

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121824\
 Data File : PL093425.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2024 17:51
 Operator : AR\AJ
 Sample : P5306-05
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OU4-VSL-09-121224

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 04:30:05 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...	3.539	2.777	105.3E6	62308012	40.503	21.605 #
2)	SA Decachlor...	9.055	7.913	40824870	63477813	23.482	22.223
Target Compounds							
2)	A alpha-BHC	0.000	3.269	0	189604	N.D.	0.044 #
4)	MA Heptachlor	0.000	3.945	0	1142890	N.D.	0.283 #
5)	MB Aldrin	0.000	4.252f	0	219284	N.D.	0.055 #
6)	B beta-BHC	4.503f	3.914	4065200	1383355	2.693	0.778 #
7)	B delta-BHC	0.000	4.122	0	309749	N.D.	0.073 #
8)	B Heptachlo...	0.000	4.709f	0	2141650	N.D.	0.588 #
9)	A Endosulfan I	0.000	5.082	0	294279	N.D.	0.088 #
10)	B gamma-Chl...	0.000	4.989	0	1191286	N.D.	0.322 #
11)	B alpha-Chl...	0.000	5.058f	0	1207731	N.D.	0.333 #
12)	B 4,4'-DDE	0.000	5.259f	0	1897320	N.D.	0.530 #
13)	MA Dieldrin	0.000	5.369	0	425346	N.D.	0.115 #
14)	MA Endrin	0.000	5.642	0	1236824	N.D.	0.388 #
17)	MA 4,4'-DDT	0.000	6.038	0	569488	N.D.	0.192 #
18)	B Endrin al...	0.000	6.090f	0	251278	N.D.	0.096 #
21)	B Endrin ke...	7.663f	6.819f	3824881	1126622	1.686	0.336 #
22)	Mirex	0.000	7.001f	0	1277022	N.D.	0.475 #
23)	Chlordane-1	0.000	3.788f	0	6805358	N.D.	58.551 #
24)	Chlordane-2	0.000	4.362	0	1249112	N.D.	9.322 #
25)	Chlordane-3	0.000	4.989	0	1191286	N.D.	2.965 #
26)	Chlordane-4	0.000	5.058	0	1207731	N.D.	3.096 #

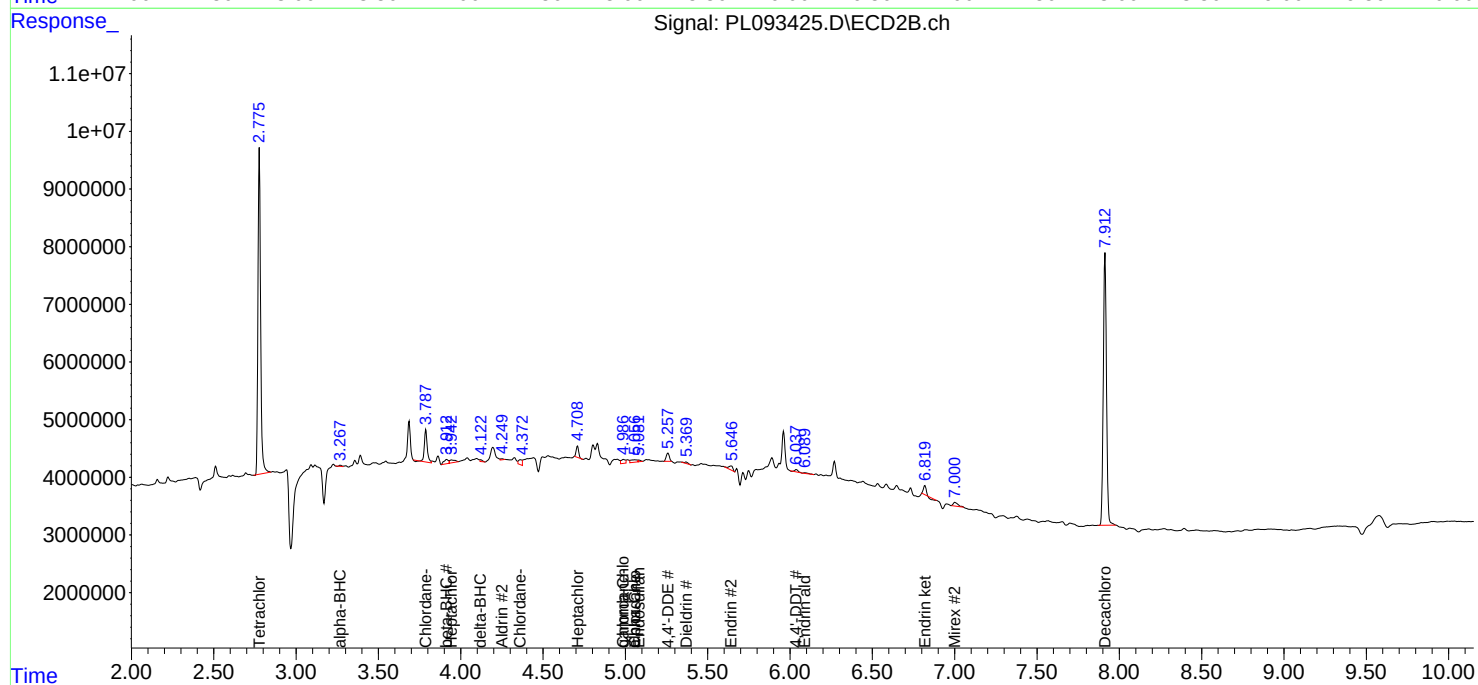
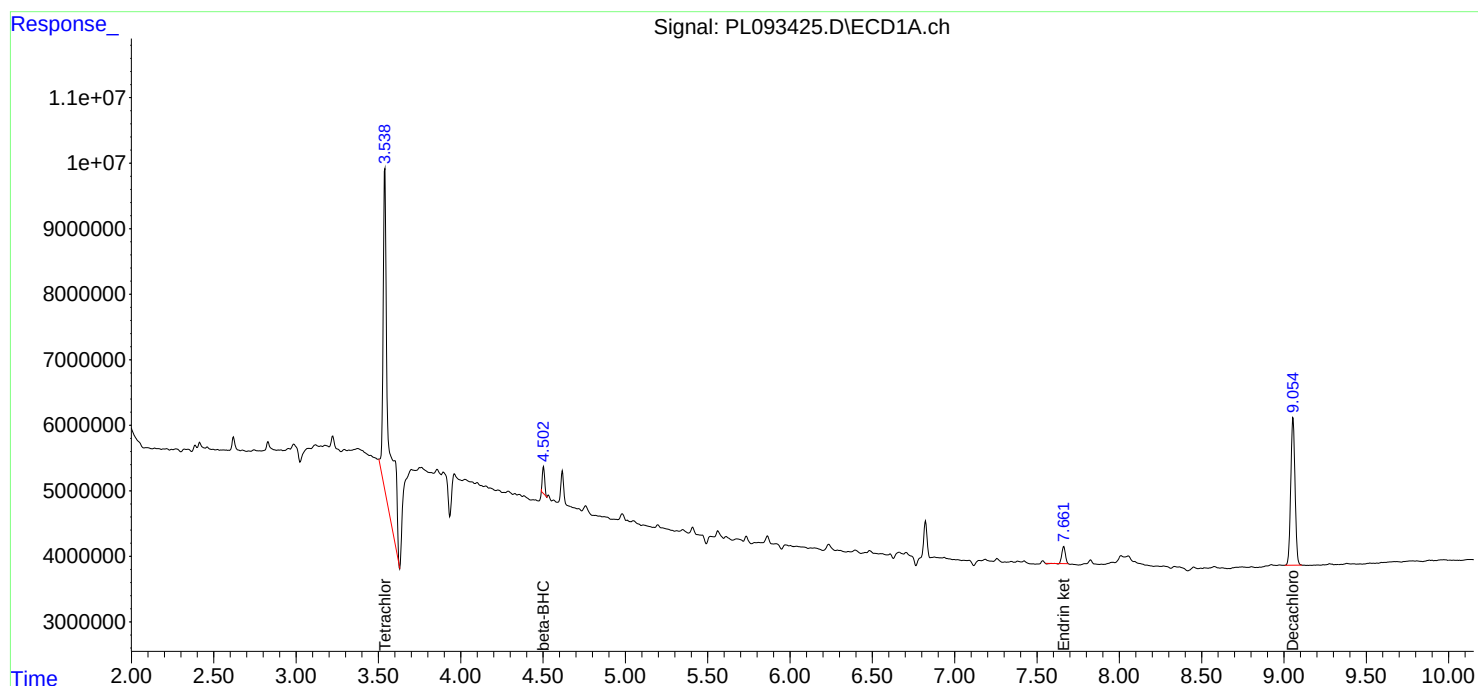
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

