

Data Path : P:\HPCHEM1\ECD_0\Data\P0021018\
 Data File : P0042243.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Feb 2018 11:01
 Operator : SM/UA
 Sample : J1410-05RE
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CHRT-27166RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 11:33:18 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...	4.113	3.361	3348878	4059738	17.351	13.985
2) SA Decachlor...	9.509	8.156	2620520	3137764	11.153	8.774
Target Compounds						
3) L1 AR-1016-1	4.979	0.000	586759	0	113.328	N.D. #
5) L1 AR-1016-3	5.452	0.000	401519	0	67.378	N.D. #
6) L1 AR-1016-4	0.000	4.787	0	466023	N.D.	50.011 #
7) L1 AR-1016-5	0.000	5.003	0	1141940	N.D.	115.178 #
12) L3 AR-1232-2	5.183	0.000	649657	0	246.858	N.D. #
15) L3 AR-1232-5	5.452	0.000	401519	0	191.219	N.D. #
16) L4 AR-1242-1	0.000	4.060	0	1463706	N.D.	576.772 #
18) L4 AR-1242-3	5.452	0.000	401519	0	109.226	N.D. #
20) L4 AR-1242-5	0.000	4.787	0	466023	N.D.	80.597 #
21) L5 AR-1248-1	0.000	4.787	0	466023	N.D.	42.629 #
22) L5 AR-1248-2	0.000	5.003	0	1141940	N.D.	117.440 #
23) L5 AR-1248-3	6.094	5.162	337069	1021883	36.861	60.251 #
24) L5 AR-1248-4	6.139	5.195	4258913	1170476	475.260	86.686 #
25) L5 AR-1248-5	6.326	5.694	1420847	309403	237.845	40.154 #
26) L6 AR-1254-1	6.326	5.162	1420847	1021883	100.934	55.249 #
27) L6 AR-1254-2	6.546	0.000	1430320	0	164.453	N.D. #
28) L6 AR-1254-3	6.638	5.694	3305627	309403	213.278	11.246 #
29) L6 AR-1254-4	6.964	0.000	229383	0	17.486	N.D. #
31) L7 AR-1260-1	6.779	0.000	1670858	0	132.822	N.D. #
32) L7 AR-1260-2	7.081	5.994	826332	3456337	47.492	109.424 #
34) L7 AR-1260-4	7.474	6.324	508442	843536	43.227	24.739 #
35) L7 AR-1260-5	7.905	6.854	16263540	1405634	618.325	26.198 #
36) L8 AR-1262-1	6.779	5.994	1670858	3456337	176.668	155.617 #
37) L8 AR-1262-2	7.081	0.000	826332	0	70.974	N.D. #
38) L8 AR-1262-3	0.000	6.324	0	843536	N.D.	22.759 #
39) L8 AR-1262-4	7.651	6.667	243649	2180250	15.883	78.719 #
40) L8 AR-1262-5	7.905	6.854	16263540	1405634	505.210	22.186 #
41) L9 AR-1268-1	0.000	7.160	0	1558560	N.D.	21.266 #
42) L9 AR-1268-2	0.000	7.204	0	1730945	N.D.	26.772 #
43) L9 AR-1268-3	8.452	7.405	3058407	14292855	108.036	261.565 #
44) L9 AR-1268-4	0.000	7.721	0	3568412	N.D.	160.631 #

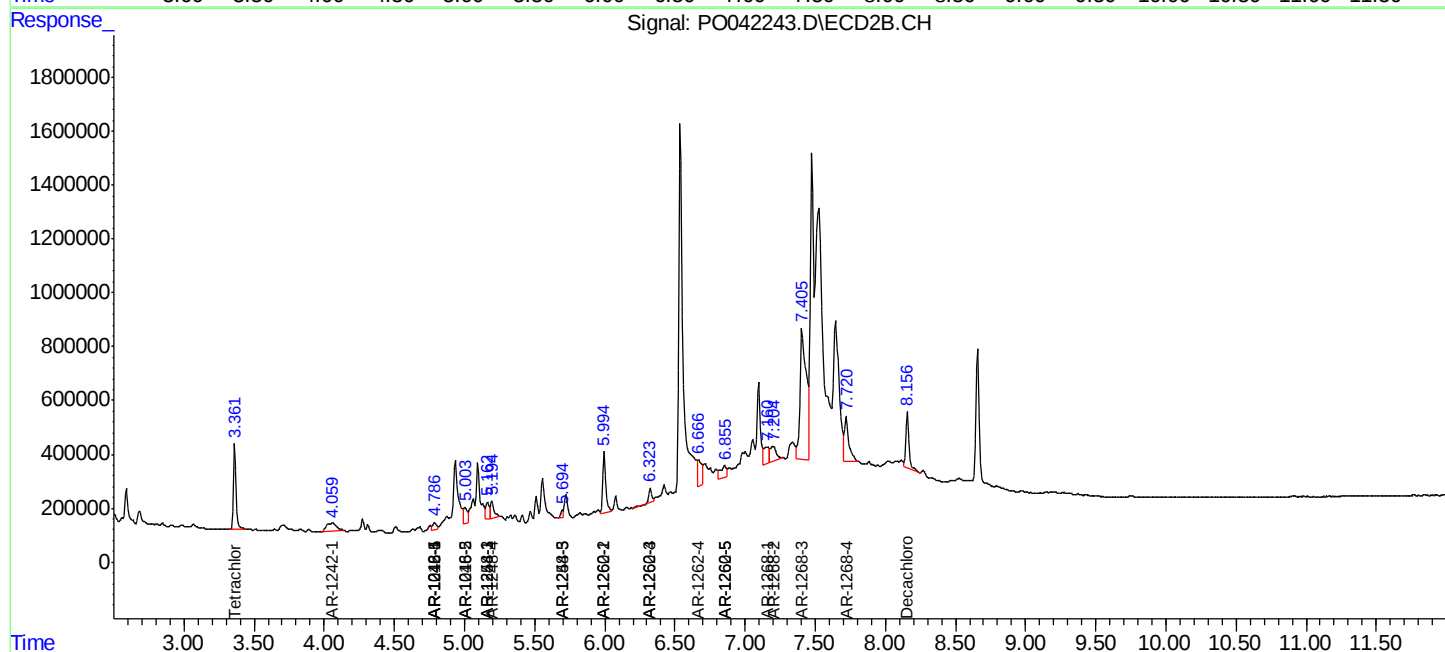
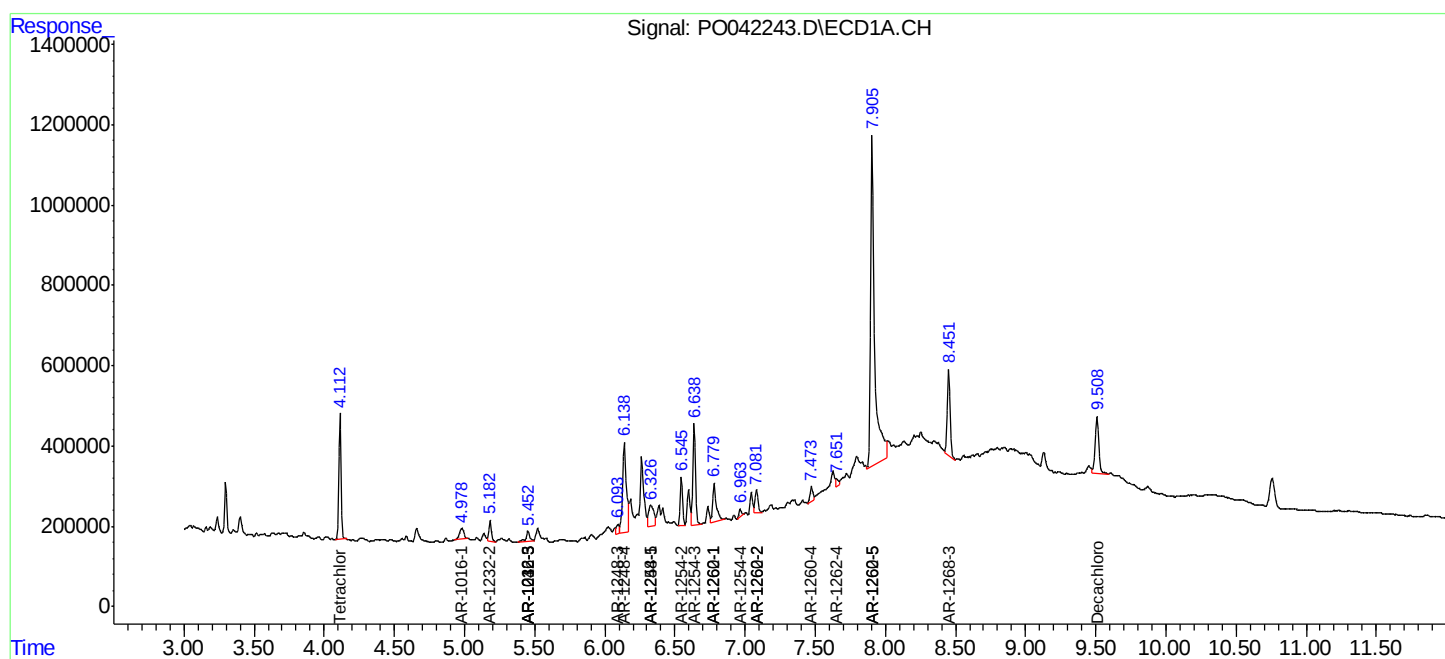
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

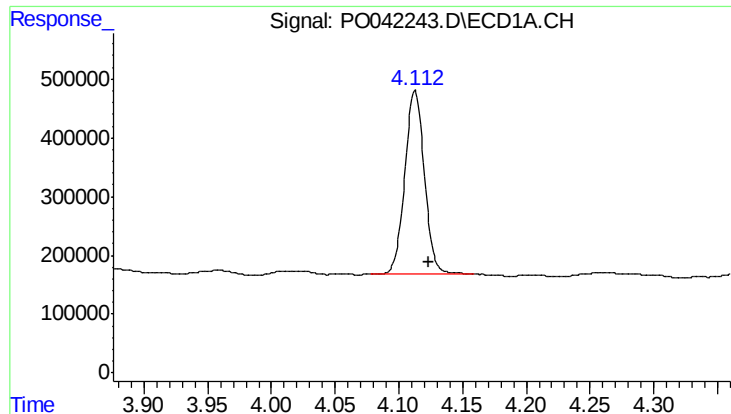
Data Path : P:\HPCHEM1\ECD_0\Data\PO021018\
Data File : PO042243.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Feb 2018 11:01
Operator : SM/UA
Sample : J1410-05RE
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CHRT-27166RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 11:33:18 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

