

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 23:15
 Operator : UA/AJ
 Sample : J3548-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 05:13:46 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	4.180	1289517	2891399	14.099	12.614
2)	SA Decachlor...	8.335	9.028	2054272	2104219	13.602	13.107
Target Compounds							
3)	L1 Aroclor-1...	4.519	4.483	370250	314425	161.832	80.446 #
6)	L1 Aroclor-1...	0.000	5.385	0	79335	N.D.	20.880 #
8)	L2 Aroclor-1...	4.131	4.390	119696	466138	250.051	649.225 #
9)	L2 Aroclor-1...	4.276	4.390	1027660	466138	1106.550	1475.333 #
10)	L2 Aroclor-1...	4.339	4.483	3759504	314425	1078.289	388.814 #
11)	L3 Aroclor-1...	4.519	4.901	370250	404602	150.740	192.247 #
12)	L3 Aroclor-1...	0.000	5.151	0	182474	N.D.	33.990 #
16)	L4 Aroclor-1...	4.519	4.778	370250	1254758	150.740	178.471
17)	L4 Aroclor-1...	4.891	5.151	211761	182474	35.376	13.004 #
19)	L4 Aroclor-1...	5.235	0.000	119253	0	49.170	N.D. #
20)	L4 Aroclor-1...	5.555	0.000	148769	0	258.440	N.D. #
21)	L5 Aroclor-1...	5.235	0.000	119253	0	49.170	N.D. #
23)	L5 Aroclor-1...	5.555	0.000	148769	0	211.736	N.D. #
24)	L5 Aroclor-1...	5.555	0.000	148769	0	258.440	N.D. #
27)	L6 Aroclor-1...	5.997	0.000	304494	0	291.451	N.D. #
28)	L6 Aroclor-1...	6.077	6.389	256244	98700	318.310	43.494 #
29)	L6 Aroclor-1...	0.000	6.624	0	160257	N.D.	19.574 #
30)	L6 Aroclor-1...	0.000	7.055	0	111525	N.D.	9.772 #
31)	L7 Aroclor-1...	0.000	6.624	0	160257	N.D.	20.046 #
33)	L7 Aroclor-1...	6.760	7.120	340513	168355	50.544	26.342 #
34)	L7 Aroclor-1...	6.847	7.411	249628	47181	46.949	6.368 #
36)	L8 Aroclor-1...	0.000	6.624	0	160257	N.D.	19.574 #
37)	L8 Aroclor-1...	6.409	0.000	193725	0	23.951	N.D. #
38)	L8 Aroclor-1...	6.760	7.055	340513	111525	52.924	517.514 #
39)	L8 Aroclor-1...	6.847	0.000	249628	0	46.978	N.D. #
40)	L8 Aroclor-1...	0.000	7.411	0	47181	N.D.	208.212 #
41)	L9 Aroclor-1...	7.399	0.000	270689	0	21.615	N.D. #
42)	L9 Aroclor-1...	7.399	0.000	270689	0	53.960	N.D. #

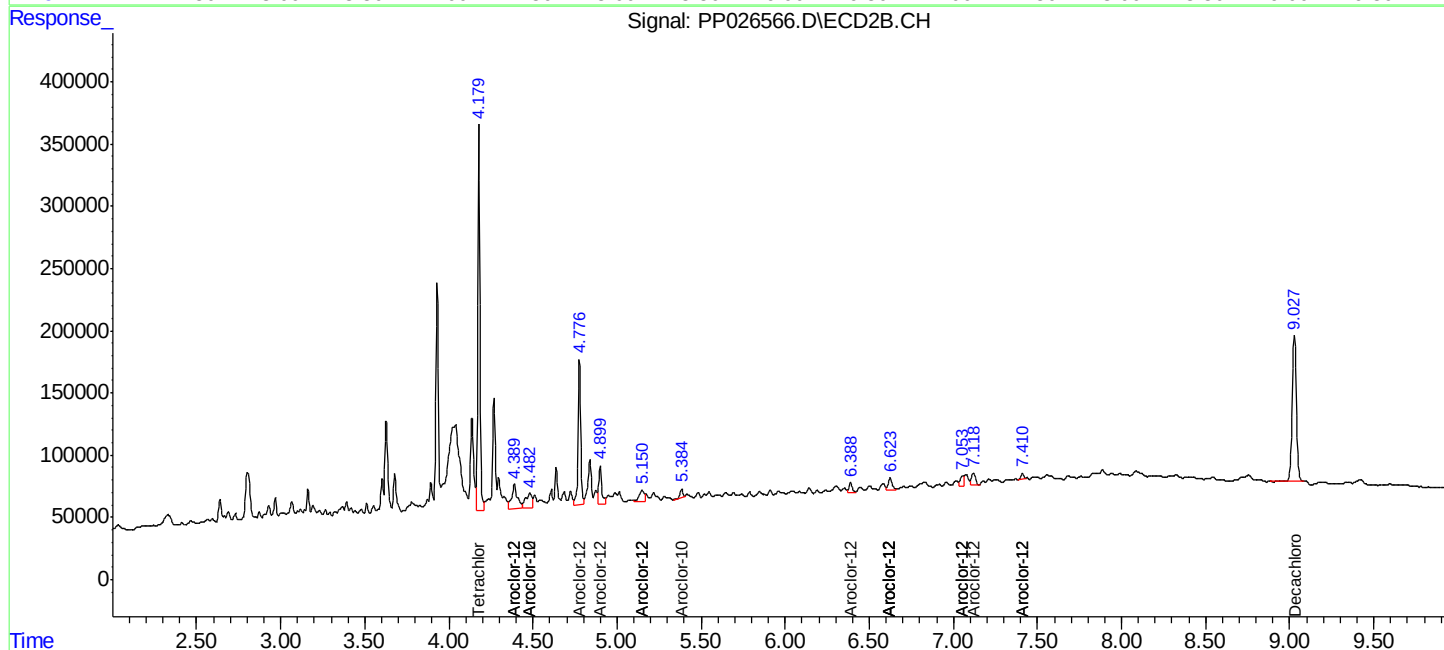
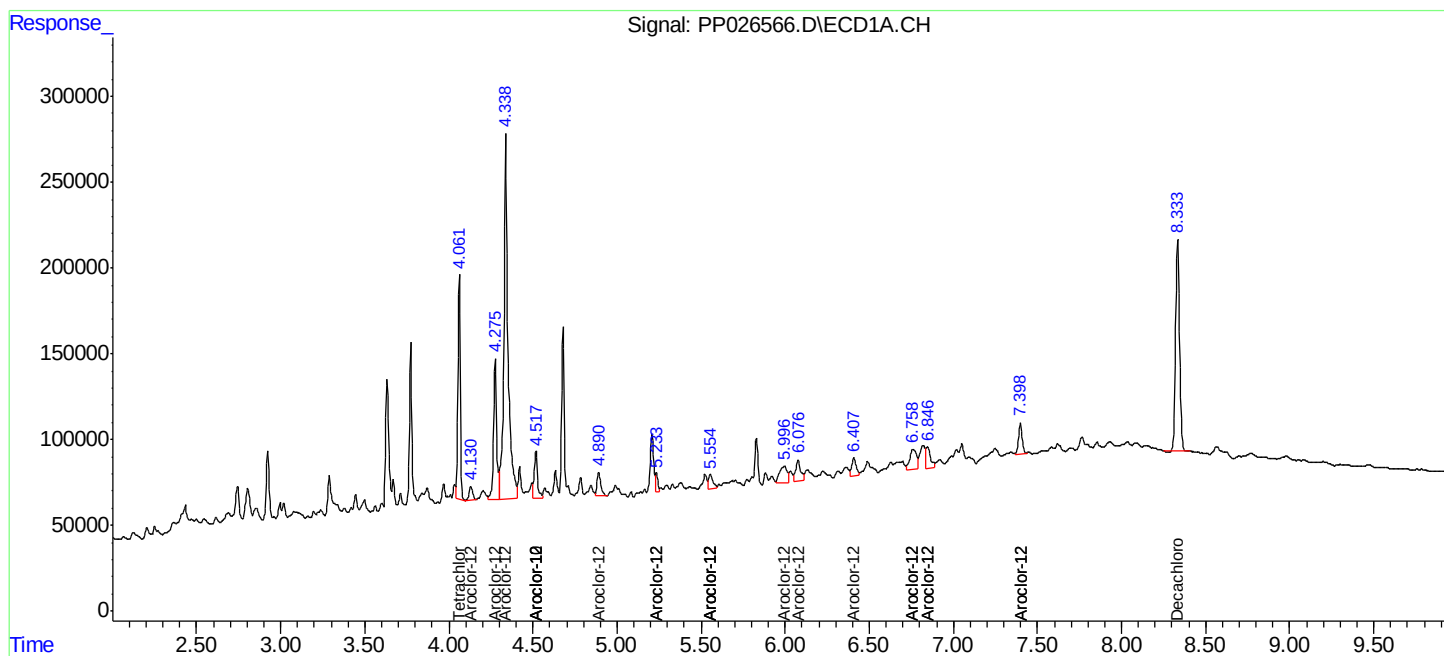
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

