

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 23:29
 Operator : UA/AJ
 Sample : J3548-06
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 05:14:07 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...	4.064	4.180	1878868	4082889	20.543	17.811
2) SA Decachlor...	8.335	9.028	2915547	2898535	19.305	18.054
Target Compounds						
3) L1 Aroclor-1...	4.519	4.513	638326	402847	279.005	103.069 #
4) L1 Aroclor-1...	4.989	5.015	209403	208288	79.051	71.846
5) L1 Aroclor-1...	4.989	0.000	209403	0	115.334	N.D. #
6) L1 Aroclor-1...	0.000	5.385	0	206383	N.D.	54.317 #
8) L2 Aroclor-1...	4.208	4.390	115648	574224	241.595	799.765 #
9) L2 Aroclor-1...	4.277	4.459	1885909	161844	2030.683	512.238 #
10) L2 Aroclor-1...	4.339	4.459	4109474	161844	1178.667	200.134 #
11) L3 Aroclor-1...	4.519	4.993	638326	272055	259.882	129.267 #
12) L3 Aroclor-1...	4.989	5.151	209403	223834	76.195	41.694 #
13) L3 Aroclor-1...	4.989	0.000	209403	0	108.545	N.D. #
16) L4 Aroclor-1...	4.519	4.778	638326	1564041	259.882	222.462
17) L4 Aroclor-1...	4.892	5.151	254814	223834	42.568	15.952 #
18) L4 Aroclor-1...	4.989	0.000	209403	0	76.195	N.D. #
19) L4 Aroclor-1...	5.235	0.000	116501	0	48.036	N.D. #
20) L4 Aroclor-1...	5.555	0.000	159556	0	277.179	N.D. #
21) L5 Aroclor-1...	5.235	0.000	116501	0	48.036	N.D. #
23) L5 Aroclor-1...	5.555	0.000	159556	0	227.089	N.D. #
24) L5 Aroclor-1...	5.555	0.000	159556	0	277.179	N.D. #
27) L6 Aroclor-1...	5.982	0.000	330169	0	316.027	N.D. #
28) L6 Aroclor-1...	6.077	6.389	262216	95137	325.728	41.924 #
29) L6 Aroclor-1...	0.000	6.624	0	156741	N.D.	19.144 #
30) L6 Aroclor-1...	0.000	7.054	0	102201	N.D.	8.955 #
31) L7 Aroclor-1...	0.000	6.624	0	156741	N.D.	19.606 #
33) L7 Aroclor-1...	6.761	7.120	418171	179700	62.071	28.117 #
34) L7 Aroclor-1...	0.000	7.411	0	59849	N.D.	8.078 #
36) L8 Aroclor-1...	0.000	6.624	0	156741	N.D.	19.144 #
37) L8 Aroclor-1...	6.410	0.000	196555	0	24.301	N.D. #
38) L8 Aroclor-1...	6.761	7.054	418171	102201	64.994	474.246 #
40) L8 Aroclor-1...	0.000	7.411	0	59849	N.D.	264.116 #
41) L9 Aroclor-1...	7.399	0.000	324999	0	25.952	N.D. #
42) L9 Aroclor-1...	7.399	0.000	324999	0	64.786	N.D. #

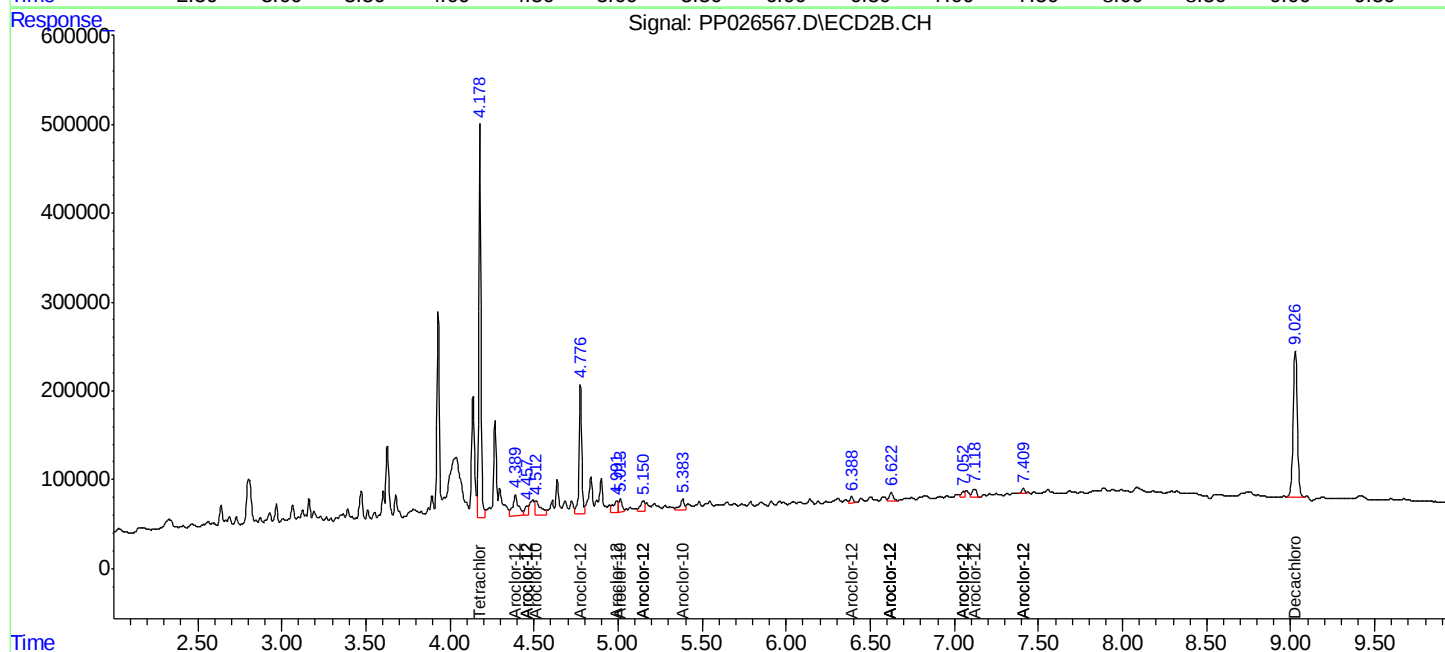
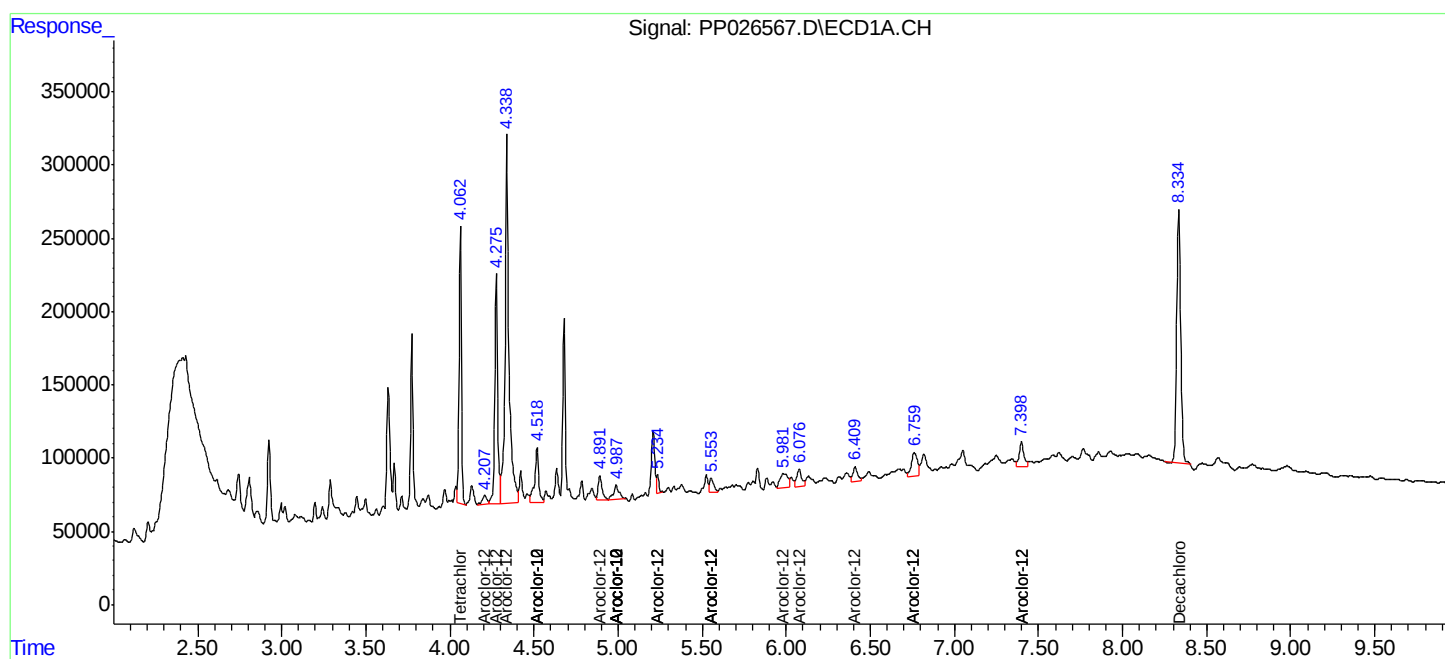
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

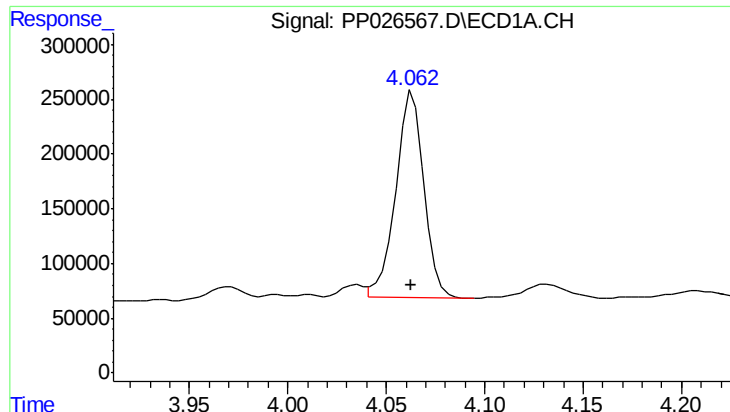
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062018\
Data File : PP026567.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jun 2018 23:29
Operator : UA/AJ
Sample : J3548-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 05:14:07 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

