

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 22:19
 Operator : UA/AJ
 Sample : J3548-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 05:11:21 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	1773405	3292611	19.390	14.364 #
2) SA Decachlor...	8.335	9.025	2532001	2513134	16.765	15.654
Target Compounds						
3) L1 Aroclor-1...	4.519	4.606	580013	134333	253.518	34.369 #
4) L1 Aroclor-1...	4.989	5.013	187993	148194	70.969	51.117 #
5) L1 Aroclor-1...	4.989	0.000	187993	0	103.542	N.D. #
6) L1 Aroclor-1...	0.000	5.383	0	149625	N.D.	39.379 #
8) L2 Aroclor-1...	4.205	4.386	167135	599973	349.155	835.627 #
9) L2 Aroclor-1...	4.276	4.386	1021862	599973	1100.307	1898.922 #
10) L2 Aroclor-1...	4.339	4.479	7221230	241627	2071.171	298.793 #
11) L3 Aroclor-1...	4.519	4.899	580013	407648	236.141	193.695
12) L3 Aroclor-1...	4.989	5.149	187993	151794	68.405	28.275 #
13) L3 Aroclor-1...	4.989	0.000	187993	0	97.446	N.D. #
16) L4 Aroclor-1...	4.519	4.776	580013	1361914	236.141	193.712
17) L4 Aroclor-1...	4.892	5.149	207657	151794	34.690	10.818 #
18) L4 Aroclor-1...	4.989	0.000	187993	0	68.405	N.D. #
19) L4 Aroclor-1...	5.233	0.000	113799	0	46.921	N.D. #
20) L4 Aroclor-1...	5.554	0.000	167550	0	291.066	N.D. #
21) L5 Aroclor-1...	5.233	0.000	113799	0	46.921	N.D. #
23) L5 Aroclor-1...	5.554	0.000	167550	0	238.466	N.D. #
24) L5 Aroclor-1...	5.554	0.000	167550	0	291.066	N.D. #
27) L6 Aroclor-1...	5.998	0.000	312439	0	299.056	N.D. #
28) L6 Aroclor-1...	6.077	6.387	206180	113880	256.119	50.183 #
29) L6 Aroclor-1...	0.000	6.623	0	217466	N.D.	26.561 #
31) L7 Aroclor-1...	0.000	6.581	0	141303	N.D.	17.675 #
33) L7 Aroclor-1...	6.764	7.070	317789	129704	47.171	20.294 #
34) L7 Aroclor-1...	0.000	7.409	0	51306	N.D.	6.925 #
36) L8 Aroclor-1...	0.000	6.623	0	217466	N.D.	26.561 #
37) L8 Aroclor-1...	6.409	0.000	300150	0	37.109	N.D. #
38) L8 Aroclor-1...	6.764	7.070	317789	129704	49.393	601.871 #
40) L8 Aroclor-1...	0.000	7.409	0	51306	N.D.	226.416 #
41) L9 Aroclor-1...	7.399	0.000	286570	0	22.883	N.D. #
42) L9 Aroclor-1...	7.399	7.885	286570	91811	57.126	8.053 #
43) L9 Aroclor-1...	7.623	0.000	126695	0	560.319	N.D. #
44) L9 Aroclor-1...	7.931	0.000	68115	0	13.223	N.D. #

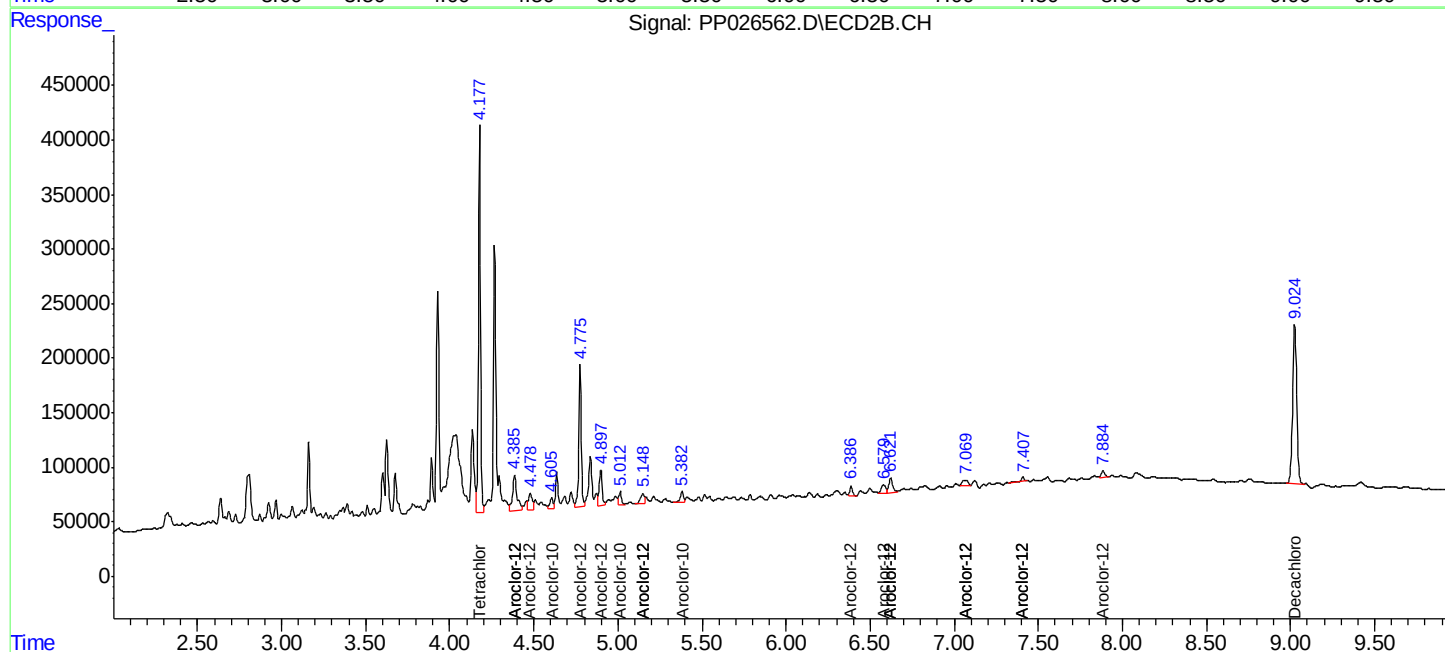
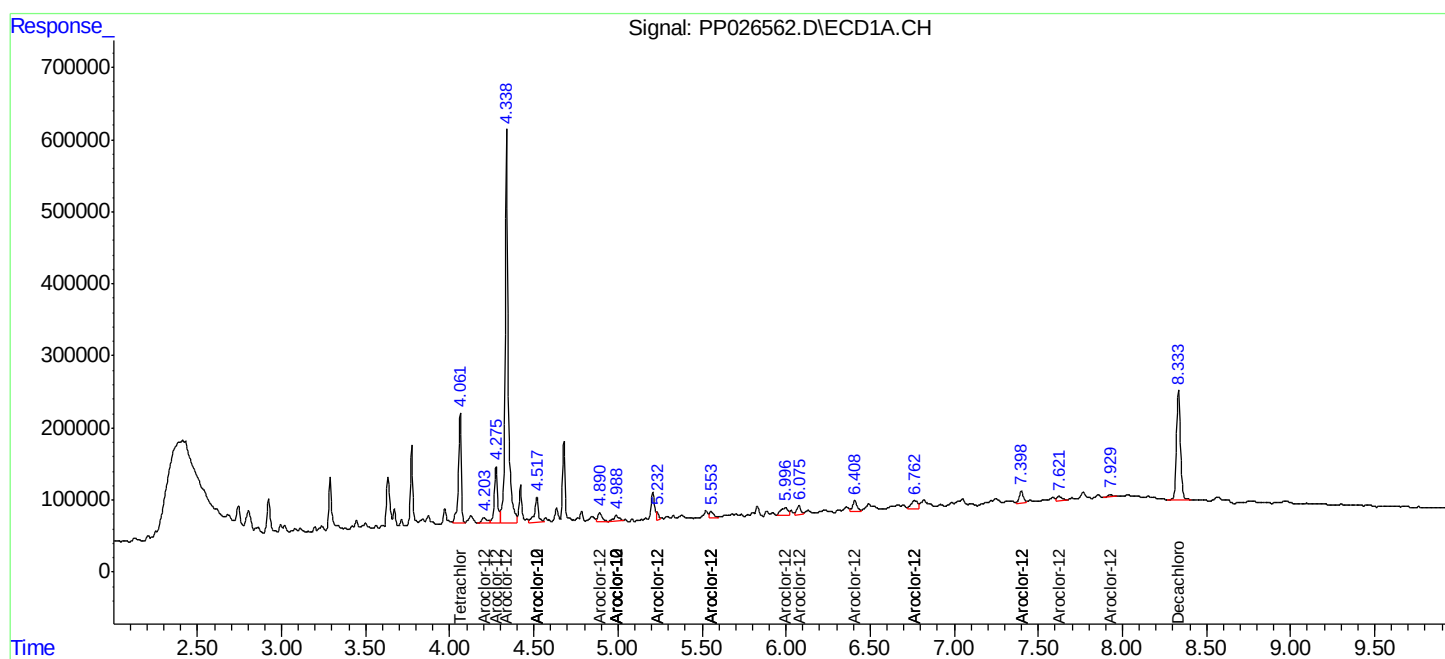
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

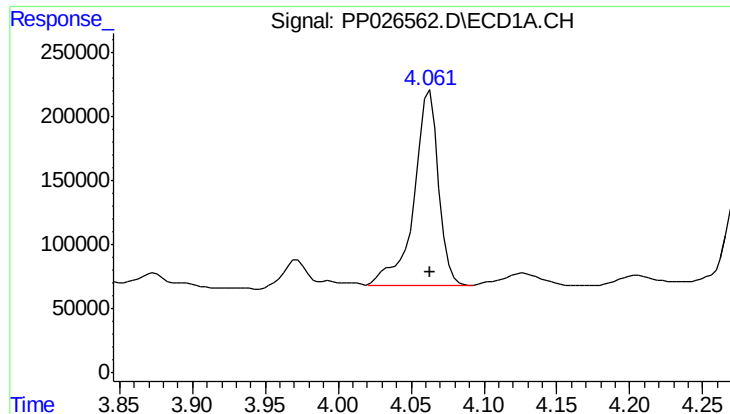
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062018\
Data File : PP026562.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jun 2018 22:19
Operator : UA/AJ
Sample : J3548-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 05:11:21 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

