

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012025\
 Data File : PL093699.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2025 11:30
 Operator : AR\AJ
 Sample : PB166101BS
 Misc : CH/BS
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB166101BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 12:22:25 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 24 15:29:41 2024
 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...	3.545	2.775	51710841	72303570	20.887	24.836
28)	SA Decachlor...	9.061	7.912	39309573	62300095	21.260	20.865
Target Compounds							
2)	A alpha-BHC	4.013f	3.272	1566519	306279	0.454	0.070 #
4)	MA Heptachlor	4.920	3.946	31003076	37450741	10.587	9.011
5)	MB Aldrin	5.235f	4.244f	22900219	3274623	7.873	0.798 #
6)	B beta-BHC	0.000	3.909	0	314452	N.D.	0.175 #
7)	B delta-BHC	0.000	4.132	0	4222561	N.D.	0.999 #
8)	B Heptachlo...	5.673	4.734	17349385	-2342370	6.586	N.D. #
9)	A Endosulfan I	0.000	5.087	0	7012246	N.D.	2.007 #
10)	B gamma-Chl...	5.946	4.979	61222502	87050000	24.361	22.593
11)	B alpha-Chl...	6.027	5.041	95092336	83292835	37.993	21.877 #
12)	B 4,4'-DDE	0.000	5.229	0	683738	N.D.	0.186 #
13)	MA Dieldrin	6.348	5.342f	3602442	971192	1.444	0.252 #
14)	MA Endrin	0.000	5.646	0	6154780	N.D.	1.860 #
15)	B Endosulfa...	6.784	5.938	1310888	28639237	0.577	8.815 #
16)	A 4,4'-DDD	6.731f	5.768f	5388725	941046	3.069	0.333 #
17)	MA 4,4'-DDT	0.000	6.037	0	217066	N.D.	0.072 #
19)	B Endosulfa...	0.000	6.338	0	1197037	N.D.	0.379 #
20)	A Methoxychlor	0.000	6.607	0	1056485	N.D.	0.656 #
21)	B Endrin ke...	0.000	6.838	0	326771	N.D.	0.090 #
23)	Chlordane-1	4.706	3.772	24146896	25006027	222.206	207.054
24)	Chlordane-2	5.235	4.349	22900219	29820878	208.327	214.832
25)	Chlordane-3	5.946	4.979	61222502	87050000	161.081	205.134 #
26)	Chlordane-4	6.027	5.041	95092336	83292835	209.297	202.492
27)	Chlordane-5	6.876	5.938	9136812	28639237	104.831	215.101 #

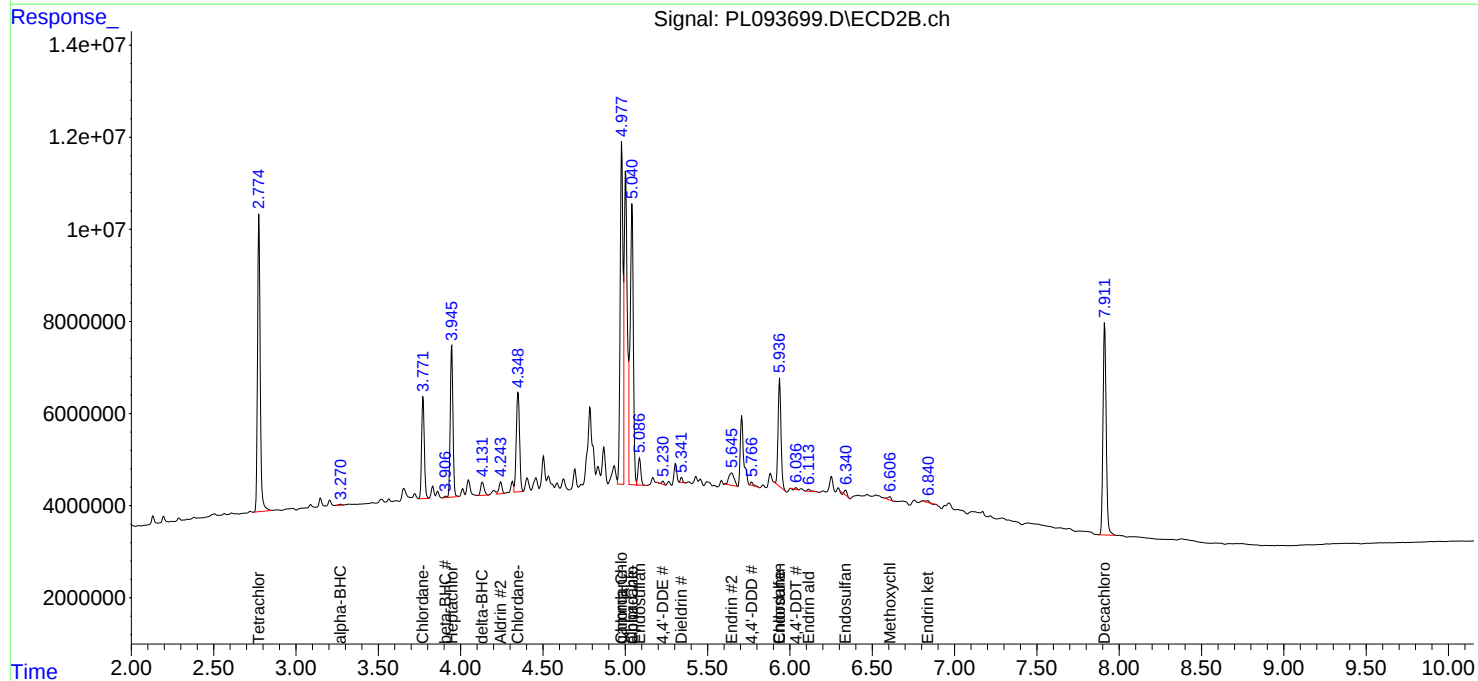
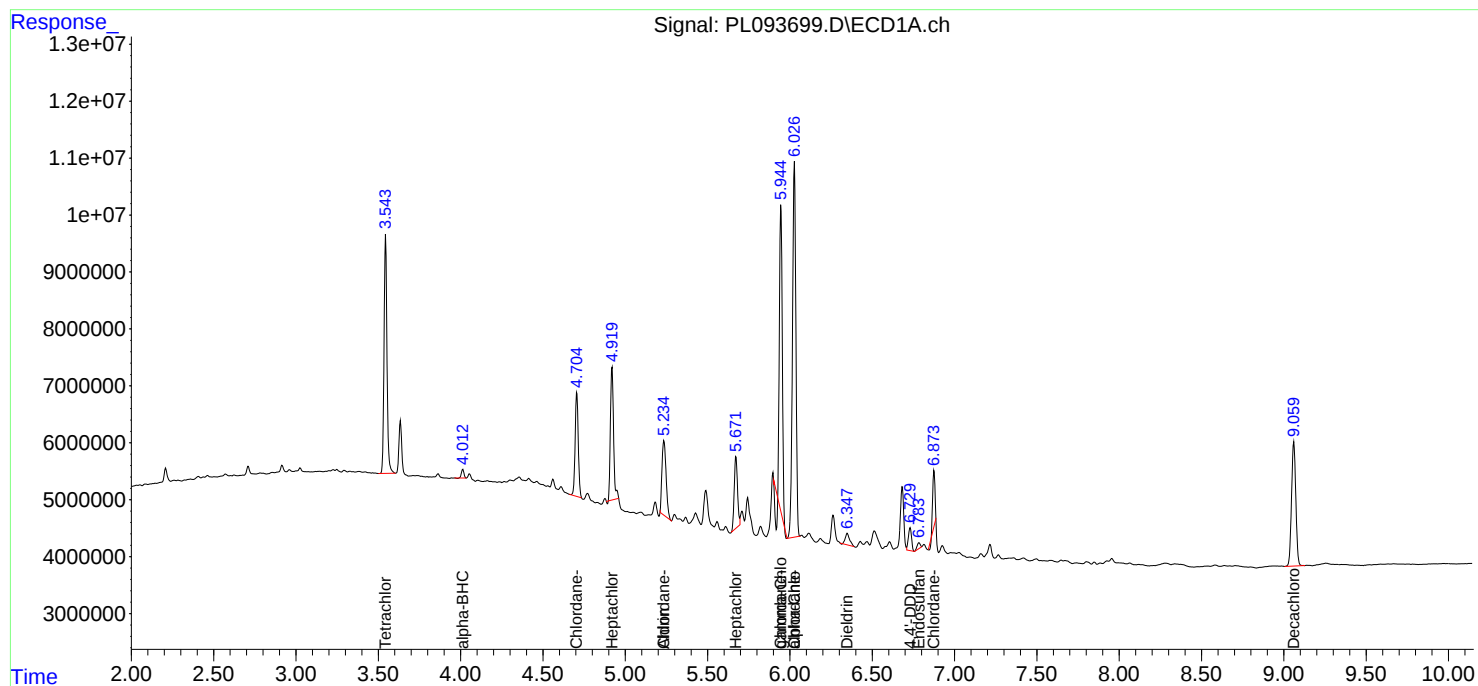
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

