

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061120\
 Data File : PL059243.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2020 15:30
 Operator : AJ\MA
 Sample : L2972-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 17:17:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 04 08:16:22 2020
 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.519	4.071	22602060	34011667	13.089	13.072
28)	SA Decachlor...	8.291	9.181	20650791	34621530	12.558	14.605
Target Compounds							
2)	A alpha-BHC	3.971	4.490f	806045	514537	0.322	0.134 #
4)	MA Heptachlor	4.556	5.261	358214	783892	0.172	0.227 #
5)	MB Aldrin	4.804	0.000	148816	0	0.084	N.D. #
6)	B beta-BHC	4.499	0.000	192103	0	0.202	N.D. #
8)	B Heptachlo...	5.224f	5.947f	437589	1095388	0.256	0.395 #
10)	B gamma-Chl...	5.495f	6.196	2291374	1104664	1.368	0.369 #
11)	B alpha-Chl...	5.531	6.270	1093055	2879799	0.655	0.948 #
12)	B 4,4'-DDE	5.694	6.423	360043	1719579	0.237	0.618 #
13)	MA Dieldrin	5.840	6.565	518614	1589660	0.318	0.544 #
14)	MA Endrin	6.082	6.784	686308	643011	0.453	0.258 #
15)	B Endosulfa...	6.347f	6.992	390042	1273100	0.252	0.489 #
16)	A 4,4'-DDD	0.000	6.922	0	3810112	N.D.	1.642 #
17)	MA 4,4'-DDT	6.449	7.188f	2933709	5002582	2.326	2.197
18)	B Endrin al...	6.544	7.139	800820	280383	0.608	0.123 #
19)	B Endosulfa...	6.738	0.000	1204094	0	0.808	N.D. #
20)	A Methoxychlor	6.983f	0.000	1264450	0	1.646	N.D. #
21)	B Endrin ke...	7.259f	0.000	790867	0	0.455	N.D. #
22)	Mirex	0.000	8.302f	0	276721	N.D.	0.140 #
23)	Chlordane-1	4.400	5.071	486822	1168887	9.678	11.569
24)	Chlordane-2	4.904	5.541	509906	740930	9.772	7.766
25)	Chlordane-3	5.495f	6.196	2291374	1104664	15.507	2.946 #
26)	Chlordane-4	5.531	6.270	1093055	2879799	9.112	6.329 #
27)	Chlordane-5	6.400f	0.000	438856	0	8.819	N.D. #

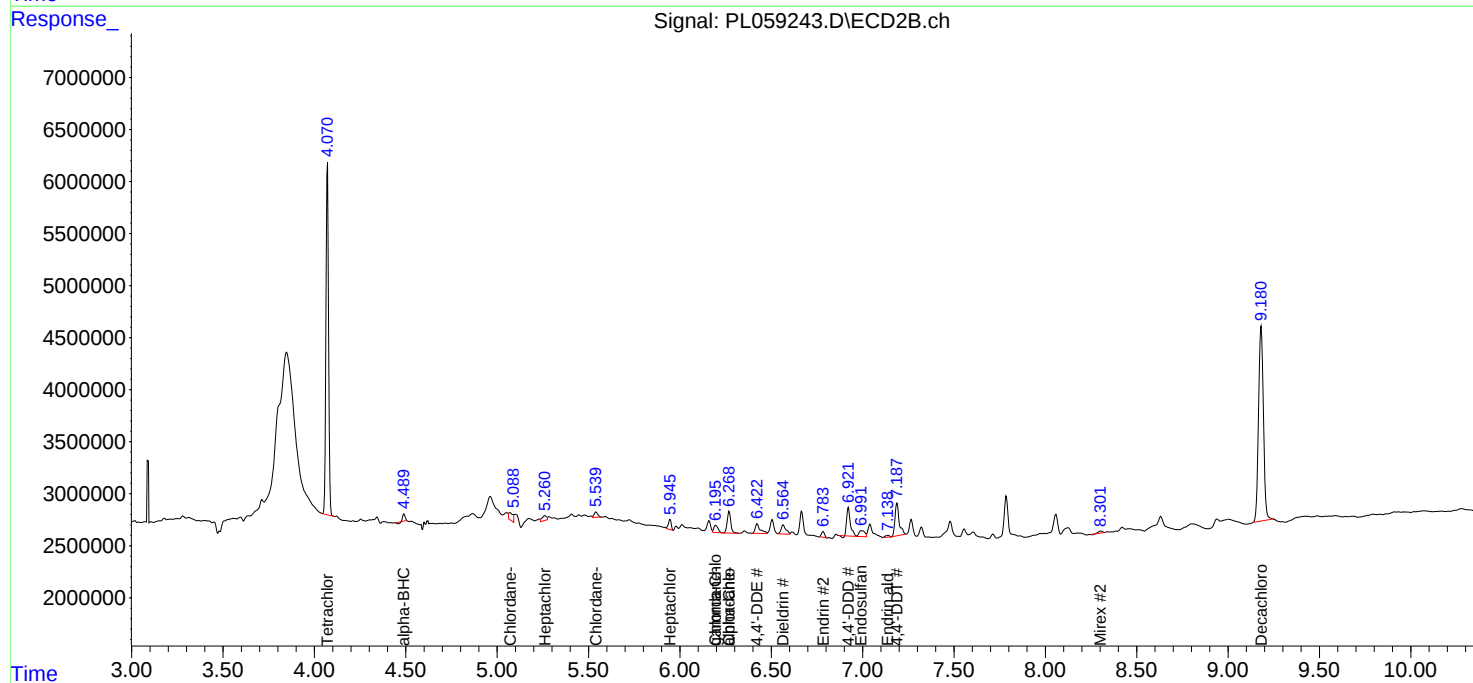
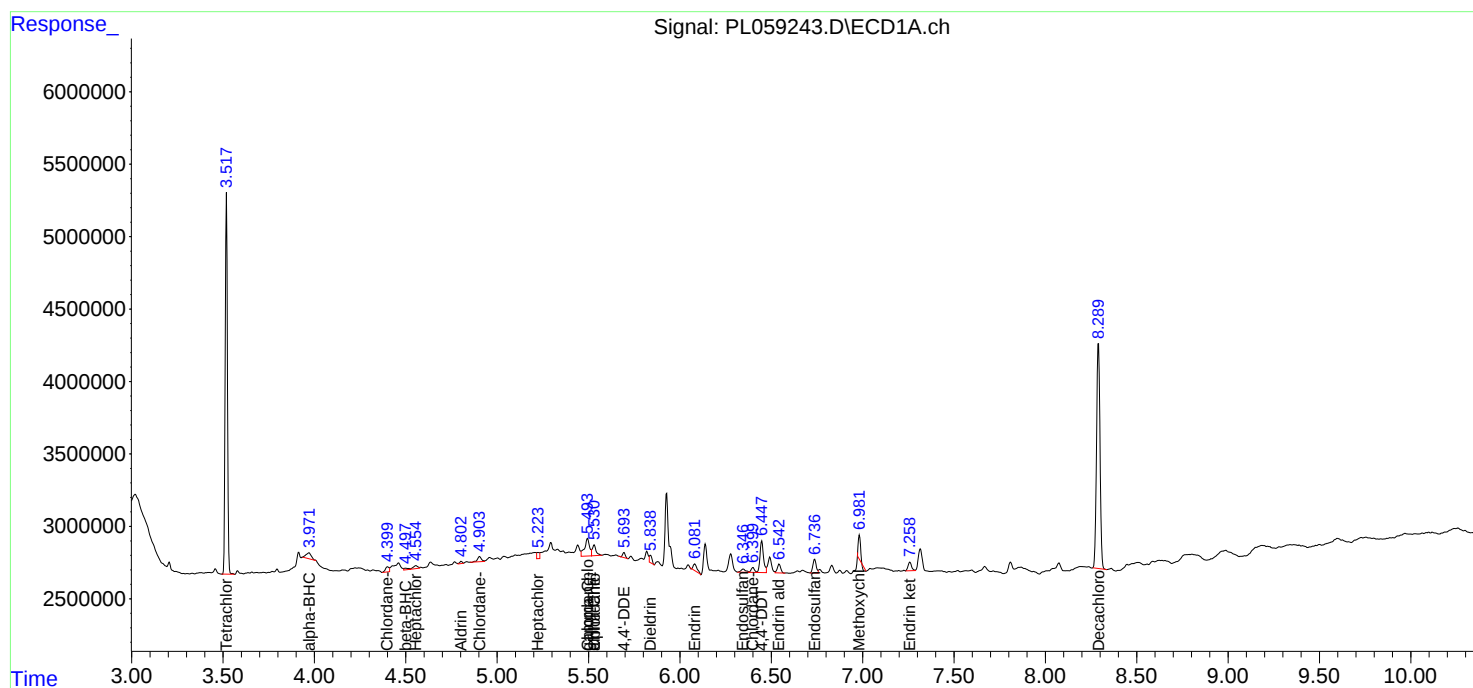
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

