

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082323\
 Data File : PL084941.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2023 18:16
 Operator : AR\AJ
 Sample : 04105-07
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 22:32:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081523CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 15 05:52:51 2023
 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

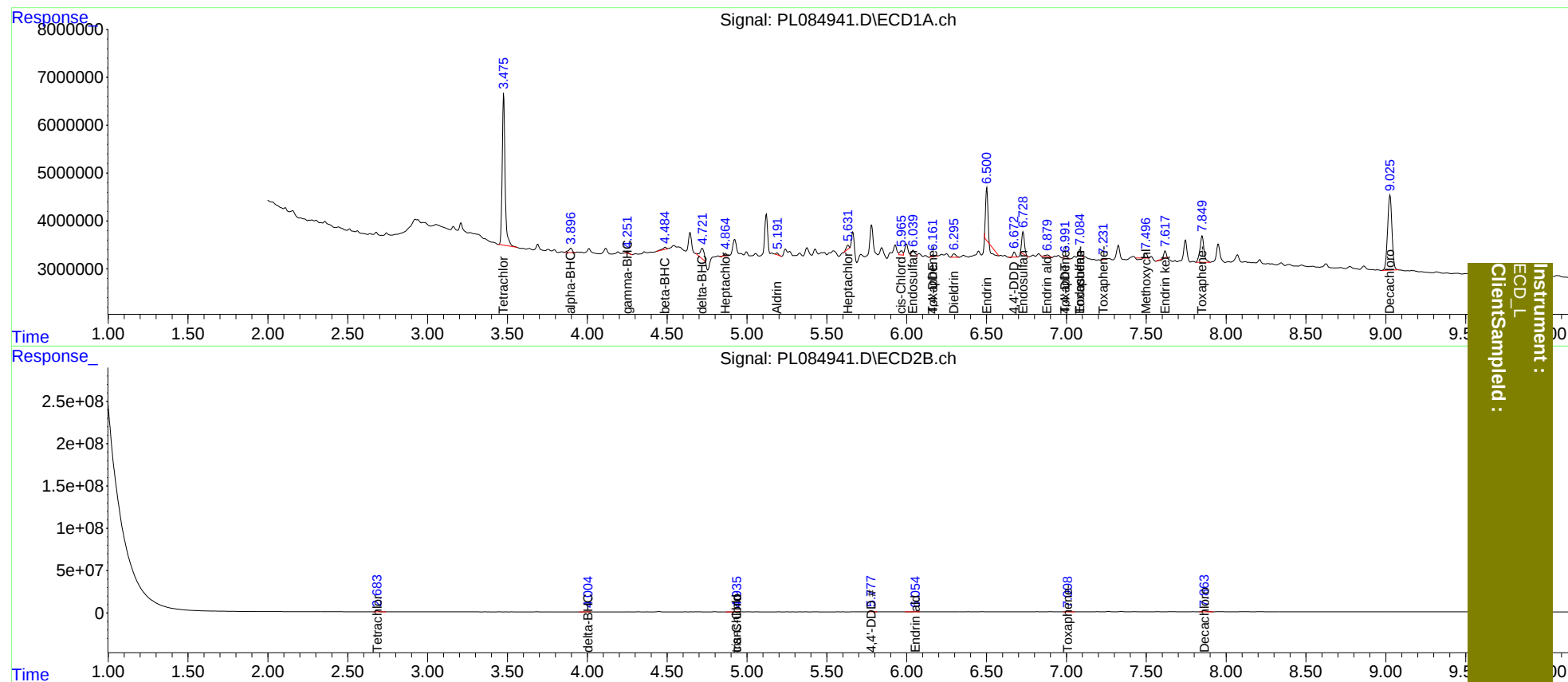
System Monitoring Compounds							
1)	SA Tetrachlo...	3.477	2.685	40344160	18715783	16.093	15.854
27)	SA Decachlor...	9.026	7.865	29766668	23212277	17.369	17.138
Target Compounds							
2)	A alpha-BHC	3.897f	0.000	1472306	0	0.407	N.D. #
3)	MA gamma-BHC...	4.251	0.000	374699	0	0.108	N.D. #
4)	MA Heptachlor	4.865	0.000	478576	0	0.124	N.D. #
5)	MB Aldrin	5.189	0.000	412491	0	0.114	N.D. #
6)	B beta-BHC	4.487	0.000	772980	0	0.438	N.D. #
7)	B delta-BHC	4.720	4.007f	3684827	1091210	1.010	0.629 #
8)	B Heptachlo...	5.633	0.000	873353	0	0.262	N.D. #
9)	A Endosulfan I	6.040	0.000	1904240	0	0.668	N.D. #
10)	B trans-Chl...	5.898	4.937f	-711639	3203808	N.D.	2.126
11)	B cis-Chlor...	5.967	4.937	1181521	3203808	0.371	2.071 #
12)	B 4,4'-DDE	6.164	0.000	622467	0	0.235	N.D. #
13)	MA Dieldrin	6.297	0.000	1080158	0	0.378	N.D. #
14)	MA Endrin	6.502	0.000	8313635	0	3.649	N.D. #
15)	B Endosulfa...	6.729	0.000	5391354	0	2.292	N.D. #
16)	A 4,4'-DDD	6.674	5.778f	1161748	11651207	0.614	9.745 #
17)	MA 4,4'-DDT	6.992	0.000	669188	0	0.347	N.D. #
18)	B Endrin al...	6.881	6.056	626611	4628558	0.337	4.071 #
19)	B Endosulfa...	7.085	0.000	1353581	0	0.612	N.D. #
20)	A Methoxychlor	7.498	0.000	570069	0	0.588	N.D. #
21)	B Endrin ke...	7.619	0.000	1203707	0	0.548	N.D. #
22)	Toxaphene-1	6.164	0.000	622467	0	30.269	N.D. #
23)	Toxaphene-2	6.992	0.000	669188	0	10.069	N.D. #
24)	Toxaphene-3	7.085	0.000	1353581	0	28.540	N.D. #
25)	Toxaphene-4	7.234	7.009	247949	4725005	9.046	148.711 #
26)	Toxaphene-5	7.850f	0.000	9708677	0	295.321	N.D. #

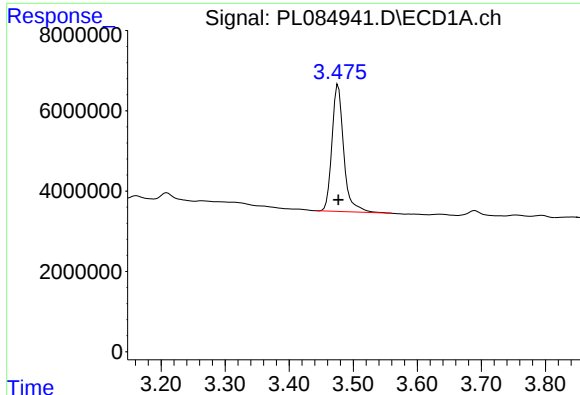
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082323\
Data File : PL084941.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2023 18:16
Operator : AR\AJ
Sample : 04105-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 22:32:02 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081523CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 15 05:52:51 2023
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

