

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111524\
 Data File : PL093084.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2024 16:01
 Operator : AR\AJ
 Sample : P4852-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 21:49:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 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	2.777	81866912	51530713	33.412	18.937 #
28)	SA Decachlor...	9.058	7.916	25286257	35237447	13.139	12.911
Target Compounds							
2)	A alpha-BHC	0.000	3.274	0	426622	N.D.	0.107 #
3)	MA gamma-BHC...	0.000	3.619	0	2841267	N.D.	0.736 #
4)	MA Heptachlor	0.000	3.941	0	263036	N.D.	0.070 #
5)	MB Aldrin	5.237f	4.245f	2396975	578116	0.799	0.158 #
6)	B beta-BHC	4.535	3.912	560663	385142	0.388	0.234 #
10)	B gamma-Chl...	5.924f	4.981	5215444	7166126	1.960	2.132
11)	B alpha-Chl...	6.019	5.047	3455269	14348616	1.305	4.314 #
12)	B 4,4'-DDE	0.000	5.234	0	4776944	N.D.	1.483 #
13)	MA Dieldrin	0.000	5.375	0	12823636	N.D.	3.839 #
14)	MA Endrin	0.000	5.648	0	5587132	N.D.	1.931 #
15)	B Endosulfa...	0.000	5.939	0	1960826	N.D.	0.692 #
17)	MA 4,4'-DDT	7.024	6.038	9110765	9732296	4.402	3.628
18)	B Endrin al...	6.949f	6.132f	4907523	139426	2.613	0.060 #
19)	B Endosulfa...	0.000	6.360f	0	533911	N.D.	0.198 #
21)	B Endrin ke...	7.668f	0.000	5311548	0	2.192	N.D. #
22)	Mirex	0.000	7.022	0	316264	N.D.	0.121 #
24)	Chlordane-2	5.237	4.368	2396975	285144	20.913	2.302 #
25)	Chlordane-3	5.924f	4.981	5215444	7166126	13.362	19.759 #
26)	Chlordane-4	6.019	5.047	3455269	14348616	7.229	41.018 #
27)	Chlordane-5	6.880	5.939	5585791	1960826	59.009	15.463 #

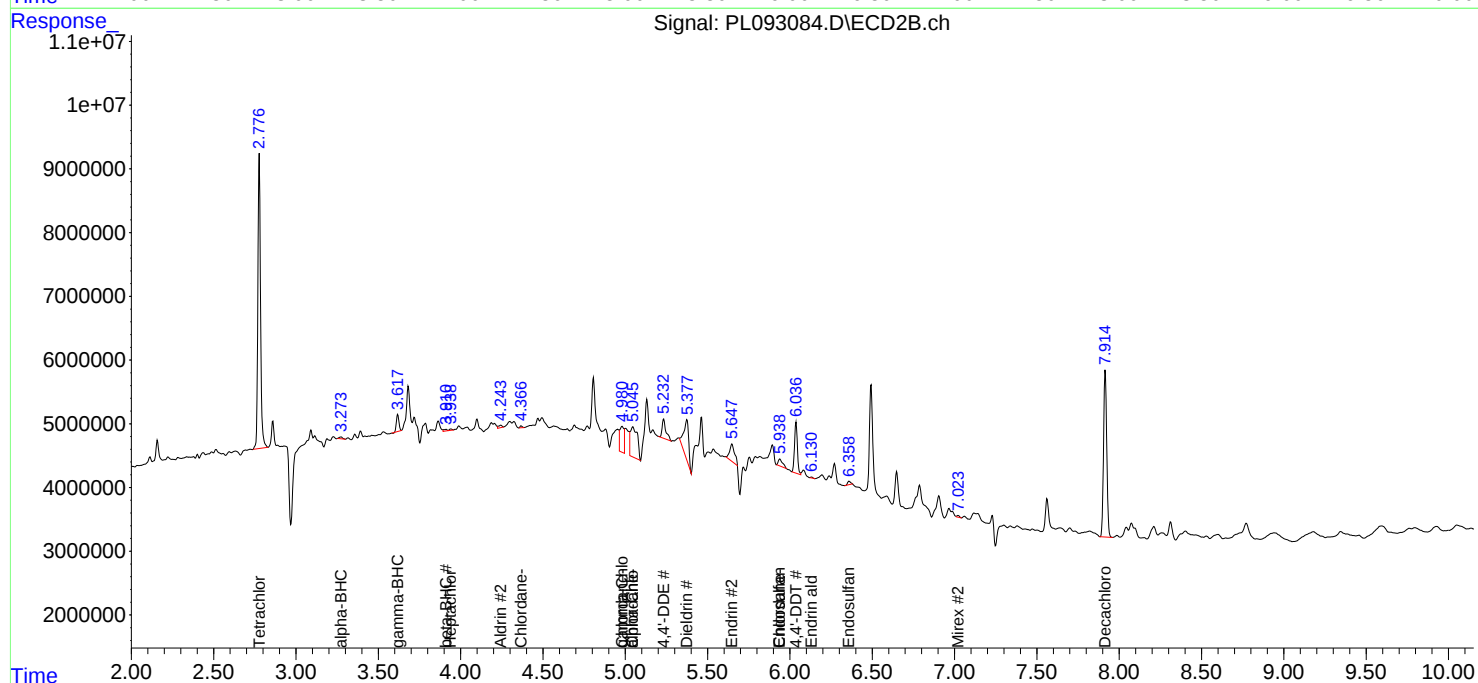
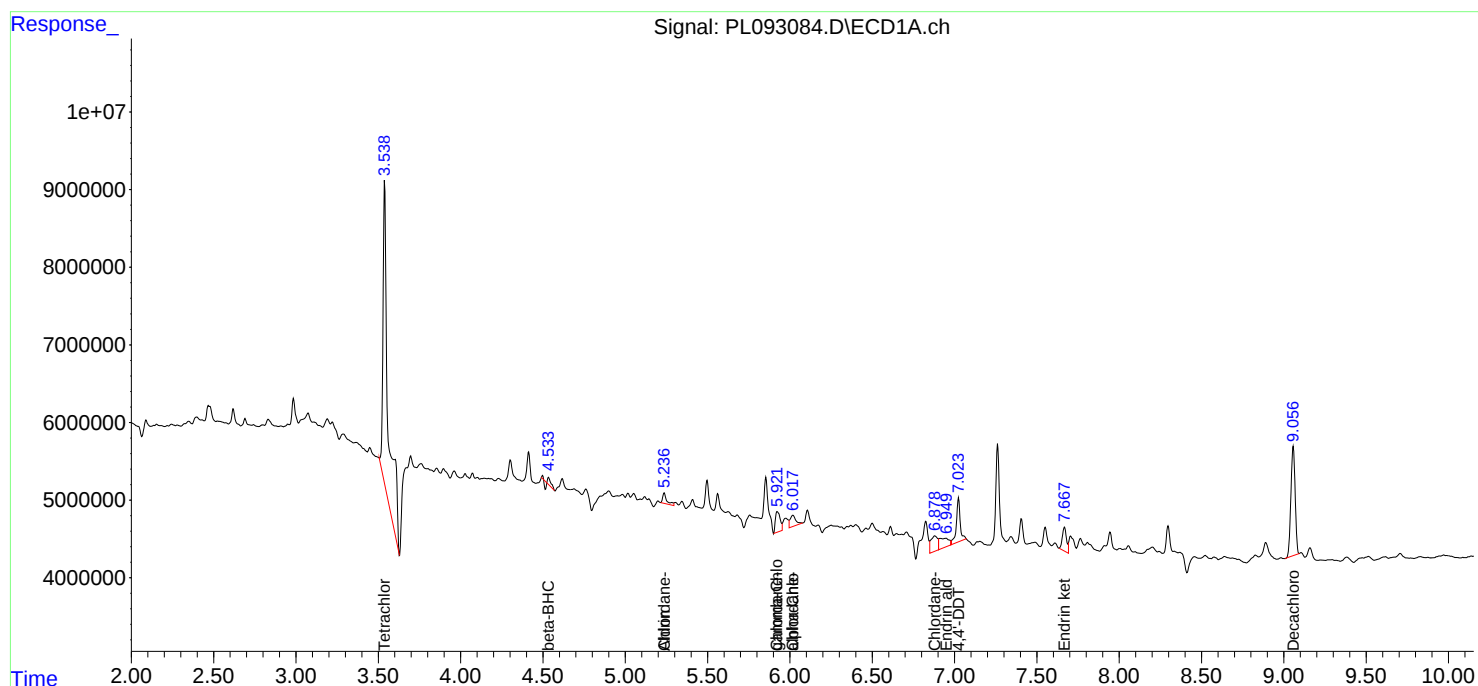
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

