

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121024\
 Data File : PL093357.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2024 14:59
 Operator : AR\AJ
 Sample : P5223-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TR-05-120924

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 01:12:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 25 15:18:43 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...	3.537	2.775	23475642	33823444	9.033	11.728 #
28)	SA Decachlor...	9.054	7.912	23801390	31596171	13.690	11.061
Target Compounds							
2)	A alpha-BHC	0.000	3.296f	0	2314250	N.D.	0.542 #
4)	MA Heptachlor	0.000	3.967f	0	956213	N.D.	0.236 #
5)	MB Aldrin	0.000	4.232	0	2554238	N.D.	0.642 #
6)	B beta-BHC	0.000	3.914	0	1490575	N.D.	0.838 #
8)	B Heptachlo...	0.000	4.728	0	940064	N.D.	0.258 #
9)	A Endosulfan I	0.000	5.117f	0	2249778	N.D.	0.673 #
10)	B gamma-Chl...	5.931	4.985	6462460	10895605	2.508	2.941
11)	B alpha-Chl...	6.017	5.043	2709318	6730182	1.046	1.854 #
12)	B 4,4'-DDE	6.188	5.230	2800428	9384677	1.197	2.621 #
13)	MA Dieldrin	0.000	5.368	0	6893636	N.D.	1.870 #
14)	MA Endrin	0.000	5.644	0	862281	N.D.	0.270 #
15)	B Endosulfa...	0.000	5.932	0	756189	N.D.	0.239 #
16)	A 4,4'-DDD	0.000	5.784	0	2168792	N.D.	0.774 #
17)	MA 4,4'-DDT	0.000	6.032	0	975725	N.D.	0.329 #
18)	B Endrin al...	0.000	6.129f	0	1006637	N.D.	0.384 #
19)	B Endosulfa...	0.000	6.327	0	35538	N.D.	0.012 #
23)	Chlordane-1	0.000	3.763	0	673698	N.D.	5.796 #
24)	Chlordane-2	0.000	4.331	0	790709	N.D.	5.901 #
25)	Chlordane-3	5.931	4.985	6462460	10895605	16.952	27.116 #
26)	Chlordane-4	6.017	5.043	2709318	6730182	5.829	17.255 #
27)	Chlordane-5	0.000	5.932	0	756189	N.D.	5.519 #

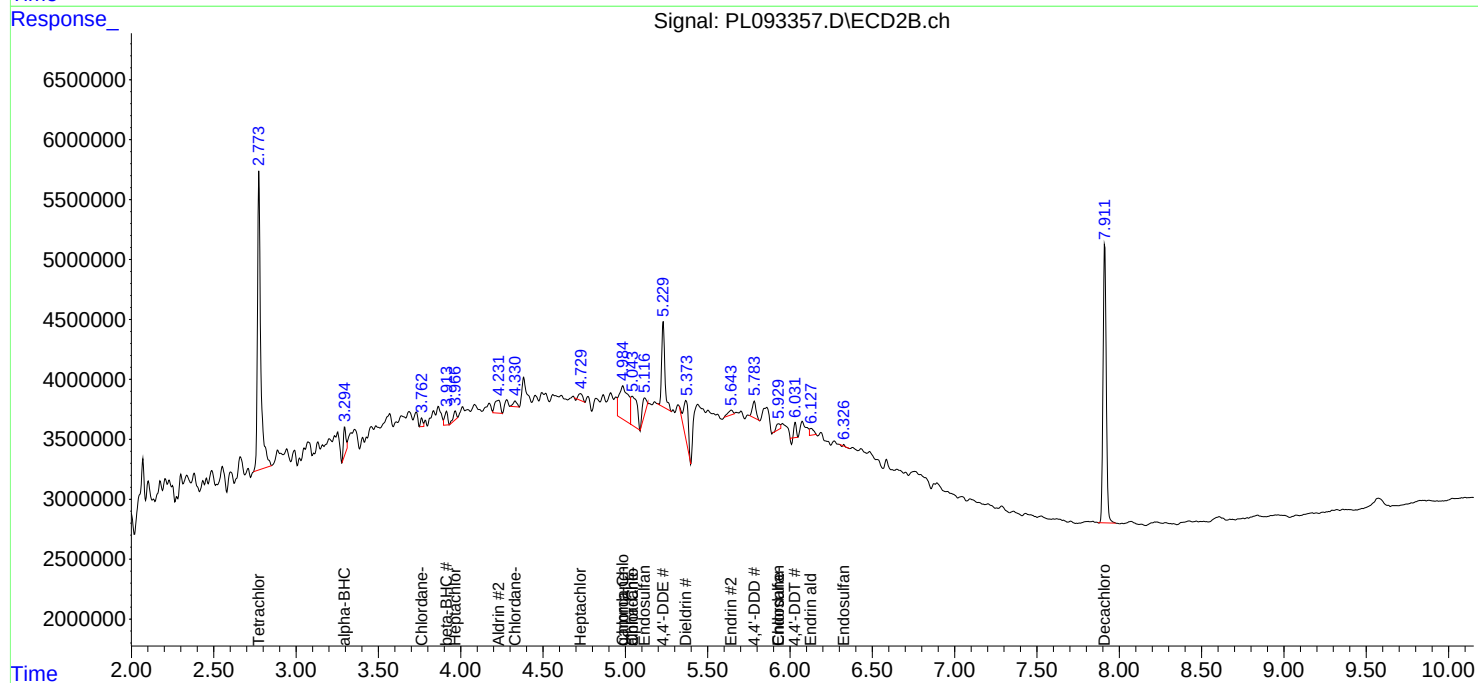
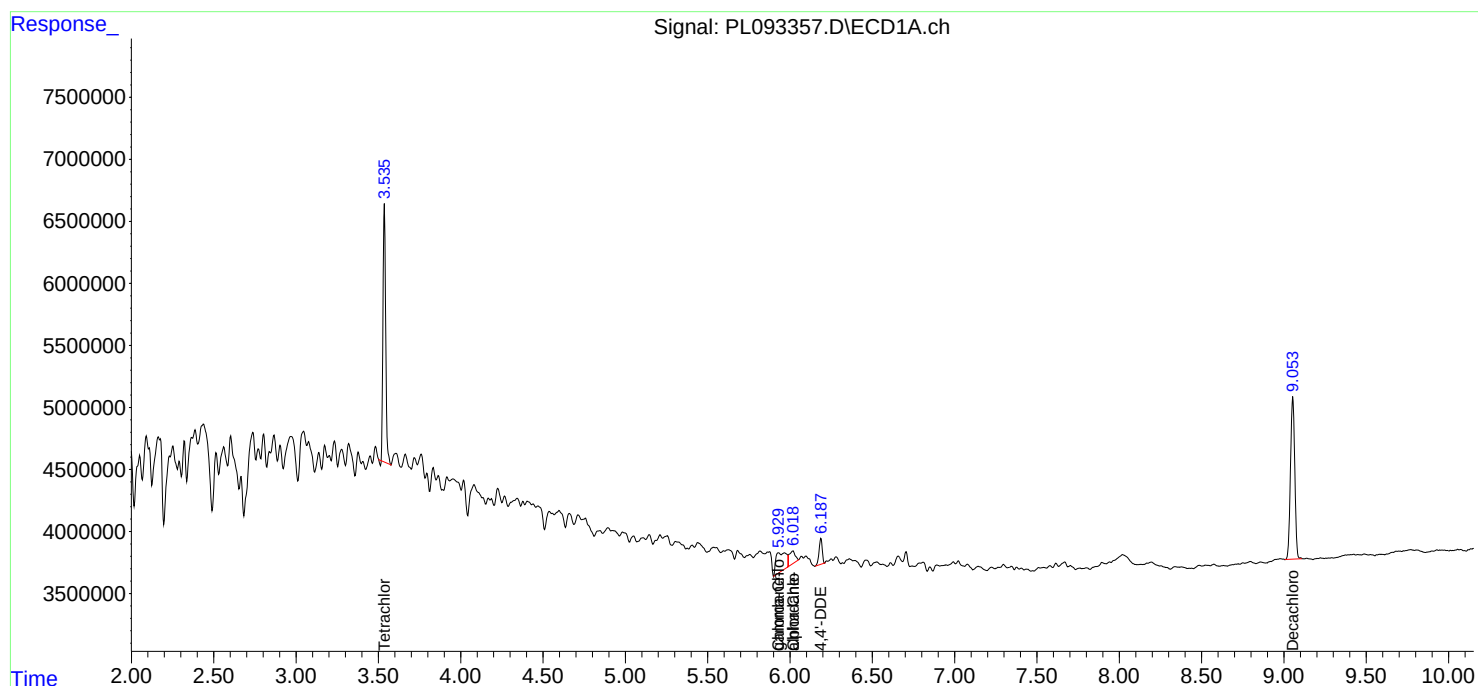
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

