

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121924\
 Data File : PL093440.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2024 16:40
 Operator : AR\AJ
 Sample : P5306-15
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OU4-VSL-14-121224

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 21:52:42 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	2.774	96695953	58349924	37.206	20.232 #
28)	SA Decachlor...	9.051	7.910	36476172	57143090	20.981	20.005
Target Compounds							
2)	A alpha-BHC	0.000	3.266	0	309564	N.D.	0.073 #
4)	MA Heptachlor	0.000	3.946	0	437315	N.D.	0.108 #
5)	MB Aldrin	0.000	4.254f	0	103660	N.D.	0.026 #
6)	B beta-BHC	0.000	3.912	0	964909	N.D.	0.542 #
7)	B delta-BHC	0.000	4.126	0	169957	N.D.	0.040 #
8)	B Heptachlo...	0.000	4.708f	0	814989	N.D.	0.224 #
9)	A Endosulfan I	0.000	5.073f	0	1383110	N.D.	0.414 #
10)	B gamma-Chl...	0.000	4.986	0	1049460	N.D.	0.283 #
12)	B 4,4'-DDE	0.000	5.257f	0	2876509	N.D.	0.803 #
13)	MA Dieldrin	0.000	5.370	0	384448	N.D.	0.104 #
14)	MA Endrin	0.000	5.642	0	1855401	N.D.	0.582 #
15)	B Endosulfa...	6.820f	5.959f	18164397	3741195	8.330	1.181 #
21)	B Endrin ke...	7.658f	6.818f	5650466	675973	2.490	0.201 #
22)	Mirex	0.000	7.001f	0	1184326	N.D.	0.441 #
23)	Chlordane-1	0.000	3.786	0	3724047	N.D.	32.041 #
24)	Chlordane-2	0.000	4.360	0	968806	N.D.	7.230 #
25)	Chlordane-3	0.000	4.986	0	1049460	N.D.	2.612 #
26)	Chlordane-4	0.000	5.010f	0	363295	N.D.	0.931 #
27)	Chlordane-5	0.000	5.959f	0	3741195	N.D.	27.303 #

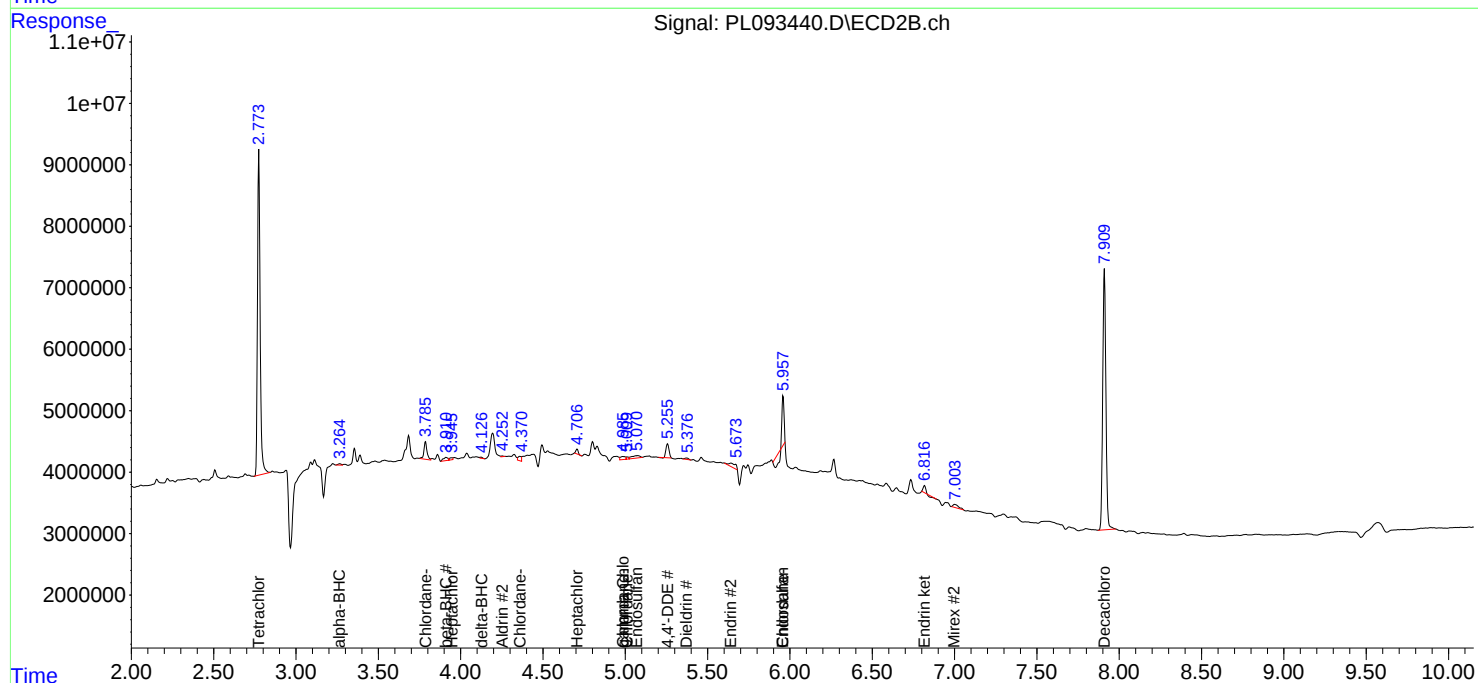
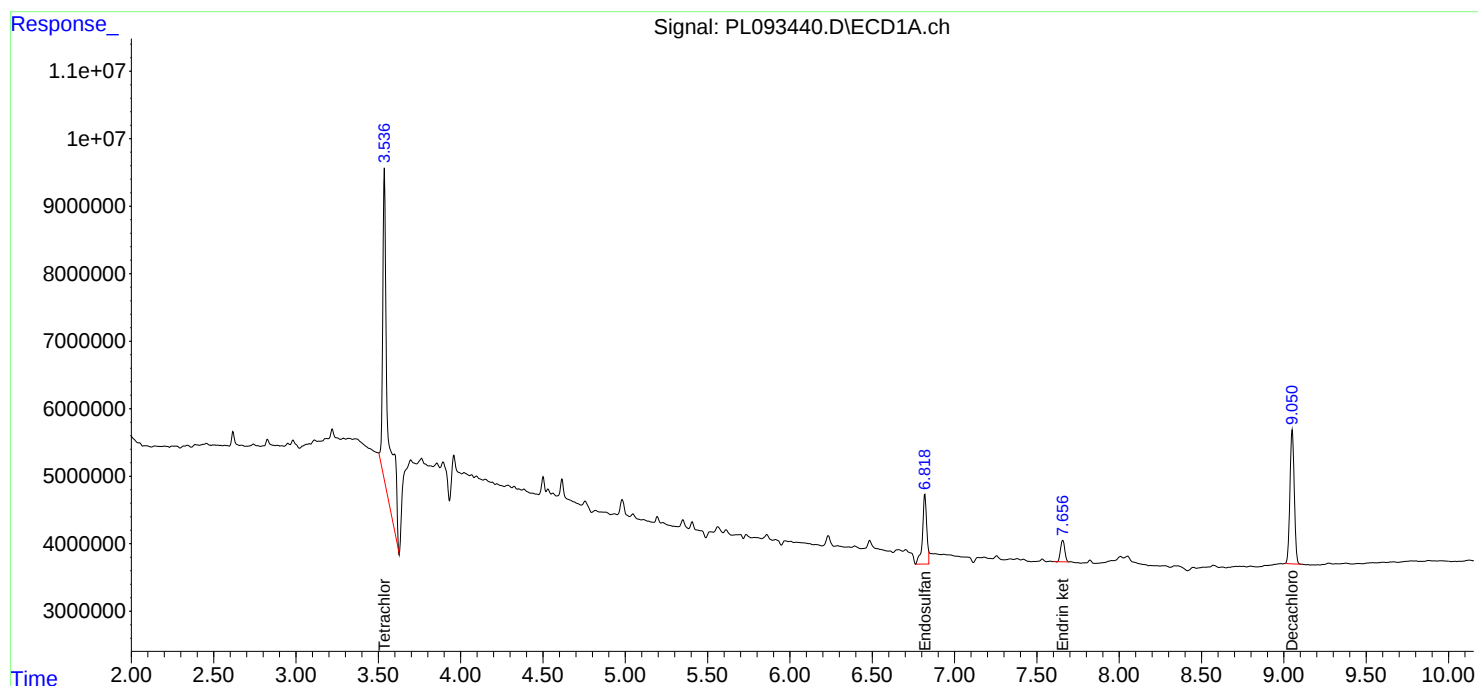
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

