

Data Path : P:\HPCHEM1\ECD_0\Data\P0020618\
 Data File : P0042102.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Feb 2018 10:06
 Operator : SM/UA
 Sample : J1370-05RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 15K-5BRE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 20:37:12 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0012318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 23 01:50:31 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...	4.115	3.359	3283319	5073872	17.011	17.479
2) SA Decachlor...	9.504	8.151	2062016	2497672	8.776	6.984
Target Compounds						
4) L1 AR-1016-2	5.396	0.000	655673	0	91.416	N.D. #
5) L1 AR-1016-3	5.396	0.000	655673	0	110.026	N.D. #
6) L1 AR-1016-4	5.665	4.769	442282	750450	73.080	80.534
7) L1 AR-1016-5	0.000	4.903	0	1020321	N.D.	102.911 #
9) L2 AR-1221-2	0.000	3.641	0	454463	N.D.	240.258 #
10) L2 AR-1221-3	0.000	3.772	0	629571	N.D.	100.670 #
11) L3 AR-1232-1	0.000	3.772	0	629571	N.D.	127.851 #
12) L3 AR-1232-2	5.186	0.000	1328084	0	504.648	N.D. #
13) L3 AR-1232-3	0.000	4.489	0	696866	N.D.	168.993 #
14) L3 AR-1232-4	5.396	0.000	655673	0	238.119	N.D. #
15) L3 AR-1232-5	5.396	0.000	655673	0	312.258	N.D. #
16) L4 AR-1242-1	0.000	4.032	0	351856	N.D.	138.649 #
18) L4 AR-1242-3	5.396	0.000	655673	0	178.365	N.D. #
19) L4 AR-1242-4	5.665	0.000	442282	0	117.622	N.D. #
20) L4 AR-1242-5	0.000	4.769	0	750450	N.D.	129.788 #
21) L5 AR-1248-1	5.665	4.769	442282	750450	61.161	68.647
22) L5 AR-1248-2	0.000	4.903	0	1020321	N.D.	104.933 #
23) L5 AR-1248-3	6.100	5.165	465862	1468255	50.945	86.569 #
24) L5 AR-1248-4	6.100	5.165	465862	1468255	51.986	108.740 #
25) L5 AR-1248-5	6.340	5.692	3286136	1785250	550.087	231.686 #
26) L6 AR-1254-1	6.289	5.165	784881	1468255	55.756	79.383 #
27) L6 AR-1254-2	6.548	5.355	676496	7972648	77.781	482.134 #
28) L6 AR-1254-3	6.643	5.692	667605	1785250	43.074	64.890 #
31) L7 AR-1260-1	0.000	5.818	0	1011594	N.D.	47.389 #
32) L7 AR-1260-2	7.048	6.003	1105080	661179	63.513	20.932 #
33) L7 AR-1260-3	7.332	6.149	579426	632935	28.868	24.250
34) L7 AR-1260-4	0.000	6.320	0	912693	N.D.	26.767 #
35) L7 AR-1260-5	7.930	6.849	329553	645726	12.529	12.035
36) L8 AR-1262-1	0.000	6.003	0	661179	N.D.	29.769 #
37) L8 AR-1262-2	7.048	6.149	1105080	632935	94.916	31.473 #
38) L8 AR-1262-3	7.332	6.355	579426	446805	50.356	12.055 #
40) L8 AR-1262-5	7.930	6.849	329553	645726	10.237	10.192
41) L9 AR-1268-1	8.207	7.123	611615	890160	16.186	12.146
42) L9 AR-1268-2	0.000	7.187	0	1039324	N.D.	16.075 #
43) L9 AR-1268-3	8.490	7.382	440696	847820	15.567	15.515
45) L9 AR-1268-5	9.217	7.937	1166263	1492801	14.438	10.370 #

Data Path : P:\HPCHEM1\ECD_0\Data\P0020618\
Data File : P0042102.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Feb 2018 10:06
Operator : SM/UA
Sample : J1370-05RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
15K-5BRE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 03 20:37:12 2018
Quant Method : P:\HPCHEM1\ECD_0\P0012318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 23 01:50:31 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

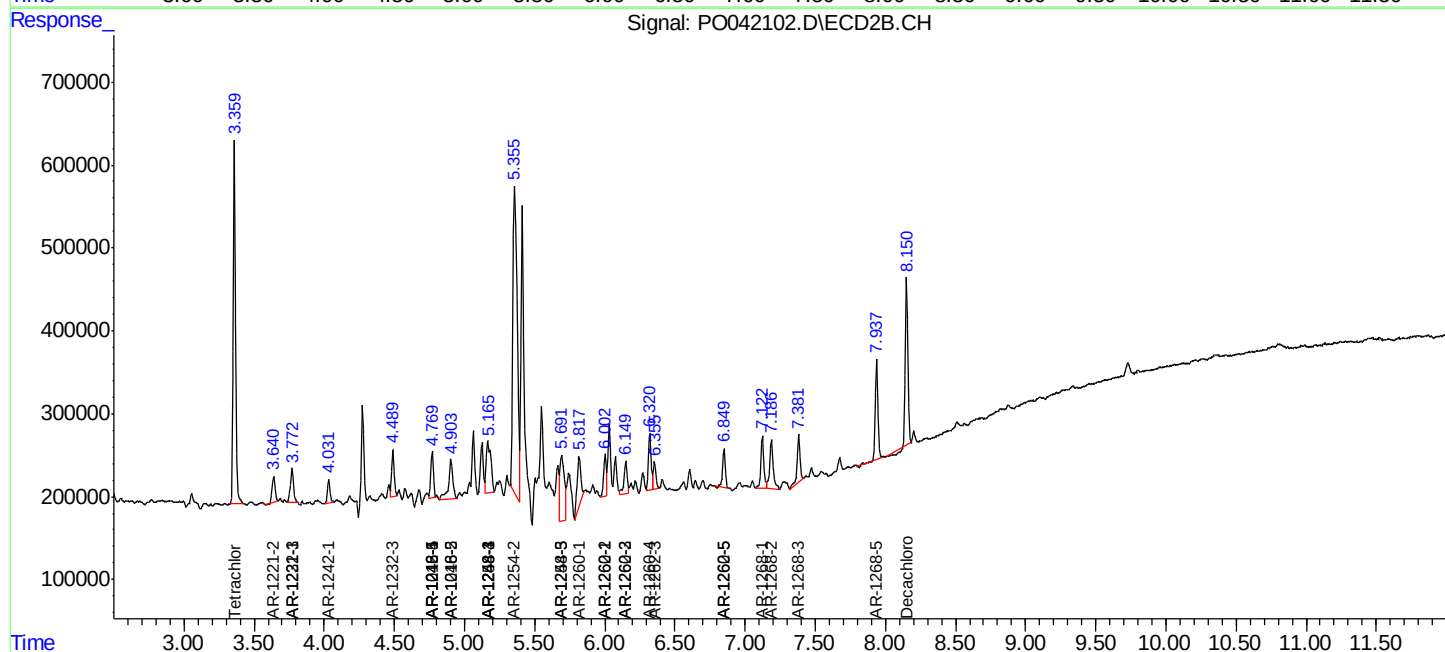
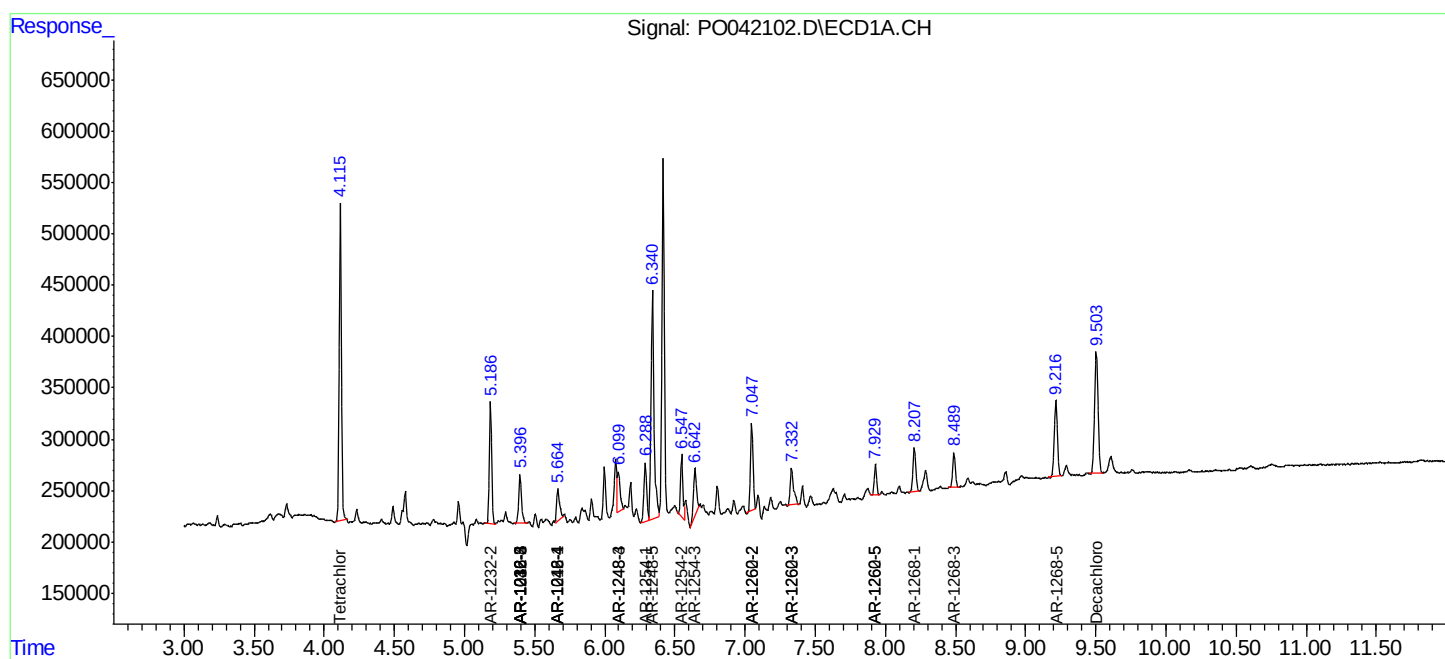
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

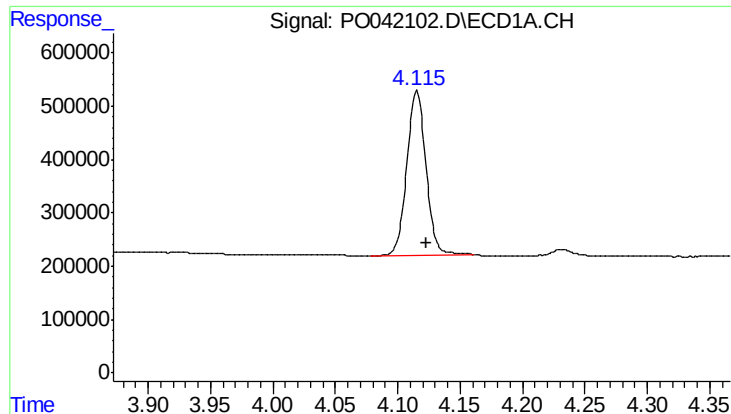
Data Path : P:\HPCHEM1\ECD_0\Data\PO020618\
Data File : PO042102.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Feb 2018 10:06
Operator : SM/UA
Sample : J1370-05RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
15K-5BRE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 03 20:37:12 2018
Quant Method : P:\HPCHEM1\ECD_0\PO012318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 23 01:50:31 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

