

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100523\
 Data File : PL085741.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2023 19:54
 Operator : AR\AJ
 Sample : 04767-08
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 21:28:27 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100323.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 04 05:29:39 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.358	2.623	40973720	13203446	13.777	14.135
28)	SA Decachlor...	8.859	7.774	36147498	14003551	16.596	15.172
Target Compounds							
2)	A alpha-BHC	0.000	3.107	0	44303	N.D.	0.035 #
4)	MA Heptachlor	4.702f	3.778	942066	361549	0.244	0.311 #
5)	MB Aldrin	0.000	4.053	0	127904	N.D.	0.114 #
6)	B beta-BHC	4.361	3.778f	2492687	361549	1.507	0.695 #
7)	B delta-BHC	4.595	3.981	1620447	24916	0.423	0.022 #
8)	B Heptachlo...	0.000	4.565	0	17723	N.D.	0.018 #
9)	A Endosulfan I	5.865f	4.953f	6119497	963451	1.892	0.898 #
10)	B gamma-Chl...	5.750	0.000	6220742	0	1.818	N.D. #
11)	B alpha-Chl...	5.814f	4.893	10187158	1056266	2.981	0.968 #
12)	B 4,4'-DDE	6.025	5.082	4980276	235494	1.781	0.287 #
13)	MA Dieldrin	6.167	5.204	936582	495262	0.285	0.510 #
14)	MA Endrin	0.000	5.453f	0	31962	N.D.	0.036 #
15)	B Endosulfa...	6.617	5.766	1129236	201154	0.410	0.212 #
16)	A 4,4'-DDD	6.547	5.637	588668	89095	0.292	0.128 #
17)	MA 4,4'-DDT	6.826f	5.881	1530516	253017	0.649	0.320 #
18)	B Endrin al...	6.760f	5.973f	13380	497302	0.007	0.667 #
19)	B Endosulfa...	0.000	6.186	0	219817	N.D.	0.244 #
20)	A Methoxychlor	0.000	6.442f	0	159621	N.D.	0.303 #
21)	B Endrin ke...	7.451	0.000	358408	0	0.124	N.D. #
23)	Chlordane-1	0.000	3.612	0	713985	N.D.	21.902 #
24)	Chlordane-2	5.025f	0.000	1801719	0	13.855	N.D. #
25)	Chlordane-3	5.750	0.000	6220742	0	12.193	N.D. #
26)	Chlordane-4	5.865f	4.893	6119497	1056266	9.645	9.123
27)	Chlordane-5	6.671f	5.558	644068	25090	6.278	0.900 #

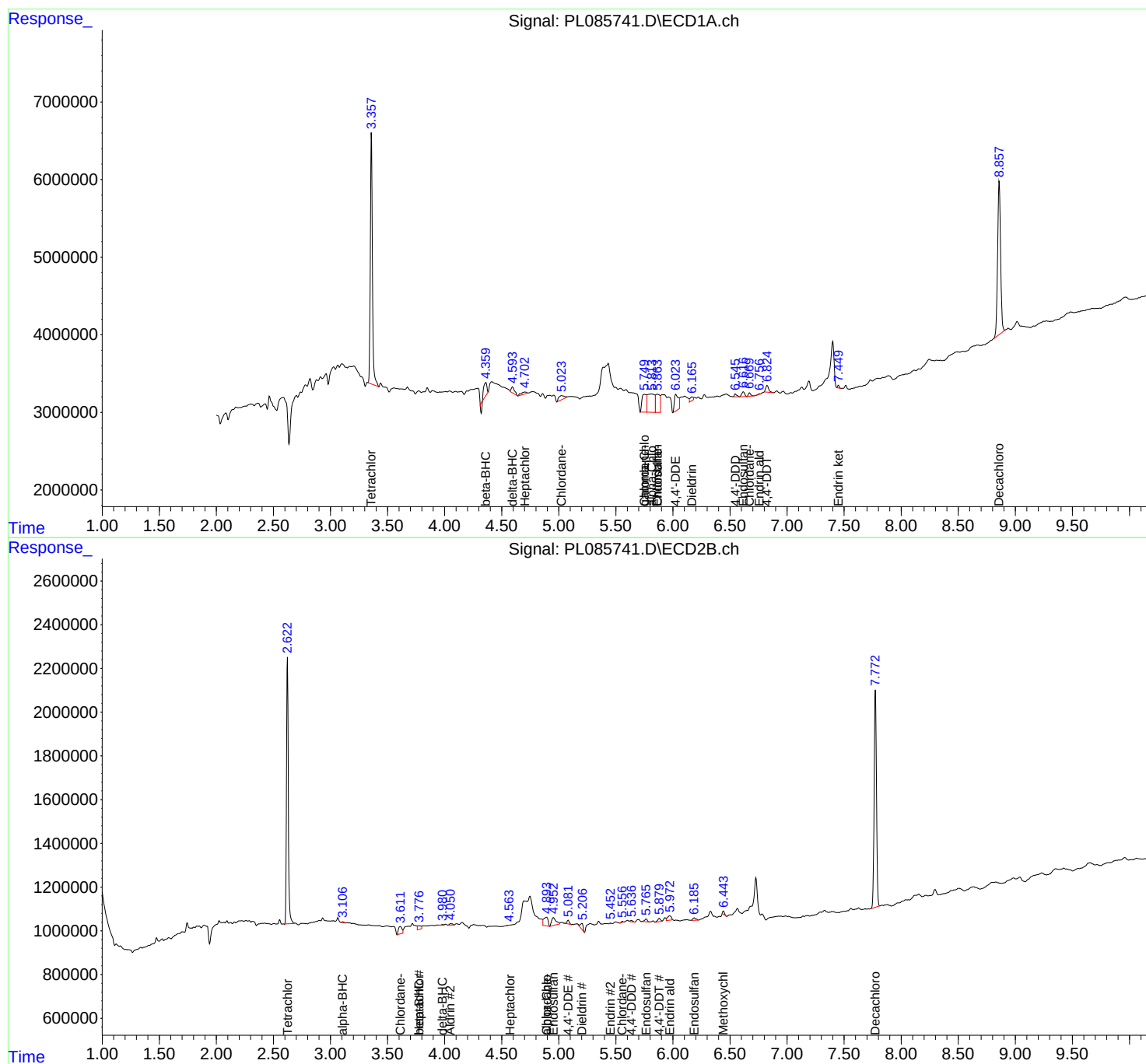
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

