

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121924\
 Data File : PL093437.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2024 16:00
 Operator : AR\AJ
 Sample : P5306-09
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OU4-VSL-11-121224

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 21:51:41 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...	3.538	2.774	99581609	61185534	38.316	21.215 #
28)	SA Decachlor...	9.053	7.910	38154363	59624806	21.946	20.874
Target Compounds							
2)	A alpha-BHC	0.000	3.268	0	455448	N.D.	0.107 #
3)	MA gamma-BHC...	0.000	3.586f	0	9088	N.D.	0.002 #
4)	MA Heptachlor	0.000	3.946	0	835284	N.D.	0.206 #
6)	B beta-BHC	0.000	3.914	0	1055546	N.D.	0.593 #
7)	B delta-BHC	0.000	4.127	0	529839	N.D.	0.124 #
8)	B Heptachlo...	0.000	4.708f	0	1249937	N.D.	0.343 #
9)	A Endosulfan I	0.000	5.082	0	169591	N.D.	0.051 #
10)	B gamma-Chl...	0.000	4.993f	0	2092346	N.D.	0.565 #
11)	B alpha-Chl...	0.000	5.058f	0	403007	N.D.	0.111 #
12)	B 4,4'-DDE	0.000	5.218	0	29162	N.D.	0.008 #
13)	MA Dieldrin	0.000	5.380f	0	183189	N.D.	0.050 #
14)	MA Endrin	0.000	5.639	0	1995095	N.D.	0.626 #
17)	MA 4,4'-DDT	0.000	6.038	0	1282293	N.D.	0.433 #
21)	B Endrin ke...	7.662f	6.818f	3238894	1919435	1.427	0.572 #
22)	Mirex	0.000	6.998f	0	1151366	N.D.	0.429 #
23)	Chlordane-1	0.000	3.787	0	2605249	N.D.	22.415 #
24)	Chlordane-2	0.000	4.324f	0	1236662	N.D.	9.229 #
25)	Chlordane-3	0.000	4.993	0	2092346	N.D.	5.207 #
26)	Chlordane-4	0.000	5.058	0	403007	N.D.	1.033 #

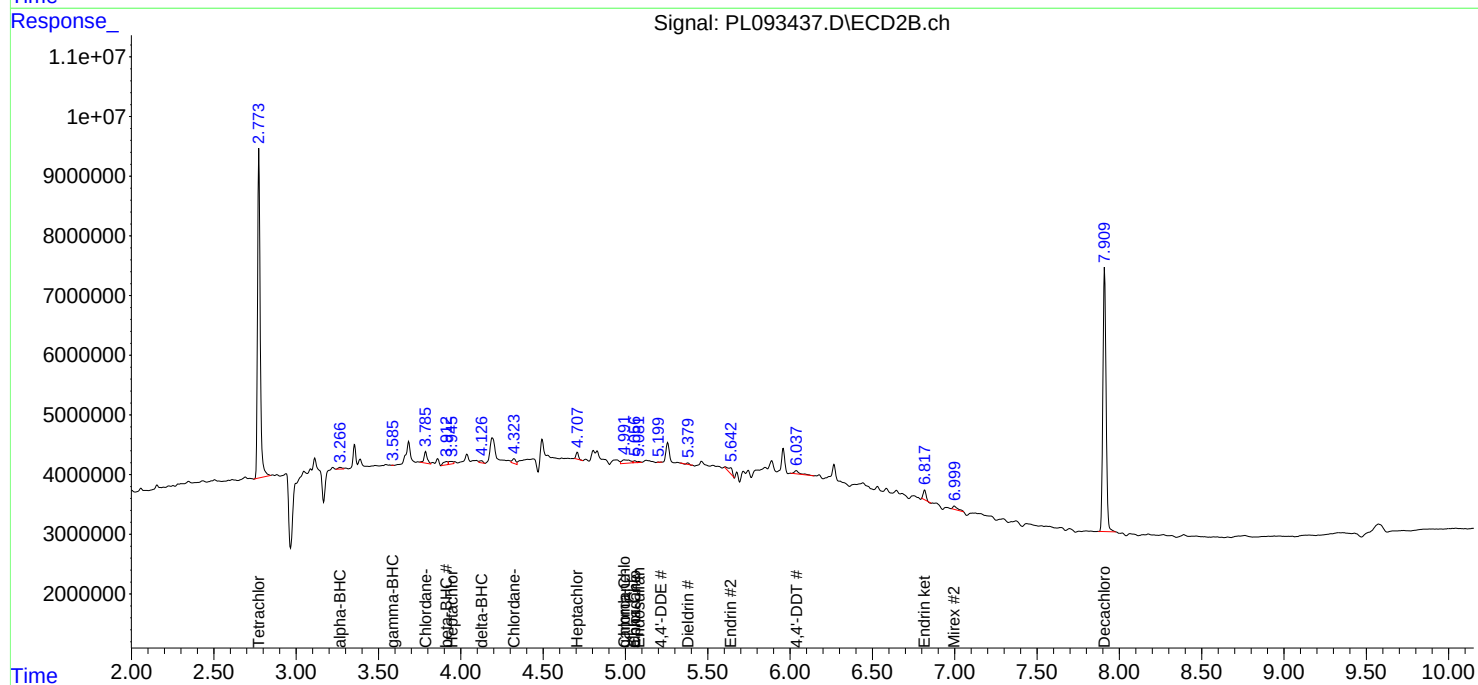
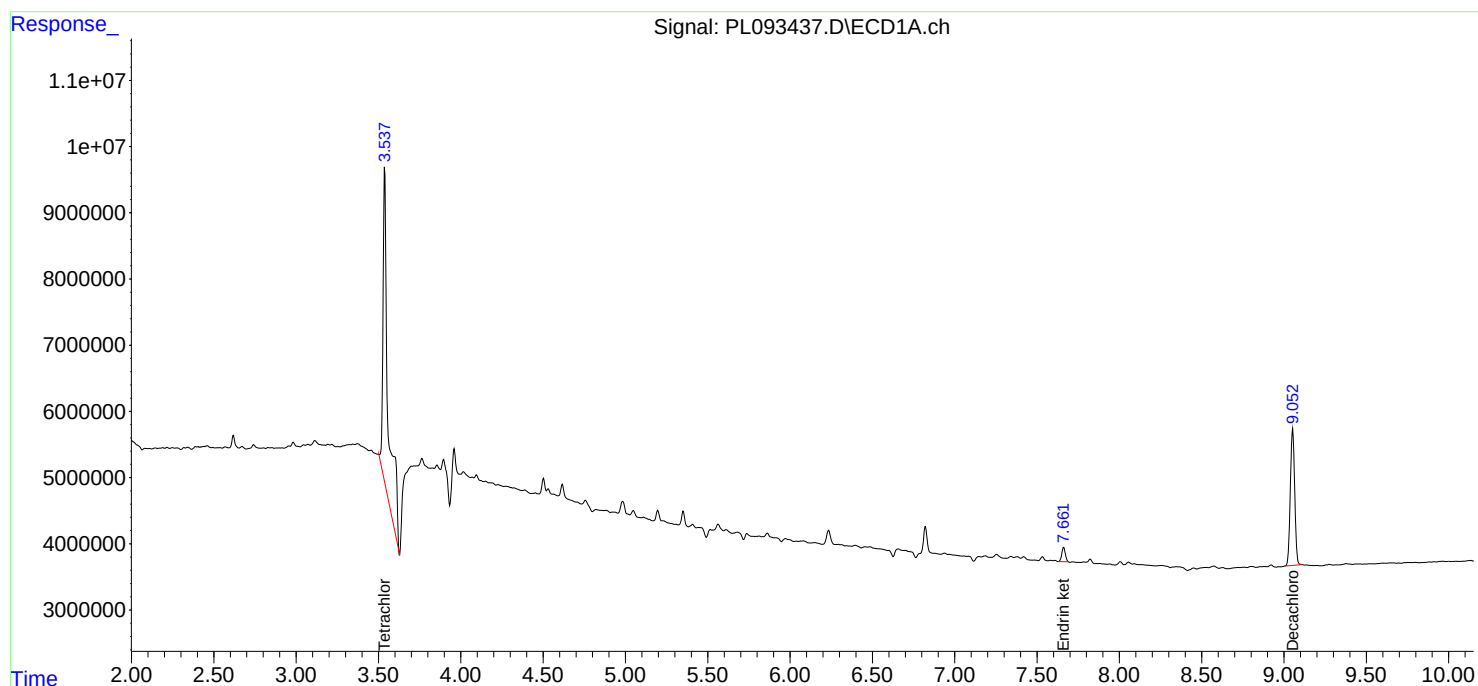
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

