

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL0512124\
 Data File : PL0895656.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2024 16:15
 Operator : AR\AJ
 Sample : P2409-02
 Misc : TOX MDL WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 22:48:52 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

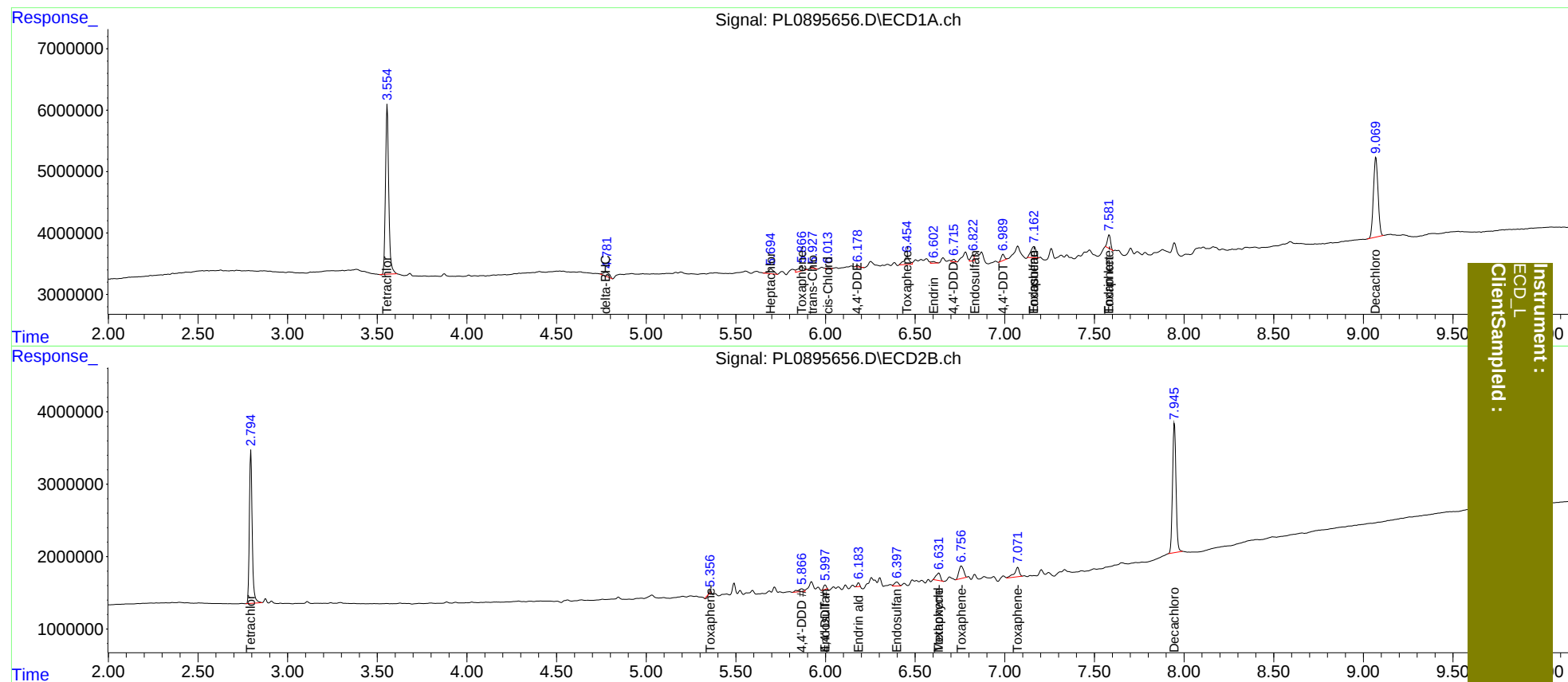
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.795	34879044	23169836	17.935	18.056
27)	SA Decachlor...	9.070	7.946	23271105	23984161	18.949	19.991
Target Compounds							
2)	A alpha-BHC	4.011	0.000	184697	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.292f	0.000	35718	0	<MDL	N.D. #
7)	B delta-BHC	4.774	0.000	1544844	0	0.596	N.D. #
8)	B Heptachlo...	5.696	0.000	1600804	0	0.692	N.D. #
9)	A Endosulfan I	6.060	0.000	183054	0	<MDL	N.D. #
10)	B trans-Chl...	5.928	0.000	238065	0	0.110	N.D. #
11)	B cis-Chlor...	6.015	0.000	283768	0	0.130	N.D. #
12)	B 4,4'-DDE	6.180	0.000	259267	0	0.142	N.D. #
13)	MA Dieldrin	6.346	5.358	186964	106054	<MDL	<MDL #
14)	MA Endrin	6.603	0.000	425470	0	0.250	N.D. #
15)	B Endosulfa...	6.824	5.999f	1115930	630980	0.617	0.463
16)	A 4,4'-DDD	6.716	5.868f	443341	923984	0.301	0.809 #
17)	MA 4,4'-DDT	6.991f	5.999f	1232306	630980	0.877	0.526 #
18)	B Endrin al...	6.950	6.185f	10963	445707	<MDL	0.421 #
19)	B Endosulfa...	7.163	6.398	3579109	911003	2.220	0.690 #
20)	A Methoxychlor	0.000	6.632	0	1731523	N.D.	2.556
21)	B Endrin ke...	7.583f	0.000	2728885	0	1.568	N.D. #
22)	Toxaphene-1	5.868	0.000	1559499	0	210.469	N.D. #
23)	Toxaphene-2	6.456	5.358	2626025	106054	132.112	13.080 #
24)	Toxaphene-3	0.000	6.632	0	1731523	N.D.	61.042
25)	Toxaphene-4	7.163	6.758	3579109	3164644	107.745	80.178 #
26)	Toxaphene-5	7.583	7.073	2728885	2480670	116.546	96.872