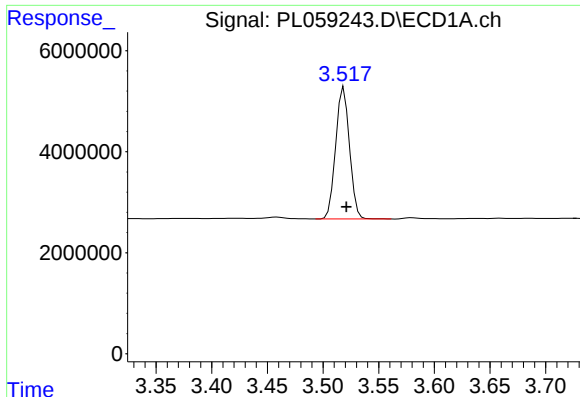
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061120\
Data File : PL059243.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2020 15:30
Operator : AJ\MA
Sample : L2972-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 17:17:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
Quant Title : GC Extractables
QLast Update : Thu Jun 04 08:16:22 2020
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 x0.5µm

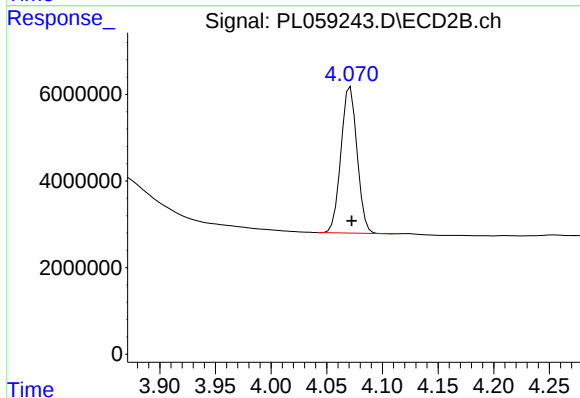




#1 Tetrachloro-m-xylene

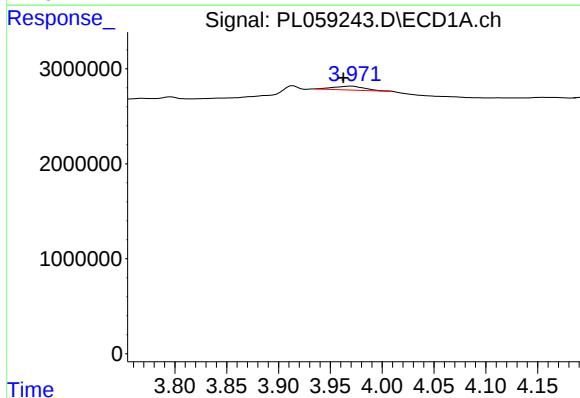
R.T.: 3.519 min
Delta R.T.: -0.002 min
Response: 22602060
Conc: 13.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



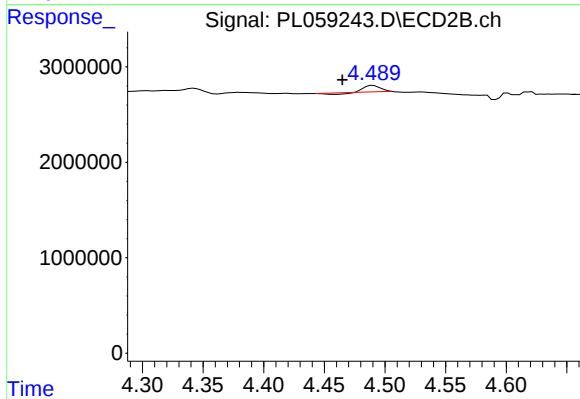
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: -0.001 min
Response: 34011667
Conc: 13.07 ng/ml



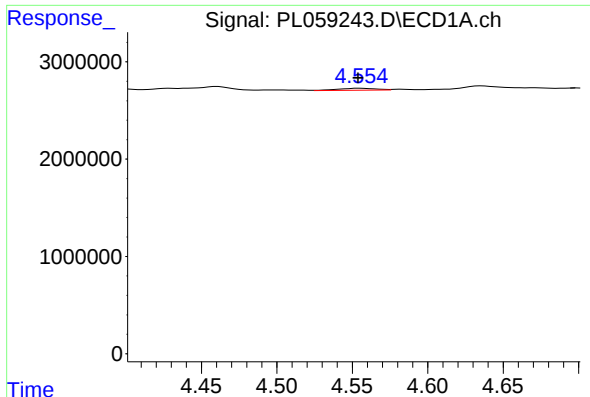
#2 alpha-BHC

R.T.: 3.971 min
Delta R.T.: 0.008 min
Response: 806045
Conc: 0.32 ng/ml



#2 alpha-BHC

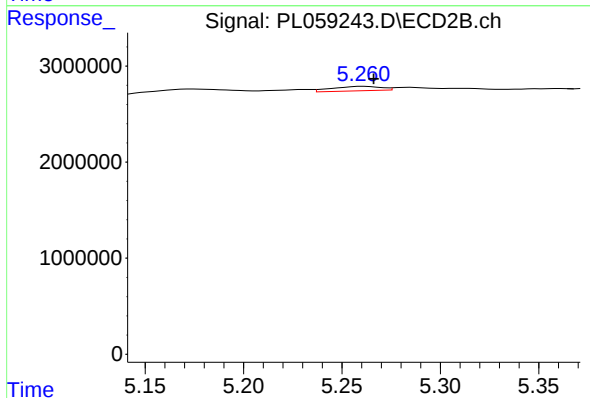
R.T.: 4.490 min
Delta R.T.: 0.025 min
Response: 514537
Conc: 0.13 ng/ml