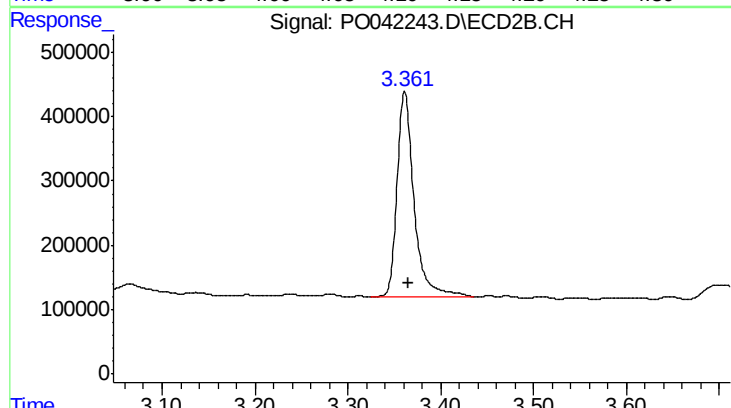




#1 Tetrachloro-m-xylene

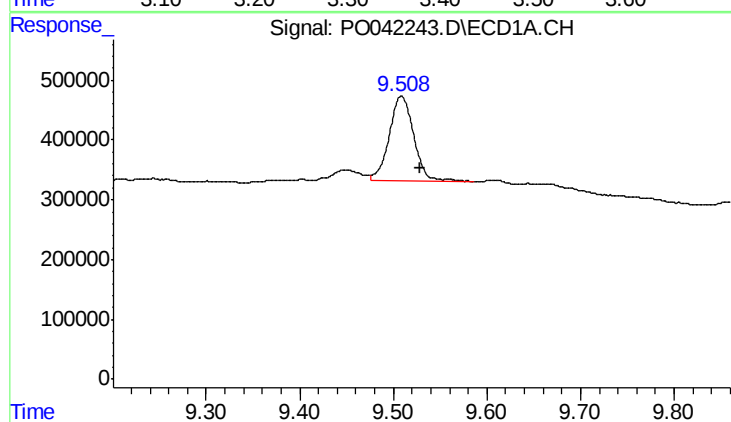
R.T.: 4.113 min
Delta R.T.: -0.011 min
Response: 3348878
Conc: 17.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHRT-27166RE



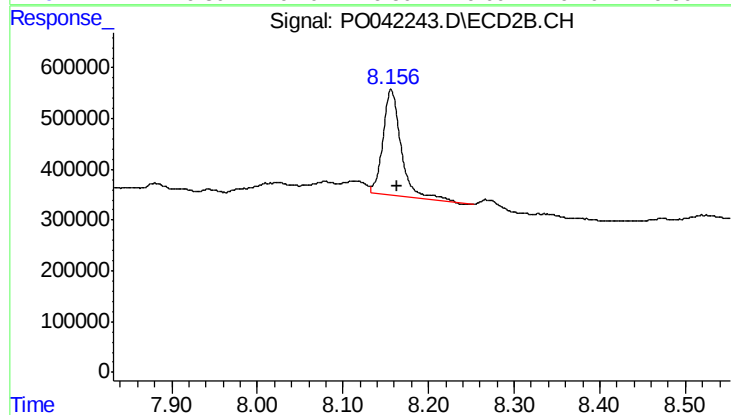
#1 Tetrachloro-m-xylene

R.T.: 3.361 min
Delta R.T.: -0.005 min
Response: 4059738
Conc: 13.99 ng/ml



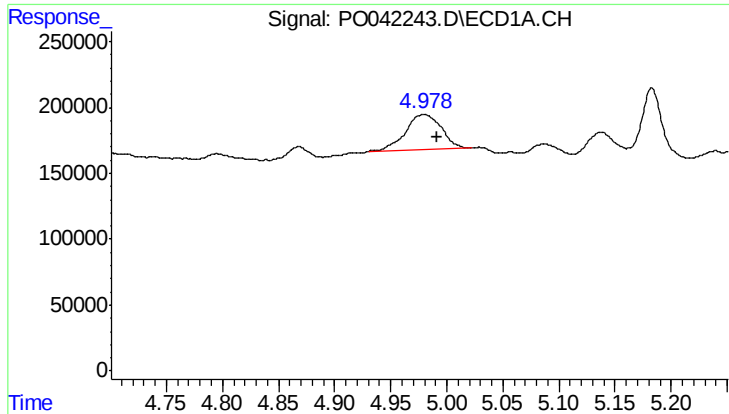
#2 Decachlorobiphenyl

R.T.: 9.509 min
Delta R.T.: -0.020 min
Response: 2620520
Conc: 11.15 ng/ml



#2 Decachlorobiphenyl

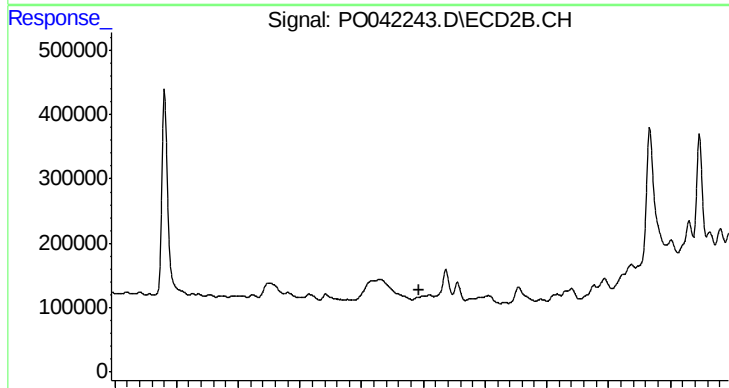
R.T.: 8.156 min
Delta R.T.: -0.006 min
Response: 3137764
Conc: 8.77 ng/ml



#3 AR-1016-1

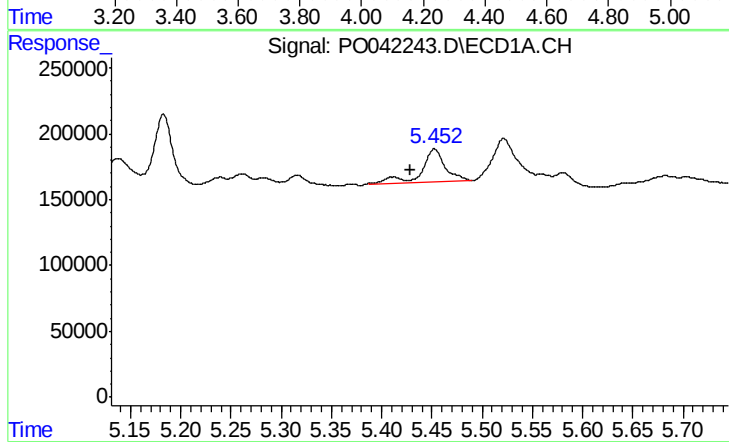
R.T.: 4.979 min
Delta R.T.: -0.012 min
Response: 586759
Conc: 113.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHRT-27166RE



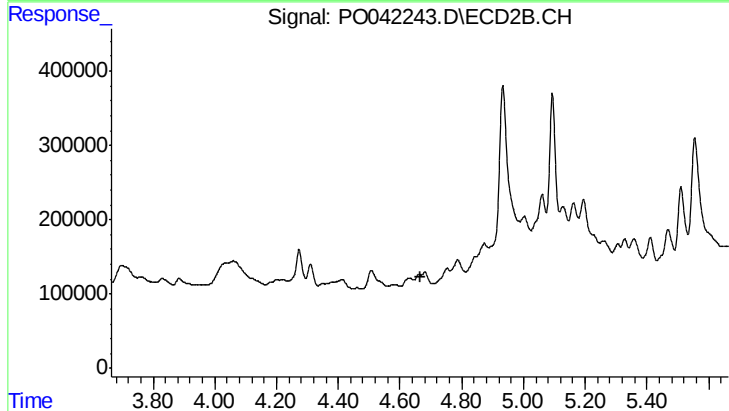
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.189 min
Response: 0
Conc: N.D.



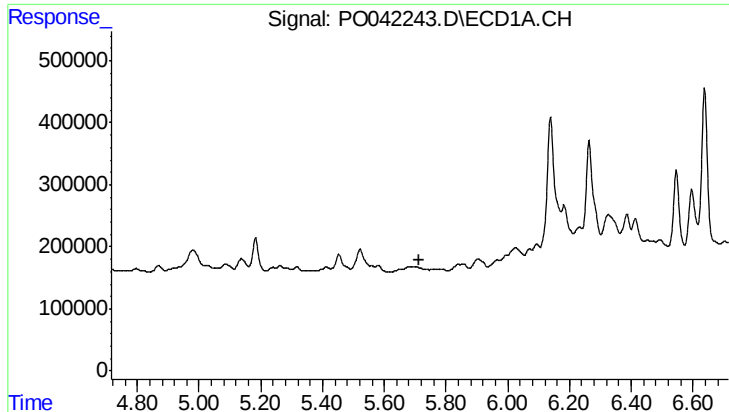
#5 AR-1016-3

R.T.: 5.452 min
Delta R.T.: 0.024 min
Response: 401519
Conc: 67.38 ng/ml



#5 AR-1016-3

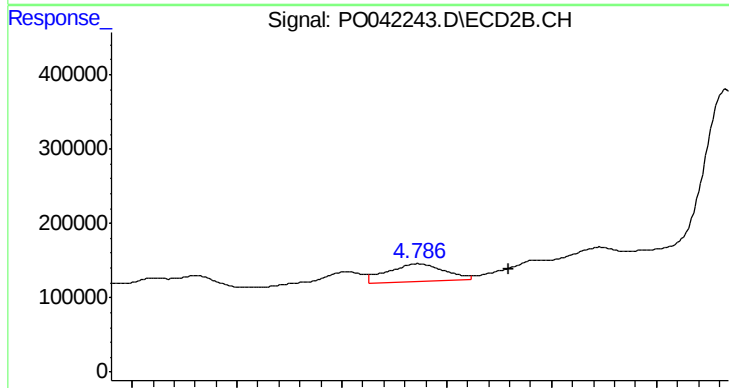
R.T.: 0.000 min
Exp R.T.: 4.665 min
Response: 0
Conc: N.D.