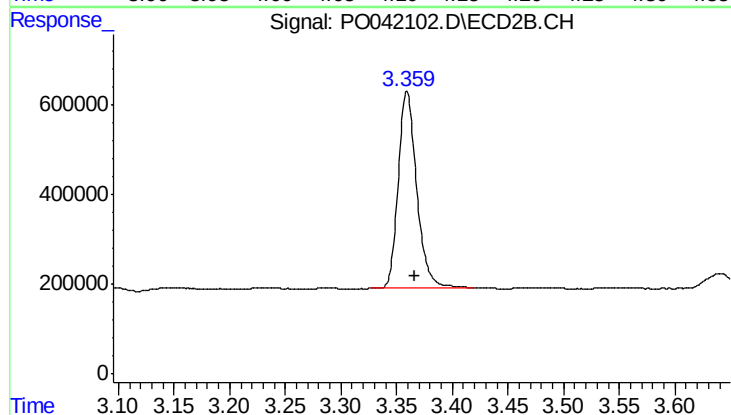




#1 Tetrachloro-m-xylene

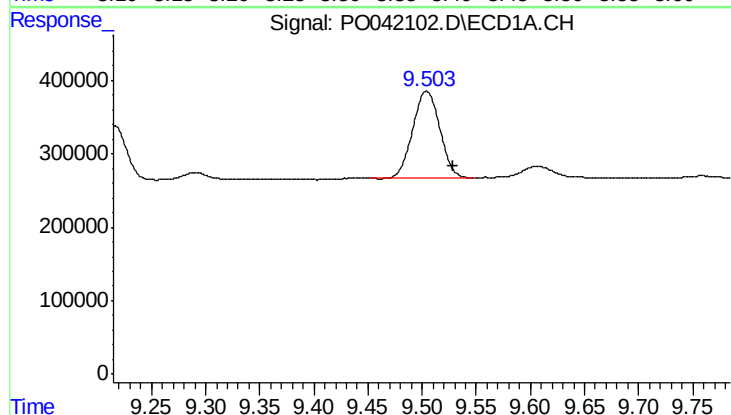
R.T.: 4.115 min
Delta R.T.: -0.008 min
Response: 3283319
Conc: 17.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-5BRE



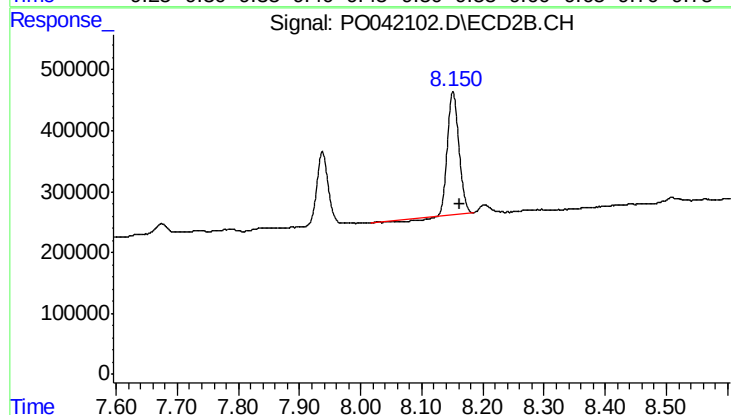
#1 Tetrachloro-m-xylene

R.T.: 3.359 min
Delta R.T.: -0.007 min
Response: 5073872
Conc: 17.48 ng/ml



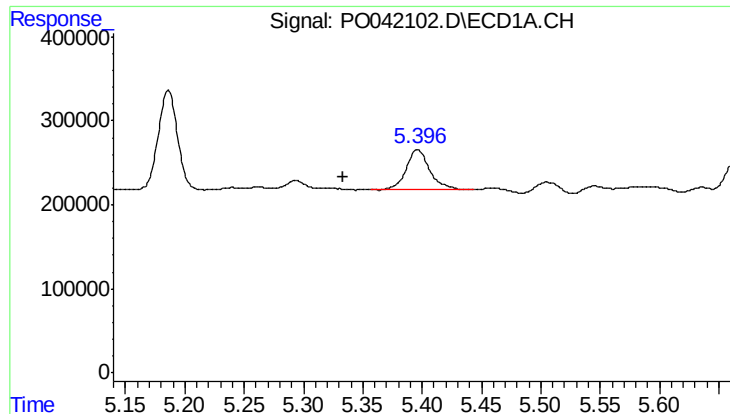
#2 Decachlorobiphenyl

R.T.: 9.504 min
Delta R.T.: -0.025 min
Response: 2062016
Conc: 8.78 ng/ml



#2 Decachlorobiphenyl

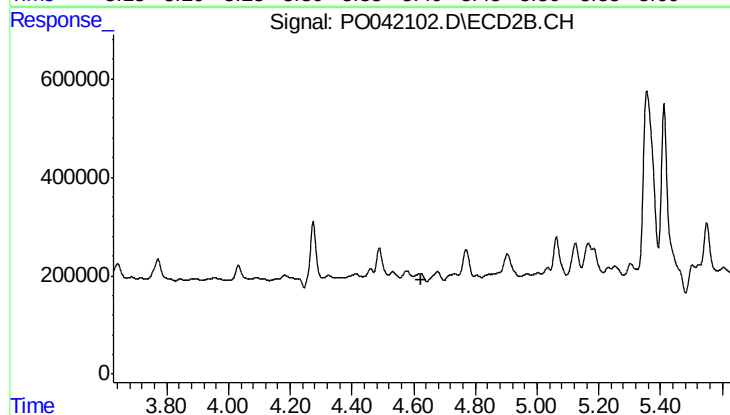
R.T.: 8.151 min
Delta R.T.: -0.011 min
Response: 2497672
Conc: 6.98 ng/ml



#4 AR-1016-2

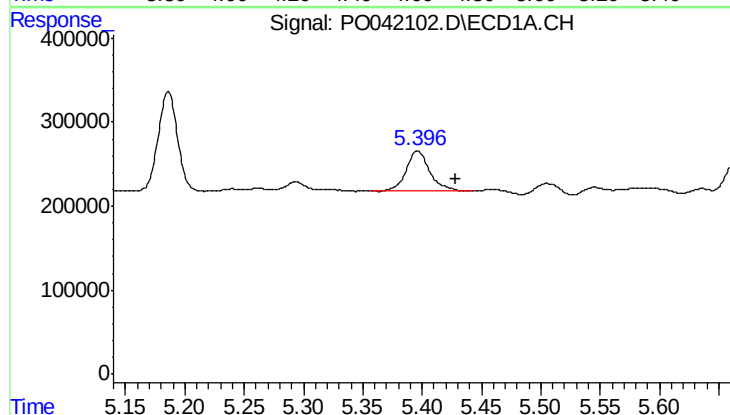
R.T.: 5.396 min
Delta R.T.: 0.063 min
Response: 655673
Conc: 91.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-5BRE



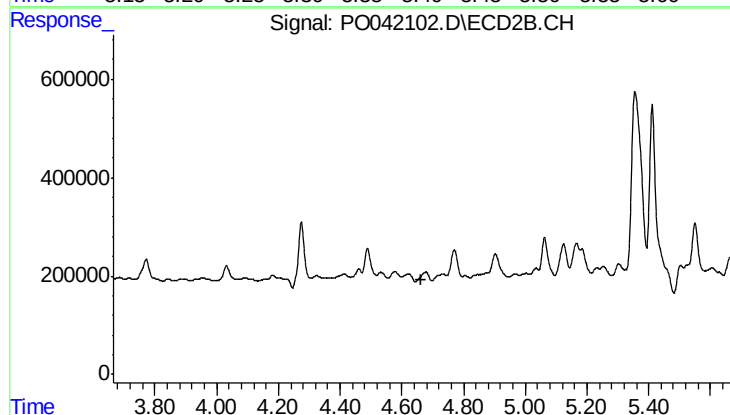
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.627 min
Response: 0
Conc: N.D.



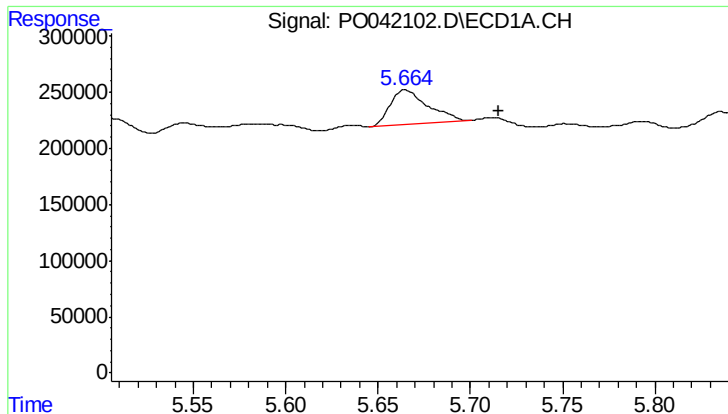
#5 AR-1016-3

R.T.: 5.396 min
Delta R.T.: -0.032 min
Response: 655673
Conc: 110.03 ng/ml



#5 AR-1016-3

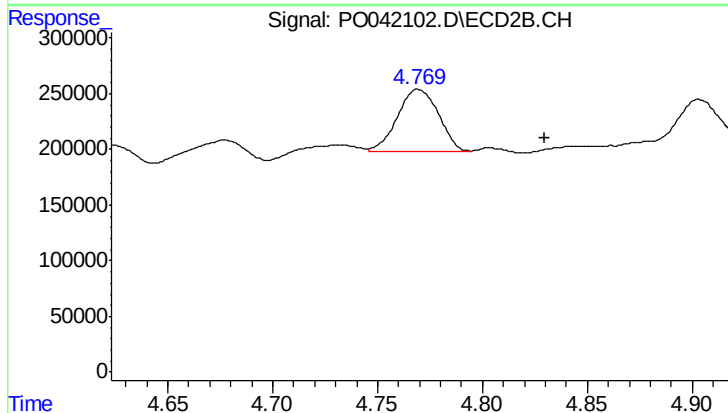
R.T.: 0.000 min
Exp R.T.: 4.665 min
Response: 0
Conc: N.D.



#6 AR-1016-4

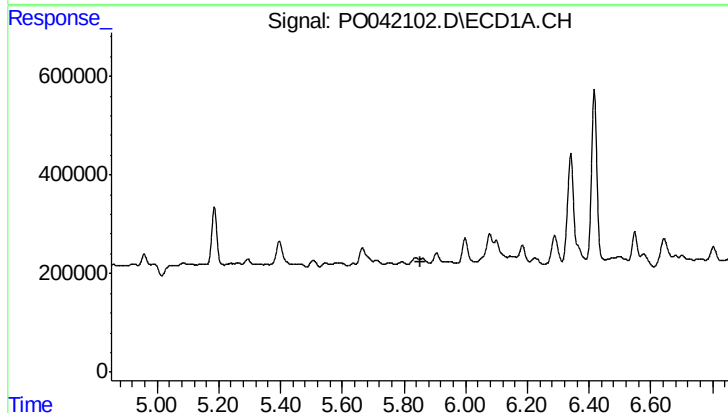
R.T.: 5.665 min
Delta R.T.: -0.051 min
Response: 442282
Conc: 73.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-5BRE



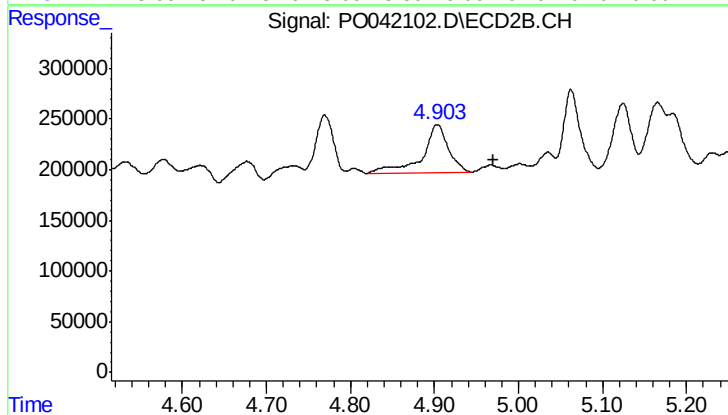
#6 AR-1016-4

R.T.: 4.769 min
Delta R.T.: -0.061 min
Response: 750450
Conc: 80.53 ng/ml



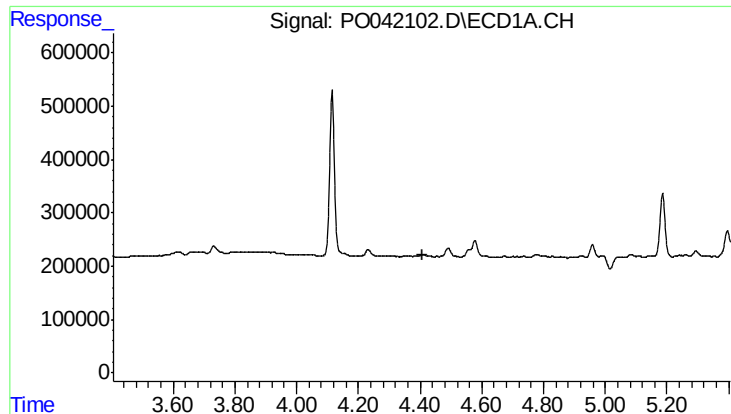
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.852 min
Response: 0
Conc: N.D.



