

Data Path : P:\HPCHEM1\ECD_0\Data\P0013018\
 Data File : P0041907.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jan 2018 19:33
 Operator : SM/UA
 Sample : J1290-14
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 SB-45-0-2.0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 22:08:41 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...	4.123	3.367	4223753	5828450	21.884	20.078
2) SA Decachlor...	9.526	8.163	2370113	2618789	10.088	7.323 #
Target Compounds						
4) L1 AR-1016-2	0.000	4.685	0	518155	N.D.	73.786 #
5) L1 AR-1016-3	5.405	4.685	615663	518155	103.312	61.192 #
6) L1 AR-1016-4	5.675	4.781	540745	1623303	89.349	174.203 #
7) L1 AR-1016-5	5.805	4.914	363428	1193731	56.262	120.402 #
10) L2 AR-1221-3	0.000	3.766	0	1747022	N.D.	279.352 #
11) L3 AR-1232-1	0.000	3.766	0	1747022	N.D.	354.778 #
12) L3 AR-1232-2	5.195	0.000	1305367	0	496.016	N.D. #
13) L3 AR-1232-3	0.000	4.497	0	453383	N.D.	109.947 #
15) L3 AR-1232-5	5.405	4.685	615663	518155	293.203	239.663
18) L4 AR-1242-3	5.405	0.000	615663	0	167.481	N.D. #
19) L4 AR-1242-4	5.675	4.685	540745	518155	143.807	98.977 #
20) L4 AR-1242-5	5.805	4.781	363428	1623303	87.136	280.746 #
21) L5 AR-1248-1	5.675	4.781	540745	1623303	74.777	148.491 #
22) L5 AR-1248-2	5.805	4.914	363428	1193731	57.972	122.767 #
23) L5 AR-1248-3	6.109	5.170	850081	2088532	92.962	123.141 #
24) L5 AR-1248-4	6.109	5.170	850081	2088532	94.862	154.678 #
25) L5 AR-1248-5	6.351	5.699	5207174	3186569	871.662	413.546 #
26) L6 AR-1254-1	6.296	5.170	1365934	2088532	97.033	112.919
27) L6 AR-1254-2	6.558	5.312	2066971	1038643	237.653	62.810 #
28) L6 AR-1254-3	6.653	5.699	1661817	3186569	107.220	115.824
29) L6 AR-1254-4	6.932	5.924	487461	852479	37.160	43.749
30) L6 AR-1254-5	7.195	6.228	420145	488593	44.632	36.887
31) L7 AR-1260-1	6.815	5.826	655808	1955589	52.132	91.611 #
32) L7 AR-1260-2	7.060	6.011	1516922	1645369	87.182	52.091 #
33) L7 AR-1260-3	7.343	6.157	1453506	1185260	72.416	45.412 #
34) L7 AR-1260-4	7.420	6.329	441608	2015012	37.545	59.096 #
35) L7 AR-1260-5	7.942	6.858	768701	1284875	29.225	23.947
36) L8 AR-1262-1	6.815	6.011	655808	1645369	69.342	74.080
37) L8 AR-1262-2	7.060	6.157	1516922	1185260	130.289	58.938 #
38) L8 AR-1262-3	7.343	6.362	1453506	622208	126.320	16.787 #
39) L8 AR-1262-4	7.628	6.616	645580	393221	42.083	14.197 #
40) L8 AR-1262-5	7.942	6.858	768701	1284875	23.879	20.280
41) L9 AR-1268-1	8.228	7.195	652345	856481	17.264	11.686 #
42) L9 AR-1268-2	0.000	7.195	0	856481	N.D.	13.247 #

Data Path : P:\HPCHEM1\ECD_0\Data\P0013018\
Data File : P0041907.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2018 19:33
Operator : SM/UA
Sample : J1290-14
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SB-45-0-2.0

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 22:08:41 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

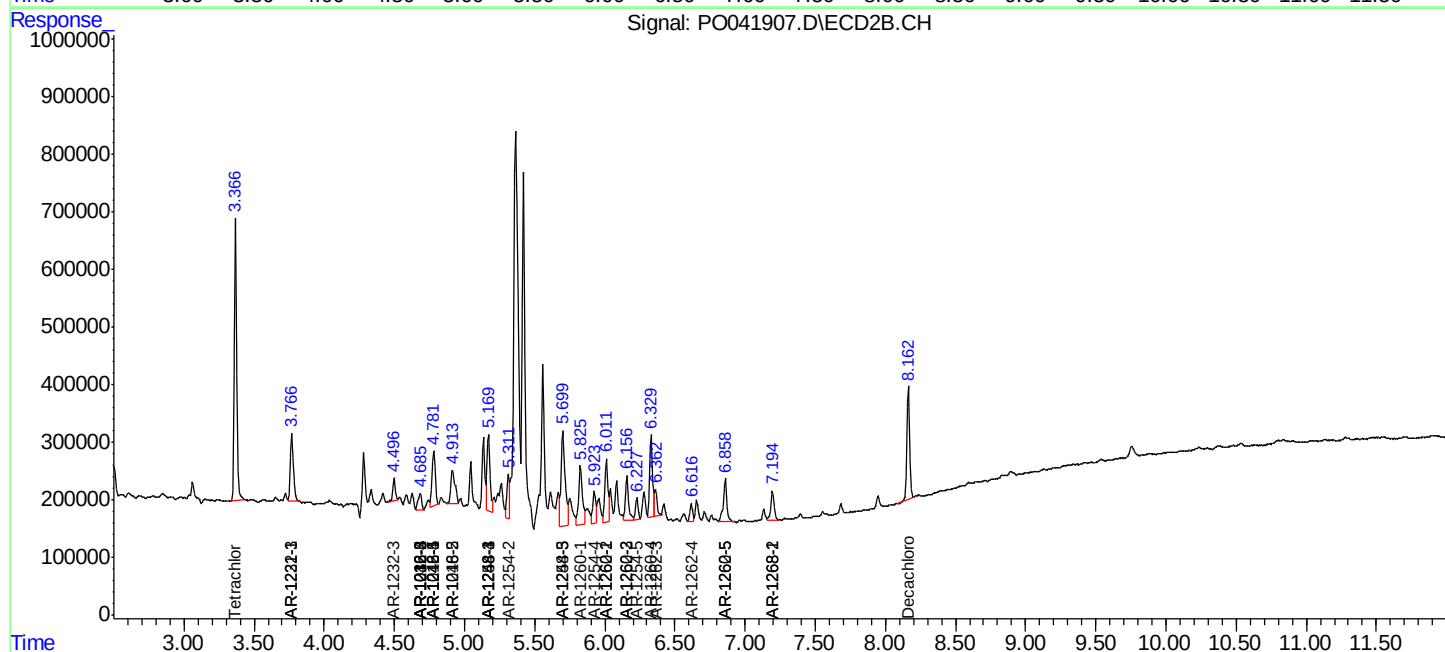
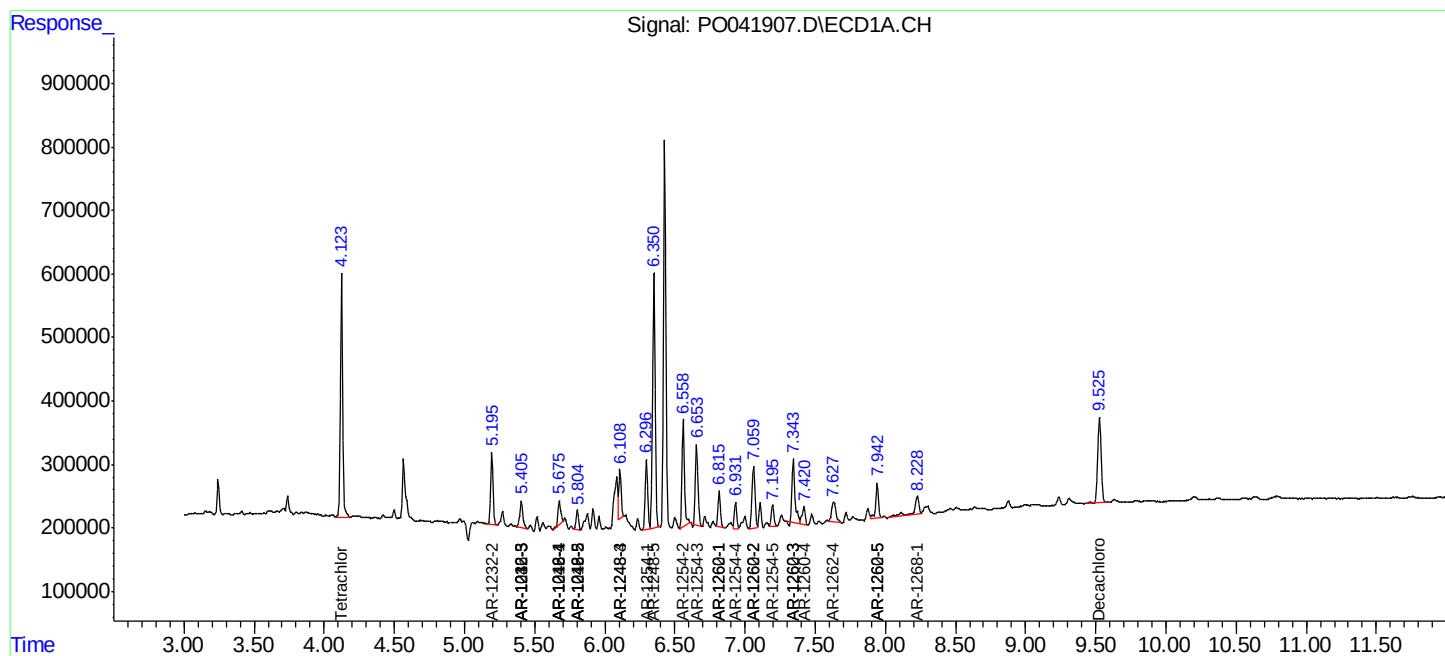
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

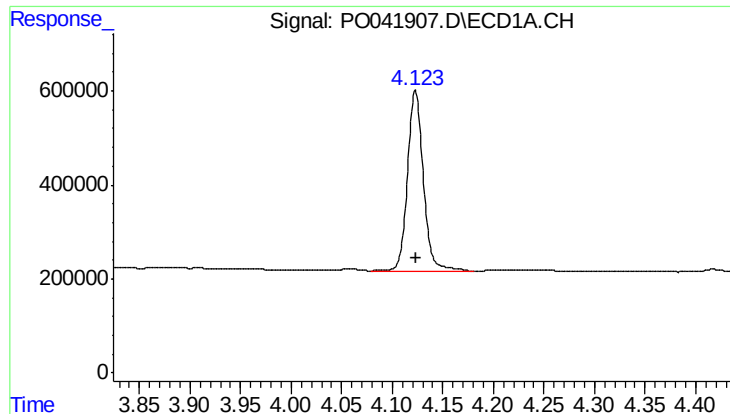
Data Path : P:\HPCHEM1\ECD_0\Data\PO013018\
Data File : PO041907.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2018 19:33
Operator : SM/UA
Sample : J1290-14
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SB-45-0-2.0

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 22:08:41 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