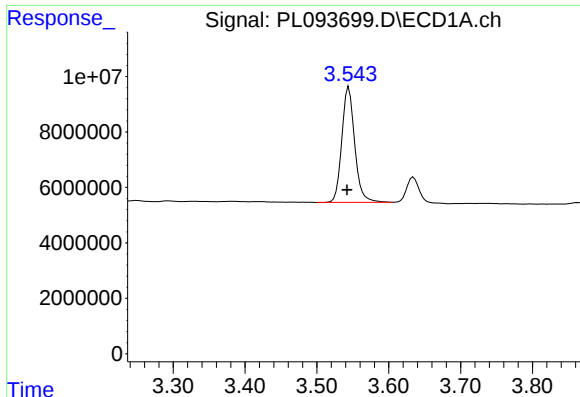
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012025\
Data File : PL093699.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jan 2025 11:30
Operator : AR\AJ
Sample : PB166101BS
Misc : CH/BS
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB166101BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 12:22:25 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
Quant Title : GC Extractables
QLast Update : Tue Dec 24 15:29:41 2024
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

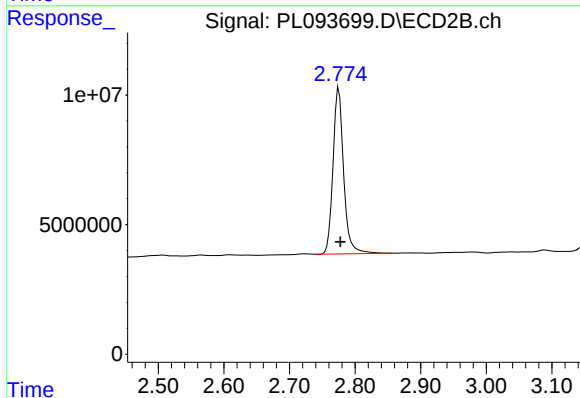




#1 Tetrachloro-m-xylene

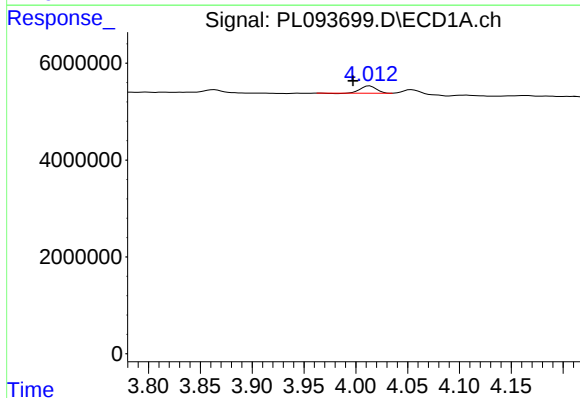
R.T.: 3.545 min
Delta R.T.: 0.003 min
Response: 51710841
Conc: 20.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166101BS



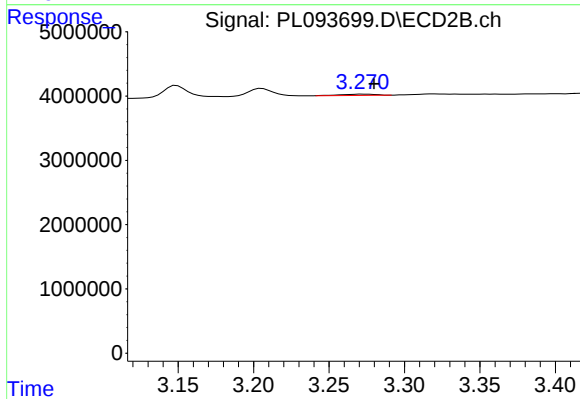
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.002 min
Response: 72303570
Conc: 24.84 ng/ml



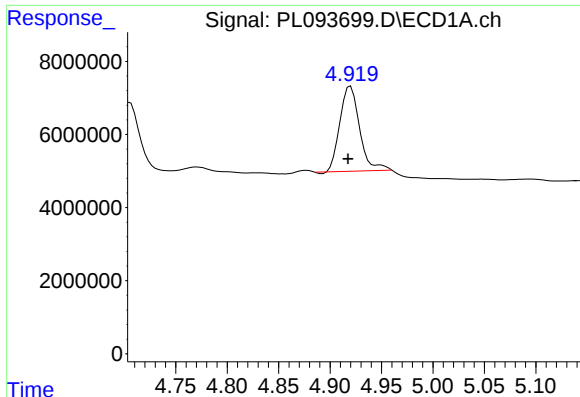
#2 alpha-BHC

R.T.: 4.013 min
Delta R.T.: 0.016 min
Response: 1566519
Conc: 0.45 ng/ml



#2 alpha-BHC

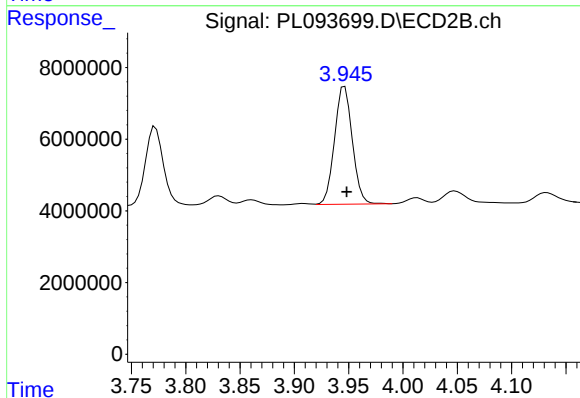
R.T.: 3.272 min
Delta R.T.: -0.008 min
Response: 306279
Conc: 0.07 ng/ml



