

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123124\
 Data File : PL093577.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Dec 2024 13:37
 Operator : AR\AJ
 Sample : P5398-01 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 341-349

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 01 00:28:27 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 24 15:29:41 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.538	2.775	39942461	12012021	16.134	4.126 #
28)	SA Decachlor...	9.057	7.914	7676828	11846324	4.152	3.967
Target Compounds							
2)	A alpha-BHC	0.000	3.285	0	436115	N.D.	0.100 #
4)	MA Heptachlor	0.000	3.948	0	241113	N.D.	0.058 #
6)	B beta-BHC	0.000	3.911	0	297774	N.D.	0.166 #
7)	B delta-BHC	0.000	4.126	0	282880	N.D.	0.067 #
8)	B Heptachlo...	0.000	4.715	0	355752	N.D.	0.093 #
10)	B gamma-Chl...	0.000	4.979	0	2045303	N.D.	0.531 #
11)	B alpha-Chl...	0.000	5.042	0	2813518	N.D.	0.739 #
12)	B 4,4'-DDE	0.000	5.232	0	609845	N.D.	0.166 #
13)	MA Dieldrin	0.000	5.365	0	1775821	N.D.	0.461 #
14)	MA Endrin	0.000	5.645	0	1172587	N.D.	0.354 #
15)	B Endosulfa...	0.000	5.930	0	637895	N.D.	0.196 #
16)	A 4,4'-DDD	0.000	5.791	0	131520	N.D.	0.046 #
17)	MA 4,4'-DDT	0.000	6.035	0	3760100	N.D.	1.245 #
18)	B Endrin al...	0.000	6.130f	0	496813	N.D.	0.184 #
19)	B Endosulfa...	0.000	6.330	0	1289984	N.D.	0.409 #
20)	A Methoxychlor	0.000	6.588f	0	2784112	N.D.	1.730 #
21)	B Endrin ke...	0.000	6.817f	0	172011	N.D.	0.047 #
23)	Chlordane-1	0.000	3.769	0	152409	N.D.	1.262 #
24)	Chlordane-2	0.000	4.353	0	757913	N.D.	5.460 #
25)	Chlordane-3	0.000	4.979	0	2045303	N.D.	4.820 #
26)	Chlordane-4	0.000	5.042	0	2813518	N.D.	6.840 #
27)	Chlordane-5	0.000	5.930	0	637895	N.D.	4.791 #

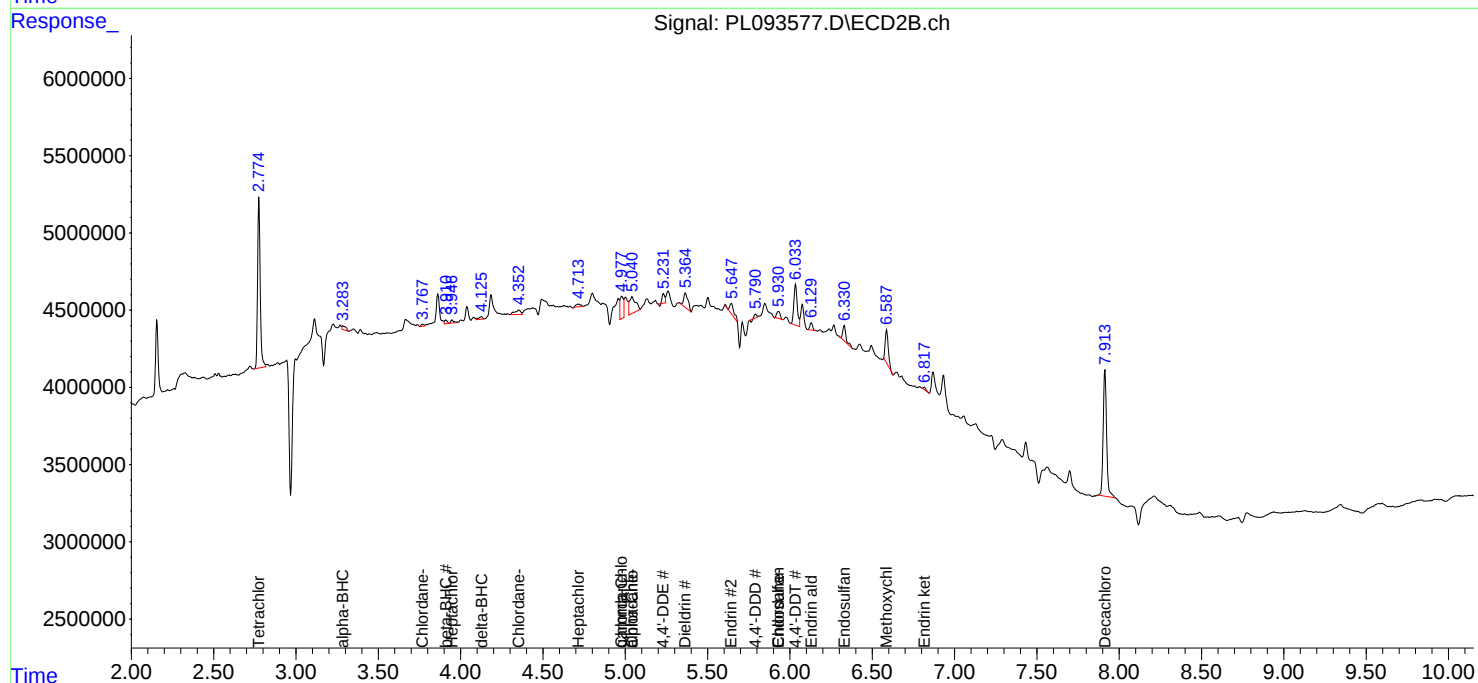
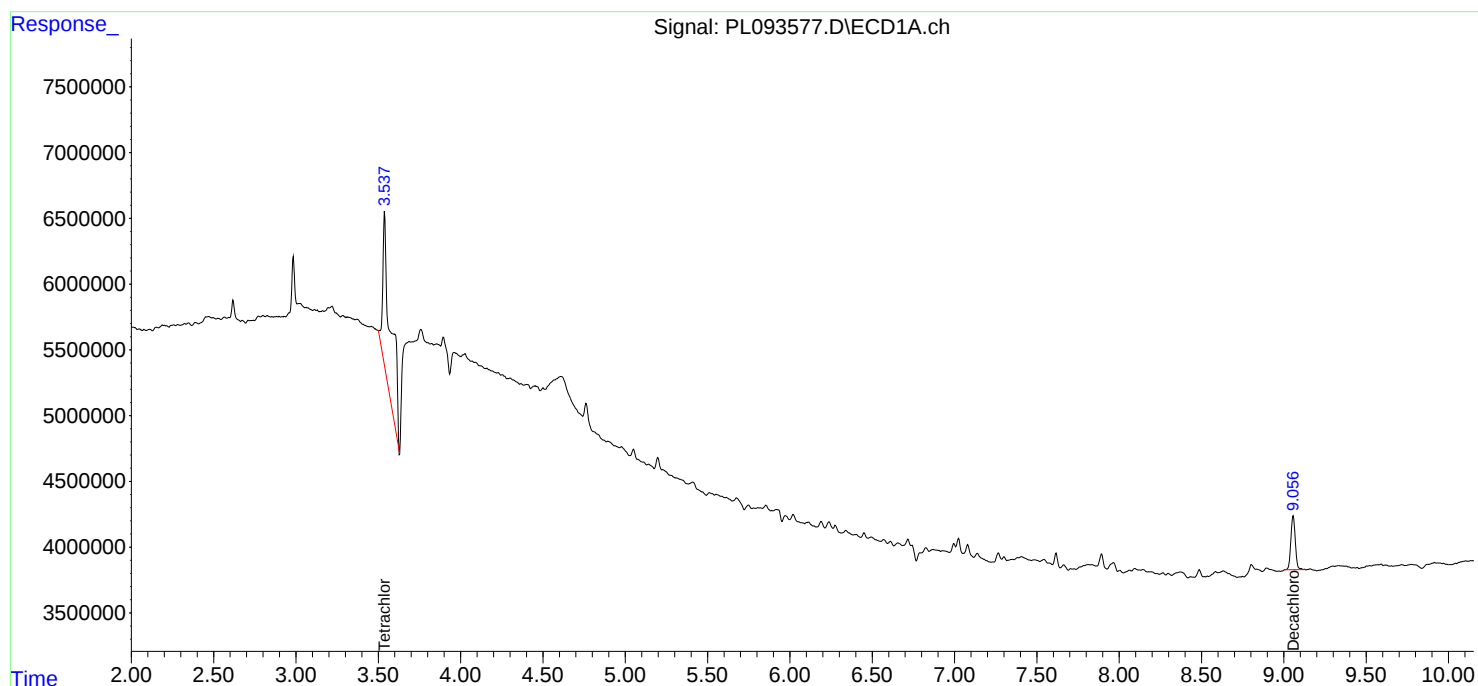
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