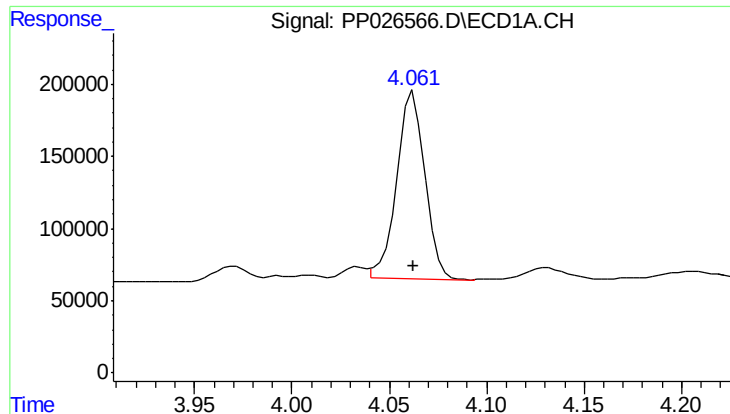
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062018\
Data File : PP026566.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jun 2018 23:15
Operator : UA/AJ
Sample : J3548-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 05:13:46 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

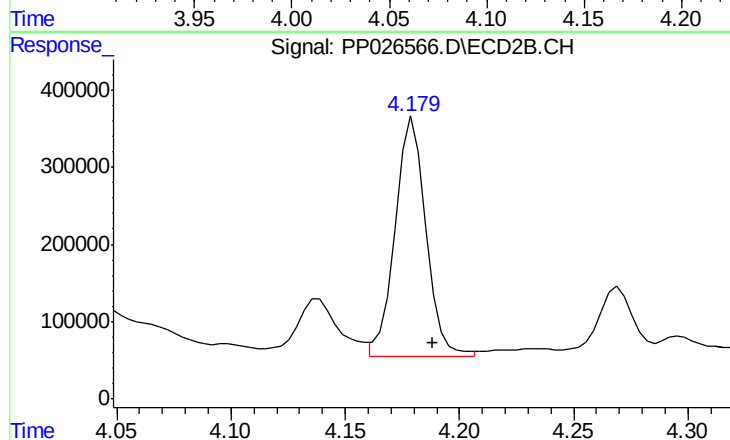




#1 Tetrachloro-m-xylene

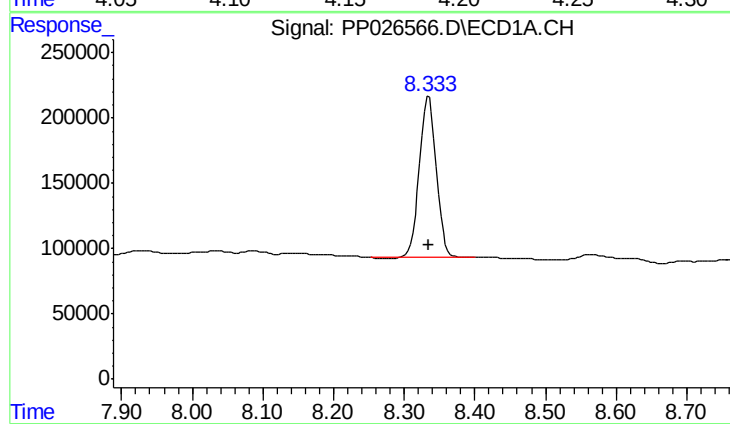
R.T.: 4.063 min
Delta R.T.: 0.000 min
Response: 1289517
Conc: 14.10 ng/ml

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



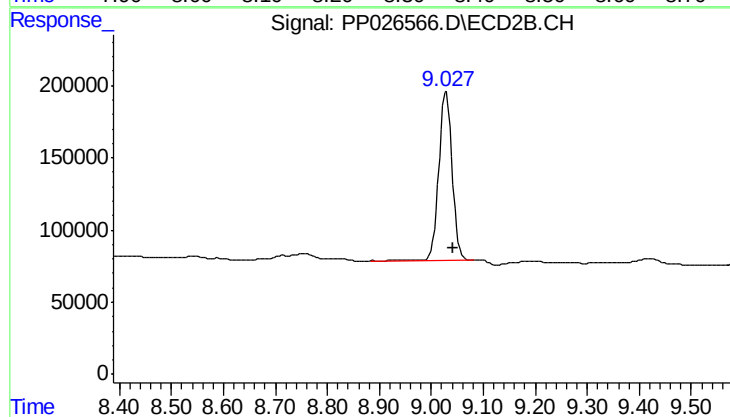
#1 Tetrachloro-m-xylene

R.T.: 4.180 min
Delta R.T.: -0.008 min
Response: 2891399
Conc: 12.61 ng/ml



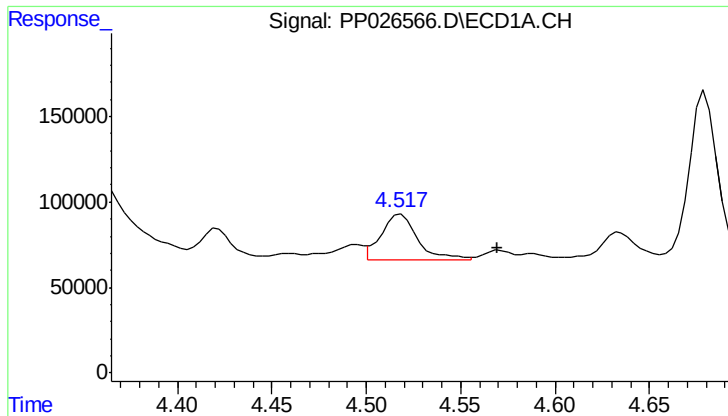
#2 Decachlorobiphenyl

R.T.: 8.335 min
Delta R.T.: 0.000 min
Response: 2054272
Conc: 13.60 ng/ml



#2 Decachlorobiphenyl

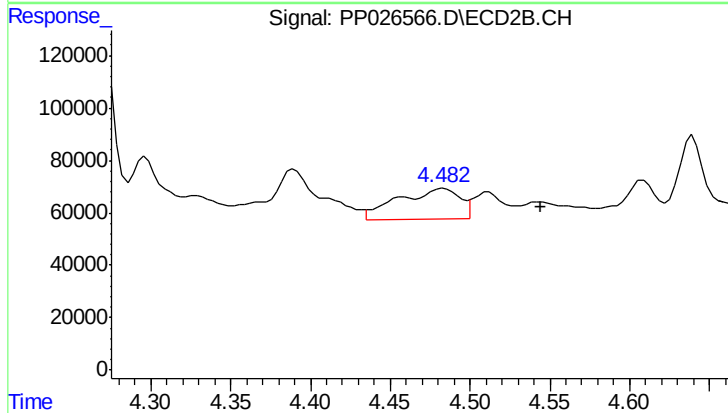
R.T.: 9.028 min
Delta R.T.: -0.015 min
Response: 2104219
Conc: 13.11 ng/ml



#3 Aroclor-1016-1

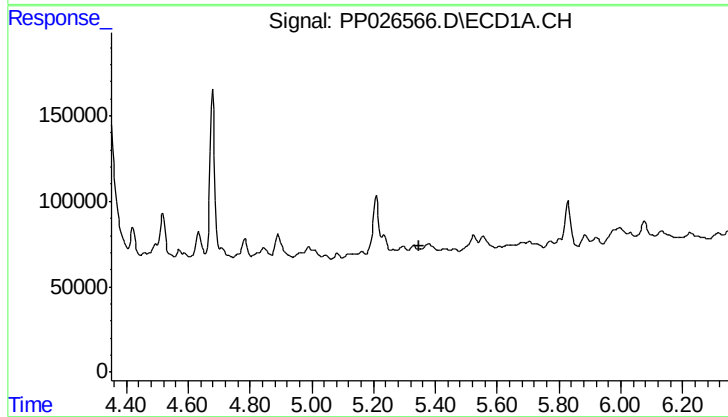
R.T.: 4.519 min
Delta R.T.: -0.051 min
Response: 370250
Conc: 161.83 ng/ml

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



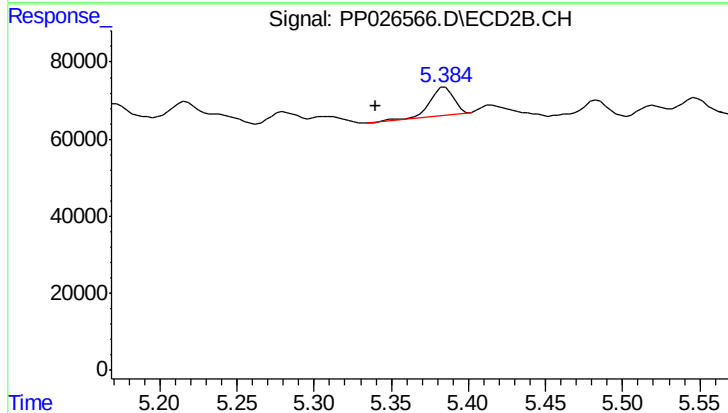
#3 Aroclor-1016-1

R.T.: 4.483 min
Delta R.T.: -0.061 min
Response: 314425
Conc: 80.45 ng/ml



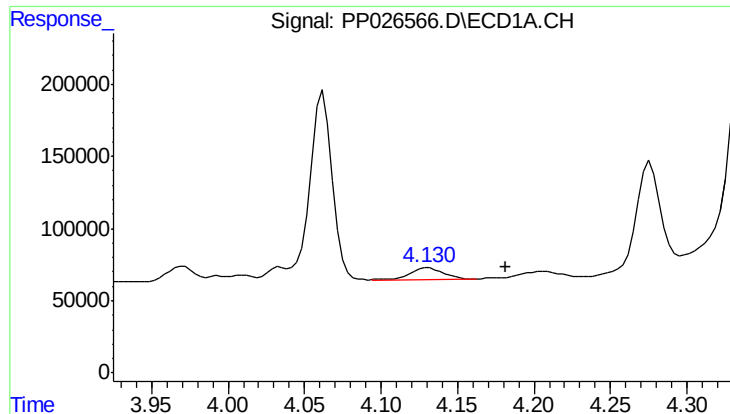
#6 Aroclor-1016-4

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



#6 Aroclor-1016-4

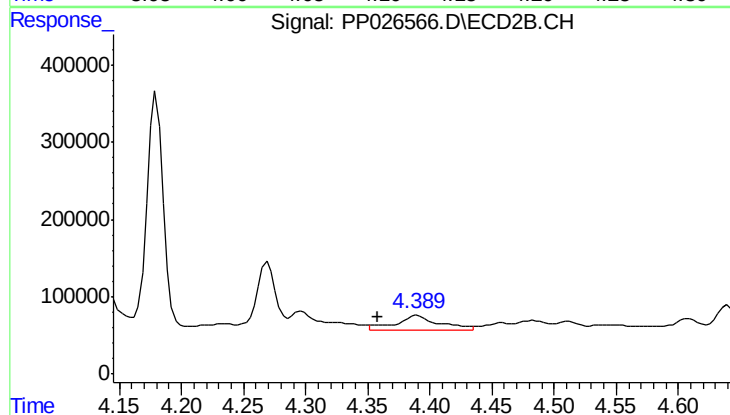
R.T.: 5.385 min
Delta R.T.: 0.045 min
Response: 79335
Conc: 20.88 ng/ml



