

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112124\
 Data File : PL093194.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2024 10:05
 Operator : AR\AJ
 Sample : P4925-01RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MH-741RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 23:29:32 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...	3.535	2.773	220.9E6	148.5E6	90.174	54.564 #
28)	SA Decachlor...	9.056	7.914	34973812	54485561	18.172	19.964
Target Compounds							
2)	A alpha-BHC	0.000	3.284	0	9479060	N.D.	2.376 #
4)	MA Heptachlor	4.912	3.967f	13384717	14875185	4.457	3.942
5)	MB Aldrin	5.234f	4.244	3989167	963074	1.329	0.263 #
6)	B beta-BHC	4.547f	3.923	15686088	40135167	10.852	24.380 #
7)	B delta-BHC	4.760	4.136	10162215	2773892	3.247	0.722 #
8)	B Heptachlo...	5.700f	4.725	508939	24423281	0.184	7.309 #
9)	A Endosulfan I	6.062	5.078f	3220469	8001493	1.287	2.621 #
10)	B gamma-Chl...	0.000	5.002f	0	3109477	N.D.	0.925 #
11)	B alpha-Chl...	0.000	5.035	0	6797408	N.D.	2.044 #
12)	B 4,4'-DDE	0.000	5.232	0	5469456	N.D.	1.698 #
13)	MA Dieldrin	6.341	5.358	2793098	18303321	1.060	5.480 #
14)	MA Endrin	0.000	5.636	0	4606357	N.D.	1.592 #
15)	B Endosulfa...	0.000	5.943	0	6891083	N.D.	2.432 #
16)	A 4,4'-DDD	0.000	5.783	0	4900221	N.D.	1.968 #
17)	MA 4,4'-DDT	7.029	6.034	12790503	2206372	6.180	0.823 #
18)	B Endrin al...	6.950f	6.132f	5359917	560284	2.854	0.243 #
21)	B Endrin ke...	7.665f	0.000	3762778	0	1.553	N.D. #
22)	Mirex	0.000	7.018	0	3446211	N.D.	1.321 #
23)	Chlordane-1	4.703	3.779	10998639	50173887	99.997	472.651 #
24)	Chlordane-2	5.234	4.346	3989167	19752636	34.805	159.484 #
25)	Chlordane-3	0.000	5.002f	0	3109477	N.D.	8.574 #
26)	Chlordane-4	0.000	5.035	0	6797408	N.D.	19.432 #
27)	Chlordane-5	6.876	5.943	12491797	6891083	131.965	54.343 #

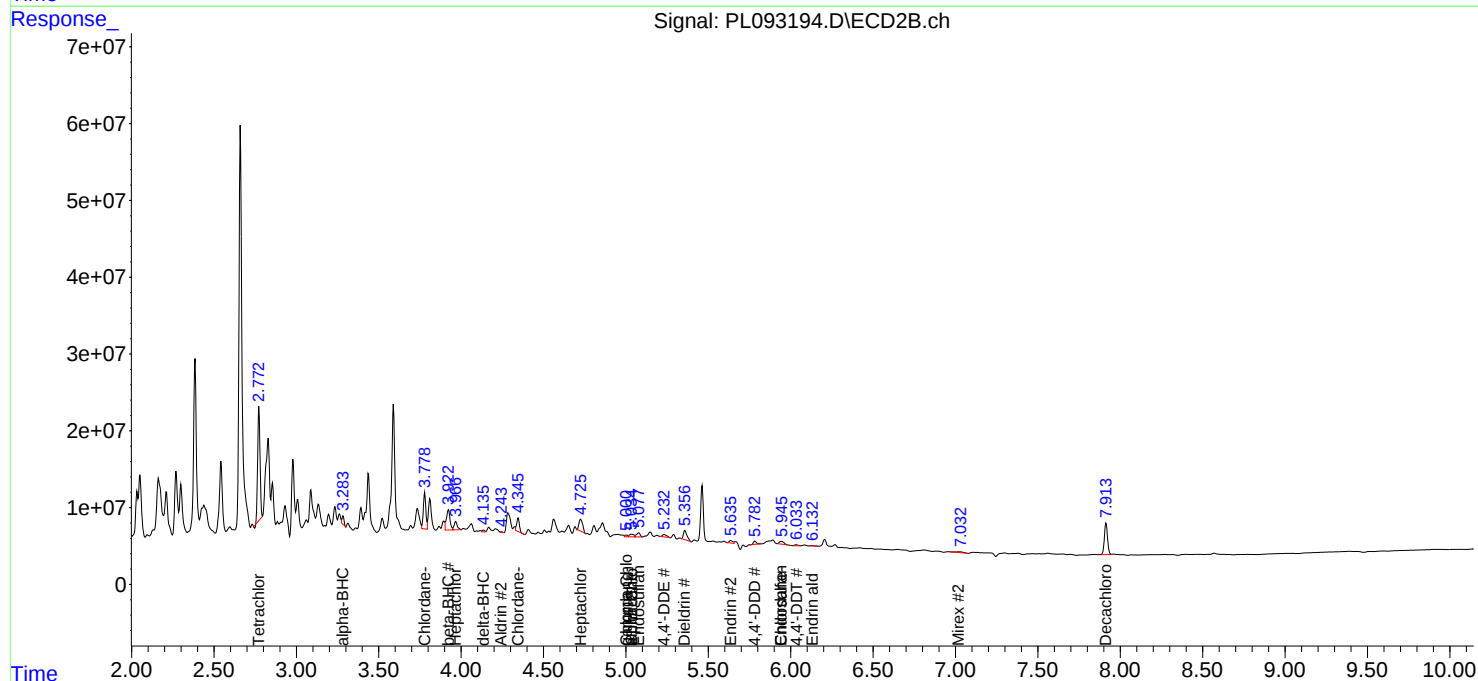
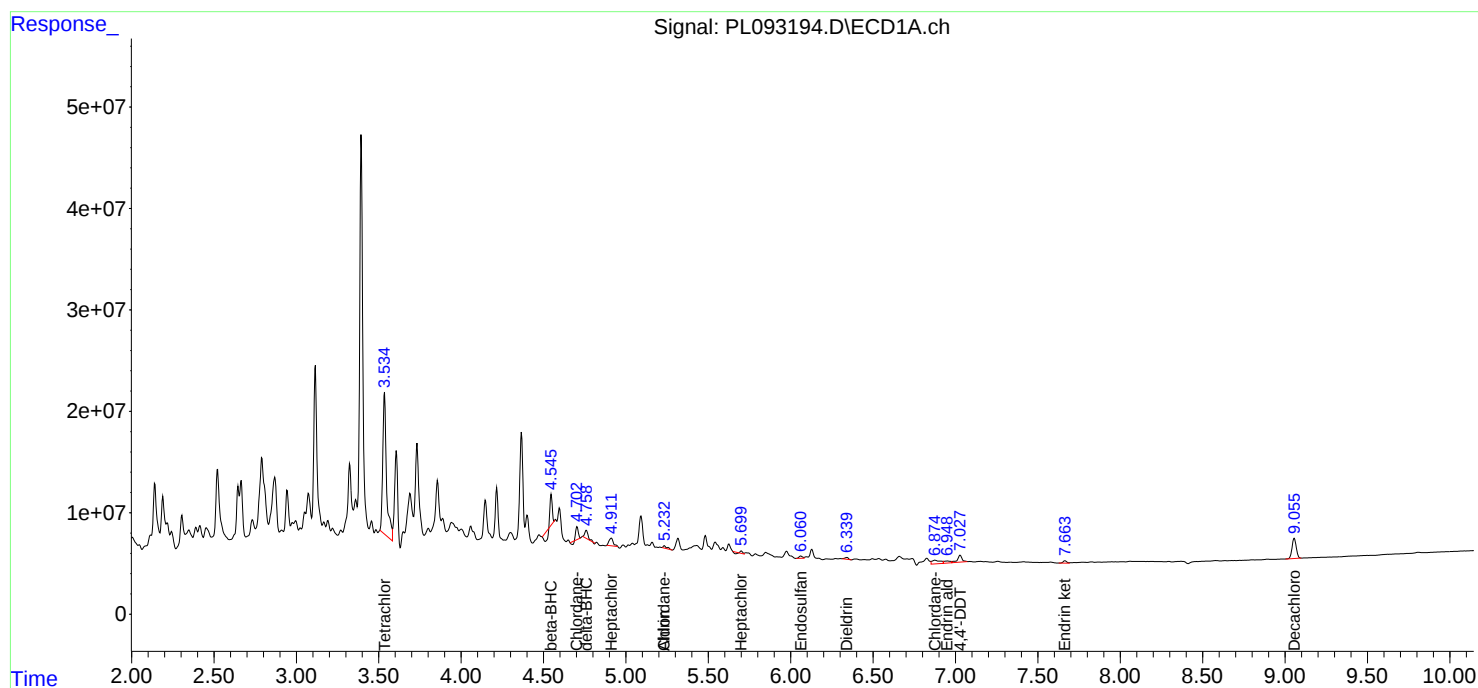
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