#7 AR-1016-5

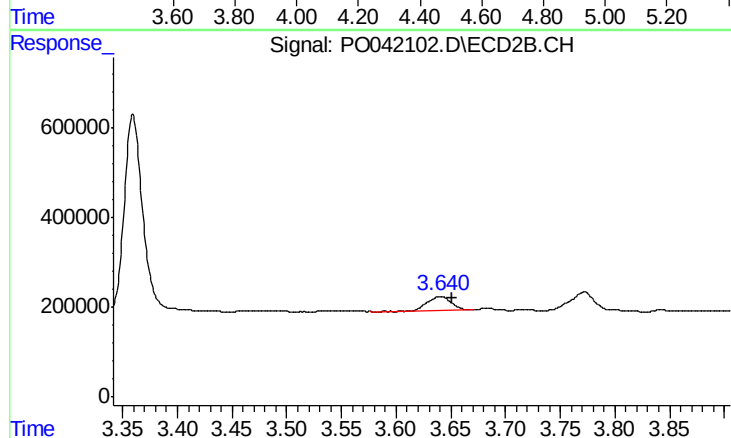
R.T.: 4.903 min
Delta R.T.: -0.067 min
Response: 1020321
Conc: 102.91 ng/ml



#9 AR-1221-2

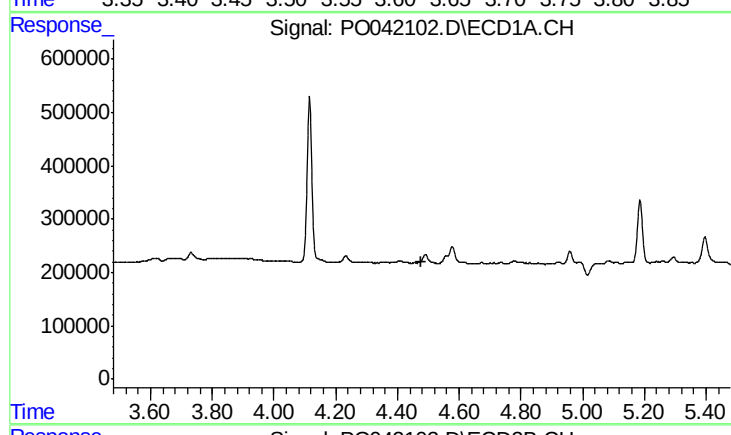
R.T.: 0.000 min
Exp R.T.: 4.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-5BRE



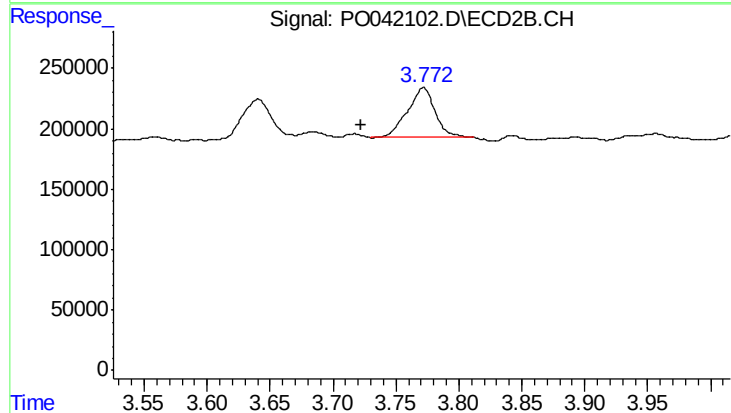
#9 AR-1221-2

R.T.: 3.641 min
Delta R.T.: -0.010 min
Response: 454463
Conc: 240.26 ng/ml



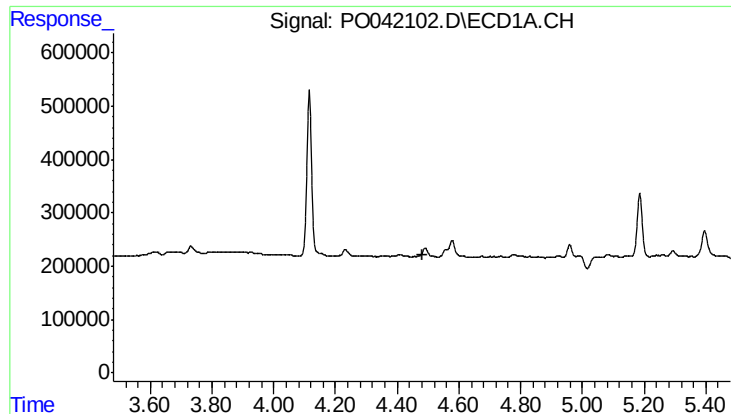
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.



#10 AR-1221-3

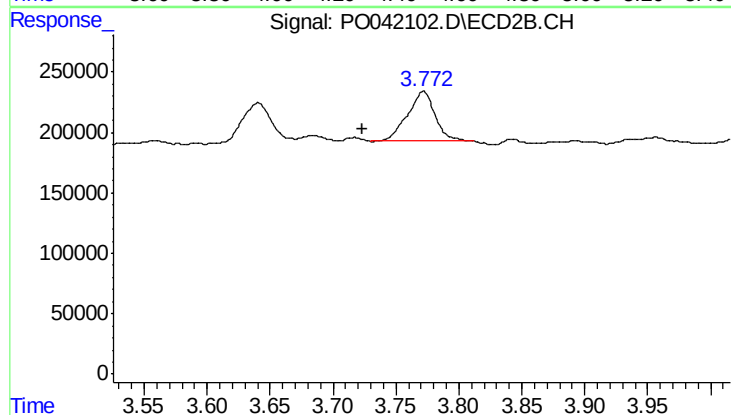
R.T.: 3.772 min
Delta R.T.: 0.050 min
Response: 629571
Conc: 100.67 ng/ml



#11 AR-1232-1

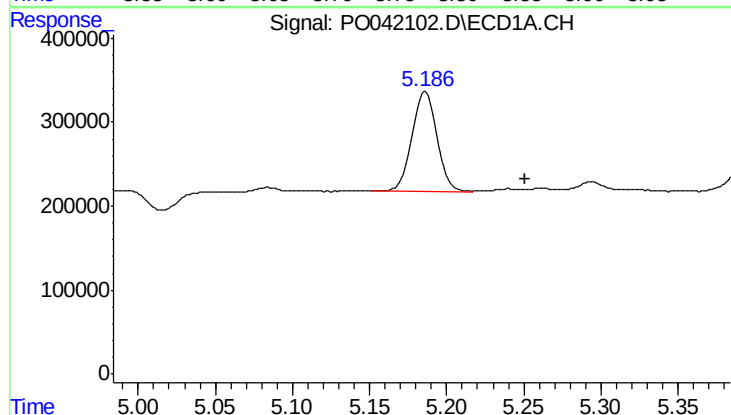
R.T.: 0.000 min
Exp R.T.: 4.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-5BRE



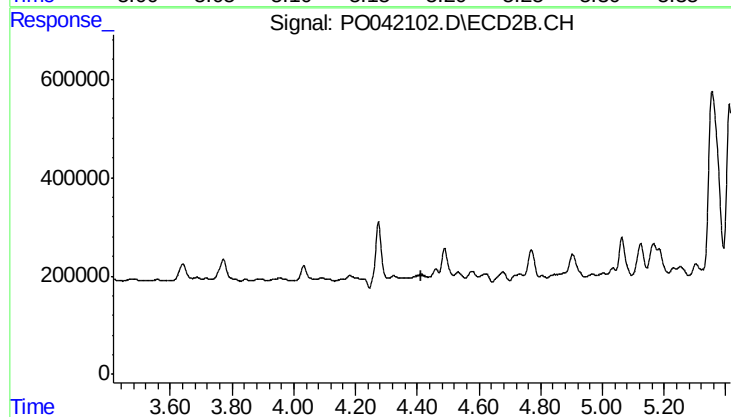
#11 AR-1232-1

R.T.: 3.772 min
Delta R.T.: 0.049 min
Response: 629571
Conc: 127.85 ng/ml



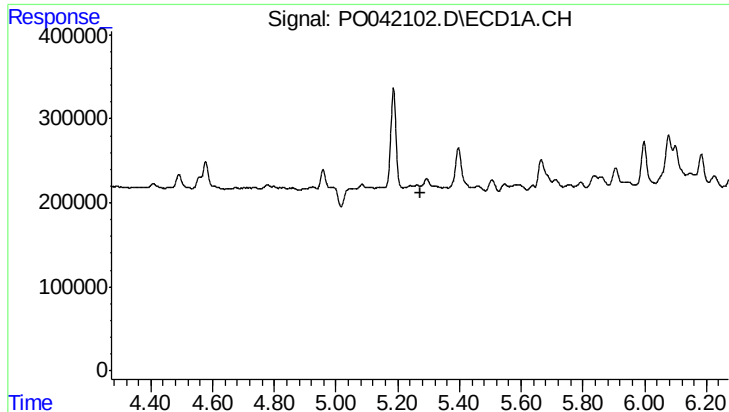
#12 AR-1232-2

R.T.: 5.186 min
Delta R.T.: -0.065 min
Response: 1328084
Conc: 504.65 ng/ml



#12 AR-1232-2

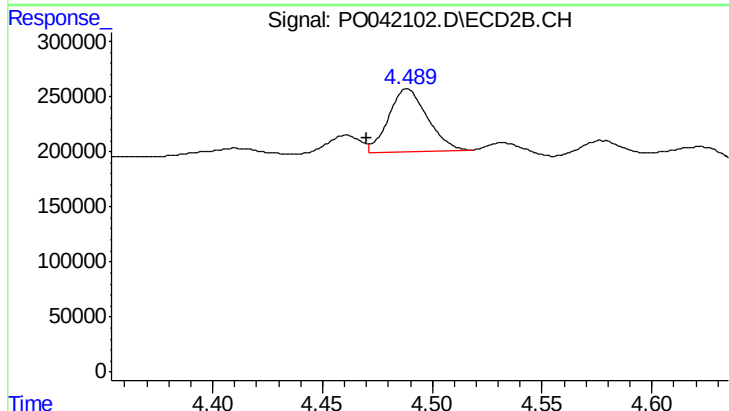
R.T.: 0.000 min
Exp R.T.: 4.415 min
Response: 0
Conc: N.D.