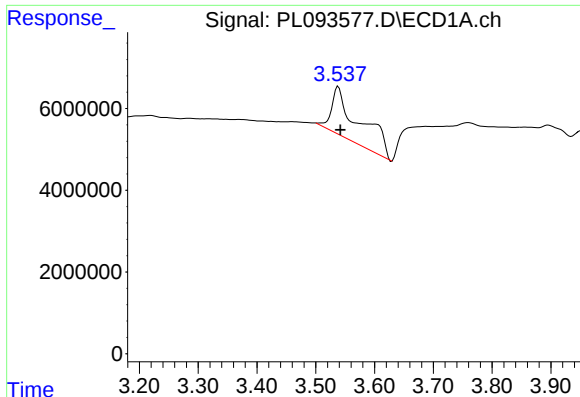
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123124\
Data File : PL093577.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Dec 2024 13:37
Operator : AR\AJ
Sample : P5398-01 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
341-349

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 01 00:28:27 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
Quant Title : GC Extractables
QLast Update : Tue Dec 24 15:29:41 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

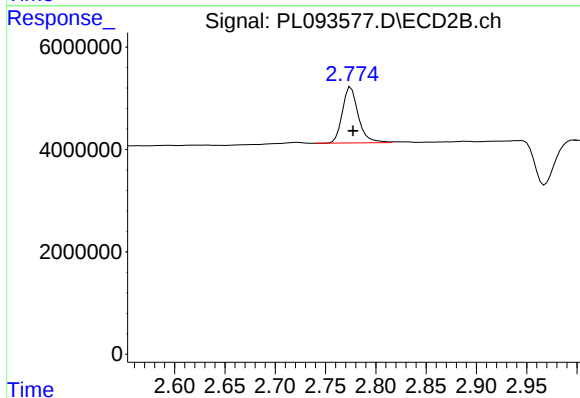




#1 Tetrachloro-m-xylene

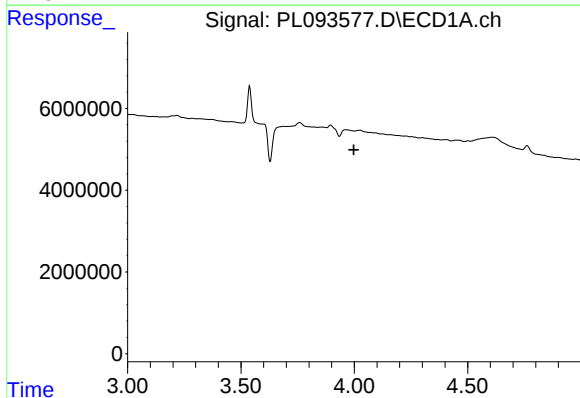
R.T.: 3.538 min
Delta R.T.: -0.004 min
Response: 39942461
Conc: 16.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
341-349



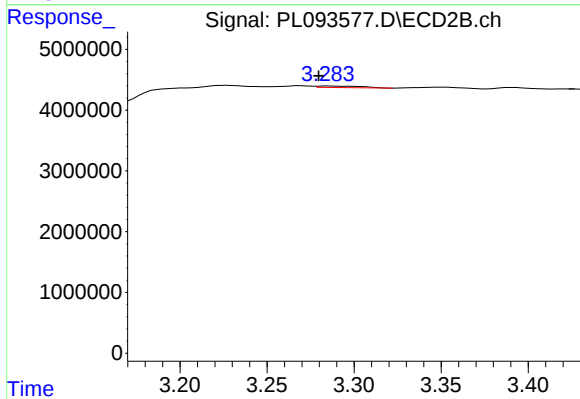
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.002 min
Response: 12012021
Conc: 4.13 ng/ml



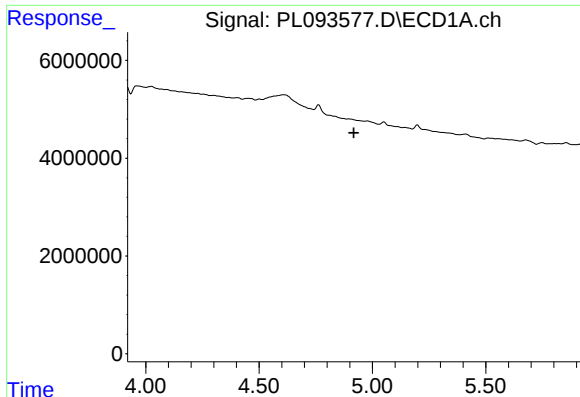
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.997 min
Response: 0
Conc: N.D.