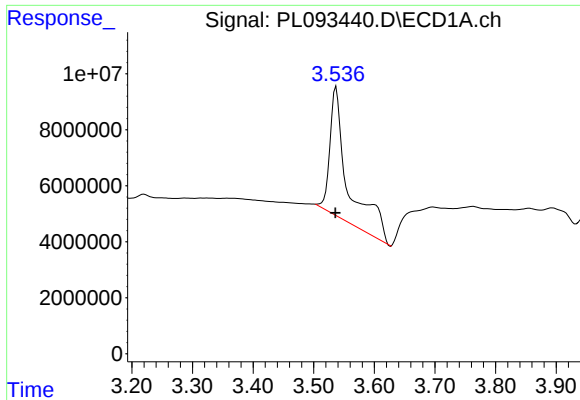
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121924\
Data File : PL093440.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2024 16:40
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OU4-VSL-14-121224

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Quant Time: Dec 19 21:52:42 2024
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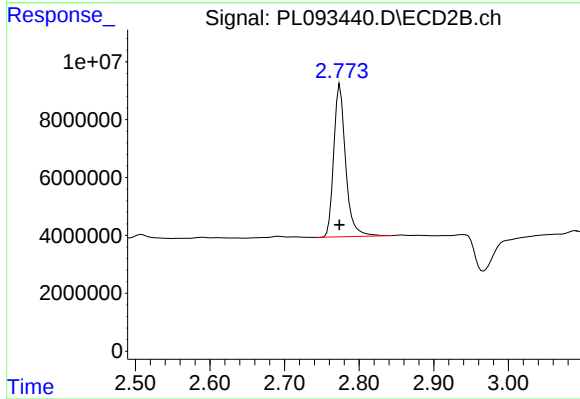




#1 Tetrachloro-m-xylene

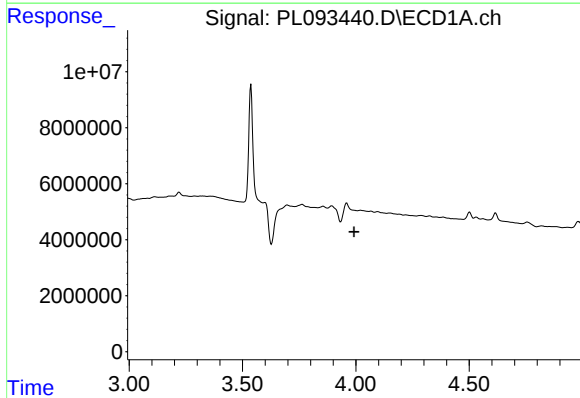
R.T.: 3.537 min
Delta R.T.: 0.001 min
Response: 96695953
Conc: 37.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-14-121224