#13 AR-1232-3

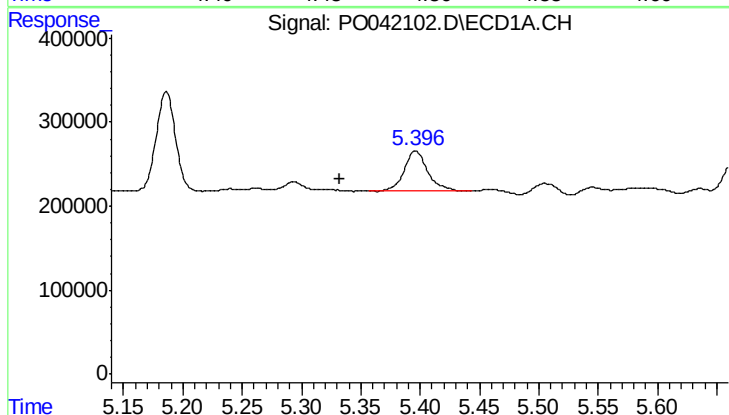
R.T.: 0.000 min
Exp R.T.: 5.272 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-5BRE



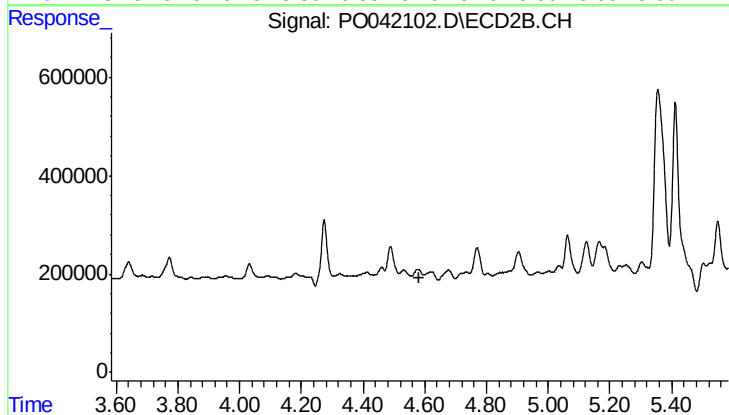
#13 AR-1232-3

R.T.: 4.489 min
Delta R.T.: 0.019 min
Response: 696866
Conc: 168.99 ng/ml



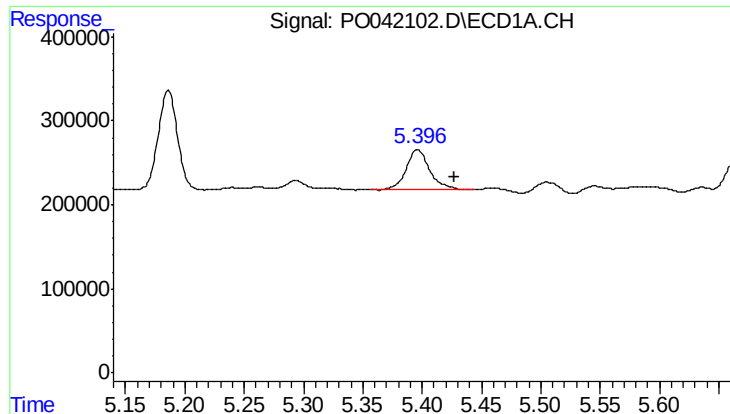
#14 AR-1232-4

R.T.: 5.396 min
Delta R.T.: 0.063 min
Response: 655673
Conc: 238.12 ng/ml



#14 AR-1232-4

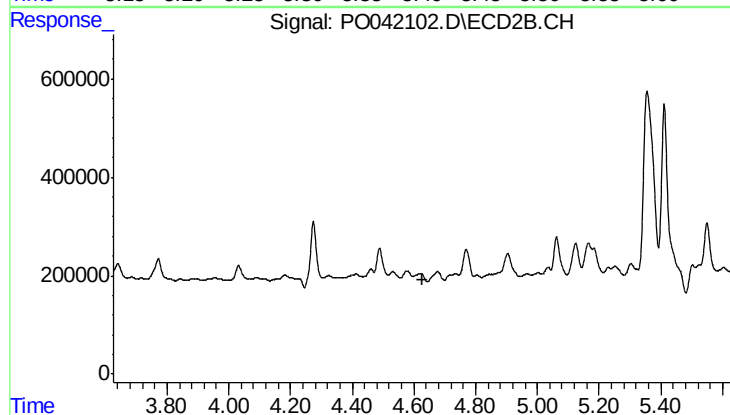
R.T.: 0.000 min
Exp R.T.: 4.584 min
Response: 0
Conc: N.D.



#15 AR-1232-5

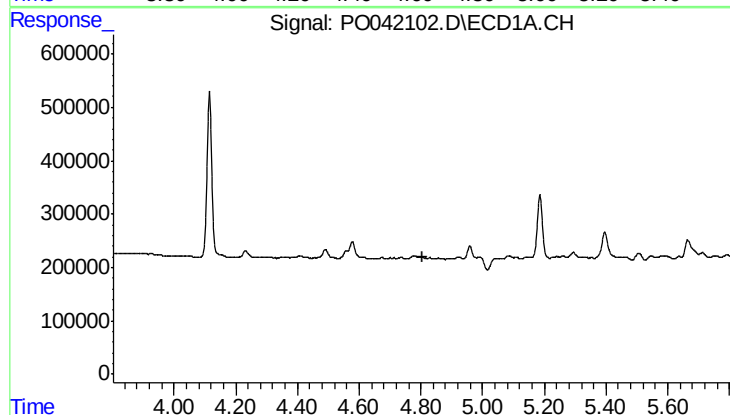
R.T.: 5.396 min
Delta R.T.: -0.031 min
Response: 655673
Conc: 312.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-5BRE



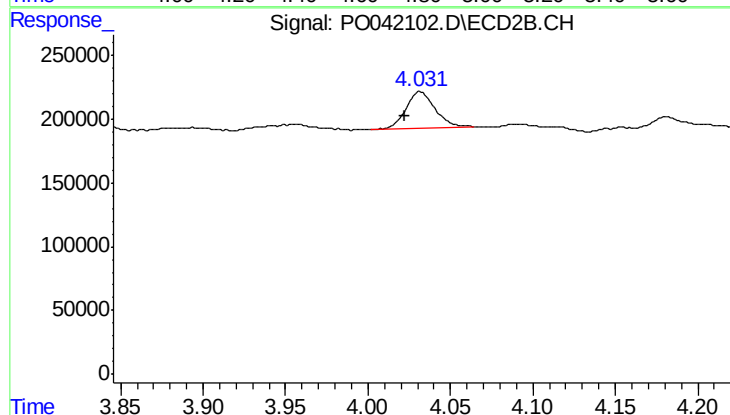
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 4.626 min
Response: 0
Conc: N.D.



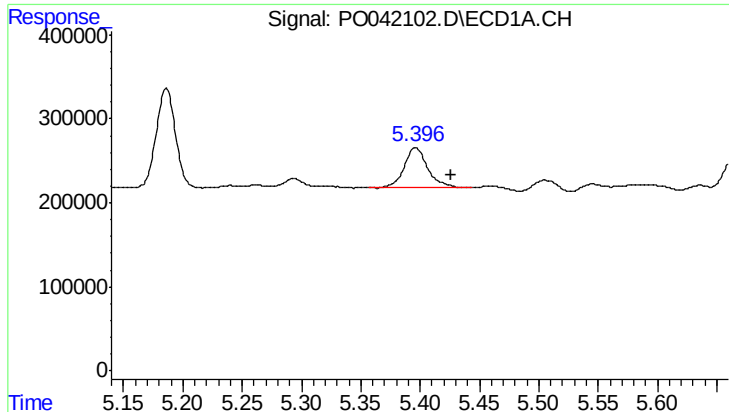
#16 AR-1242-1

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



#16 AR-1242-1

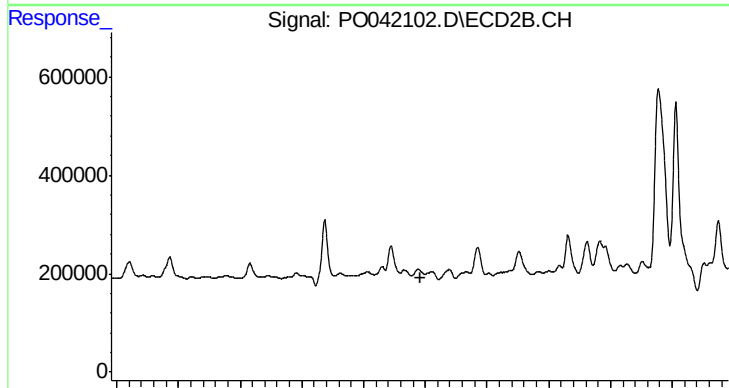
R.T.: 4.032 min
Delta R.T.: 0.009 min
Response: 351856
Conc: 138.65 ng/ml



#18 AR-1242-3

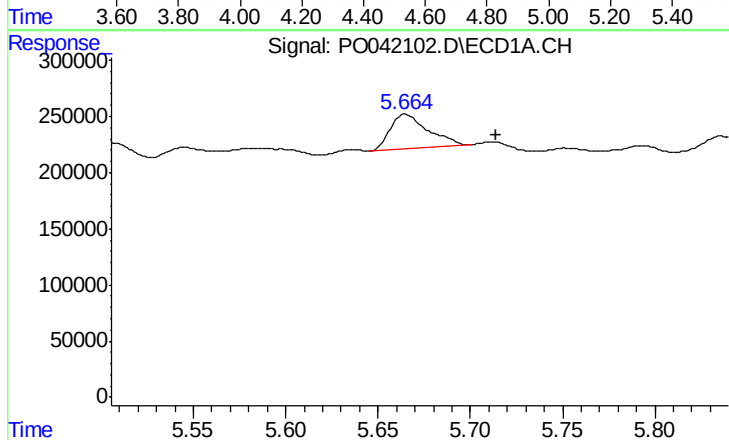
R.T.: 5.396 min
Delta R.T.: -0.030 min
Response: 655673
Conc: 178.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-5BRE



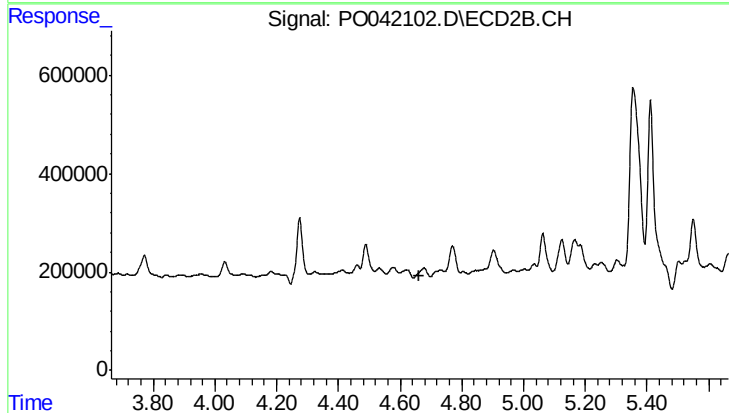
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.583 min
Response: 0
Conc: N.D.



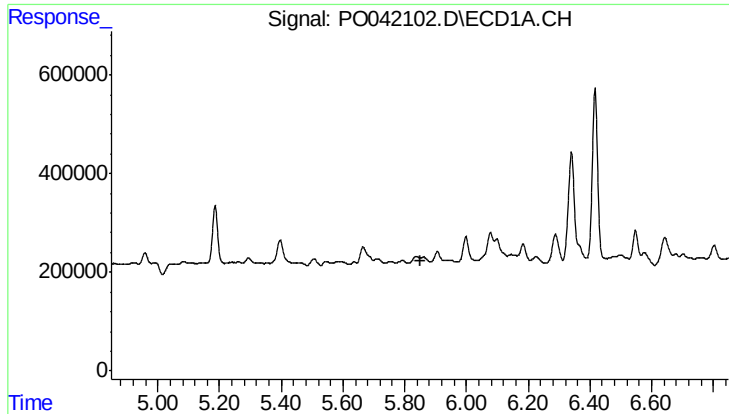
#19 AR-1242-4

R.T.: 5.665 min
Delta R.T.: -0.049 min
Response: 442282
Conc: 117.62 ng/ml



#19 AR-1242-4

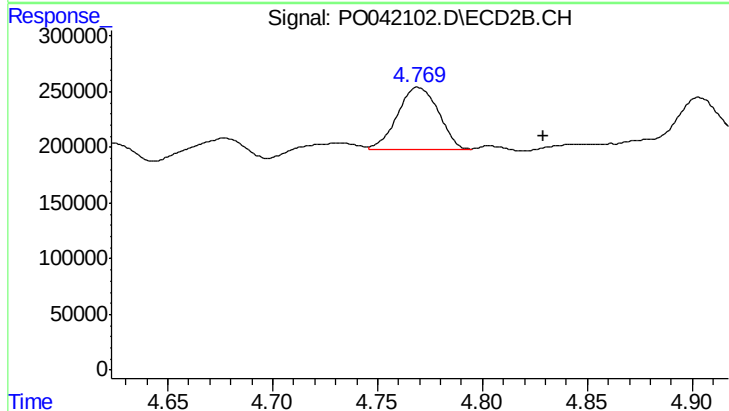
R.T.: 0.000 min
Exp R.T.: 4.664 min
Response: 0
Conc: N.D.



