

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121824\
 Data File : PL093421.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2024 16:58
 Operator : AR\AJ
 Sample : P5306-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OU4-VSL-07-121224

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 04:28:57 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	2.776	103.9E6	63663558	39.987	22.075 #
28)	SA Decachlor...	9.056	7.913	38926117	59578333	22.390	20.857
Target Compounds							
2)	A alpha-BHC	0.000	3.269	0	247477	N.D.	0.058 #
4)	MA Heptachlor	0.000	3.953	0	523411	N.D.	0.129 #
5)	MB Aldrin	0.000	4.207f	0	896256	N.D.	0.225 #
6)	B beta-BHC	0.000	3.914	0	729332	N.D.	0.410 #
7)	B delta-BHC	0.000	4.123	0	383473	N.D.	0.090 #
8)	B Heptachlo...	0.000	4.710f	0	2112153	N.D.	0.580 #
9)	A Endosulfan I	0.000	5.127f	0	192693	N.D.	0.058 #
10)	B gamma-Chl...	0.000	4.998f	0	1245813	N.D.	0.336 #
11)	B alpha-Chl...	0.000	5.025f	0	497260	N.D.	0.137 #
12)	B 4,4'-DDE	0.000	5.225	0	84170	N.D.	0.024 #
13)	MA Dieldrin	0.000	5.377f	0	549539	N.D.	0.149 #
14)	MA Endrin	0.000	5.643	0	1755635	N.D.	0.550 #
15)	B Endosulfa...	0.000	5.962f	0	462039	N.D.	0.146 #
17)	MA 4,4'-DDT	0.000	6.039	0	821142	N.D.	0.277 #
21)	B Endrin ke...	7.665f	6.819f	3188546	1323254	1.405	0.394 #
22)	Mirex	0.000	7.003f	0	1299650	N.D.	0.484 #
23)	Chlordane-1	0.000	3.763	0	70137	N.D.	0.603 #
24)	Chlordane-2	0.000	4.363	0	1031890	N.D.	7.701 #
25)	Chlordane-3	0.000	4.998f	0	1245813	N.D.	3.100 #
26)	Chlordane-4	0.000	5.025	0	497260	N.D.	1.275 #
27)	Chlordane-5	0.000	5.962f	0	462039	N.D.	3.372 #

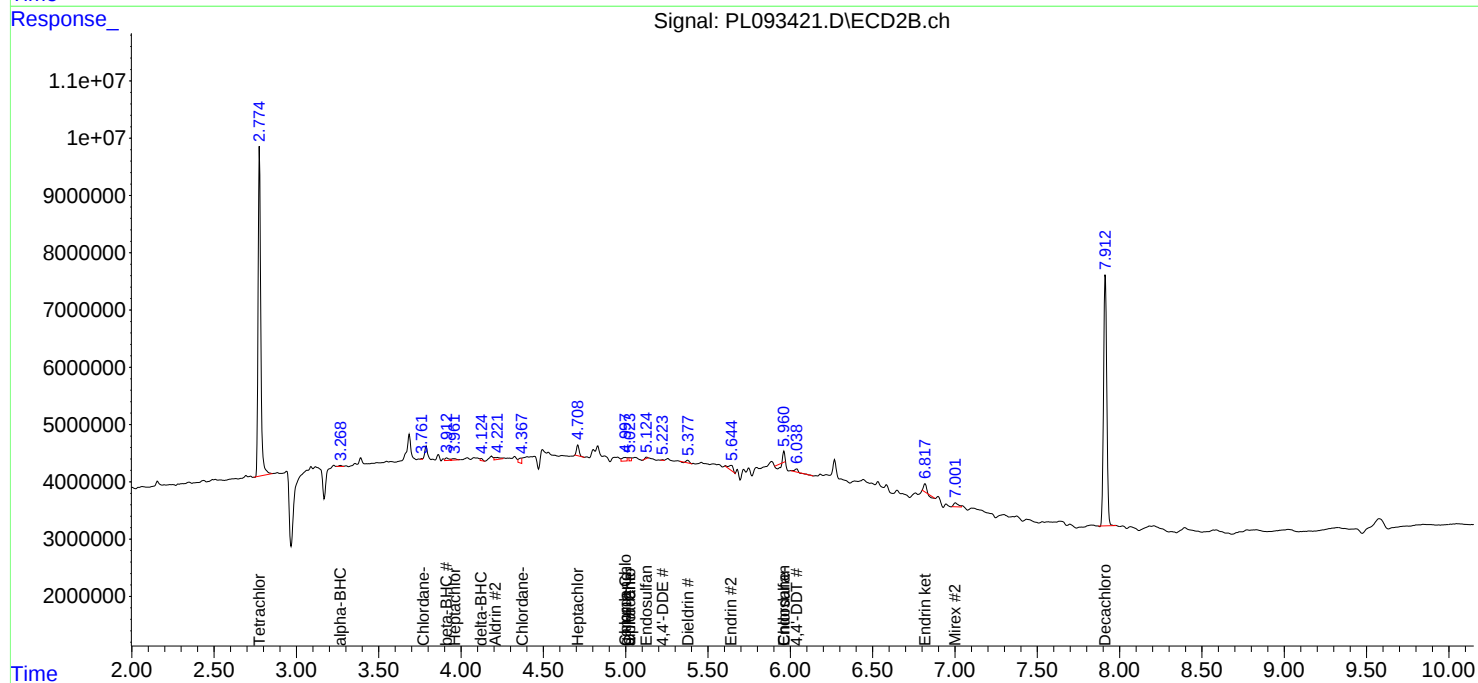
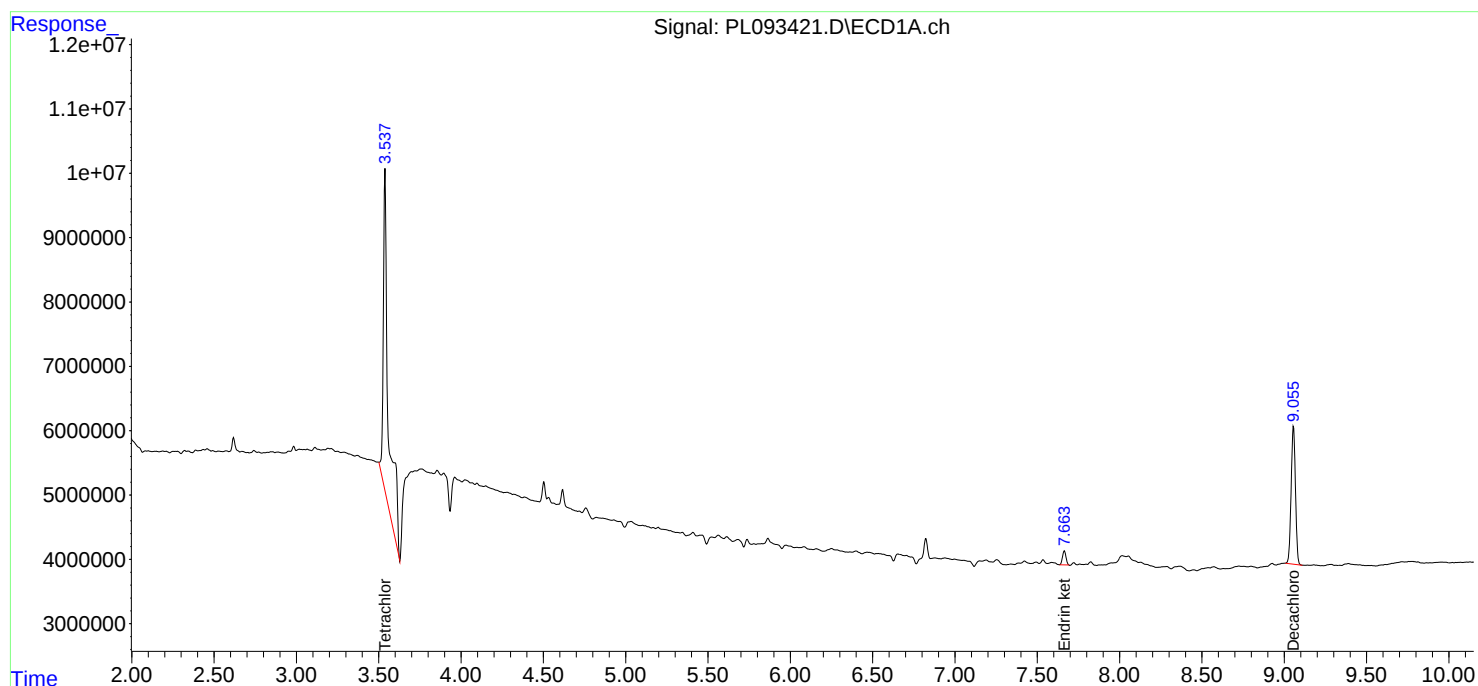
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

