

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013125\
 Data File : PL093956.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2025 19:12
 Operator : AR\AJ
 Sample : Q1239-10
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 357

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 00:32:15 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 2025
 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	2.774	100.2E6	69667375	37.194	21.343 #
28)	SA Decachlor...	9.057	7.911	29587433	40761999	14.144	11.633
Target Compounds							
2)	A alpha-BHC	0.000	3.262f	0	325263	N.D.	0.067 #
3)	MA gamma-BHC...	0.000	3.616	0	1957109	N.D.	0.413 #
4)	MA Heptachlor	0.000	3.945	0	908820	N.D.	0.195 #
5)	MB Aldrin	0.000	4.236	0	462148	N.D.	0.101 #
6)	B beta-BHC	0.000	3.907	0	1279797	N.D.	0.641 #
7)	B delta-BHC	0.000	4.127	0	388396	N.D.	0.082 #
8)	B Heptachlo...	0.000	4.728	0	253401	N.D.	0.061 #
10)	B gamma-Chl...	5.937	4.977	3777699	5285443	1.355	1.247
11)	B alpha-Chl...	0.000	5.041	0	5807424	N.D.	1.387 #
12)	B 4,4'-DDE	0.000	5.229	0	1786033	N.D.	0.445 #
13)	MA Dieldrin	0.000	5.372	0	7312142	N.D.	1.702 #
14)	MA Endrin	0.000	5.642	0	536422	N.D.	0.145 #
15)	B Endosulfa...	0.000	5.922	0	125081	N.D.	0.034 #
17)	MA 4,4'-DDT	6.997f	6.031	793948	2599935	0.403	0.799 #
18)	B Endrin al...	0.000	6.129f	0	581413	N.D.	0.191 #
19)	B Endosulfa...	0.000	6.329	0	720775	N.D.	0.202 #
20)	A Methoxychlor	0.000	6.586f	0	1126295	N.D.	0.630 #
22)	Mirex	0.000	7.044f	0	283207	N.D.	0.084 #
23)	Chlordane-1	0.000	3.771	0	2394146	N.D.	19.184 #
24)	Chlordane-2	0.000	4.325f	0	2042904	N.D.	13.924 #
25)	Chlordane-3	5.937	4.977	3777699	5285443	9.630	12.155 #
26)	Chlordane-4	0.000	5.041	0	5807424	N.D.	13.707 #
27)	Chlordane-5	0.000	5.943	0	744035	N.D.	4.858 #

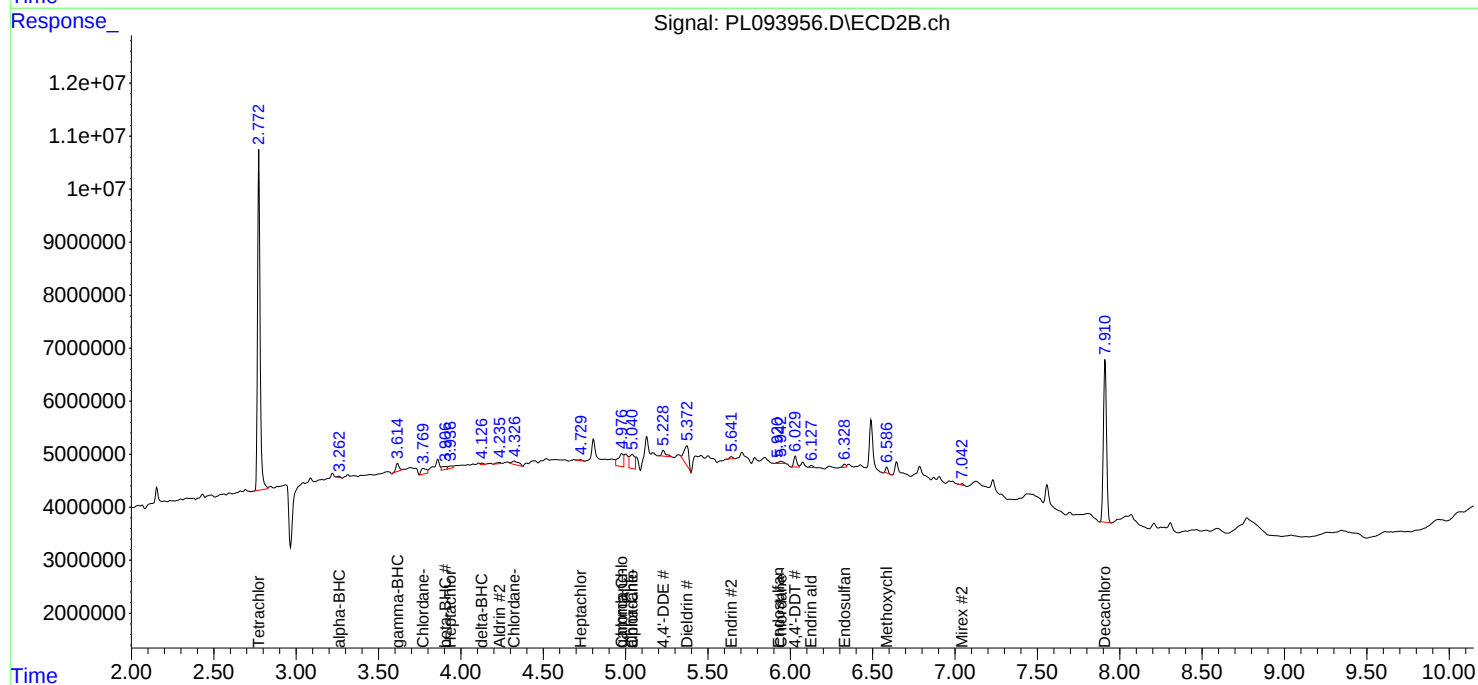
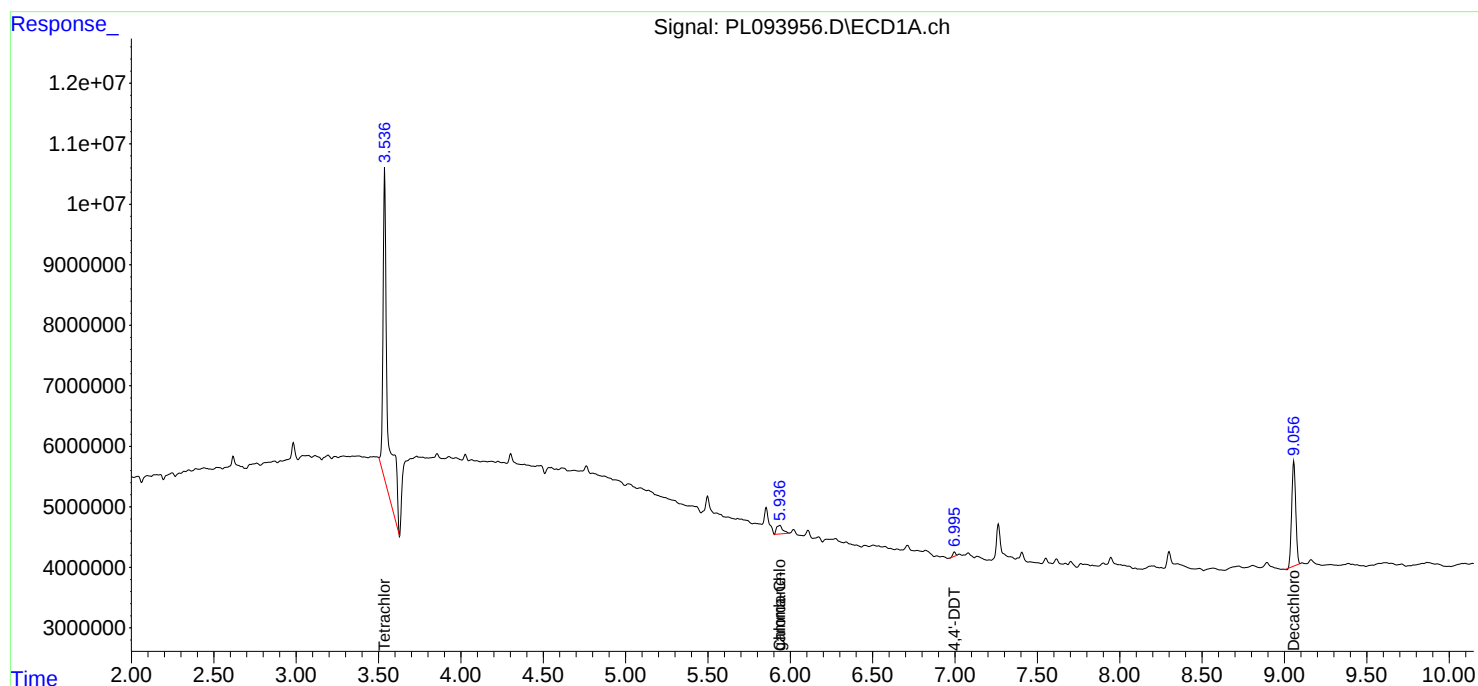
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