#6 AR-1016-4

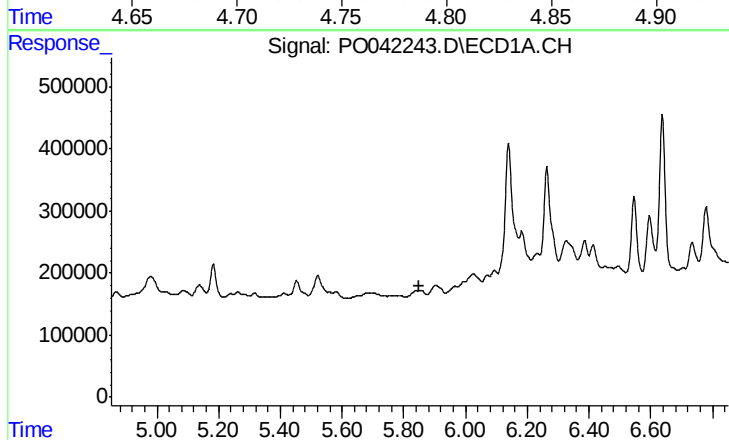
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CHRT-27166RE



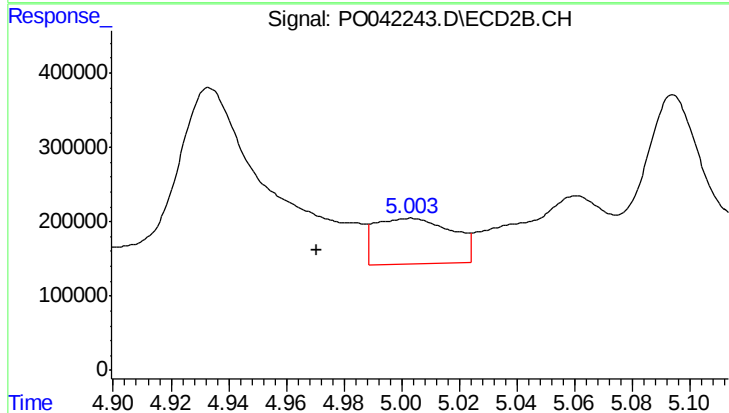
#6 AR-1016-4

R.T.: 4.787 min
Delta R.T.: -0.043 min
Response: 466023
Conc: 50.01 ng/ml



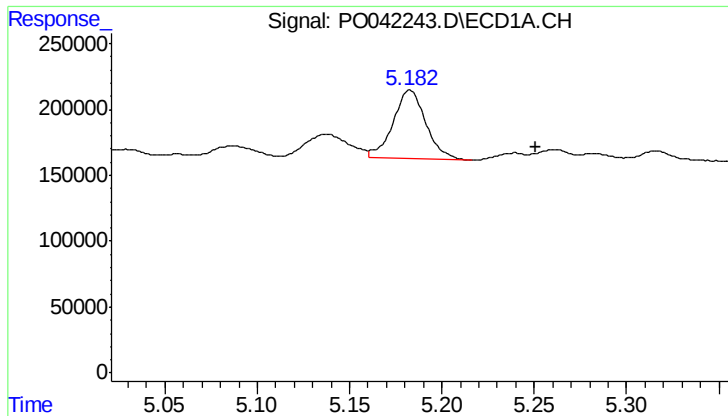
#7 AR-1016-5

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



#7 AR-1016-5

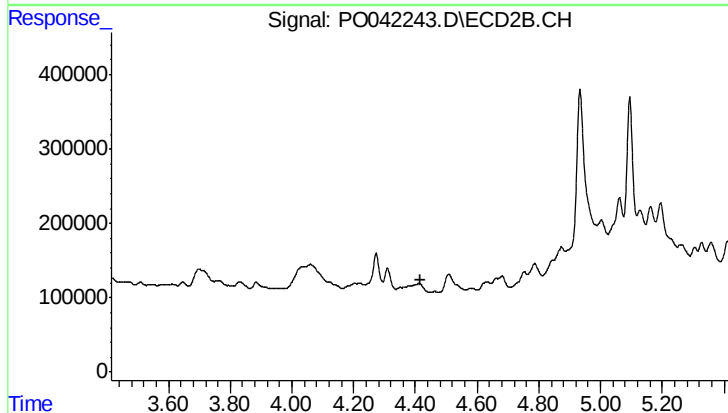
R.T.: 5.003 min
Delta R.T.: 0.032 min
Response: 1141940
Conc: 115.18 ng/ml



#12 AR-1232-2

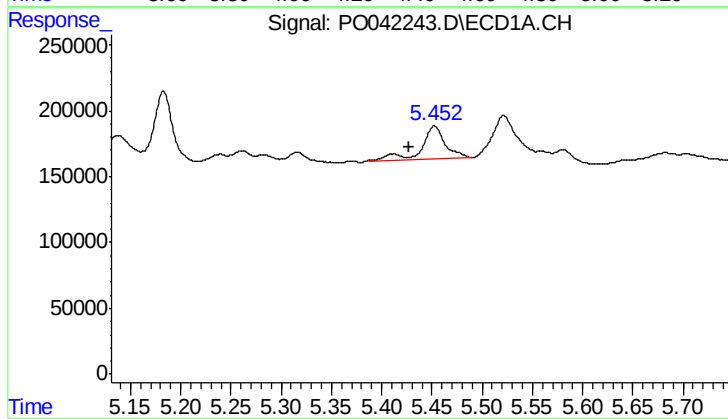
R.T.: 5.183 min
Delta R.T.: -0.068 min
Response: 649657
Conc: 246.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHRT-27166RE



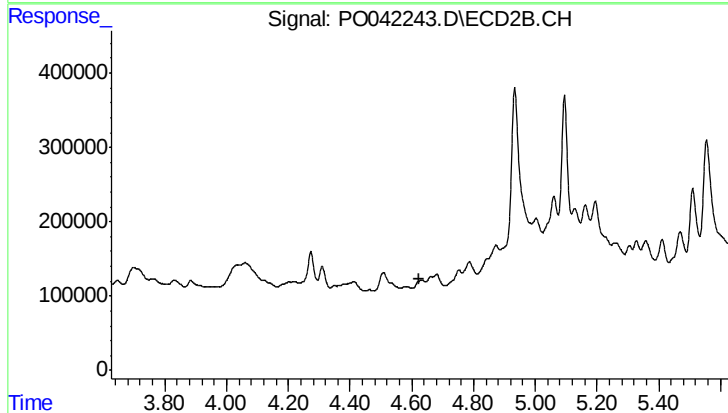
#12 AR-1232-2

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



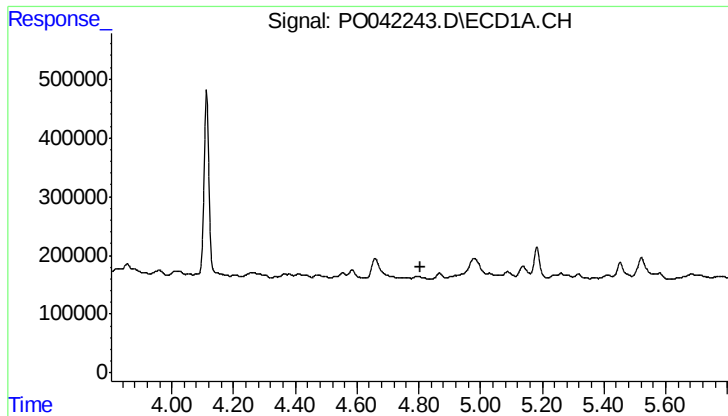
#15 AR-1232-5

R.T.: 5.452 min
Delta R.T.: 0.025 min
Response: 401519
Conc: 191.22 ng/ml



#15 AR-1232-5

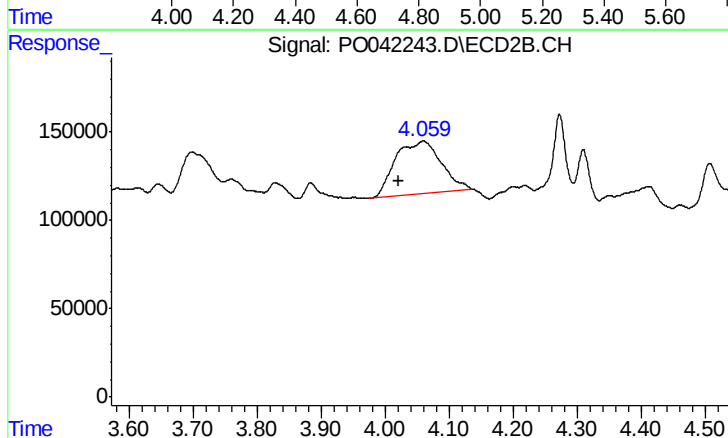
R.T.: 0.000 min
Exp R.T.: 4.626 min
Response: 0
Conc: N.D.



#16 AR-1242-1

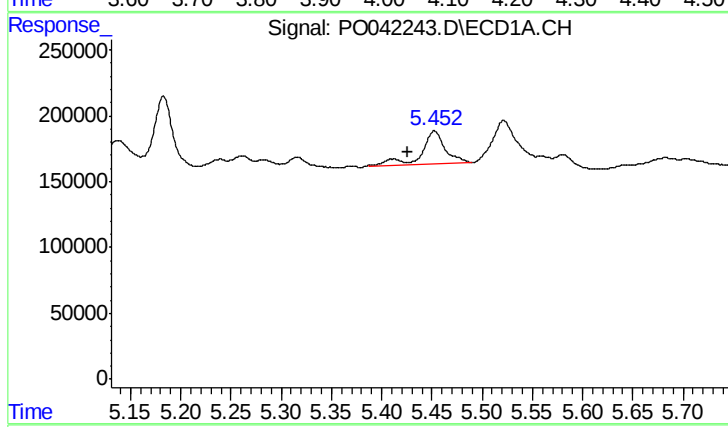
R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CHRT-27166RE



