

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012425\
 Data File : PL093786.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2025 13:05
 Operator : AR\AJ
 Sample : Q1169-1
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 24 22:46:26 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.538	2.774	40029654	46748779	14.866	14.322
28)	SA Decachlor...	9.055	7.910	39925905	52974341	19.086	15.118
Target Compounds							
2)	A alpha-BHC	4.016f	3.295f	14018090	1665185	3.656	0.341 #
3)	MA gamma-BHC...	4.325	0.000	4800926	0	1.304	N.D. #
4)	MA Heptachlor	0.000	3.953	0	9430786	N.D.	2.026 #
5)	MB Aldrin	0.000	4.209f	0	19068585	N.D.	4.180 #
6)	B beta-BHC	0.000	3.906	0	3324713	N.D.	1.664 #
7)	B delta-BHC	4.757	4.133	6694719	8417364	1.910	1.772
8)	B Heptachlo...	5.676	4.756f	5220620	620589	1.756	0.148 #
10)	B gamma-Chl...	5.911f	4.956f	17866277	12061281	6.410	2.846 #
11)	B alpha-Chl...	6.018	5.030	4157904	5341419	1.491	1.276
12)	B 4,4'-DDE	6.190	5.229	11300523	6029893	4.642	1.504 #
13)	MA Dieldrin	6.341	5.364	5924799	18508103	2.134	4.309 #
14)	MA Endrin	6.572	5.643	5088011	1593930	2.170	0.432 #
15)	B Endosulfa...	6.786	5.921	2310170	4592467	0.959	1.240 #
16)	A 4,4'-DDD	6.717	5.778	25477253	4677854	13.405	1.482 #
17)	MA 4,4'-DDT	7.023	6.030	6666981	38061402	3.381	11.697 #
18)	B Endrin al...	6.950f	6.127f	-6761542	11126310	N.D.	3.654
19)	B Endosulfa...	7.136f	6.328	5752033	16785589	2.541	4.707 #
20)	A Methoxychlor	0.000	6.585f	0	31021894	N.D.	17.349 #
21)	B Endrin ke...	7.663f	0.000	2512122	0	0.996	N.D. #
24)	Chlordane-2	0.000	4.326f	0	2759808	N.D.	18.810 #
25)	Chlordane-3	5.911f	4.956f	17866277	12061281	45.546	27.738 #
26)	Chlordane-4	6.018	5.030	4157904	5341419	8.845	12.608 #
27)	Chlordane-5	0.000	5.921	0	4592467	N.D.	29.984 #

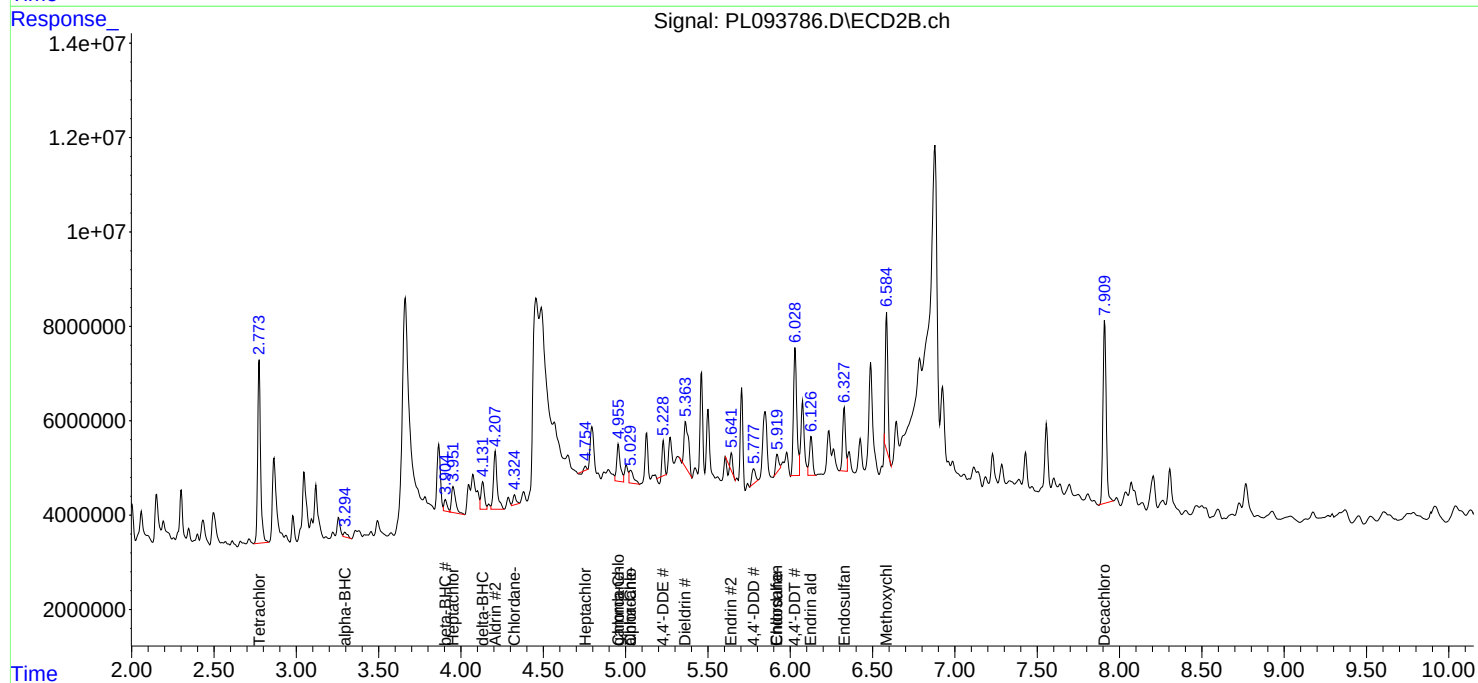
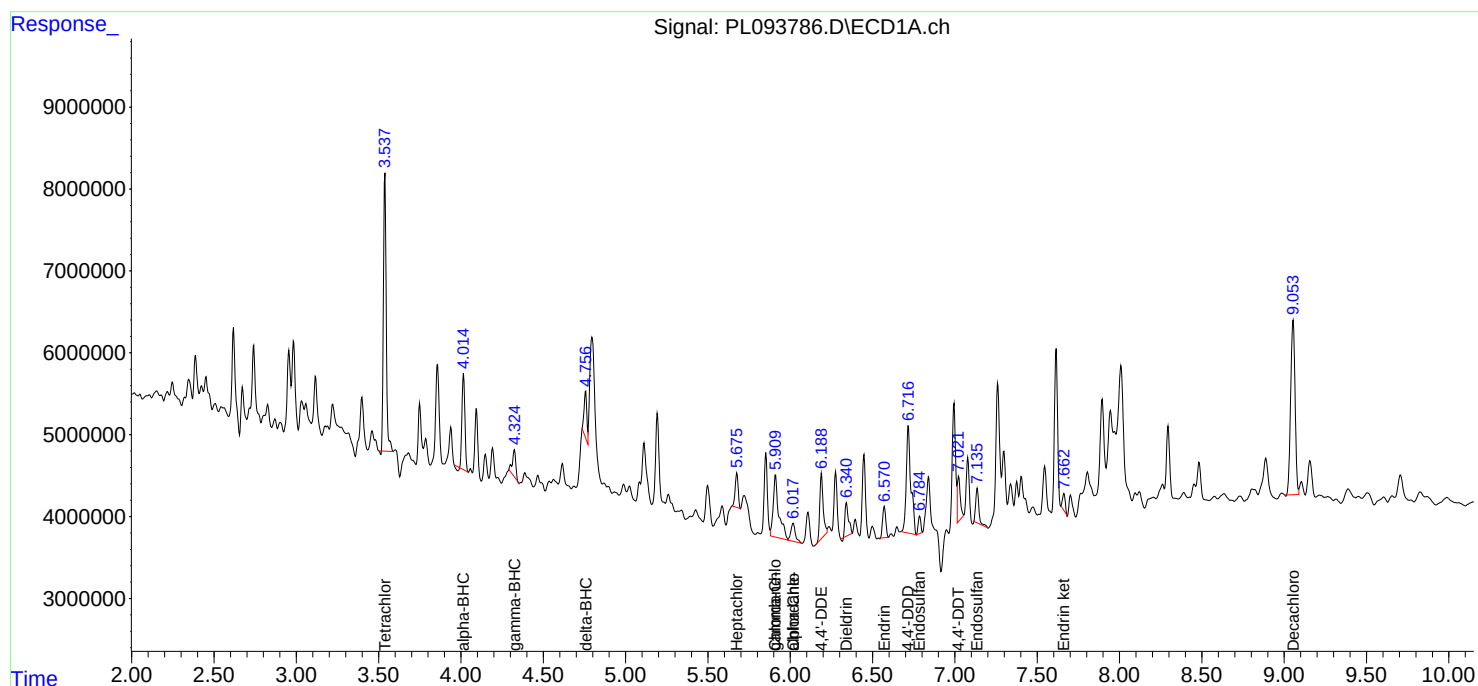
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

