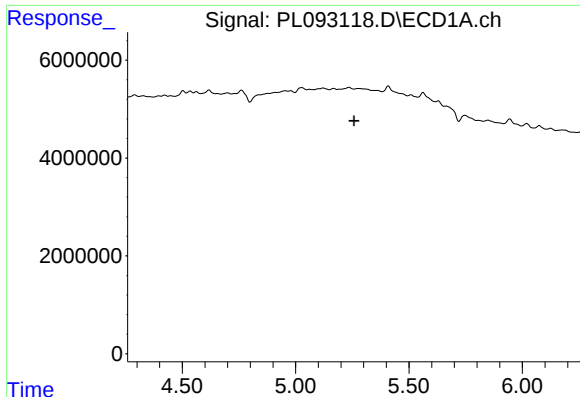
#4 Heptachlor

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



#4 Heptachlor

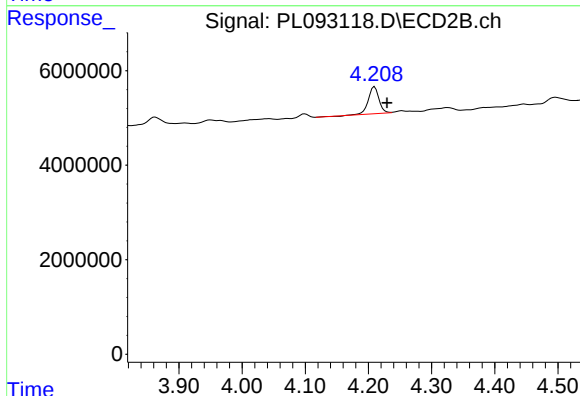
R.T.: 3.950 min
Delta R.T.: 0.001 min
Response: 749706
Conc: 0.20 ng/ml



#5 Aldrin

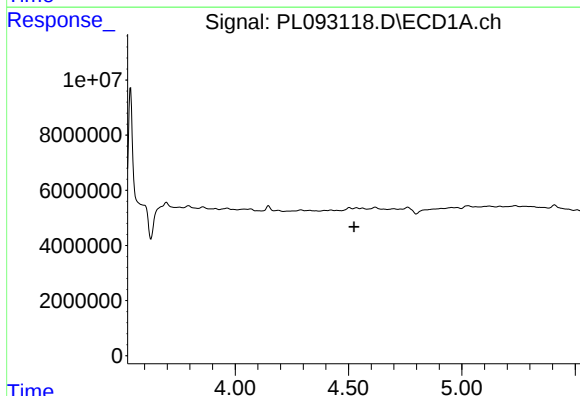
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-006



