

Data Path : P:\HPCHEM1\ECD_0\Data\P0032218\
 Data File : P0043241.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Mar 2018 15:57
 Operator : SM/UA
 Sample : J1972-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S-1 COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 01:07:51 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 26 14:24:10 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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...	4.080	3.334	5852487	6253260	23.625	16.922 #
2) SA Decachlor...	9.439	8.104	2325969	2931828	9.203	7.603
Target Compounds						
3) L1 AR-1016-1	5.018	0.000	981273	0	146.114	N.D. #
4) L1 AR-1016-2	0.000	4.640	0	615406	N.D.	75.104 #
5) L1 AR-1016-3	0.000	4.640	0	615406	N.D.	59.234 #
6) L1 AR-1016-4	0.000	4.869	0	2707159	N.D.	243.775 #
7) L1 AR-1016-5	0.000	5.125	0	1778645	N.D.	168.267 #
8) L2 AR-1221-1	0.000	3.578	0	757610	N.D.	294.844 #
9) L2 AR-1221-2	0.000	3.631	0	591790	N.D.	312.858 #
10) L2 AR-1221-3	4.540	3.746	2210173	783535	477.625	125.289 #
11) L3 AR-1232-1	4.540	3.746	2210173	783535	630.678	159.117 #
14) L3 AR-1232-4	0.000	4.640	0	615406	N.D.	198.615 #
15) L3 AR-1232-5	0.000	4.640	0	615406	N.D.	284.645 #
16) L4 AR-1242-1	0.000	3.986	0	1736148	N.D.	684.128 #
18) L4 AR-1242-3	0.000	4.640	0	615406	N.D.	116.992 #
19) L4 AR-1242-4	0.000	4.640	0	615406	N.D.	117.554 #
20) L4 AR-1242-5	0.000	4.869	0	2707159	N.D.	468.196 #
21) L5 AR-1248-1	0.000	4.869	0	2707159	N.D.	247.636 #
22) L5 AR-1248-2	0.000	4.972	0	2106535	N.D.	216.642 #
23) L5 AR-1248-3	0.000	5.173	0	1263637	N.D.	74.505 #
24) L5 AR-1248-4	0.000	5.173	0	1263637	N.D.	93.586 #
25) L5 AR-1248-5	6.299	5.706	737476	2147412	123.451	278.687 #
26) L6 AR-1254-1	6.299	5.173	737476	1263637	52.389	68.320 #
27) L6 AR-1254-2	6.604	5.323	1645239	4263628	189.164	257.837 #
28) L6 AR-1254-3	6.651	5.706	649698	2147412	41.918	78.053 #
29) L6 AR-1254-4	0.000	5.916	0	1239176	N.D.	63.594 #
30) L6 AR-1254-5	0.000	6.177	0	1049346	N.D.	79.222 #
31) L7 AR-1260-1	0.000	5.784	0	1675232	N.D.	69.390 #
32) L7 AR-1260-2	7.005	5.964	537181	3271373	29.367	97.385 #
33) L7 AR-1260-3	0.000	6.108	0	1446433	N.D.	50.811 #
34) L7 AR-1260-4	0.000	6.279	0	985609	N.D.	28.830 #
36) L8 AR-1262-1	0.000	6.039	0	1167417	N.D.	52.561 #
37) L8 AR-1262-2	7.005	6.177	537181	1049346	46.139	52.179 #
42) L9 AR-1268-2	0.000	7.237	0	526230	N.D.	8.139 #
43) L9 AR-1268-3	0.000	7.357	0	795189	N.D.	14.552 #

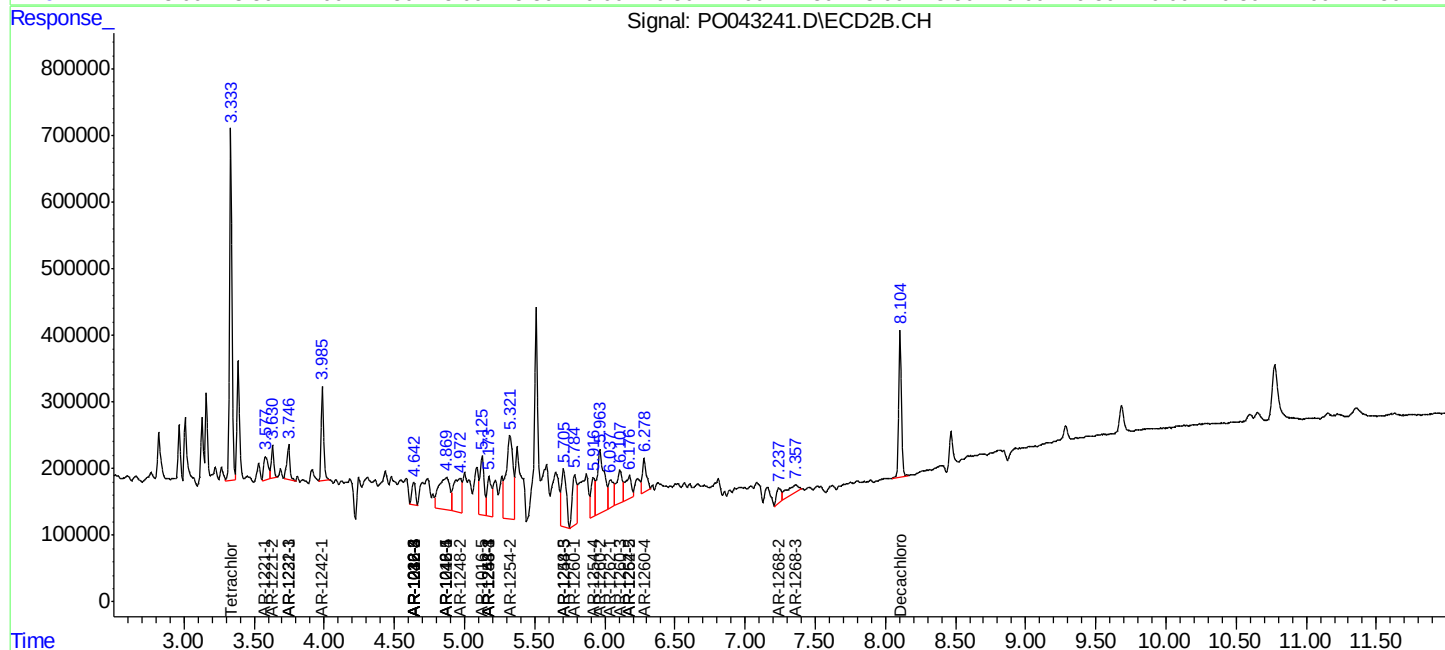
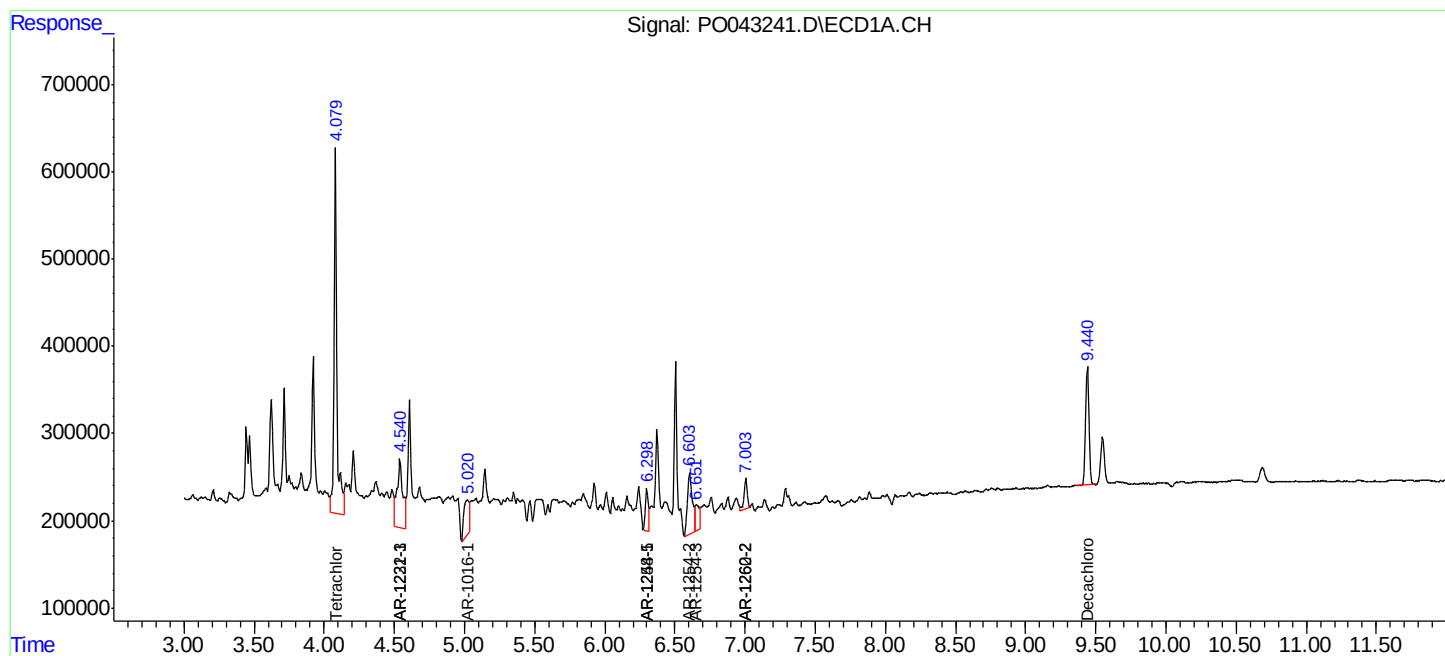
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

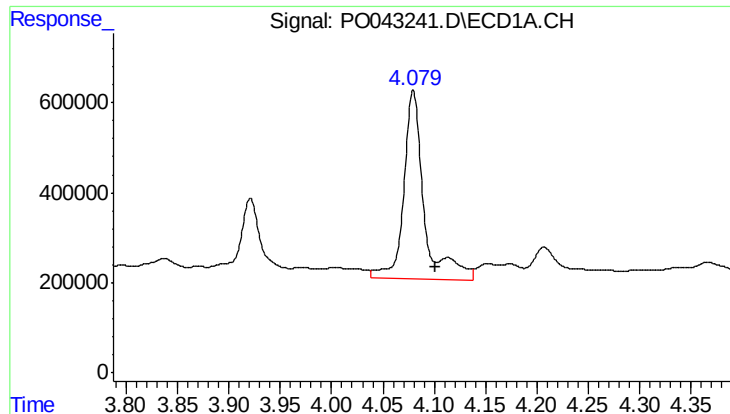
Data Path : P:\HPCHEM1\ECD_0\Data\PO032218\
Data File : PO043241.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Mar 2018 15:57
Operator : SM/UA
Sample : J1972-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S-1 COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 01:07:51 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