#2 alpha-BHC

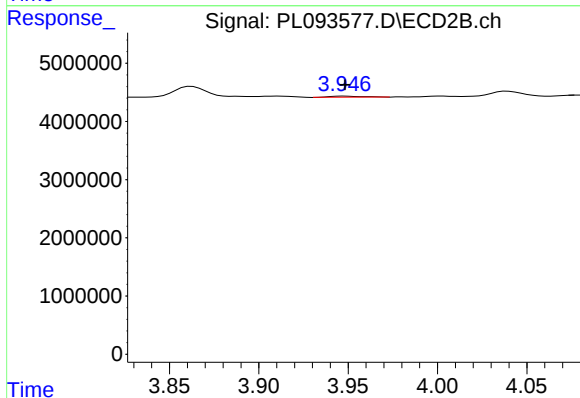
R.T.: 3.285 min
Delta R.T.: 0.005 min
Response: 436115
Conc: 0.10 ng/ml



#4 Heptachlor

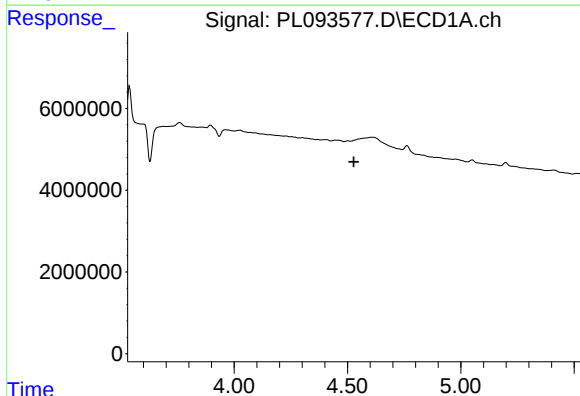
R.T.: 0.000 min
Exp R.T.: 4.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
341-349



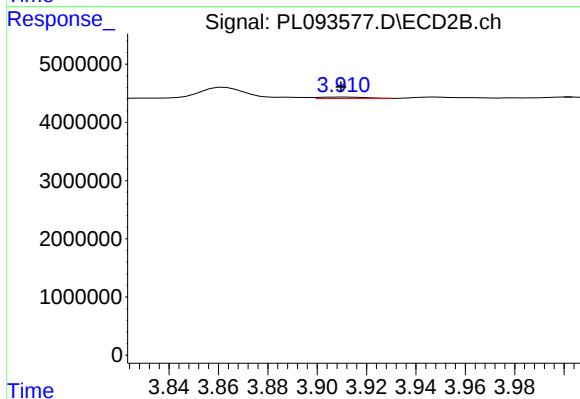
#4 Heptachlor

R.T.: 3.948 min
Delta R.T.: 0.000 min
Response: 241113
Conc: 0.06 ng/ml



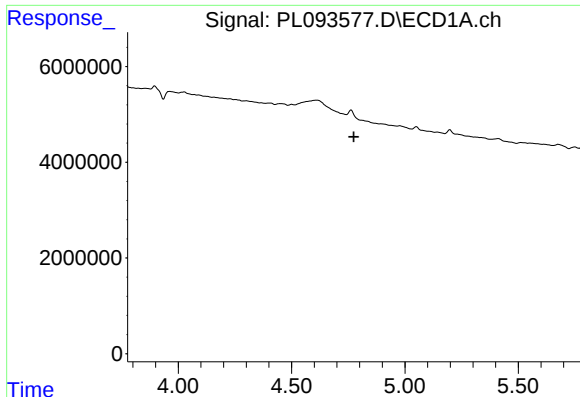
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.



#6 beta-BHC

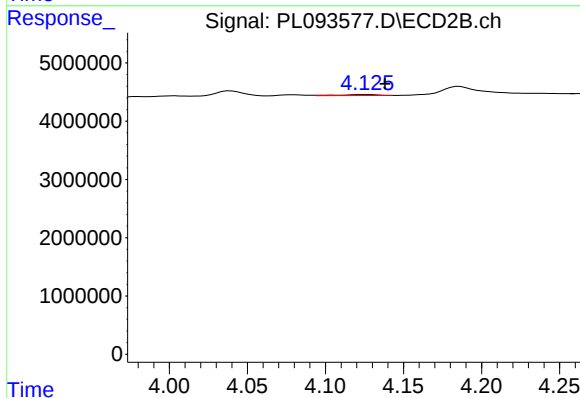
R.T.: 3.911 min
Delta R.T.: 0.001 min
Response: 297774
Conc: 0.17 ng/ml



#7 delta-BHC

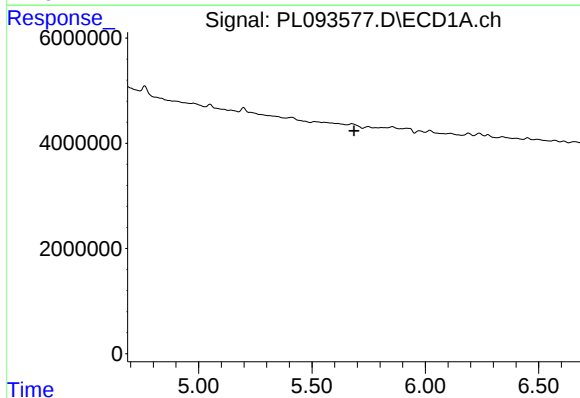
R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
341-349