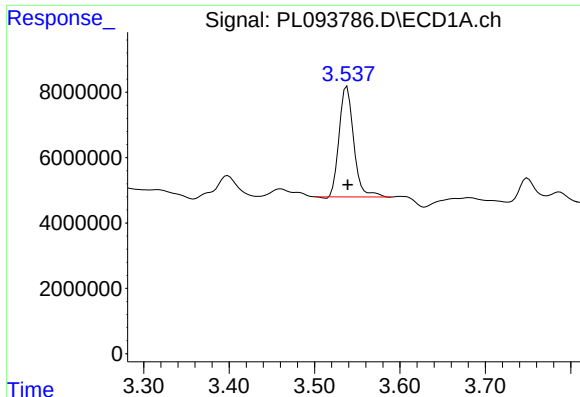
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012425\
Data File : PL093786.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2025 13:05
Operator : AR\AJ
Sample : Q1169-1
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 22:46:26 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

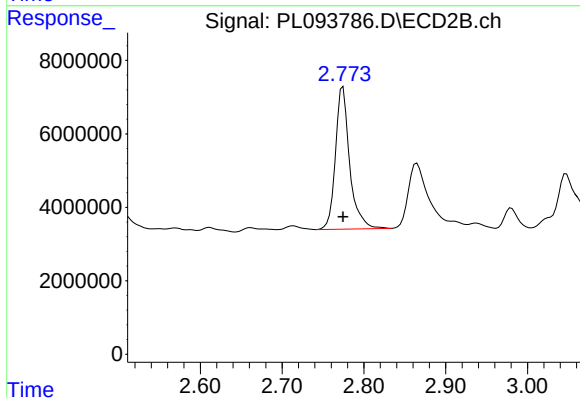




#1 Tetrachloro-m-xylene

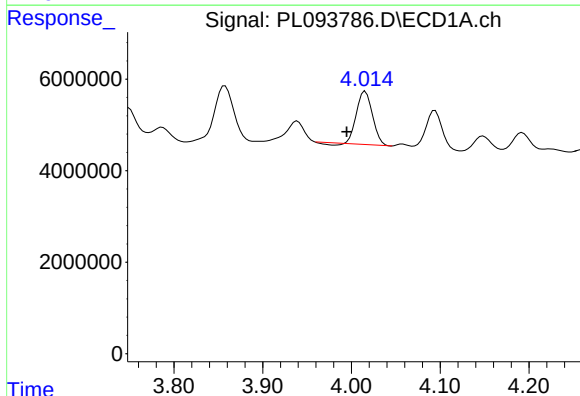
R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 40029654
Conc: 14.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



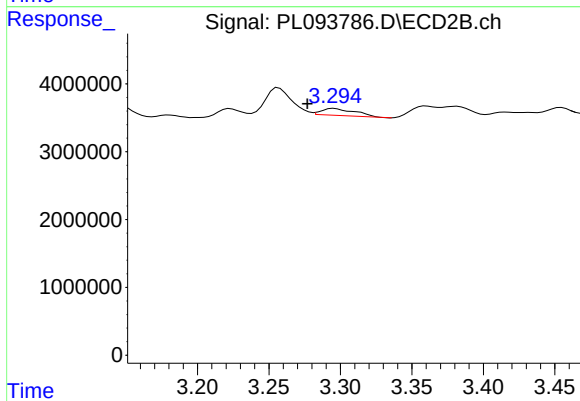
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 46748779
Conc: 14.32 ng/ml



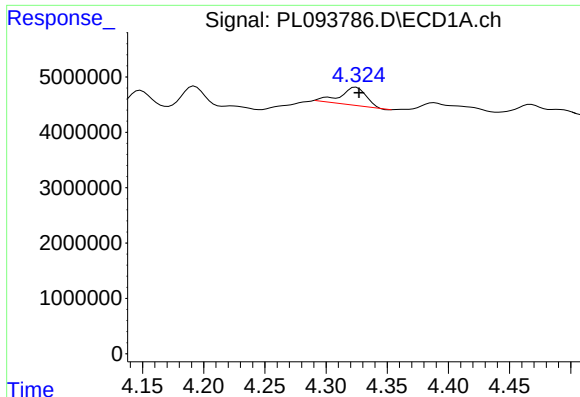
#2 alpha-BHC

R.T.: 4.016 min
Delta R.T.: 0.021 min
Response: 14018090
Conc: 3.66 ng/ml



#2 alpha-BHC

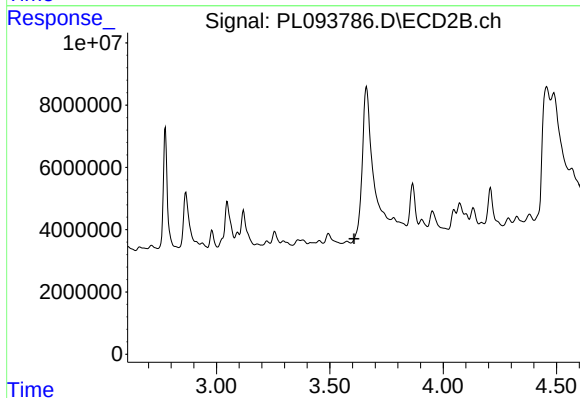
R.T.: 3.295 min
Delta R.T.: 0.019 min
Response: 1665185
Conc: 0.34 ng/ml



