

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121924\
 Data File : PL093439.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2024 16:27
 Operator : AR\AJ
 Sample : P5306-13
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OU4-VSL-13-121224

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 21:52:06 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	101.4E6	60885011	39.029	21.111 #
28)	SA Decachlor...	9.051	7.910	34874189	54919135	20.059	19.226
Target Compounds							
2)	A alpha-BHC	0.000	3.267	0	377110	N.D.	0.088 #
4)	MA Heptachlor	0.000	3.953	0	876296	N.D.	0.217 #
5)	MB Aldrin	0.000	4.249f	0	197138	N.D.	0.050 #
6)	B beta-BHC	0.000	3.912	0	1172824	N.D.	0.659 #
8)	B Heptachlo...	0.000	4.708f	0	2879935	N.D.	0.791 #
9)	A Endosulfan I	0.000	5.126f	0	148412	N.D.	0.044 #
10)	B gamma-Chl...	0.000	4.991	0	1750937	N.D.	0.473 #
11)	B alpha-Chl...	0.000	5.061f	0	1725977	N.D.	0.475 #
12)	B 4,4'-DDE	0.000	5.256f	0	1594635	N.D.	0.445 #
13)	MA Dieldrin	0.000	5.369	0	593095	N.D.	0.161 #
14)	MA Endrin	0.000	5.638	0	1503749	N.D.	0.472 #
15)	B Endosulfa...	6.820f	5.959f	15776922	3486106	7.235	1.100 #
17)	MA 4,4'-DDT	0.000	6.036	0	1818922	N.D.	0.614 #
21)	B Endrin ke...	7.660f	6.817f	4513393	664582	1.989	0.198 #
22)	Mirex	0.000	7.000f	0	1082702	N.D.	0.403 #
23)	Chlordane-1	0.000	3.786	0	9433801	N.D.	81.166 #
24)	Chlordane-2	0.000	4.324f	0	1372324	N.D.	10.242 #
25)	Chlordane-3	0.000	4.991	0	1750937	N.D.	4.358 #
26)	Chlordane-4	0.000	5.061f	0	1725977	N.D.	4.425 #
27)	Chlordane-5	0.000	5.959f	0	3486106	N.D.	25.441 #

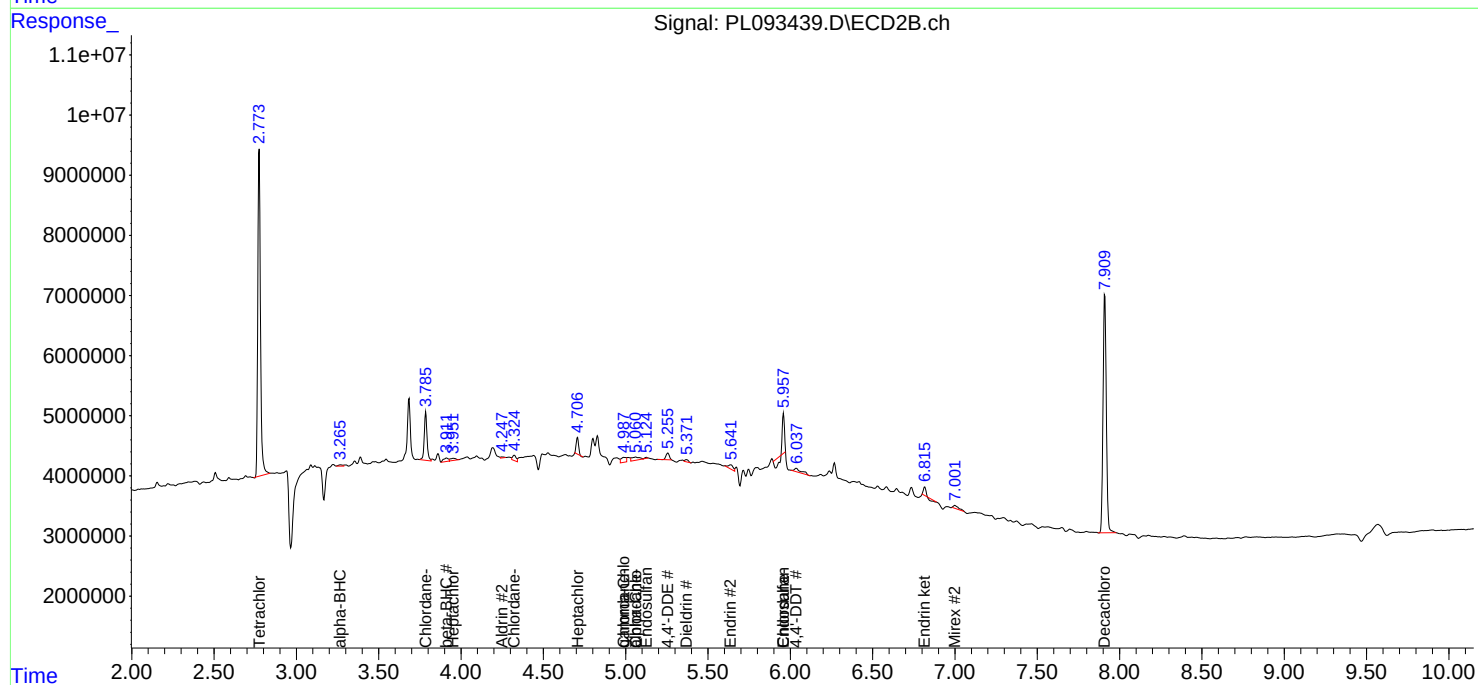
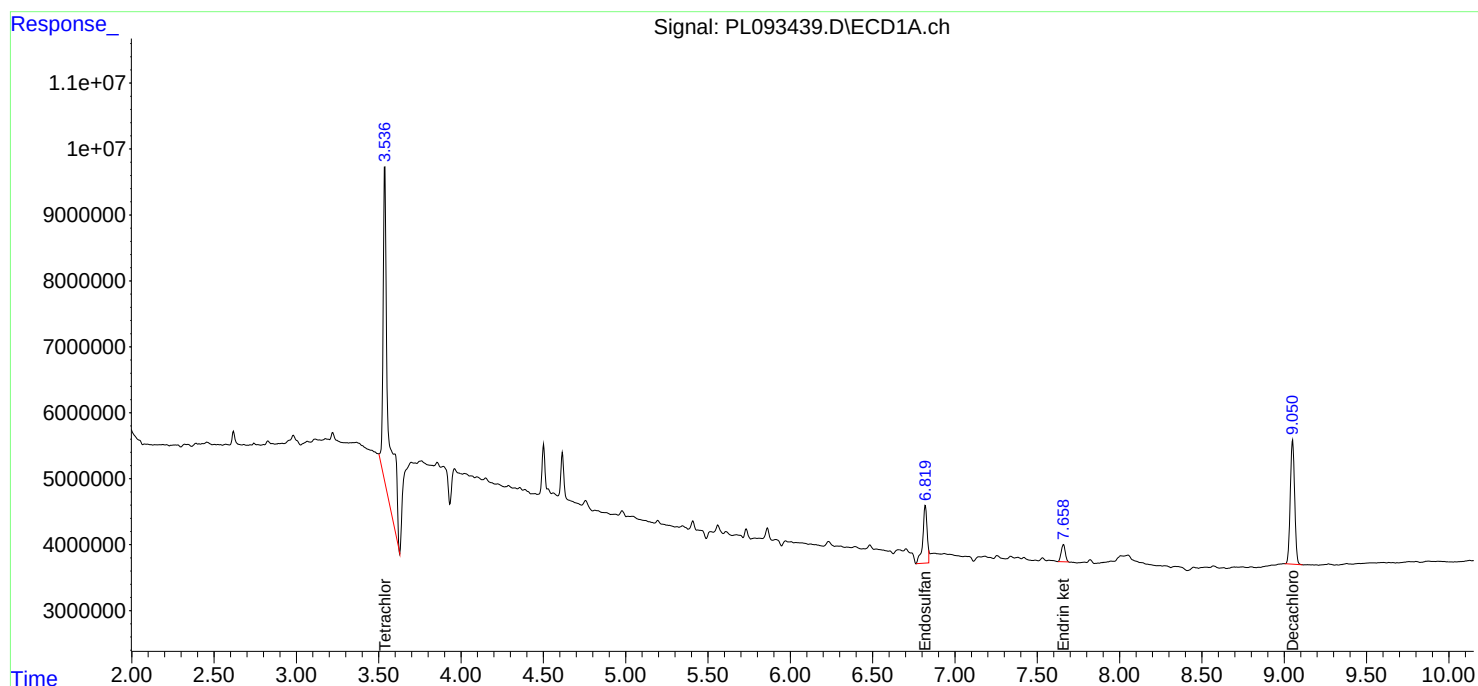
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