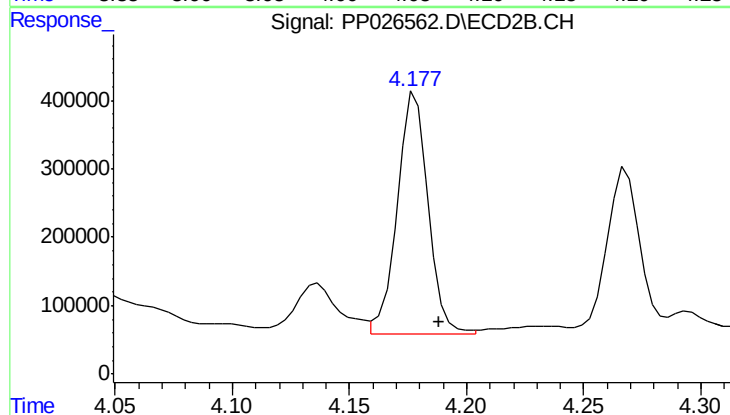




#1 Tetrachloro-m-xylene

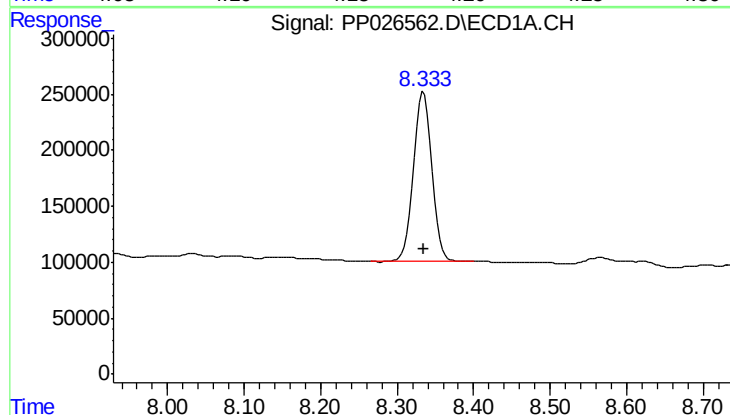
R.T.: 4.063 min
Delta R.T.: 0.000 min
Response: 1773405
Conc: 19.39 ng/ml

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



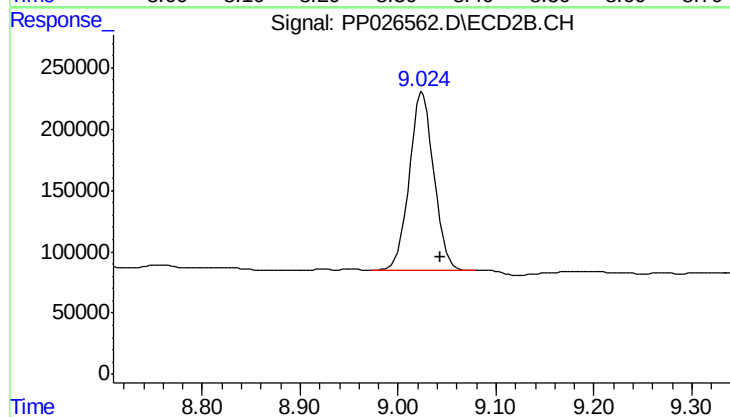
#1 Tetrachloro-m-xylene

R.T.: 4.178 min
Delta R.T.: -0.010 min
Response: 3292611
Conc: 14.36 ng/ml



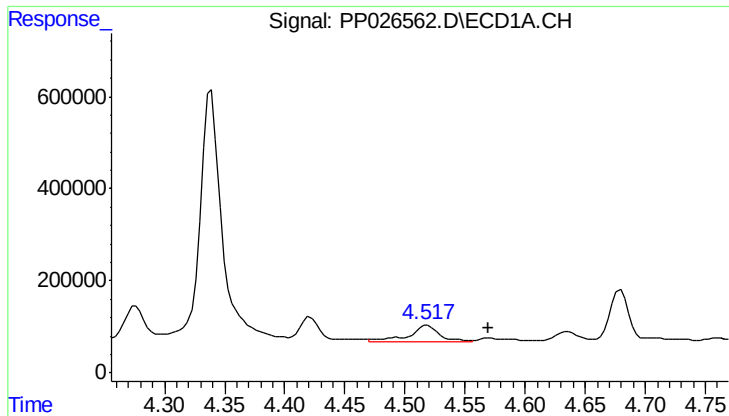
#2 Decachlorobiphenyl

R.T.: 8.335 min
Delta R.T.: 0.000 min
Response: 2532001
Conc: 16.77 ng/ml



#2 Decachlorobiphenyl

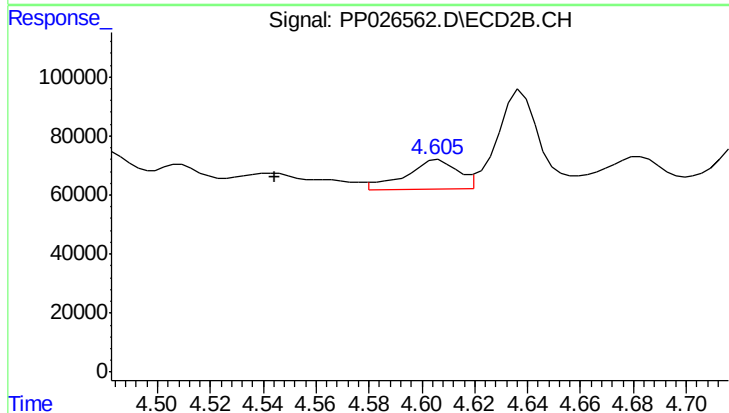
R.T.: 9.025 min
Delta R.T.: -0.018 min
Response: 2513134
Conc: 15.65 ng/ml



#3 Aroclor-1016-1

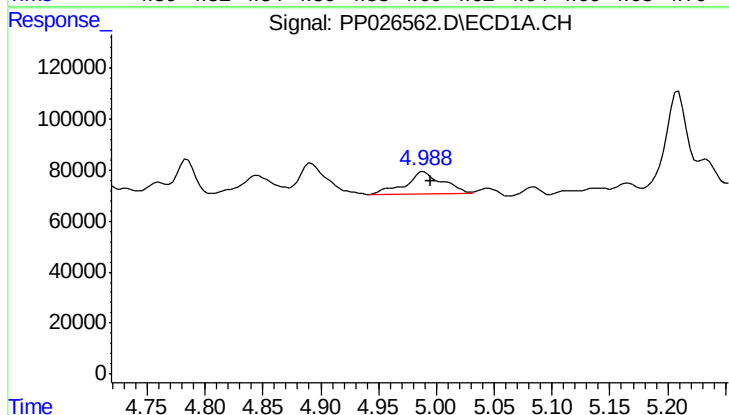
R.T.: 4.519 min
Delta R.T.: -0.051 min
Response: 580013
Conc: 253.52 ng/ml

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



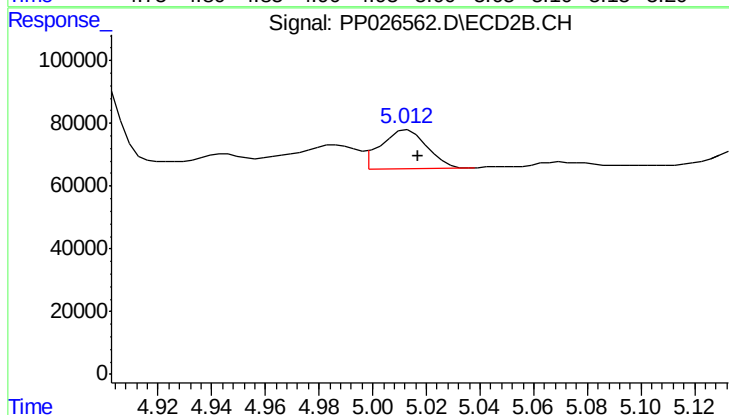
#3 Aroclor-1016-1

R.T.: 4.606 min
Delta R.T.: 0.062 min
Response: 134333
Conc: 34.37 ng/ml



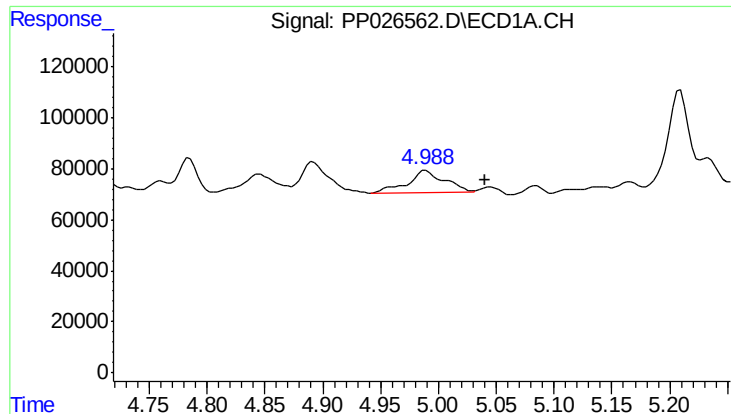
#4 Aroclor-1016-2

R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 187993
Conc: 70.97 ng/ml



#4 Aroclor-1016-2

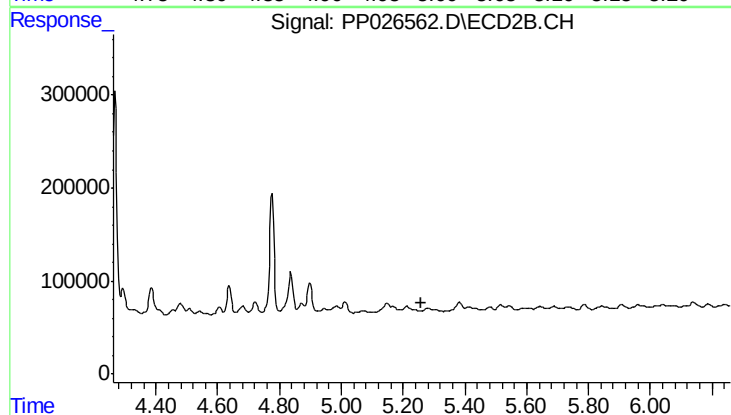
R.T.: 5.013 min
Delta R.T.: -0.004 min
Response: 148194
Conc: 51.12 ng/ml



#5 Aroclor-1016-3

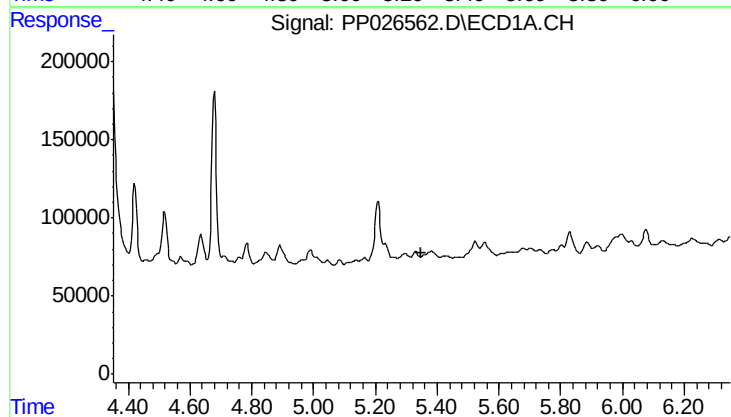
R.T.: 4.989 min
Delta R.T.: -0.051 min
Response: 187993
Conc: 103.54 ng/ml