#4 Heptachlor

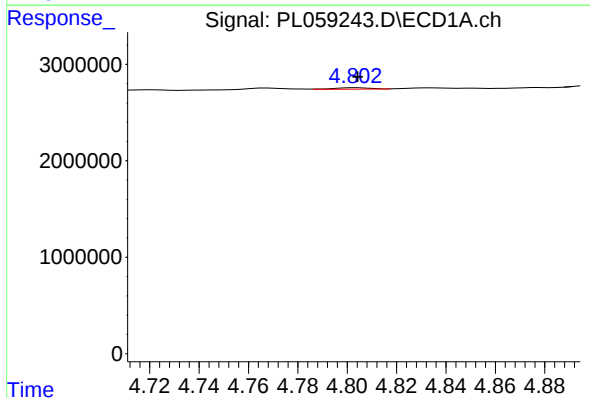
R.T.: 4.556 min
Delta R.T.: 0.002 min
Response: 358214
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



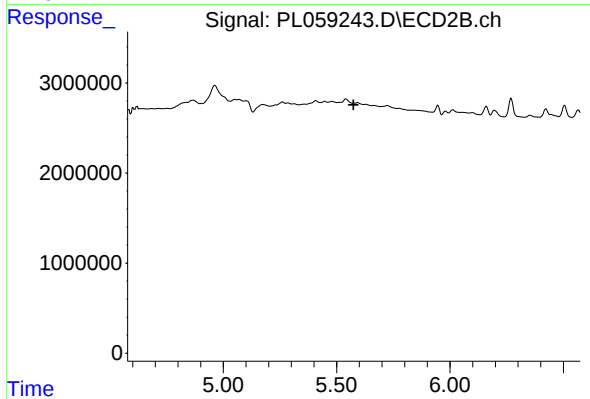
#4 Heptachlor

R.T.: 5.261 min
Delta R.T.: -0.005 min
Response: 783892
Conc: 0.23 ng/ml



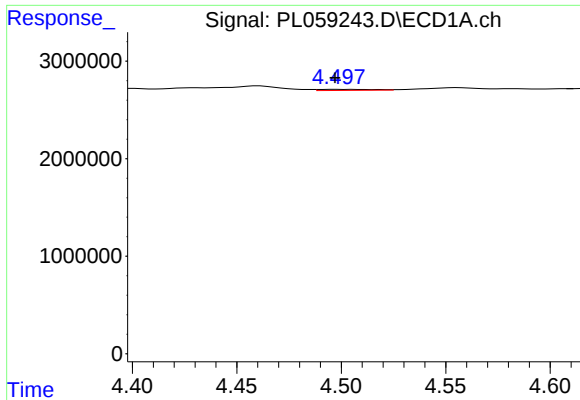
#5 Aldrin

R.T.: 4.804 min
Delta R.T.: 0.000 min
Response: 148816
Conc: 0.08 ng/ml



#5 Aldrin

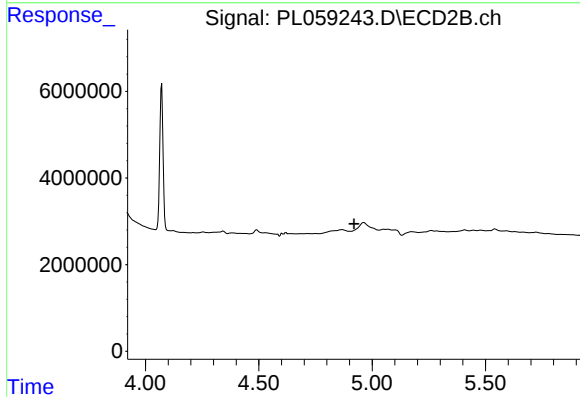
R.T.: 0.000 min
Exp R.T.: 5.575 min
Response: 0
Conc: N.D.



#6 beta-BHC

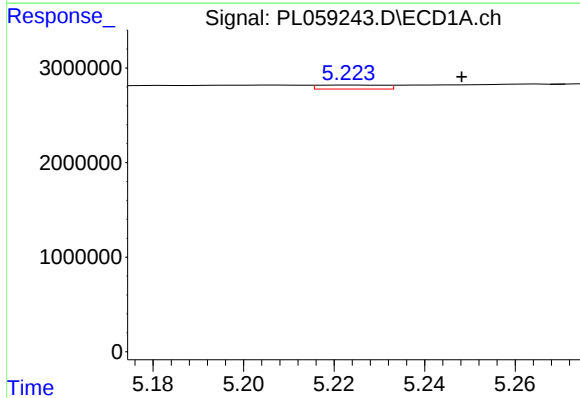
R.T.: 4.499 min
Delta R.T.: 0.002 min
Response: 192103
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



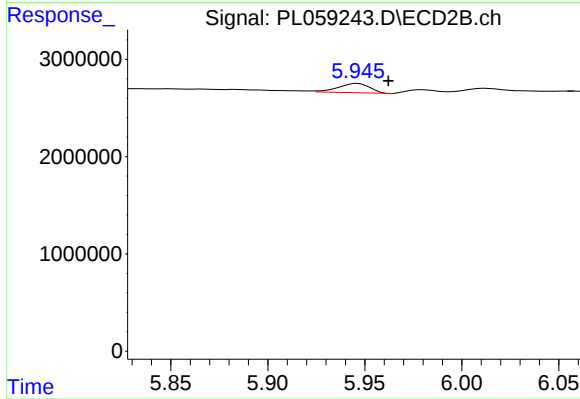
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.920 min
Response: 0
Conc: N.D.