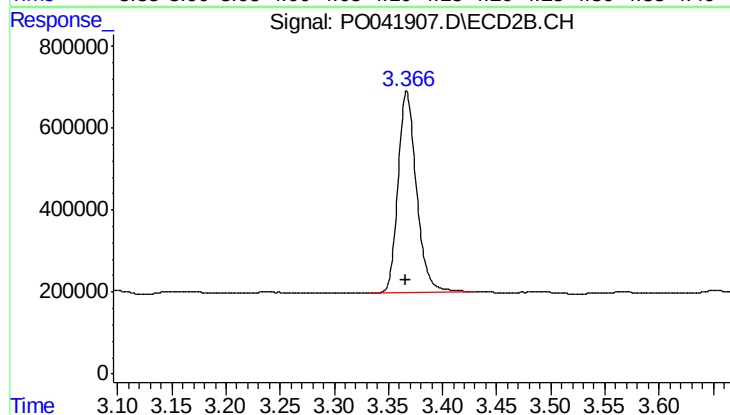




#1 Tetrachloro-m-xylene

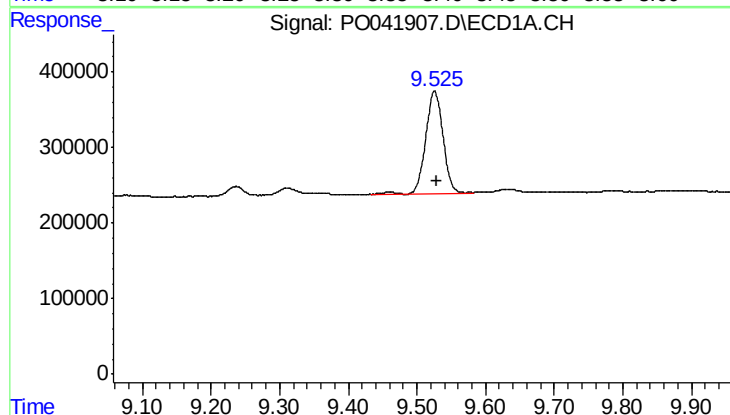
R.T.: 4.123 min
Delta R.T.: 0.000 min
Response: 4223753
Conc: 21.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-45-0-2.0



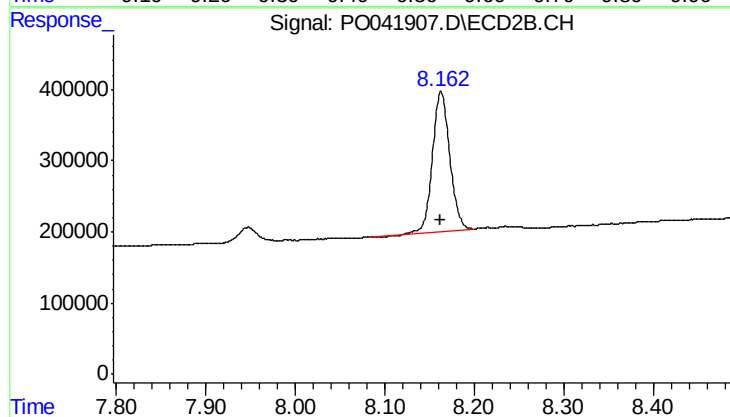
#1 Tetrachloro-m-xylene

R.T.: 3.367 min
Delta R.T.: 0.001 min
Response: 5828450
Conc: 20.08 ng/ml



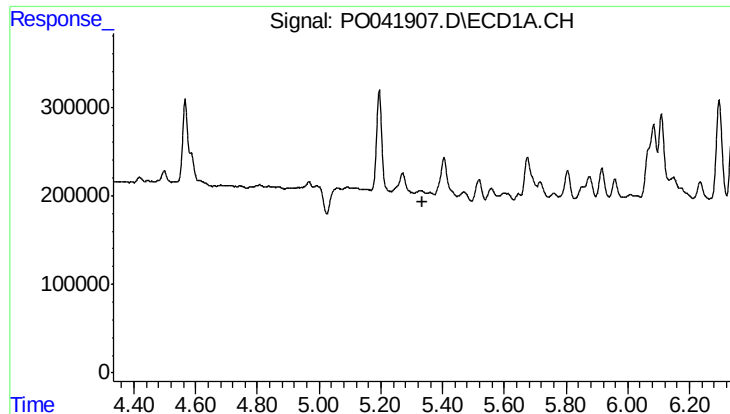
#2 Decachlorobiphenyl

R.T.: 9.526 min
Delta R.T.: -0.003 min
Response: 2370113
Conc: 10.09 ng/ml



#2 Decachlorobiphenyl

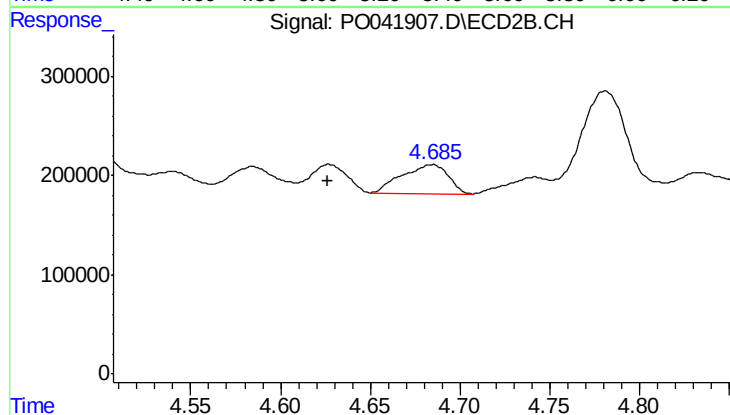
R.T.: 8.163 min
Delta R.T.: 0.000 min
Response: 2618789
Conc: 7.32 ng/ml



#4 AR-1016-2

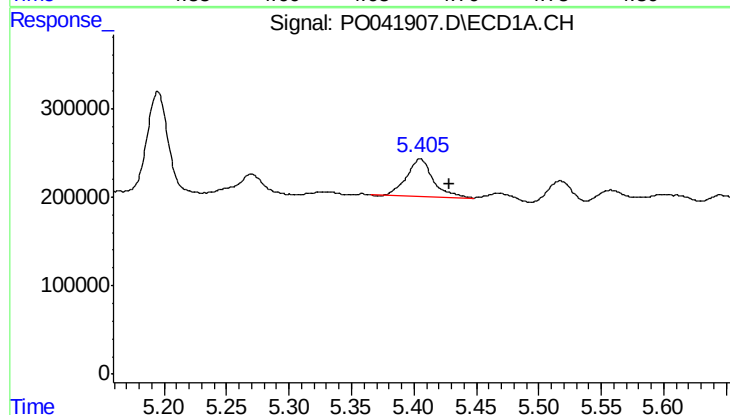
R.T.: 0.000 min
Exp R.T.: 5.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-45-0-2.0



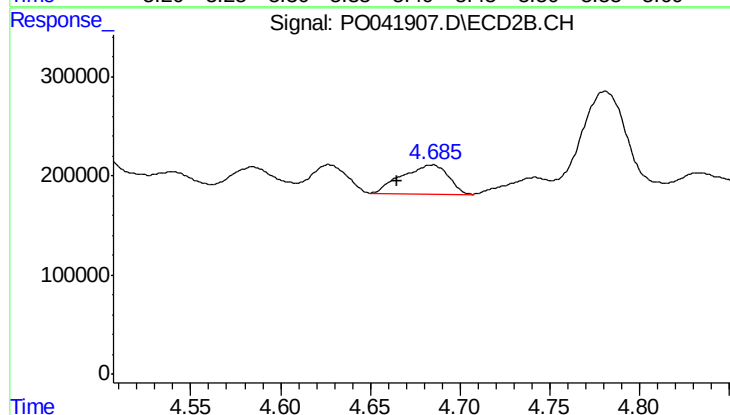
#4 AR-1016-2

R.T.: 4.685 min
Delta R.T.: 0.059 min
Response: 518155
Conc: 73.79 ng/ml



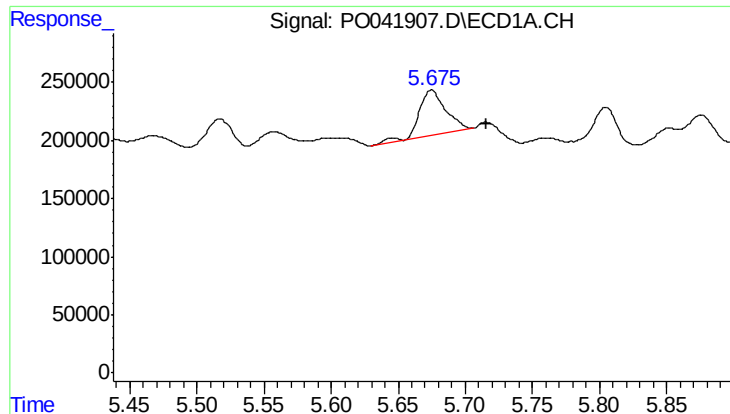
#5 AR-1016-3

R.T.: 5.405 min
Delta R.T.: -0.023 min
Response: 615663
Conc: 103.31 ng/ml



#5 AR-1016-3

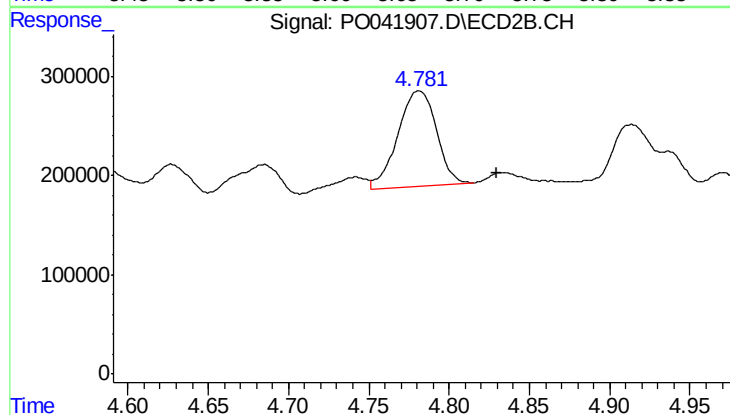
R.T.: 4.685 min
Delta R.T.: 0.020 min
Response: 518155
Conc: 61.19 ng/ml



#6 AR-1016-4

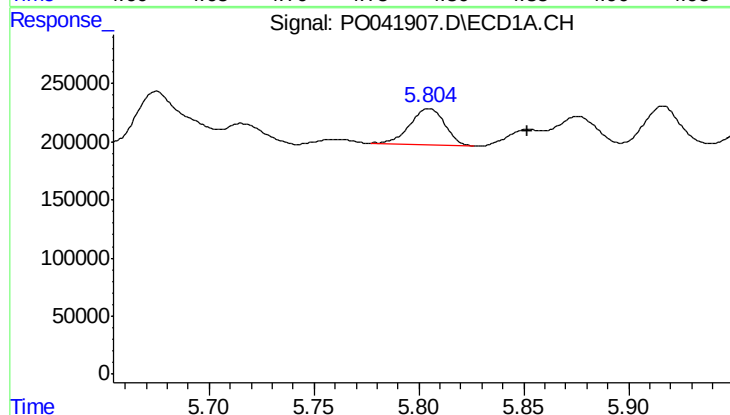
R.T.: 5.675 min
Delta R.T.: -0.040 min
Response: 540745
Conc: 89.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-45-0-2.0