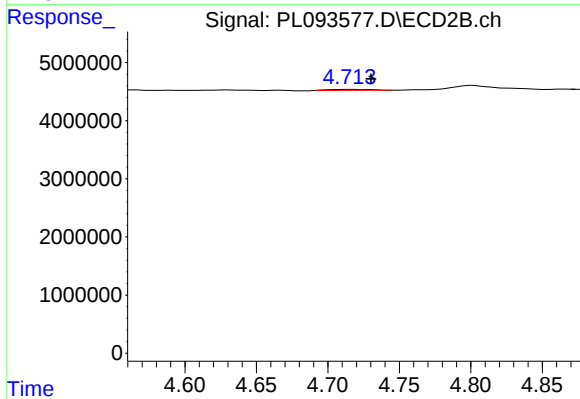
#7 delta-BHC

R.T.: 4.126 min
Delta R.T.: -0.012 min
Response: 282880
Conc: 0.07 ng/ml



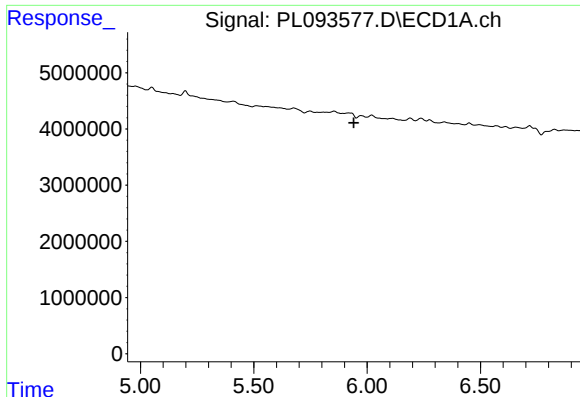
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.686 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

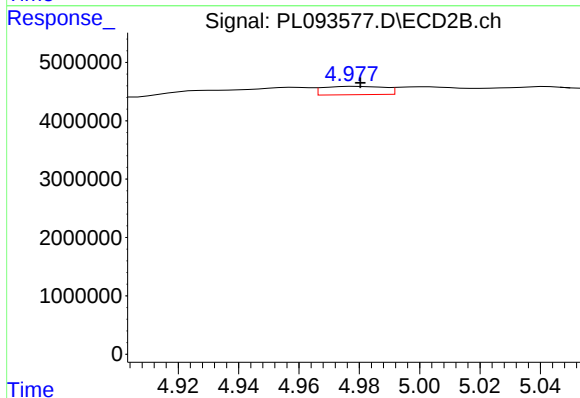
R.T.: 4.715 min
Delta R.T.: -0.015 min
Response: 355752
Conc: 0.09 ng/ml



#10 gamma-Chlordane

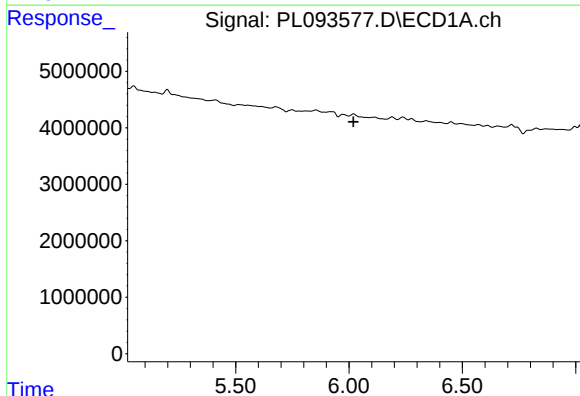
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
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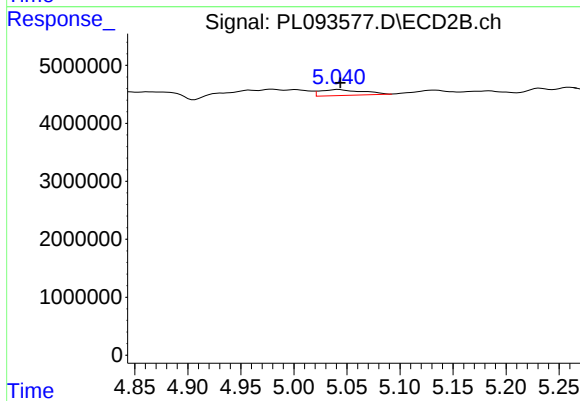
#10 gamma-Chlordane

R.T.: 4.979 min
Delta R.T.: -0.001 min
Response: 2045303
Conc: 0.53 ng/ml



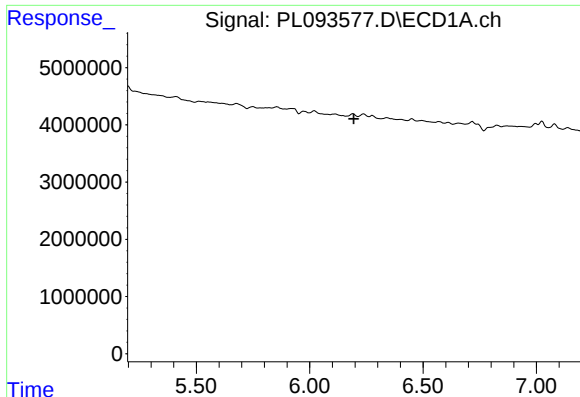
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

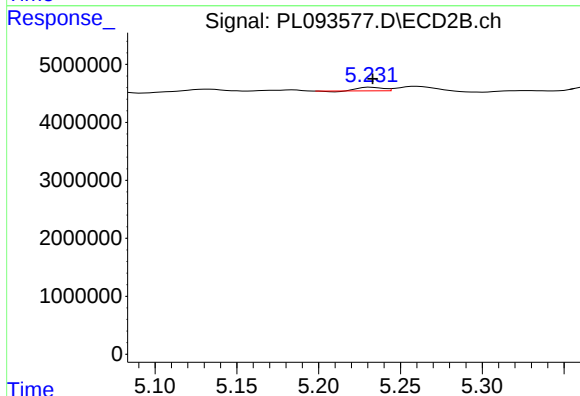
R.T.: 5.042 min
Delta R.T.: -0.002 min
Response: 2813518
Conc: 0.74 ng/ml



#12 4,4'-DDE

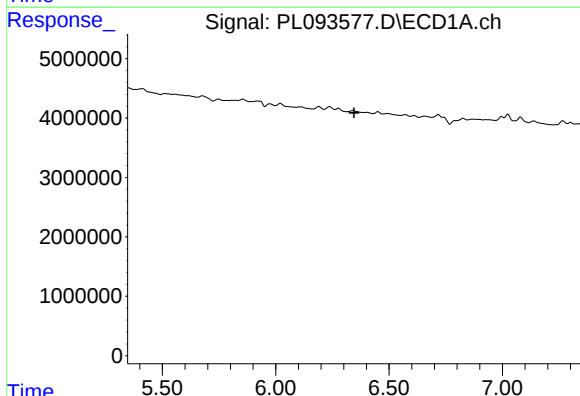
R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
341-349