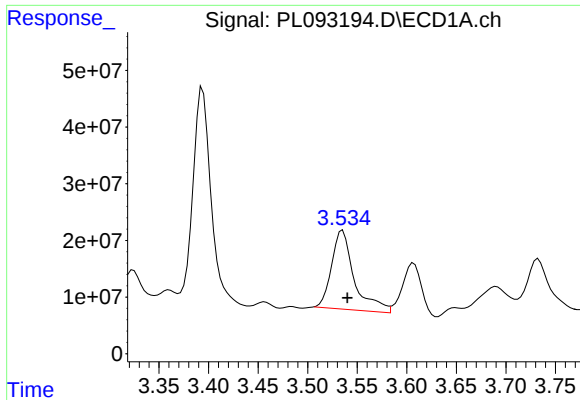
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112124\
Data File : PL093194.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2024 10:05
Operator : AR\AJ
Sample : P4925-01RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MH-741RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 23:29:32 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
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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

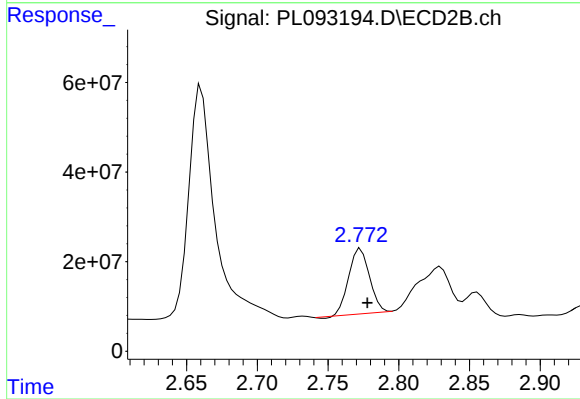




#1 Tetrachloro-m-xylene

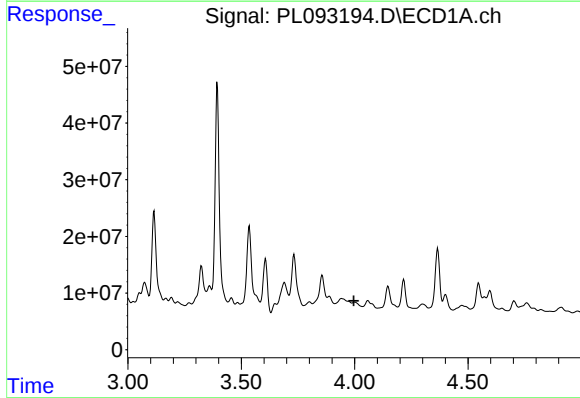
R.T.: 3.535 min
Delta R.T.: -0.005 min
Response: 220948276
Conc: 90.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-741RE



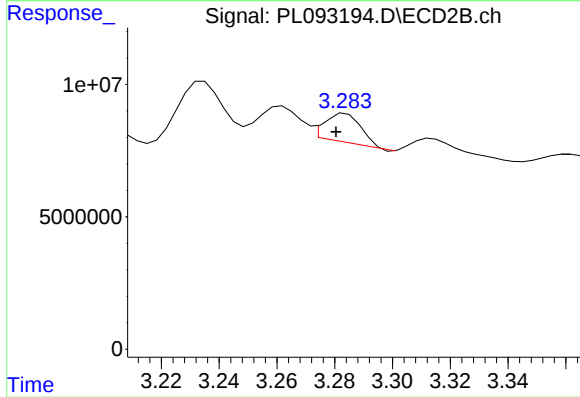
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.005 min
Response: 148478560
Conc: 54.56 ng/ml



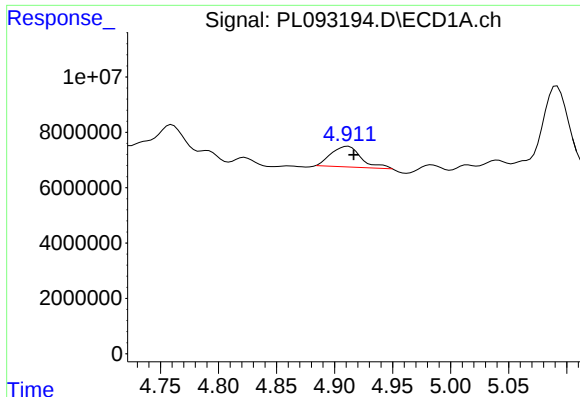
#2 alpha-BHC

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



#2 alpha-BHC

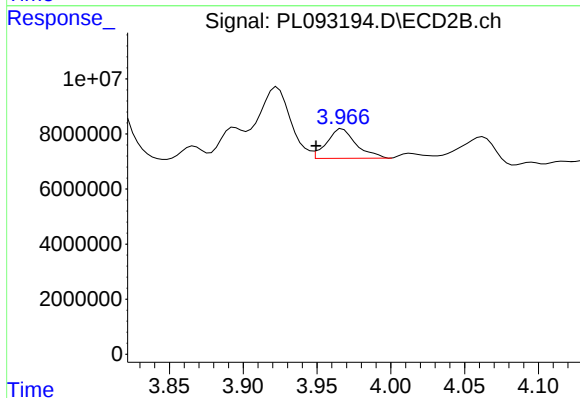
R.T.: 3.284 min
Delta R.T.: 0.004 min
Response: 9479060
Conc: 2.38 ng/ml



