

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062018\
 Data File : PP062018.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jun 2018 23:01
 Operator : UA/AJ
 Sample : J3548-04
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 061318-DBRI-E-U-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 05:13:23 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 21 05:10:51 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-CLPEST1 Signal #2 Phase: ZB-CLPEST2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.063	4.178	1556721	3255312	17.021	14.201
2) SA Decachlor...	8.334	9.026	2437794	2472535	16.141	15.401
Target Compounds						
3) L1 Aroclor-1...	4.519	4.511	464788	144320	203.154	36.925 #
4) L1 Aroclor-1...	4.991	0.000	155145	0	58.568	N.D. #
5) L1 Aroclor-1...	4.991	0.000	155145	0	85.450	N.D. #
6) L1 Aroclor-1...	0.000	5.383	0	124462	N.D.	32.757 #
7) L1 Aroclor-1...	0.000	5.545	0	149767	N.D.	37.457 #
8) L2 Aroclor-1...	4.206	4.388	136568	349567	285.299	486.868 #
9) L2 Aroclor-1...	4.276	4.388	867626	349567	934.231	1106.383
10) L2 Aroclor-1...	4.339	4.480	4442215	133323	1274.102	164.866 #
11) L3 Aroclor-1...	4.519	4.899	464788	291809	189.229	138.654 #
12) L3 Aroclor-1...	4.991	5.150	155145	237989	56.452	44.331
13) L3 Aroclor-1...	4.991	0.000	155145	0	80.419	N.D. #
14) L3 Aroclor-1...	0.000	5.545	0	149767	N.D.	38.365 #
16) L4 Aroclor-1...	4.519	4.776	464788	1286548	189.229	182.993
17) L4 Aroclor-1...	4.892	5.150	170951	237989	28.558	16.960 #
18) L4 Aroclor-1...	4.991	0.000	155145	0	56.452	N.D. #
19) L4 Aroclor-1...	5.234	5.545	87043	149767	35.889	38.365
20) L4 Aroclor-1...	5.555	0.000	128733	0	223.634	N.D. #
21) L5 Aroclor-1...	5.234	5.545	87043	149767	35.889	38.365
23) L5 Aroclor-1...	5.555	0.000	128733	0	183.220	N.D. #
24) L5 Aroclor-1...	5.555	0.000	128733	0	223.634	N.D. #
27) L6 Aroclor-1...	5.996	0.000	242609	0	232.217	N.D. #
28) L6 Aroclor-1...	6.077	0.000	69051	0	85.777	N.D. #
29) L6 Aroclor-1...	0.000	6.623	0	160833	N.D.	19.644 #
30) L6 Aroclor-1...	0.000	7.053	0	134529	N.D.	11.787 #
31) L7 Aroclor-1...	0.000	6.623	0	160833	N.D.	20.118 #
33) L7 Aroclor-1...	6.763	7.120	285307	204413	42.349	31.984
34) L7 Aroclor-1...	0.000	7.410	0	51961	N.D.	7.013 #
36) L8 Aroclor-1...	0.000	6.623	0	160833	N.D.	19.644 #
37) L8 Aroclor-1...	6.409	0.000	164407	0	20.326	N.D. #
38) L8 Aroclor-1...	6.763	7.053	285307	134529	44.344	624.260 #
40) L8 Aroclor-1...	0.000	7.410	0	51961	N.D.	229.304 #
41) L9 Aroclor-1...	7.399	0.000	266980	0	21.319	N.D. #
42) L9 Aroclor-1...	7.399	0.000	266980	0	53.221	N.D. #

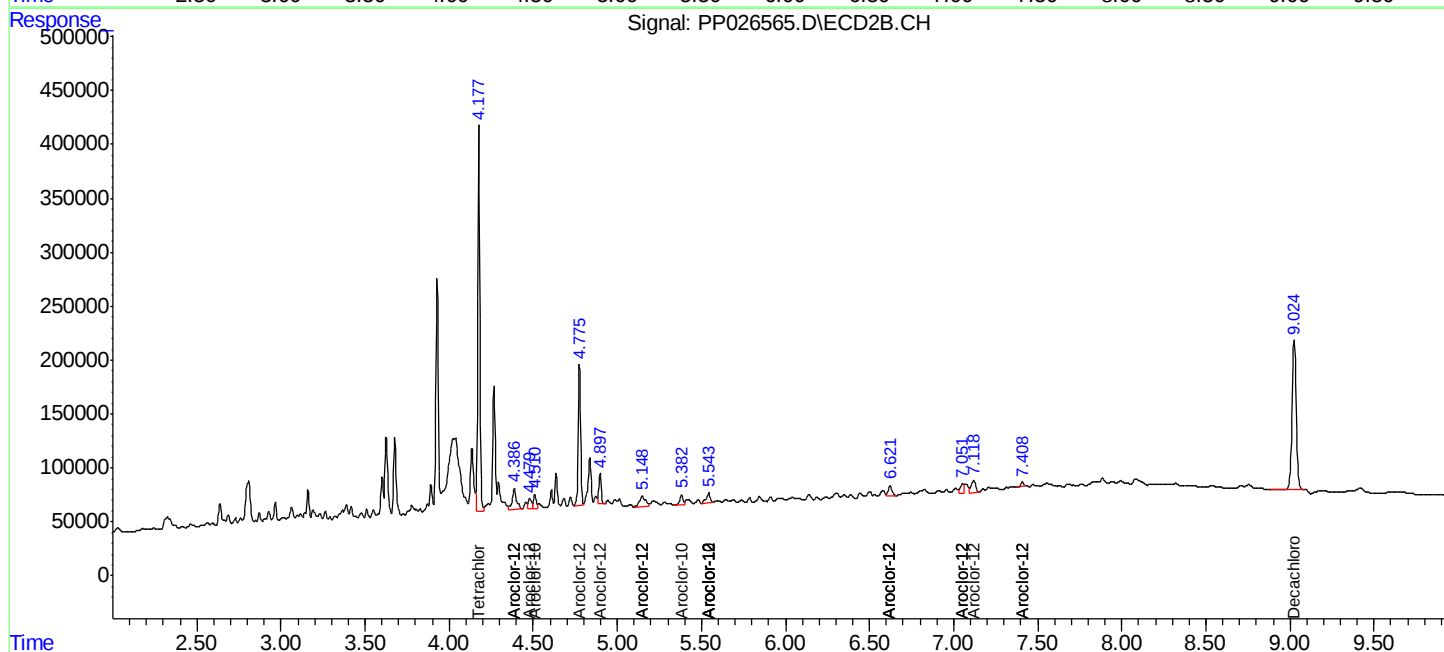
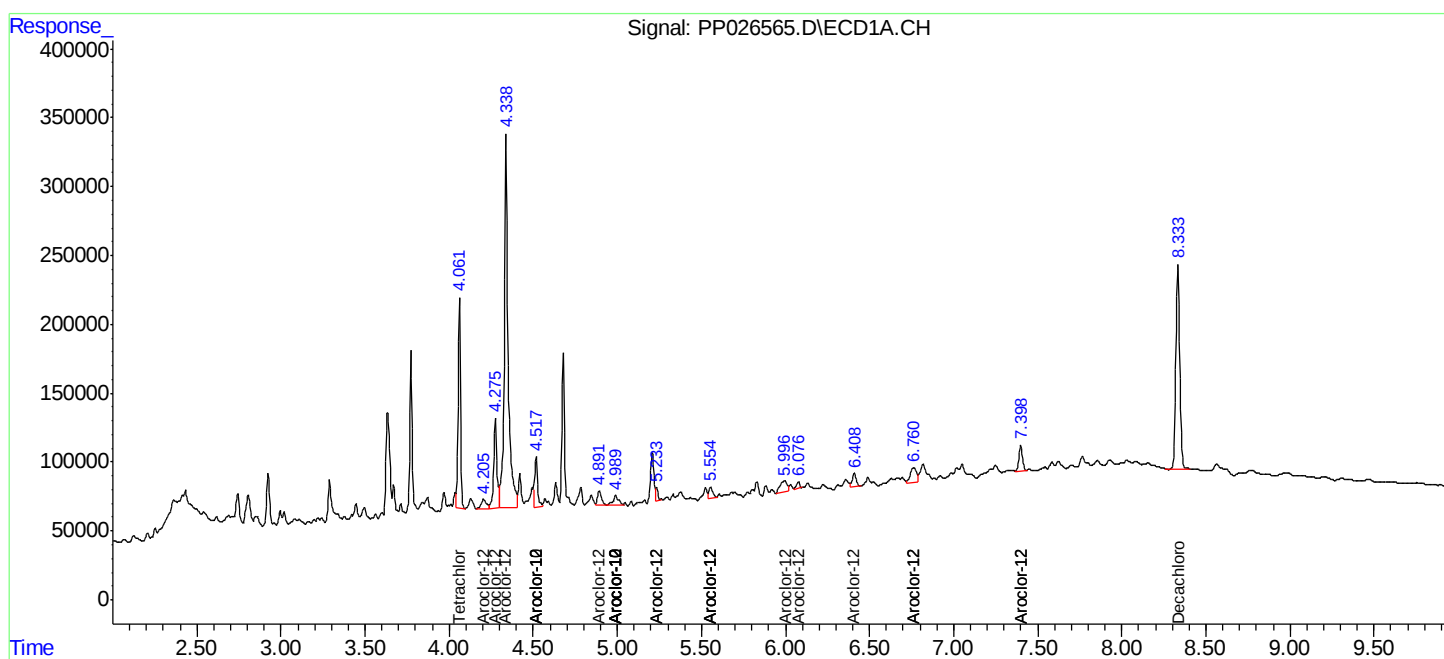
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

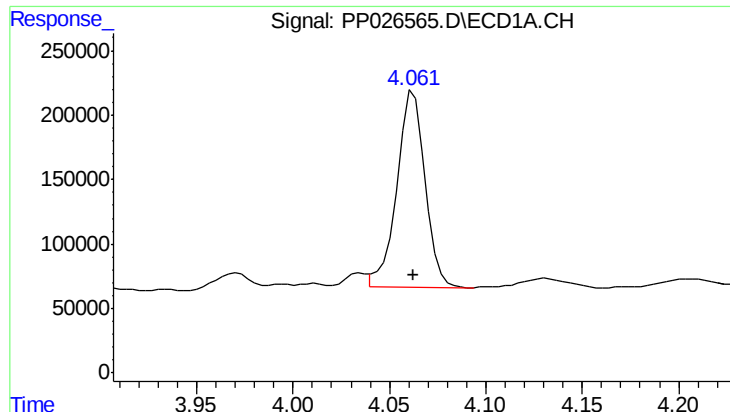
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062018\
Data File : PP026565.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jun 2018 23:01
Operator : UA/AJ
Sample : J3548-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
061318-DBRI-E-U-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 05:13:23 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 21 05:10:51 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-CLPEST1 Signal #2 Phase: ZB-CLPEST2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