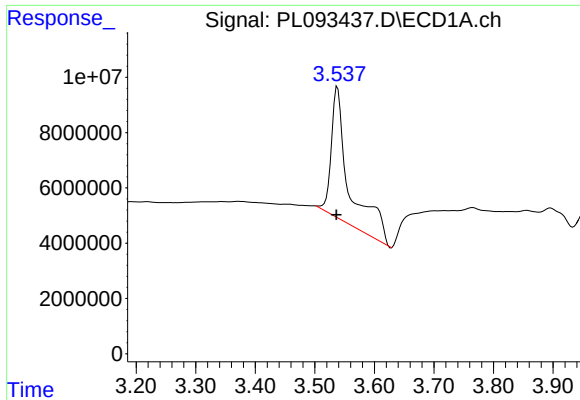
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121924\
Data File : PL093437.D
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Acq On : 19 Dec 2024 16:00
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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-11-121224

Integration File signal 1: autoint1.e
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Quant Time: Dec 19 21:51:41 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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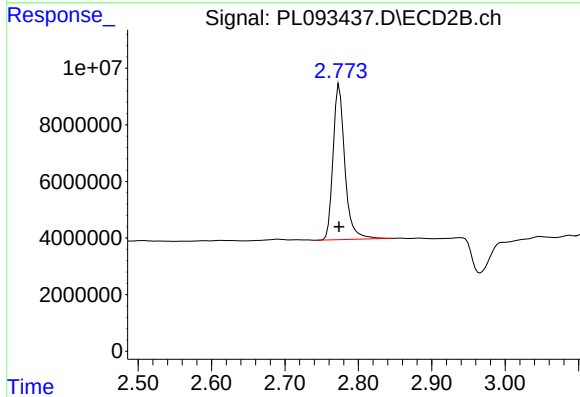




#1 Tetrachloro-m-xylene

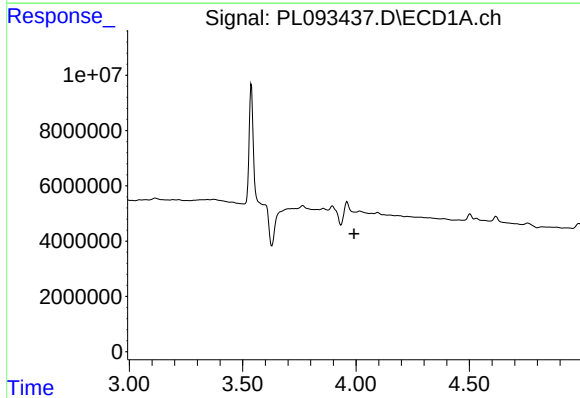
R.T.: 3.538 min
Delta R.T.: 0.002 min
Response: 99581609
Conc: 38.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-11-121224



