

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121824\
 Data File : PL093424.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2024 17:38
 Operator : AR\AJ
 Sample : P5306-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OU4-VSL-08-121224

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 04:29:50 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	105.1E6	64888228	40.456	22.499 #
28)	SA Decachlor...	9.057	7.913	38836084	59809368	22.338	20.938
Target Compounds							
2)	A alpha-BHC	0.000	3.267	0	395470	N.D.	0.093 #
4)	MA Heptachlor	0.000	3.951	0	911171	N.D.	0.225 #
5)	MB Aldrin	0.000	4.225	0	743910	N.D.	0.187 #
6)	B beta-BHC	4.503f	3.914	1370759	1288064	0.908	0.724
7)	B delta-BHC	0.000	4.123	0	427468	N.D.	0.100 #
8)	B Heptachlo...	0.000	4.710f	0	1412651	N.D.	0.388 #
10)	B gamma-Chl...	0.000	4.994f	0	788353	N.D.	0.213 #
11)	B alpha-Chl...	0.000	5.040	0	248319	N.D.	0.068 #
13)	MA Dieldrin	0.000	5.372	0	290831	N.D.	0.079 #
14)	MA Endrin	0.000	5.642	0	1093945	N.D.	0.343 #
21)	B Endrin ke...	7.664f	6.820f	2842950	1562296	1.253	0.465 #
22)	Mirex	0.000	7.002f	0	1280036	N.D.	0.476 #
23)	Chlordane-1	0.000	3.788f	0	2412163	N.D.	20.754 #
24)	Chlordane-2	0.000	4.368f	0	1961716	N.D.	14.640 #
25)	Chlordane-3	0.000	4.994	0	788353	N.D.	1.962 #
26)	Chlordane-4	0.000	5.040	0	248319	N.D.	0.637 #

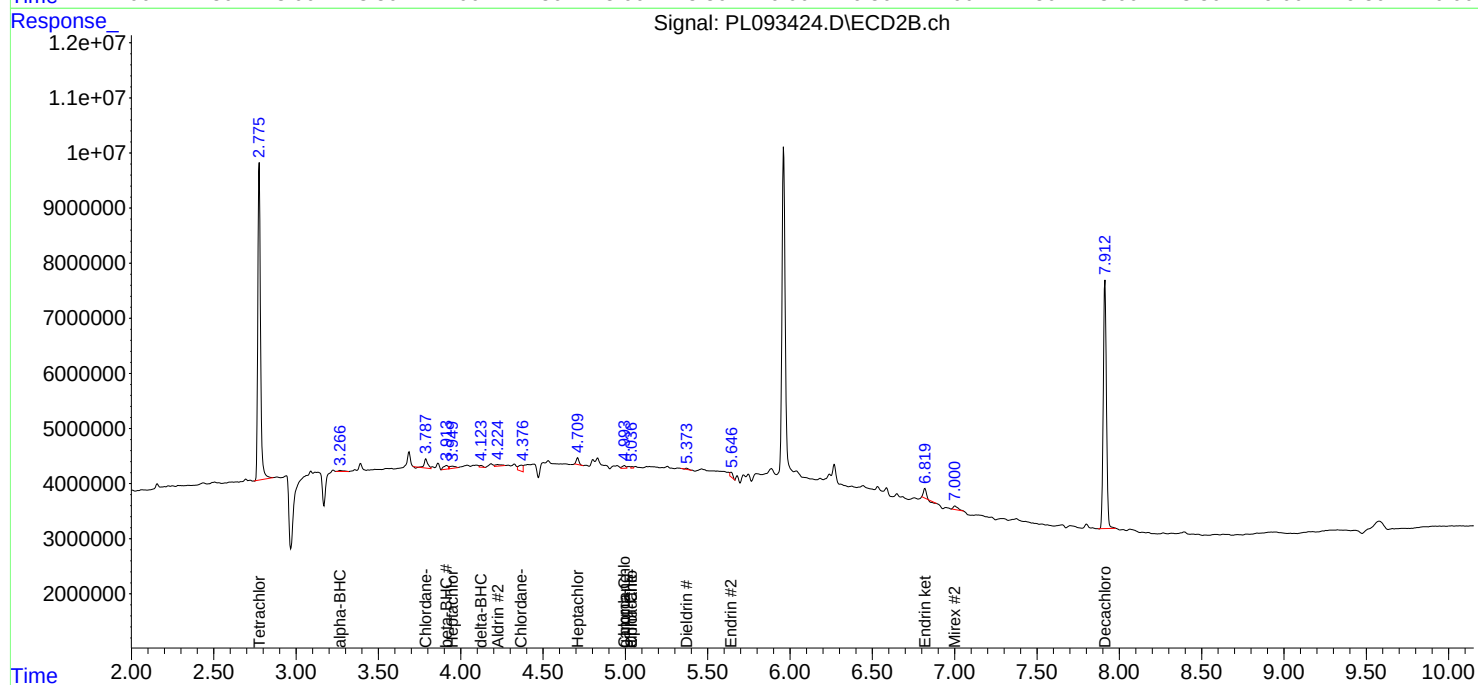
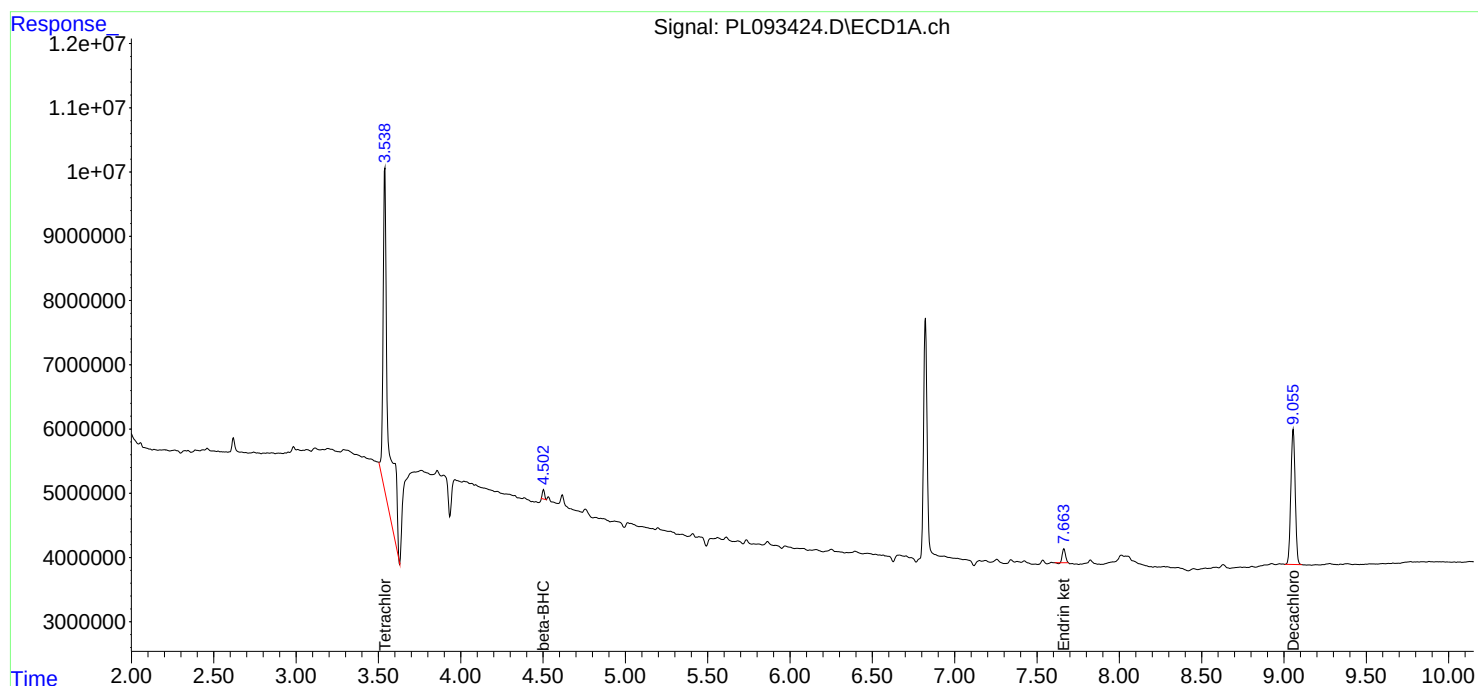
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