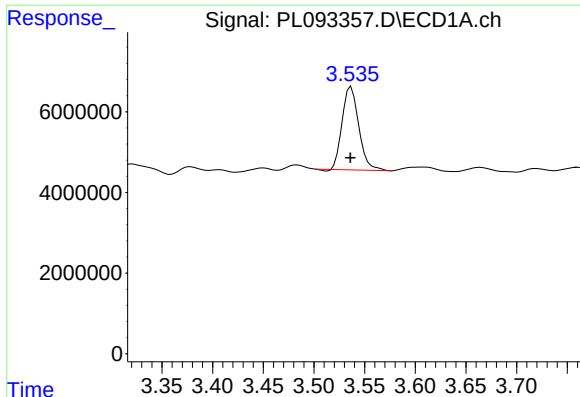
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121024\
Data File : PL093357.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2024 14:59
Operator : AR\AJ
Sample : P5223-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TR-05-120924

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 01:12:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
Quant Title : GC Extractables
QLast Update : Mon Nov 25 15:18:43 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

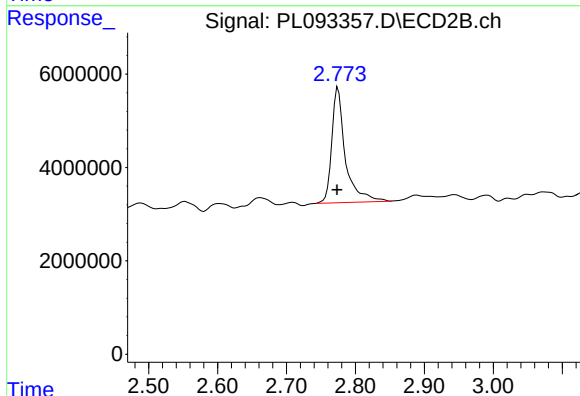




#1 Tetrachloro-m-xylene

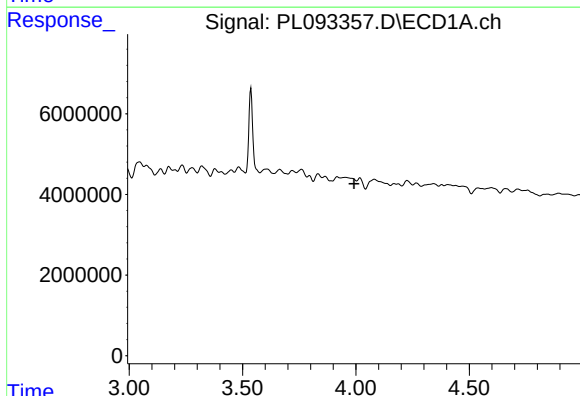
R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 23475642
Conc: 9.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-120924



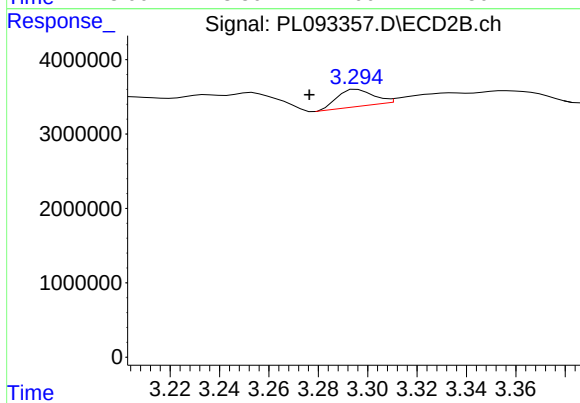
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: 0.001 min
Response: 33823444
Conc: 11.73 ng/ml



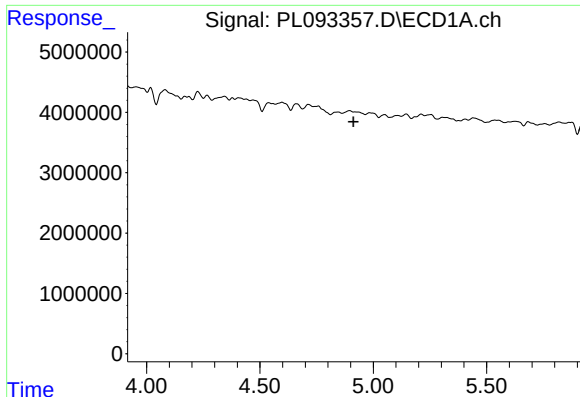
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.992 min
Response: 0
Conc: N.D.