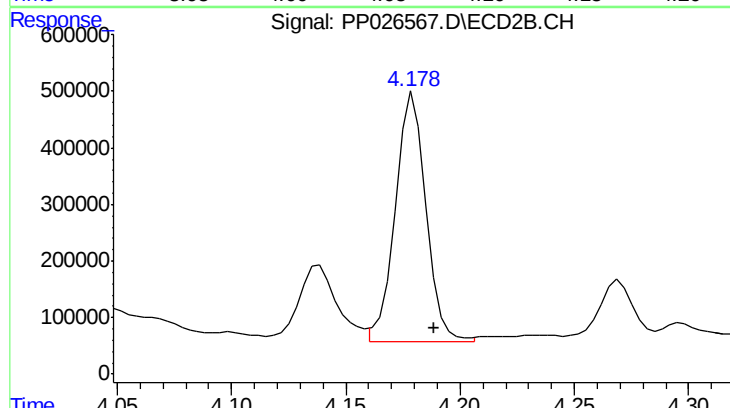




#1 Tetrachloro-m-xylene

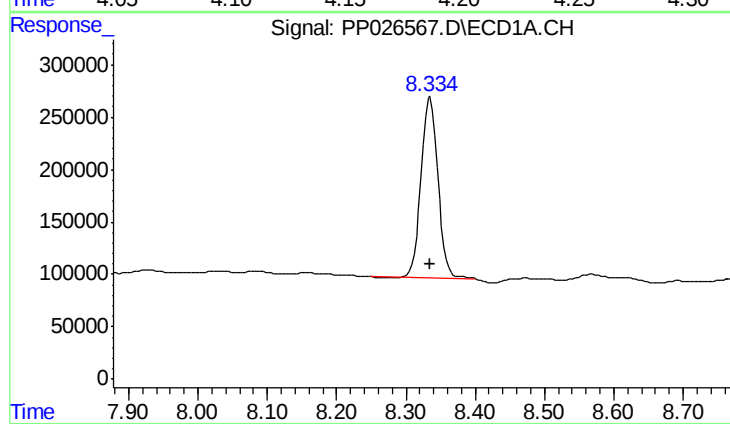
R.T.: 4.064 min
Delta R.T.: 0.000 min
Response: 1878868
Conc: 20.54 ng/ml

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



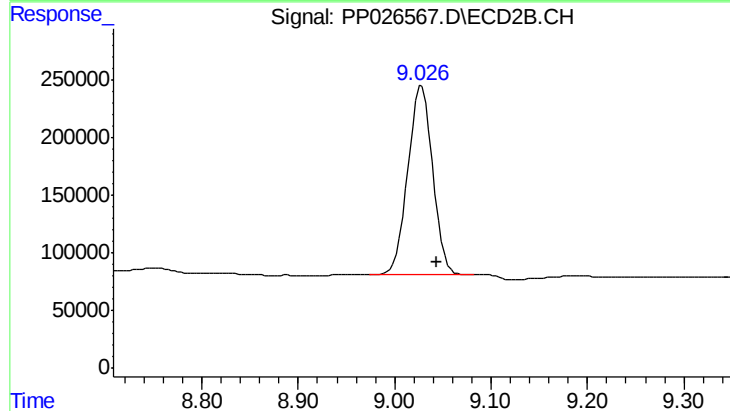
#1 Tetrachloro-m-xylene

R.T.: 4.180 min
Delta R.T.: -0.009 min
Response: 4082889
Conc: 17.81 ng/ml



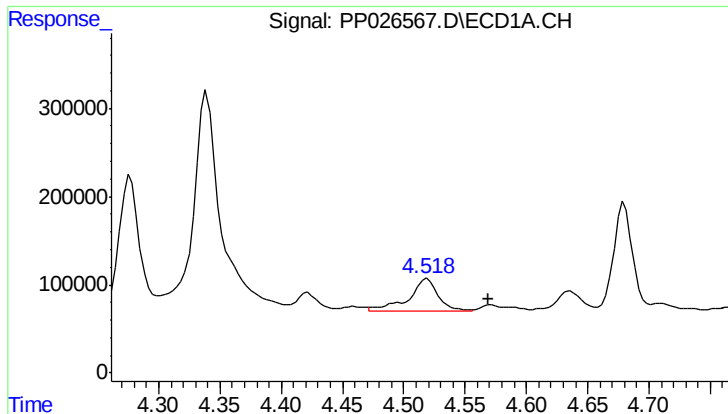
#2 Decachlorobiphenyl

R.T.: 8.335 min
Delta R.T.: 0.000 min
Response: 2915547
Conc: 19.30 ng/ml



#2 Decachlorobiphenyl

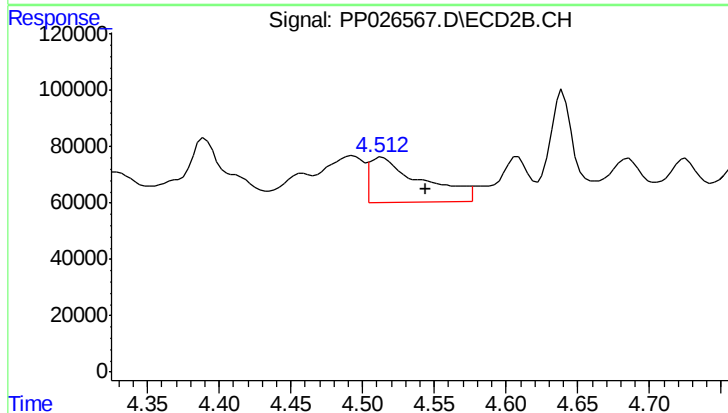
R.T.: 9.028 min
Delta R.T.: -0.016 min
Response: 2898535
Conc: 18.05 ng/ml



#3 Aroclor-1016-1

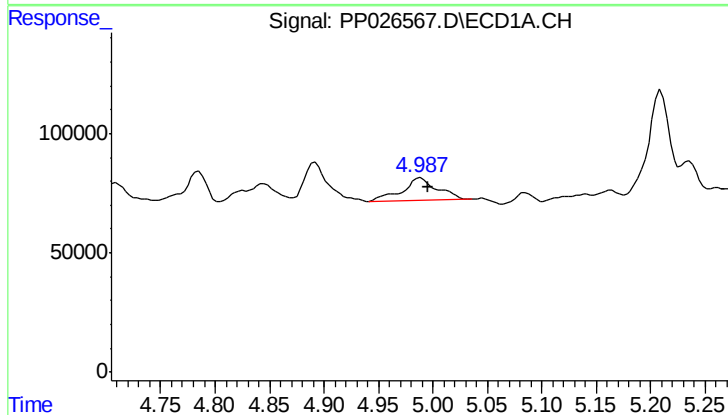
R.T.: 4.519 min
Delta R.T.: -0.050 min
Response: 638326
Conc: 279.01 ng/ml

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



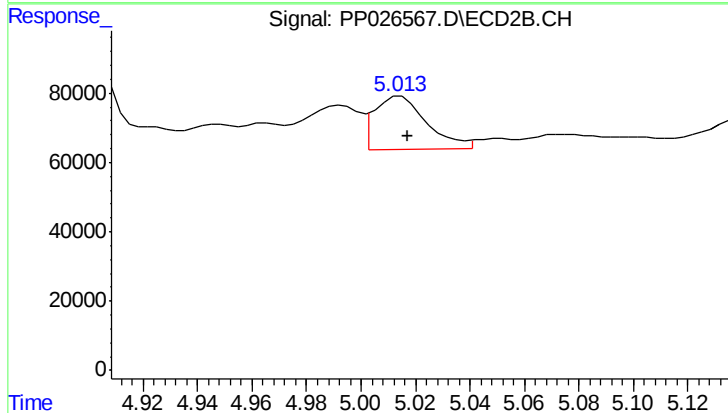
#3 Aroclor-1016-1

R.T.: 4.513 min
Delta R.T.: -0.031 min
Response: 402847
Conc: 103.07 ng/ml



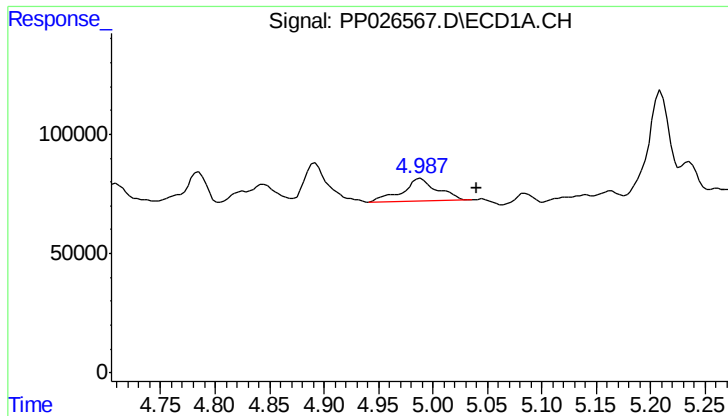
#4 Aroclor-1016-2

R.T.: 4.989 min
Delta R.T.: -0.007 min
Response: 209403
Conc: 79.05 ng/ml



#4 Aroclor-1016-2

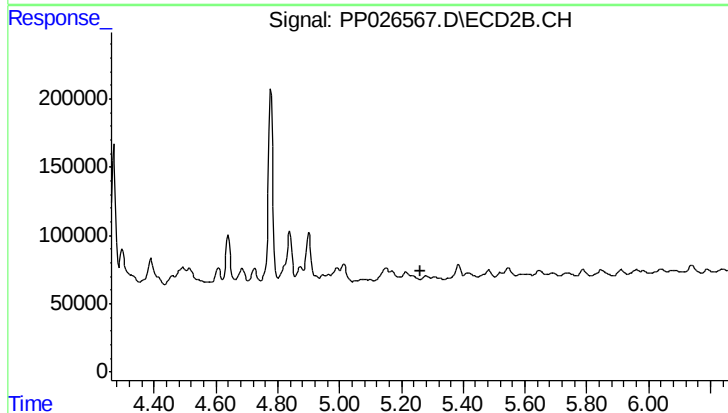
R.T.: 5.015 min
Delta R.T.: -0.002 min
Response: 208288
Conc: 71.85 ng/ml