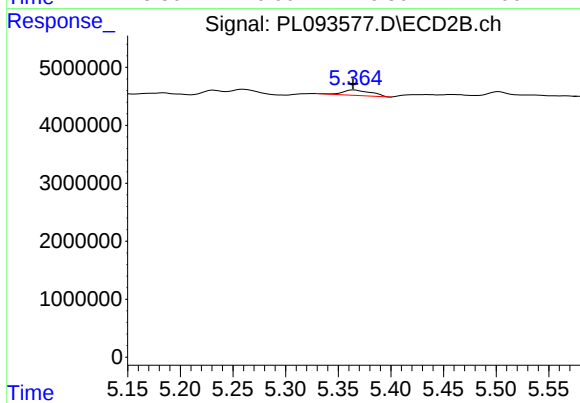
#12 4,4'-DDE

R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 609845
Conc: 0.17 ng/ml



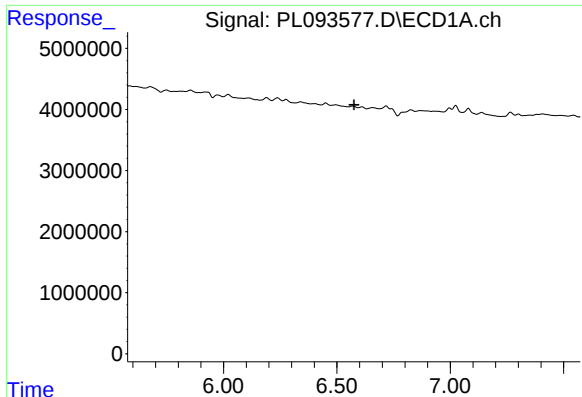
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.346 min
Response: 0
Conc: N.D.



#13 Dieldrin

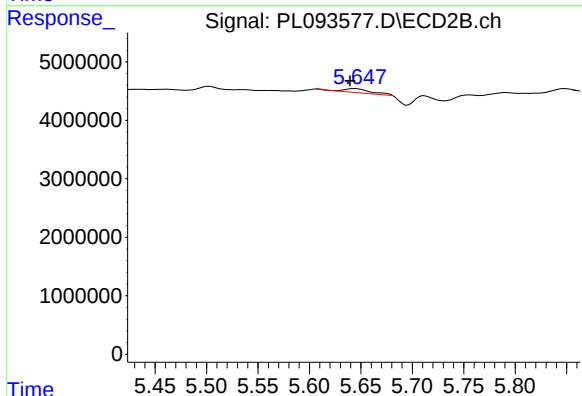
R.T.: 5.365 min
Delta R.T.: 0.001 min
Response: 1775821
Conc: 0.46 ng/ml



#14 Endrin

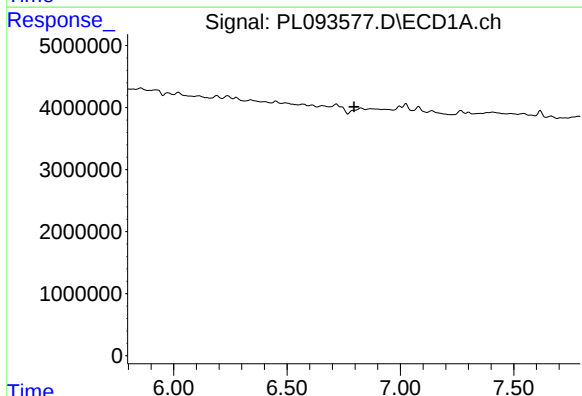
R.T.: 0.000 min
Exp R.T.: 6.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
341-349



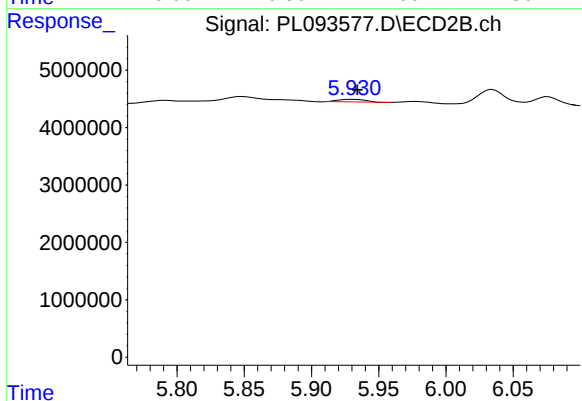
#14 Endrin

R.T.: 5.645 min
Delta R.T.: 0.005 min
Response: 1172587
Conc: 0.35 ng/ml



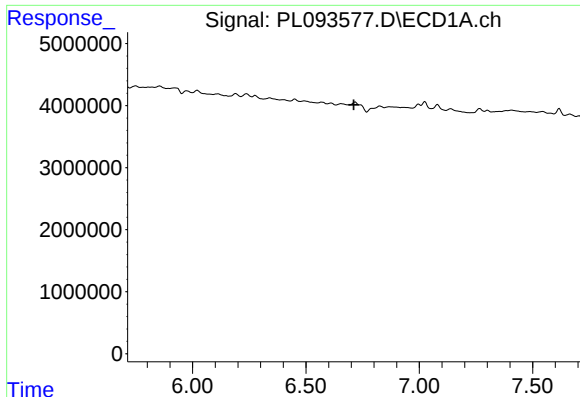
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.795 min
Response: 0
Conc: N.D.



#15 Endosulfan II

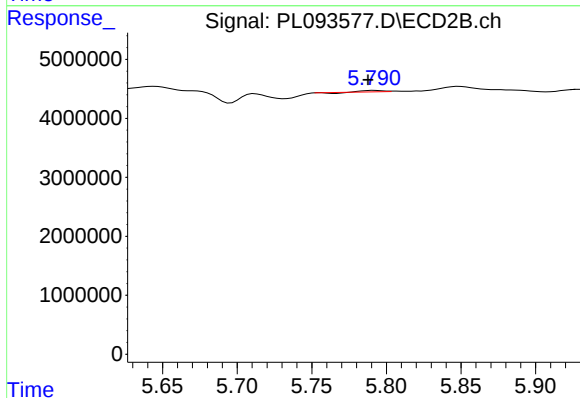
R.T.: 5.930 min
Delta R.T.: -0.004 min
Response: 637895
Conc: 0.20 ng/ml