#2 alpha-BHC

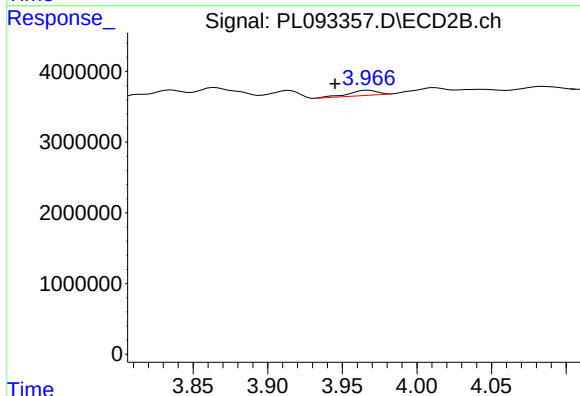
R.T.: 3.296 min
Delta R.T.: 0.020 min
Response: 2314250
Conc: 0.54 ng/ml



#4 Heptachlor

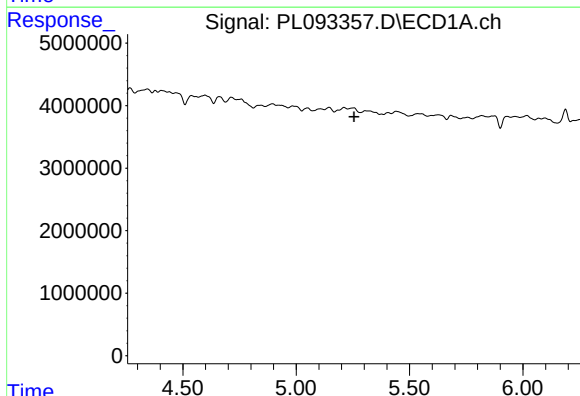
R.T.: 0.000 min
Exp R.T.: 4.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-120924



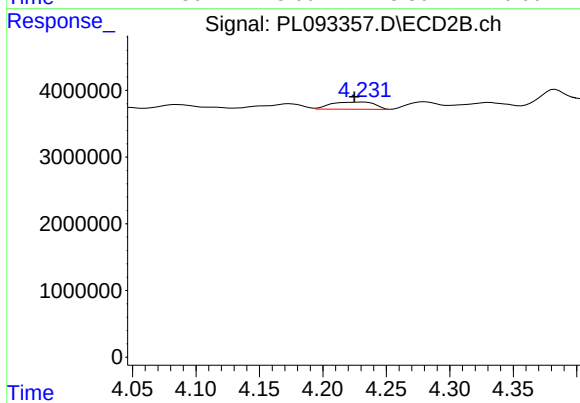
#4 Heptachlor

R.T.: 3.967 min
Delta R.T.: 0.022 min
Response: 956213
Conc: 0.24 ng/ml



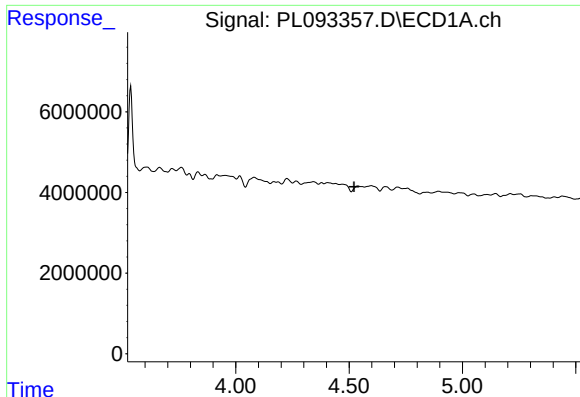
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.255 min
Response: 0
Conc: N.D.



#5 Aldrin

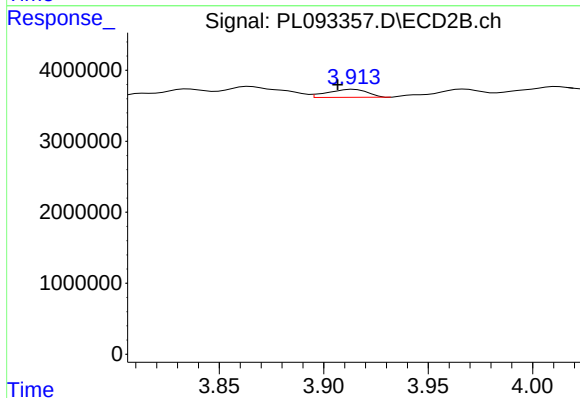
R.T.: 4.232 min
Delta R.T.: 0.007 min
Response: 2554238
Conc: 0.64 ng/ml



#6 beta-BHC

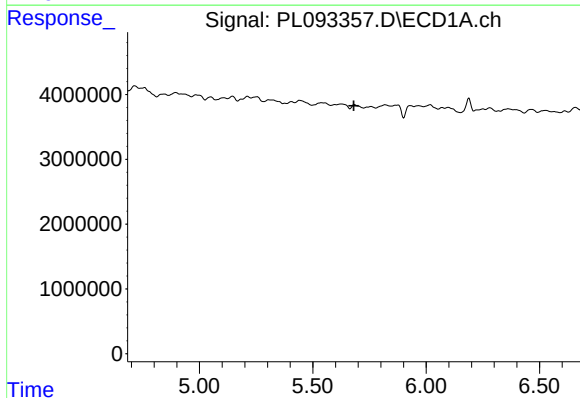
R.T.: 0.000 min
Exp R.T.: 4.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-120924