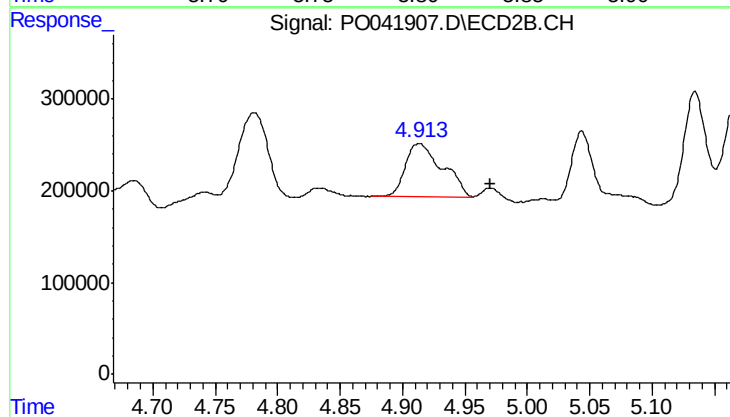
#6 AR-1016-4

R.T.: 4.781 min
Delta R.T.: -0.048 min
Response: 1623303
Conc: 174.20 ng/ml



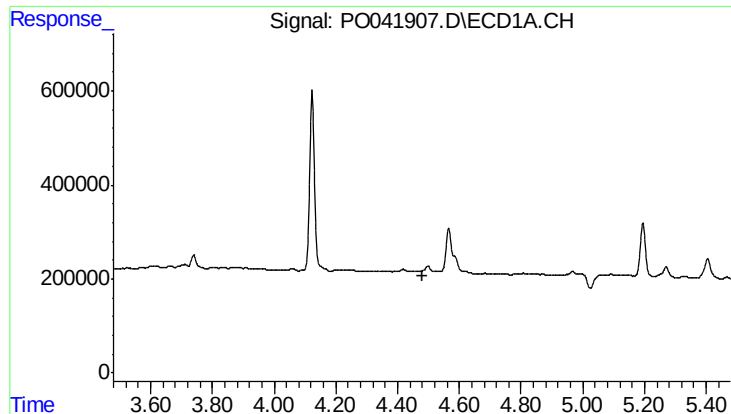
#7 AR-1016-5

R.T.: 5.805 min
Delta R.T.: -0.047 min
Response: 363428
Conc: 56.26 ng/ml



#7 AR-1016-5

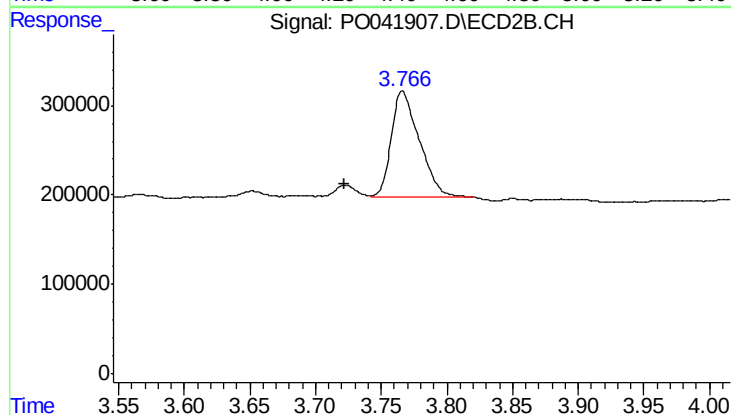
R.T.: 4.914 min
Delta R.T.: -0.057 min
Response: 1193731
Conc: 120.40 ng/ml



#10 AR-1221-3

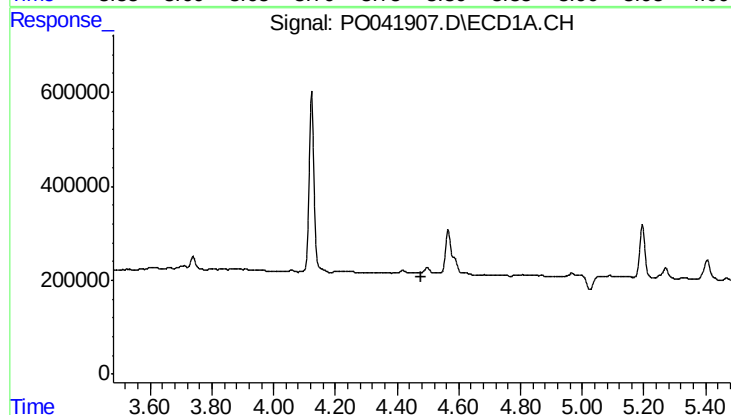
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-45-0-2.0



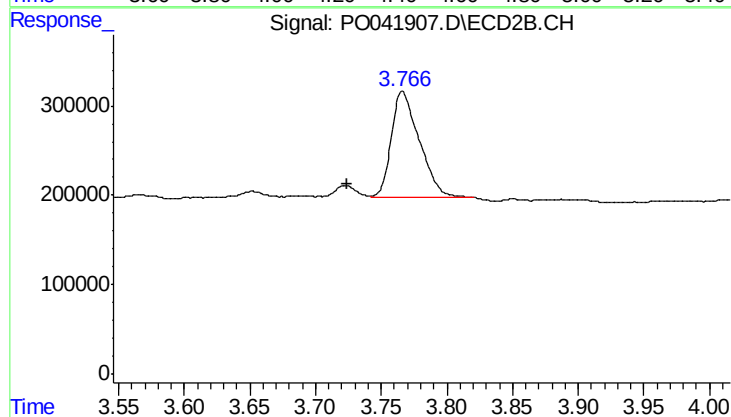
#10 AR-1221-3

R.T.: 3.766 min
Delta R.T.: 0.044 min
Response: 1747022
Conc: 279.35 ng/ml



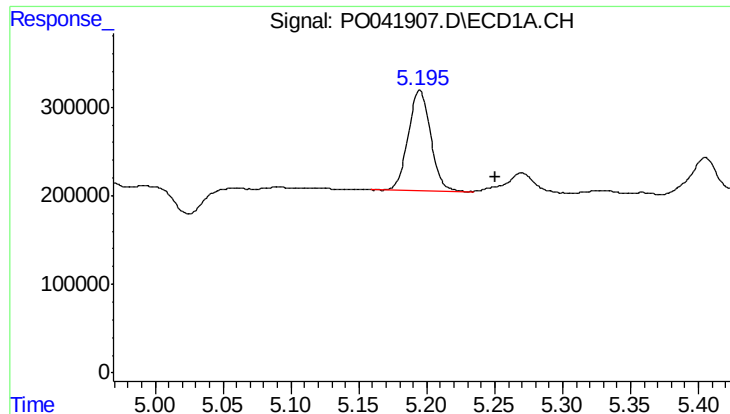
#11 AR-1232-1

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



#11 AR-1232-1

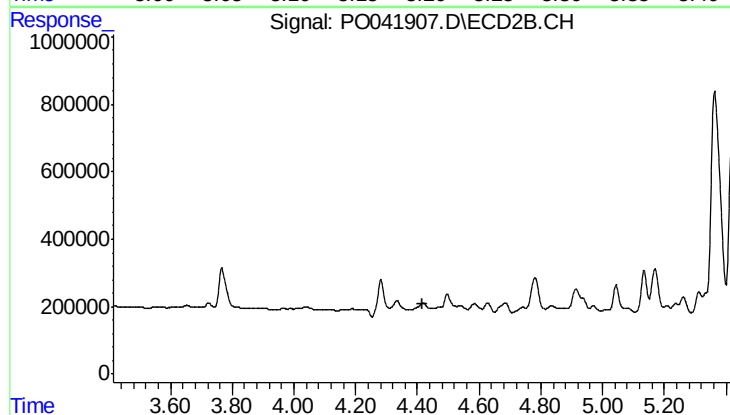
R.T.: 3.766 min
Delta R.T.: 0.043 min
Response: 1747022
Conc: 354.78 ng/ml



#12 AR-1232-2

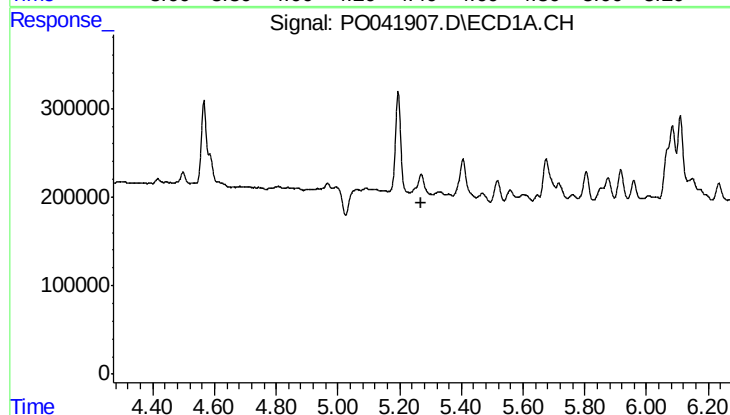
R.T.: 5.195 min
Delta R.T.: -0.056 min
Response: 1305367
Conc: 496.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-45-0-2.0



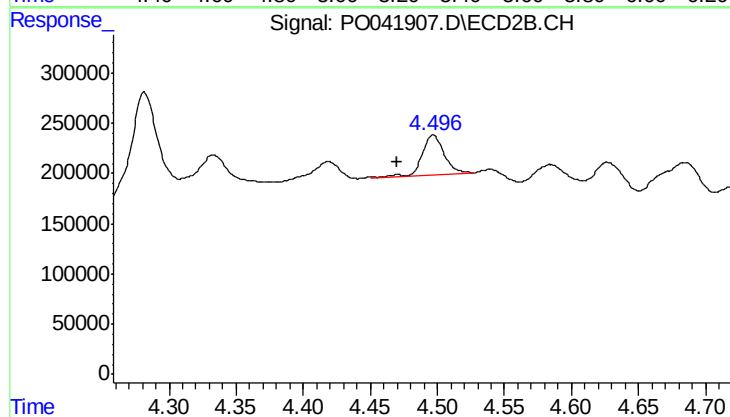
#12 AR-1232-2

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



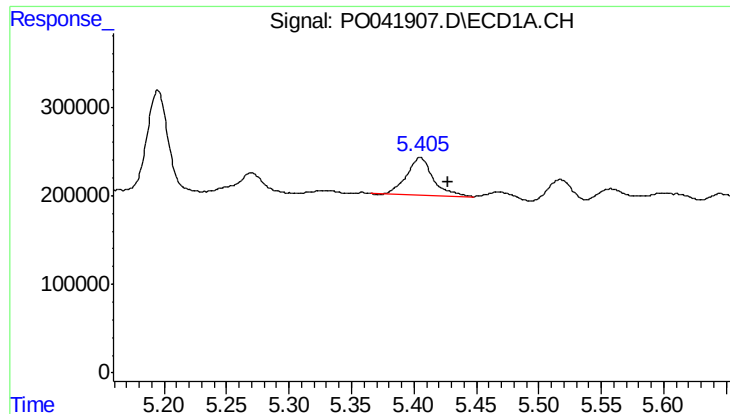
#13 AR-1232-3

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



#13 AR-1232-3

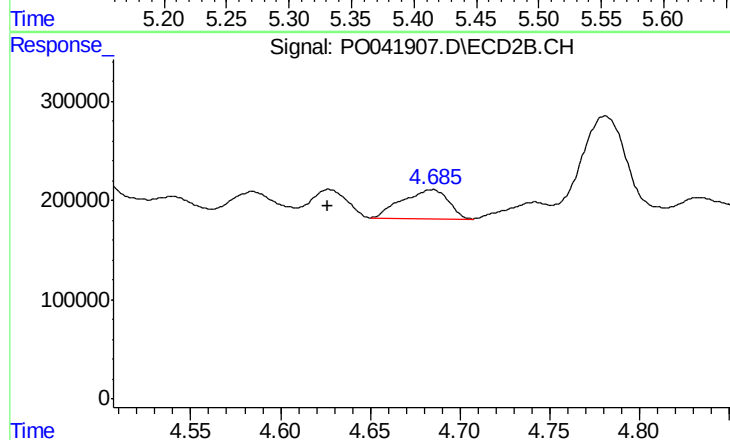
R.T.: 4.497 min
Delta R.T.: 0.027 min
Response: 453383
Conc: 109.95 ng/ml



