

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052124\
 Data File : PL0895659.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2024 17:05
 Operator : AR\AJ
 Sample : PB160988BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 22:50:53 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

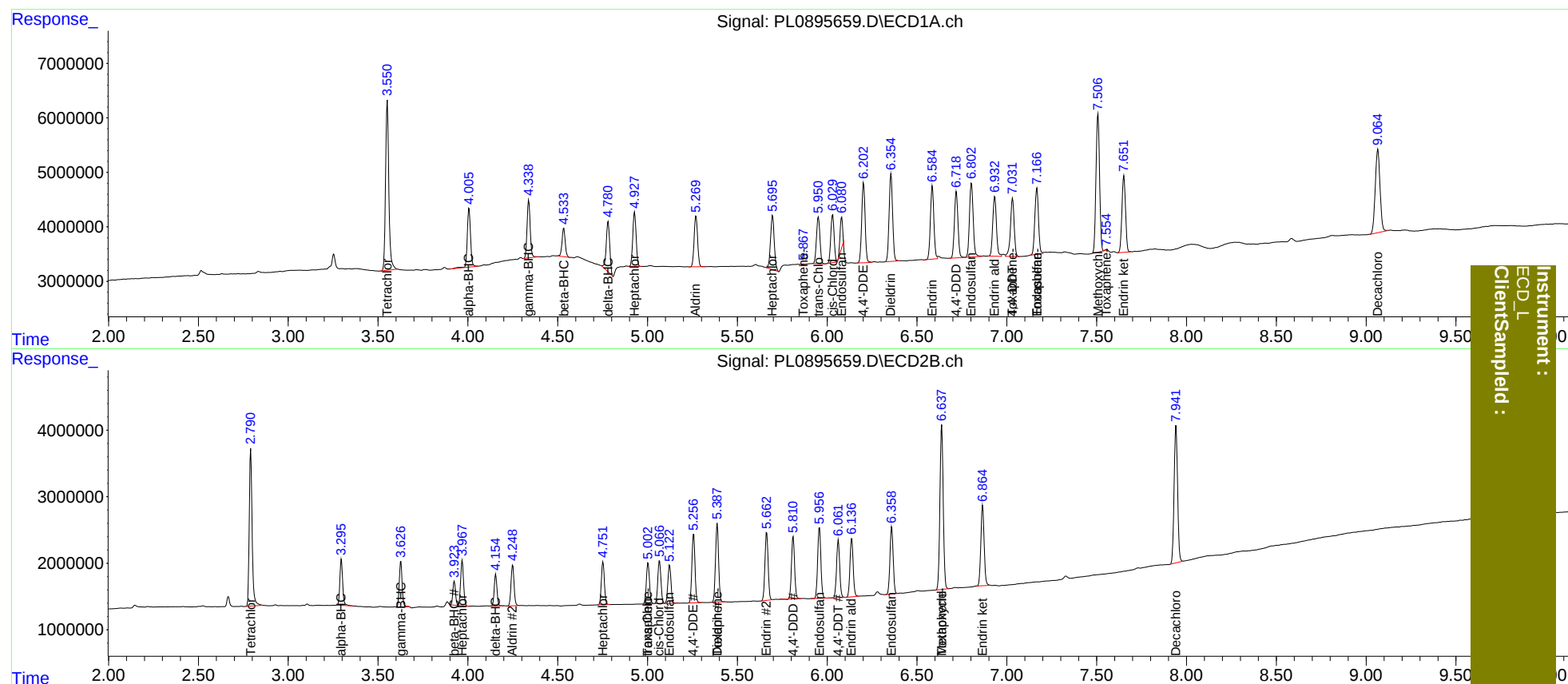
System Monitoring Compounds							
1)	SA Tetrachlo...	3.552	2.792	39457871	26159991	20.289	20.386
27)	SA Decachlor...	9.065	7.942	28249255	27583671	23.003	22.991
Target Compounds							
2)	A alpha-BHC	4.007	3.296	13752094	7490210	4.926	4.159
3)	MA gamma-BHC...	4.339	3.627	12835709	7589324	4.883	4.451
4)	MA Heptachlor	4.928	3.969	12941596	7724467	5.444	4.581
5)	MB Aldrin	5.270	4.250	12531791	7192559	5.219	4.484
6)	B beta-BHC	4.534	3.925	6434901	3642470	5.006	4.225
7)	B delta-BHC	4.781	4.155	12457407	5007243	4.806	2.885 #
8)	B Heptachlo...	5.696	4.753	14431273	7487817	6.240	4.684
9)	A Endosulfan I	6.081	5.123	5489131	6903677	2.735	4.970 #
10)	B trans-Chl...	5.951	5.003	11499338	7451636	5.296	4.828
11)	B cis-Chlor...	6.031	5.067	11374643	7853586	5.204	4.939
12)	B 4,4'-DDE	6.203	5.257	19477387	12475972	10.640	8.885
13)	MA Dieldrin	6.356	5.388	21670600	14007307	10.690	9.159
14)	MA Endrin	6.585	5.664	17954560	12515374	10.540	9.088
15)	B Endosulfa...	6.803	5.957	19453162	13330710	10.763	9.787
16)	A 4,4'-DDD	6.719	5.811	16593457	11170830	11.263	9.778
17)	MA 4,4'-DDT	7.032	6.062	15393753	10547280	10.961	8.787
18)	B Endrin al...	6.933	6.137	15548205	10916438	11.417	10.300
19)	B Endosulfa...	7.168	6.360	16970763	12469987	10.525	9.439
20)	A Methoxychlor	7.508	6.638	34911865	31529044	51.006	46.548
21)	B Endrin ke...	7.652	6.866	19525706	15414145	11.219	10.488
22)	Toxaphene-1	5.870	5.003	325693	7451636	43.955	871.059 #
23)	Toxaphene-2	0.000	5.388	0	14007307	N.D.	1727.540
24)	Toxaphene-3	7.032f	6.638	15393753	31529044	353.053	1111.497 #
25)	Toxaphene-4	7.168	0.000	16970763	0	510.885	N.D. #
26)	Toxaphene-5	7.556	0.000	145238	0	6.203	N.D. #

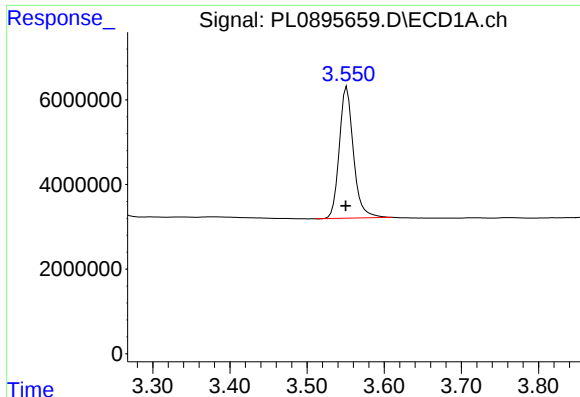
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052124\
Data File : PL0895659.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2024 17:05
Operator : AR\AJ
Sample : PB160988BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 22:50:53 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