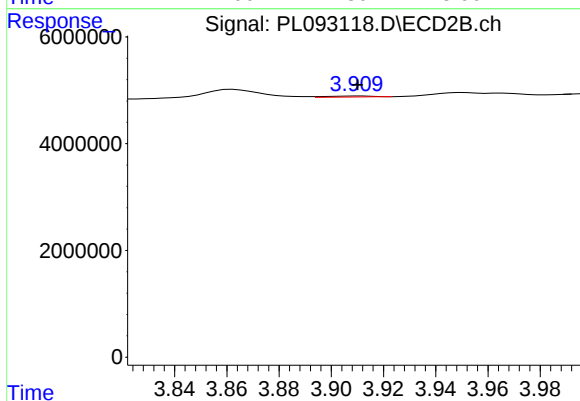
#5 Aldrin

R.T.: 4.210 min
Delta R.T.: -0.020 min
Response: 6612314
Conc: 1.81 ng/ml



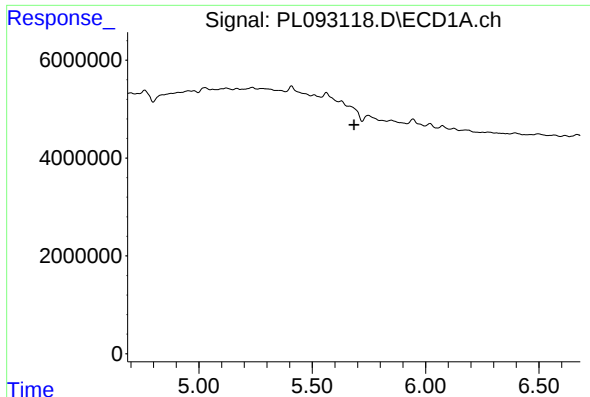
#6 beta-BHC

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



#6 beta-BHC

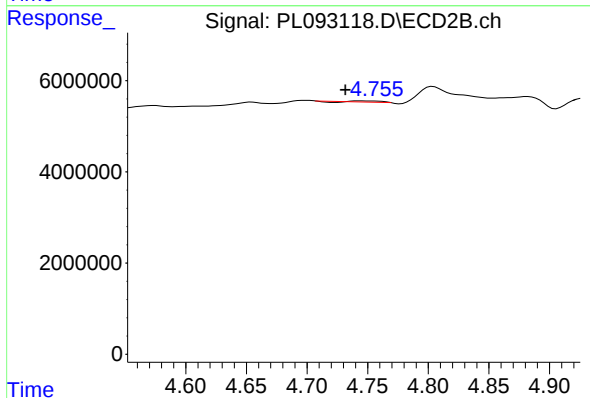
R.T.: 3.911 min
Delta R.T.: 0.001 min
Response: 227949
Conc: 0.14 ng/ml



#8 Heptachlor epoxide

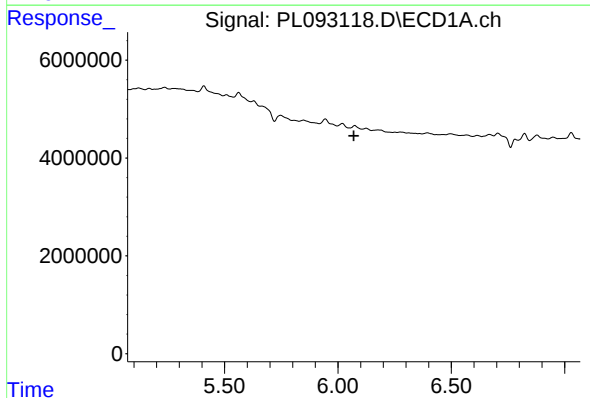
R.T.: 0.000 min
Exp R.T.: 5.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-006



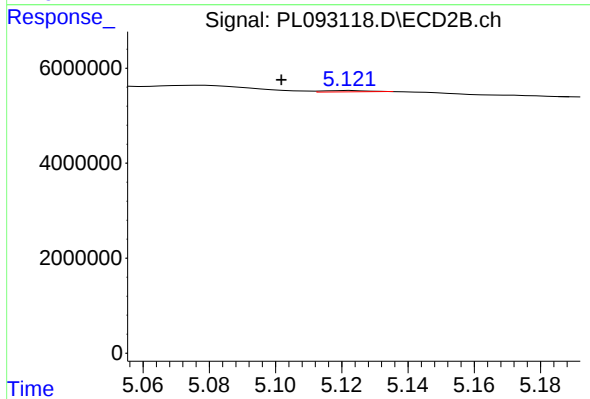
#8 Heptachlor epoxide

R.T.: 4.744 min
Delta R.T.: 0.013 min
Response: 271327
Conc: 0.08 ng/ml



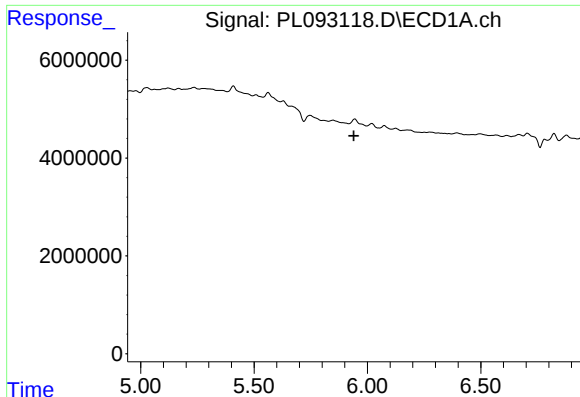
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.070 min
Response: 0
Conc: N.D.