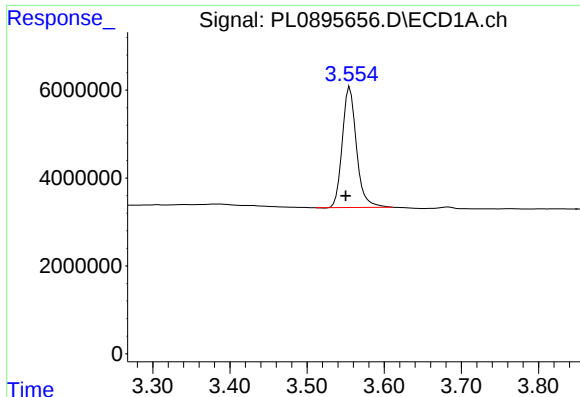
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052124\
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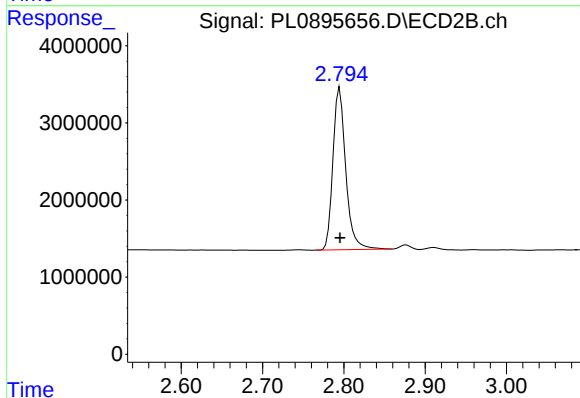




#1 Tetrachloro-m-xylene

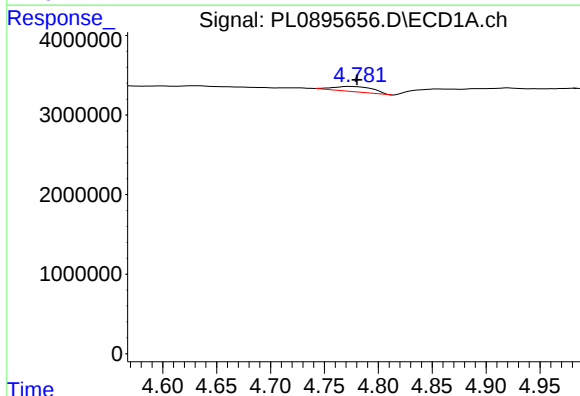
R.T.: 3.556 min
Delta R.T.: 0.006 min
Response: 34879044
Conc: 17.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



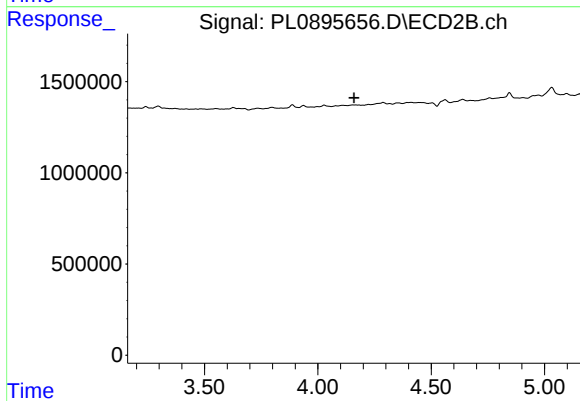
#1 Tetrachloro-m-xylene

R.T.: 2.795 min
Delta R.T.: 0.000 min
Response: 23169836
Conc: 18.06 ng/ml



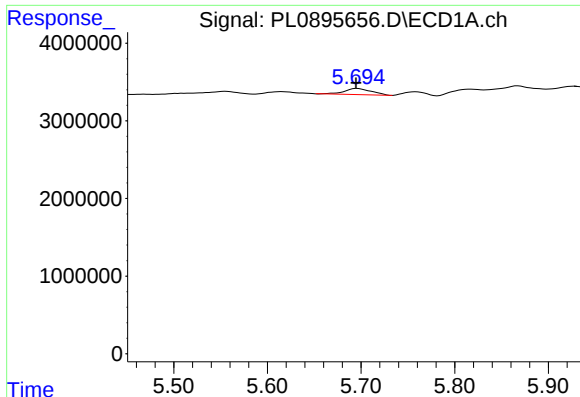
#7 delta-BHC

R.T.: 4.774 min
Delta R.T.: -0.006 min
Response: 1544844
Conc: 0.60 ng/ml



#7 delta-BHC

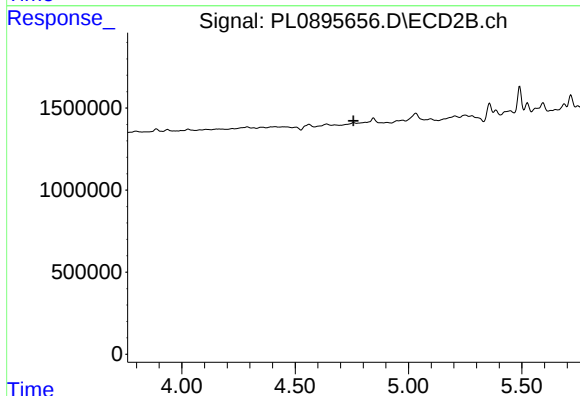
R.T.: 0.000 min
Exp R.T. : 4.160 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