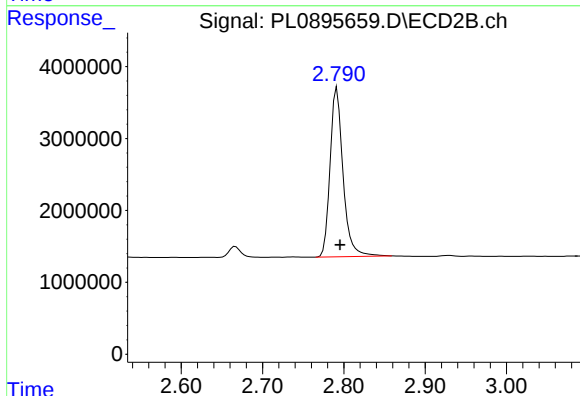




#1 Tetrachloro-m-xylene

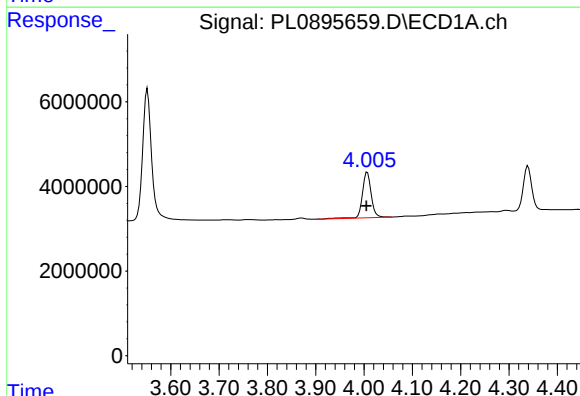
R.T.: 3.552 min
Delta R.T.: 0.002 min
Response: 39457871
Conc: 20.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



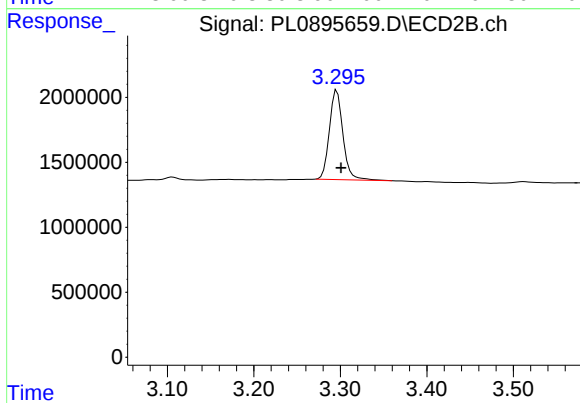
#1 Tetrachloro-m-xylene

R.T.: 2.792 min
Delta R.T.: -0.004 min
Response: 26159991
Conc: 20.39 ng/ml



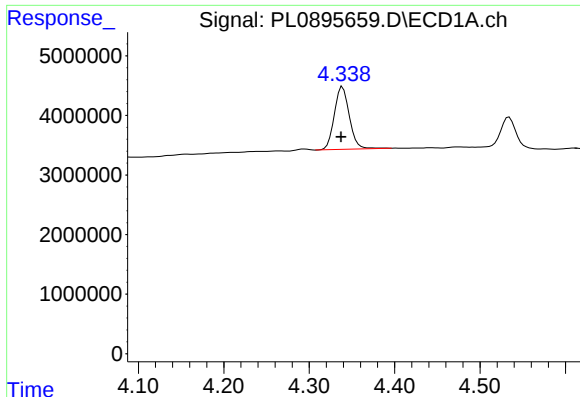
#2 alpha-BHC

R.T.: 4.007 min
Delta R.T.: 0.002 min
Response: 13752094
Conc: 4.93 ng/ml



#2 alpha-BHC

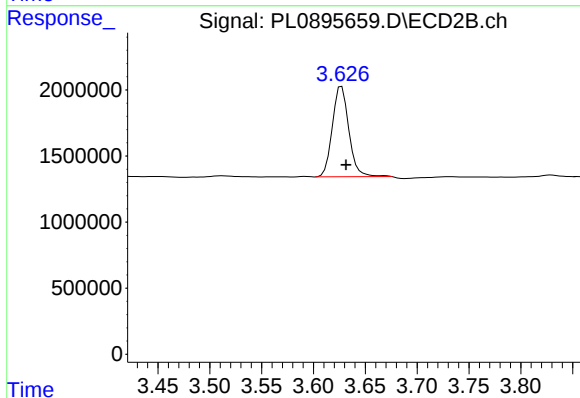
R.T.: 3.296 min
Delta R.T.: -0.005 min
Response: 7490210
Conc: 4.16 ng/ml



#3 gamma-BHC (Lindane)

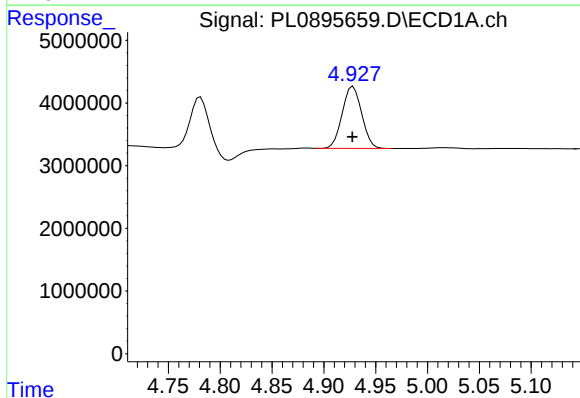
R.T.: 4.339 min
Delta R.T.: 0.002 min
Response: 12835709
Conc: 4.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



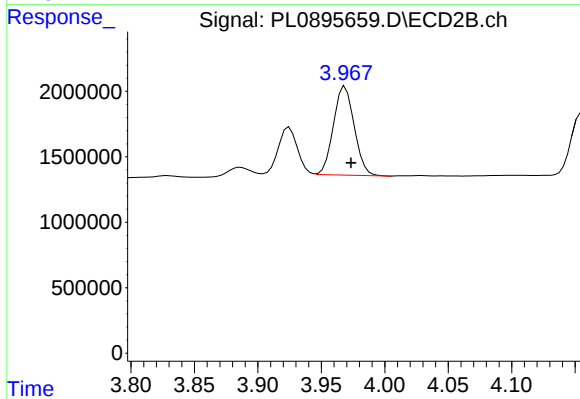
#3 gamma-BHC (Lindane)