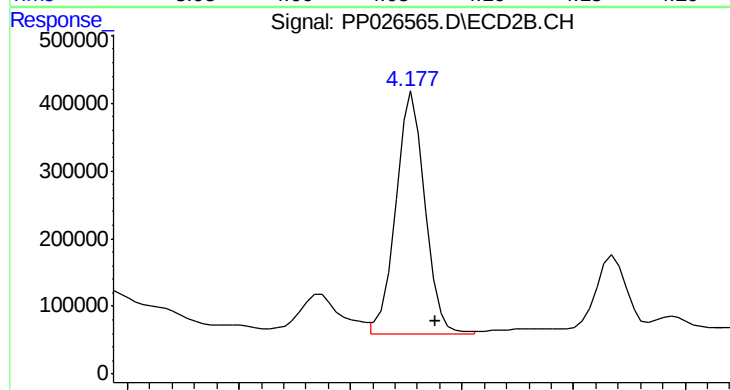




#1 Tetrachloro-m-xylene

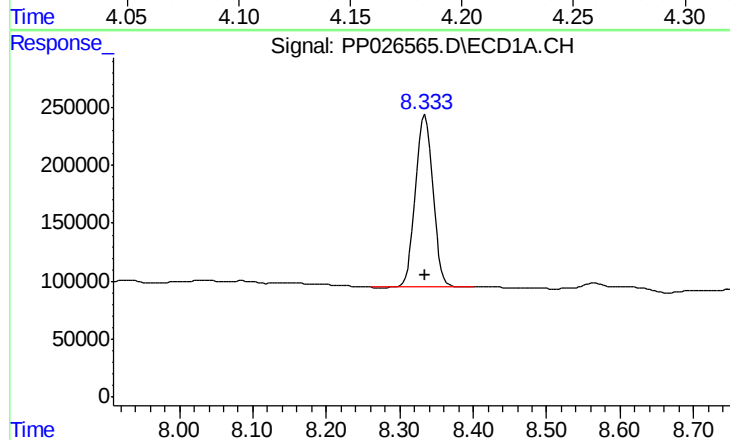
R.T.: 4.063 min
Delta R.T.: 0.000 min
Response: 1556721
Conc: 17.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
061318-DBRI-E-U-B



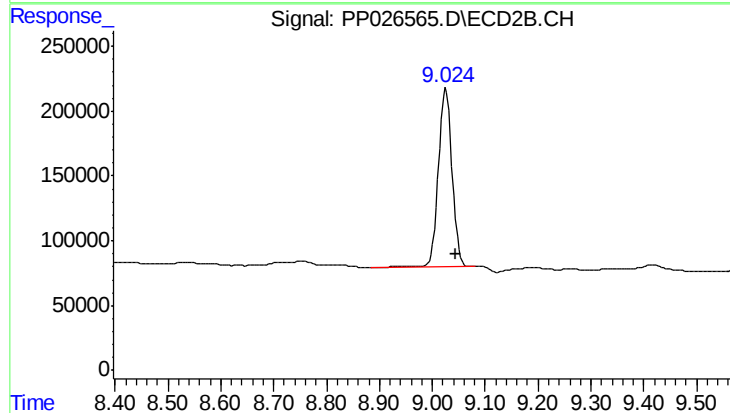
#1 Tetrachloro-m-xylene

R.T.: 4.178 min
Delta R.T.: -0.010 min
Response: 3255312
Conc: 14.20 ng/ml



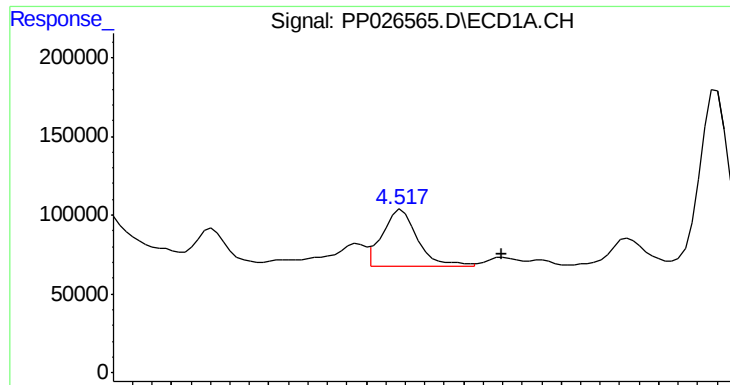
#2 Decachlorobiphenyl

R.T.: 8.334 min
Delta R.T.: 0.000 min
Response: 2437794
Conc: 16.14 ng/ml



#2 Decachlorobiphenyl

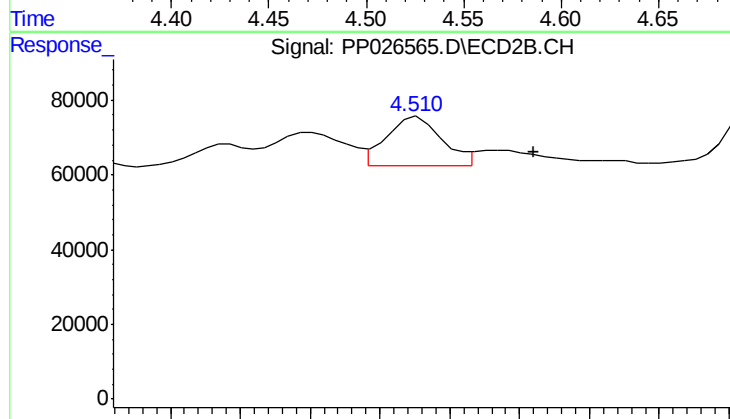
R.T.: 9.026 min
Delta R.T.: -0.018 min
Response: 2472535
Conc: 15.40 ng/ml



#3 Aroclor-1016-1

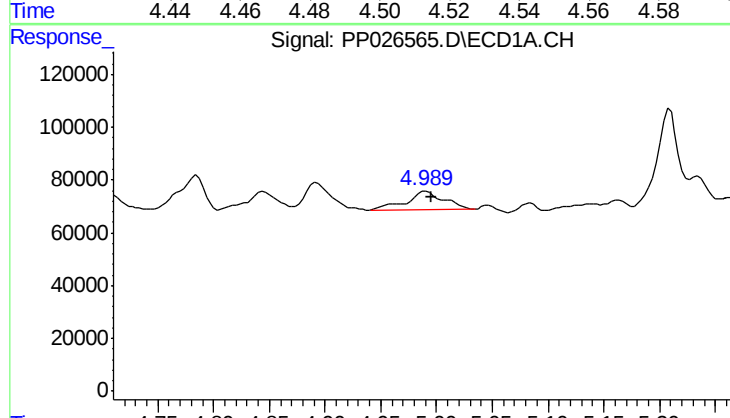
R.T.: 4.519 min
Delta R.T.: -0.051 min
Response: 464788
Conc: 203.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
061318-DBRI-E-U-B



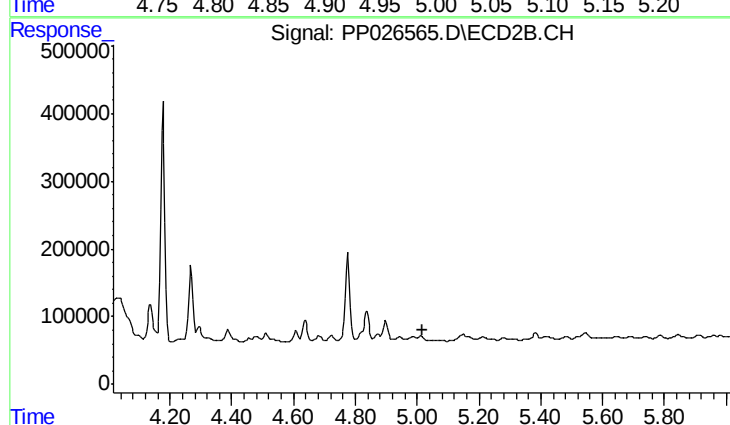
#3 Aroclor-1016-1

R.T.: 4.511 min
Delta R.T.: -0.033 min
Response: 144320
Conc: 36.92 ng/ml



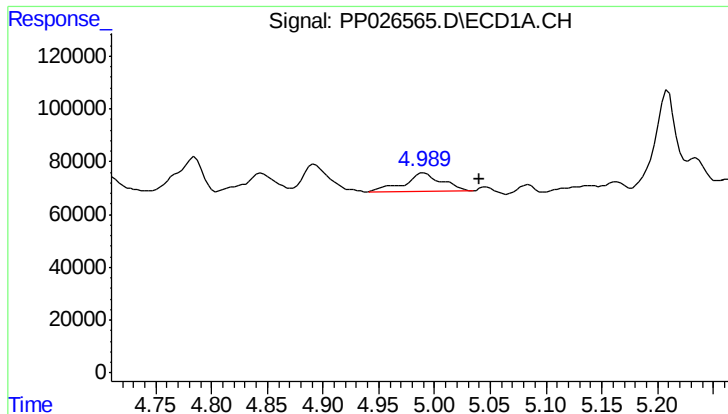
#4 Aroclor-1016-2

R.T.: 4.991 min
Delta R.T.: -0.005 min
Response: 155145
Conc: 58.57 ng/ml



#4 Aroclor-1016-2

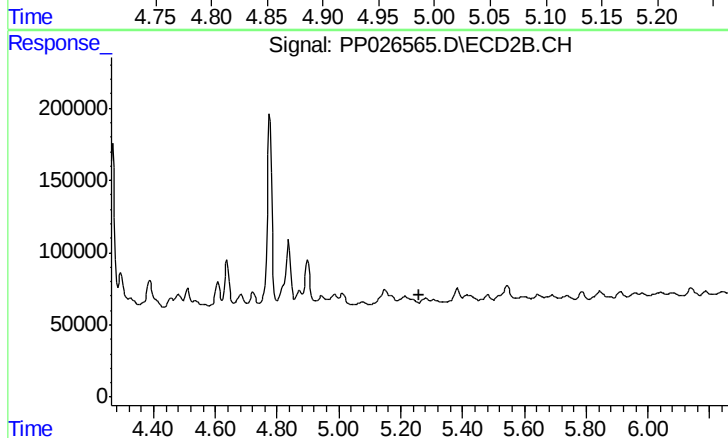
R.T.: 0.000 min
Exp R.T.: 5.017 min
Response: 0
Conc: N.D.