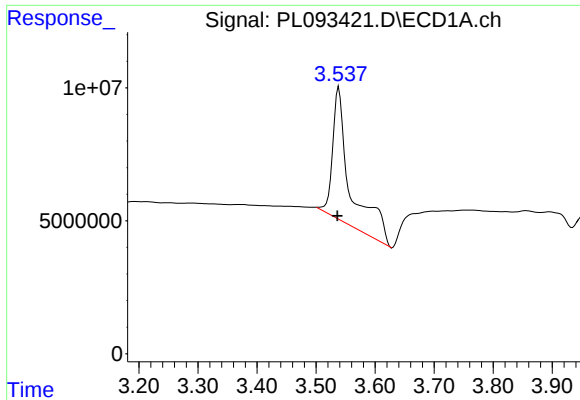
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121824\
Data File : PL093421.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2024 16:58
Operator : AR\AJ
Sample : P5306-01
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ClientSampleId :
OU4-VSL-07-121224

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 04:28:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
Quant Title : GC Extractables
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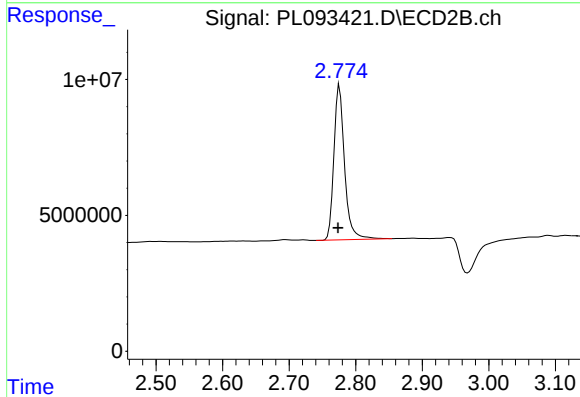




#1 Tetrachloro-m-xylene

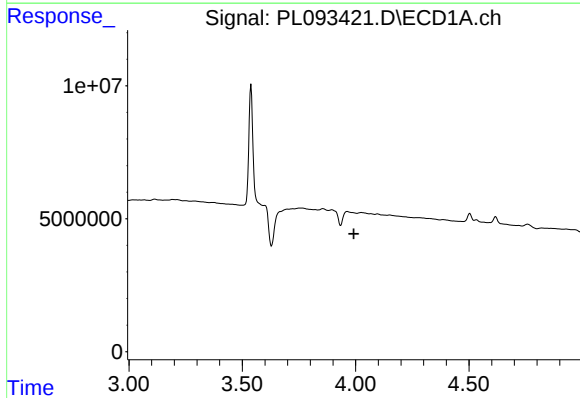
R.T.: 3.539 min
Delta R.T.: 0.003 min
Response: 103924720
Conc: 39.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-07-121224



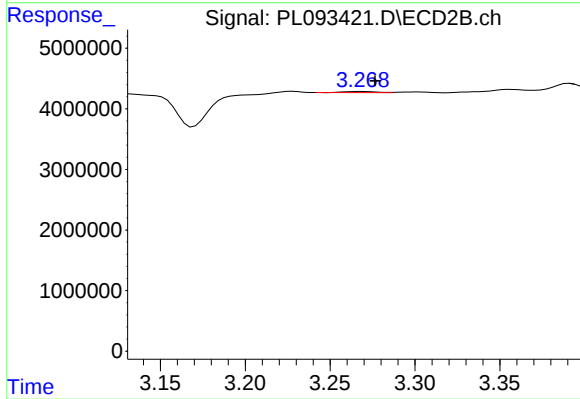
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.002 min
Response: 63663558
Conc: 22.07 ng/ml