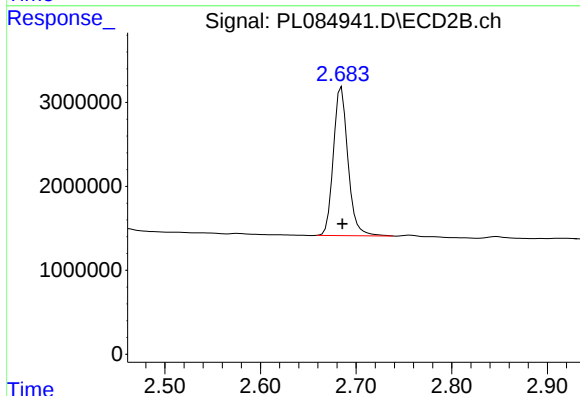




#1 Tetrachloro-m-xylene

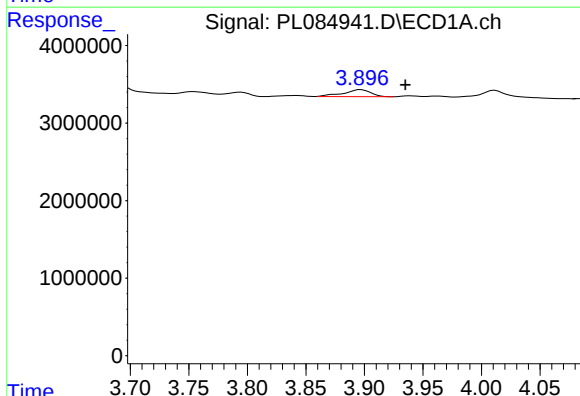
R.T.: 3.477 min
Delta R.T.: 0.000 min
Response: 40344160
Conc: 16.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



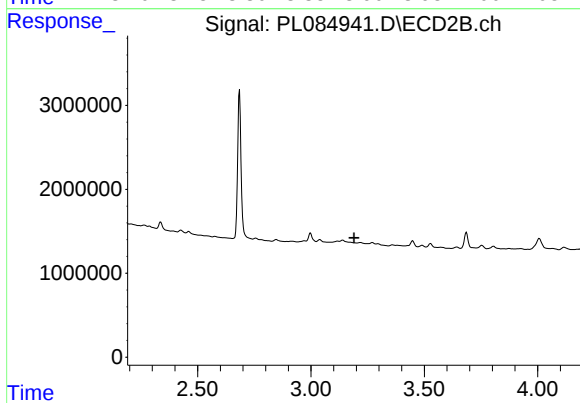
#1 Tetrachloro-m-xylene

R.T.: 2.685 min
Delta R.T.: 0.000 min
Response: 18715783
Conc: 15.85 ng/ml



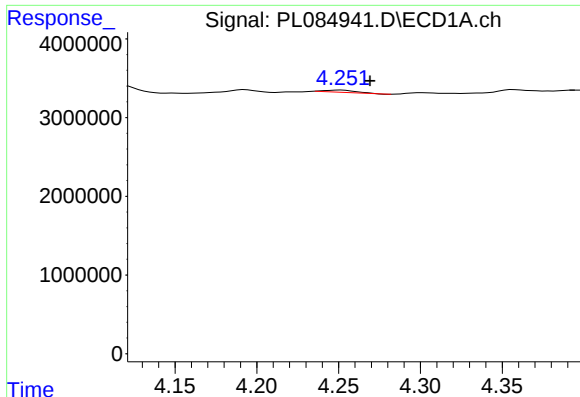
#2 alpha-BHC

R.T.: 3.897 min
Delta R.T.: -0.038 min
Response: 1472306
Conc: 0.41 ng/ml



#2 alpha-BHC

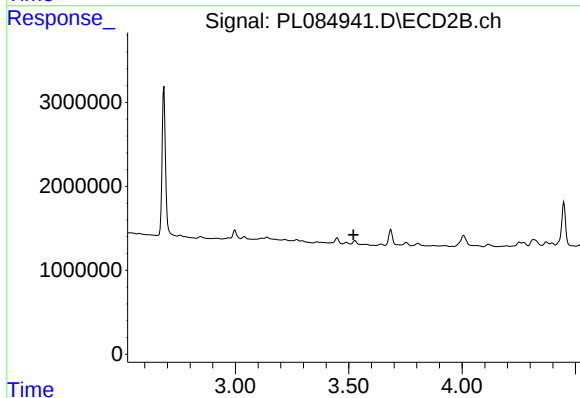
R.T.: 0.000 min
Exp R.T. : 3.190 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

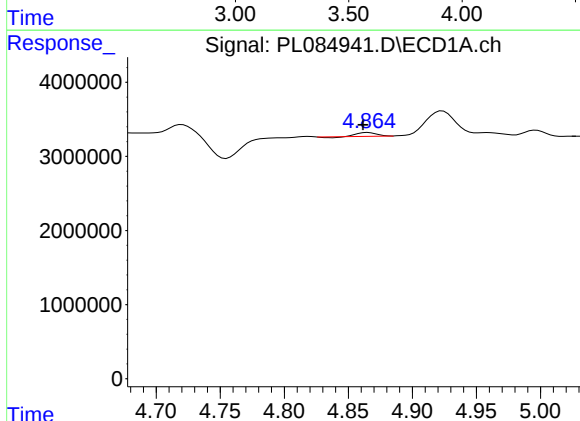
R.T.: 4.251 min
Delta R.T.: -0.018 min
Response: 374699
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



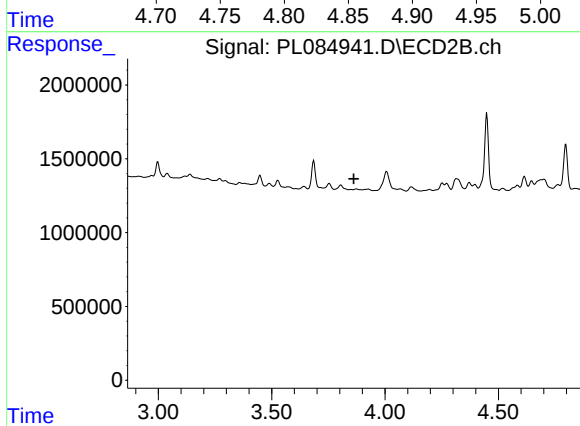
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.521 min
Response: 0
Conc: N.D.