#9 Endosulfan I

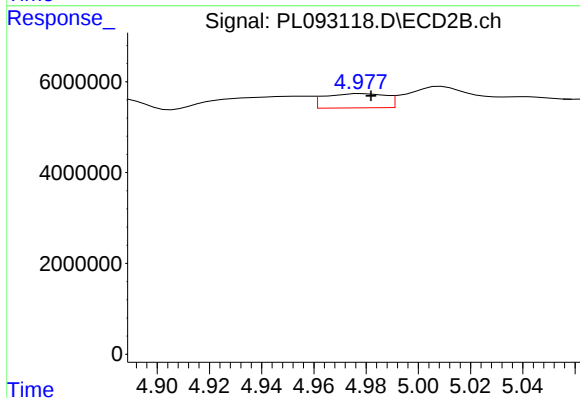
R.T.: 5.123 min
Delta R.T.: 0.021 min
Response: 265083
Conc: 0.09 ng/ml



#10 gamma-Chlordane

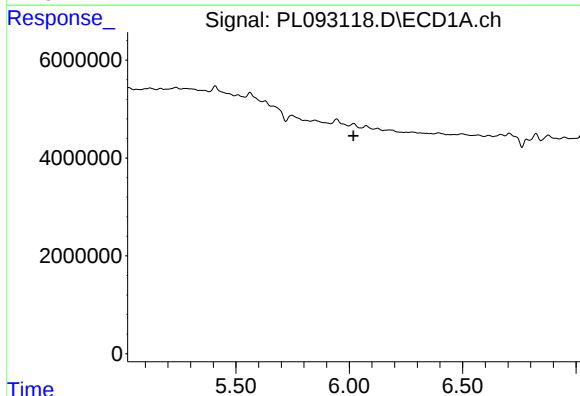
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-006



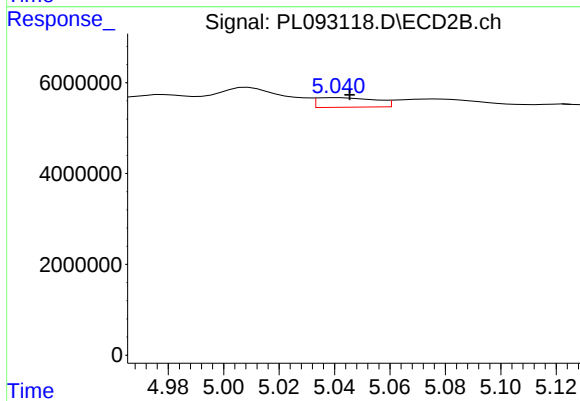
#10 gamma-Chlordane

R.T.: 4.978 min
Delta R.T.: -0.003 min
Response: 5102054
Conc: 1.52 ng/ml



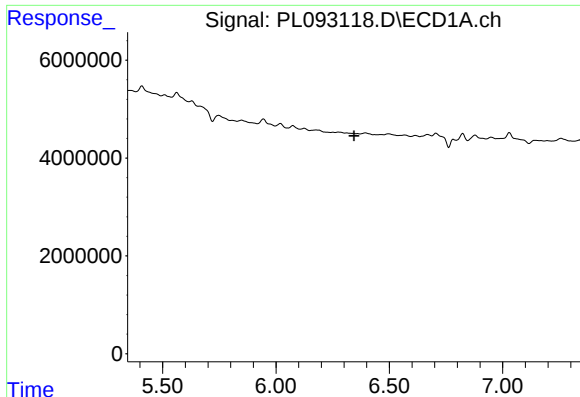
#11 alpha-Chlordane

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



#11 alpha-Chlordane

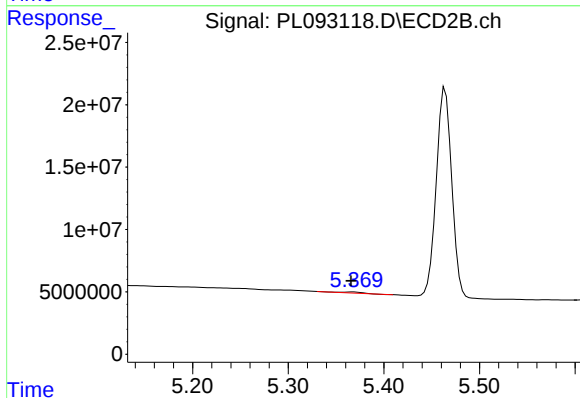
R.T.: 5.041 min
Delta R.T.: -0.004 min
Response: 3106581
Conc: 0.93 ng/ml