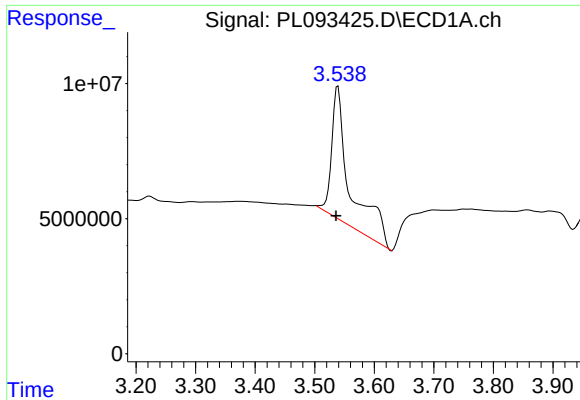
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121824\
Data File : PL093425.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2024 17:51
Operator : AR\AJ
Sample : P5306-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-09-121224

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 04:30:05 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

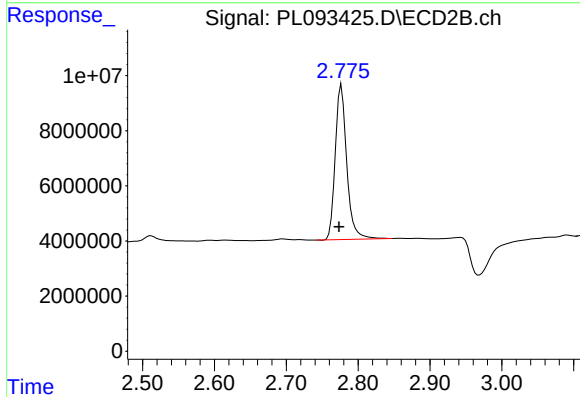




#1 Tetrachloro-m-xylene

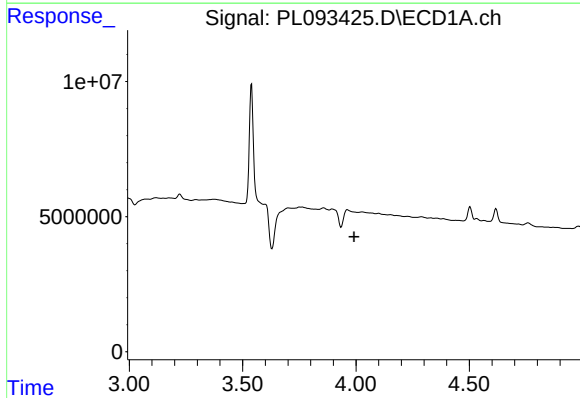
R.T.: 3.539 min
Delta R.T.: 0.003 min
Response: 105265868
Conc: 40.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-09-121224



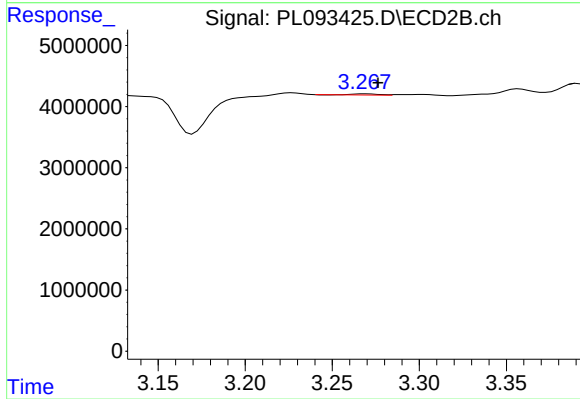
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.003 min
Response: 62308012
Conc: 21.60 ng/ml