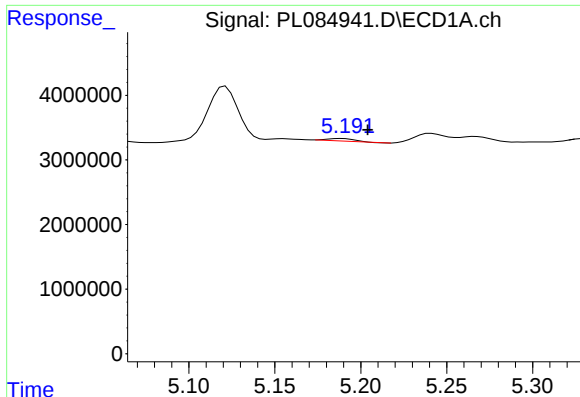
#4 Heptachlor

R.T.: 4.865 min
Delta R.T.: 0.004 min
Response: 478576
Conc: 0.12 ng/ml



#4 Heptachlor

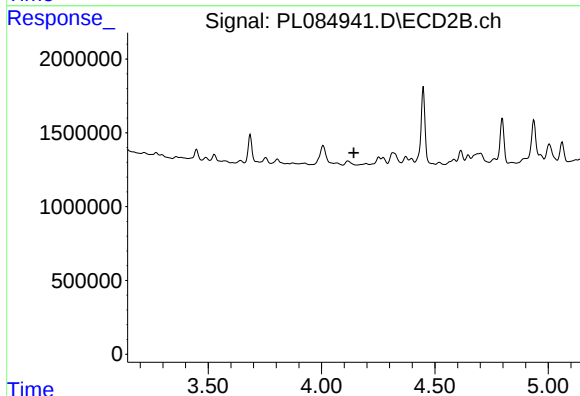
R.T.: 0.000 min
Exp R.T. : 3.862 min
Response: 0
Conc: N.D.



#5 Aldrin

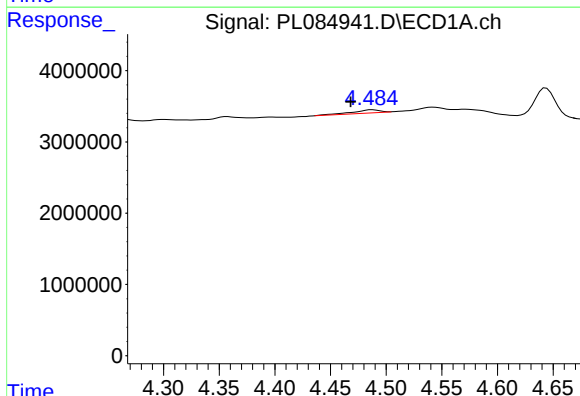
R.T.: 5.189 min
Delta R.T.: -0.015 min
Response: 412491
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



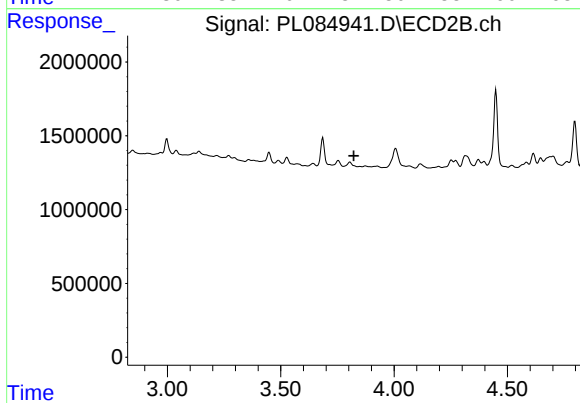
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.142 min
Response: 0
Conc: N.D.



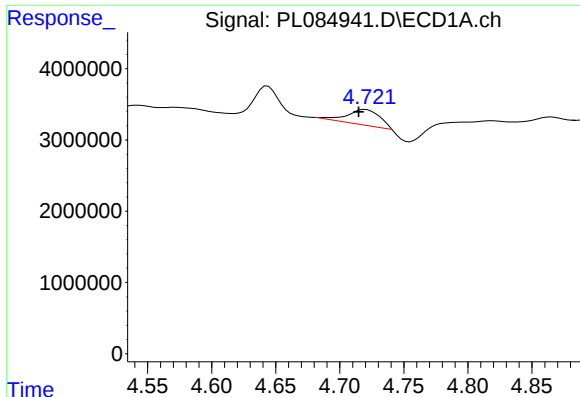
#6 beta-BHC

R.T.: 4.487 min
Delta R.T.: 0.019 min
Response: 772980
Conc: 0.44 ng/ml



#6 beta-BHC

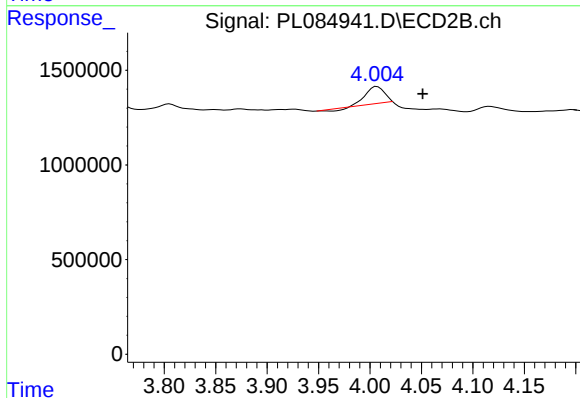
R.T.: 0.000 min
Exp R.T. : 3.822 min
Response: 0
Conc: N.D.



#7 delta-BHC

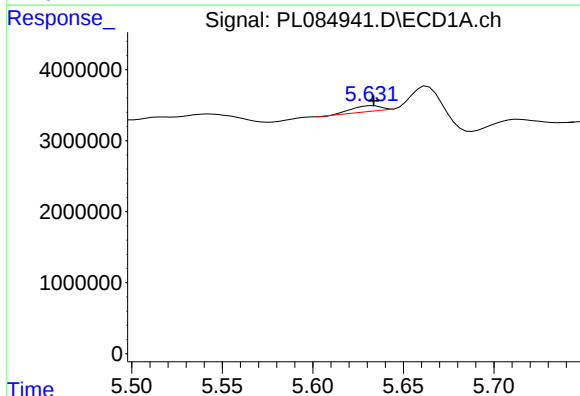
R.T.: 4.720 min
Delta R.T.: 0.005 min
Response: 3684827
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