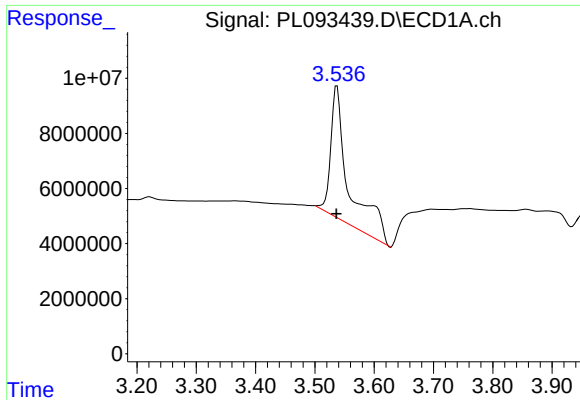
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121924\
Data File : PL093439.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2024 16:27
Operator : AR\AJ
Sample : P5306-13
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Instrument :
ECD_L
ClientSampleId :
OU4-VSL-13-121224

Integration File signal 1: autoint1.e
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Quant Time: Dec 19 21:52:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

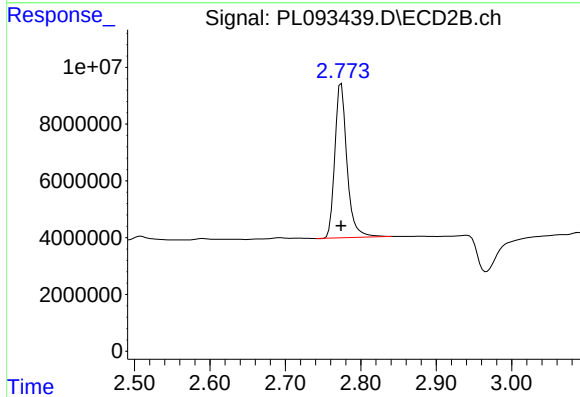




#1 Tetrachloro-m-xylene

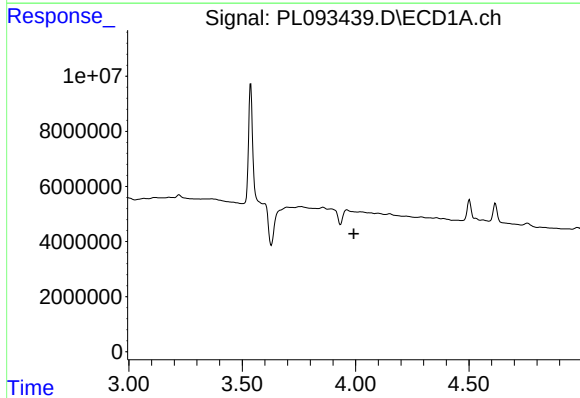
R.T.: 3.537 min
Delta R.T.: 0.001 min
Response: 101434078
Conc: 39.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-13-121224



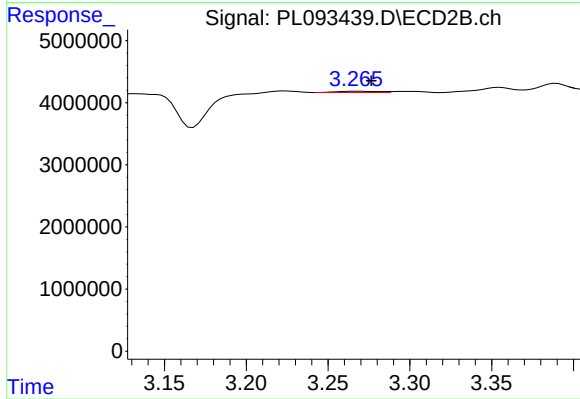
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 60885011
Conc: 21.11 ng/ml