#4 Heptachlor

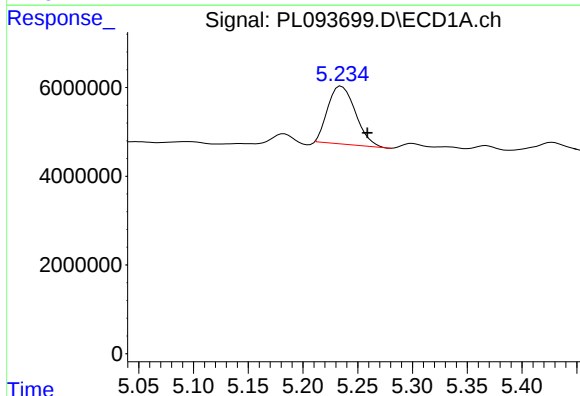
R.T.: 4.920 min
Delta R.T.: 0.002 min
Response: 31003076
Conc: 10.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166101BS



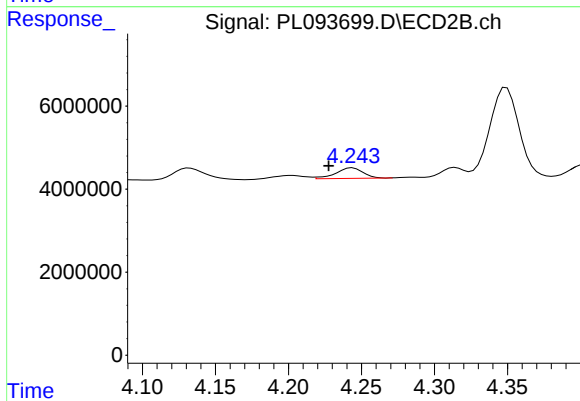
#4 Heptachlor

R.T.: 3.946 min
Delta R.T.: -0.002 min
Response: 37450741
Conc: 9.01 ng/ml



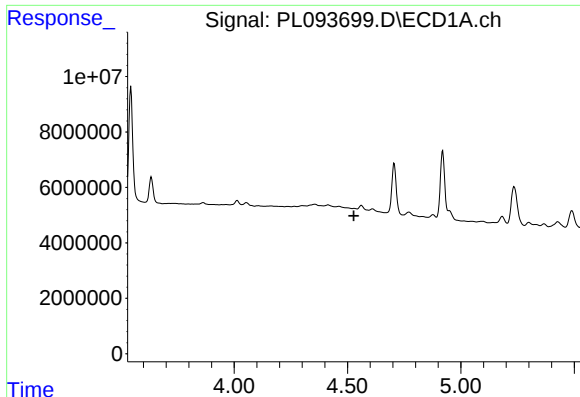
#5 Aldrin

R.T.: 5.235 min
Delta R.T.: -0.024 min
Response: 22900219
Conc: 7.87 ng/ml



#5 Aldrin

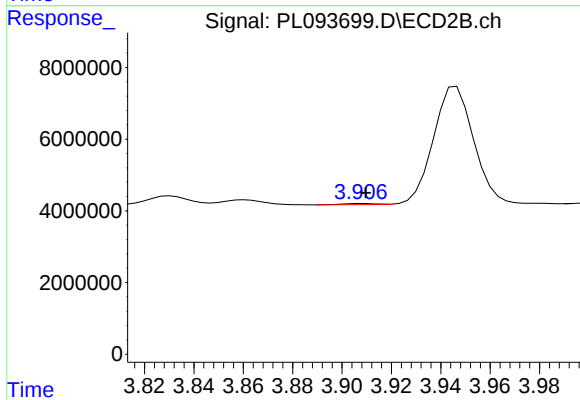
R.T.: 4.244 min
Delta R.T.: 0.016 min
Response: 3274623
Conc: 0.80 ng/ml



#6 beta-BHC

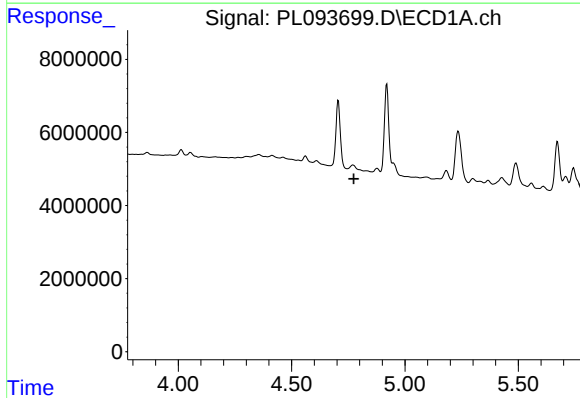
R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166101BS



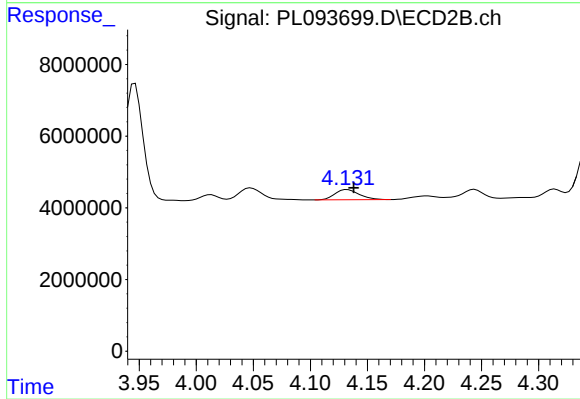
#6 beta-BHC

R.T.: 3.909 min
Delta R.T.: -0.001 min
Response: 314452
Conc: 0.17 ng/ml



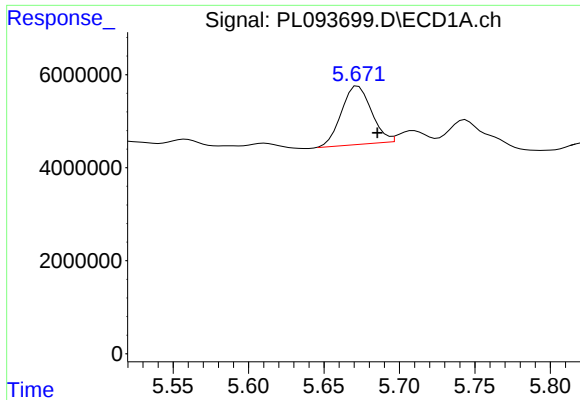
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.