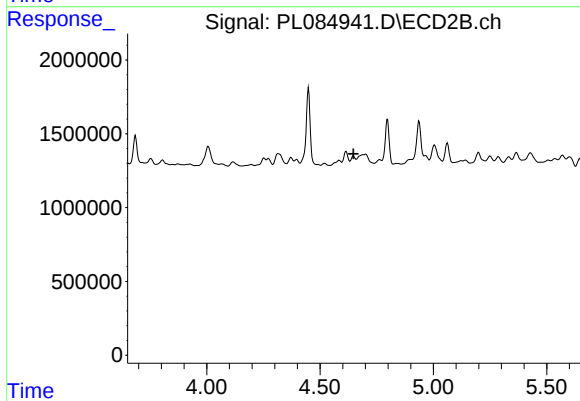
#7 delta-BHC

R.T.: 4.007 min
Delta R.T.: -0.044 min
Response: 1091210
Conc: 0.63 ng/ml



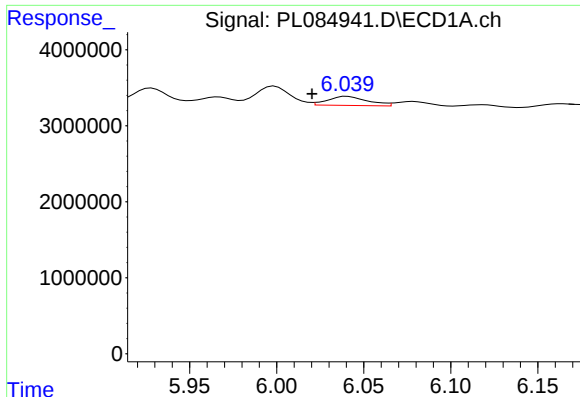
#8 Heptachlor epoxide

R.T.: 5.633 min
Delta R.T.: 0.000 min
Response: 873353
Conc: 0.26 ng/ml



#8 Heptachlor epoxide

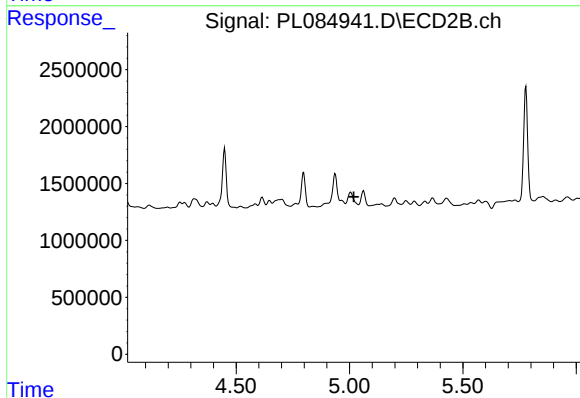
R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.



#9 Endosulfan I

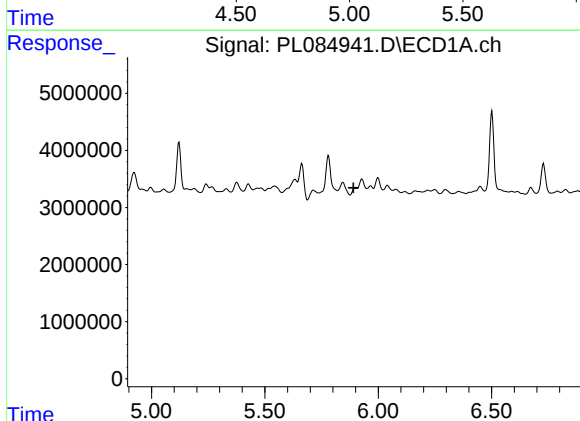
R.T.: 6.040 min
Delta R.T.: 0.020 min
Response: 1904240
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



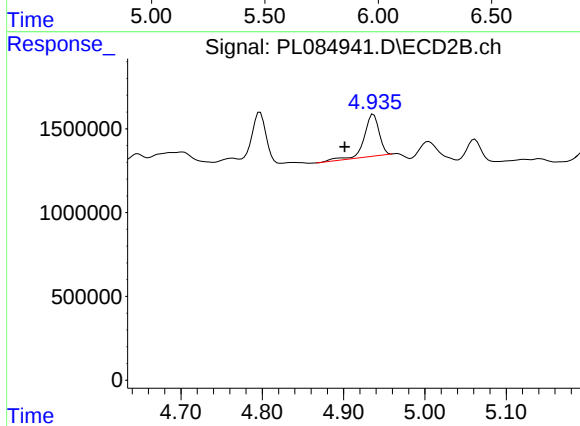
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.019 min
Response: 0
Conc: N.D.



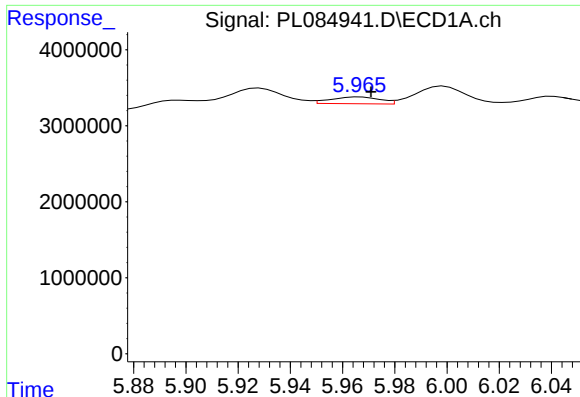
#10 trans-Chlordane

R.T.: 5.898 min
Delta R.T.: 0.007 min
Response: -711639
Conc: N.D.



#10 trans-Chlordane

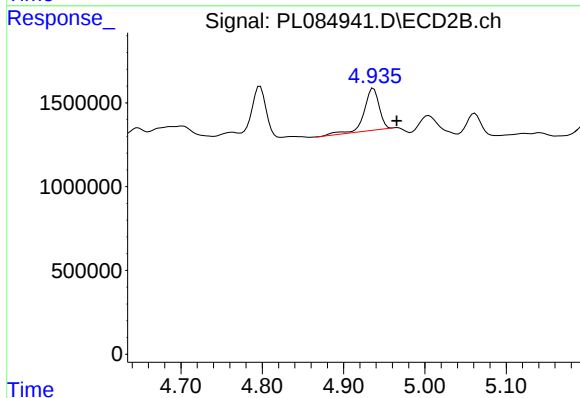
R.T.: 4.937 min
Delta R.T.: 0.036 min
Response: 3203808
Conc: 2.13 ng/ml



#11 cis-Chlordane

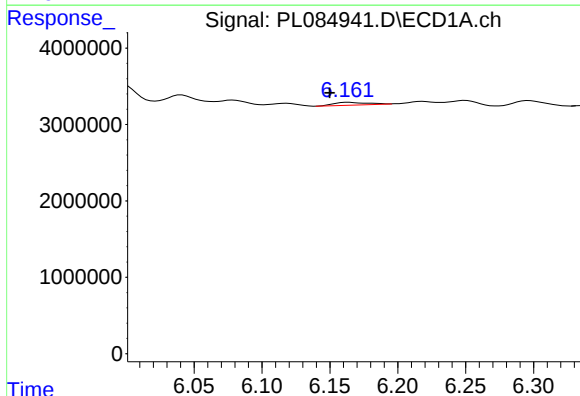
R.T.: 5.967 min
Delta R.T.: -0.004 min
Response: 1181521
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