#4 Heptachlor

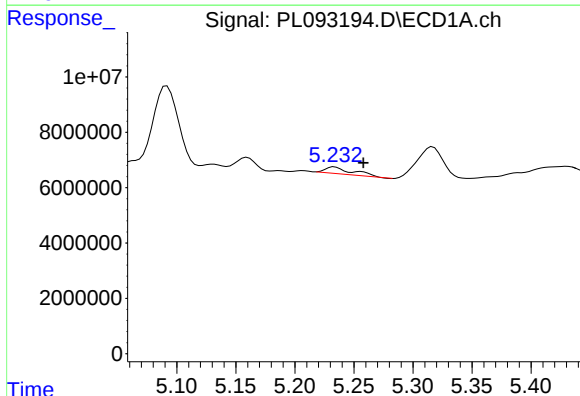
R.T.: 4.912 min
Delta R.T.: -0.005 min
Response: 13384717
Conc: 4.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-741RE



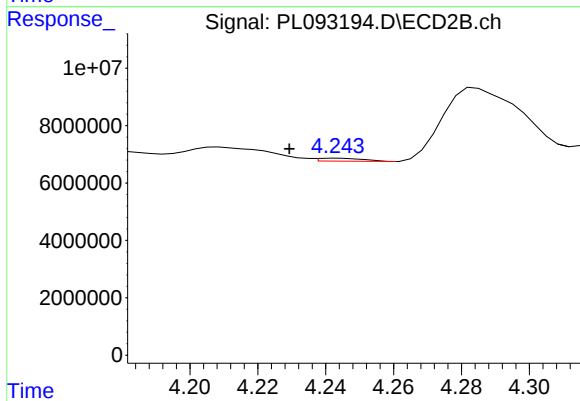
#4 Heptachlor

R.T.: 3.967 min
Delta R.T.: 0.018 min
Response: 14875185
Conc: 3.94 ng/ml



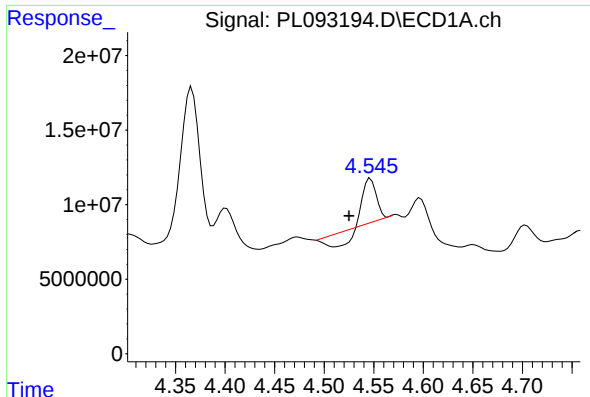
#5 Aldrin

R.T.: 5.234 min
Delta R.T.: -0.024 min
Response: 3989167
Conc: 1.33 ng/ml



#5 Aldrin

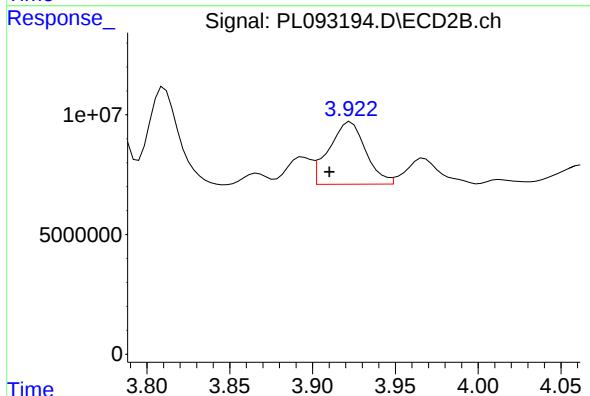
R.T.: 4.244 min
Delta R.T.: 0.014 min
Response: 963074
Conc: 0.26 ng/ml



#6 beta-BHC

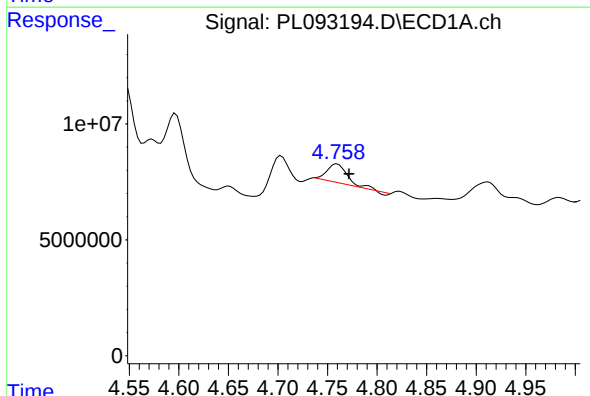
R.T.: 4.547 min
Delta R.T.: 0.022 min
Response: 15686088
Conc: 10.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-741RE