#5 Aroclor-1016-3

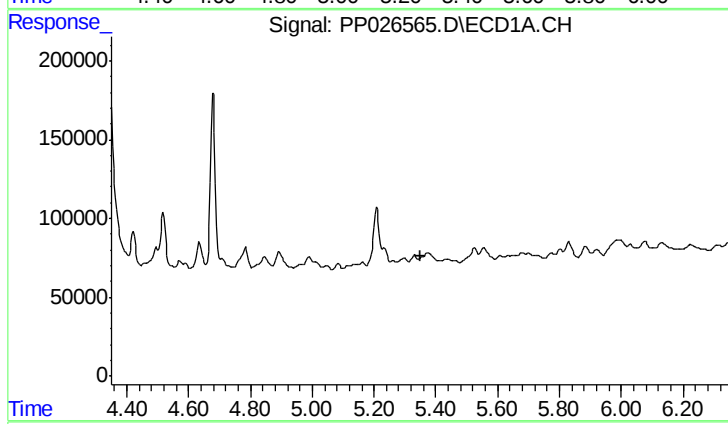
R.T.: 4.991 min
Delta R.T.: -0.050 min
Response: 155145
Conc: 85.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
061318-DBRI-E-U-B



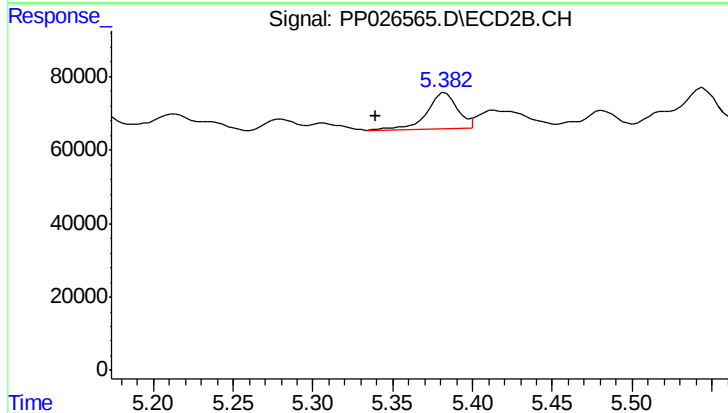
#5 Aroclor-1016-3

R.T.: 0.000 min
Exp R.T.: 5.261 min
Response: 0
Conc: N.D.



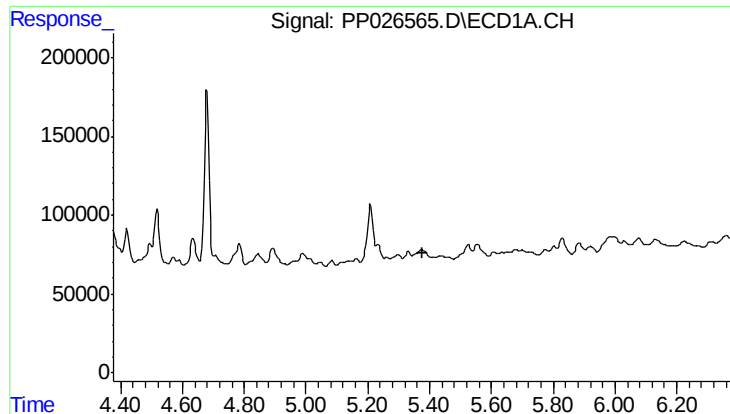
#6 Aroclor-1016-4

R.T.: 0.000 min
Exp R.T.: 5.350 min
Response: 0
Conc: N.D.



#6 Aroclor-1016-4

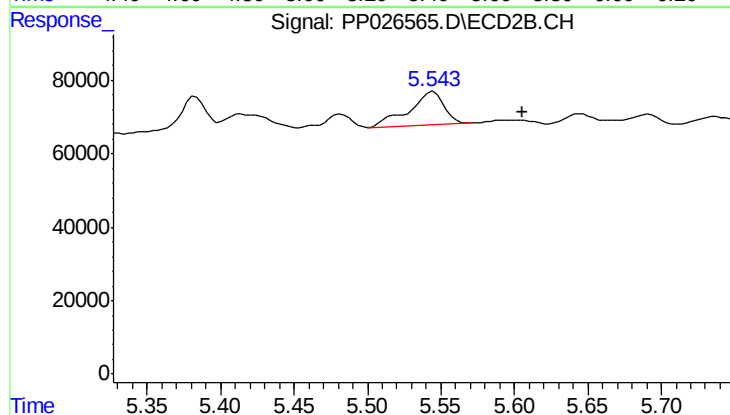
R.T.: 5.383 min
Delta R.T.: 0.044 min
Response: 124462
Conc: 32.76 ng/ml



#7 Aroclor-1016-5

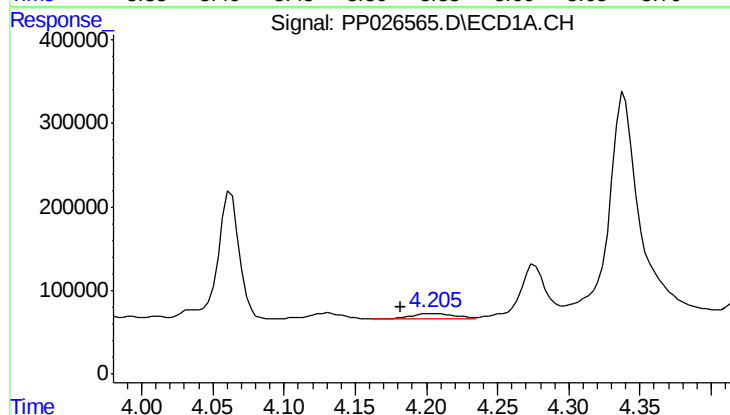
R.T.: 0.000 min
Exp R.T.: 5.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
061318-DBRI-E-U-B



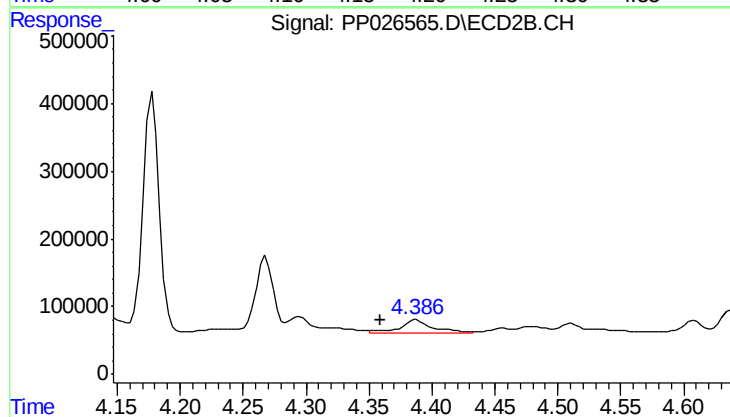
#7 Aroclor-1016-5

R.T.: 5.545 min
Delta R.T.: -0.061 min
Response: 149767
Conc: 37.46 ng/ml



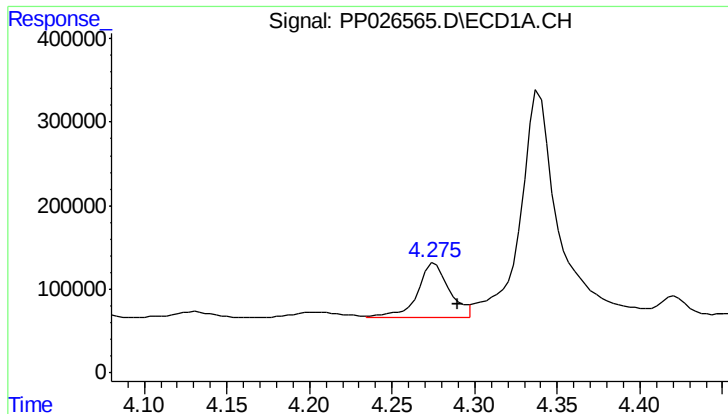
#8 Aroclor-1221-1

R.T.: 4.206 min
Delta R.T.: 0.024 min
Response: 136568
Conc: 285.30 ng/ml



#8 Aroclor-1221-1

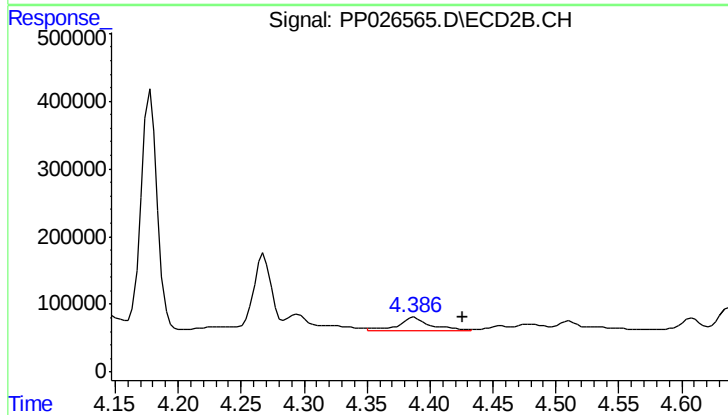
R.T.: 4.388 min
Delta R.T.: 0.029 min
Response: 349567
Conc: 486.87 ng/ml



#9 Aroclor-1221-2

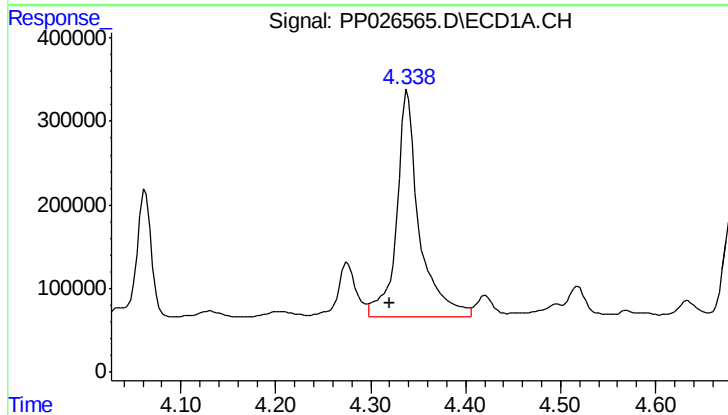
R.T.: 4.276 min
Delta R.T.: -0.014 min
Response: 867626
Conc: 934.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
061318-DBRI-E-U-B



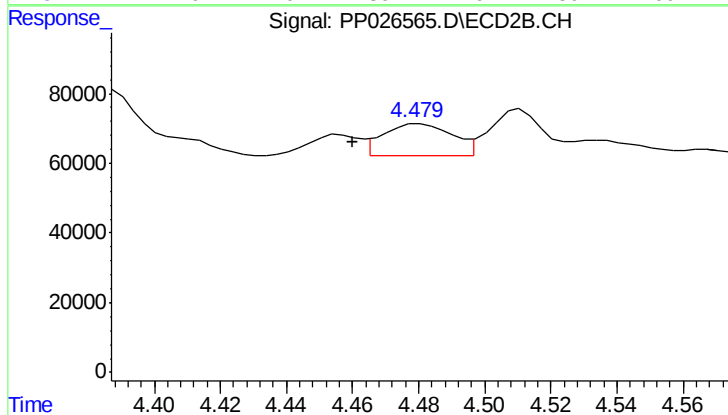
#9 Aroclor-1221-2

R.T.: 4.388 min
Delta R.T.: -0.038 min
Response: 349567
Conc: 1106.38 ng/ml



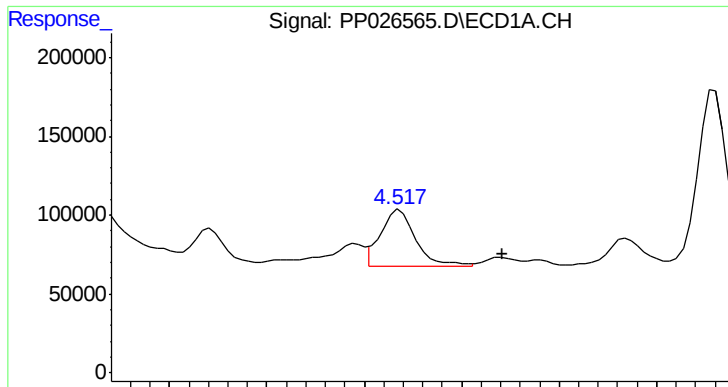
#10 Aroclor-1221-3

R.T.: 4.339 min
Delta R.T.: 0.019 min
Response: 4442215
Conc: 1274.10 ng/ml



#10 Aroclor-1221-3

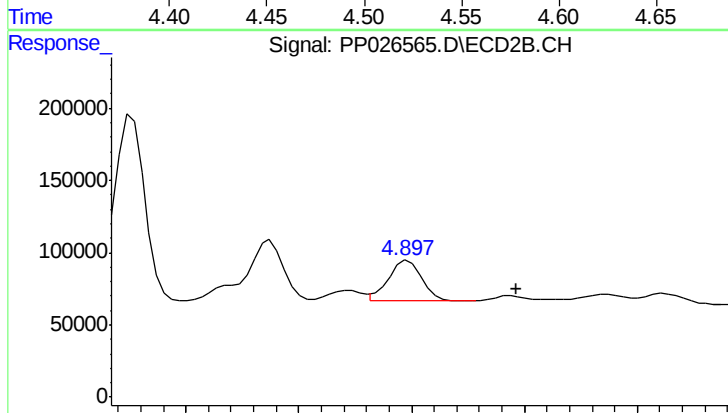
R.T.: 4.480 min
Delta R.T.: 0.020 min
Response: 133323
Conc: 164.87 ng/ml