#20 AR-1242-5

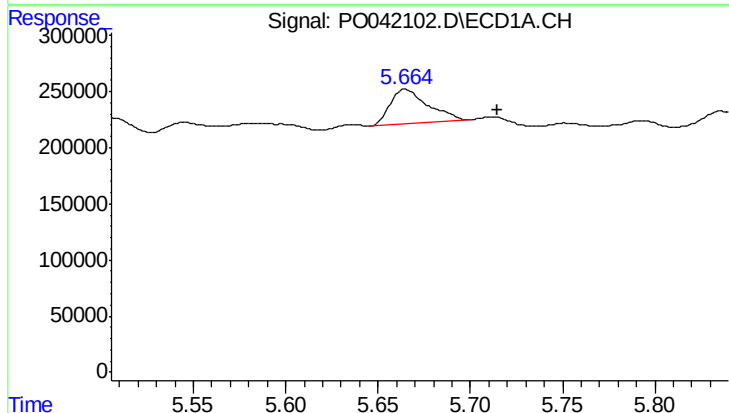
R.T.: 0.000 min
Exp R.T.: 5.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-5BRE



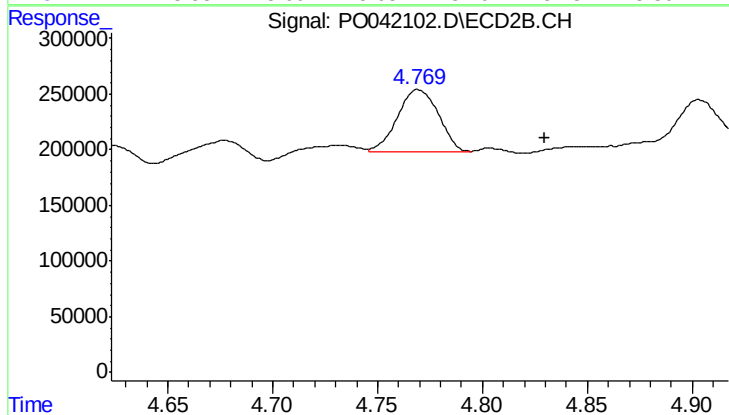
#20 AR-1242-5

R.T.: 4.769 min
Delta R.T.: -0.060 min
Response: 750450
Conc: 129.79 ng/ml



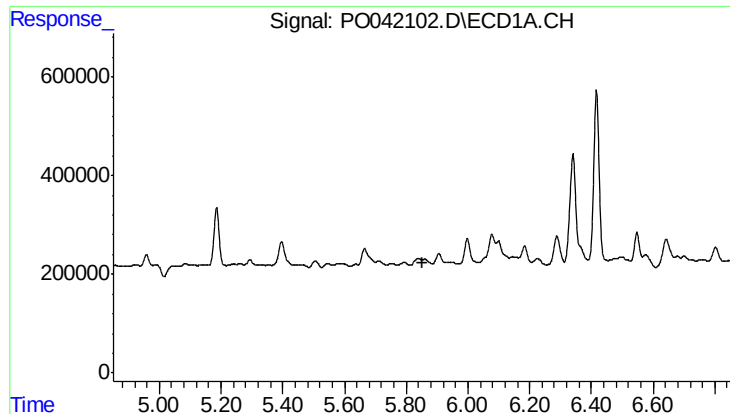
#21 AR-1248-1

R.T.: 5.665 min
Delta R.T.: -0.050 min
Response: 442282
Conc: 61.16 ng/ml



#21 AR-1248-1

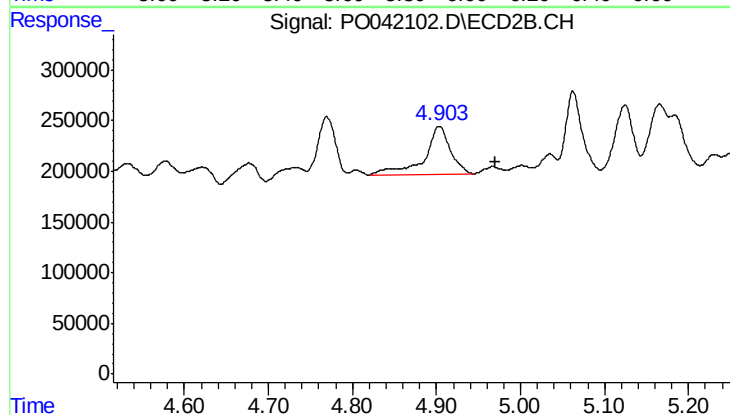
R.T.: 4.769 min
Delta R.T.: -0.060 min
Response: 750450
Conc: 68.65 ng/ml



#22 AR-1248-2

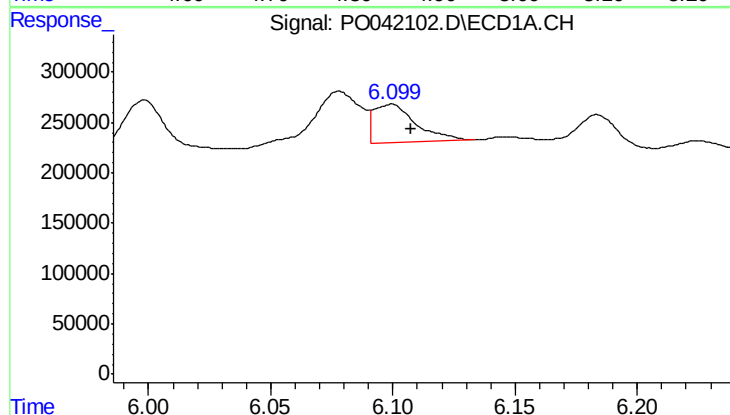
R.T.: 0.000 min
Exp R.T.: 5.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-5BRE



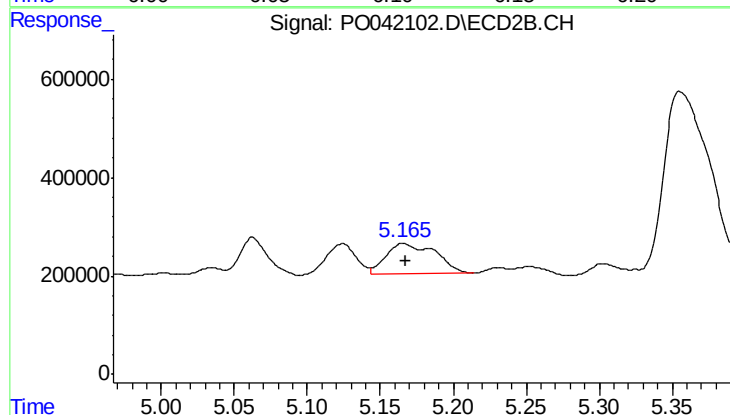
#22 AR-1248-2

R.T.: 4.903 min
Delta R.T.: -0.066 min
Response: 1020321
Conc: 104.93 ng/ml



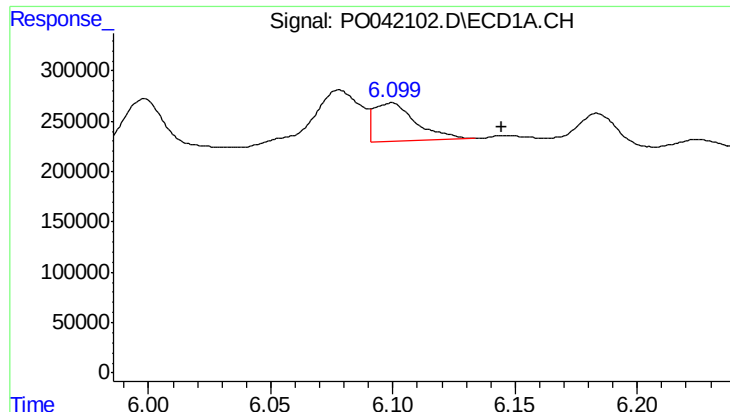
#23 AR-1248-3

R.T.: 6.100 min
Delta R.T.: -0.008 min
Response: 465862
Conc: 50.94 ng/ml



#23 AR-1248-3

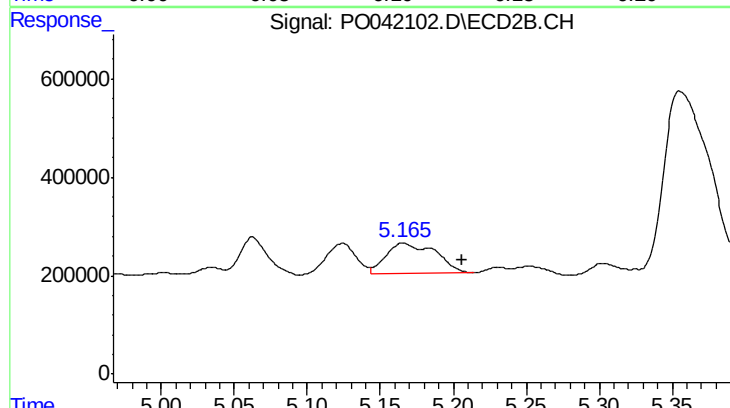
R.T.: 5.165 min
Delta R.T.: -0.002 min
Response: 1468255
Conc: 86.57 ng/ml



#24 AR-1248-4

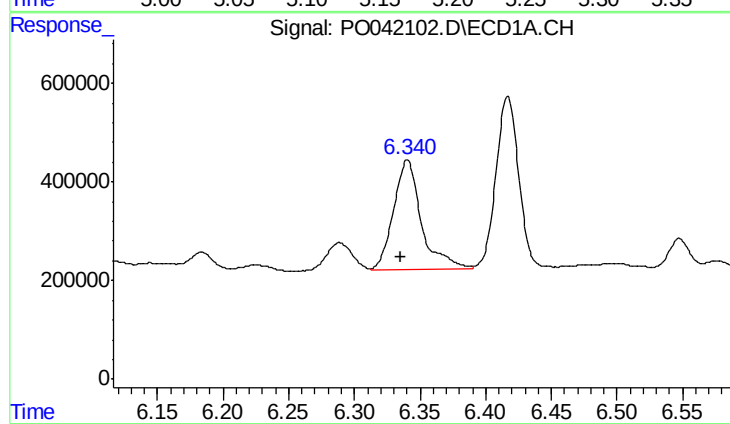
R.T.: 6.100 min
Delta R.T.: -0.045 min
Response: 465862
Conc: 51.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-5BRE



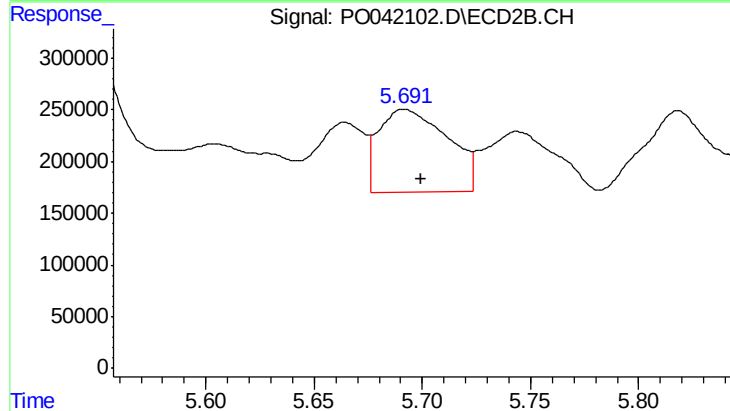
#24 AR-1248-4

R.T.: 5.165 min
Delta R.T.: -0.041 min
Response: 1468255
Conc: 108.74 ng/ml



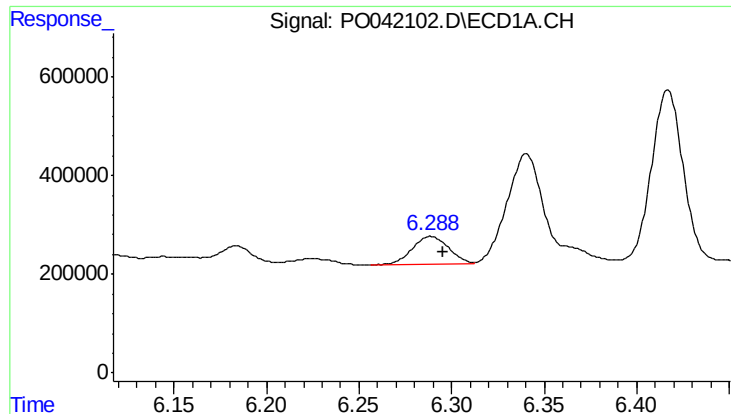
#25 AR-1248-5

R.T.: 6.340 min
Delta R.T.: 0.005 min
Response: 3286136
Conc: 550.09 ng/ml



#25 AR-1248-5

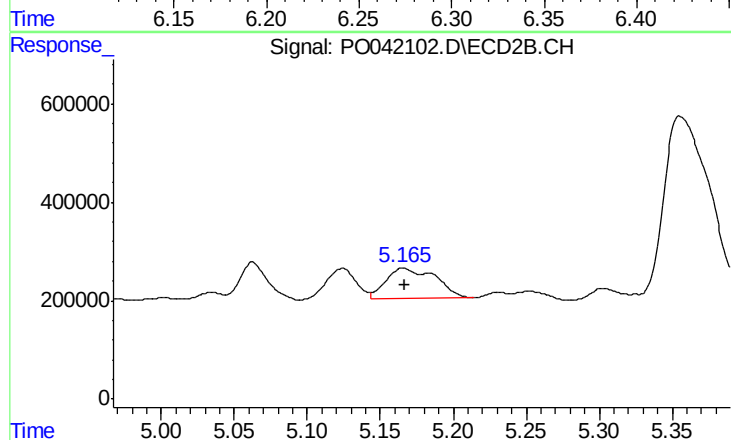
R.T.: 5.692 min
Delta R.T.: -0.008 min
Response: 1785250
Conc: 231.69 ng/ml