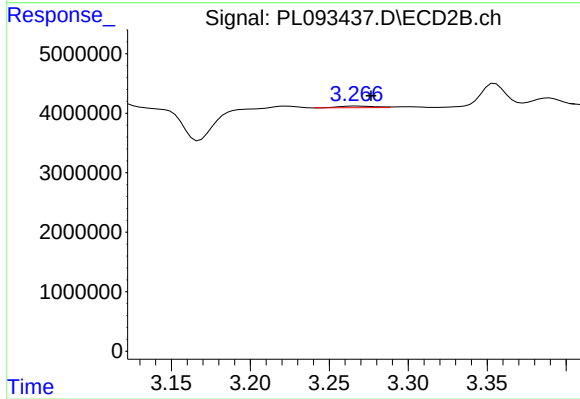
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 61185534
Conc: 21.22 ng/ml



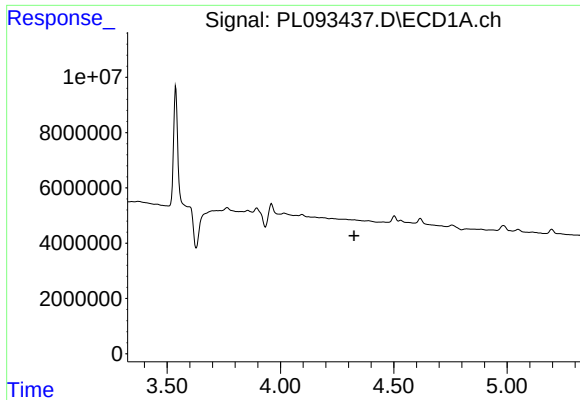
#2 alpha-BHC

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



#2 alpha-BHC

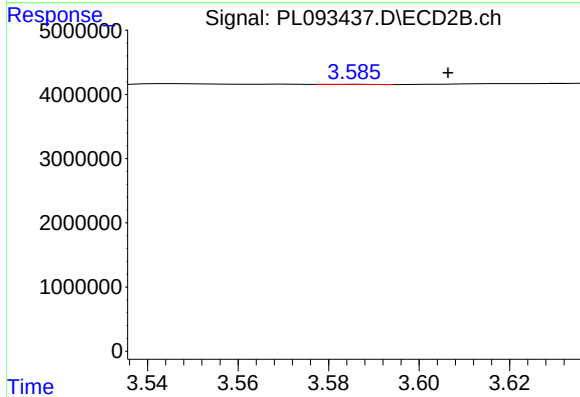
R.T.: 3.268 min
Delta R.T.: -0.009 min
Response: 455448
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

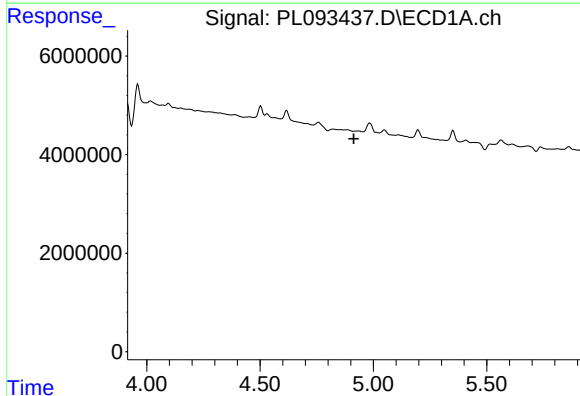
R.T.: 0.000 min
Exp R.T.: 4.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-11-121224



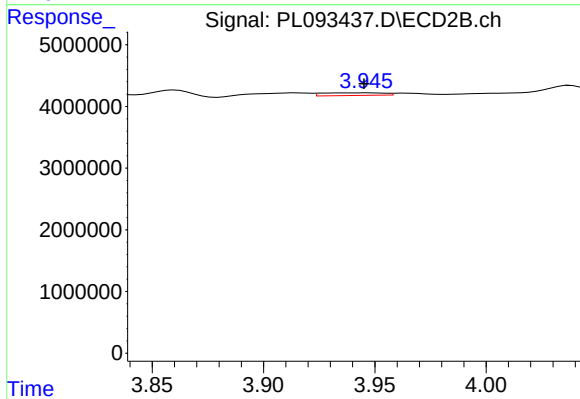
#3 gamma-BHC (Lindane)

R.T.: 3.586 min
Delta R.T.: -0.020 min
Response: 9088
Conc: 0.00 ng/ml



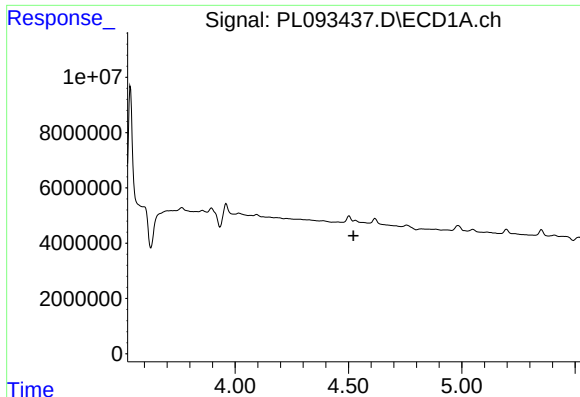
#4 Heptachlor

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



#4 Heptachlor

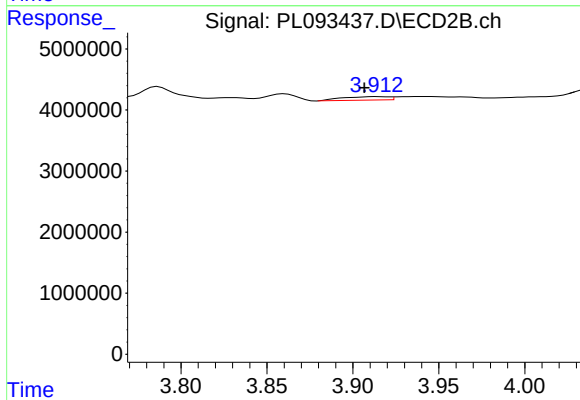
R.T.: 3.946 min
Delta R.T.: 0.001 min
Response: 835284
Conc: 0.21 ng/ml