#11 Aroclor-1232-1

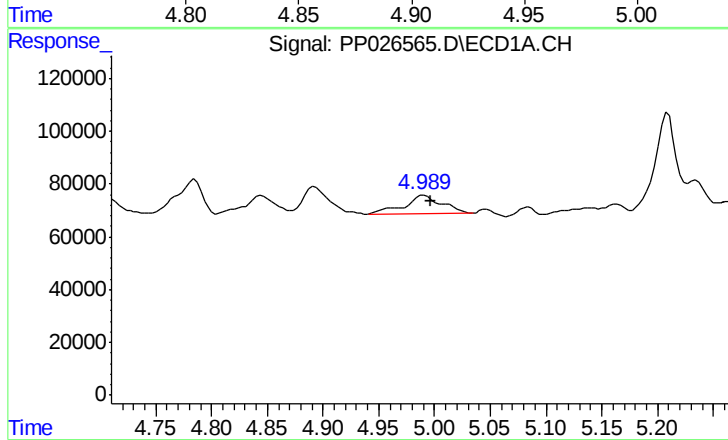
R.T.: 4.519 min
Delta R.T.: -0.052 min
Response: 464788
Conc: 189.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
061318-DBRI-E-U-B



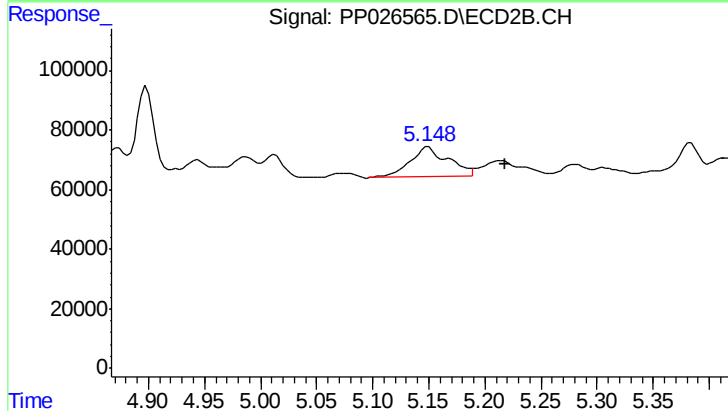
#11 Aroclor-1232-1

R.T.: 4.899 min
Delta R.T.: -0.048 min
Response: 291809
Conc: 138.65 ng/ml



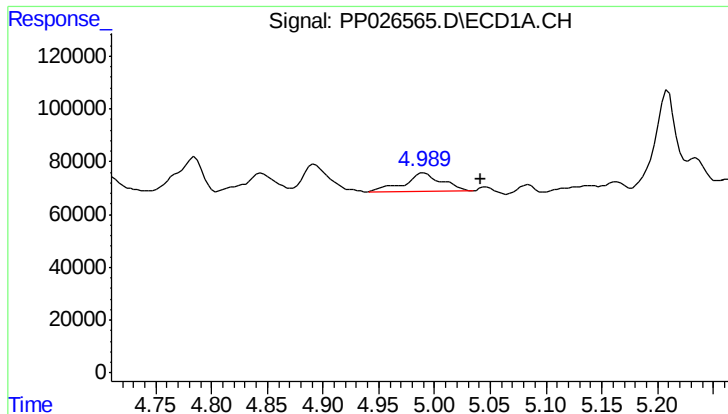
#12 Aroclor-1232-2

R.T.: 4.991 min
Delta R.T.: -0.006 min
Response: 155145
Conc: 56.45 ng/ml



#12 Aroclor-1232-2

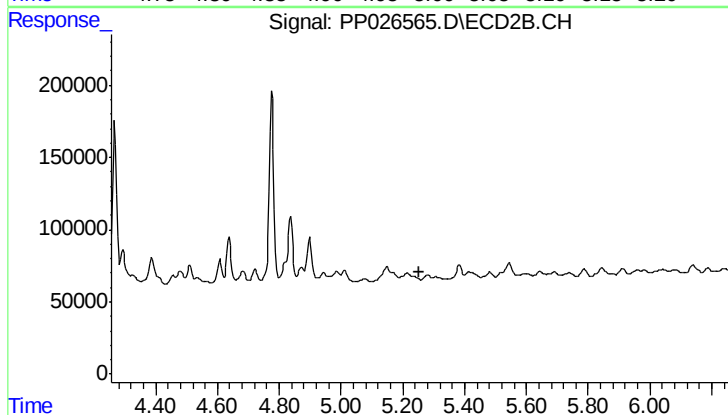
R.T.: 5.150 min
Delta R.T.: -0.068 min
Response: 237989
Conc: 44.33 ng/ml



#13 Aroclor-1232-3

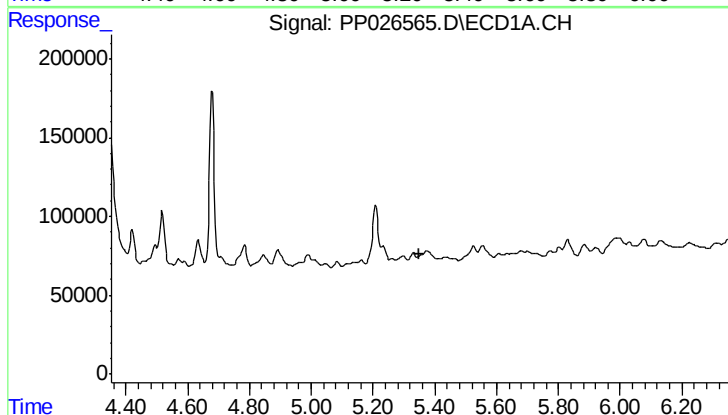
R.T.: 4.991 min
Delta R.T.: -0.051 min
Response: 155145
Conc: 80.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
061318-DBRI-E-U-B



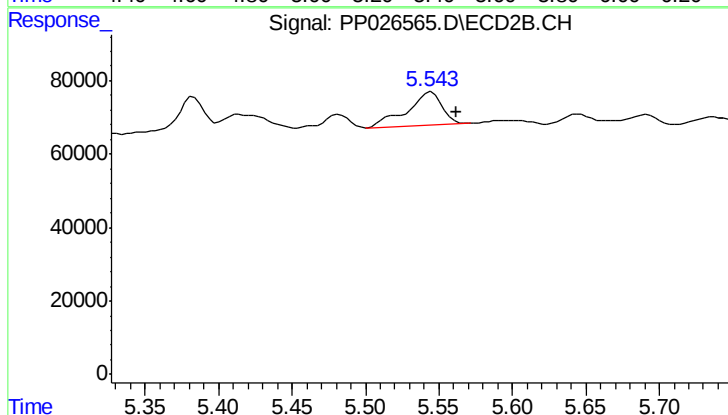
#13 Aroclor-1232-3

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



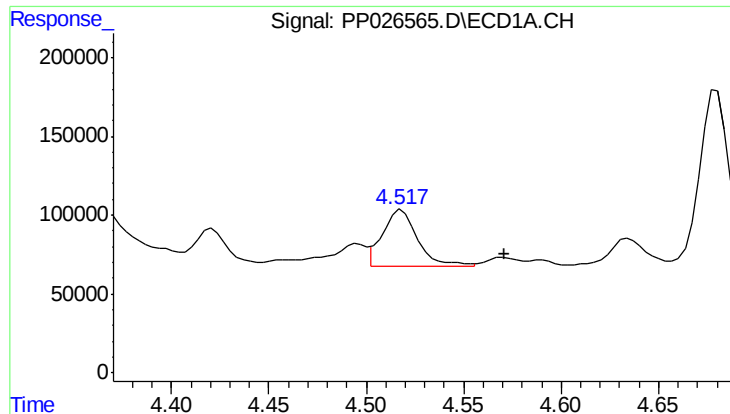
#14 Aroclor-1232-4

R.T.: 0.000 min
Exp R.T.: 5.351 min
Response: 0
Conc: N.D.



#14 Aroclor-1232-4

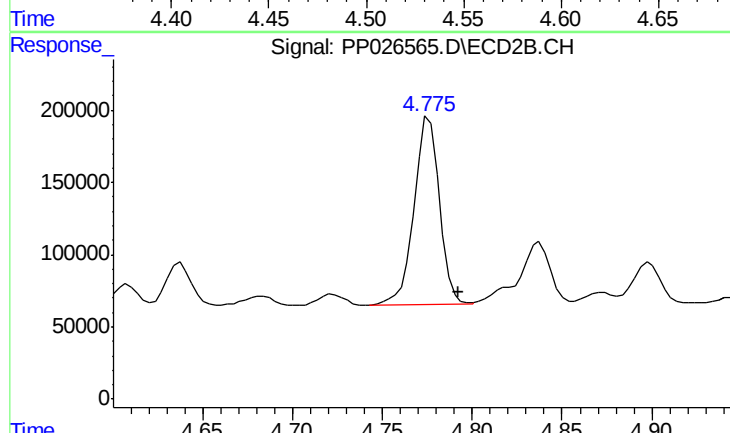
R.T.: 5.545 min
Delta R.T.: -0.017 min
Response: 149767
Conc: 38.37 ng/ml



#16 Aroclor-1242-1

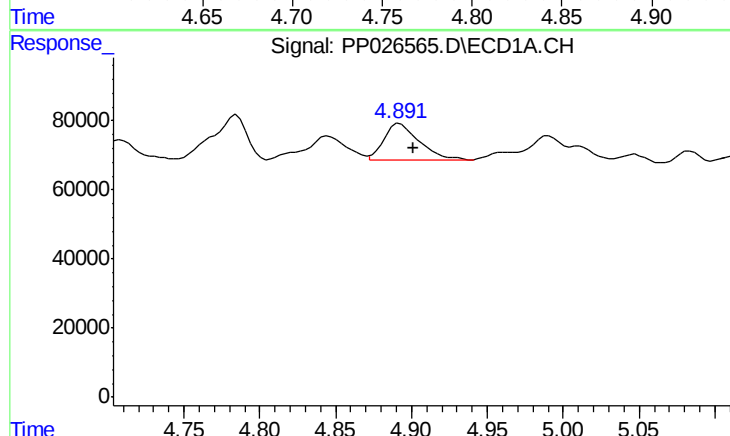
R.T.: 4.519 min
Delta R.T.: -0.052 min
Response: 464788
Conc: 189.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
061318-DBRI-E-U-B