R.T.: 3.627 min
Delta R.T.: -0.004 min
Response: 7589324
Conc: 4.45 ng/ml



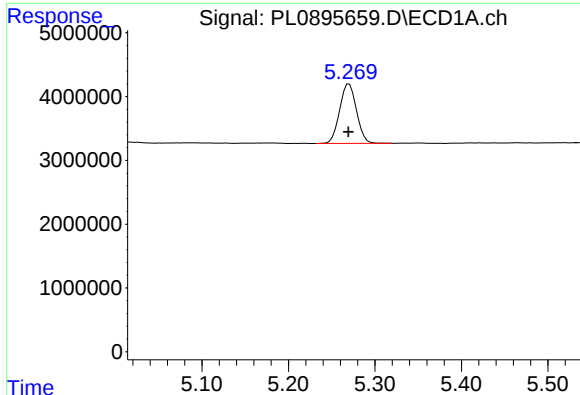
#4 Heptachlor

R.T.: 4.928 min
Delta R.T.: 0.000 min
Response: 12941596
Conc: 5.44 ng/ml



#4 Heptachlor

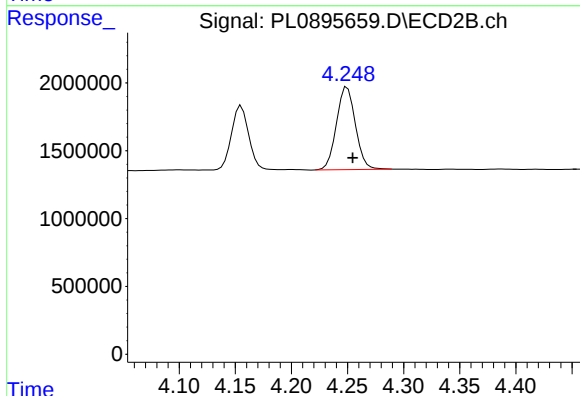
R.T.: 3.969 min
Delta R.T.: -0.005 min
Response: 7724467
Conc: 4.58 ng/ml



#5 Aldrin

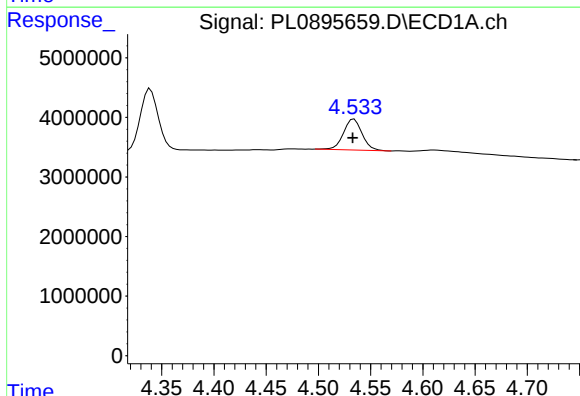
R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 12531791
Conc: 5.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



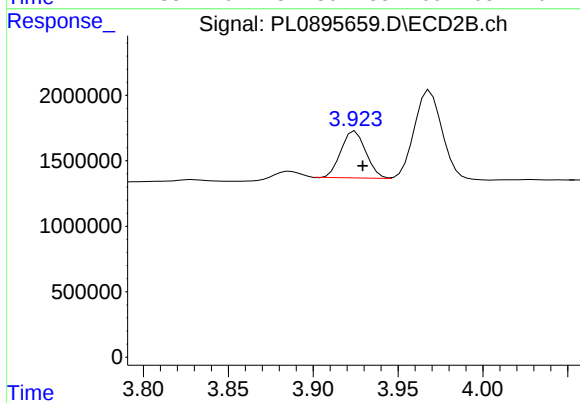
#5 Aldrin

R.T.: 4.250 min
Delta R.T.: -0.005 min
Response: 7192559
Conc: 4.48 ng/ml



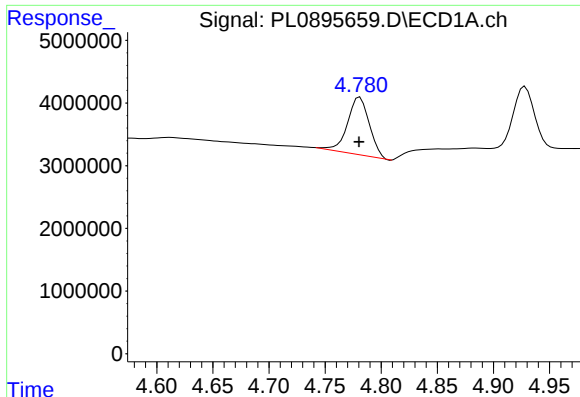
#6 beta-BHC

R.T.: 4.534 min
Delta R.T.: 0.001 min
Response: 6434901
Conc: 5.01 ng/ml



#6 beta-BHC

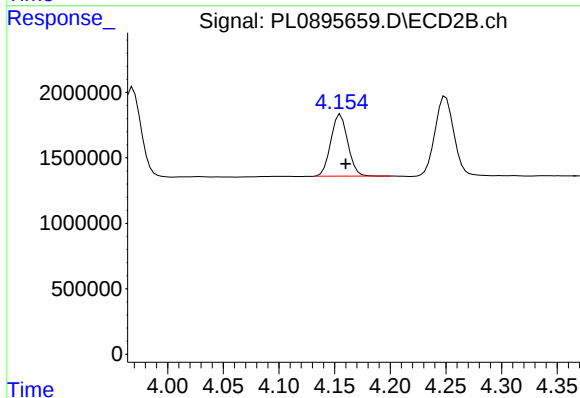
R.T.: 3.925 min
Delta R.T.: -0.004 min
Response: 3642470
Conc: 4.22 ng/ml



#7 delta-BHC

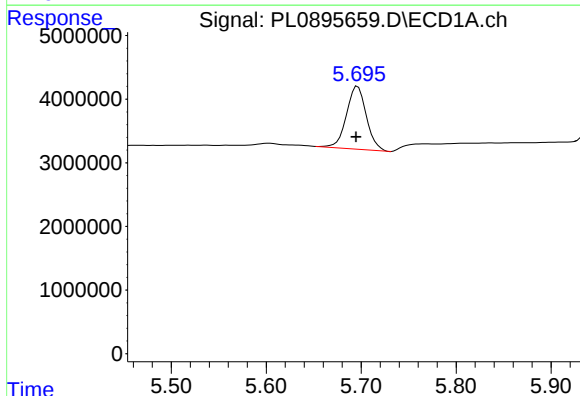
R.T.: 4.781 min
Delta R.T.: 0.000 min
Response: 12457407
Conc: 4.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