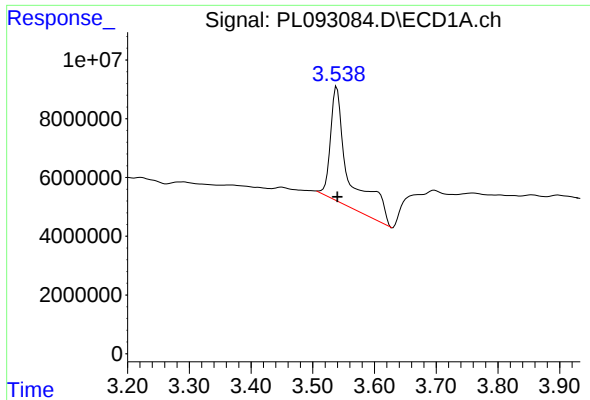
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111524\
Data File : PL093084.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2024 16:01
Operator : AR\AJ
Sample : P4852-02
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ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
COMP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 21:49:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

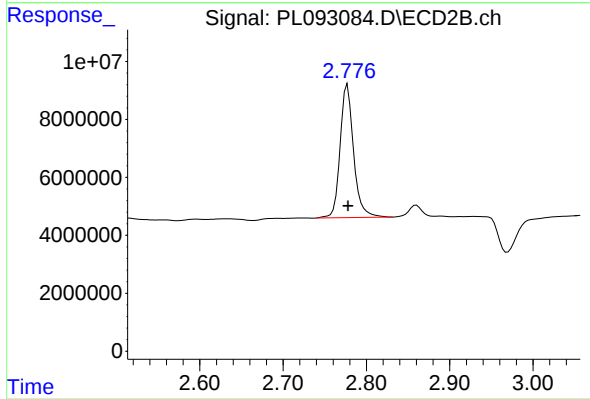




#1 Tetrachloro-m-xylene

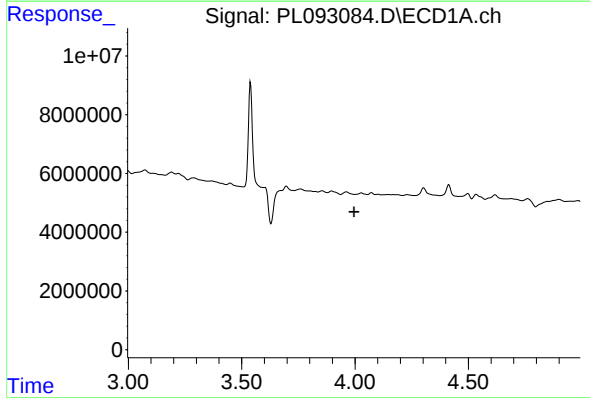
R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 81866912
Conc: 33.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-2



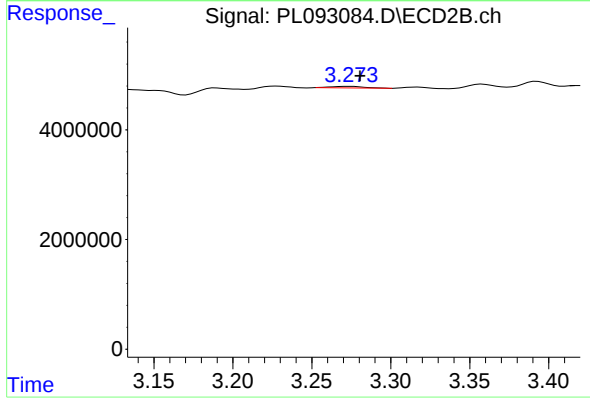
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 51530713
Conc: 18.94 ng/ml



