

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111524\
 Data File : PL093080.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2024 15:09
 Operator : AR\AJ
 Sample : P4849-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RR-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 21:45:57 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...	3.538	2.777	85265198	51143748	34.799	18.795 #
28)	SA Decachlor...	9.056	7.915	28225209	40854997	14.666	14.969
Target Compounds							
2)	A alpha-BHC	0.000	3.267	0	314273	N.D.	0.079 #
3)	MA gamma-BHC...	0.000	3.619	0	224399	N.D.	0.058 #
4)	MA Heptachlor	0.000	3.937	0	543971	N.D.	0.144 #
5)	MB Aldrin	5.236f	4.232	2937728	362510	0.979	0.099 #
6)	B beta-BHC	0.000	3.917	0	710383	N.D.	0.432 #
7)	B delta-BHC	4.764	4.135	7977853	97483	2.549	0.025 #
8)	B Heptachlo...	0.000	4.733	0	94319	N.D.	0.028 #
9)	A Endosulfan I	0.000	5.131f	0	707834	N.D.	0.232 #
10)	B gamma-Chl...	5.919f	4.980	3370902	4991039	1.267	1.485
11)	B alpha-Chl...	0.000	5.044	0	2872262	N.D.	0.864 #
12)	B 4,4'-DDE	0.000	5.234	0	1726035	N.D.	0.536 #
13)	MA Dieldrin	0.000	5.374	0	10889723	N.D.	3.260 #
14)	MA Endrin	0.000	5.644	0	3741782	N.D.	1.293 #
15)	B Endosulfa...	0.000	5.940	0	651962	N.D.	0.230 #
17)	MA 4,4'-DDT	7.024	6.035	1266585	3272431	0.612	1.220 #
18)	B Endrin al...	6.915	6.132f	1846528	836605	0.983	0.363 #
19)	B Endosulfa...	0.000	6.328	0	720743	N.D.	0.267 #
21)	B Endrin ke...	7.667f	0.000	2740657	0	1.131	N.D. #
22)	Mirex	0.000	7.021	0	1096826	N.D.	0.420 #
23)	Chlordane-1	0.000	3.788	0	3165895	N.D.	29.824 #
24)	Chlordane-2	5.236	4.374f	2937728	82712	25.632	0.668 #
25)	Chlordane-3	5.919f	4.980	3370902	4991039	8.636	13.761 #
26)	Chlordane-4	0.000	5.044	0	2872262	N.D.	8.211 #
27)	Chlordane-5	6.880	5.940	4374983	651962	46.218	5.141 #

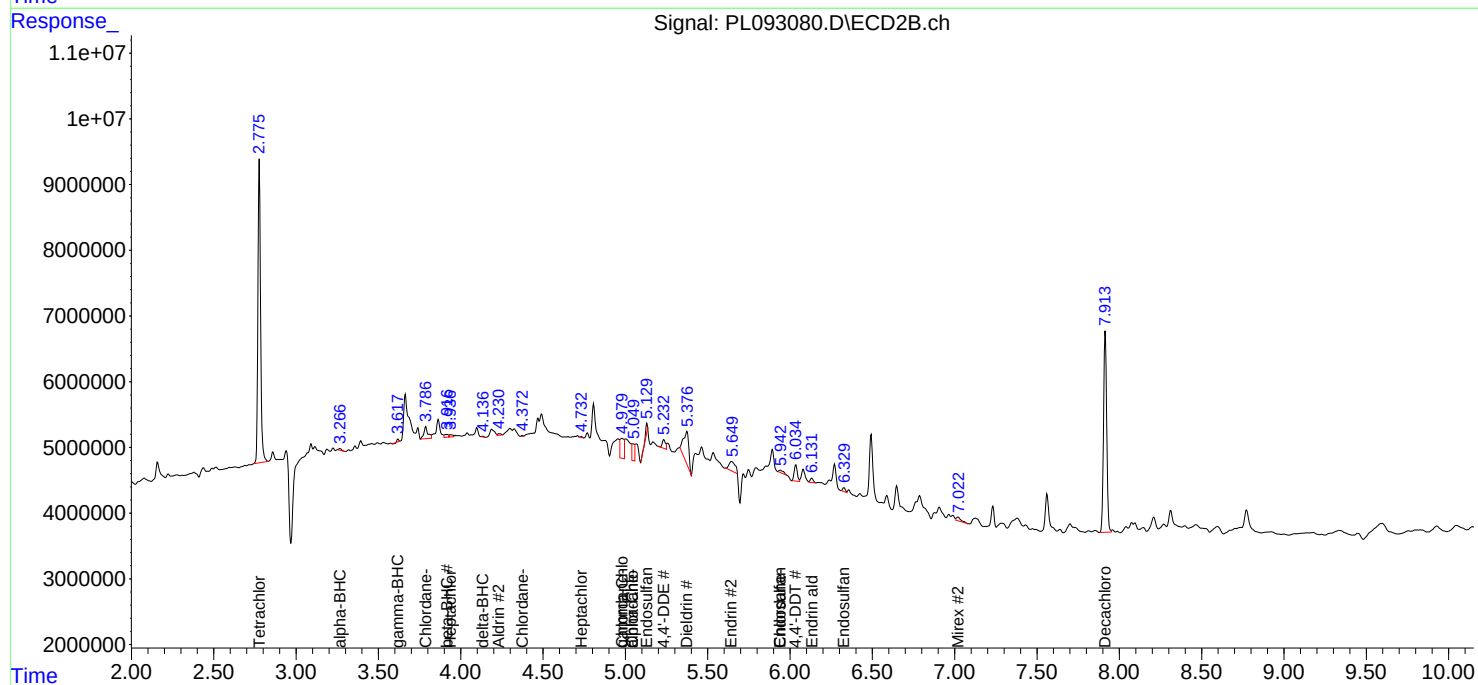
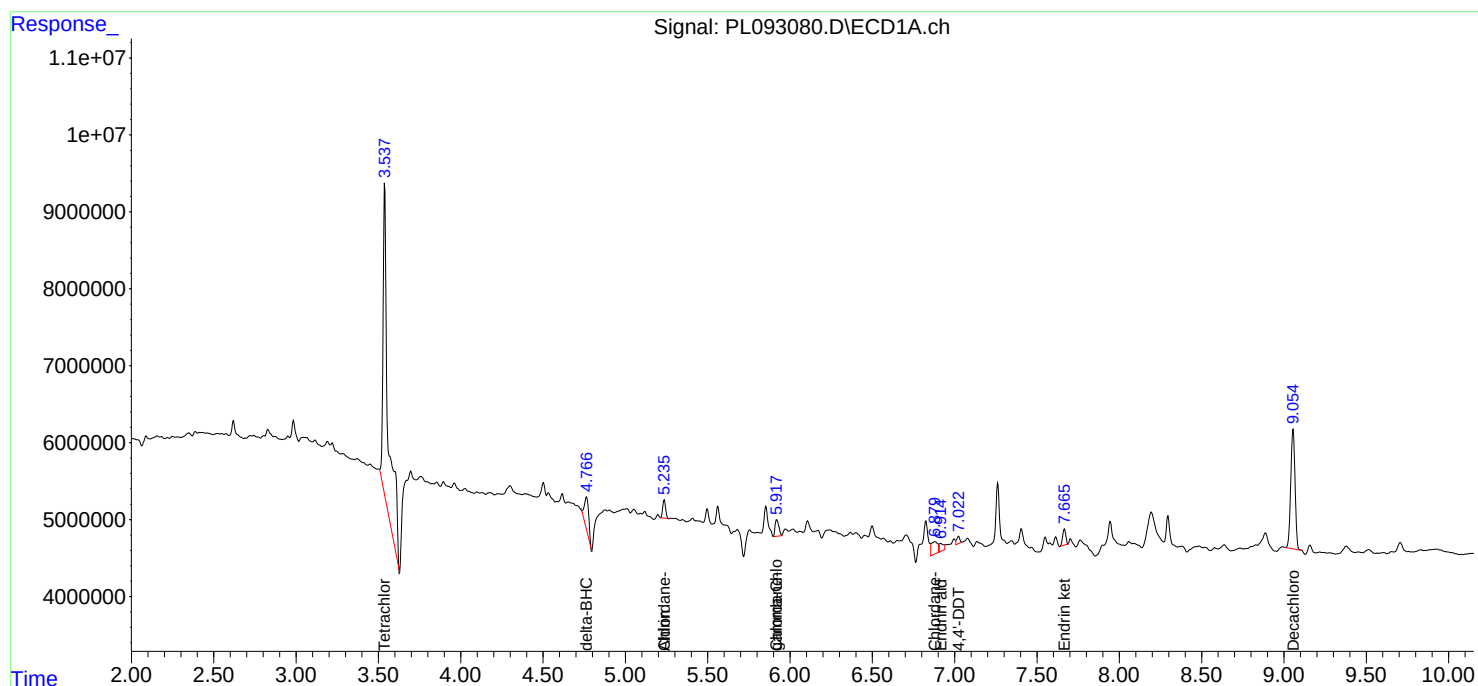
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