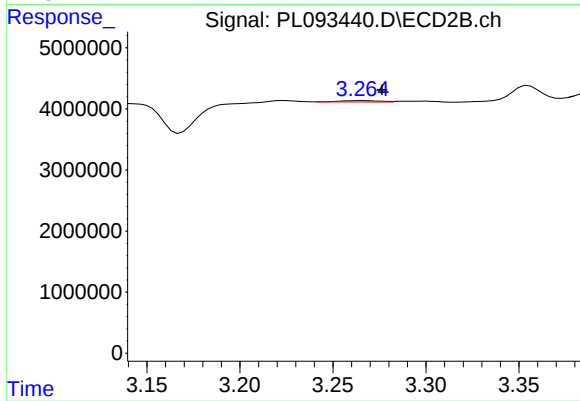
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 58349924
Conc: 20.23 ng/ml



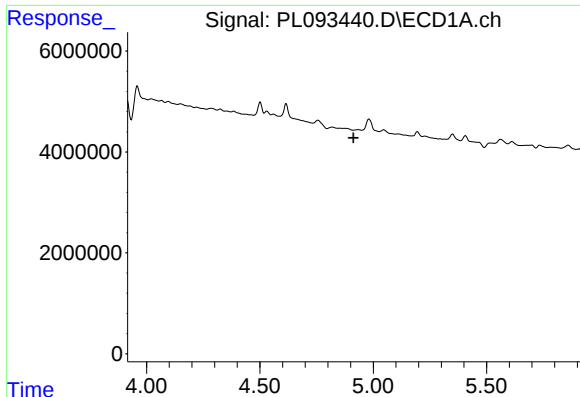
#2 alpha-BHC

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



#2 alpha-BHC

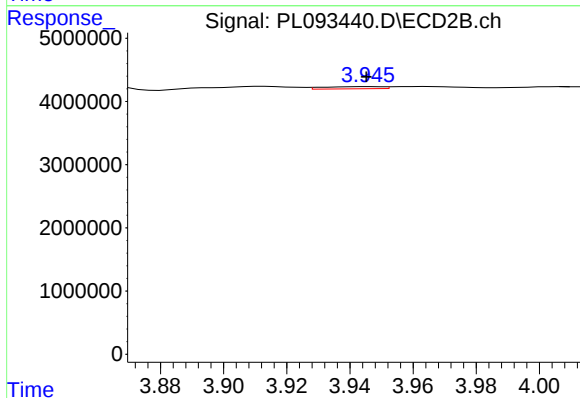
R.T.: 3.266 min
Delta R.T.: -0.011 min
Response: 309564
Conc: 0.07 ng/ml



#4 Heptachlor

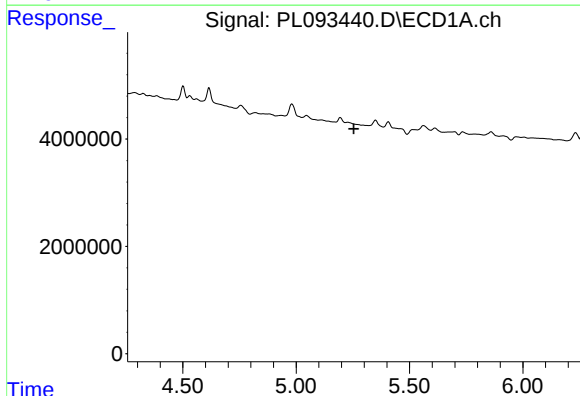
R.T.: 0.000 min
Exp R.T.: 4.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-14-121224



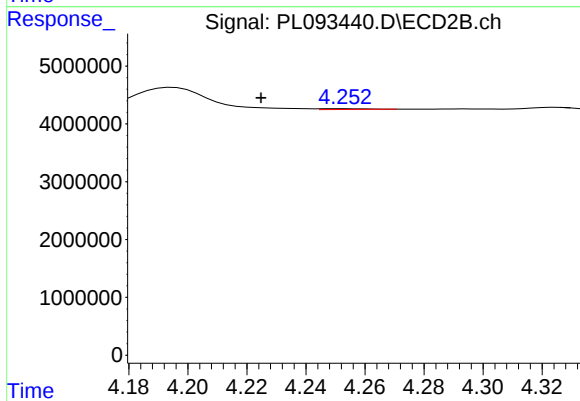
#4 Heptachlor

R.T.: 3.946 min
Delta R.T.: 0.000 min
Response: 437315
Conc: 0.11 ng/ml



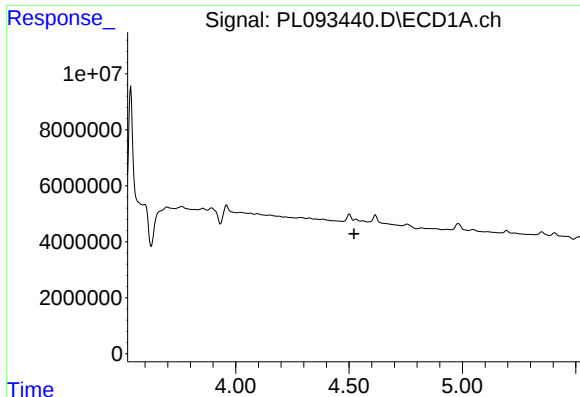
#5 Aldrin

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



#5 Aldrin

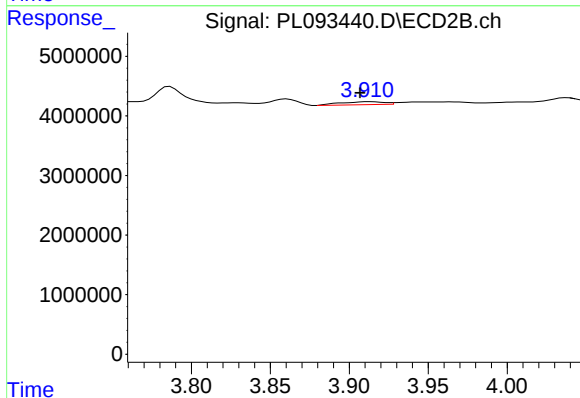
R.T.: 4.254 min
Delta R.T.: 0.029 min
Response: 103660
Conc: 0.03 ng/ml