#7 delta-BHC

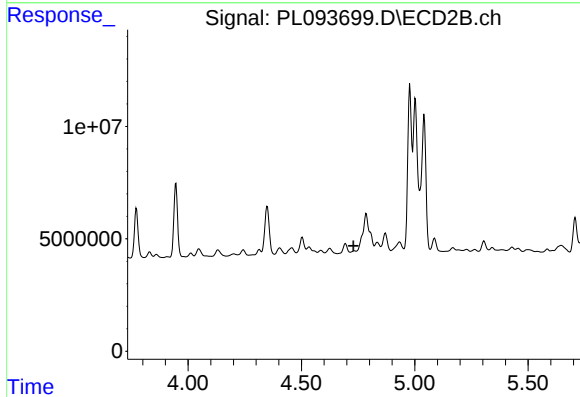
R.T.: 4.132 min
Delta R.T.: -0.006 min
Response: 4222561
Conc: 1.00 ng/ml



#8 Heptachlor epoxide

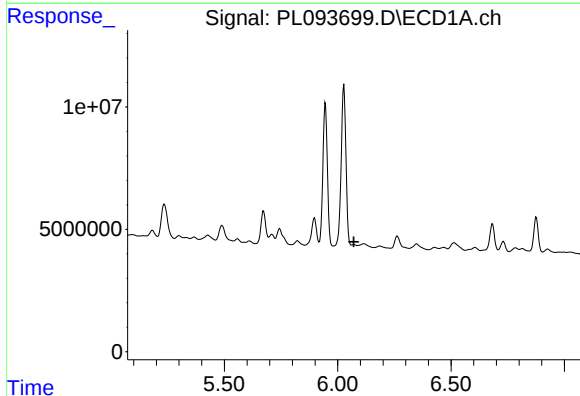
R.T.: 5.673 min
Delta R.T.: -0.013 min
Response: 17349385
Conc: 6.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166101BS



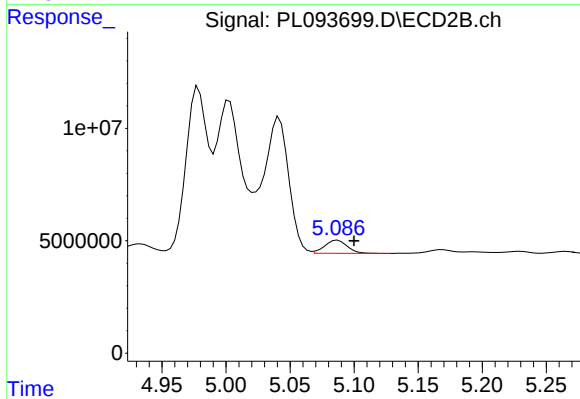
#8 Heptachlor epoxide

R.T.: 4.734 min
Delta R.T.: 0.004 min
Response: -2342370
Conc: N.D.



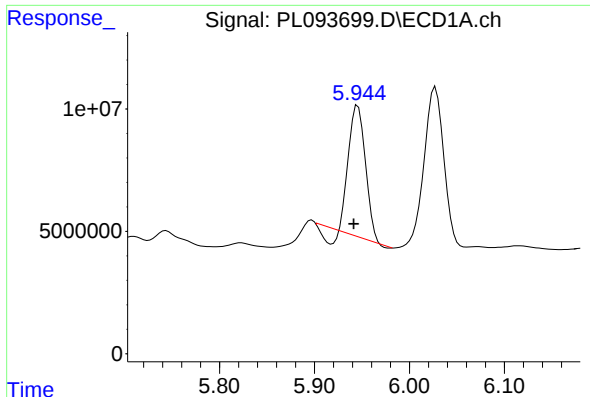
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.071 min
Response: 0
Conc: N.D.



#9 Endosulfan I

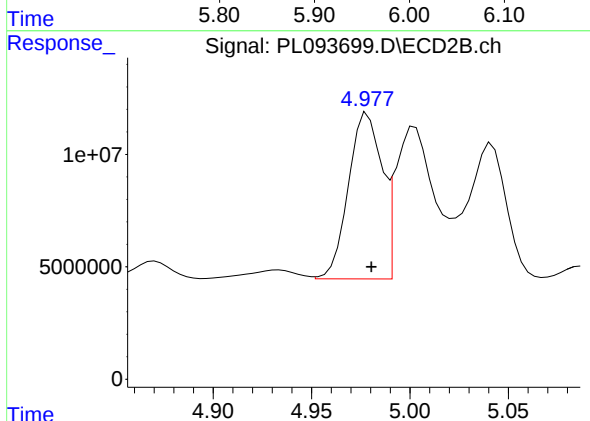
R.T.: 5.087 min
Delta R.T.: -0.013 min
Response: 7012246
Conc: 2.01 ng/ml



#10 gamma-Chlordane

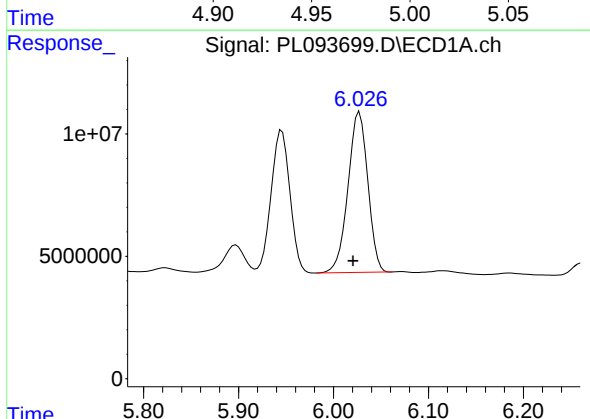
R.T.: 5.946 min
Delta R.T.: 0.004 min
Response: 61222502
Conc: 24.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166101BS



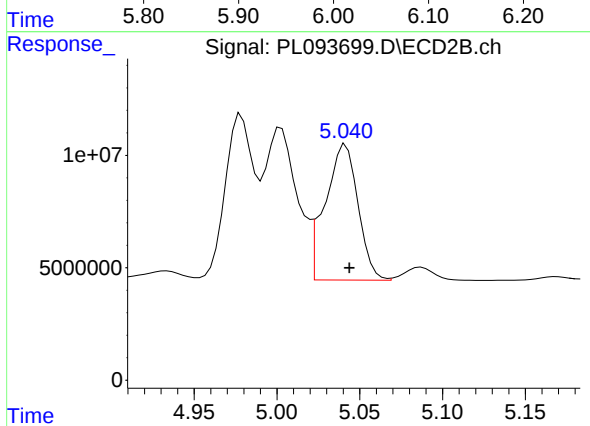
#10 gamma-Chlordane

R.T.: 4.979 min
Delta R.T.: -0.002 min
Response: 87050000
Conc: 22.59 ng/ml



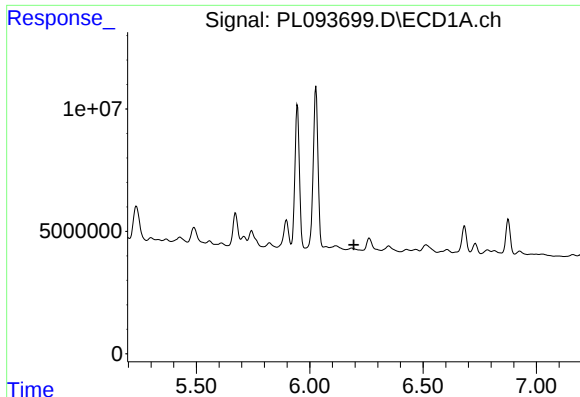
#11 alpha-Chlordane

R.T.: 6.027 min
Delta R.T.: 0.007 min
Response: 95092336
Conc: 37.99 ng/ml



#11 alpha-Chlordane

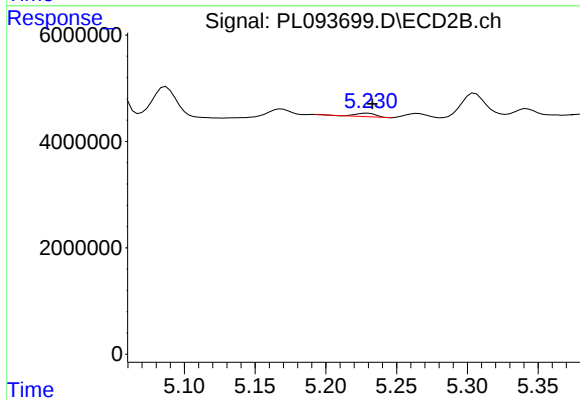
R.T.: 5.041 min
Delta R.T.: -0.002 min
Response: 83292835
Conc: 21.88 ng/ml