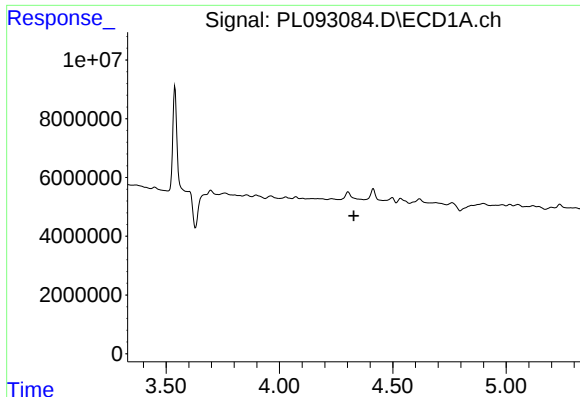
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.996 min
Response: 0
Conc: N.D.



#2 alpha-BHC

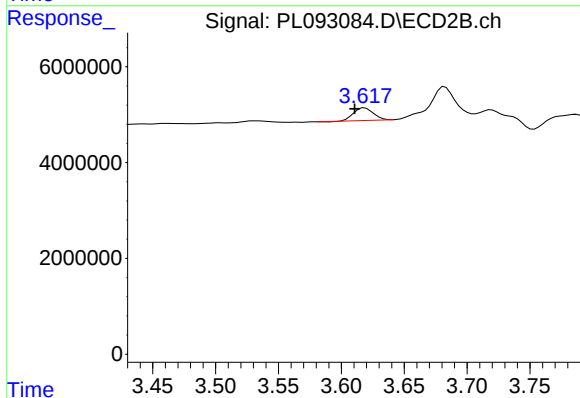
R.T.: 3.274 min
Delta R.T.: -0.007 min
Response: 426622
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

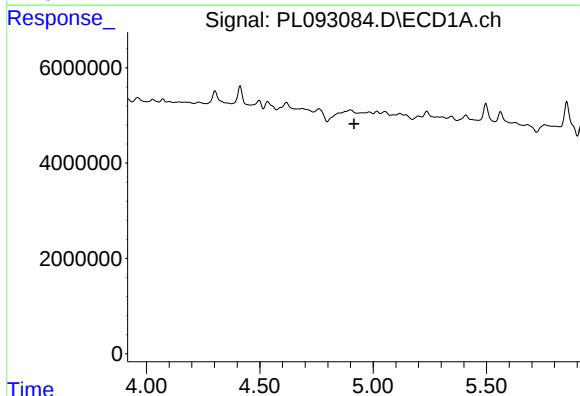
R.T.: 0.000 min
Exp R.T.: 4.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-2



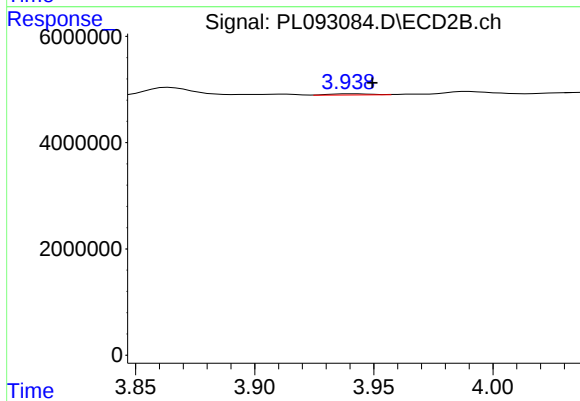
#3 gamma-BHC (Lindane)

R.T.: 3.619 min
Delta R.T.: 0.008 min
Response: 2841267
Conc: 0.74 ng/ml



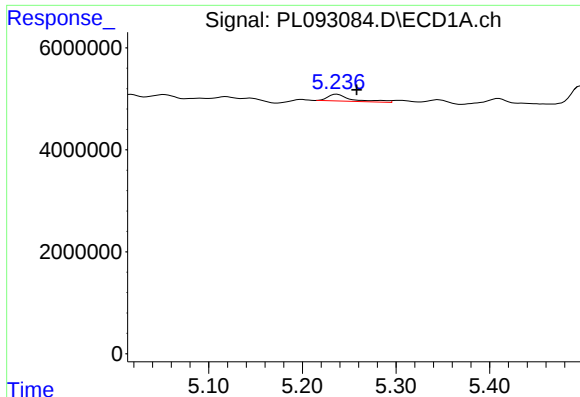
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.



#4 Heptachlor

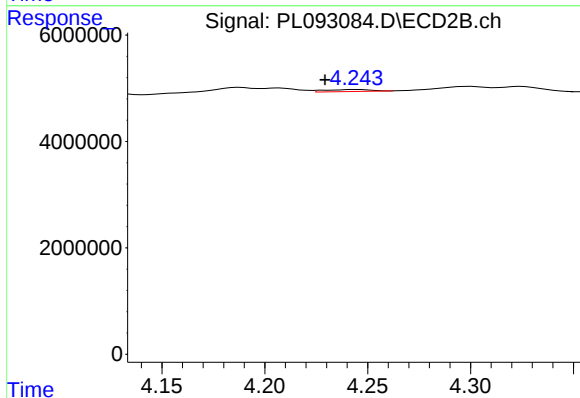
R.T.: 3.941 min
Delta R.T.: -0.009 min
Response: 263036
Conc: 0.07 ng/ml



#5 Aldrin

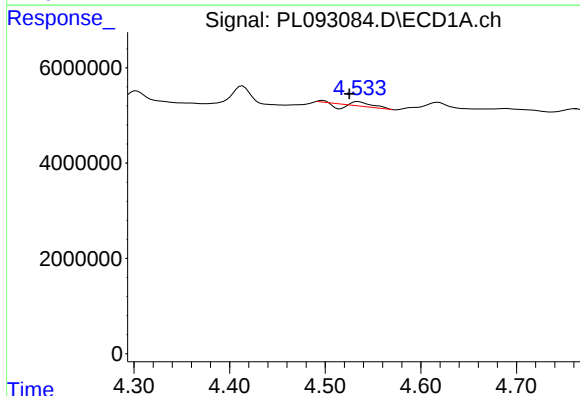
R.T.: 5.237 min
Delta R.T.: -0.021 min
Response: 2396975
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-2