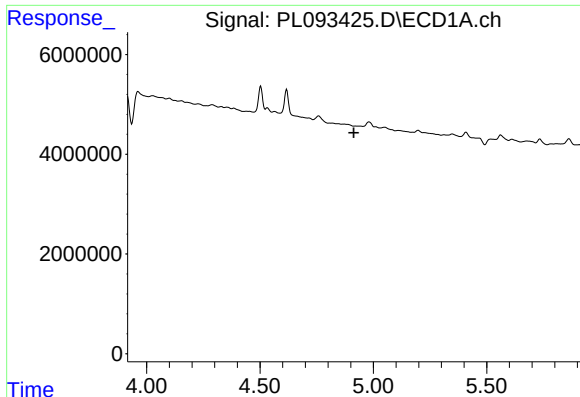
#2 alpha-BHC

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



#2 alpha-BHC

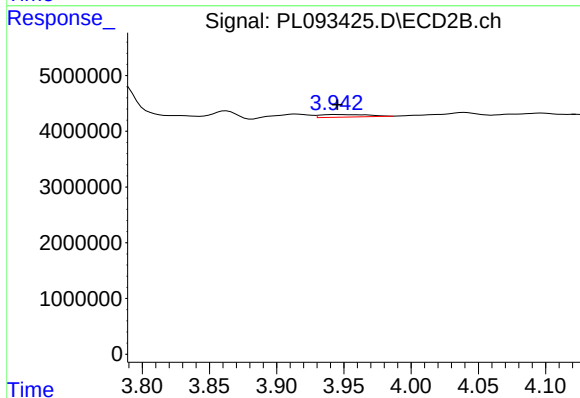
R.T.: 3.269 min
Delta R.T.: -0.008 min
Response: 189604
Conc: 0.04 ng/ml



#4 Heptachlor

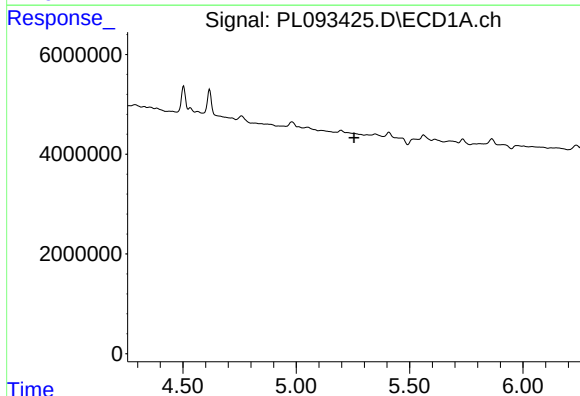
R.T.: 0.000 min
Exp R.T.: 4.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-09-121224



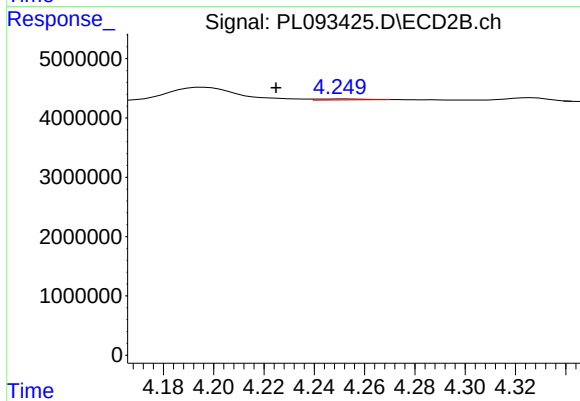
#4 Heptachlor

R.T.: 3.945 min
Delta R.T.: 0.000 min
Response: 1142890
Conc: 0.28 ng/ml



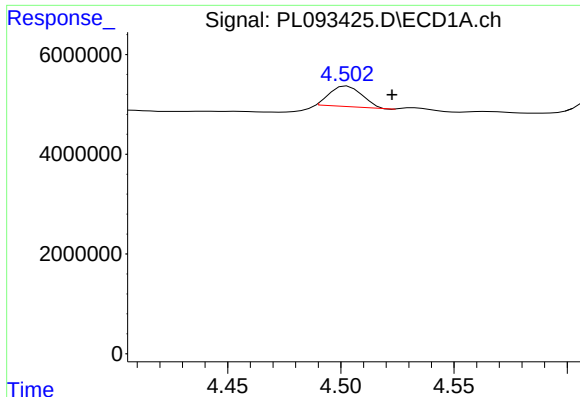
#5 Aldrin

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



#5 Aldrin

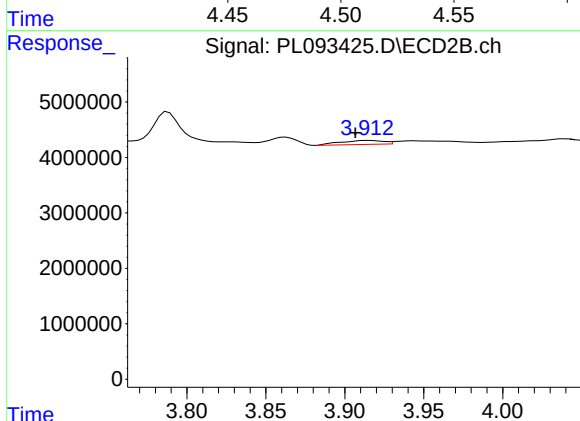
R.T.: 4.252 min
Delta R.T.: 0.027 min
Response: 219284
Conc: 0.06 ng/ml