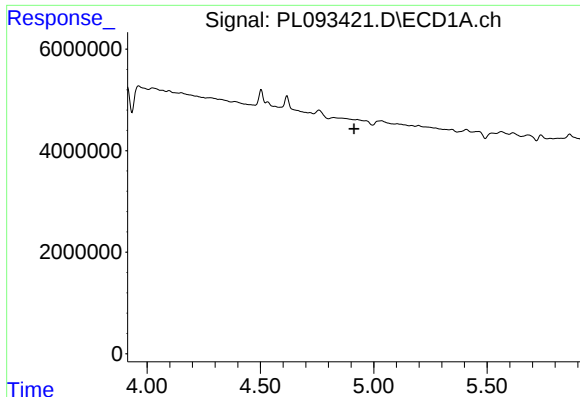
#2 alpha-BHC

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



#2 alpha-BHC

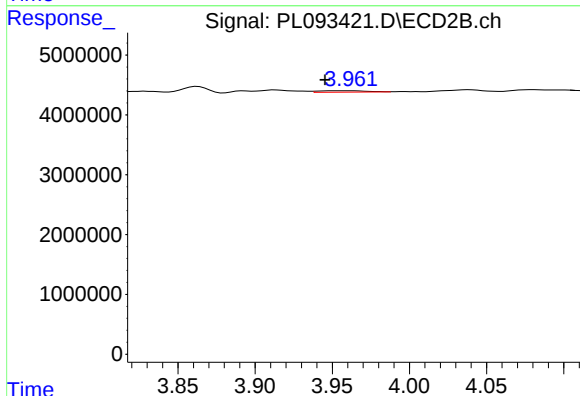
R.T.: 3.269 min
Delta R.T.: -0.007 min
Response: 247477
Conc: 0.06 ng/ml



#4 Heptachlor

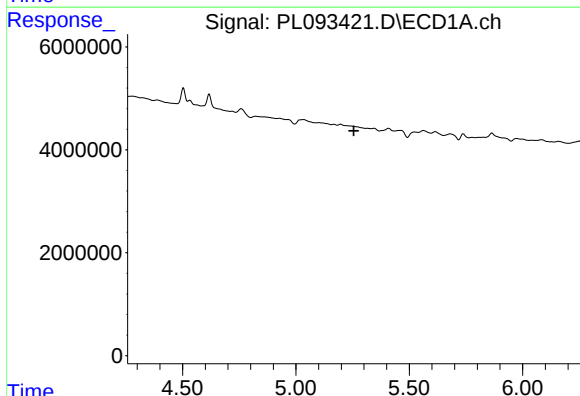
R.T.: 0.000 min
Exp R.T.: 4.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-07-121224



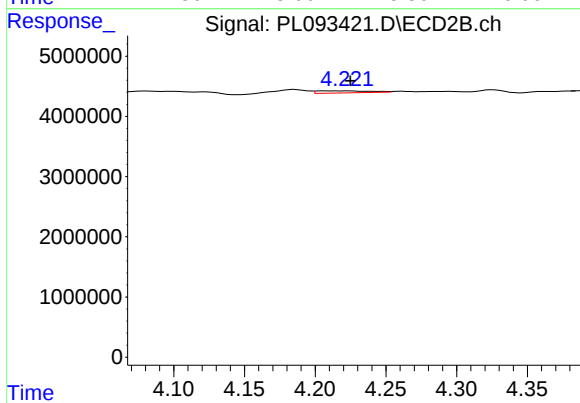
#4 Heptachlor

R.T.: 3.953 min
Delta R.T.: 0.008 min
Response: 523411
Conc: 0.13 ng/ml



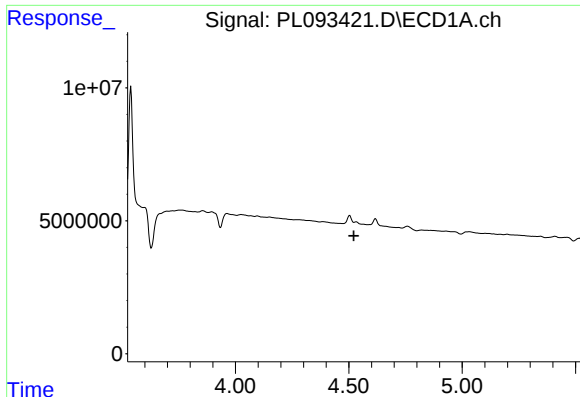
#5 Aldrin

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



#5 Aldrin

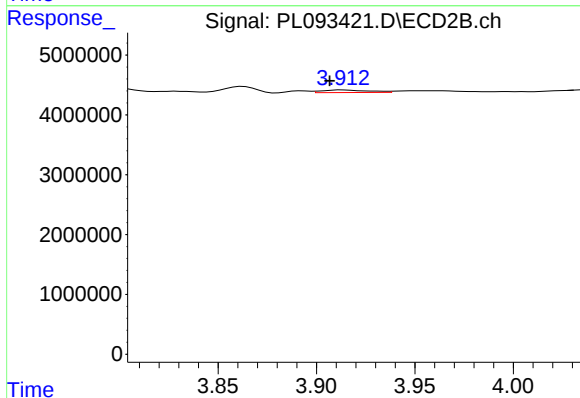
R.T.: 4.207 min
Delta R.T.: -0.017 min
Response: 896256
Conc: 0.23 ng/ml



#6 beta-BHC

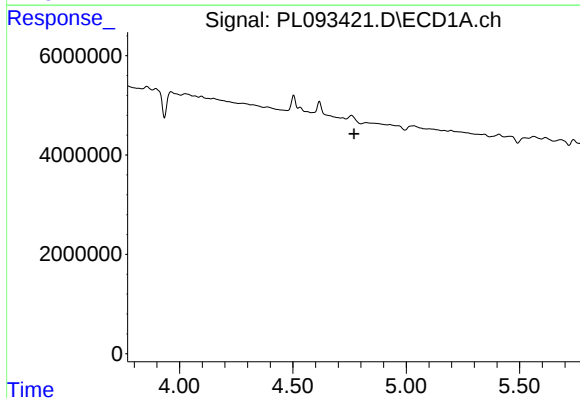
R.T.: 0.000 min
Exp R.T.: 4.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-07-121224