#5 Aroclor-1016-3

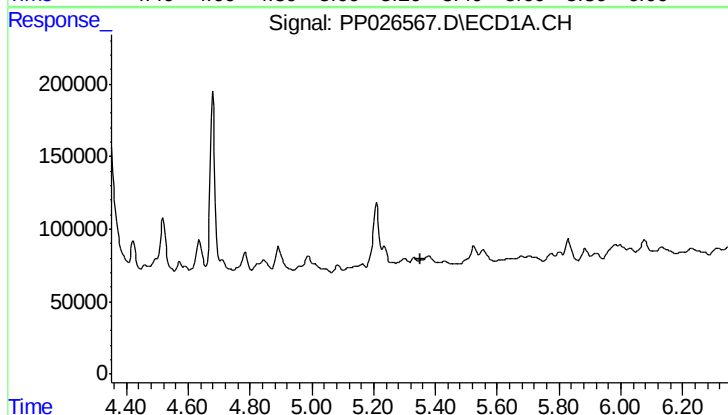
R.T.: 4.989 min
Delta R.T.: -0.052 min
Response: 209403
Conc: 115.33 ng/ml

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



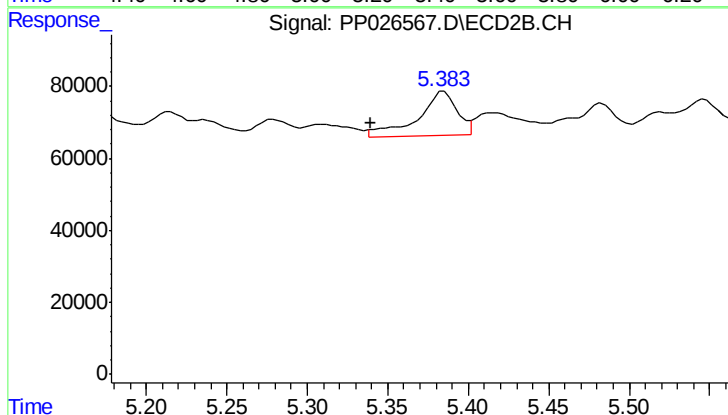
#5 Aroclor-1016-3

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



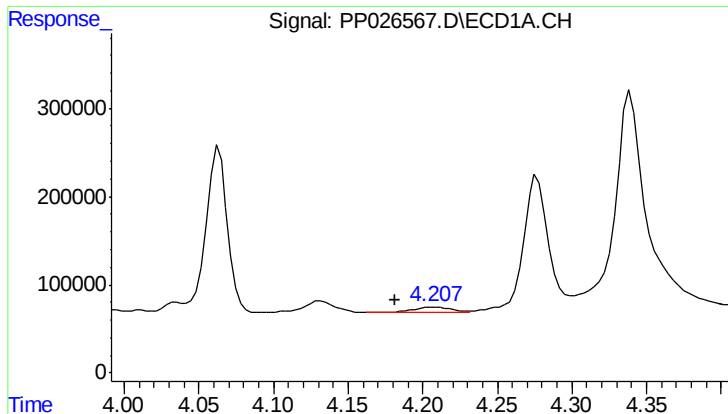
#6 Aroclor-1016-4

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



#6 Aroclor-1016-4

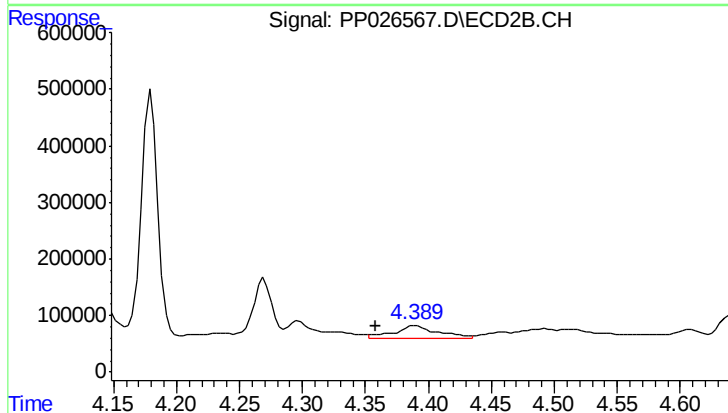
R.T.: 5.385 min
Delta R.T.: 0.045 min
Response: 206383
Conc: 54.32 ng/ml



#8 Aroclor-1221-1

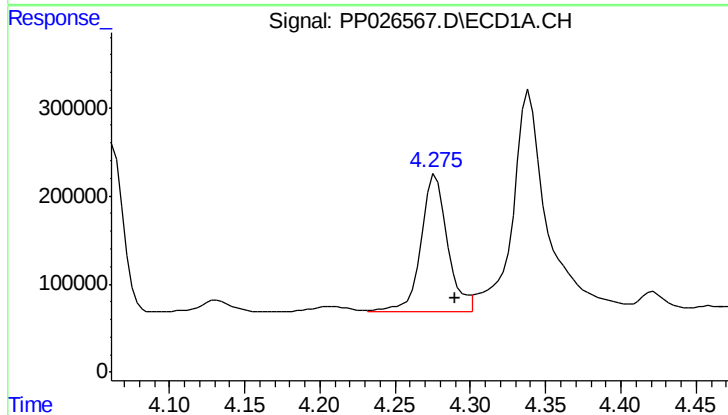
R.T.: 4.208 min
Delta R.T.: 0.026 min
Response: 115648
Conc: 241.60 ng/ml

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



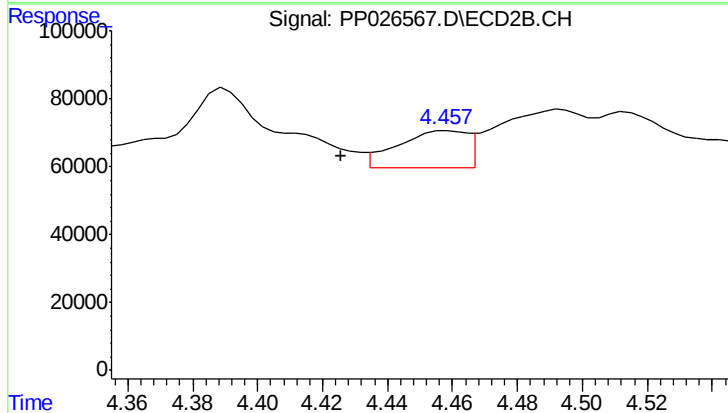
#8 Aroclor-1221-1

R.T.: 4.390 min
Delta R.T.: 0.032 min
Response: 574224
Conc: 799.77 ng/ml



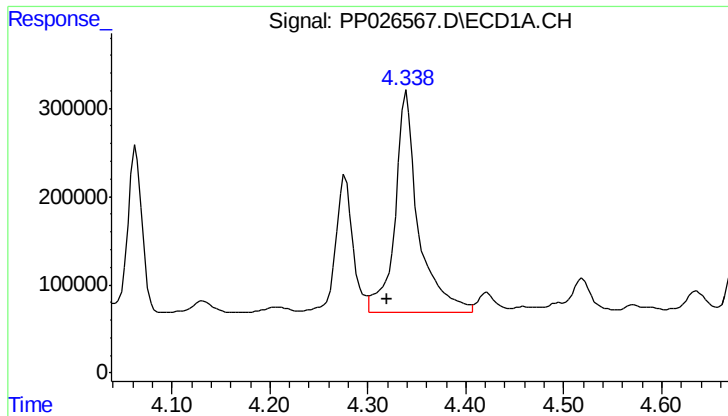
#9 Aroclor-1221-2

R.T.: 4.277 min
Delta R.T.: -0.013 min
Response: 1885909
Conc: 2030.68 ng/ml



#9 Aroclor-1221-2

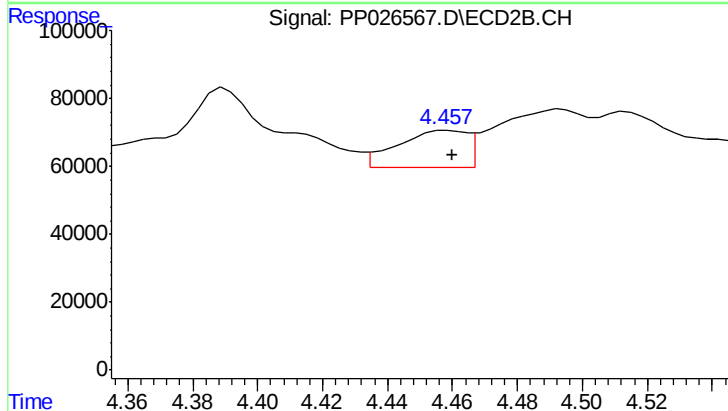
R.T.: 4.459 min
Delta R.T.: 0.033 min
Response: 161844
Conc: 512.24 ng/ml



#10 Aroclor-1221-3

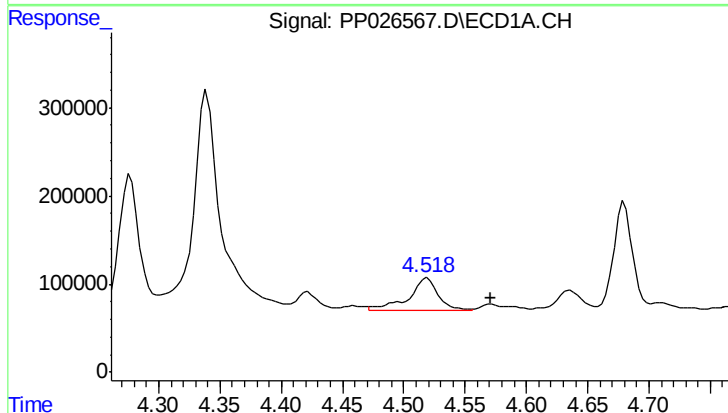
R.T.: 4.339 min
Delta R.T.: 0.019 min
Response: 4109474
Conc: 1178.67 ng/ml