#12 4,4'-DDE

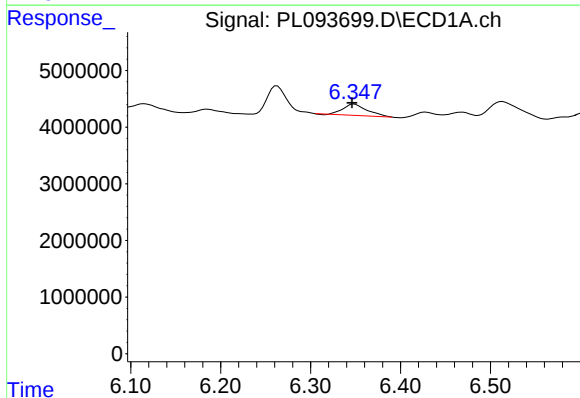
R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166101BS



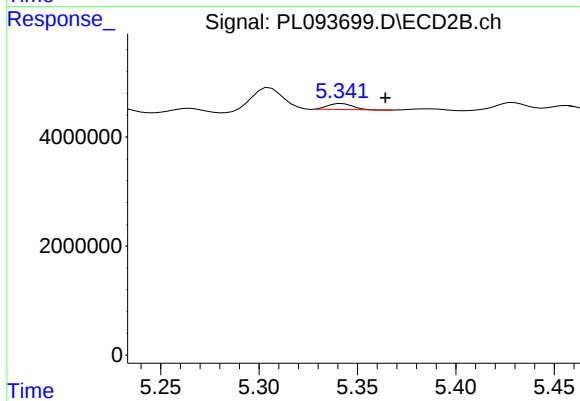
#12 4,4'-DDE

R.T.: 5.229 min
Delta R.T.: -0.004 min
Response: 683738
Conc: 0.19 ng/ml



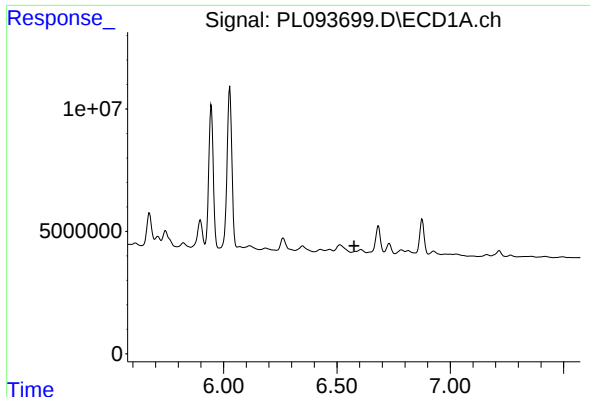
#13 Dieldrin

R.T.: 6.348 min
Delta R.T.: 0.002 min
Response: 3602442
Conc: 1.44 ng/ml



#13 Dieldrin

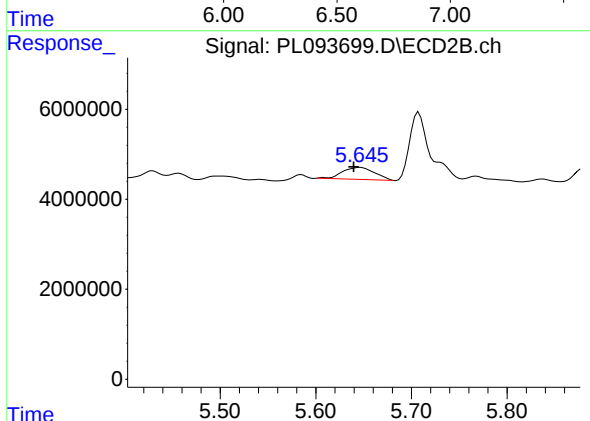
R.T.: 5.342 min
Delta R.T.: -0.022 min
Response: 971192
Conc: 0.25 ng/ml



#14 Endrin

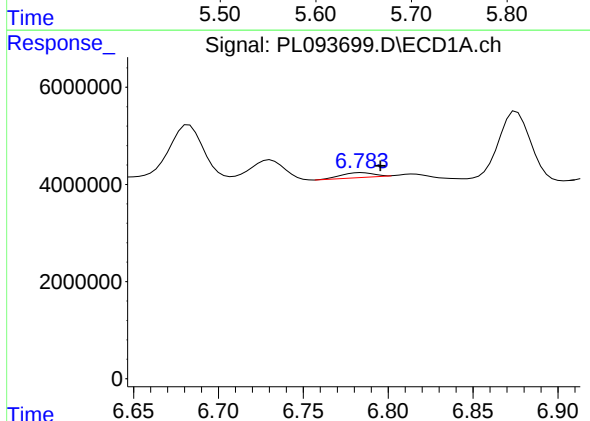
R.T.: 0.000 min
Exp R.T.: 6.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166101BS