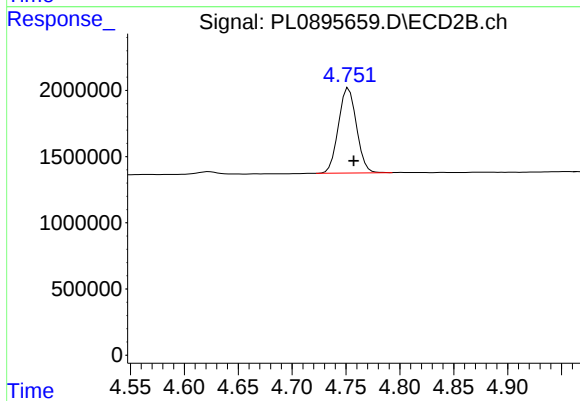
#7 delta-BHC

R.T.: 4.155 min
Delta R.T.: -0.005 min
Response: 5007243
Conc: 2.89 ng/ml



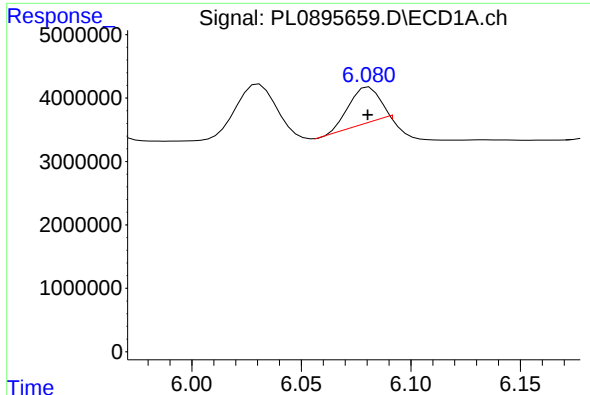
#8 Heptachlor epoxide

R.T.: 5.696 min
Delta R.T.: 0.002 min
Response: 14431273
Conc: 6.24 ng/ml



#8 Heptachlor epoxide

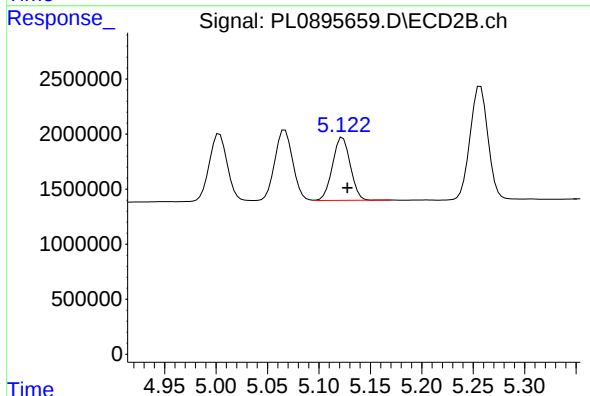
R.T.: 4.753 min
Delta R.T.: -0.005 min
Response: 7487817
Conc: 4.68 ng/ml



#9 Endosulfan I

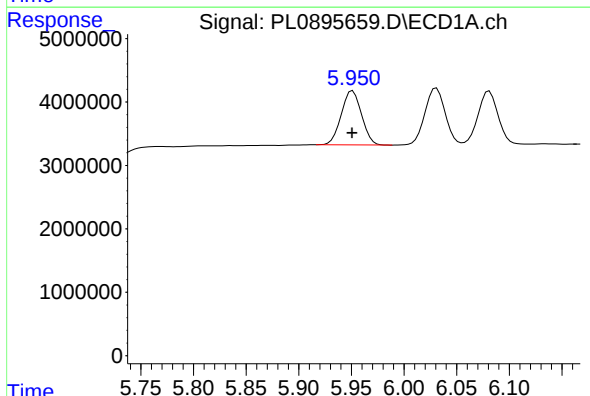
R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 5489131
Conc: 2.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



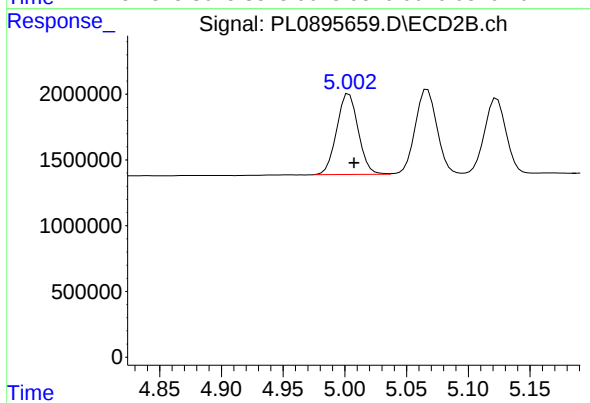
#9 Endosulfan I

R.T.: 5.123 min
Delta R.T.: -0.004 min
Response: 6903677
Conc: 4.97 ng/ml



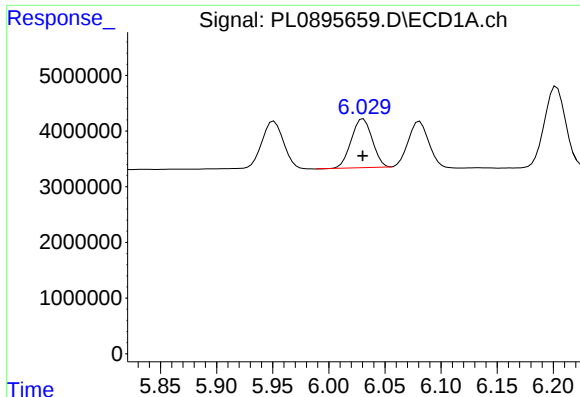
#10 trans-Chlordane

R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 11499338
Conc: 5.30 ng/ml



#10 trans-Chlordane

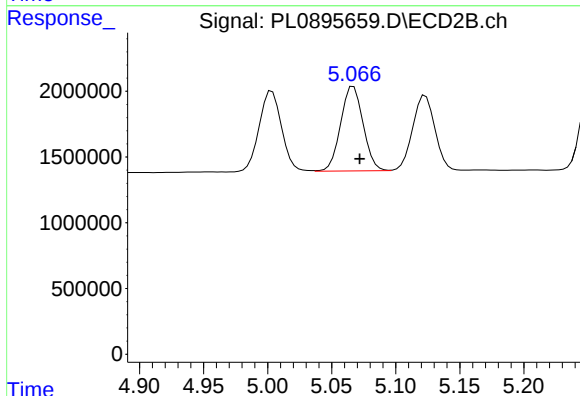
R.T.: 5.003 min
Delta R.T.: -0.004 min
Response: 7451636
Conc: 4.83 ng/ml



#11 cis-Chlordane

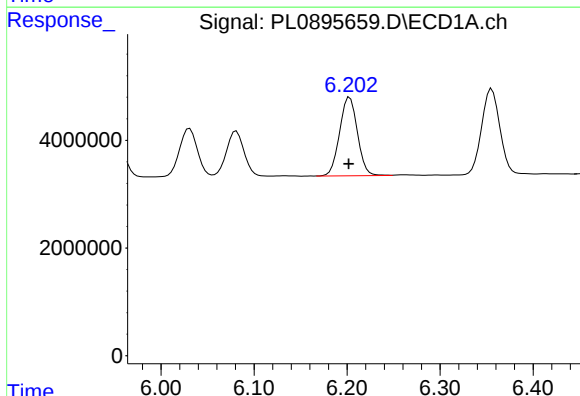
R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 11374643
Conc: 5.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