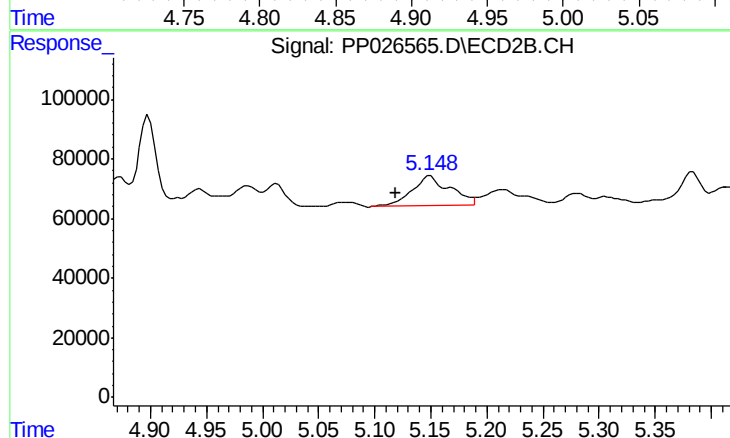
#16 Aroclor-1242-1

R.T.: 4.776 min
Delta R.T.: -0.016 min
Response: 1286548
Conc: 182.99 ng/ml



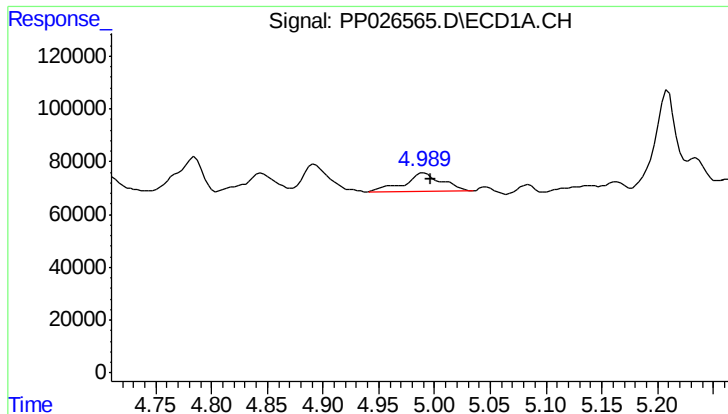
#17 Aroclor-1242-2

R.T.: 4.892 min
Delta R.T.: -0.009 min
Response: 170951
Conc: 28.56 ng/ml



#17 Aroclor-1242-2

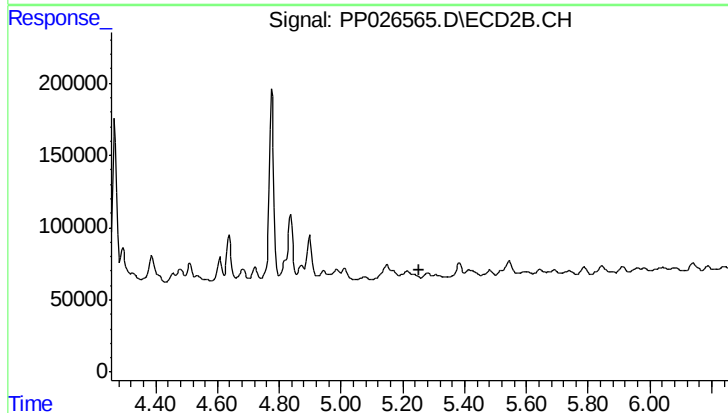
R.T.: 5.150 min
Delta R.T.: 0.031 min
Response: 237989
Conc: 16.96 ng/ml



#18 Aroclor-1242-3

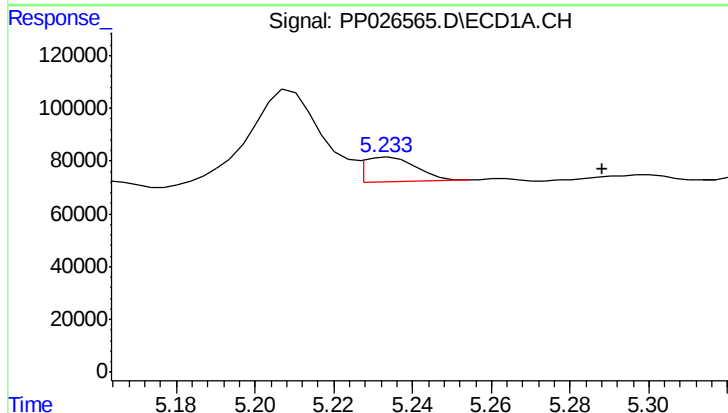
R.T.: 4.991 min
Delta R.T.: -0.006 min
Response: 155145
Conc: 56.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
061318-DBRI-E-U-B



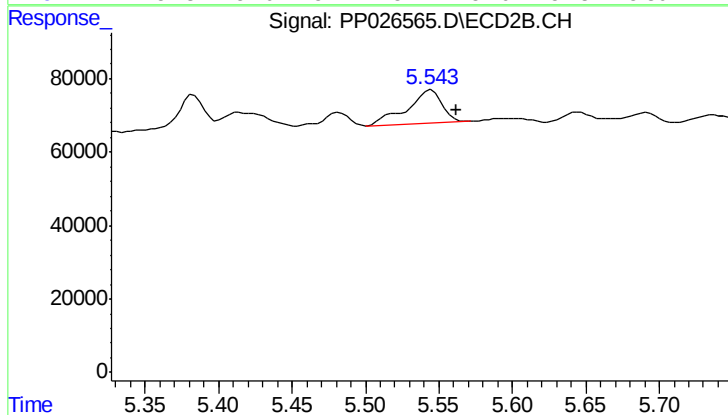
#18 Aroclor-1242-3

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



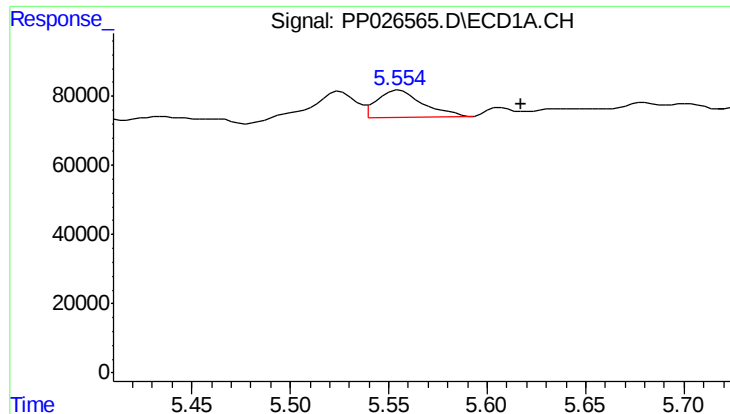
#19 Aroclor-1242-4

R.T.: 5.234 min
Delta R.T.: -0.054 min
Response: 87043
Conc: 35.89 ng/ml



#19 Aroclor-1242-4

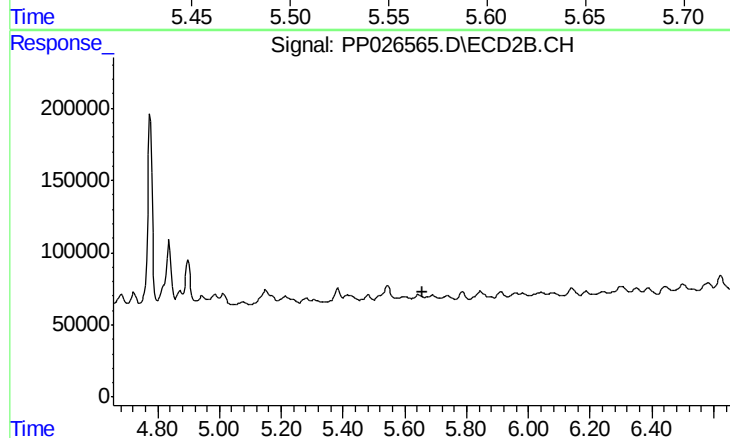
R.T.: 5.545 min
Delta R.T.: -0.017 min
Response: 149767
Conc: 38.37 ng/ml



#20 Aroclor-1242-5

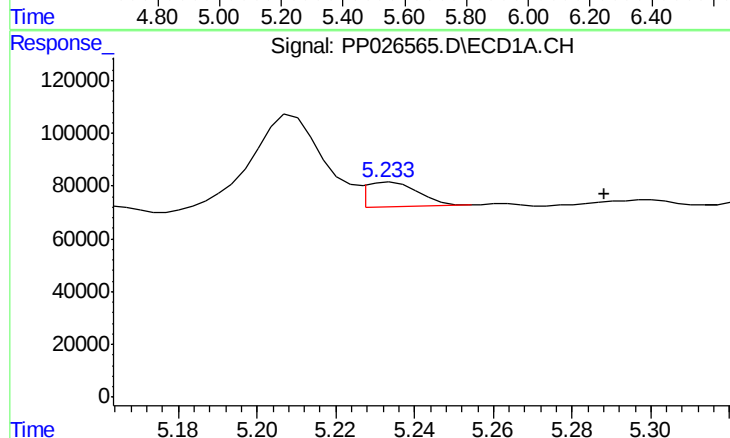
R.T.: 5.555 min
Delta R.T.: -0.062 min
Response: 128733
Conc: 223.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
061318-DBRI-E-U-B



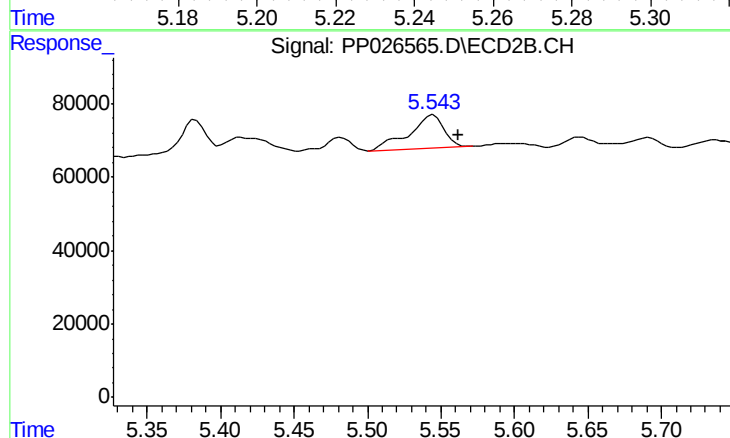
#20 Aroclor-1242-5

R.T.: 0.000 min
Exp R.T.: 5.656 min
Response: 0
Conc: N.D.



