

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL0512124\
 Data File : PL0895655.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2024 15:55
 Operator : AR\AJ
 Sample : P2409-01
 Misc : TOX MDL WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 22:48:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 15:59:18 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 x 0.50µm

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

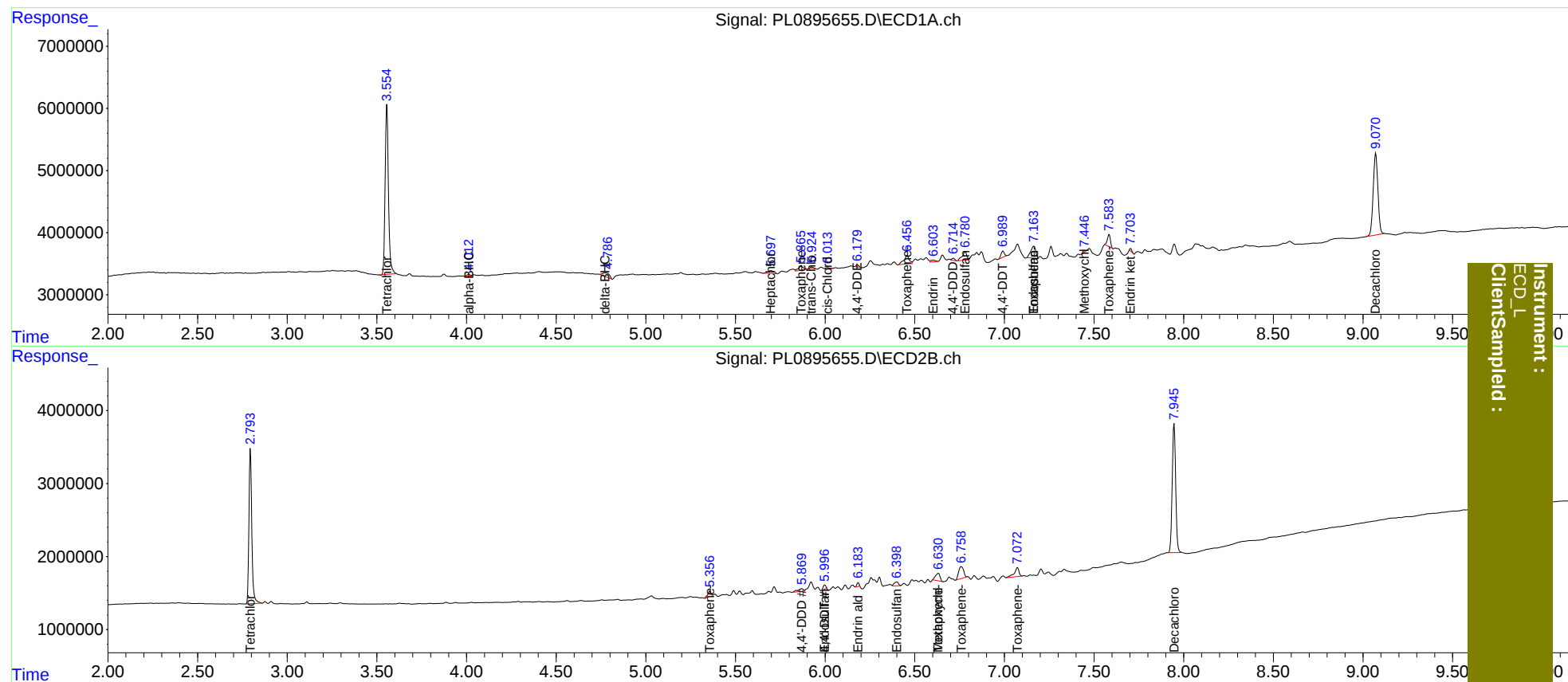
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.795	35175420	23465677	18.087	18.286
27)	SA Decachlor...	9.071	7.947	24127022	23607684	19.646	19.677
Target Compounds							
2)	A alpha-BHC	4.013	0.000	407965	0	0.146	N.D. #
5)	MB Aldrin	5.317f	0.000	148119	0	<MDL	N.D. #
7)	B delta-BHC	4.773	0.000	1556757	0	0.601	N.D. #
8)	B Heptachlo...	5.699	0.000	1131910	0	0.489	N.D. #
9)	A Endosulfan I	6.059	0.000	138256	0	<MDL	N.D. #
10)	B trans-Chl...	5.927	0.000	291407	0	0.134	N.D. #
11)	B cis-Chlor...	6.014	0.000	337809	0	0.155	N.D. #
12)	B 4,4'-DDE	6.181	0.000	335347	0	0.183	N.D. #
13)	MA Dieldrin	6.348	5.357f	83360	101830	<MDL	<MDL #
14)	MA Endrin	6.604	0.000	484550	0	0.284	N.D. #
15)	B Endosulfa...	6.781	5.999f	2402329	587741	1.329	0.431 #
16)	A 4,4'-DDD	6.716	5.870f	450279	944338	0.306	0.827 #
17)	MA 4,4'-DDT	6.992f	5.999f	1239619	587741	0.883	0.490 #
18)	B Endrin al...	6.951	6.185f	-122541	431220	N.D.	0.407
19)	B Endosulfa...	7.165	6.400f	3753548	865301	2.328	0.655 #
20)	A Methoxychlor	7.448f	6.632	168484	1814751	0.246	2.679 #
21)	B Endrin ke...	7.704f	0.000	347697	0	0.200	N.D. #
22)	Toxaphene-1	5.866	0.000	1227453	0	165.657	N.D. #
23)	Toxaphene-2	6.457	5.357	2829018	101830	142.324	12.559 #
24)	Toxaphene-3	0.000	6.632	0	1814751	N.D.	63.976
25)	Toxaphene-4	7.165	6.760	3753548	3100470	112.996	78.552 #
26)	Toxaphene-5	7.584	7.073	2332054	2260741	99.598	88.283