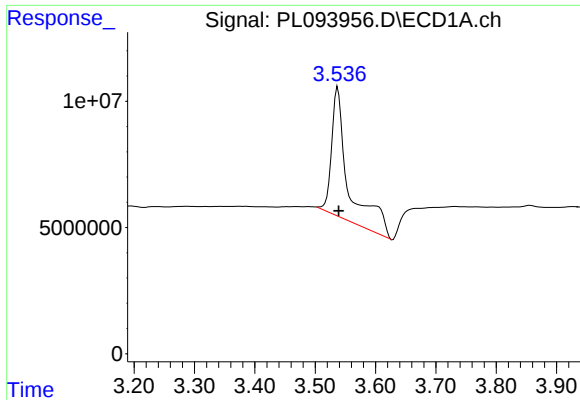
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013125\
Data File : PL093956.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2025 19:12
Operator : AR\AJ
Sample : Q1239-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
357

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 00:32:15 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
Response via : Initial Calibration
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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

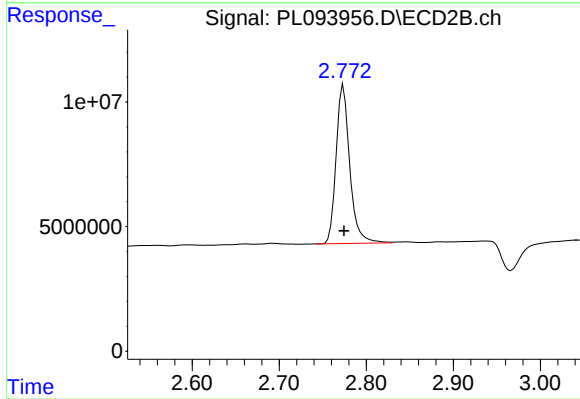




#1 Tetrachloro-m-xylene

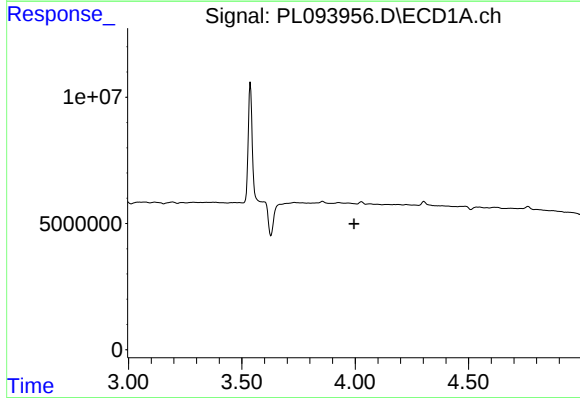
R.T.: 3.538 min
Delta R.T.: -0.001 min
Response: 100153649
Conc: 37.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
357



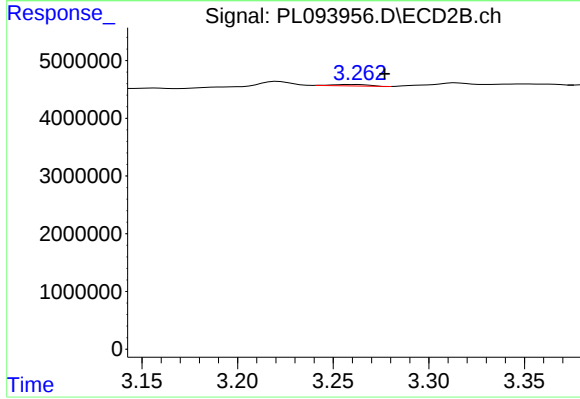
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 69667375
Conc: 21.34 ng/ml



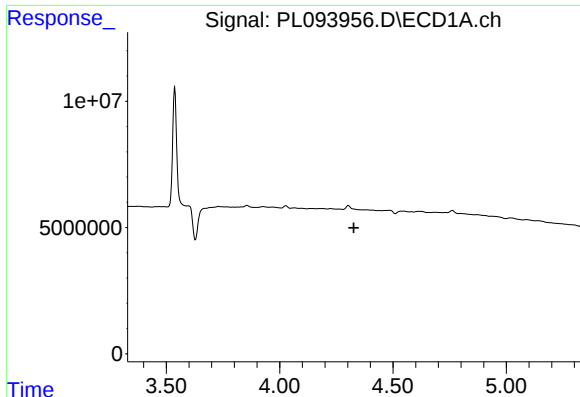
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.995 min
Response: 0
Conc: N.D.