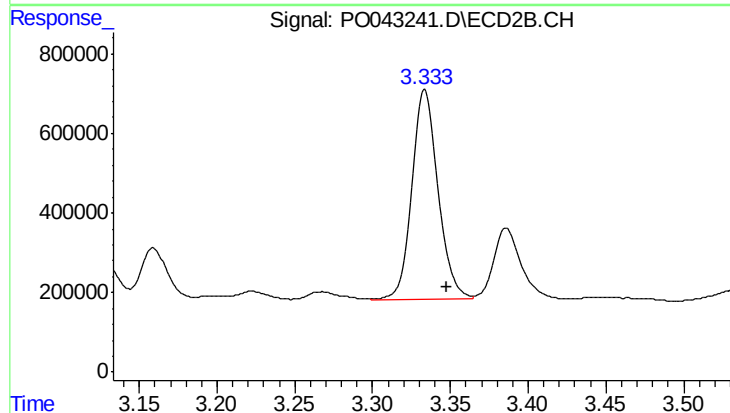




#1 Tetrachloro-m-xylene

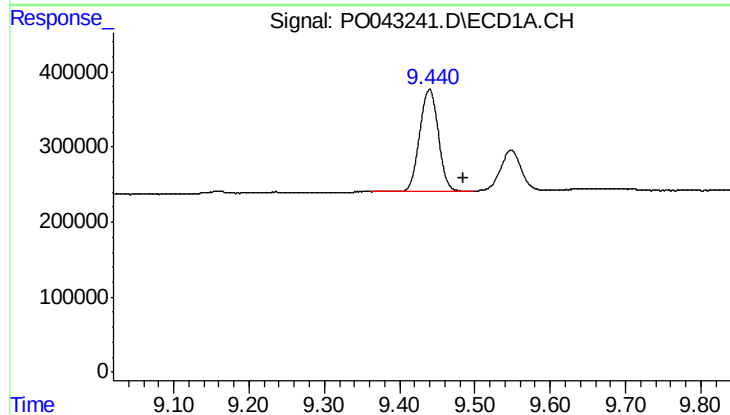
R.T.: 4.080 min
Delta R.T.: -0.022 min
Response: 5852487
Conc: 23.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-1 COMP



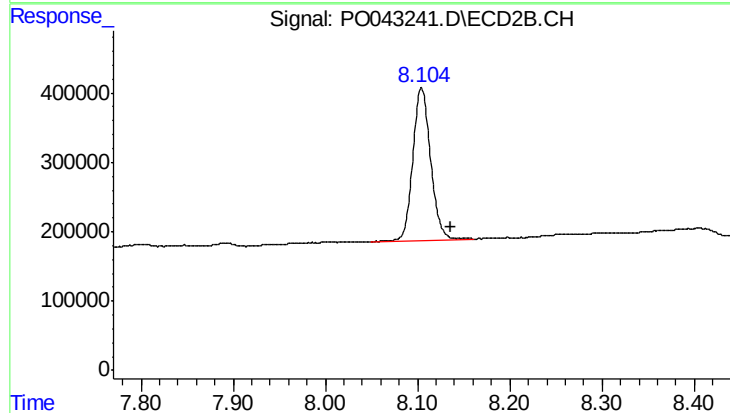
#1 Tetrachloro-m-xylene

R.T.: 3.334 min
Delta R.T.: -0.014 min
Response: 6253260
Conc: 16.92 ng/ml



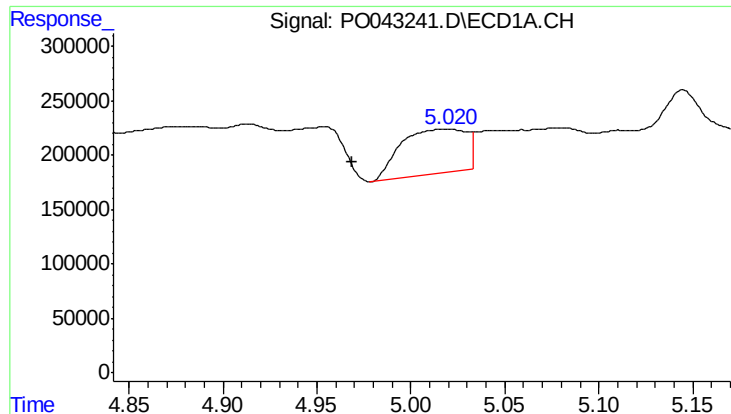
#2 Decachlorobiphenyl

R.T.: 9.439 min
Delta R.T.: -0.045 min
Response: 2325969
Conc: 9.20 ng/ml



#2 Decachlorobiphenyl

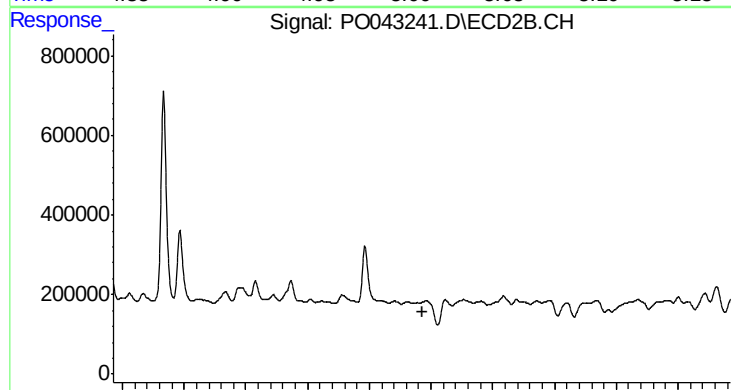
R.T.: 8.104 min
Delta R.T.: -0.032 min
Response: 2931828
Conc: 7.60 ng/ml



#3 AR-1016-1

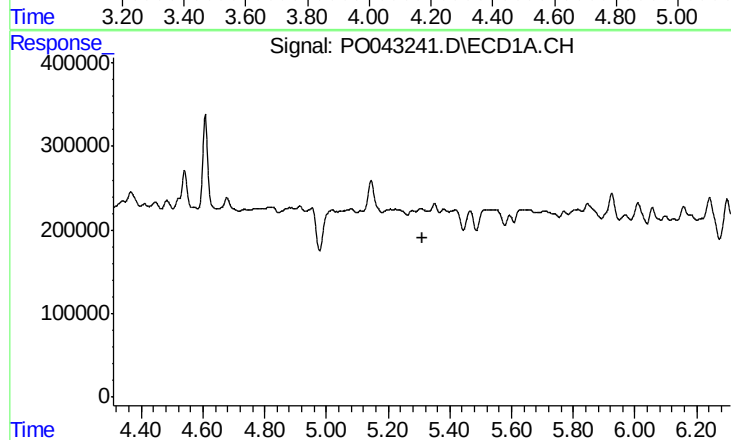
R.T.: 5.018 min
Delta R.T.: 0.049 min
Response: 981273
Conc: 146.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-1 COMP



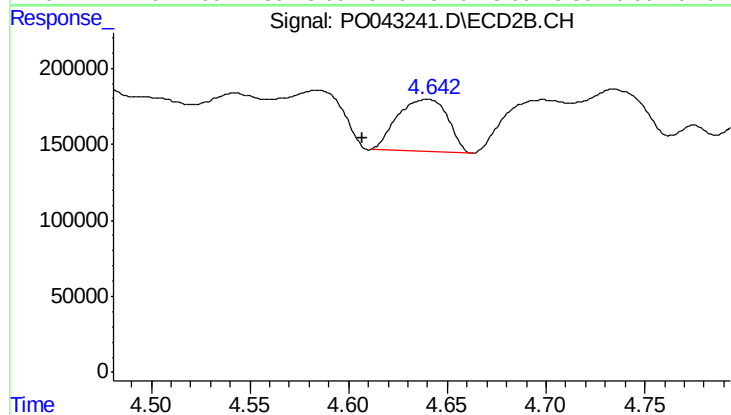
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.170 min
Response: 0
Conc: N.D.



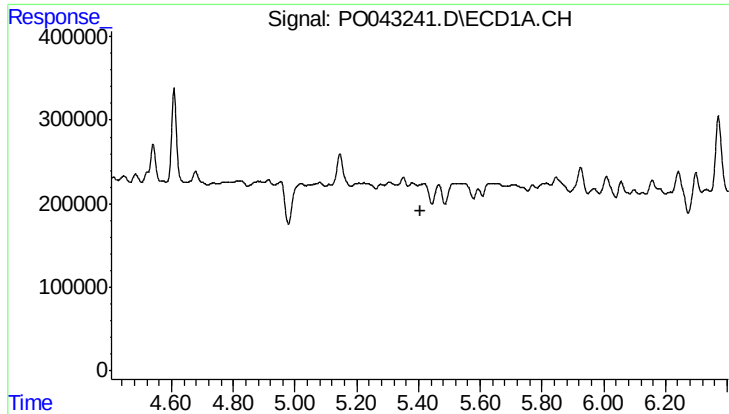
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.310 min
Response: 0
Conc: N.D.



#4 AR-1016-2

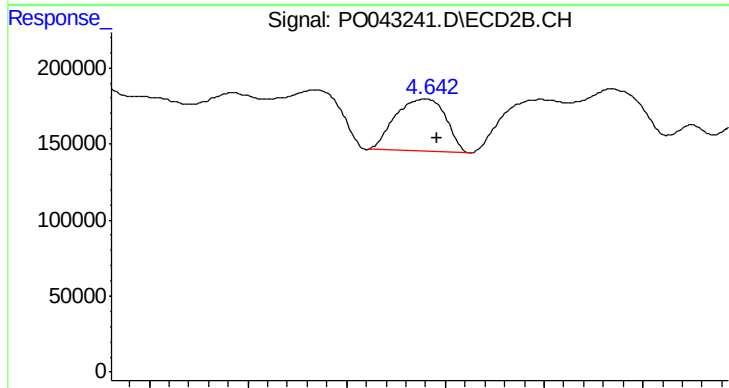
R.T.: 4.640 min
Delta R.T.: 0.033 min
Response: 615406
Conc: 75.10 ng/ml



#5 AR-1016-3

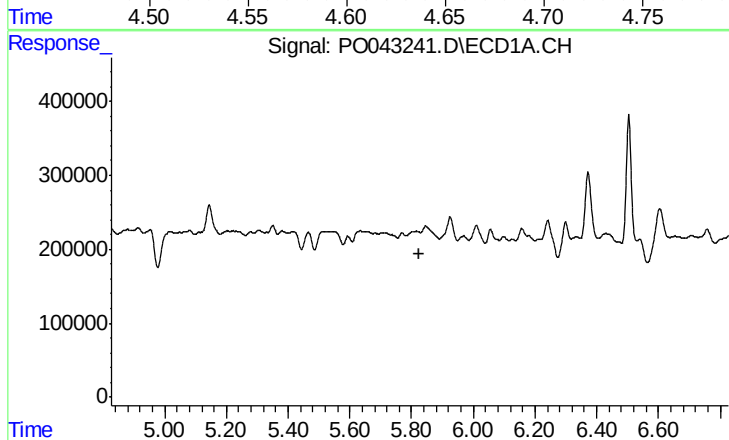
R.T.: 0.000 min
Exp R.T.: 5.405 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S-1 COMP