#15 AR-1232-5

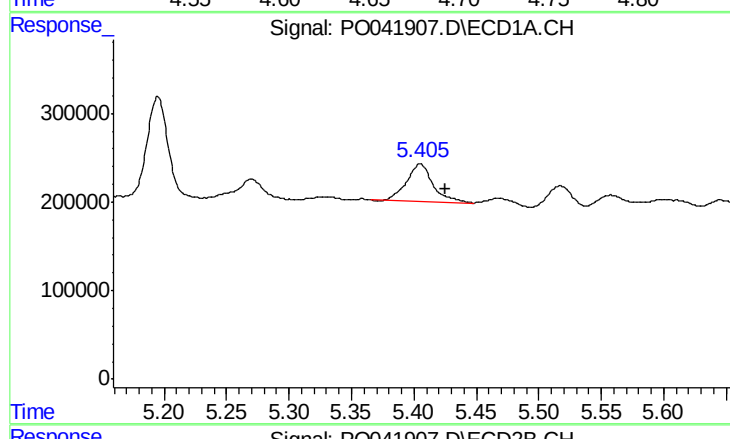
R.T.: 5.405 min
Delta R.T.: -0.022 min
Response: 615663
Conc: 293.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-45-0-2.0



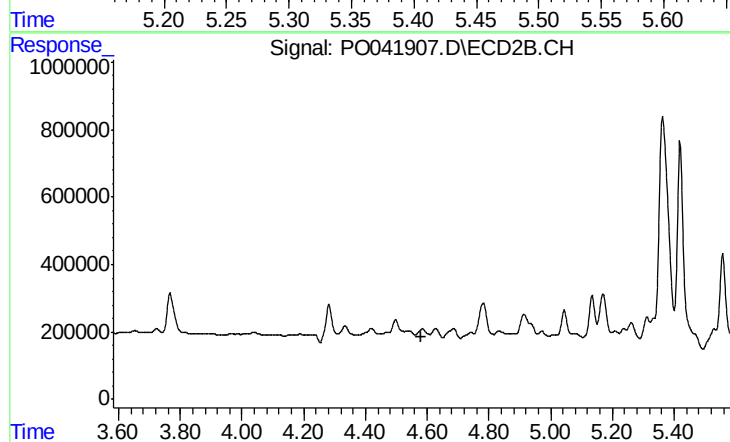
#15 AR-1232-5

R.T.: 4.685 min
Delta R.T.: 0.059 min
Response: 518155
Conc: 239.66 ng/ml



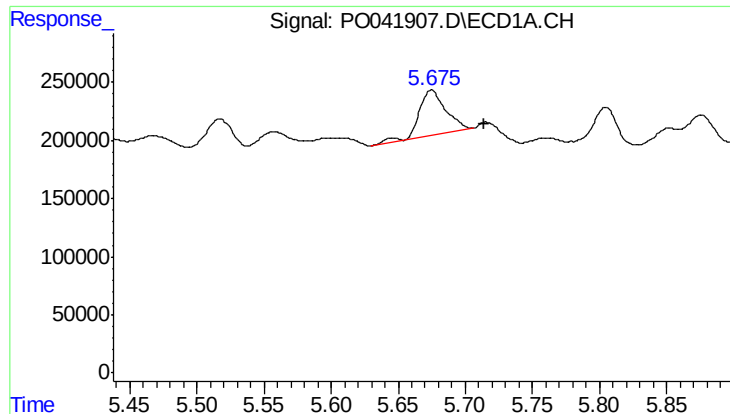
#18 AR-1242-3

R.T.: 5.405 min
Delta R.T.: -0.021 min
Response: 615663
Conc: 167.48 ng/ml



#18 AR-1242-3

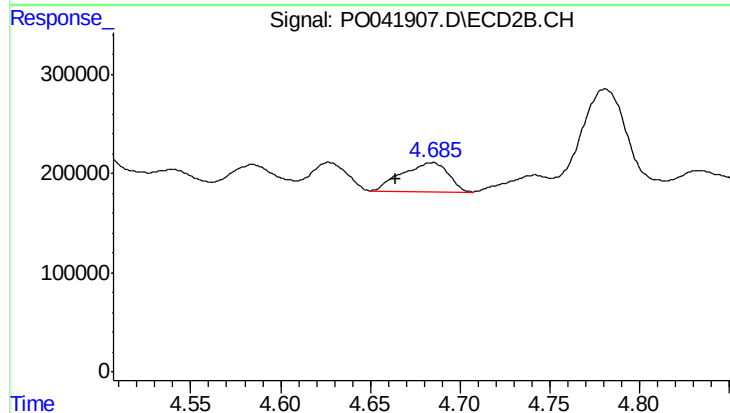
R.T.: 0.000 min
Exp R.T.: 4.583 min
Response: 0
Conc: N.D.



#19 AR-1242-4

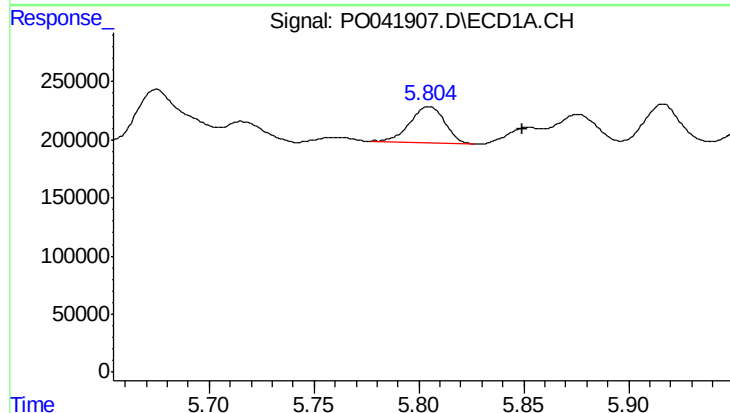
R.T.: 5.675 min
Delta R.T.: -0.039 min
Response: 540745
Conc: 143.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-45-0-2.0



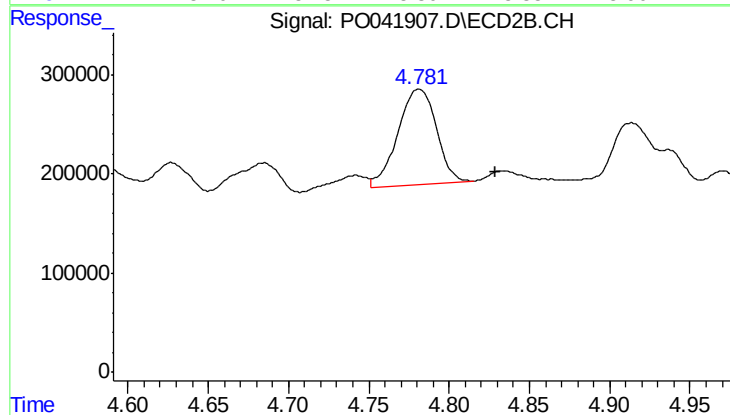
#19 AR-1242-4

R.T.: 4.685 min
Delta R.T.: 0.021 min
Response: 518155
Conc: 98.98 ng/ml



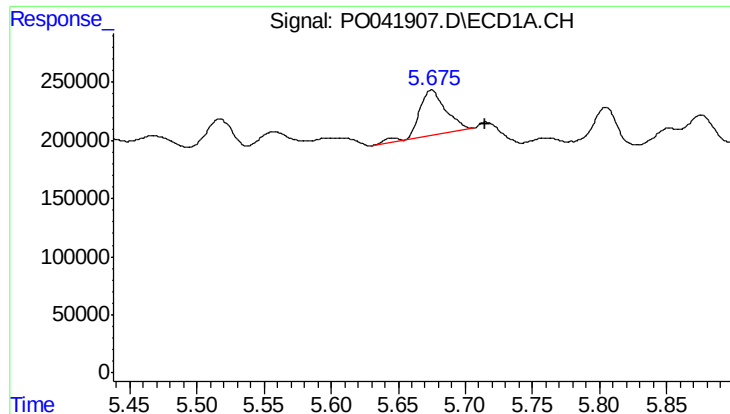
#20 AR-1242-5

R.T.: 5.805 min
Delta R.T.: -0.045 min
Response: 363428
Conc: 87.14 ng/ml



#20 AR-1242-5

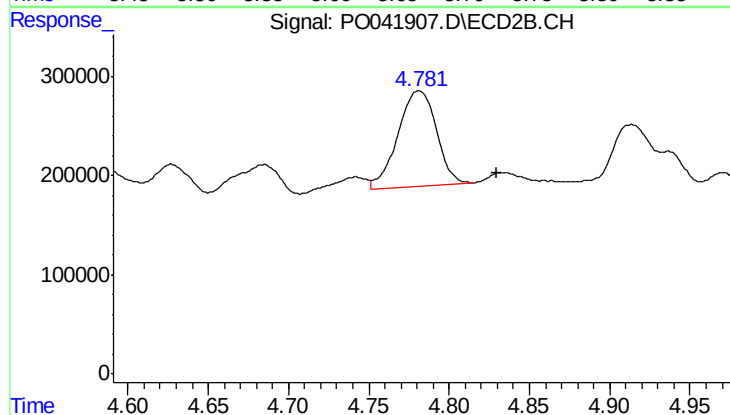
R.T.: 4.781 min
Delta R.T.: -0.047 min
Response: 1623303
Conc: 280.75 ng/ml



#21 AR-1248-1

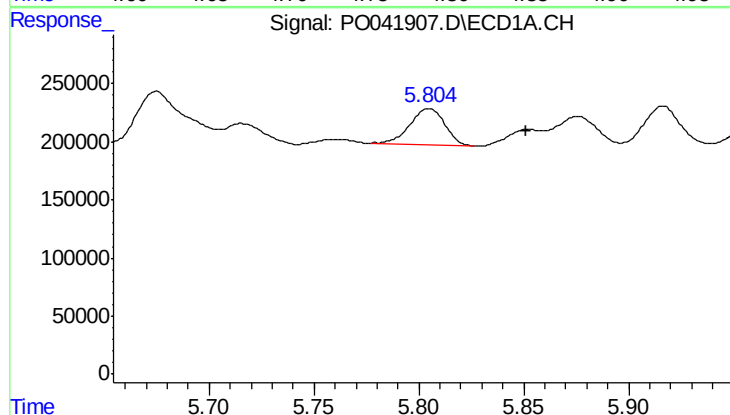
R.T.: 5.675 min
Delta R.T.: -0.040 min
Response: 540745
Conc: 74.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-45-0-2.0