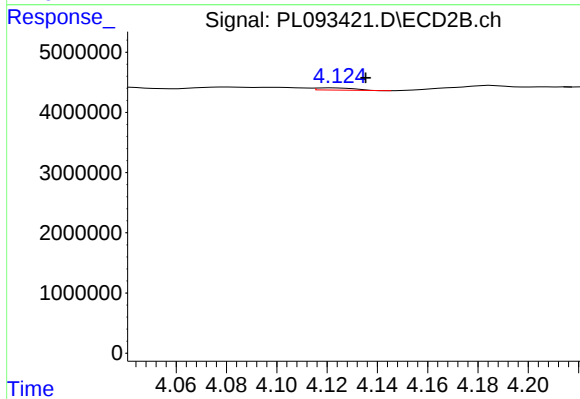
#6 beta-BHC

R.T.: 3.914 min
Delta R.T.: 0.007 min
Response: 729332
Conc: 0.41 ng/ml



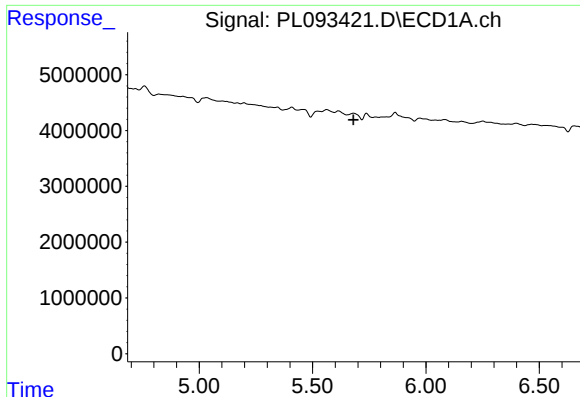
#7 delta-BHC

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



#7 delta-BHC

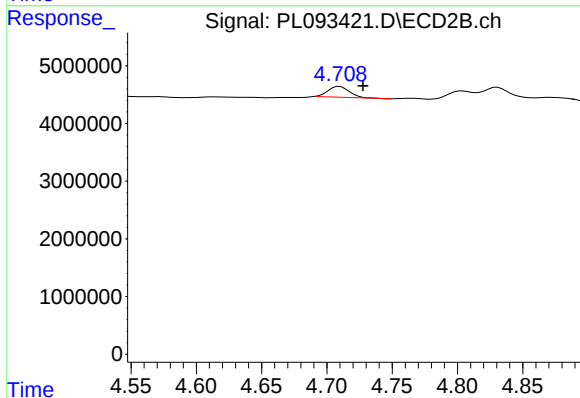
R.T.: 4.123 min
Delta R.T.: -0.013 min
Response: 383473
Conc: 0.09 ng/ml



#8 Heptachlor epoxide

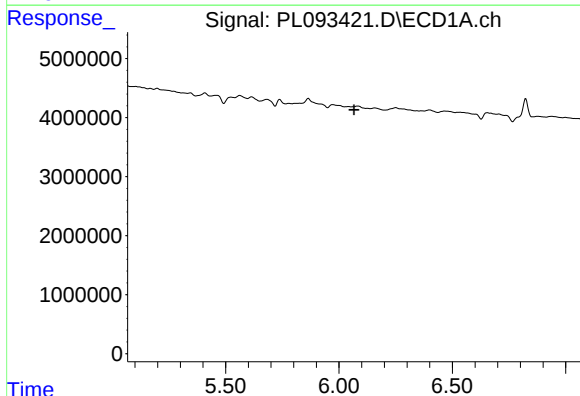
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-07-121224



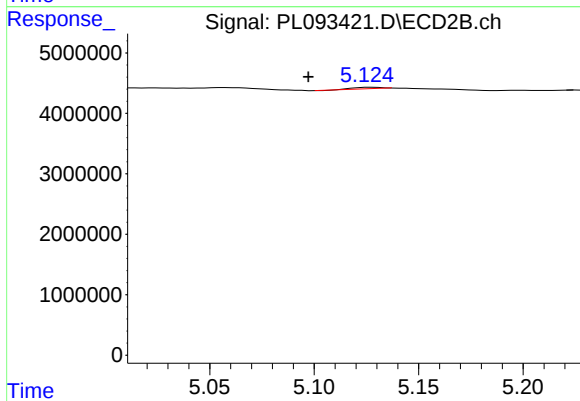
#8 Heptachlor epoxide

R.T.: 4.710 min
Delta R.T.: -0.018 min
Response: 2112153
Conc: 0.58 ng/ml



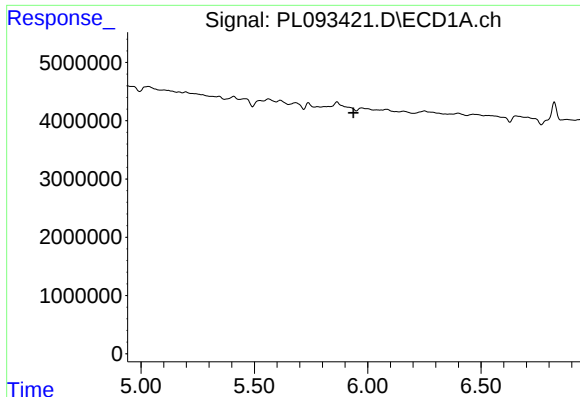
#9 Endosulfan I

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



#9 Endosulfan I

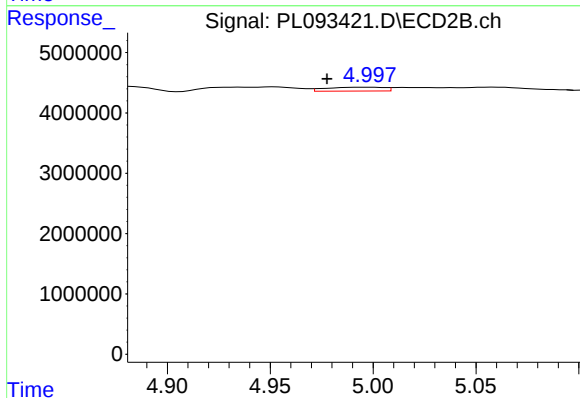
R.T.: 5.127 min
Delta R.T.: 0.030 min
Response: 192693
Conc: 0.06 ng/ml