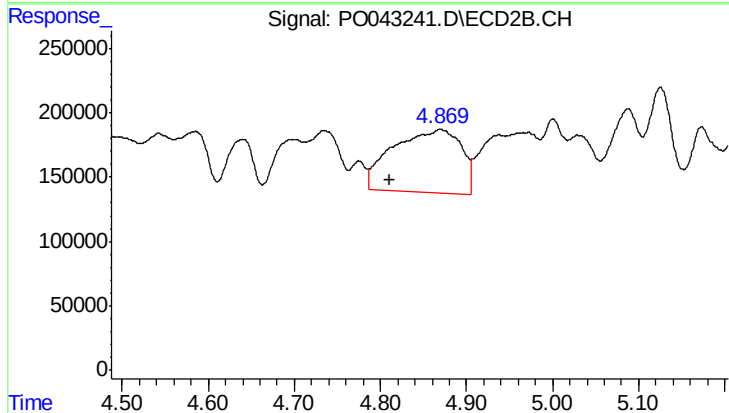
#5 AR-1016-3

R.T.: 4.640 min
Delta R.T.: -0.006 min
Response: 615406
Conc: 59.23 ng/ml



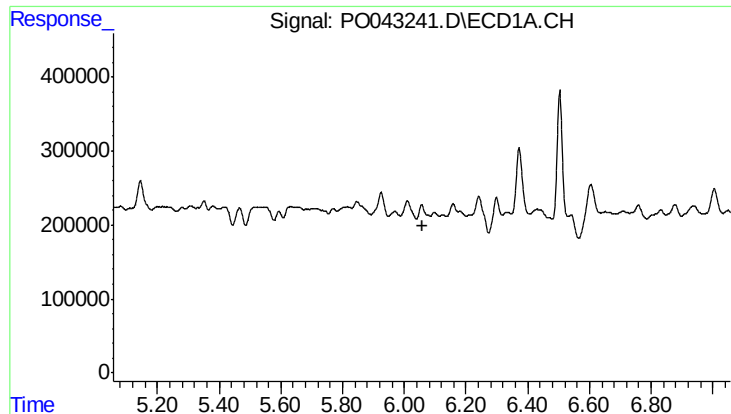
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.827 min
Response: 0
Conc: N.D.



#6 AR-1016-4

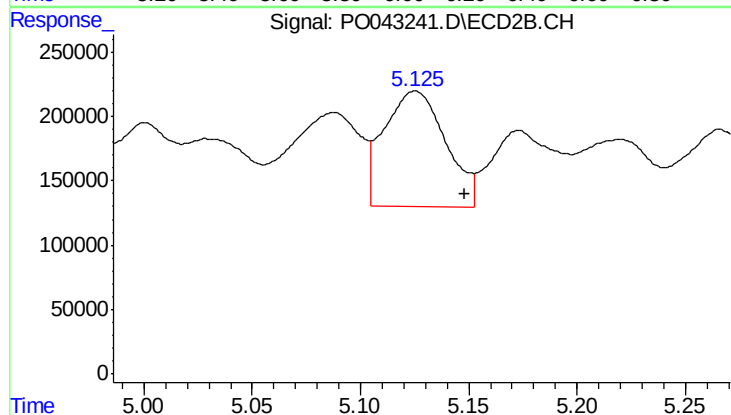
R.T.: 4.869 min
Delta R.T.: 0.059 min
Response: 2707159
Conc: 243.78 ng/ml



#7 AR-1016-5

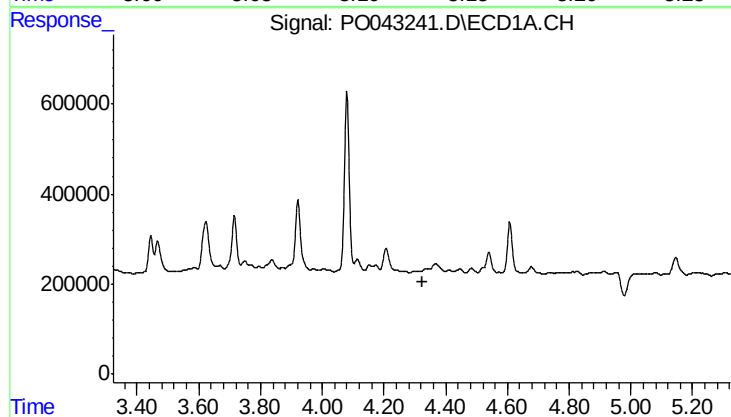
R.T.: 0.000 min
Exp R.T.: 6.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S-1 COMP



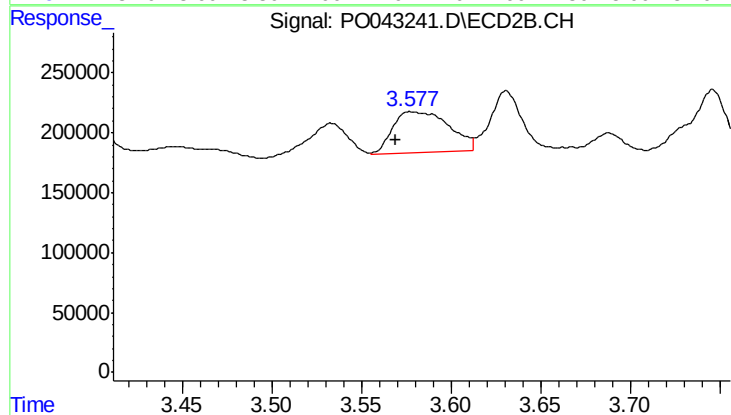
#7 AR-1016-5

R.T.: 5.125 min
Delta R.T.: -0.023 min
Response: 1778645
Conc: 168.27 ng/ml



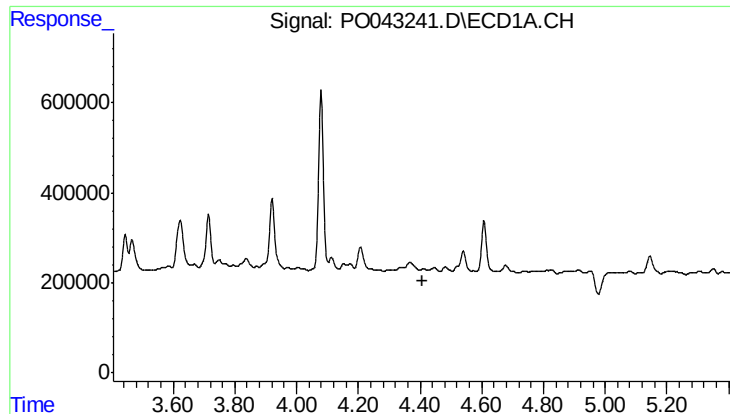
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.323 min
Response: 0
Conc: N.D.



#8 AR-1221-1

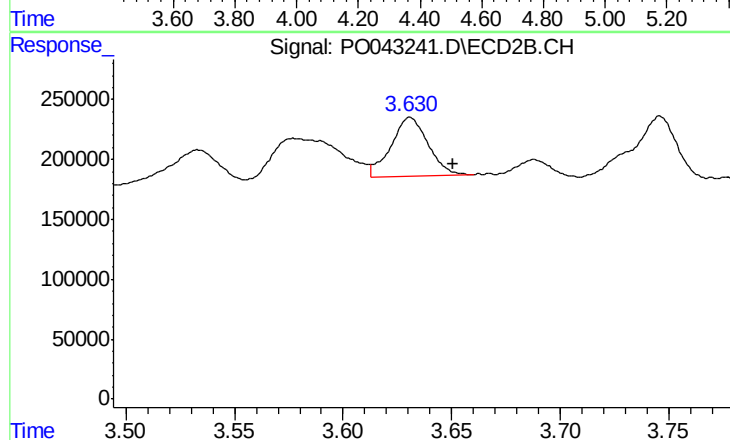
R.T.: 3.578 min
Delta R.T.: 0.009 min
Response: 757610
Conc: 294.84 ng/ml



#9 AR-1221-2

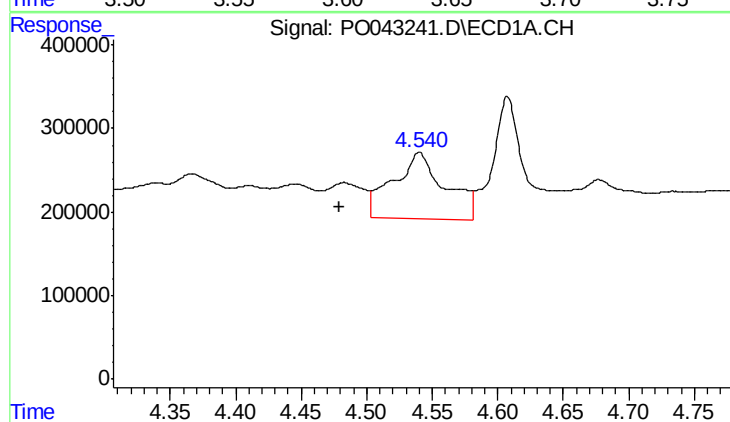
R.T.: 0.000 min
Exp R.T.: 4.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S-1 COMP



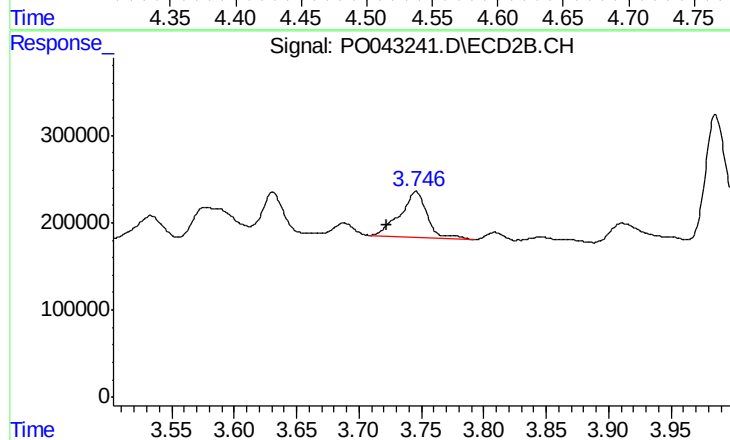
#9 AR-1221-2

R.T.: 3.631 min
Delta R.T.: -0.020 min
Response: 591790
Conc: 312.86 ng/ml



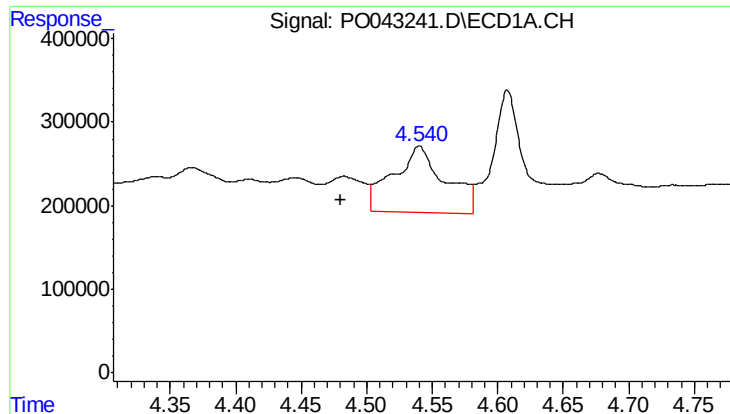
#10 AR-1221-3

R.T.: 4.540 min
Delta R.T.: 0.061 min
Response: 2210173
Conc: 477.62 ng/ml



#10 AR-1221-3

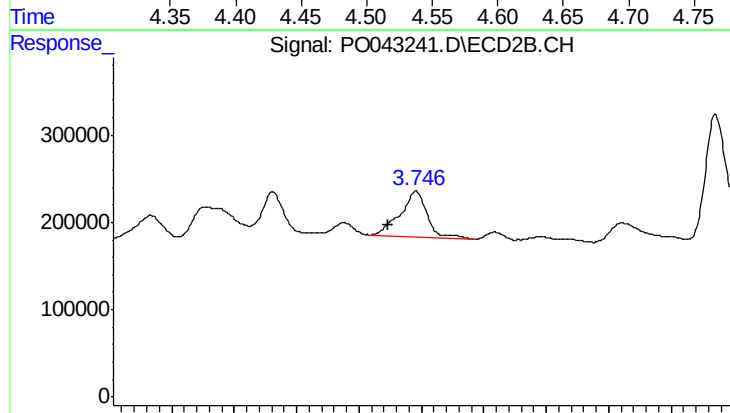
R.T.: 3.746 min
Delta R.T.: 0.024 min
Response: 783535
Conc: 125.29 ng/ml