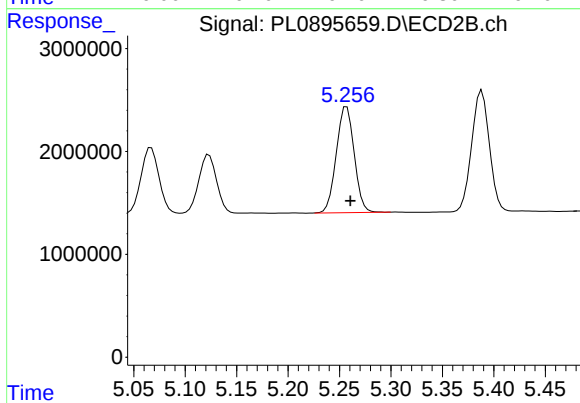
#11 cis-Chlordane

R.T.: 5.067 min
Delta R.T.: -0.005 min
Response: 7853586
Conc: 4.94 ng/ml



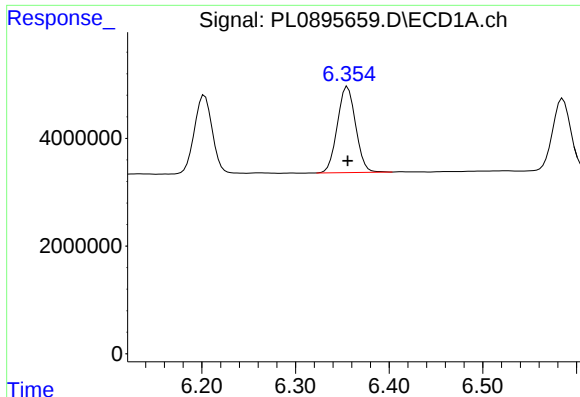
#12 4,4'-DDE

R.T.: 6.203 min
Delta R.T.: 0.001 min
Response: 19477387
Conc: 10.64 ng/ml



#12 4,4'-DDE

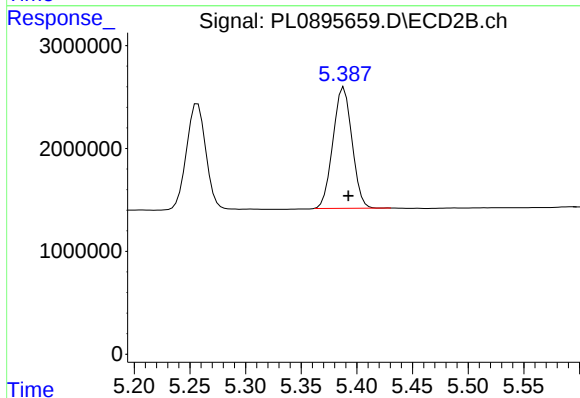
R.T.: 5.257 min
Delta R.T.: -0.004 min
Response: 12475972
Conc: 8.89 ng/ml



#13 Dieldrin

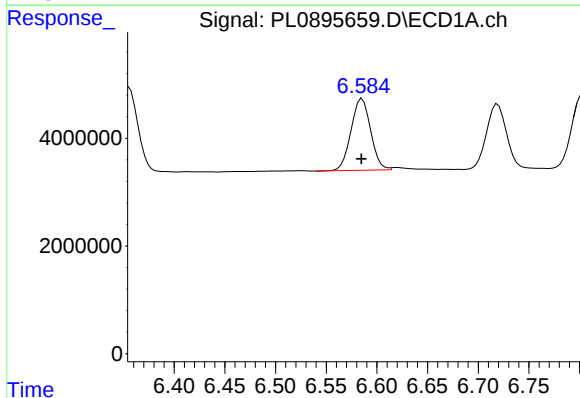
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 21670600
Conc: 10.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



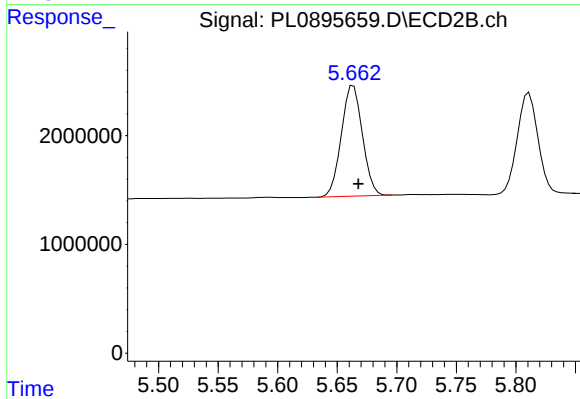
#13 Dieldrin

R.T.: 5.388 min
Delta R.T.: -0.004 min
Response: 14007307
Conc: 9.16 ng/ml



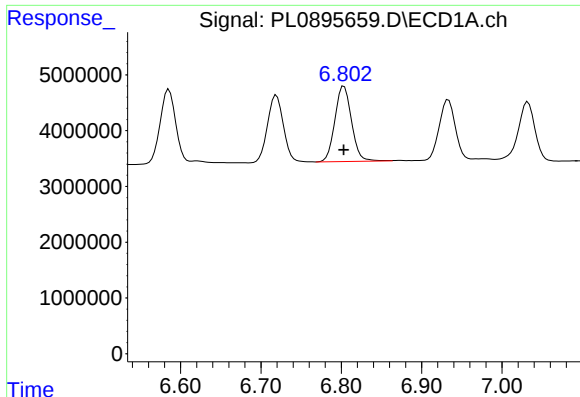
#14 Endrin

R.T.: 6.585 min
Delta R.T.: 0.000 min
Response: 17954560
Conc: 10.54 ng/ml



#14 Endrin

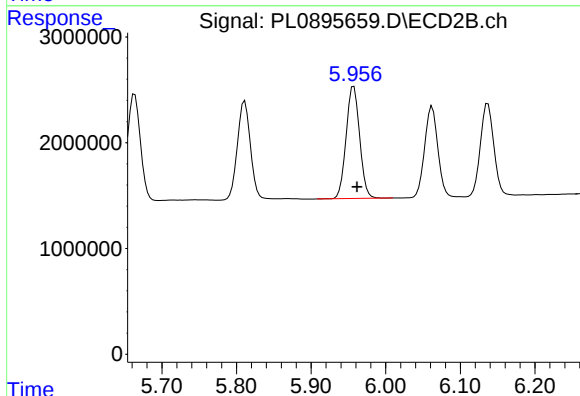
R.T.: 5.664 min
Delta R.T.: -0.004 min
Response: 12515374
Conc: 9.09 ng/ml



#15 Endosulfan II

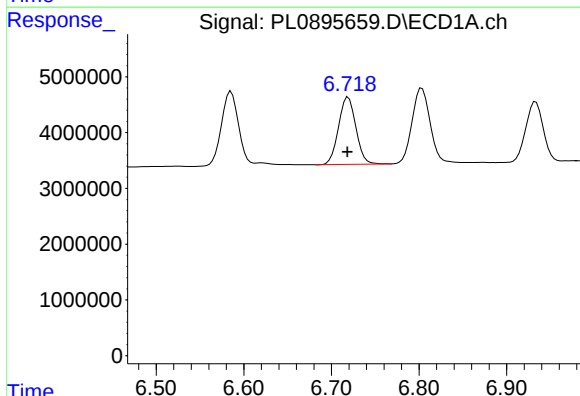
R.T.: 6.803 min
Delta R.T.: 0.000 min
Response: 19453162
Conc: 10.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