#10 gamma-Chlordane

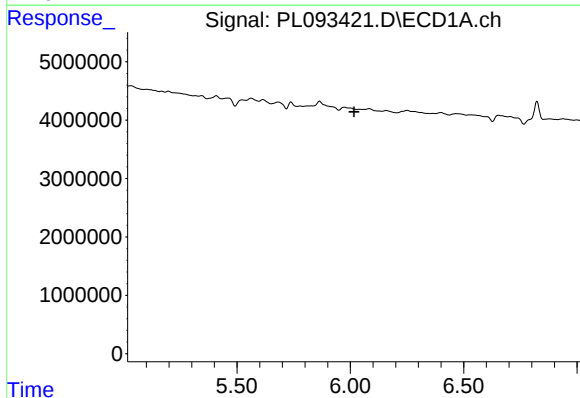
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-07-121224



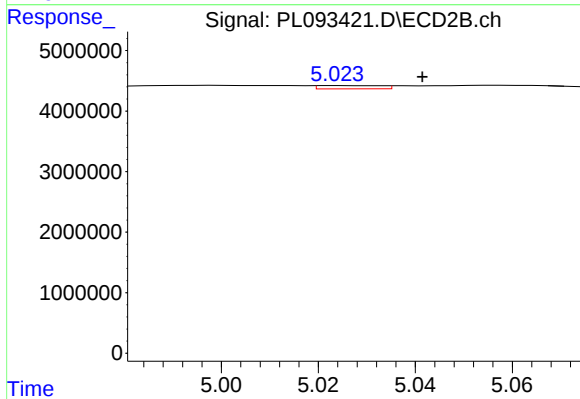
#10 gamma-Chlordane

R.T.: 4.998 min
Delta R.T.: 0.020 min
Response: 1245813
Conc: 0.34 ng/ml



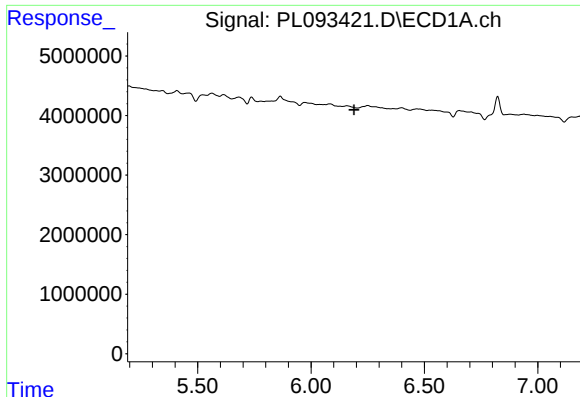
#11 alpha-Chlordane

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



#11 alpha-Chlordane

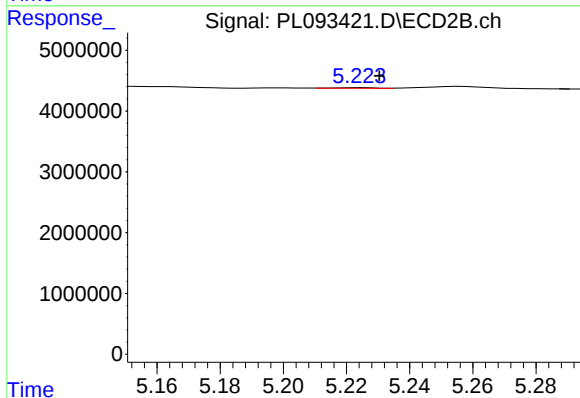
R.T.: 5.025 min
Delta R.T.: -0.017 min
Response: 497260
Conc: 0.14 ng/ml



#12 4,4'-DDE

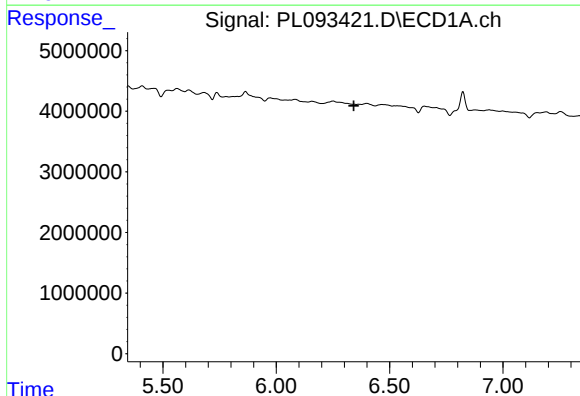
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-07-121224



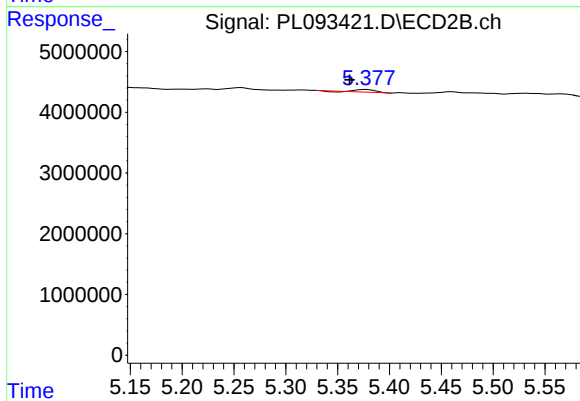
#12 4,4'-DDE

R.T.: 5.225 min
Delta R.T.: -0.006 min
Response: 84170
Conc: 0.02 ng/ml



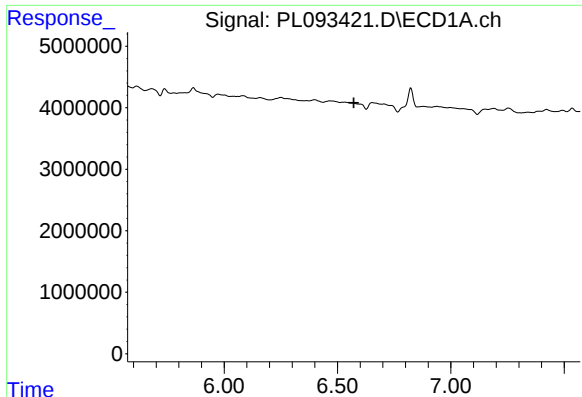
#13 Dieldrin

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



#13 Dieldrin

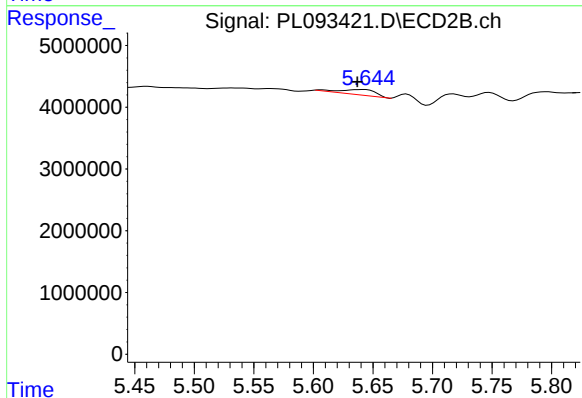
R.T.: 5.377 min
Delta R.T.: 0.015 min
Response: 549539
Conc: 0.15 ng/ml