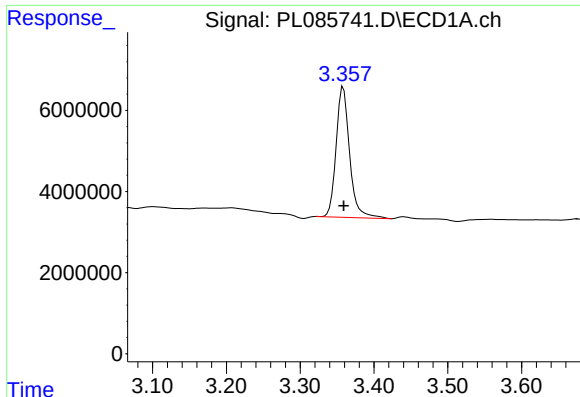
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100523\
Data File : PL085741.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2023 19:54
Operator : AR\AJ
Sample : 04767-08
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 21:28:27 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100323.M
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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

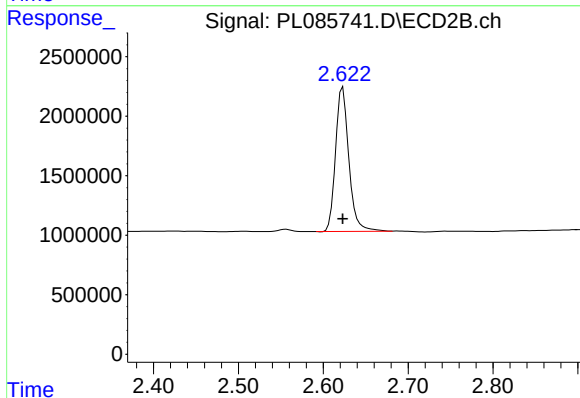




#1 Tetrachloro-m-xylene

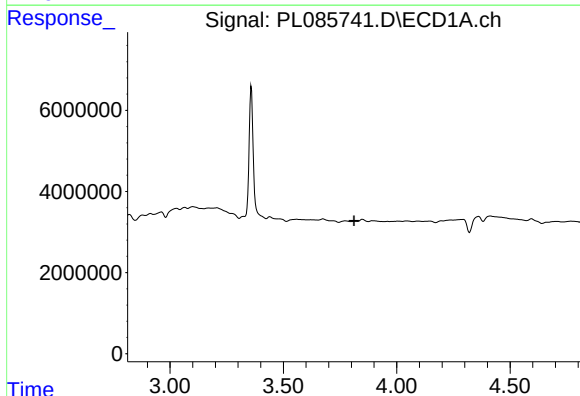
R.T.: 3.358 min
Delta R.T.: 0.000 min
Response: 40973720
Conc: 13.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



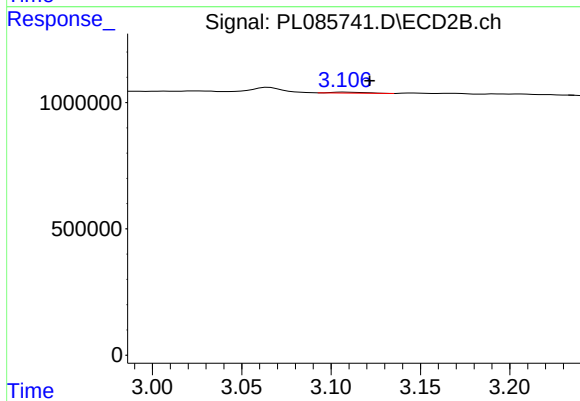
#1 Tetrachloro-m-xylene

R.T.: 2.623 min
Delta R.T.: 0.000 min
Response: 13203446
Conc: 14.13 ng/ml



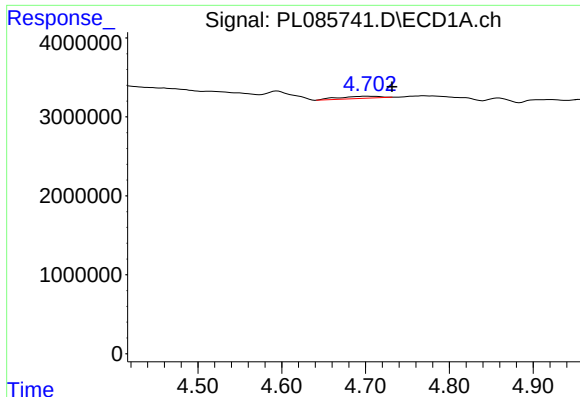
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.813 min
Response: 0
Conc: N.D.



#2 alpha-BHC

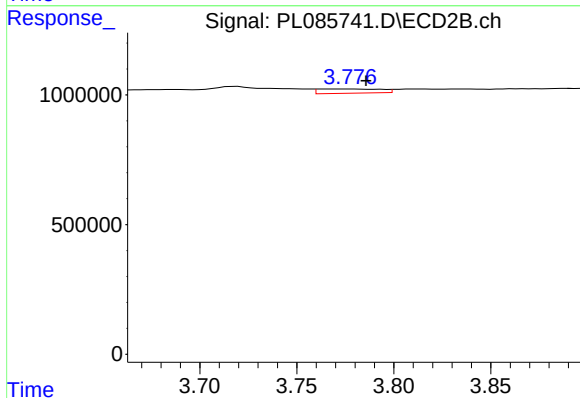
R.T.: 3.107 min
Delta R.T.: -0.014 min
Response: 44303
Conc: 0.04 ng/ml



#4 Heptachlor

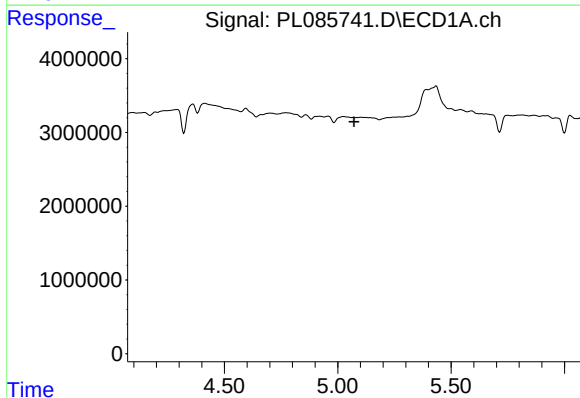
R.T.: 4.702 min
Delta R.T.: -0.030 min
Response: 942066
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