#26 AR-1254-1

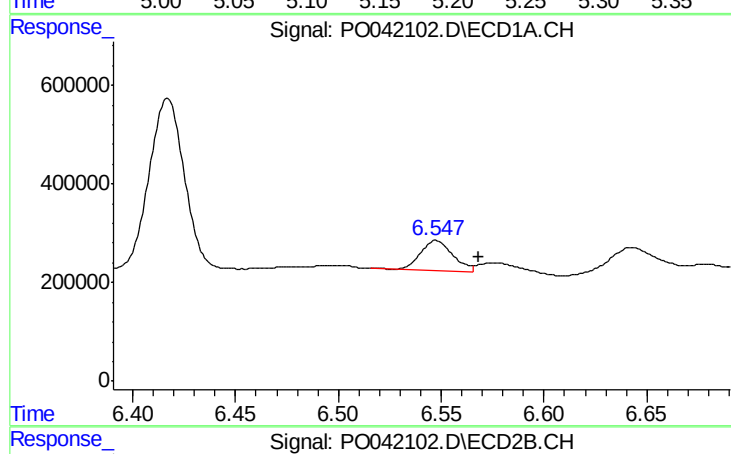
R.T.: 6.289 min
Delta R.T.: -0.007 min
Response: 784881
Conc: 55.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-5BRE



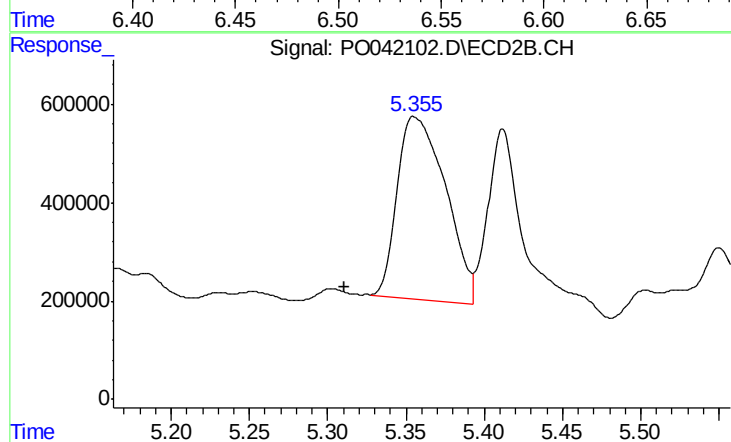
#26 AR-1254-1

R.T.: 5.165 min
Delta R.T.: -0.001 min
Response: 1468255
Conc: 79.38 ng/ml



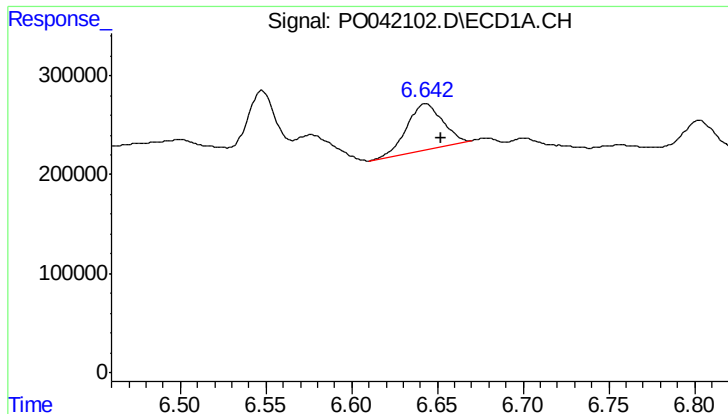
#27 AR-1254-2

R.T.: 6.548 min
Delta R.T.: -0.021 min
Response: 676496
Conc: 77.78 ng/ml



#27 AR-1254-2

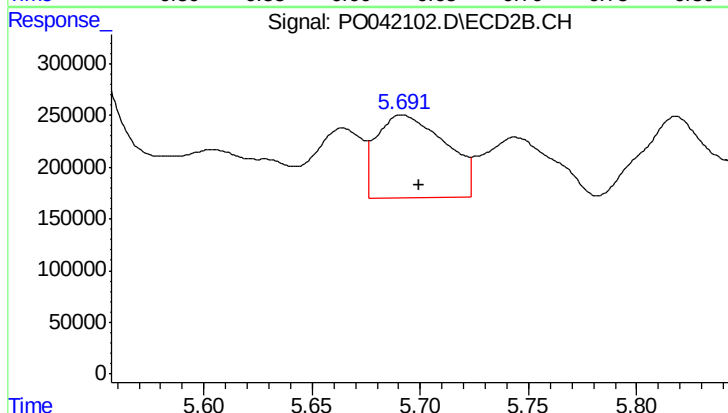
R.T.: 5.355 min
Delta R.T.: 0.045 min
Response: 7972648
Conc: 482.13 ng/ml



#28 AR-1254-3

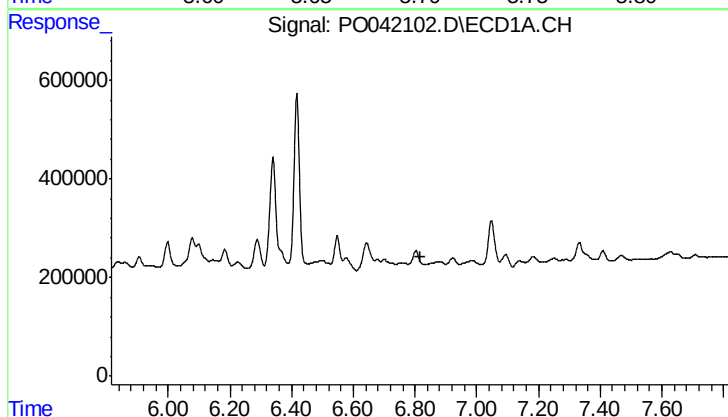
R.T.: 6.643 min
Delta R.T.: -0.009 min
Response: 667605
Conc: 43.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-5BRE



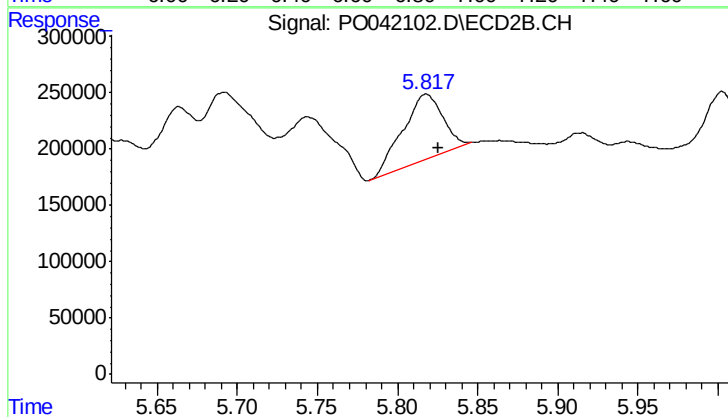
#28 AR-1254-3

R.T.: 5.692 min
Delta R.T.: -0.008 min
Response: 1785250
Conc: 64.89 ng/ml



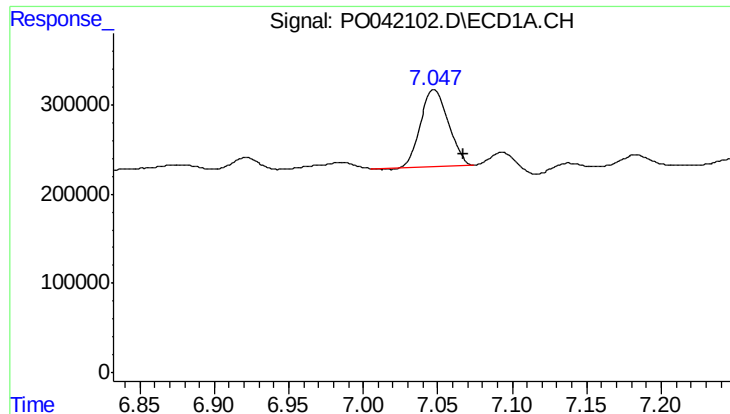
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.816 min
Response: 0
Conc: N.D.



#31 AR-1260-1

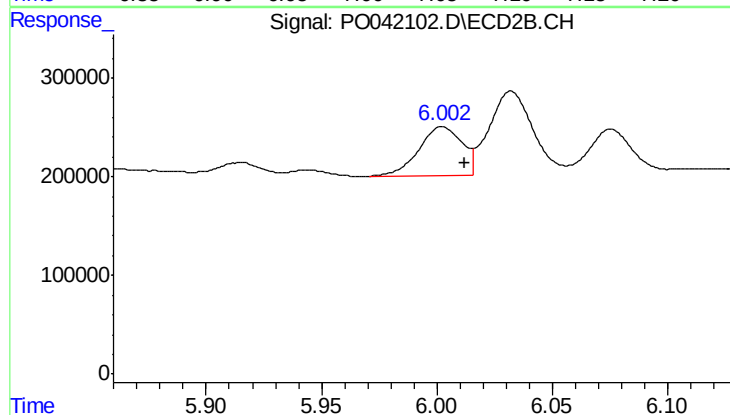
R.T.: 5.818 min
Delta R.T.: -0.008 min
Response: 1011594
Conc: 47.39 ng/ml



#32 AR-1260-2

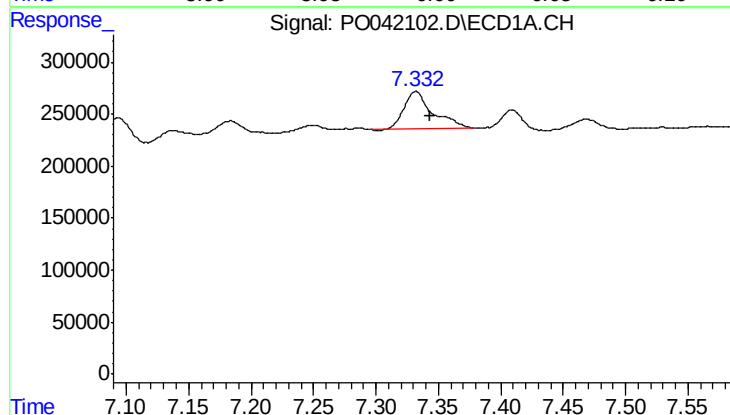
R.T.: 7.048 min
Delta R.T.: -0.020 min
Response: 1105080
Conc: 63.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-5BRE