#14 Endrin

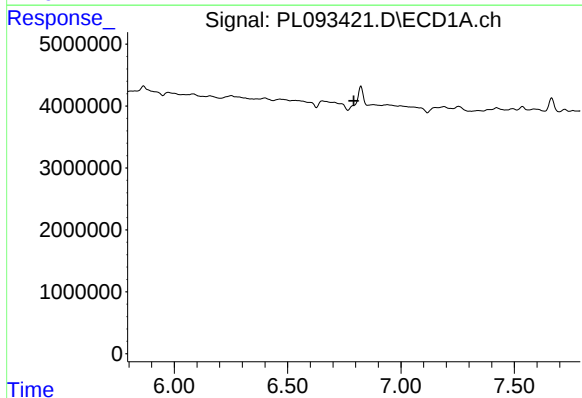
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-07-121224



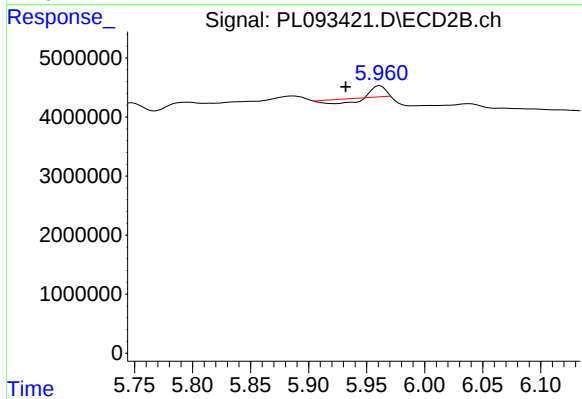
#14 Endrin

R.T.: 5.643 min
Delta R.T.: 0.005 min
Response: 1755635
Conc: 0.55 ng/ml



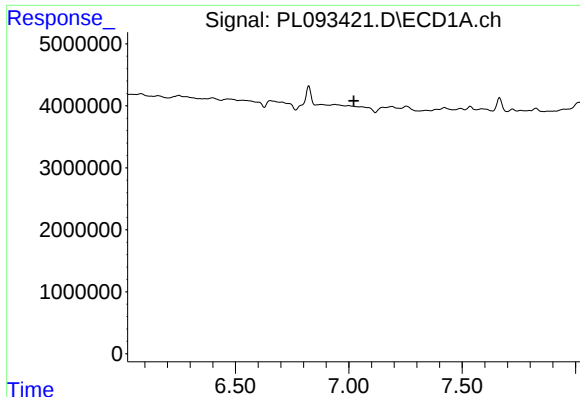
#15 Endosulfan II

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



#15 Endosulfan II

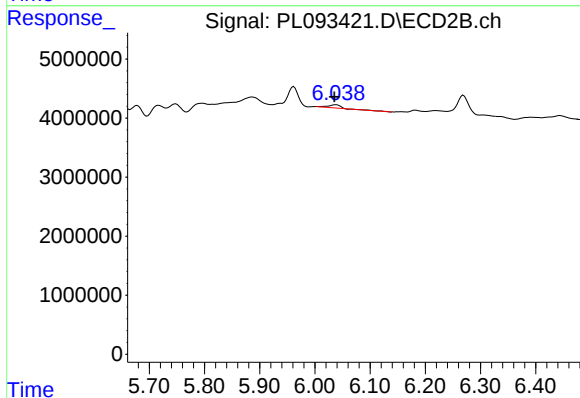
R.T.: 5.962 min
Delta R.T.: 0.030 min
Response: 462039
Conc: 0.15 ng/ml



#17 4,4'-DDT

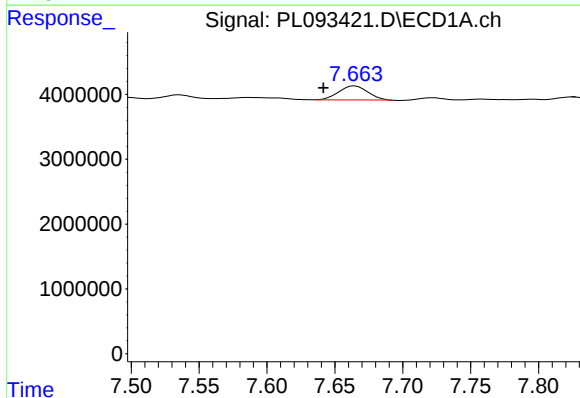
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-07-121224