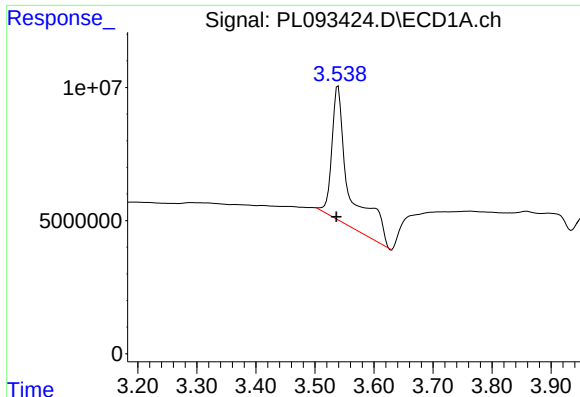
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121824\
Data File : PL093424.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2024 17:38
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Sample : P5306-03
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 04:29:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
Quant Title : GC Extractables
QLast Update : Mon Nov 25 15:18:43 2024
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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

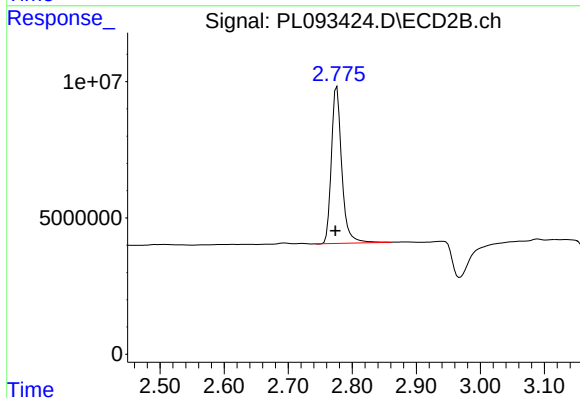




#1 Tetrachloro-m-xylene

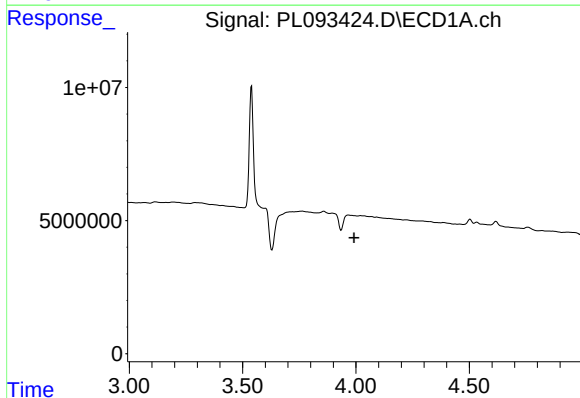
R.T.: 3.539 min
Delta R.T.: 0.003 min
Response: 105144043
Conc: 40.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-08-121224



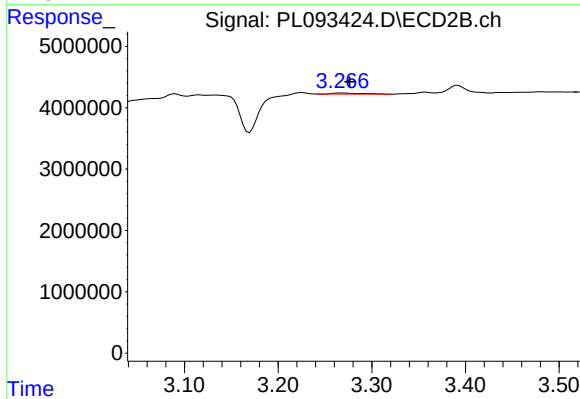
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.002 min
Response: 64888228
Conc: 22.50 ng/ml



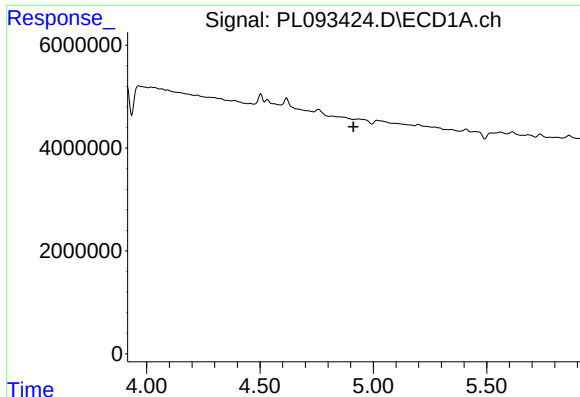
#2 alpha-BHC

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



#2 alpha-BHC

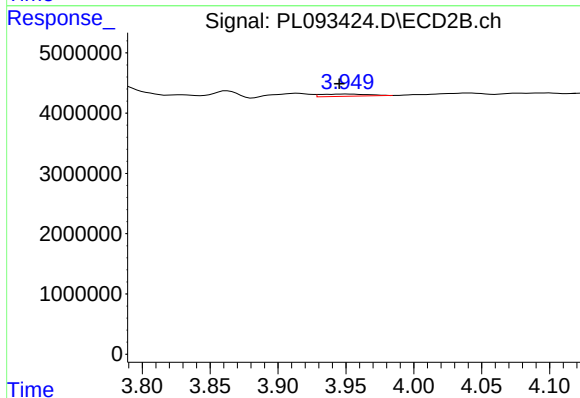
R.T.: 3.267 min
Delta R.T.: -0.009 min
Response: 395470
Conc: 0.09 ng/ml



#4 Heptachlor

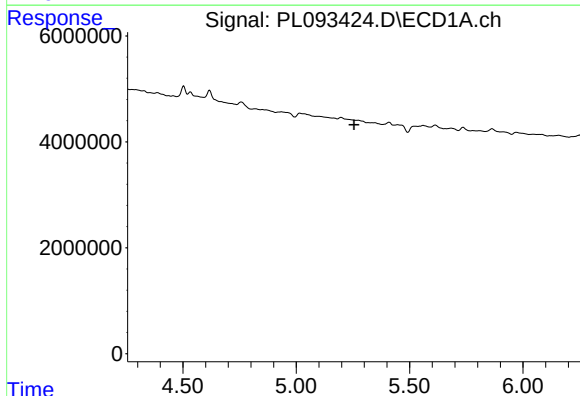
R.T.: 0.000 min
Exp R.T.: 4.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-08-121224