#11 AR-1232-1

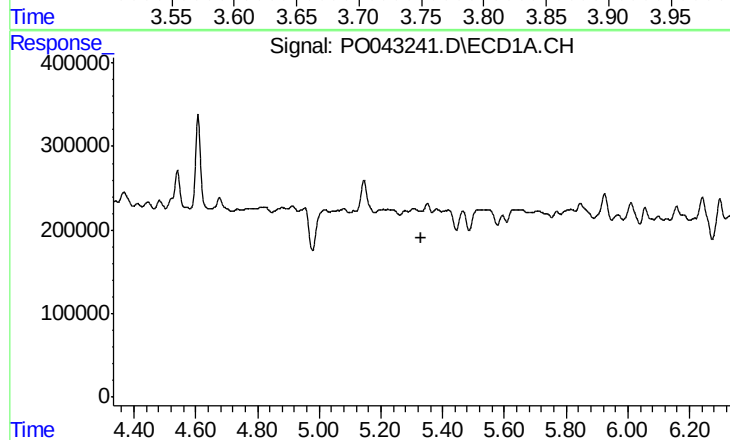
R.T.: 4.540 min
Delta R.T.: 0.060 min
Response: 2210173
Conc: 630.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-1 COMP



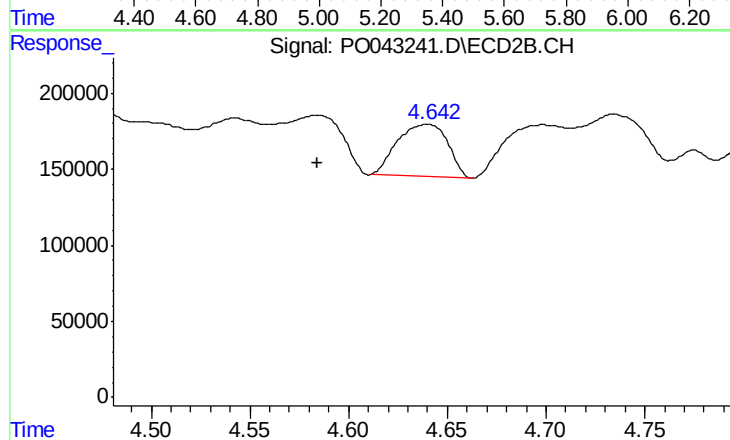
#11 AR-1232-1

R.T.: 3.746 min
Delta R.T.: 0.022 min
Response: 783535
Conc: 159.12 ng/ml



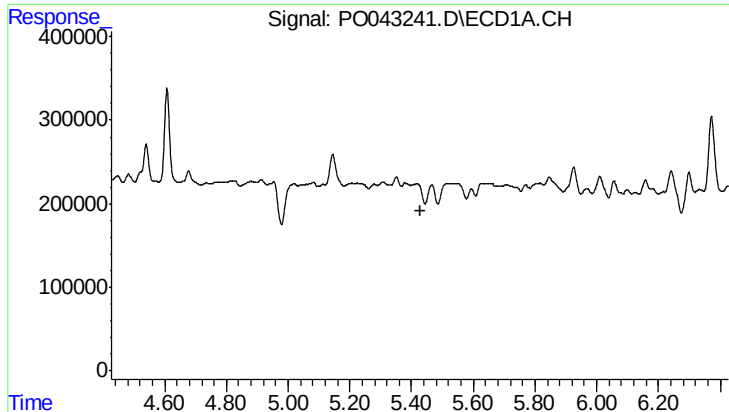
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.333 min
Response: 0
Conc: N.D.



#14 AR-1232-4

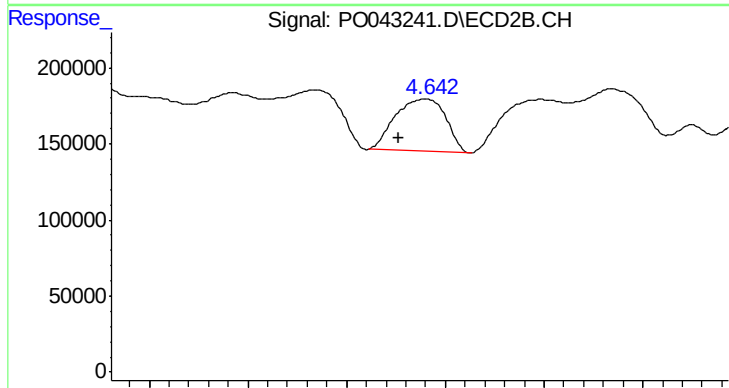
R.T.: 4.640 min
Delta R.T.: 0.055 min
Response: 615406
Conc: 198.61 ng/ml



#15 AR-1232-5

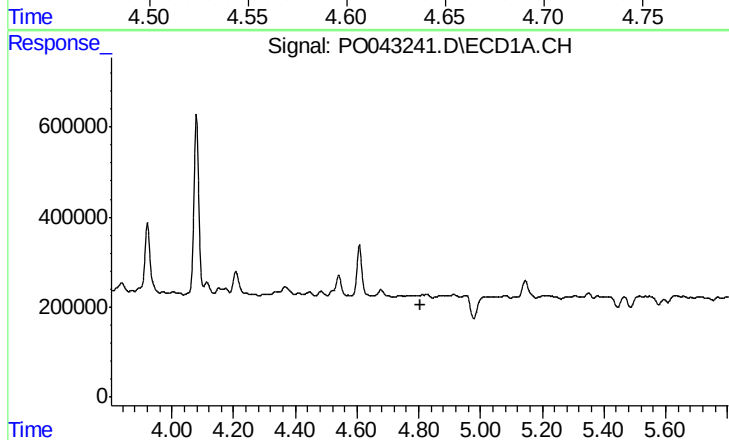
R.T.: 0.000 min
Exp R.T.: 5.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S-1 COMP



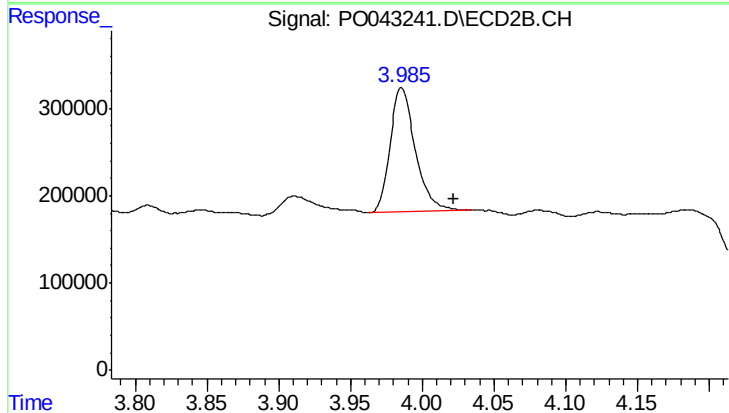
#15 AR-1232-5

R.T.: 4.640 min
Delta R.T.: 0.013 min
Response: 615406
Conc: 284.64 ng/ml



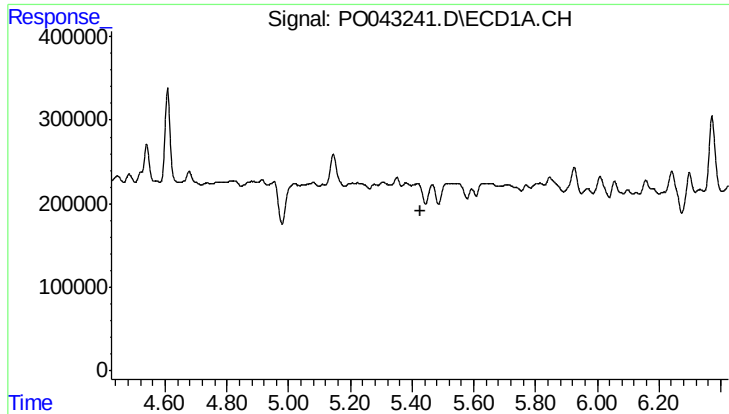
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.