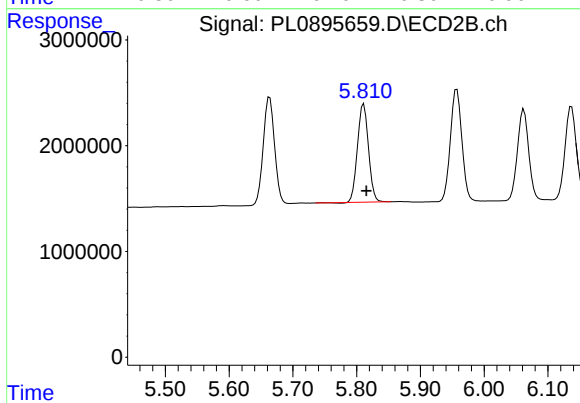
#15 Endosulfan II

R.T.: 5.957 min
Delta R.T.: -0.004 min
Response: 13330710
Conc: 9.79 ng/ml



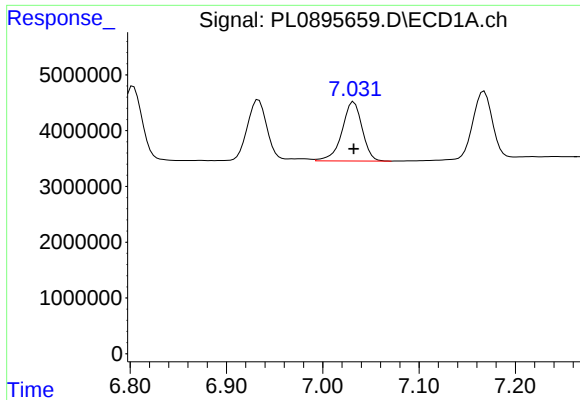
#16 4,4'-DDD

R.T.: 6.719 min
Delta R.T.: 0.001 min
Response: 16593457
Conc: 11.26 ng/ml



#16 4,4'-DDD

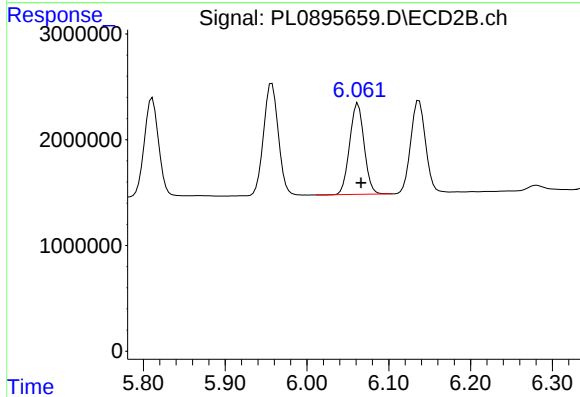
R.T.: 5.811 min
Delta R.T.: -0.004 min
Response: 11170830
Conc: 9.78 ng/ml



#17 4,4'-DDT

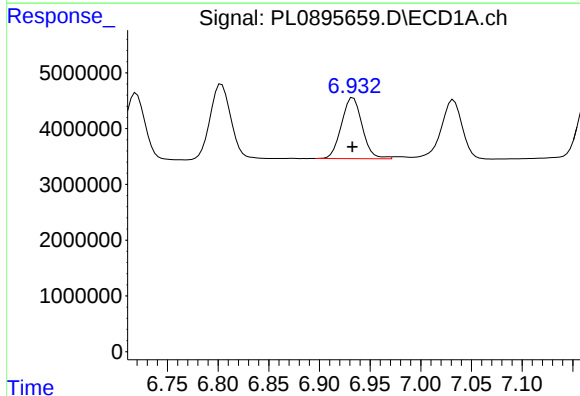
R.T.: 7.032 min
Delta R.T.: 0.000 min
Response: 15393753
Conc: 10.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



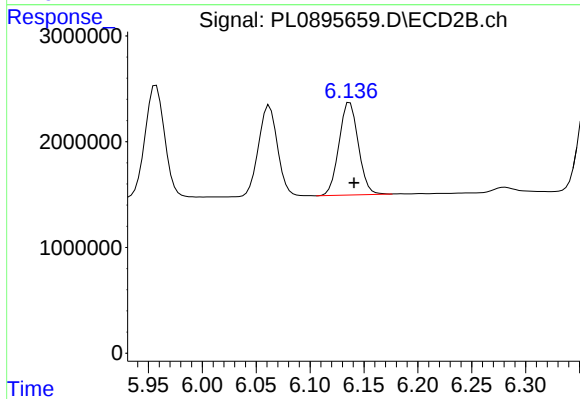
#17 4,4'-DDT

R.T.: 6.062 min
Delta R.T.: -0.004 min
Response: 10547280
Conc: 8.79 ng/ml



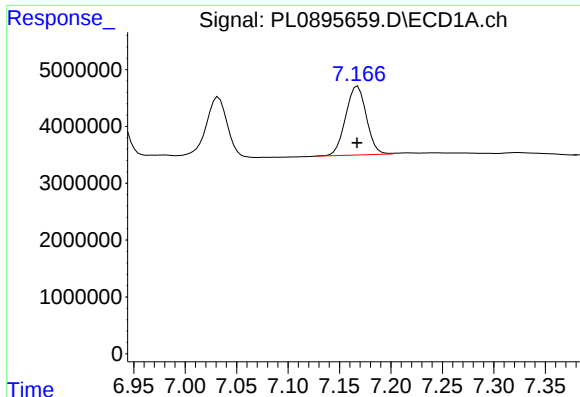
#18 Endrin aldehyde

R.T.: 6.933 min
Delta R.T.: 0.000 min
Response: 15548205
Conc: 11.42 ng/ml



#18 Endrin aldehyde

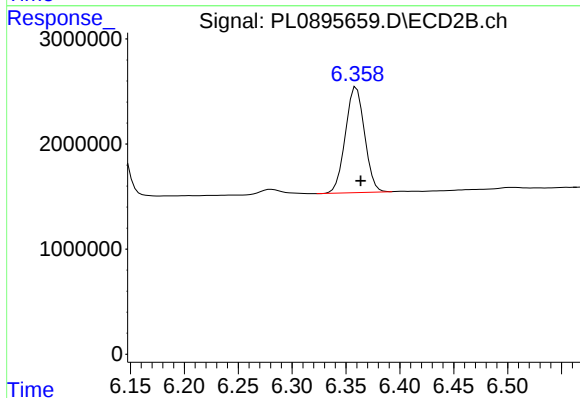
R.T.: 6.137 min
Delta R.T.: -0.004 min
Response: 10916438
Conc: 10.30 ng/ml



#19 Endosulfan Sulfate

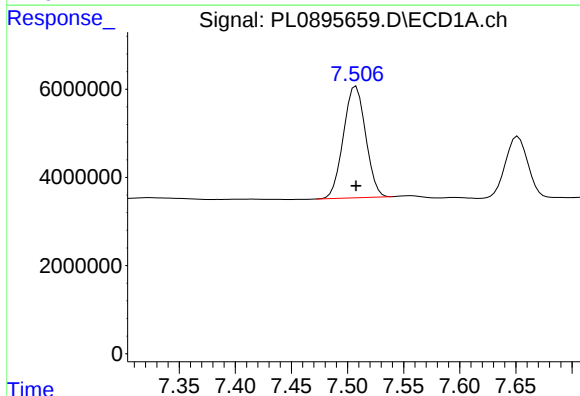
R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 16970763
Conc: 10.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