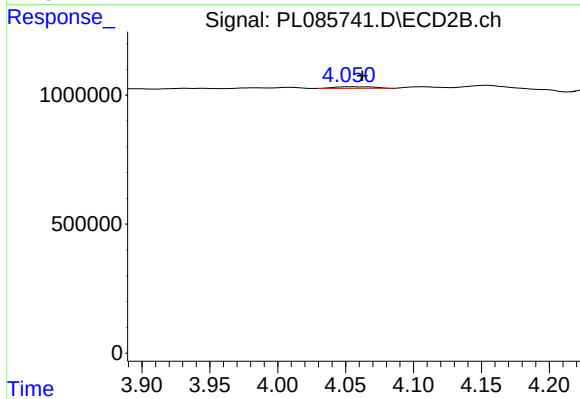
#4 Heptachlor

R.T.: 3.778 min
Delta R.T.: -0.007 min
Response: 361549
Conc: 0.31 ng/ml



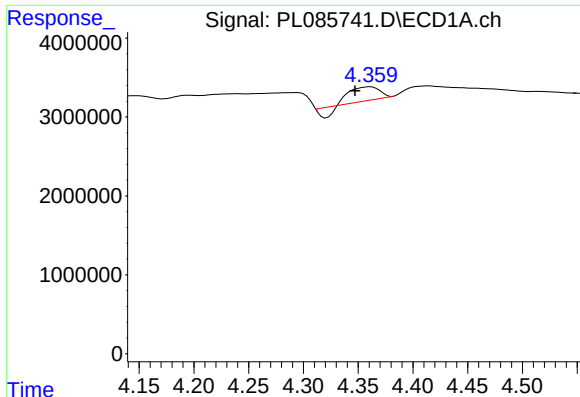
#5 Aldrin

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



#5 Aldrin

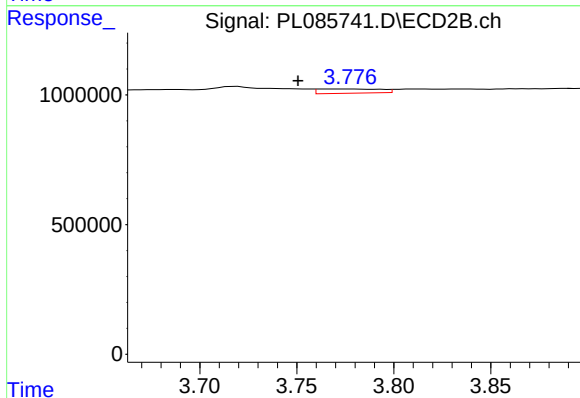
R.T.: 4.053 min
Delta R.T.: -0.009 min
Response: 127904
Conc: 0.11 ng/ml



#6 beta-BHC

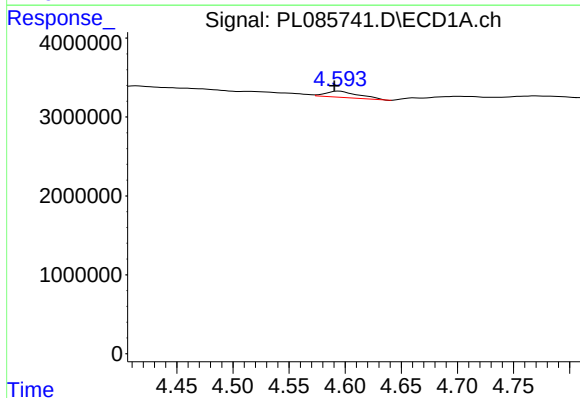
R.T.: 4.361 min
Delta R.T.: 0.014 min
Response: 2492687
Conc: 1.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



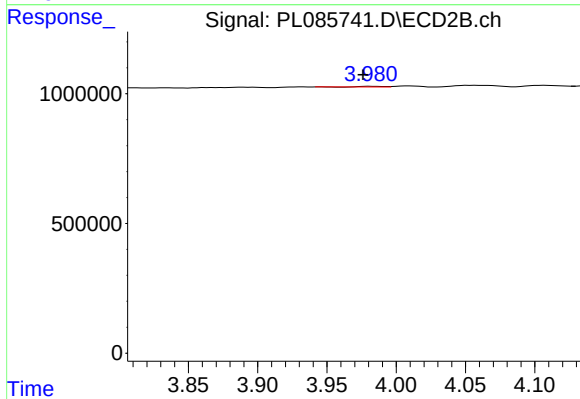
#6 beta-BHC

R.T.: 3.778 min
Delta R.T.: 0.028 min
Response: 361549
Conc: 0.69 ng/ml



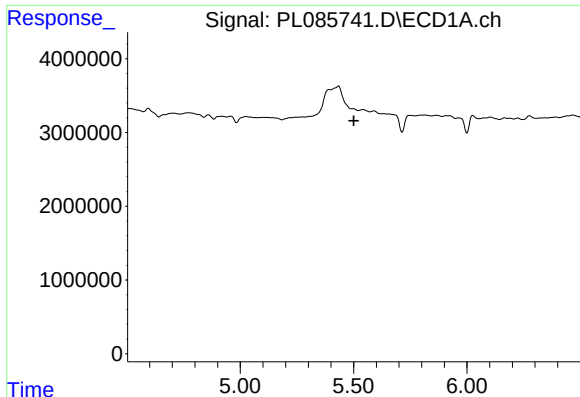
#7 delta-BHC

R.T.: 4.595 min
Delta R.T.: 0.004 min
Response: 1620447
Conc: 0.42 ng/ml



#7 delta-BHC

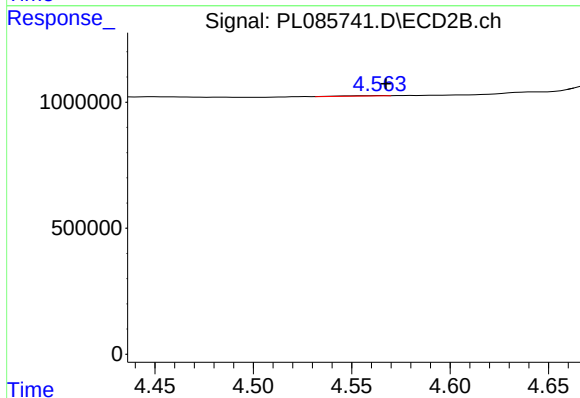
R.T.: 3.981 min
Delta R.T.: 0.005 min
Response: 24916
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

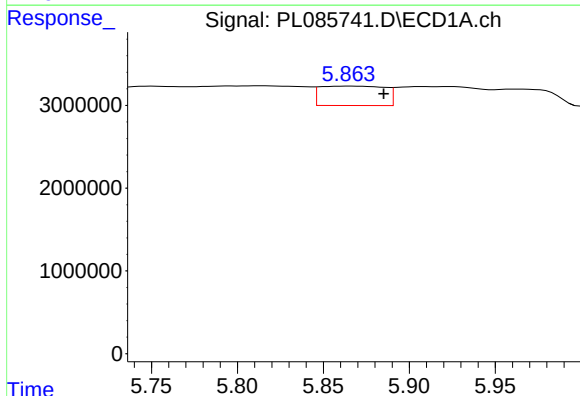
R.T.: 0.000 min
Exp R.T.: 5.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