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



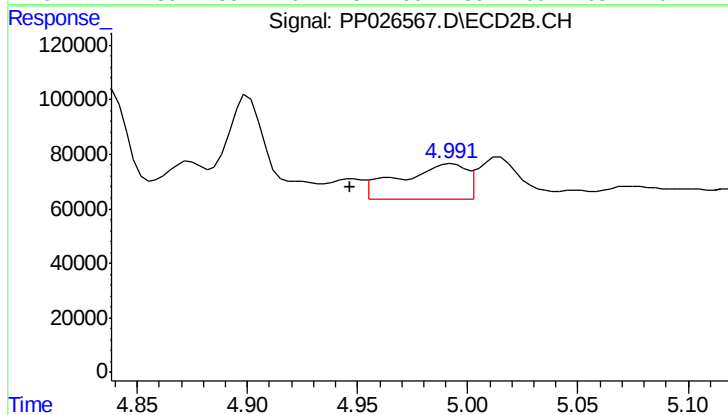
#10 Aroclor-1221-3

R.T.: 4.459 min
Delta R.T.: -0.001 min
Response: 161844
Conc: 200.13 ng/ml



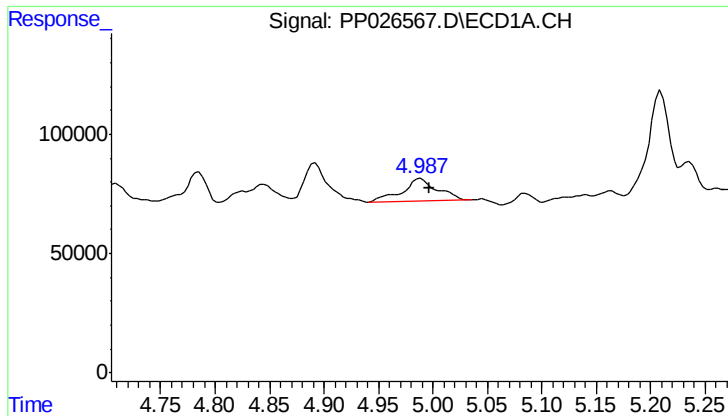
#11 Aroclor-1232-1

R.T.: 4.519 min
Delta R.T.: -0.051 min
Response: 638326
Conc: 259.88 ng/ml



#11 Aroclor-1232-1

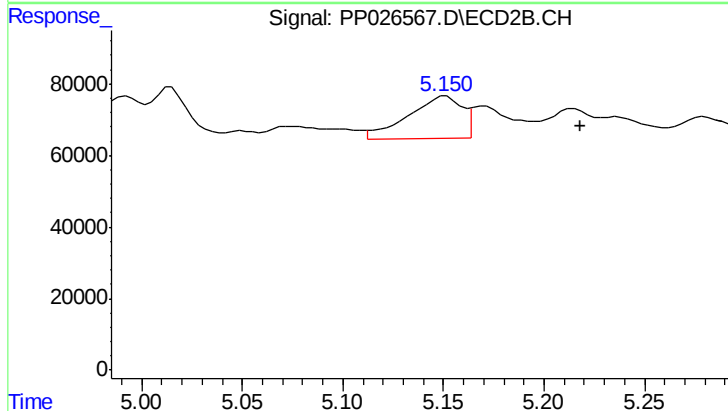
R.T.: 4.993 min
Delta R.T.: 0.046 min
Response: 272055
Conc: 129.27 ng/ml



#12 Aroclor-1232-2

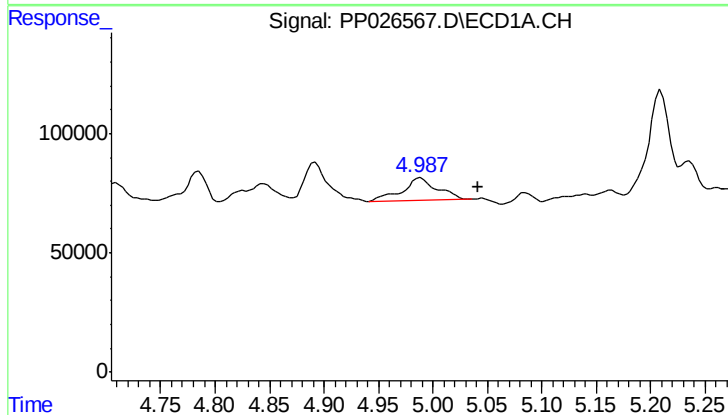
R.T.: 4.989 min
Delta R.T.: -0.008 min
Response: 209403
Conc: 76.20 ng/ml

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



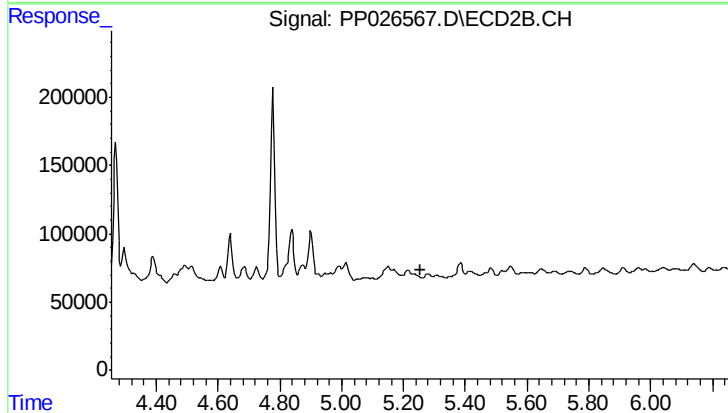
#12 Aroclor-1232-2

R.T.: 5.151 min
Delta R.T.: -0.067 min
Response: 223834
Conc: 41.69 ng/ml



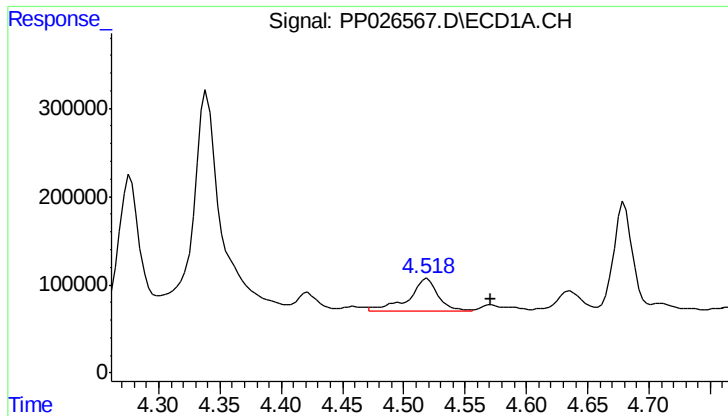
#13 Aroclor-1232-3

R.T.: 4.989 min
Delta R.T.: -0.053 min
Response: 209403
Conc: 108.54 ng/ml



#13 Aroclor-1232-3

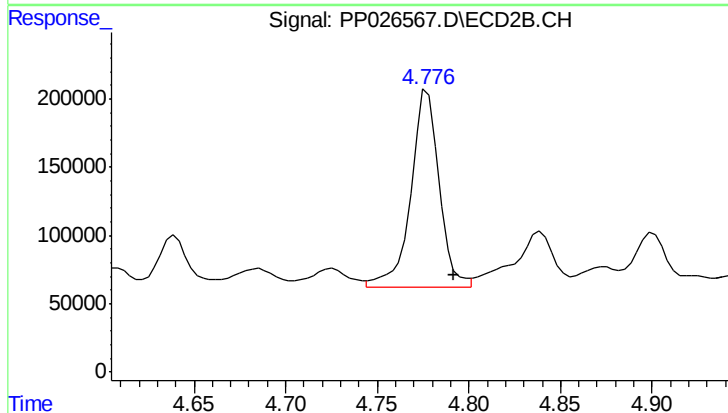
R.T.: 0.000 min
Exp R.T.: 5.254 min
Response: 0
Conc: N.D.



#16 Aroclor-1242-1

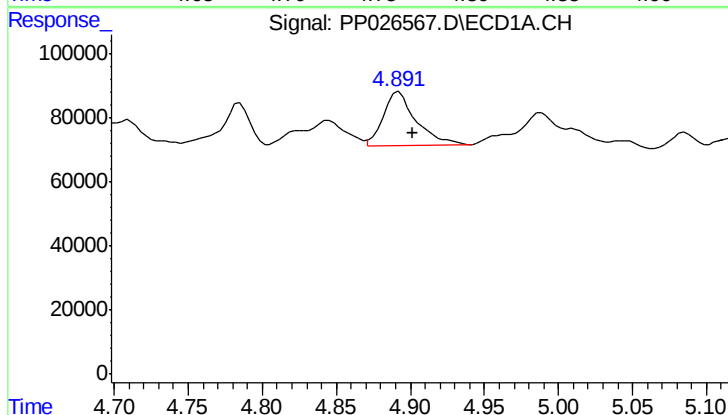
R.T.: 4.519 min
Delta R.T.: -0.051 min
Response: 638326
Conc: 259.88 ng/ml

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



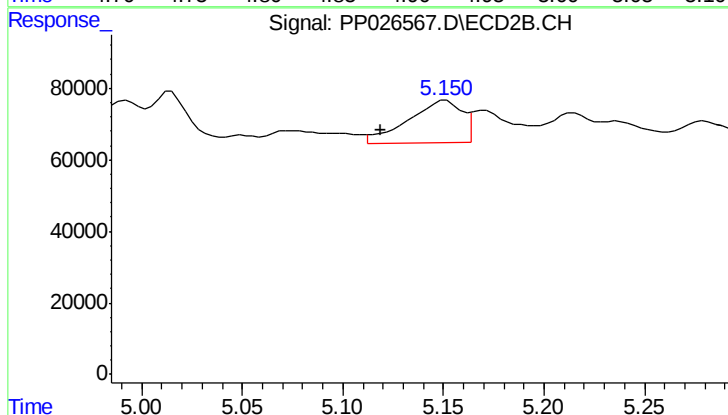
#16 Aroclor-1242-1

R.T.: 4.778 min
Delta R.T.: -0.014 min
Response: 1564041
Conc: 222.46 ng/ml



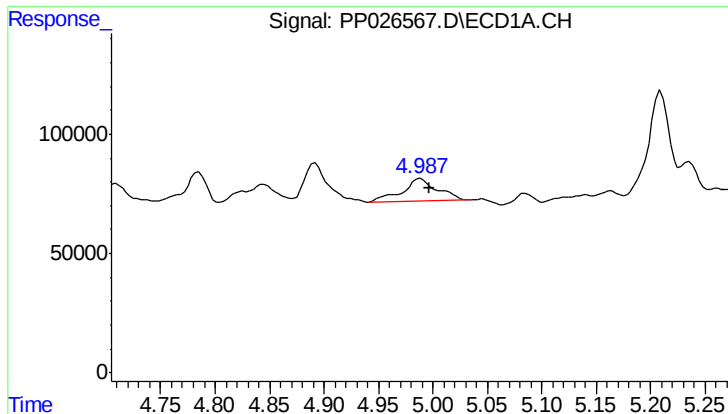
#17 Aroclor-1242-2

R.T.: 4.892 min
Delta R.T.: -0.010 min
Response: 254814
Conc: 42.57 ng/ml



#17 Aroclor-1242-2

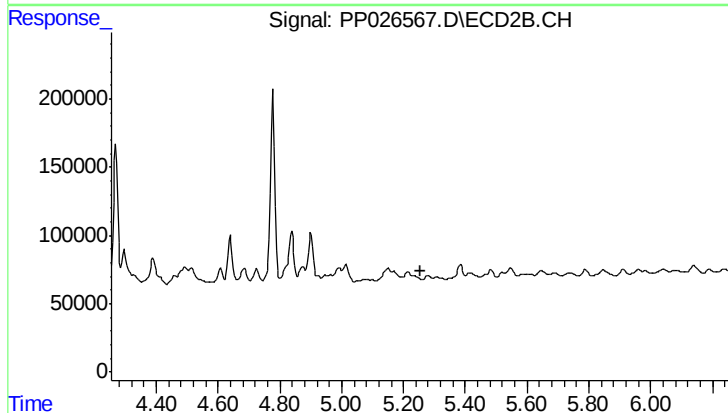
R.T.: 5.151 min
Delta R.T.: 0.033 min
Response: 223834
Conc: 15.95 ng/ml