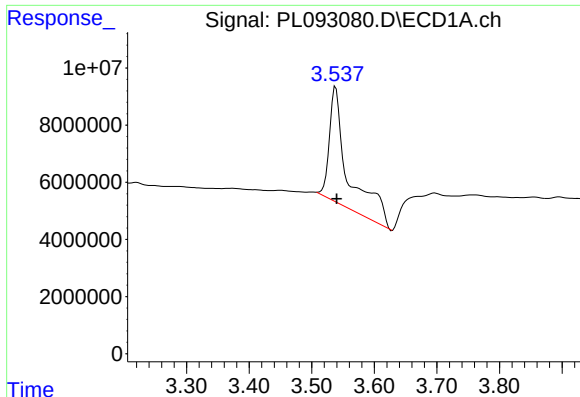
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111524\
Data File : PL093080.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2024 15:09
Operator : AR\AJ
Sample : P4849-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
RR-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 21:45:57 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

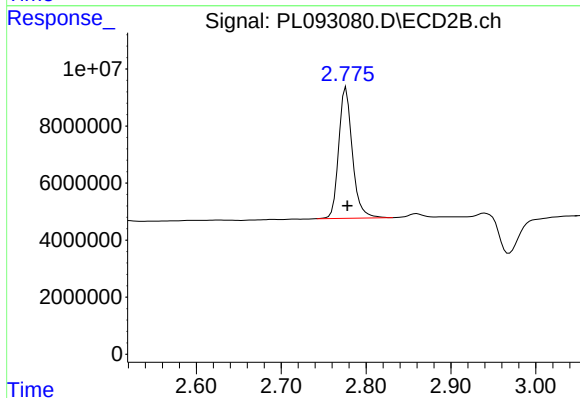




#1 Tetrachloro-m-xylene

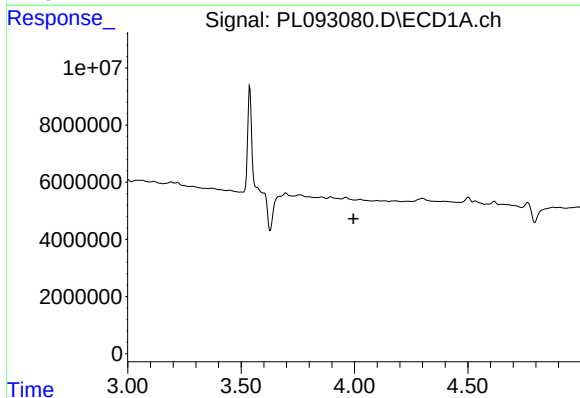
R.T.: 3.538 min
Delta R.T.: -0.002 min
Response: 85265198
Conc: 34.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
RR-1



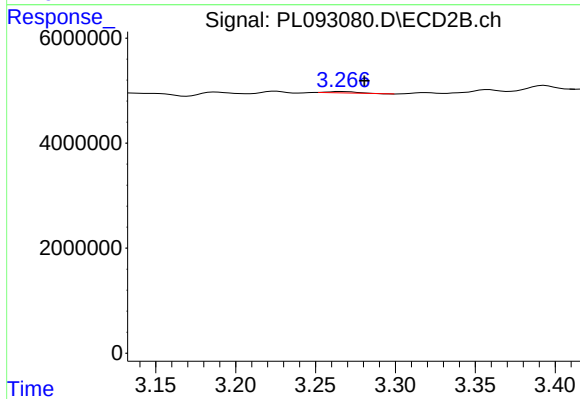
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: -0.001 min
Response: 51143748
Conc: 18.79 ng/ml



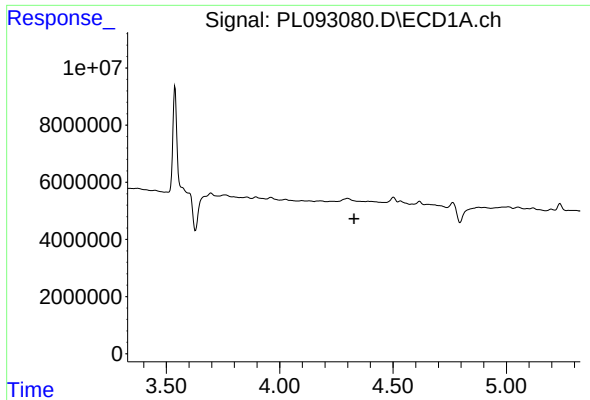
#2 alpha-BHC

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



#2 alpha-BHC

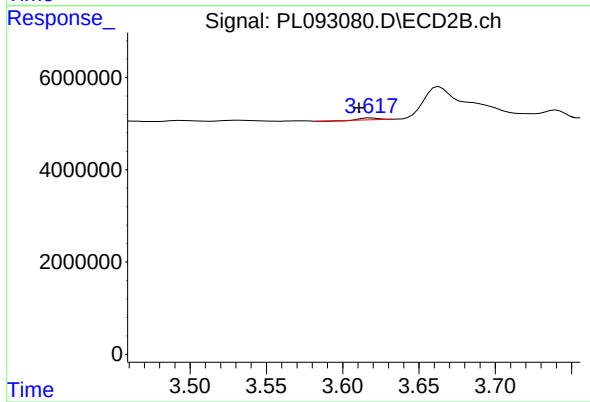
R.T.: 3.267 min
Delta R.T.: -0.014 min
Response: 314273
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