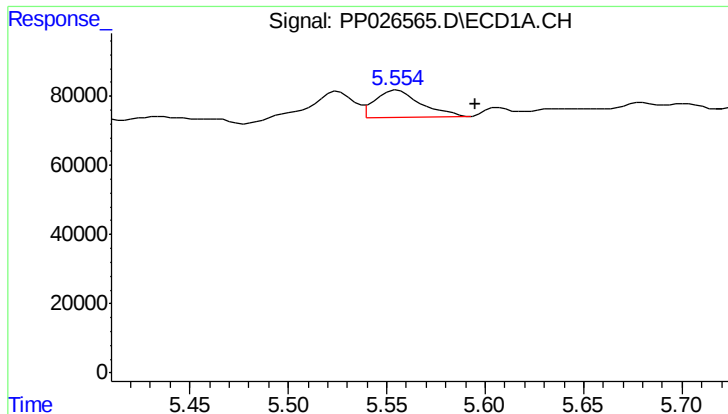
#21 Aroclor-1248-1

R.T.: 5.234 min
Delta R.T.: -0.054 min
Response: 87043
Conc: 35.89 ng/ml



#21 Aroclor-1248-1

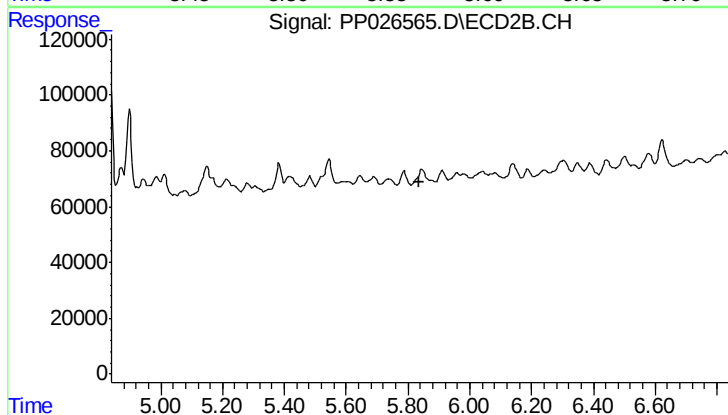
R.T.: 5.545 min
Delta R.T.: -0.017 min
Response: 149767
Conc: 38.37 ng/ml



#23 Aroclor-1248-3

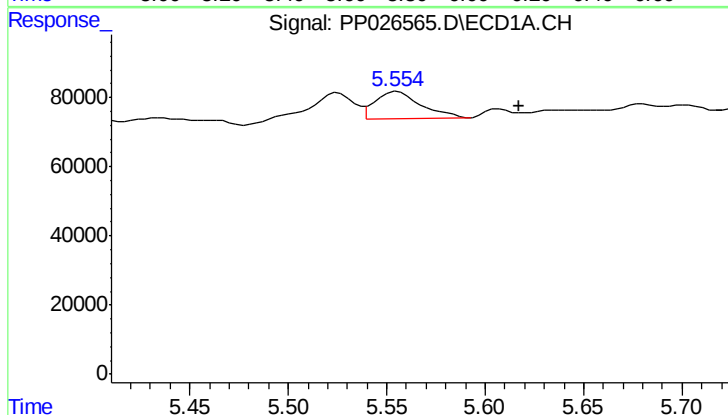
R.T.: 5.555 min
Delta R.T.: -0.040 min
Response: 128733
Conc: 183.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
061318-DBRI-E-U-B



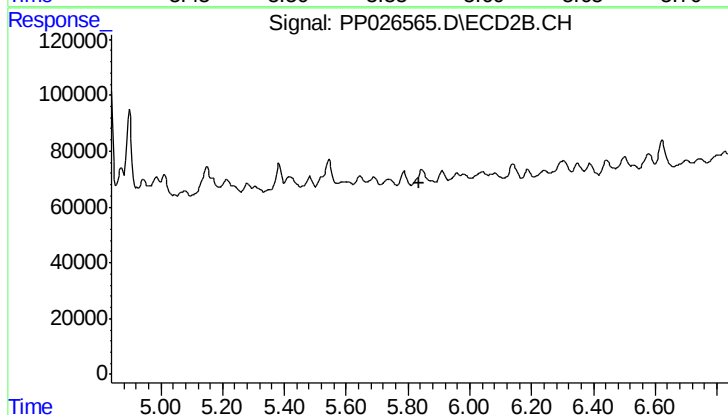
#23 Aroclor-1248-3

R.T.: 0.000 min
Exp R.T.: 5.837 min
Response: 0
Conc: N.D.



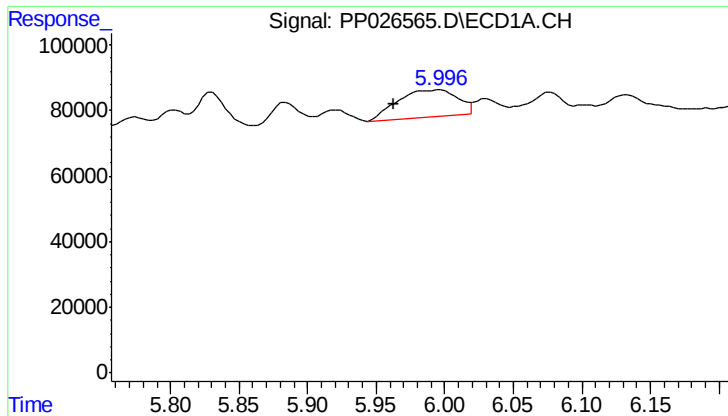
#24 Aroclor-1248-4

R.T.: 5.555 min
Delta R.T.: -0.062 min
Response: 128733
Conc: 223.63 ng/ml



#24 Aroclor-1248-4

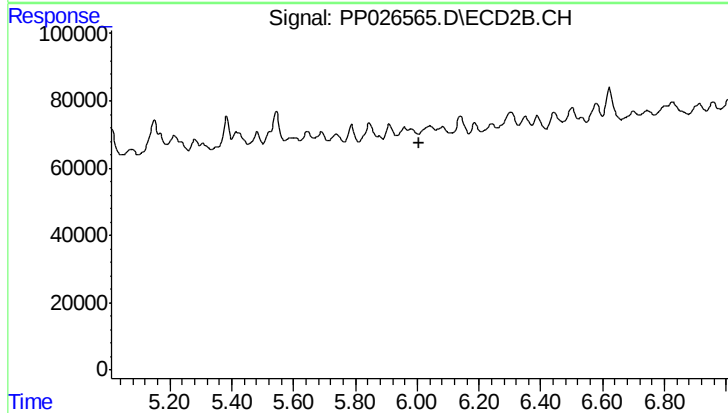
R.T.: 0.000 min
Exp R.T.: 5.837 min
Response: 0
Conc: N.D.



#27 Aroclor-1254-2

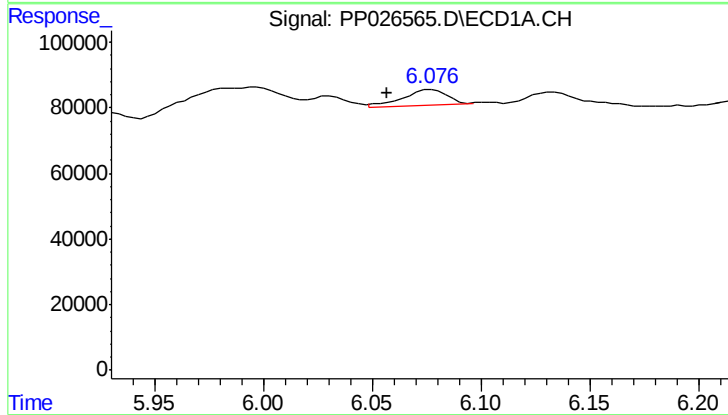
R.T.: 5.996 min
Delta R.T.: 0.034 min
Response: 242609
Conc: 232.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
061318-DBRI-E-U-B



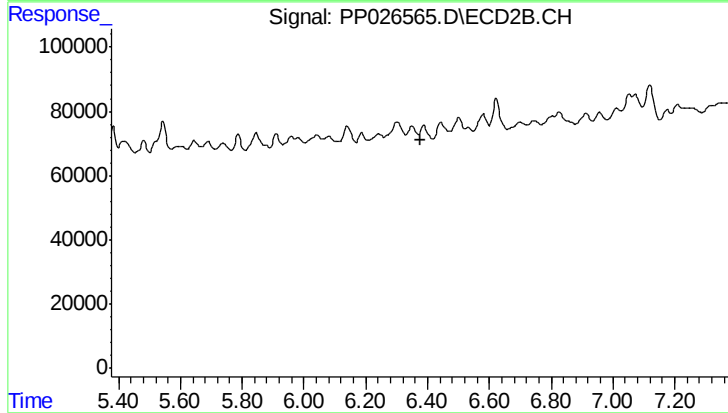
#27 Aroclor-1254-2

R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.



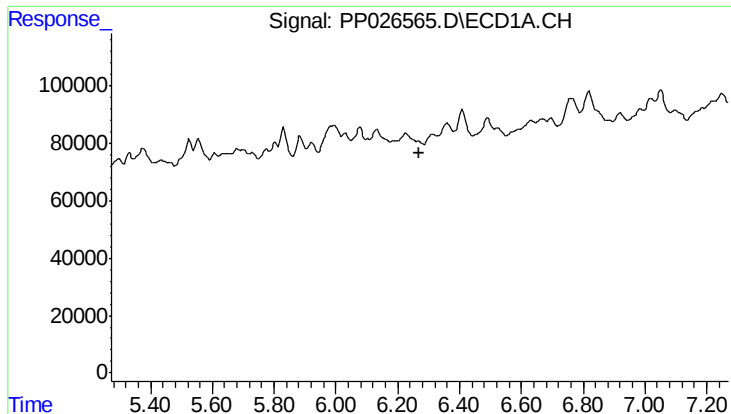
#28 Aroclor-1254-3

R.T.: 6.077 min
Delta R.T.: 0.021 min
Response: 69051
Conc: 85.78 ng/ml



#28 Aroclor-1254-3

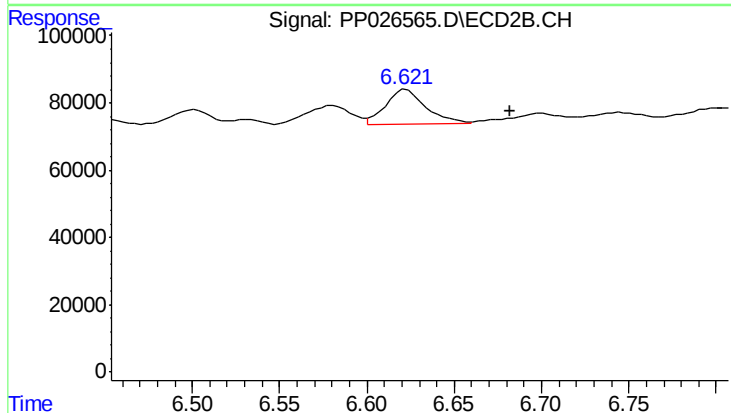
R.T.: 0.000 min
Exp R.T.: 6.376 min
Response: 0
Conc: N.D.