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



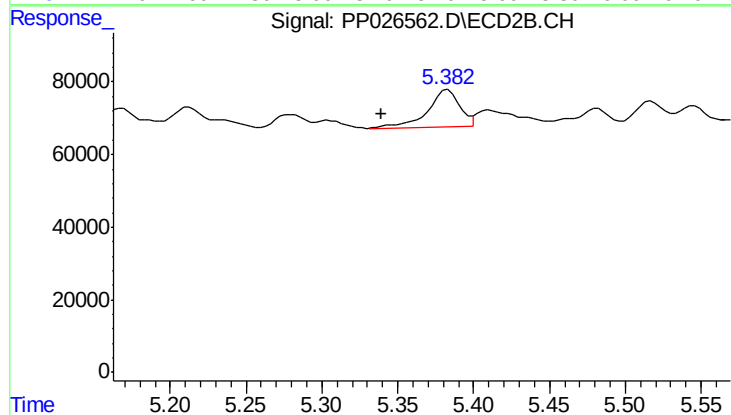
#5 Aroclor-1016-3

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



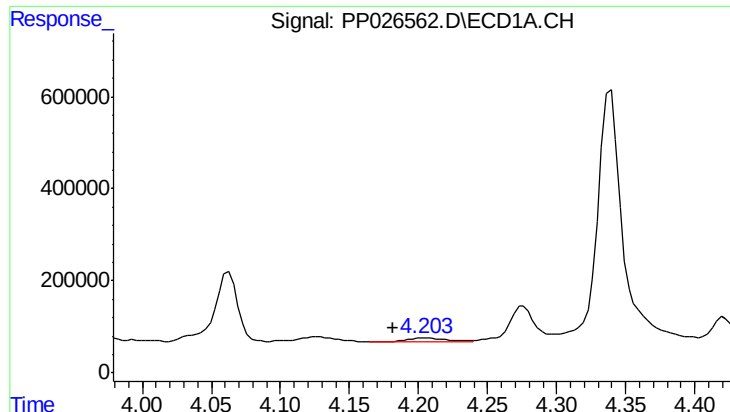
#6 Aroclor-1016-4

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



#6 Aroclor-1016-4

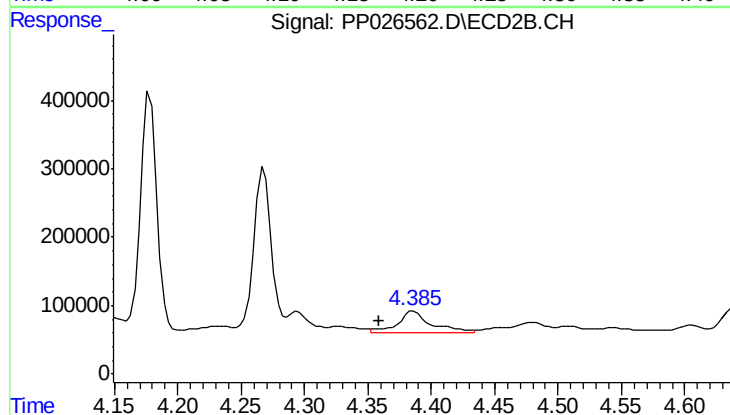
R.T.: 5.383 min
Delta R.T.: 0.043 min
Response: 149625
Conc: 39.38 ng/ml



#8 Aroclor-1221-1

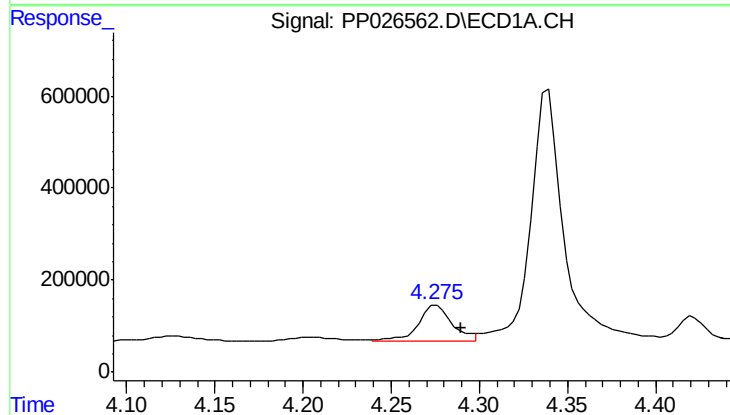
R.T.: 4.205 min
Delta R.T.: 0.023 min
Response: 167135
Conc: 349.16 ng/ml

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



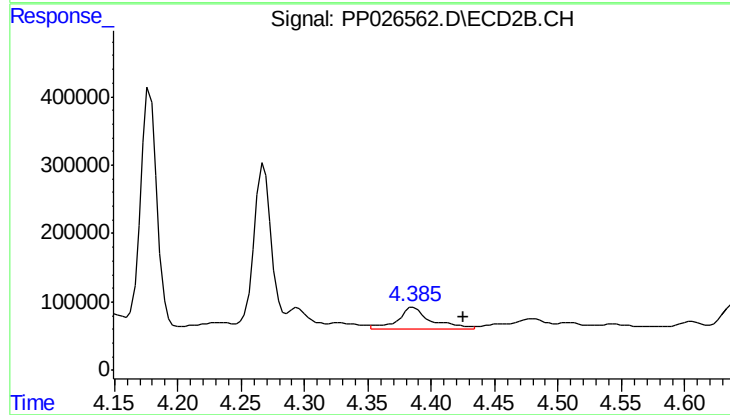
#8 Aroclor-1221-1

R.T.: 4.386 min
Delta R.T.: 0.027 min
Response: 599973
Conc: 835.63 ng/ml



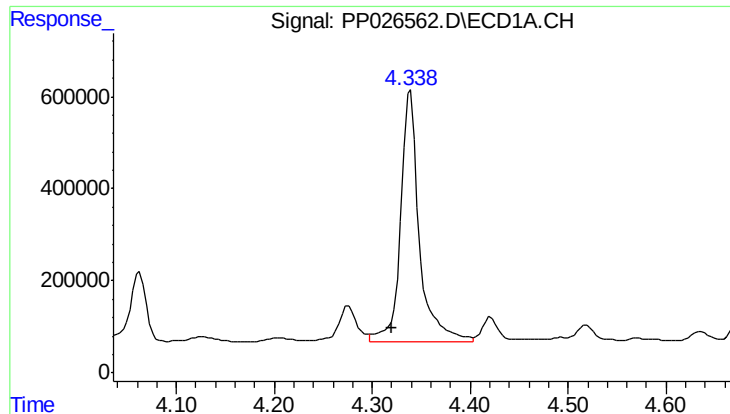
#9 Aroclor-1221-2

R.T.: 4.276 min
Delta R.T.: -0.014 min
Response: 1021862
Conc: 1100.31 ng/ml



#9 Aroclor-1221-2

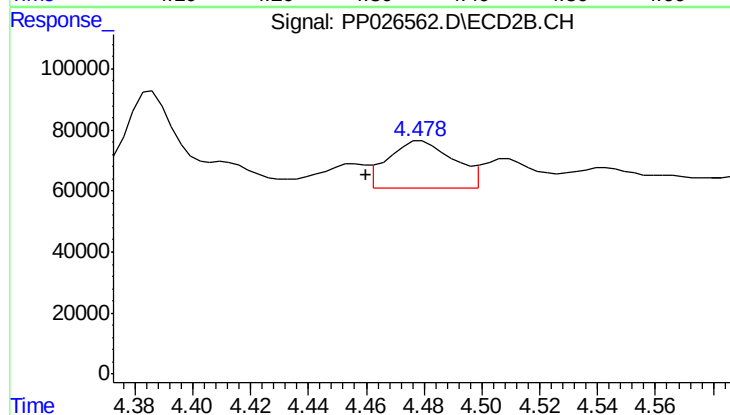
R.T.: 4.386 min
Delta R.T.: -0.040 min
Response: 599973
Conc: 1898.92 ng/ml



#10 Aroclor-1221-3

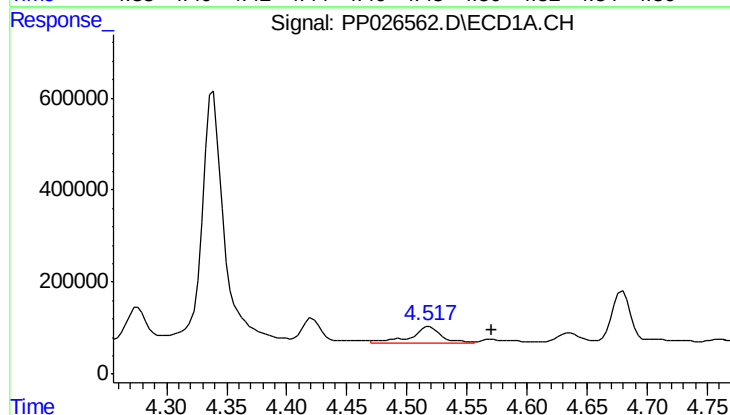
R.T.: 4.339 min
Delta R.T.: 0.019 min
Response: 7221230
Conc: 2071.17 ng/ml