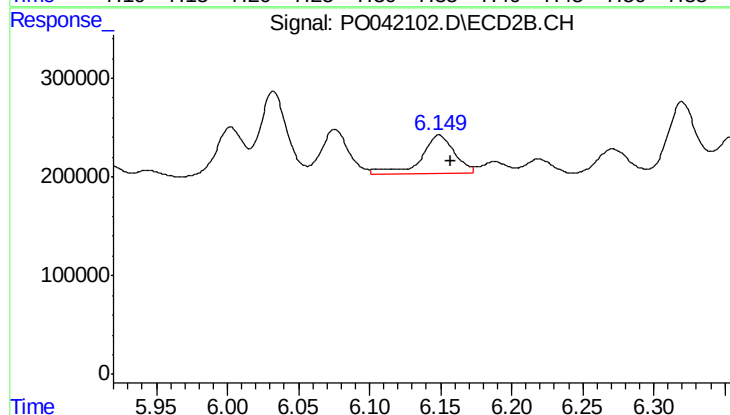
#32 AR-1260-2

R.T.: 6.003 min
Delta R.T.: -0.009 min
Response: 661179
Conc: 20.93 ng/ml



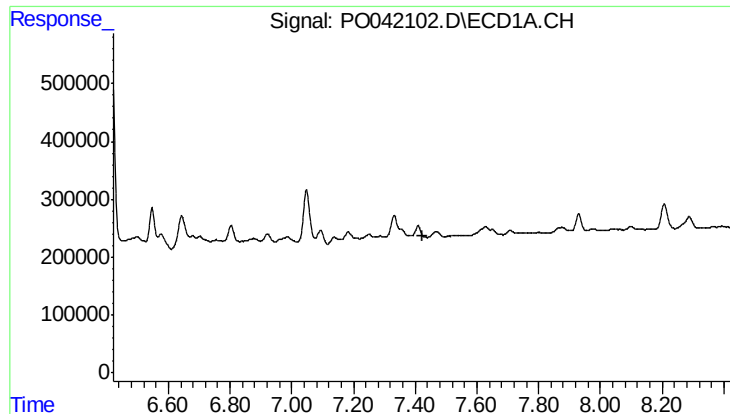
#33 AR-1260-3

R.T.: 7.332 min
Delta R.T.: -0.011 min
Response: 579426
Conc: 28.87 ng/ml



#33 AR-1260-3

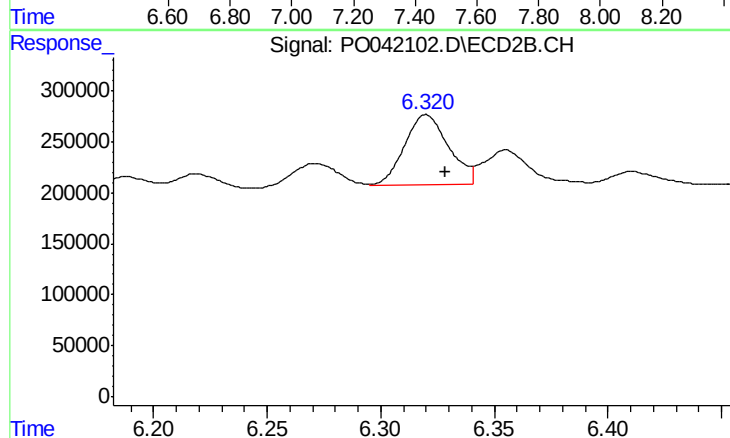
R.T.: 6.149 min
Delta R.T.: -0.009 min
Response: 632935
Conc: 24.25 ng/ml



#34 AR-1260-4

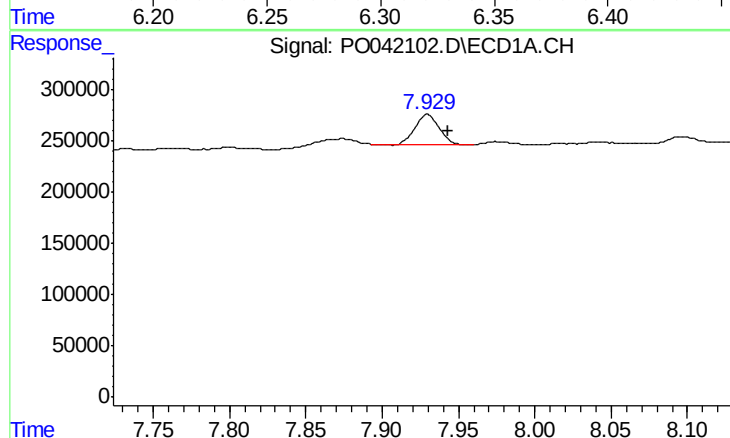
R.T.: 0.000 min
Exp R.T.: 7.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-5BRE



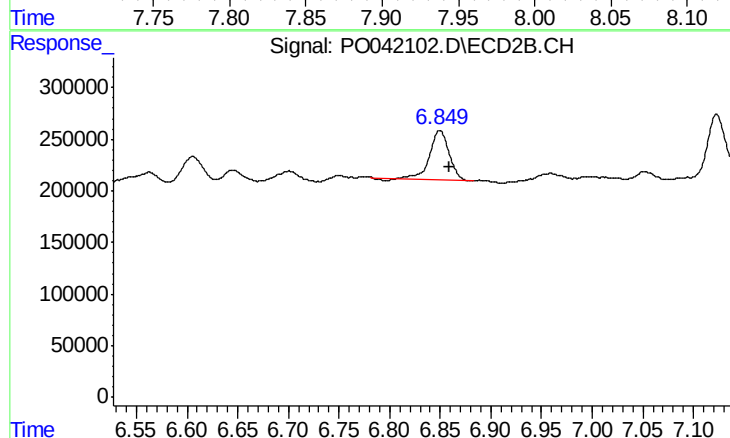
#34 AR-1260-4

R.T.: 6.320 min
Delta R.T.: -0.009 min
Response: 912693
Conc: 26.77 ng/ml



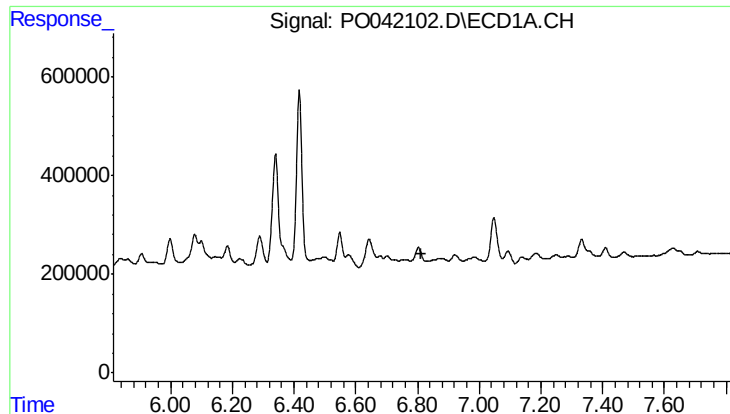
#35 AR-1260-5

R.T.: 7.930 min
Delta R.T.: -0.014 min
Response: 329553
Conc: 12.53 ng/ml



#35 AR-1260-5

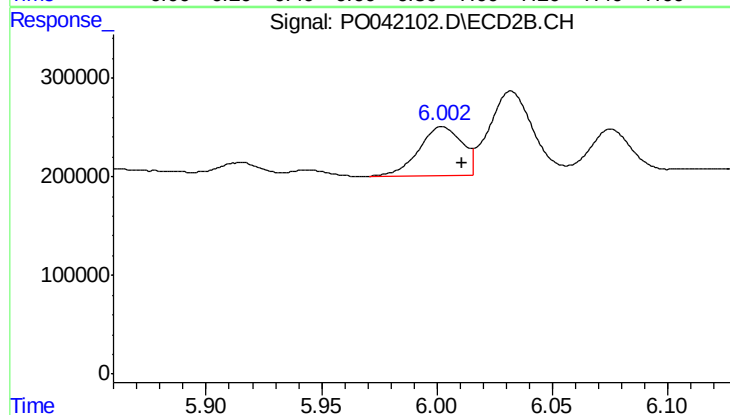
R.T.: 6.849 min
Delta R.T.: -0.009 min
Response: 645726
Conc: 12.03 ng/ml



#36 AR-1262-1

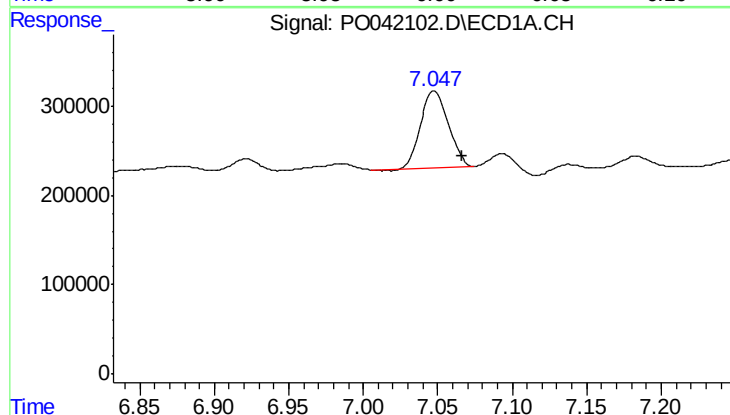
R.T.: 0.000 min
Exp R.T.: 6.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-5BRE



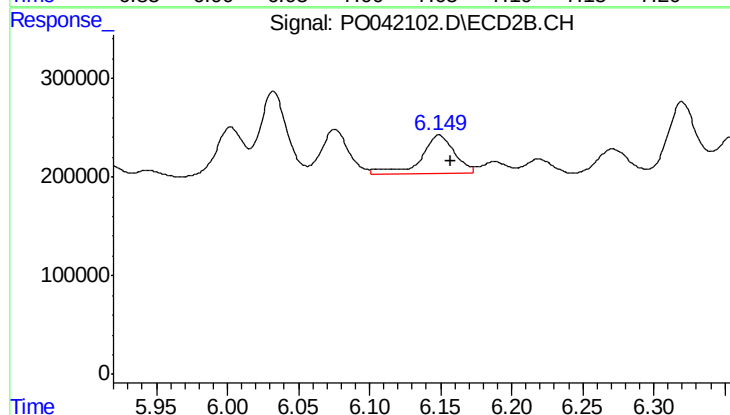
#36 AR-1262-1

R.T.: 6.003 min
Delta R.T.: -0.008 min
Response: 661179
Conc: 29.77 ng/ml



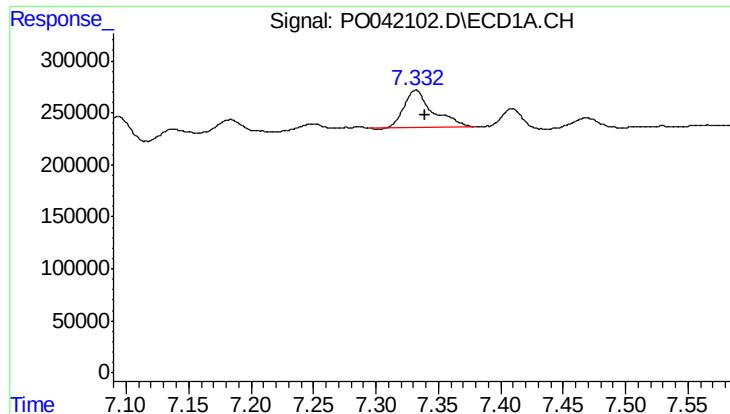
#37 AR-1262-2

R.T.: 7.048 min
Delta R.T.: -0.019 min
Response: 1105080
Conc: 94.92 ng/ml



#37 AR-1262-2

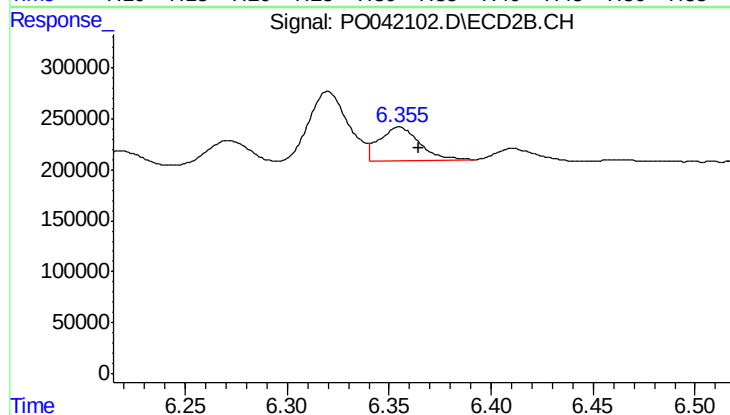
R.T.: 6.149 min
Delta R.T.: -0.008 min
Response: 632935
Conc: 31.47 ng/ml