#29 Aroclor-1254-4

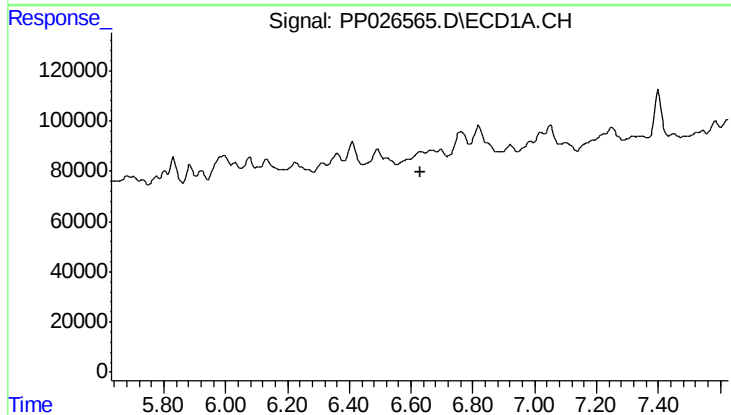
R.T.: 0.000 min
Exp R.T.: 6.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
061318-DBRI-E-U-B



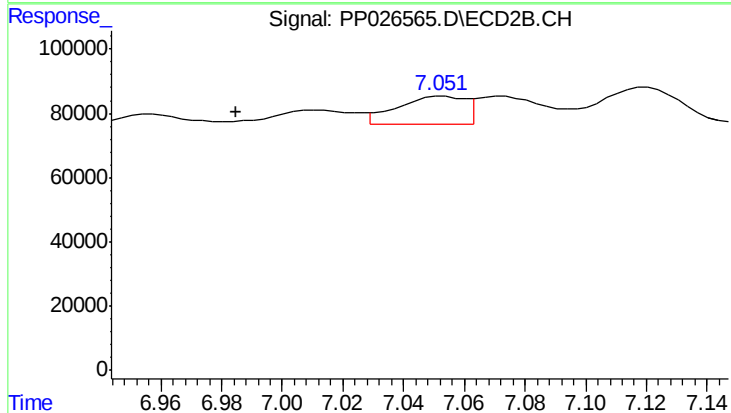
#29 Aroclor-1254-4

R.T.: 6.623 min
Delta R.T.: -0.060 min
Response: 160833
Conc: 19.64 ng/ml



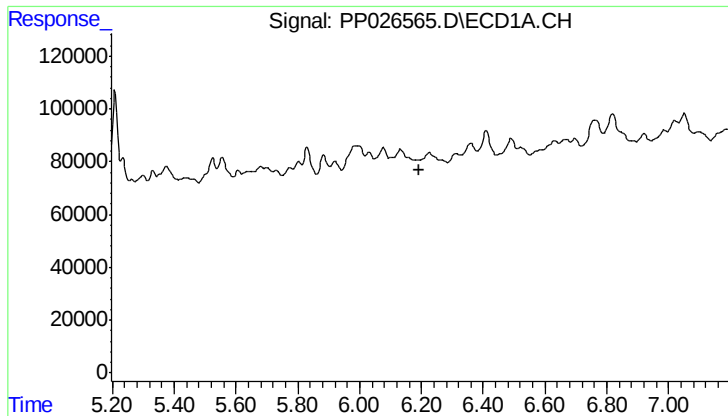
#30 Aroclor-1254-5

R.T.: 0.000 min
Exp R.T.: 6.630 min
Response: 0
Conc: N.D.



#30 Aroclor-1254-5

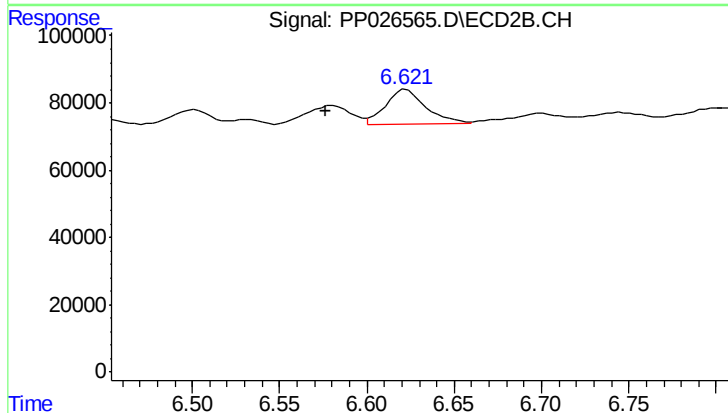
R.T.: 7.053 min
Delta R.T.: 0.068 min
Response: 134529
Conc: 11.79 ng/ml



#31 Aroclor-1260-1

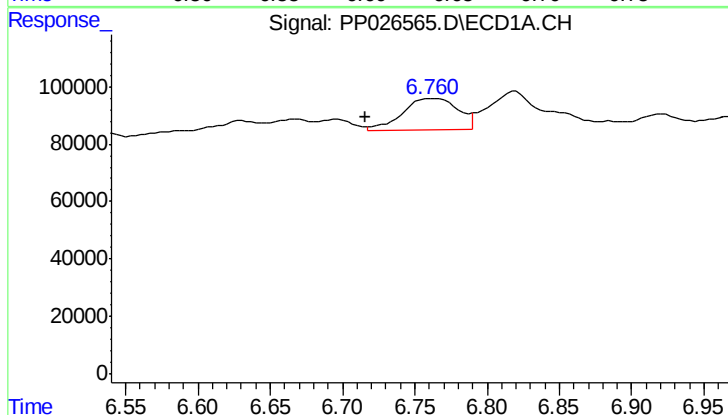
R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
061318-DBRI-E-U-B



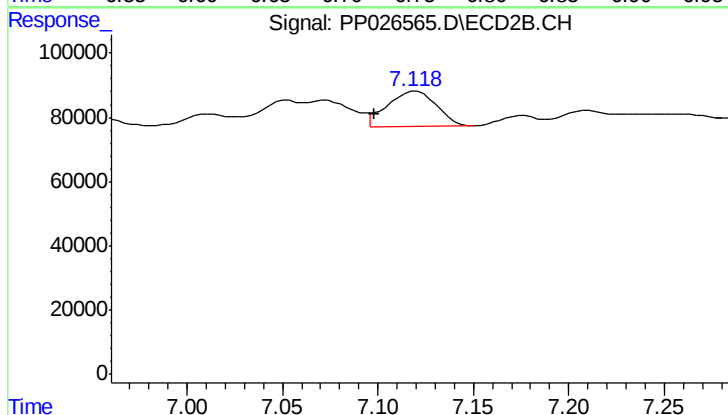
#31 Aroclor-1260-1

R.T.: 6.623 min
Delta R.T.: 0.046 min
Response: 160833
Conc: 20.12 ng/ml



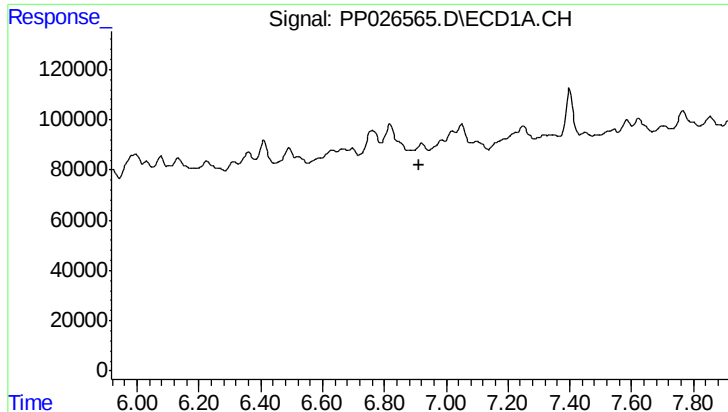
#33 Aroclor-1260-3

R.T.: 6.763 min
Delta R.T.: 0.047 min
Response: 285307
Conc: 42.35 ng/ml



#33 Aroclor-1260-3

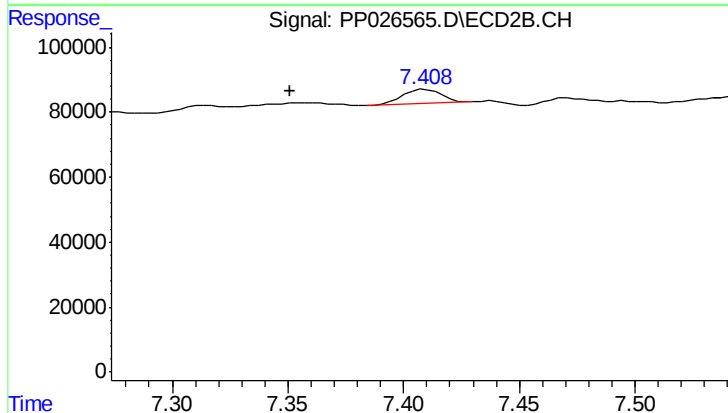
R.T.: 7.120 min
Delta R.T.: 0.022 min
Response: 204413
Conc: 31.98 ng/ml



#34 Aroclor-1260-4

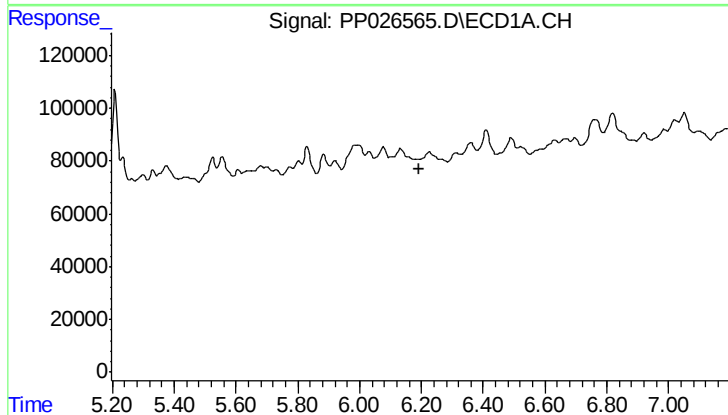
R.T.: 0.000 min
Exp R.T.: 6.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
061318-DBRI-E-U-B



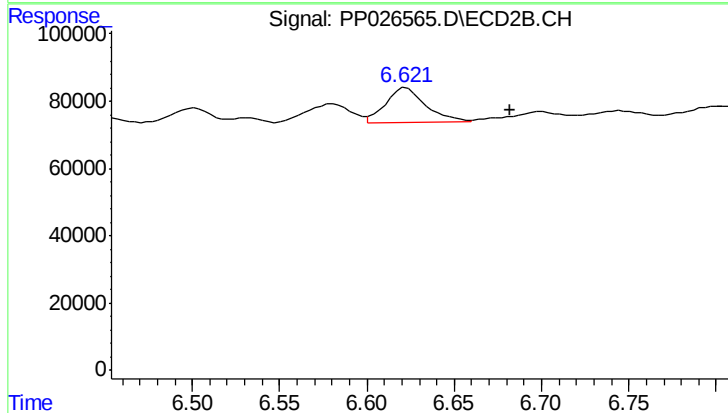
#34 Aroclor-1260-4

R.T.: 7.410 min
Delta R.T.: 0.059 min
Response: 51961
Conc: 7.01 ng/ml



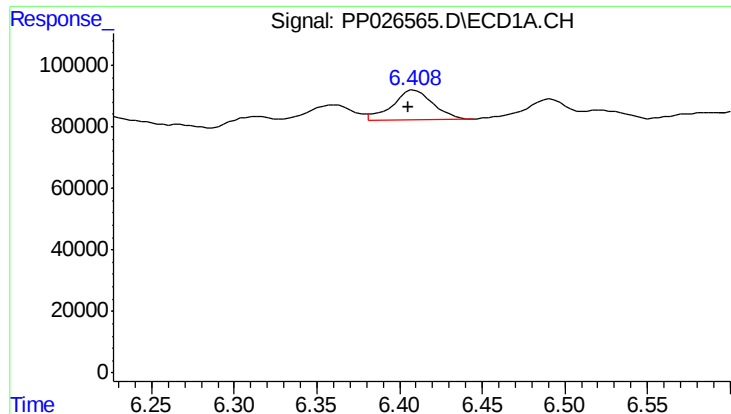
#36 Aroclor-1262-1

R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.