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



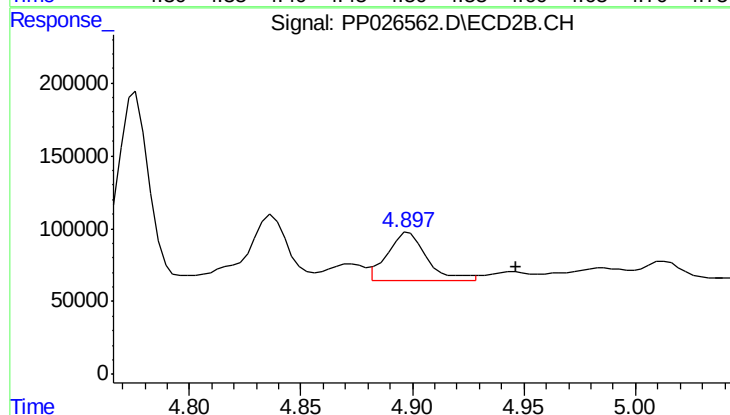
#10 Aroclor-1221-3

R.T.: 4.479 min
Delta R.T.: 0.019 min
Response: 241627
Conc: 298.79 ng/ml



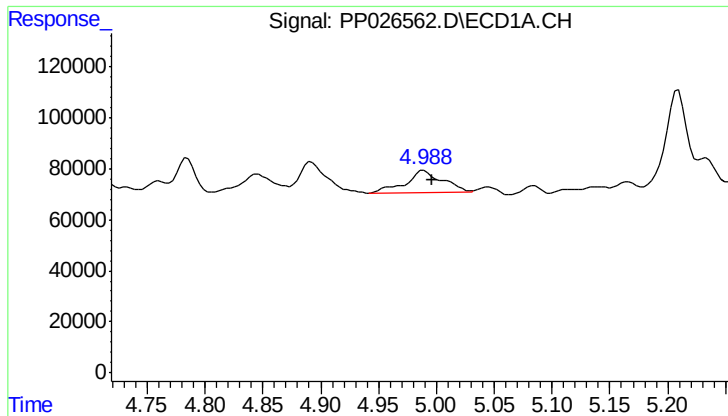
#11 Aroclor-1232-1

R.T.: 4.519 min
Delta R.T.: -0.052 min
Response: 580013
Conc: 236.14 ng/ml



#11 Aroclor-1232-1

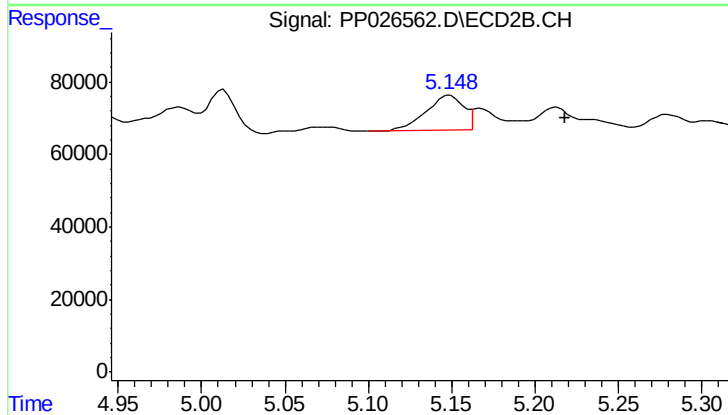
R.T.: 4.899 min
Delta R.T.: -0.048 min
Response: 407648
Conc: 193.69 ng/ml



#12 Aroclor-1232-2

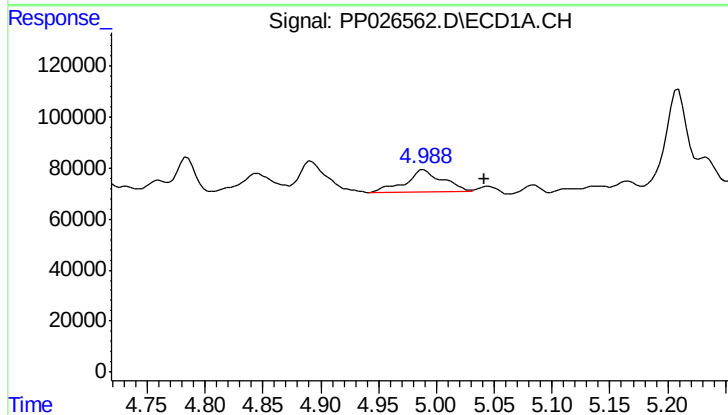
R.T.: 4.989 min
Delta R.T.: -0.007 min
Response: 187993
Conc: 68.40 ng/ml

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



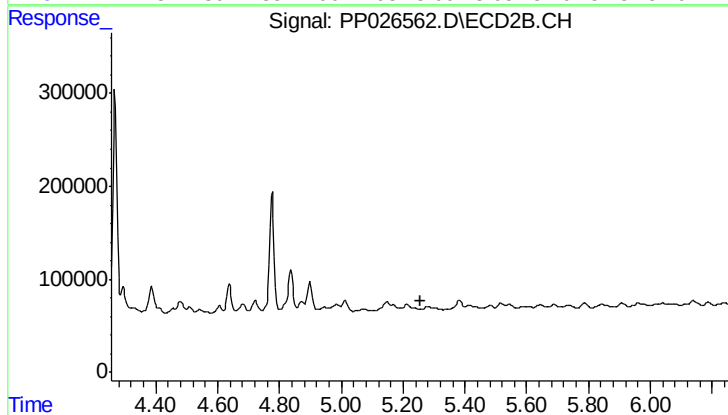
#12 Aroclor-1232-2

R.T.: 5.149 min
Delta R.T.: -0.069 min
Response: 151794
Conc: 28.27 ng/ml



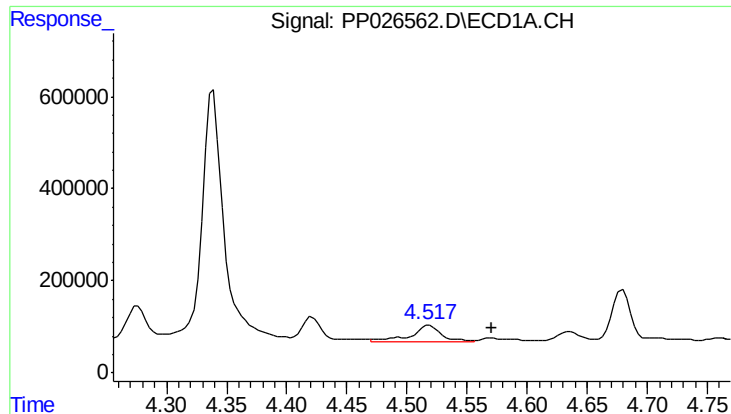
#13 Aroclor-1232-3

R.T.: 4.989 min
Delta R.T.: -0.052 min
Response: 187993
Conc: 97.45 ng/ml



#13 Aroclor-1232-3

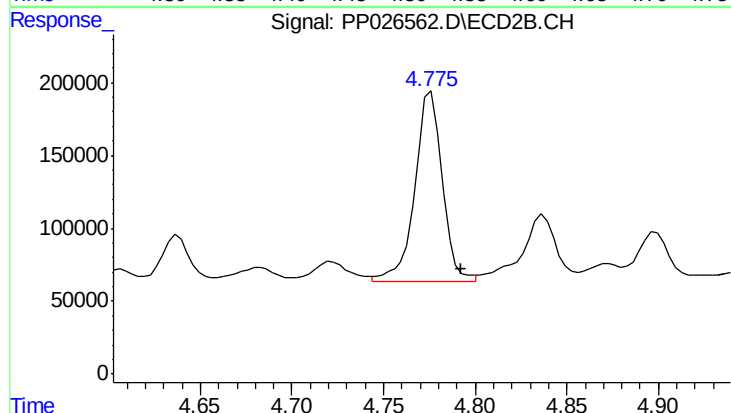
R.T.: 0.000 min
Exp R.T.: 5.254 min
Response: 0
Conc: N.D.



#16 Aroclor-1242-1

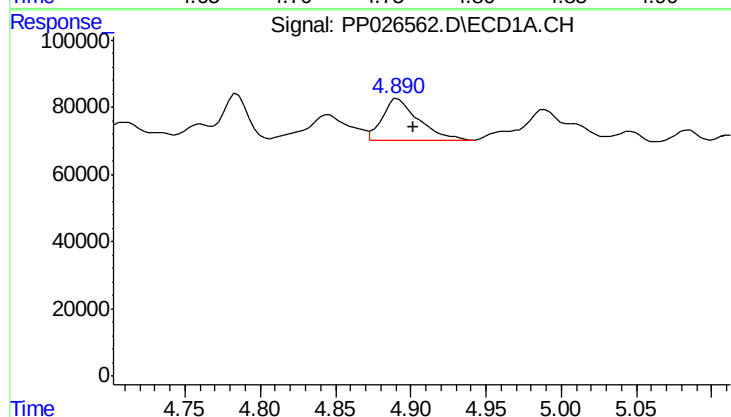
R.T.: 4.519 min
Delta R.T.: -0.052 min
Response: 580013
Conc: 236.14 ng/ml

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



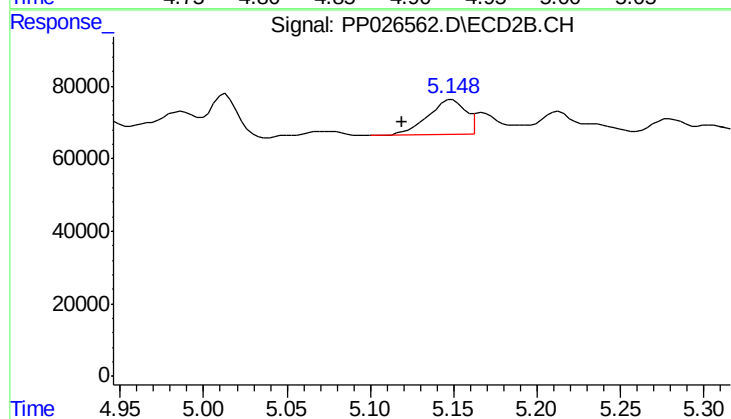
#16 Aroclor-1242-1

R.T.: 4.776 min
Delta R.T.: -0.016 min
Response: 1361914
Conc: 193.71 ng/ml



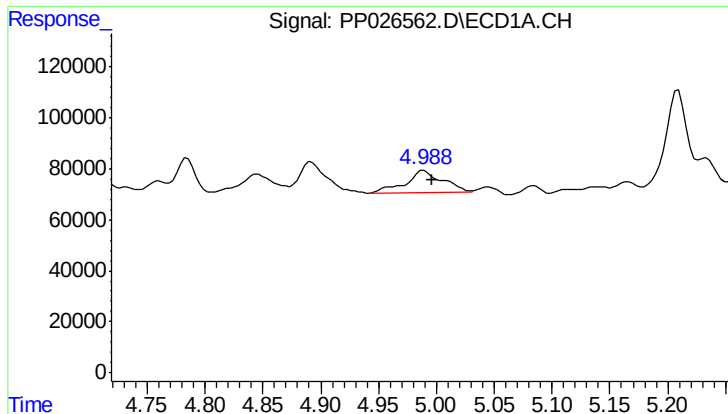
#17 Aroclor-1242-2

R.T.: 4.892 min
Delta R.T.: -0.010 min
Response: 207657
Conc: 34.69 ng/ml



#17 Aroclor-1242-2

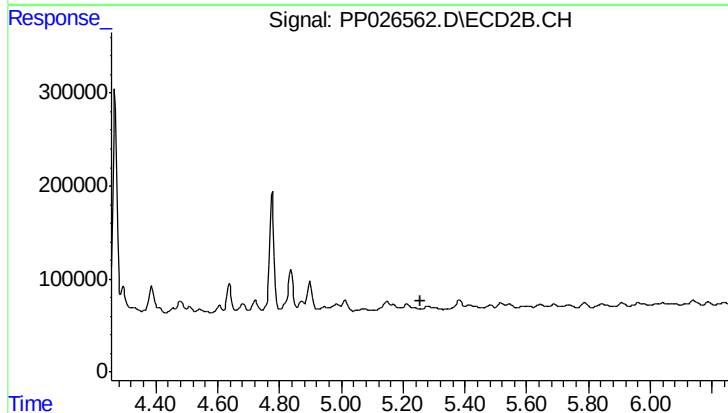
R.T.: 5.149 min
Delta R.T.: 0.031 min
Response: 151794
Conc: 10.82 ng/ml