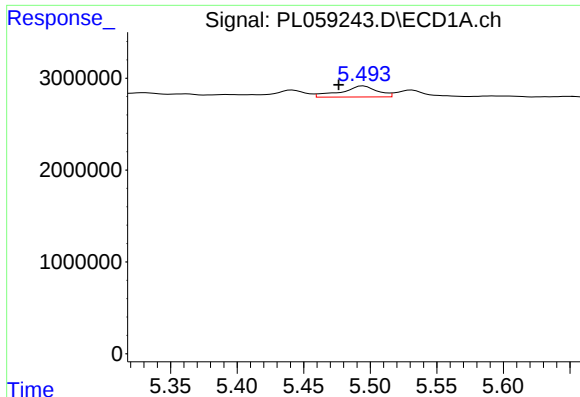
#8 Heptachlor epoxide

R.T.: 5.224 min
Delta R.T.: -0.024 min
Response: 437589
Conc: 0.26 ng/ml



#8 Heptachlor epoxide

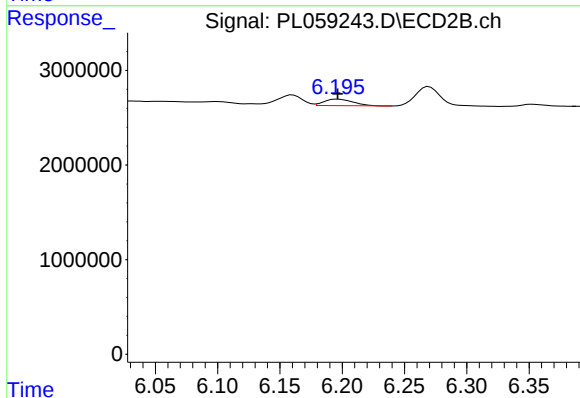
R.T.: 5.947 min
Delta R.T.: -0.016 min
Response: 1095388
Conc: 0.40 ng/ml



#10 gamma-Chlordane

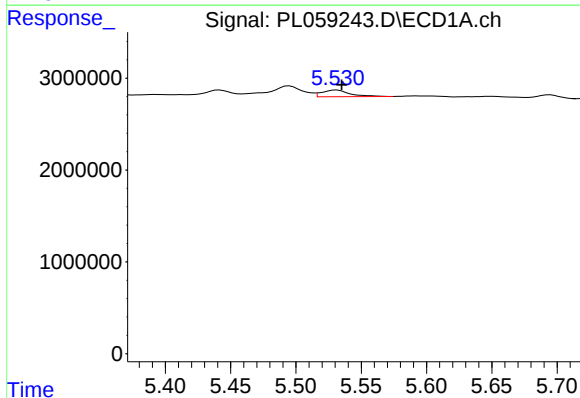
R.T.: 5.495 min
Delta R.T.: 0.019 min
Response: 2291374
Conc: 1.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



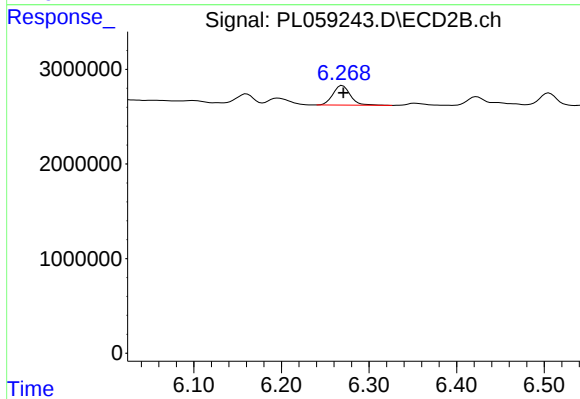
#10 gamma-Chlordane

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 1104664
Conc: 0.37 ng/ml



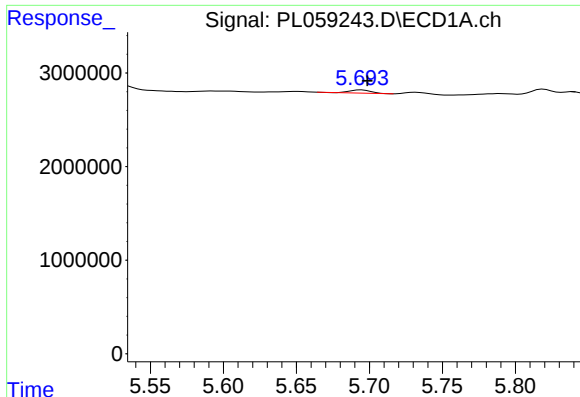
#11 alpha-Chlordane

R.T.: 5.531 min
Delta R.T.: -0.004 min
Response: 1093055
Conc: 0.66 ng/ml



#11 alpha-Chlordane

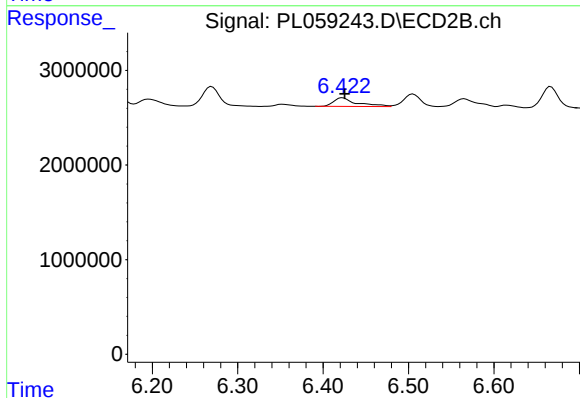
R.T.: 6.270 min
Delta R.T.: -0.001 min
Response: 2879799
Conc: 0.95 ng/ml



#12 4,4'-DDE

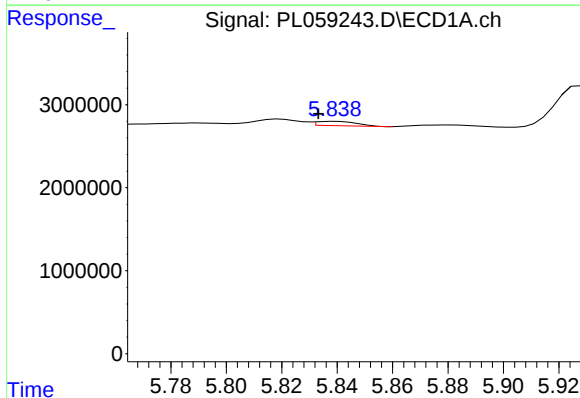
R.T.: 5.694 min
Delta R.T.: -0.004 min
Response: 360043
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