#6 beta-BHC

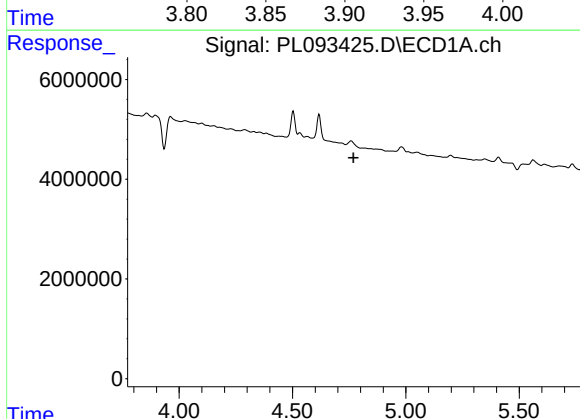
R.T.: 4.503 min
Delta R.T.: -0.020 min
Response: 4065200
Conc: 2.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-09-121224



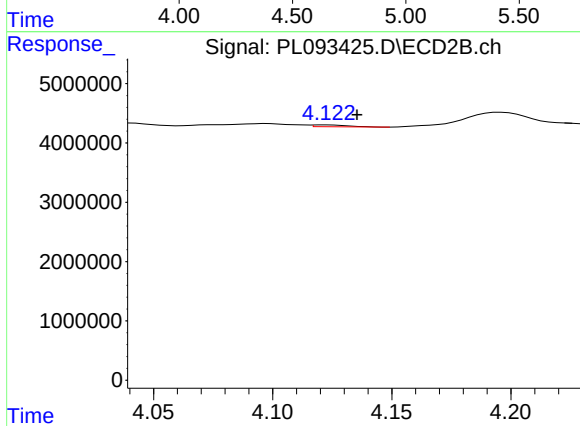
#6 beta-BHC

R.T.: 3.914 min
Delta R.T.: 0.008 min
Response: 1383355
Conc: 0.78 ng/ml



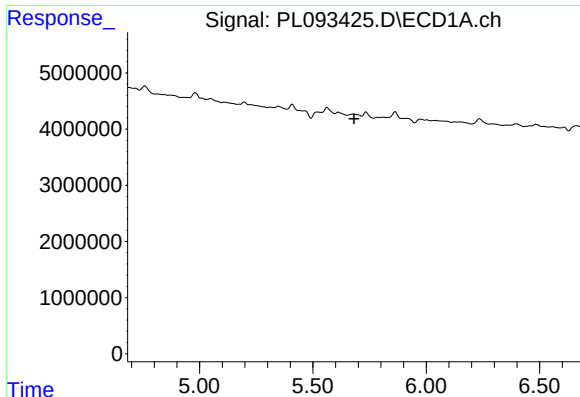
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.770 min
Response: 0
Conc: N.D.



#7 delta-BHC

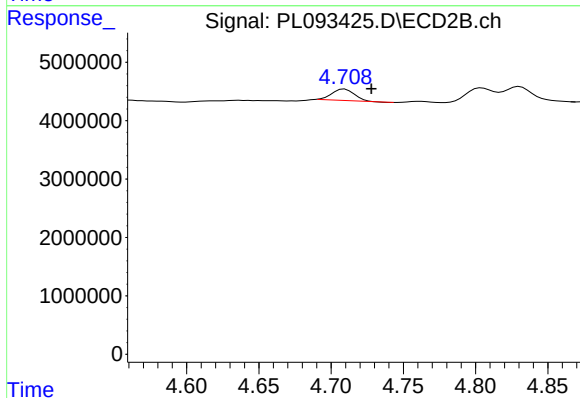
R.T.: 4.122 min
Delta R.T.: -0.014 min
Response: 309749
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

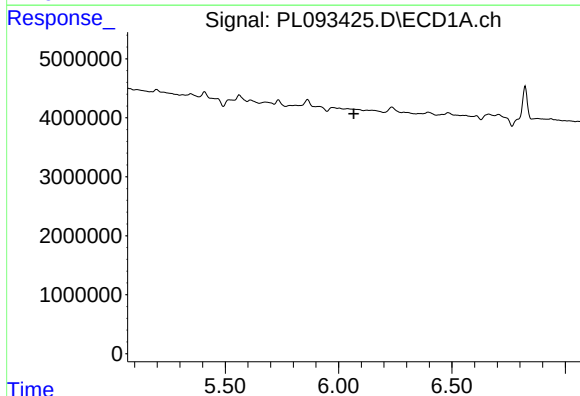
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-09-121224



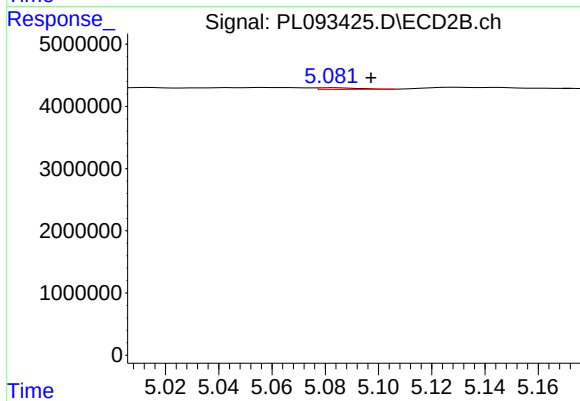
#8 Heptachlor epoxide

R.T.: 4.709 min
Delta R.T.: -0.018 min
Response: 2141650
Conc: 0.59 ng/ml



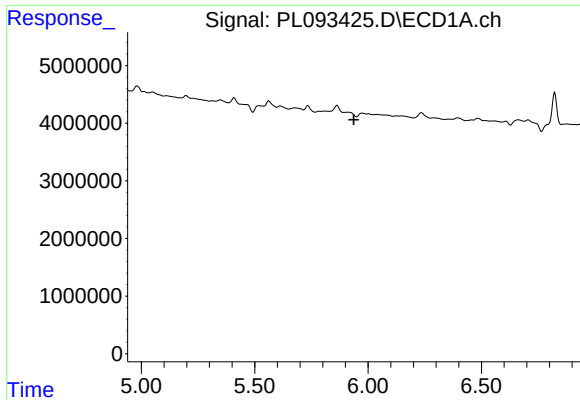
#9 Endosulfan I

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



#9 Endosulfan I

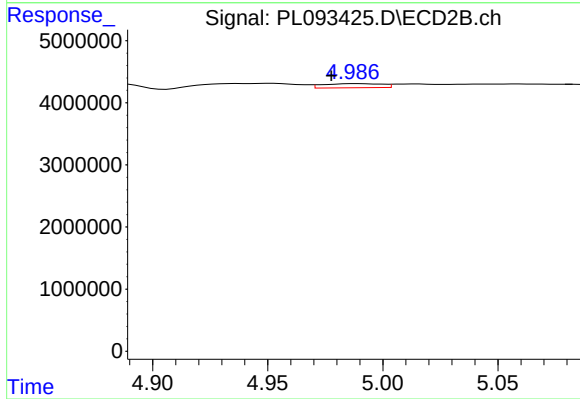
R.T.: 5.082 min
Delta R.T.: -0.015 min
Response: 294279
Conc: 0.09 ng/ml