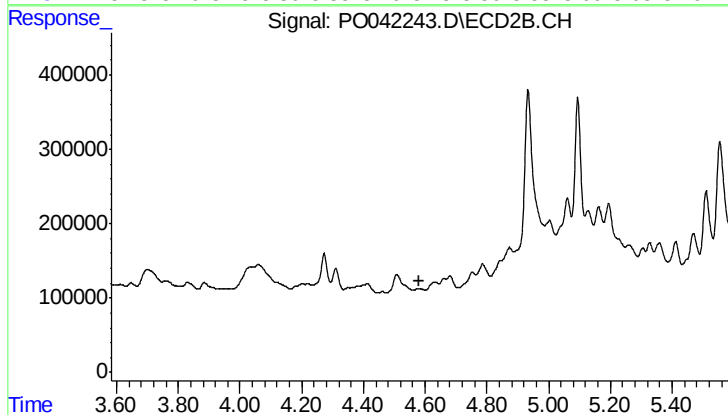
#16 AR-1242-1

R.T.: 4.060 min
Delta R.T.: 0.037 min
Response: 1463706
Conc: 576.77 ng/ml



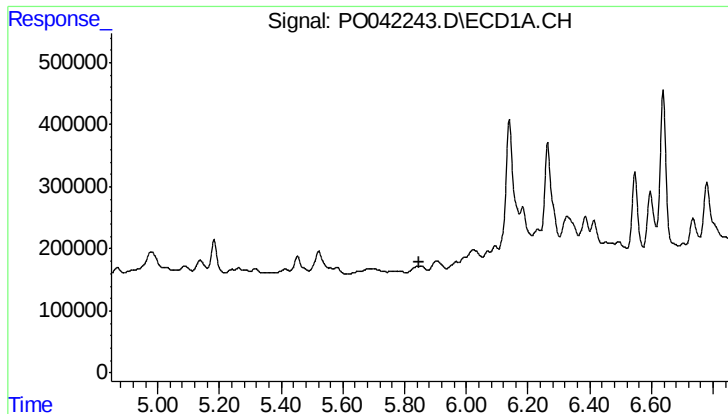
#18 AR-1242-3

R.T.: 5.452 min
Delta R.T.: 0.026 min
Response: 401519
Conc: 109.23 ng/ml



#18 AR-1242-3

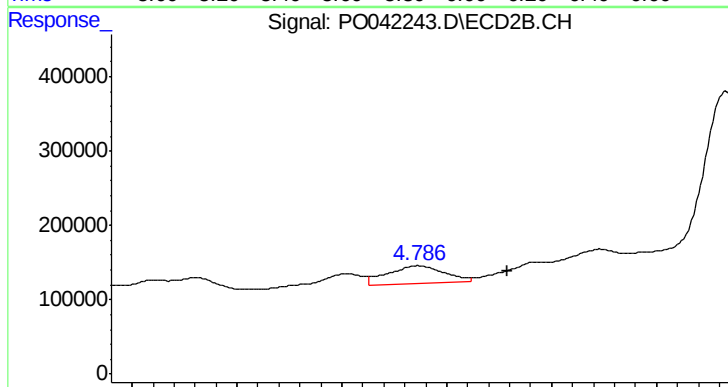
R.T.: 0.000 min
Exp R.T.: 4.583 min
Response: 0
Conc: N.D.



#20 AR-1242-5

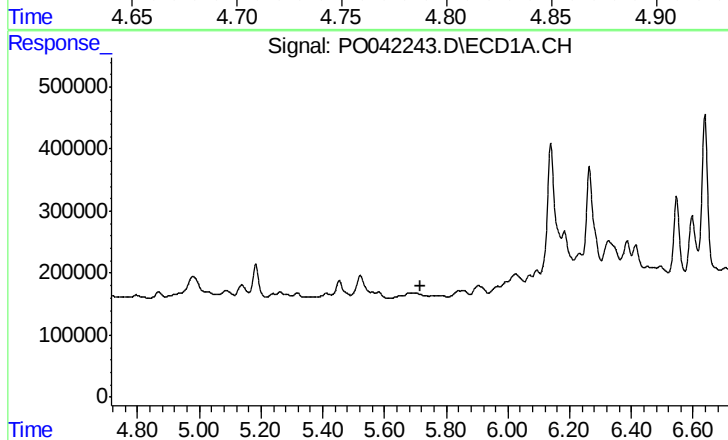
R.T.: 0.000 min
Exp R.T.: 5.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CHRT-27166RE



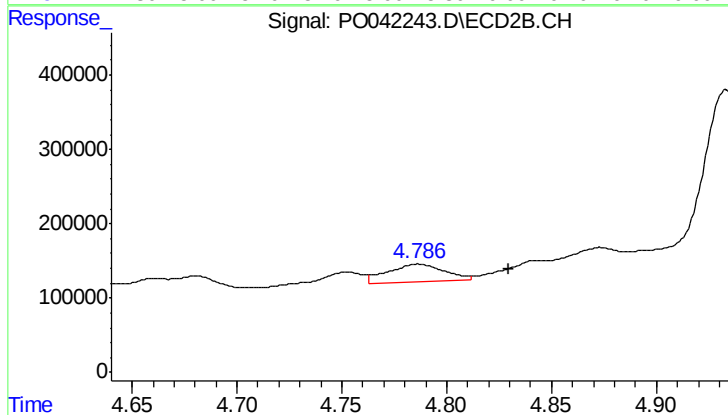
#20 AR-1242-5

R.T.: 4.787 min
Delta R.T.: -0.042 min
Response: 466023
Conc: 80.60 ng/ml



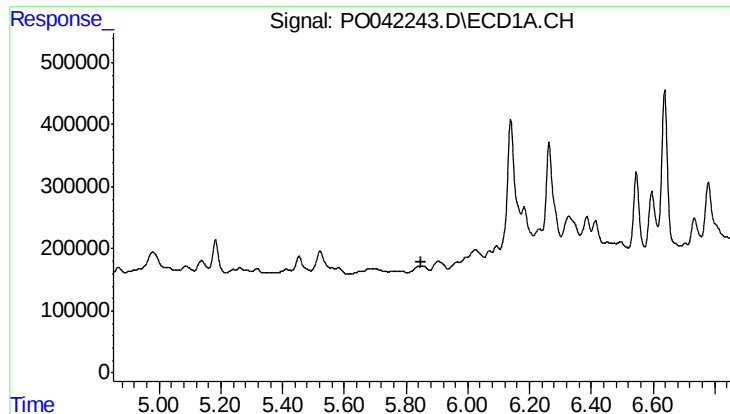
#21 AR-1248-1

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



#21 AR-1248-1

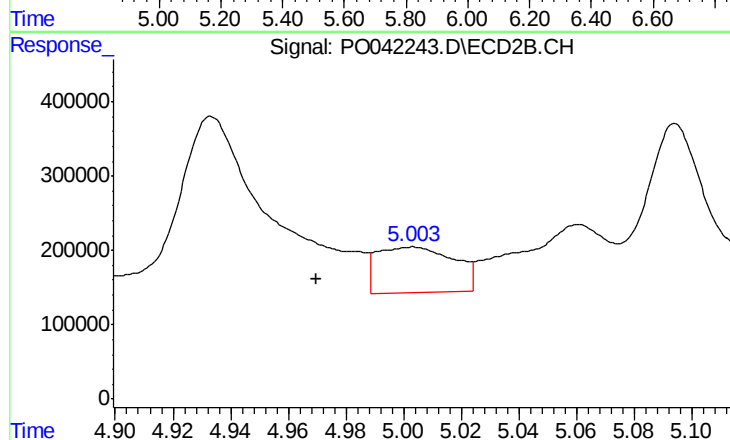
R.T.: 4.787 min
Delta R.T.: -0.043 min
Response: 466023
Conc: 42.63 ng/ml



#22 AR-1248-2

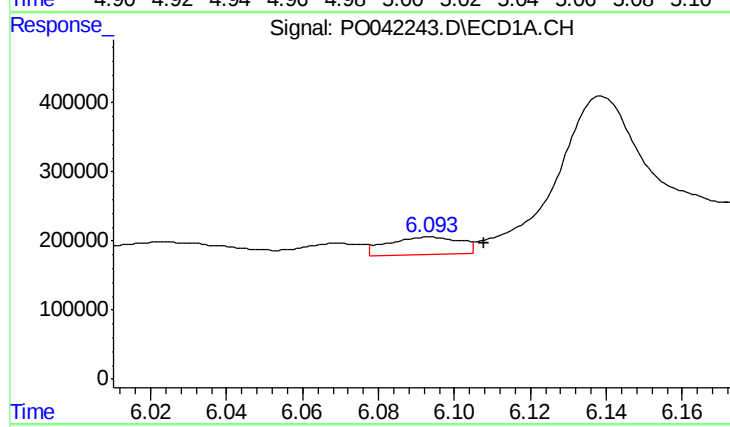
R.T.: 0.000 min
Exp R.T.: 5.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CHRT-27166RE



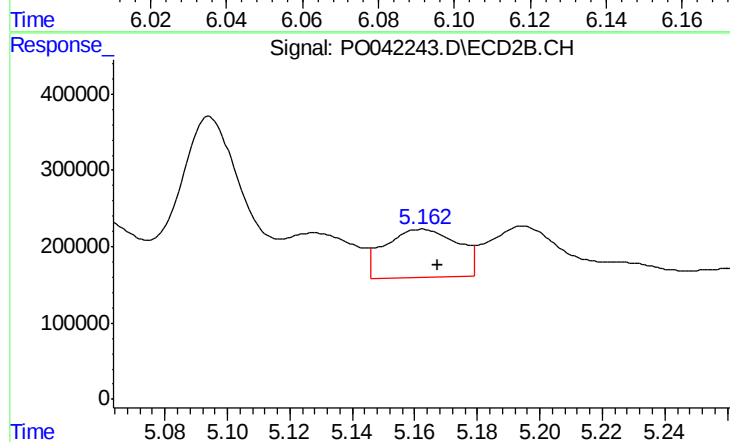
#22 AR-1248-2

R.T.: 5.003 min
Delta R.T.: 0.034 min
Response: 1141940
Conc: 117.44 ng/ml



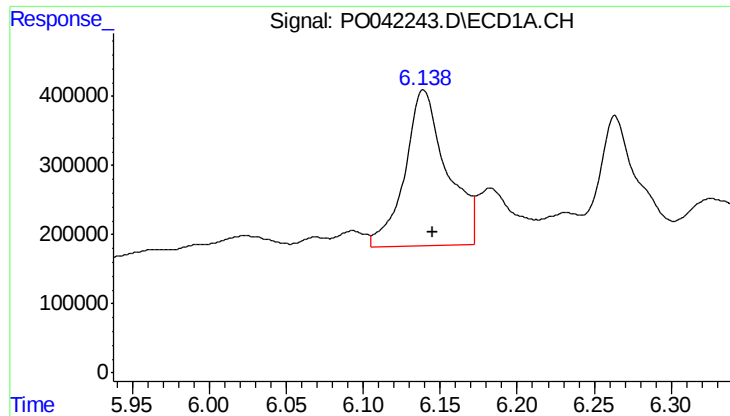
#23 AR-1248-3

R.T.: 6.094 min
Delta R.T.: -0.014 min
Response: 337069
Conc: 36.86 ng/ml



#23 AR-1248-3

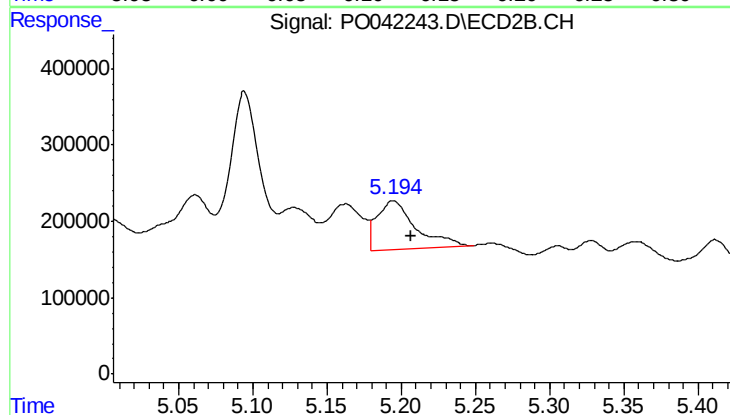
R.T.: 5.162 min
Delta R.T.: -0.005 min
Response: 1021883
Conc: 60.25 ng/ml