#2 alpha-BHC

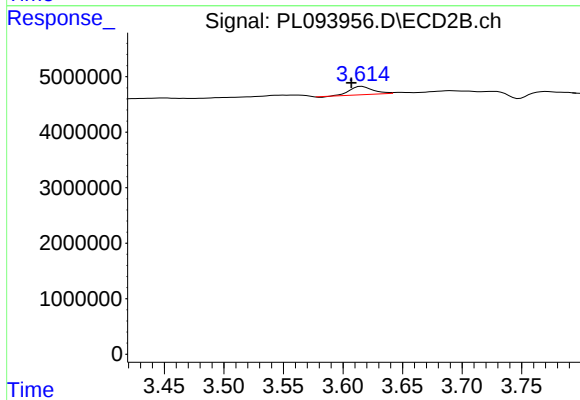
R.T.: 3.262 min
Delta R.T.: -0.015 min
Response: 325263
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

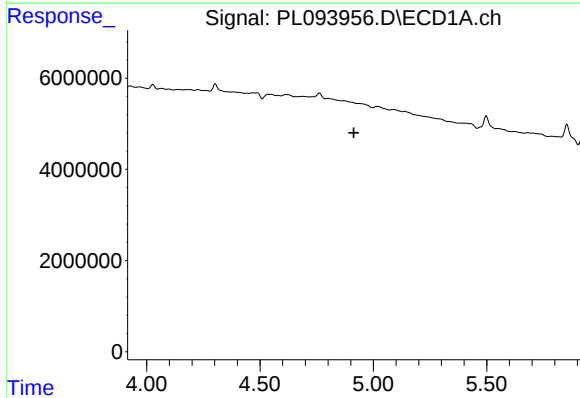
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
357



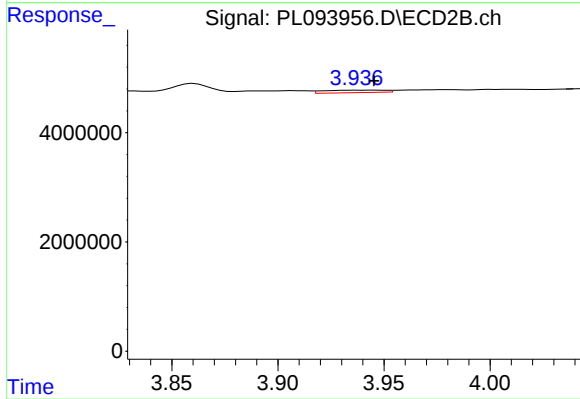
#3 gamma-BHC (Lindane)

R.T.: 3.616 min
Delta R.T.: 0.009 min
Response: 1957109
Conc: 0.41 ng/ml



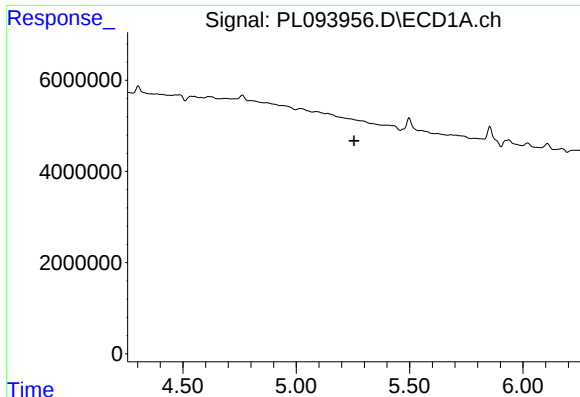
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.



#4 Heptachlor

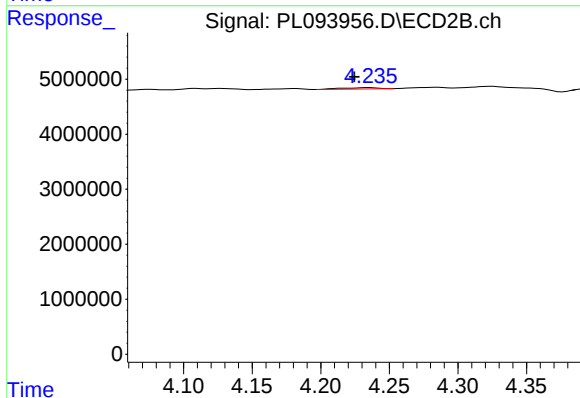
R.T.: 3.945 min
Delta R.T.: 0.000 min
Response: 908820
Conc: 0.20 ng/ml



#5 Aldrin

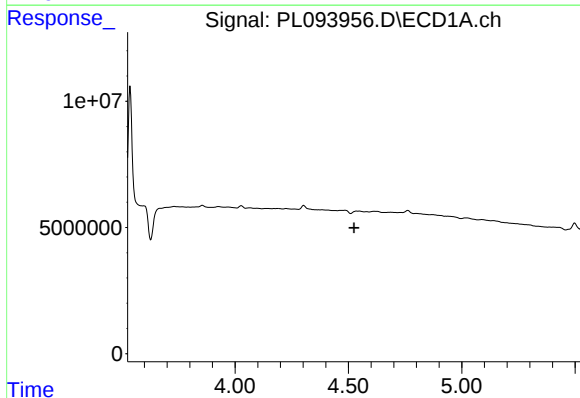
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
357