#6 beta-BHC

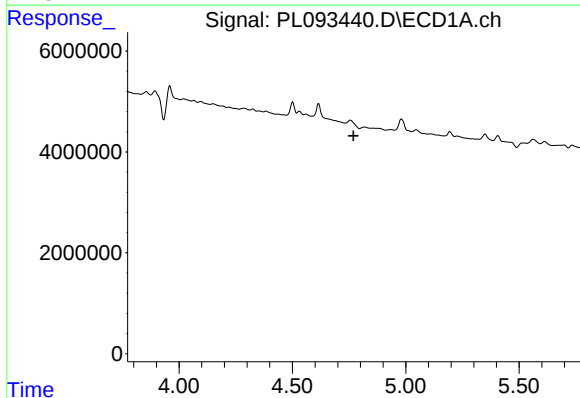
R.T.: 0.000 min
Exp R.T.: 4.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-14-121224



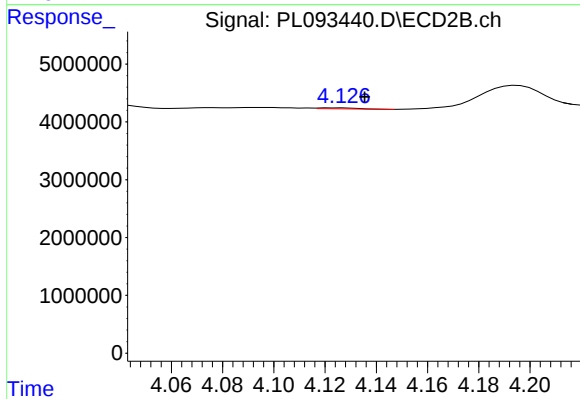
#6 beta-BHC

R.T.: 3.912 min
Delta R.T.: 0.006 min
Response: 964909
Conc: 0.54 ng/ml



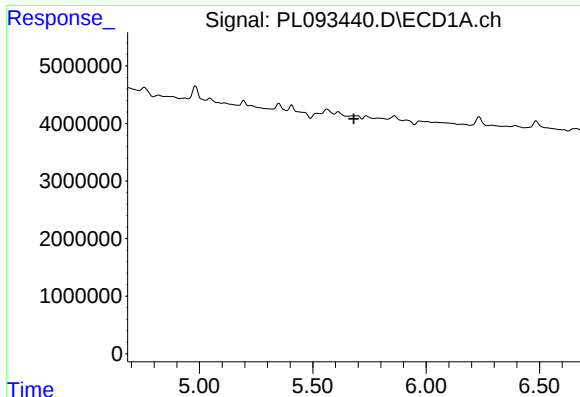
#7 delta-BHC

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



#7 delta-BHC

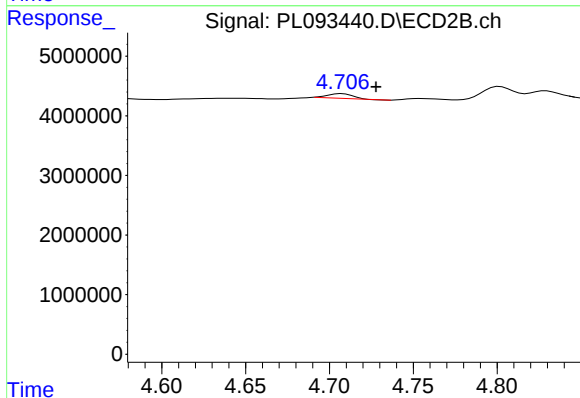
R.T.: 4.126 min
Delta R.T.: -0.010 min
Response: 169957
Conc: 0.04 ng/ml



#8 Heptachlor epoxide

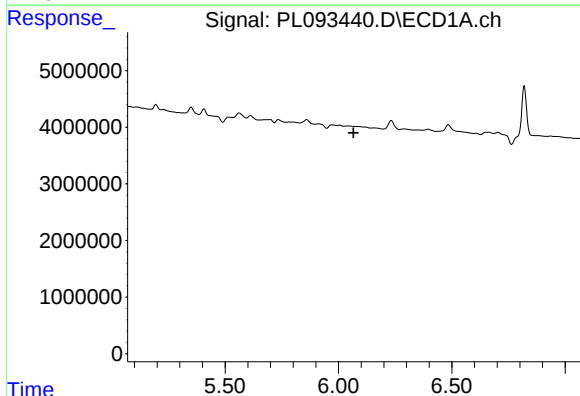
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-14-121224