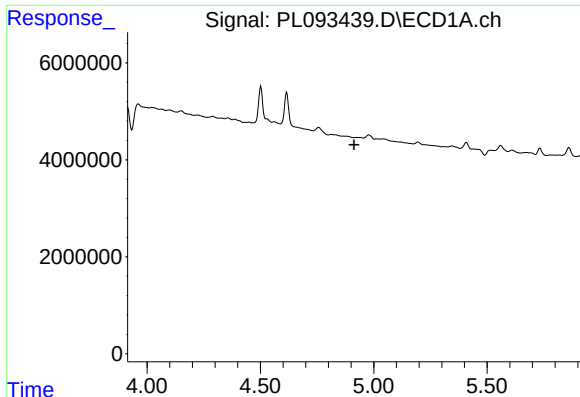
#2 alpha-BHC

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



#2 alpha-BHC

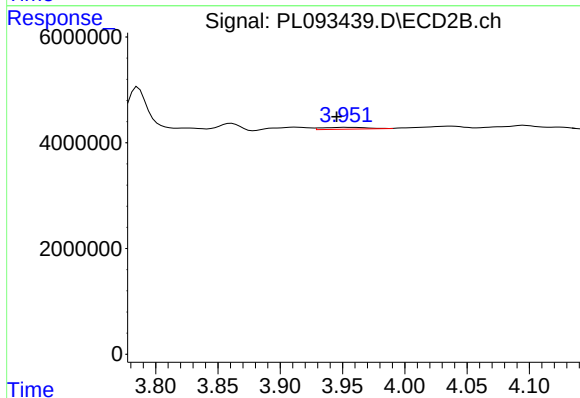
R.T.: 3.267 min
Delta R.T.: -0.009 min
Response: 377110
Conc: 0.09 ng/ml



#4 Heptachlor

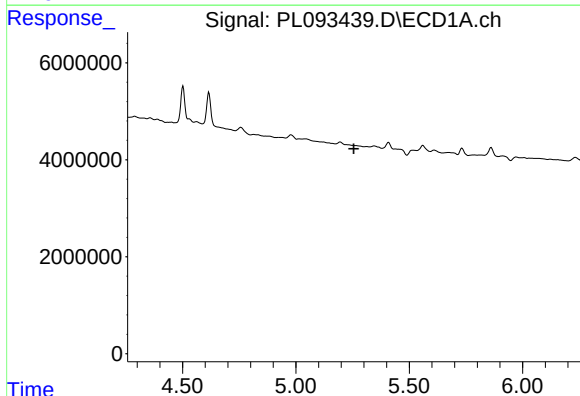
R.T.: 0.000 min
Exp R.T.: 4.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-13-121224



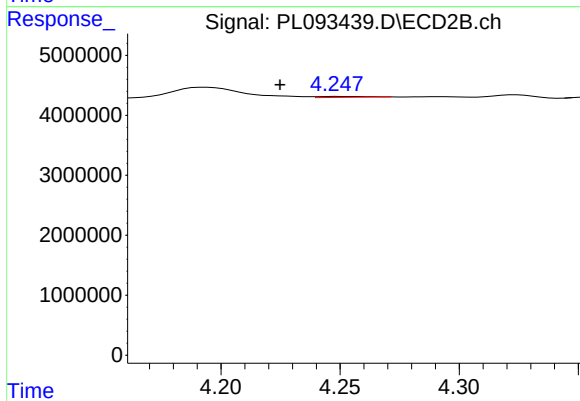
#4 Heptachlor

R.T.: 3.953 min
Delta R.T.: 0.008 min
Response: 876296
Conc: 0.22 ng/ml



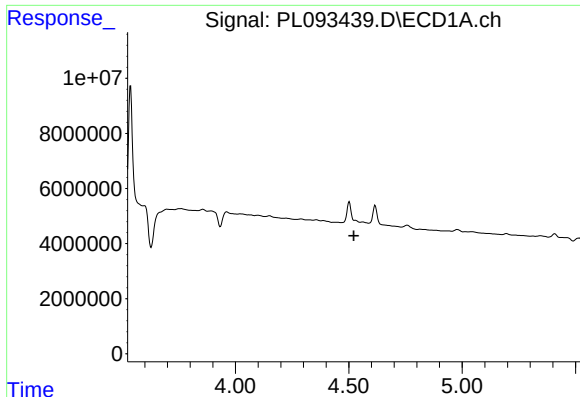
#5 Aldrin

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



#5 Aldrin

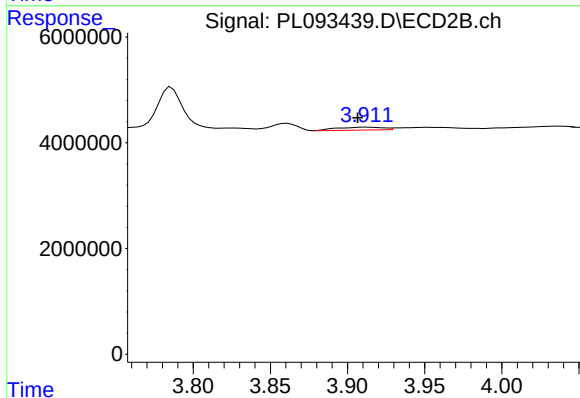
R.T.: 4.249 min
Delta R.T.: 0.024 min
Response: 197138
Conc: 0.05 ng/ml