#24 AR-1248-4

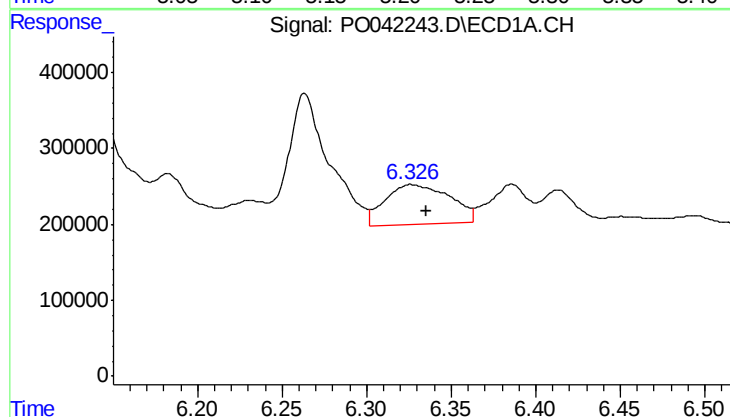
R.T.: 6.139 min
Delta R.T.: -0.006 min
Response: 4258913
Conc: 475.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHRT-27166RE



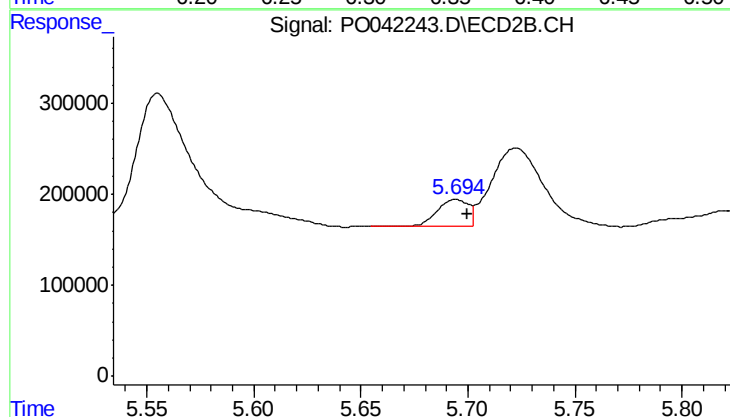
#24 AR-1248-4

R.T.: 5.195 min
Delta R.T.: -0.012 min
Response: 1170476
Conc: 86.69 ng/ml



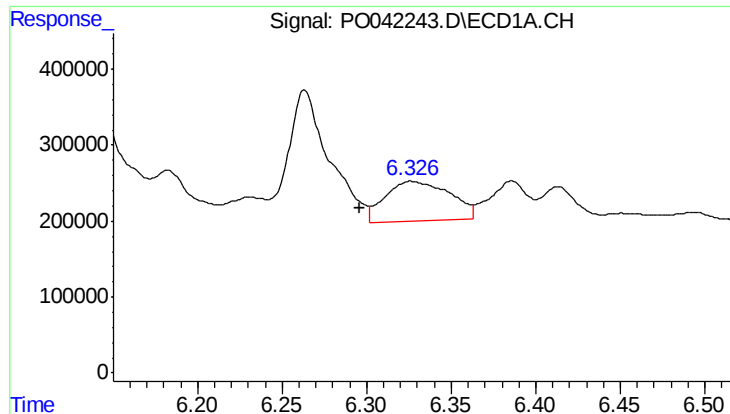
#25 AR-1248-5

R.T.: 6.326 min
Delta R.T.: -0.009 min
Response: 1420847
Conc: 237.84 ng/ml



#25 AR-1248-5

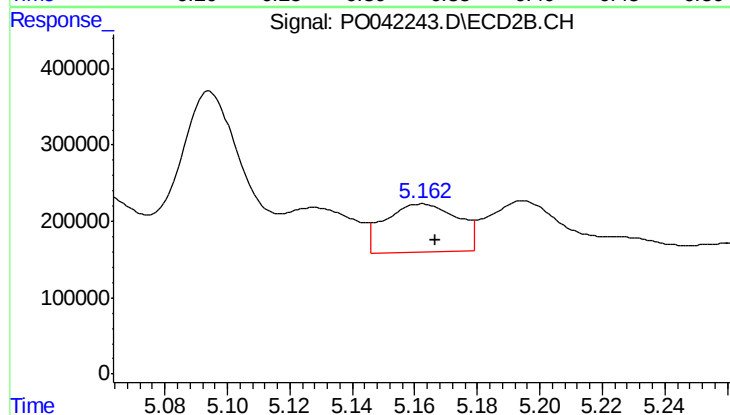
R.T.: 5.694 min
Delta R.T.: -0.005 min
Response: 309403
Conc: 40.15 ng/ml



#26 AR-1254-1

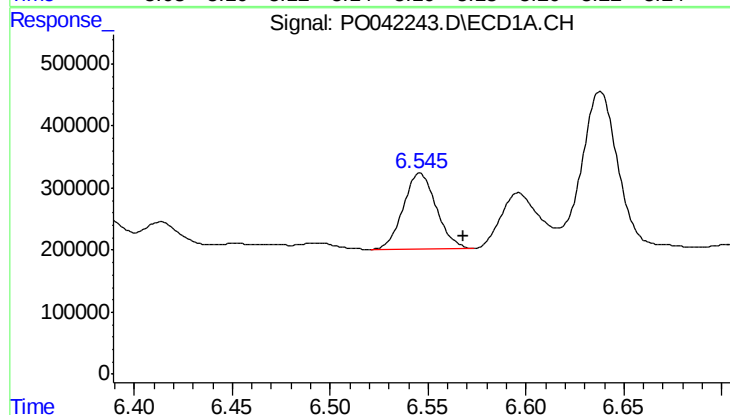
R.T.: 6.326 min
Delta R.T.: 0.030 min
Response: 1420847
Conc: 100.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHRT-27166RE



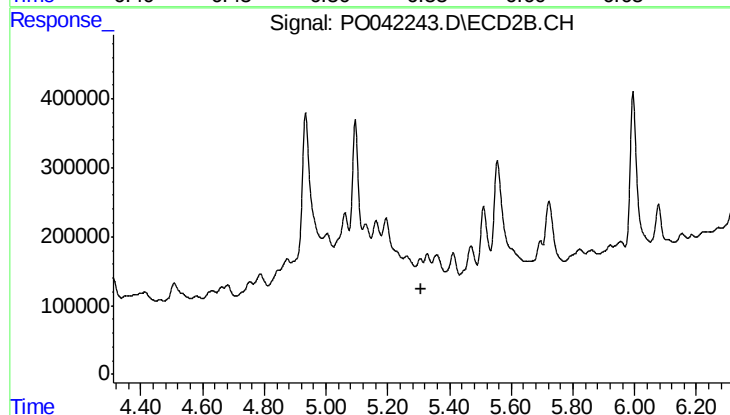
#26 AR-1254-1

R.T.: 5.162 min
Delta R.T.: -0.005 min
Response: 1021883
Conc: 55.25 ng/ml



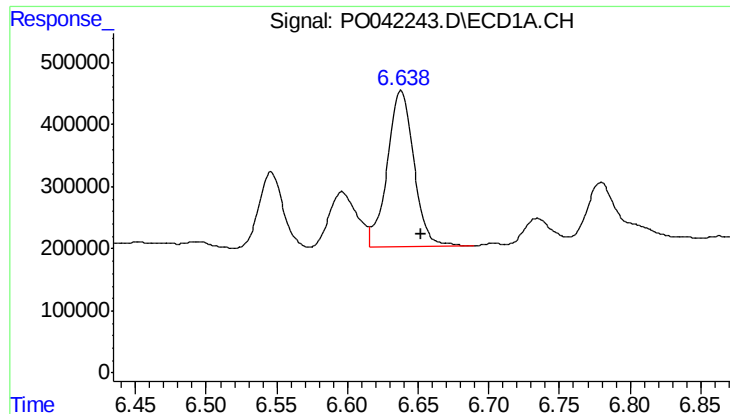
#27 AR-1254-2

R.T.: 6.546 min
Delta R.T.: -0.022 min
Response: 1430320
Conc: 164.45 ng/ml



#27 AR-1254-2

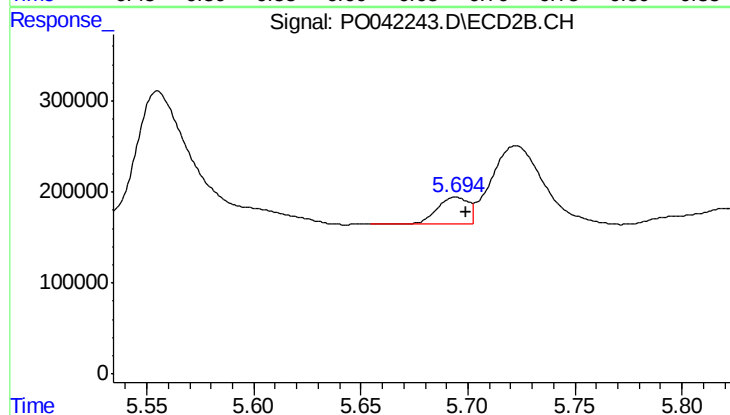
R.T.: 0.000 min
Exp R.T.: 5.310 min
Response: 0
Conc: N.D.