#8 Aroclor-1221-1

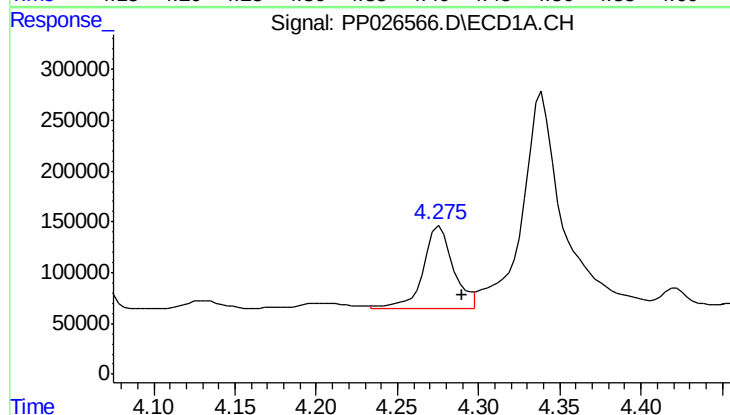
R.T.: 4.131 min
Delta R.T.: -0.051 min
Response: 119696
Conc: 250.05 ng/ml

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



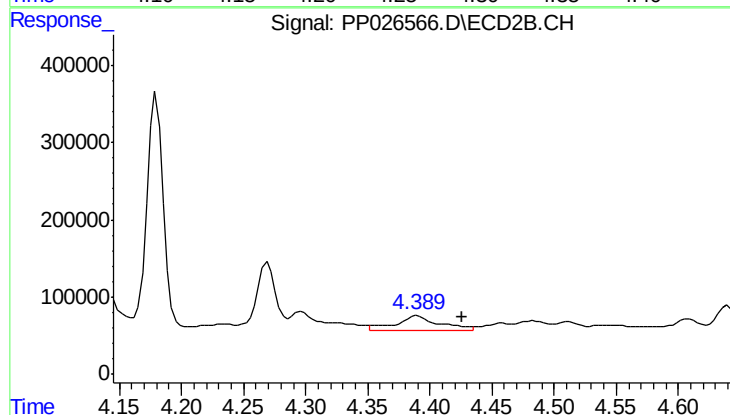
#8 Aroclor-1221-1

R.T.: 4.390 min
Delta R.T.: 0.031 min
Response: 466138
Conc: 649.22 ng/ml



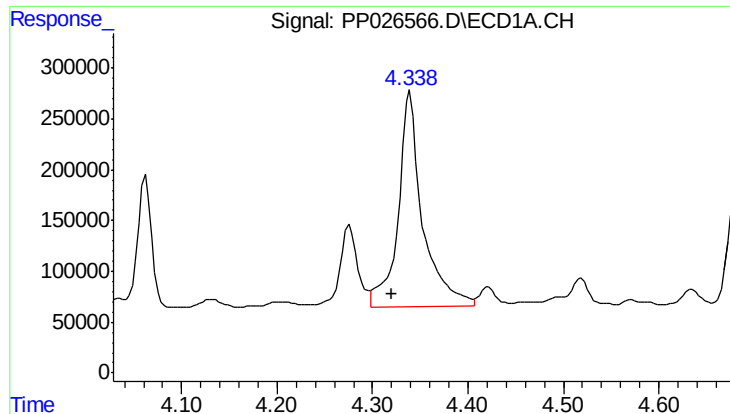
#9 Aroclor-1221-2

R.T.: 4.276 min
Delta R.T.: -0.013 min
Response: 1027660
Conc: 1106.55 ng/ml



#9 Aroclor-1221-2

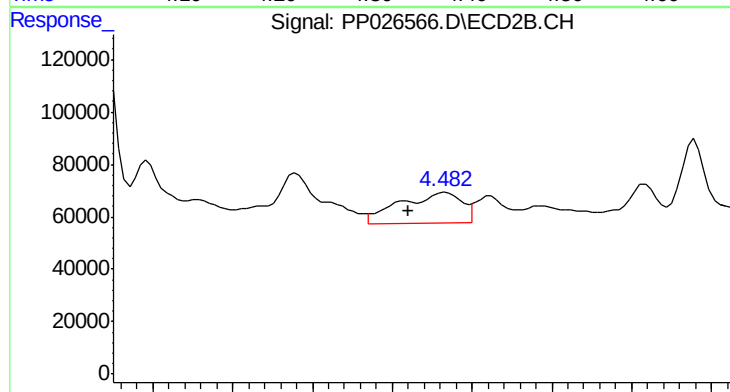
R.T.: 4.390 min
Delta R.T.: -0.036 min
Response: 466138
Conc: 1475.33 ng/ml



#10 Aroclor-1221-3

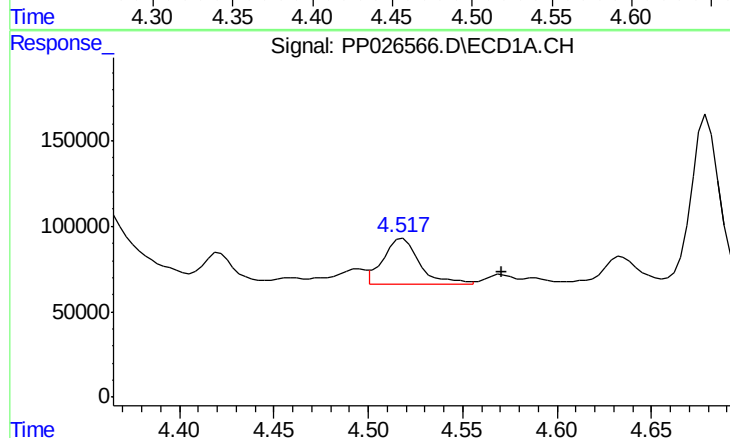
R.T.: 4.339 min
Delta R.T.: 0.019 min
Response: 3759504
Conc: 1078.29 ng/ml

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



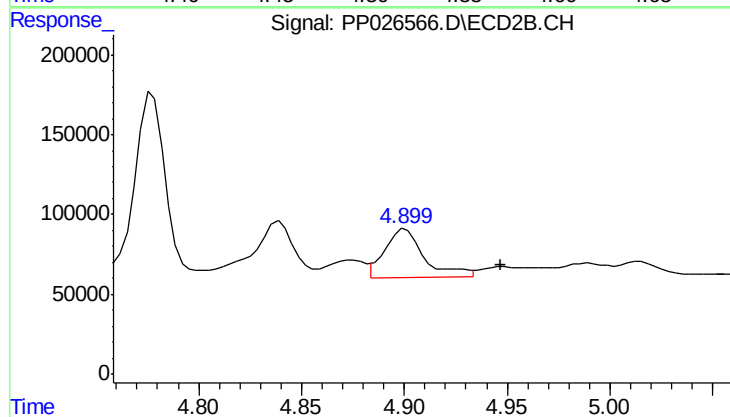
#10 Aroclor-1221-3

R.T.: 4.483 min
Delta R.T.: 0.023 min
Response: 314425
Conc: 388.81 ng/ml



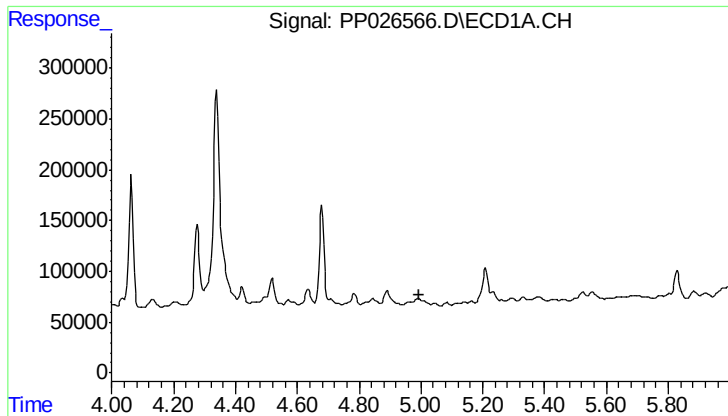
#11 Aroclor-1232-1

R.T.: 4.519 min
Delta R.T.: -0.052 min
Response: 370250
Conc: 150.74 ng/ml



#11 Aroclor-1232-1

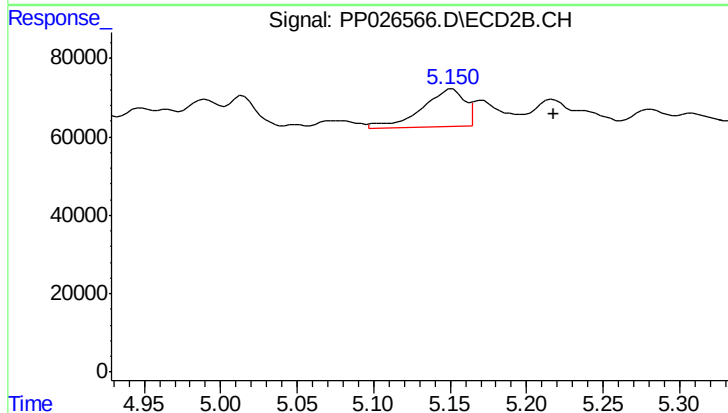
R.T.: 4.901 min
Delta R.T.: -0.046 min
Response: 404602
Conc: 192.25 ng/ml