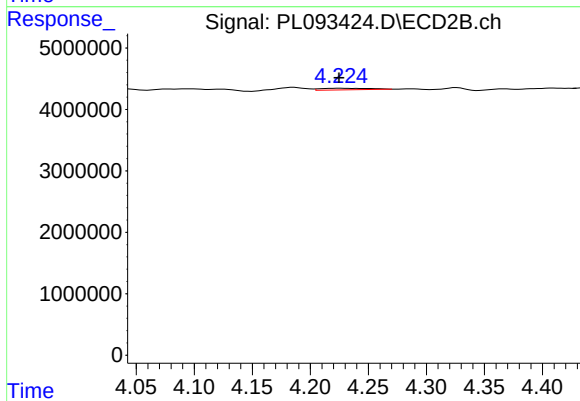
#4 Heptachlor

R.T.: 3.951 min
Delta R.T.: 0.006 min
Response: 911171
Conc: 0.23 ng/ml



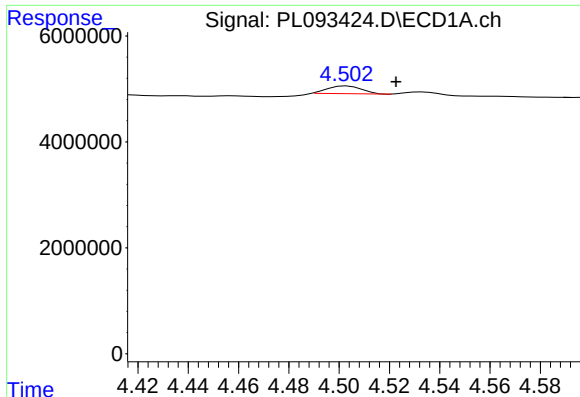
#5 Aldrin

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



#5 Aldrin

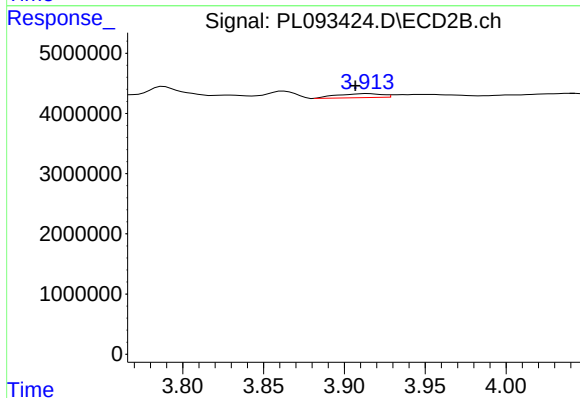
R.T.: 4.225 min
Delta R.T.: 0.000 min
Response: 743910
Conc: 0.19 ng/ml



#6 beta-BHC

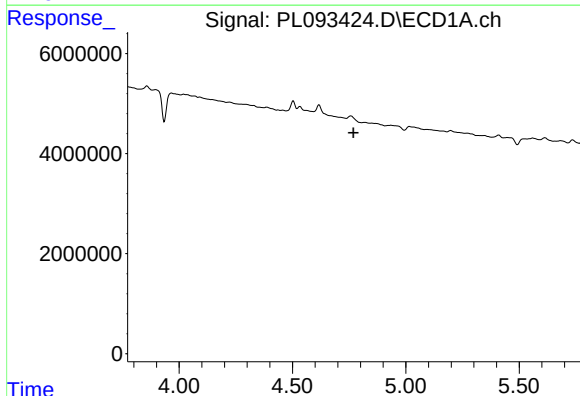
R.T.: 4.503 min
Delta R.T.: -0.019 min
Response: 1370759
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-08-121224



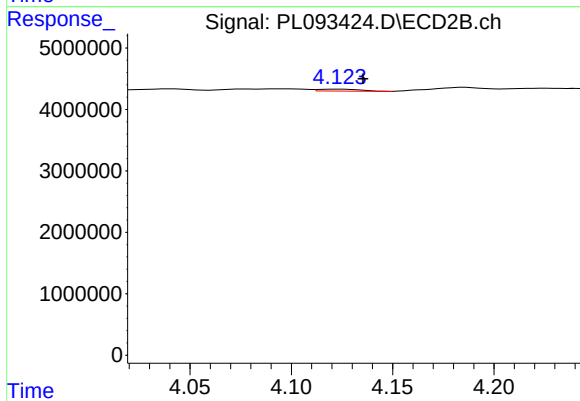
#6 beta-BHC

R.T.: 3.914 min
Delta R.T.: 0.008 min
Response: 1288064
Conc: 0.72 ng/ml



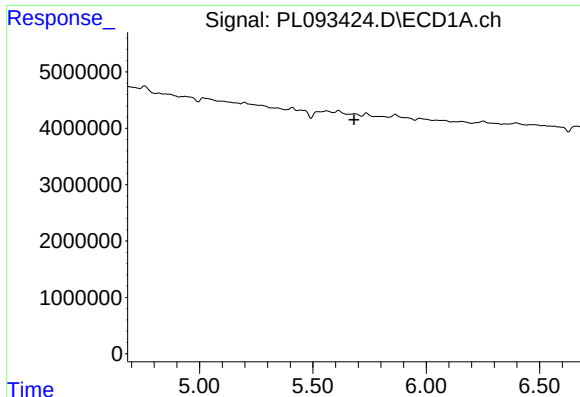
#7 delta-BHC

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



#7 delta-BHC

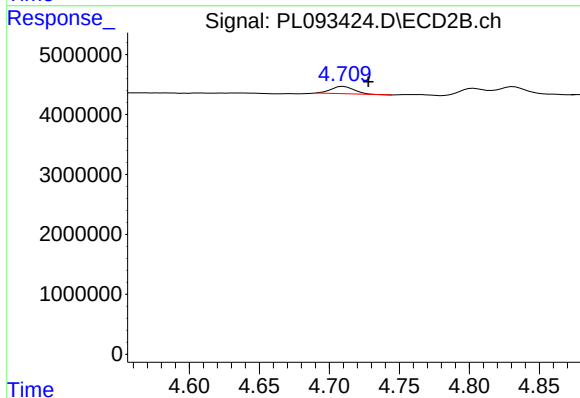
R.T.: 4.123 min
Delta R.T.: -0.012 min
Response: 427468
Conc: 0.10 ng/ml