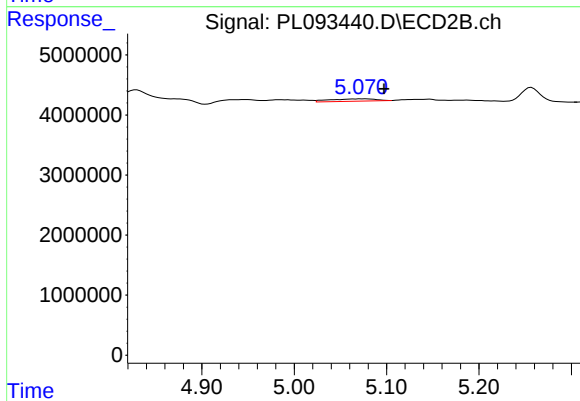
#8 Heptachlor epoxide

R.T.: 4.708 min
Delta R.T.: -0.020 min
Response: 814989
Conc: 0.22 ng/ml



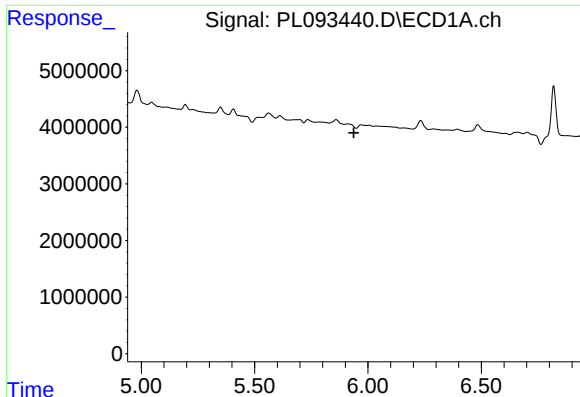
#9 Endosulfan I

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



#9 Endosulfan I

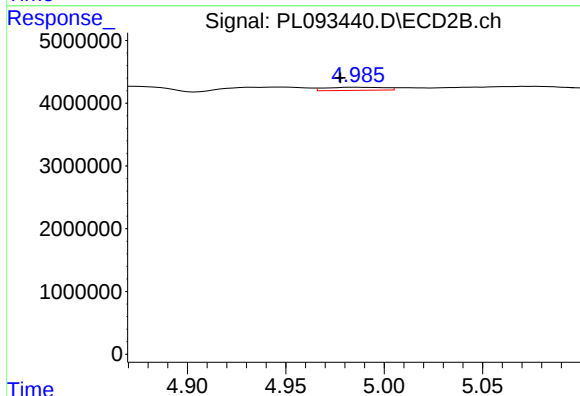
R.T.: 5.073 min
Delta R.T.: -0.025 min
Response: 1383110
Conc: 0.41 ng/ml



#10 gamma-Chlordane

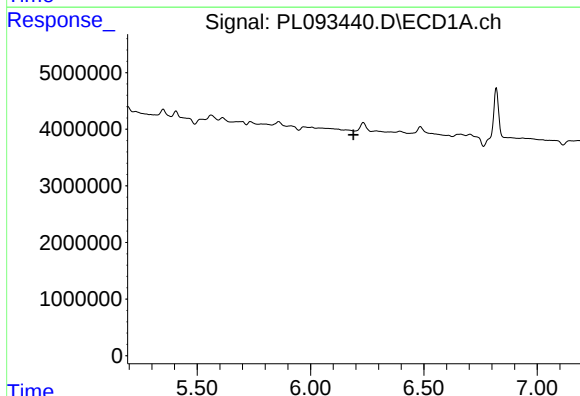
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-14-121224



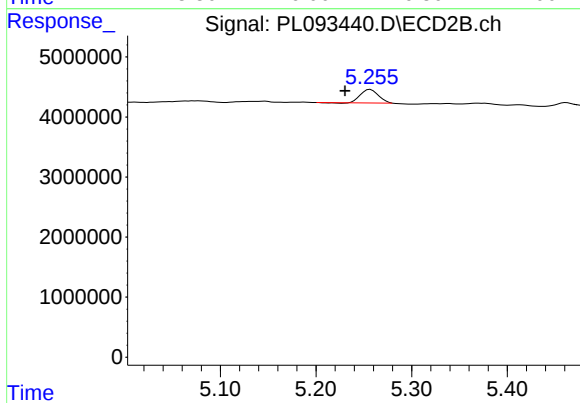
#10 gamma-Chlordane

R.T.: 4.986 min
Delta R.T.: 0.008 min
Response: 1049460
Conc: 0.28 ng/ml



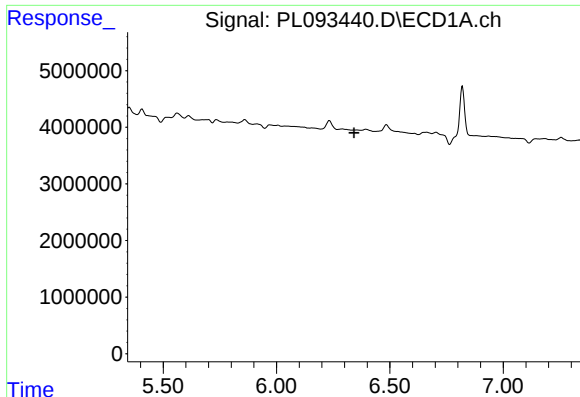
#12 4,4'-DDE

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



#12 4,4'-DDE

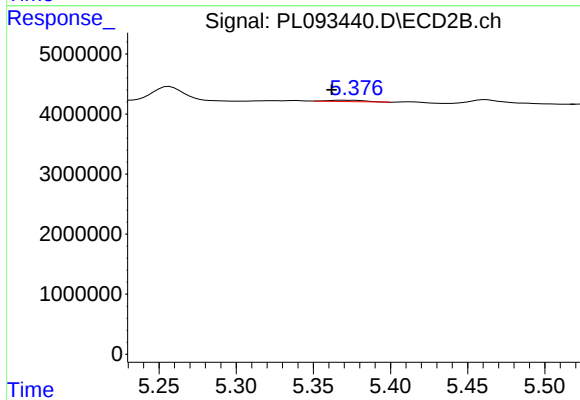
R.T.: 5.257 min
Delta R.T.: 0.026 min
Response: 2876509
Conc: 0.80 ng/ml



#13 Dieldrin

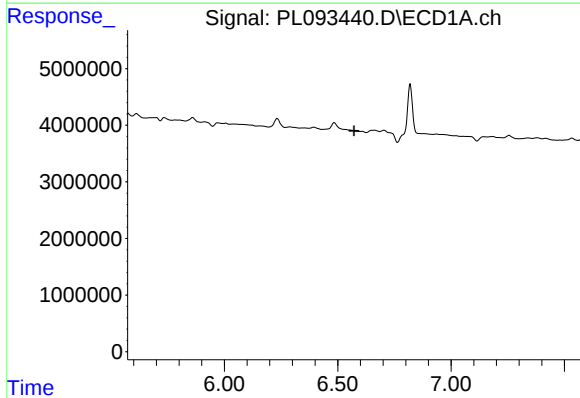
R.T.: 0.000 min
Exp R.T. : 6.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-14-121224