#3 gamma-BHC (Lindane)

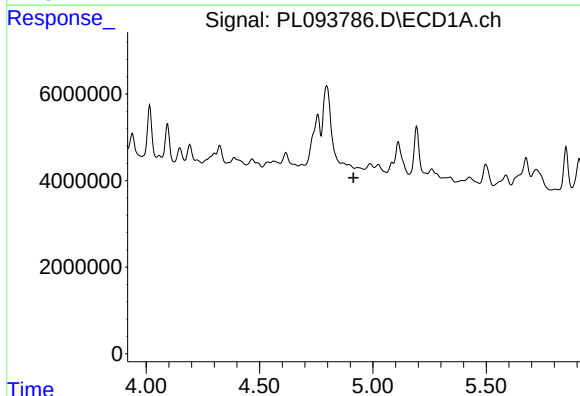
R.T.: 4.325 min
Delta R.T.: -0.002 min
Response: 4800926
Conc: 1.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



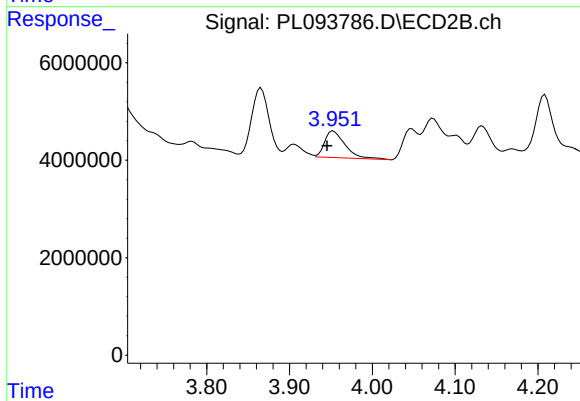
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.607 min
Response: 0
Conc: N.D.



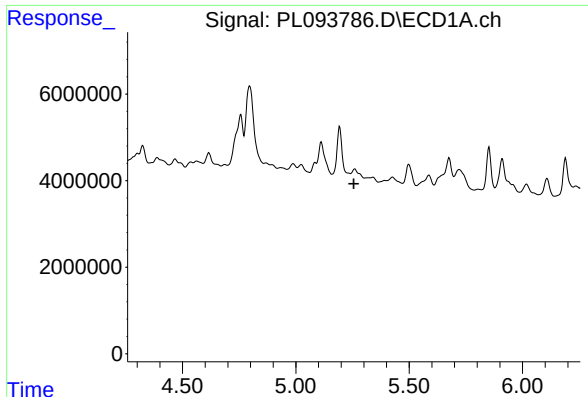
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.914 min
Response: 0
Conc: N.D.



#4 Heptachlor

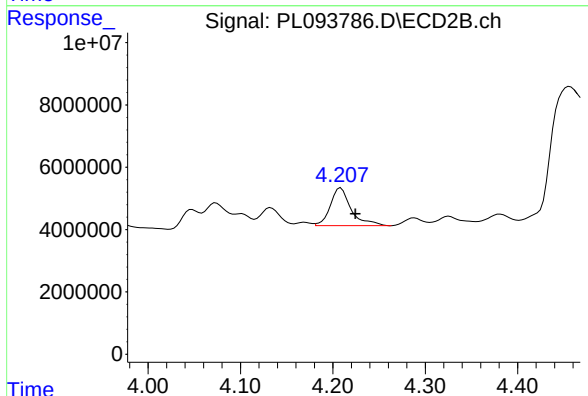
R.T.: 3.953 min
Delta R.T.: 0.007 min
Response: 9430786
Conc: 2.03 ng/ml



#5 Aldrin

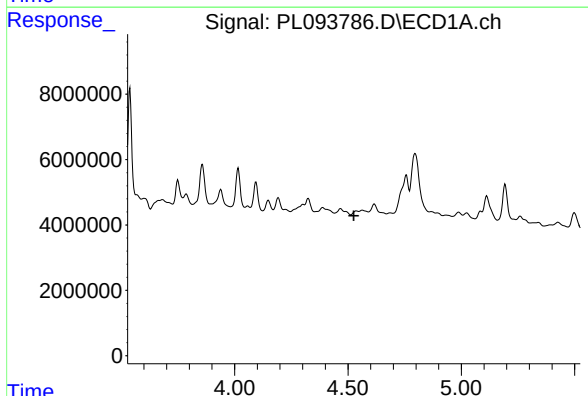
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



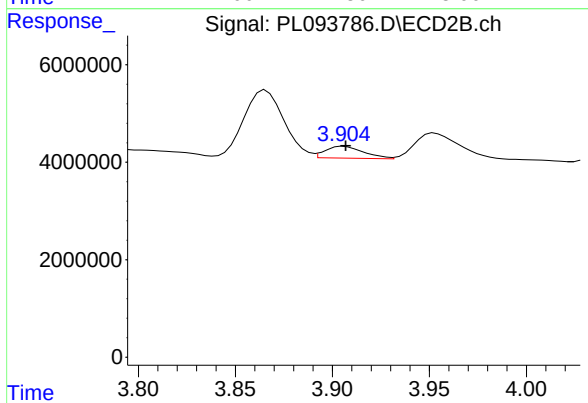
#5 Aldrin

R.T.: 4.209 min
Delta R.T.: -0.016 min
Response: 19068585
Conc: 4.18 ng/ml



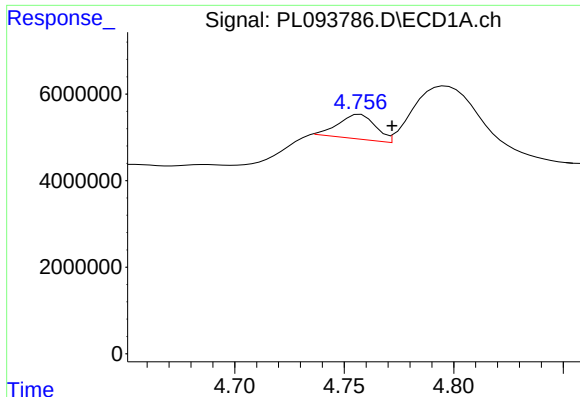
#6 beta-BHC

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



#6 beta-BHC

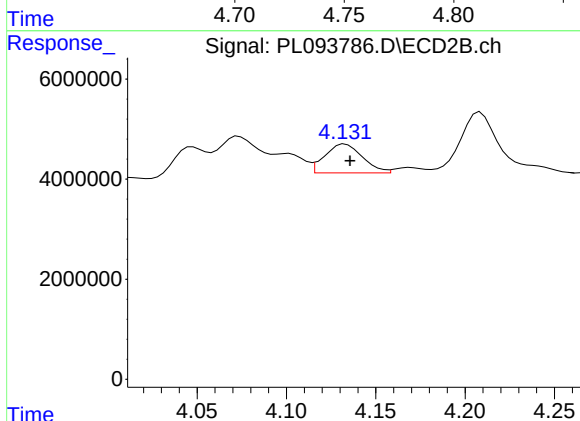
R.T.: 3.906 min
Delta R.T.: -0.001 min
Response: 3324713
Conc: 1.66 ng/ml