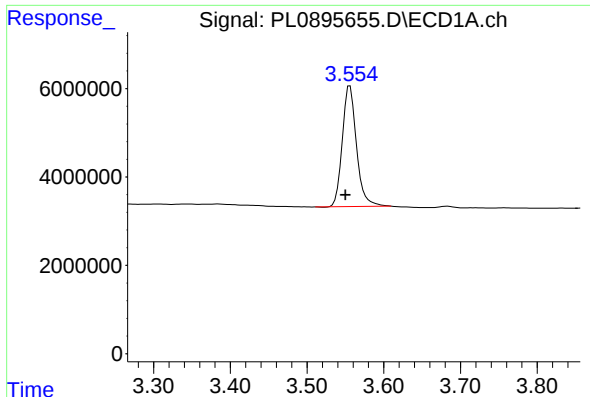
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052124\
Data File : PL0895655.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2024 15:55
Operator : AR\AJ
Sample : P2409-01
Misc : TOX MDL WATER
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 22:48:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051724CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 15:59:18 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 x 0.50µm

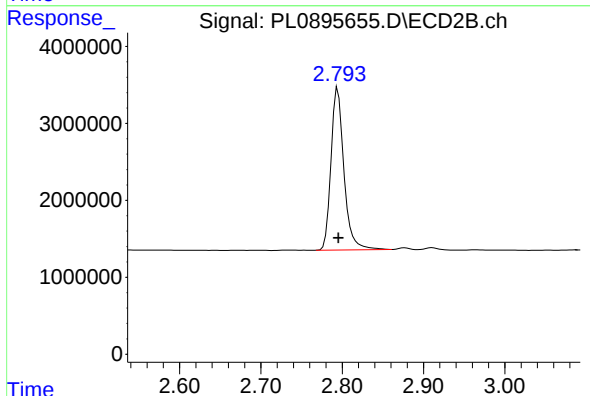




#1 Tetrachloro-m-xylene

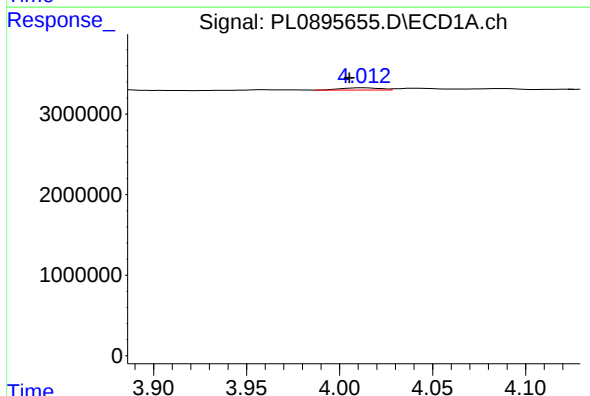
R.T.: 3.556 min
Delta R.T.: 0.006 min
Response: 35175420
Conc: 18.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



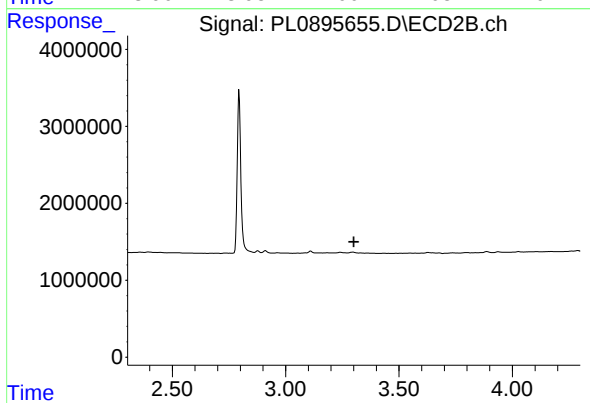
#1 Tetrachloro-m-xylene

R.T.: 2.795 min
Delta R.T.: 0.000 min
Response: 23465677
Conc: 18.29 ng/ml



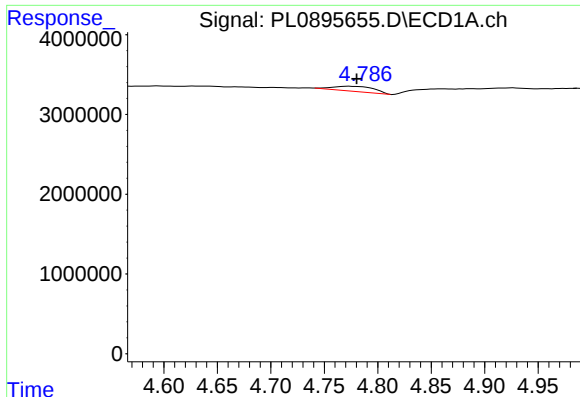
#2 alpha-BHC

R.T.: 4.013 min
Delta R.T.: 0.008 min
Response: 407965
Conc: 0.15 ng/ml



#2 alpha-BHC

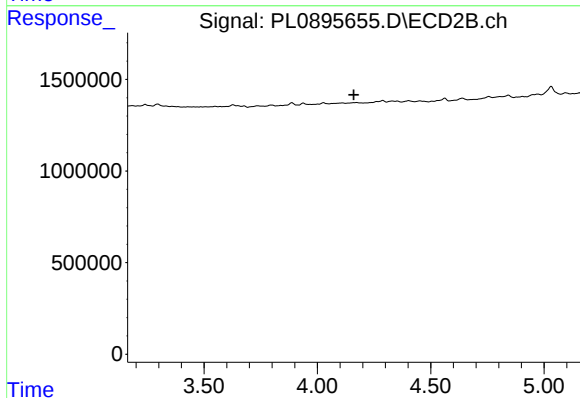
R.T.: 0.000 min
Exp R.T. : 3.301 min
Response: 0
Conc: N.D.