#12 Aroclor-1232-2

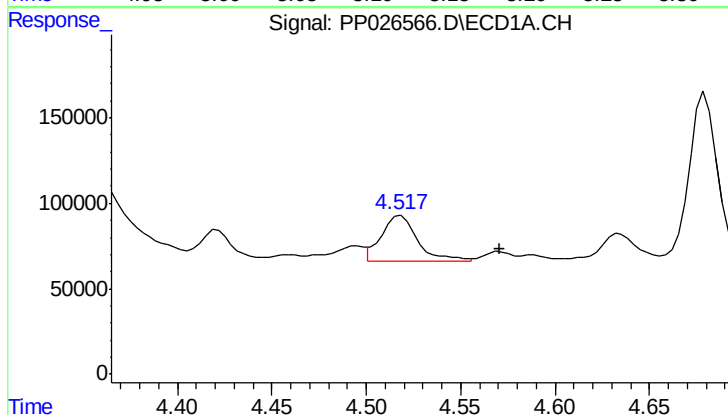
R.T.: 0.000 min
Exp R.T.: 4.996 min
Response: 0
Conc: N.D.

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



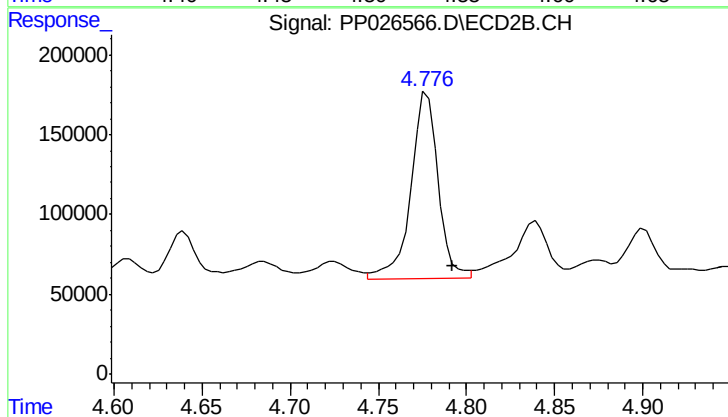
#12 Aroclor-1232-2

R.T.: 5.151 min
Delta R.T.: -0.067 min
Response: 182474
Conc: 33.99 ng/ml



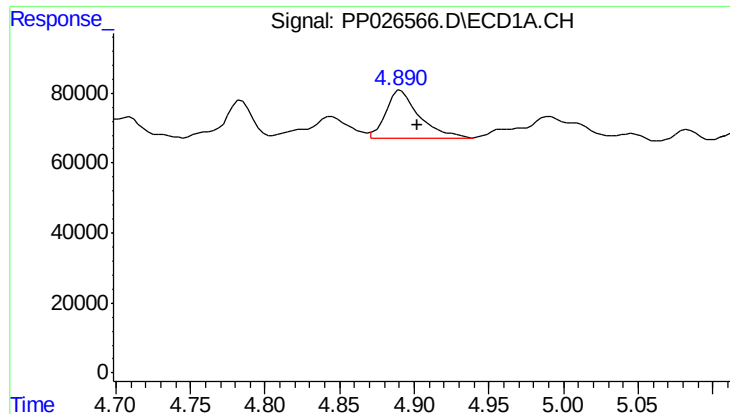
#16 Aroclor-1242-1

R.T.: 4.519 min
Delta R.T.: -0.052 min
Response: 370250
Conc: 150.74 ng/ml



#16 Aroclor-1242-1

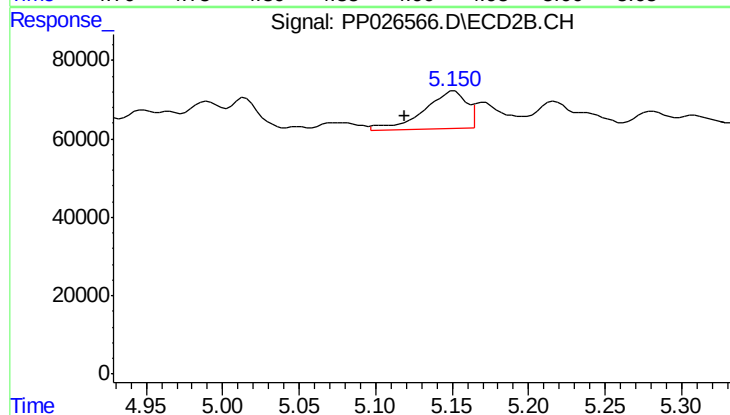
R.T.: 4.778 min
Delta R.T.: -0.014 min
Response: 1254758
Conc: 178.47 ng/ml



#17 Aroclor-1242-2

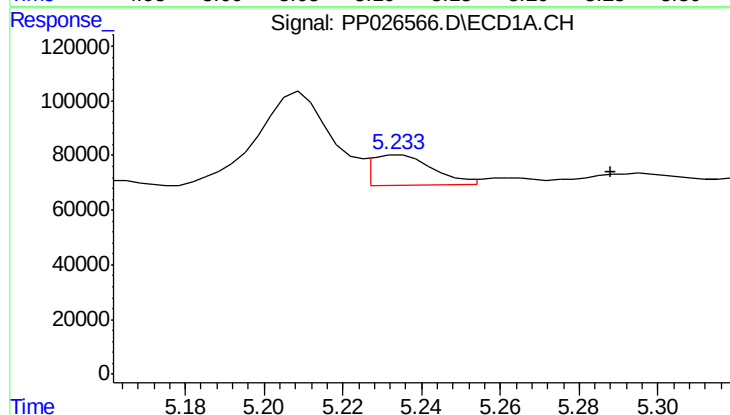
R.T.: 4.891 min
Delta R.T.: -0.011 min
Response: 211761
Conc: 35.38 ng/ml

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



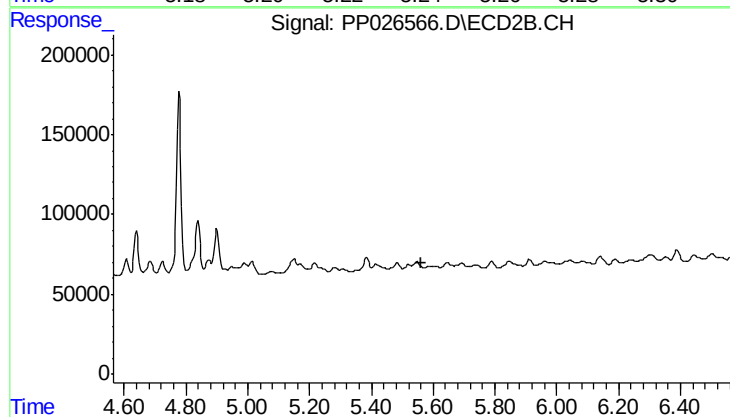
#17 Aroclor-1242-2

R.T.: 5.151 min
Delta R.T.: 0.033 min
Response: 182474
Conc: 13.00 ng/ml



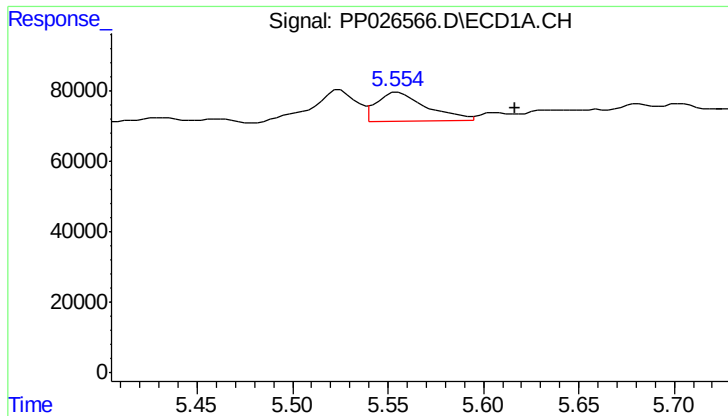
#19 Aroclor-1242-4

R.T.: 5.235 min
Delta R.T.: -0.054 min
Response: 119253
Conc: 49.17 ng/ml



#19 Aroclor-1242-4

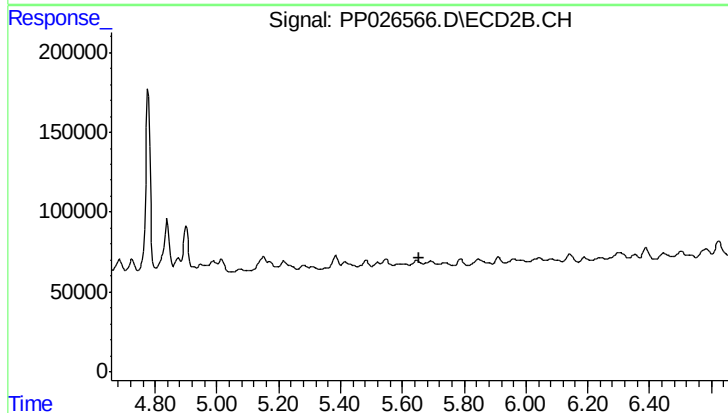
R.T.: 0.000 min
Exp R.T.: 5.562 min
Response: 0
Conc: N.D.