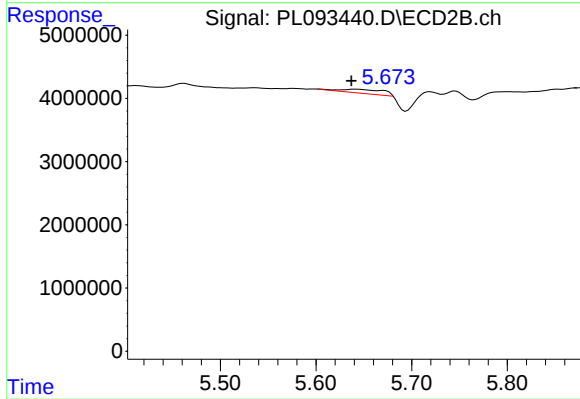
#13 Dieldrin

R.T.: 5.370 min
Delta R.T.: 0.008 min
Response: 384448
Conc: 0.10 ng/ml



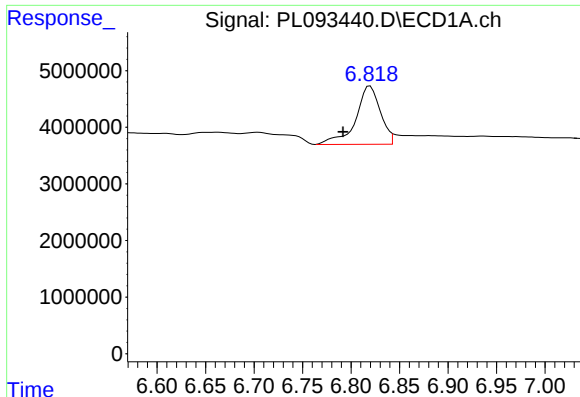
#14 Endrin

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



#14 Endrin

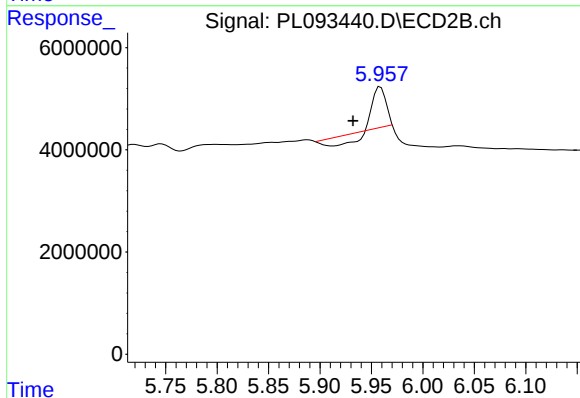
R.T.: 5.642 min
Delta R.T.: 0.005 min
Response: 1855401
Conc: 0.58 ng/ml



#15 Endosulfan II

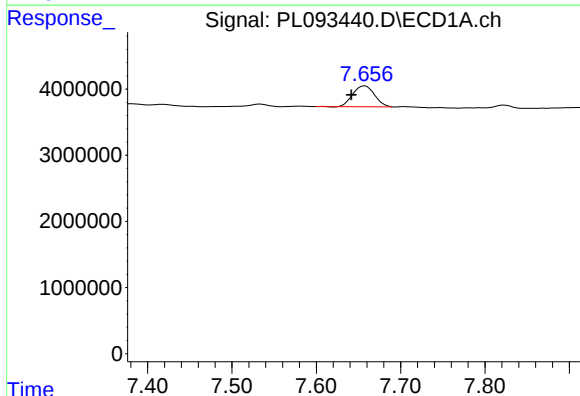
R.T.: 6.820 min
Delta R.T.: 0.028 min
Response: 18164397
Conc: 8.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-14-121224



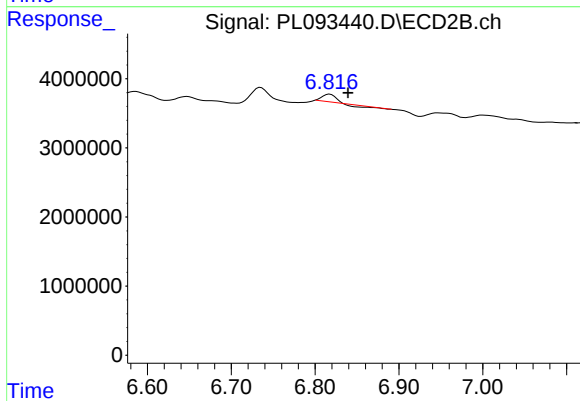
#15 Endosulfan II

R.T.: 5.959 min
Delta R.T.: 0.027 min
Response: 3741195
Conc: 1.18 ng/ml



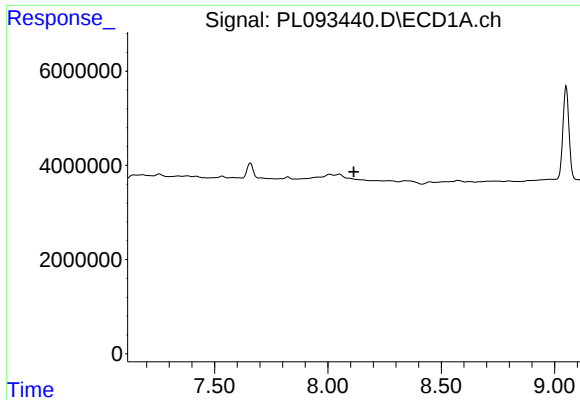
#21 Endrin ketone

R.T.: 7.658 min
Delta R.T.: 0.016 min
Response: 5650466
Conc: 2.49 ng/ml



#21 Endrin ketone

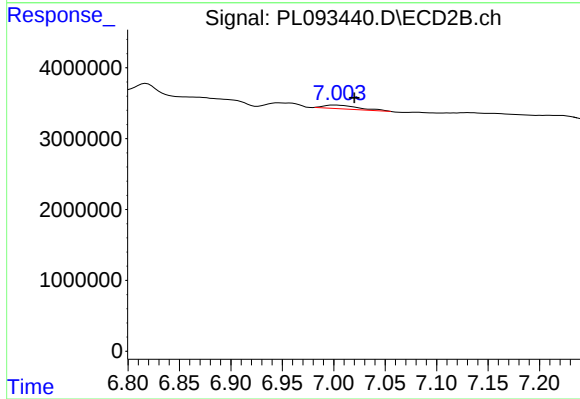
R.T.: 6.818 min
Delta R.T.: -0.022 min
Response: 675973
Conc: 0.20 ng/ml