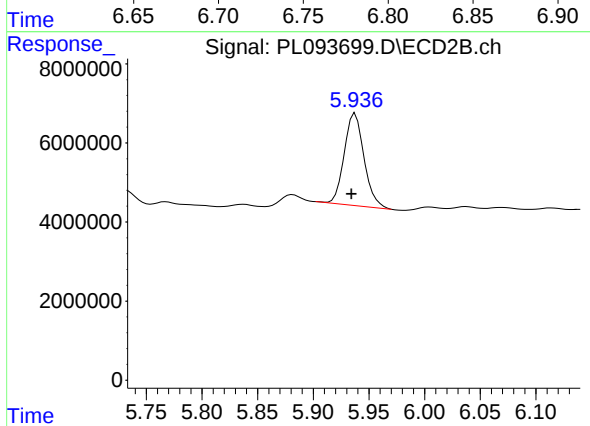
#14 Endrin

R.T.: 5.646 min
Delta R.T.: 0.007 min
Response: 6154780
Conc: 1.86 ng/ml



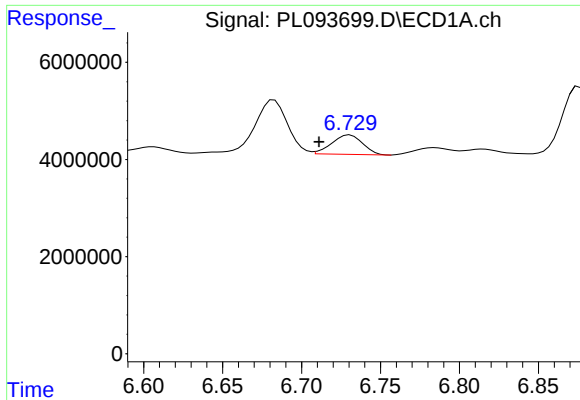
#15 Endosulfan II

R.T.: 6.784 min
Delta R.T.: -0.011 min
Response: 1310888
Conc: 0.58 ng/ml



#15 Endosulfan II

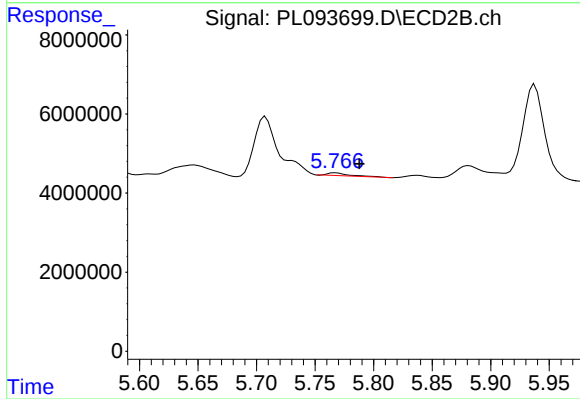
R.T.: 5.938 min
Delta R.T.: 0.003 min
Response: 28639237
Conc: 8.81 ng/ml



#16 4,4'-DDD

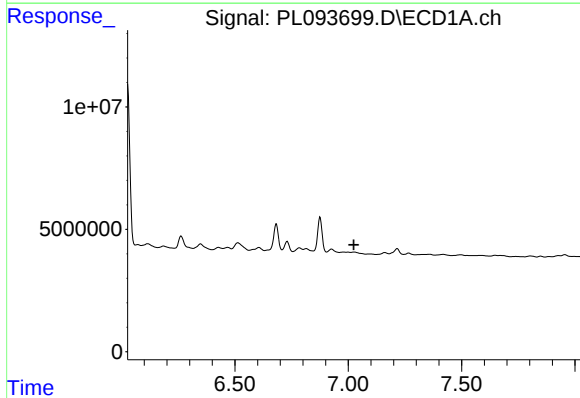
R.T.: 6.731 min
Delta R.T.: 0.020 min
Response: 5388725
Conc: 3.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166101BS



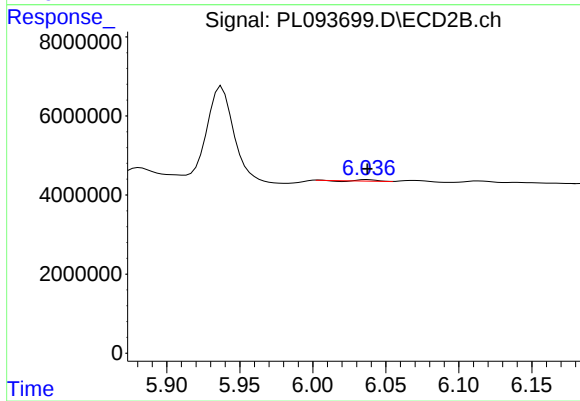
#16 4,4'-DDD

R.T.: 5.768 min
Delta R.T.: -0.020 min
Response: 941046
Conc: 0.33 ng/ml



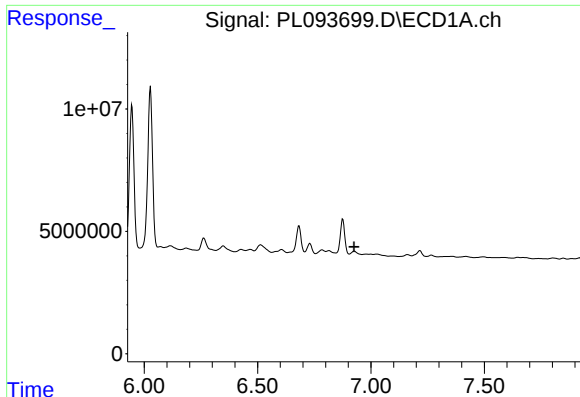
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.025 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

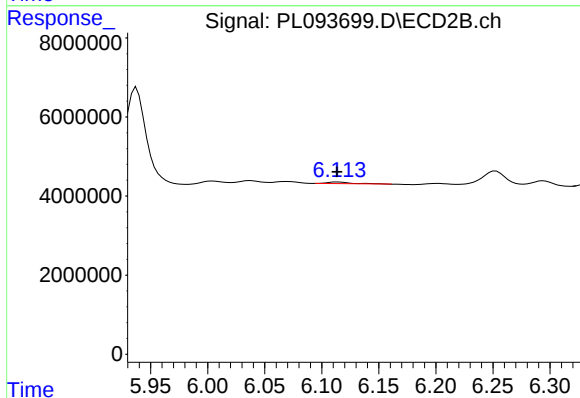
R.T.: 6.037 min
Delta R.T.: 0.000 min
Response: 217066
Conc: 0.07 ng/ml



#18 Endrin aldehyde

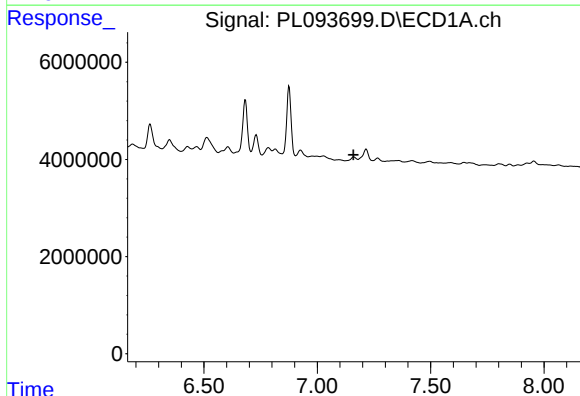
R.T.: 6.926 min
Delta R.T.: 0.000 min
Response: -9732218
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166101BS



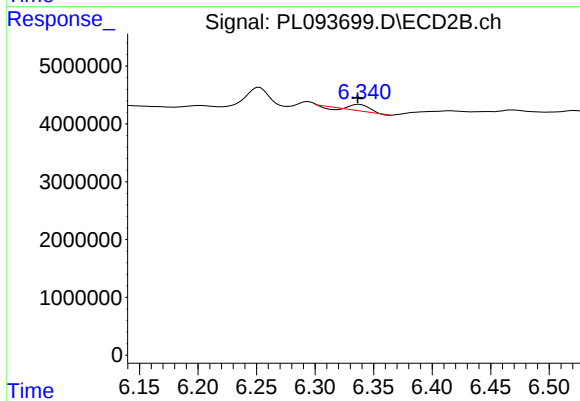
#18 Endrin aldehyde

R.T.: 6.114 min
Delta R.T.: 0.000 min
Response: 567664
Conc: 0.21 ng/ml



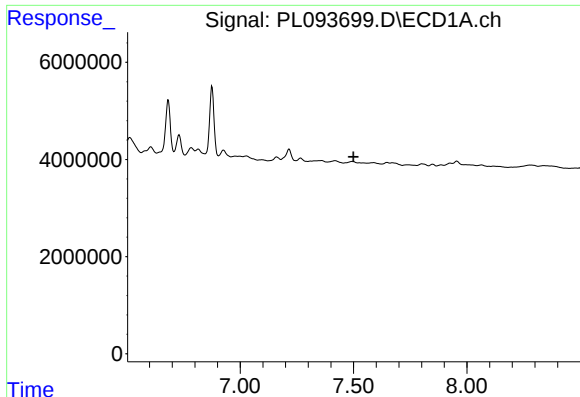
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.160 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