#18 Aroclor-1242-3

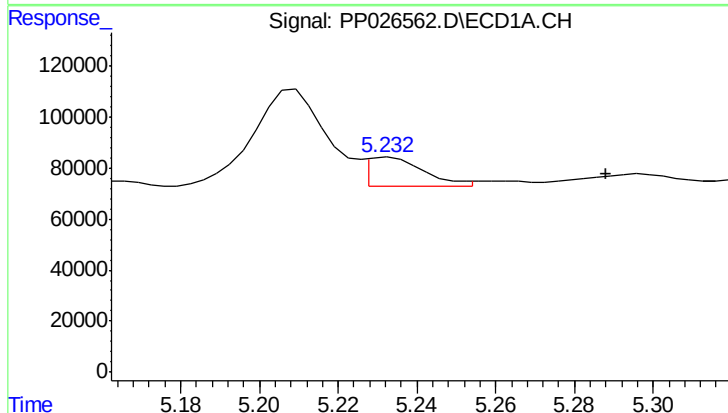
R.T.: 4.989 min
Delta R.T.: -0.007 min
Response: 187993
Conc: 68.40 ng/ml

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



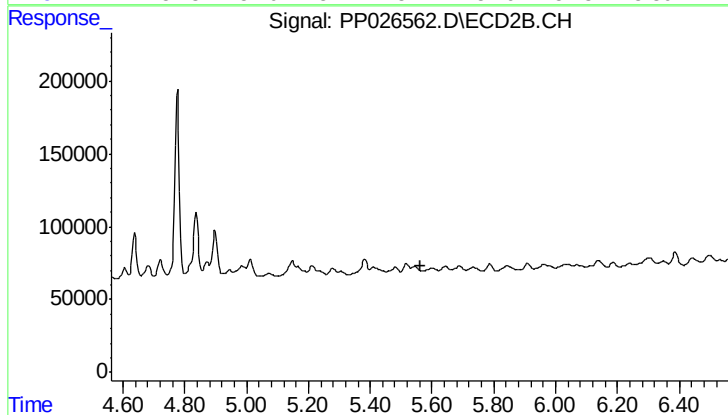
#18 Aroclor-1242-3

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



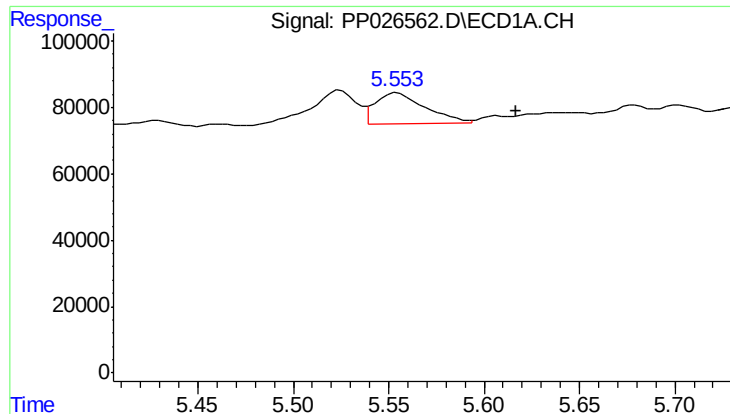
#19 Aroclor-1242-4

R.T.: 5.233 min
Delta R.T.: -0.055 min
Response: 113799
Conc: 46.92 ng/ml



#19 Aroclor-1242-4

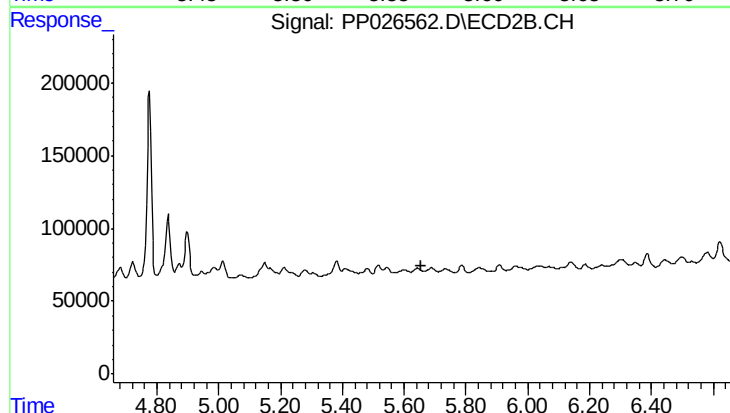
R.T.: 0.000 min
Exp R.T. : 5.562 min
Response: 0
Conc: N.D.



#20 Aroclor-1242-5

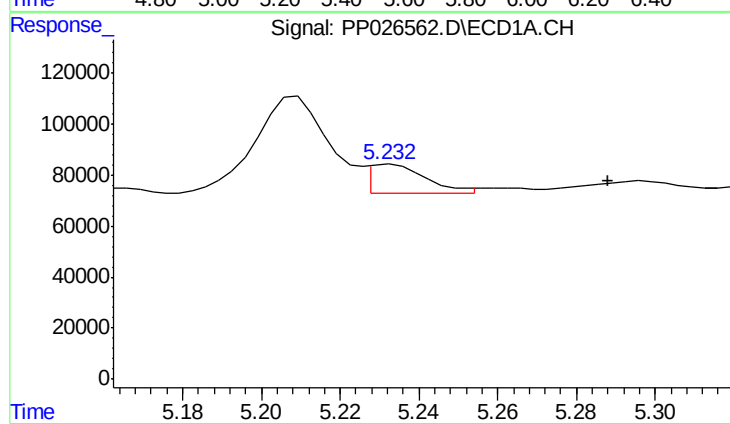
R.T.: 5.554 min
Delta R.T.: -0.063 min
Response: 167550
Conc: 291.07 ng/ml

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



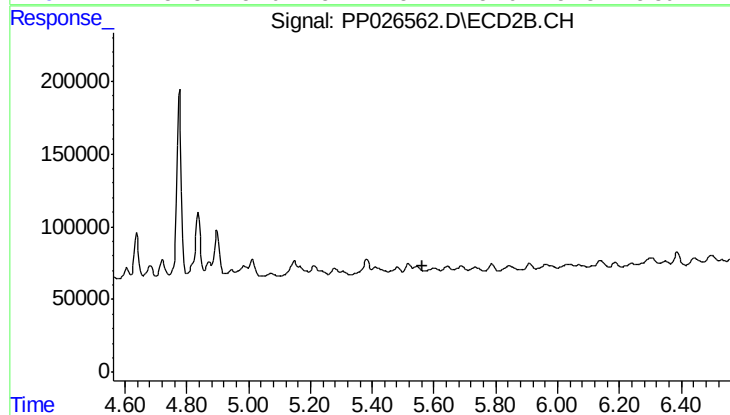
#20 Aroclor-1242-5

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



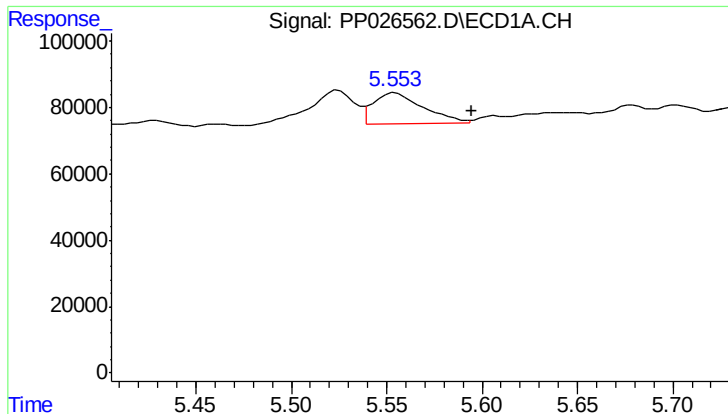
#21 Aroclor-1248-1

R.T.: 5.233 min
Delta R.T.: -0.055 min
Response: 113799
Conc: 46.92 ng/ml



#21 Aroclor-1248-1

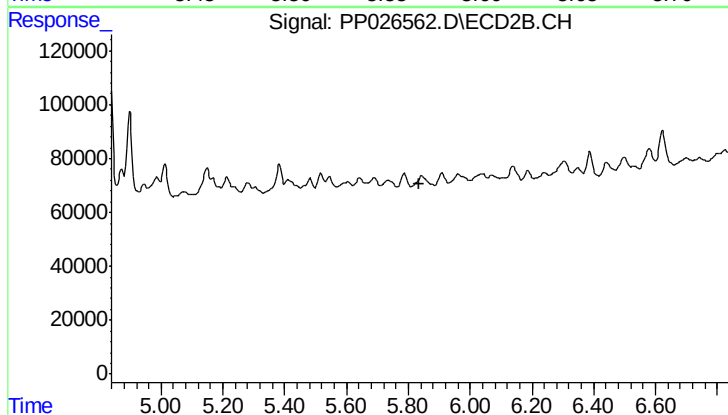
R.T.: 0.000 min
Exp R.T.: 5.562 min
Response: 0
Conc: N.D.



#23 Aroclor-1248-3

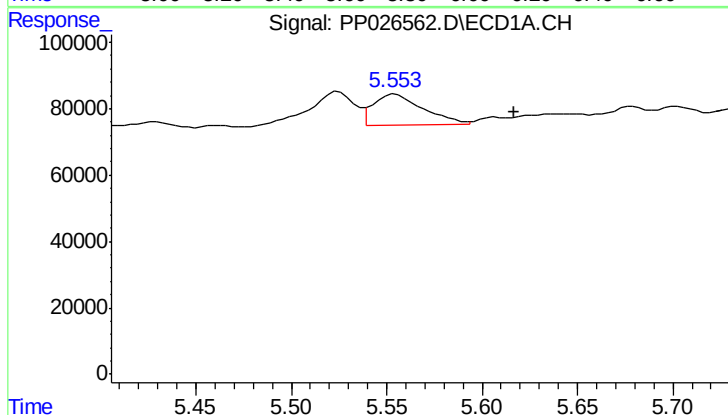
R.T.: 5.554 min
Delta R.T.: -0.041 min
Response: 167550
Conc: 238.47 ng/ml