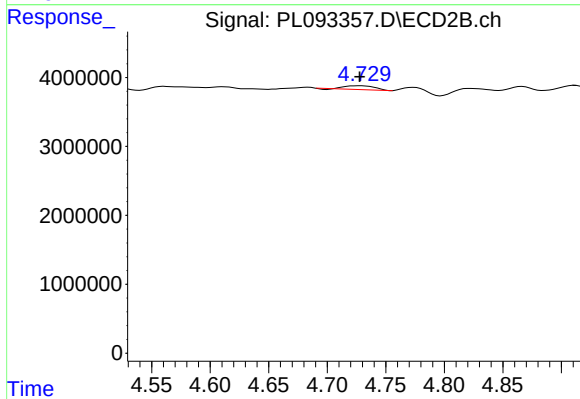
#6 beta-BHC

R.T.: 3.914 min
Delta R.T.: 0.008 min
Response: 1490575
Conc: 0.84 ng/ml



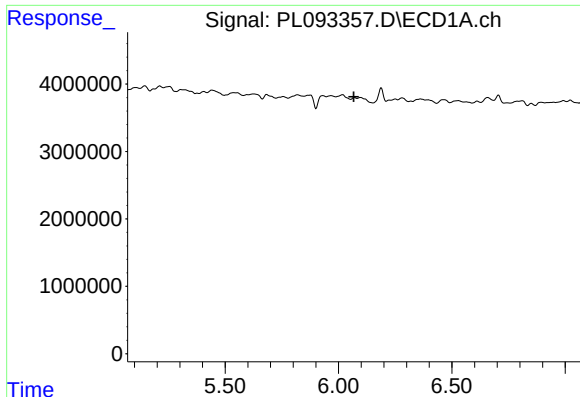
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

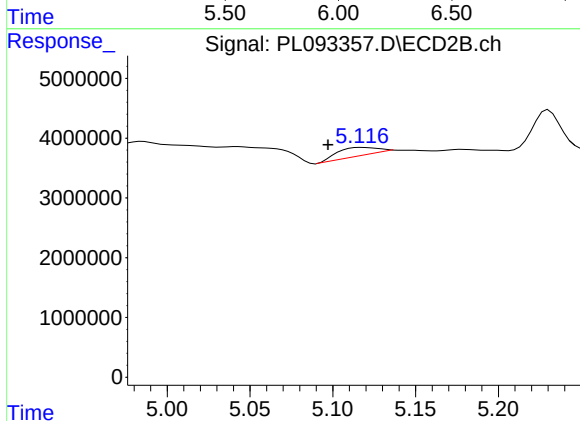
R.T.: 4.728 min
Delta R.T.: 0.000 min
Response: 940064
Conc: 0.26 ng/ml



#9 Endosulfan I

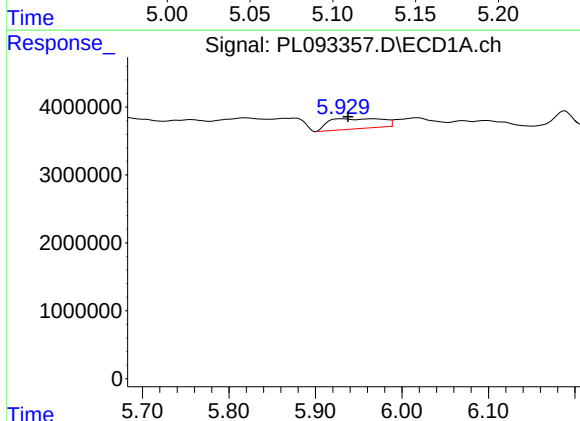
R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-120924



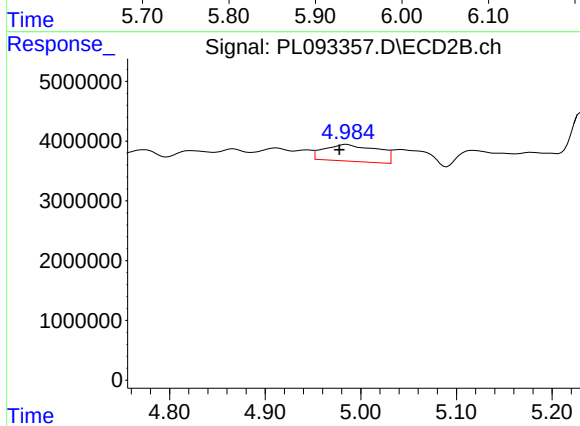
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.020 min
Response: 2249778
Conc: 0.67 ng/ml



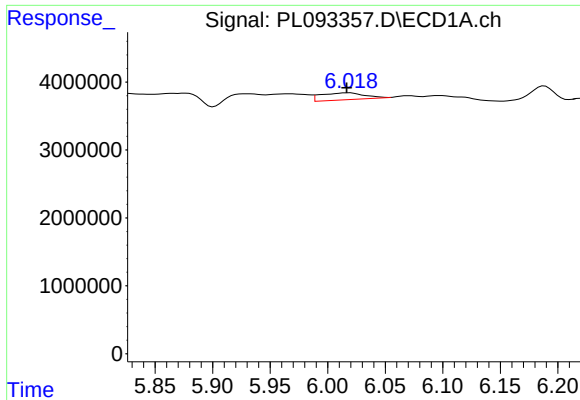
#10 gamma-Chlordane

R.T.: 5.931 min
Delta R.T.: -0.007 min
Response: 6462460
Conc: 2.51 ng/ml



#10 gamma-Chlordane

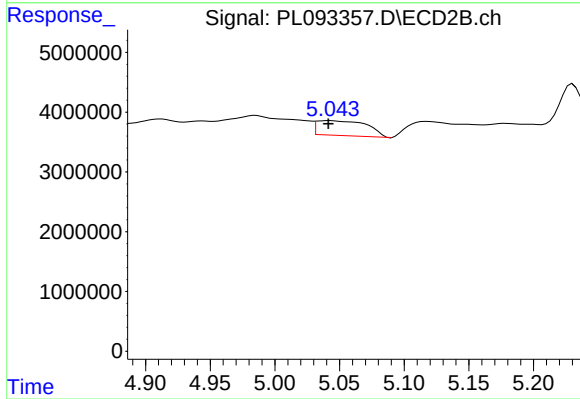
R.T.: 4.985 min
Delta R.T.: 0.007 min
Response: 10895605
Conc: 2.94 ng/ml