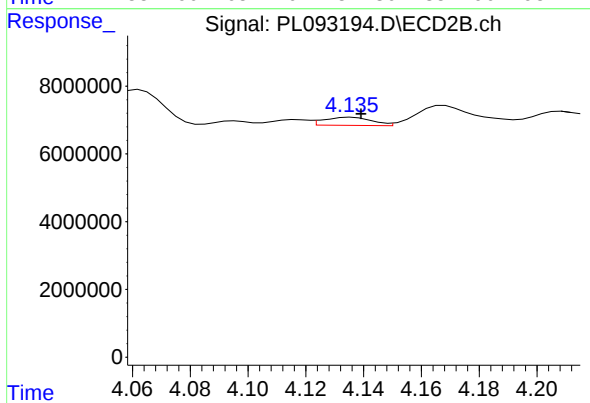
#6 beta-BHC

R.T.: 3.923 min
Delta R.T.: 0.013 min
Response: 40135167
Conc: 24.38 ng/ml



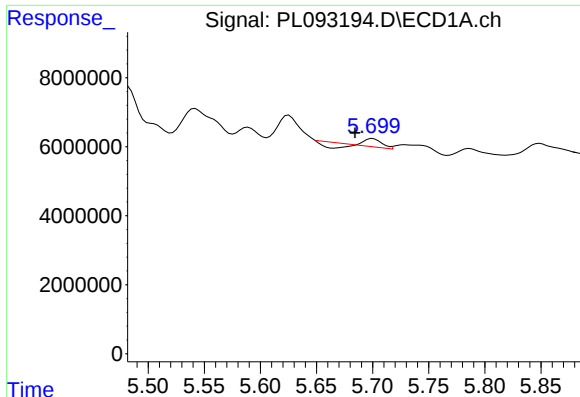
#7 delta-BHC

R.T.: 4.760 min
Delta R.T.: -0.012 min
Response: 10162215
Conc: 3.25 ng/ml



#7 delta-BHC

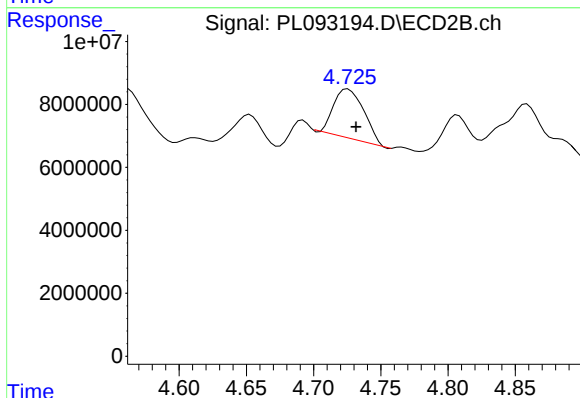
R.T.: 4.136 min
Delta R.T.: -0.003 min
Response: 2773892
Conc: 0.72 ng/ml



#8 Heptachlor epoxide

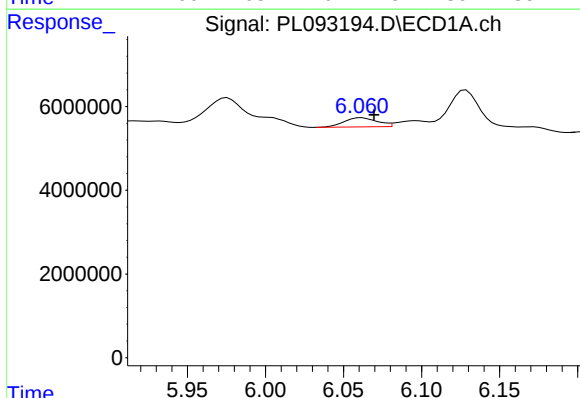
R.T.: 5.700 min
Delta R.T.: 0.016 min
Response: 508939
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-741RE



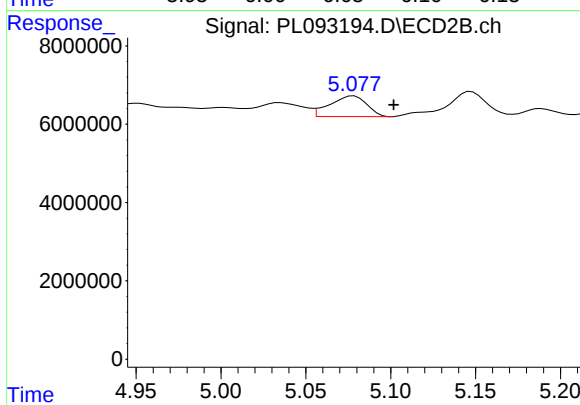
#8 Heptachlor epoxide

R.T.: 4.725 min
Delta R.T.: -0.006 min
Response: 24423281
Conc: 7.31 ng/ml



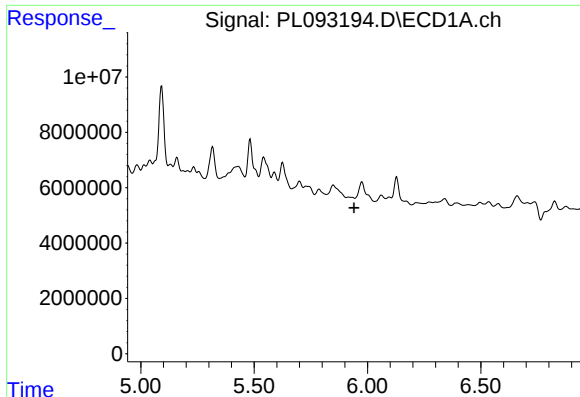
#9 Endosulfan I

R.T.: 6.062 min
Delta R.T.: -0.008 min
Response: 3220469
Conc: 1.29 ng/ml



#9 Endosulfan I

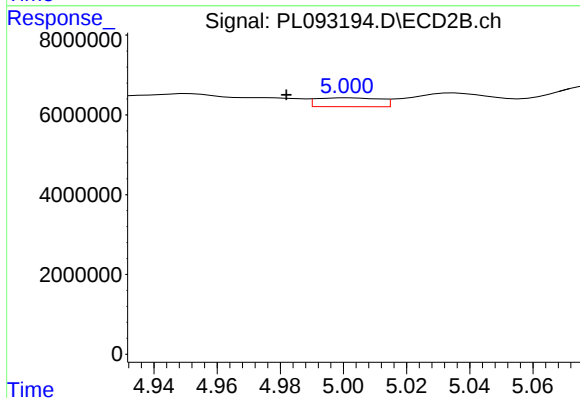
R.T.: 5.078 min
Delta R.T.: -0.023 min
Response: 8001493
Conc: 2.62 ng/ml



#10 gamma-Chlordane

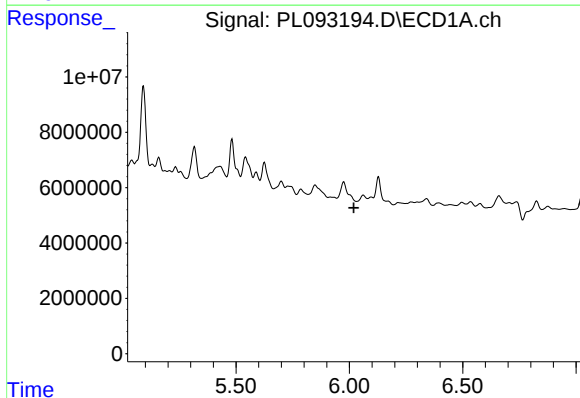
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-741RE



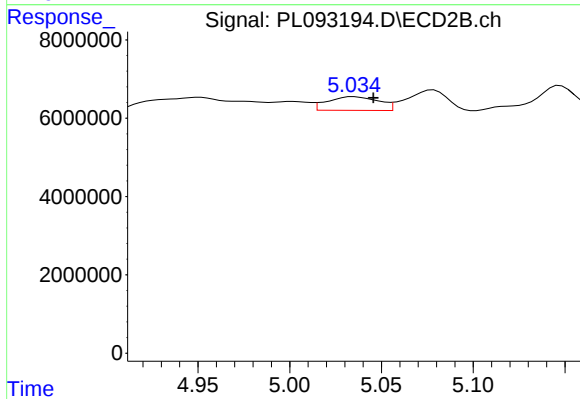
#10 gamma-Chlordane

R.T.: 5.002 min
Delta R.T.: 0.020 min
Response: 3109477
Conc: 0.92 ng/ml



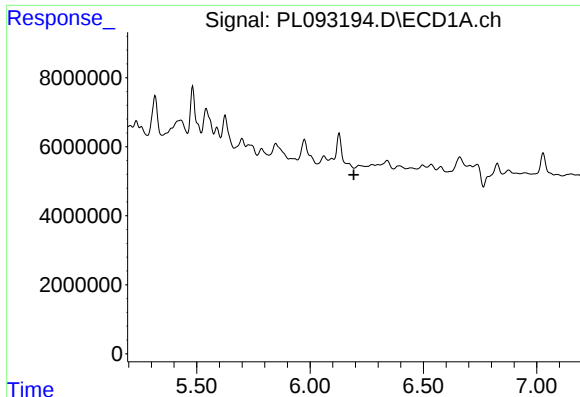
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