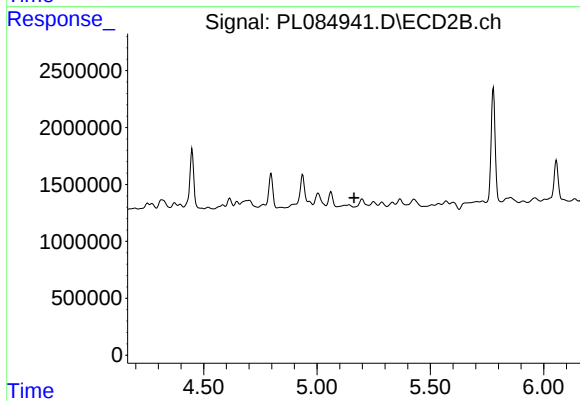
#11 cis-Chlordane

R.T.: 4.937 min
Delta R.T.: -0.029 min
Response: 3203808
Conc: 2.07 ng/ml



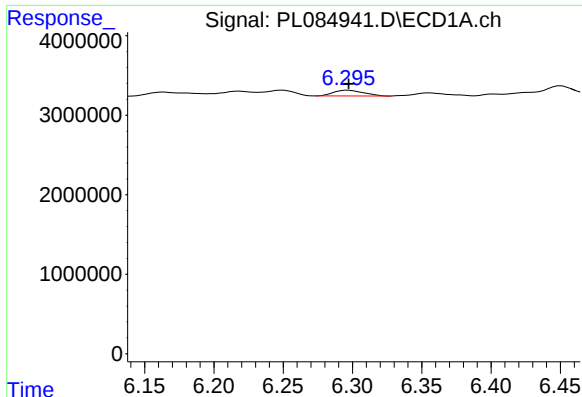
#12 4,4'-DDE

R.T.: 6.164 min
Delta R.T.: 0.014 min
Response: 622467
Conc: 0.24 ng/ml



#12 4,4'-DDE

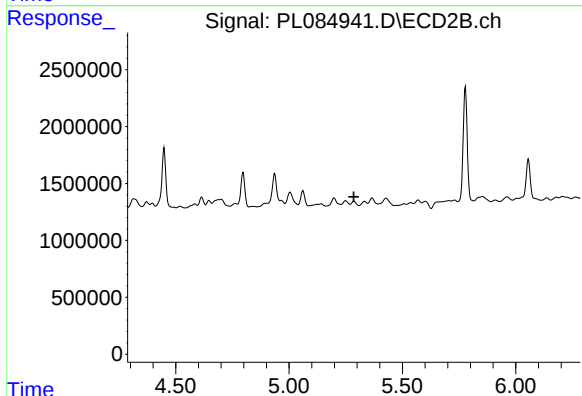
R.T.: 0.000 min
Exp R.T. : 5.163 min
Response: 0
Conc: N.D.



#13 Dieldrin

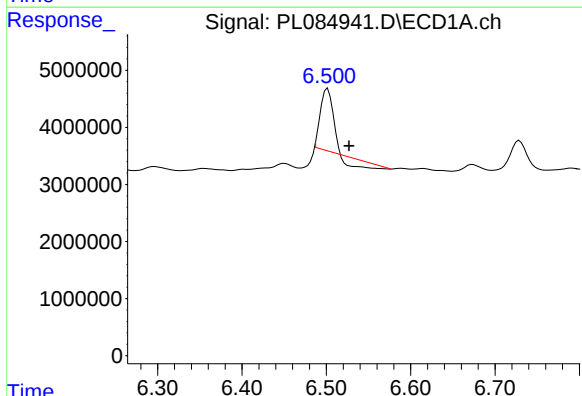
R.T.: 6.297 min
Delta R.T.: 0.000 min
Response: 1080158
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



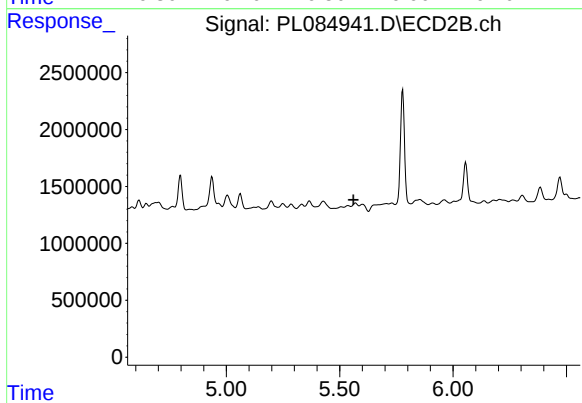
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.286 min
Response: 0
Conc: N.D.



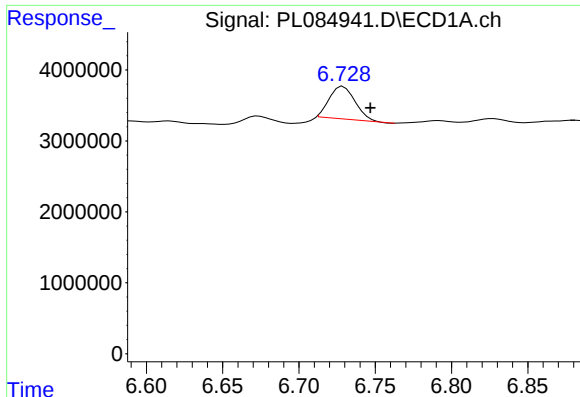
#14 Endrin

R.T.: 6.502 min
Delta R.T.: -0.025 min
Response: 8313635
Conc: 3.65 ng/ml



#14 Endrin

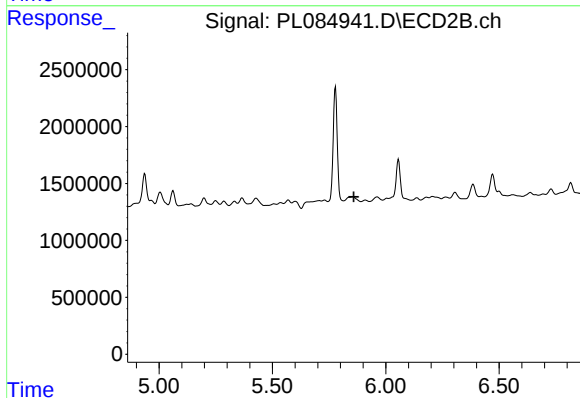
R.T.: 0.000 min
Exp R.T. : 5.561 min
Response: 0
Conc: N.D.



#15 Endosulfan II

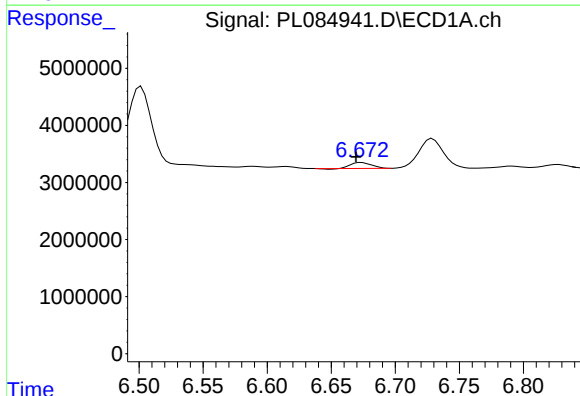
R.T.: 6.729 min
Delta R.T.: -0.018 min
Response: 5391354
Conc: 2.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



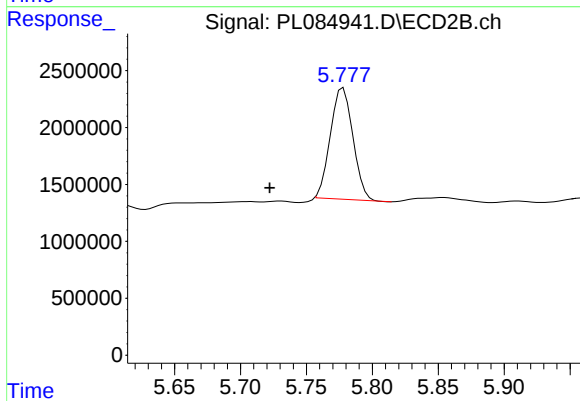
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.859 min
Response: 0
Conc: N.D.