#7 delta-BHC

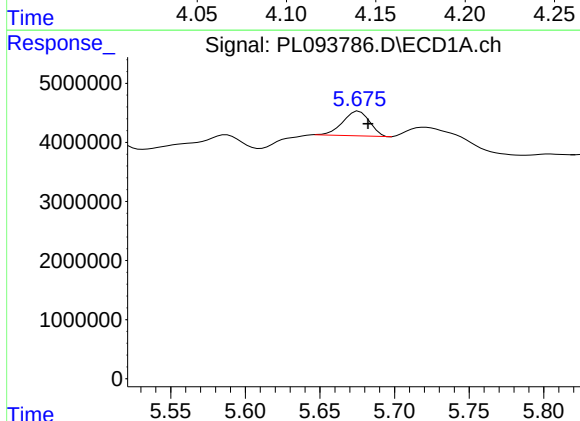
R.T.: 4.757 min
Delta R.T.: -0.014 min
Response: 6694719
Conc: 1.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



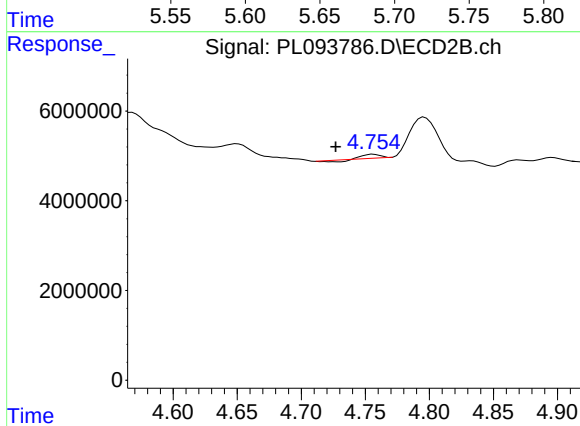
#7 delta-BHC

R.T.: 4.133 min
Delta R.T.: -0.003 min
Response: 8417364
Conc: 1.77 ng/ml



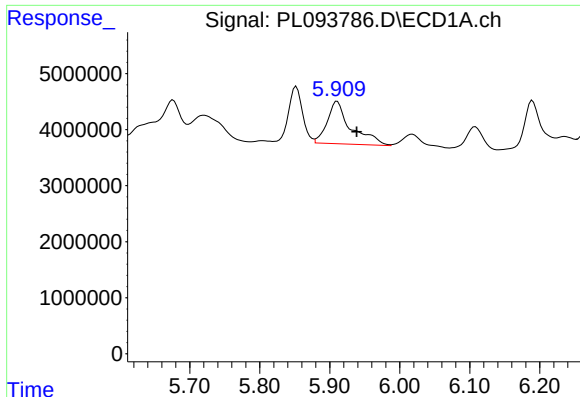
#8 Heptachlor epoxide

R.T.: 5.676 min
Delta R.T.: -0.006 min
Response: 5220620
Conc: 1.76 ng/ml



#8 Heptachlor epoxide

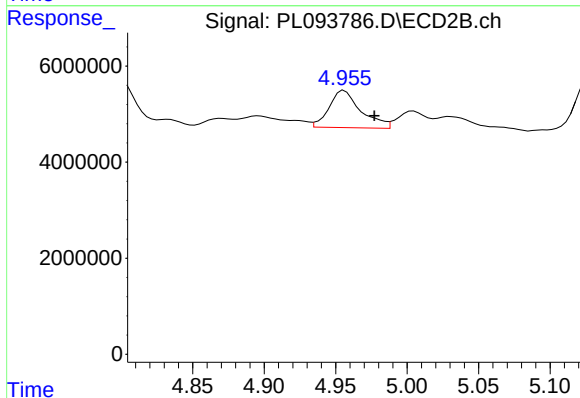
R.T.: 4.756 min
Delta R.T.: 0.029 min
Response: 620589
Conc: 0.15 ng/ml



#10 gamma-Chlordane

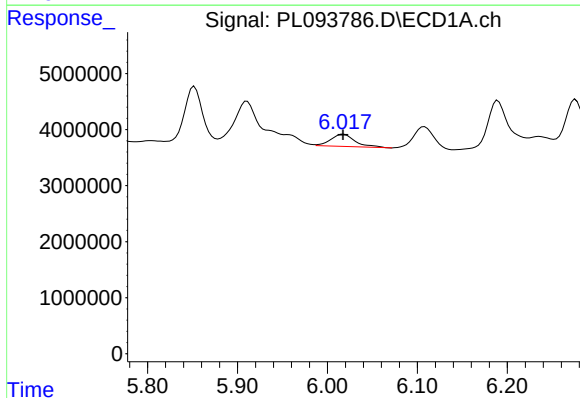
R.T.: 5.911 min
Delta R.T.: -0.028 min
Response: 17866277
Conc: 6.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