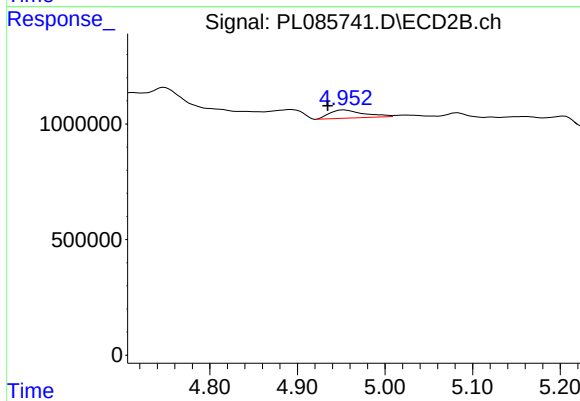
#8 Heptachlor epoxide

R.T.: 4.565 min
Delta R.T.: -0.002 min
Response: 17723
Conc: 0.02 ng/ml



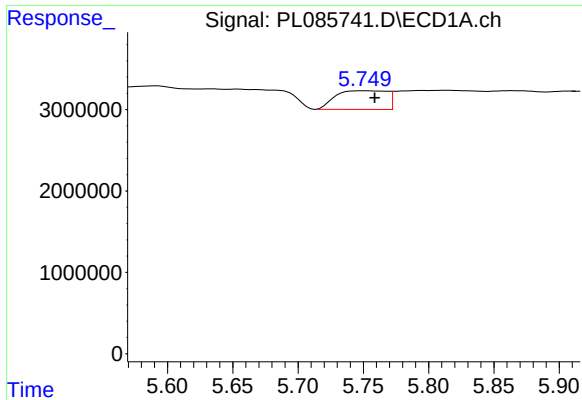
#9 Endosulfan I

R.T.: 5.865 min
Delta R.T.: -0.020 min
Response: 6119497
Conc: 1.89 ng/ml



#9 Endosulfan I

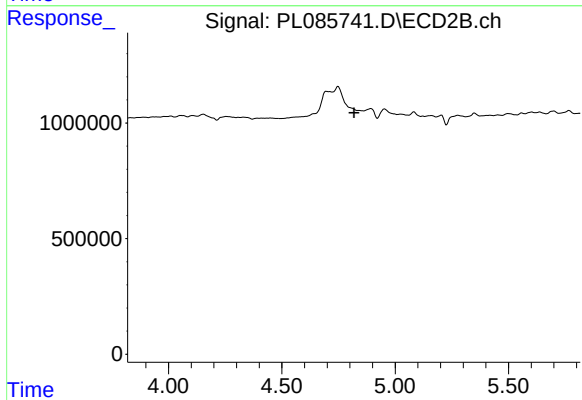
R.T.: 4.953 min
Delta R.T.: 0.019 min
Response: 963451
Conc: 0.90 ng/ml



#10 gamma-Chlordane

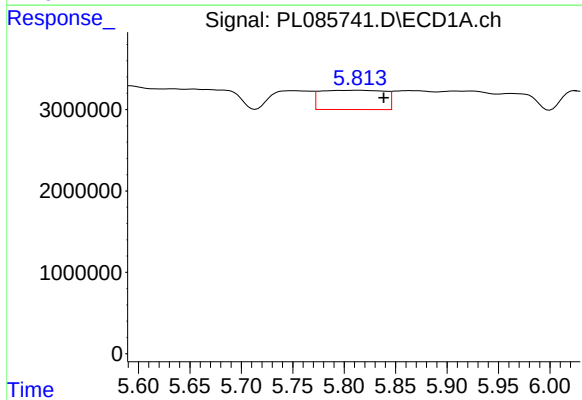
R.T.: 5.750 min
Delta R.T.: -0.009 min
Response: 6220742
Conc: 1.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



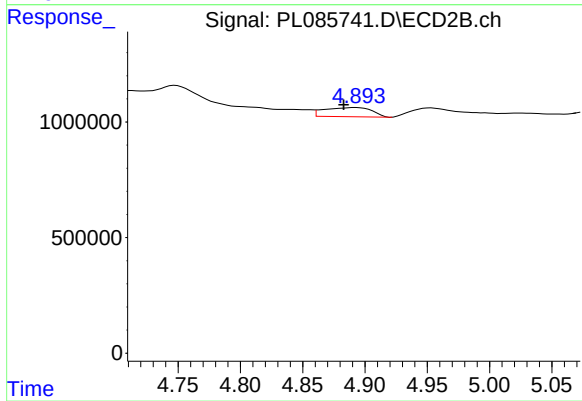
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.819 min
Response: 0
Conc: N.D.



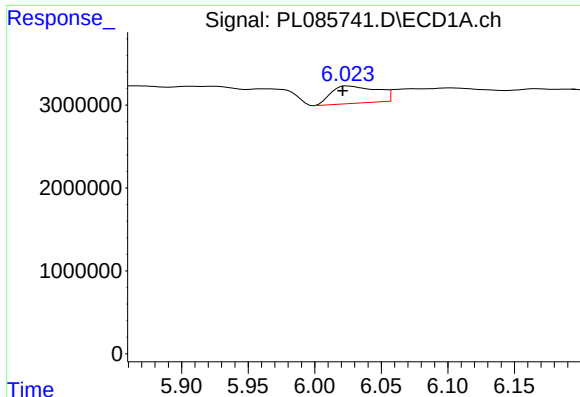
#11 alpha-Chlordane

R.T.: 5.814 min
Delta R.T.: -0.024 min
Response: 10187158
Conc: 2.98 ng/ml



#11 alpha-Chlordane

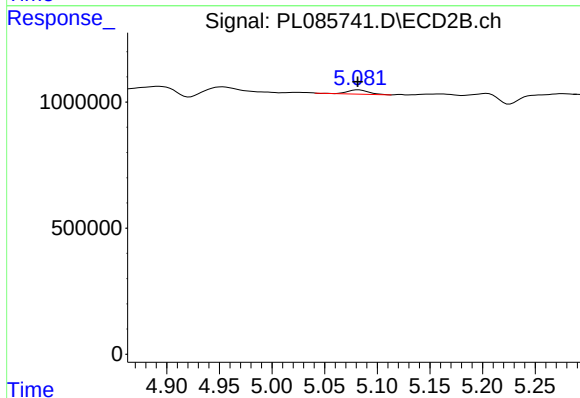
R.T.: 4.893 min
Delta R.T.: 0.010 min
Response: 1056266
Conc: 0.97 ng/ml



#12 4,4'-DDE

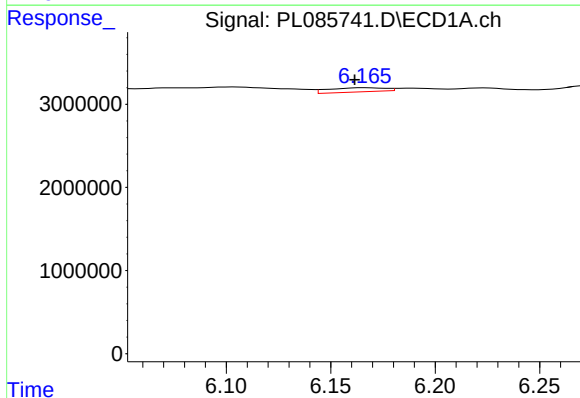
R.T.: 6.025 min
Delta R.T.: 0.004 min
Response: 4980276
Conc: 1.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