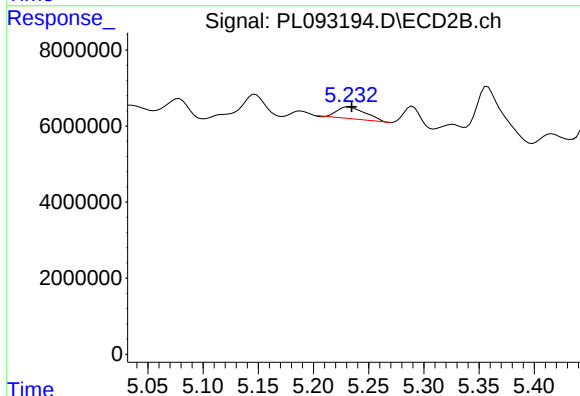
R.T.: 5.035 min
Delta R.T.: -0.010 min
Response: 6797408
Conc: 2.04 ng/ml



#12 4,4'-DDE

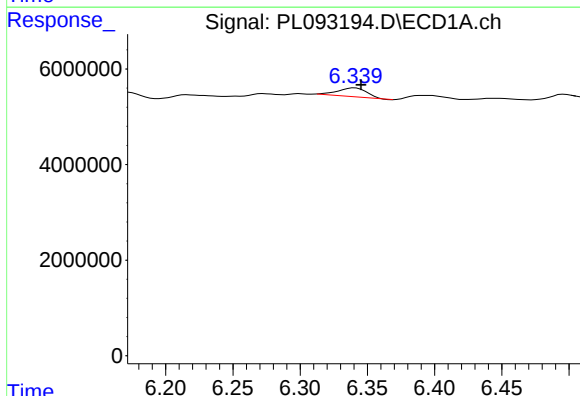
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-741RE



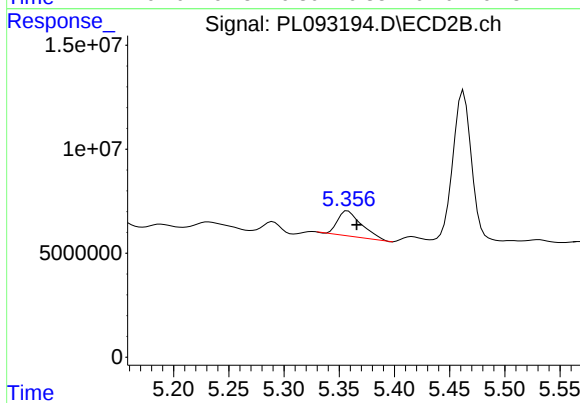
#12 4,4'-DDE

R.T.: 5.232 min
Delta R.T.: -0.003 min
Response: 5469456
Conc: 1.70 ng/ml



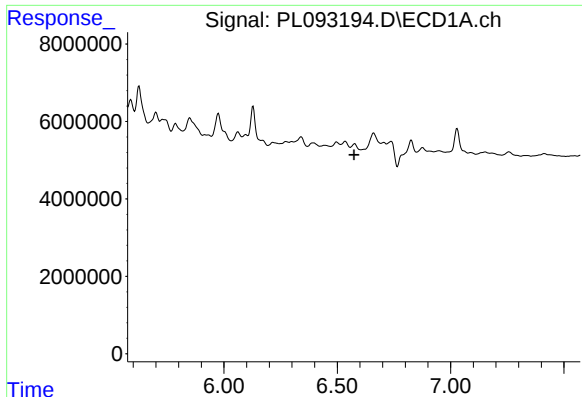
#13 Dieldrin

R.T.: 6.341 min
Delta R.T.: -0.005 min
Response: 2793098
Conc: 1.06 ng/ml



#13 Dieldrin

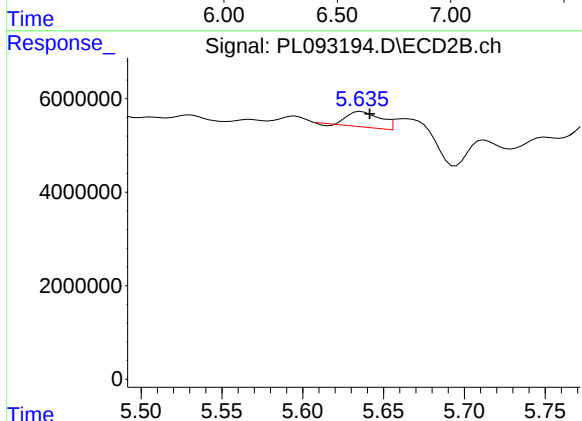
R.T.: 5.358 min
Delta R.T.: -0.008 min
Response: 18303321
Conc: 5.48 ng/ml



#14 Endrin

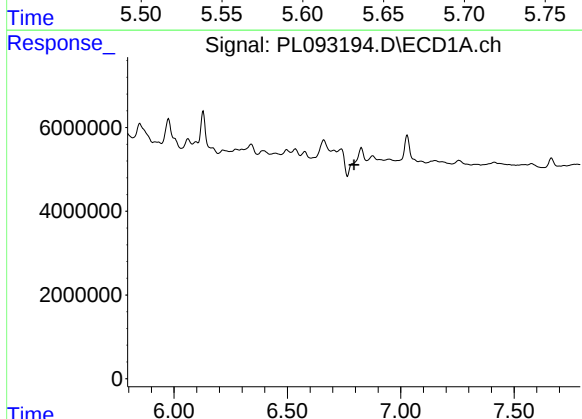
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-741RE