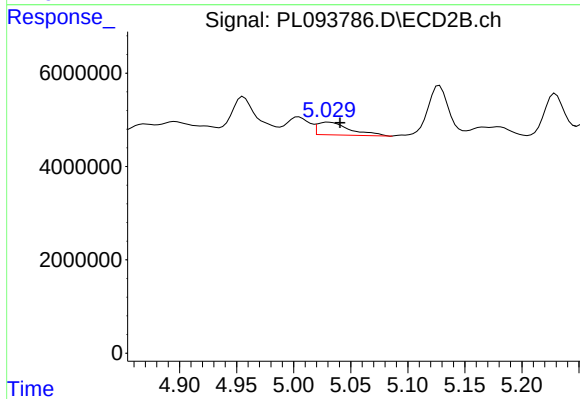
#10 gamma-Chlordane

R.T.: 4.956 min
Delta R.T.: -0.021 min
Response: 12061281
Conc: 2.85 ng/ml



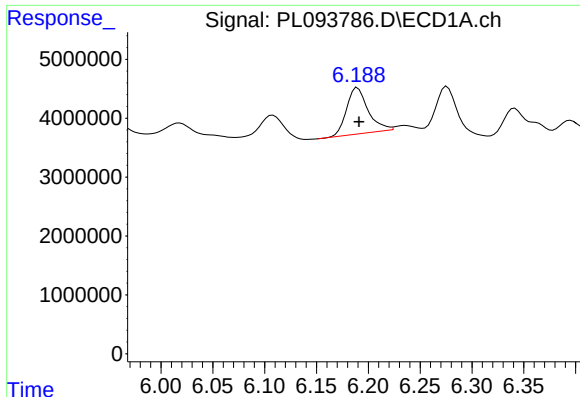
#11 alpha-Chlordane

R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 4157904
Conc: 1.49 ng/ml



#11 alpha-Chlordane

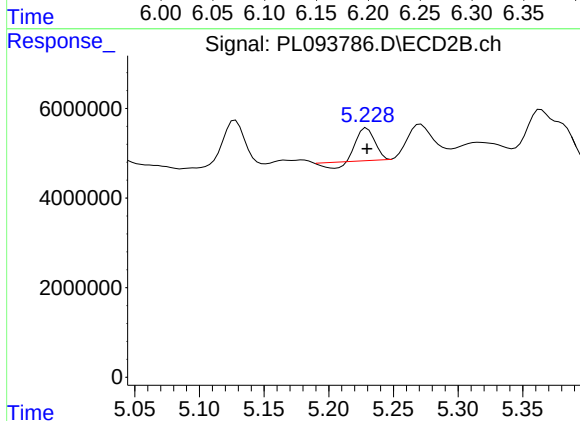
R.T.: 5.030 min
Delta R.T.: -0.010 min
Response: 5341419
Conc: 1.28 ng/ml



#12 4,4'-DDE

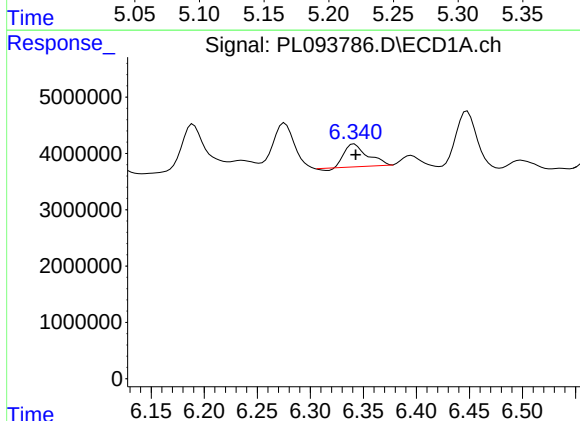
R.T.: 6.190 min
Delta R.T.: -0.001 min
Response: 11300523
Conc: 4.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



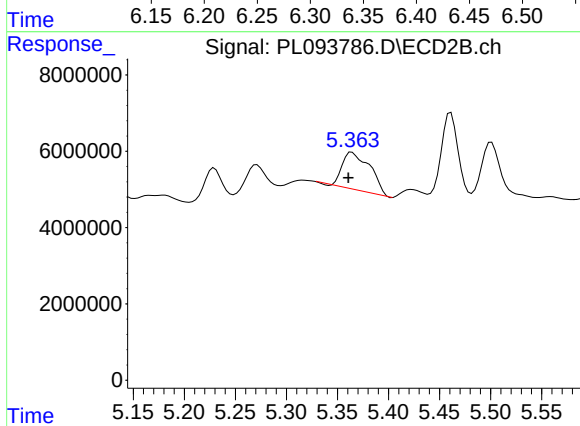
#12 4,4'-DDE

R.T.: 5.229 min
Delta R.T.: 0.000 min
Response: 6029893
Conc: 1.50 ng/ml



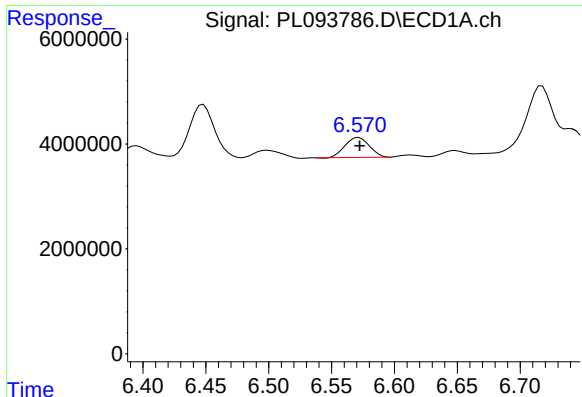
#13 Dieldrin

R.T.: 6.341 min
Delta R.T.: -0.001 min
Response: 5924799
Conc: 2.13 ng/ml



#13 Dieldrin

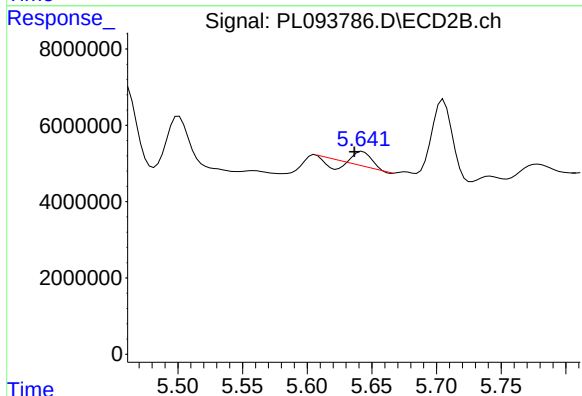
R.T.: 5.364 min
Delta R.T.: 0.003 min
Response: 18508103
Conc: 4.31 ng/ml



#14 Endrin

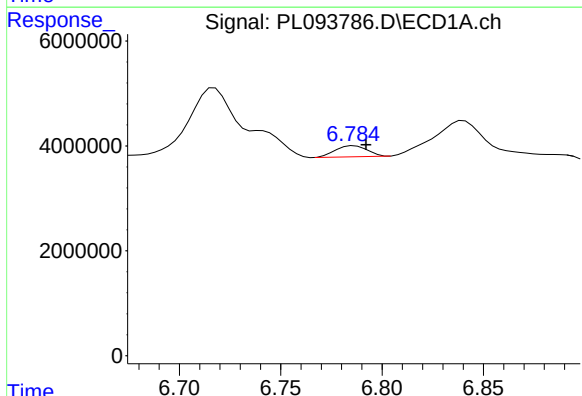
R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 5088011
Conc: 2.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