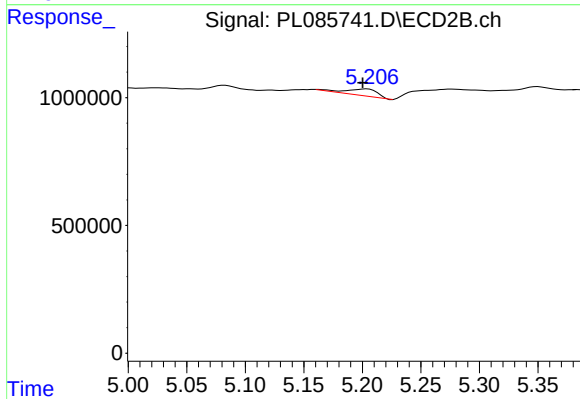
#12 4,4'-DDE

R.T.: 5.082 min
Delta R.T.: 0.000 min
Response: 235494
Conc: 0.29 ng/ml



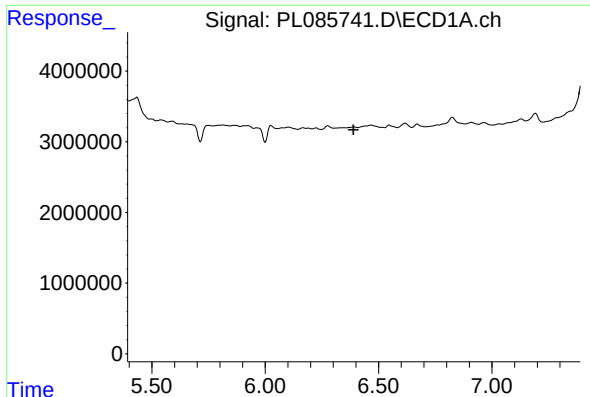
#13 Dieldrin

R.T.: 6.167 min
Delta R.T.: 0.005 min
Response: 936582
Conc: 0.29 ng/ml



#13 Dieldrin

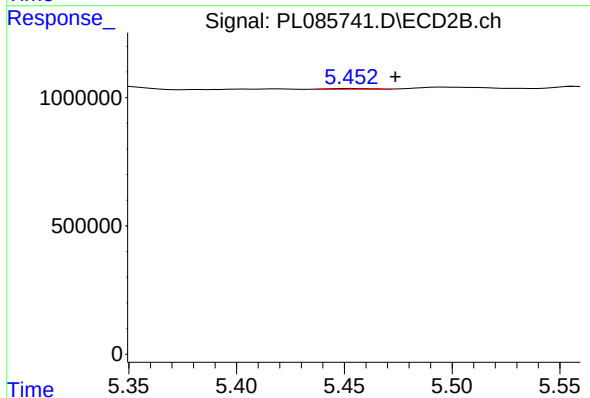
R.T.: 5.204 min
Delta R.T.: 0.003 min
Response: 495262
Conc: 0.51 ng/ml



#14 Endrin

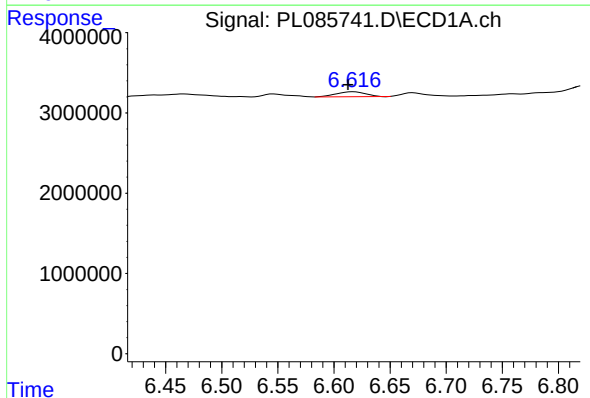
R.T.: 0.000 min
Exp R.T.: 6.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



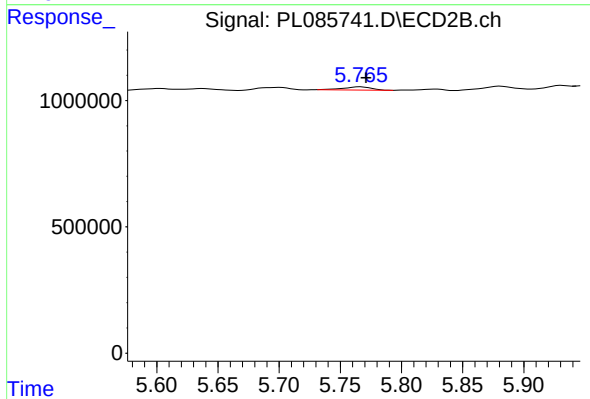
#14 Endrin

R.T.: 5.453 min
Delta R.T.: -0.021 min
Response: 31962
Conc: 0.04 ng/ml



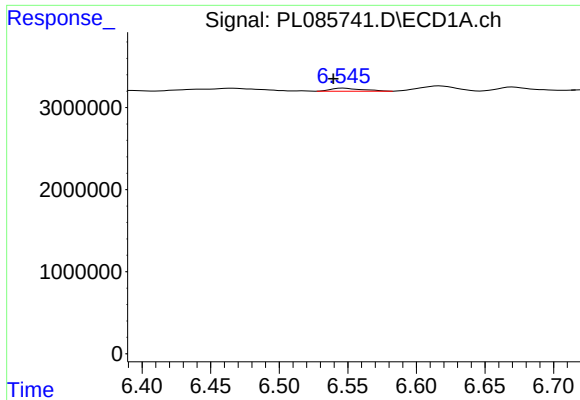
#15 Endosulfan II

R.T.: 6.617 min
Delta R.T.: 0.005 min
Response: 1129236
Conc: 0.41 ng/ml



#15 Endosulfan II

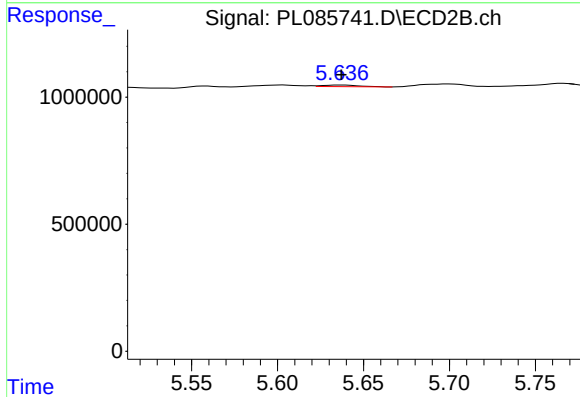
R.T.: 5.766 min
Delta R.T.: -0.005 min
Response: 201154
Conc: 0.21 ng/ml