#10 gamma-Chlordane

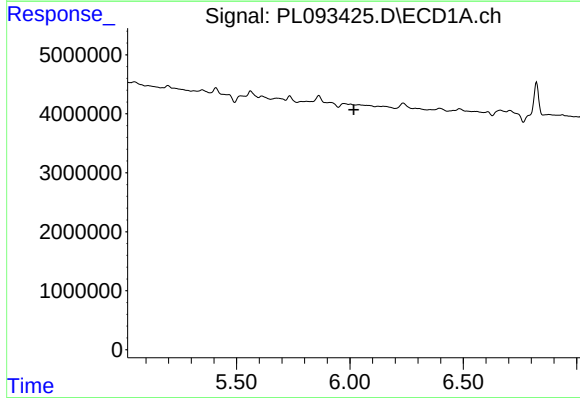
R.T.: 0.000 min
Exp R.T. : 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-09-121224



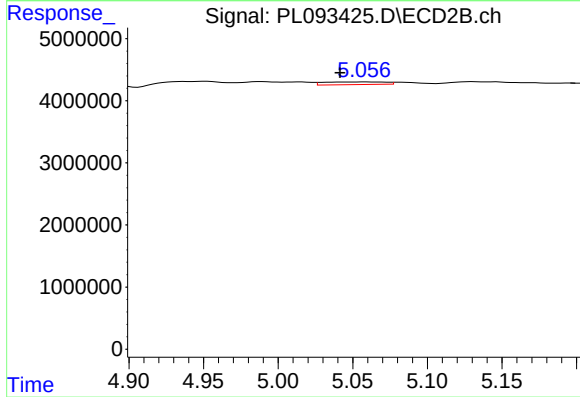
#10 gamma-Chlordane

R.T.: 4.989 min
Delta R.T.: 0.011 min
Response: 1191286
Conc: 0.32 ng/ml



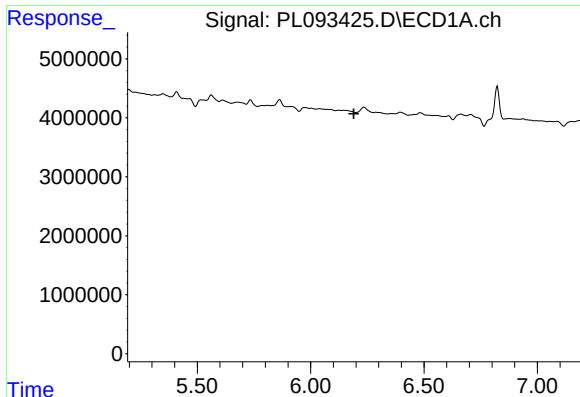
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.016 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

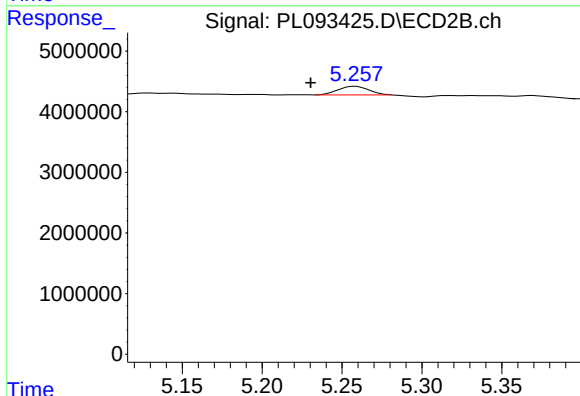
R.T.: 5.058 min
Delta R.T.: 0.016 min
Response: 1207731
Conc: 0.33 ng/ml



#12 4,4'-DDE

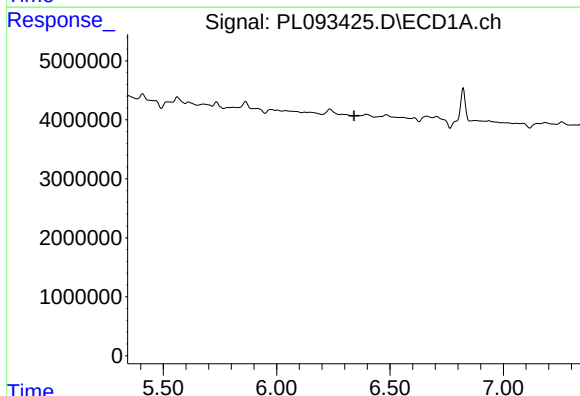
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-09-121224