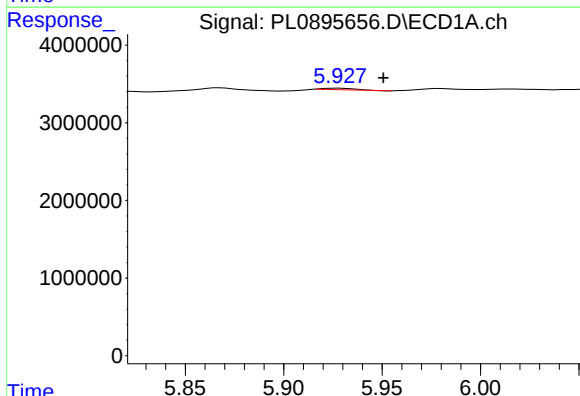
R.T.: 5.696 min
Delta R.T.: 0.001 min
Response: 1600804
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



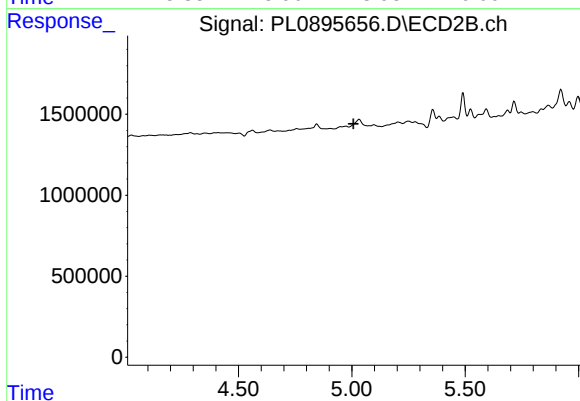
#8 Heptachlor epoxide

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



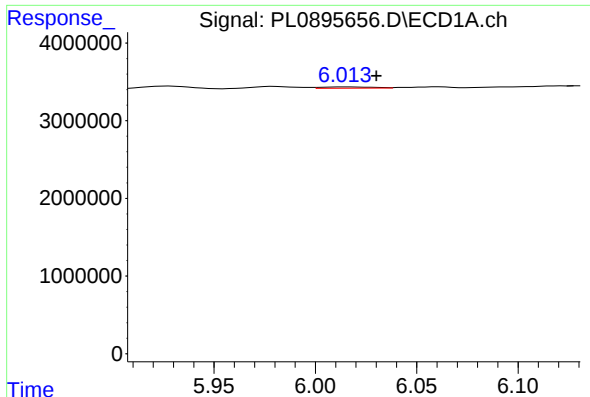
#10 trans-Chlordane

R.T.: 5.928 min
Delta R.T.: -0.022 min
Response: 238065
Conc: 0.11 ng/ml



#10 trans-Chlordane

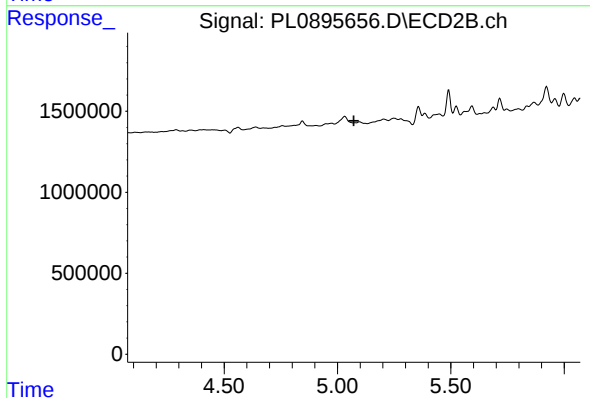
R.T.: 0.000 min
Exp R.T. : 5.008 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

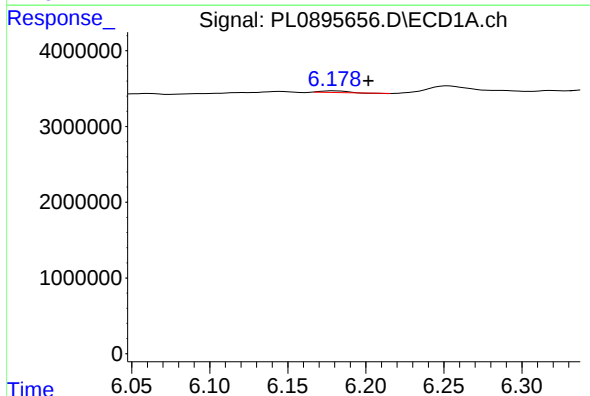
R.T.: 6.015 min
Delta R.T.: -0.016 min
Response: 283768
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