#22 Mirex

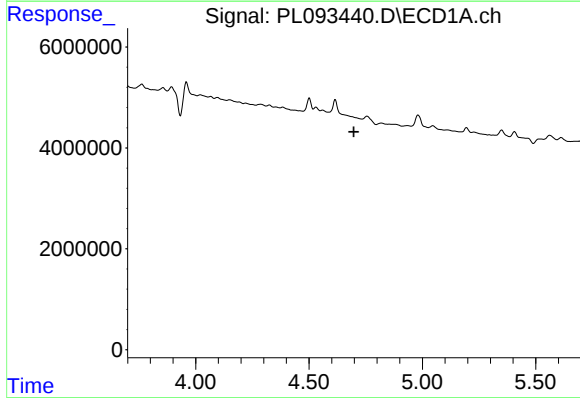
R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-14-121224



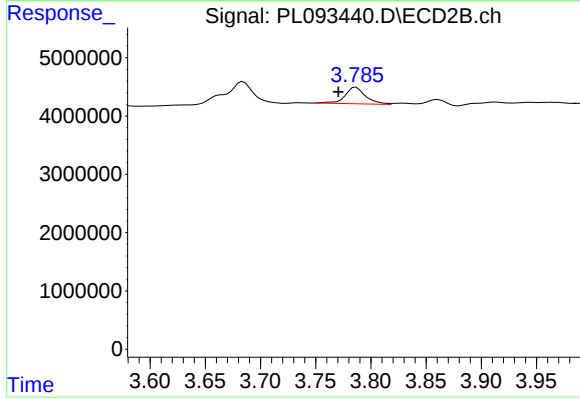
#22 Mirex

R.T.: 7.001 min
Delta R.T.: -0.019 min
Response: 1184326
Conc: 0.44 ng/ml



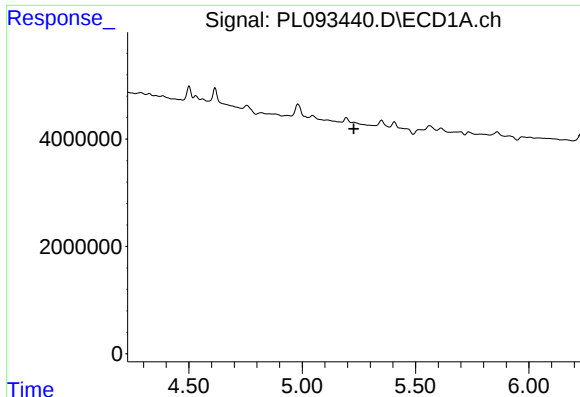
#23 Chlordane-1

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



#23 Chlordane-1

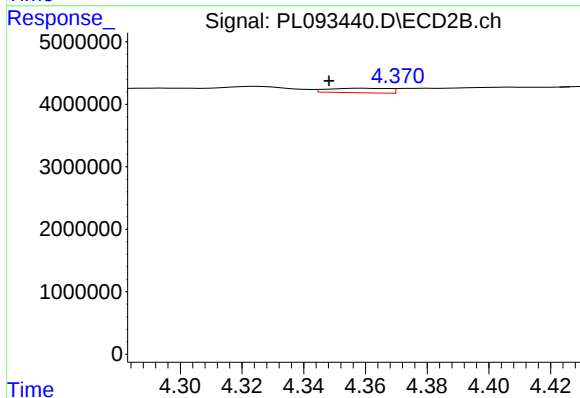
R.T.: 3.786 min
Delta R.T.: 0.016 min
Response: 3724047
Conc: 32.04 ng/ml



#24 Chlordane-2

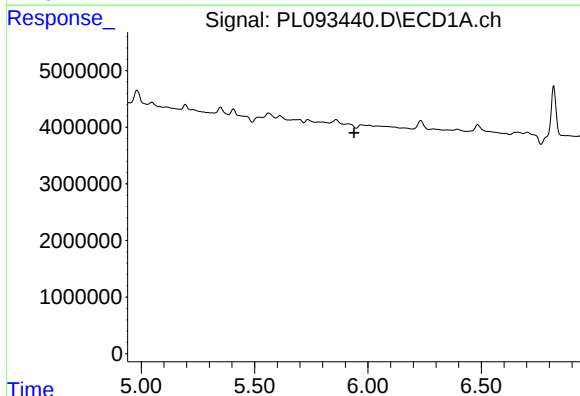
R.T.: 0.000 min
Exp R.T.: 5.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-14-121224