#20 Aroclor-1242-5

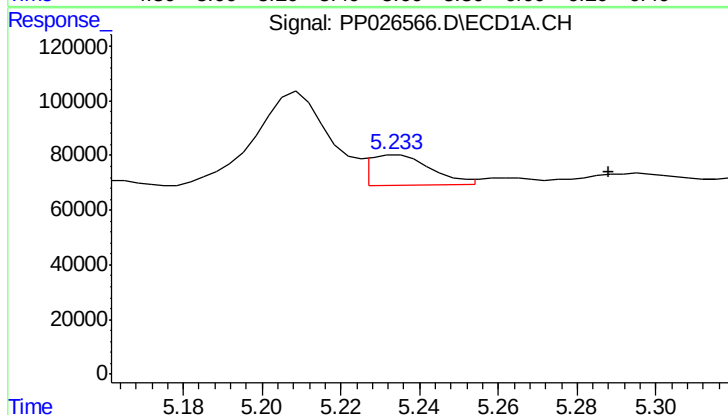
R.T.: 5.555 min
Delta R.T.: -0.062 min
Response: 148769
Conc: 258.44 ng/ml

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



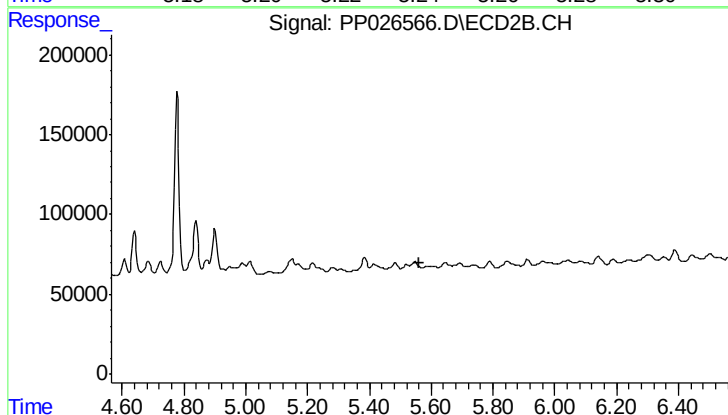
#20 Aroclor-1242-5

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



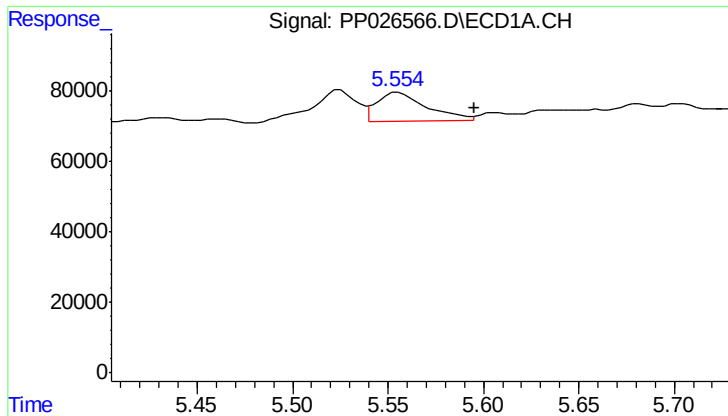
#21 Aroclor-1248-1

R.T.: 5.235 min
Delta R.T.: -0.054 min
Response: 119253
Conc: 49.17 ng/ml



#21 Aroclor-1248-1

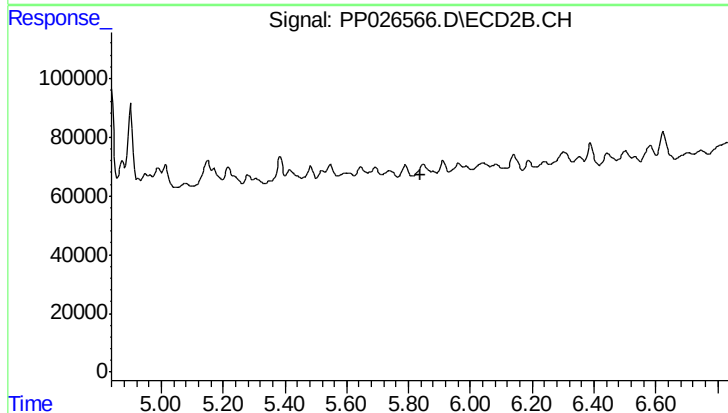
R.T.: 0.000 min
Exp R.T.: 5.562 min
Response: 0
Conc: N.D.



#23 Aroclor-1248-3

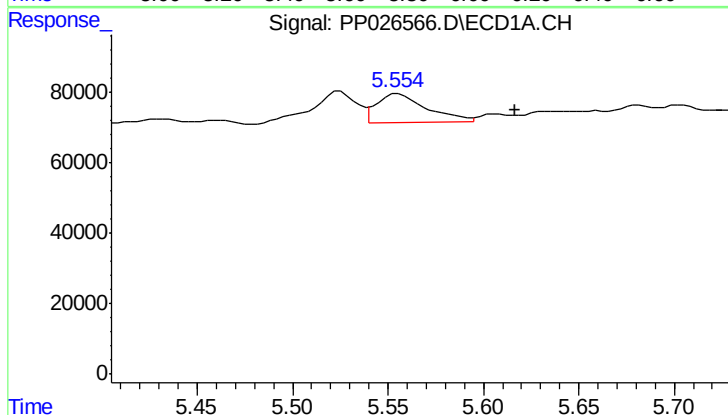
R.T.: 5.555 min
Delta R.T.: -0.040 min
Response: 148769
Conc: 211.74 ng/ml

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



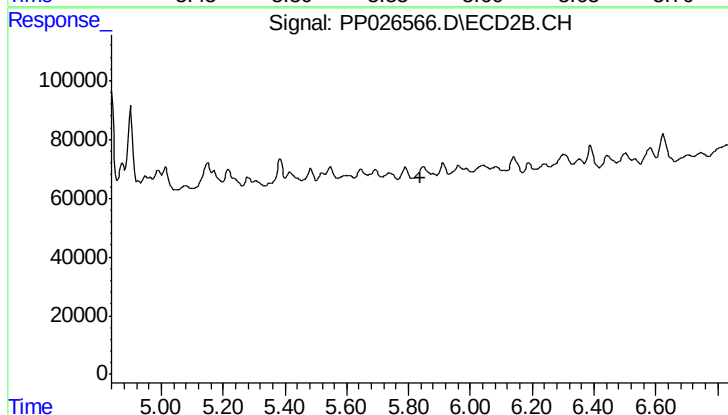
#23 Aroclor-1248-3

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



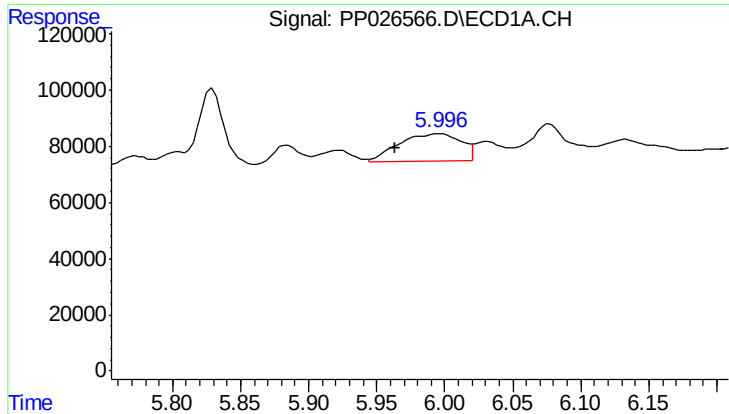
#24 Aroclor-1248-4

R.T.: 5.555 min
Delta R.T.: -0.062 min
Response: 148769
Conc: 258.44 ng/ml



#24 Aroclor-1248-4

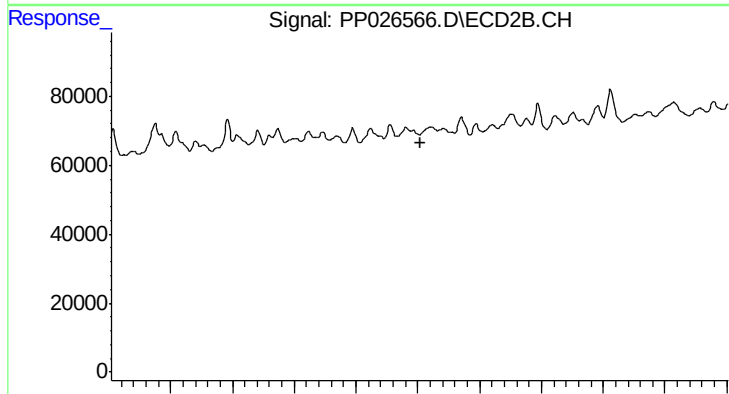
R.T.: 0.000 min
Exp R.T.: 5.837 min
Response: 0
Conc: N.D.