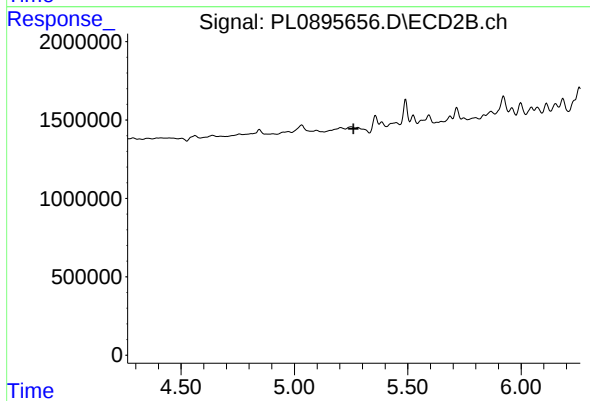
#11 cis-Chlordane

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



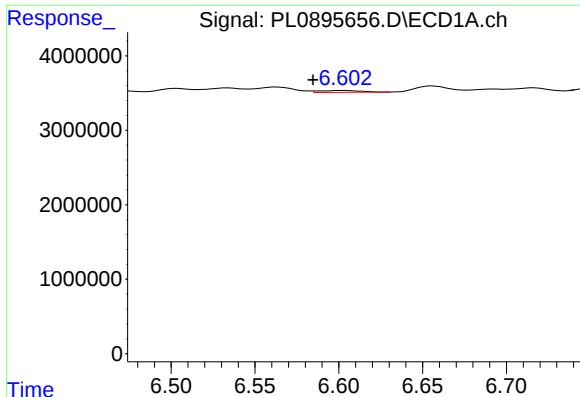
#12 4,4'-DDE

R.T.: 6.180 min
Delta R.T.: -0.022 min
Response: 259267
Conc: 0.14 ng/ml



#12 4,4'-DDE

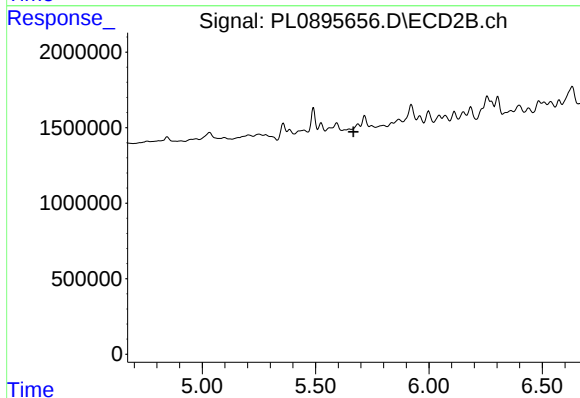
R.T.: 0.000 min
Exp R.T. : 5.261 min
Response: 0
Conc: N.D.



#14 Endrin

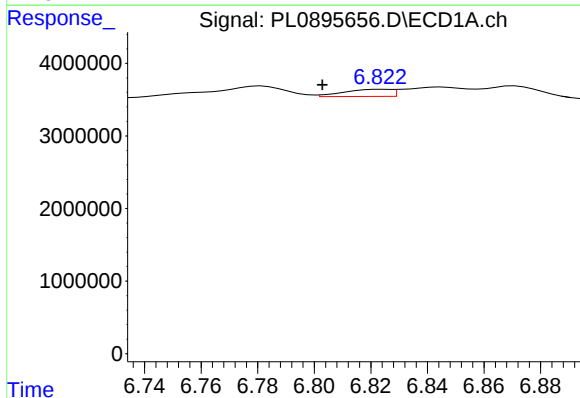
R.T.: 6.603 min
Delta R.T.: 0.018 min
Response: 425470
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



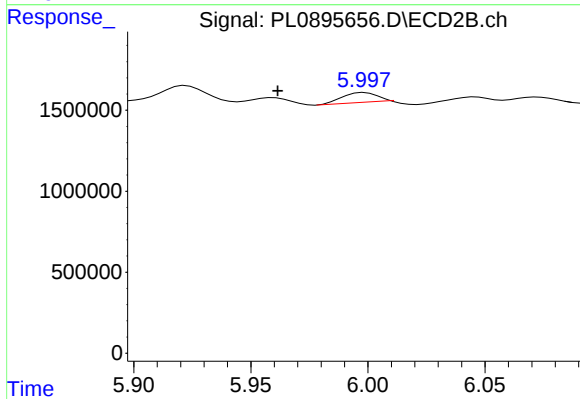
#14 Endrin

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



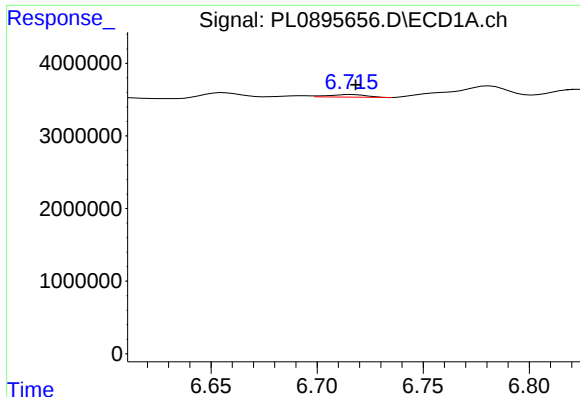
#15 Endosulfan II

R.T.: 6.824 min
Delta R.T.: 0.021 min
Response: 1115930
Conc: 0.62 ng/ml



#15 Endosulfan II

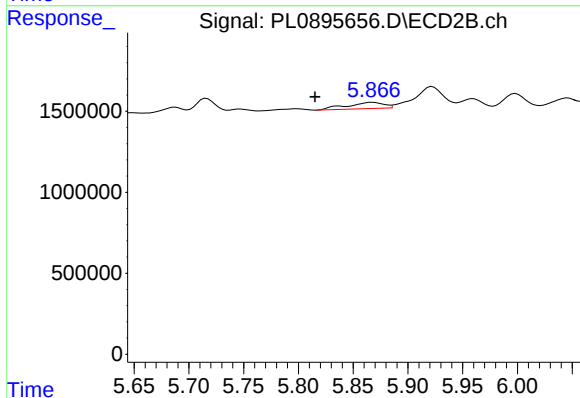
R.T.: 5.999 min
Delta R.T.: 0.037 min
Response: 630980
Conc: 0.46 ng/ml