#6 beta-BHC

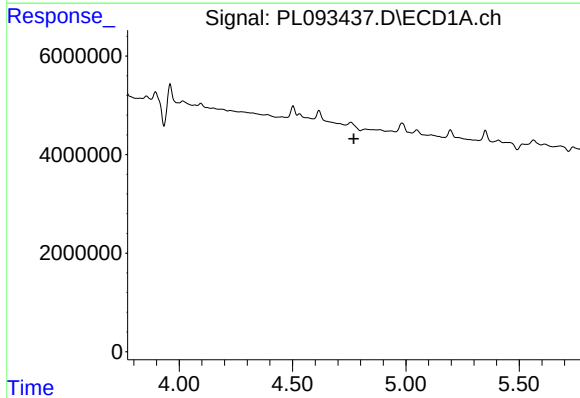
R.T.: 0.000 min
Exp R.T.: 4.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-11-121224



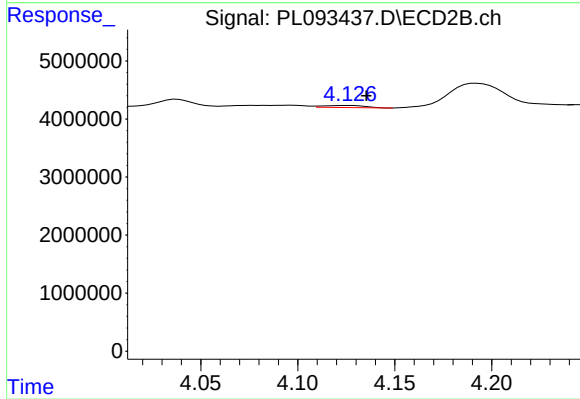
#6 beta-BHC

R.T.: 3.914 min
Delta R.T.: 0.007 min
Response: 1055546
Conc: 0.59 ng/ml



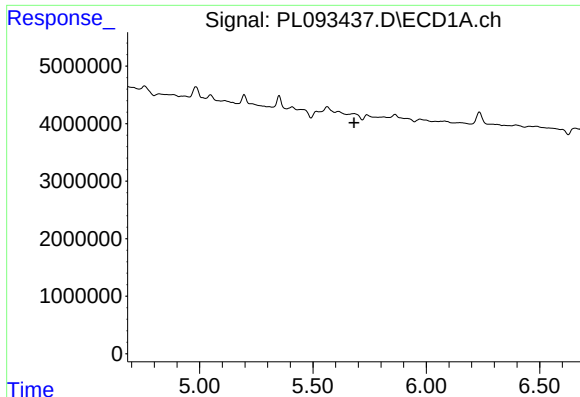
#7 delta-BHC

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



#7 delta-BHC

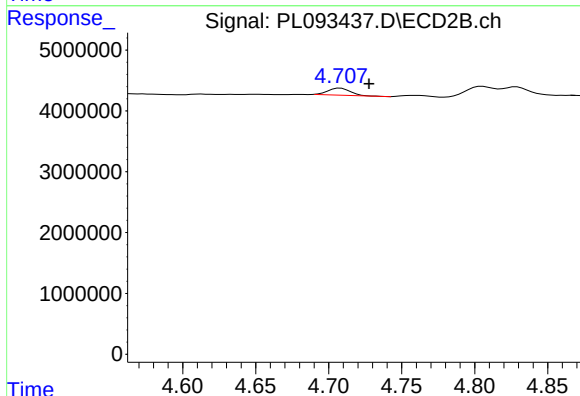
R.T.: 4.127 min
Delta R.T.: -0.008 min
Response: 529839
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

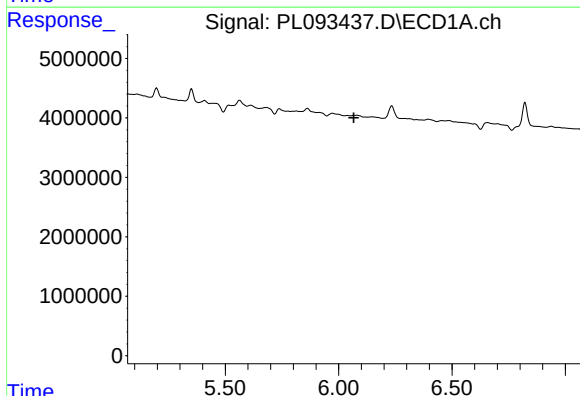
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-11-121224