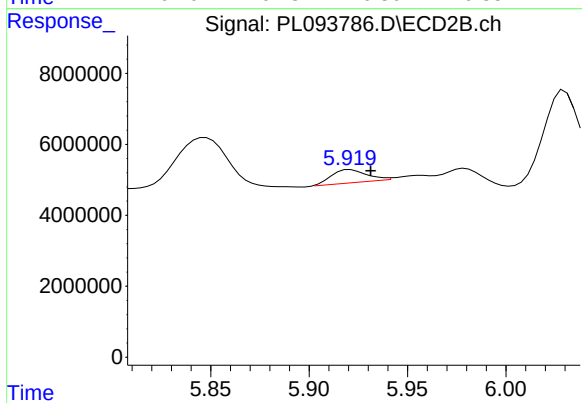
#14 Endrin

R.T.: 5.643 min
Delta R.T.: 0.006 min
Response: 1593930
Conc: 0.43 ng/ml



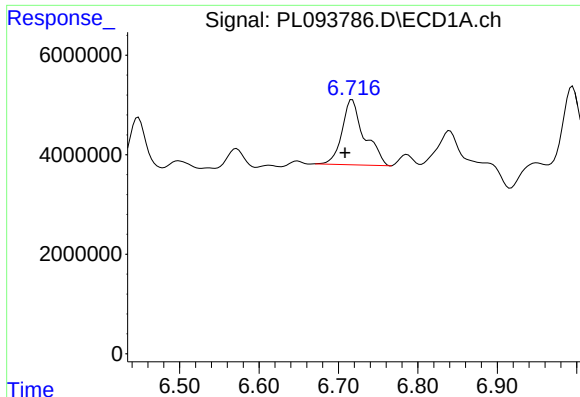
#15 Endosulfan II

R.T.: 6.786 min
Delta R.T.: -0.006 min
Response: 2310170
Conc: 0.96 ng/ml



#15 Endosulfan II

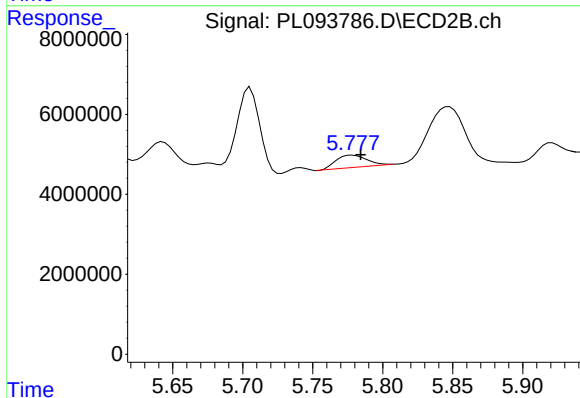
R.T.: 5.921 min
Delta R.T.: -0.010 min
Response: 4592467
Conc: 1.24 ng/ml



#16 4,4'-DDD

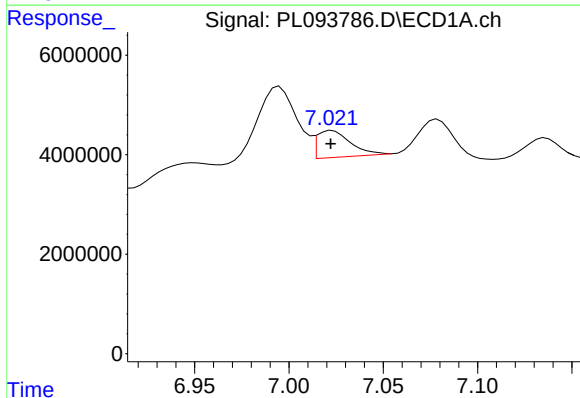
R.T.: 6.717 min
Delta R.T.: 0.009 min
Response: 25477253
Conc: 13.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



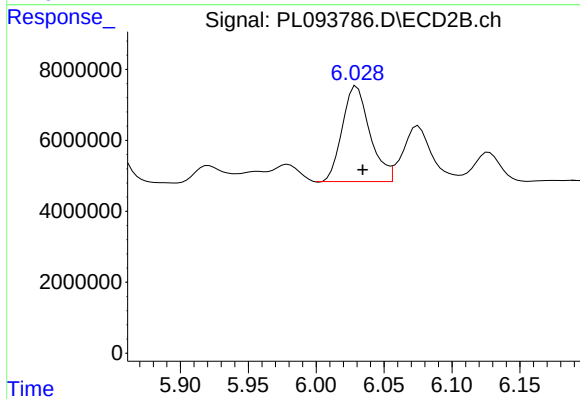
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: -0.006 min
Response: 4677854
Conc: 1.48 ng/ml



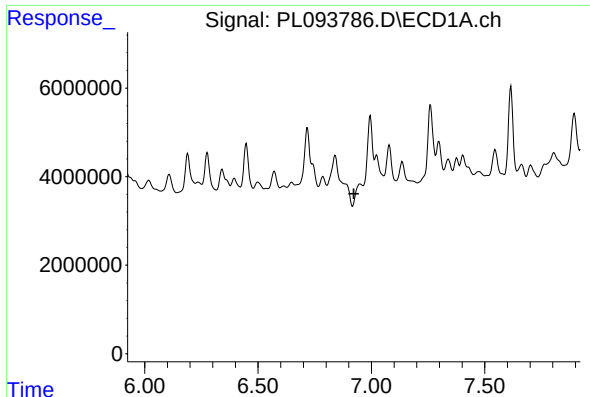
#17 4,4'-DDT

R.T.: 7.023 min
Delta R.T.: 0.000 min
Response: 6666981
Conc: 3.38 ng/ml



#17 4,4'-DDT

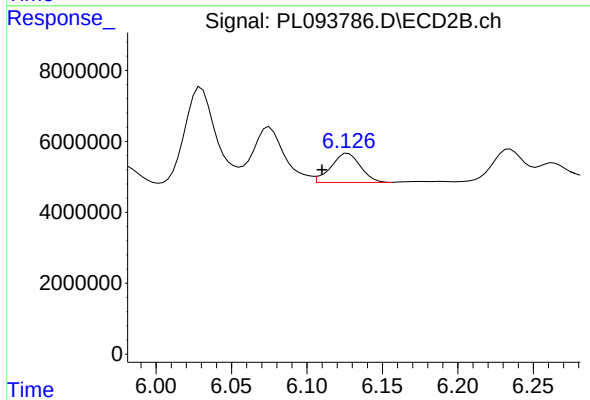
R.T.: 6.030 min
Delta R.T.: -0.004 min
Response: 38061402
Conc: 11.70 ng/ml



#18 Endrin aldehyde

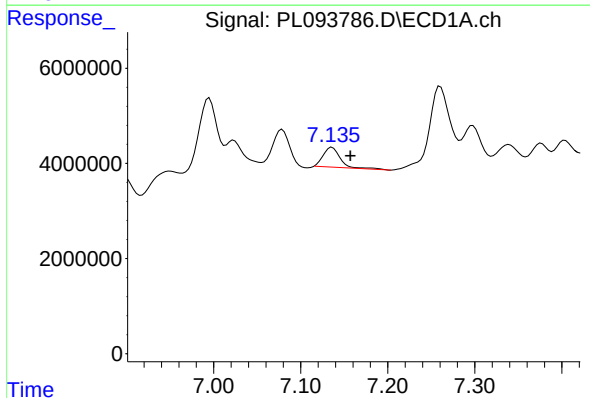
R.T.: 6.950 min
Delta R.T.: 0.028 min
Response: -6761542
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