#16 AR-1242-1

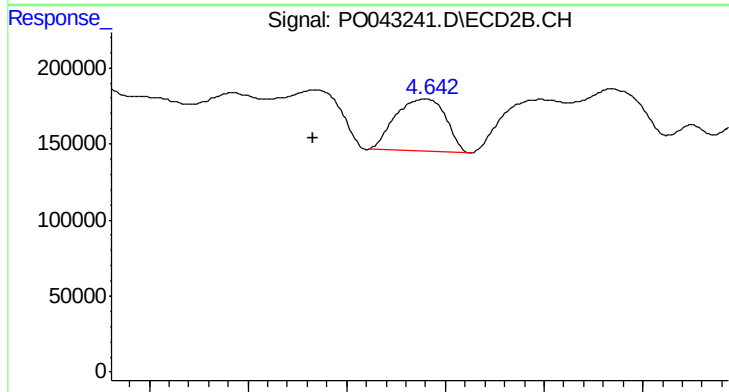
R.T.: 3.986 min
Delta R.T.: -0.037 min
Response: 1736148
Conc: 684.13 ng/ml



#18 AR-1242-3

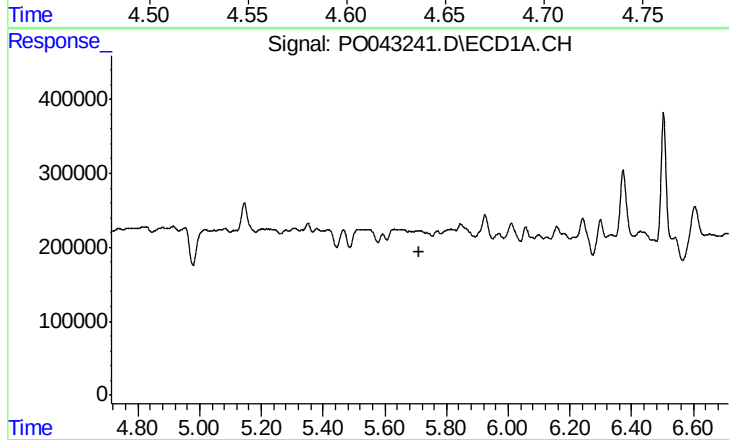
R.T.: 0.000 min
Exp R.T.: 5.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S-1 COMP



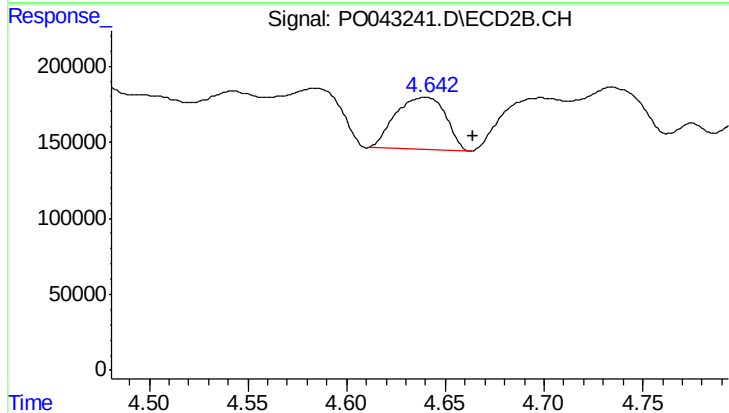
#18 AR-1242-3

R.T.: 4.640 min
Delta R.T.: 0.057 min
Response: 615406
Conc: 116.99 ng/ml



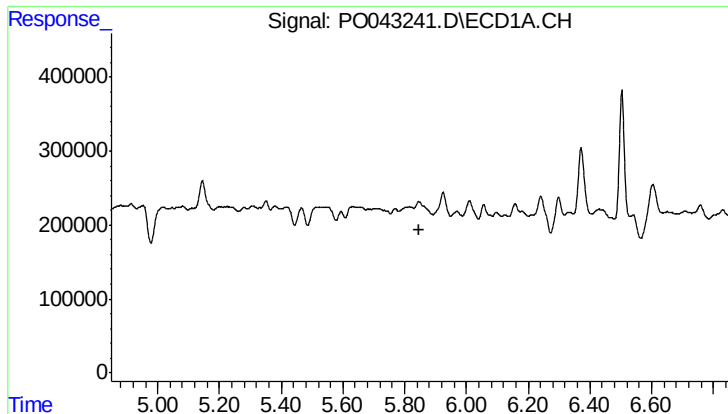
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.



#19 AR-1242-4

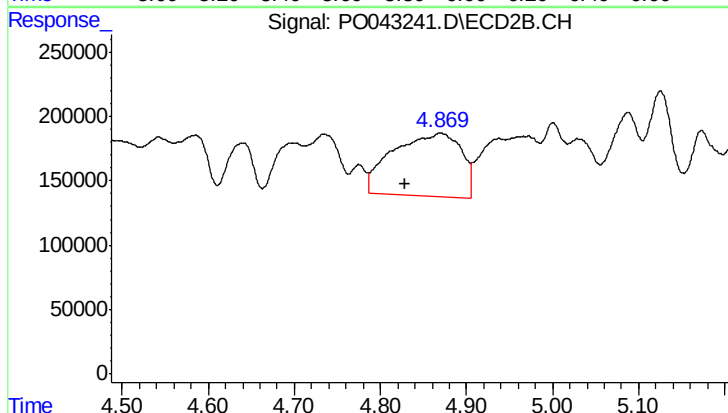
R.T.: 4.640 min
Delta R.T.: -0.024 min
Response: 615406
Conc: 117.55 ng/ml



#20 AR-1242-5

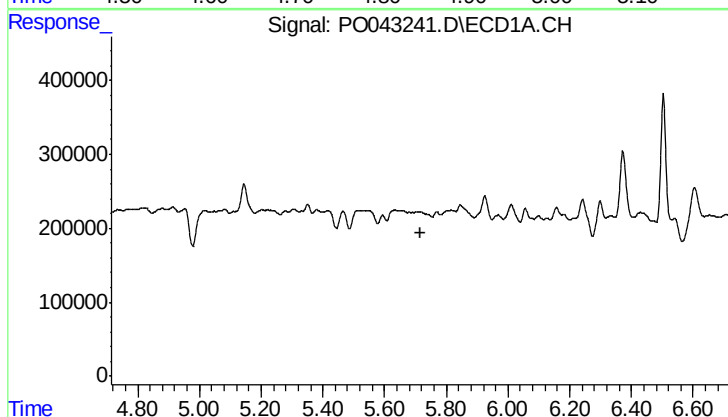
R.T.: 0.000 min
Exp R.T.: 5.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S-1 COMP



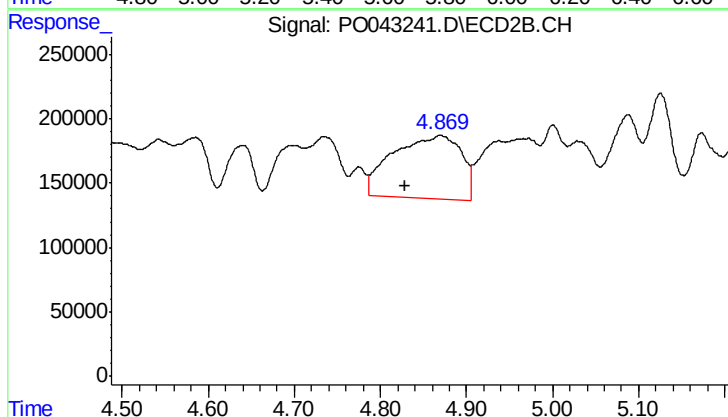
#20 AR-1242-5

R.T.: 4.869 min
Delta R.T.: 0.041 min
Response: 2707159
Conc: 468.20 ng/ml



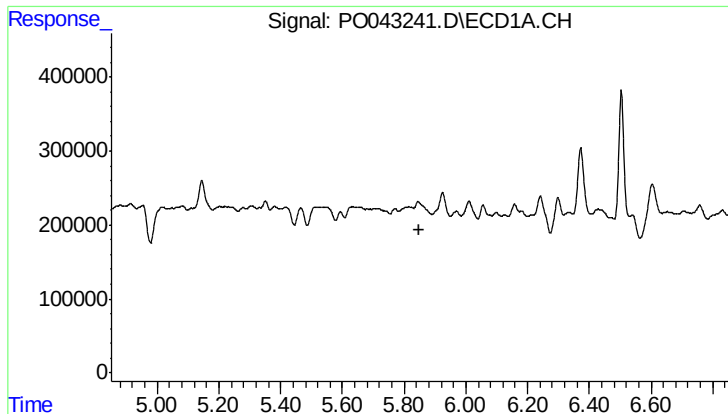
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.



#21 AR-1248-1

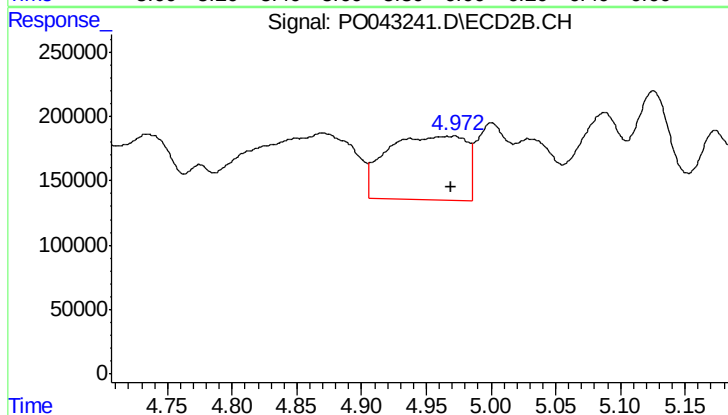
R.T.: 4.869 min
Delta R.T.: 0.040 min
Response: 2707159
Conc: 247.64 ng/ml



#22 AR-1248-2

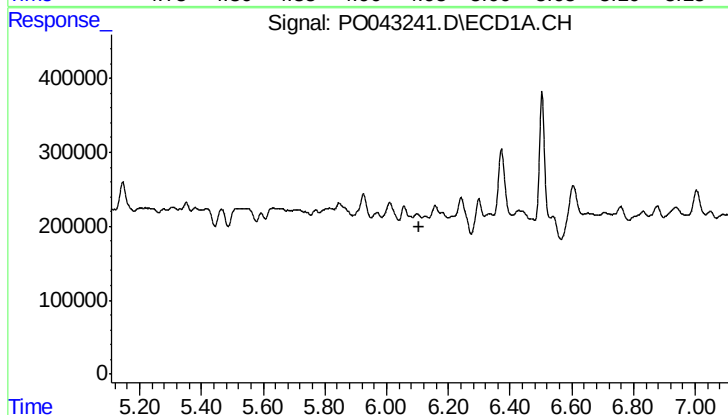
R.T.: 0.000 min
Exp R.T.: 5.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S-1 COMP



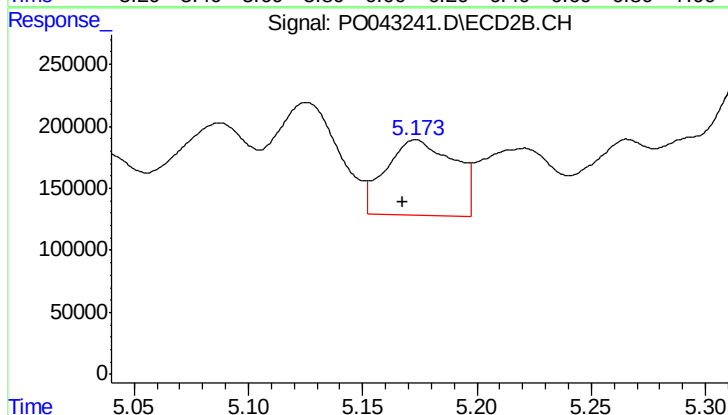
#22 AR-1248-2

R.T.: 4.972 min
Delta R.T.: 0.002 min
Response: 2106535
Conc: 216.64 ng/ml



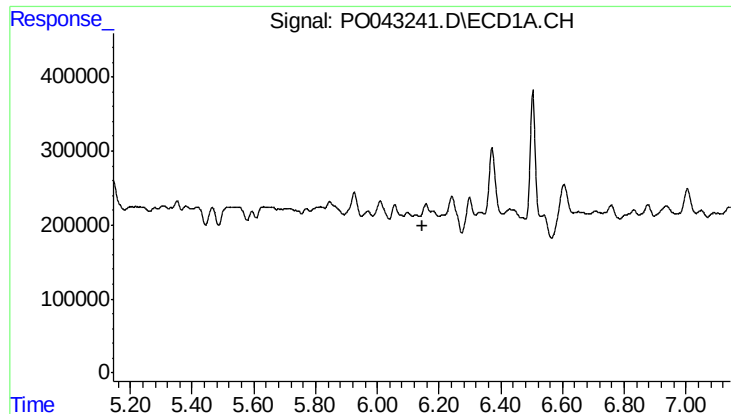
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.108 min
Response: 0
Conc: N.D.