#7 delta-BHC

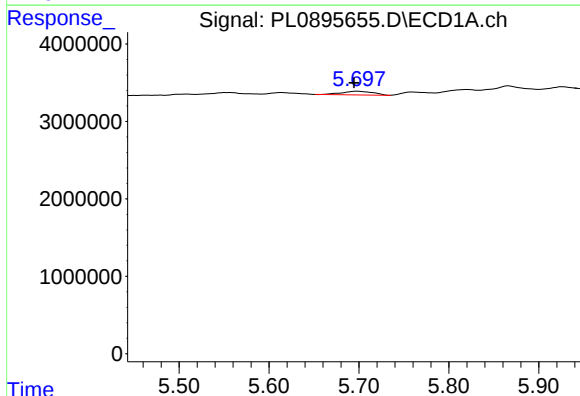
R.T.: 4.773 min
Delta R.T.: -0.007 min
Response: 1556757
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



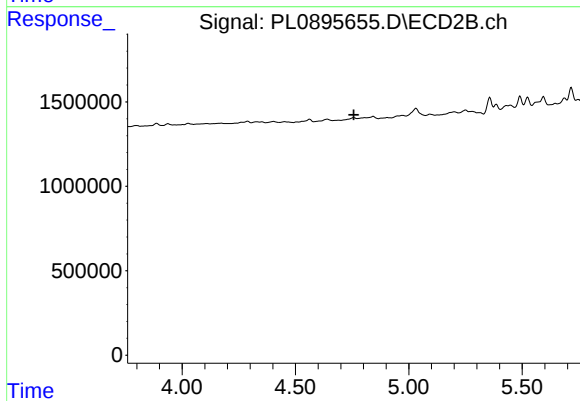
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.160 min
Response: 0
Conc: N.D.



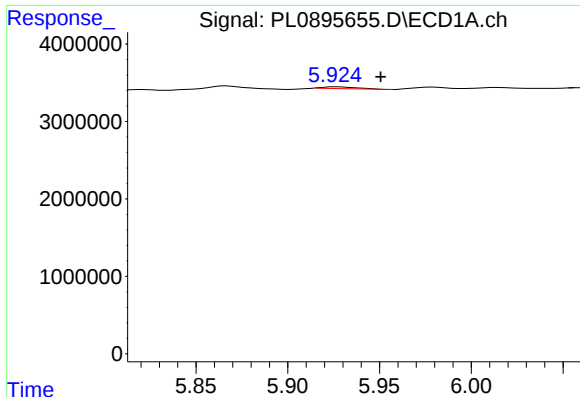
#8 Heptachlor epoxide

R.T.: 5.699 min
Delta R.T.: 0.004 min
Response: 1131910
Conc: 0.49 ng/ml



#8 Heptachlor epoxide

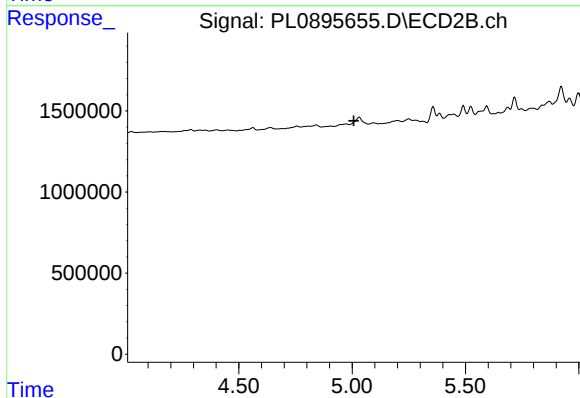
R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

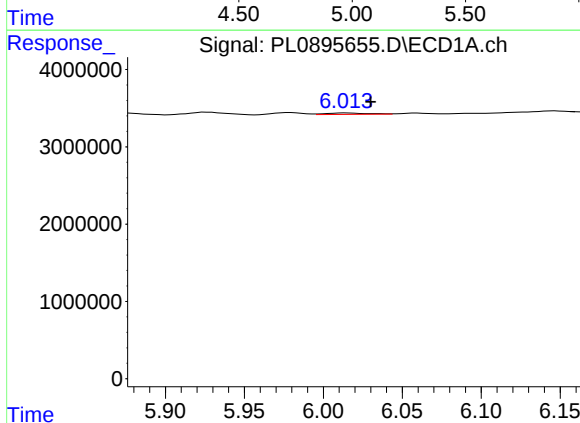
R.T.: 5.927 min
Delta R.T.: -0.024 min
Response: 291407
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



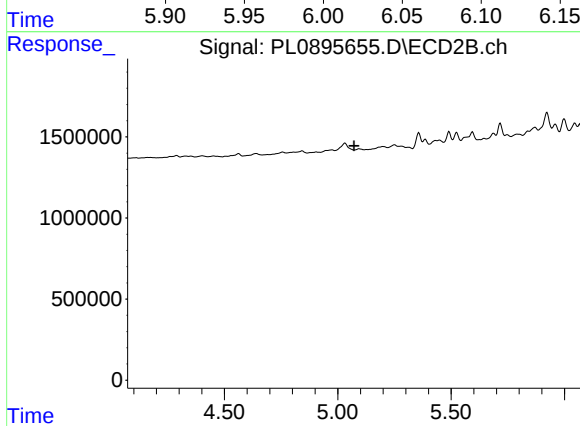
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.008 min
Response: 0
Conc: N.D.