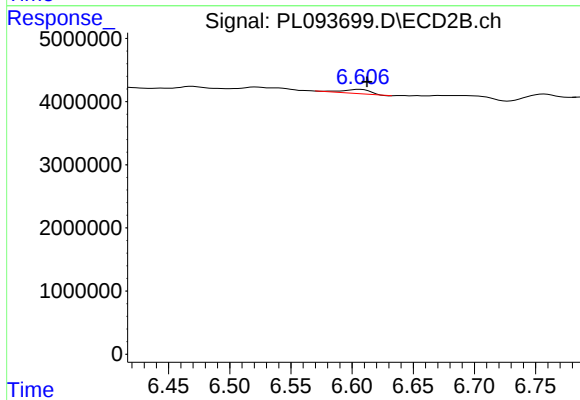
R.T.: 6.338 min
Delta R.T.: 0.001 min
Response: 1197037
Conc: 0.38 ng/ml



#20 Methoxychlor

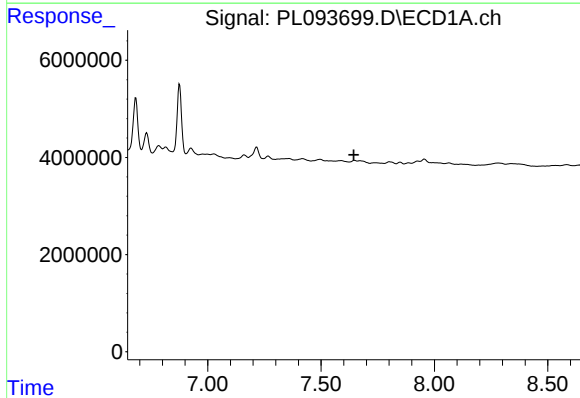
R.T.: 0.000 min
Exp R.T.: 7.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166101BS



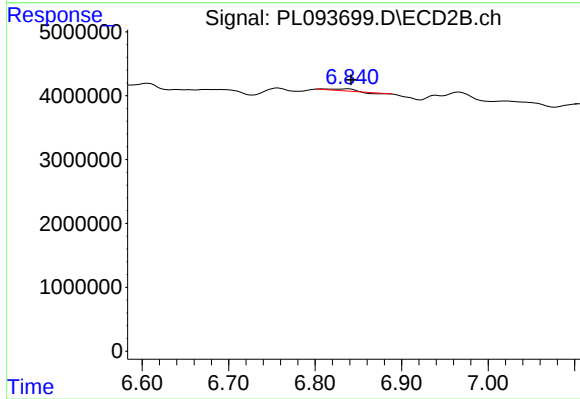
#20 Methoxychlor

R.T.: 6.607 min
Delta R.T.: -0.006 min
Response: 1056485
Conc: 0.66 ng/ml



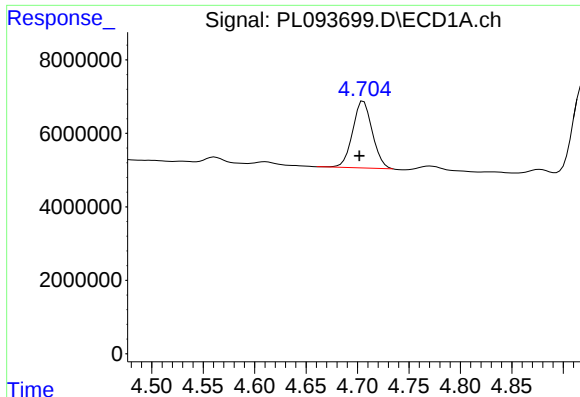
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.645 min
Response: 0
Conc: N.D.



#21 Endrin ketone

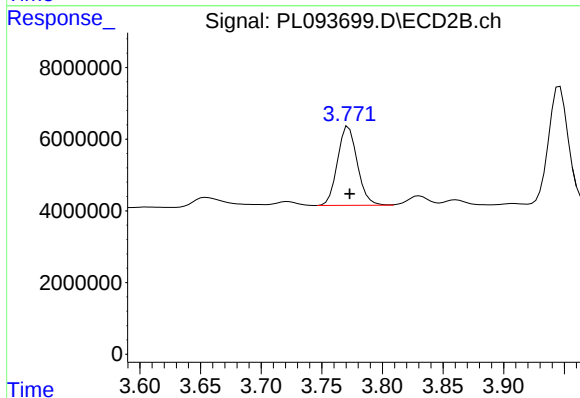
R.T.: 6.838 min
Delta R.T.: -0.003 min
Response: 326771
Conc: 0.09 ng/ml



#23 Chlordane-1

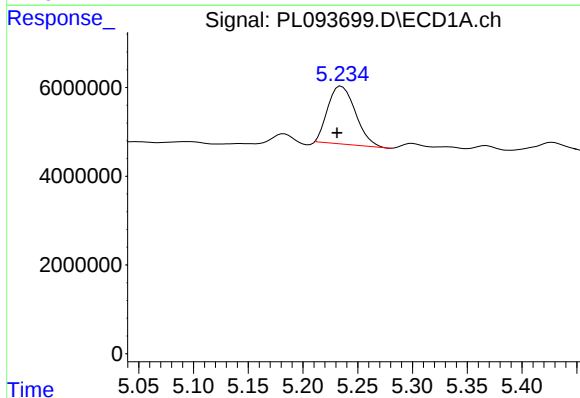
R.T.: 4.706 min
Delta R.T.: 0.004 min
Response: 24146896
Conc: 222.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166101BS