#8 Heptachlor epoxide

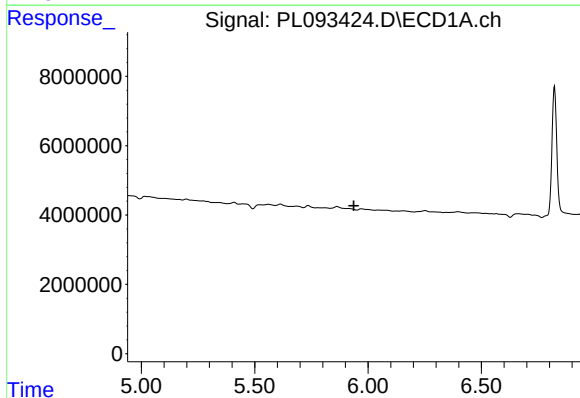
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-08-121224



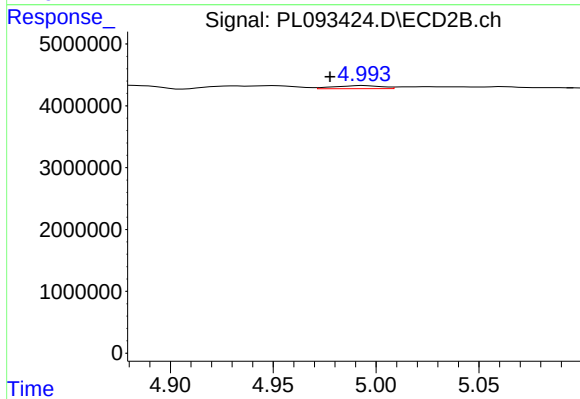
#8 Heptachlor epoxide

R.T.: 4.710 min
Delta R.T.: -0.017 min
Response: 1412651
Conc: 0.39 ng/ml



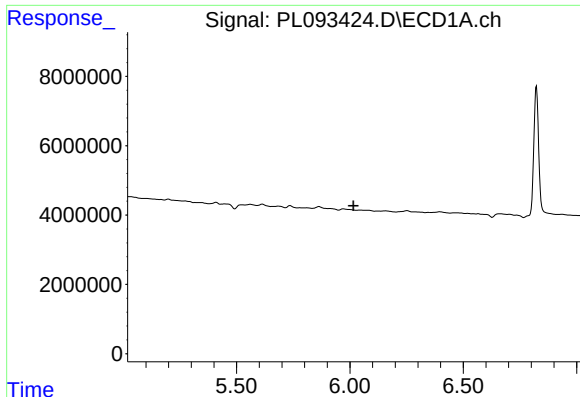
#10 gamma-Chlordane

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



#10 gamma-Chlordane

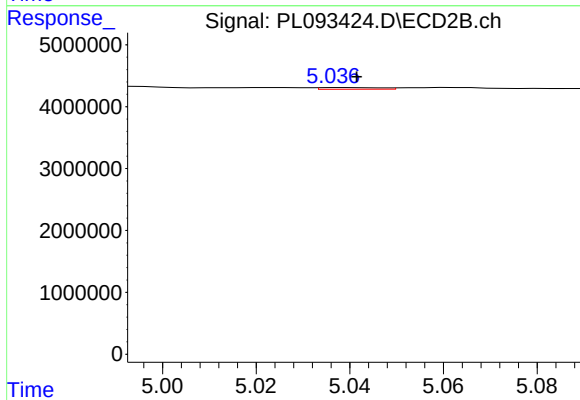
R.T.: 4.994 min
Delta R.T.: 0.017 min
Response: 788353
Conc: 0.21 ng/ml



#11 alpha-Chlordane

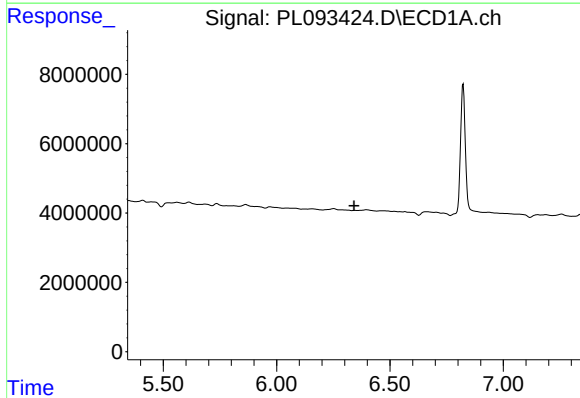
R.T.: 0.000 min
Exp R.T.: 6.016 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-08-121224