#16 4,4'-DDD

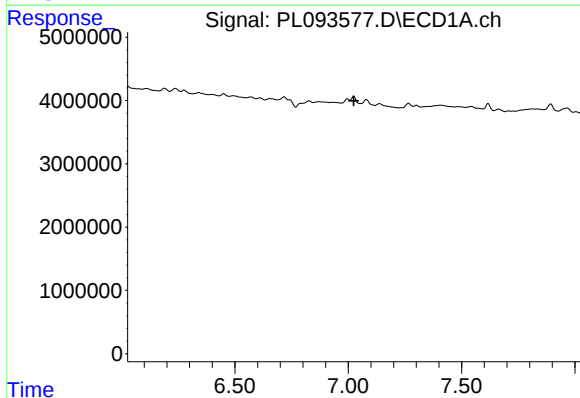
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
341-349



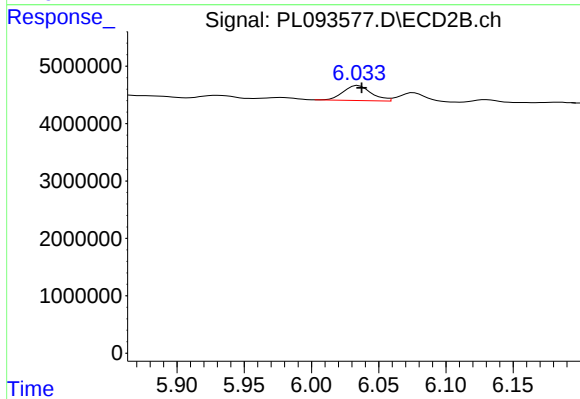
#16 4,4'-DDD

R.T.: 5.791 min
Delta R.T.: 0.004 min
Response: 131520
Conc: 0.05 ng/ml



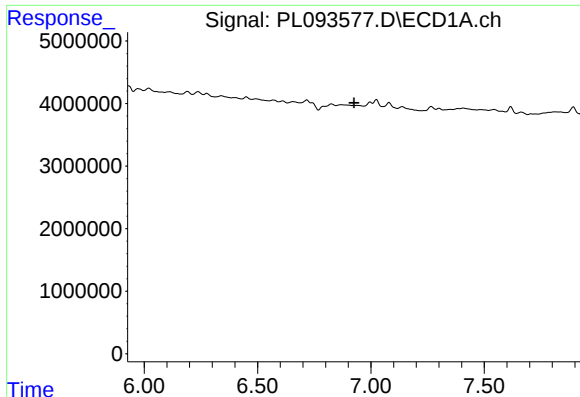
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

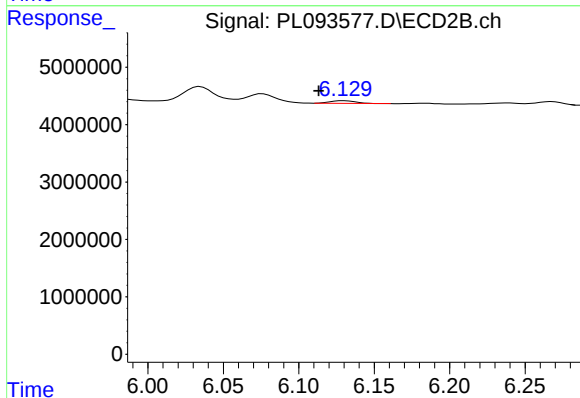
R.T.: 6.035 min
Delta R.T.: -0.003 min
Response: 3760100
Conc: 1.24 ng/ml



#18 Endrin aldehyde

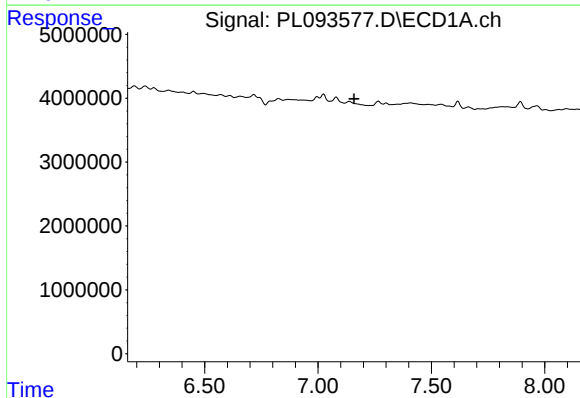
R.T.: 0.000 min
Exp R.T.: 6.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
341-349



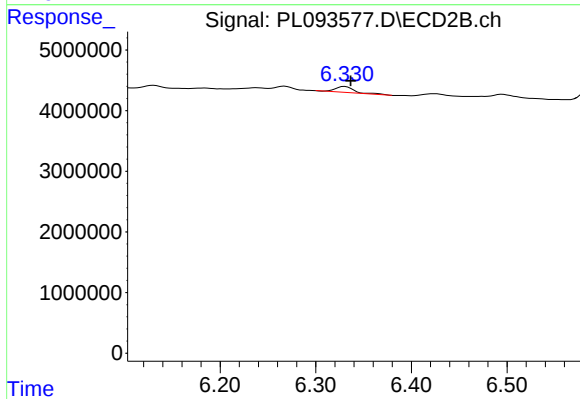
#18 Endrin aldehyde

R.T.: 6.130 min
Delta R.T.: 0.017 min
Response: 496813
Conc: 0.18 ng/ml



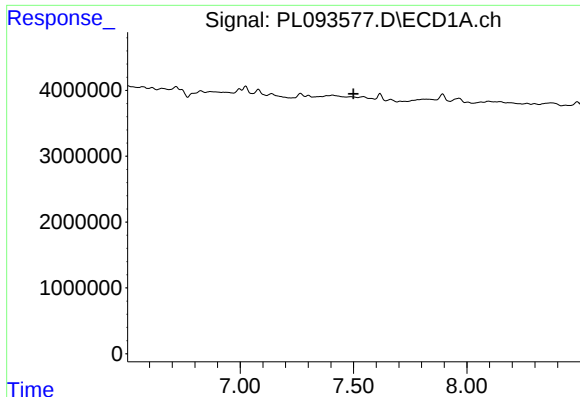
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

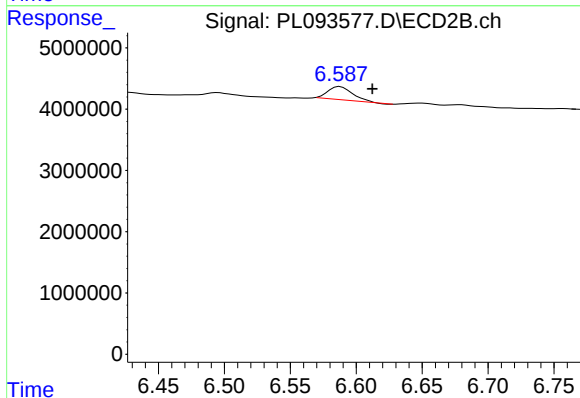
R.T.: 6.330 min
Delta R.T.: -0.006 min
Response: 1289984
Conc: 0.41 ng/ml