#38 AR-1262-3

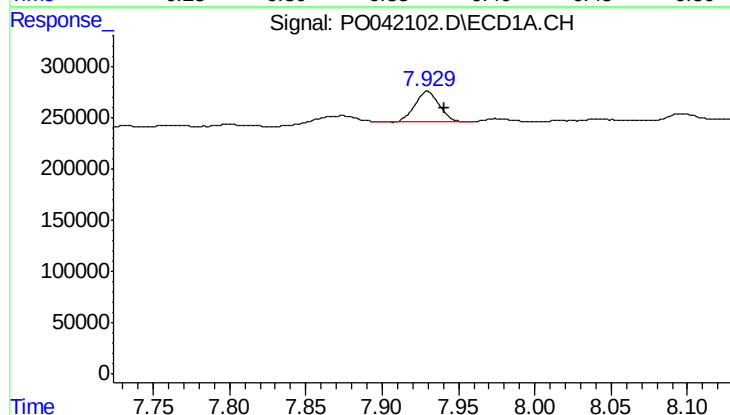
R.T.: 7.332 min
Delta R.T.: -0.007 min
Response: 579426
Conc: 50.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-5BRE



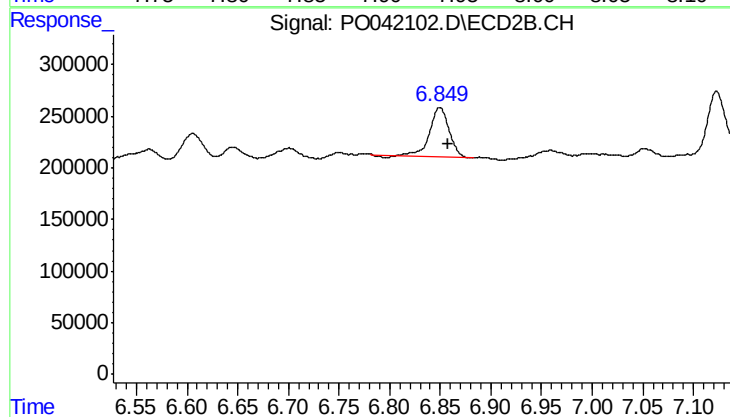
#38 AR-1262-3

R.T.: 6.355 min
Delta R.T.: -0.009 min
Response: 446805
Conc: 12.05 ng/ml



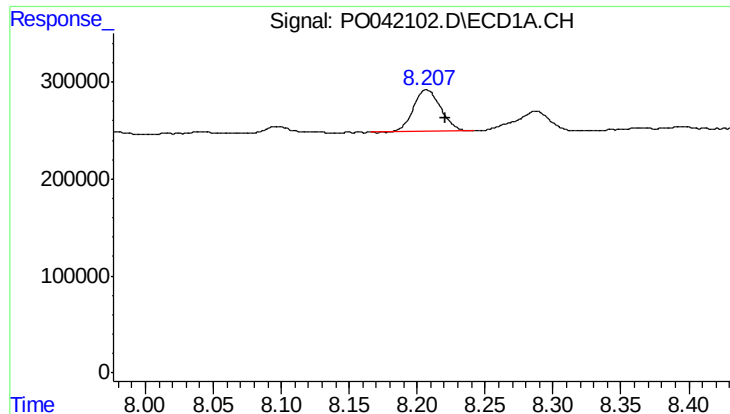
#40 AR-1262-5

R.T.: 7.930 min
Delta R.T.: -0.011 min
Response: 329553
Conc: 10.24 ng/ml



#40 AR-1262-5

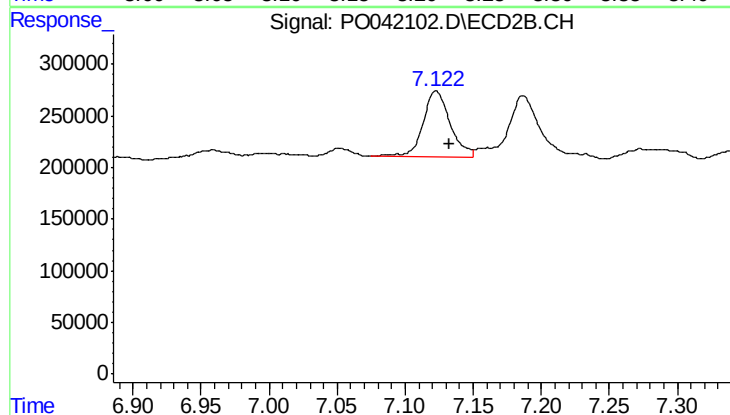
R.T.: 6.849 min
Delta R.T.: -0.008 min
Response: 645726
Conc: 10.19 ng/ml



#41 AR-1268-1

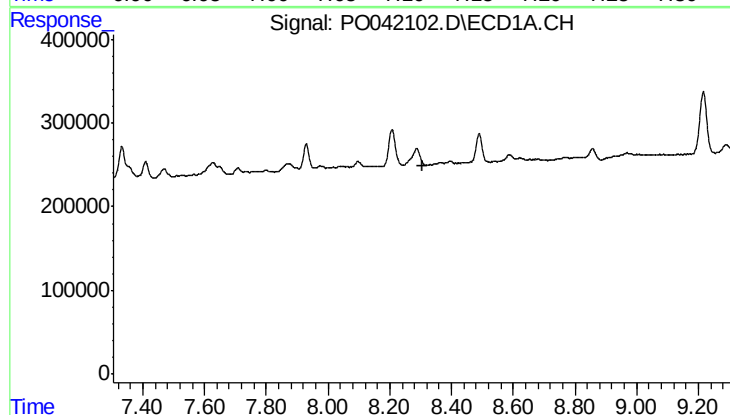
R.T.: 8.207 min
Delta R.T.: -0.014 min
Response: 611615
Conc: 16.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-5BRE



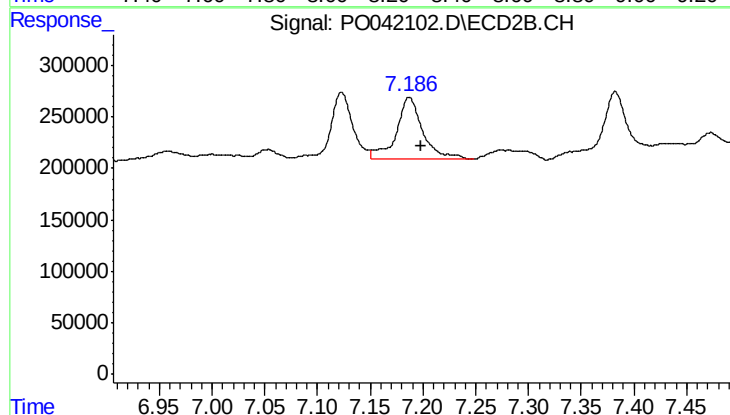
#41 AR-1268-1

R.T.: 7.123 min
Delta R.T.: -0.010 min
Response: 890160
Conc: 12.15 ng/ml



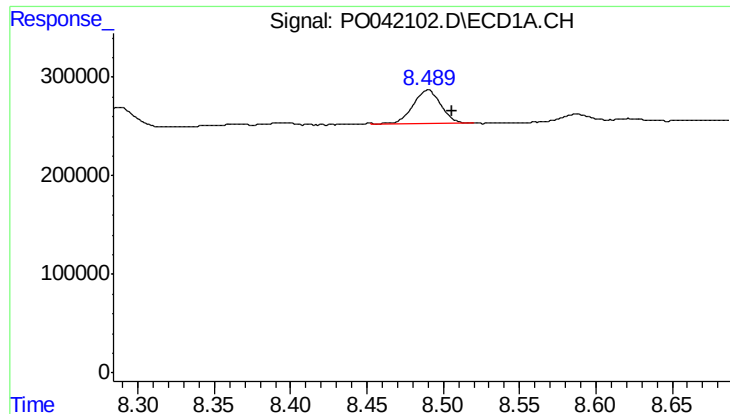
#42 AR-1268-2

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



#42 AR-1268-2

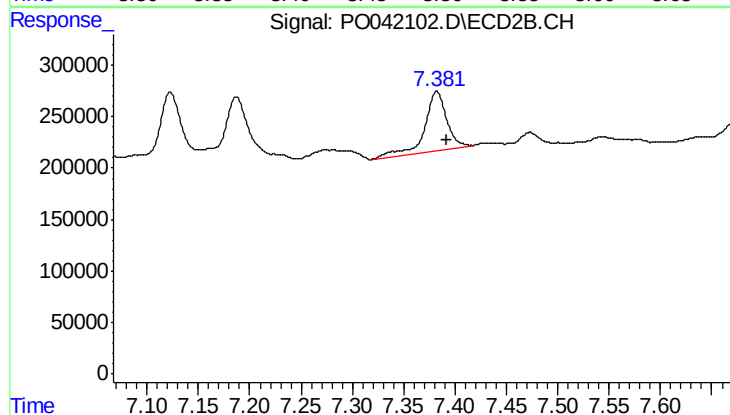
R.T.: 7.187 min
Delta R.T.: -0.011 min
Response: 1039324
Conc: 16.08 ng/ml



#43 AR-1268-3

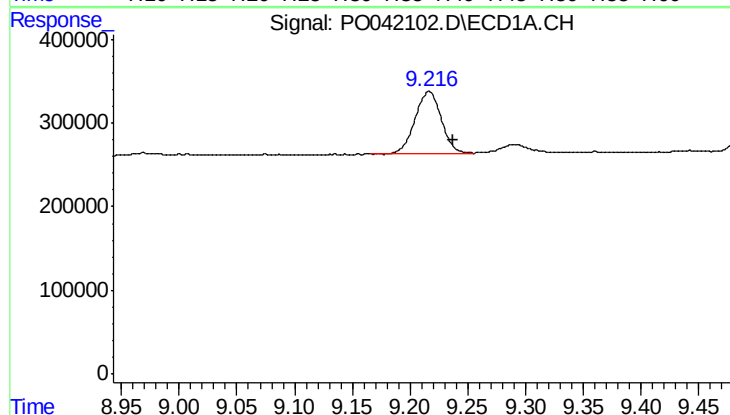
R.T.: 8.490 min
Delta R.T.: -0.016 min
Response: 440696
Conc: 15.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-5BRE



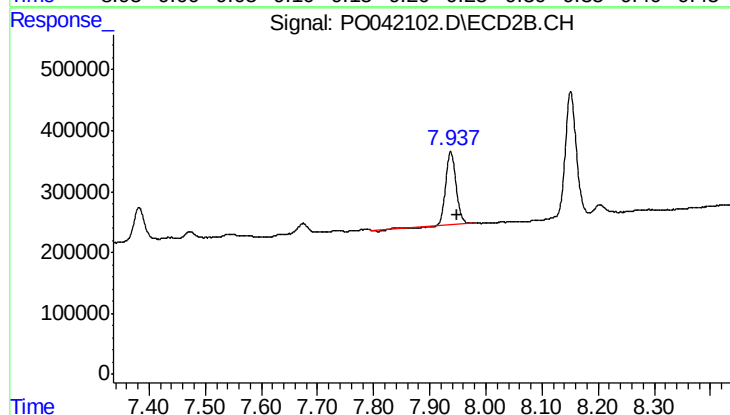
#43 AR-1268-3

R.T.: 7.382 min
Delta R.T.: -0.010 min
Response: 847820
Conc: 15.52 ng/ml



#45 AR-1268-5

R.T.: 9.217 min
Delta R.T.: -0.020 min
Response: 1166263
Conc: 14.44 ng/ml



#45 AR-1268-5

R.T.: 7.937 min
Delta R.T.: -0.012 min
Response: 1492801
Conc: 10.37 ng/ml