#23 AR-1248-3

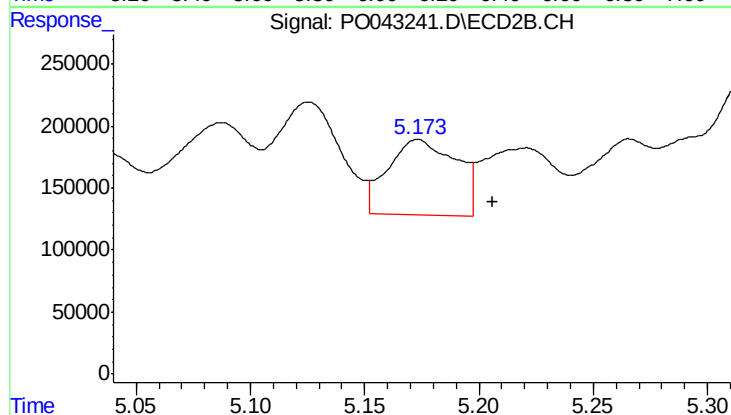
R.T.: 5.173 min
Delta R.T.: 0.006 min
Response: 1263637
Conc: 74.50 ng/ml



#24 AR-1248-4

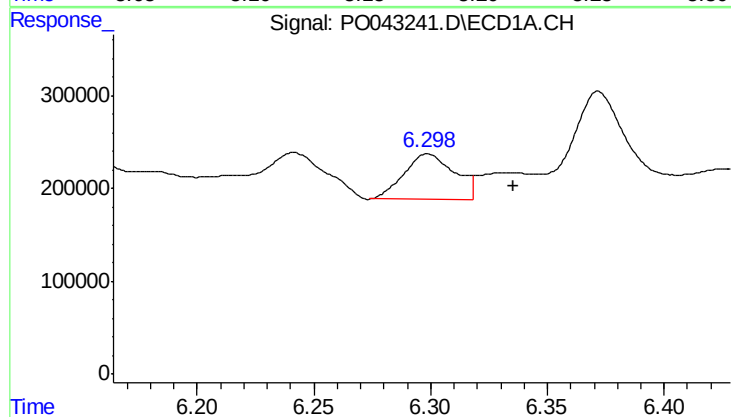
R.T.: 0.000 min
Exp R.T.: 6.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S-1 COMP



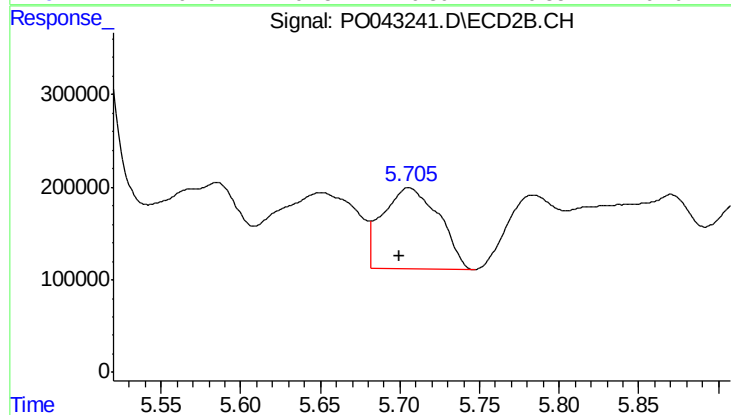
#24 AR-1248-4

R.T.: 5.173 min
Delta R.T.: -0.033 min
Response: 1263637
Conc: 93.59 ng/ml



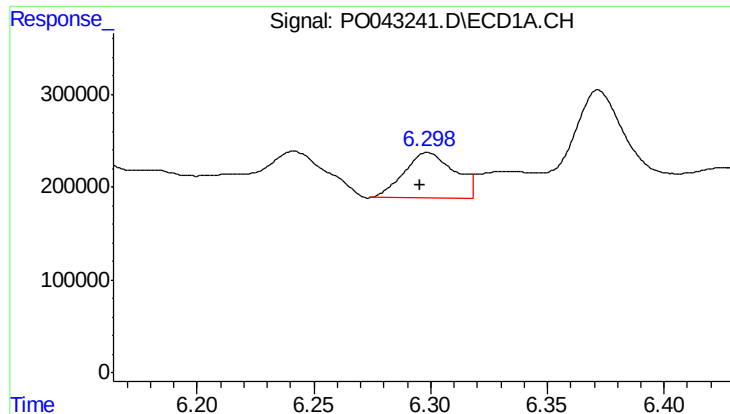
#25 AR-1248-5

R.T.: 6.299 min
Delta R.T.: -0.036 min
Response: 737476
Conc: 123.45 ng/ml



#25 AR-1248-5

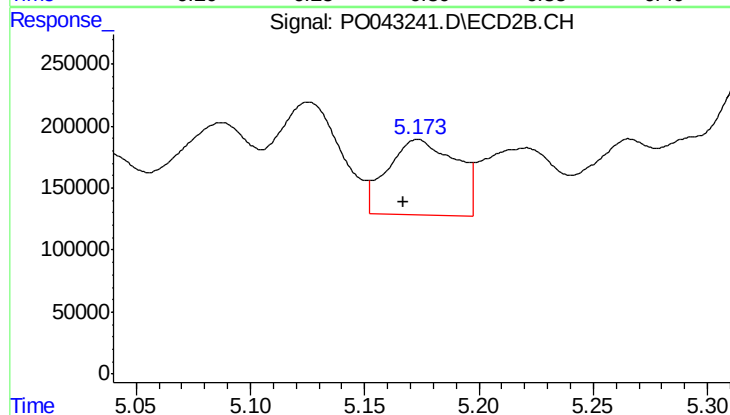
R.T.: 5.706 min
Delta R.T.: 0.006 min
Response: 2147412
Conc: 278.69 ng/ml



#26 AR-1254-1

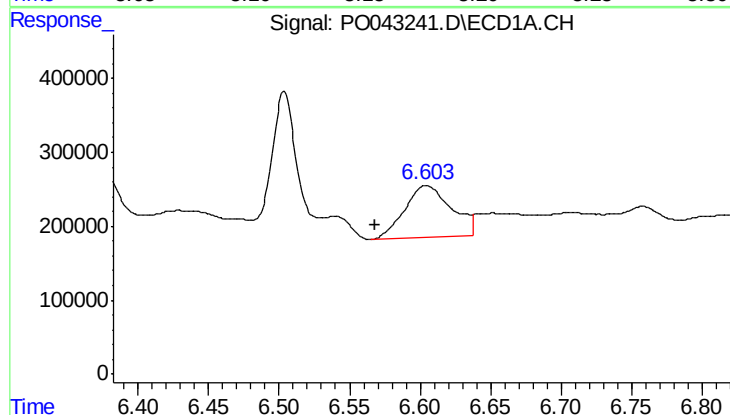
R.T.: 6.299 min
Delta R.T.: 0.003 min
Response: 737476
Conc: 52.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-1 COMP



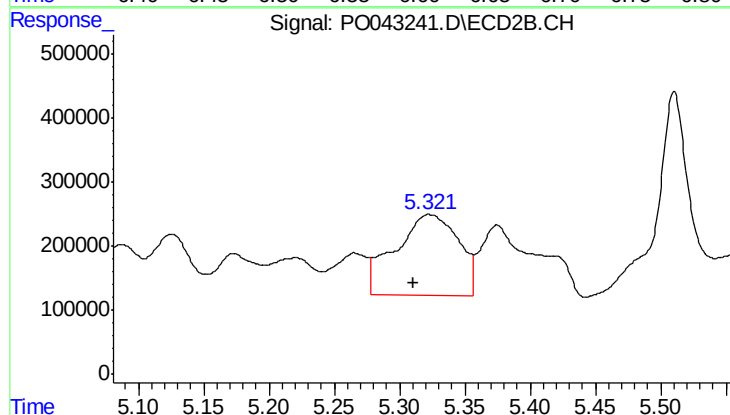
#26 AR-1254-1

R.T.: 5.173 min
Delta R.T.: 0.007 min
Response: 1263637
Conc: 68.32 ng/ml



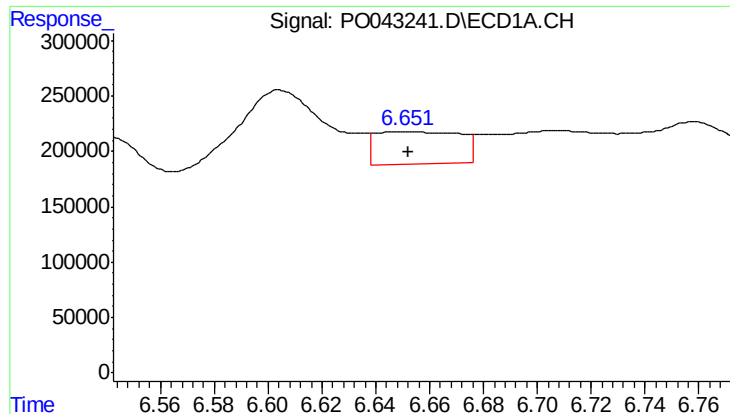
#27 AR-1254-2

R.T.: 6.604 min
Delta R.T.: 0.036 min
Response: 1645239
Conc: 189.16 ng/ml



#27 AR-1254-2

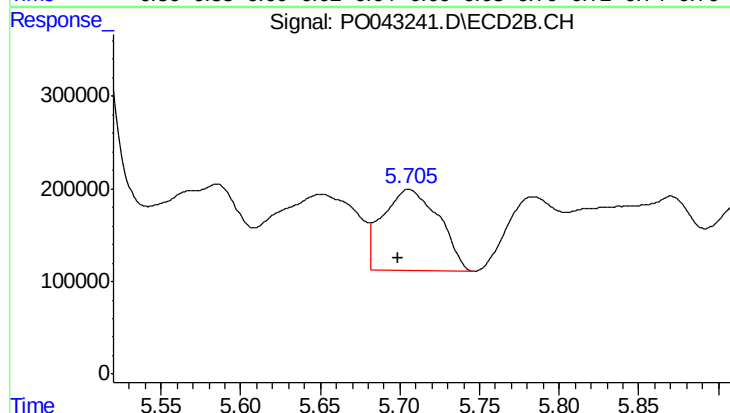
R.T.: 5.323 min
Delta R.T.: 0.013 min
Response: 4263628
Conc: 257.84 ng/ml