#6 beta-BHC

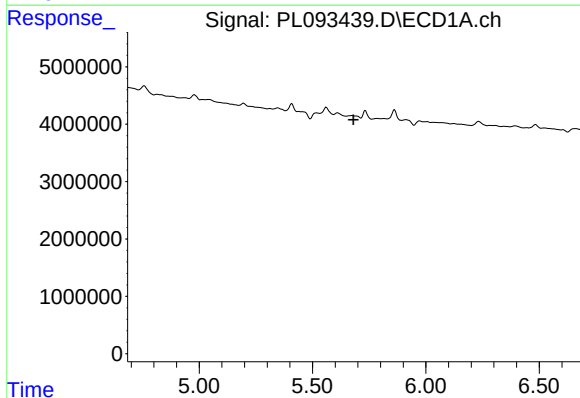
R.T.: 0.000 min
Exp R.T.: 4.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-13-121224



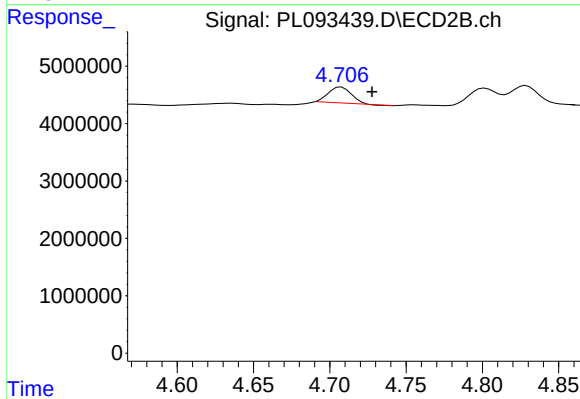
#6 beta-BHC

R.T.: 3.912 min
Delta R.T.: 0.005 min
Response: 1172824
Conc: 0.66 ng/ml



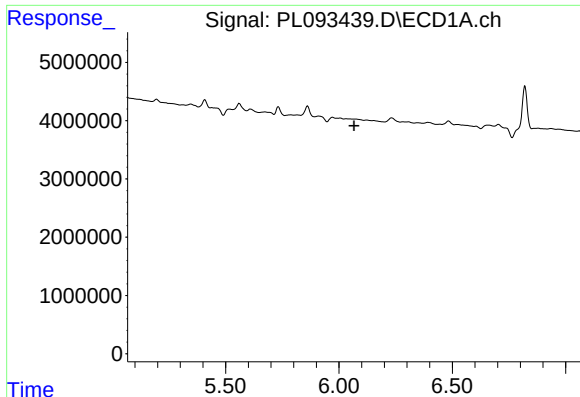
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

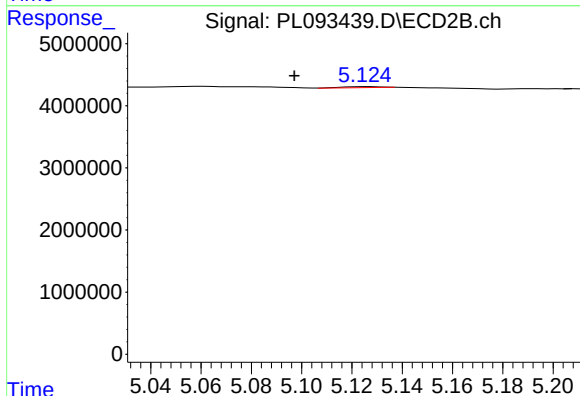
R.T.: 4.708 min
Delta R.T.: -0.020 min
Response: 2879935
Conc: 0.79 ng/ml



#9 Endosulfan I

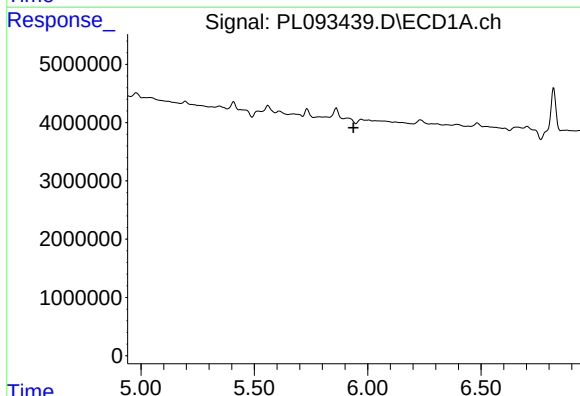
R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-13-121224



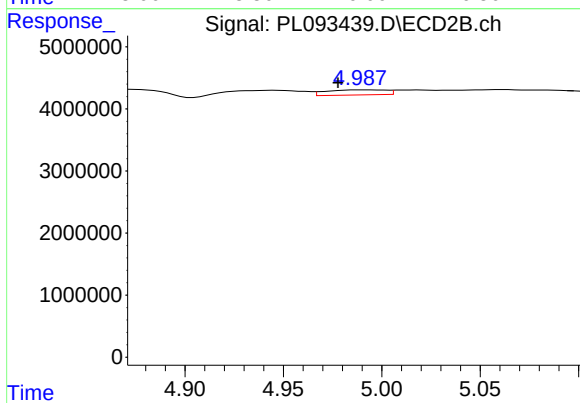
#9 Endosulfan I

R.T.: 5.126 min
Delta R.T.: 0.029 min
Response: 148412
Conc: 0.04 ng/ml



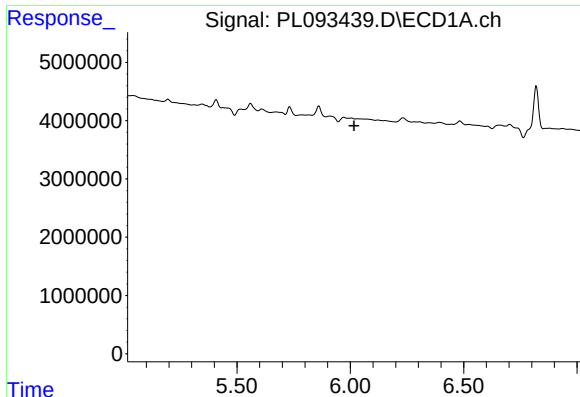
#10 gamma-Chlordane

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



#10 gamma-Chlordane

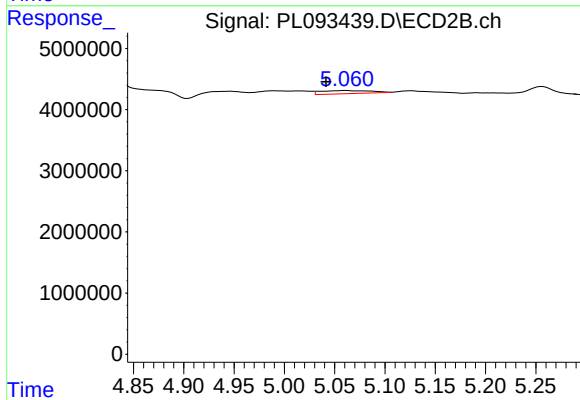
R.T.: 4.991 min
Delta R.T.: 0.013 min
Response: 1750937
Conc: 0.47 ng/ml