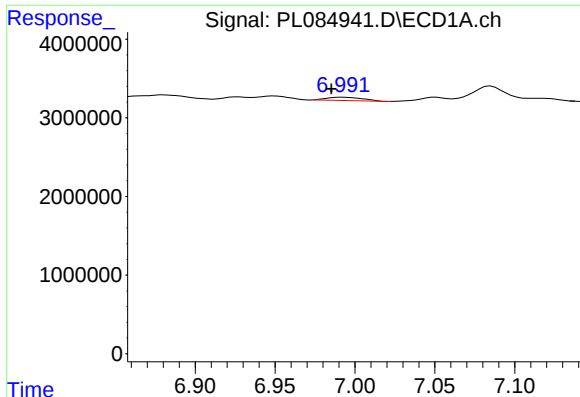
#16 4,4'-DDD

R.T.: 6.674 min
Delta R.T.: 0.004 min
Response: 1161748
Conc: 0.61 ng/ml



#16 4,4'-DDD

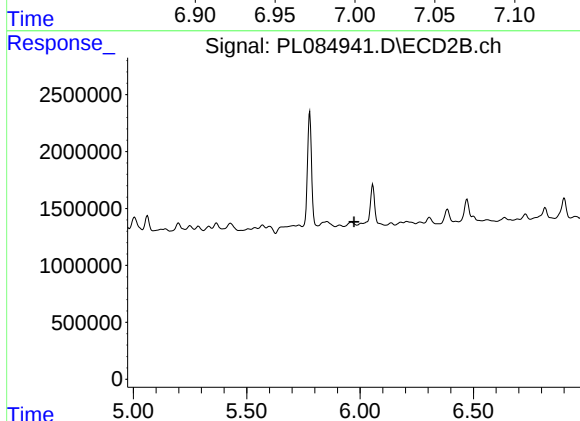
R.T.: 5.778 min
Delta R.T.: 0.056 min
Response: 11651207
Conc: 9.75 ng/ml



#17 4,4'-DDT

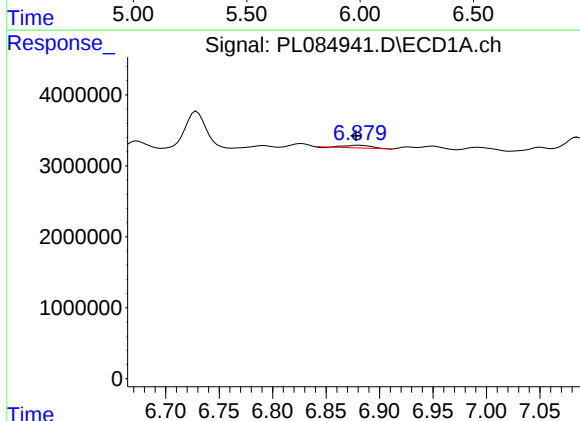
R.T.: 6.992 min
Delta R.T.: 0.007 min
Response: 669188
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



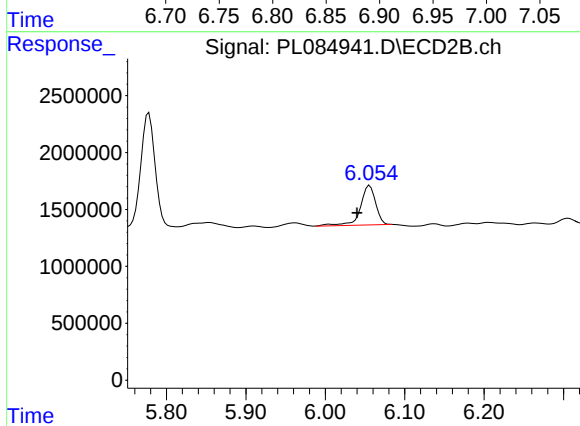
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 5.974 min
Response: 0
Conc: N.D.



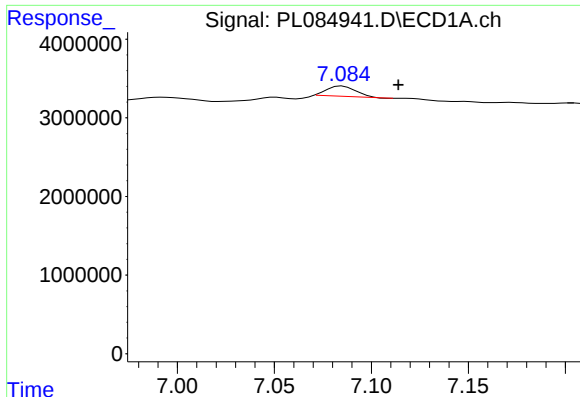
#18 Endrin aldehyde

R.T.: 6.881 min
Delta R.T.: 0.003 min
Response: 626611
Conc: 0.34 ng/ml



#18 Endrin aldehyde

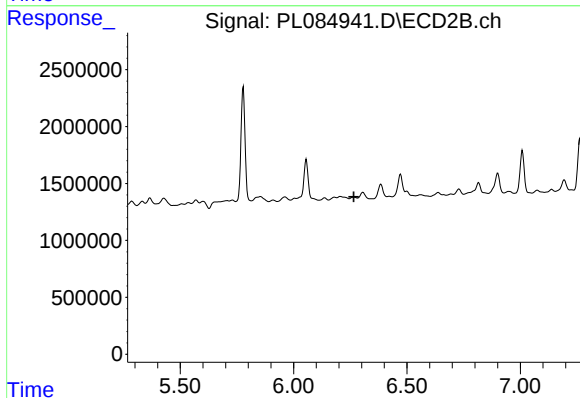
R.T.: 6.056 min
Delta R.T.: 0.016 min
Response: 4628558
Conc: 4.07 ng/ml



#19 Endosulfan Sulfate

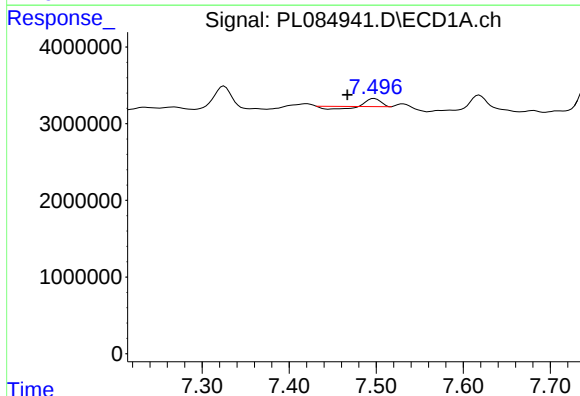
R.T.: 7.085 min
Delta R.T.: -0.029 min
Response: 1353581
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



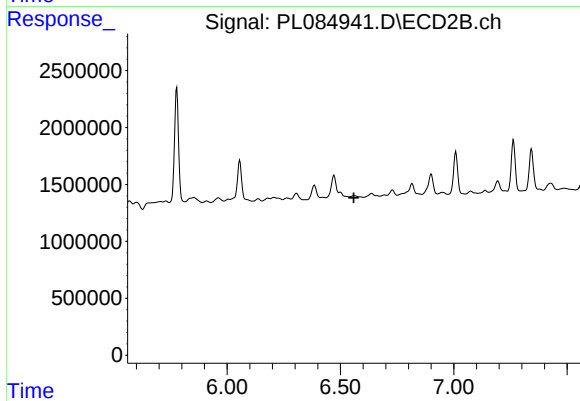
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.265 min
Response: 0
Conc: N.D.