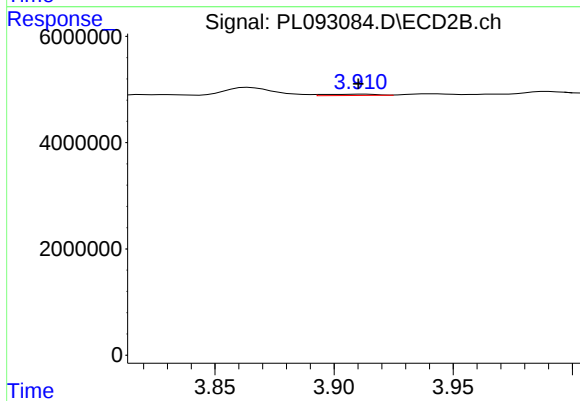
#5 Aldrin

R.T.: 4.245 min
Delta R.T.: 0.015 min
Response: 578116
Conc: 0.16 ng/ml



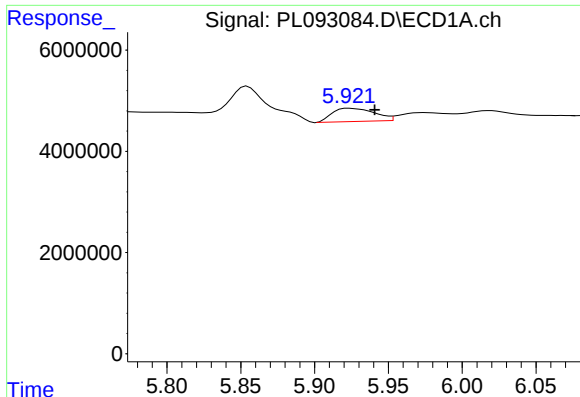
#6 beta-BHC

R.T.: 4.535 min
Delta R.T.: 0.009 min
Response: 560663
Conc: 0.39 ng/ml



#6 beta-BHC

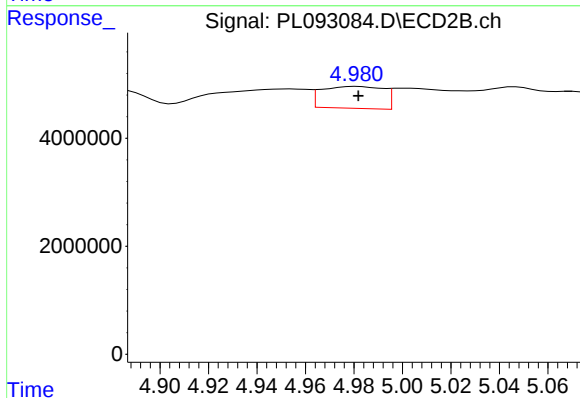
R.T.: 3.912 min
Delta R.T.: 0.002 min
Response: 385142
Conc: 0.23 ng/ml



#10 gamma-Chlordane

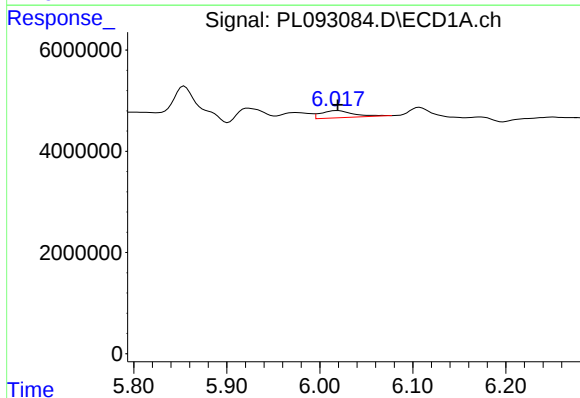
R.T.: 5.924 min
Delta R.T.: -0.017 min
Response: 5215444
Conc: 1.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-2



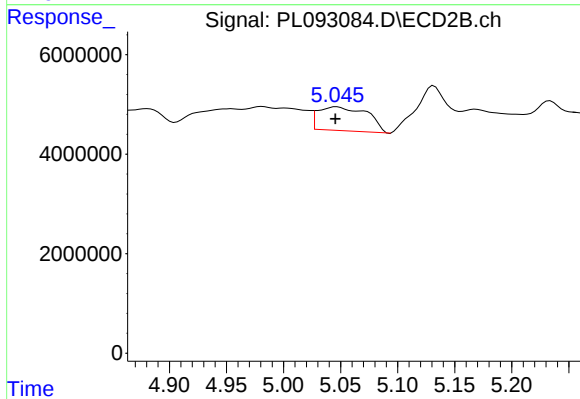
#10 gamma-Chlordane

R.T.: 4.981 min
Delta R.T.: 0.000 min
Response: 7166126
Conc: 2.13 ng/ml



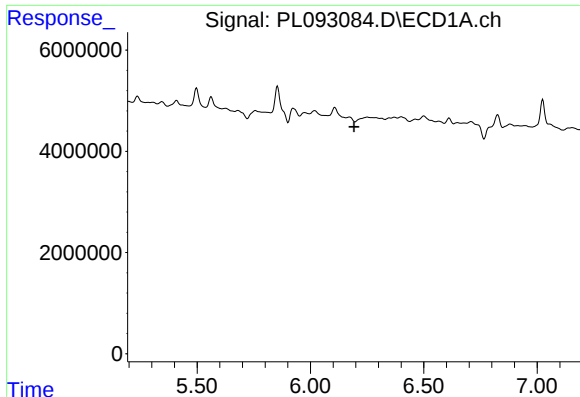
#11 alpha-Chlordane

R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 3455269
Conc: 1.30 ng/ml



#11 alpha-Chlordane

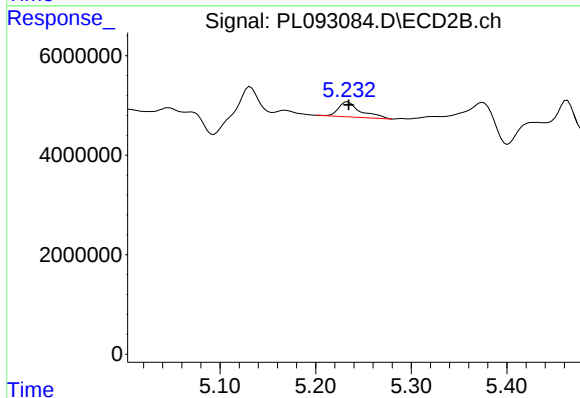
R.T.: 5.047 min
Delta R.T.: 0.001 min
Response: 14348616
Conc: 4.31 ng/ml