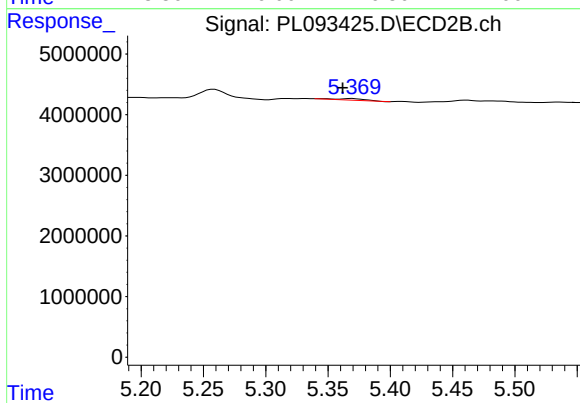
#12 4,4'-DDE

R.T.: 5.259 min
Delta R.T.: 0.028 min
Response: 1897320
Conc: 0.53 ng/ml



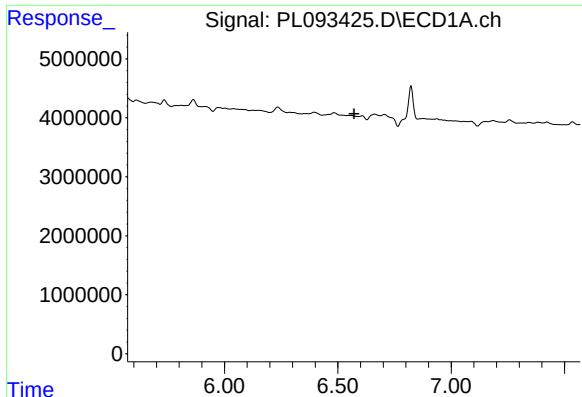
#13 Dieldrin

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



#13 Dieldrin

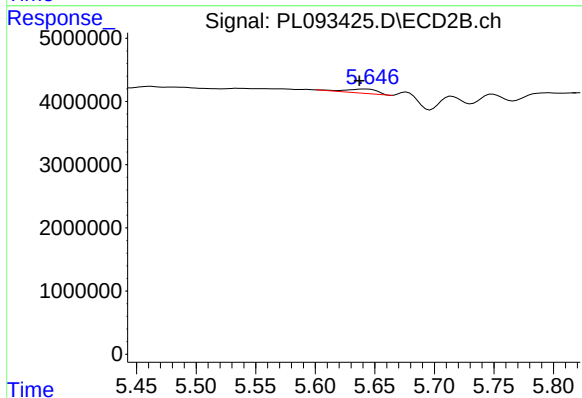
R.T.: 5.369 min
Delta R.T.: 0.007 min
Response: 425346
Conc: 0.12 ng/ml



#14 Endrin

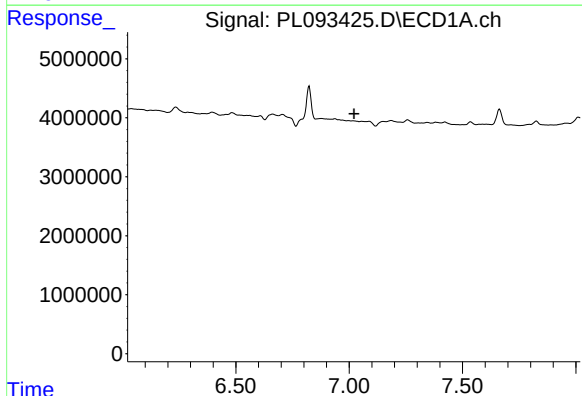
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-09-121224



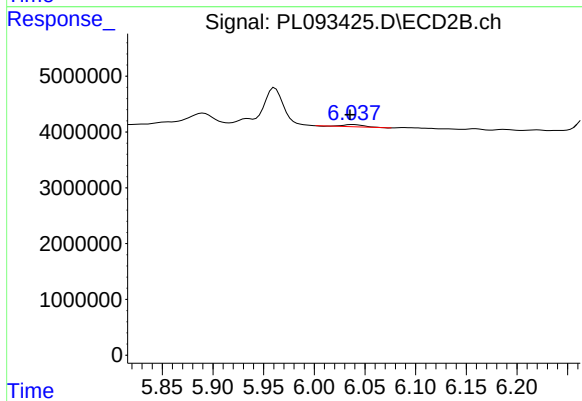
#14 Endrin

R.T.: 5.642 min
Delta R.T.: 0.005 min
Response: 1236824
Conc: 0.39 ng/ml



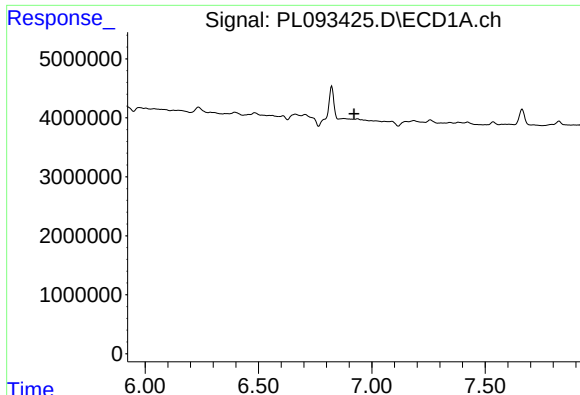
#17 4,4'-DDT

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



#17 4,4'-DDT

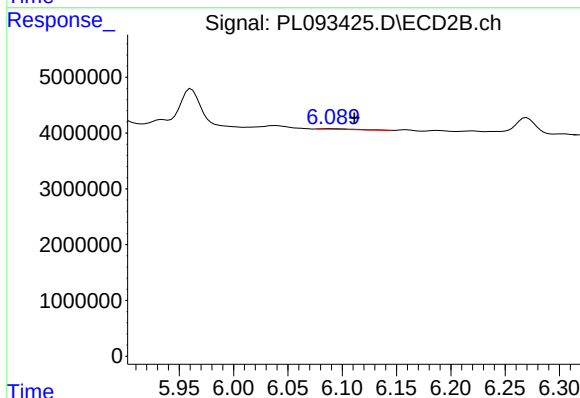
R.T.: 6.038 min
Delta R.T.: 0.003 min
Response: 569488
Conc: 0.19 ng/ml



#18 Endrin aldehyde

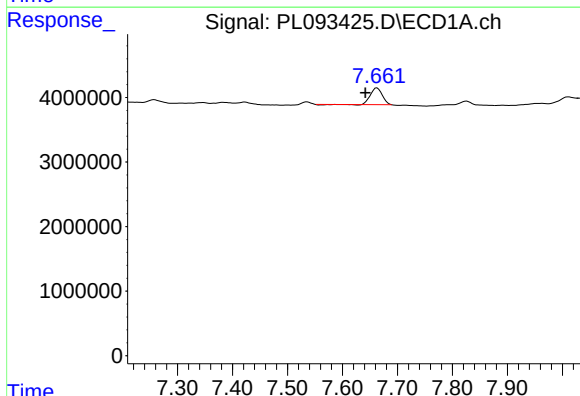
R.T.: 0.000 min
Exp R.T.: 6.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-09-121224