#16 4,4'-DDD

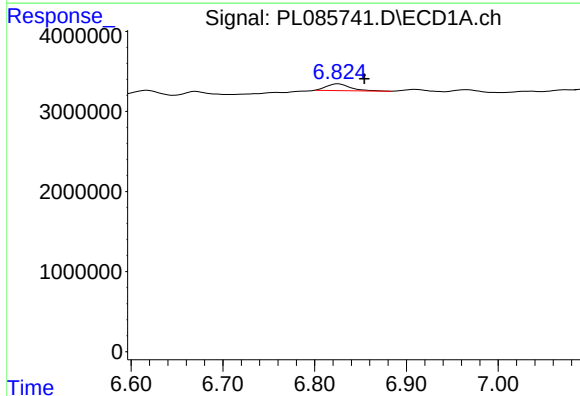
R.T.: 6.547 min
Delta R.T.: 0.007 min
Response: 588668
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



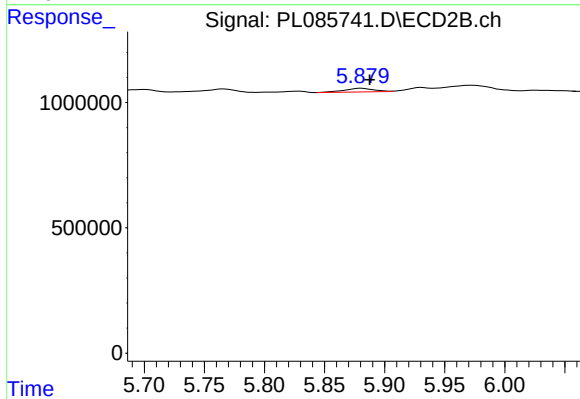
#16 4,4'-DDD

R.T.: 5.637 min
Delta R.T.: 0.000 min
Response: 89095
Conc: 0.13 ng/ml



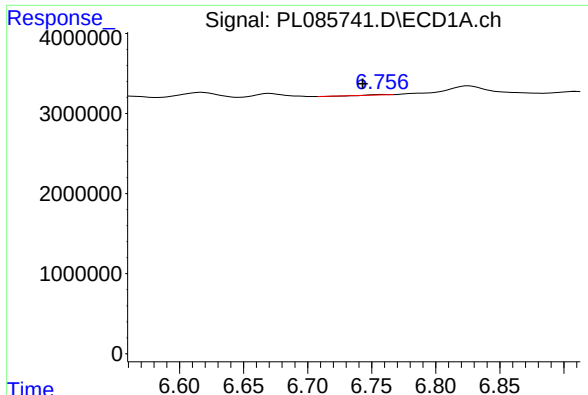
#17 4,4'-DDT

R.T.: 6.826 min
Delta R.T.: -0.028 min
Response: 1530516
Conc: 0.65 ng/ml



#17 4,4'-DDT

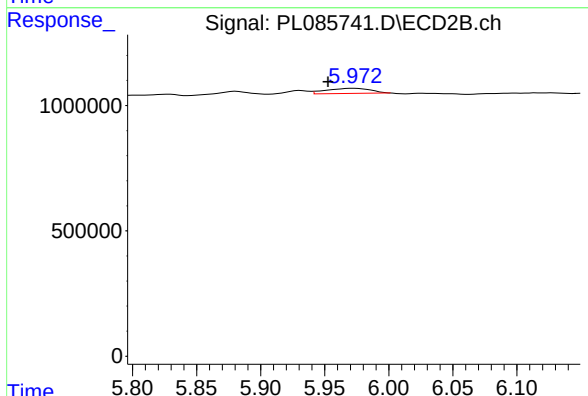
R.T.: 5.881 min
Delta R.T.: -0.007 min
Response: 253017
Conc: 0.32 ng/ml



#18 Endrin aldehyde

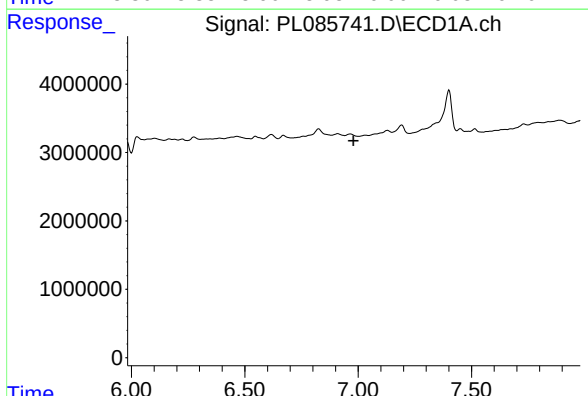
R.T.: 6.760 min
Delta R.T.: 0.017 min
Response: 13380
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



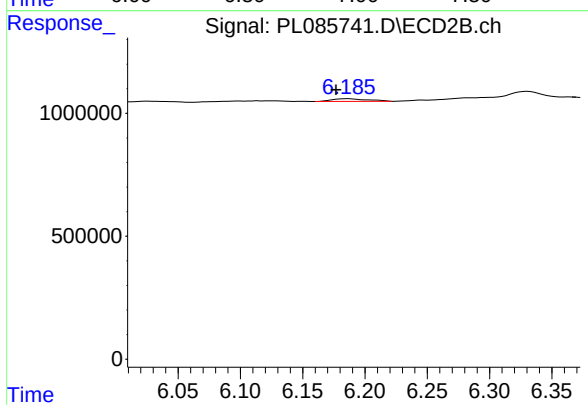
#18 Endrin aldehyde

R.T.: 5.973 min
Delta R.T.: 0.020 min
Response: 497302
Conc: 0.67 ng/ml



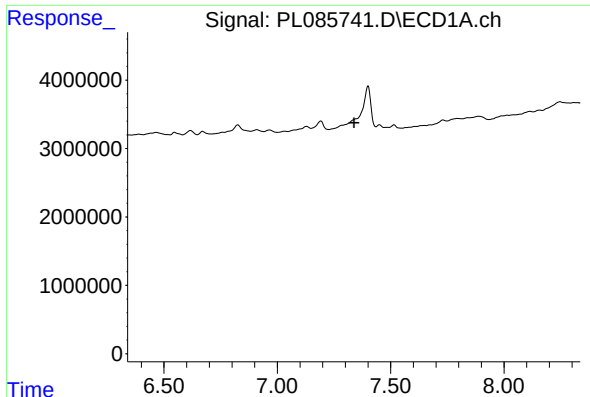
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.979 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

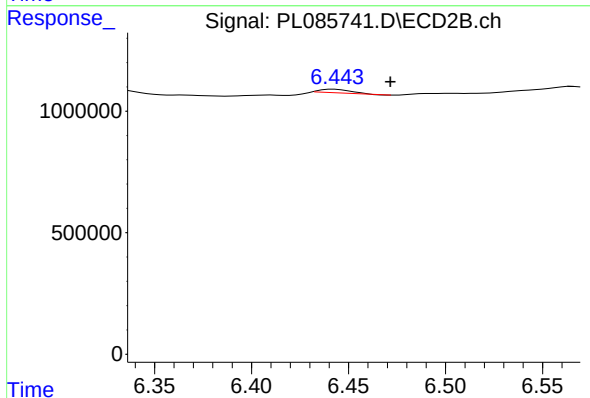
R.T.: 6.186 min
Delta R.T.: 0.009 min
Response: 219817
Conc: 0.24 ng/ml