#28 AR-1254-3

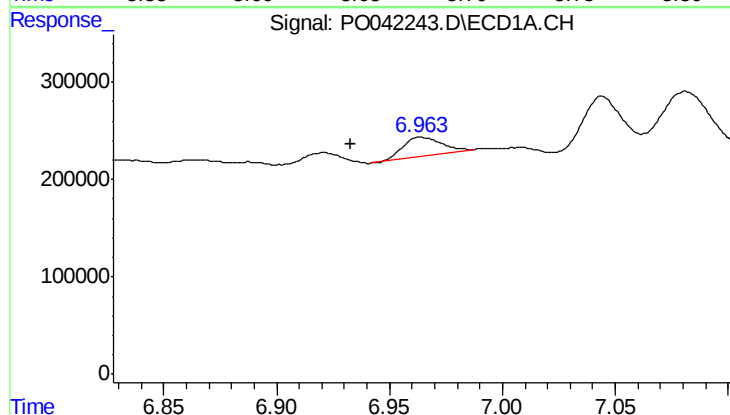
R.T.: 6.638 min
Delta R.T.: -0.014 min
Response: 3305627
Conc: 213.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHRT-27166RE



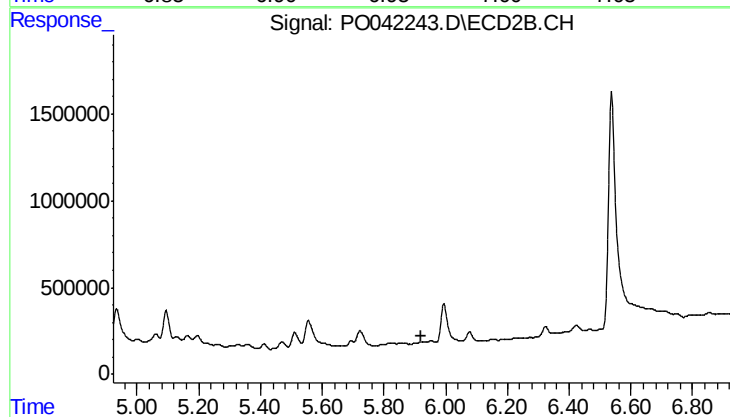
#28 AR-1254-3

R.T.: 5.694 min
Delta R.T.: -0.005 min
Response: 309403
Conc: 11.25 ng/ml



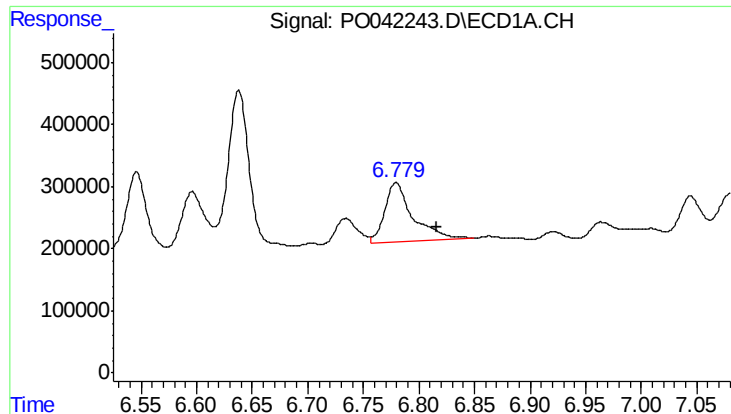
#29 AR-1254-4

R.T.: 6.964 min
Delta R.T.: 0.032 min
Response: 229383
Conc: 17.49 ng/ml



#29 AR-1254-4

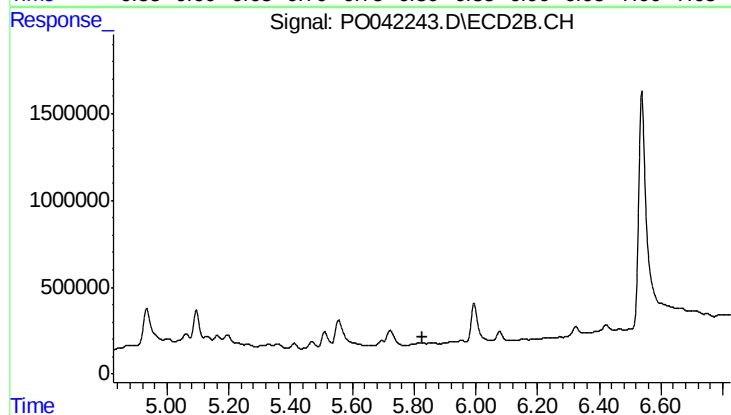
R.T.: 0.000 min
Exp R.T.: 5.923 min
Response: 0
Conc: N.D.



#31 AR-1260-1

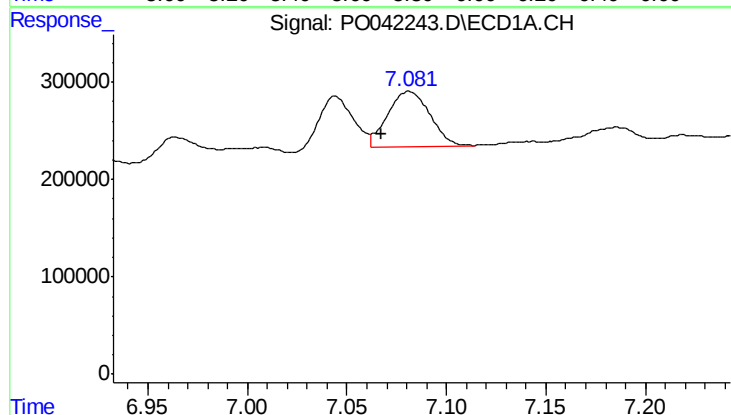
R.T.: 6.779 min
Delta R.T.: -0.037 min
Response: 1670858
Conc: 132.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHRT-27166RE



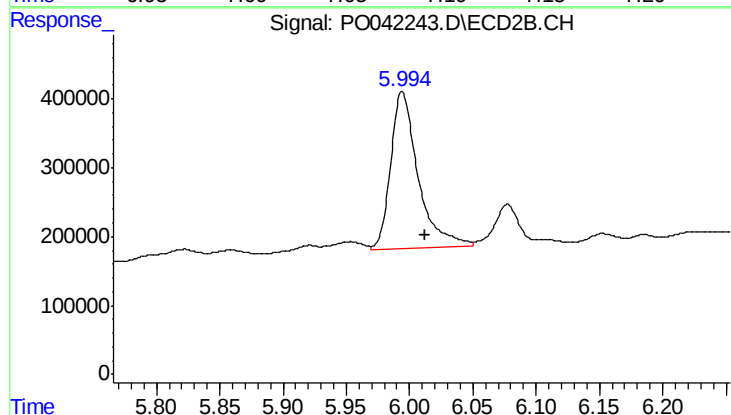
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 5.826 min
Response: 0
Conc: N.D.



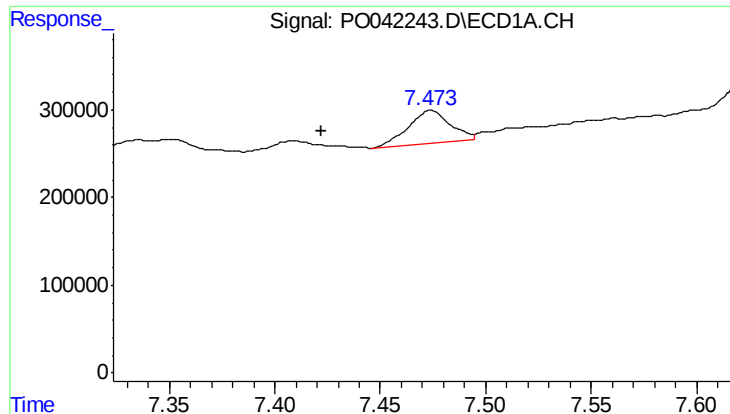
#32 AR-1260-2

R.T.: 7.081 min
Delta R.T.: 0.013 min
Response: 826332
Conc: 47.49 ng/ml



#32 AR-1260-2

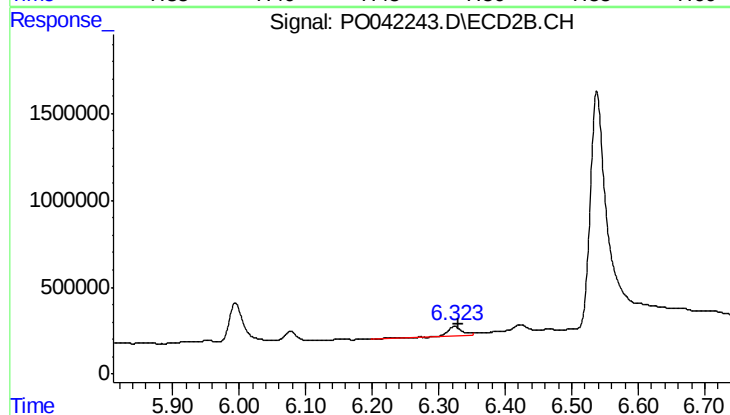
R.T.: 5.994 min
Delta R.T.: -0.018 min
Response: 3456337
Conc: 109.42 ng/ml



#34 AR-1260-4

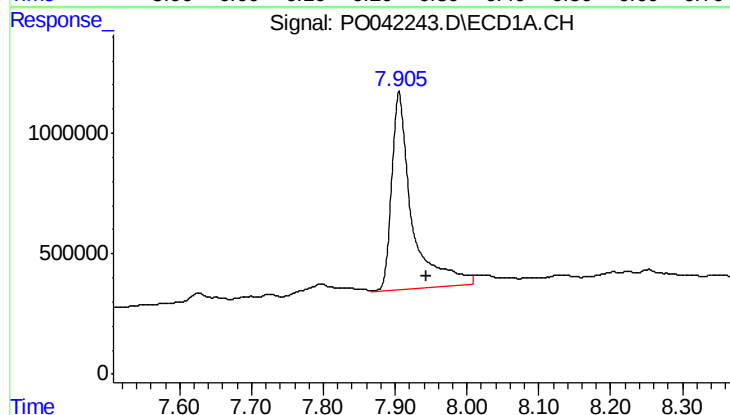
R.T.: 7.474 min
Delta R.T.: 0.052 min
Response: 508442
Conc: 43.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHRT-27166RE