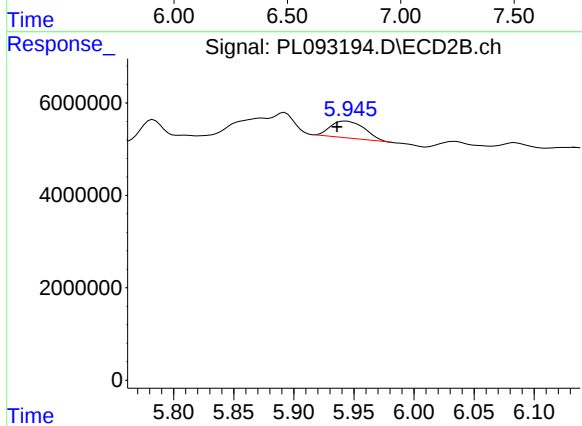
#14 Endrin

R.T.: 5.636 min
Delta R.T.: -0.005 min
Response: 4606357
Conc: 1.59 ng/ml



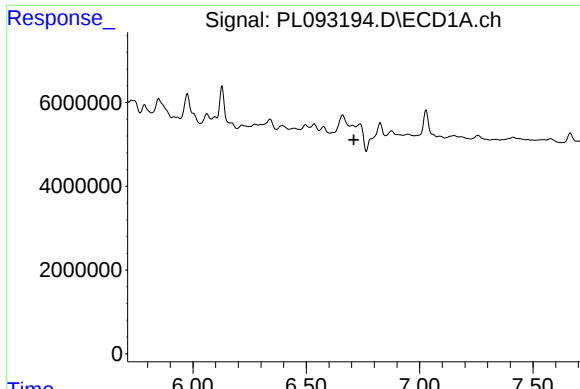
#15 Endosulfan II

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



#15 Endosulfan II

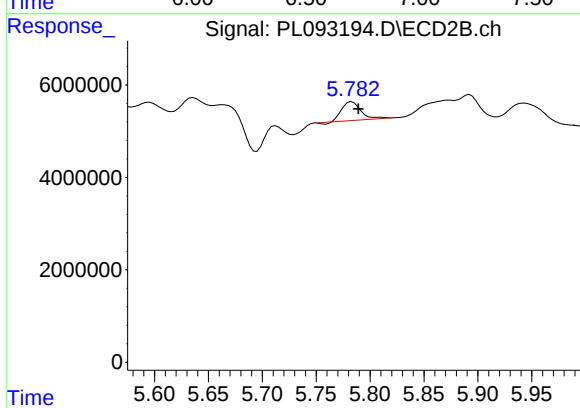
R.T.: 5.943 min
Delta R.T.: 0.007 min
Response: 6891083
Conc: 2.43 ng/ml



#16 4,4'-DDD

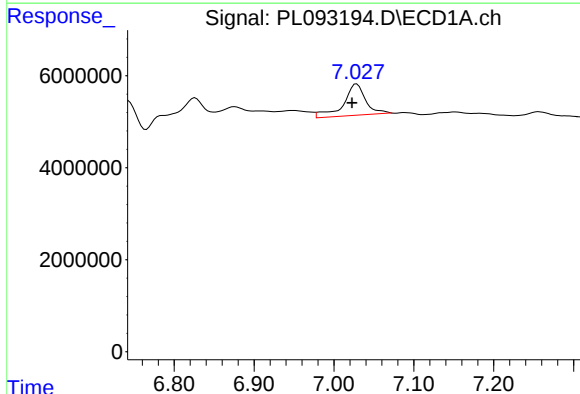
R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-741RE



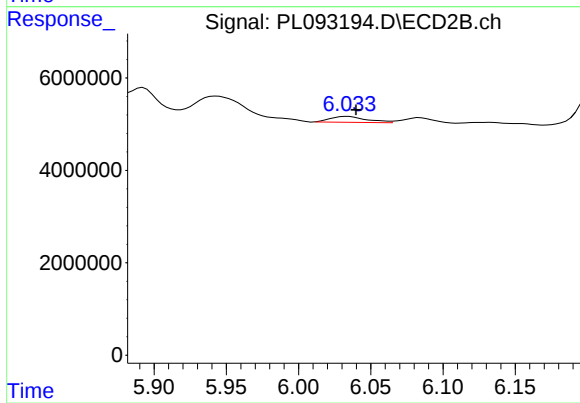
#16 4,4'-DDD

R.T.: 5.783 min
Delta R.T.: -0.006 min
Response: 4900221
Conc: 1.97 ng/ml



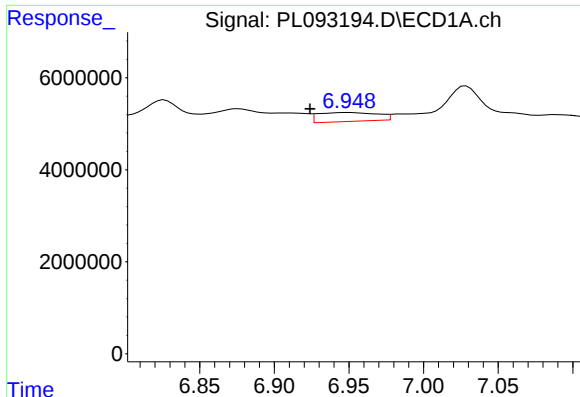
#17 4,4'-DDT

R.T.: 7.029 min
Delta R.T.: 0.006 min
Response: 12790503
Conc: 6.18 ng/ml



#17 4,4'-DDT

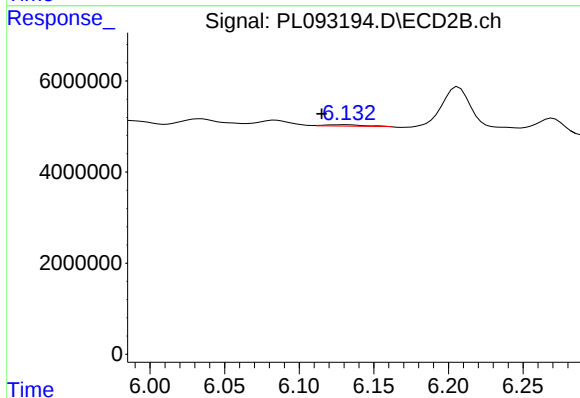
R.T.: 6.034 min
Delta R.T.: -0.006 min
Response: 2206372
Conc: 0.82 ng/ml



#18 Endrin aldehyde

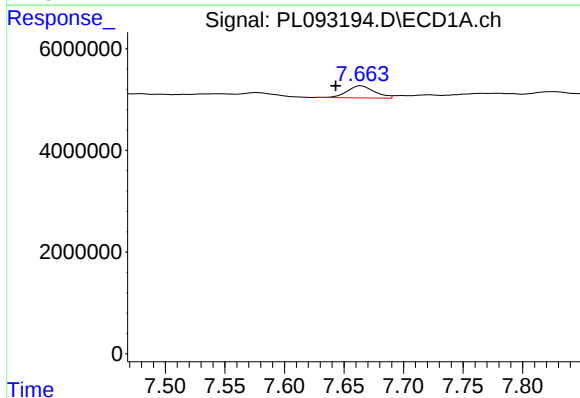
R.T.: 6.950 min
Delta R.T.: 0.026 min
Response: 5359917
Conc: 2.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-741RE