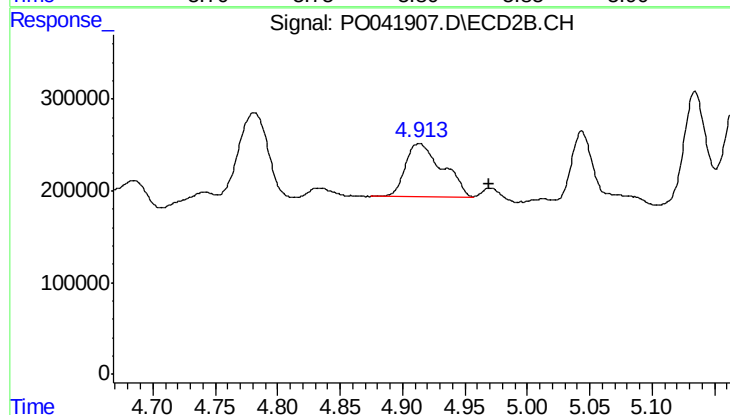
#21 AR-1248-1

R.T.: 4.781 min
Delta R.T.: -0.048 min
Response: 1623303
Conc: 148.49 ng/ml



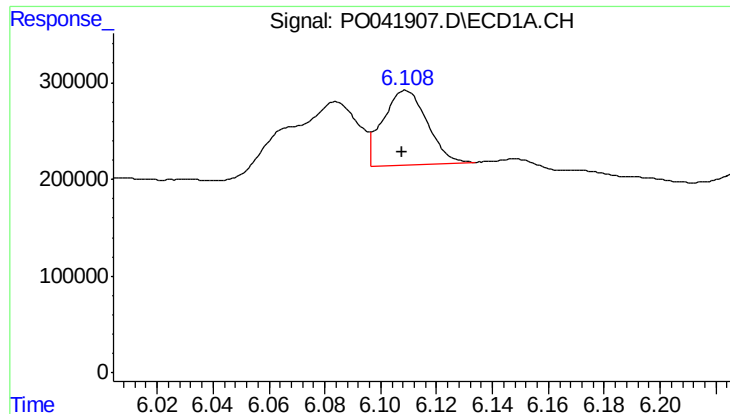
#22 AR-1248-2

R.T.: 5.805 min
Delta R.T.: -0.047 min
Response: 363428
Conc: 57.97 ng/ml



#22 AR-1248-2

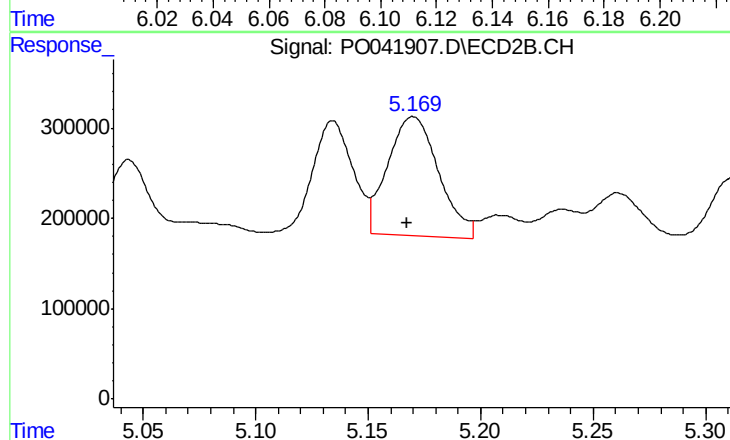
R.T.: 4.914 min
Delta R.T.: -0.056 min
Response: 1193731
Conc: 122.77 ng/ml



#23 AR-1248-3

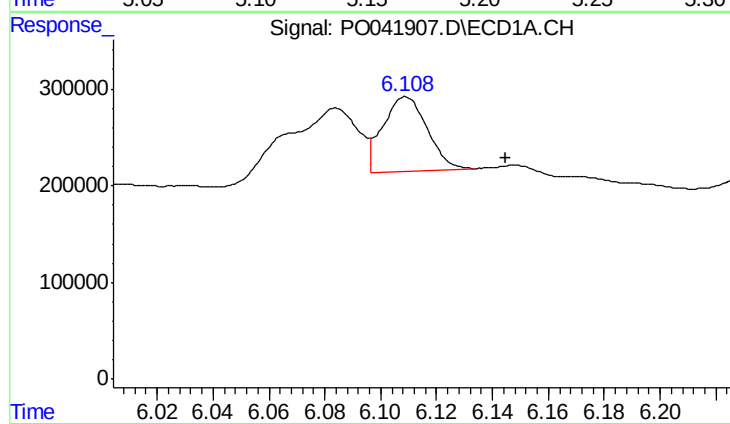
R.T.: 6.109 min
Delta R.T.: 0.001 min
Response: 850081
Conc: 92.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-45-0-2.0



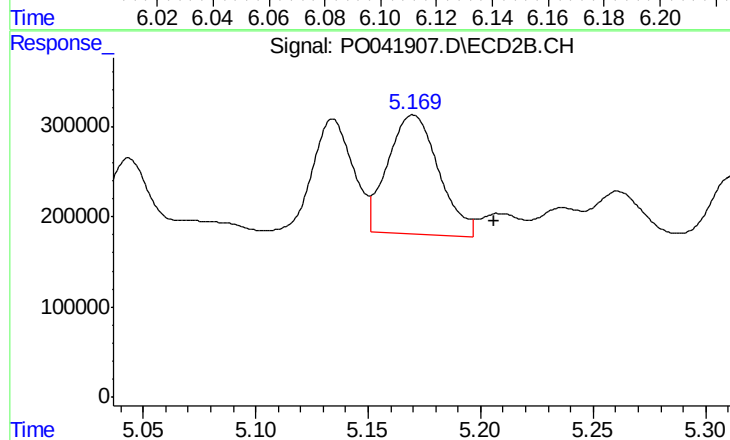
#23 AR-1248-3

R.T.: 5.170 min
Delta R.T.: 0.002 min
Response: 2088532
Conc: 123.14 ng/ml



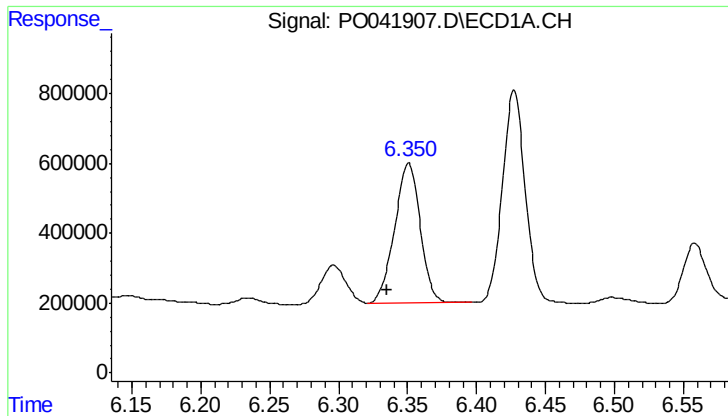
#24 AR-1248-4

R.T.: 6.109 min
Delta R.T.: -0.036 min
Response: 850081
Conc: 94.86 ng/ml



#24 AR-1248-4

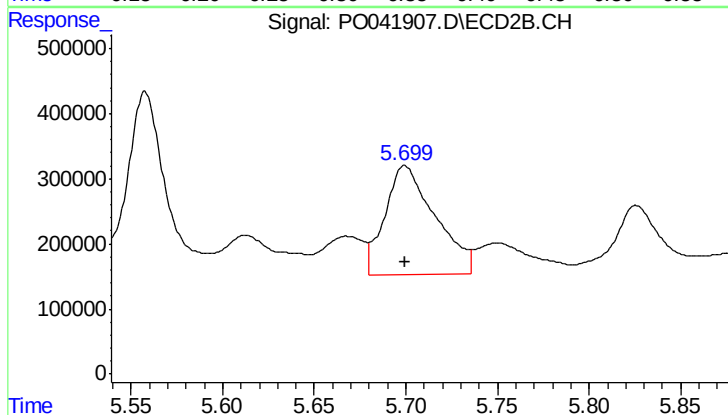
R.T.: 5.170 min
Delta R.T.: -0.036 min
Response: 2088532
Conc: 154.68 ng/ml



#25 AR-1248-5

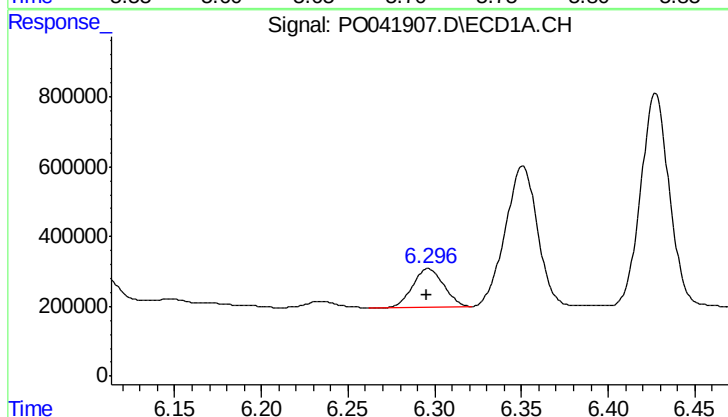
R.T.: 6.351 min
Delta R.T.: 0.016 min
Response: 5207174
Conc: 871.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-45-0-2.0



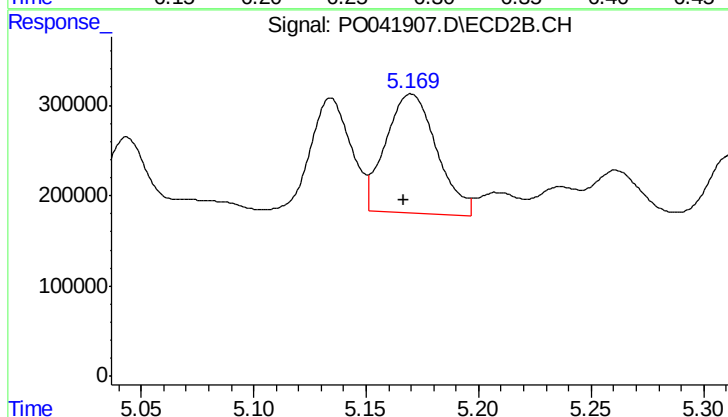
#25 AR-1248-5

R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 3186569
Conc: 413.55 ng/ml



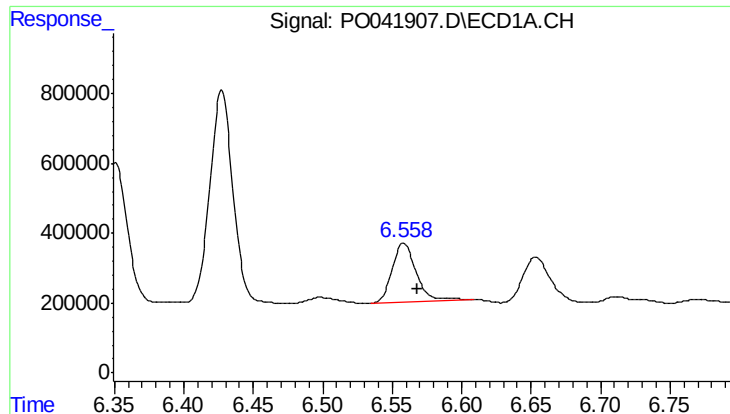
#26 AR-1254-1

R.T.: 6.296 min
Delta R.T.: 0.000 min
Response: 1365934
Conc: 97.03 ng/ml



#26 AR-1254-1

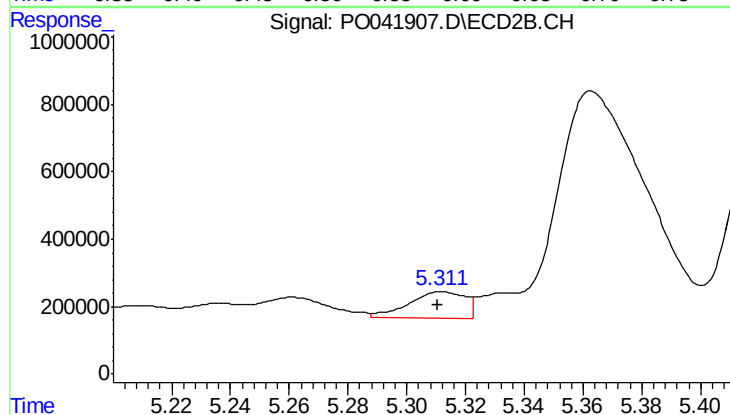
R.T.: 5.170 min
Delta R.T.: 0.003 min
Response: 2088532
Conc: 112.92 ng/ml