#18 Aroclor-1242-3

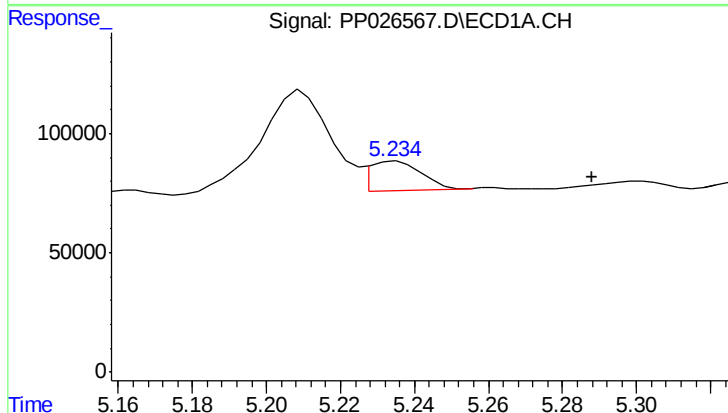
R.T.: 4.989 min
Delta R.T.: -0.008 min
Response: 209403
Conc: 76.20 ng/ml

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



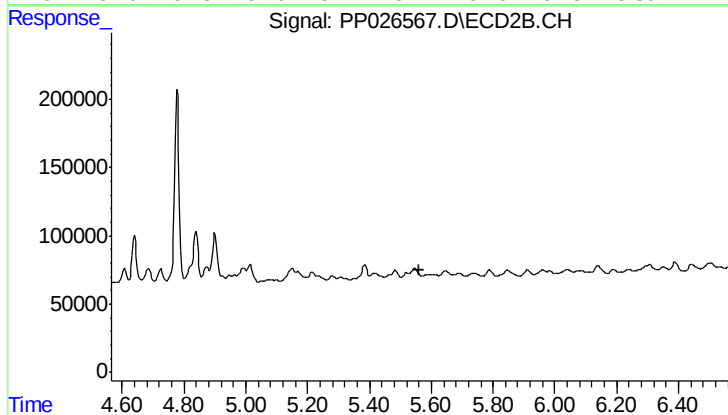
#18 Aroclor-1242-3

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



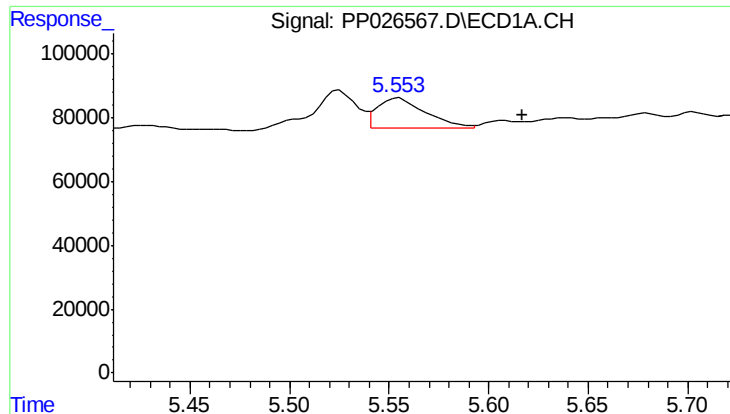
#19 Aroclor-1242-4

R.T.: 5.235 min
Delta R.T.: -0.053 min
Response: 116501
Conc: 48.04 ng/ml



#19 Aroclor-1242-4

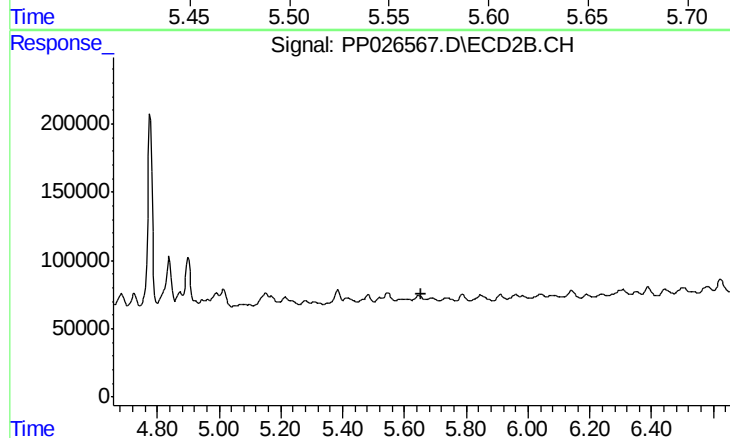
R.T.: 0.000 min
Exp R.T.: 5.562 min
Response: 0
Conc: N.D.



#20 Aroclor-1242-5

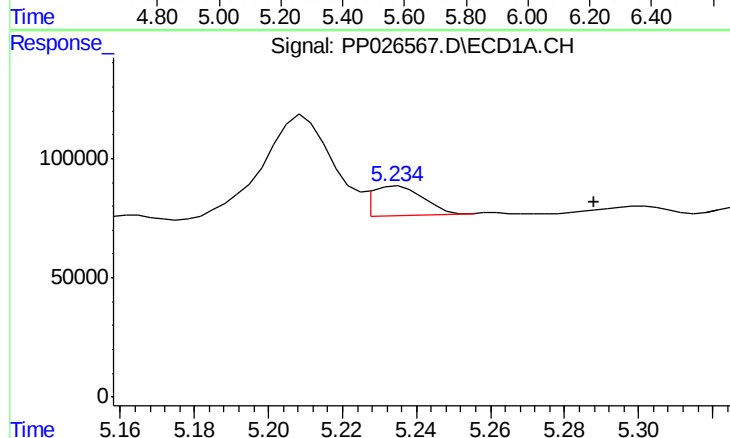
R.T.: 5.555 min
Delta R.T.: -0.062 min
Response: 159556
Conc: 277.18 ng/ml

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



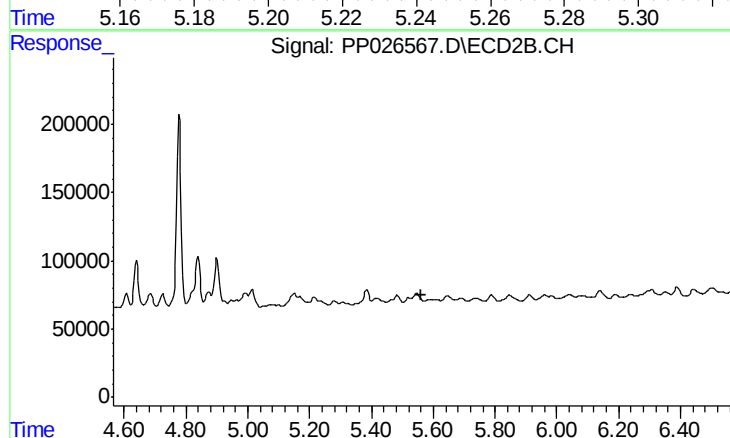
#20 Aroclor-1242-5

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



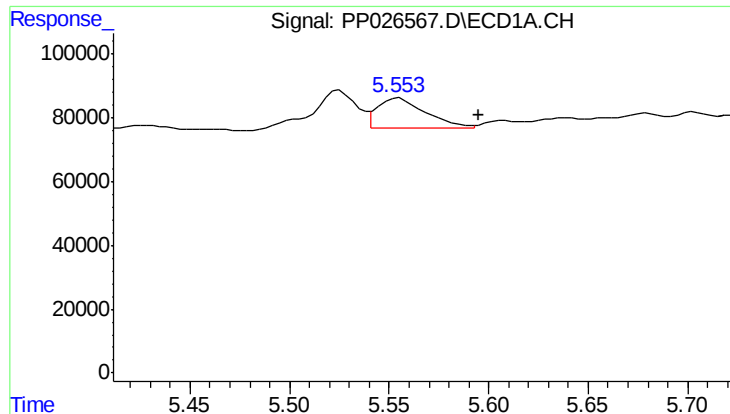
#21 Aroclor-1248-1

R.T.: 5.235 min
Delta R.T.: -0.053 min
Response: 116501
Conc: 48.04 ng/ml



#21 Aroclor-1248-1

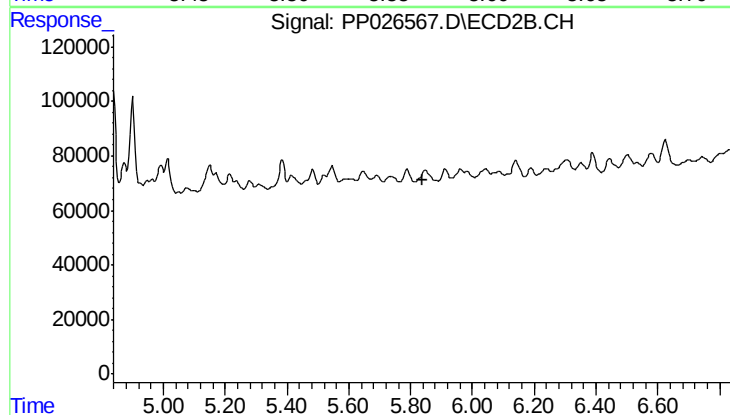
R.T.: 0.000 min
Exp R.T.: 5.562 min
Response: 0
Conc: N.D.