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



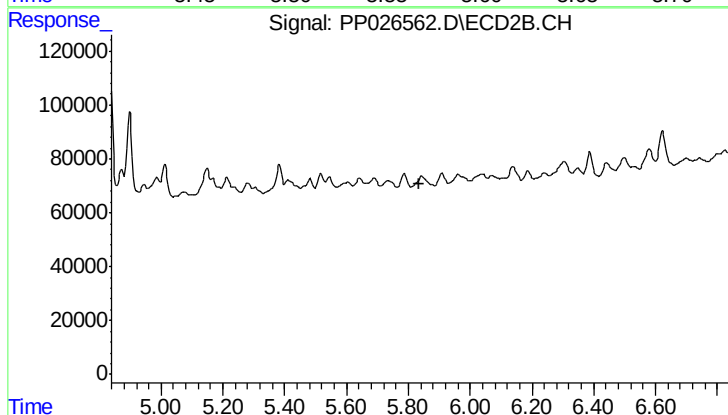
#23 Aroclor-1248-3

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



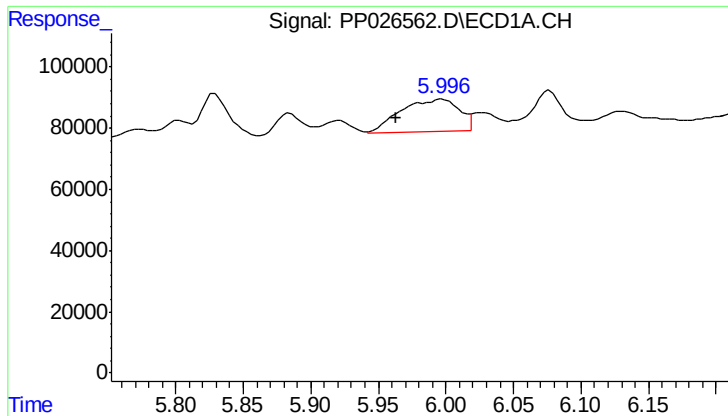
#24 Aroclor-1248-4

R.T.: 5.554 min
Delta R.T.: -0.063 min
Response: 167550
Conc: 291.07 ng/ml



#24 Aroclor-1248-4

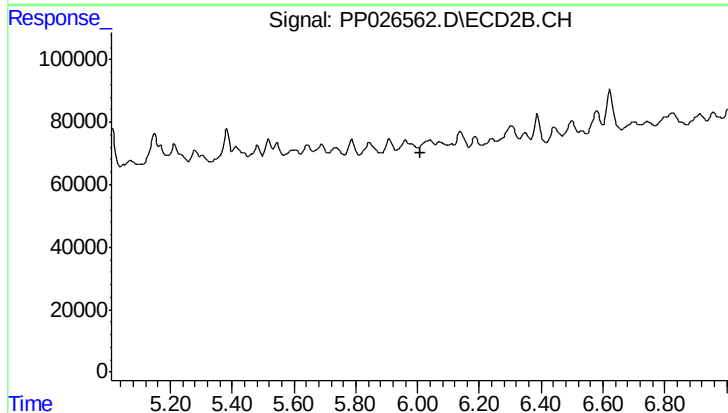
R.T.: 0.000 min
Exp R.T.: 5.837 min
Response: 0
Conc: N.D.



#27 Aroclor-1254-2

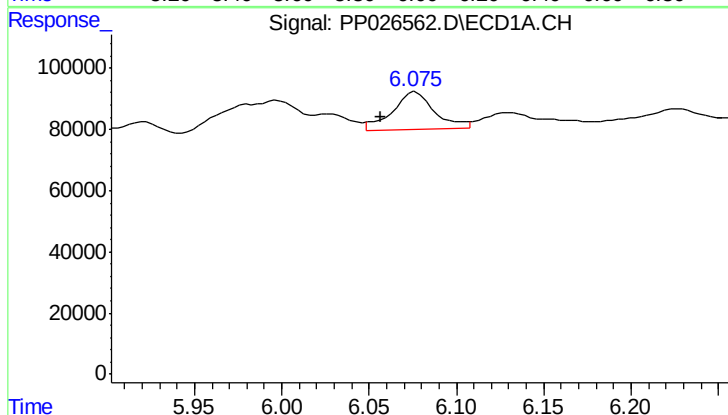
R.T.: 5.998 min
Delta R.T.: 0.035 min
Response: 312439
Conc: 299.06 ng/ml

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



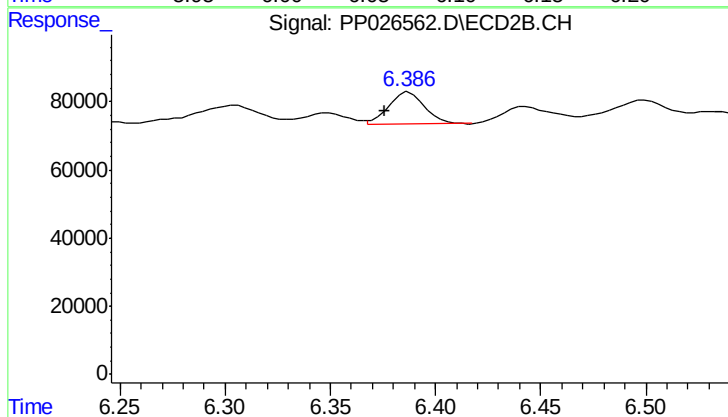
#27 Aroclor-1254-2

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



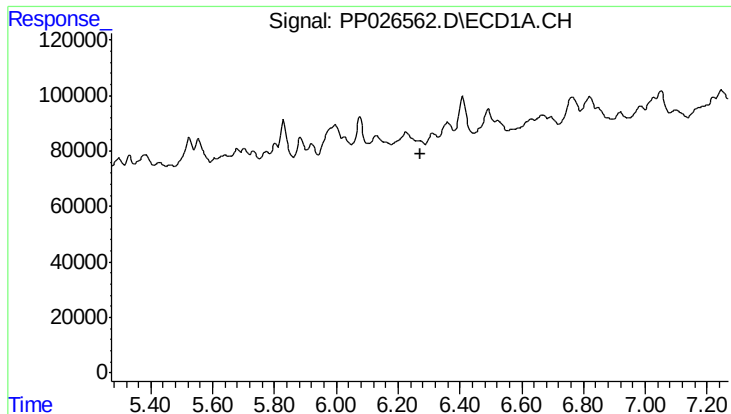
#28 Aroclor-1254-3

R.T.: 6.077 min
Delta R.T.: 0.020 min
Response: 206180
Conc: 256.12 ng/ml



#28 Aroclor-1254-3

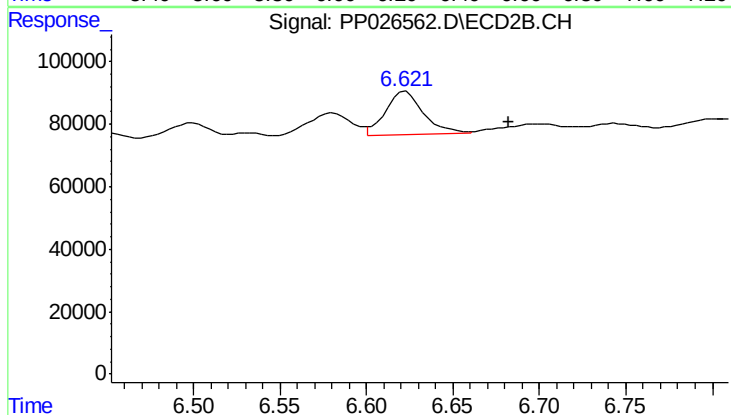
R.T.: 6.387 min
Delta R.T.: 0.011 min
Response: 113880
Conc: 50.18 ng/ml



#29 Aroclor-1254-4

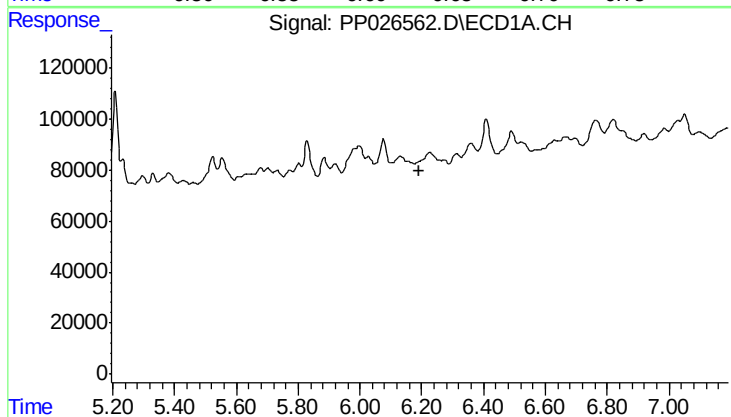
R.T.: 0.000 min
Exp R.T.: 6.271 min
Response: 0
Conc: N.D.

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



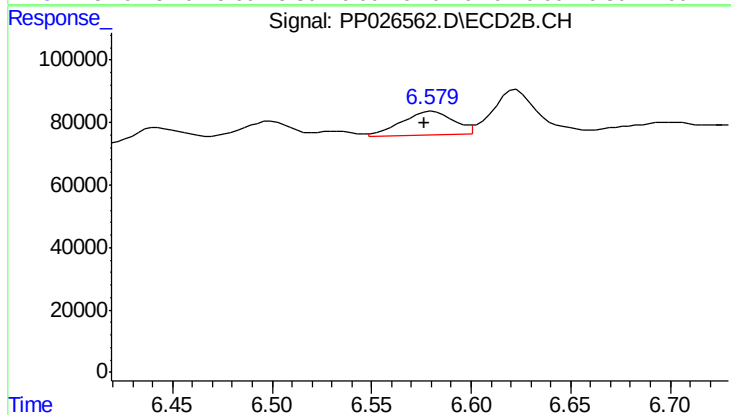
#29 Aroclor-1254-4

R.T.: 6.623 min
Delta R.T.: -0.060 min
Response: 217466
Conc: 26.56 ng/ml



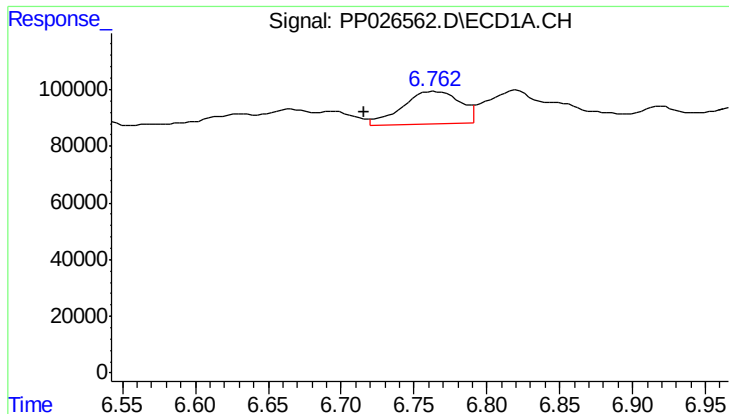
#31 Aroclor-1260-1

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



#31 Aroclor-1260-1

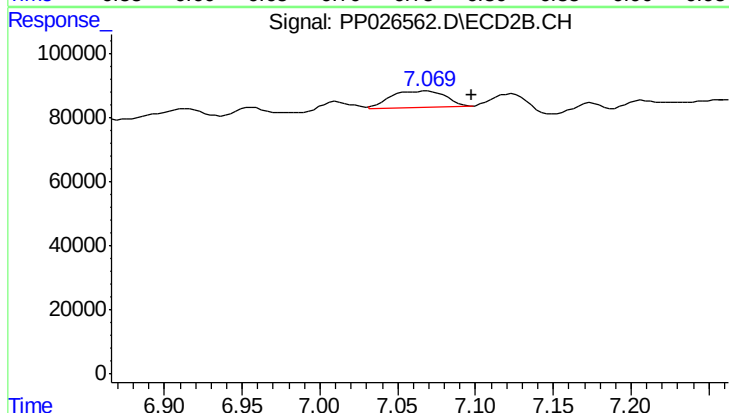
R.T.: 6.581 min
Delta R.T.: 0.004 min
Response: 141303
Conc: 17.67 ng/ml