#12 4,4'-DDE

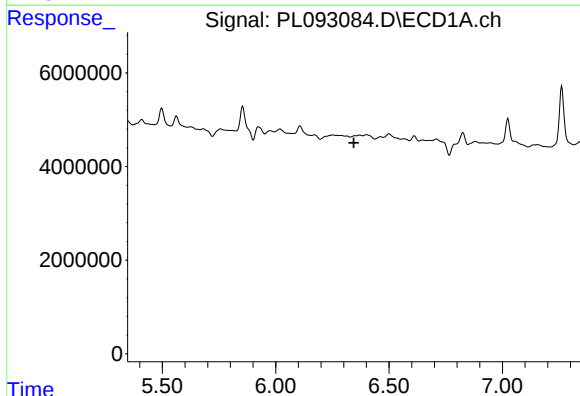
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-2



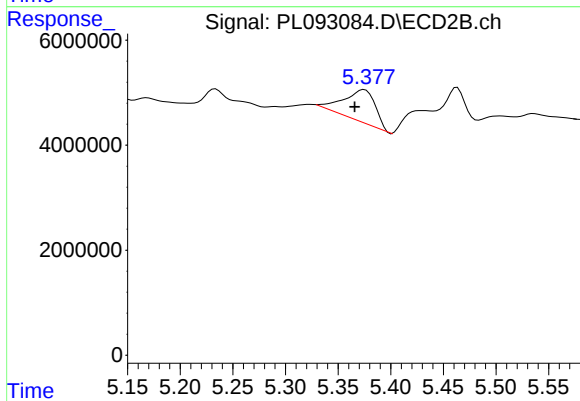
#12 4,4'-DDE

R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 4776944
Conc: 1.48 ng/ml



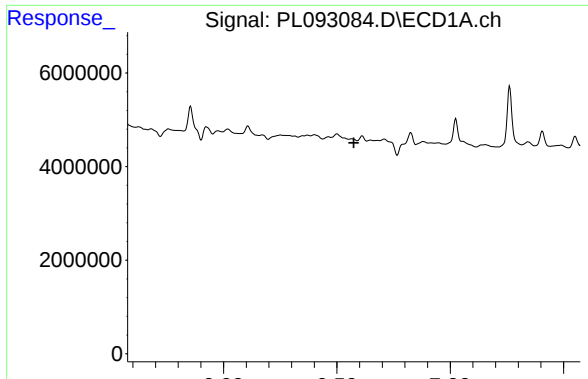
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.



#13 Dieldrin

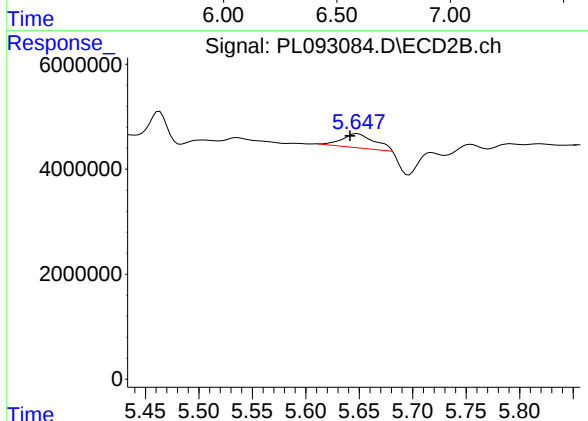
R.T.: 5.375 min
Delta R.T.: 0.009 min
Response: 12823636
Conc: 3.84 ng/ml



#14 Endrin

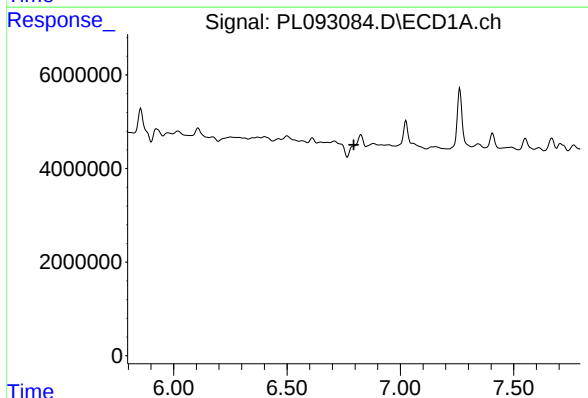
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-2



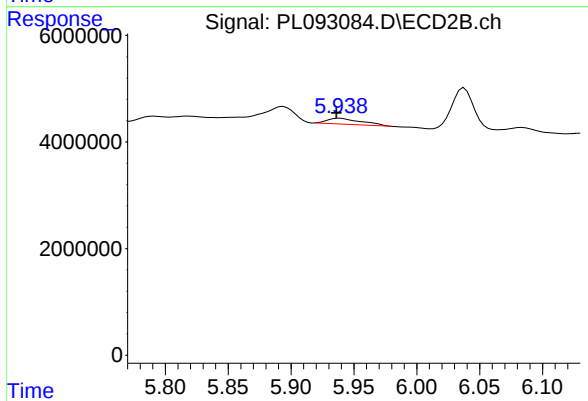
#14 Endrin

R.T.: 5.648 min
Delta R.T.: 0.007 min
Response: 5587132
Conc: 1.93 ng/ml



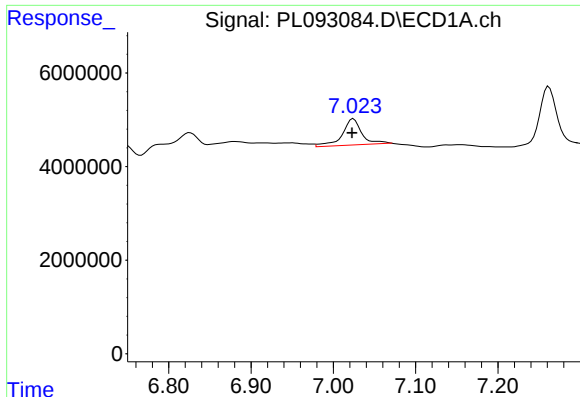
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.