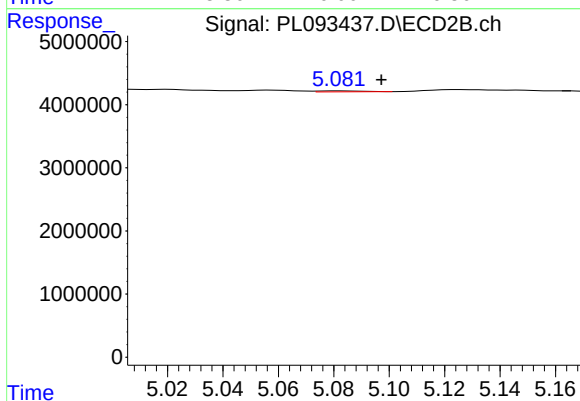
#8 Heptachlor epoxide

R.T.: 4.708 min
Delta R.T.: -0.020 min
Response: 1249937
Conc: 0.34 ng/ml



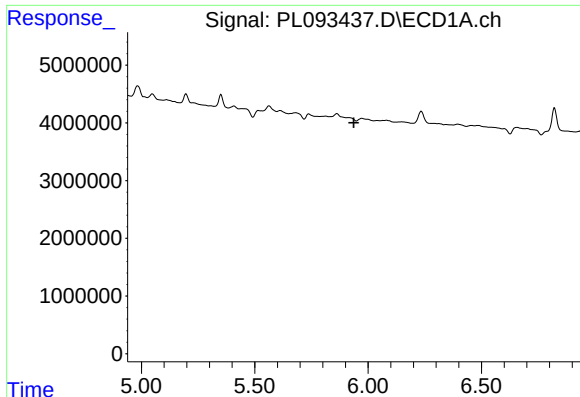
#9 Endosulfan I

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



#9 Endosulfan I

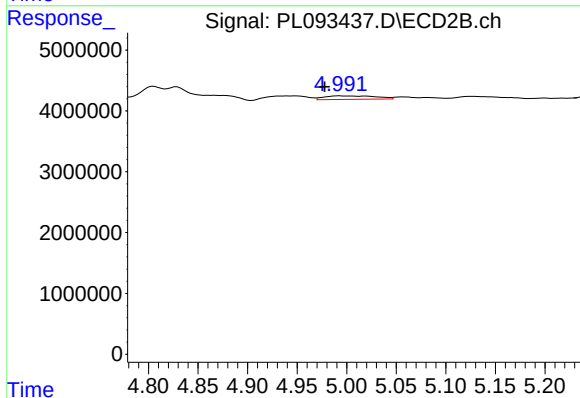
R.T.: 5.082 min
Delta R.T.: -0.015 min
Response: 169591
Conc: 0.05 ng/ml



#10 gamma-Chlordane

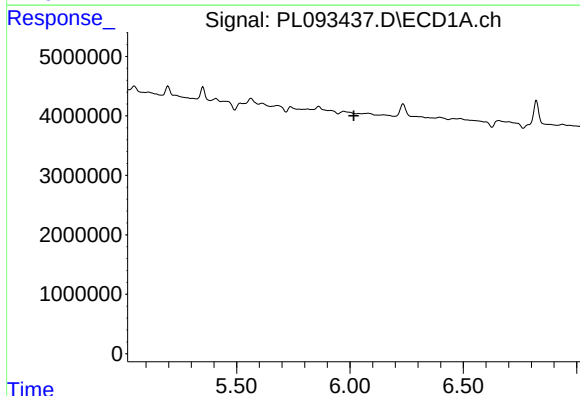
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-11-121224



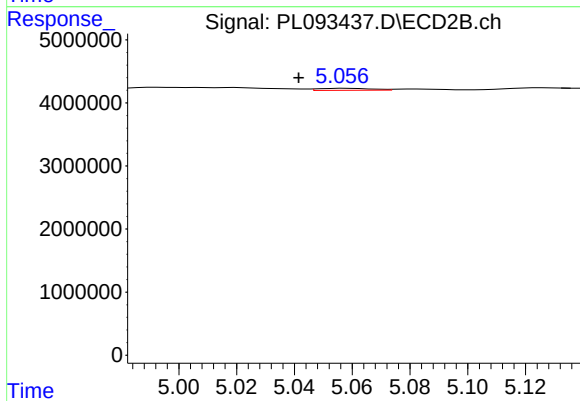
#10 gamma-Chlordane

R.T.: 4.993 min
Delta R.T.: 0.015 min
Response: 2092346
Conc: 0.56 ng/ml



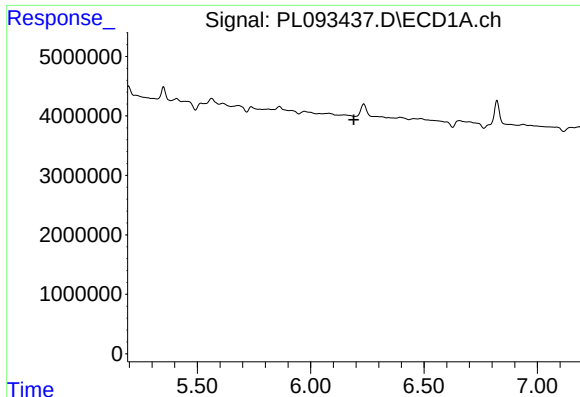
#11 alpha-Chlordane

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



#11 alpha-Chlordane

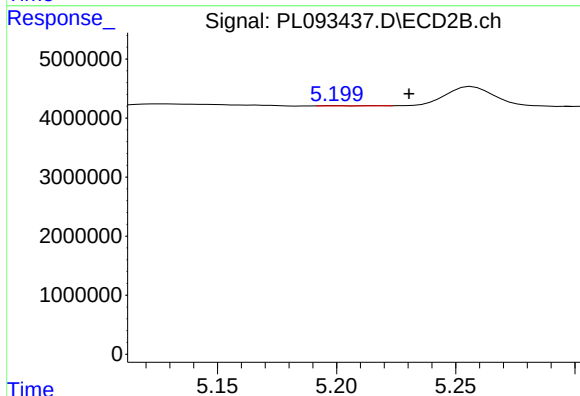
R.T.: 5.058 min
Delta R.T.: 0.016 min
Response: 403007
Conc: 0.11 ng/ml



#12 4,4'-DDE

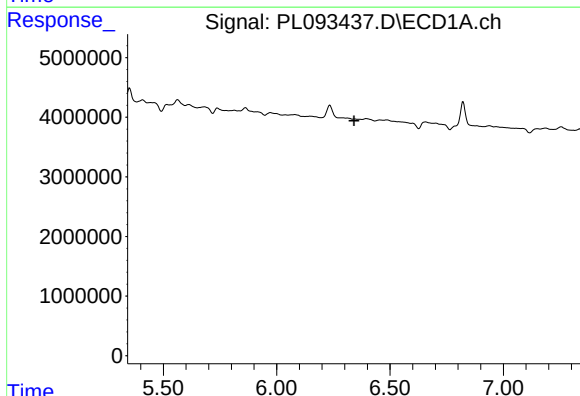
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-11-121224