#13 Dieldrin

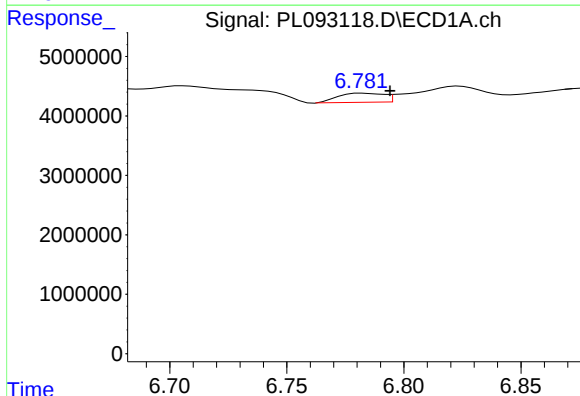
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-006



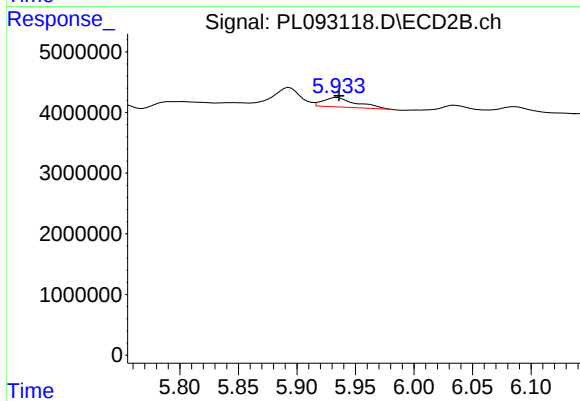
#13 Dieldrin

R.T.: 5.367 min
Delta R.T.: 0.002 min
Response: 781988
Conc: 0.23 ng/ml



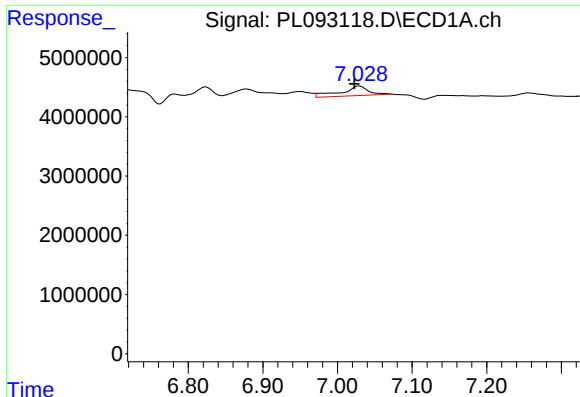
#15 Endosulfan II

R.T.: 6.783 min
Delta R.T.: -0.011 min
Response: 2084164
Conc: 0.87 ng/ml



#15 Endosulfan II

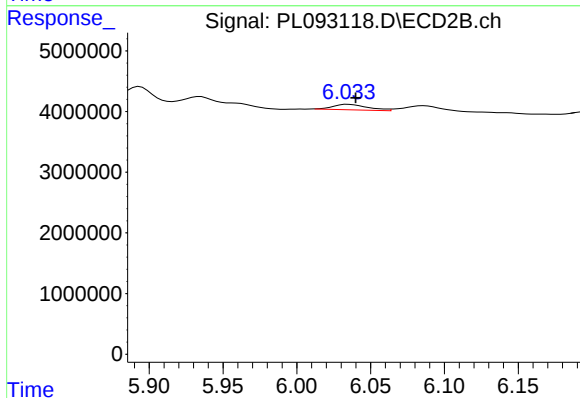
R.T.: 5.935 min
Delta R.T.: -0.001 min
Response: 3012531
Conc: 1.06 ng/ml



#17 4,4'-DDT

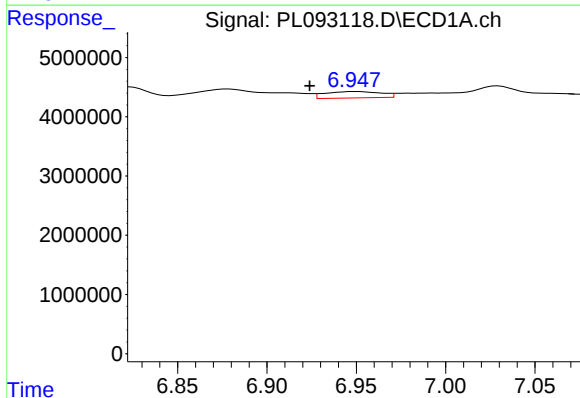
R.T.: 7.029 min
Delta R.T.: 0.007 min
Response: 4001493
Conc: 1.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-006