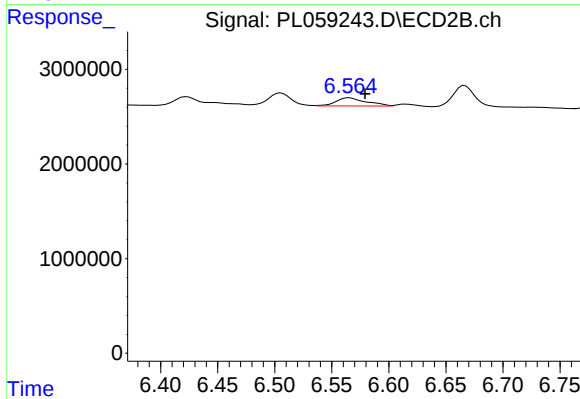
#12 4,4'-DDE

R.T.: 6.423 min
Delta R.T.: -0.002 min
Response: 1719579
Conc: 0.62 ng/ml



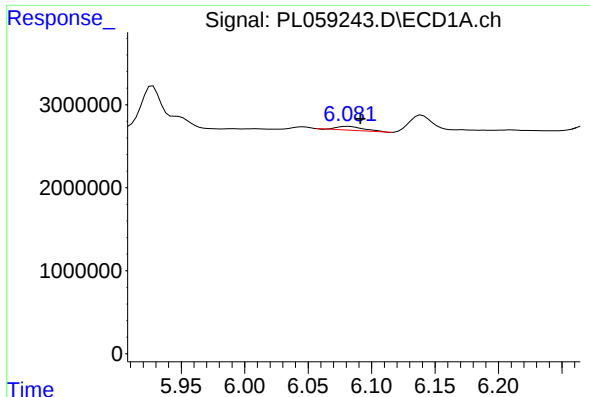
#13 Dieldrin

R.T.: 5.840 min
Delta R.T.: 0.006 min
Response: 518614
Conc: 0.32 ng/ml



#13 Dieldrin

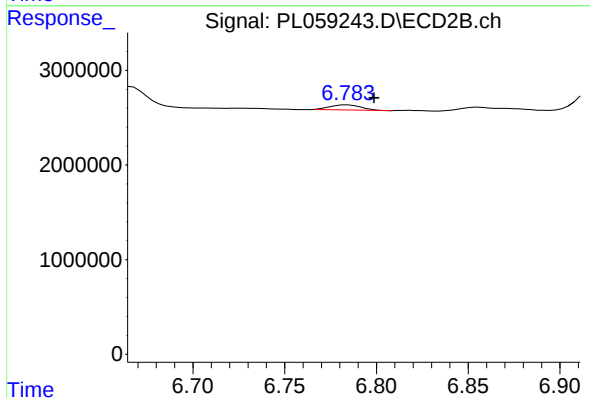
R.T.: 6.565 min
Delta R.T.: -0.014 min
Response: 1589660
Conc: 0.54 ng/ml



#14 Endrin

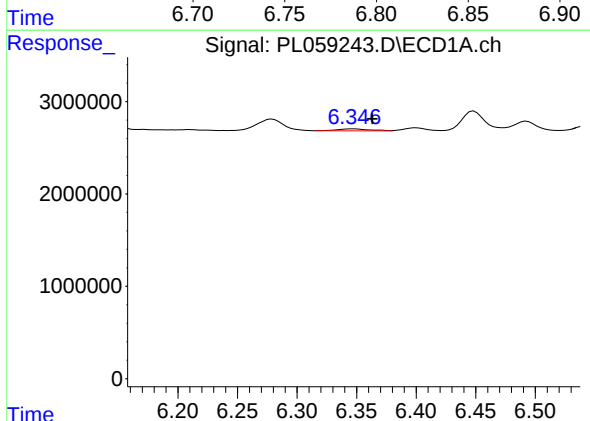
R.T.: 6.082 min
Delta R.T.: -0.009 min
Response: 686308
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



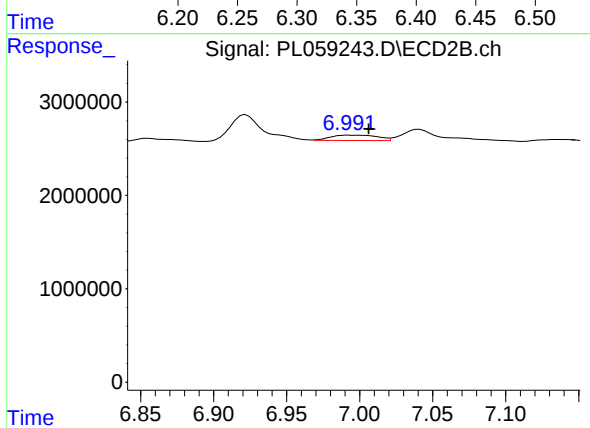
#14 Endrin

R.T.: 6.784 min
Delta R.T.: -0.014 min
Response: 643011
Conc: 0.26 ng/ml



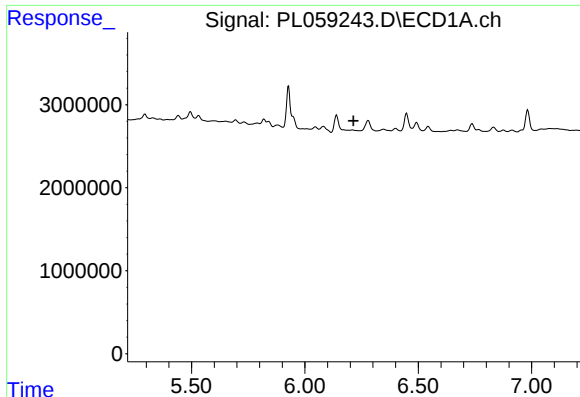
#15 Endosulfan II

R.T.: 6.347 min
Delta R.T.: -0.016 min
Response: 390042
Conc: 0.25 ng/ml



#15 Endosulfan II

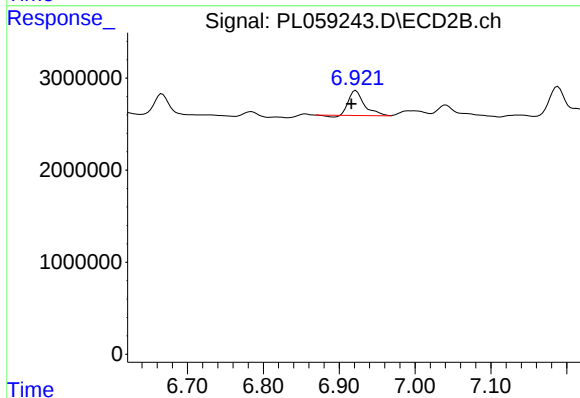
R.T.: 6.992 min
Delta R.T.: -0.014 min
Response: 1273100
Conc: 0.49 ng/ml



#16 4,4'-DDD

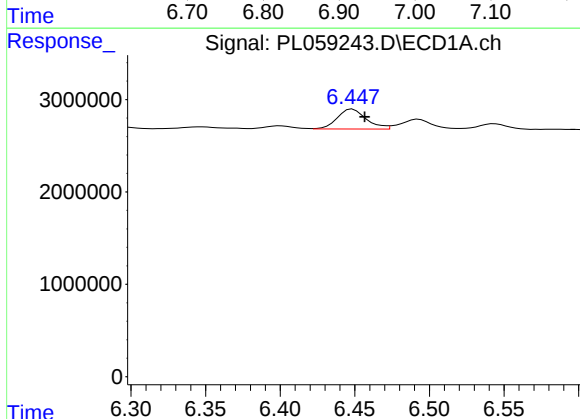
R.T.: 0.000 min
Exp R.T.: 6.215 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