#20 Methoxychlor

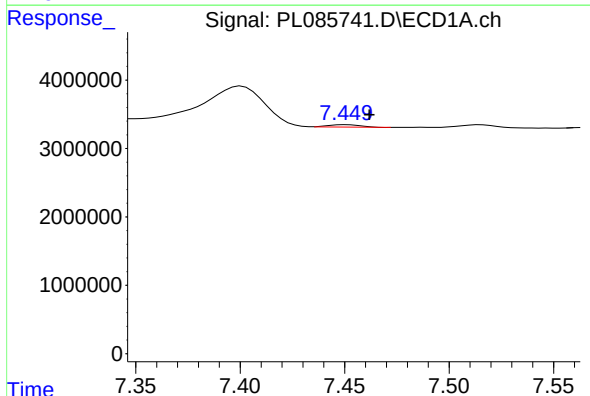
R.T.: 0.000 min
Exp R.T.: 7.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



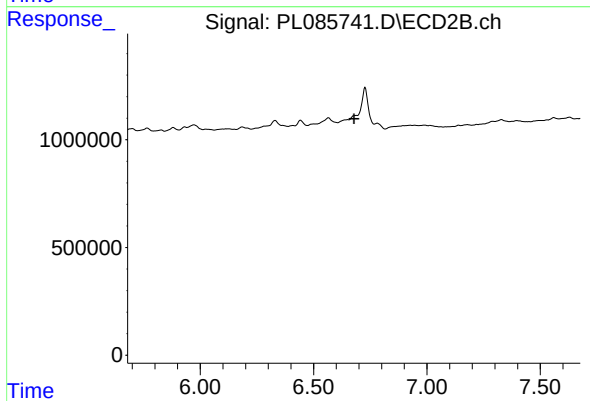
#20 Methoxychlor

R.T.: 6.442 min
Delta R.T.: -0.029 min
Response: 159621
Conc: 0.30 ng/ml



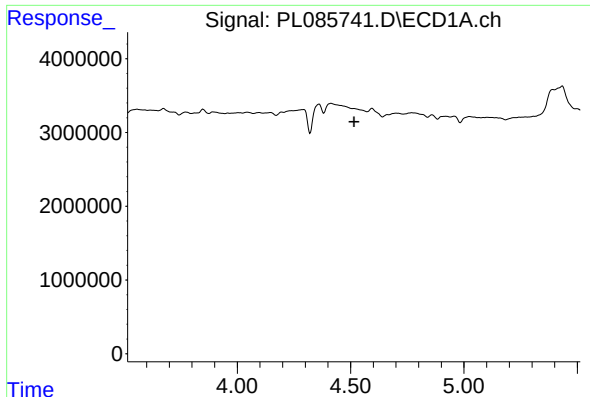
#21 Endrin ketone

R.T.: 7.451 min
Delta R.T.: -0.011 min
Response: 358408
Conc: 0.12 ng/ml



#21 Endrin ketone

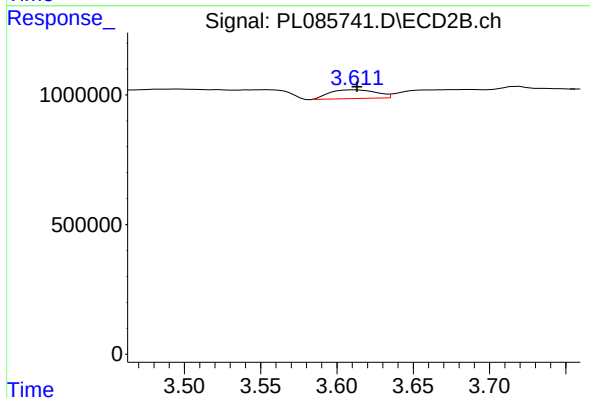
R.T.: 0.000 min
Exp R.T.: 6.678 min
Response: 0
Conc: N.D.



#23 Chlordane-1

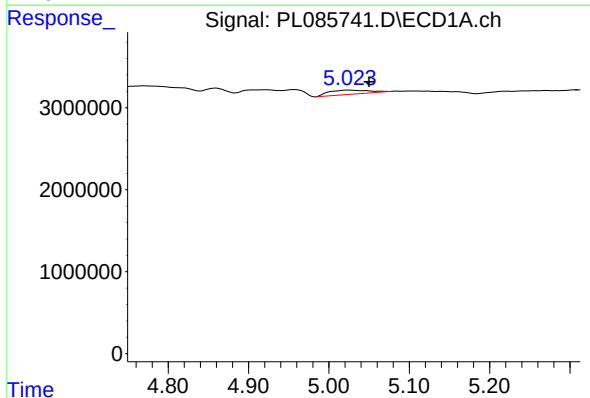
R.T.: 0.000 min
Exp R.T.: 4.516 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



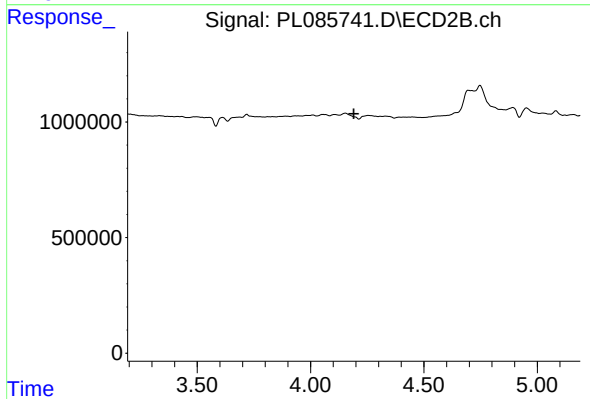
#23 Chlordane-1

R.T.: 3.612 min
Delta R.T.: -0.001 min
Response: 713985
Conc: 21.90 ng/ml



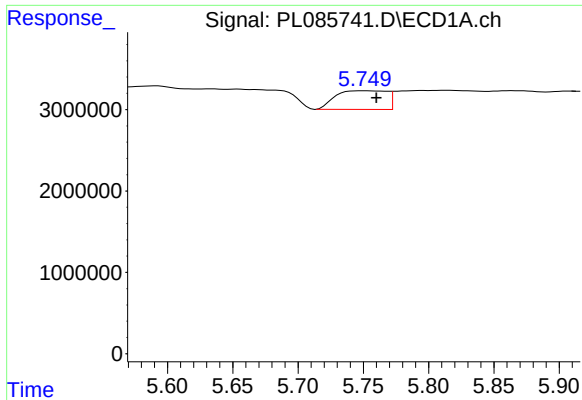
#24 Chlordane-2

R.T.: 5.025 min
Delta R.T.: -0.025 min
Response: 1801719
Conc: 13.85 ng/ml



#24 Chlordane-2

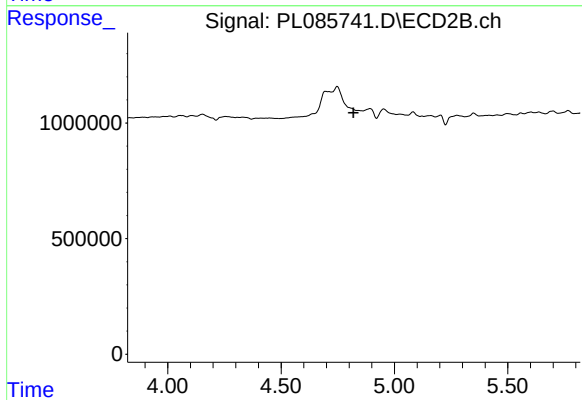
R.T.: 0.000 min
Exp R.T.: 4.191 min
Response: 0
Conc: N.D.