#20 Methoxychlor

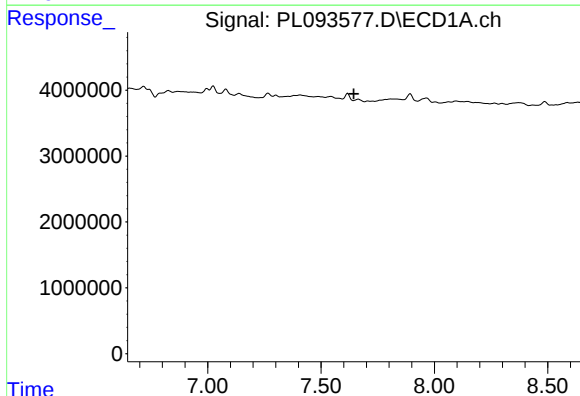
R.T.: 0.000 min
Exp R.T.: 7.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
341-349



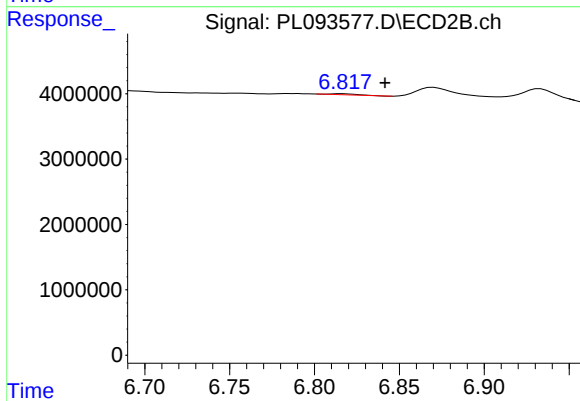
#20 Methoxychlor

R.T.: 6.588 min
Delta R.T.: -0.025 min
Response: 2784112
Conc: 1.73 ng/ml



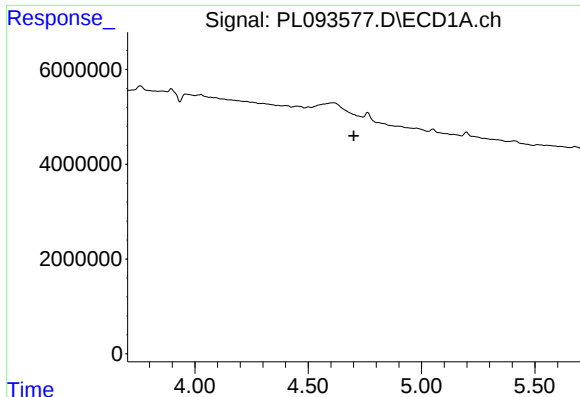
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.645 min
Response: 0
Conc: N.D.



#21 Endrin ketone

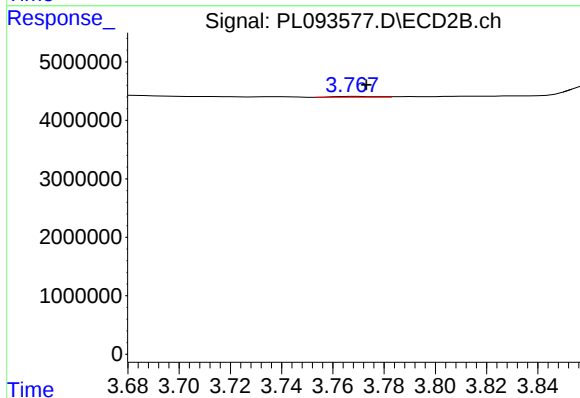
R.T.: 6.817 min
Delta R.T.: -0.025 min
Response: 172011
Conc: 0.05 ng/ml



#23 Chlordane-1

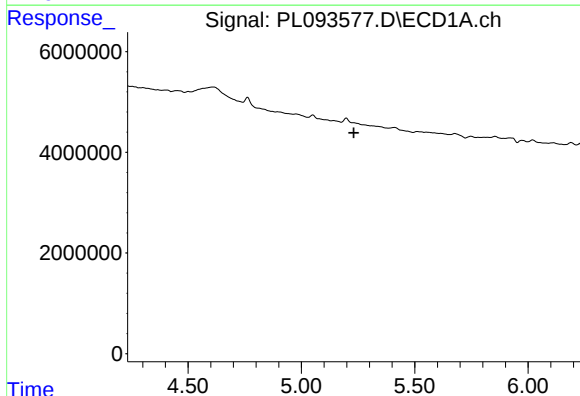
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
341-349