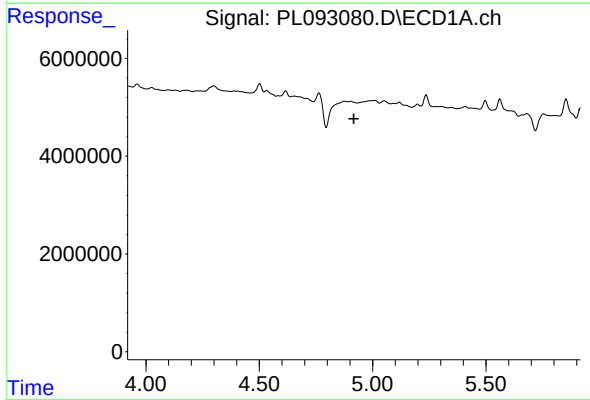
R.T.: 0.000 min
Exp R.T.: 4.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RR-1



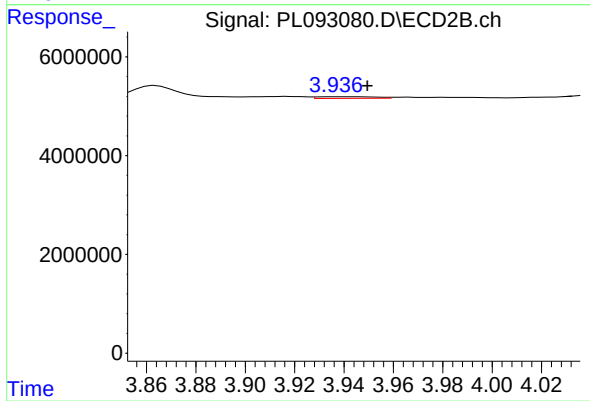
#3 gamma-BHC (Lindane)

R.T.: 3.619 min
Delta R.T.: 0.008 min
Response: 224399
Conc: 0.06 ng/ml



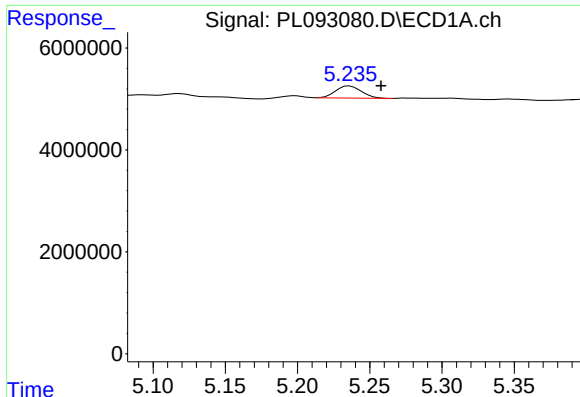
#4 Heptachlor

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



#4 Heptachlor

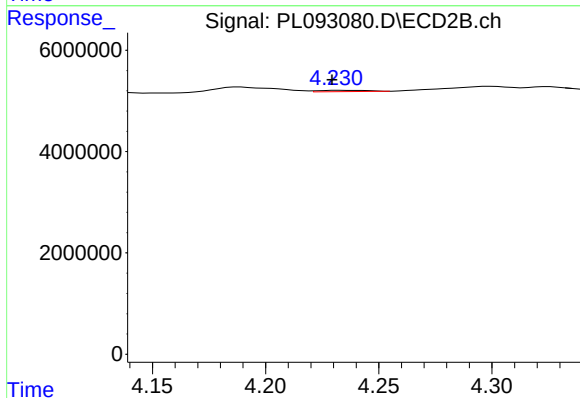
R.T.: 3.937 min
Delta R.T.: -0.012 min
Response: 543971
Conc: 0.14 ng/ml



#5 Aldrin

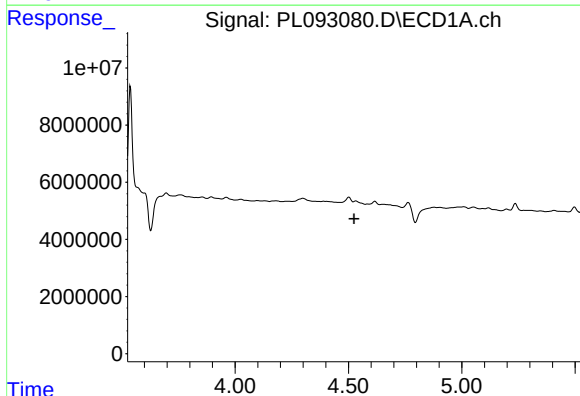
R.T.: 5.236 min
Delta R.T.: -0.022 min
Response: 2937728
Conc: 0.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
RR-1



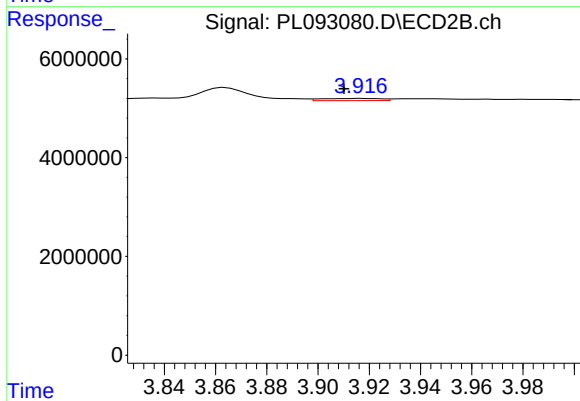
#5 Aldrin

R.T.: 4.232 min
Delta R.T.: 0.003 min
Response: 362510
Conc: 0.10 ng/ml



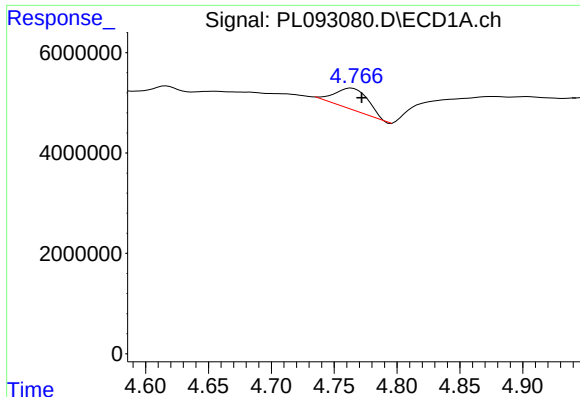
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.525 min
Response: 0
Conc: N.D.