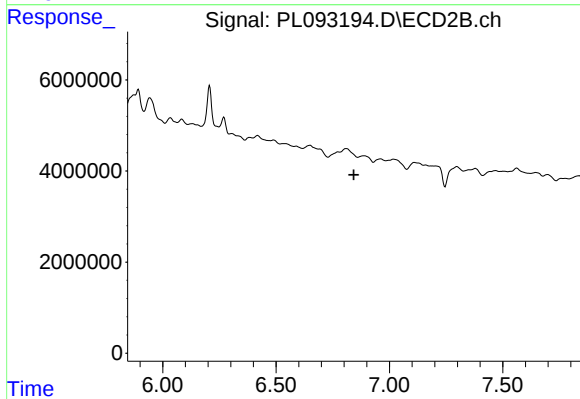
#18 Endrin aldehyde

R.T.: 6.132 min
Delta R.T.: 0.017 min
Response: 560284
Conc: 0.24 ng/ml



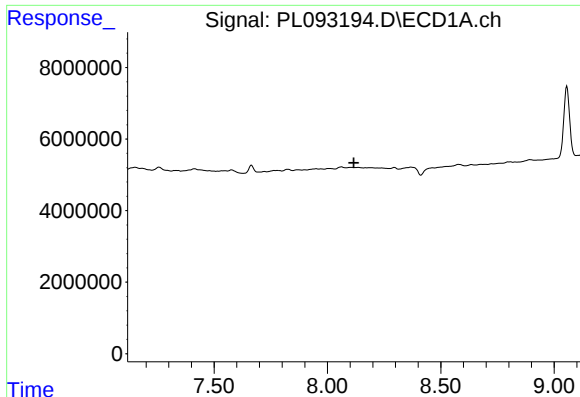
#21 Endrin ketone

R.T.: 7.665 min
Delta R.T.: 0.022 min
Response: 3762778
Conc: 1.55 ng/ml



#21 Endrin ketone

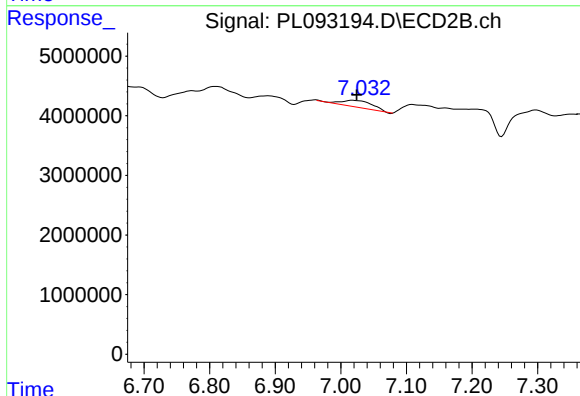
R.T.: 0.000 min
Exp R.T. : 6.843 min
Response: 0
Conc: N.D.



#22 Mirex

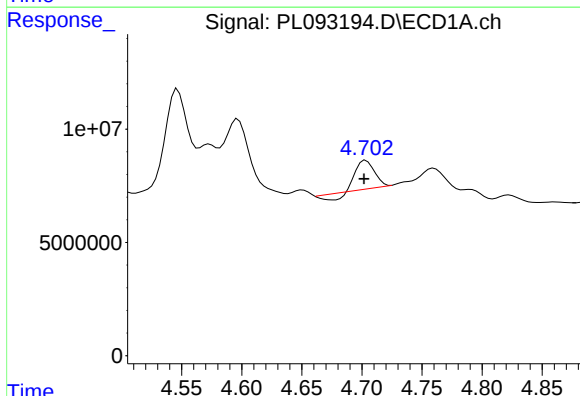
R.T.: 0.000 min
Exp R.T.: 8.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-741RE



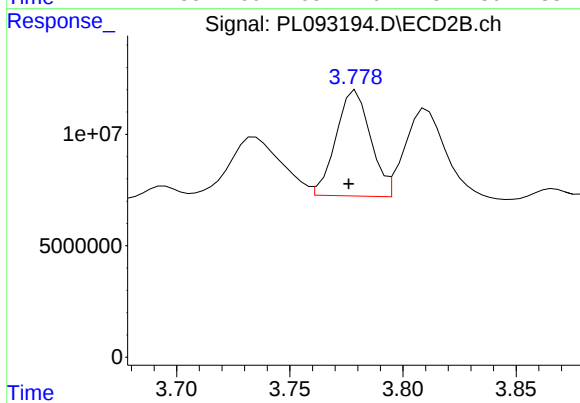
#22 Mirex

R.T.: 7.018 min
Delta R.T.: -0.006 min
Response: 3446211
Conc: 1.32 ng/ml



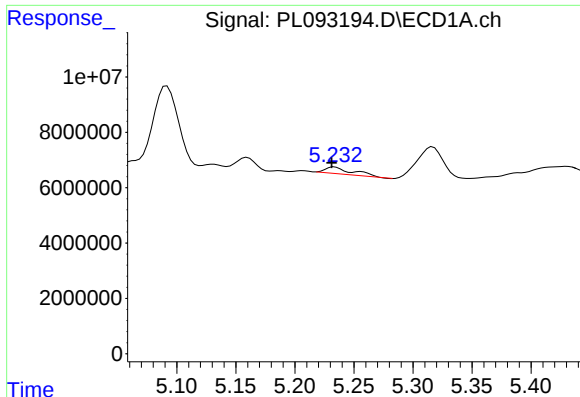
#23 Chlordane-1

R.T.: 4.703 min
Delta R.T.: 0.002 min
Response: 10998639
Conc: 100.00 ng/ml



#23 Chlordane-1

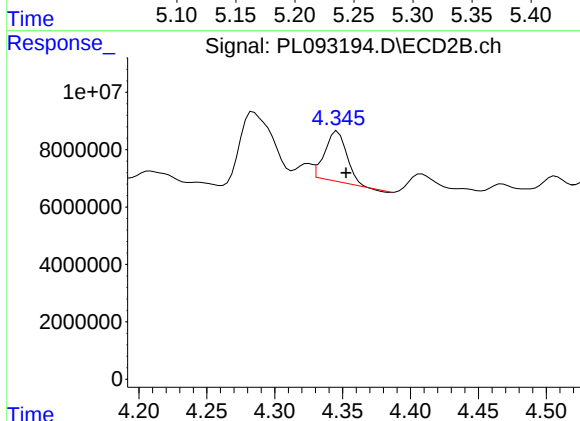
R.T.: 3.779 min
Delta R.T.: 0.003 min
Response: 50173887
Conc: 472.65 ng/ml



#24 Chlordane-2

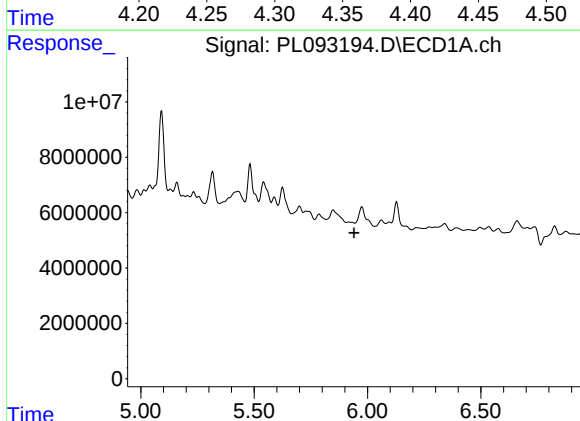
R.T.: 5.234 min
Delta R.T.: 0.002 min
Response: 3989167
Conc: 34.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-741RE