#15 Endosulfan II

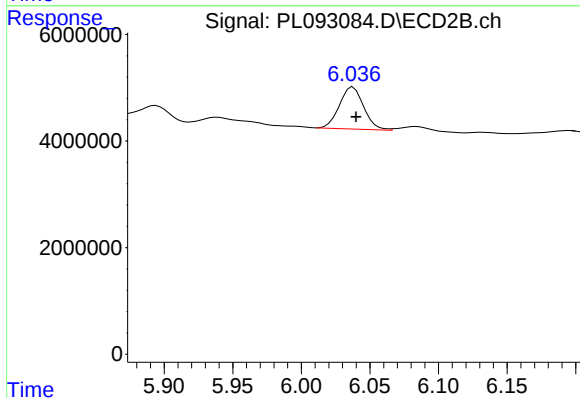
R.T.: 5.939 min
Delta R.T.: 0.003 min
Response: 1960826
Conc: 0.69 ng/ml



#17 4,4'-DDT

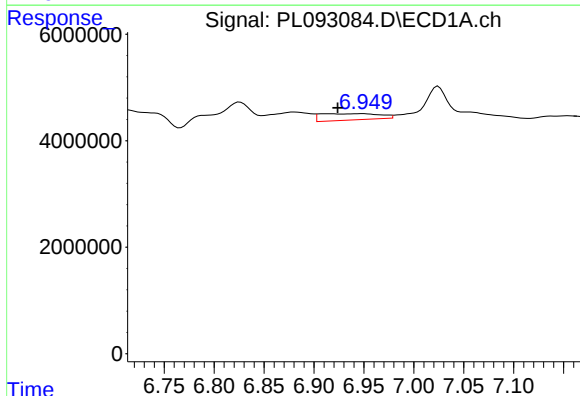
R.T.: 7.024 min
Delta R.T.: 0.002 min
Response: 9110765
Conc: 4.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-2



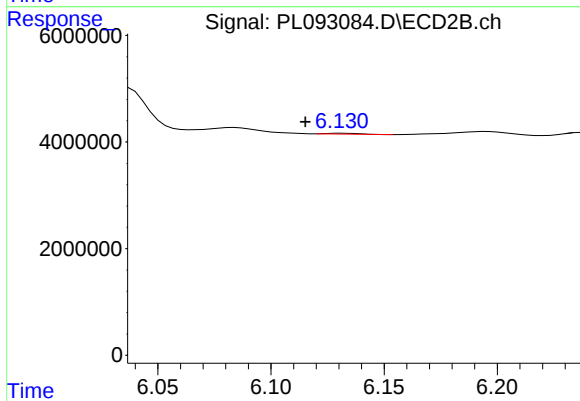
#17 4,4'-DDT

R.T.: 6.038 min
Delta R.T.: -0.002 min
Response: 9732296
Conc: 3.63 ng/ml



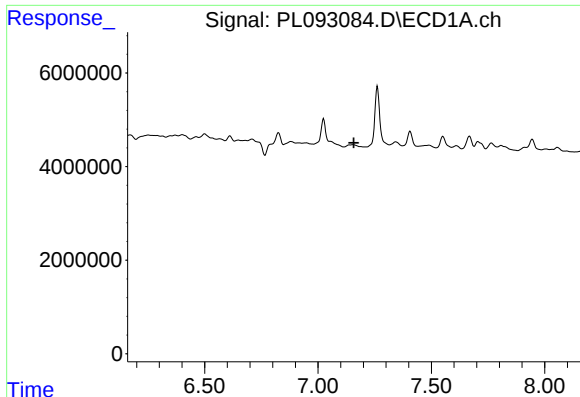
#18 Endrin aldehyde

R.T.: 6.949 min
Delta R.T.: 0.025 min
Response: 4907523
Conc: 2.61 ng/ml



#18 Endrin aldehyde

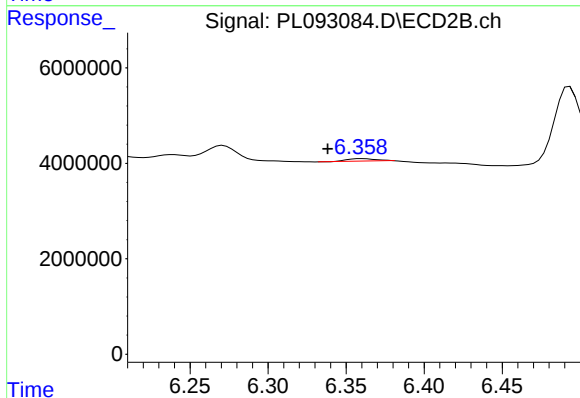
R.T.: 6.132 min
Delta R.T.: 0.016 min
Response: 139426
Conc: 0.06 ng/ml



#19 Endosulfan Sulfate

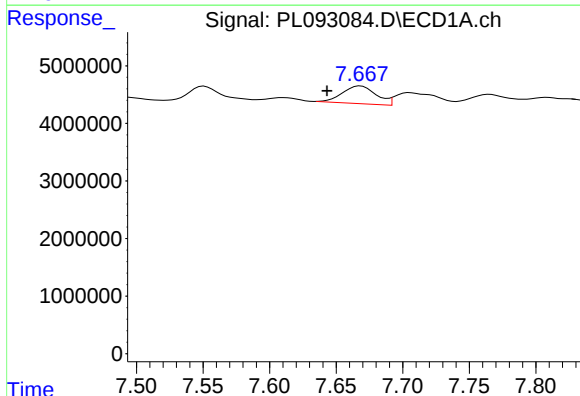
R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-2