#6 beta-BHC

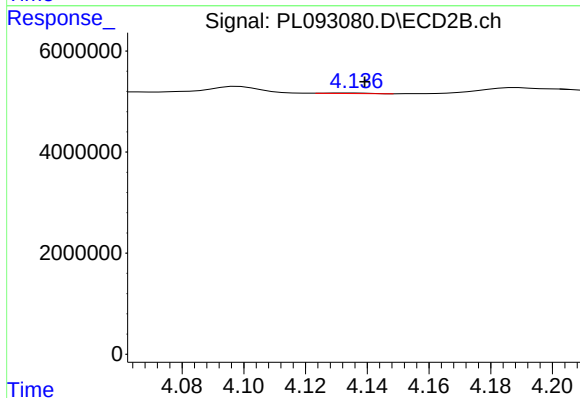
R.T.: 3.917 min
Delta R.T.: 0.007 min
Response: 710383
Conc: 0.43 ng/ml



#7 delta-BHC

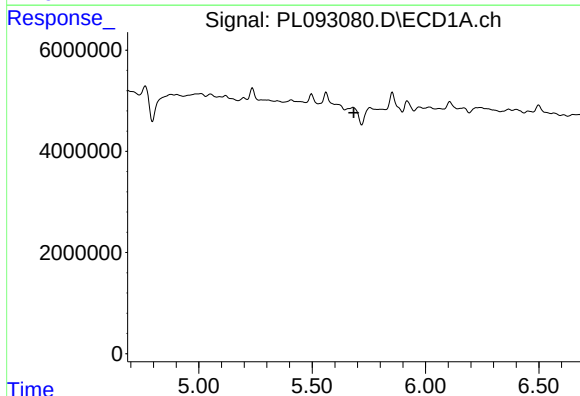
R.T.: 4.764 min
Delta R.T.: -0.008 min
Response: 7977853
Conc: 2.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
RR-1



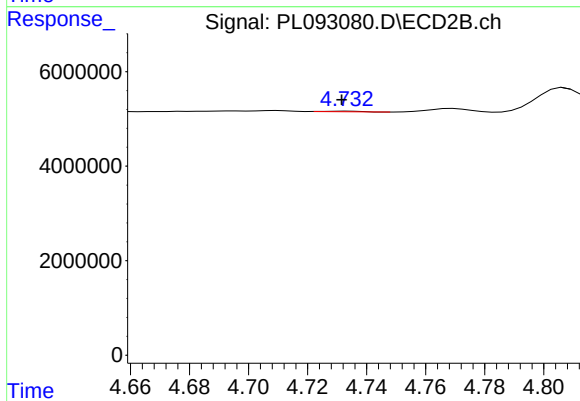
#7 delta-BHC

R.T.: 4.135 min
Delta R.T.: -0.004 min
Response: 97483
Conc: 0.03 ng/ml



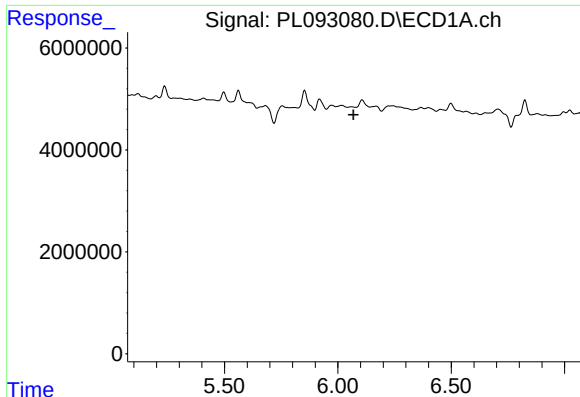
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.684 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

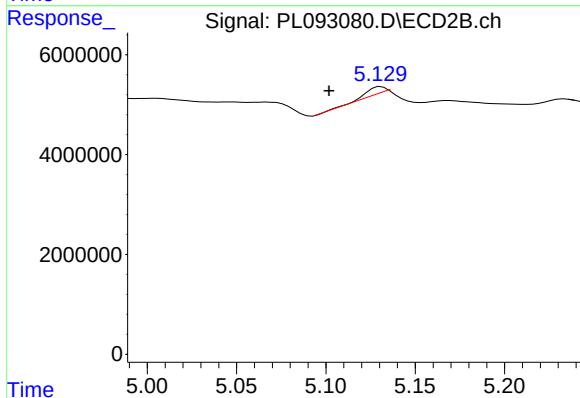
R.T.: 4.733 min
Delta R.T.: 0.002 min
Response: 94319
Conc: 0.03 ng/ml



#9 Endosulfan I

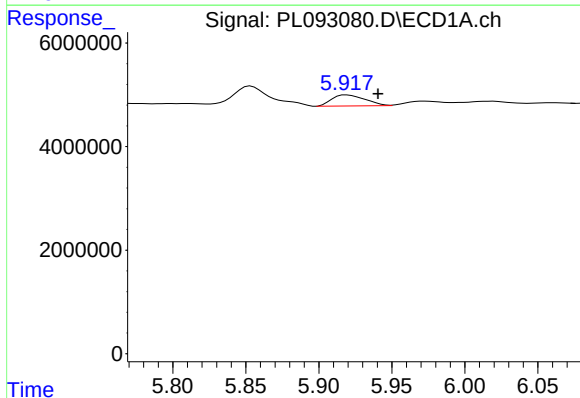
R.T.: 0.000 min
Exp R.T.: 6.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RR-1



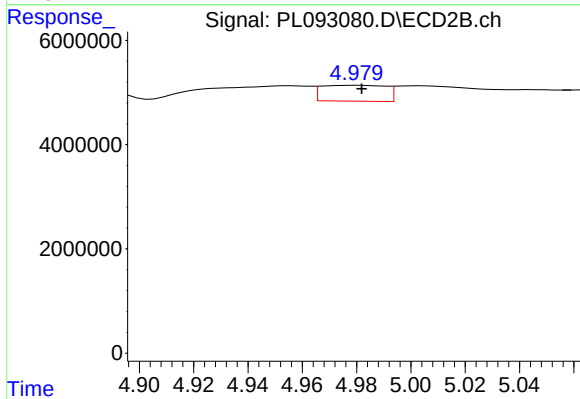
#9 Endosulfan I

R.T.: 5.131 min
Delta R.T.: 0.029 min
Response: 707834
Conc: 0.23 ng/ml



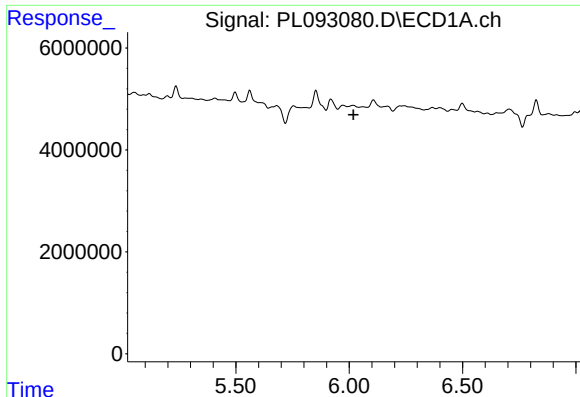
#10 gamma-Chlordane

R.T.: 5.919 min
Delta R.T.: -0.021 min
Response: 3370902
Conc: 1.27 ng/ml



#10 gamma-Chlordane

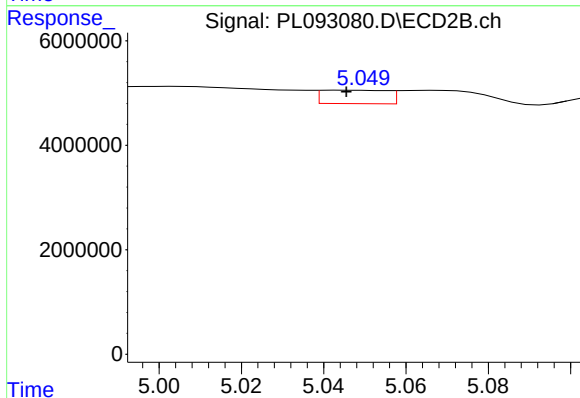
R.T.: 4.980 min
Delta R.T.: -0.002 min
Response: 4991039
Conc: 1.48 ng/ml