#11 alpha-Chlordane

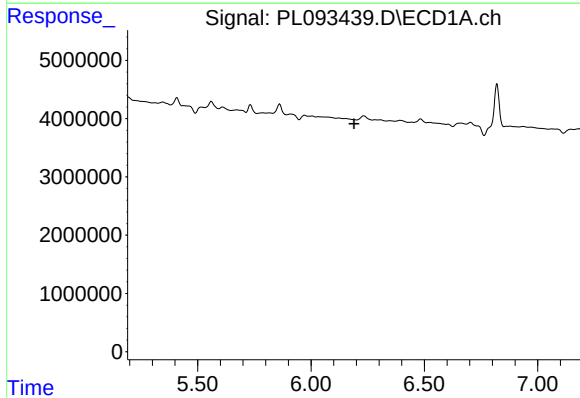
R.T.: 0.000 min
Exp R.T.: 6.016 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-13-121224



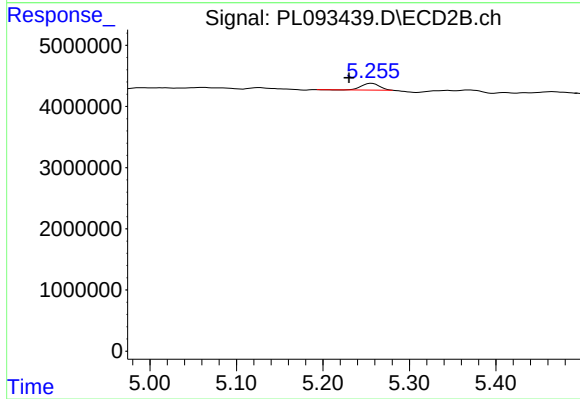
#11 alpha-Chlordane

R.T.: 5.061 min
Delta R.T.: 0.020 min
Response: 1725977
Conc: 0.48 ng/ml



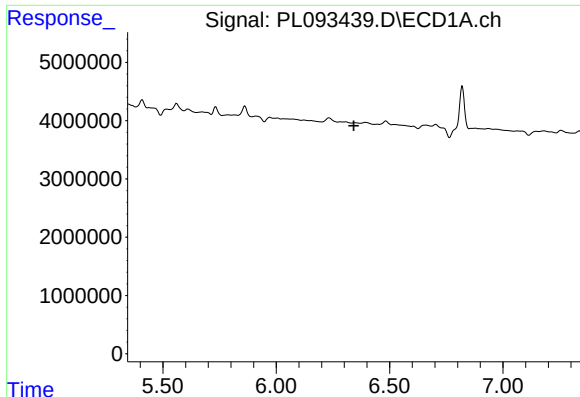
#12 4,4'-DDE

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



#12 4,4'-DDE

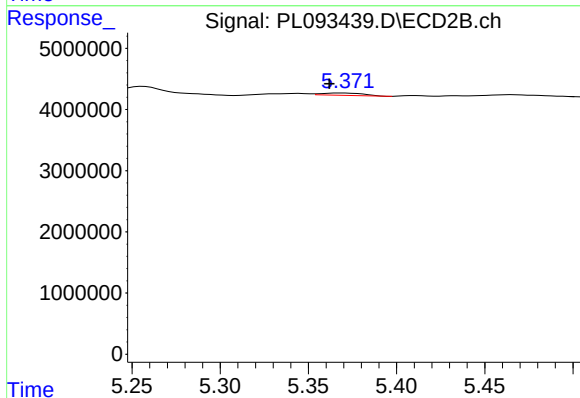
R.T.: 5.256 min
Delta R.T.: 0.026 min
Response: 1594635
Conc: 0.45 ng/ml



#13 Dieldrin

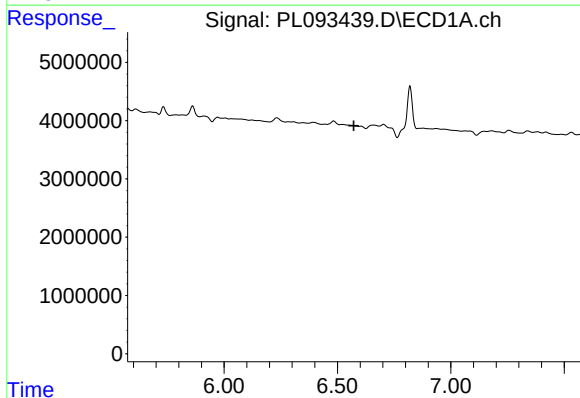
R.T.: 0.000 min
Exp R.T.: 6.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-13-121224