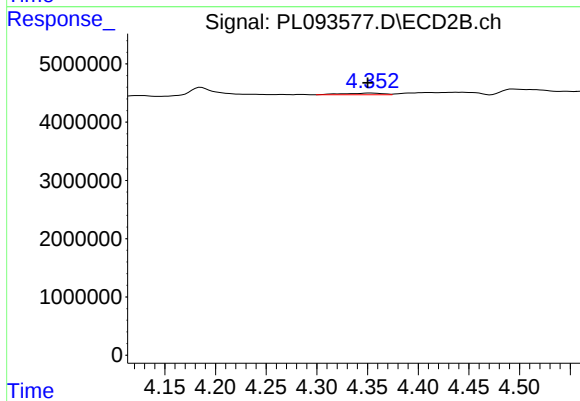
#23 Chlordane-1

R.T.: 3.769 min
Delta R.T.: -0.004 min
Response: 152409
Conc: 1.26 ng/ml



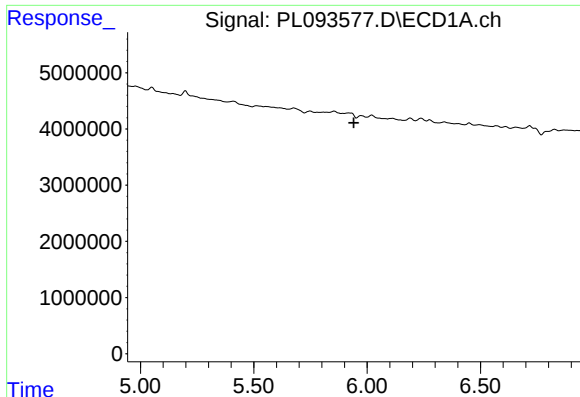
#24 Chlordane-2

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



#24 Chlordane-2

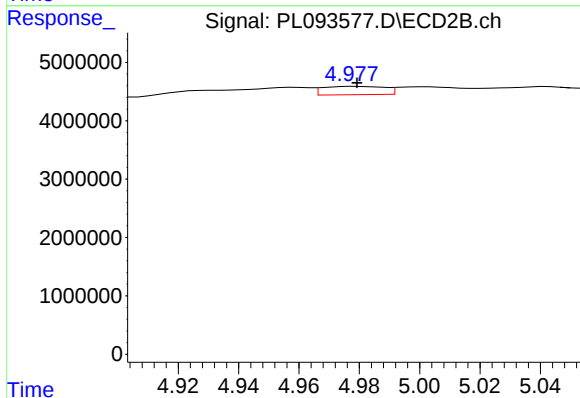
R.T.: 4.353 min
Delta R.T.: 0.003 min
Response: 757913
Conc: 5.46 ng/ml



#25 Chlordane-3

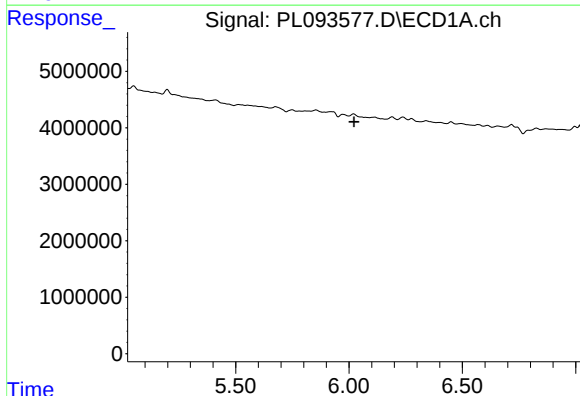
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
341-349



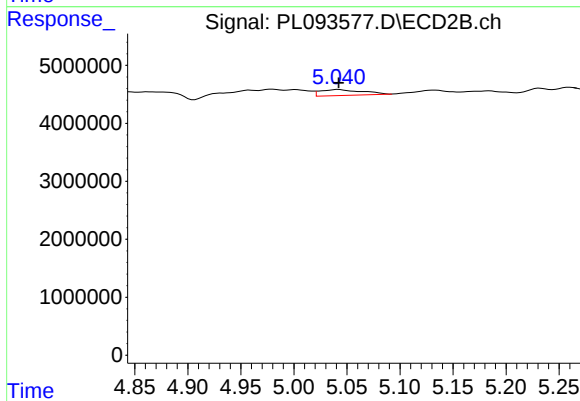
#25 Chlordane-3

R.T.: 4.979 min
Delta R.T.: 0.000 min
Response: 2045303
Conc: 4.82 ng/ml



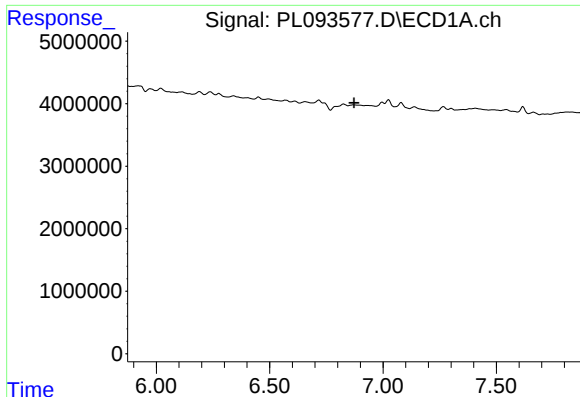
#26 Chlordane-4

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



#26 Chlordane-4

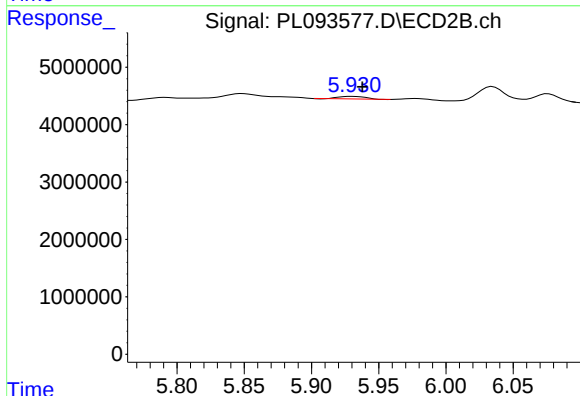
R.T.: 5.042 min
Delta R.T.: 0.000 min
Response: 2813518
Conc: 6.84 ng/ml



#27 Chlorine-5

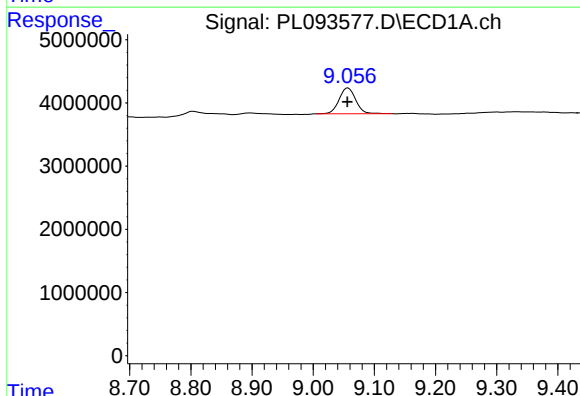
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
341-349



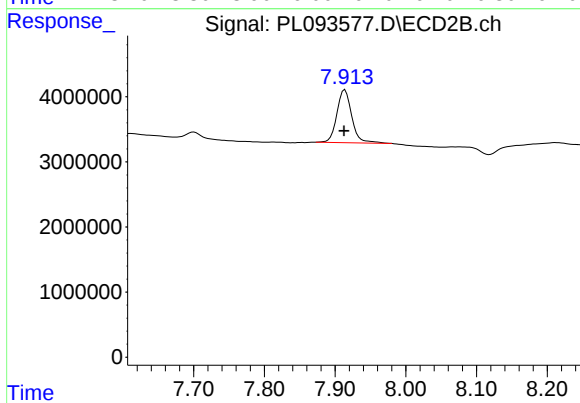
#27 Chlorine-5

R.T.: 5.930 min
Delta R.T.: -0.007 min
Response: 637895
Conc: 4.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: 0.001 min
Response: 7676828
Conc: 4.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.914 min
Delta R.T.: 0.001 min
Response: 11846324
Conc: 3.97 ng/ml