#11 alpha-Chlordane

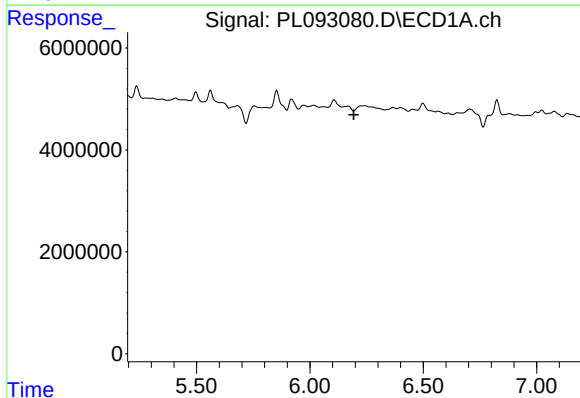
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RR-1



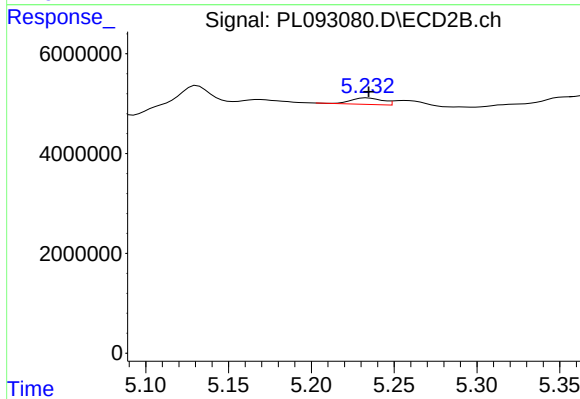
#11 alpha-Chlordane

R.T.: 5.044 min
Delta R.T.: -0.002 min
Response: 2872262
Conc: 0.86 ng/ml



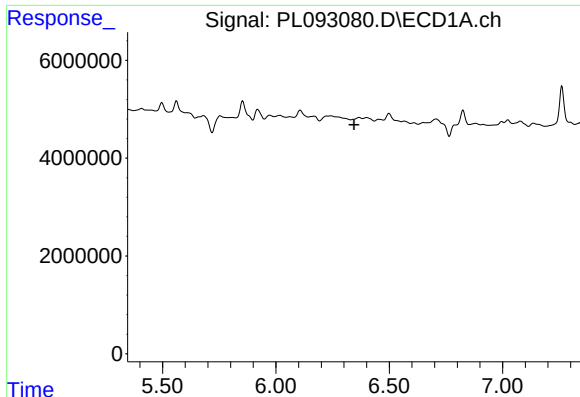
#12 4,4'-DDE

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



#12 4,4'-DDE

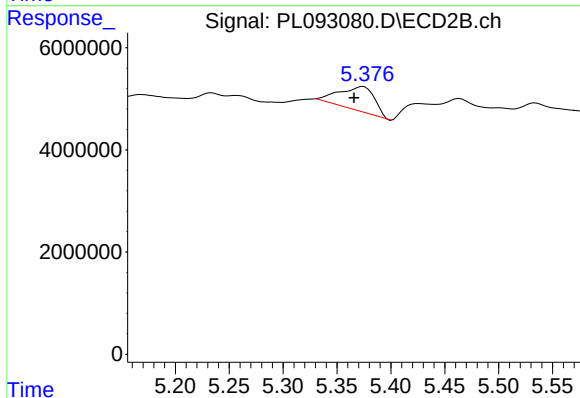
R.T.: 5.234 min
Delta R.T.: -0.001 min
Response: 1726035
Conc: 0.54 ng/ml



#13 Dieldrin

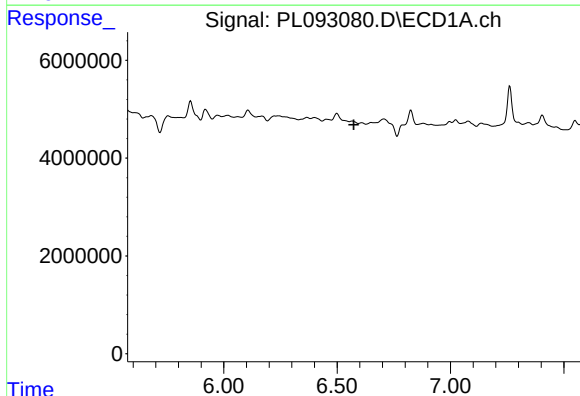
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RR-1



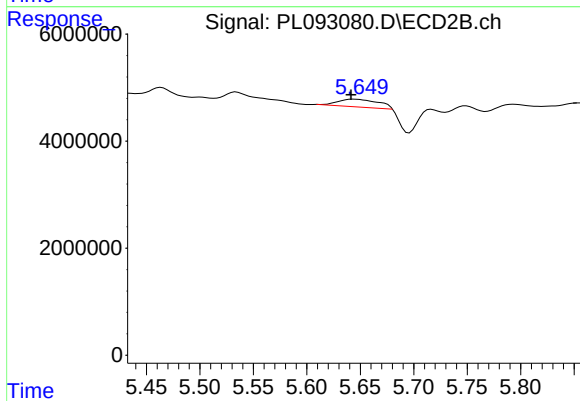
#13 Dieldrin

R.T.: 5.374 min
Delta R.T.: 0.008 min
Response: 10889723
Conc: 3.26 ng/ml



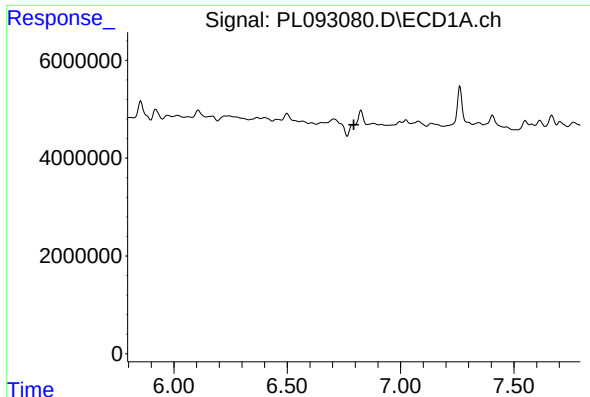
#14 Endrin

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



#14 Endrin

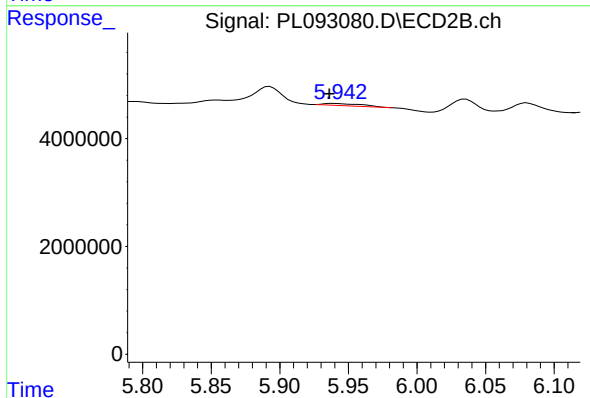
R.T.: 5.644 min
Delta R.T.: 0.002 min
Response: 3741782
Conc: 1.29 ng/ml