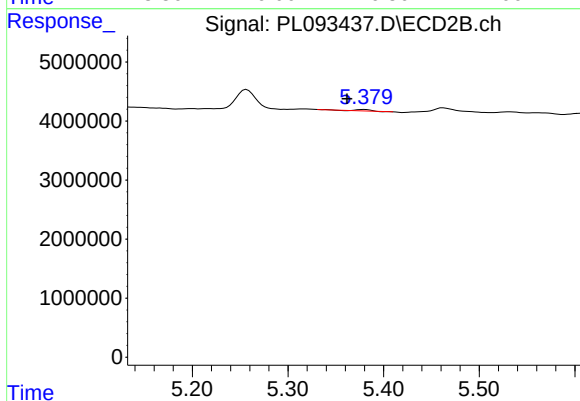
#12 4,4'-DDE

R.T.: 5.218 min
Delta R.T.: -0.013 min
Response: 29162
Conc: 0.01 ng/ml



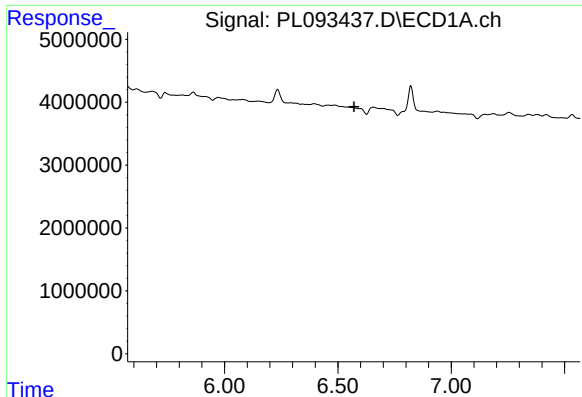
#13 Dieldrin

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



#13 Dieldrin

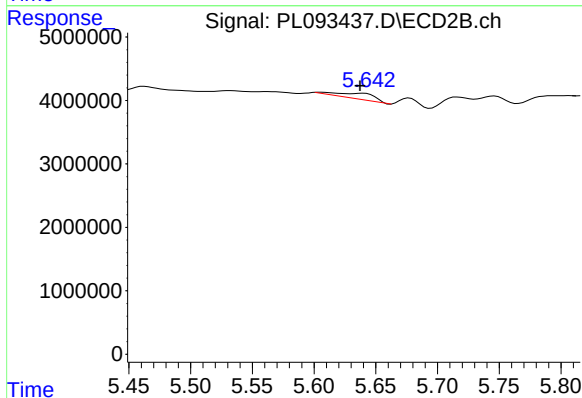
R.T.: 5.380 min
Delta R.T.: 0.018 min
Response: 183189
Conc: 0.05 ng/ml



#14 Endrin

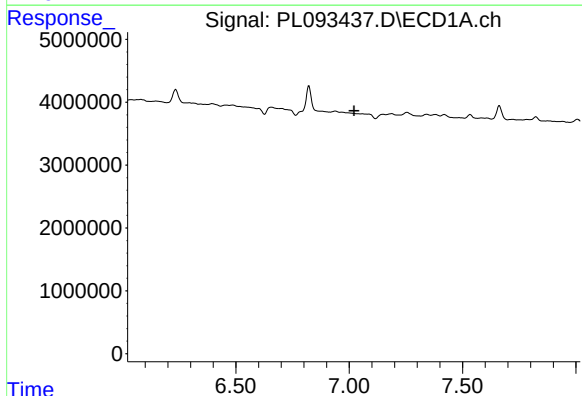
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-11-121224



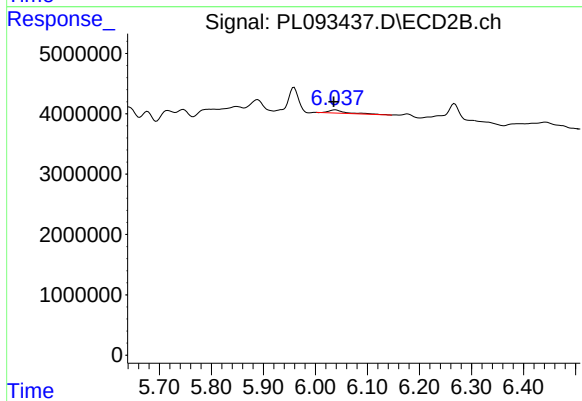
#14 Endrin

R.T.: 5.639 min
Delta R.T.: 0.002 min
Response: 1995095
Conc: 0.63 ng/ml



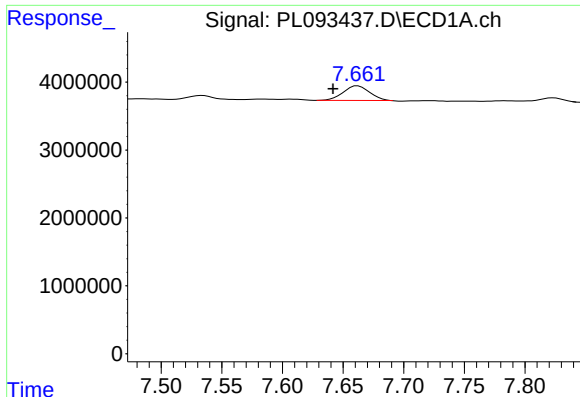
#17 4,4'-DDT

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



#17 4,4'-DDT

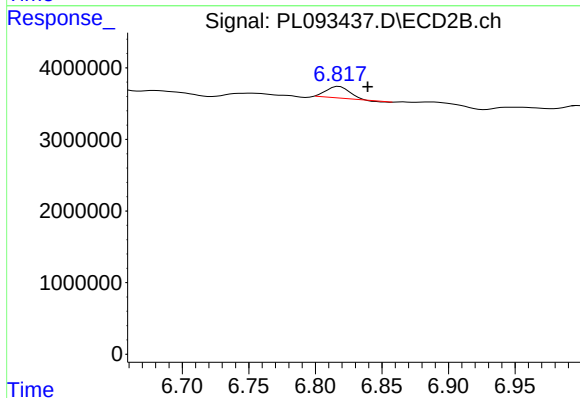
R.T.: 6.038 min
Delta R.T.: 0.003 min
Response: 1282293
Conc: 0.43 ng/ml