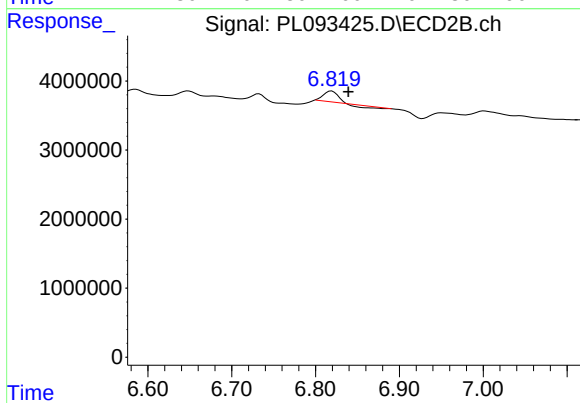
#18 Endrin aldehyde

R.T.: 6.090 min
Delta R.T.: -0.022 min
Response: 251278
Conc: 0.10 ng/ml



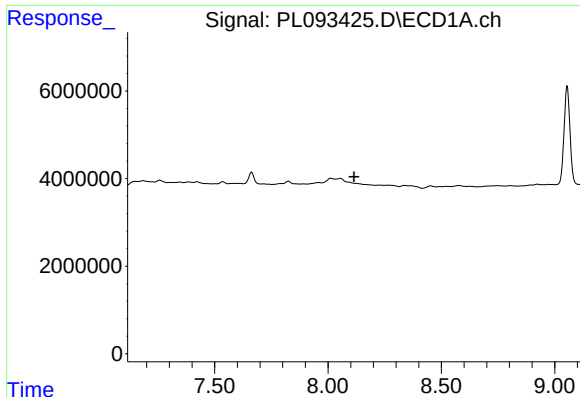
#21 Endrin ketone

R.T.: 7.663 min
Delta R.T.: 0.021 min
Response: 3824881
Conc: 1.69 ng/ml



#21 Endrin ketone

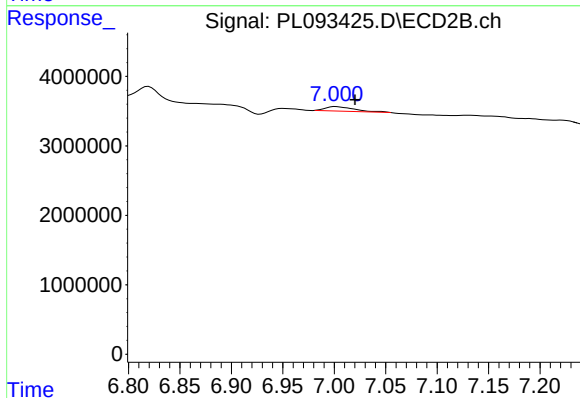
R.T.: 6.819 min
Delta R.T.: -0.020 min
Response: 1126622
Conc: 0.34 ng/ml



#22 Mirex

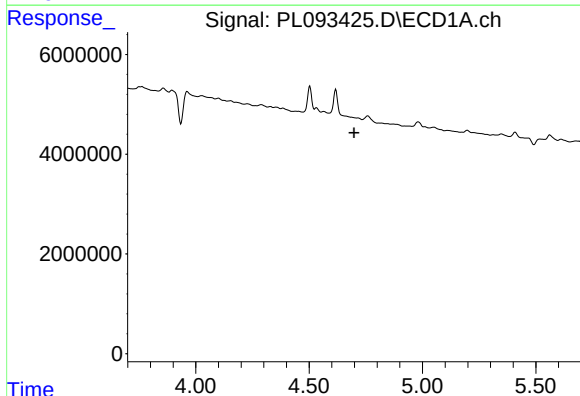
R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-09-121224



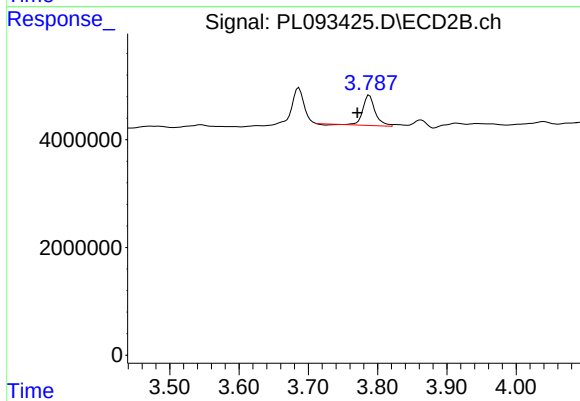
#22 Mirex

R.T.: 7.001 min
Delta R.T.: -0.019 min
Response: 1277022
Conc: 0.48 ng/ml



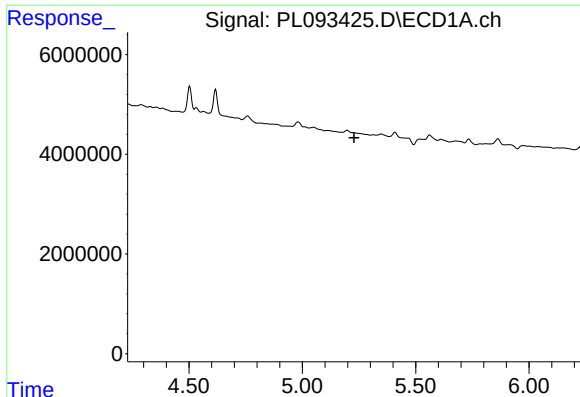
#23 Chlordane-1

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



#23 Chlordane-1

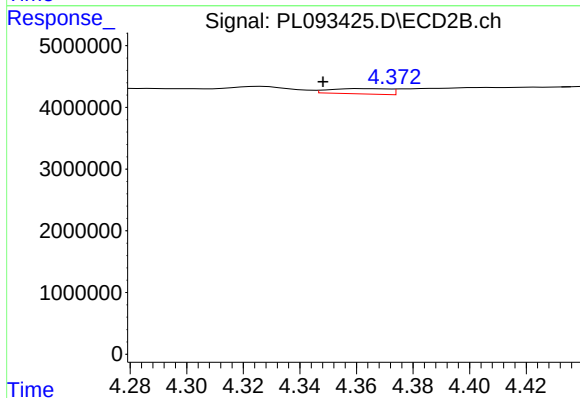
R.T.: 3.788 min
Delta R.T.: 0.018 min
Response: 6805358
Conc: 58.55 ng/ml