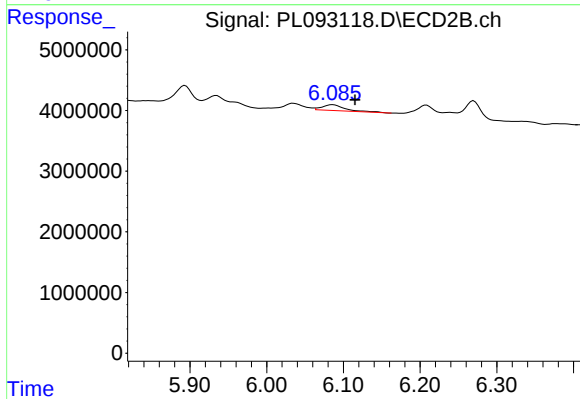
#17 4,4'-DDT

R.T.: 6.035 min
Delta R.T.: -0.005 min
Response: 1469630
Conc: 0.55 ng/ml



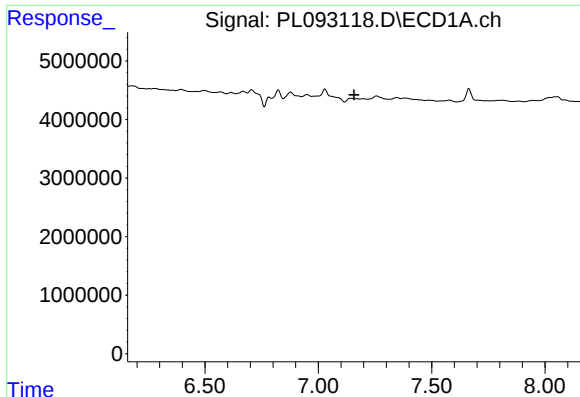
#18 Endrin aldehyde

R.T.: 6.950 min
Delta R.T.: 0.026 min
Response: 2349068
Conc: 1.25 ng/ml



#18 Endrin aldehyde

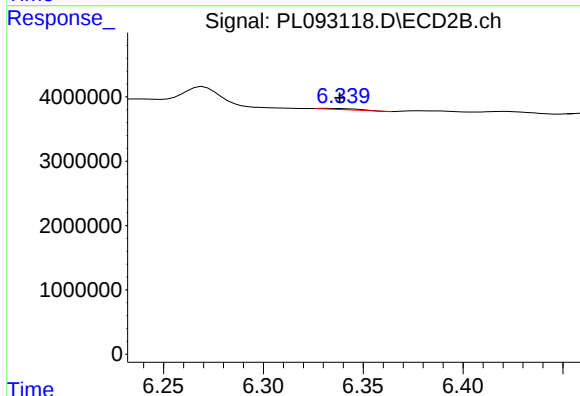
R.T.: 6.086 min
Delta R.T.: -0.029 min
Response: 1955066
Conc: 0.85 ng/ml



#19 Endosulfan Sulfate

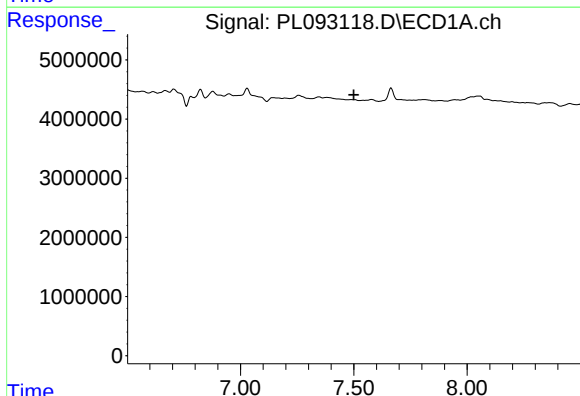
R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-006