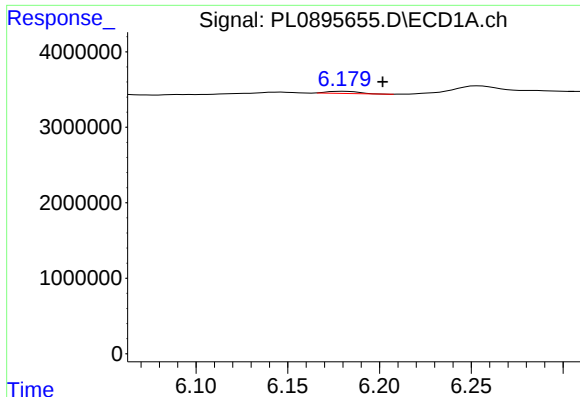
#11 cis-Chlordane

R.T.: 6.014 min
Delta R.T.: -0.016 min
Response: 337809
Conc: 0.15 ng/ml



#11 cis-Chlordane

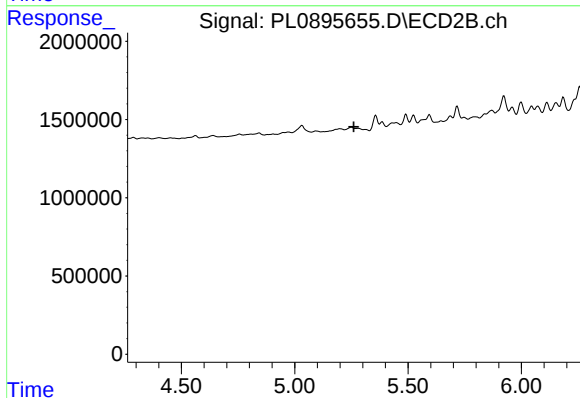
R.T.: 0.000 min
Exp R.T. : 5.072 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

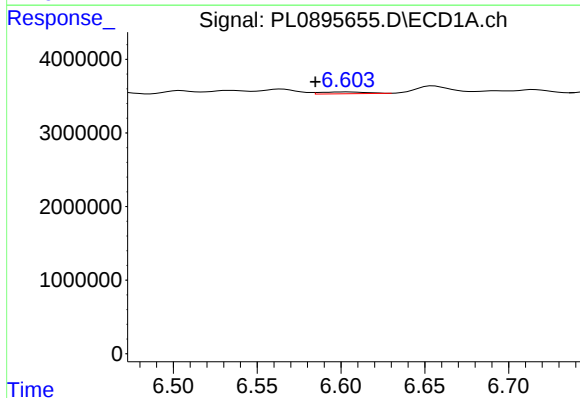
R.T.: 6.181 min
Delta R.T.: -0.021 min
Response: 335347
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



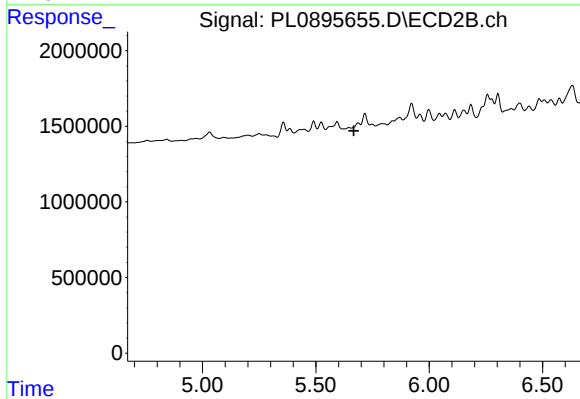
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.261 min
Response: 0
Conc: N.D.



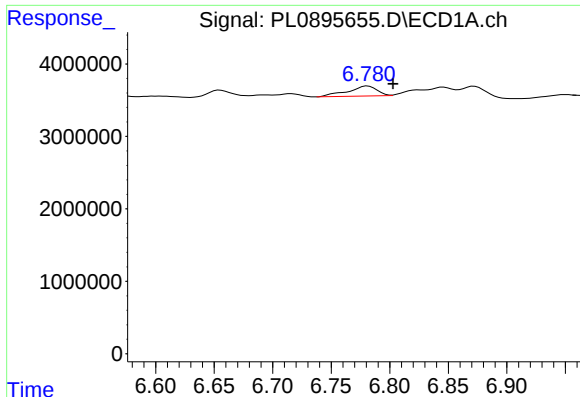
#14 Endrin

R.T.: 6.604 min
Delta R.T.: 0.019 min
Response: 484550
Conc: 0.28 ng/ml



#14 Endrin

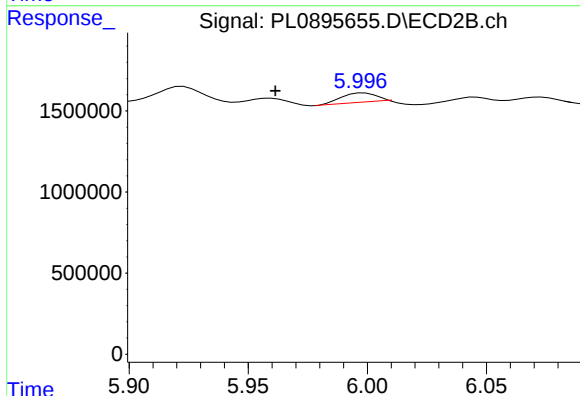
R.T.: 0.000 min
Exp R.T. : 5.668 min
Response: 0
Conc: N.D.