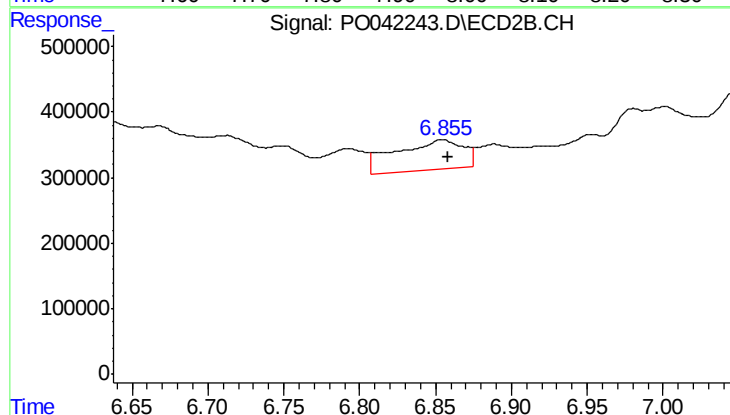
#34 AR-1260-4

R.T.: 6.324 min
Delta R.T.: -0.005 min
Response: 843536
Conc: 24.74 ng/ml



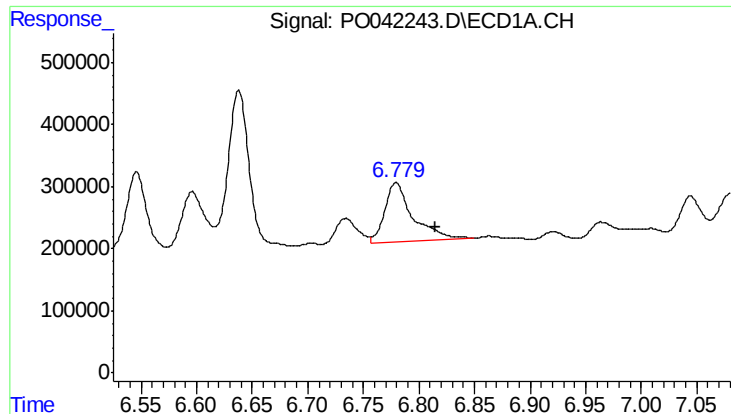
#35 AR-1260-5

R.T.: 7.905 min
Delta R.T.: -0.038 min
Response: 16263540
Conc: 618.32 ng/ml



#35 AR-1260-5

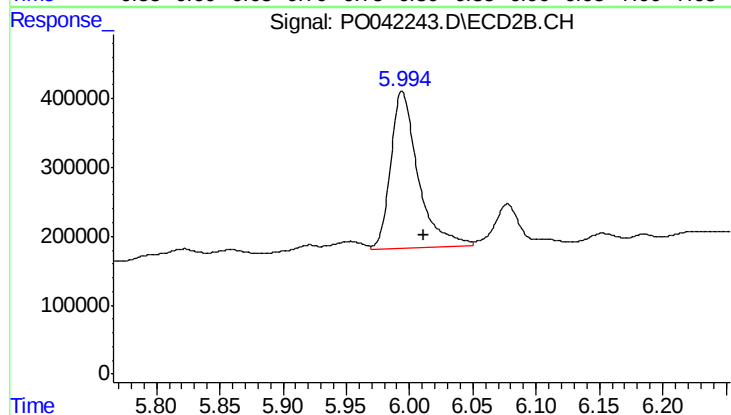
R.T.: 6.854 min
Delta R.T.: -0.004 min
Response: 1405634
Conc: 26.20 ng/ml



#36 AR-1262-1

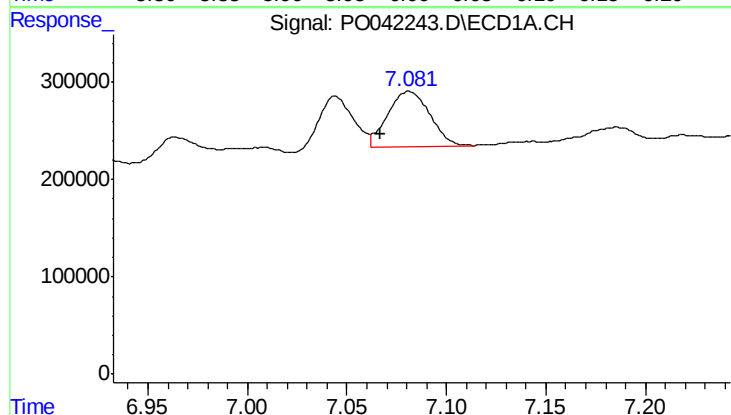
R.T.: 6.779 min
Delta R.T.: -0.035 min
Response: 1670858
Conc: 176.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHRT-27166RE



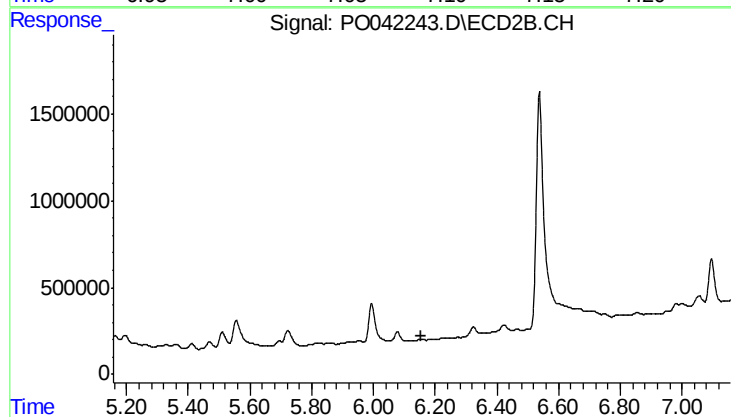
#36 AR-1262-1

R.T.: 5.994 min
Delta R.T.: -0.017 min
Response: 3456337
Conc: 155.62 ng/ml



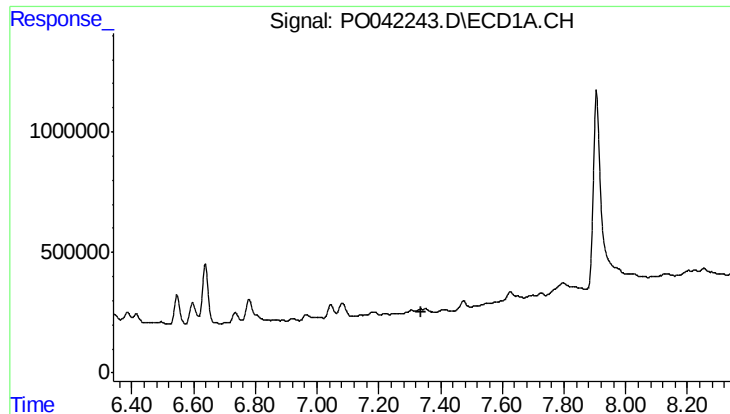
#37 AR-1262-2

R.T.: 7.081 min
Delta R.T.: 0.014 min
Response: 826332
Conc: 70.97 ng/ml



#37 AR-1262-2

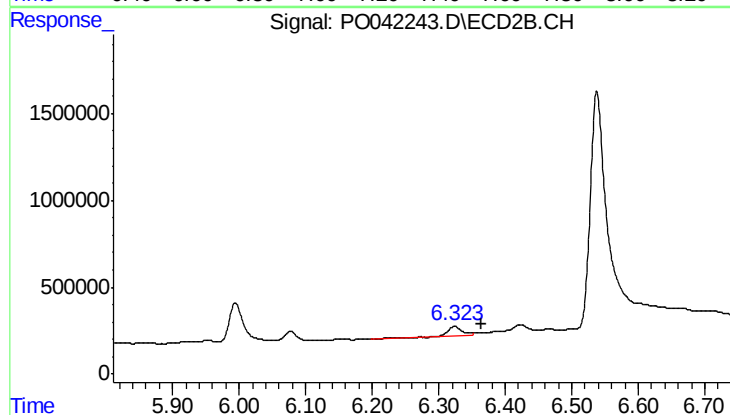
R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.



#38 AR-1262-3

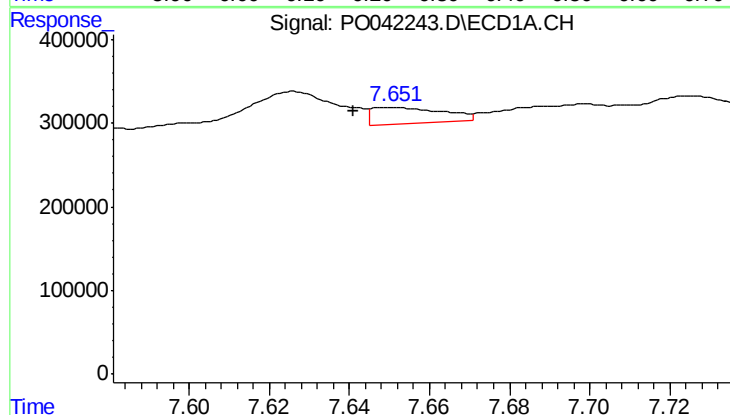
R.T.: 0.000 min
Exp R.T.: 7.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CHRT-27166RE



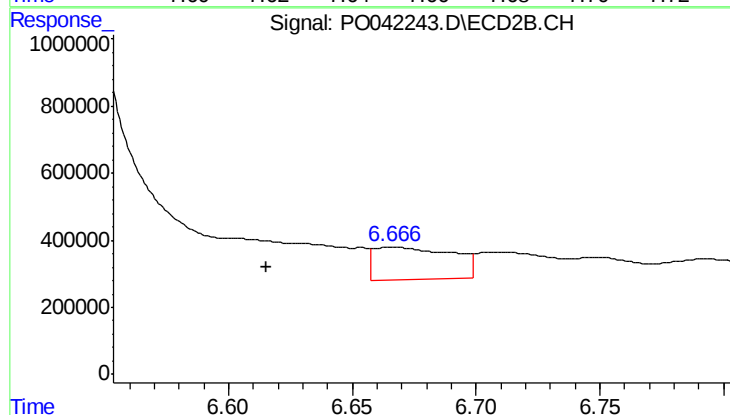
#38 AR-1262-3

R.T.: 6.324 min
Delta R.T.: -0.040 min
Response: 843536
Conc: 22.76 ng/ml



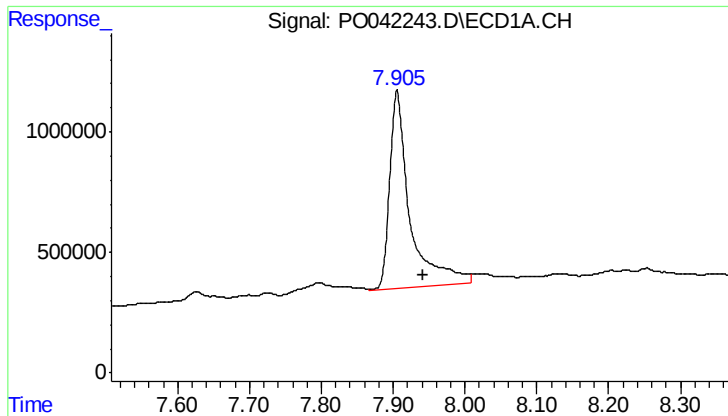
#39 AR-1262-4

R.T.: 7.651 min
Delta R.T.: 0.010 min
Response: 243649
Conc: 15.88 ng/ml



#39 AR-1262-4

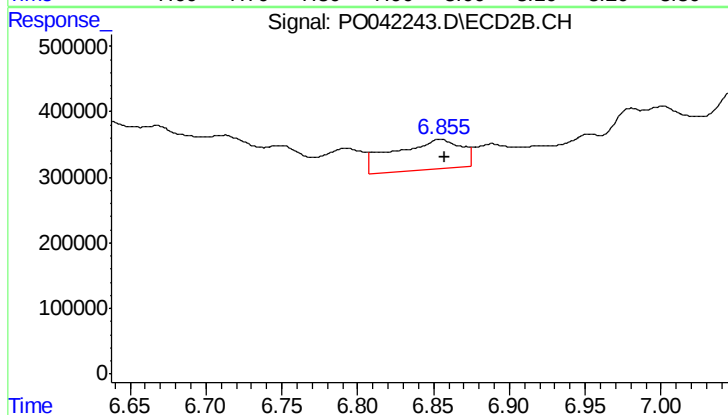
R.T.: 6.667 min
Delta R.T.: 0.051 min
Response: 2180250
Conc: 78.72 ng/ml