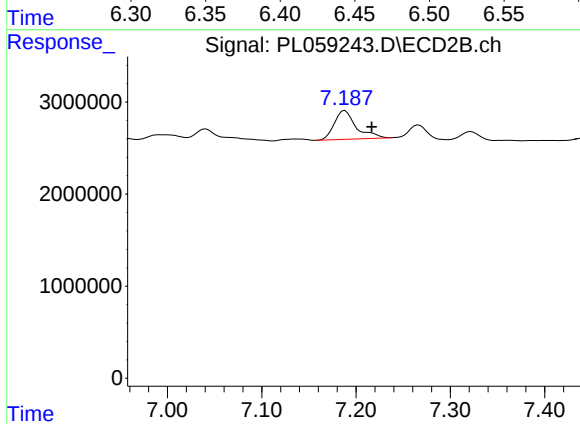
#16 4,4'-DDD

R.T.: 6.922 min
Delta R.T.: 0.006 min
Response: 3810112
Conc: 1.64 ng/ml



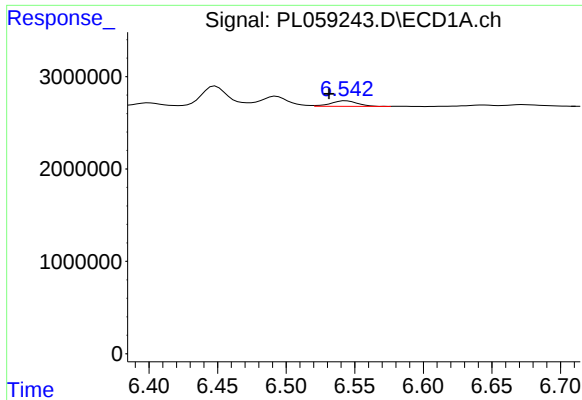
#17 4,4'-DDT

R.T.: 6.449 min
Delta R.T.: -0.008 min
Response: 2933709
Conc: 2.33 ng/ml



#17 4,4'-DDT

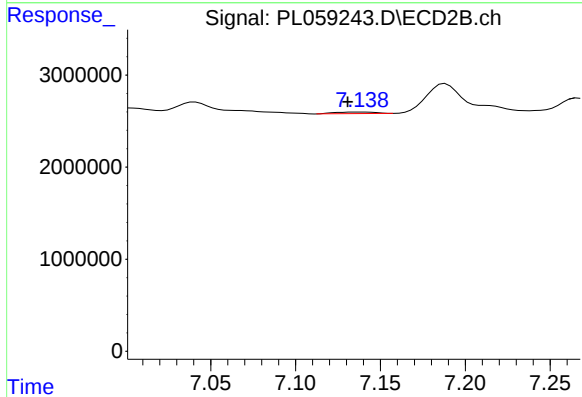
R.T.: 7.188 min
Delta R.T.: -0.028 min
Response: 5002582
Conc: 2.20 ng/ml



#18 Endrin aldehyde

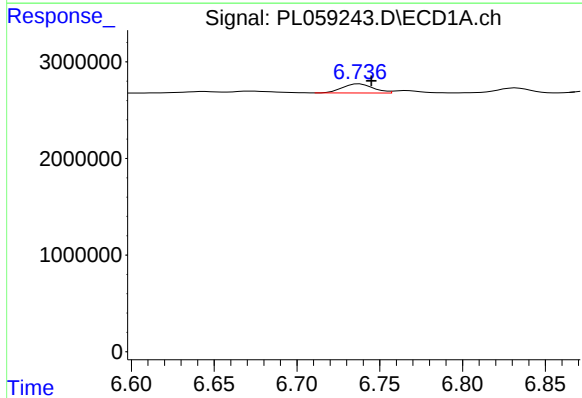
R.T.: 6.544 min
Delta R.T.: 0.013 min
Response: 800820
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



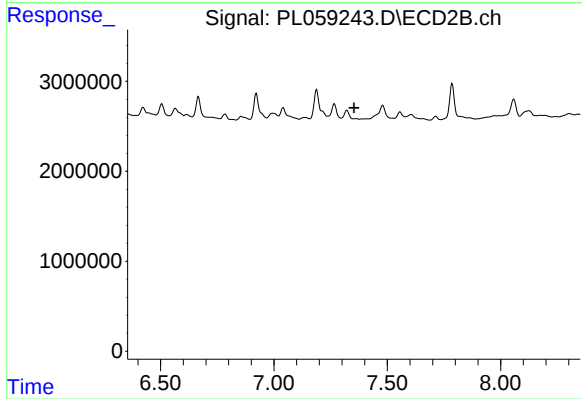
#18 Endrin aldehyde

R.T.: 7.139 min
Delta R.T.: 0.009 min
Response: 280383
Conc: 0.12 ng/ml



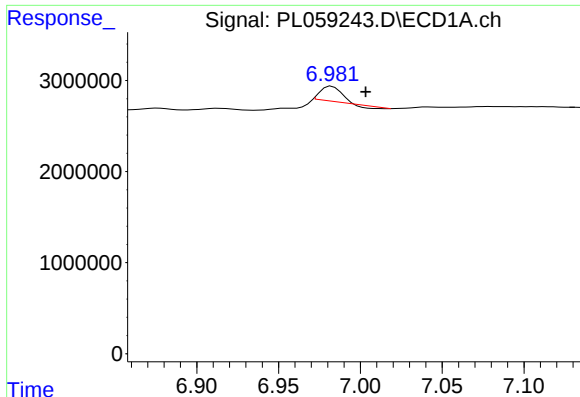
#19 Endosulfan Sulfate

R.T.: 6.738 min
Delta R.T.: -0.007 min
Response: 1204094
Conc: 0.81 ng/ml



#19 Endosulfan Sulfate

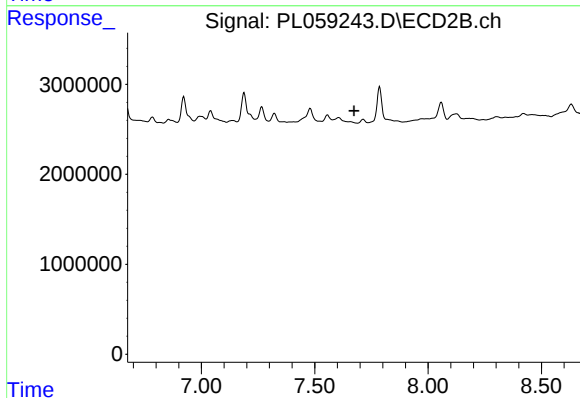
R.T.: 0.000 min
Exp R.T.: 7.354 min
Response: 0
Conc: N.D.



#20 Methoxychlor

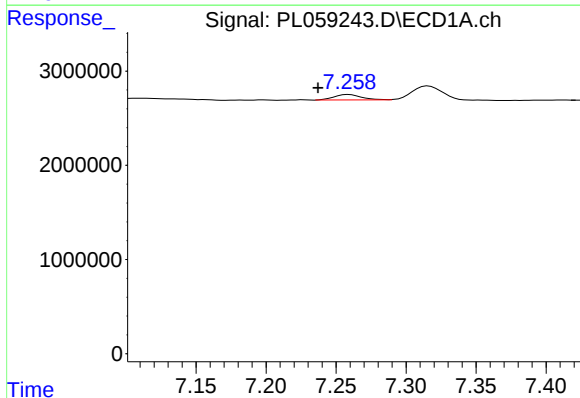
R.T.: 6.983 min
Delta R.T.: -0.021 min
Response: 1264450
Conc: 1.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



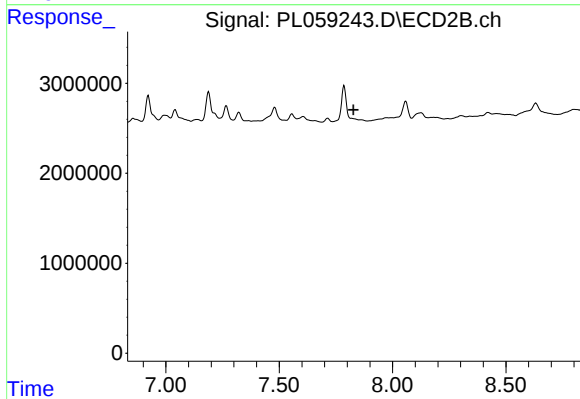
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.673 min
Response: 0
Conc: N.D.