#15 Endosulfan II

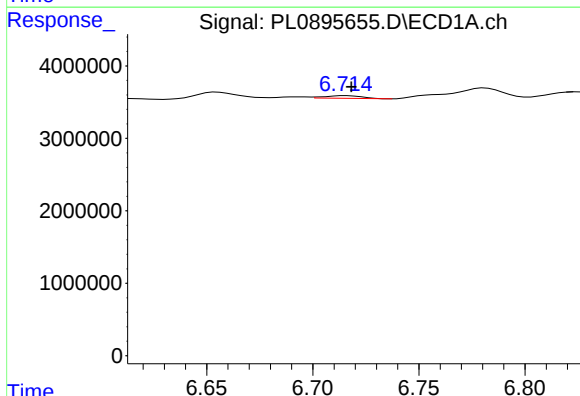
R.T.: 6.781 min
Delta R.T.: -0.022 min
Response: 2402329
Conc: 1.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



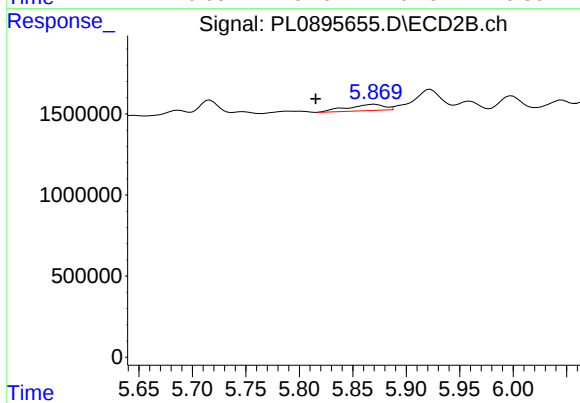
#15 Endosulfan II

R.T.: 5.999 min
Delta R.T.: 0.037 min
Response: 587741
Conc: 0.43 ng/ml



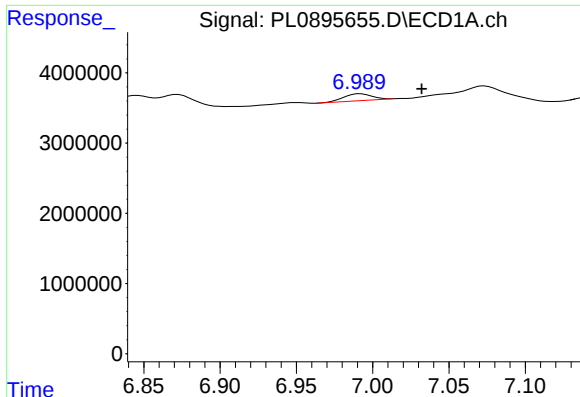
#16 4,4'-DDD

R.T.: 6.716 min
Delta R.T.: -0.003 min
Response: 450279
Conc: 0.31 ng/ml



#16 4,4'-DDD

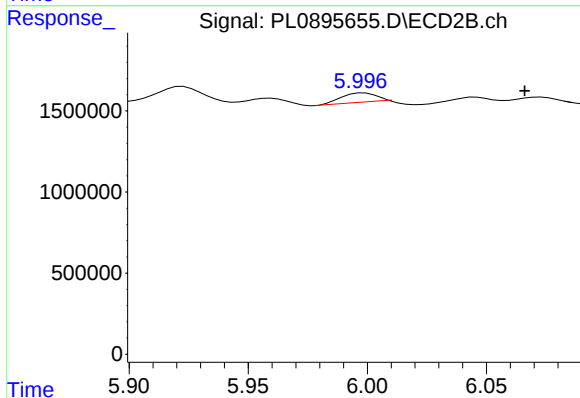
R.T.: 5.870 min
Delta R.T.: 0.055 min
Response: 944338
Conc: 0.83 ng/ml



#17 4,4'-DDT

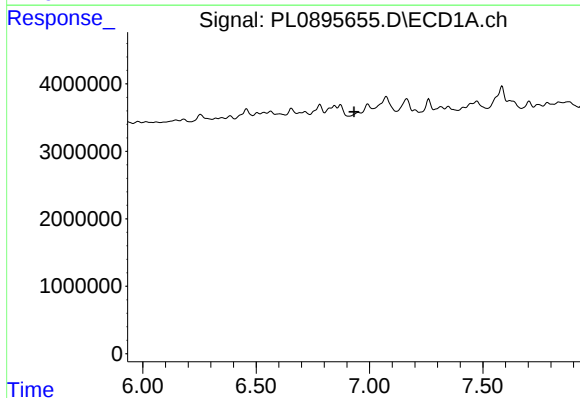
R.T.: 6.992 min
Delta R.T.: -0.040 min
Response: 1239619
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