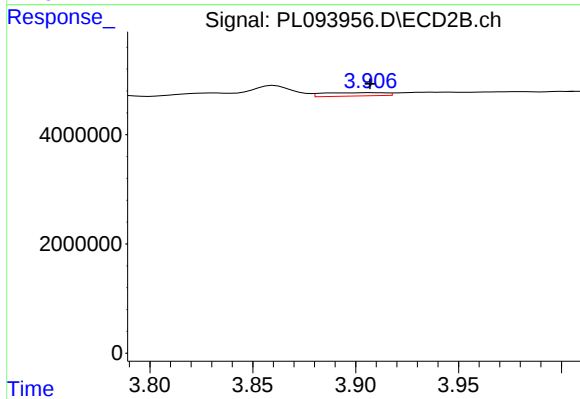
#5 Aldrin

R.T.: 4.236 min
Delta R.T.: 0.011 min
Response: 462148
Conc: 0.10 ng/ml



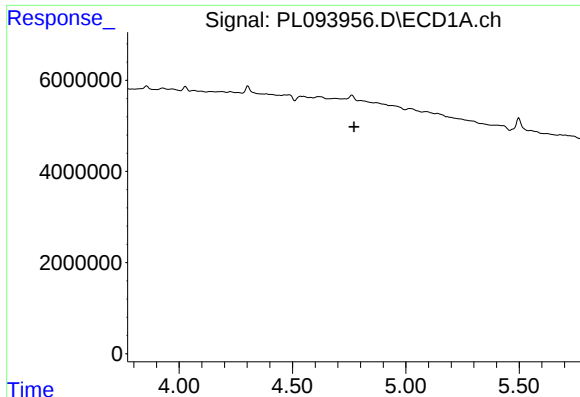
#6 beta-BHC

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



#6 beta-BHC

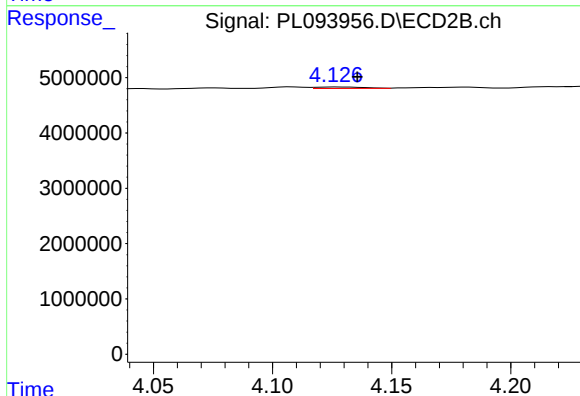
R.T.: 3.907 min
Delta R.T.: 0.000 min
Response: 1279797
Conc: 0.64 ng/ml



#7 delta-BHC

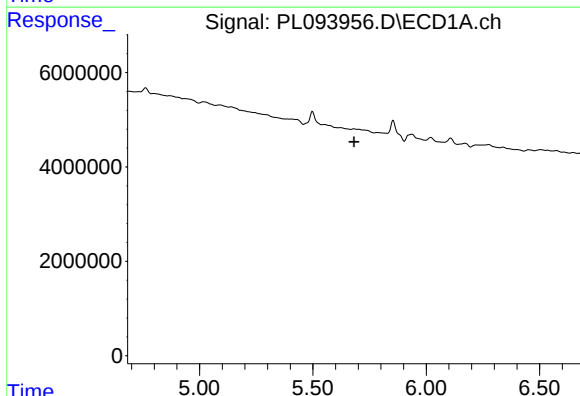
R.T.: 0.000 min
Exp R.T. : 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
357



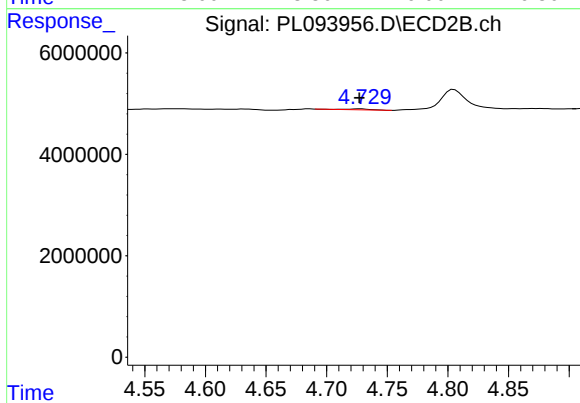
#7 delta-BHC

R.T.: 4.127 min
Delta R.T.: -0.009 min
Response: 388396
Conc: 0.08 ng/ml



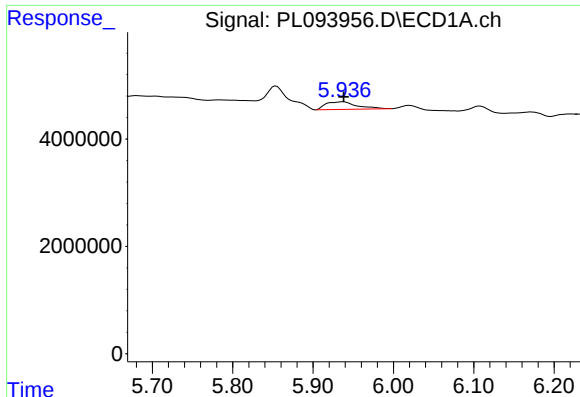
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.682 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

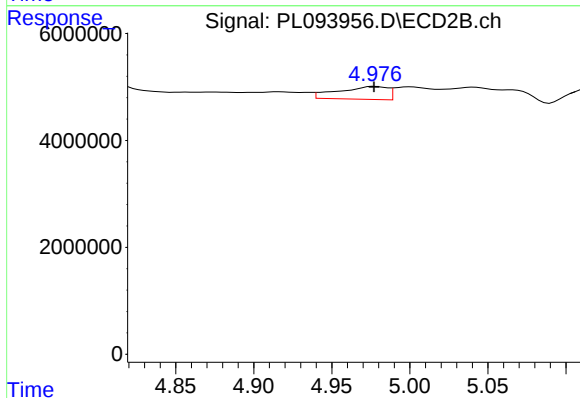
R.T.: 4.728 min
Delta R.T.: 0.001 min
Response: 253401
Conc: 0.06 ng/ml



#10 gamma-Chlordane

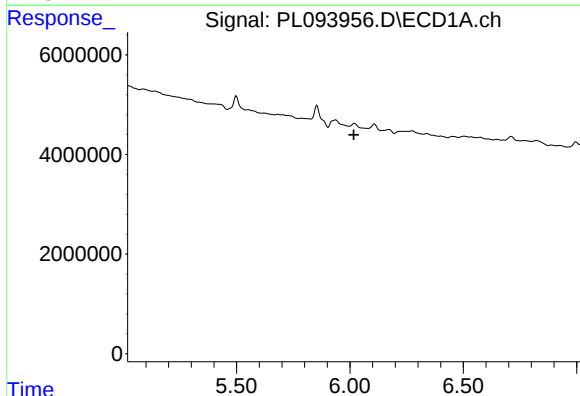
R.T.: 5.937 min
Delta R.T.: -0.001 min
Response: 3777699
Conc: 1.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
357