#23 Aroclor-1248-3

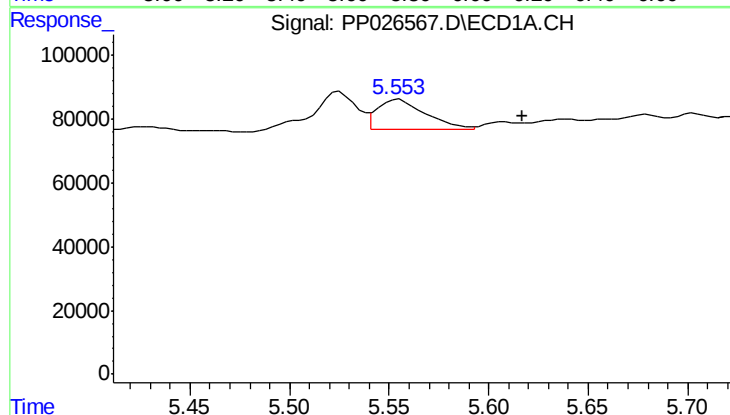
R.T.: 5.555 min
Delta R.T.: -0.040 min
Response: 159556
Conc: 227.09 ng/ml

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



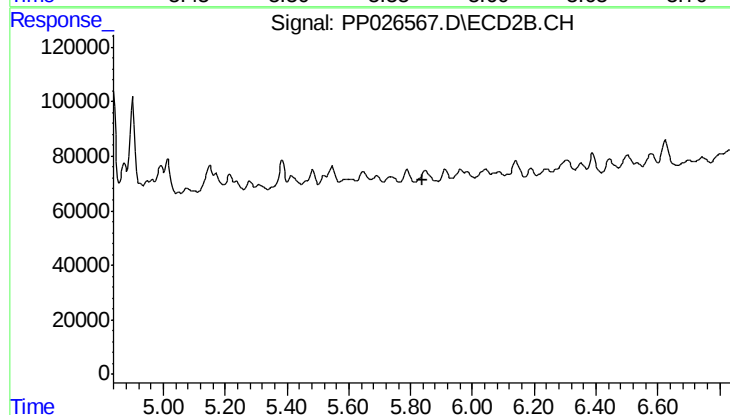
#23 Aroclor-1248-3

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



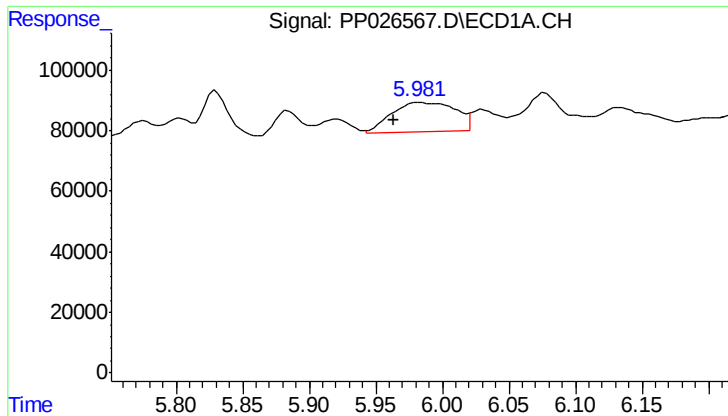
#24 Aroclor-1248-4

R.T.: 5.555 min
Delta R.T.: -0.062 min
Response: 159556
Conc: 277.18 ng/ml



#24 Aroclor-1248-4

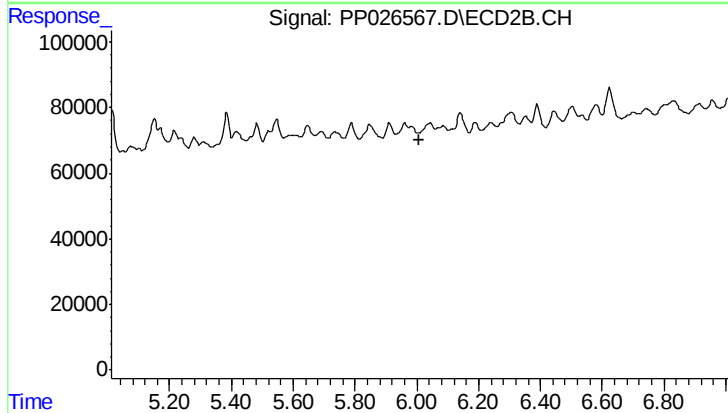
R.T.: 0.000 min
Exp R.T.: 5.837 min
Response: 0
Conc: N.D.



#27 Aroclor-1254-2

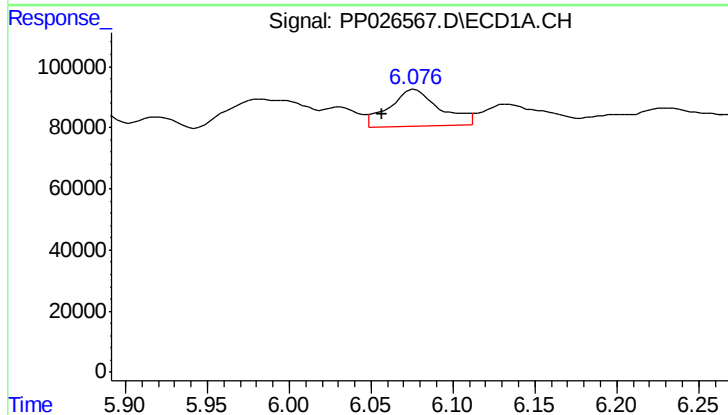
R.T.: 5.982 min
Delta R.T.: 0.019 min
Response: 330169
Conc: 316.03 ng/ml

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



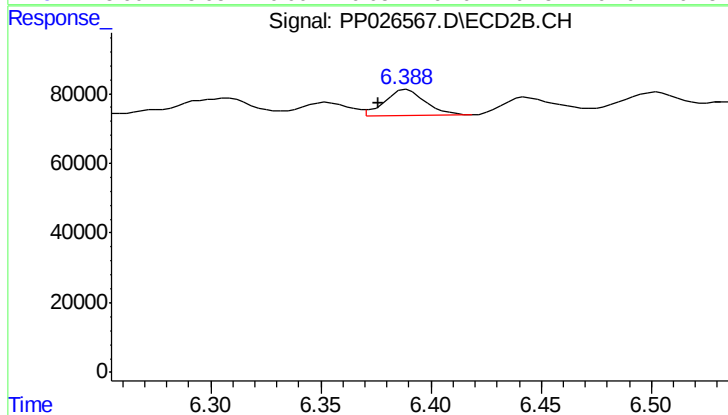
#27 Aroclor-1254-2

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



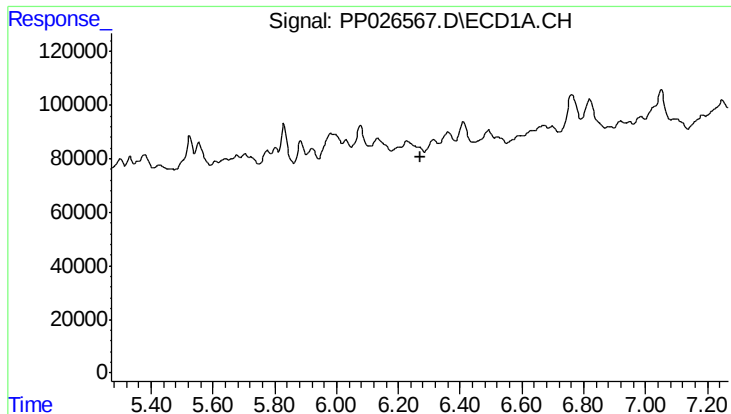
#28 Aroclor-1254-3

R.T.: 6.077 min
Delta R.T.: 0.020 min
Response: 262216
Conc: 325.73 ng/ml



#28 Aroclor-1254-3

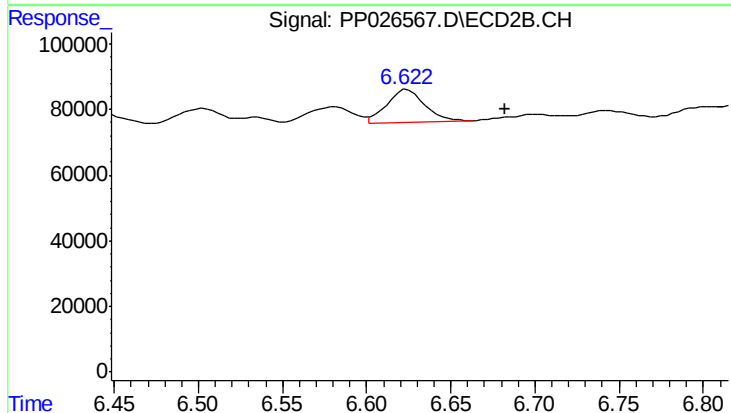
R.T.: 6.389 min
Delta R.T.: 0.013 min
Response: 95137
Conc: 41.92 ng/ml



#29 Aroclor-1254-4

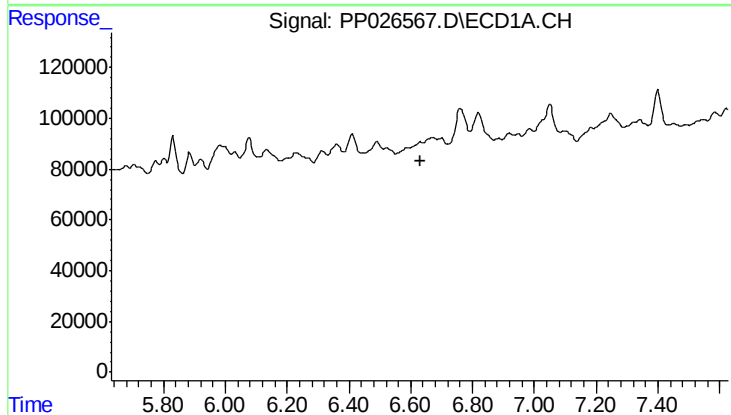
R.T.: 0.000 min
Exp R.T.: 6.271 min
Response: 0
Conc: N.D.