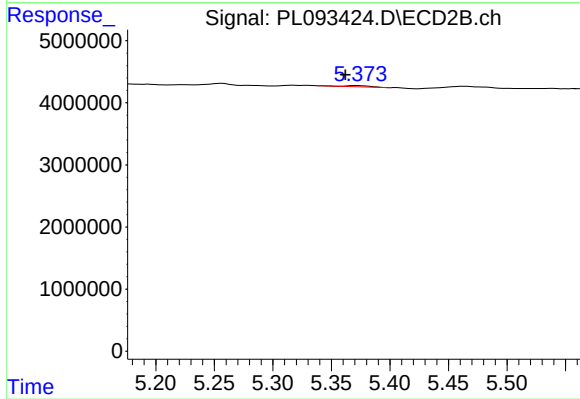
#11 alpha-Chlordane

R.T.: 5.040 min
Delta R.T.: -0.002 min
Response: 248319
Conc: 0.07 ng/ml



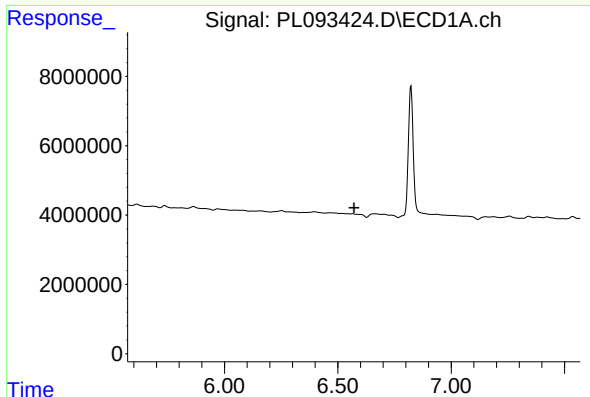
#13 Dieldrin

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



#13 Dieldrin

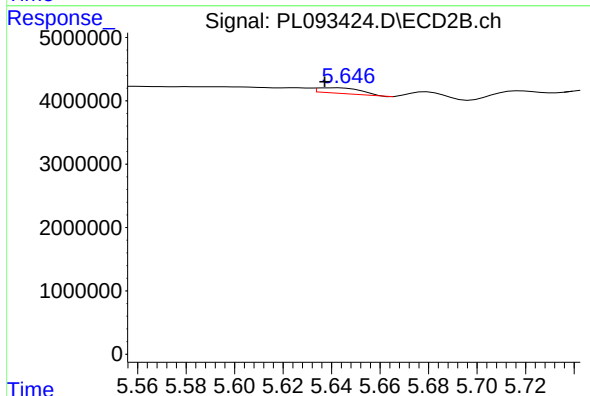
R.T.: 5.372 min
Delta R.T.: 0.010 min
Response: 290831
Conc: 0.08 ng/ml



#14 Endrin

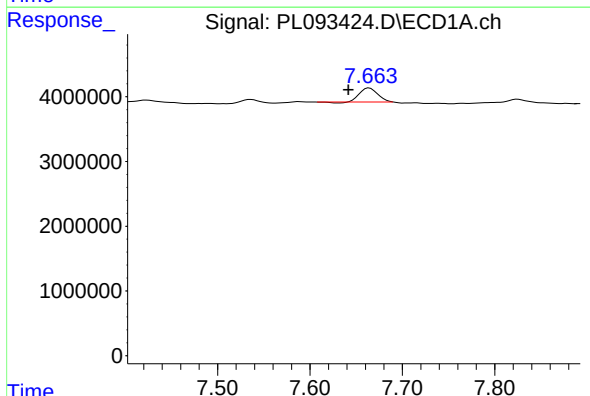
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-08-121224