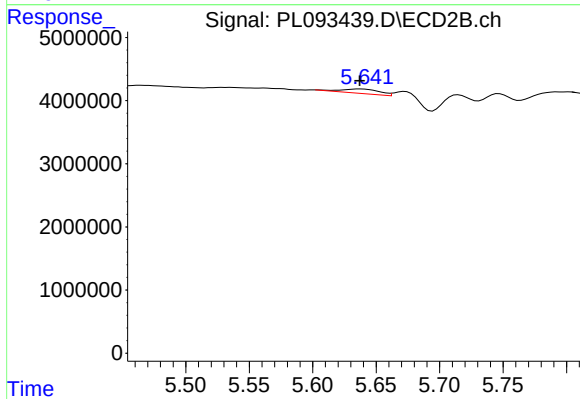
#13 Dieldrin

R.T.: 5.369 min
Delta R.T.: 0.007 min
Response: 593095
Conc: 0.16 ng/ml



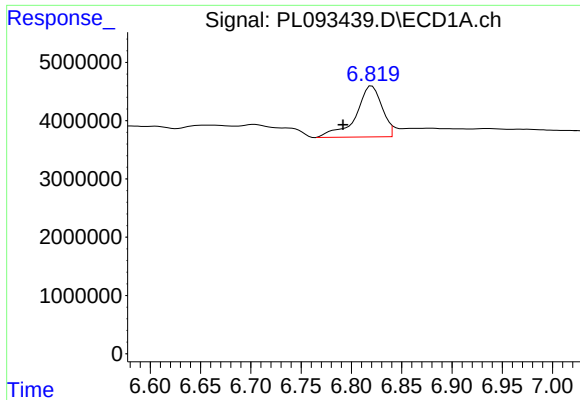
#14 Endrin

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



#14 Endrin

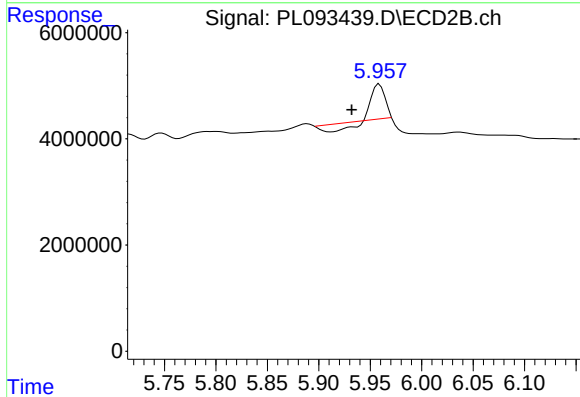
R.T.: 5.638 min
Delta R.T.: 0.000 min
Response: 1503749
Conc: 0.47 ng/ml



#15 Endosulfan II

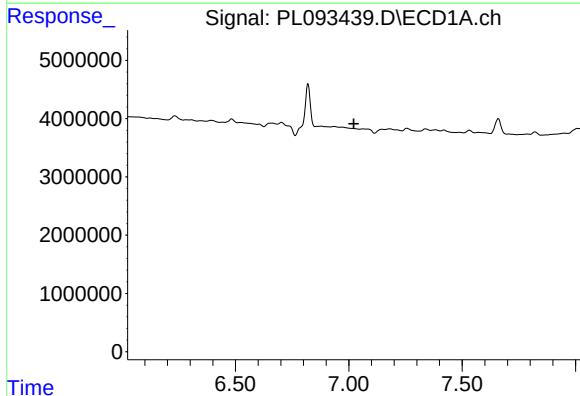
R.T.: 6.820 min
Delta R.T.: 0.029 min
Response: 15776922
Conc: 7.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-13-121224



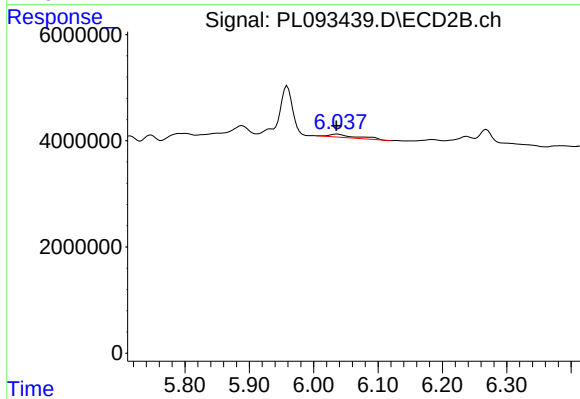
#15 Endosulfan II

R.T.: 5.959 min
Delta R.T.: 0.027 min
Response: 3486106
Conc: 1.10 ng/ml



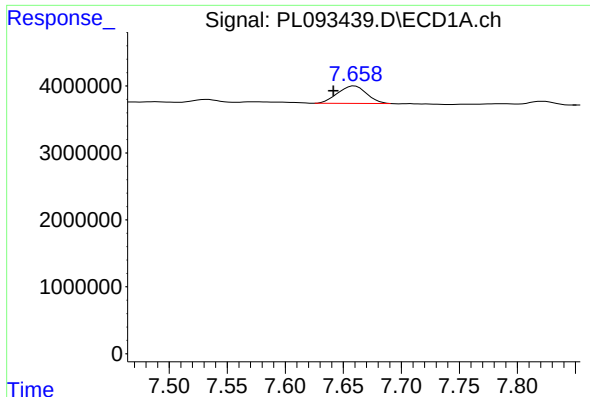
#17 4,4'-DDT

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



#17 4,4'-DDT

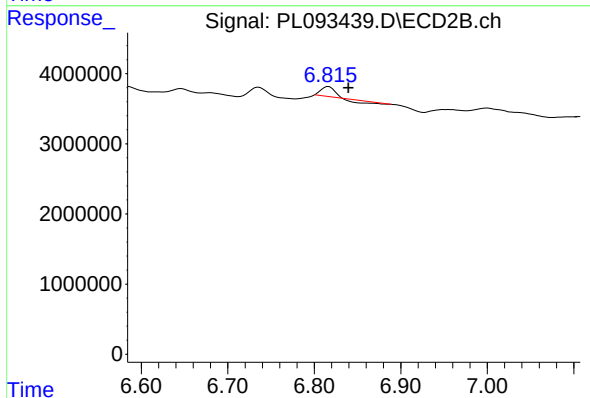
R.T.: 6.036 min
Delta R.T.: 0.000 min
Response: 1818922
Conc: 0.61 ng/ml



#21 Endrin ketone

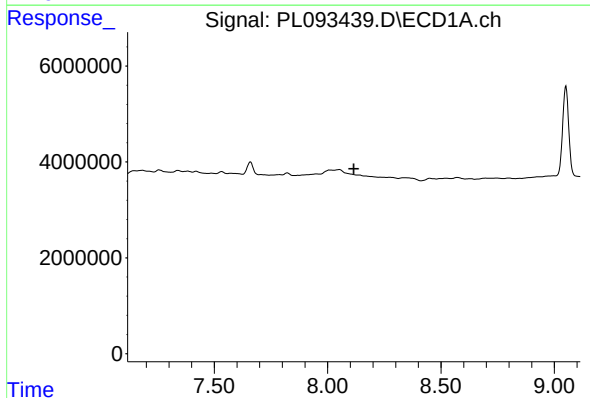
R.T.: 7.660 min
Delta R.T.: 0.018 min
Response: 4513393
Conc: 1.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-13-121224