#33 Aroclor-1260-3

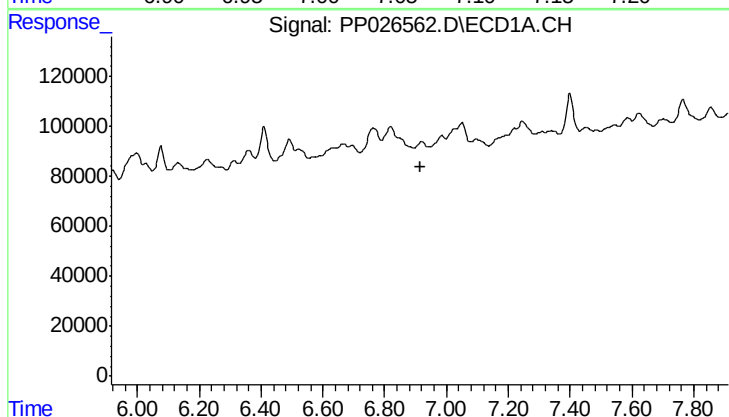
R.T.: 6.764 min
Delta R.T.: 0.048 min
Response: 317789
Conc: 47.17 ng/ml

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



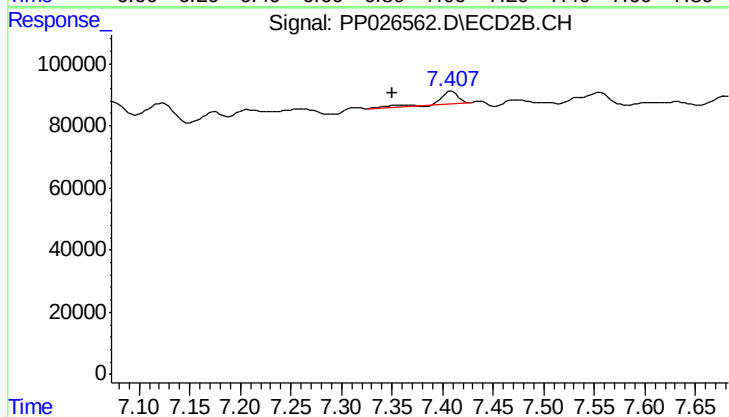
#33 Aroclor-1260-3

R.T.: 7.070 min
Delta R.T.: -0.028 min
Response: 129704
Conc: 20.29 ng/ml



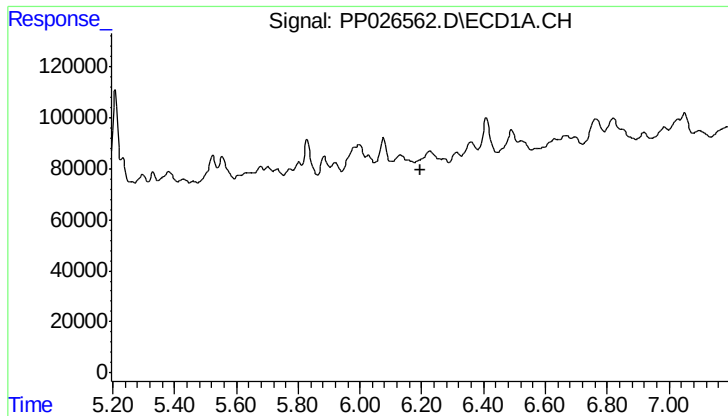
#34 Aroclor-1260-4

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



#34 Aroclor-1260-4

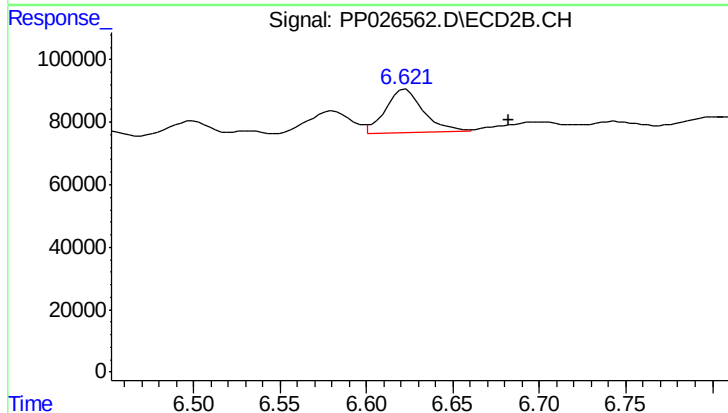
R.T.: 7.409 min
Delta R.T.: 0.058 min
Response: 51306
Conc: 6.92 ng/ml



#36 Aroclor-1262-1

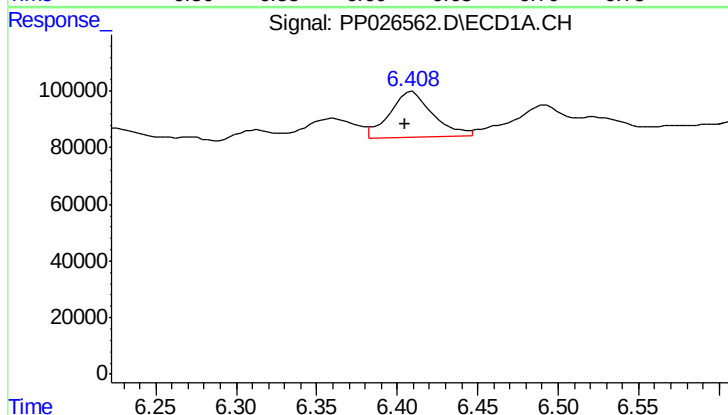
R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.

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



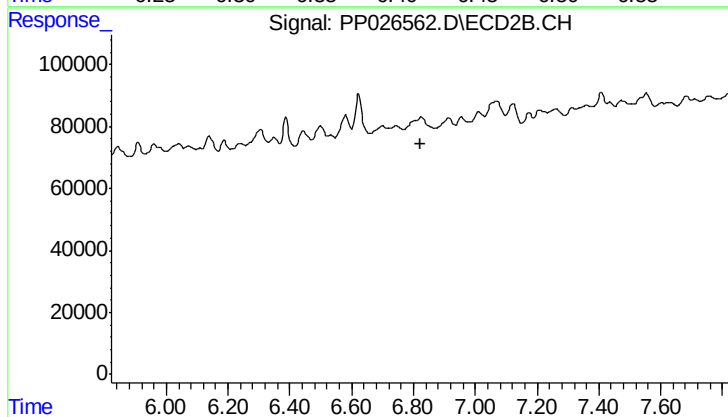
#36 Aroclor-1262-1

R.T.: 6.623 min
Delta R.T.: -0.060 min
Response: 217466
Conc: 26.56 ng/ml



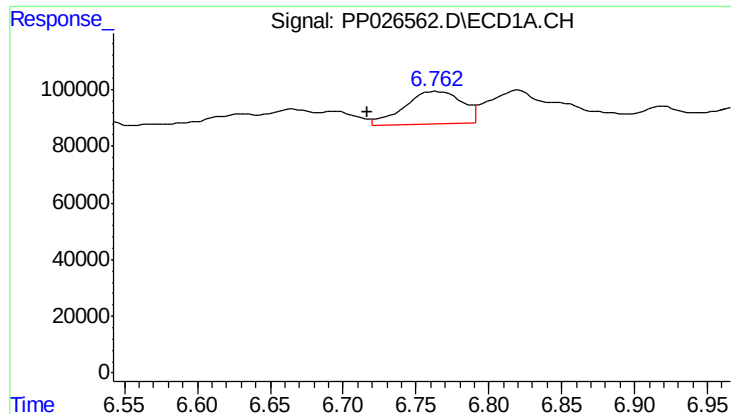
#37 Aroclor-1262-2

R.T.: 6.409 min
Delta R.T.: 0.004 min
Response: 300150
Conc: 37.11 ng/ml



#37 Aroclor-1262-2

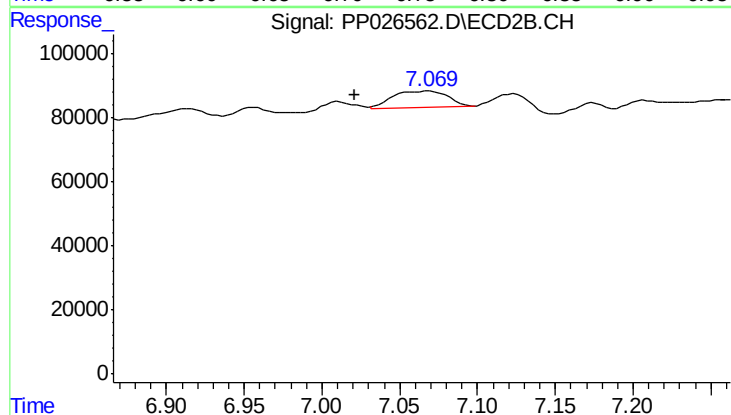
R.T.: 0.000 min
Exp R.T.: 6.823 min
Response: 0
Conc: N.D.