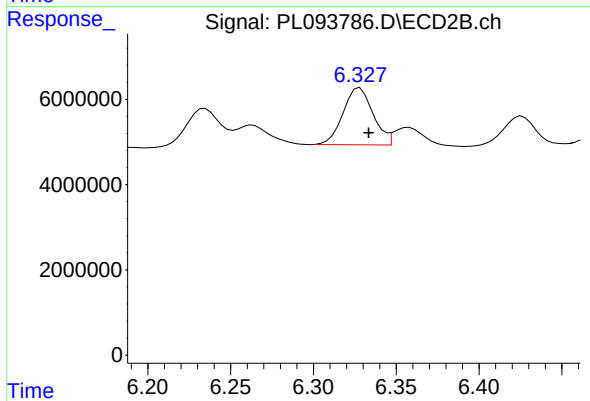
#18 Endrin aldehyde

R.T.: 6.127 min
Delta R.T.: 0.017 min
Response: 11126310
Conc: 3.65 ng/ml



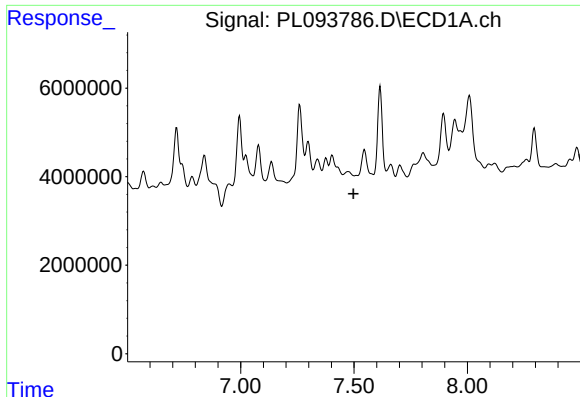
#19 Endosulfan Sulfate

R.T.: 7.136 min
Delta R.T.: -0.021 min
Response: 5752033
Conc: 2.54 ng/ml



#19 Endosulfan Sulfate

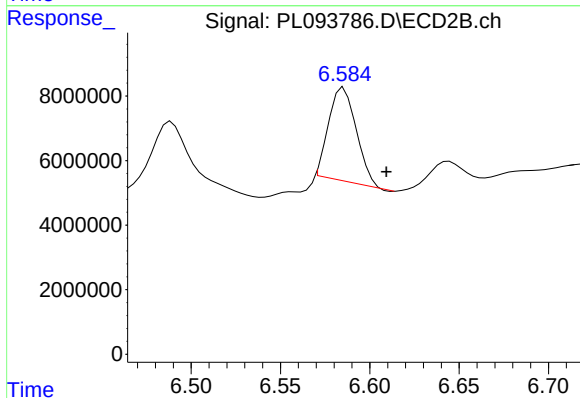
R.T.: 6.328 min
Delta R.T.: -0.005 min
Response: 16785589
Conc: 4.71 ng/ml



#20 Methoxychlor

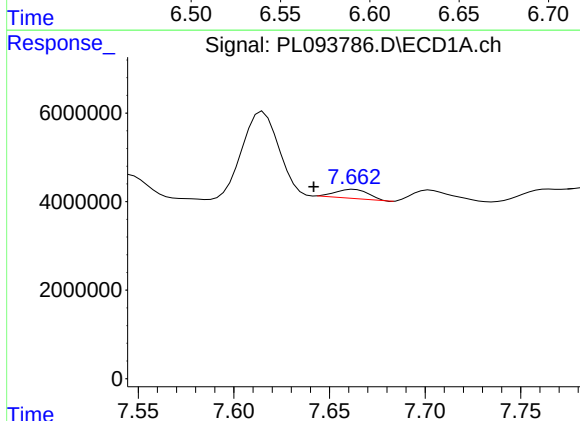
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



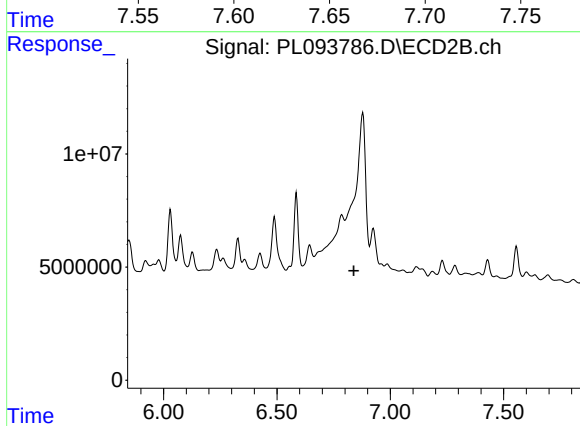
#20 Methoxychlor

R.T.: 6.585 min
Delta R.T.: -0.024 min
Response: 31021894
Conc: 17.35 ng/ml



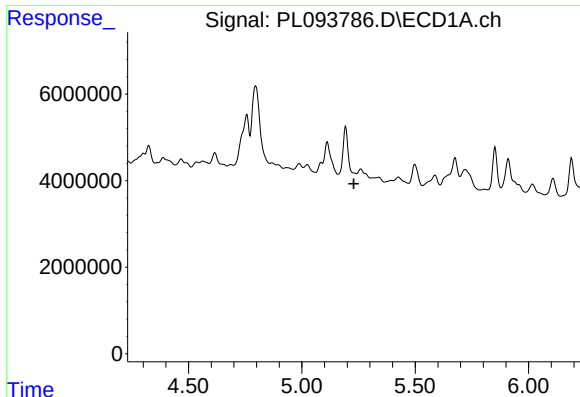
#21 Endrin ketone

R.T.: 7.663 min
Delta R.T.: 0.021 min
Response: 2512122
Conc: 1.00 ng/ml



#21 Endrin ketone

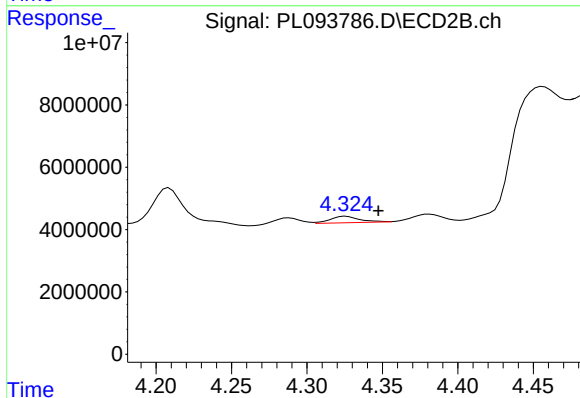
R.T.: 0.000 min
Exp R.T.: 6.839 min
Response: 0
Conc: N.D.