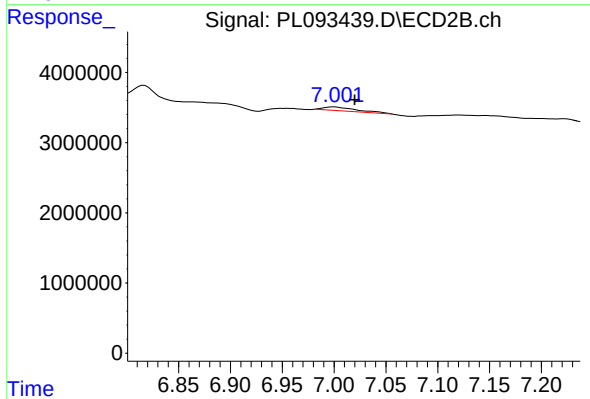
#21 Endrin ketone

R.T.: 6.817 min
Delta R.T.: -0.023 min
Response: 664582
Conc: 0.20 ng/ml



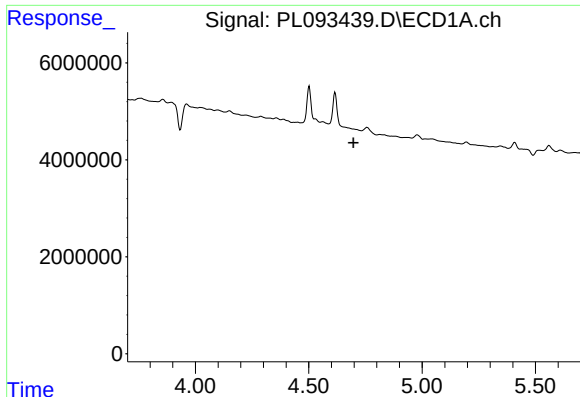
#22 Mirex

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



#22 Mirex

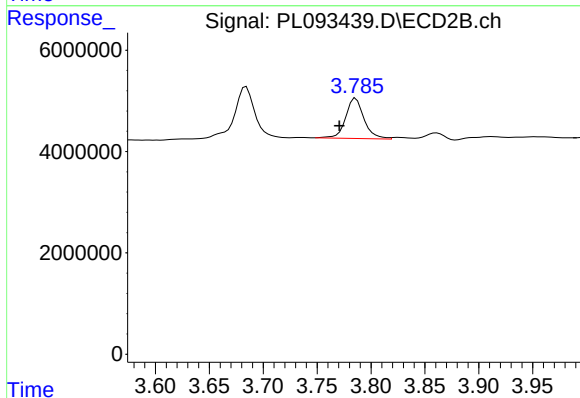
R.T.: 7.000 min
Delta R.T.: -0.020 min
Response: 1082702
Conc: 0.40 ng/ml



#23 Chlordane-1

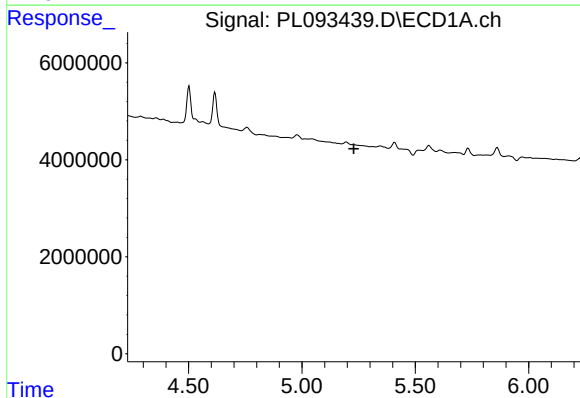
R.T.: 0.000 min
Exp R.T.: 4.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-13-121224



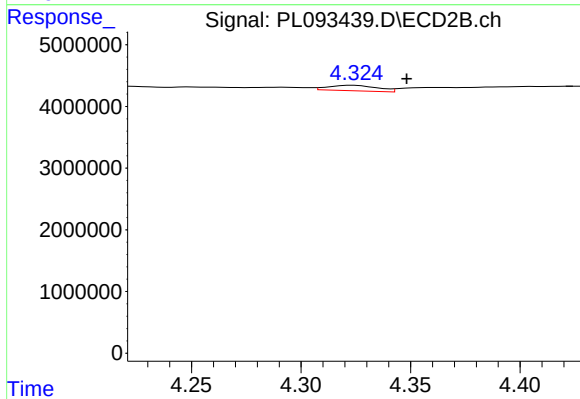
#23 Chlordane-1

R.T.: 3.786 min
Delta R.T.: 0.015 min
Response: 9433801
Conc: 81.17 ng/ml



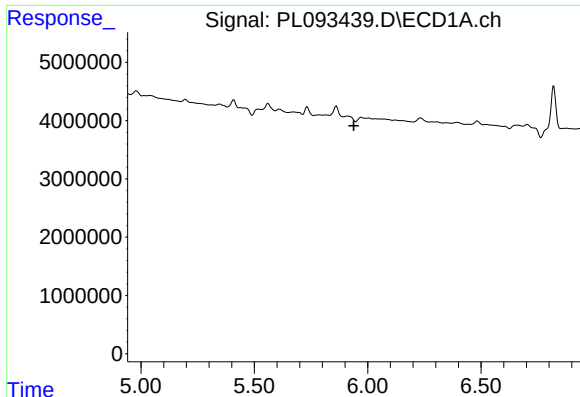
#24 Chlordane-2

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



#24 Chlordane-2

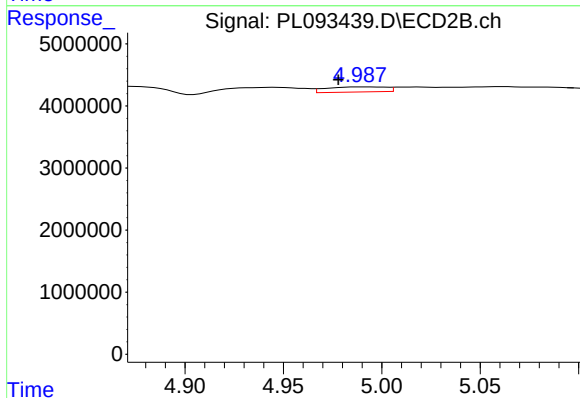
R.T.: 4.324 min
Delta R.T.: -0.024 min
Response: 1372324
Conc: 10.24 ng/ml