#16 4,4'-DDD

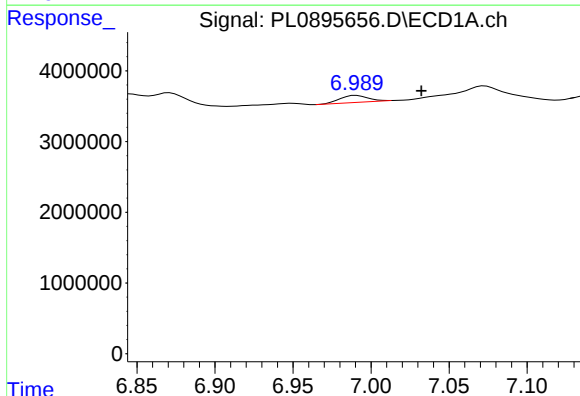
R.T.: 6.716 min
Delta R.T.: -0.002 min
Response: 443341
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



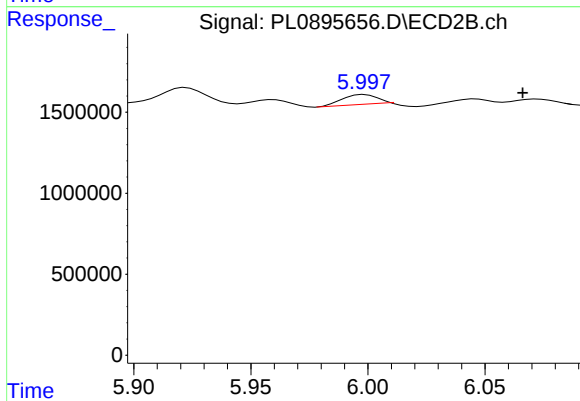
#16 4,4'-DDD

R.T.: 5.868 min
Delta R.T.: 0.052 min
Response: 923984
Conc: 0.81 ng/ml



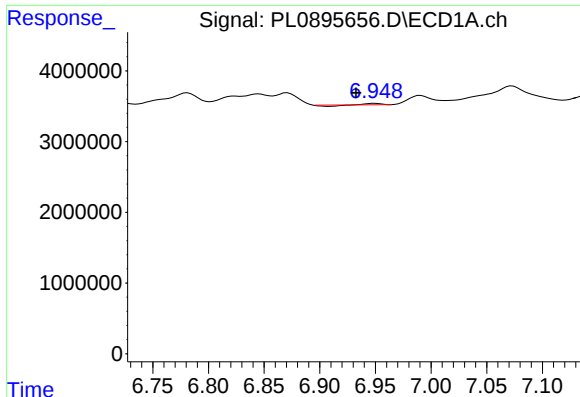
#17 4,4'-DDT

R.T.: 6.991 min
Delta R.T.: -0.042 min
Response: 1232306
Conc: 0.88 ng/ml



#17 4,4'-DDT

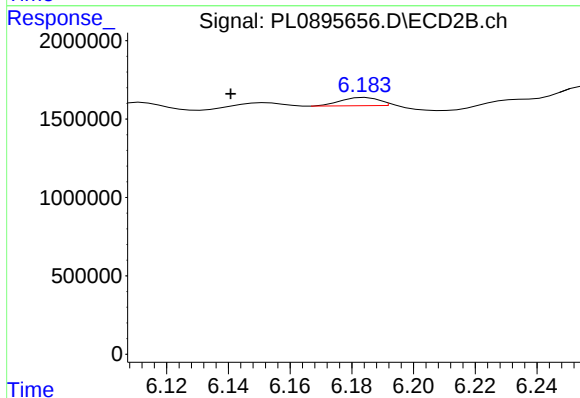
R.T.: 5.999 min
Delta R.T.: -0.067 min
Response: 630980
Conc: 0.53 ng/ml



#18 Endrin aldehyde

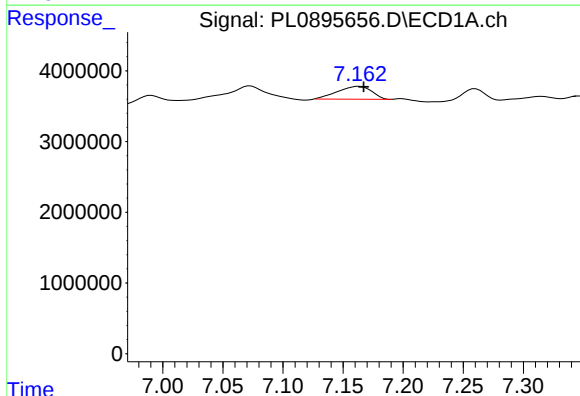
R.T.: 6.950 min
Delta R.T.: 0.017 min
Response: 10963
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