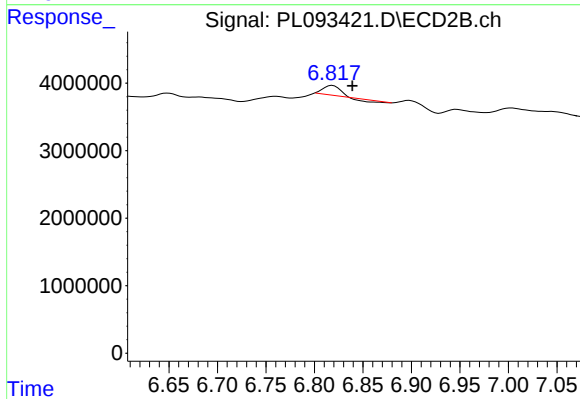
#17 4,4'-DDT

R.T.: 6.039 min
Delta R.T.: 0.003 min
Response: 821142
Conc: 0.28 ng/ml



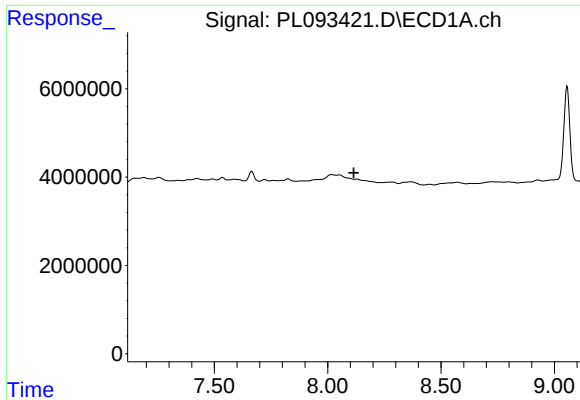
#21 Endrin ketone

R.T.: 7.665 min
Delta R.T.: 0.023 min
Response: 3188546
Conc: 1.41 ng/ml



#21 Endrin ketone

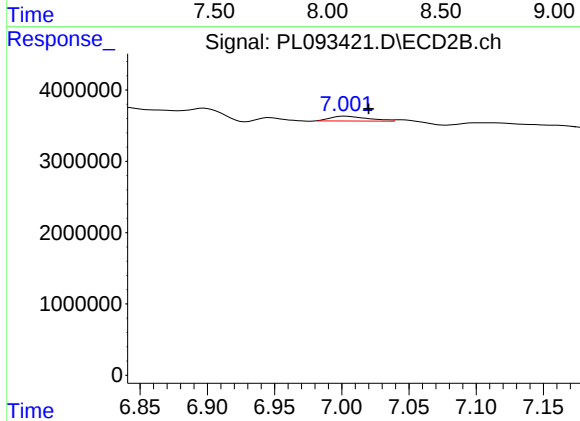
R.T.: 6.819 min
Delta R.T.: -0.021 min
Response: 1323254
Conc: 0.39 ng/ml



#22 Mirex

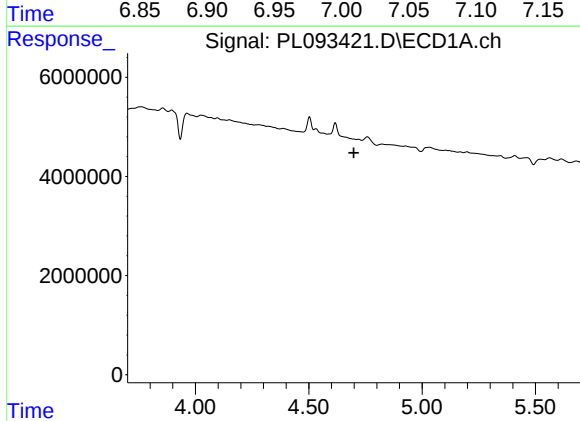
R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-07-121224



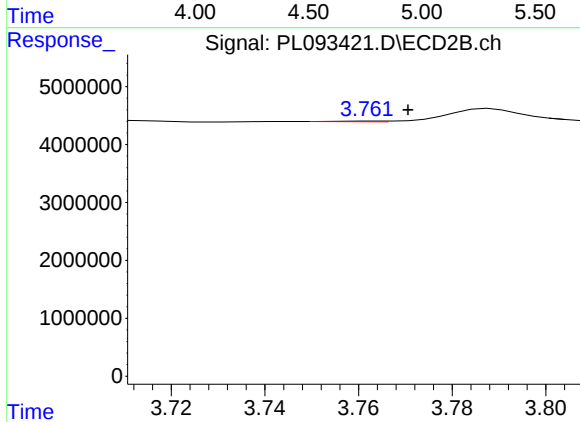
#22 Mirex

R.T.: 7.003 min
Delta R.T.: -0.017 min
Response: 1299650
Conc: 0.48 ng/ml



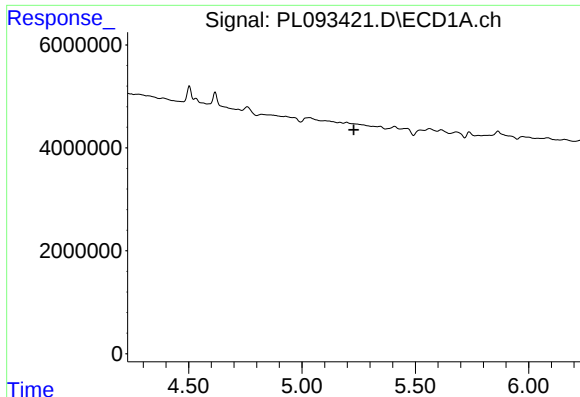
#23 Chlordane-1

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



#23 Chlordane-1

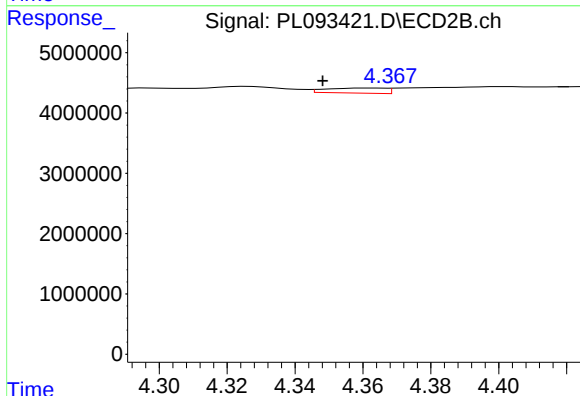
R.T.: 3.763 min
Delta R.T.: -0.008 min
Response: 70137
Conc: 0.60 ng/ml



#24 Chlordane-2

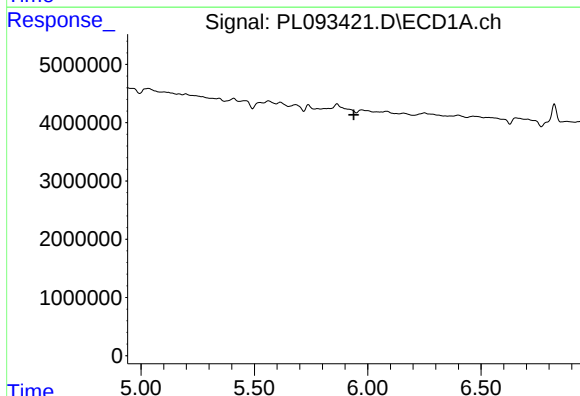
R.T.: 0.000 min
Exp R.T.: 5.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-07-121224