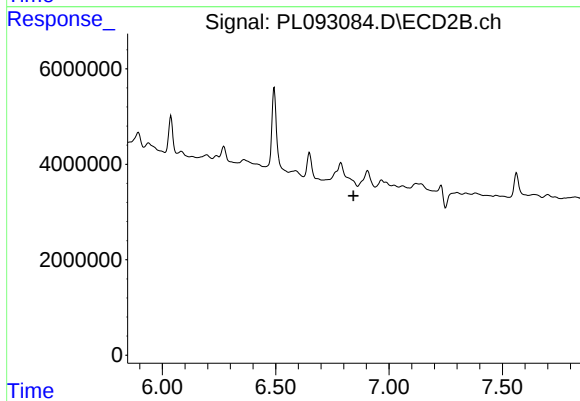
#19 Endosulfan Sulfate

R.T.: 6.360 min
Delta R.T.: 0.022 min
Response: 533911
Conc: 0.20 ng/ml



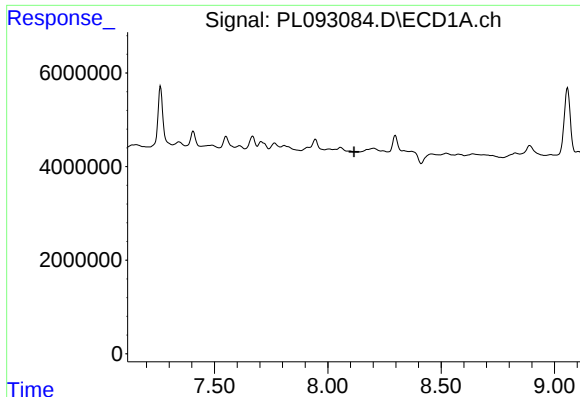
#21 Endrin ketone

R.T.: 7.668 min
Delta R.T.: 0.025 min
Response: 5311548
Conc: 2.19 ng/ml



#21 Endrin ketone

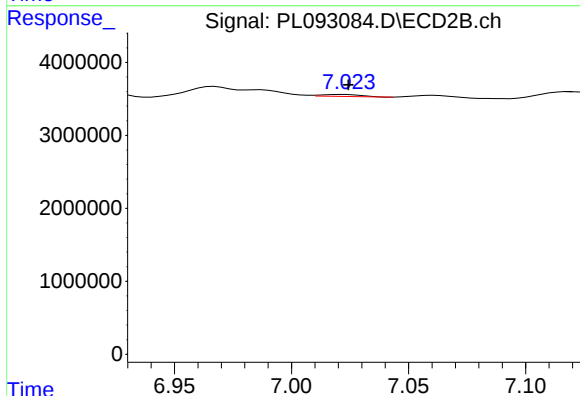
R.T.: 0.000 min
Exp R.T.: 6.843 min
Response: 0
Conc: N.D.



#22 Mirex

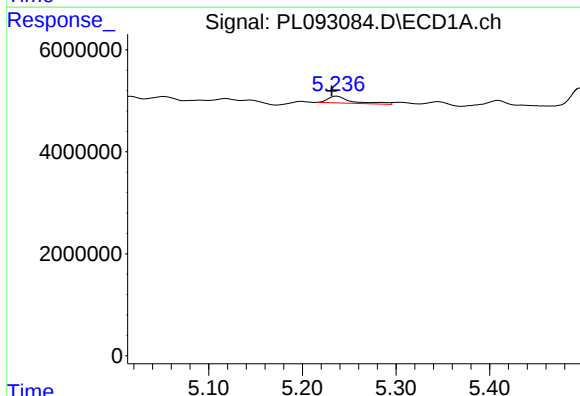
R.T.: 0.000 min
Exp R.T.: 8.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-2



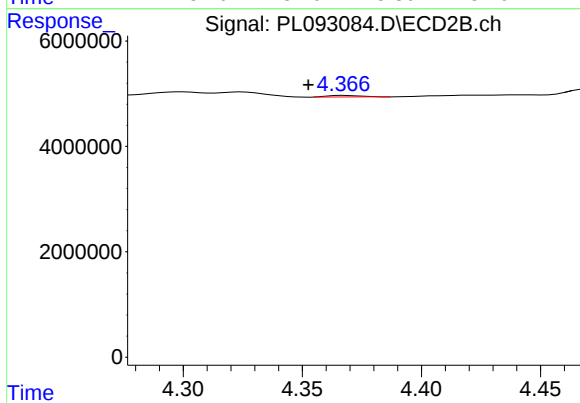
#22 Mirex

R.T.: 7.022 min
Delta R.T.: -0.002 min
Response: 316264
Conc: 0.12 ng/ml



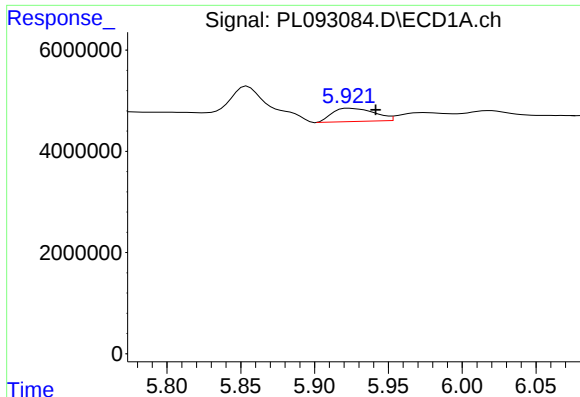
#24 Chlordane-2

R.T.: 5.237 min
Delta R.T.: 0.006 min
Response: 2396975
Conc: 20.91 ng/ml



#24 Chlordane-2

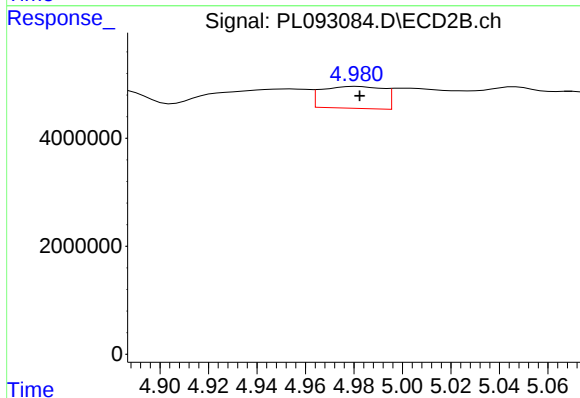
R.T.: 4.368 min
Delta R.T.: 0.015 min
Response: 285144
Conc: 2.30 ng/ml