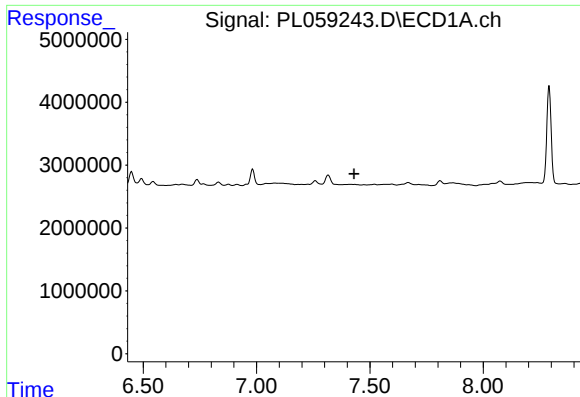
#21 Endrin ketone

R.T.: 7.259 min
Delta R.T.: 0.022 min
Response: 790867
Conc: 0.46 ng/ml



#21 Endrin ketone

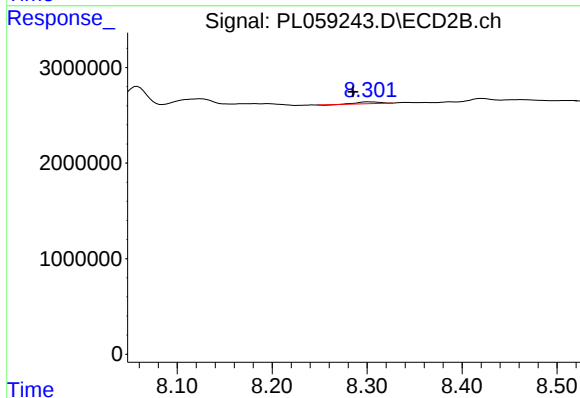
R.T.: 0.000 min
Exp R.T. : 7.828 min
Response: 0
Conc: N.D.



#22 Mirex

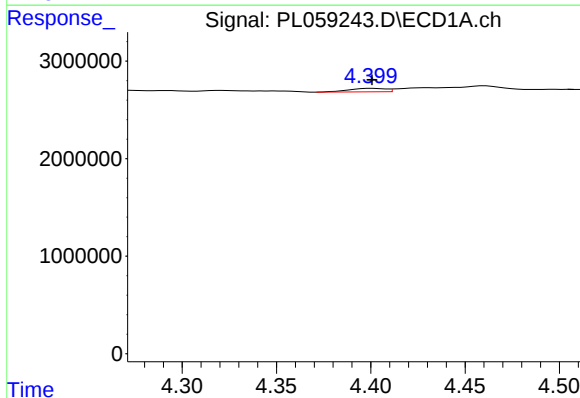
R.T.: 0.000 min
Exp R.T.: 7.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



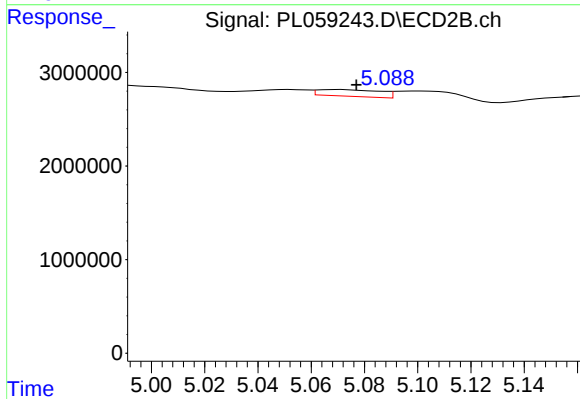
#22 Mirex

R.T.: 8.302 min
Delta R.T.: 0.017 min
Response: 276721
Conc: 0.14 ng/ml



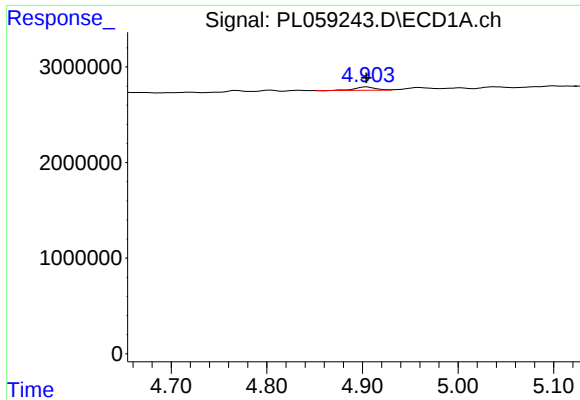
#23 Chlordane-1

R.T.: 4.400 min
Delta R.T.: 0.000 min
Response: 486822
Conc: 9.68 ng/ml



#23 Chlordane-1

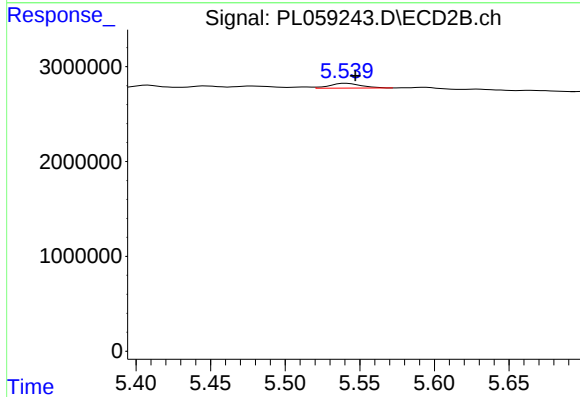
R.T.: 5.071 min
Delta R.T.: -0.006 min
Response: 1168887
Conc: 11.57 ng/ml



#24 Chlordane-2

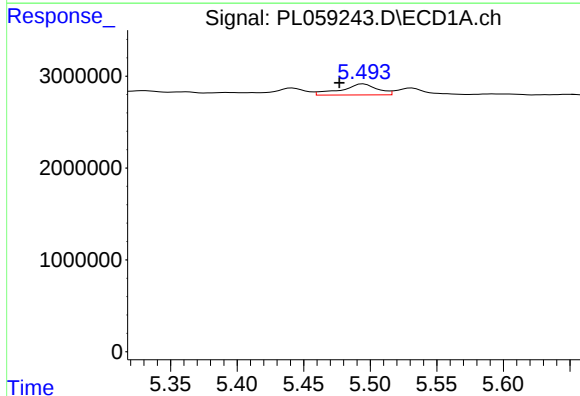
R.T.: 4.904 min
Delta R.T.: 0.000 min
Response: 509906
Conc: 9.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