#11 alpha-Chlordane

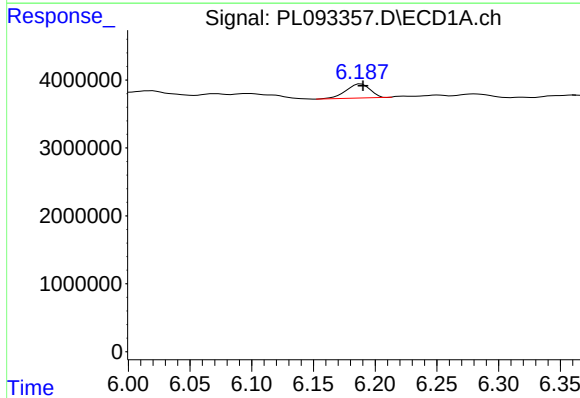
R.T.: 6.017 min
Delta R.T.: 0.000 min
Response: 2709318
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-120924



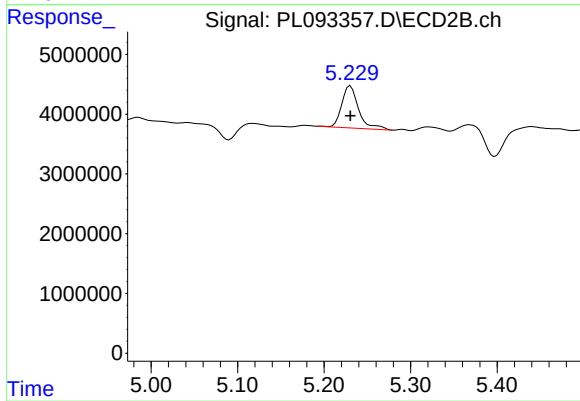
#11 alpha-Chlordane

R.T.: 5.043 min
Delta R.T.: 0.001 min
Response: 6730182
Conc: 1.85 ng/ml



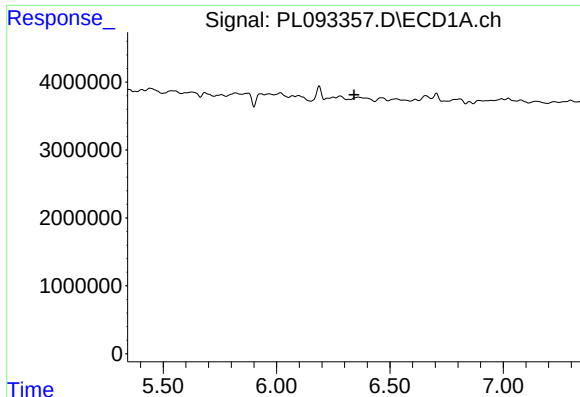
#12 4,4'-DDE

R.T.: 6.188 min
Delta R.T.: -0.002 min
Response: 2800428
Conc: 1.20 ng/ml



#12 4,4'-DDE

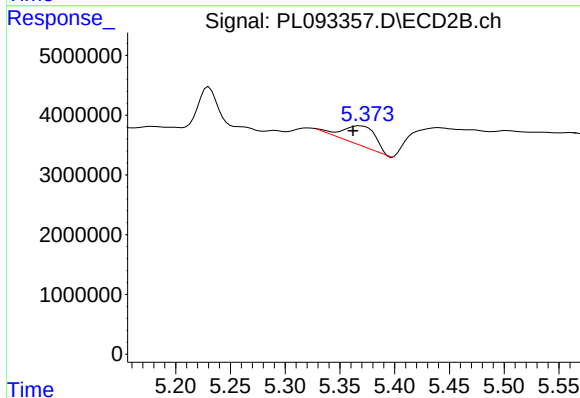
R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 9384677
Conc: 2.62 ng/ml



#13 Dieldrin

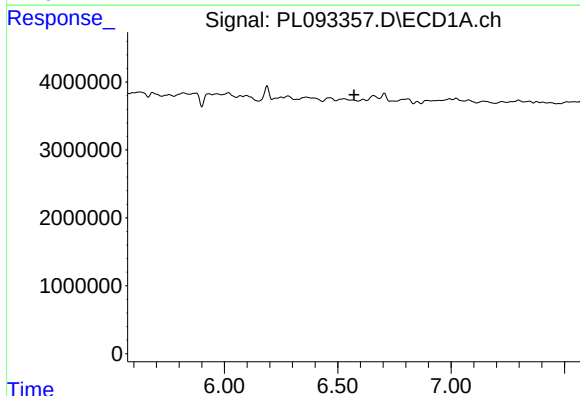
R.T.: 0.000 min
Exp R.T. : 6.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-120924



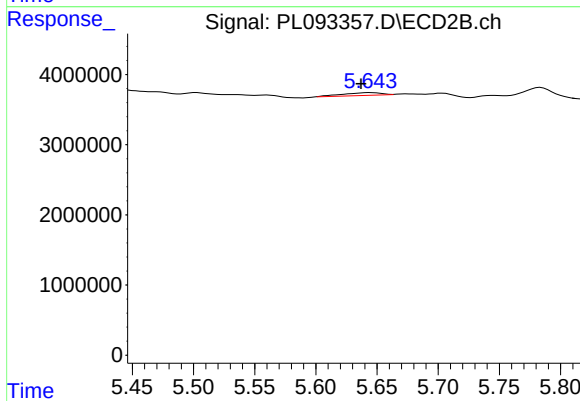
#13 Dieldrin

R.T.: 5.368 min
Delta R.T.: 0.006 min
Response: 6893636
Conc: 1.87 ng/ml



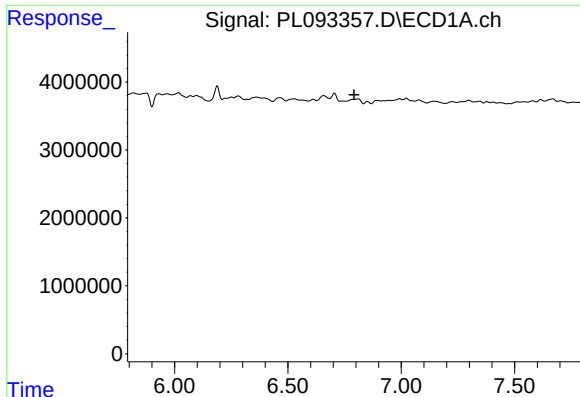
#14 Endrin

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



#14 Endrin

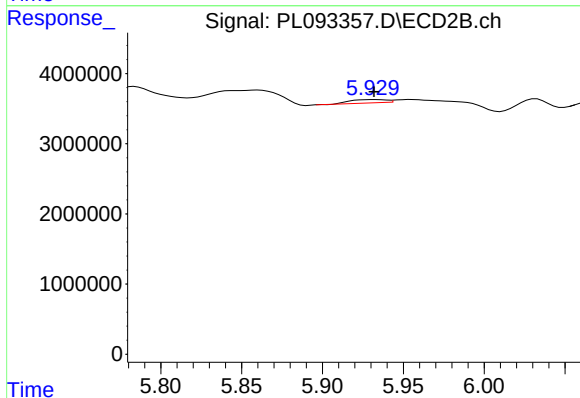
R.T.: 5.644 min
Delta R.T.: 0.007 min
Response: 862281
Conc: 0.27 ng/ml