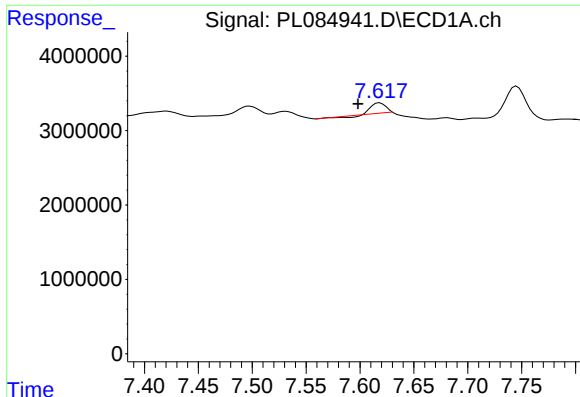
#20 Methoxychlor

R.T.: 7.498 min
Delta R.T.: 0.031 min
Response: 570069
Conc: 0.59 ng/ml



#20 Methoxychlor

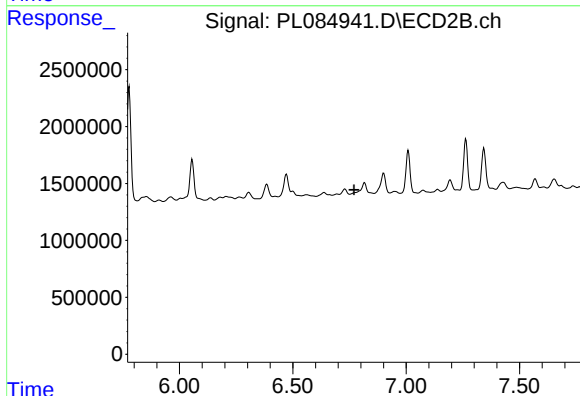
R.T.: 0.000 min
Exp R.T. : 6.559 min
Response: 0
Conc: N.D.



#21 Endrin ketone

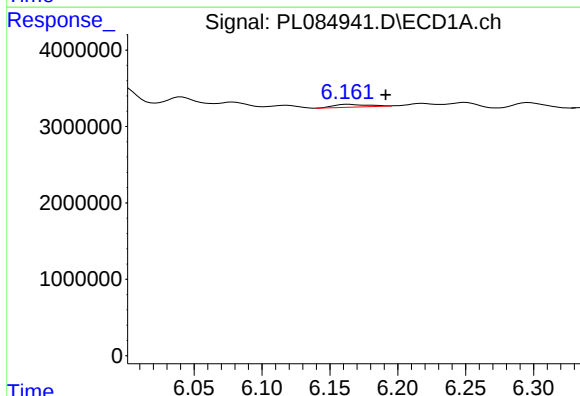
R.T.: 7.619 min
Delta R.T.: 0.020 min
Response: 1203707
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



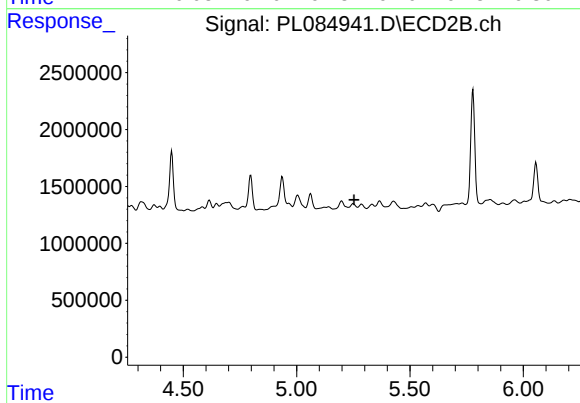
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.770 min
Response: 0
Conc: N.D.



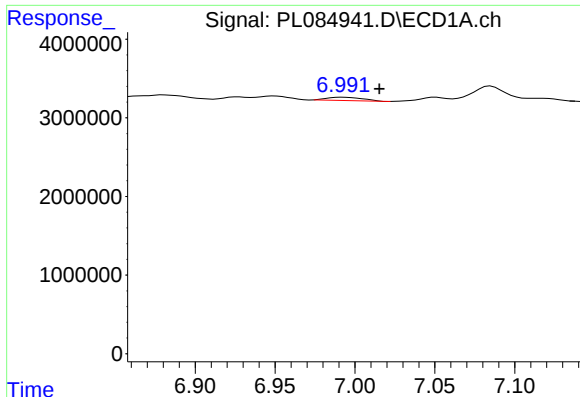
#22 Toxaphene-1

R.T.: 6.164 min
Delta R.T.: -0.027 min
Response: 622467
Conc: 30.27 ng/ml



#22 Toxaphene-1

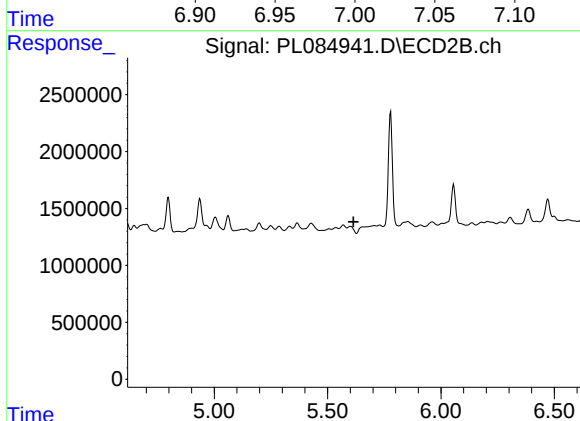
R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

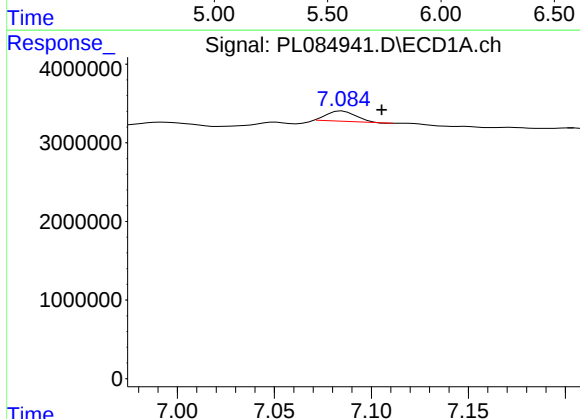
R.T.: 6.992 min
Delta R.T.: -0.023 min
Response: 669188
Conc: 10.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