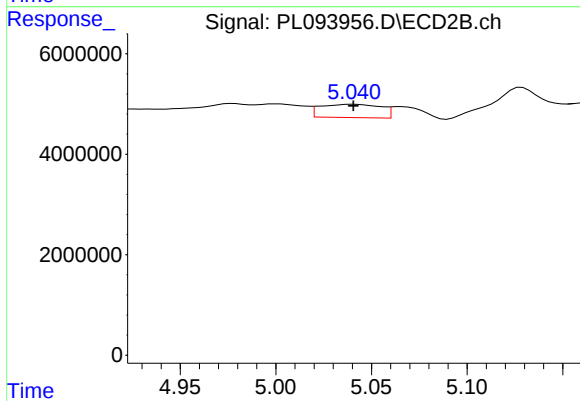
#10 gamma-Chlordane

R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 5285443
Conc: 1.25 ng/ml



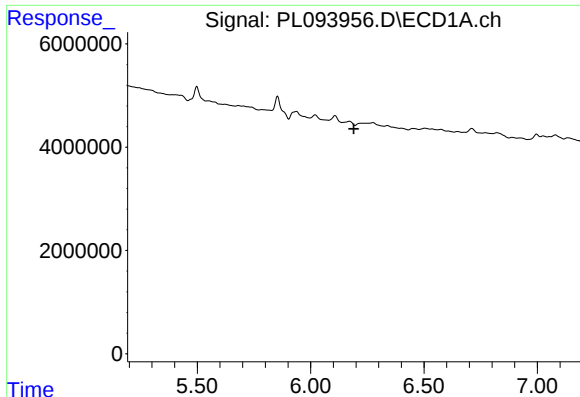
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.017 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

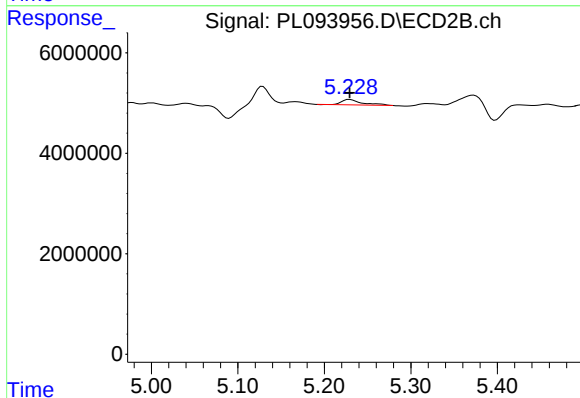
R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 5807424
Conc: 1.39 ng/ml



#12 4,4'-DDE

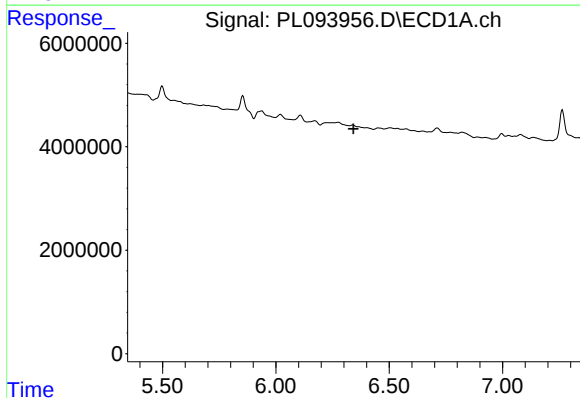
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
357



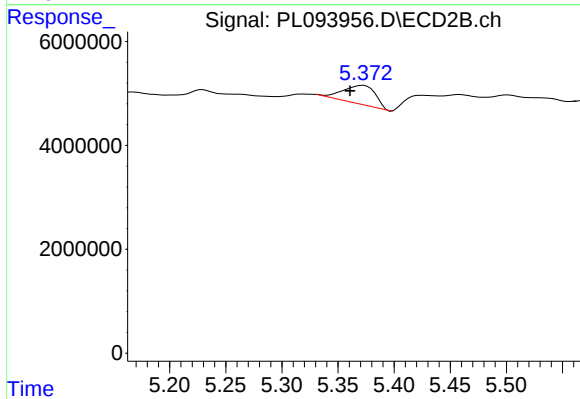
#12 4,4'-DDE

R.T.: 5.229 min
Delta R.T.: 0.000 min
Response: 1786033
Conc: 0.45 ng/ml



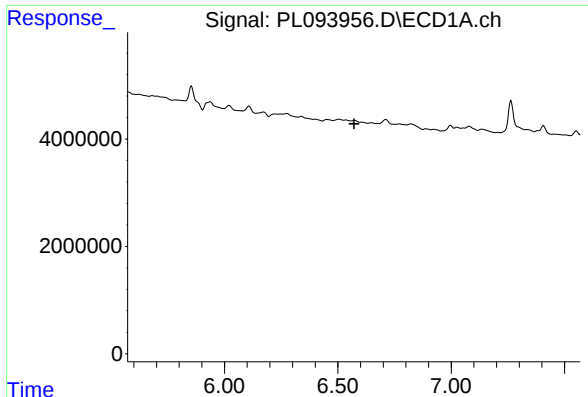
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.



#13 Dieldrin

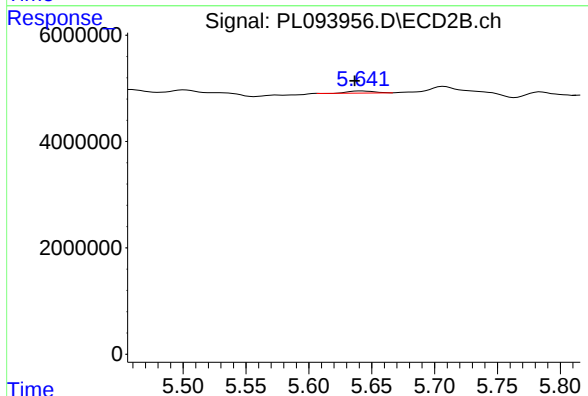
R.T.: 5.372 min
Delta R.T.: 0.012 min
Response: 7312142
Conc: 1.70 ng/ml