#21 Endrin ketone

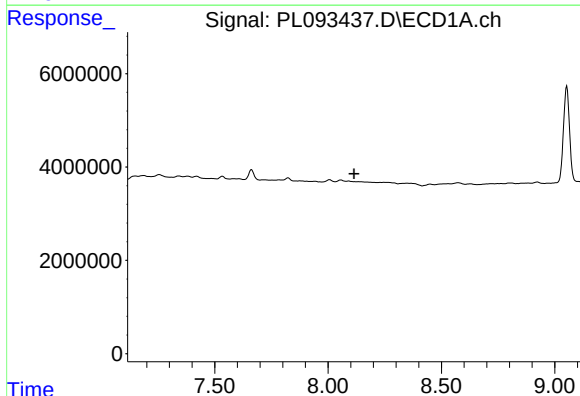
R.T.: 7.662 min
Delta R.T.: 0.021 min
Response: 3238894
Conc: 1.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-11-121224



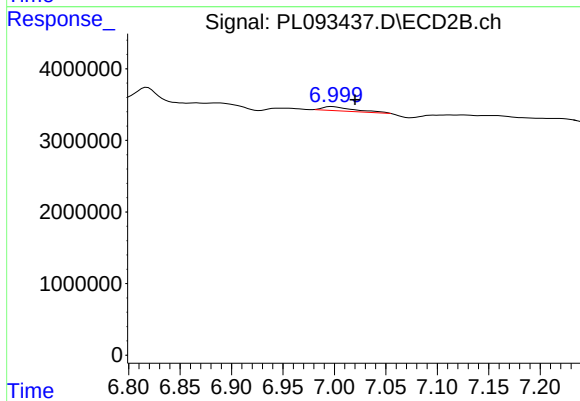
#21 Endrin ketone

R.T.: 6.818 min
Delta R.T.: -0.021 min
Response: 1919435
Conc: 0.57 ng/ml



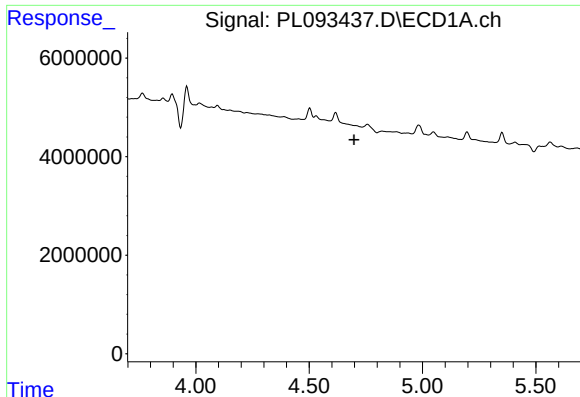
#22 Mirex

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



#22 Mirex

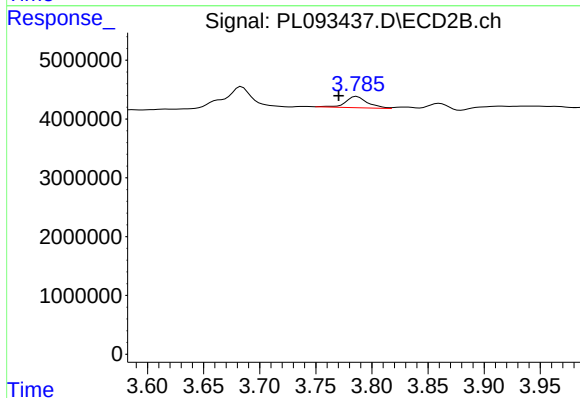
R.T.: 6.998 min
Delta R.T.: -0.022 min
Response: 1151366
Conc: 0.43 ng/ml



#23 Chlordane-1

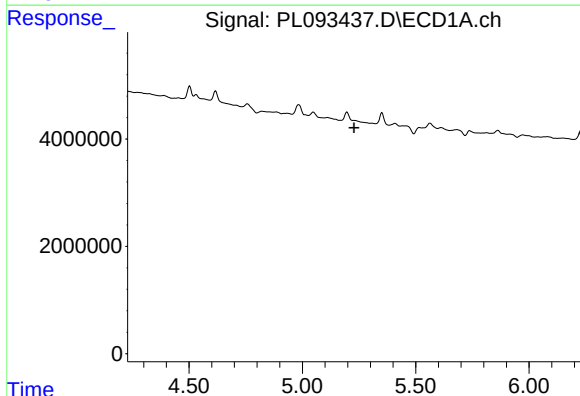
R.T.: 0.000 min
Exp R.T.: 4.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-11-121224