#15 Endosulfan II

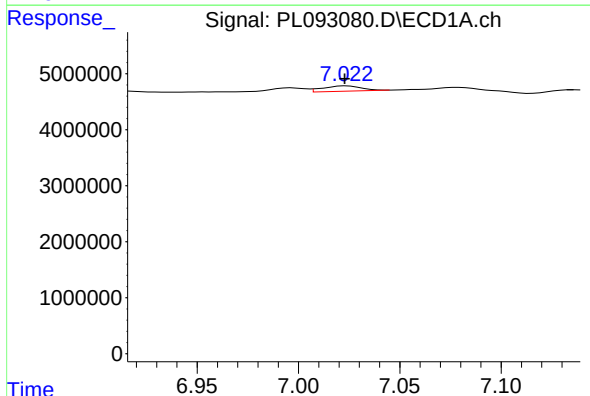
R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RR-1



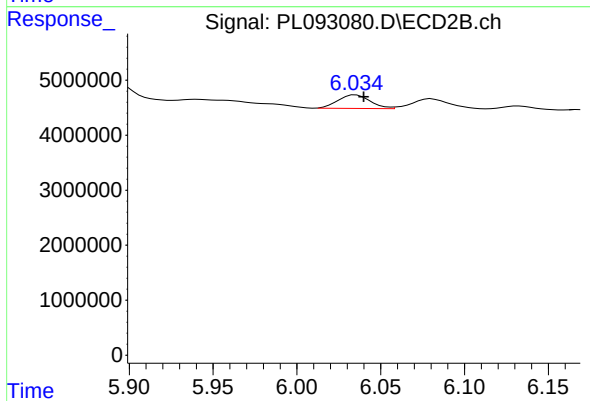
#15 Endosulfan II

R.T.: 5.940 min
Delta R.T.: 0.004 min
Response: 651962
Conc: 0.23 ng/ml



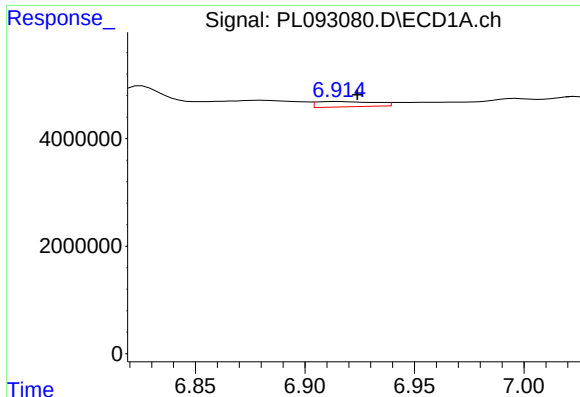
#17 4,4'-DDT

R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 1266585
Conc: 0.61 ng/ml



#17 4,4'-DDT

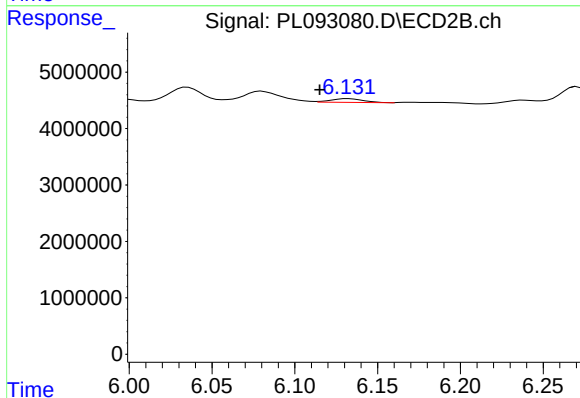
R.T.: 6.035 min
Delta R.T.: -0.005 min
Response: 3272431
Conc: 1.22 ng/ml



#18 Endrin aldehyde

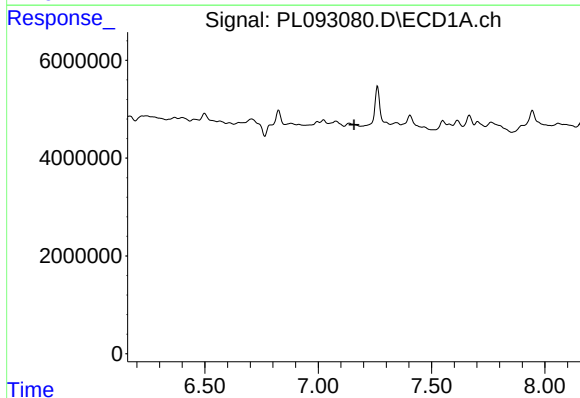
R.T.: 6.915 min
Delta R.T.: -0.009 min
Response: 1846528
Conc: 0.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
RR-1



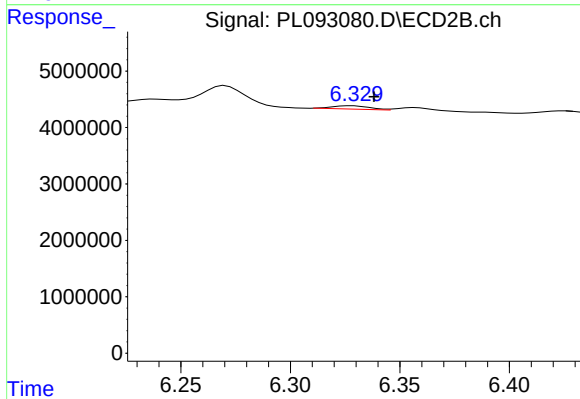
#18 Endrin aldehyde

R.T.: 6.132 min
Delta R.T.: 0.017 min
Response: 836605
Conc: 0.36 ng/ml



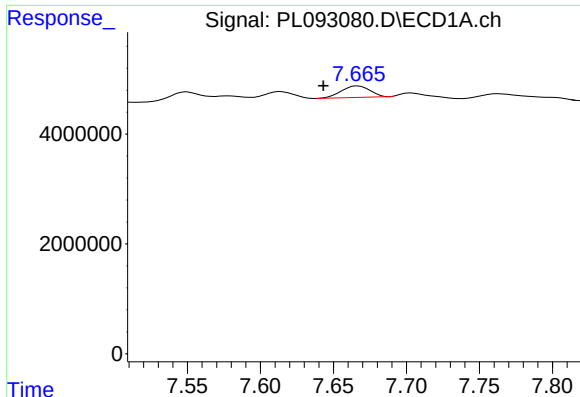
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