#25 Chlordane-3

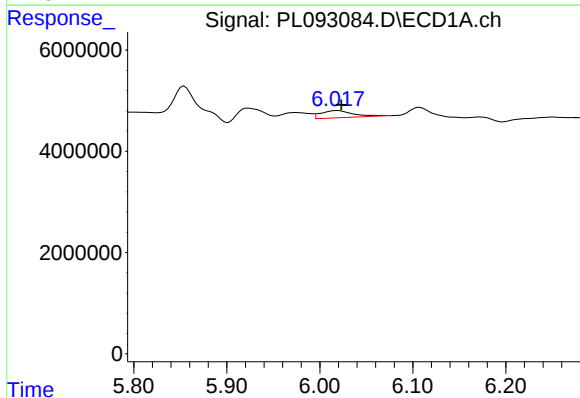
R.T.: 5.924 min
Delta R.T.: -0.018 min
Response: 5215444
Conc: 13.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-2



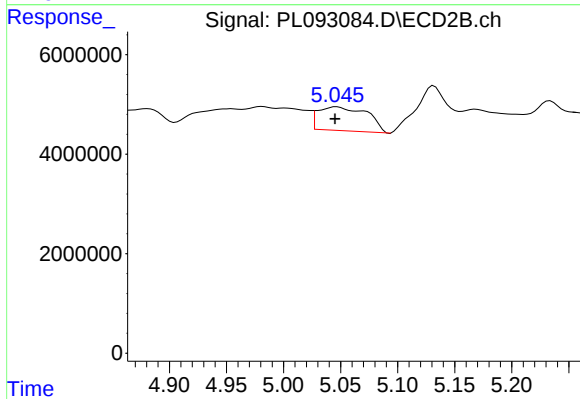
#25 Chlordane-3

R.T.: 4.981 min
Delta R.T.: -0.001 min
Response: 7166126
Conc: 19.76 ng/ml



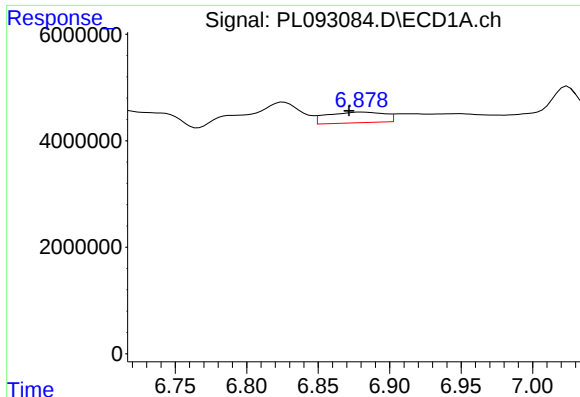
#26 Chlordane-4

R.T.: 6.019 min
Delta R.T.: -0.004 min
Response: 3455269
Conc: 7.23 ng/ml



#26 Chlordane-4

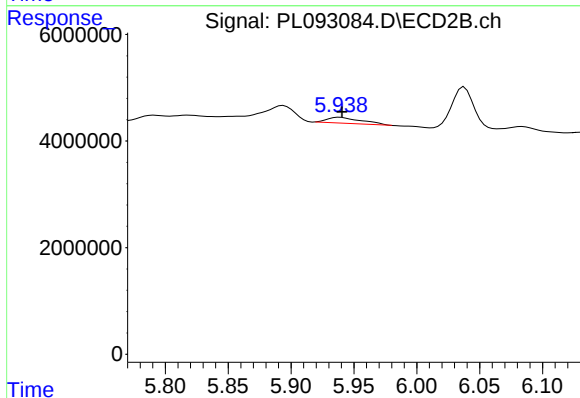
R.T.: 5.047 min
Delta R.T.: 0.001 min
Response: 14348616
Conc: 41.02 ng/ml



#27 Chlordane-5

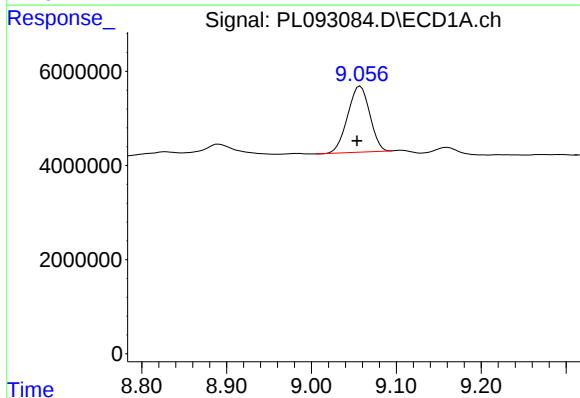
R.T.: 6.880 min
Delta R.T.: 0.009 min
Response: 5585791
Conc: 59.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-2



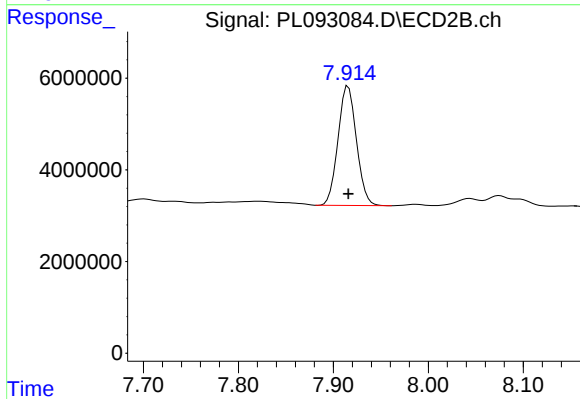
#27 Chlordane-5

R.T.: 5.939 min
Delta R.T.: -0.002 min
Response: 1960826
Conc: 15.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: 0.004 min
Response: 25286257
Conc: 13.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 35237447
Conc: 12.91 ng/ml