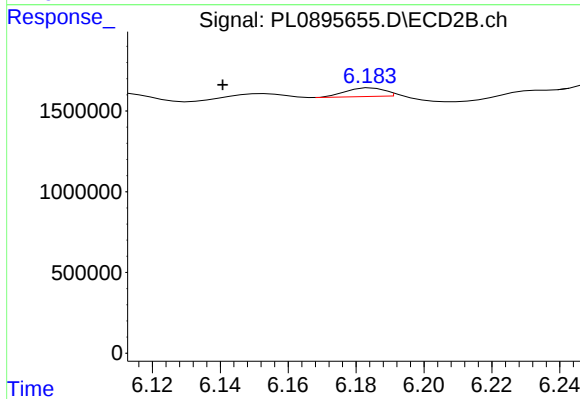
#17 4,4'-DDT

R.T.: 5.999 min
Delta R.T.: -0.067 min
Response: 587741
Conc: 0.49 ng/ml



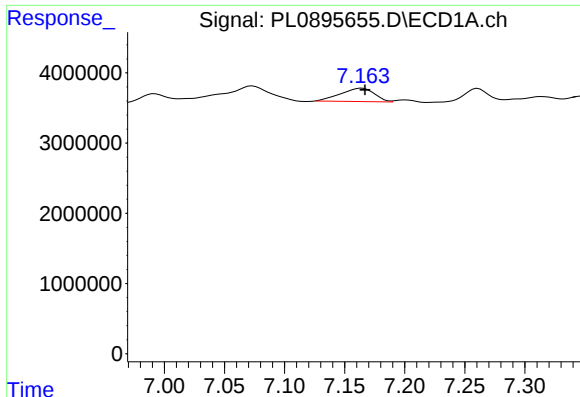
#18 Endrin aldehyde

R.T.: 6.951 min
Delta R.T.: 0.018 min
Response: -122541
Conc: N.D.



#18 Endrin aldehyde

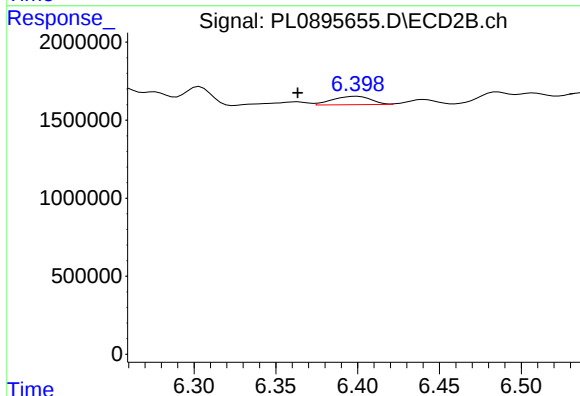
R.T.: 6.185 min
Delta R.T.: 0.044 min
Response: 431220
Conc: 0.41 ng/ml



#19 Endosulfan Sulfate

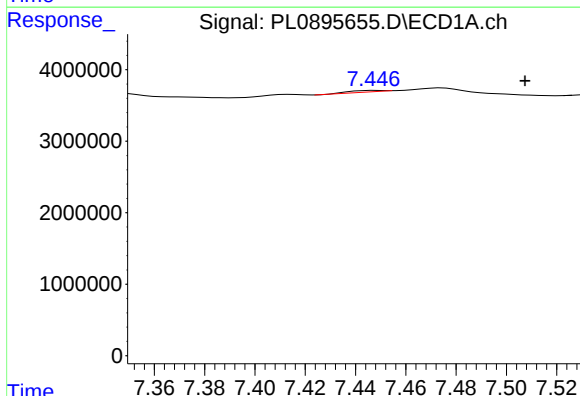
R.T.: 7.165 min
Delta R.T.: -0.003 min
Response: 3753548
Conc: 2.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



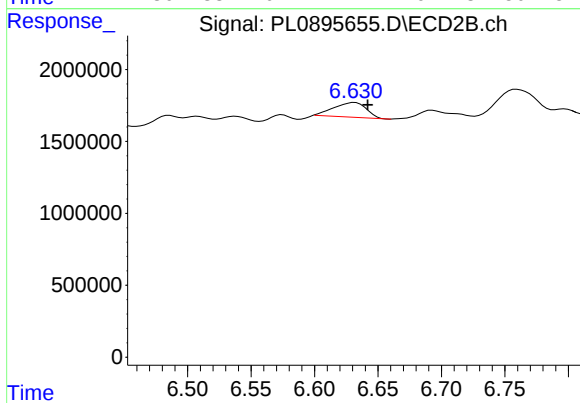
#19 Endosulfan Sulfate

R.T.: 6.400 min
Delta R.T.: 0.036 min
Response: 865301
Conc: 0.65 ng/ml



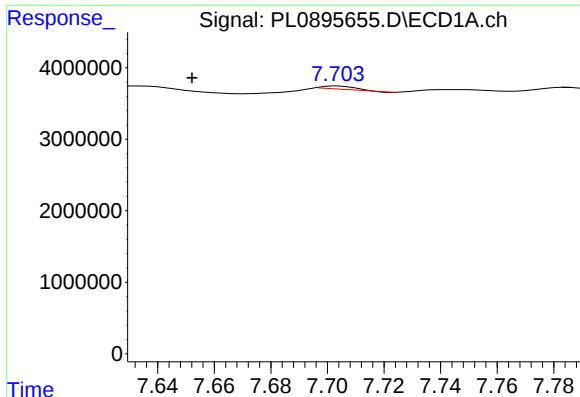
#20 Methoxychlor

R.T.: 7.448 min
Delta R.T.: -0.060 min
Response: 168484
Conc: 0.25 ng/ml



#20 Methoxychlor

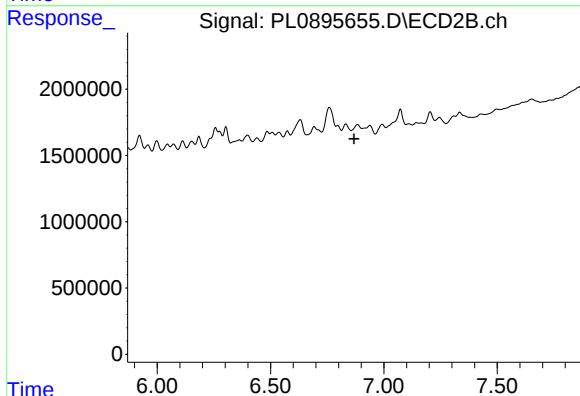
R.T.: 6.632 min
Delta R.T.: -0.010 min
Response: 1814751
Conc: 2.68 ng/ml