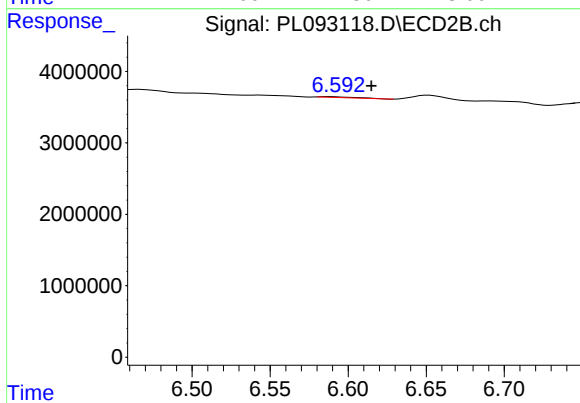
#19 Endosulfan Sulfate

R.T.: 6.333 min
Delta R.T.: -0.005 min
Response: 219795
Conc: 0.08 ng/ml



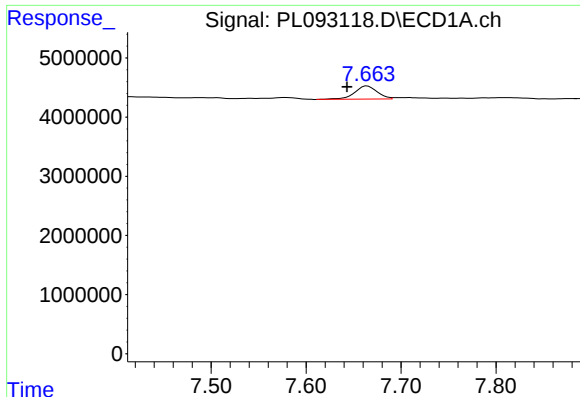
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.499 min
Response: 0
Conc: N.D.



#20 Methoxychlor

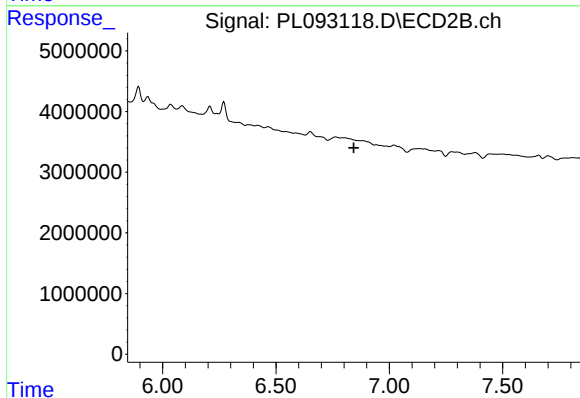
R.T.: 6.587 min
Delta R.T.: -0.028 min
Response: 175780
Conc: 0.12 ng/ml



#21 Endrin ketone

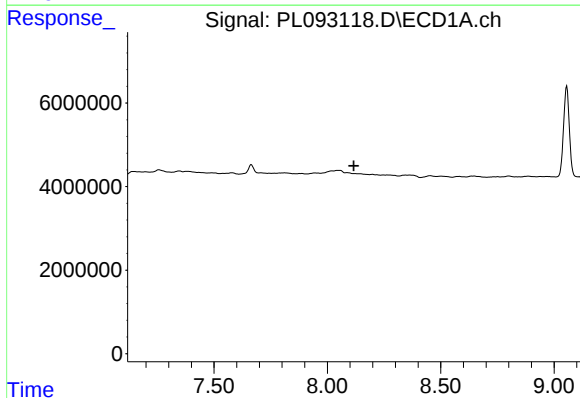
R.T.: 7.664 min
Delta R.T.: 0.021 min
Response: 3701043
Conc: 1.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-006