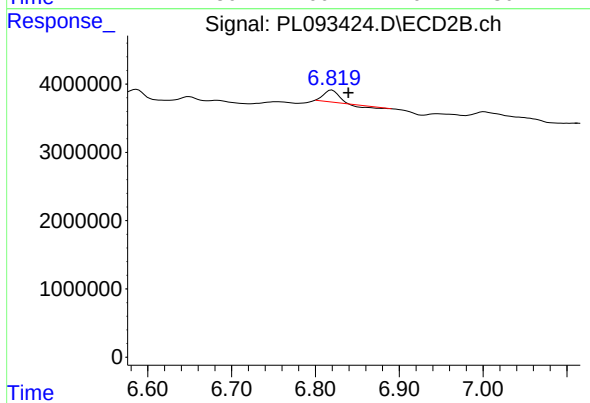
#14 Endrin

R.T.: 5.642 min
Delta R.T.: 0.005 min
Response: 1093945
Conc: 0.34 ng/ml



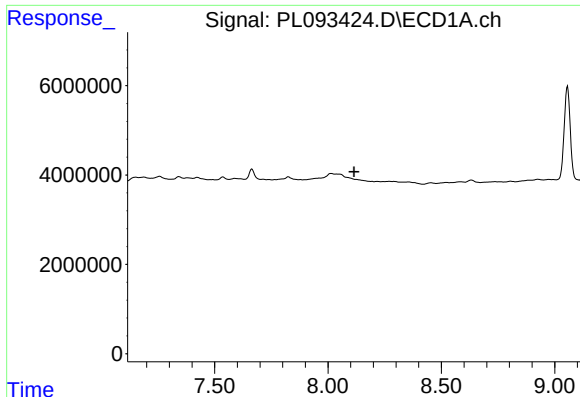
#21 Endrin ketone

R.T.: 7.664 min
Delta R.T.: 0.023 min
Response: 2842950
Conc: 1.25 ng/ml



#21 Endrin ketone

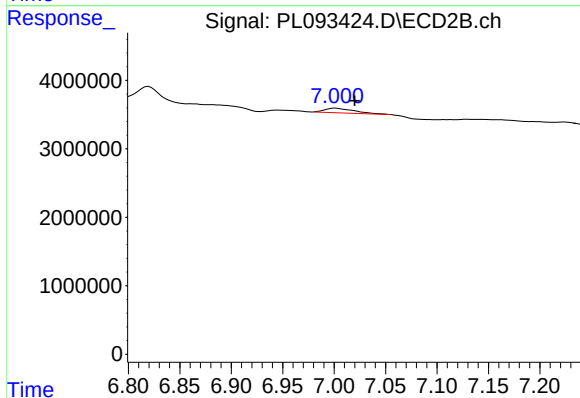
R.T.: 6.820 min
Delta R.T.: -0.020 min
Response: 1562296
Conc: 0.47 ng/ml



#22 Mirex

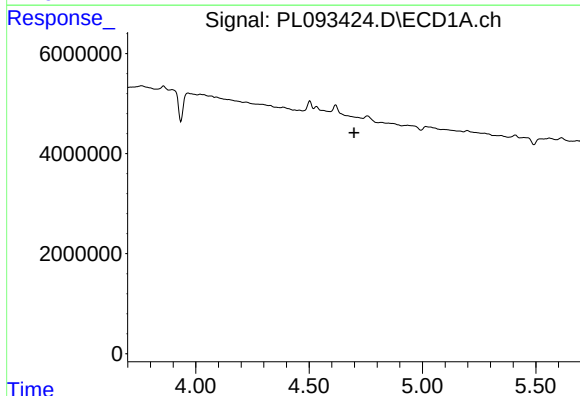
R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-08-121224



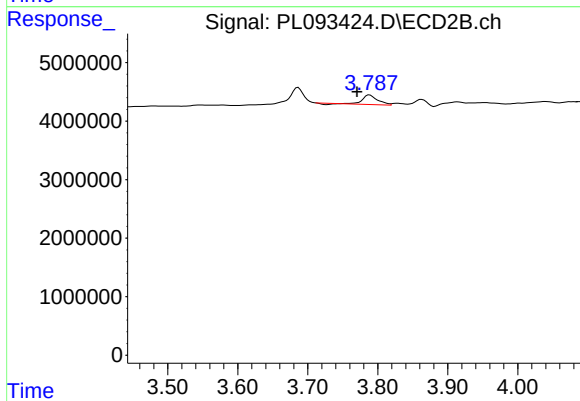
#22 Mirex

R.T.: 7.002 min
Delta R.T.: -0.019 min
Response: 1280036
Conc: 0.48 ng/ml



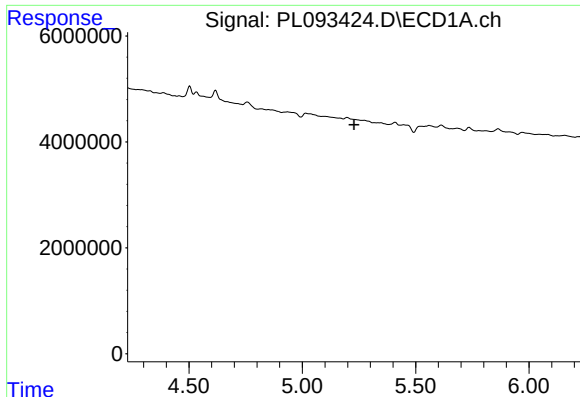
#23 Chlordane-1

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



#23 Chlordane-1

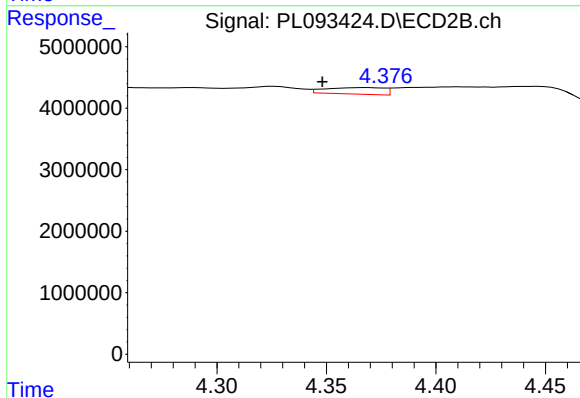
R.T.: 3.788 min
Delta R.T.: 0.018 min
Response: 2412163
Conc: 20.75 ng/ml