#27 Aroclor-1254-2

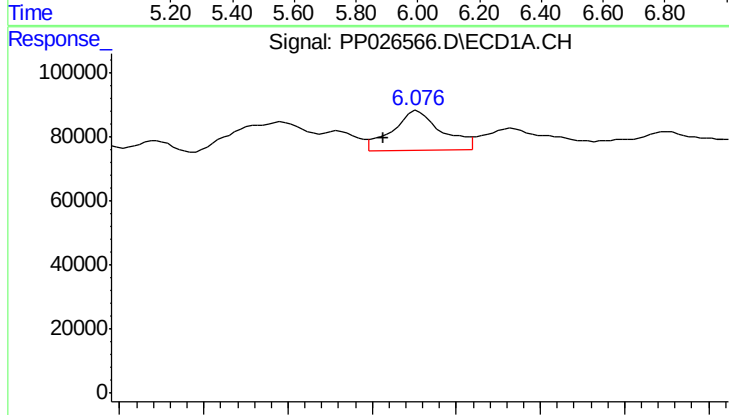
R.T.: 5.997 min
Delta R.T.: 0.034 min
Response: 304494
Conc: 291.45 ng/ml

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



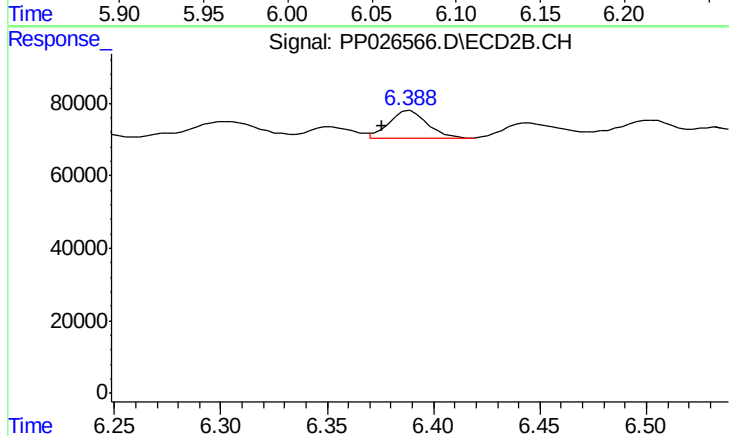
#27 Aroclor-1254-2

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



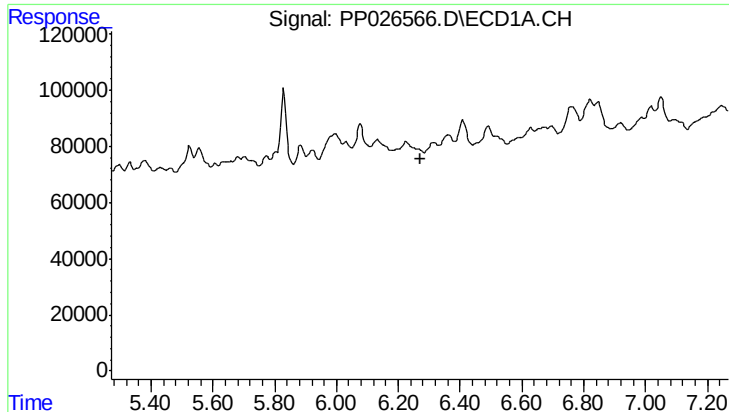
#28 Aroclor-1254-3

R.T.: 6.077 min
Delta R.T.: 0.020 min
Response: 256244
Conc: 318.31 ng/ml



#28 Aroclor-1254-3

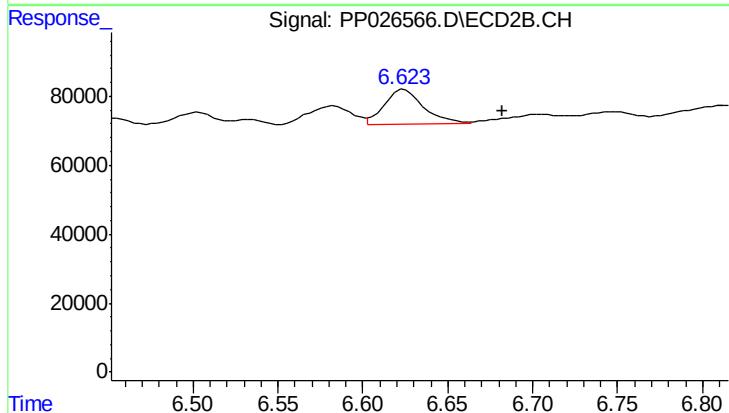
R.T.: 6.389 min
Delta R.T.: 0.013 min
Response: 98700
Conc: 43.49 ng/ml



#29 Aroclor-1254-4

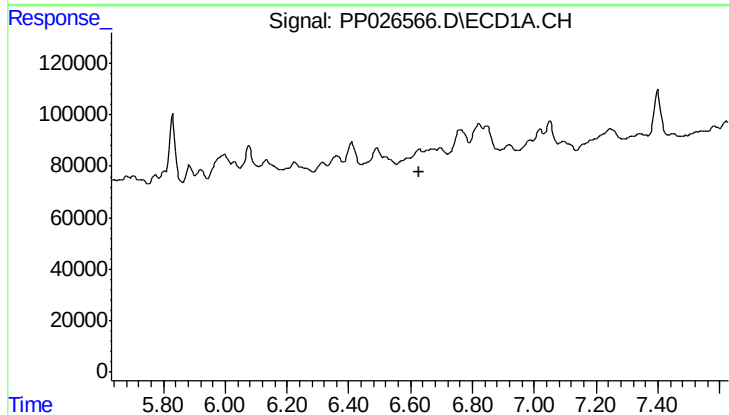
R.T.: 0.000 min
Exp R.T.: 6.271 min
Response: 0
Conc: N.D.

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



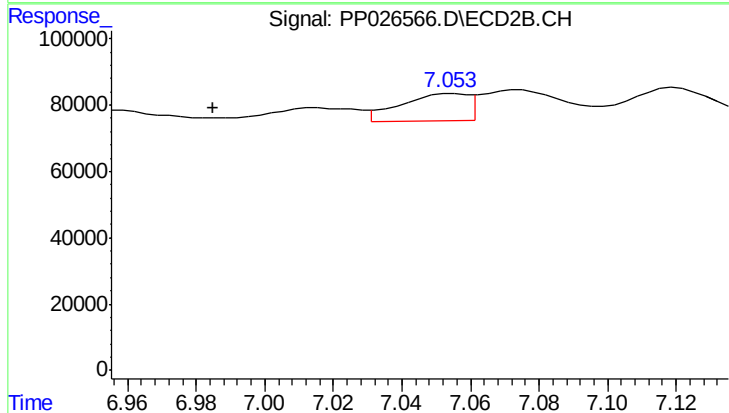
#29 Aroclor-1254-4

R.T.: 6.624 min
Delta R.T.: -0.058 min
Response: 160257
Conc: 19.57 ng/ml



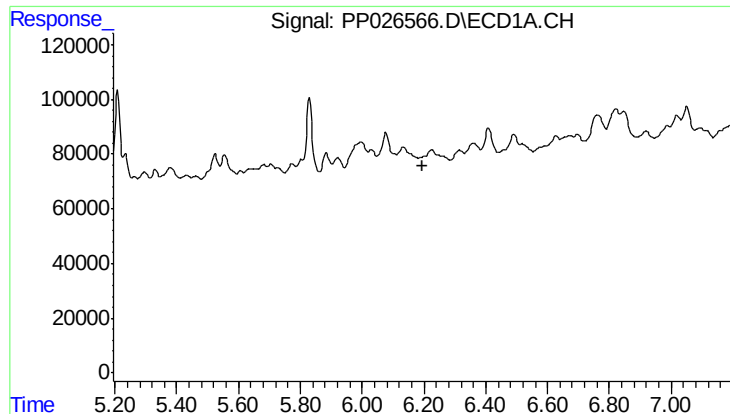
#30 Aroclor-1254-5

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



#30 Aroclor-1254-5

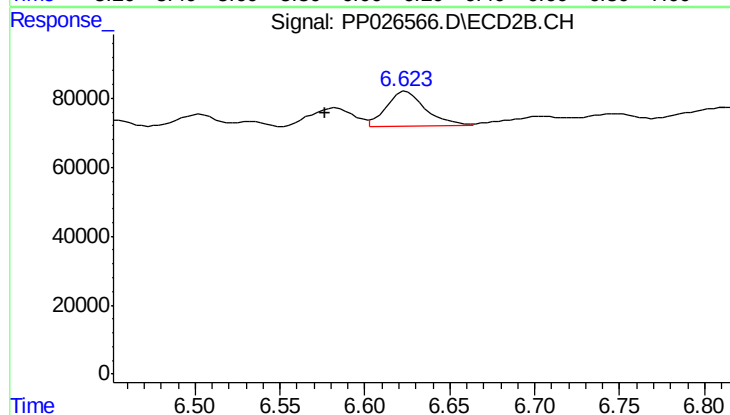
R.T.: 7.055 min
Delta R.T.: 0.070 min
Response: 111525
Conc: 9.77 ng/ml



#31 Aroclor-1260-1

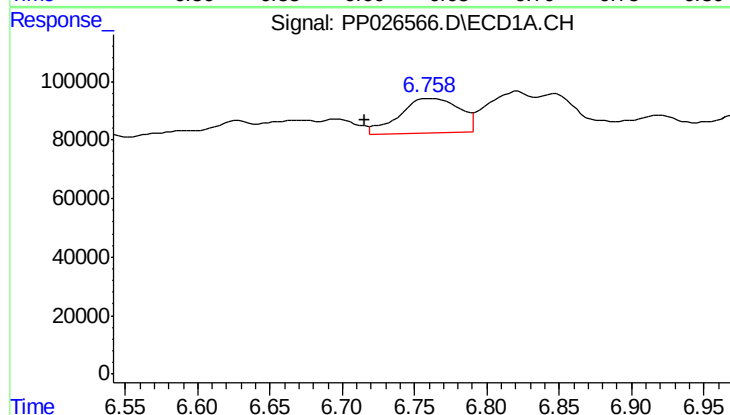
R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.