#25 Chlordane-3

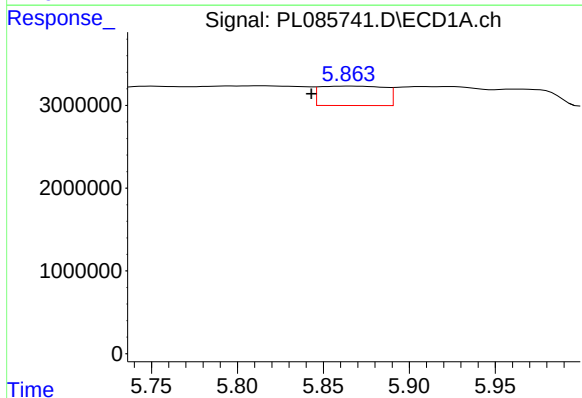
R.T.: 5.750 min
Delta R.T.: -0.010 min
Response: 6220742
Conc: 12.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



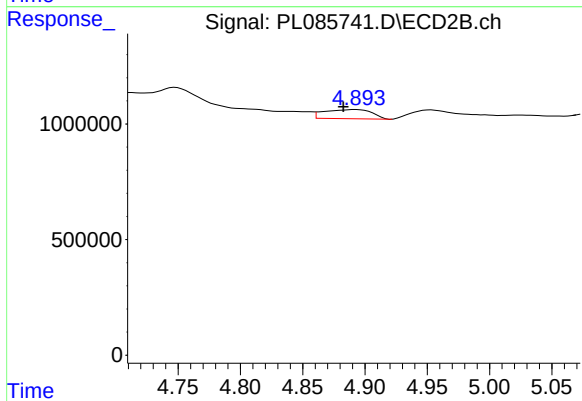
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 4.820 min
Response: 0
Conc: N.D.



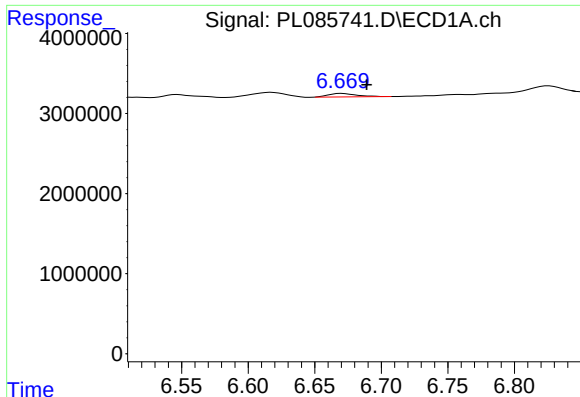
#26 Chlordane-4

R.T.: 5.865 min
Delta R.T.: 0.022 min
Response: 6119497
Conc: 9.65 ng/ml



#26 Chlordane-4

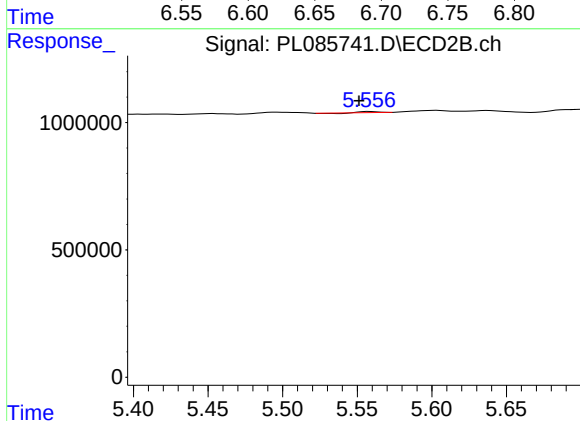
R.T.: 4.893 min
Delta R.T.: 0.010 min
Response: 1056266
Conc: 9.12 ng/ml



#27 Chlordane-5

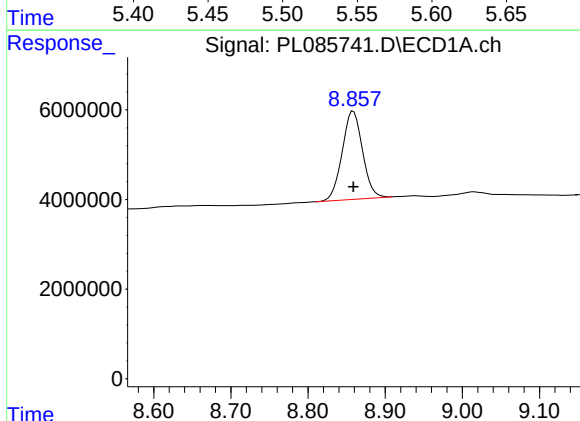
R.T.: 6.671 min
Delta R.T.: -0.018 min
Response: 644068
Conc: 6.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



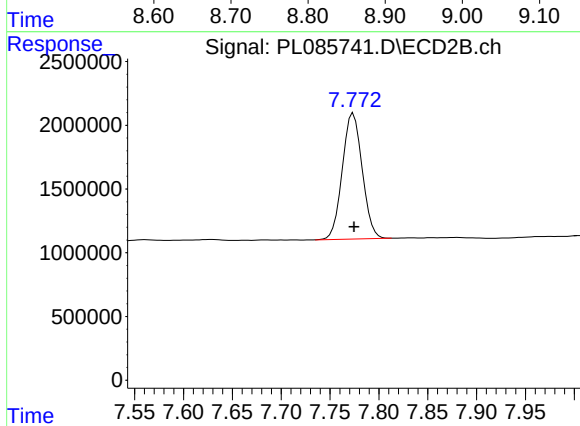
#27 Chlordane-5

R.T.: 5.558 min
Delta R.T.: 0.007 min
Response: 25090
Conc: 0.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.859 min
Delta R.T.: 0.000 min
Response: 36147498
Conc: 16.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.774 min
Delta R.T.: 0.000 min
Response: 14003551
Conc: 15.17 ng/ml