#24 Chlordane-2

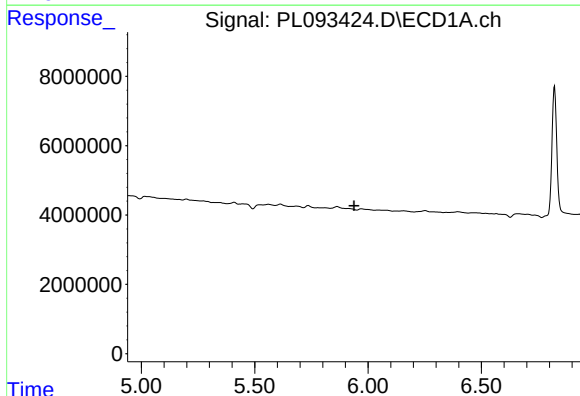
R.T.: 0.000 min
Exp R.T.: 5.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-08-121224



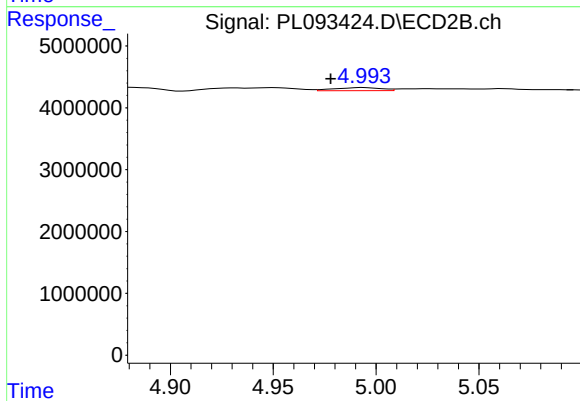
#24 Chlordane-2

R.T.: 4.368 min
Delta R.T.: 0.019 min
Response: 1961716
Conc: 14.64 ng/ml



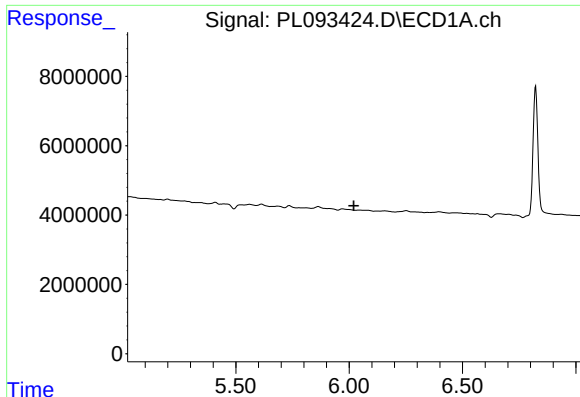
#25 Chlordane-3

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



#25 Chlordane-3

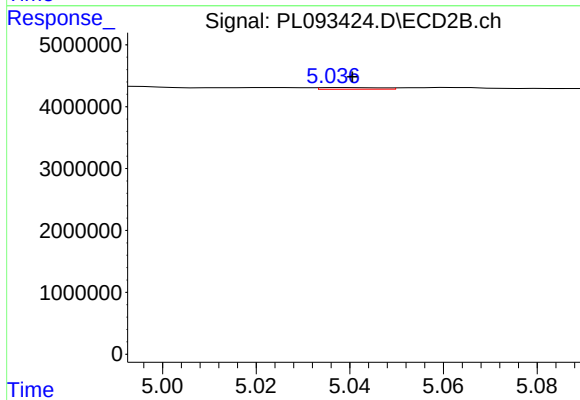
R.T.: 4.994 min
Delta R.T.: 0.016 min
Response: 788353
Conc: 1.96 ng/ml



#26 Chlordane-4

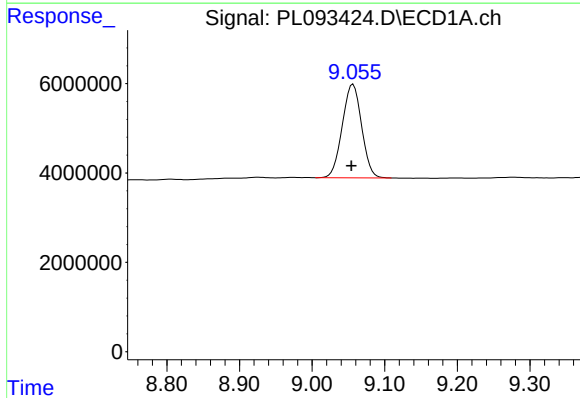
R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-08-121224



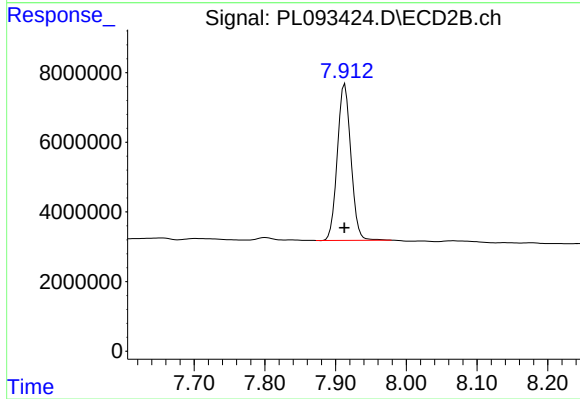
#26 Chlordane-4

R.T.: 5.040 min
Delta R.T.: -0.001 min
Response: 248319
Conc: 0.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: 0.002 min
Response: 38836084
Conc: 22.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.913 min
Delta R.T.: 0.000 min
Response: 59809368
Conc: 20.94 ng/ml