#14 Endrin

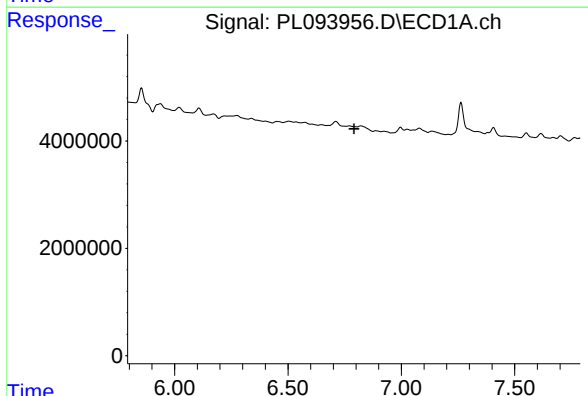
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
357



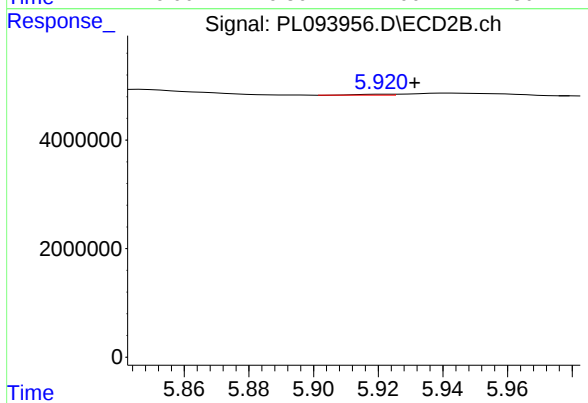
#14 Endrin

R.T.: 5.642 min
Delta R.T.: 0.006 min
Response: 536422
Conc: 0.15 ng/ml



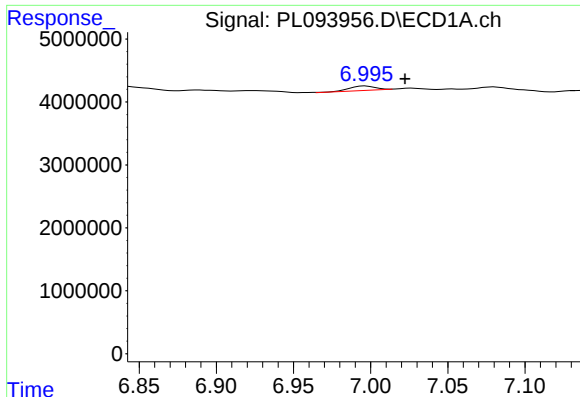
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.



#15 Endosulfan II

R.T.: 5.922 min
Delta R.T.: -0.010 min
Response: 125081
Conc: 0.03 ng/ml



#17 4,4'-DDT

R.T.: 6.997 min
Delta R.T.: -0.025 min
Response: 793948
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
357

#17 4,4'-DDT

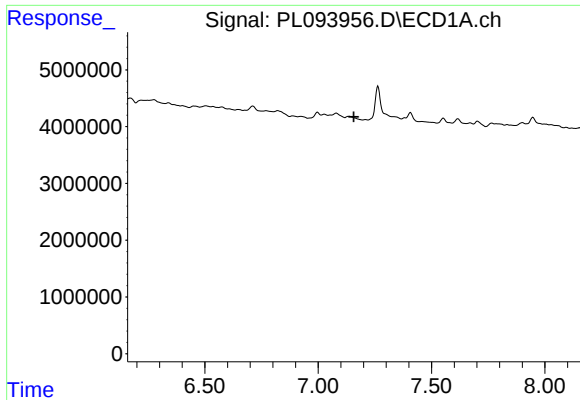
R.T.: 6.031 min
Delta R.T.: -0.004 min
Response: 2599935
Conc: 0.80 ng/ml

#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.

#18 Endrin aldehyde

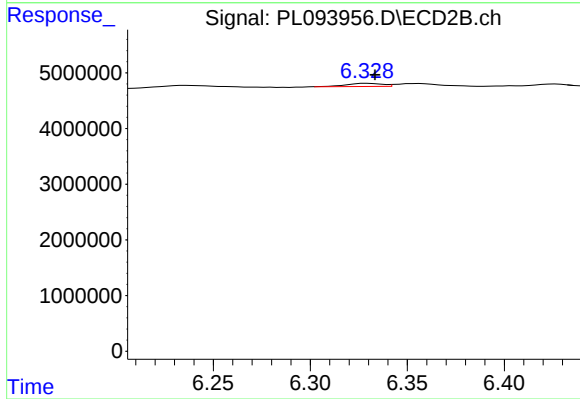
R.T.: 6.129 min
Delta R.T.: 0.018 min
Response: 581413
Conc: 0.19 ng/ml



#19 Endosulfan Sulfate

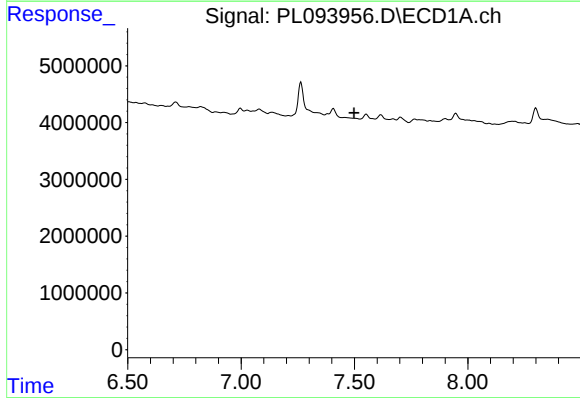
R.T.: 0.000 min
Exp R.T. : 7.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
357