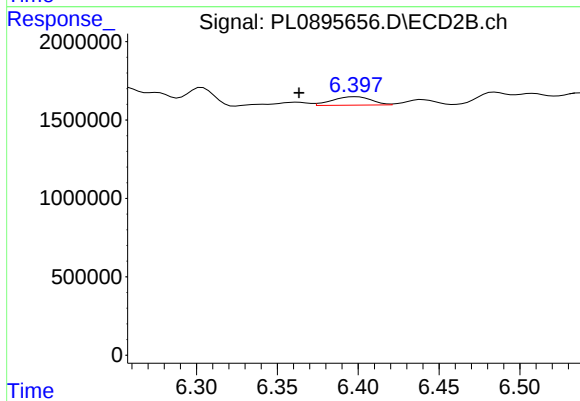
#18 Endrin aldehyde

R.T.: 6.185 min
Delta R.T.: 0.044 min
Response: 445707
Conc: 0.42 ng/ml



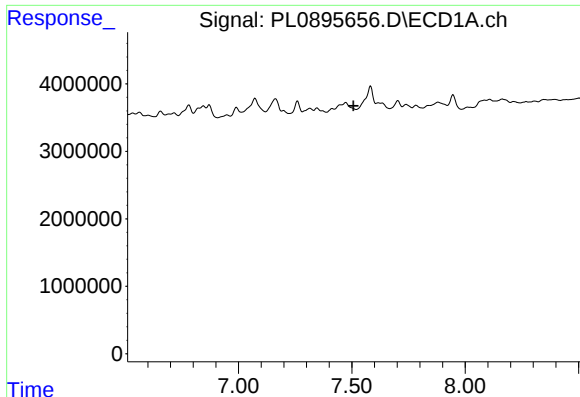
#19 Endosulfan Sulfate

R.T.: 7.163 min
Delta R.T.: -0.004 min
Response: 3579109
Conc: 2.22 ng/ml



#19 Endosulfan Sulfate

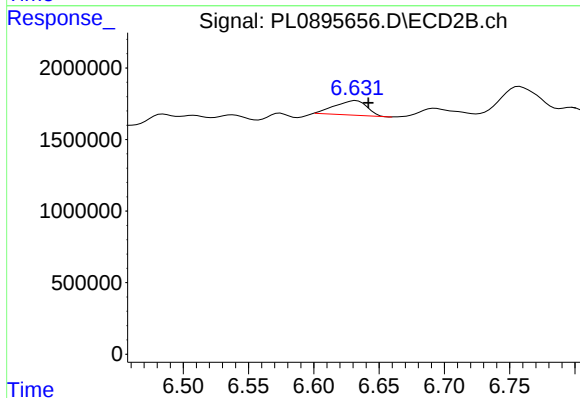
R.T.: 6.398 min
Delta R.T.: 0.035 min
Response: 911003
Conc: 0.69 ng/ml



#20 Methoxychlor

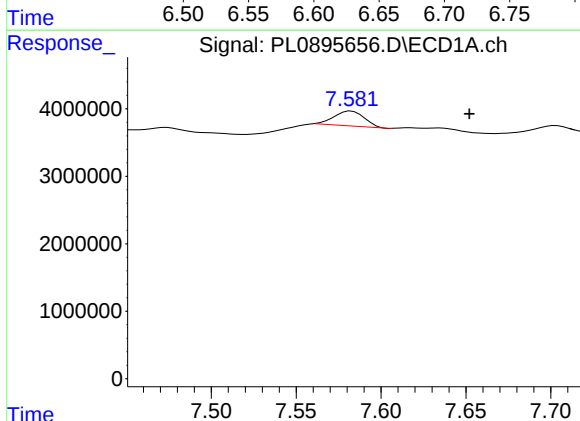
R.T.: 0.000 min
Exp R.T.: 7.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