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



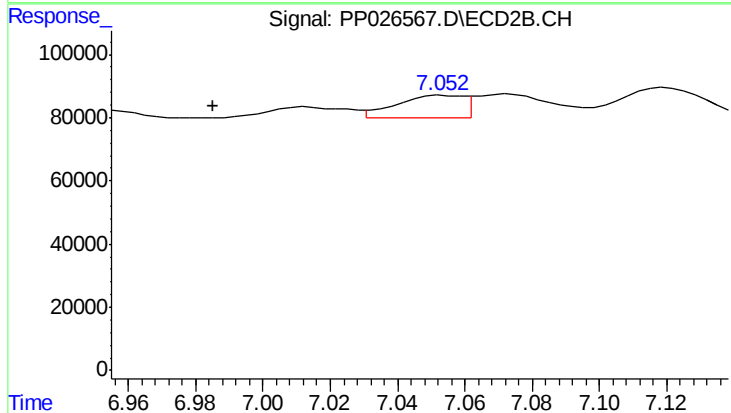
#29 Aroclor-1254-4

R.T.: 6.624 min
Delta R.T.: -0.058 min
Response: 156741
Conc: 19.14 ng/ml



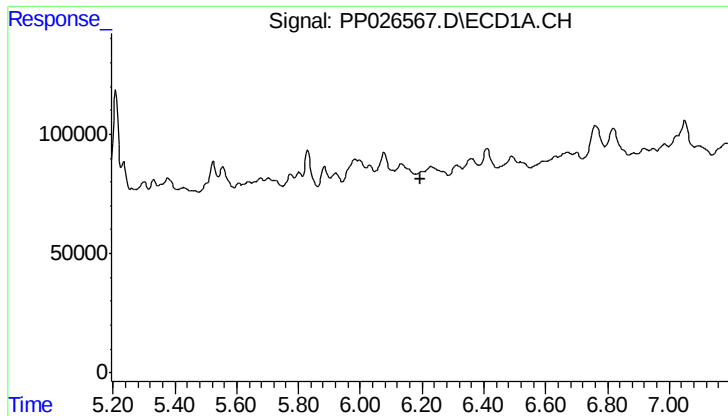
#30 Aroclor-1254-5

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



#30 Aroclor-1254-5

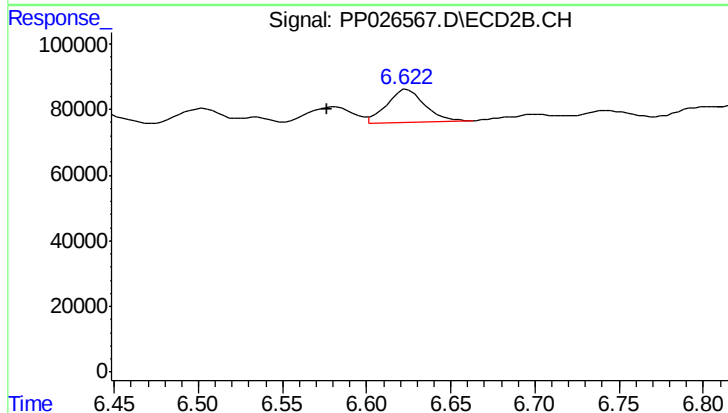
R.T.: 7.054 min
Delta R.T.: 0.069 min
Response: 102201
Conc: 8.95 ng/ml



#31 Aroclor-1260-1

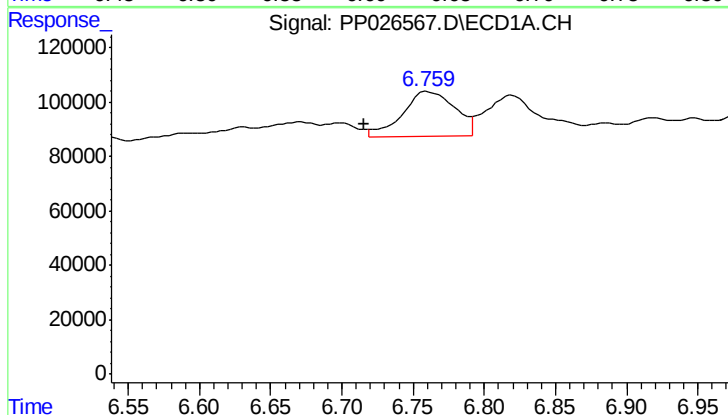
R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.

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



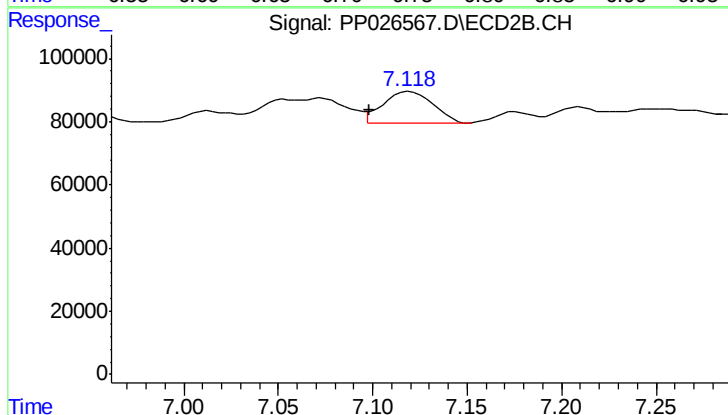
#31 Aroclor-1260-1

R.T.: 6.624 min
Delta R.T.: 0.047 min
Response: 156741
Conc: 19.61 ng/ml



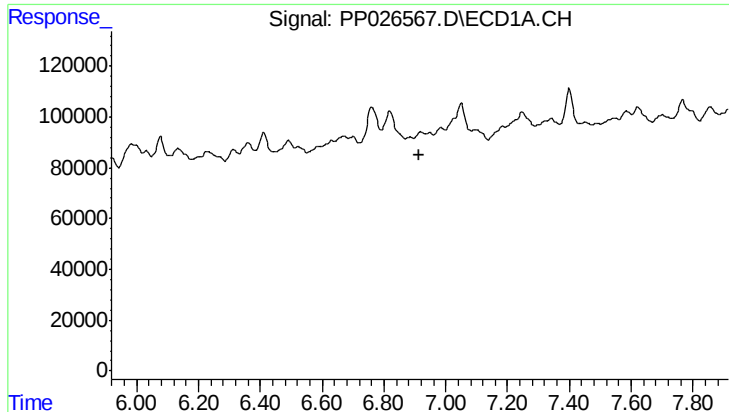
#33 Aroclor-1260-3

R.T.: 6.761 min
Delta R.T.: 0.045 min
Response: 418171
Conc: 62.07 ng/ml



#33 Aroclor-1260-3

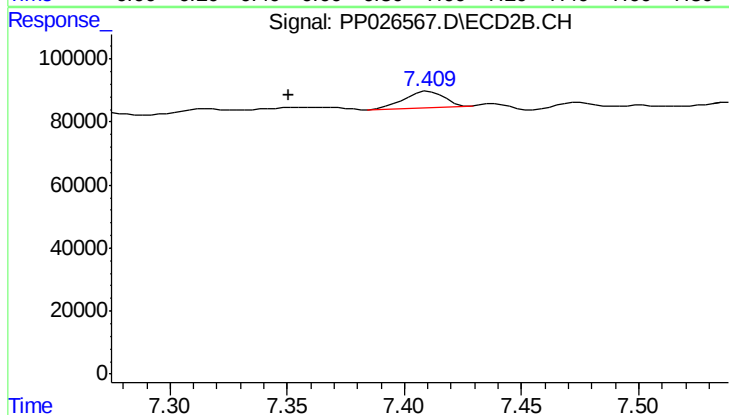
R.T.: 7.120 min
Delta R.T.: 0.022 min
Response: 179700
Conc: 28.12 ng/ml



#34 Aroclor-1260-4

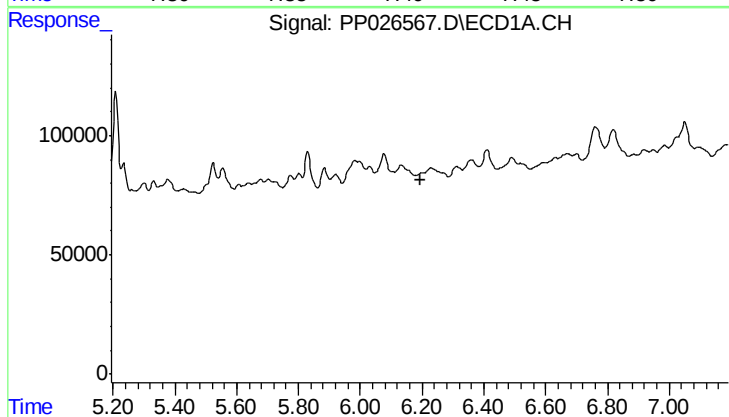
R.T.: 0.000 min
Exp R.T.: 6.915 min
Response: 0
Conc: N.D.

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



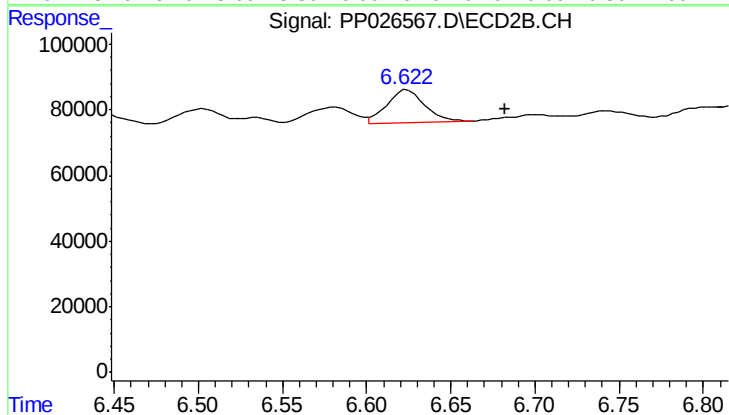
#34 Aroclor-1260-4

R.T.: 7.411 min
Delta R.T.: 0.060 min
Response: 59849
Conc: 8.08 ng/ml



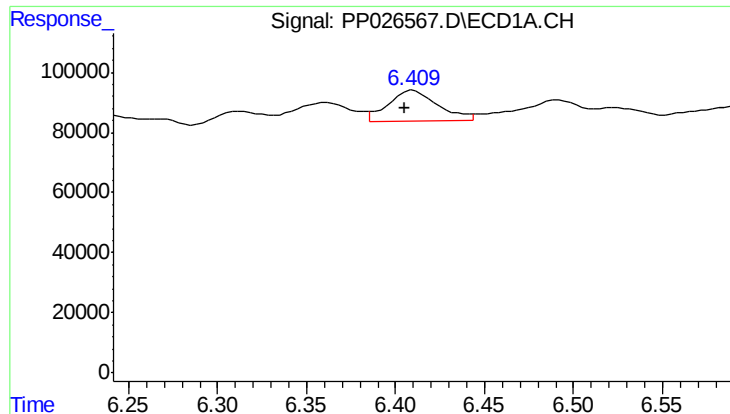
#36 Aroclor-1262-1

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



#36 Aroclor-1262-1

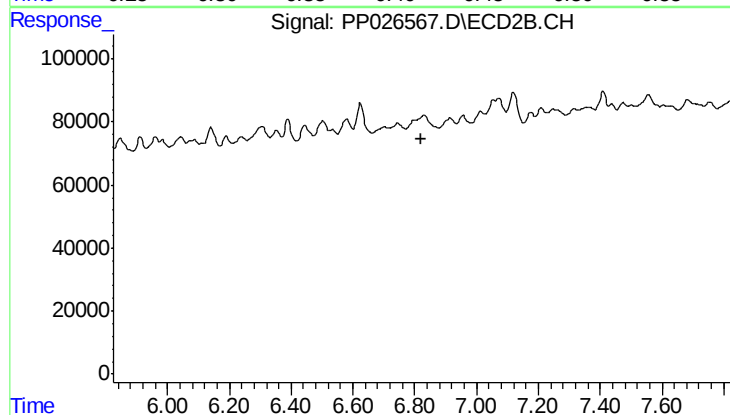
R.T.: 6.624 min
Delta R.T.: -0.058 min
Response: 156741
Conc: 19.14 ng/ml