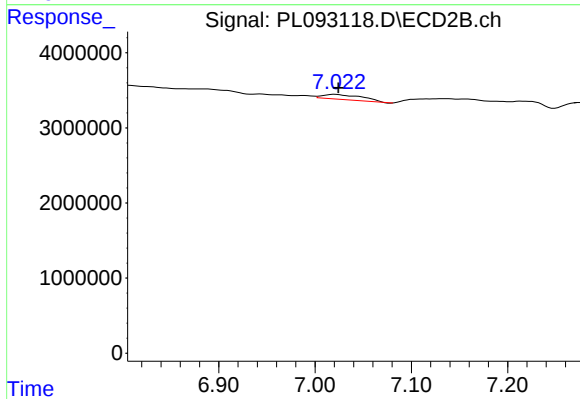
#21 Endrin ketone

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



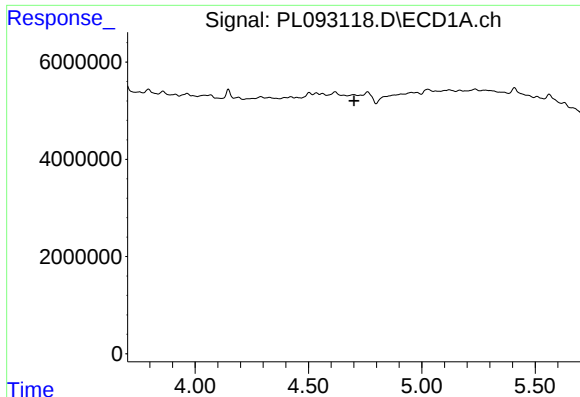
#22 Mirex

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



#22 Mirex

R.T.: 7.020 min
Delta R.T.: -0.004 min
Response: 1800245
Conc: 0.69 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

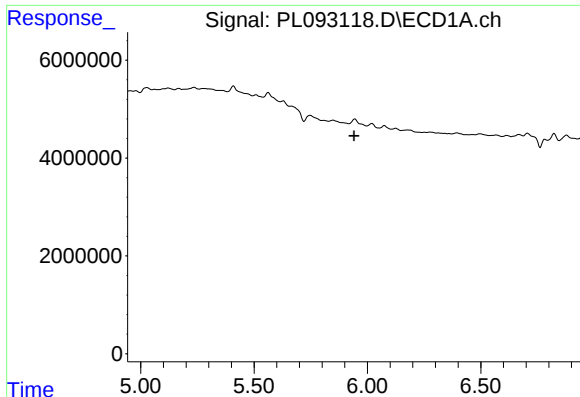
R.T.: 3.775 min
Delta R.T.: -0.001 min
Response: 971316
Conc: 9.15 ng/ml

#24 Chlordane-2

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

#24 Chlordane-2

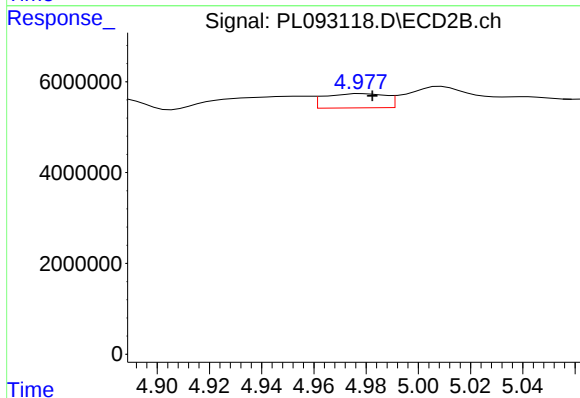
R.T.: 4.326 min
Delta R.T.: -0.027 min
Response: 1276554
Conc: 10.31 ng/ml



#25 Chlordane-3

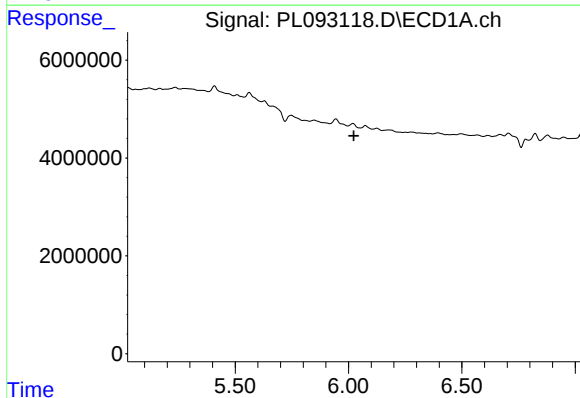
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-006