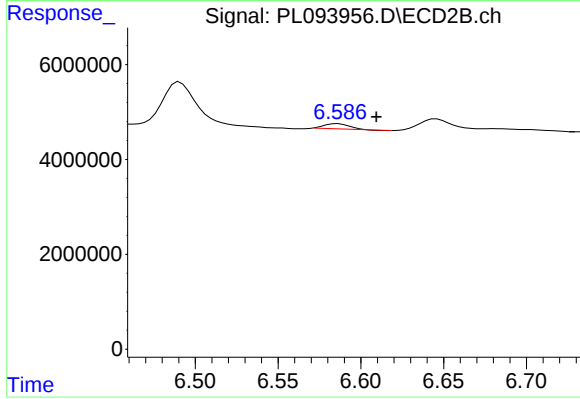
#19 Endosulfan Sulfate

R.T.: 6.329 min
Delta R.T.: -0.004 min
Response: 720775
Conc: 0.20 ng/ml



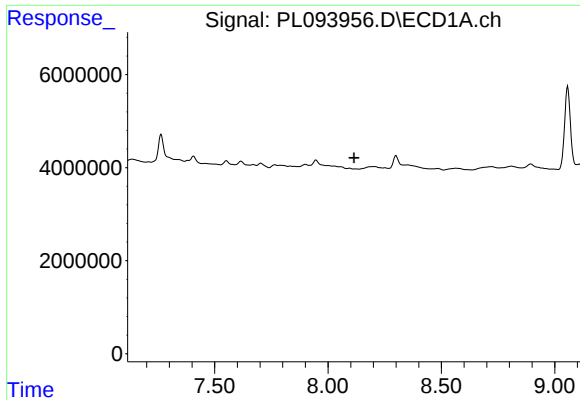
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.498 min
Response: 0
Conc: N.D.



#20 Methoxychlor

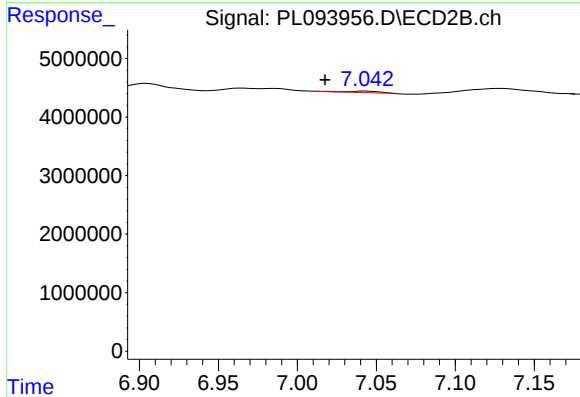
R.T.: 6.586 min
Delta R.T.: -0.023 min
Response: 1126295
Conc: 0.63 ng/ml



#22 Mirex

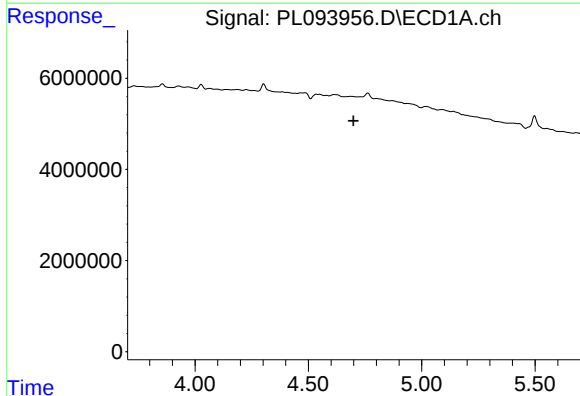
R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
357



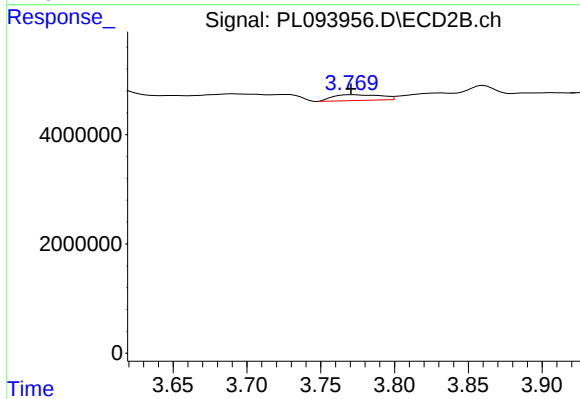
#22 Mirex

R.T.: 7.044 min
Delta R.T.: 0.026 min
Response: 283207
Conc: 0.08 ng/ml



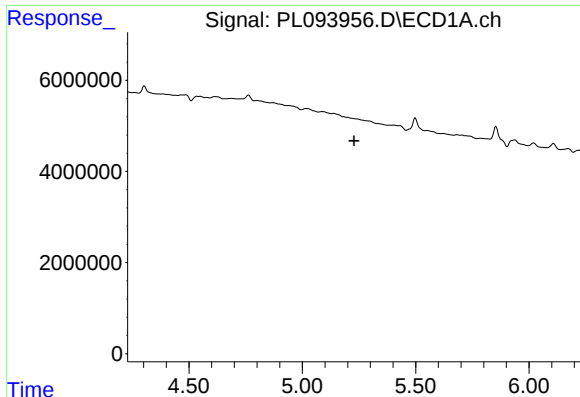
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.



#23 Chlordane-1

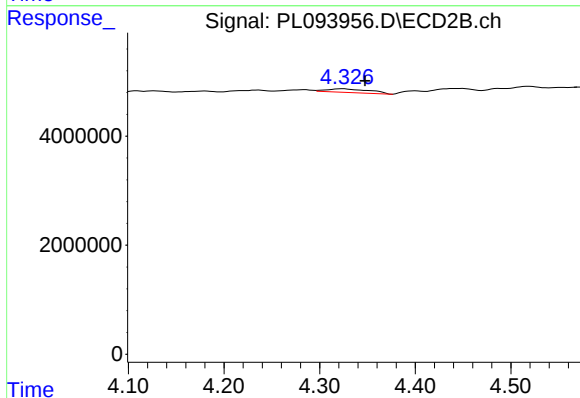
R.T.: 3.771 min
Delta R.T.: 0.000 min
Response: 2394146
Conc: 19.18 ng/ml



#24 Chlordane-2

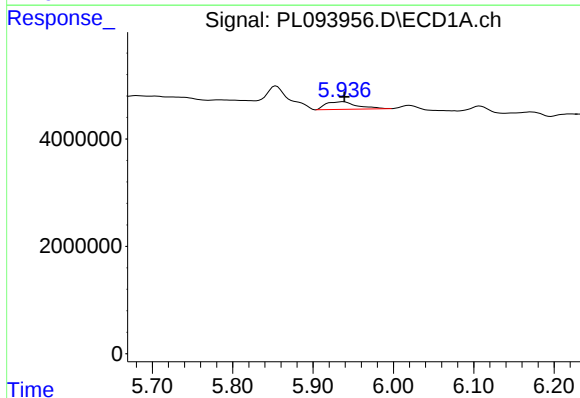
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
357