#27 AR-1254-2

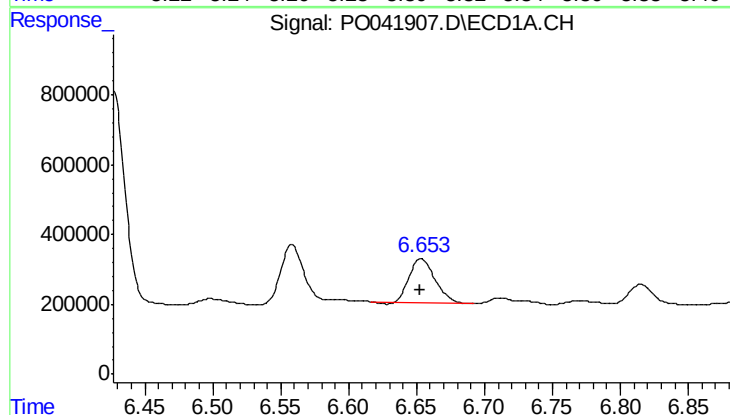
R.T.: 6.558 min
Delta R.T.: -0.010 min
Response: 2066971
Conc: 237.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-45-0-2.0



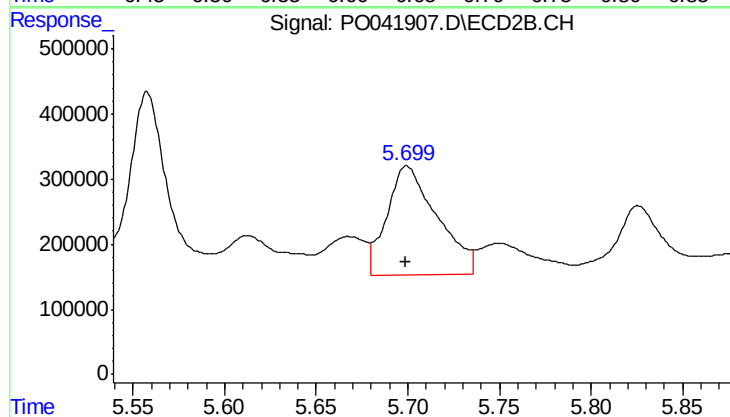
#27 AR-1254-2

R.T.: 5.312 min
Delta R.T.: 0.001 min
Response: 1038643
Conc: 62.81 ng/ml



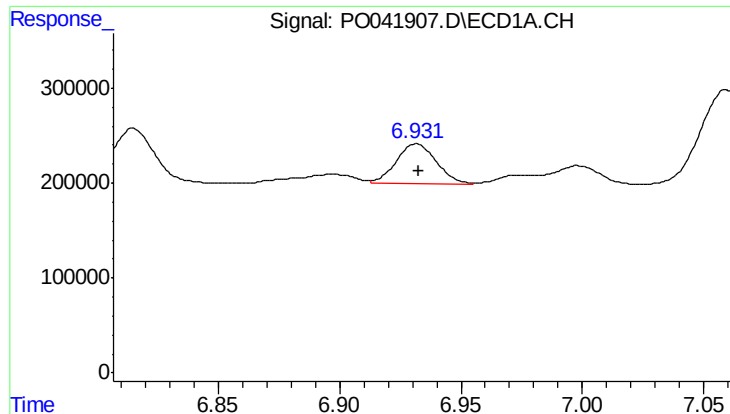
#28 AR-1254-3

R.T.: 6.653 min
Delta R.T.: 0.001 min
Response: 1661817
Conc: 107.22 ng/ml



#28 AR-1254-3

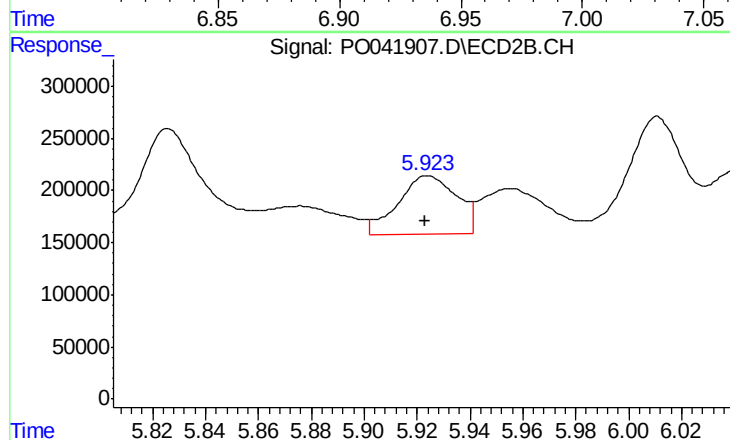
R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 3186569
Conc: 115.82 ng/ml



#29 AR-1254-4

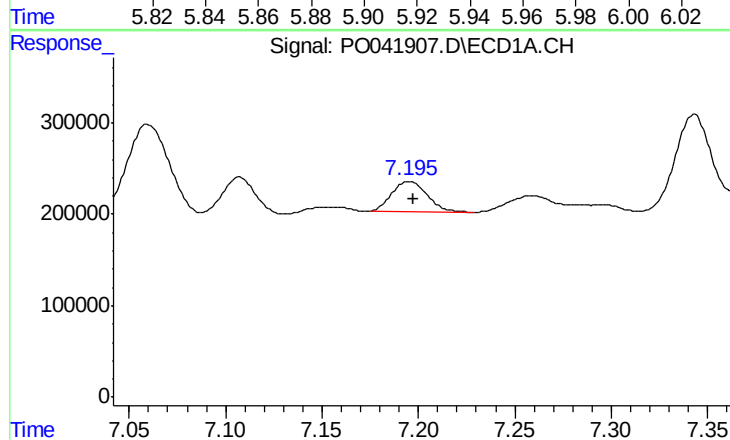
R.T.: 6.932 min
Delta R.T.: 0.000 min
Response: 487461
Conc: 37.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-45-0-2.0



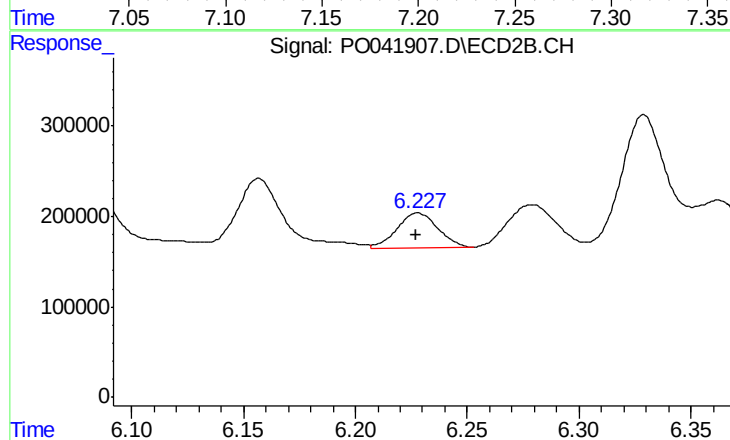
#29 AR-1254-4

R.T.: 5.924 min
Delta R.T.: 0.001 min
Response: 852479
Conc: 43.75 ng/ml



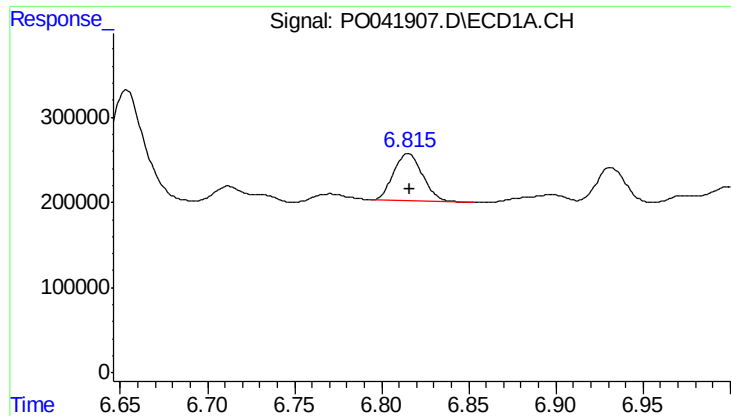
#30 AR-1254-5

R.T.: 7.195 min
Delta R.T.: -0.003 min
Response: 420145
Conc: 44.63 ng/ml



#30 AR-1254-5

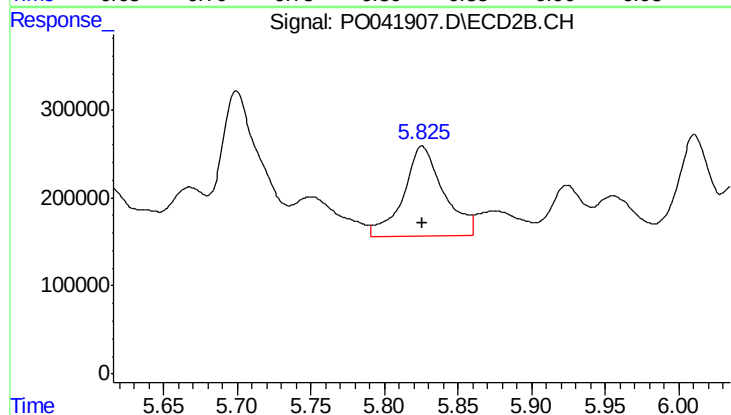
R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 488593
Conc: 36.89 ng/ml



#31 AR-1260-1

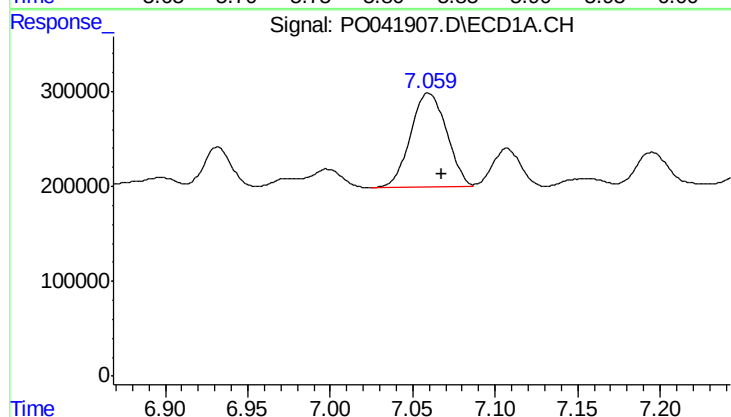
R.T.: 6.815 min
Delta R.T.: -0.001 min
Response: 655808
Conc: 52.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-45-0-2.0