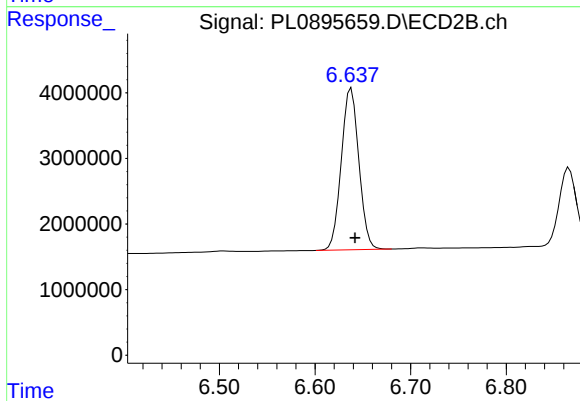
#19 Endosulfan Sulfate

R.T.: 6.360 min
Delta R.T.: -0.004 min
Response: 12469987
Conc: 9.44 ng/ml



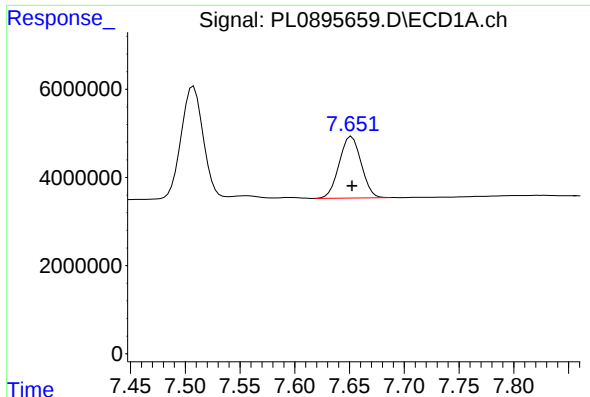
#20 Methoxychlor

R.T.: 7.508 min
Delta R.T.: 0.000 min
Response: 34911865
Conc: 51.01 ng/ml



#20 Methoxychlor

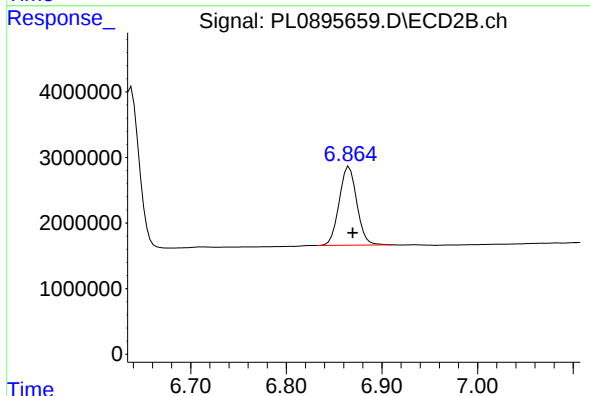
R.T.: 6.638 min
Delta R.T.: -0.004 min
Response: 31529044
Conc: 46.55 ng/ml



#21 Endrin ketone

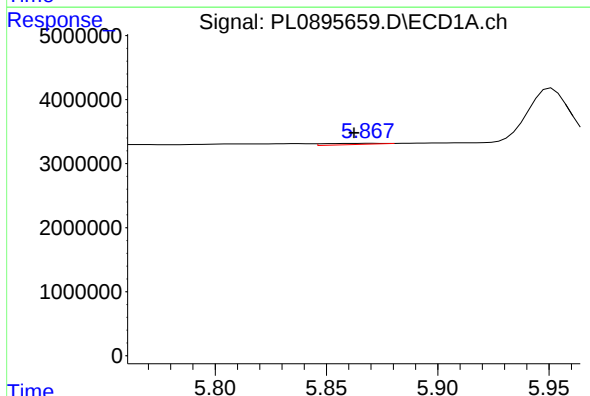
R.T.: 7.652 min
Delta R.T.: 0.000 min
Response: 19525706
Conc: 11.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



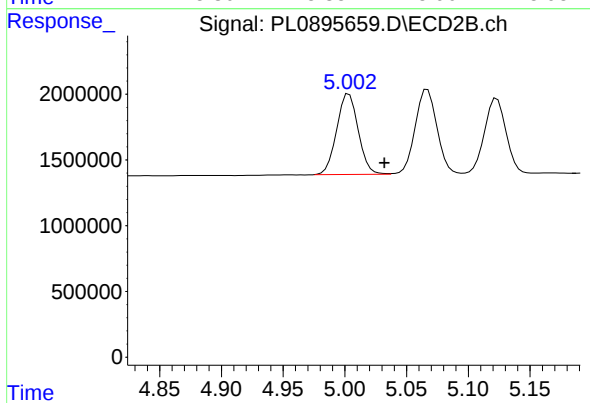
#21 Endrin ketone

R.T.: 6.866 min
Delta R.T.: -0.004 min
Response: 15414145
Conc: 10.49 ng/ml



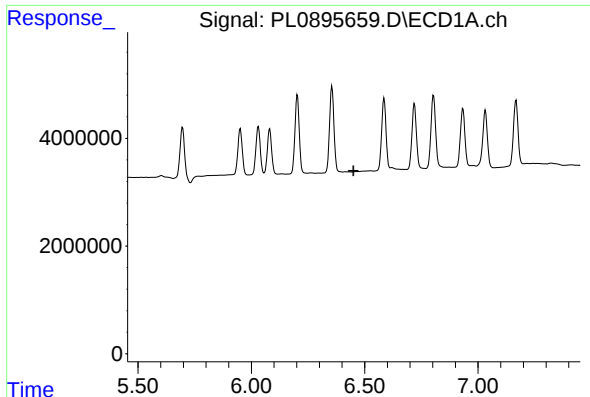
#22 Toxaphene-1

R.T.: 5.870 min
Delta R.T.: 0.007 min
Response: 325693
Conc: 43.96 ng/ml



#22 Toxaphene-1

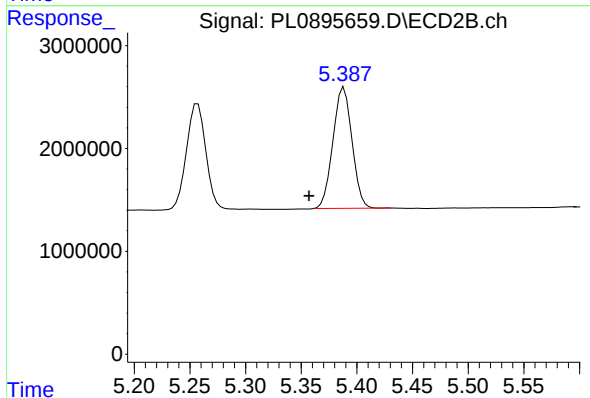
R.T.: 5.003 min
Delta R.T.: -0.029 min
Response: 7451636
Conc: 871.06 ng/ml



#23 Toxaphene-2

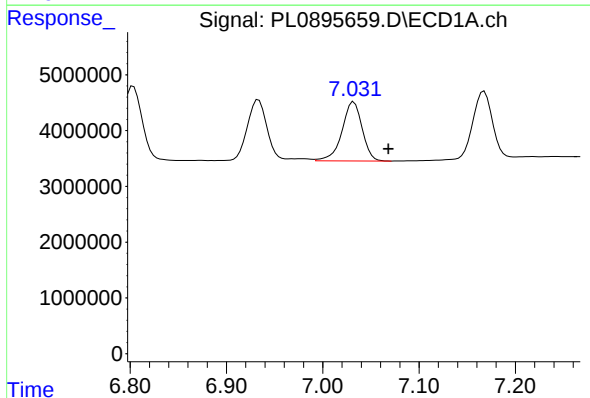
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