#37 Aroclor-1262-2

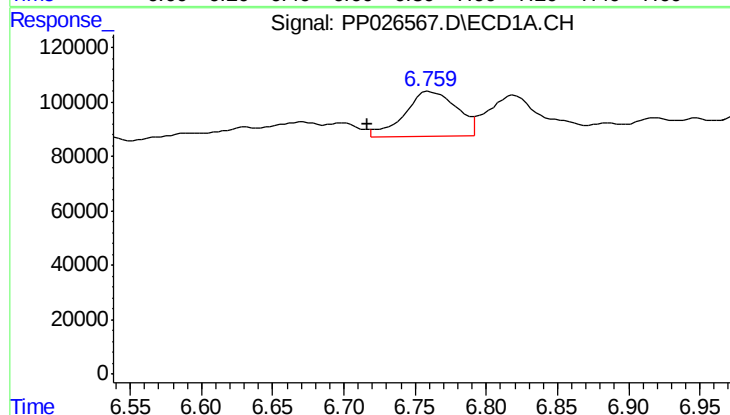
R.T.: 6.410 min
Delta R.T.: 0.005 min
Response: 196555
Conc: 24.30 ng/ml

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



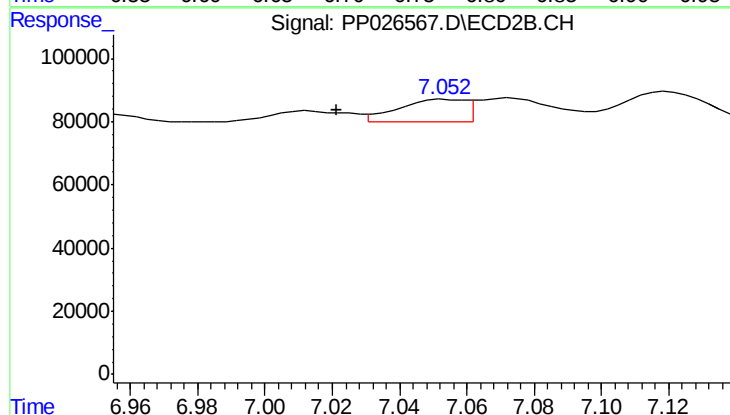
#37 Aroclor-1262-2

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



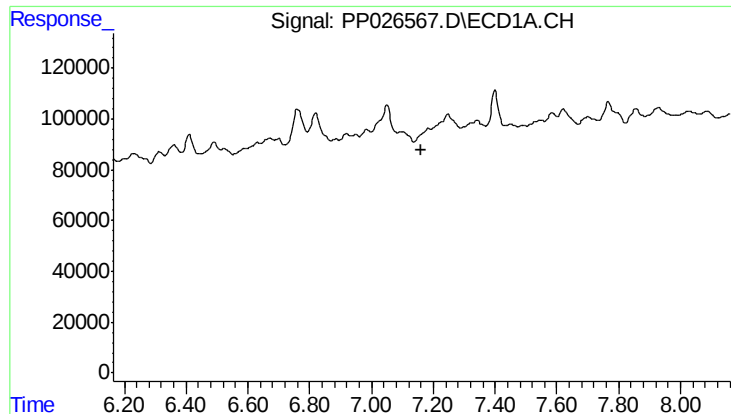
#38 Aroclor-1262-3

R.T.: 6.761 min
Delta R.T.: 0.044 min
Response: 418171
Conc: 64.99 ng/ml



#38 Aroclor-1262-3

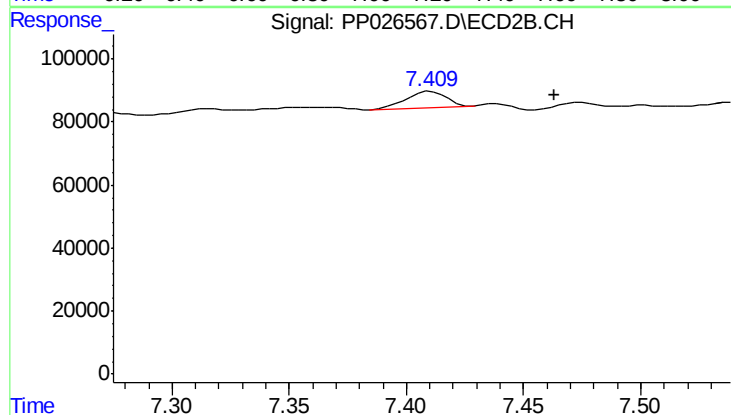
R.T.: 7.054 min
Delta R.T.: 0.033 min
Response: 102201
Conc: 474.25 ng/ml



#40 Aroclor-1262-5

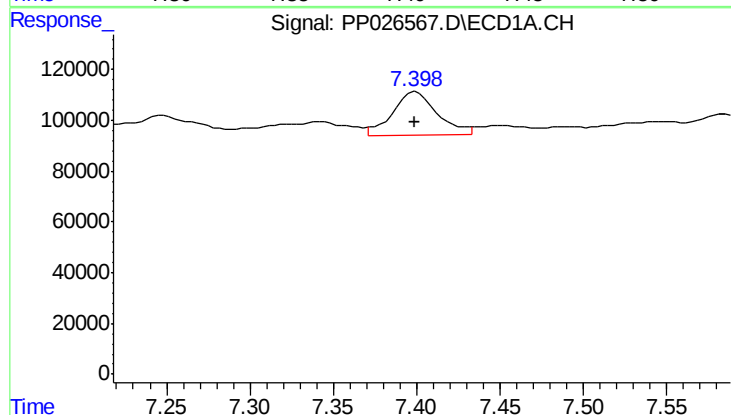
R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.

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



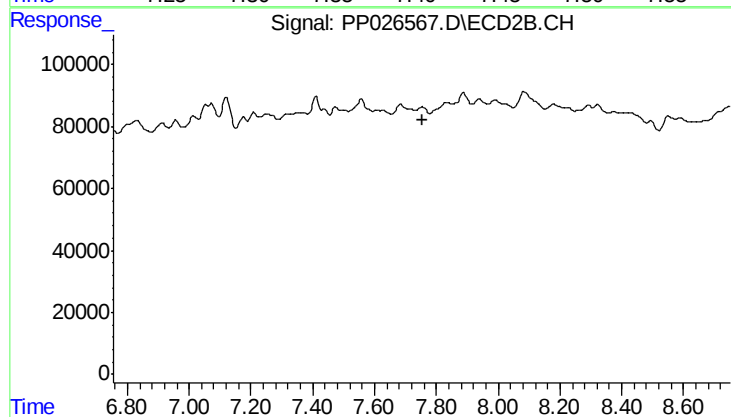
#40 Aroclor-1262-5

R.T.: 7.411 min
Delta R.T.: -0.052 min
Response: 59849
Conc: 264.12 ng/ml



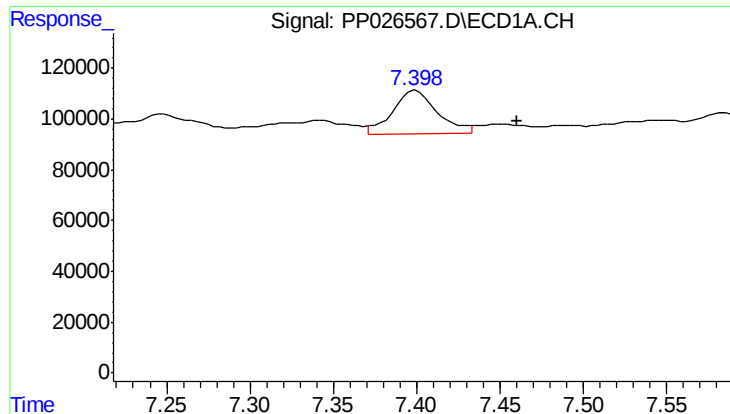
#41 Aroclor-1268-1

R.T.: 7.399 min
Delta R.T.: 0.000 min
Response: 324999
Conc: 25.95 ng/ml



#41 Aroclor-1268-1

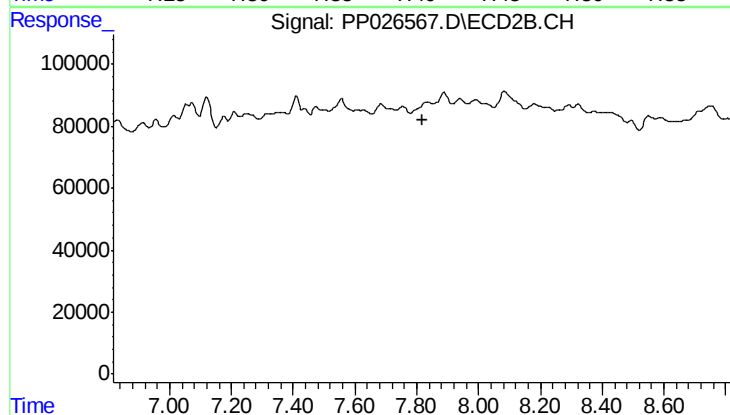
R.T.: 0.000 min
Exp R.T.: 7.754 min
Response: 0
Conc: N.D.



#42 Aroclor-1268-2

R.T.: 7.399 min
Delta R.T.: -0.061 min
Response: 324999
Conc: 64.79 ng/ml

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



#42 Aroclor-1268-2

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