#38 Aroclor-1262-3

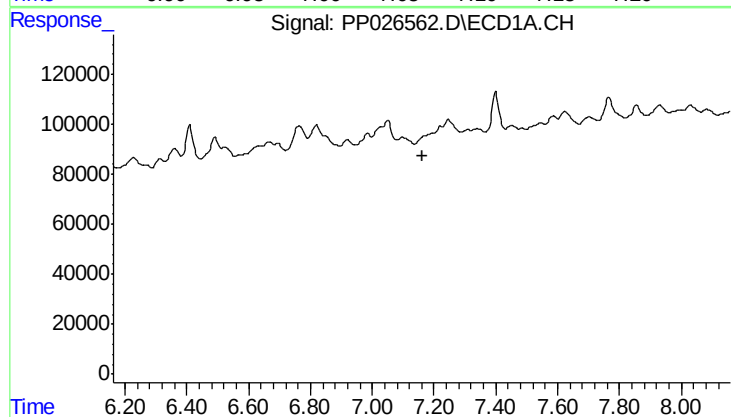
R.T.: 6.764 min
Delta R.T.: 0.047 min
Response: 317789
Conc: 49.39 ng/ml

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



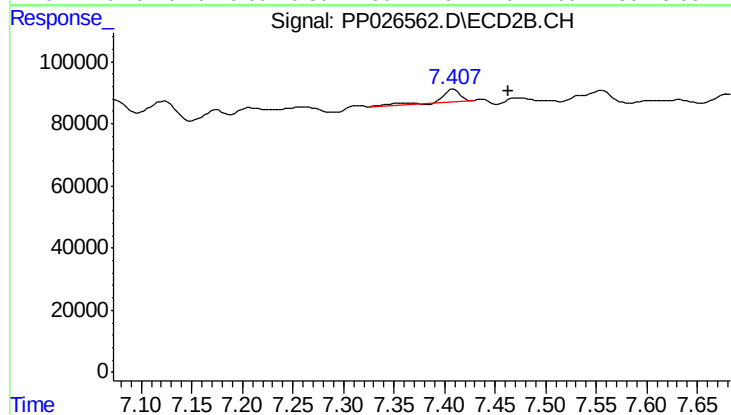
#38 Aroclor-1262-3

R.T.: 7.070 min
Delta R.T.: 0.049 min
Response: 129704
Conc: 601.87 ng/ml



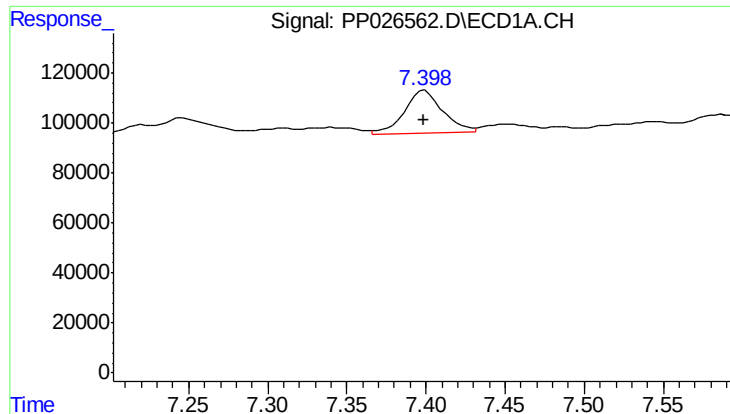
#40 Aroclor-1262-5

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



#40 Aroclor-1262-5

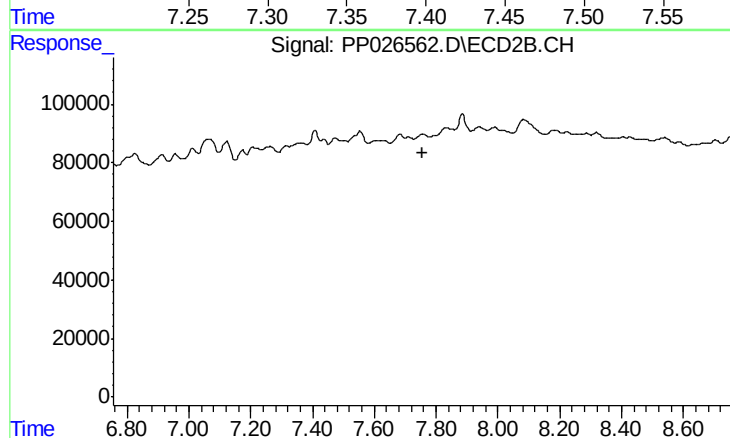
R.T.: 7.409 min
Delta R.T.: -0.054 min
Response: 51306
Conc: 226.42 ng/ml



#41 Aroclor-1268-1

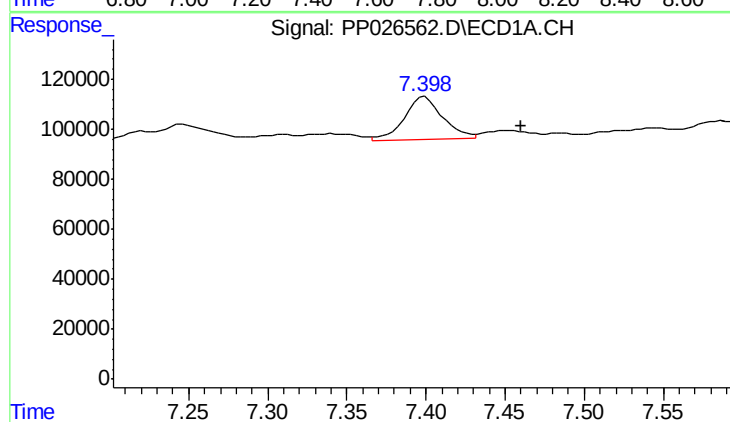
R.T.: 7.399 min
Delta R.T.: 0.000 min
Response: 286570
Conc: 22.88 ng/ml

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



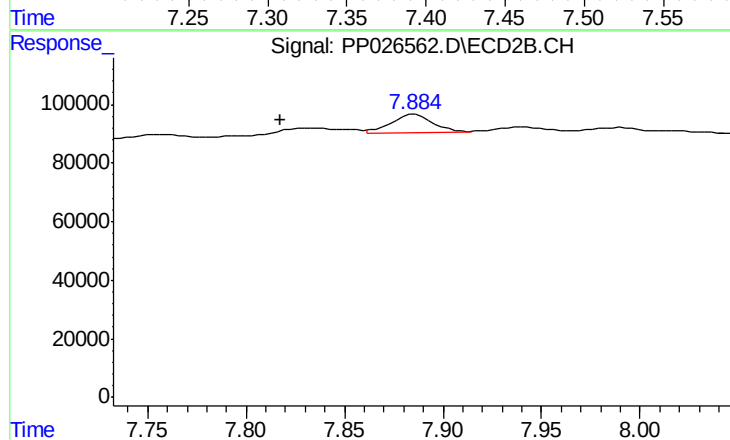
#41 Aroclor-1268-1

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



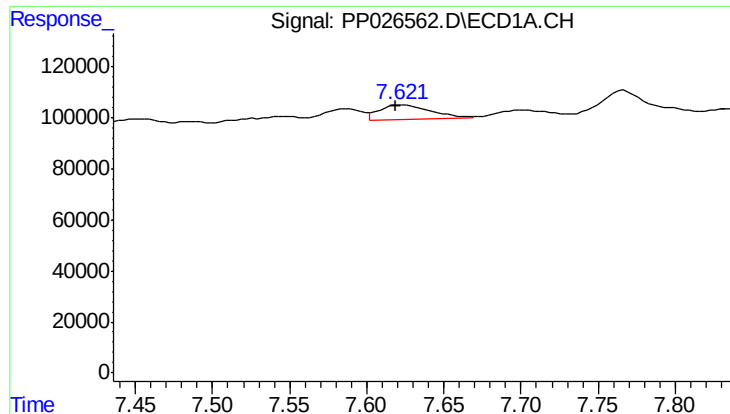
#42 Aroclor-1268-2

R.T.: 7.399 min
Delta R.T.: -0.061 min
Response: 286570
Conc: 57.13 ng/ml



#42 Aroclor-1268-2

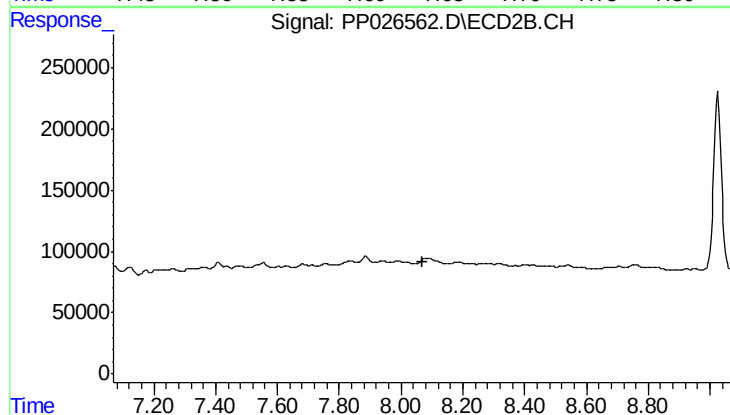
R.T.: 7.885 min
Delta R.T.: 0.068 min
Response: 91811
Conc: 8.05 ng/ml



#43 Aroclor-1268-3

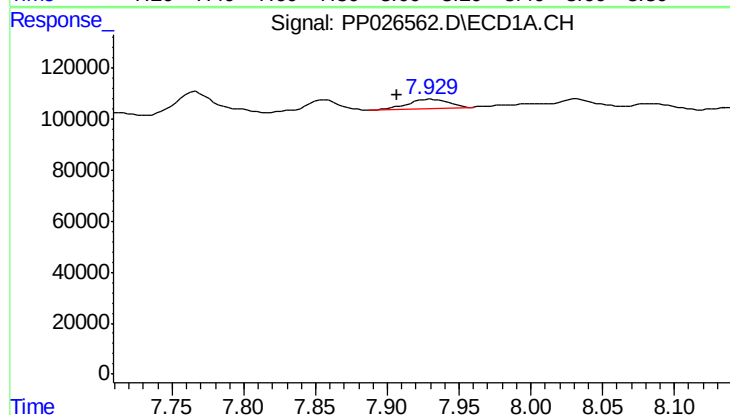
R.T.: 7.623 min
Delta R.T.: 0.004 min
Response: 126695
Conc: 560.32 ng/ml

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



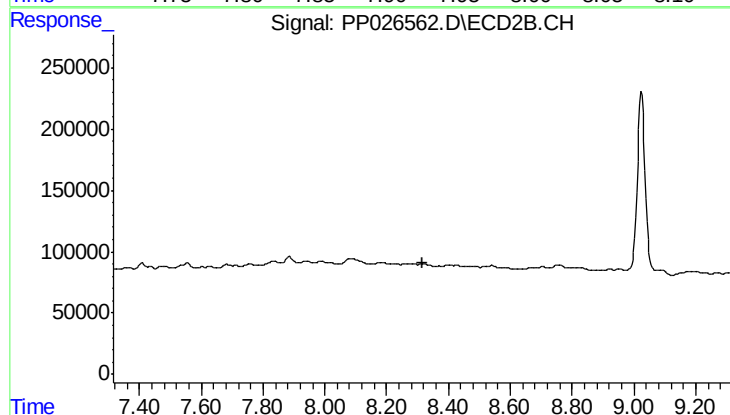
#43 Aroclor-1268-3

R.T.: 0.000 min
Exp R.T.: 8.068 min
Response: 0
Conc: N.D.



#44 Aroclor-1268-4

R.T.: 7.931 min
Delta R.T.: 0.025 min
Response: 68115
Conc: 13.22 ng/ml



#44 Aroclor-1268-4

R.T.: 0.000 min
Exp R.T.: 8.315 min
Response: 0
Conc: N.D.