#28 AR-1254-3

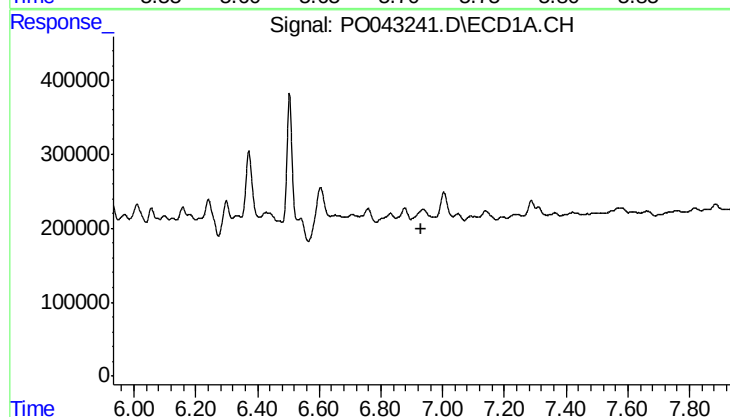
R.T.: 6.651 min
Delta R.T.: -0.002 min
Response: 649698
Conc: 41.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-1 COMP



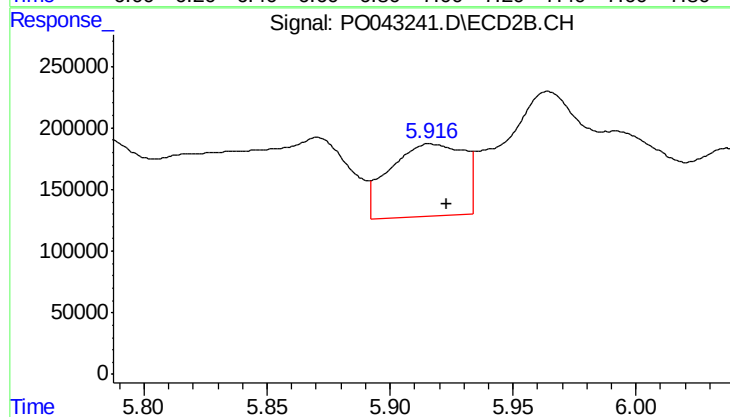
#28 AR-1254-3

R.T.: 5.706 min
Delta R.T.: 0.006 min
Response: 2147412
Conc: 78.05 ng/ml



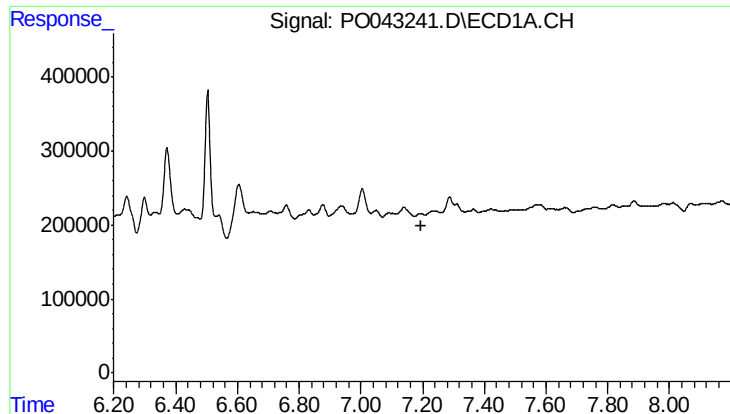
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.933 min
Response: 0
Conc: N.D.



#29 AR-1254-4

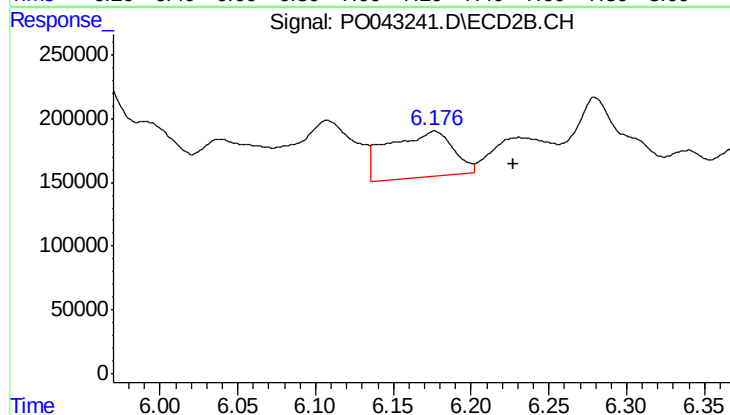
R.T.: 5.916 min
Delta R.T.: -0.007 min
Response: 1239176
Conc: 63.59 ng/ml



#30 AR-1254-5

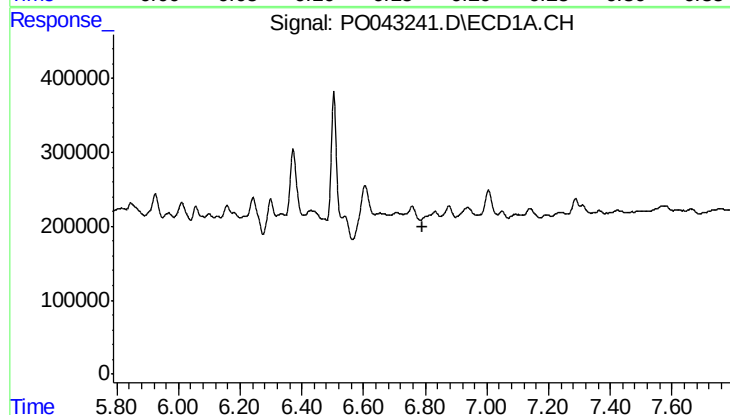
R.T.: 0.000 min
Exp R.T.: 7.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S-1 COMP



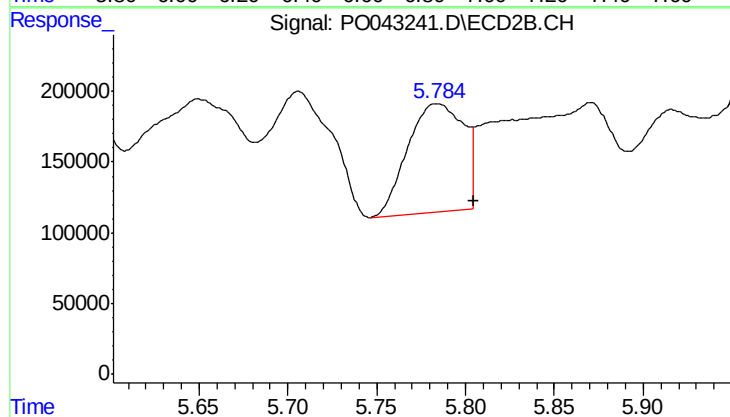
#30 AR-1254-5

R.T.: 6.177 min
Delta R.T.: -0.051 min
Response: 1049346
Conc: 79.22 ng/ml



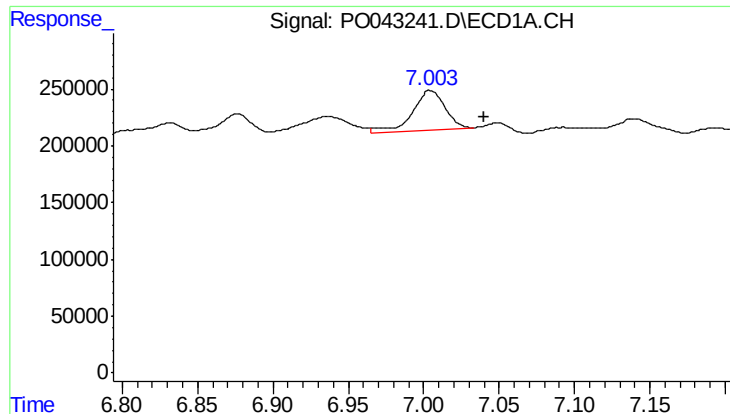
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.789 min
Response: 0
Conc: N.D.



#31 AR-1260-1

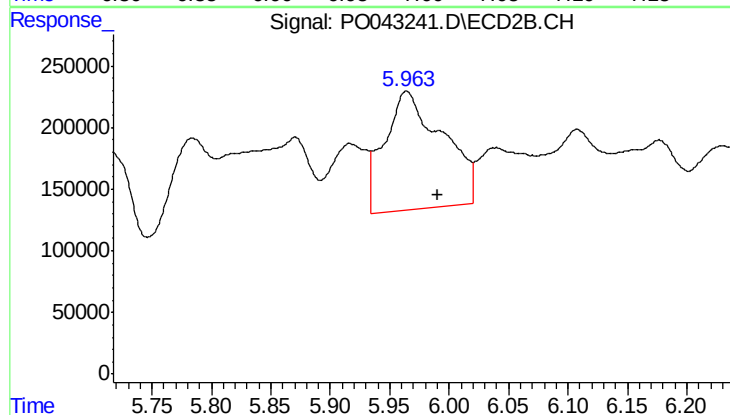
R.T.: 5.784 min
Delta R.T.: -0.020 min
Response: 1675232
Conc: 69.39 ng/ml



#32 AR-1260-2

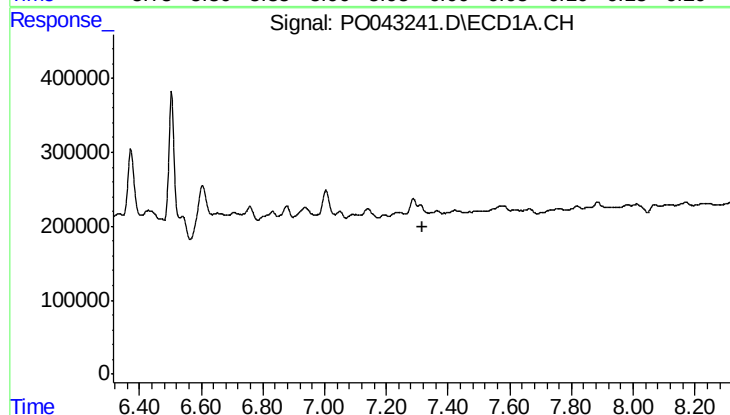
R.T.: 7.005 min
Delta R.T.: -0.035 min
Response: 537181
Conc: 29.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-1 COMP



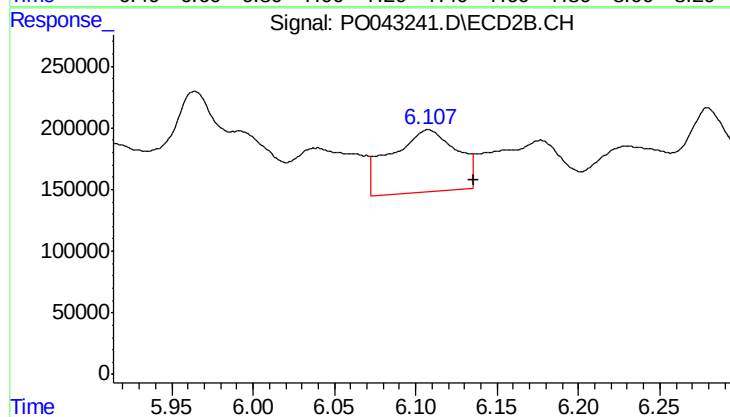
#32 AR-1260-2

R.T.: 5.964 min
Delta R.T.: -0.027 min
Response: 3271373
Conc: 97.39 ng/ml



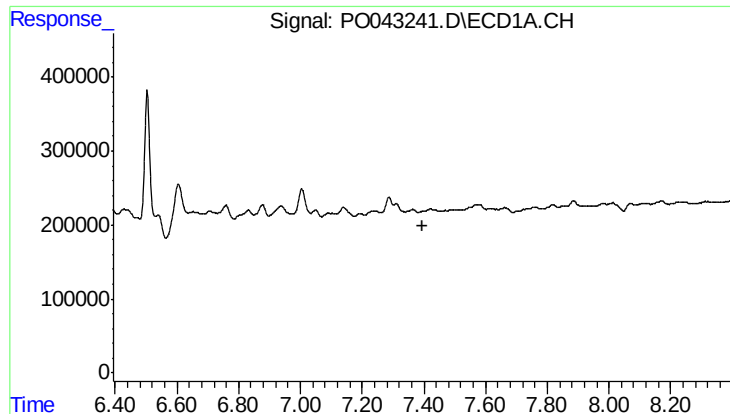
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.316 min
Response: 0
Conc: N.D.