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



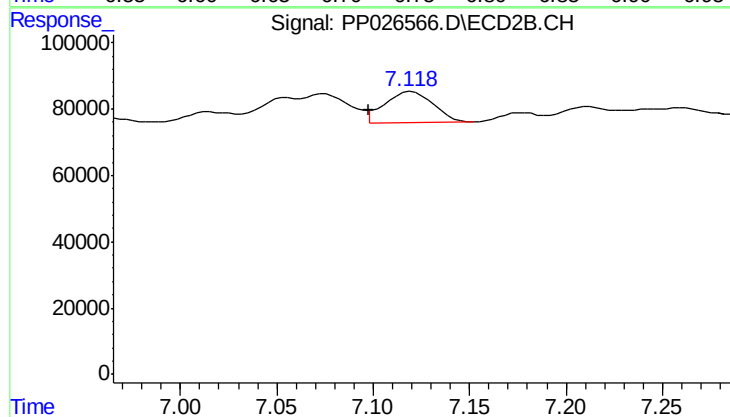
#31 Aroclor-1260-1

R.T.: 6.624 min
Delta R.T.: 0.048 min
Response: 160257
Conc: 20.05 ng/ml



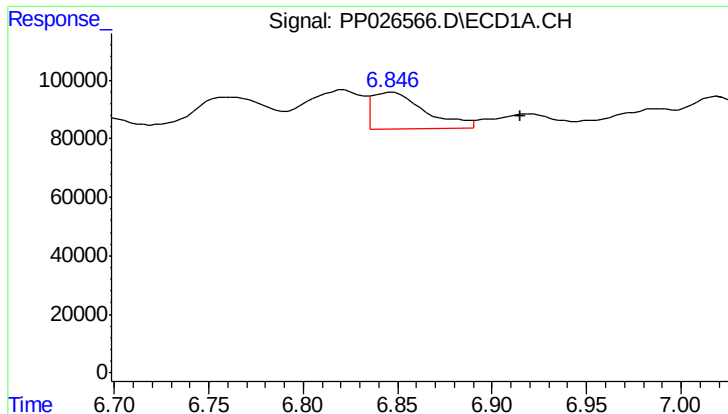
#33 Aroclor-1260-3

R.T.: 6.760 min
Delta R.T.: 0.044 min
Response: 340513
Conc: 50.54 ng/ml



#33 Aroclor-1260-3

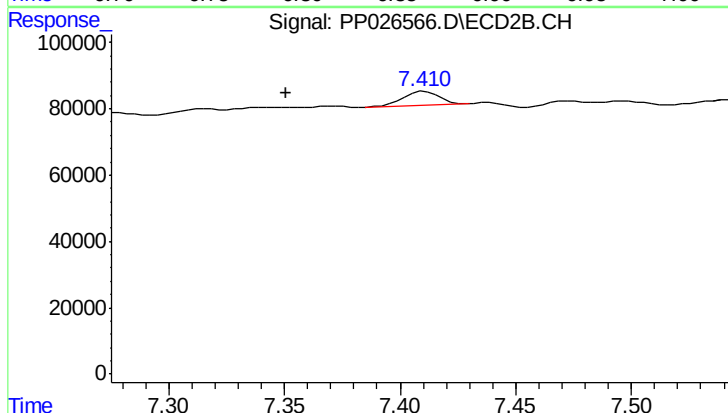
R.T.: 7.120 min
Delta R.T.: 0.022 min
Response: 168355
Conc: 26.34 ng/ml



#34 Aroclor-1260-4

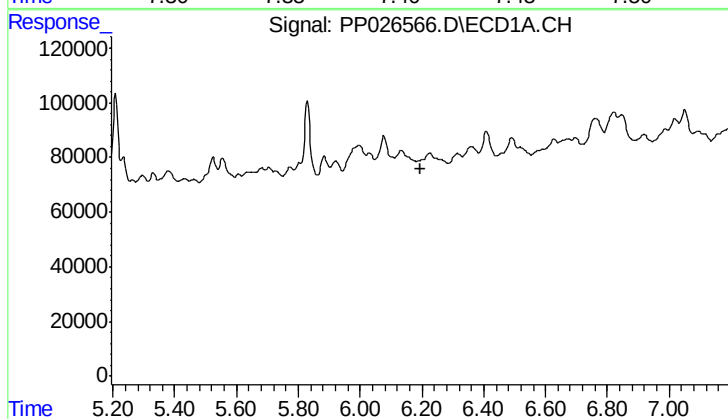
R.T.: 6.847 min
Delta R.T.: -0.068 min
Response: 249628
Conc: 46.95 ng/ml

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



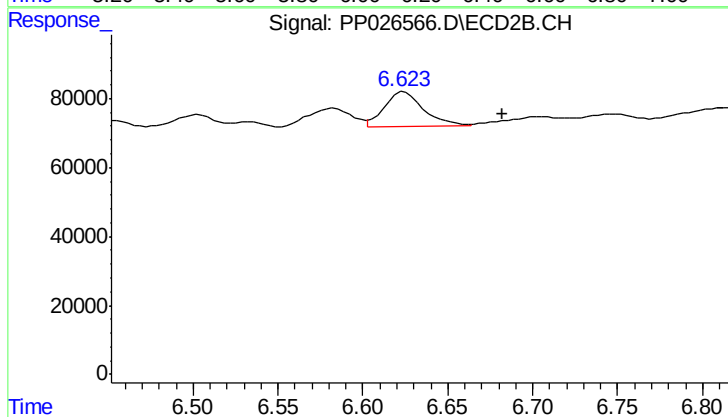
#34 Aroclor-1260-4

R.T.: 7.411 min
Delta R.T.: 0.060 min
Response: 47181
Conc: 6.37 ng/ml



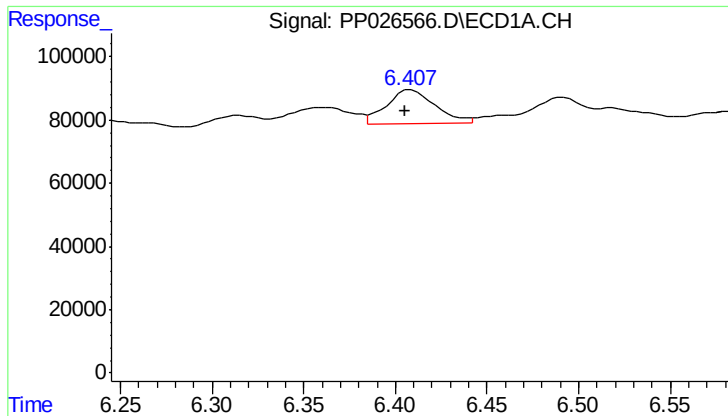
#36 Aroclor-1262-1

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



#36 Aroclor-1262-1

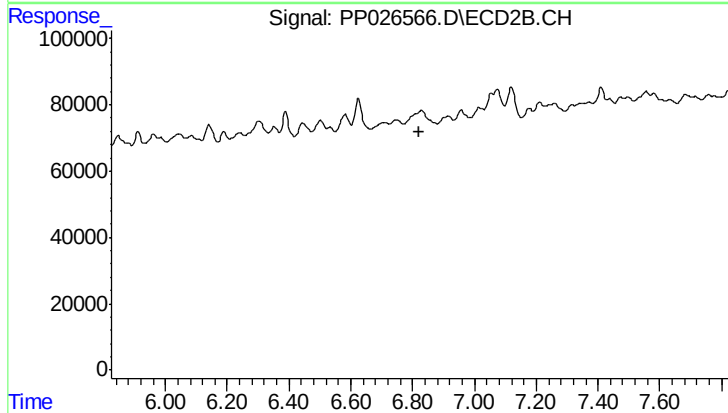
R.T.: 6.624 min
Delta R.T.: -0.058 min
Response: 160257
Conc: 19.57 ng/ml



#37 Aroclor-1262-2

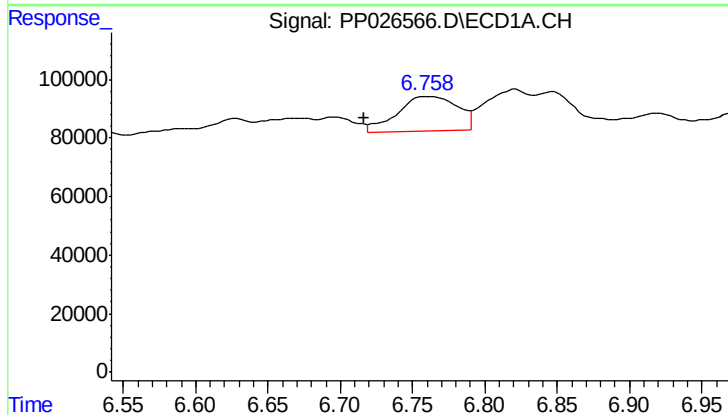
R.T.: 6.409 min
Delta R.T.: 0.003 min
Response: 193725
Conc: 23.95 ng/ml