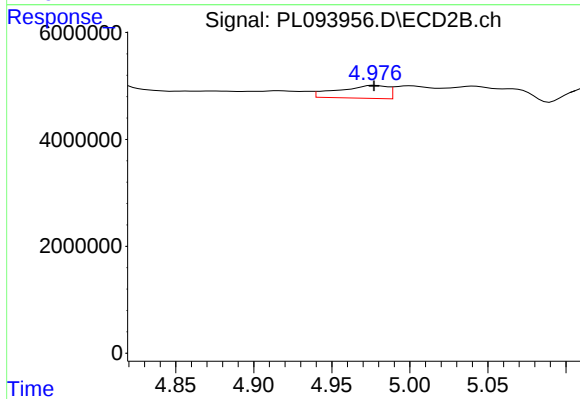
#24 Chlordane-2

R.T.: 4.325 min
Delta R.T.: -0.023 min
Response: 2042904
Conc: 13.92 ng/ml



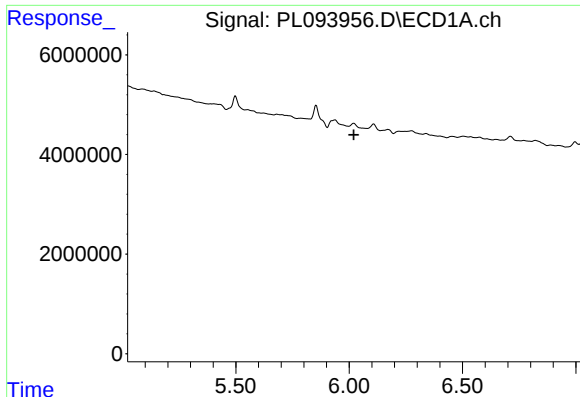
#25 Chlordane-3

R.T.: 5.937 min
Delta R.T.: -0.002 min
Response: 3777699
Conc: 9.63 ng/ml



#25 Chlordane-3

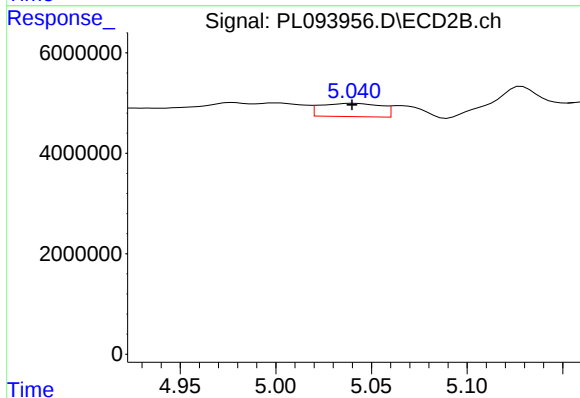
R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 5285443
Conc: 12.16 ng/ml



#26 Chlordane-4

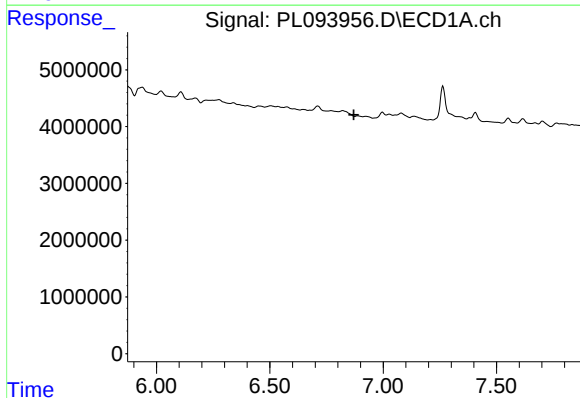
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
357



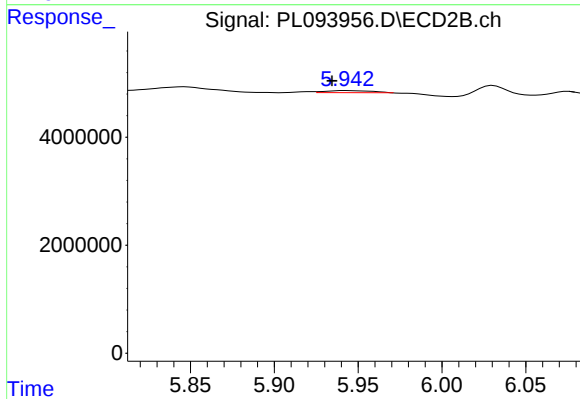
#26 Chlordane-4

R.T.: 5.041 min
Delta R.T.: 0.001 min
Response: 5807424
Conc: 13.71 ng/ml



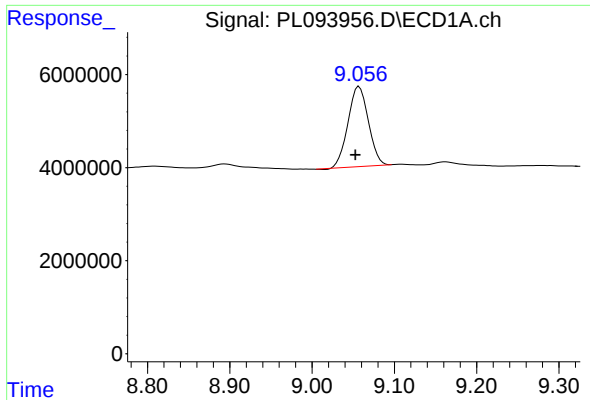
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.



#27 Chlordane-5

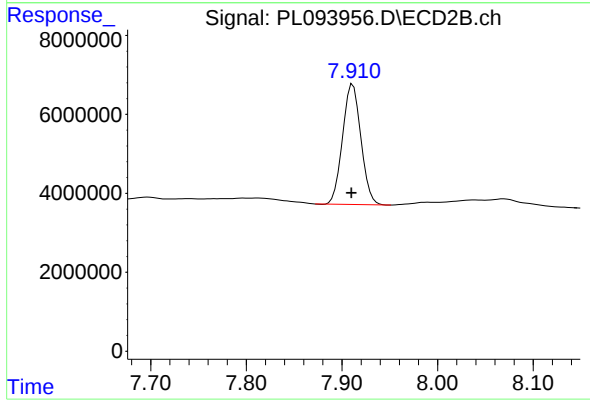
R.T.: 5.943 min
Delta R.T.: 0.009 min
Response: 744035
Conc: 4.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: 0.004 min
Response: 29587433
Conc: 14.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
357



#28 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: 0.002 min
Response: 40761999
Conc: 11.63 ng/ml