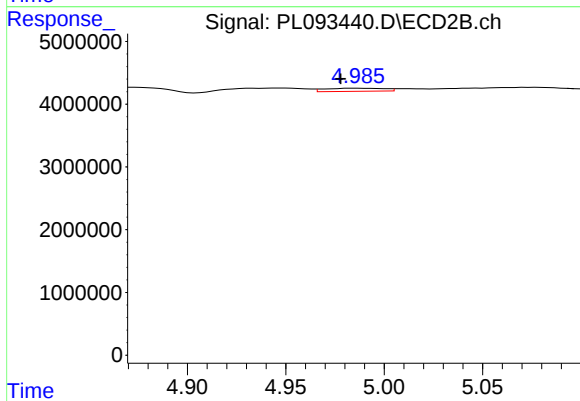
#24 Chlordane-2

R.T.: 4.360 min
Delta R.T.: 0.011 min
Response: 968806
Conc: 7.23 ng/ml



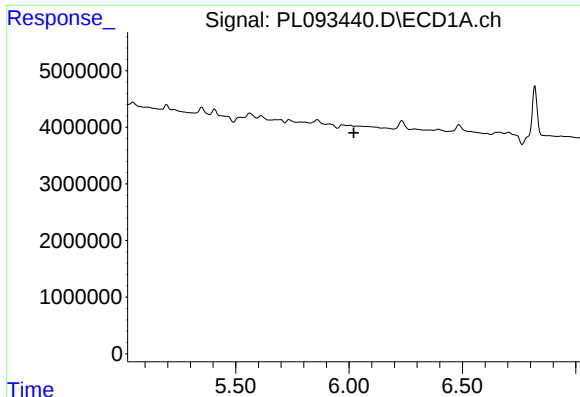
#25 Chlordane-3

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



#25 Chlordane-3

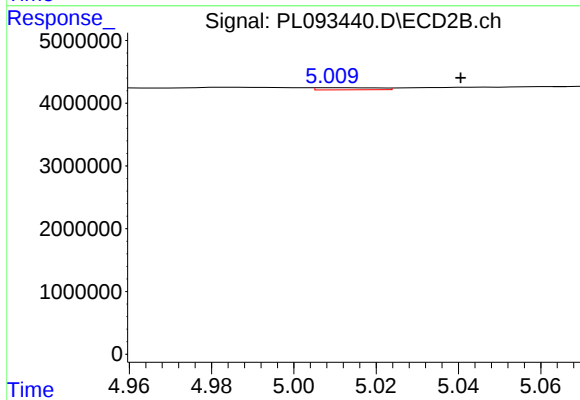
R.T.: 4.986 min
Delta R.T.: 0.008 min
Response: 1049460
Conc: 2.61 ng/ml



#26 Chlordane-4

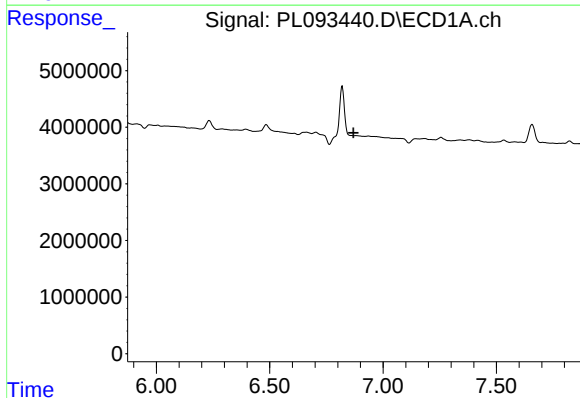
R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-14-121224



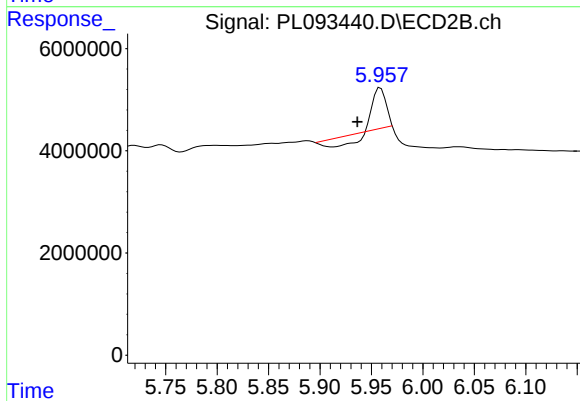
#26 Chlordane-4

R.T.: 5.010 min
Delta R.T.: -0.031 min
Response: 363295
Conc: 0.93 ng/ml



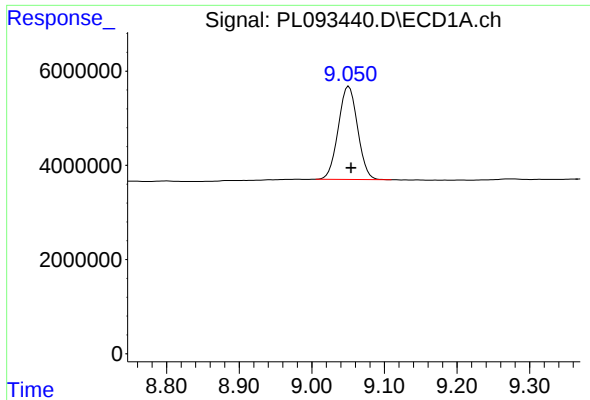
#27 Chlordane-5

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



#27 Chlordane-5

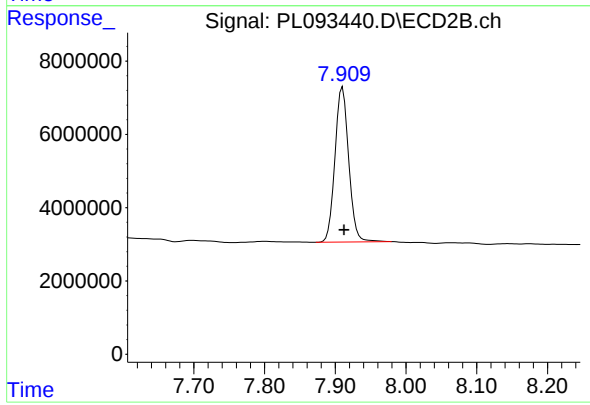
R.T.: 5.959 min
Delta R.T.: 0.022 min
Response: 3741195
Conc: 27.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.051 min
Delta R.T.: -0.003 min
Response: 36476172
Conc: 20.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-14-121224



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: -0.002 min
Response: 57143090
Conc: 20.00 ng/ml