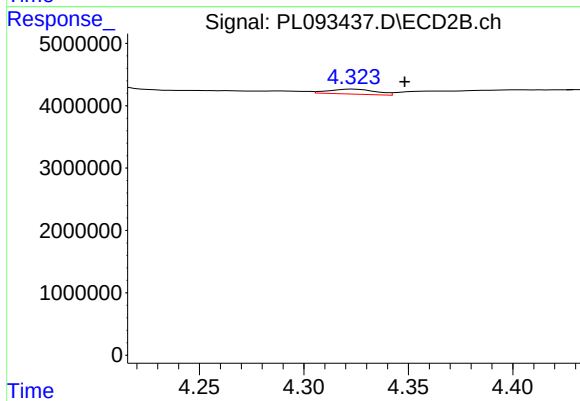
#23 Chlordane-1

R.T.: 3.787 min
Delta R.T.: 0.016 min
Response: 2605249
Conc: 22.41 ng/ml



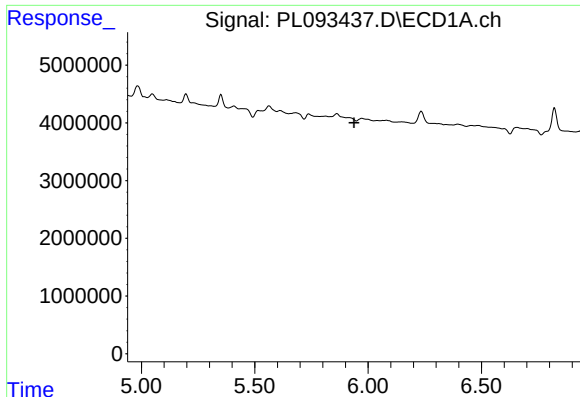
#24 Chlordane-2

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



#24 Chlordane-2

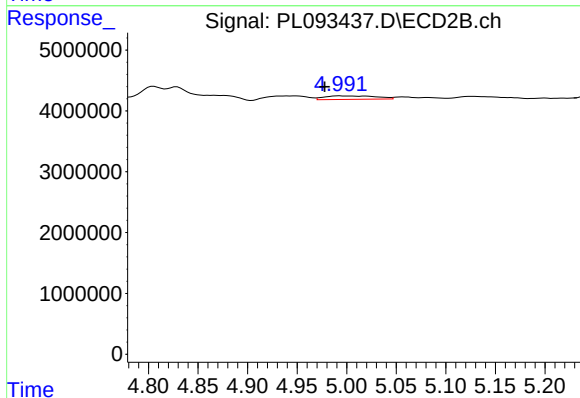
R.T.: 4.324 min
Delta R.T.: -0.024 min
Response: 1236662
Conc: 9.23 ng/ml



#25 Chlordane-3

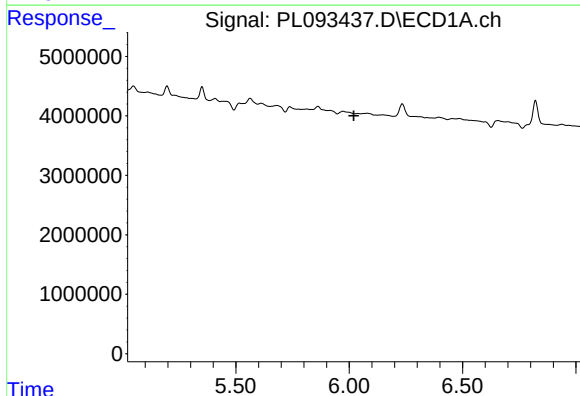
R.T.: 0.000 min
Exp R.T. : 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-11-121224



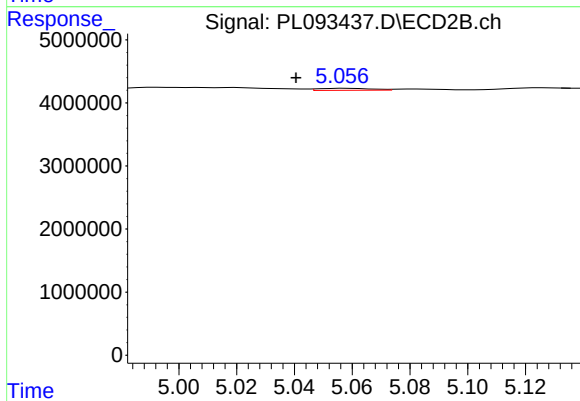
#25 Chlordane-3

R.T.: 4.993 min
Delta R.T.: 0.015 min
Response: 2092346
Conc: 5.21 ng/ml



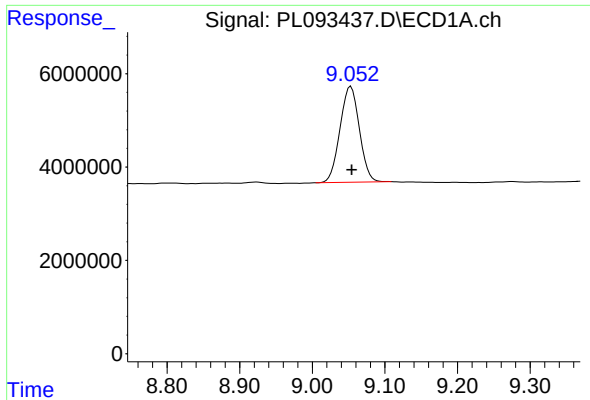
#26 Chlordane-4

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



#26 Chlordane-4

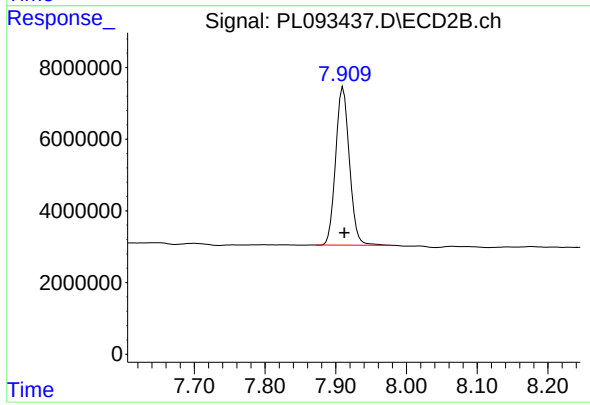
R.T.: 5.058 min
Delta R.T.: 0.017 min
Response: 403007
Conc: 1.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: -0.001 min
Response: 38154363
Conc: 21.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-11-121224



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: -0.002 min
Response: 59624806
Conc: 20.87 ng/ml