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



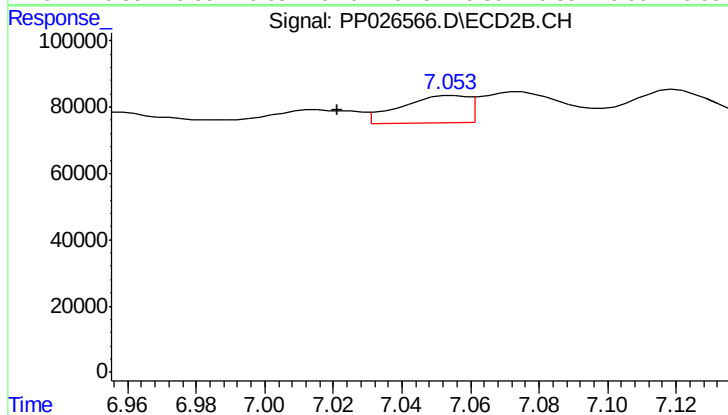
#37 Aroclor-1262-2

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



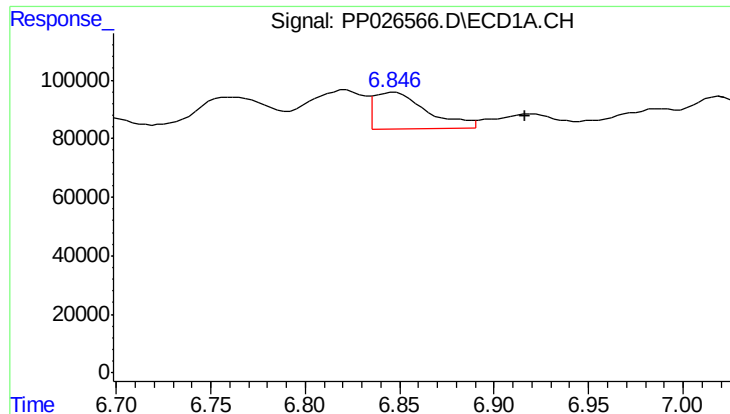
#38 Aroclor-1262-3

R.T.: 6.760 min
Delta R.T.: 0.043 min
Response: 340513
Conc: 52.92 ng/ml



#38 Aroclor-1262-3

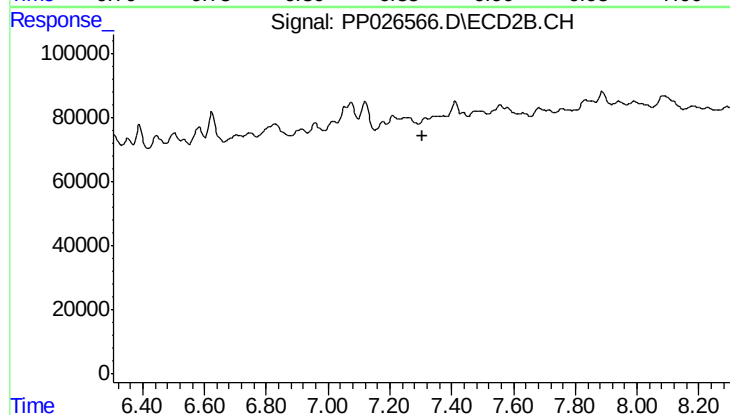
R.T.: 7.055 min
Delta R.T.: 0.034 min
Response: 111525
Conc: 517.51 ng/ml



#39 Aroclor-1262-4

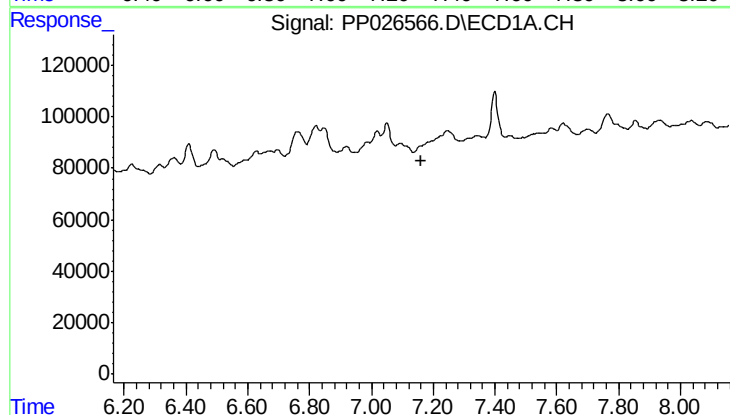
R.T.: 6.847 min
Delta R.T.: -0.069 min
Response: 249628
Conc: 46.98 ng/ml

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



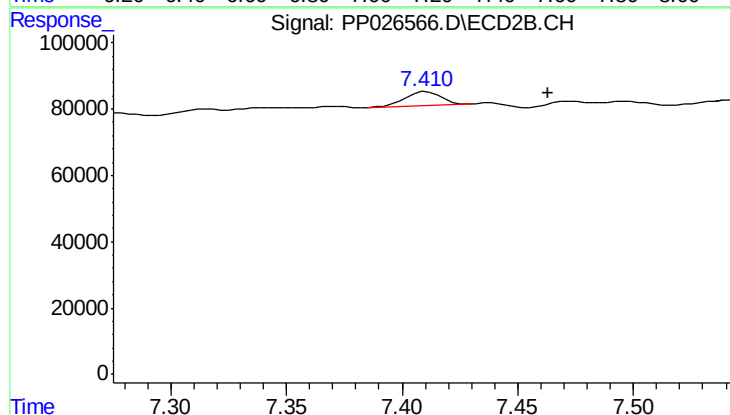
#39 Aroclor-1262-4

R.T.: 0.000 min
Exp R.T.: 7.305 min
Response: 0
Conc: N.D.



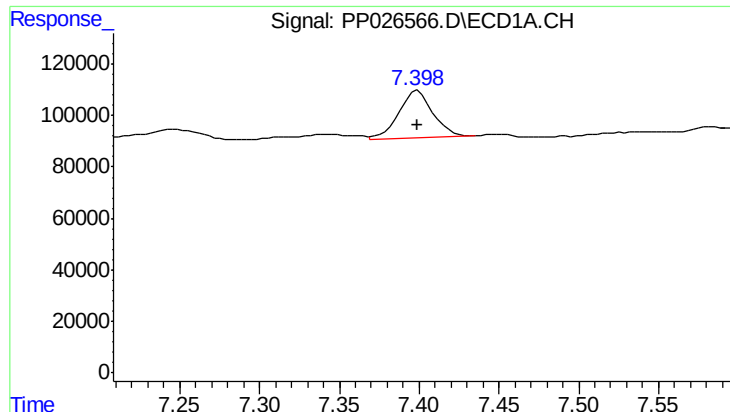
#40 Aroclor-1262-5

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



#40 Aroclor-1262-5

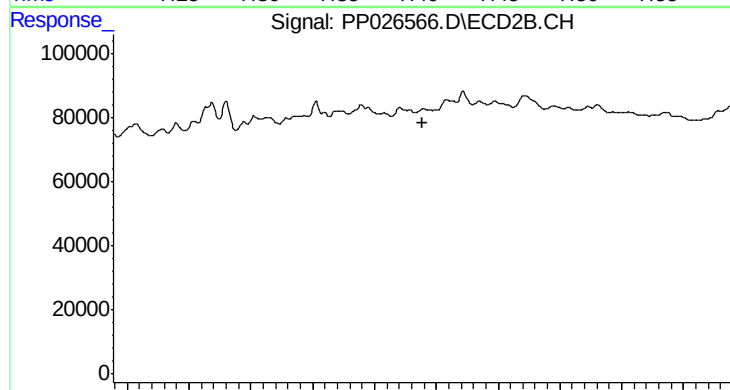
R.T.: 7.411 min
Delta R.T.: -0.052 min
Response: 47181
Conc: 208.21 ng/ml



#41 Aroclor-1268-1

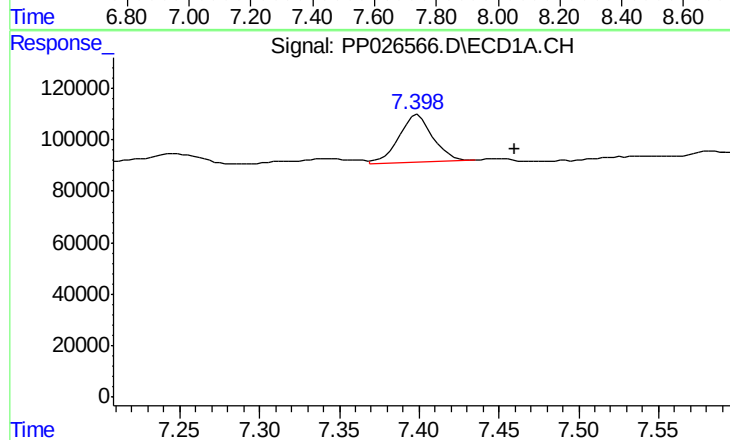
R.T.: 7.399 min
Delta R.T.: 0.000 min
Response: 270689
Conc: 21.61 ng/ml

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



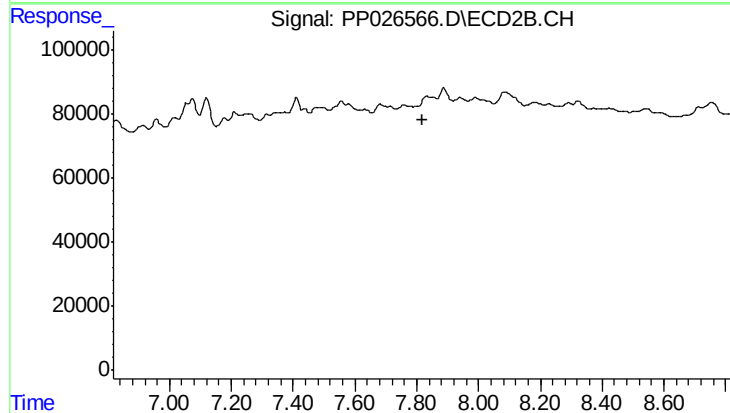
#41 Aroclor-1268-1

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: 270689
Conc: 53.96 ng/ml



#42 Aroclor-1268-2

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