#40 AR-1262-5

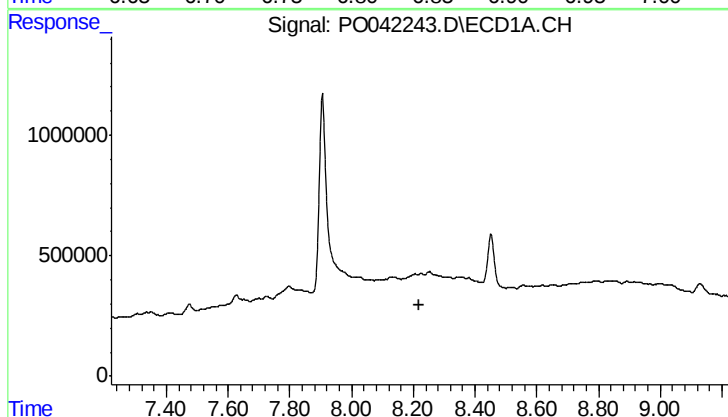
R.T.: 7.905 min
Delta R.T.: -0.036 min
Response: 16263540
Conc: 505.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHRT-27166RE



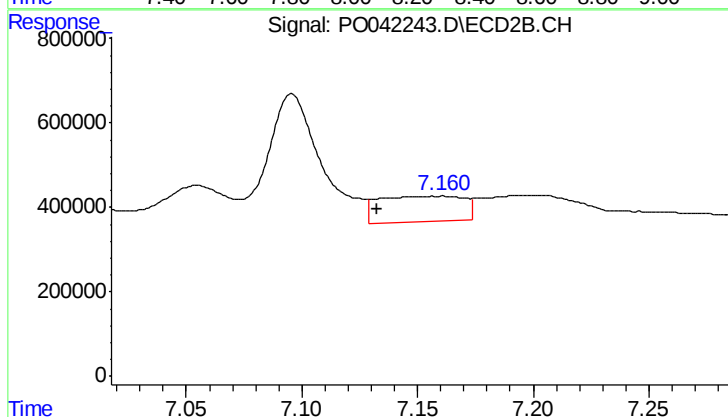
#40 AR-1262-5

R.T.: 6.854 min
Delta R.T.: -0.003 min
Response: 1405634
Conc: 22.19 ng/ml



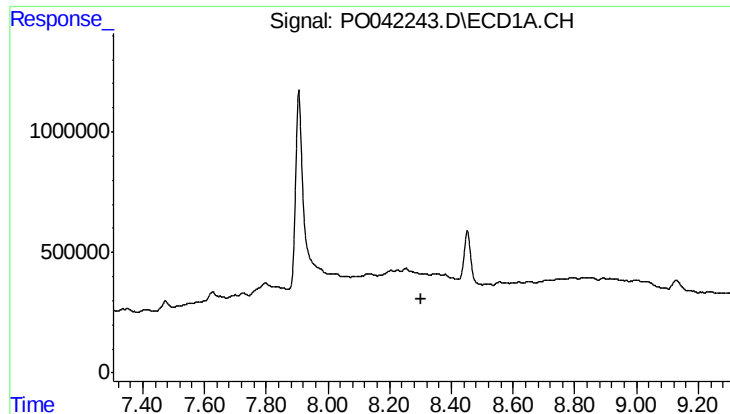
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.221 min
Response: 0
Conc: N.D.



#41 AR-1268-1

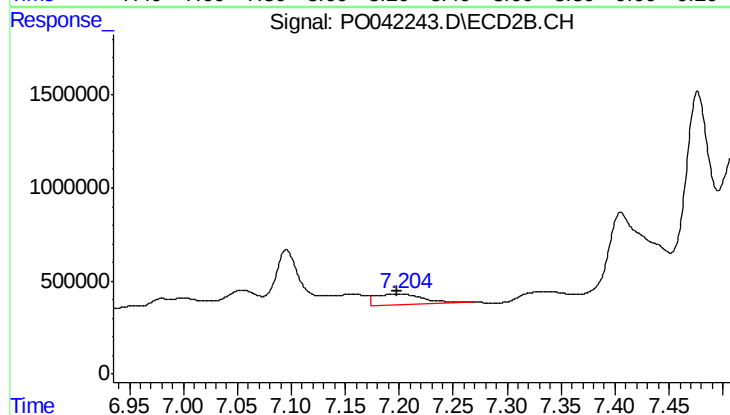
R.T.: 7.160 min
Delta R.T.: 0.028 min
Response: 1558560
Conc: 21.27 ng/ml



#42 AR-1268-2

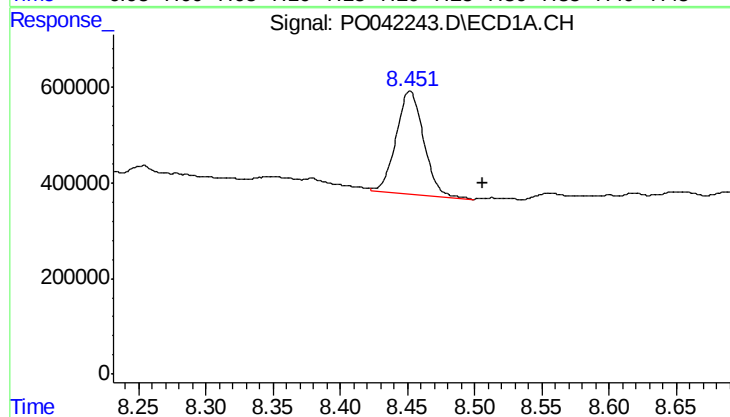
R.T.: 0.000 min
Exp R.T.: 8.305 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CHRT-27166RE



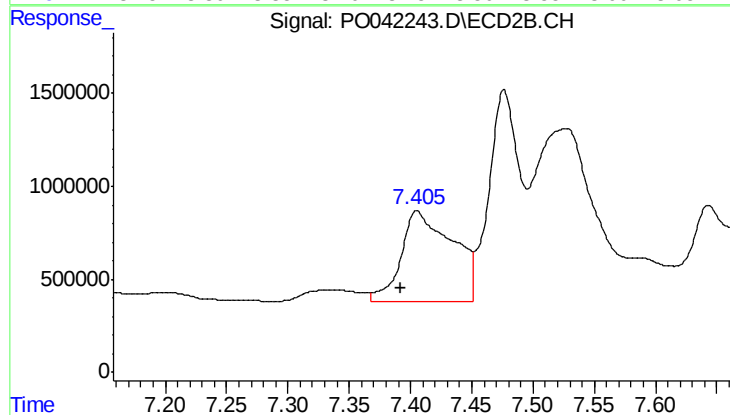
#42 AR-1268-2

R.T.: 7.204 min
Delta R.T.: 0.006 min
Response: 1730945
Conc: 26.77 ng/ml



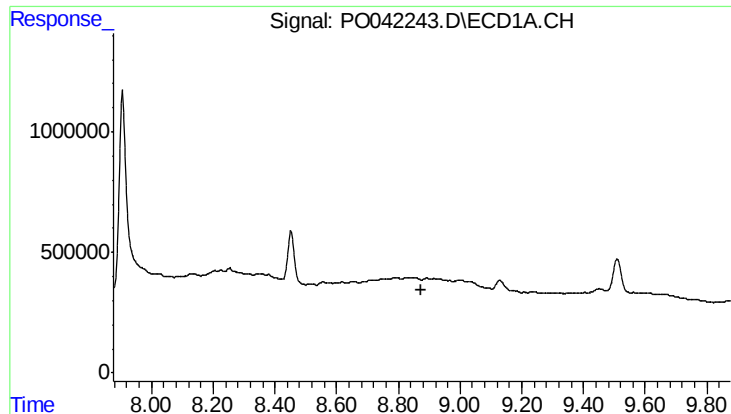
#43 AR-1268-3

R.T.: 8.452 min
Delta R.T.: -0.054 min
Response: 3058407
Conc: 108.04 ng/ml



#43 AR-1268-3

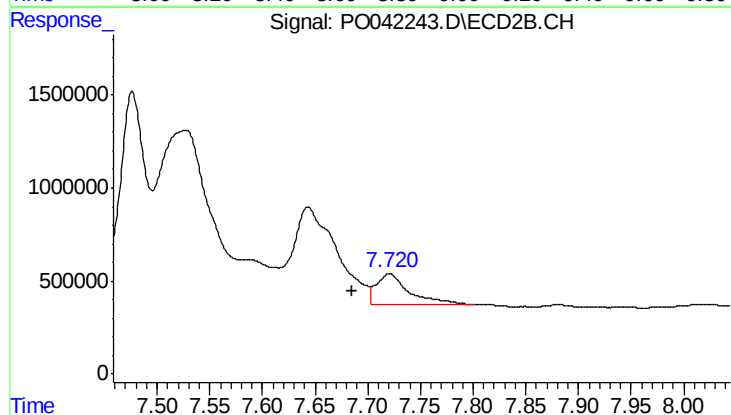
R.T.: 7.405 min
Delta R.T.: 0.013 min
Response: 14292855
Conc: 261.56 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CHRT-27166RE



#44 AR-1268-4

R.T.: 7.721 min
Delta R.T.: 0.035 min
Response: 3568412
Conc: 160.63 ng/ml