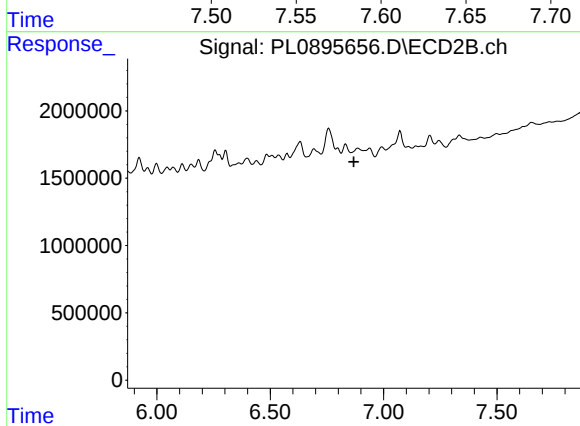
#20 Methoxychlor

R.T.: 6.632 min
Delta R.T.: -0.009 min
Response: 1731523
Conc: 2.56 ng/ml



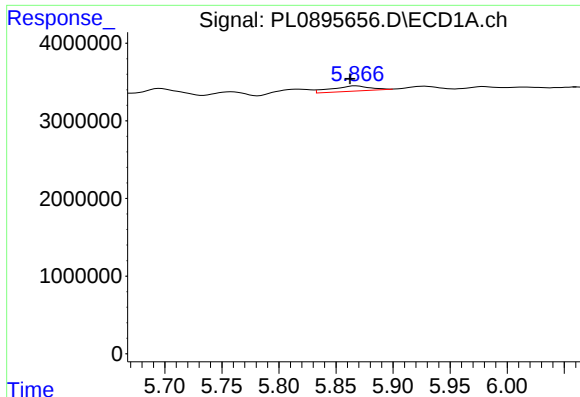
#21 Endrin ketone

R.T.: 7.583 min
Delta R.T.: -0.070 min
Response: 2728885
Conc: 1.57 ng/ml



#21 Endrin ketone

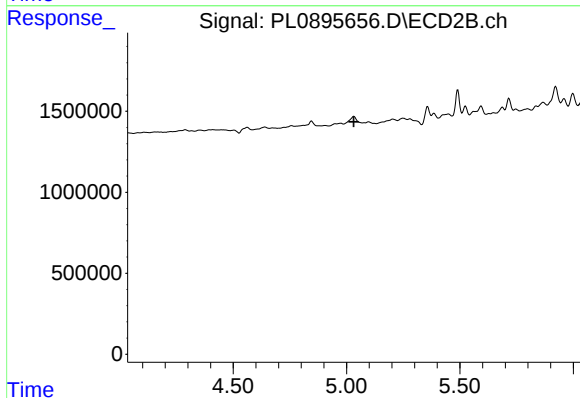
R.T.: 0.000 min
Exp R.T.: 6.869 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

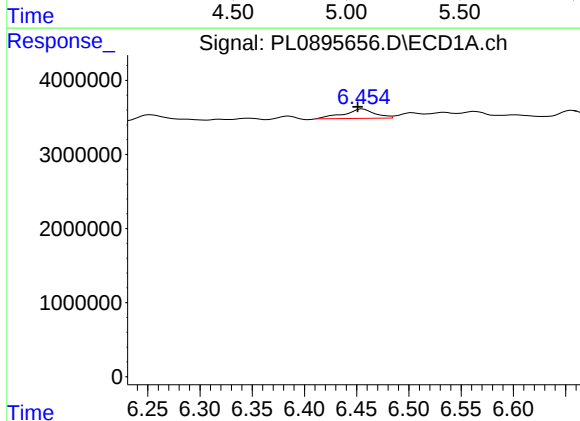
R.T.: 5.868 min
Delta R.T.: 0.005 min
Response: 1559499
Conc: 210.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



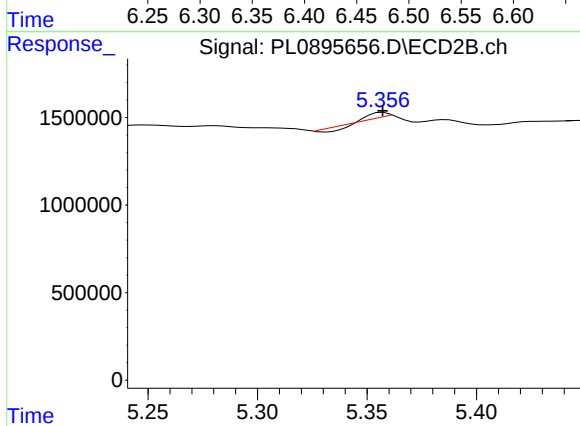
#22 Toxaphene-1

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



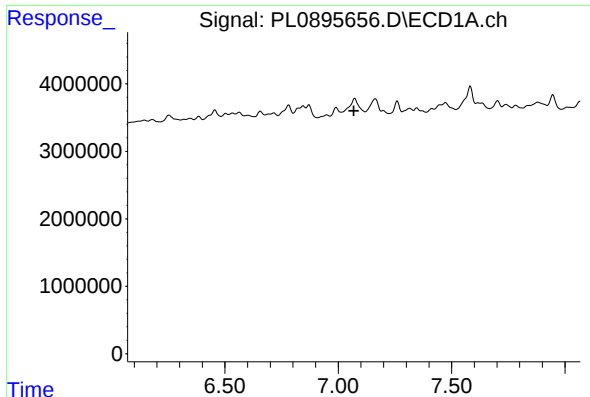
#23 Toxaphene-2

R.T.: 6.456 min
Delta R.T.: 0.005 min
Response: 2626025
Conc: 132.11 ng/ml



#23 Toxaphene-2

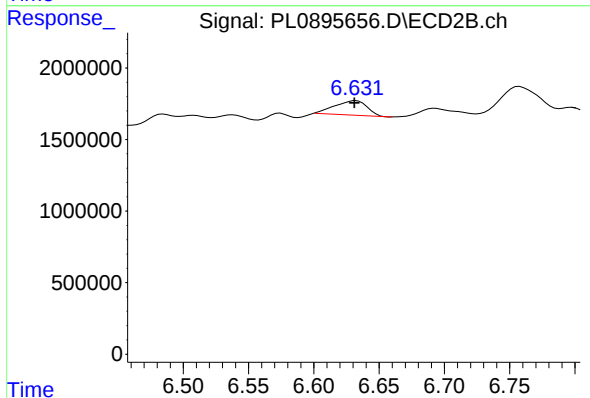
R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 106054
Conc: 13.08 ng/ml



#24 Toxaphene-3

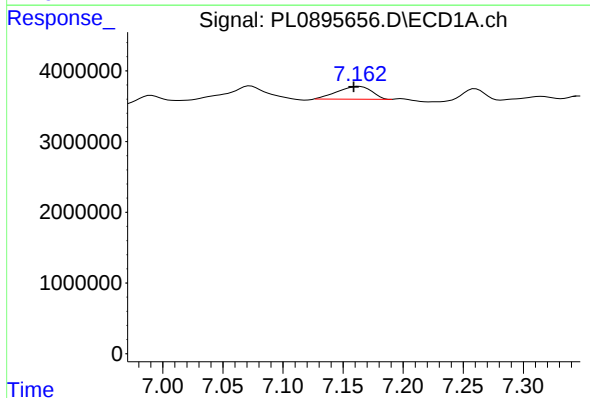
R.T.: 0.000 min
Exp R.T.: 7.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