#21 Endrin ketone

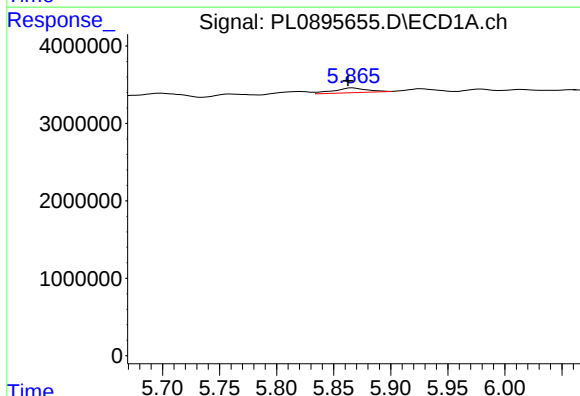
R.T.: 7.704 min
Delta R.T.: 0.052 min
Response: 347697
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



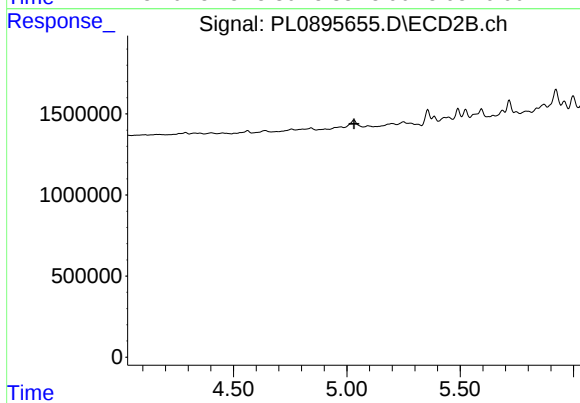
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.869 min
Response: 0
Conc: N.D.



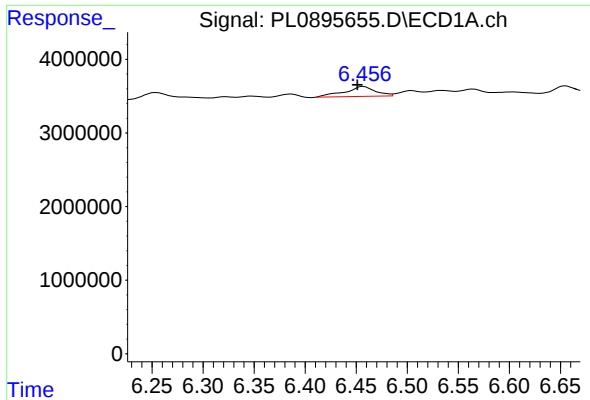
#22 Toxaphene-1

R.T.: 5.866 min
Delta R.T.: 0.004 min
Response: 1227453
Conc: 165.66 ng/ml



#22 Toxaphene-1

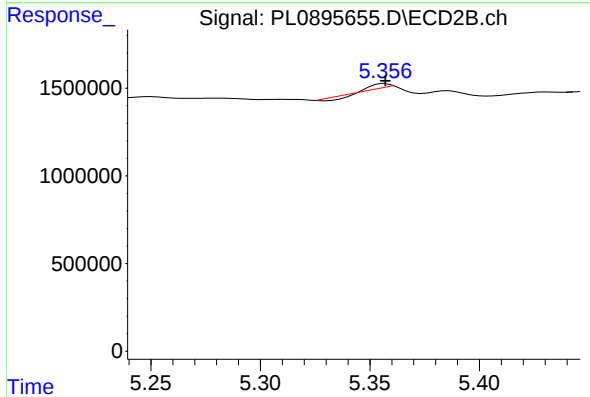
R.T.: 0.000 min
Exp R.T. : 5.032 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

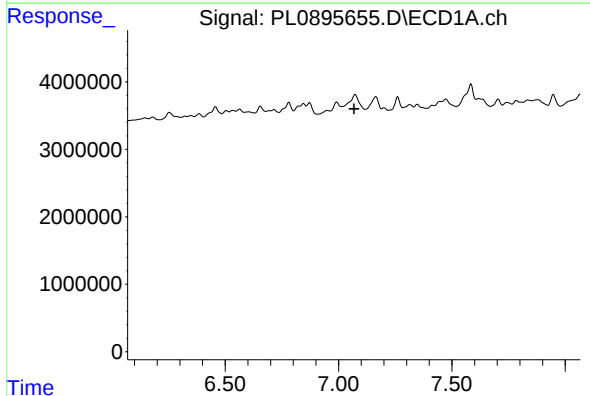
R.T.: 6.457 min
Delta R.T.: 0.006 min
Response: 2829018
Conc: 142.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



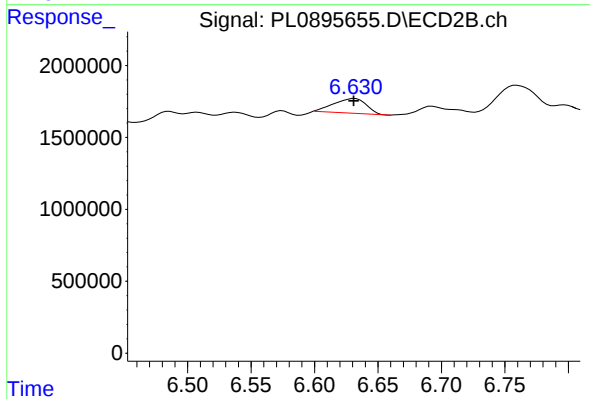
#23 Toxaphene-2

R.T.: 5.357 min
Delta R.T.: 0.000 min
Response: 101830
Conc: 12.56 ng/ml



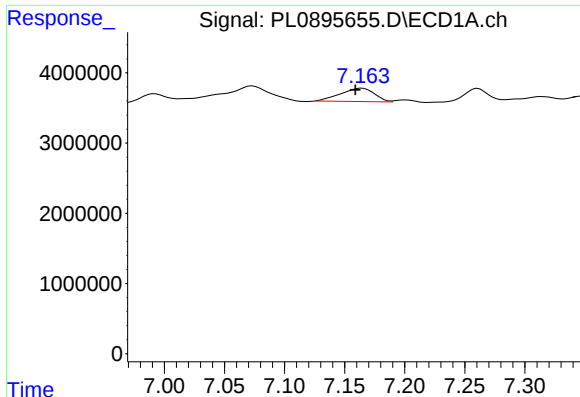
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.068 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