#24 Chlordane-2

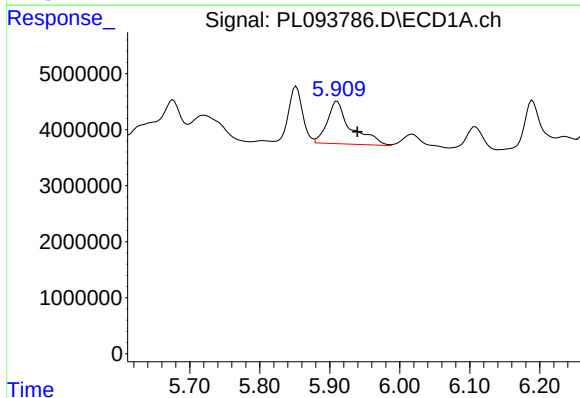
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



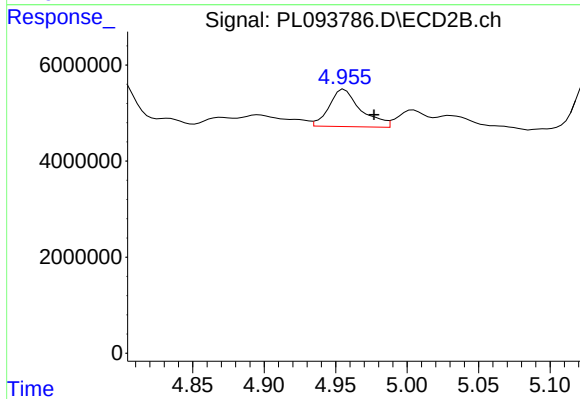
#24 Chlordane-2

R.T.: 4.326 min
Delta R.T.: -0.022 min
Response: 2759808
Conc: 18.81 ng/ml



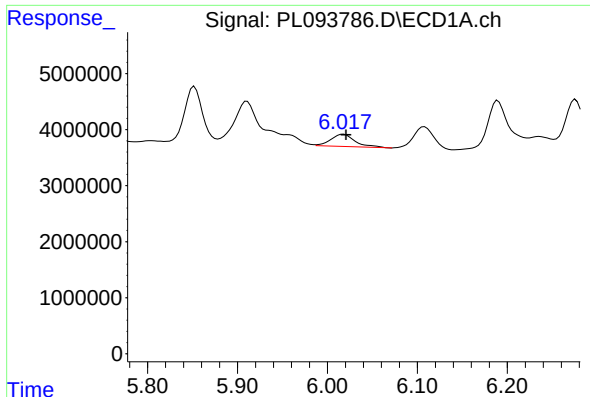
#25 Chlordane-3

R.T.: 5.911 min
Delta R.T.: -0.028 min
Response: 17866277
Conc: 45.55 ng/ml



#25 Chlordane-3

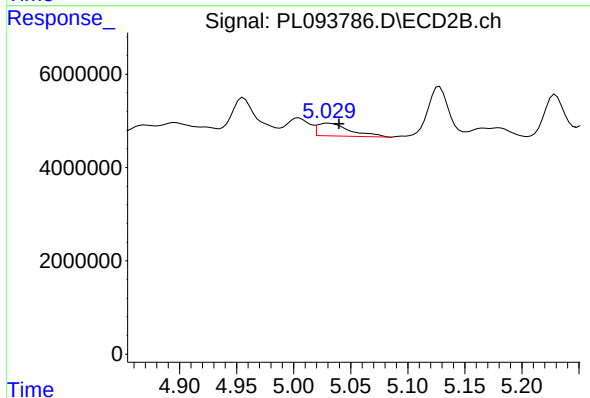
R.T.: 4.956 min
Delta R.T.: -0.021 min
Response: 12061281
Conc: 27.74 ng/ml



#26 Chlordane-4

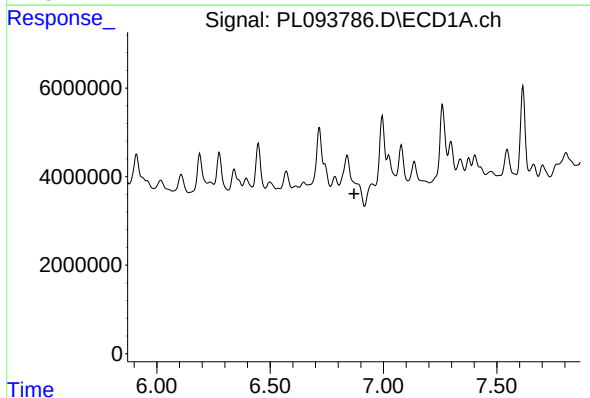
R.T.: 6.018 min
Delta R.T.: -0.003 min
Response: 4157904
Conc: 8.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



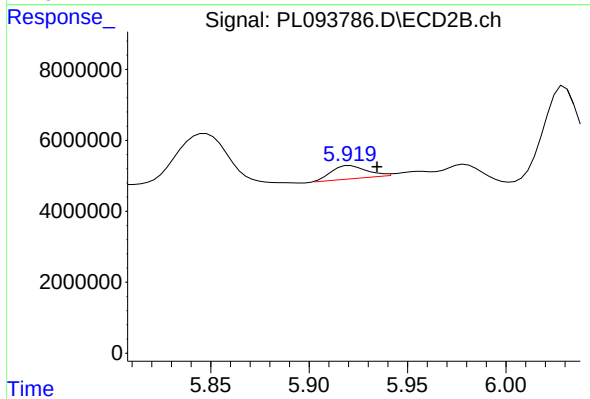
#26 Chlordane-4

R.T.: 5.030 min
Delta R.T.: -0.010 min
Response: 5341419
Conc: 12.61 ng/ml



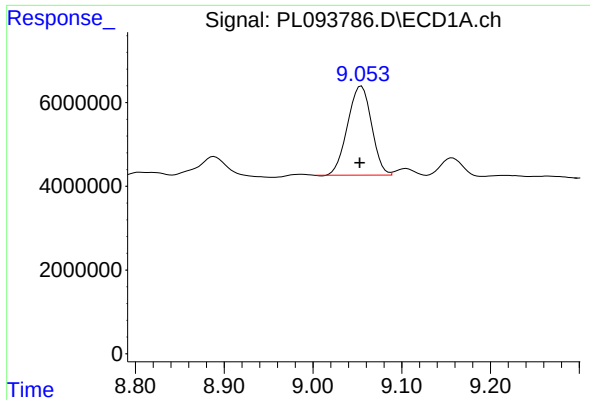
#27 Chlordane-5

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



#27 Chlordane-5

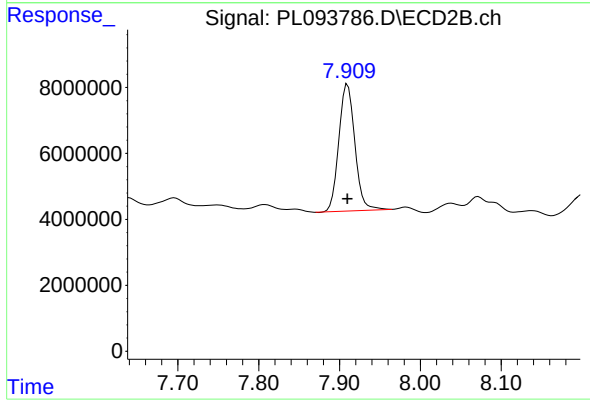
R.T.: 5.921 min
Delta R.T.: -0.014 min
Response: 4592467
Conc: 29.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.002 min
Response: 39925905
Conc: 19.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 52974341
Conc: 15.12 ng/ml