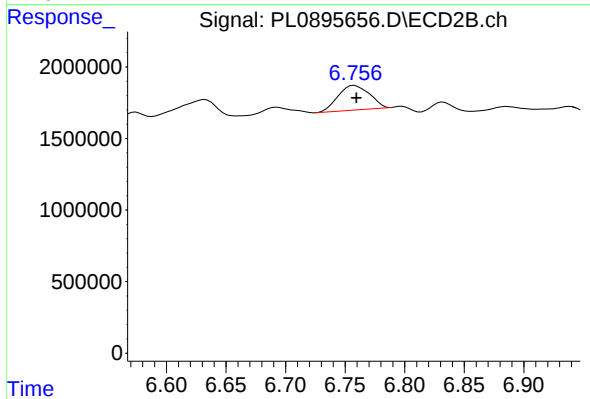
#24 Toxaphene-3

R.T.: 6.632 min
Delta R.T.: 0.001 min
Response: 1731523
Conc: 61.04 ng/ml



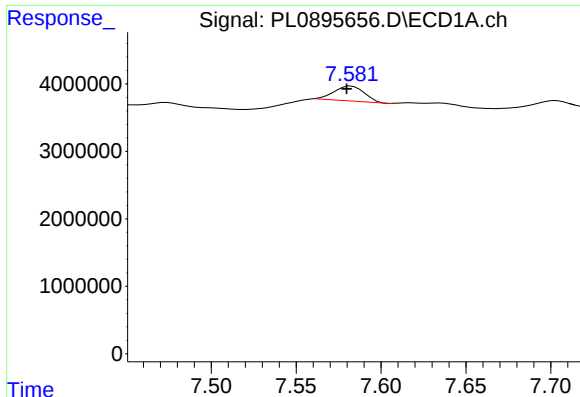
#25 Toxaphene-4

R.T.: 7.163 min
Delta R.T.: 0.005 min
Response: 3579109
Conc: 107.74 ng/ml



#25 Toxaphene-4

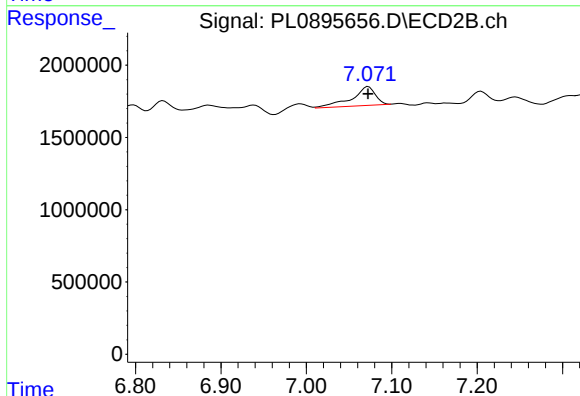
R.T.: 6.758 min
Delta R.T.: -0.002 min
Response: 3164644
Conc: 80.18 ng/ml



#26 Toxaphene-5

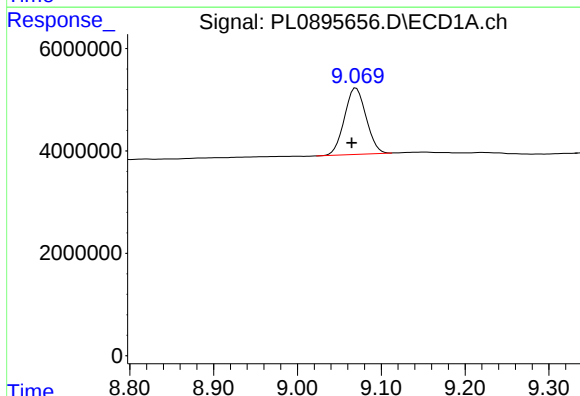
R.T.: 7.583 min
Delta R.T.: 0.003 min
Response: 2728885
Conc: 116.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



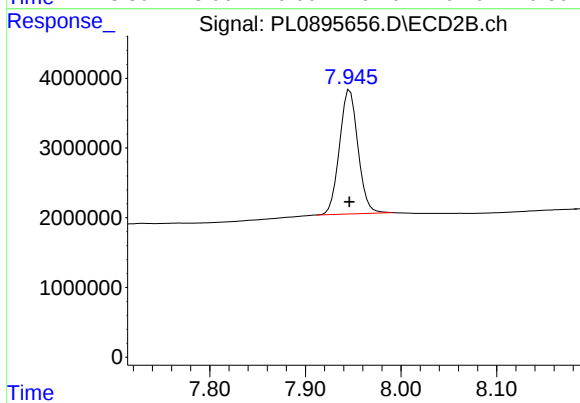
#26 Toxaphene-5

R.T.: 7.073 min
Delta R.T.: 0.000 min
Response: 2480670
Conc: 96.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.070 min
Delta R.T.: 0.005 min
Response: 23271105
Conc: 18.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.946 min
Delta R.T.: 0.000 min
Response: 23984161
Conc: 19.99 ng/ml