#15 Endosulfan II

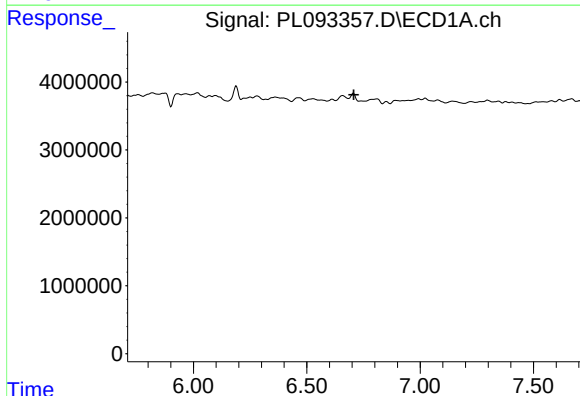
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-120924



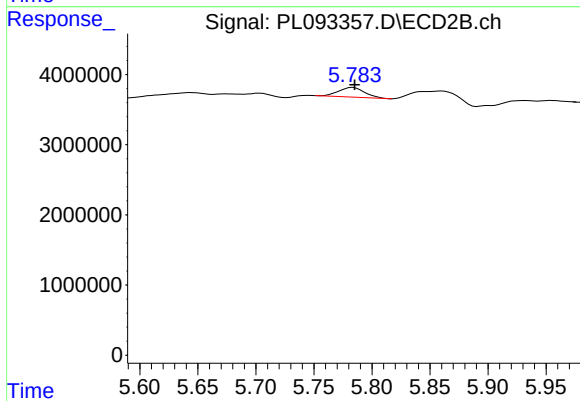
#15 Endosulfan II

R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 756189
Conc: 0.24 ng/ml



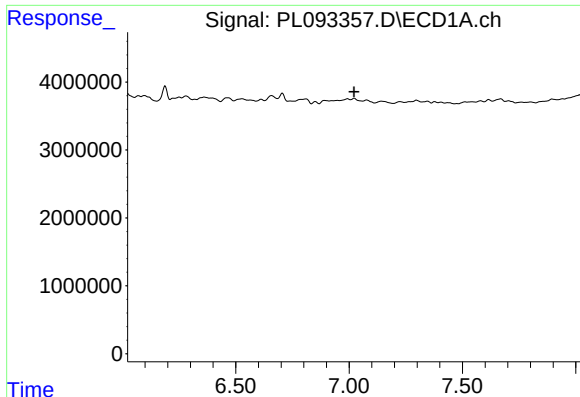
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

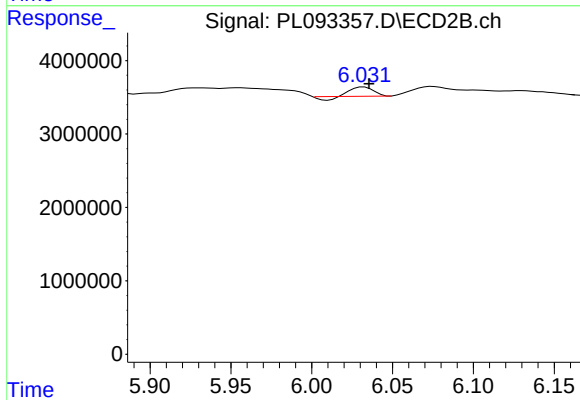
R.T.: 5.784 min
Delta R.T.: -0.001 min
Response: 2168792
Conc: 0.77 ng/ml



#17 4,4'-DDT

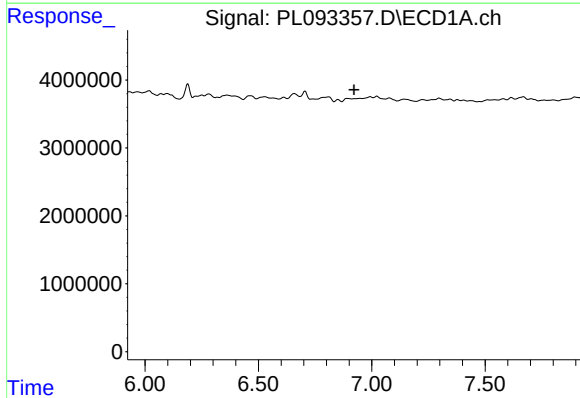
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-120924



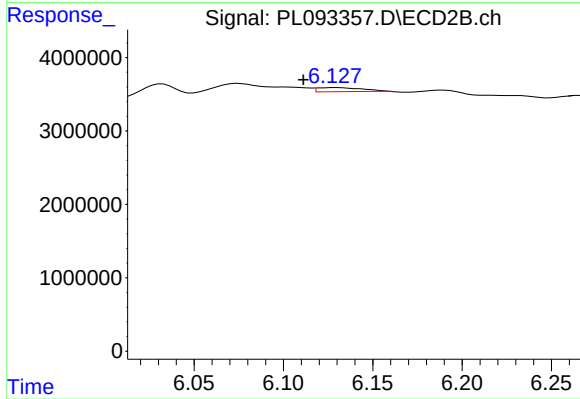
#17 4,4'-DDT

R.T.: 6.032 min
Delta R.T.: -0.003 min
Response: 975725
Conc: 0.33 ng/ml



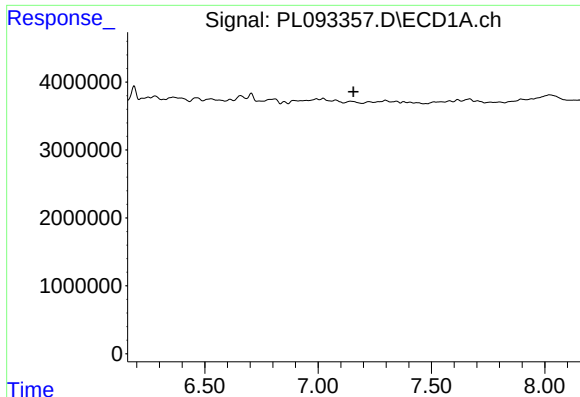
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.922 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