#33 AR-1260-3

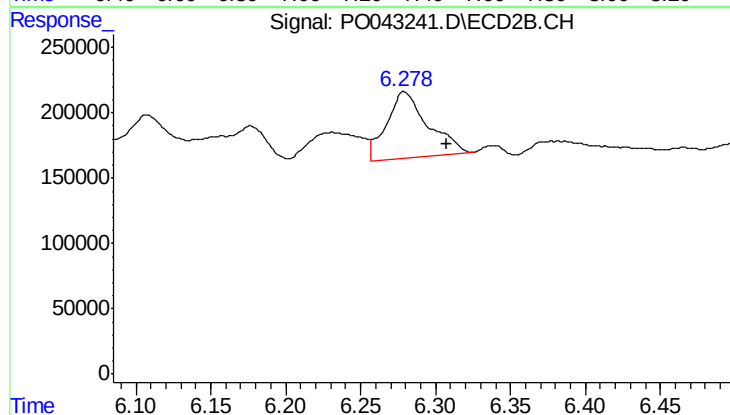
R.T.: 6.108 min
Delta R.T.: -0.028 min
Response: 1446433
Conc: 50.81 ng/ml



#34 AR-1260-4

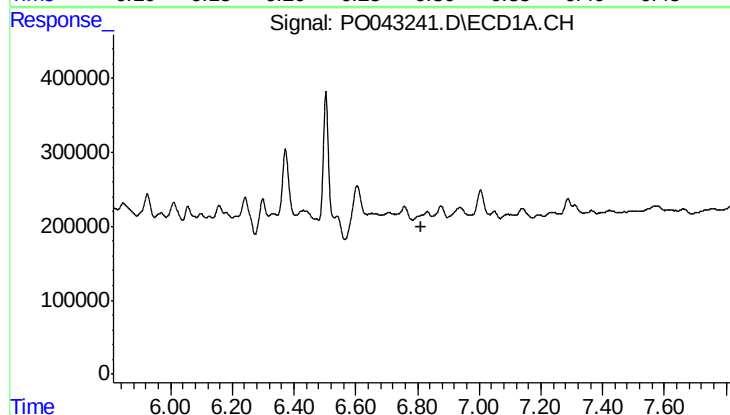
R.T.: 0.000 min
Exp R.T.: 7.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S-1 COMP



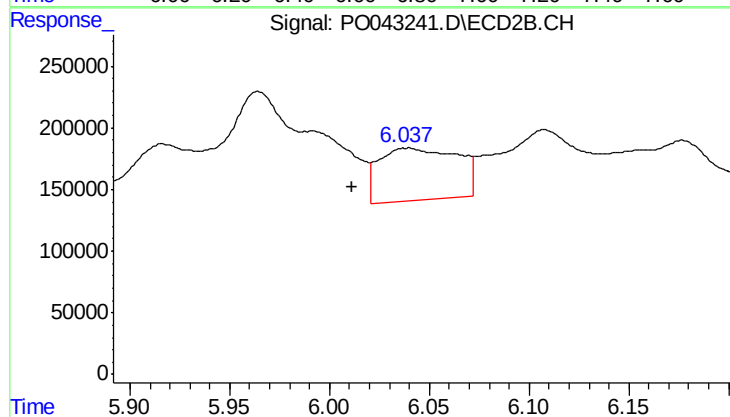
#34 AR-1260-4

R.T.: 6.279 min
Delta R.T.: -0.028 min
Response: 985609
Conc: 28.83 ng/ml



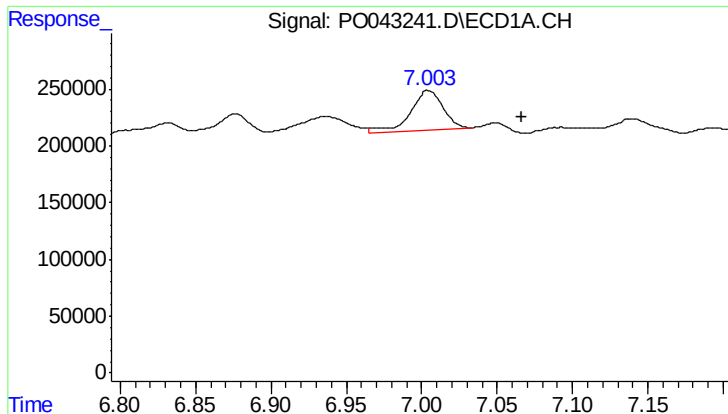
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.814 min
Response: 0
Conc: N.D.



#36 AR-1262-1

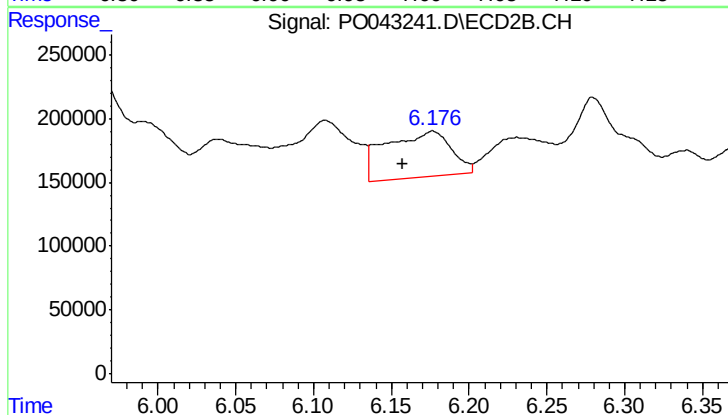
R.T.: 6.039 min
Delta R.T.: 0.028 min
Response: 1167417
Conc: 52.56 ng/ml



#37 AR-1262-2

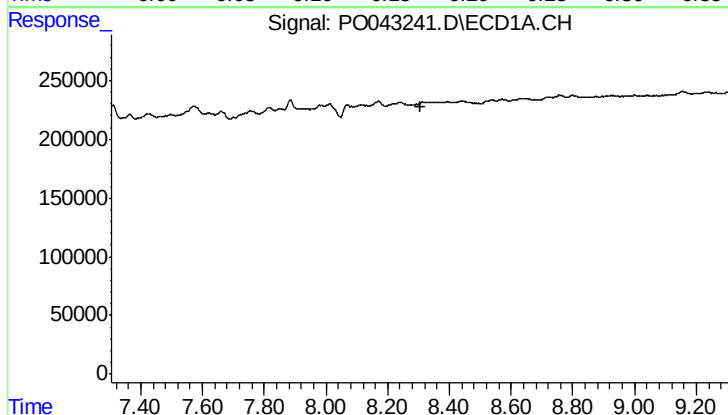
R.T.: 7.005 min
Delta R.T.: -0.062 min
Response: 537181
Conc: 46.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-1 COMP



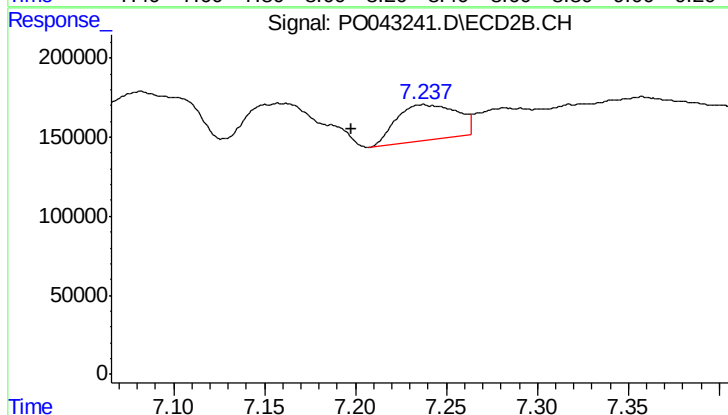
#37 AR-1262-2

R.T.: 6.177 min
Delta R.T.: 0.020 min
Response: 1049346
Conc: 52.18 ng/ml



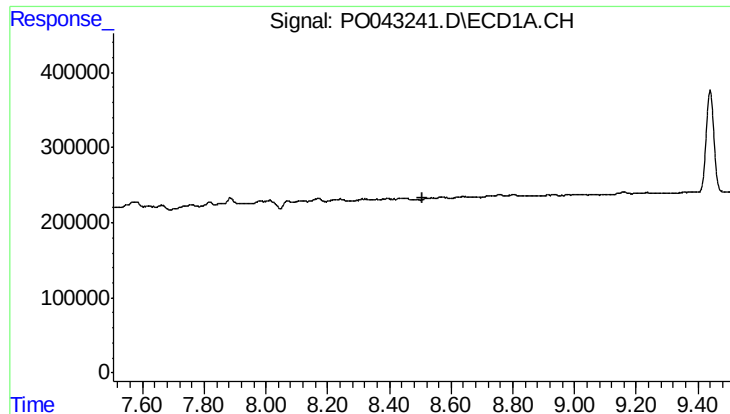
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.305 min
Response: 0
Conc: N.D.



#42 AR-1268-2

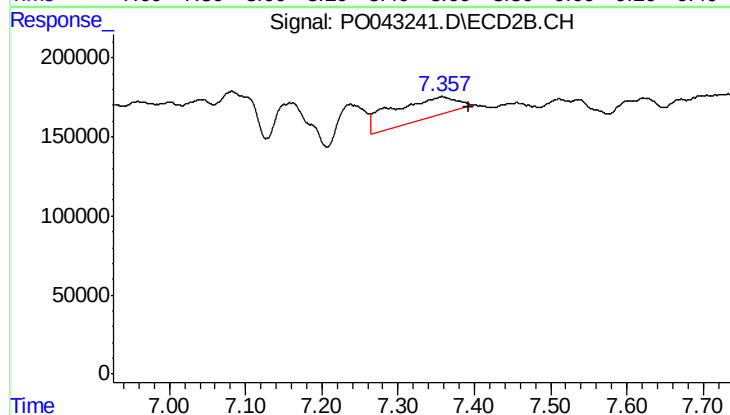
R.T.: 7.237 min
Delta R.T.: 0.039 min
Response: 526230
Conc: 8.14 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.506 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S-1 COMP



#43 AR-1268-3

R.T.: 7.357 min
Delta R.T.: -0.035 min
Response: 795189
Conc: 14.55 ng/ml