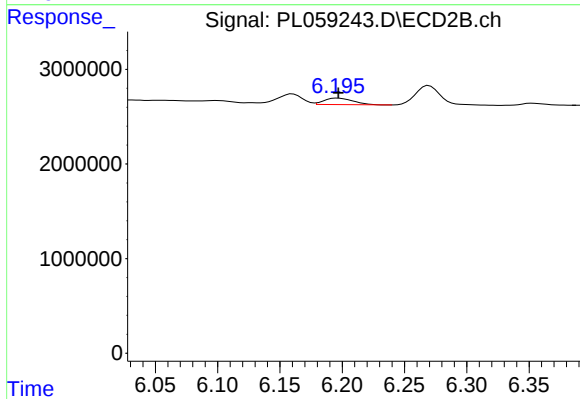
#24 Chlordane-2

R.T.: 5.541 min
Delta R.T.: -0.006 min
Response: 740930
Conc: 7.77 ng/ml



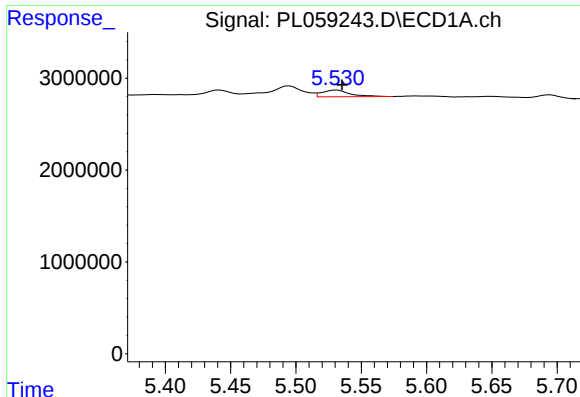
#25 Chlordane-3

R.T.: 5.495 min
Delta R.T.: 0.018 min
Response: 2291374
Conc: 15.51 ng/ml



#25 Chlordane-3

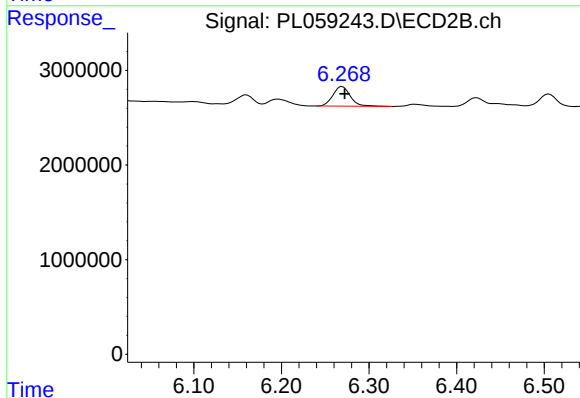
R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 1104664
Conc: 2.95 ng/ml



#26 Chlordane-4

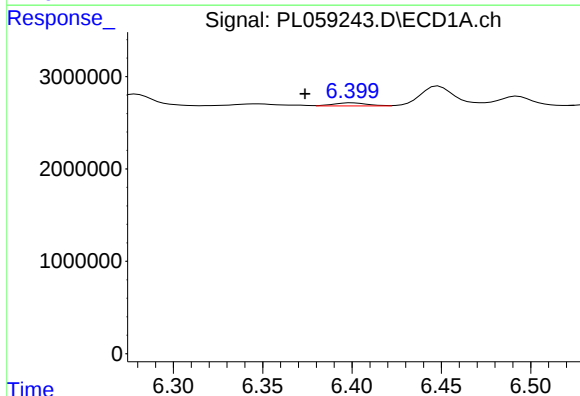
R.T.: 5.531 min
Delta R.T.: -0.004 min
Response: 1093055
Conc: 9.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



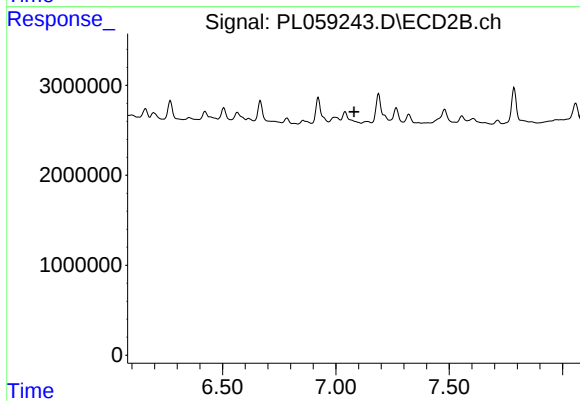
#26 Chlordane-4

R.T.: 6.270 min
Delta R.T.: -0.003 min
Response: 2879799
Conc: 6.33 ng/ml



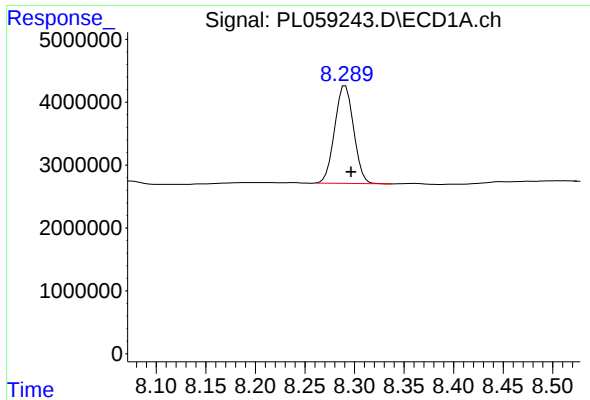
#27 Chlordane-5

R.T.: 6.400 min
Delta R.T.: 0.026 min
Response: 438856
Conc: 8.82 ng/ml



#27 Chlordane-5

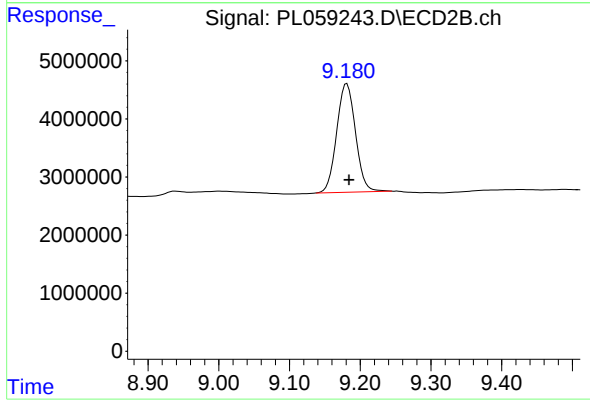
R.T.: 0.000 min
Exp R.T.: 7.080 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.291 min
Delta R.T.: -0.006 min
Response: 20650791
Conc: 12.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.181 min
Delta R.T.: -0.003 min
Response: 34621530
Conc: 14.60 ng/ml