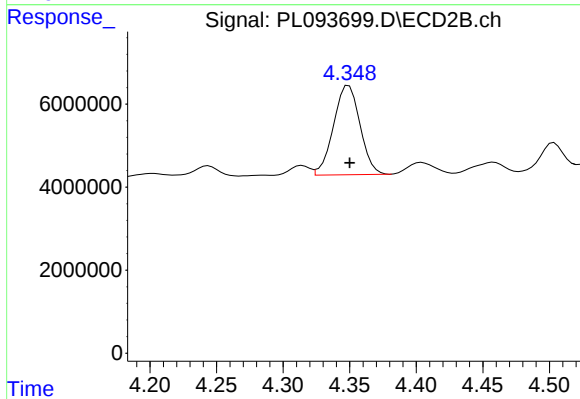
#23 Chlordane-1

R.T.: 3.772 min
Delta R.T.: 0.000 min
Response: 25006027
Conc: 207.05 ng/ml



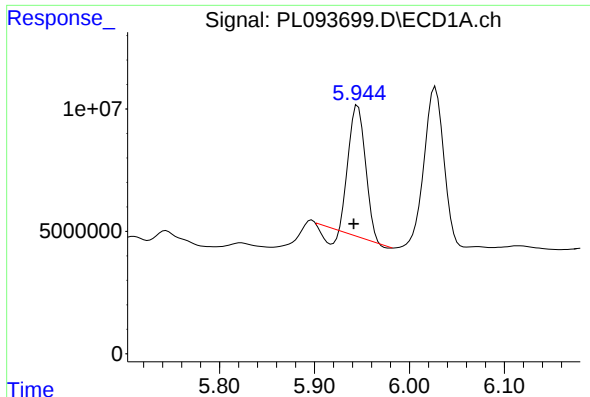
#24 Chlordane-2

R.T.: 5.235 min
Delta R.T.: 0.004 min
Response: 22900219
Conc: 208.33 ng/ml



#24 Chlordane-2

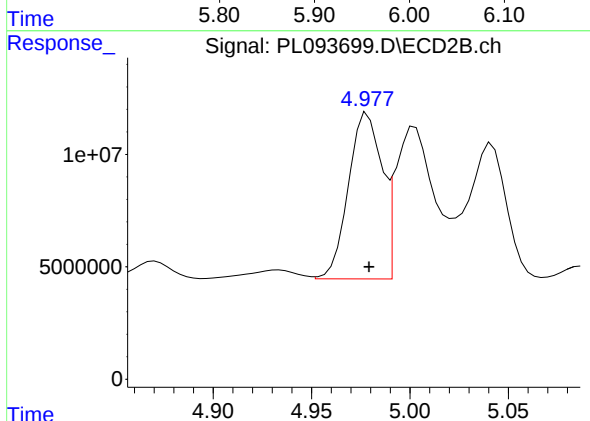
R.T.: 4.349 min
Delta R.T.: 0.000 min
Response: 29820878
Conc: 214.83 ng/ml



#25 Chlordane-3

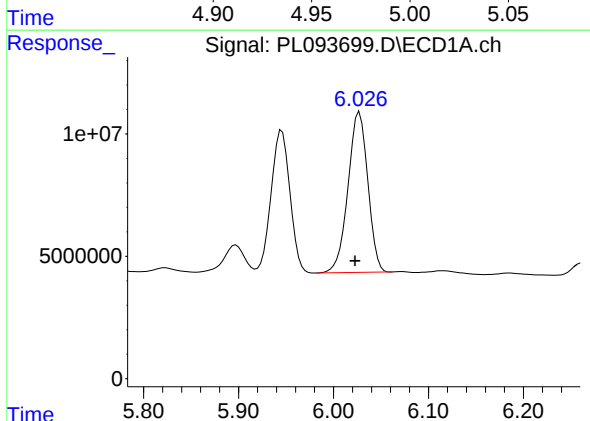
R.T.: 5.946 min
Delta R.T.: 0.004 min
Response: 61222502
Conc: 161.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166101BS



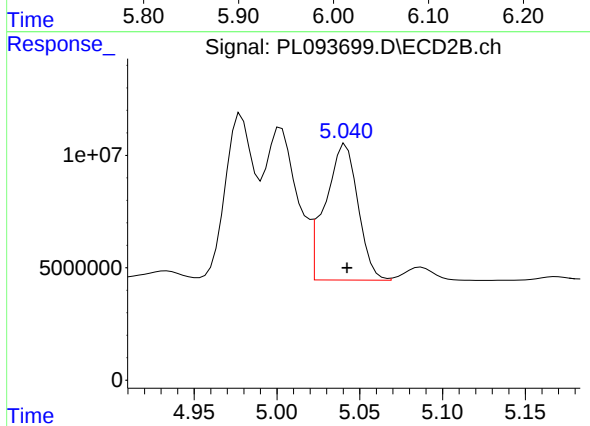
#25 Chlordane-3

R.T.: 4.979 min
Delta R.T.: 0.000 min
Response: 87050000
Conc: 205.13 ng/ml



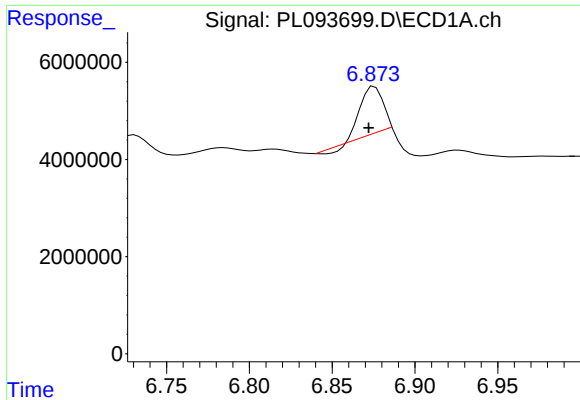
#26 Chlordane-4

R.T.: 6.027 min
Delta R.T.: 0.005 min
Response: 95092336
Conc: 209.30 ng/ml



#26 Chlordane-4

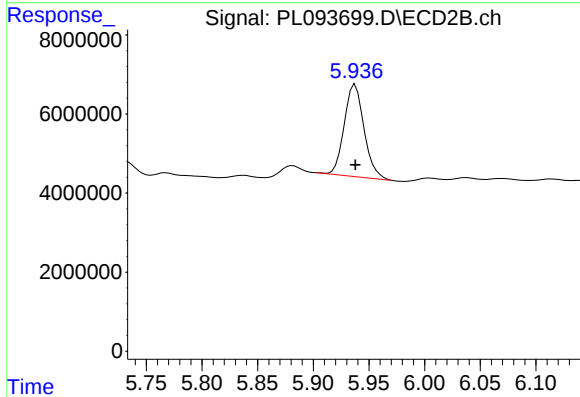
R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 83292835
Conc: 202.49 ng/ml



#27 Chlordane-5

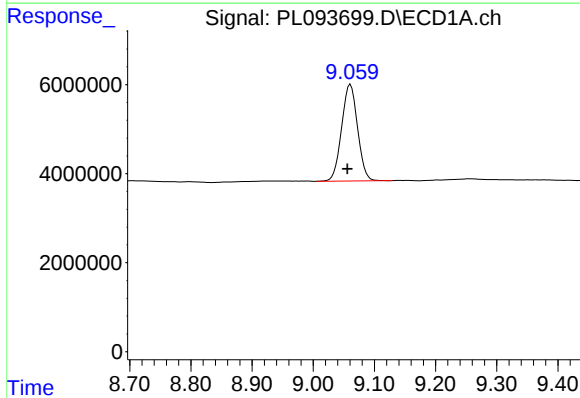
R.T.: 6.876 min
Delta R.T.: 0.004 min
Response: 9136812
Conc: 104.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166101BS



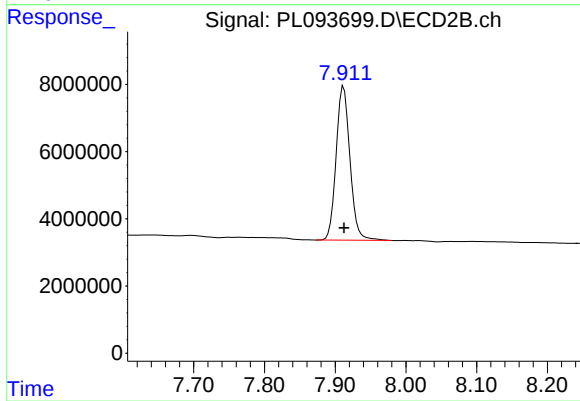
#27 Chlordane-5

R.T.: 5.938 min
Delta R.T.: 0.000 min
Response: 28639237
Conc: 215.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: 0.005 min
Response: 39309573
Conc: 21.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: 0.000 min
Response: 62300095
Conc: 20.86 ng/ml