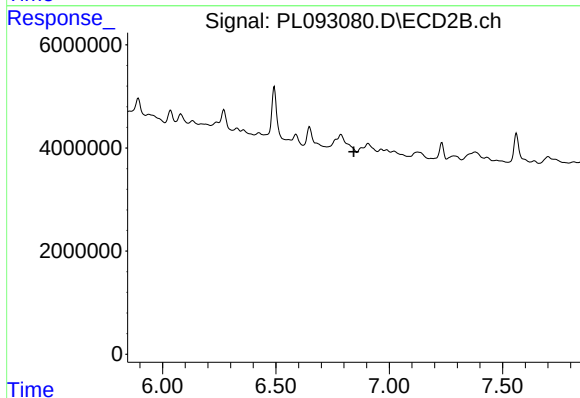
R.T.: 6.328 min
Delta R.T.: -0.010 min
Response: 720743
Conc: 0.27 ng/ml



#21 Endrin ketone

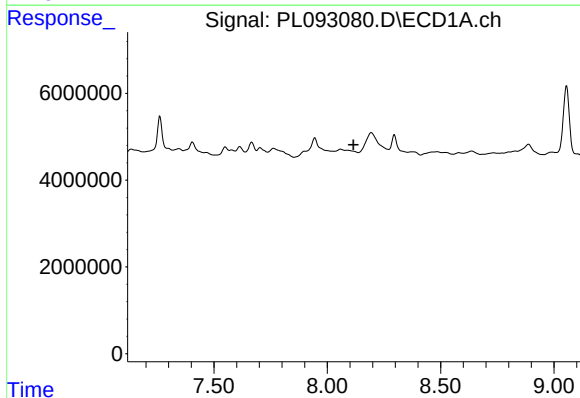
R.T.: 7.667 min
Delta R.T.: 0.024 min
Response: 2740657
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
RR-1



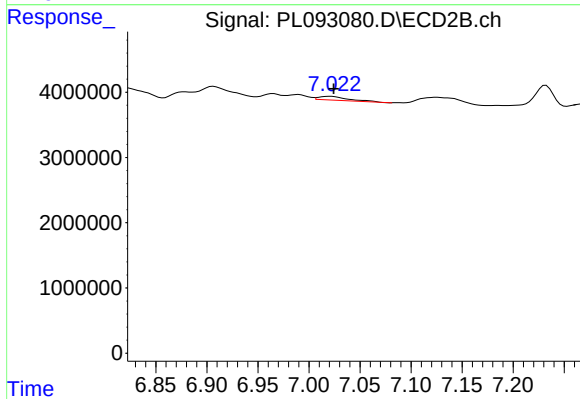
#21 Endrin ketone

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



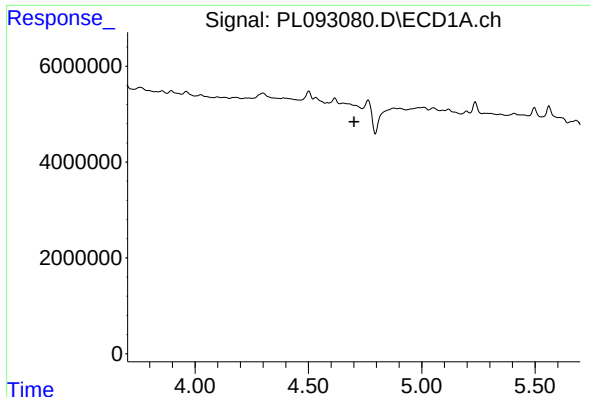
#22 Mirex

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



#22 Mirex

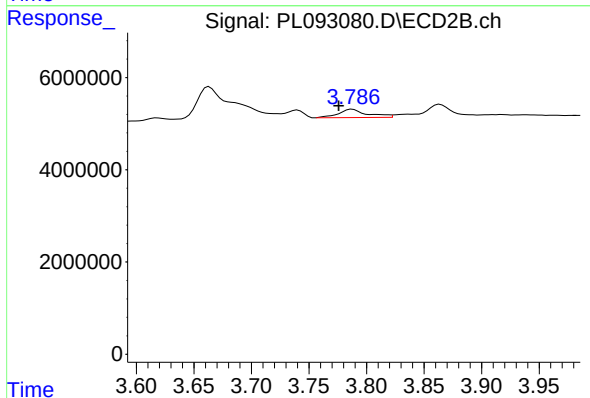
R.T.: 7.021 min
Delta R.T.: -0.003 min
Response: 1096826
Conc: 0.42 ng/ml



#23 Chlordane-1

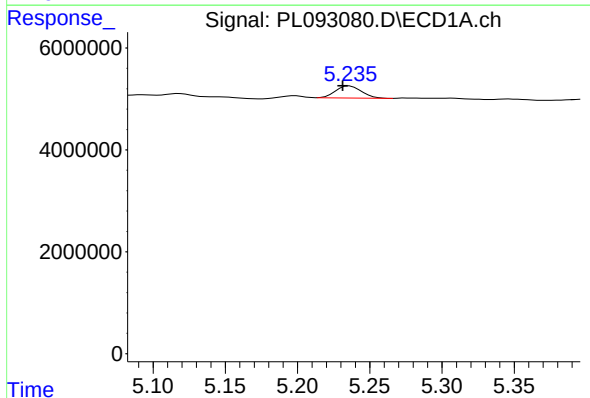
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RR-1