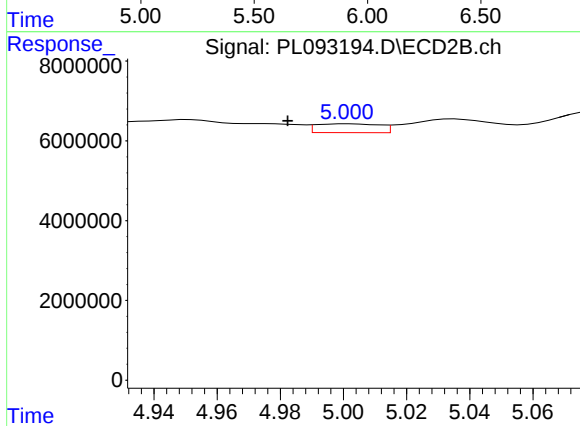
#24 Chlordane-2

R.T.: 4.346 min
Delta R.T.: -0.006 min
Response: 19752636
Conc: 159.48 ng/ml



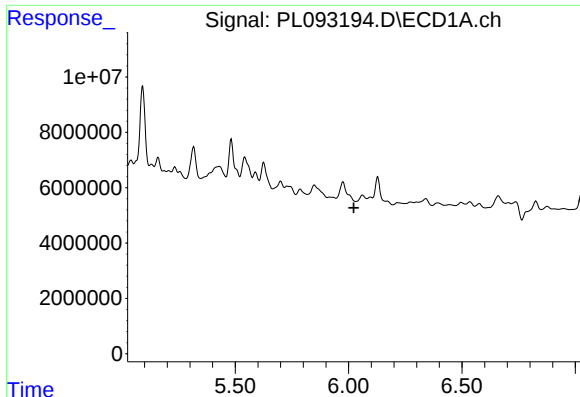
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



#25 Chlordane-3

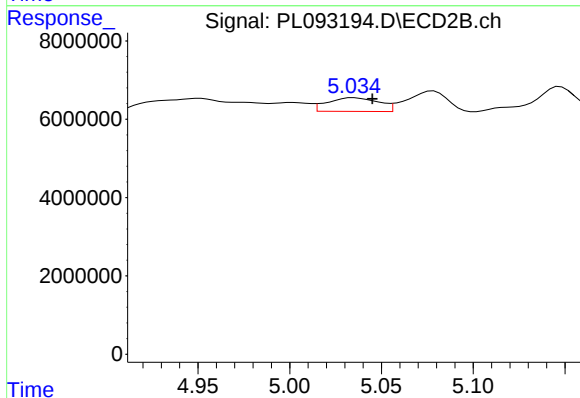
R.T.: 5.002 min
Delta R.T.: 0.019 min
Response: 3109477
Conc: 8.57 ng/ml



#26 Chlordane-4

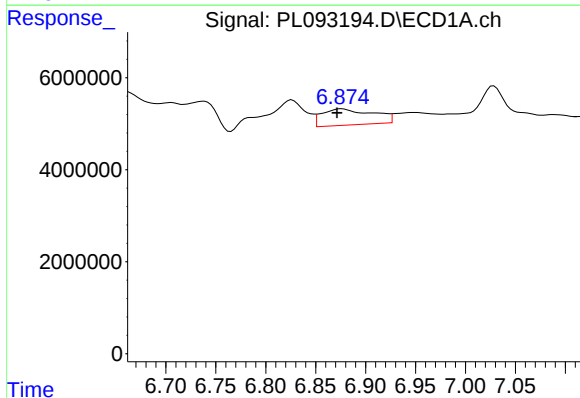
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-741RE



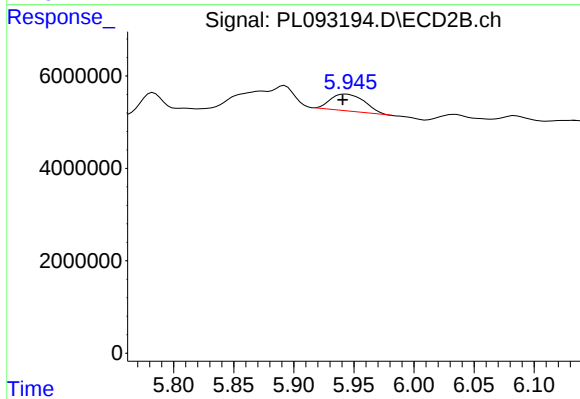
#26 Chlordane-4

R.T.: 5.035 min
Delta R.T.: -0.010 min
Response: 6797408
Conc: 19.43 ng/ml



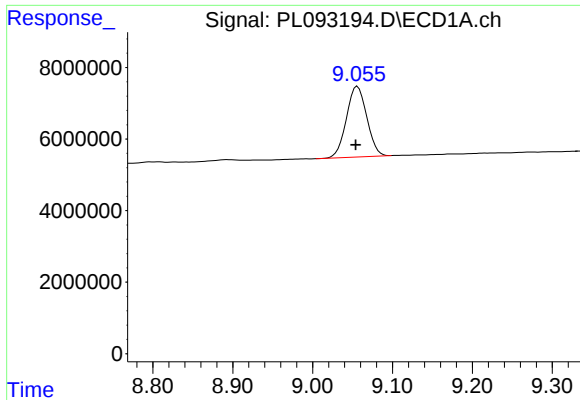
#27 Chlordane-5

R.T.: 6.876 min
Delta R.T.: 0.004 min
Response: 12491797
Conc: 131.96 ng/ml



#27 Chlordane-5

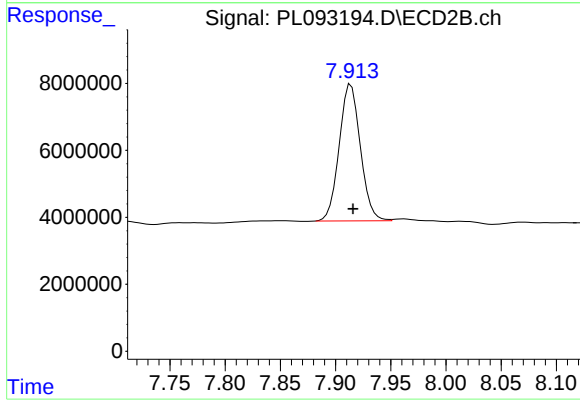
R.T.: 5.943 min
Delta R.T.: 0.002 min
Response: 6891083
Conc: 54.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.002 min
Response: 34973812
Conc: 18.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-741RE



#28 Decachlorobiphenyl

R.T.: 7.914 min
Delta R.T.: -0.002 min
Response: 54485561
Conc: 19.96 ng/ml