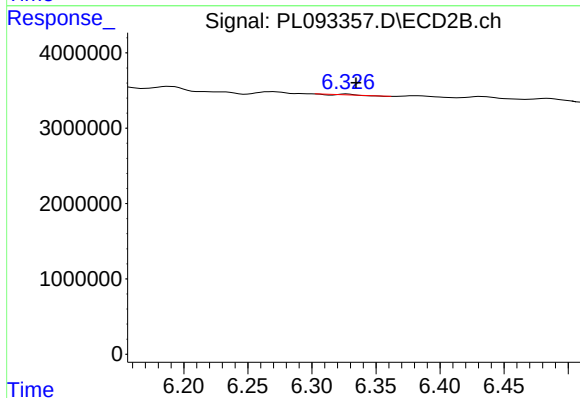
R.T.: 6.129 min
Delta R.T.: 0.018 min
Response: 1006637
Conc: 0.38 ng/ml



#19 Endosulfan Sulfate

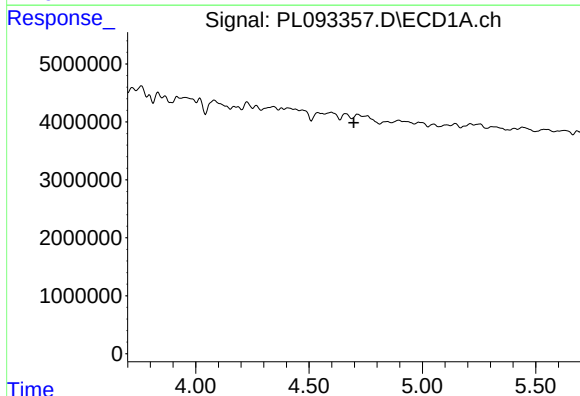
R.T.: 0.000 min
Exp R.T.: 7.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-120924



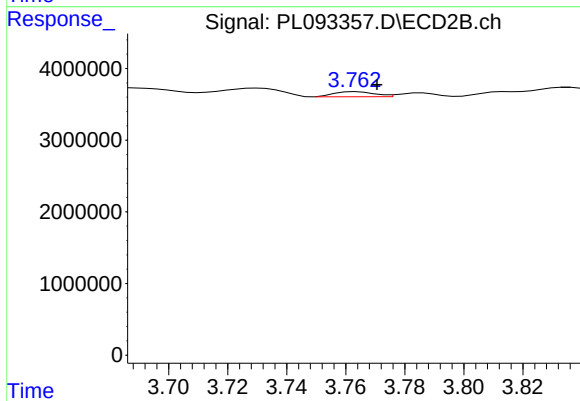
#19 Endosulfan Sulfate

R.T.: 6.327 min
Delta R.T.: -0.007 min
Response: 35538
Conc: 0.01 ng/ml



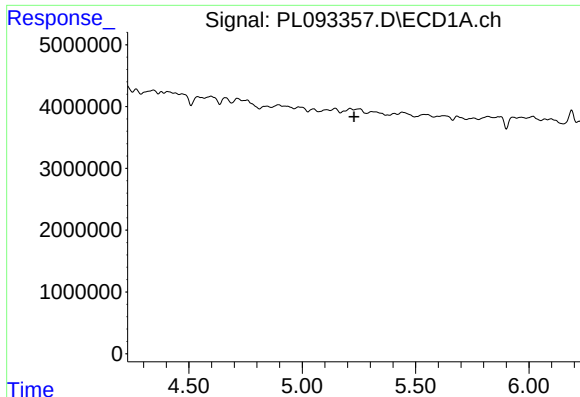
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.698 min
Response: 0
Conc: N.D.



#23 Chlordane-1

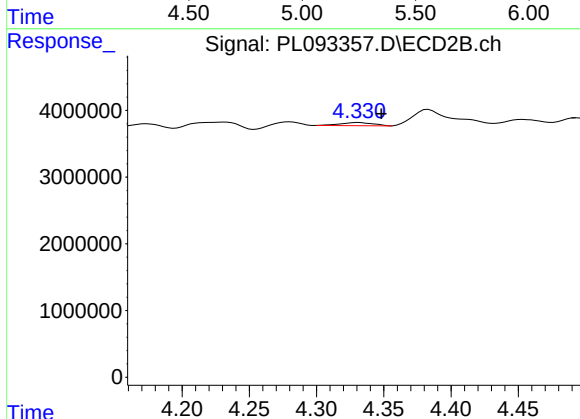
R.T.: 3.763 min
Delta R.T.: -0.007 min
Response: 673698
Conc: 5.80 ng/ml



#24 Chlordane-2

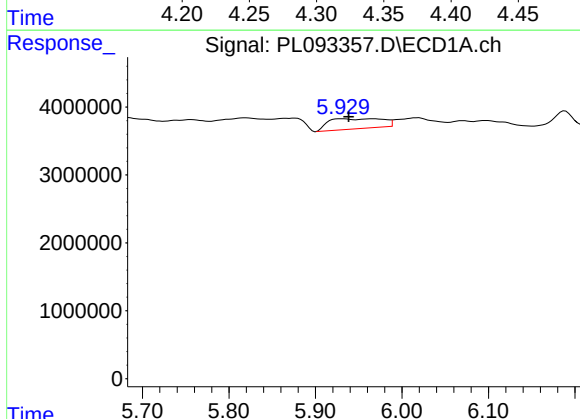
R.T.: 0.000 min
Exp R.T.: 5.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-120924