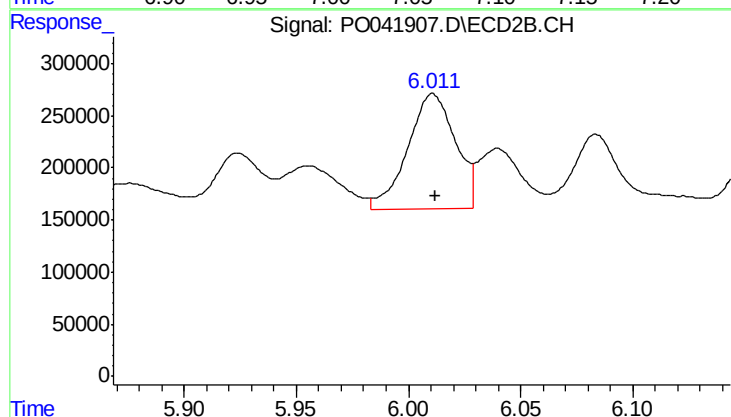
#31 AR-1260-1

R.T.: 5.826 min
Delta R.T.: 0.000 min
Response: 1955589
Conc: 91.61 ng/ml



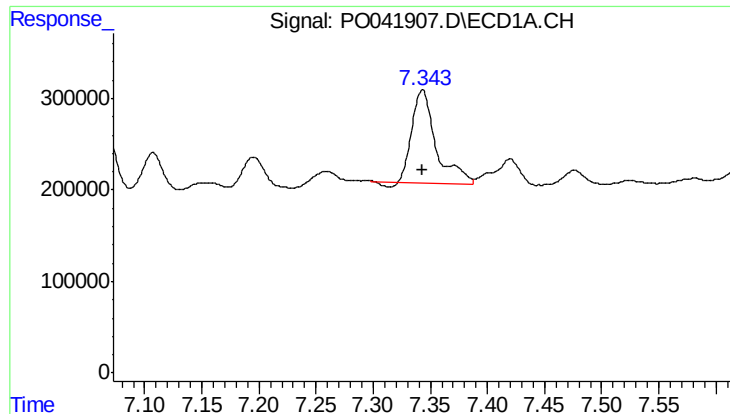
#32 AR-1260-2

R.T.: 7.060 min
Delta R.T.: -0.008 min
Response: 1516922
Conc: 87.18 ng/ml



#32 AR-1260-2

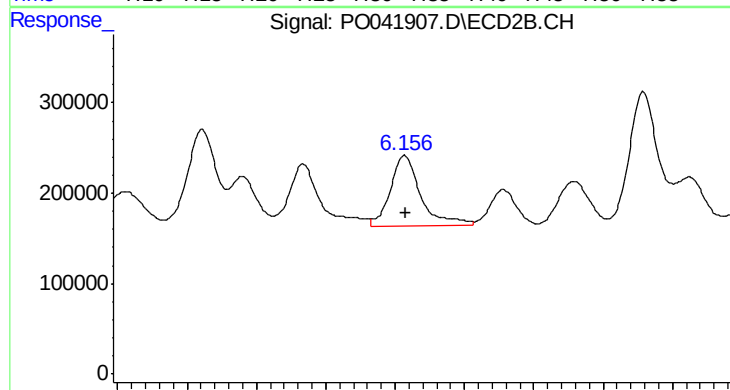
R.T.: 6.011 min
Delta R.T.: -0.001 min
Response: 1645369
Conc: 52.09 ng/ml



#33 AR-1260-3

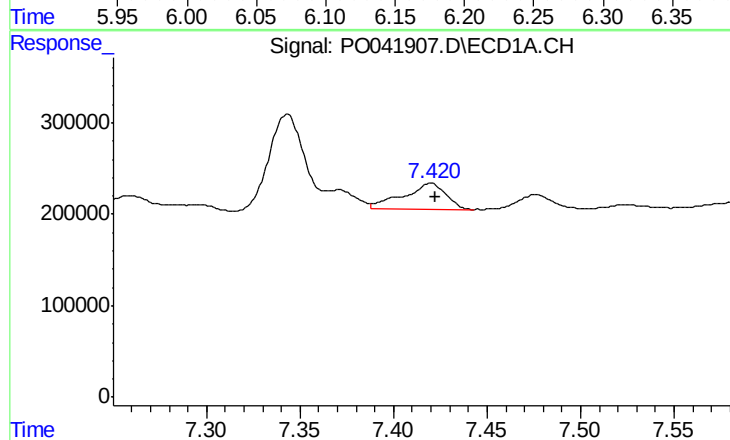
R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 1453506
Conc: 72.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-45-0-2.0



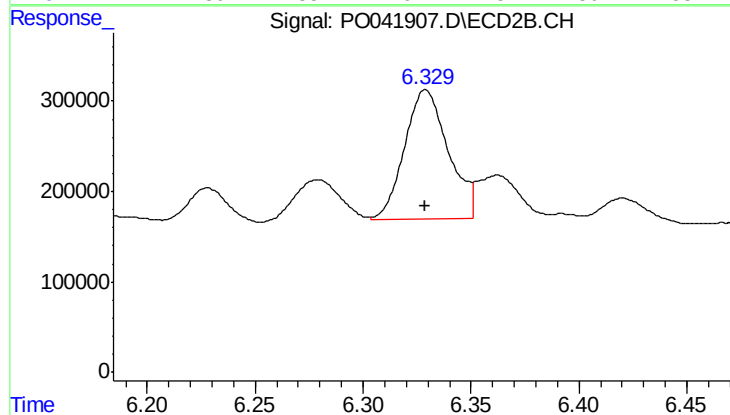
#33 AR-1260-3

R.T.: 6.157 min
Delta R.T.: 0.000 min
Response: 1185260
Conc: 45.41 ng/ml



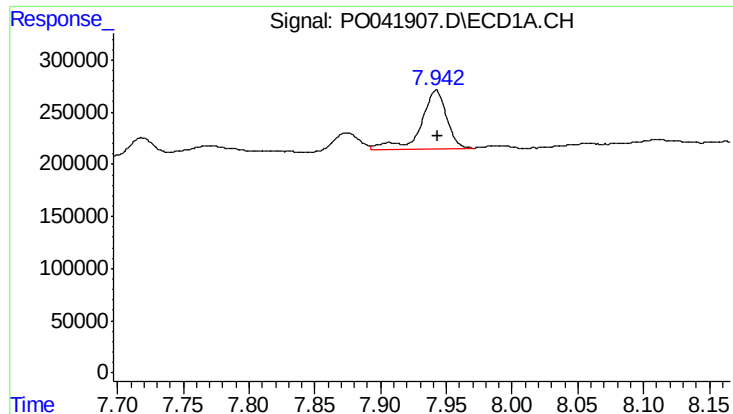
#34 AR-1260-4

R.T.: 7.420 min
Delta R.T.: -0.002 min
Response: 441608
Conc: 37.55 ng/ml



#34 AR-1260-4

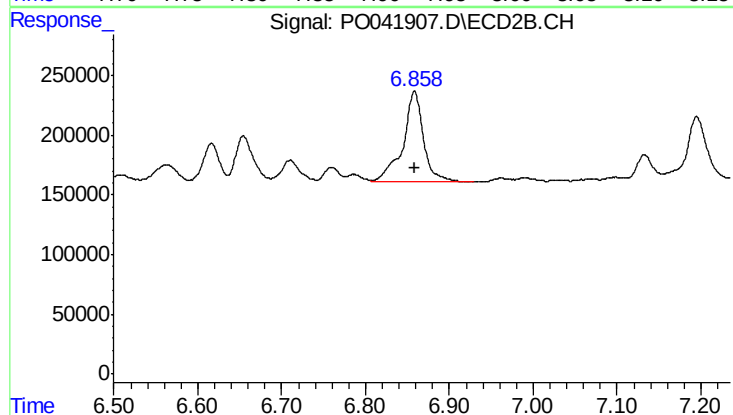
R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 2015012
Conc: 59.10 ng/ml



#35 AR-1260-5

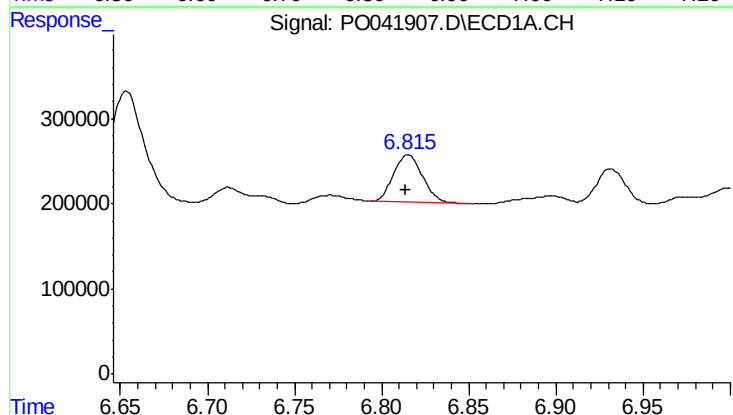
R.T.: 7.942 min
Delta R.T.: 0.000 min
Response: 768701
Conc: 29.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-45-0-2.0



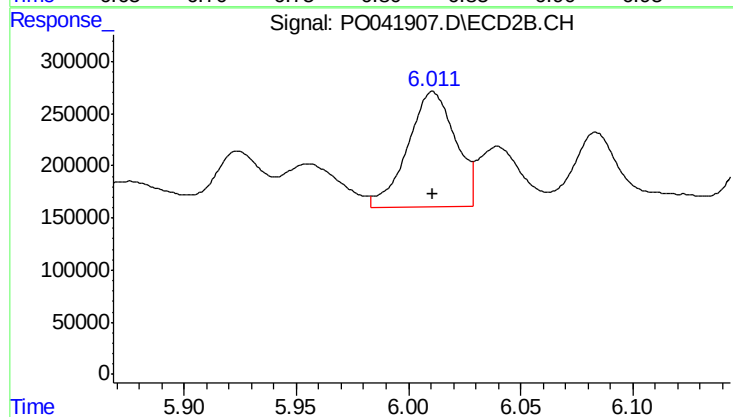
#35 AR-1260-5

R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 1284875
Conc: 23.95 ng/ml



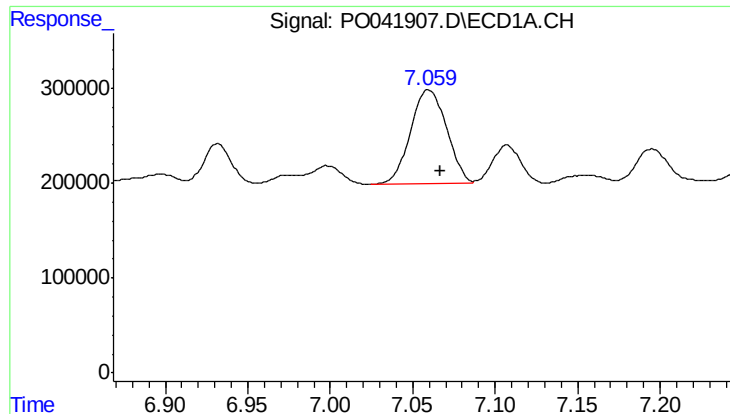
#36 AR-1262-1

R.T.: 6.815 min
Delta R.T.: 0.000 min
Response: 655808
Conc: 69.34 ng/ml



#36 AR-1262-1

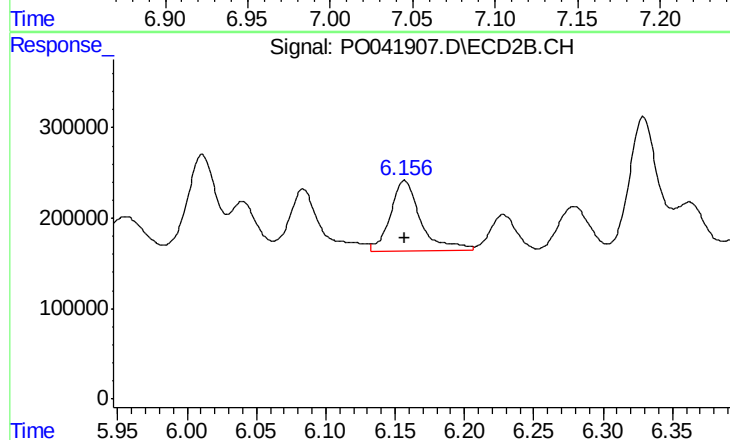
R.T.: 6.011 min
Delta R.T.: 0.000 min
Response: 1645369
Conc: 74.08 ng/ml