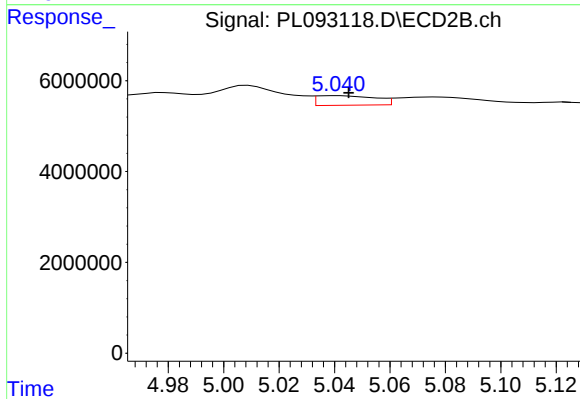
#25 Chlordane-3

R.T.: 4.978 min
Delta R.T.: -0.004 min
Response: 5102054
Conc: 14.07 ng/ml



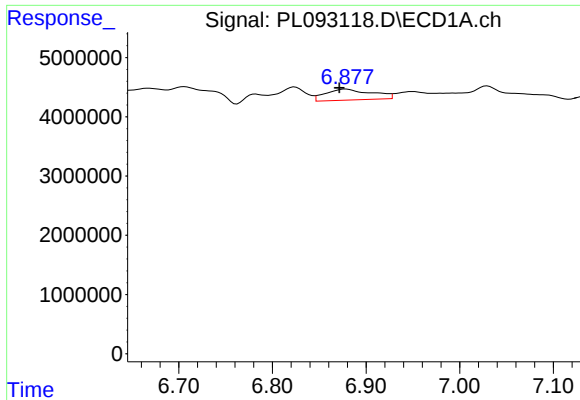
#26 Chlordane-4

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



#26 Chlordane-4

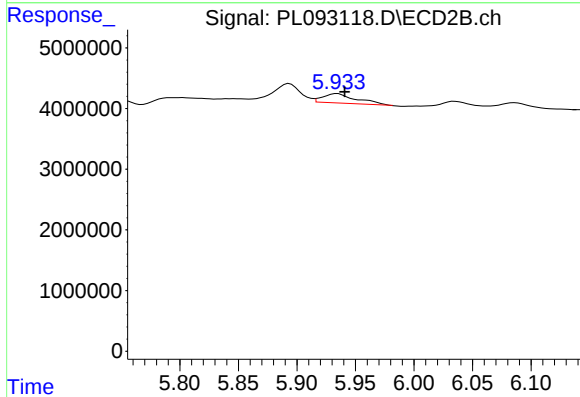
R.T.: 5.041 min
Delta R.T.: -0.004 min
Response: 3106581
Conc: 8.88 ng/ml



#27 Chlordane-5

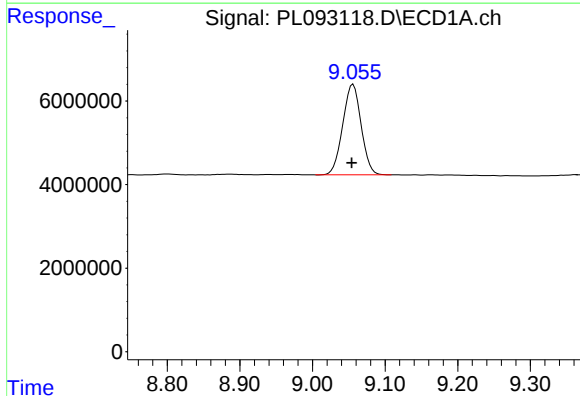
R.T.: 6.879 min
Delta R.T.: 0.007 min
Response: 6351154
Conc: 67.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PH2-BOT-006



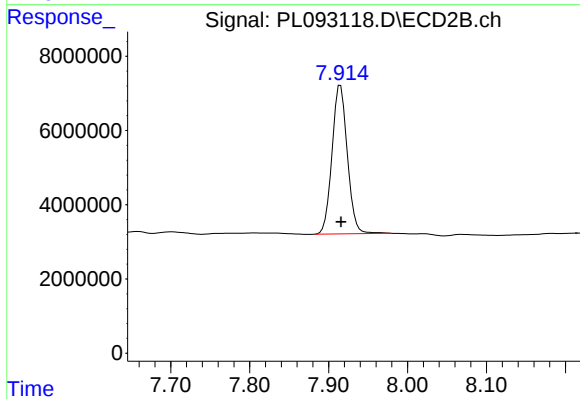
#27 Chlordane-5

R.T.: 5.935 min
Delta R.T.: -0.006 min
Response: 3012531
Conc: 23.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.002 min
Response: 38163747
Conc: 19.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 54079360
Conc: 19.81 ng/ml