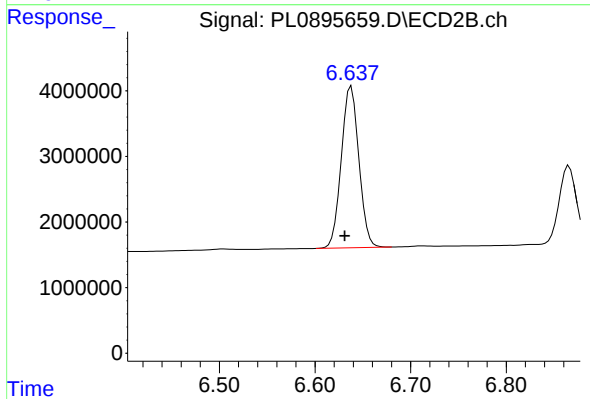
#23 Toxaphene-2

R.T.: 5.388 min
Delta R.T.: 0.031 min
Response: 14007307
Conc: 1727.54 ng/ml



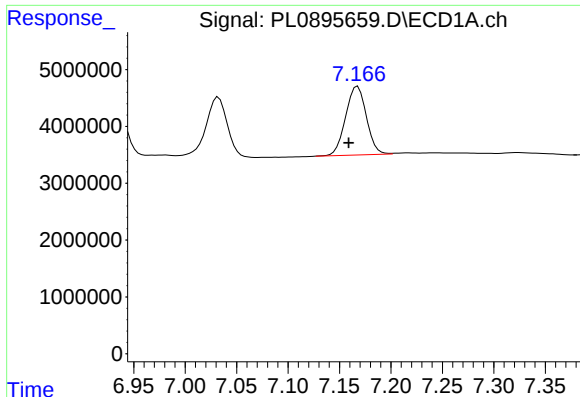
#24 Toxaphene-3

R.T.: 7.032 min
Delta R.T.: -0.036 min
Response: 15393753
Conc: 353.05 ng/ml



#24 Toxaphene-3

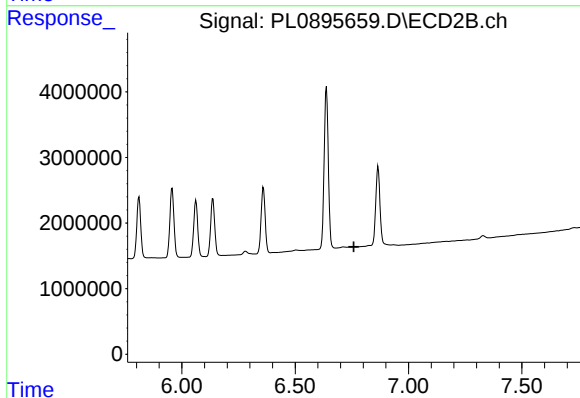
R.T.: 6.638 min
Delta R.T.: 0.007 min
Response: 31529044
Conc: 1111.50 ng/ml



#25 Toxaphene-4

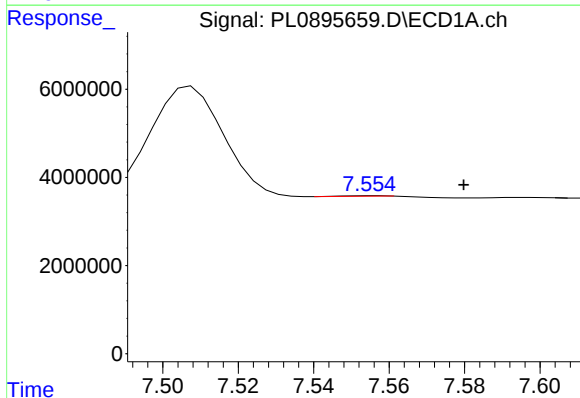
R.T.: 7.168 min
Delta R.T.: 0.009 min
Response: 16970763
Conc: 510.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



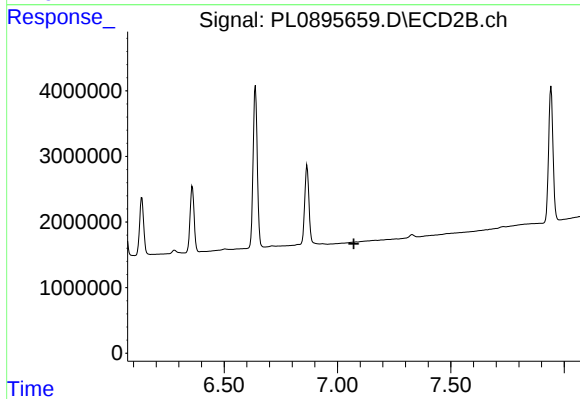
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.759 min
Response: 0
Conc: N.D.



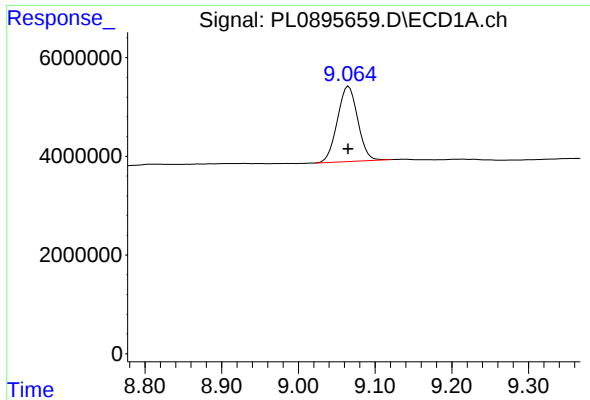
#26 Toxaphene-5

R.T.: 7.556 min
Delta R.T.: -0.024 min
Response: 145238
Conc: 6.20 ng/ml



#26 Toxaphene-5

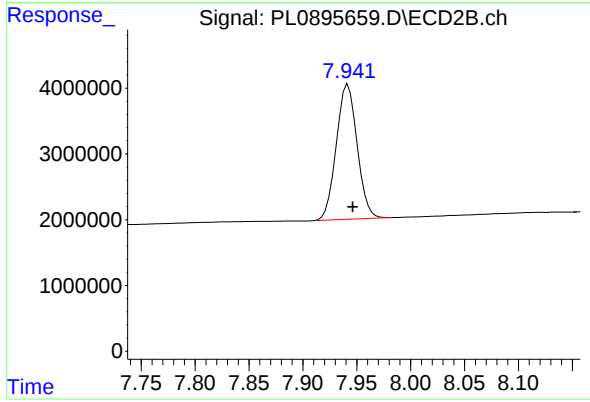
R.T.: 0.000 min
Exp R.T. : 7.072 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.065 min
Delta R.T.: 0.000 min
Response: 28249255
Conc: 23.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.942 min
Delta R.T.: -0.004 min
Response: 27583671
Conc: 22.99 ng/ml