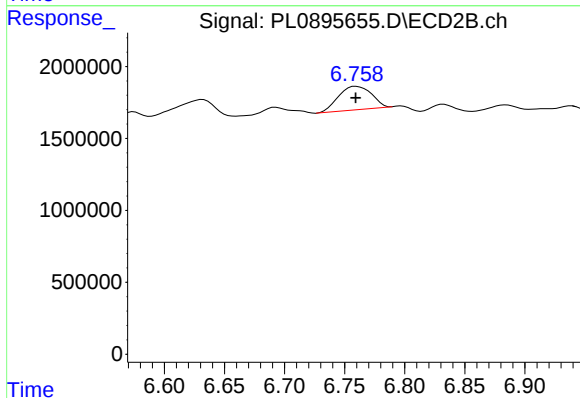
R.T.: 6.632 min
Delta R.T.: 0.000 min
Response: 1814751
Conc: 63.98 ng/ml



#25 Toxaphene-4

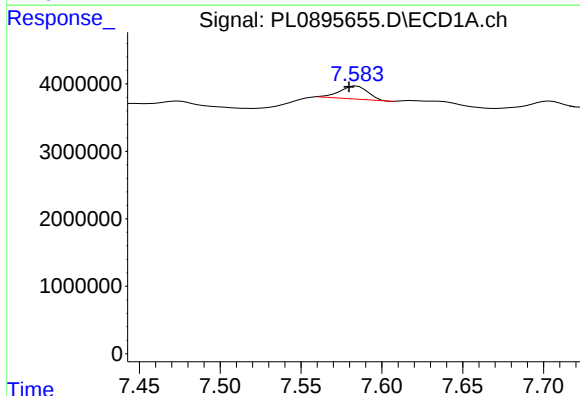
R.T.: 7.165 min
Delta R.T.: 0.006 min
Response: 3753548
Conc: 113.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



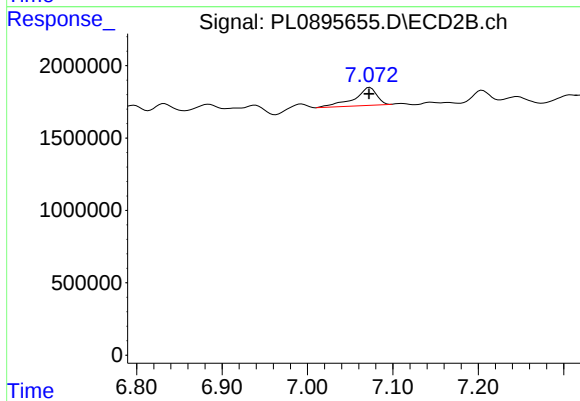
#25 Toxaphene-4

R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 3100470
Conc: 78.55 ng/ml



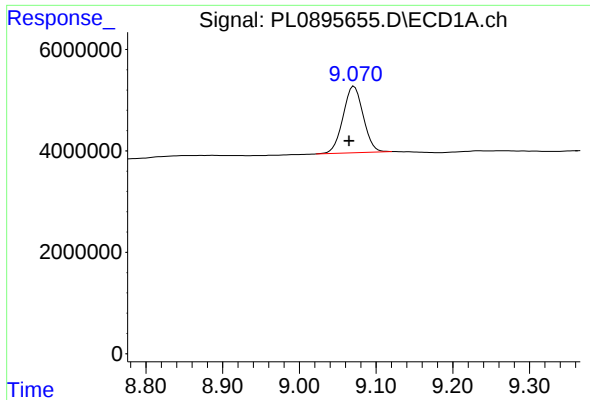
#26 Toxaphene-5

R.T.: 7.584 min
Delta R.T.: 0.005 min
Response: 2332054
Conc: 99.60 ng/ml



#26 Toxaphene-5

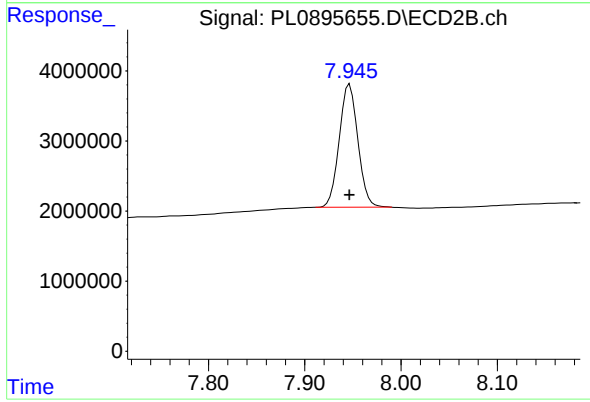
R.T.: 7.073 min
Delta R.T.: 0.001 min
Response: 2260741
Conc: 88.28 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.071 min
Delta R.T.: 0.007 min
Response: 24127022
Conc: 19.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.947 min
Delta R.T.: 0.000 min
Response: 23607684
Conc: 19.68 ng/ml