#25 Chlordane-3

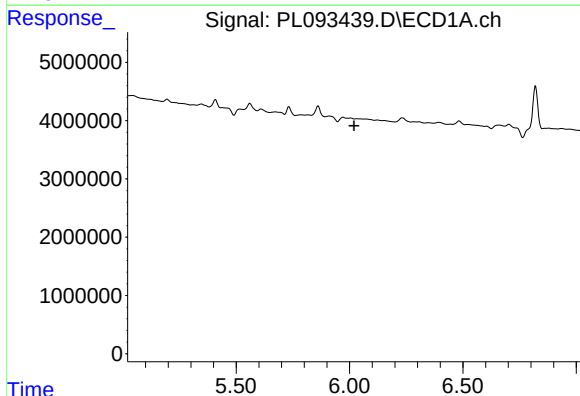
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-13-121224



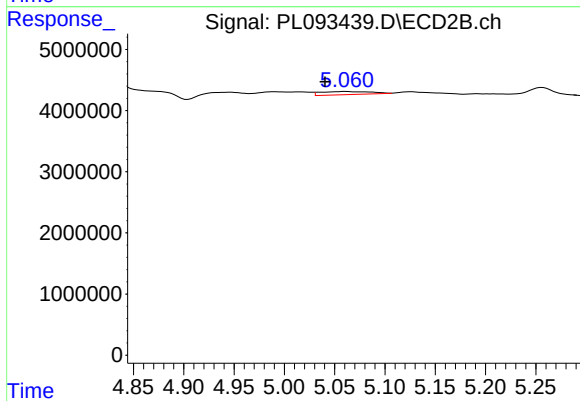
#25 Chlordane-3

R.T.: 4.991 min
Delta R.T.: 0.013 min
Response: 1750937
Conc: 4.36 ng/ml



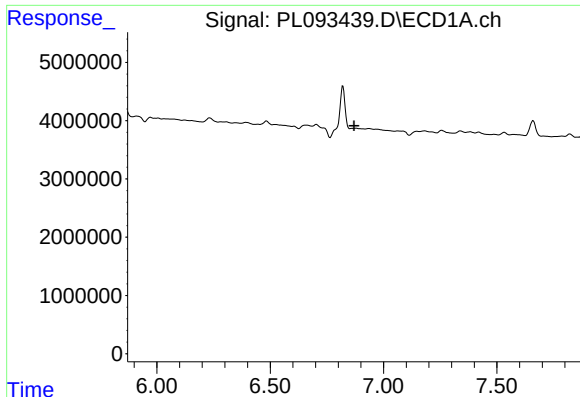
#26 Chlordane-4

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



#26 Chlordane-4

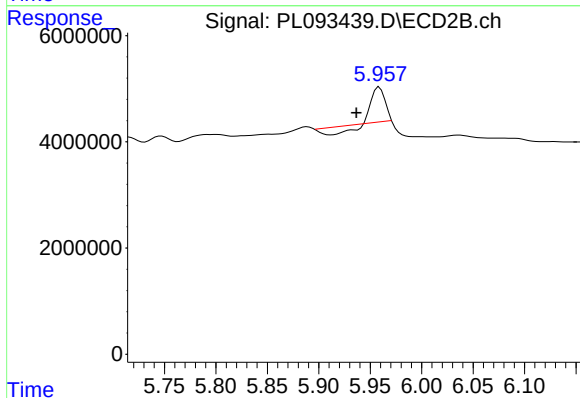
R.T.: 5.061 min
Delta R.T.: 0.021 min
Response: 1725977
Conc: 4.43 ng/ml



#27 Chlordane-5

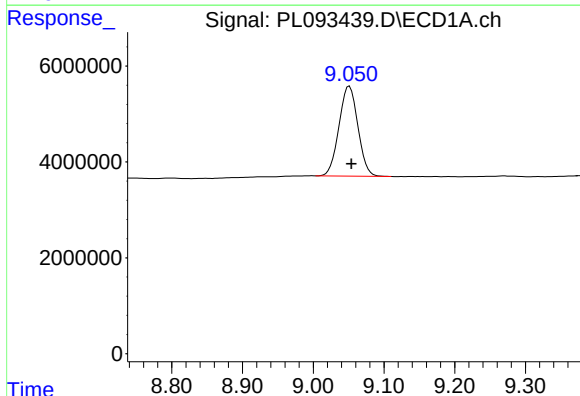
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-VSL-13-121224



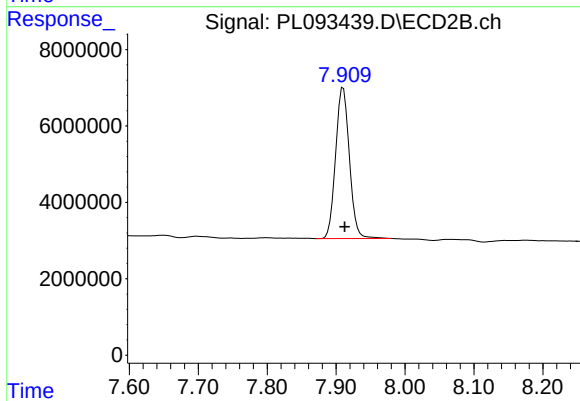
#27 Chlordane-5

R.T.: 5.959 min
Delta R.T.: 0.022 min
Response: 3486106
Conc: 25.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.051 min
Delta R.T.: -0.003 min
Response: 34874189
Conc: 20.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: -0.002 min
Response: 54919135
Conc: 19.23 ng/ml