#24 Chlordane-2

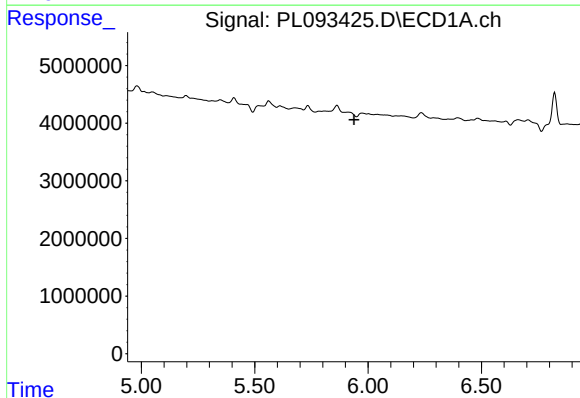
R.T.: 0.000 min
Exp R.T.: 5.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-09-121224



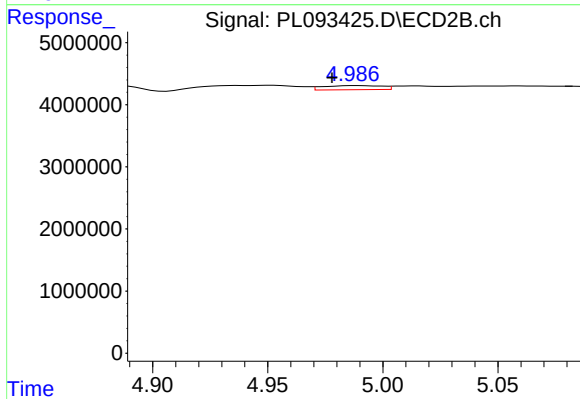
#24 Chlordane-2

R.T.: 4.362 min
Delta R.T.: 0.014 min
Response: 1249112
Conc: 9.32 ng/ml



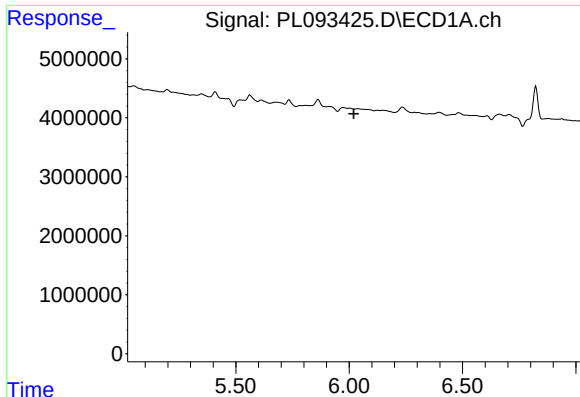
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.



#25 Chlordane-3

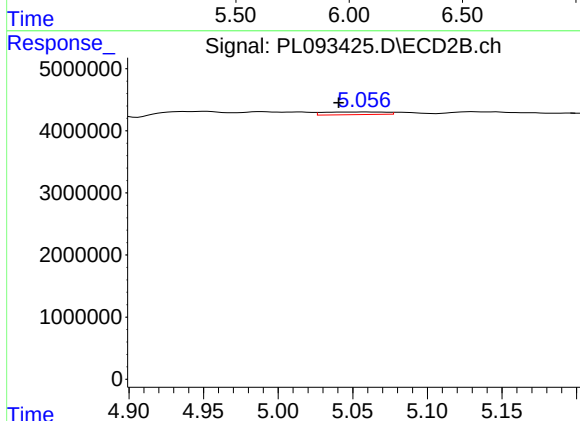
R.T.: 4.989 min
Delta R.T.: 0.011 min
Response: 1191286
Conc: 2.96 ng/ml



#26 Chlordane-4

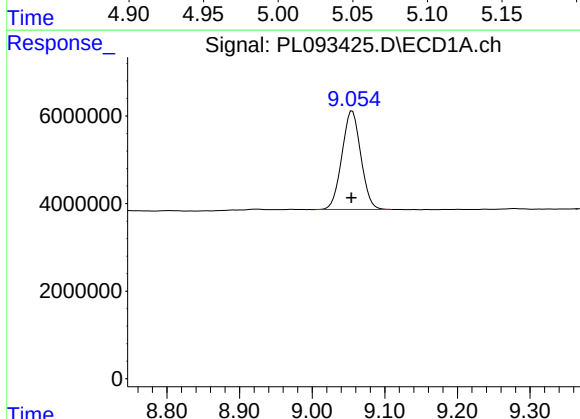
R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-09-121224



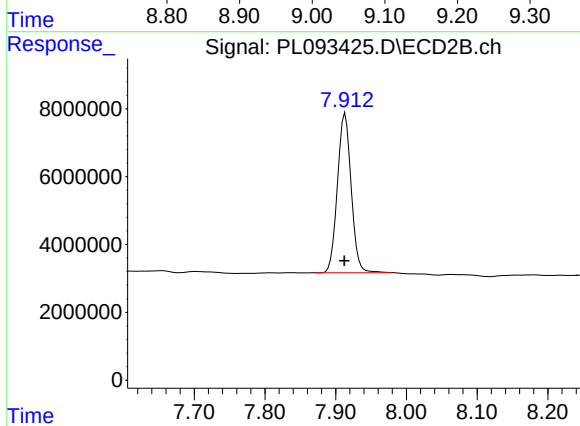
#26 Chlordane-4

R.T.: 5.058 min
Delta R.T.: 0.017 min
Response: 1207731
Conc: 3.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.001 min
Response: 40824870
Conc: 23.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.913 min
Delta R.T.: 0.001 min
Response: 63477813
Conc: 22.22 ng/ml