#36 Aroclor-1262-1

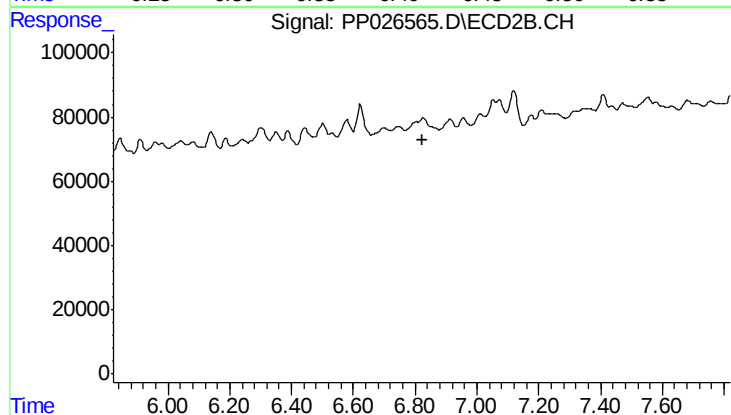
R.T.: 6.623 min
Delta R.T.: -0.060 min
Response: 160833
Conc: 19.64 ng/ml



#37 Aroclor-1262-2

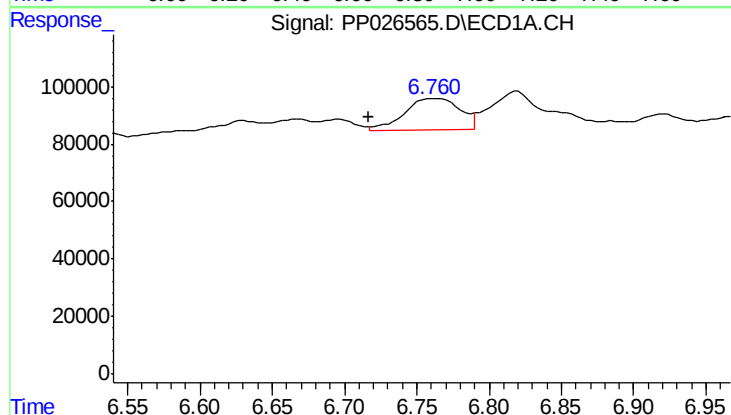
R.T.: 6.409 min
Delta R.T.: 0.004 min
Response: 164407
Conc: 20.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
061318-DBRI-E-U-B



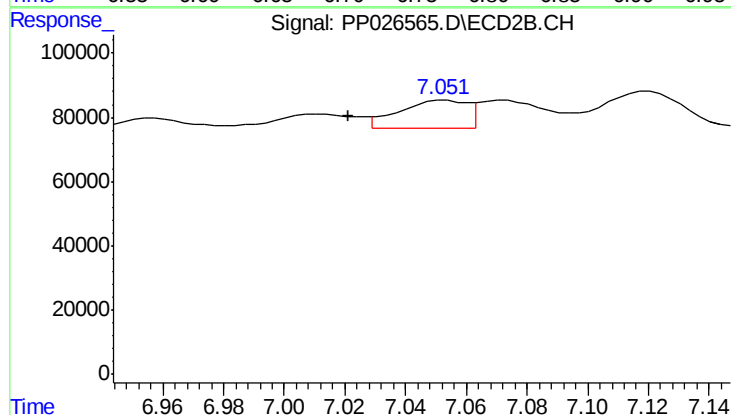
#37 Aroclor-1262-2

R.T.: 0.000 min
Exp R.T.: 6.823 min
Response: 0
Conc: N.D.



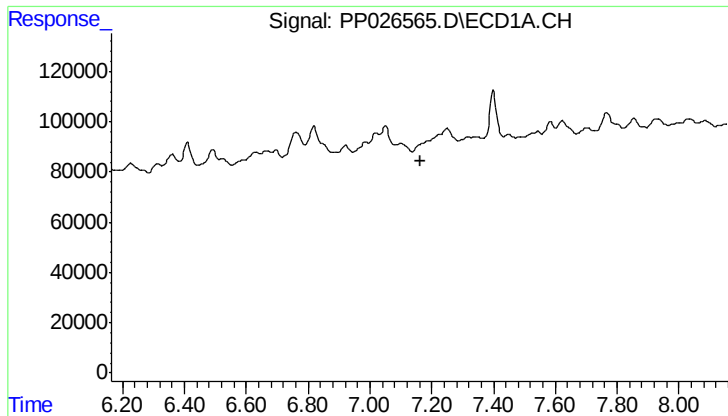
#38 Aroclor-1262-3

R.T.: 6.763 min
Delta R.T.: 0.046 min
Response: 285307
Conc: 44.34 ng/ml



#38 Aroclor-1262-3

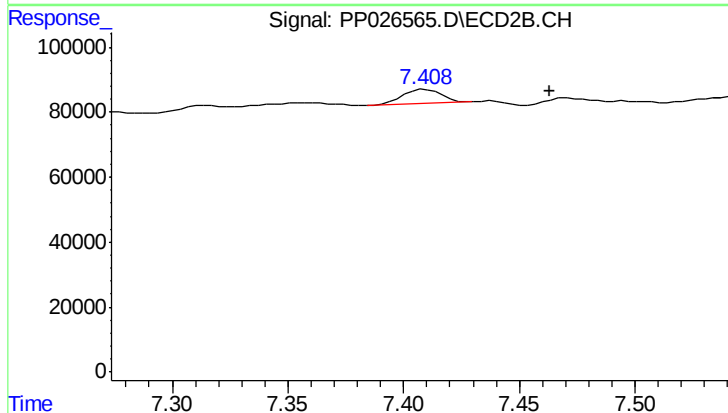
R.T.: 7.053 min
Delta R.T.: 0.032 min
Response: 134529
Conc: 624.26 ng/ml



#40 Aroclor-1262-5

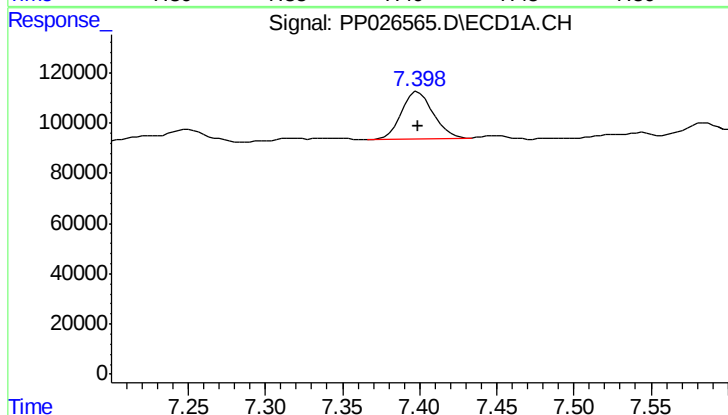
R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
061318-DBRI-E-U-B



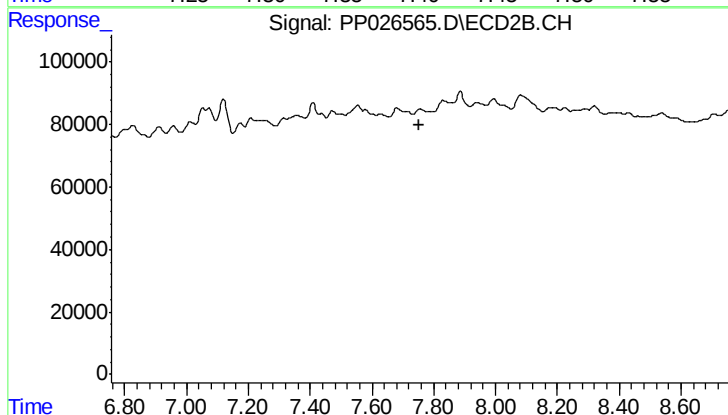
#40 Aroclor-1262-5

R.T.: 7.410 min
Delta R.T.: -0.054 min
Response: 51961
Conc: 229.30 ng/ml



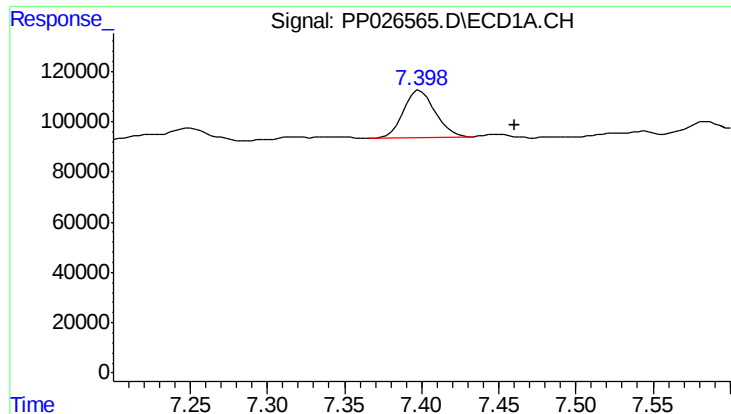
#41 Aroclor-1268-1

R.T.: 7.399 min
Delta R.T.: 0.000 min
Response: 266980
Conc: 21.32 ng/ml



#41 Aroclor-1268-1

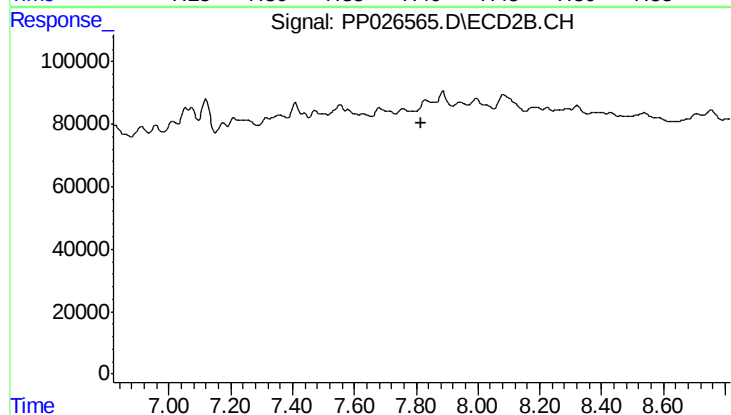
R.T.: 0.000 min
Exp R.T.: 7.754 min
Response: 0
Conc: N.D.



#42 Aroclor-1268-2

R.T.: 7.399 min
Delta R.T.: -0.061 min
Response: 266980
Conc: 53.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
061318-DBRI-E-U-B



#42 Aroclor-1268-2

R.T.: 0.000 min
Exp R.T. : 7.818 min
Response: 0
Conc: N.D.