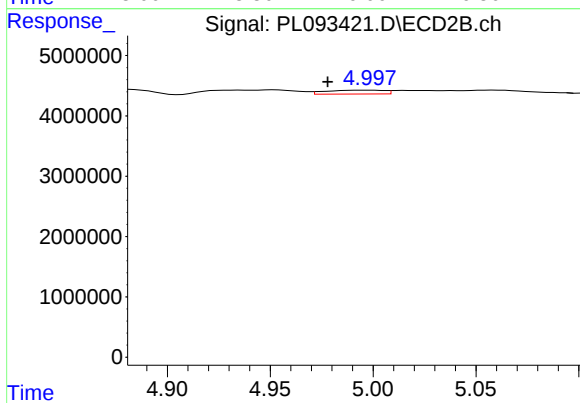
#24 Chlordane-2

R.T.: 4.363 min
Delta R.T.: 0.015 min
Response: 1031890
Conc: 7.70 ng/ml



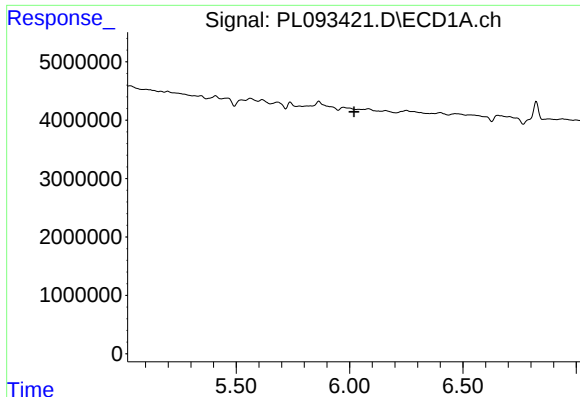
#25 Chlordane-3

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



#25 Chlordane-3

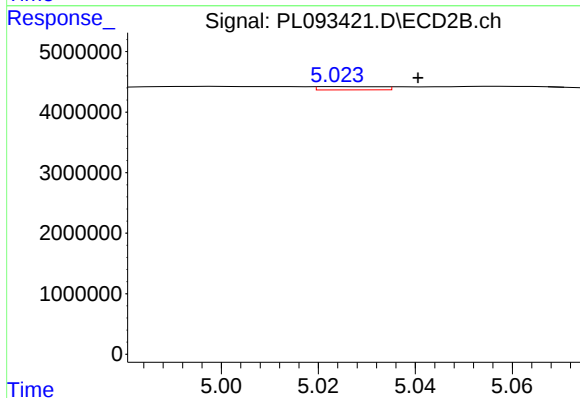
R.T.: 4.998 min
Delta R.T.: 0.020 min
Response: 1245813
Conc: 3.10 ng/ml



#26 Chlordane-4

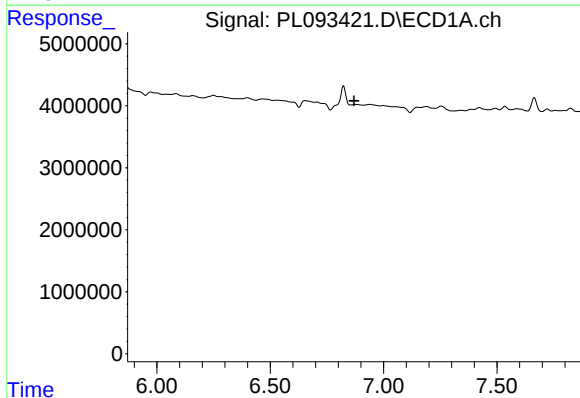
R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-07-121224



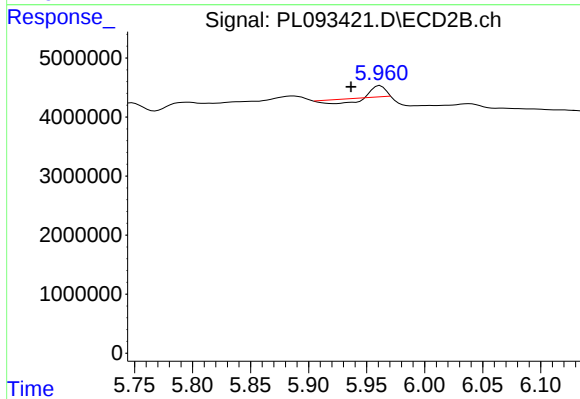
#26 Chlordane-4

R.T.: 5.025 min
Delta R.T.: -0.016 min
Response: 497260
Conc: 1.27 ng/ml



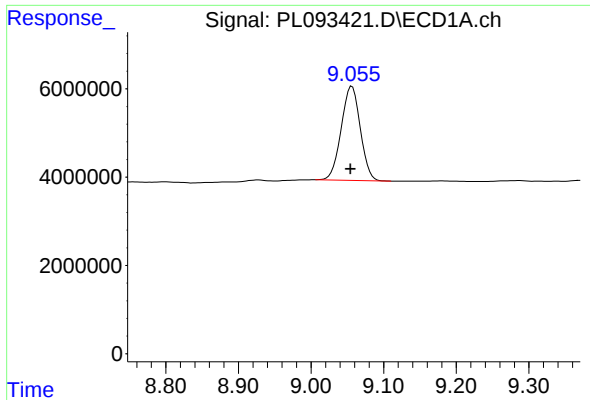
#27 Chlordane-5

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



#27 Chlordane-5

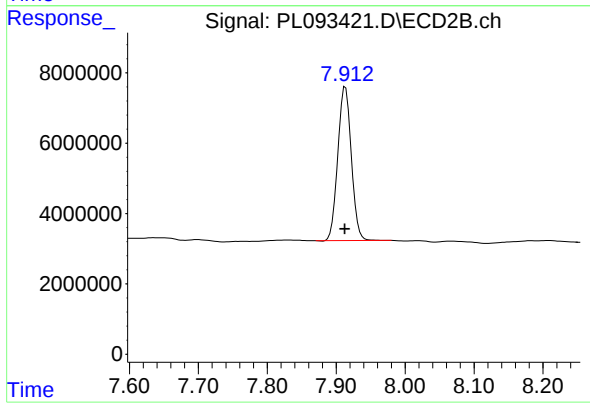
R.T.: 5.962 min
Delta R.T.: 0.025 min
Response: 462039
Conc: 3.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.002 min
Response: 38926117
Conc: 22.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-07-121224



#28 Decachlorobiphenyl

R.T.: 7.913 min
Delta R.T.: 0.001 min
Response: 59578333
Conc: 20.86 ng/ml