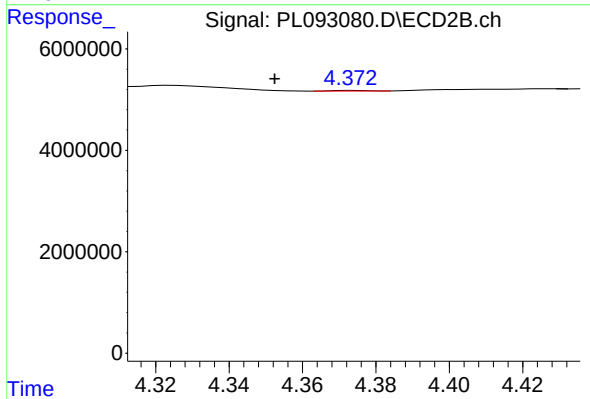
#23 Chlordane-1

R.T.: 3.788 min
Delta R.T.: 0.012 min
Response: 3165895
Conc: 29.82 ng/ml



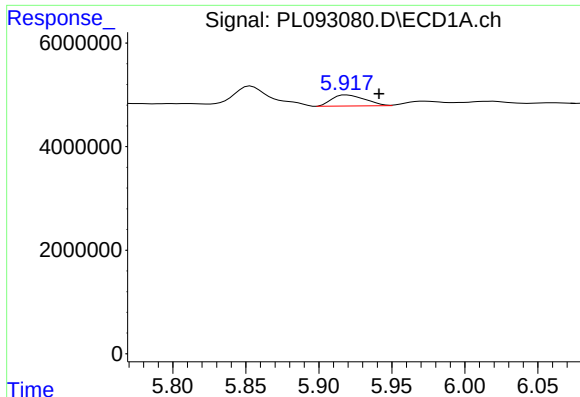
#24 Chlordane-2

R.T.: 5.236 min
Delta R.T.: 0.005 min
Response: 2937728
Conc: 25.63 ng/ml



#24 Chlordane-2

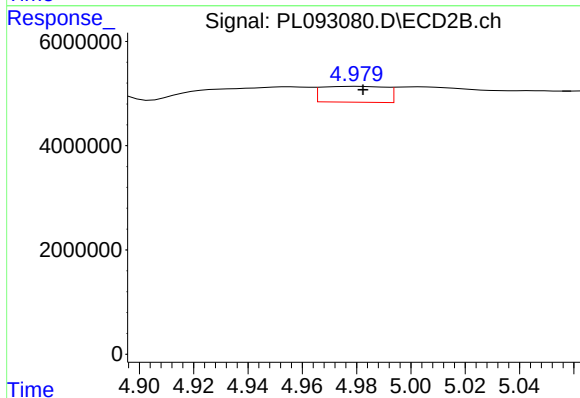
R.T.: 4.374 min
Delta R.T.: 0.021 min
Response: 82712
Conc: 0.67 ng/ml



#25 Chlordane-3

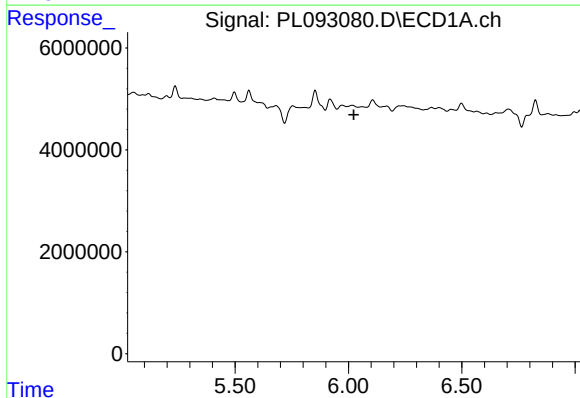
R.T.: 5.919 min
Delta R.T.: -0.022 min
Response: 3370902
Conc: 8.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
RR-1



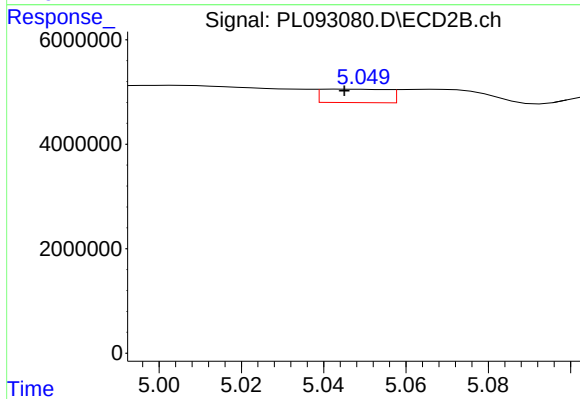
#25 Chlordane-3

R.T.: 4.980 min
Delta R.T.: -0.003 min
Response: 4991039
Conc: 13.76 ng/ml



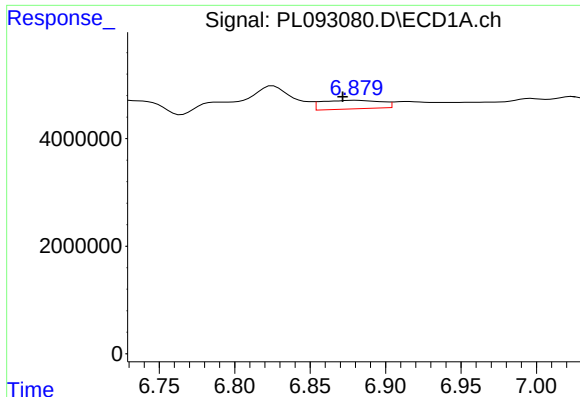
#26 Chlordane-4

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



#26 Chlordane-4

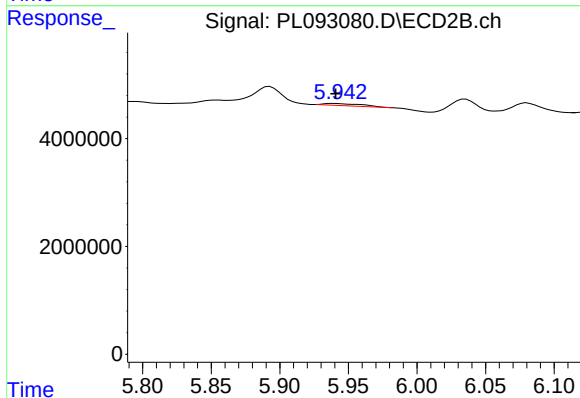
R.T.: 5.044 min
Delta R.T.: -0.001 min
Response: 2872262
Conc: 8.21 ng/ml



#27 Chlordane-5

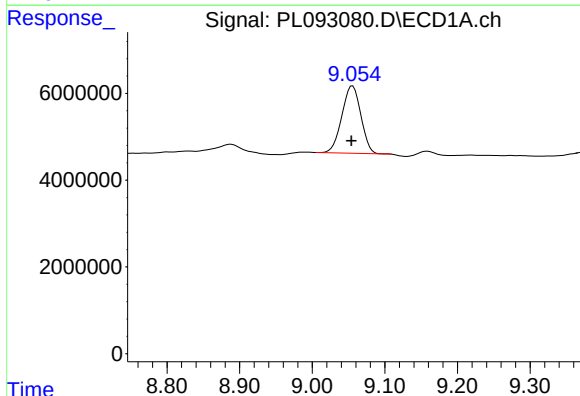
R.T.: 6.880 min
Delta R.T.: 0.009 min
Response: 4374983
Conc: 46.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
RR-1



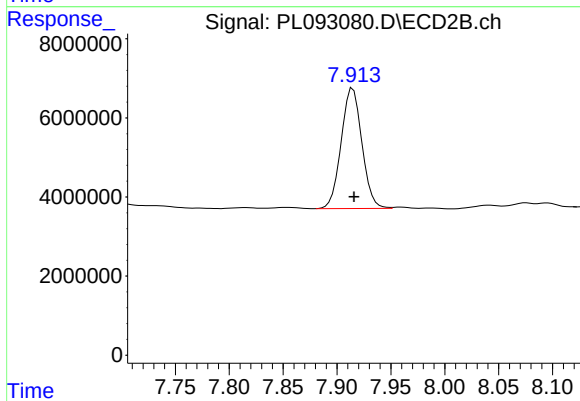
#27 Chlordane-5

R.T.: 5.940 min
Delta R.T.: -0.001 min
Response: 651962
Conc: 5.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.002 min
Response: 28225209
Conc: 14.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.915 min
Delta R.T.: -0.001 min
Response: 40854997
Conc: 14.97 ng/ml