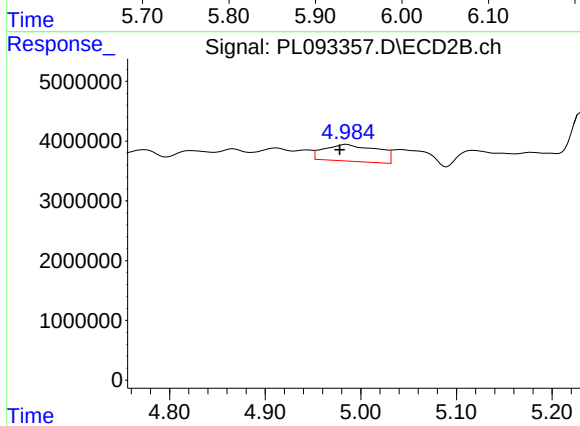
#24 Chlordane-2

R.T.: 4.331 min
Delta R.T.: -0.017 min
Response: 790709
Conc: 5.90 ng/ml



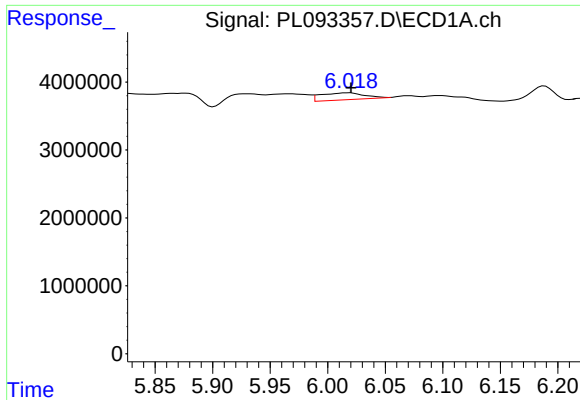
#25 Chlordane-3

R.T.: 5.931 min
Delta R.T.: -0.008 min
Response: 6462460
Conc: 16.95 ng/ml



#25 Chlordane-3

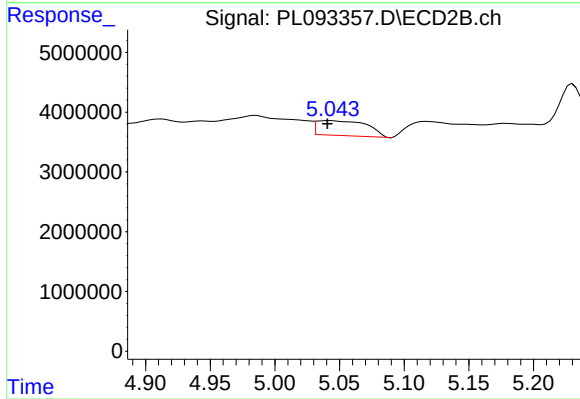
R.T.: 4.985 min
Delta R.T.: 0.007 min
Response: 10895605
Conc: 27.12 ng/ml



#26 Chlordane-4

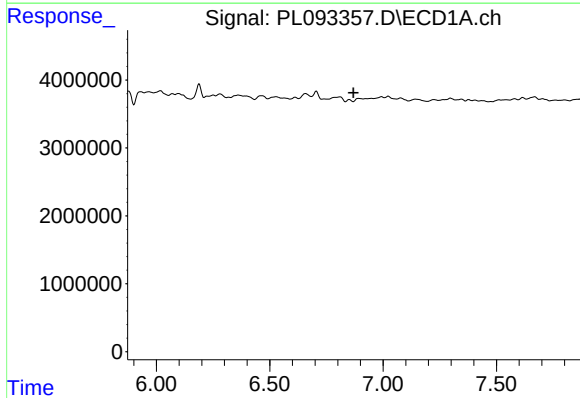
R.T.: 6.017 min
Delta R.T.: -0.003 min
Response: 2709318
Conc: 5.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-120924



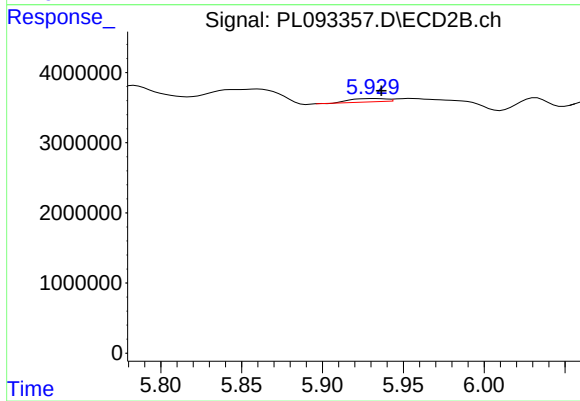
#26 Chlordane-4

R.T.: 5.043 min
Delta R.T.: 0.002 min
Response: 6730182
Conc: 17.25 ng/ml



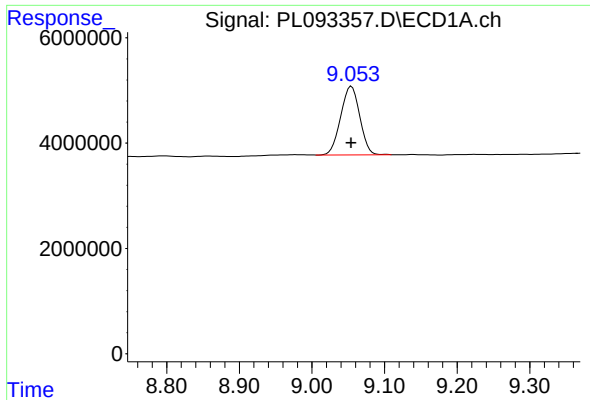
#27 Chlordane-5

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



#27 Chlordane-5

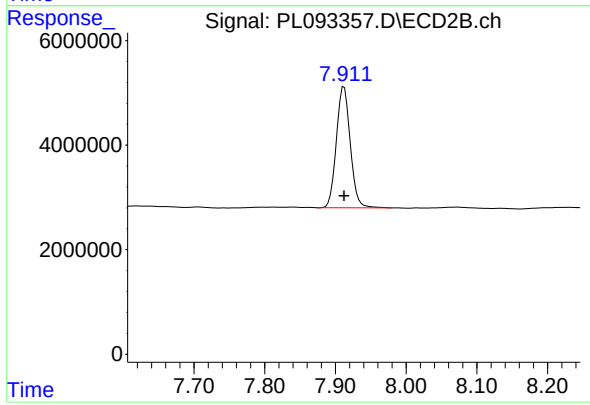
R.T.: 5.932 min
Delta R.T.: -0.005 min
Response: 756189
Conc: 5.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.000 min
Response: 23801390
Conc: 13.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-120924



#28 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: 0.000 min
Response: 31596171
Conc: 11.06 ng/ml