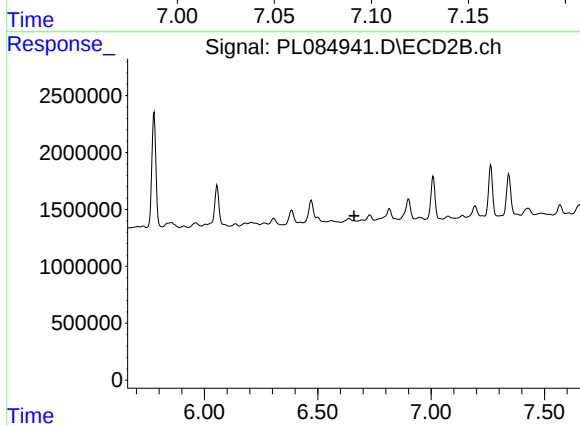
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.615 min
Response: 0
Conc: N.D.



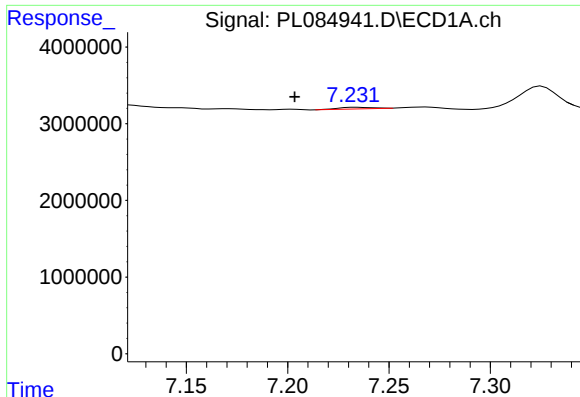
#24 Toxaphene-3

R.T.: 7.085 min
Delta R.T.: -0.020 min
Response: 1353581
Conc: 28.54 ng/ml



#24 Toxaphene-3

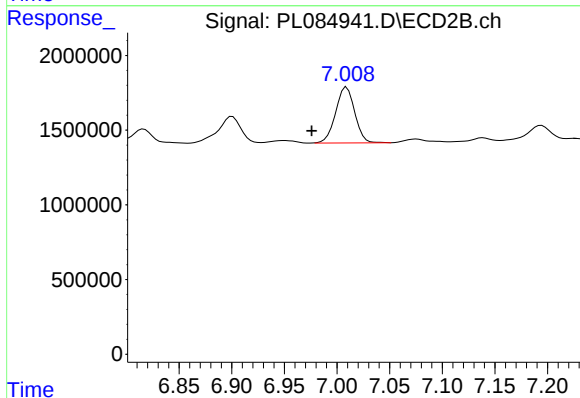
R.T.: 0.000 min
Exp R.T. : 6.660 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

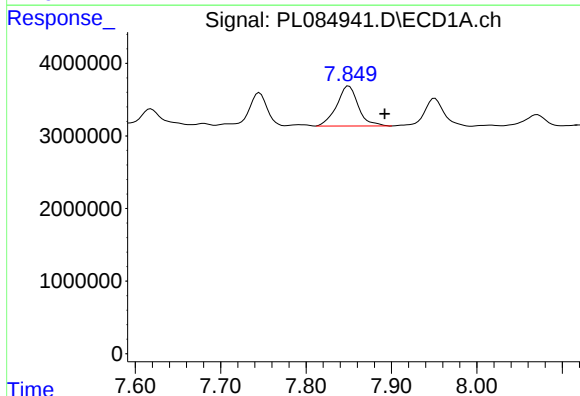
R.T.: 7.234 min
Delta R.T.: 0.030 min
Response: 247949
Conc: 9.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



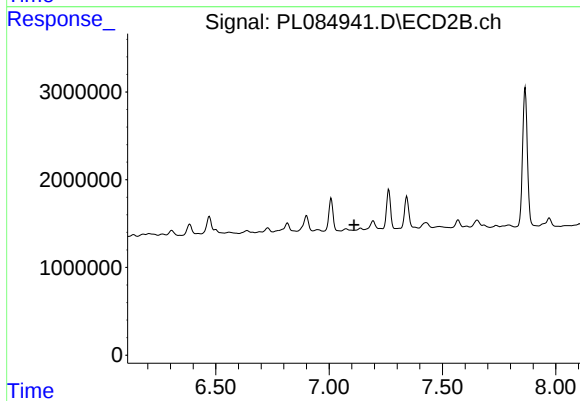
#25 Toxaphene-4

R.T.: 7.009 min
Delta R.T.: 0.033 min
Response: 4725005
Conc: 148.71 ng/ml



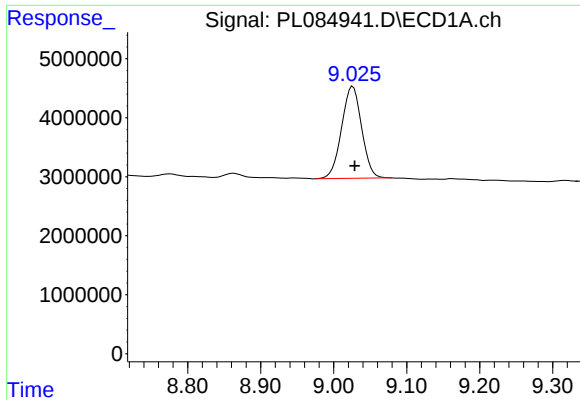
#26 Toxaphene-5

R.T.: 7.850 min
Delta R.T.: -0.042 min
Response: 9708677
Conc: 295.32 ng/ml



#26 Toxaphene-5

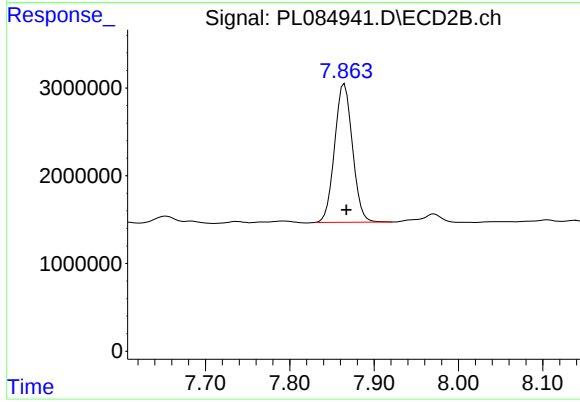
R.T.: 0.000 min
Exp R.T. : 7.110 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: -0.003 min
Response: 29766668
Conc: 17.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.865 min
Delta R.T.: -0.002 min
Response: 23212277
Conc: 17.14 ng/ml