#37 AR-1262-2

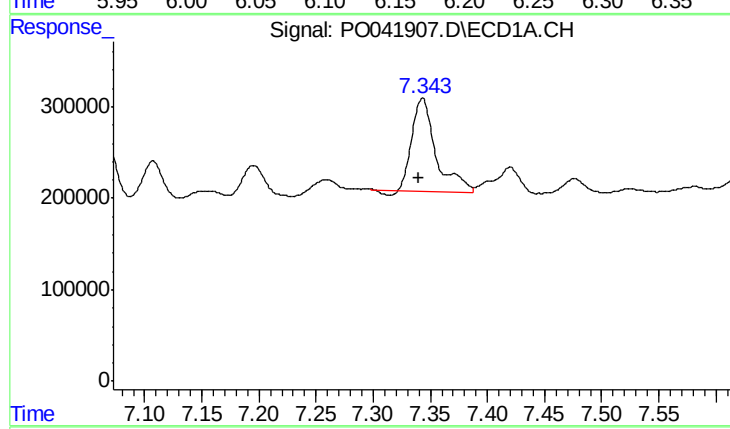
R.T.: 7.060 min
Delta R.T.: -0.007 min
Response: 1516922
Conc: 130.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-45-0-2.0



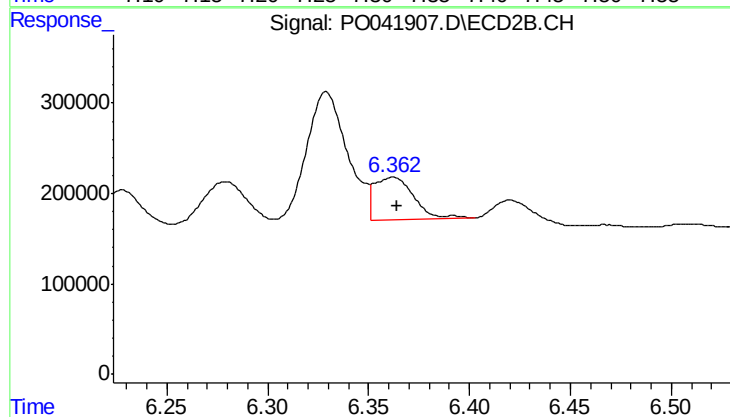
#37 AR-1262-2

R.T.: 6.157 min
Delta R.T.: 0.000 min
Response: 1185260
Conc: 58.94 ng/ml



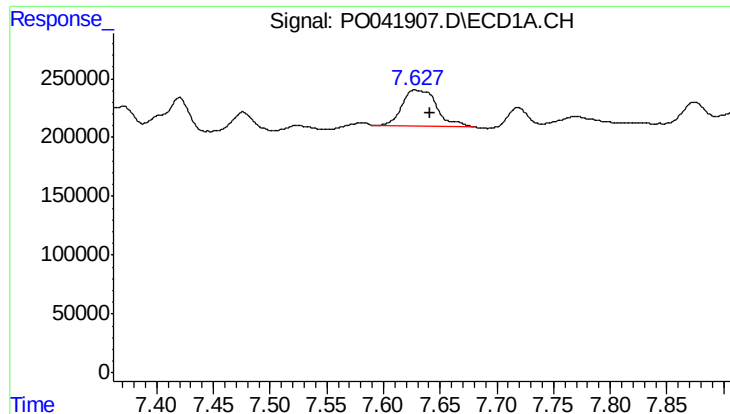
#38 AR-1262-3

R.T.: 7.343 min
Delta R.T.: 0.004 min
Response: 1453506
Conc: 126.32 ng/ml



#38 AR-1262-3

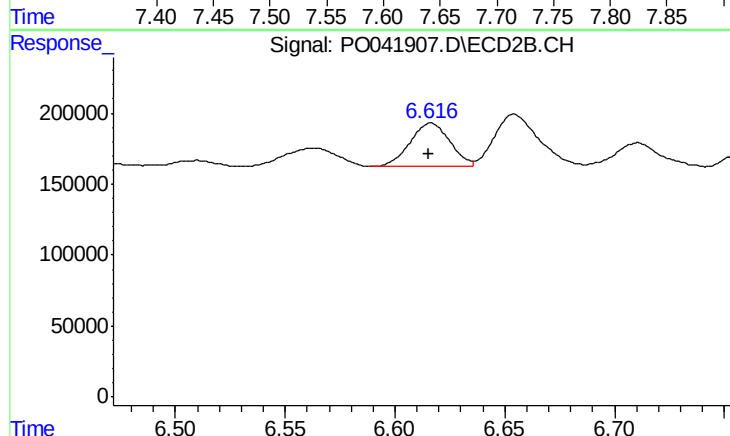
R.T.: 6.362 min
Delta R.T.: -0.002 min
Response: 622208
Conc: 16.79 ng/ml



#39 AR-1262-4

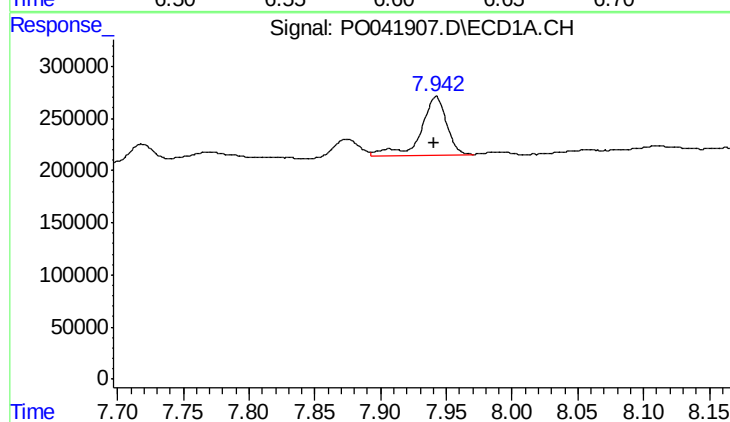
R.T.: 7.628 min
Delta R.T.: -0.013 min
Response: 645580
Conc: 42.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-45-0-2.0



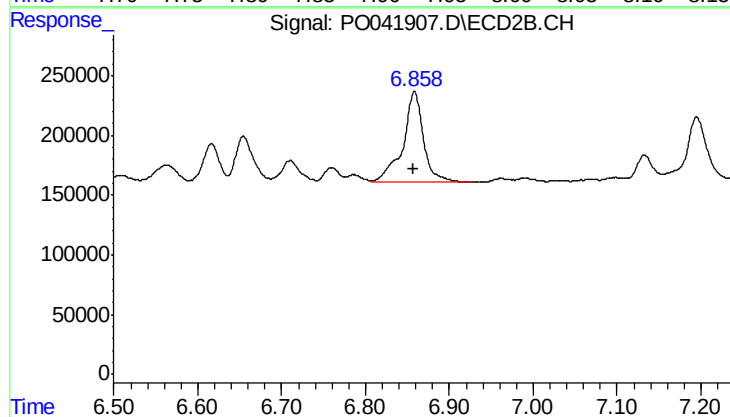
#39 AR-1262-4

R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 393221
Conc: 14.20 ng/ml



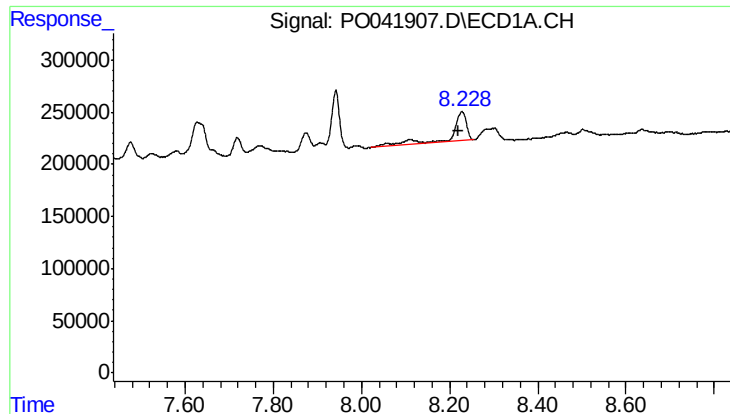
#40 AR-1262-5

R.T.: 7.942 min
Delta R.T.: 0.001 min
Response: 768701
Conc: 23.88 ng/ml



#40 AR-1262-5

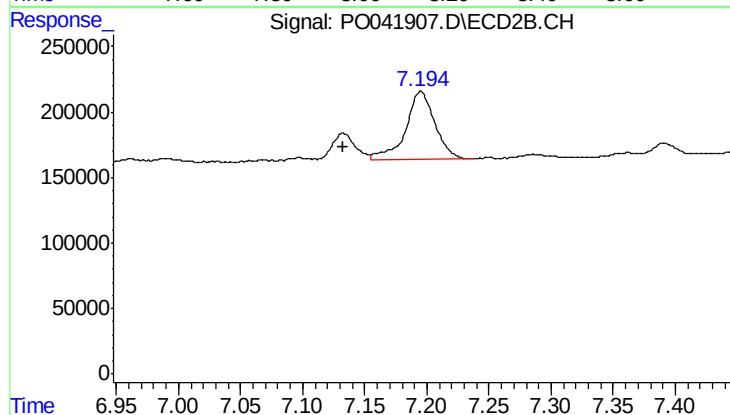
R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 1284875
Conc: 20.28 ng/ml



#41 AR-1268-1

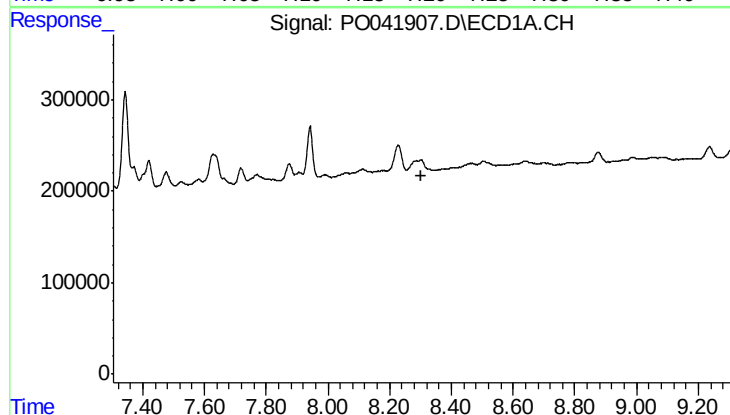
R.T.: 8.228 min
Delta R.T.: 0.007 min
Response: 652345
Conc: 17.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-45-0-2.0



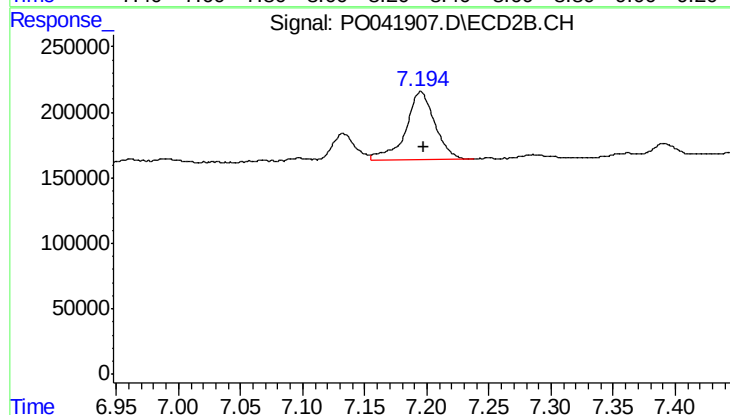
#41 AR-1268-1

R.T.: 7.195 min
Delta R.T.: 0.063 min
Response: 856481
Conc: 11.69 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.: 7.195 min
Delta R.T.: -0.003 min
Response: 856481
Conc: 13.25 ng/ml