

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0061418\
 Data File : P0045768.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jun 2018 15:06
 Operator : SM/UA
 Sample : AR1262ICC500
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1262ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 15:30:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0061418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 14 15:30:53 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...	4.390	3.624	9669874	4582499	49.574	49.152
2) SA Decachlor...	10.055	8.607	9814072	3891199	48.920	49.371
Target Compounds						
3) L1 AR-1016-1	5.282	4.486	125889	128777	24.126	47.980 #
4) L1 AR-1016-2	5.631	4.941	161475	91256	24.021	42.171 #
5) L1 AR-1016-3	5.729	4.979	131960	77256	23.583	30.060 #
6) L1 AR-1016-4	6.162	5.156	135669	99215	23.010	33.725 #
7) L1 AR-1016-5	6.397	5.503	1123720	487997	208.215	177.382
8) L2 AR-1221-1	4.589	3.831	9120	68072	3.425	47.061 #
9) L2 AR-1221-2	4.693	3.924	158218	107543	79.807	102.657 #
10) L2 AR-1221-3	4.755	4.000	68047	81581	11.118	25.647 #
11) L3 AR-1232-1	5.090	4.000	106889	81581	45.216	38.263
12) L3 AR-1232-2	5.547	4.704	171487	73291	50.372	45.400
13) L3 AR-1232-3	5.569	4.724	228792	158113	46.868	66.572 #
14) L3 AR-1232-4	5.631	4.780	161475	90115	50.542	55.065
15) L3 AR-1232-5	5.729	4.899	131960	64872	50.813	52.164
16) L4 AR-1242-1	5.090	4.486	106889	128777	27.299	63.515 #
17) L4 AR-1242-2	5.569	4.724	228792	158113	28.971	42.142 #
18) L4 AR-1242-3	5.729	4.899	131960	64872	31.228	31.875
19) L4 AR-1242-4	6.023	4.979	145679	77256	34.779	40.564
20) L4 AR-1242-5	6.162	5.156	135669	99215	28.412	47.918 #
21) L5 AR-1248-1	6.023	5.156	145679	99215	20.400	27.357 #
22) L5 AR-1248-2	6.162	5.297	135669	85446	21.288	26.070
23) L5 AR-1248-3	6.397	5.503	1123720	487997	133.297	93.096 #
24) L5 AR-1248-4	6.461	5.542	156604	104653	19.118	27.051 #
25) L5 AR-1248-5	6.663	6.067	148283	1785899	26.659	671.483 #
26) L6 AR-1254-1	6.615	5.503	1128805	487997	82.590	81.446
27) L6 AR-1254-2	6.893	5.648	188607	548911	22.225	103.779 #
28) L6 AR-1254-3	6.978	6.067	547057	1785899	36.661	209.345 #
29) L6 AR-1254-4	7.262	6.278	416129	119499	36.517	21.013 #
30) L6 AR-1254-5	7.525	6.603	2422046	488643	282.855	121.633 #
31) L7 AR-1260-1	7.143	6.181	4982498	2546576	468.657	459.008
32) L7 AR-1260-2	7.398	6.367	5822880	2996909	462.431	431.691
33) L7 AR-1260-3	7.676	6.694	5363577	2207907	356.006	304.981
34) L7 AR-1260-4	8.293	7.231	13495007	6796951	645.572	609.153
35) L7 AR-1260-5	8.600	7.579	9379609	4985779	684.263	624.683
36) L8 AR-1262-1	7.143	6.367	4982498	2996909	500.000	500.000
37) L8 AR-1262-2	7.398	6.524	5822880	2906870	500.000	500.000
38) L8 AR-1262-3	7.676	6.733	5363577	3988593	500.000	500.000

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0061418\
Data File : P0045768.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jun 2018 15:06
Operator : SM/UA
Sample : AR1262ICC500
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 15:30:59 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0061418.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 14 15:30:53 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
39) L8	AR-1262-4	7.980	6.992	7390398	3637392	500.000	500.000
40) L8	AR-1262-5	8.293	7.231	13495007	6796951	500.000	500.000

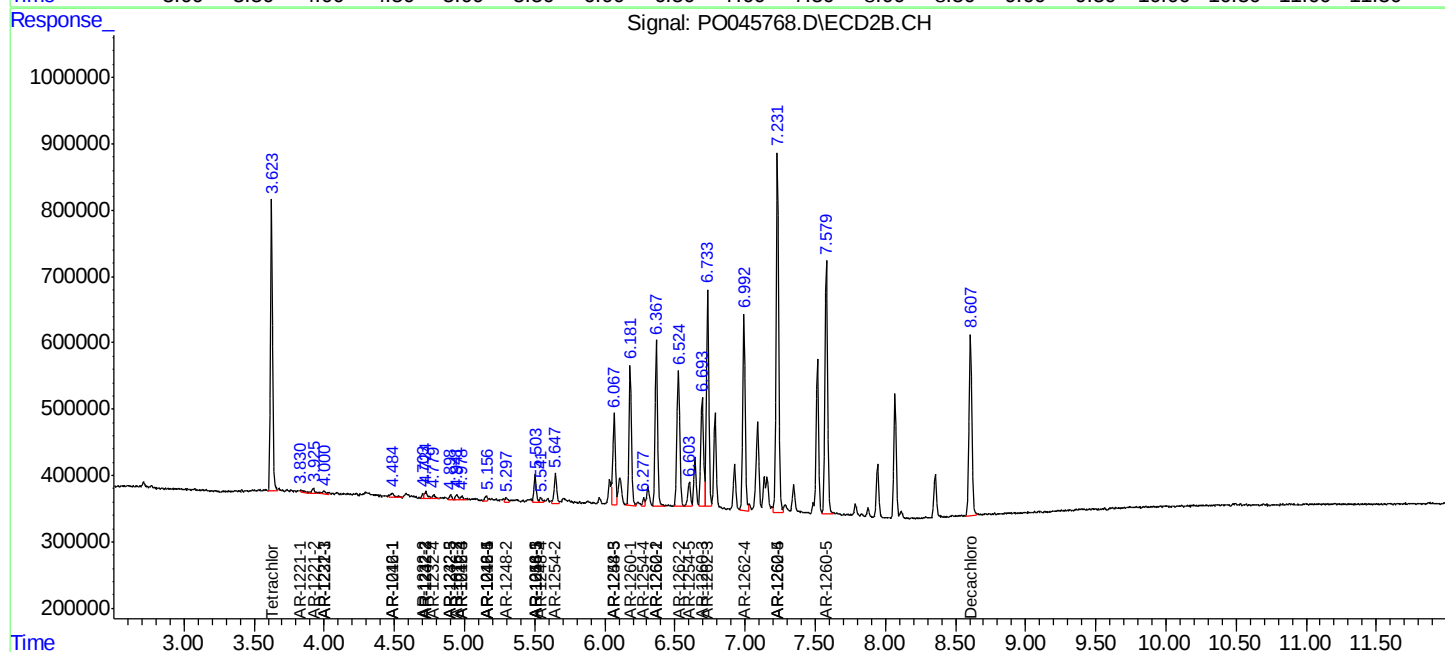
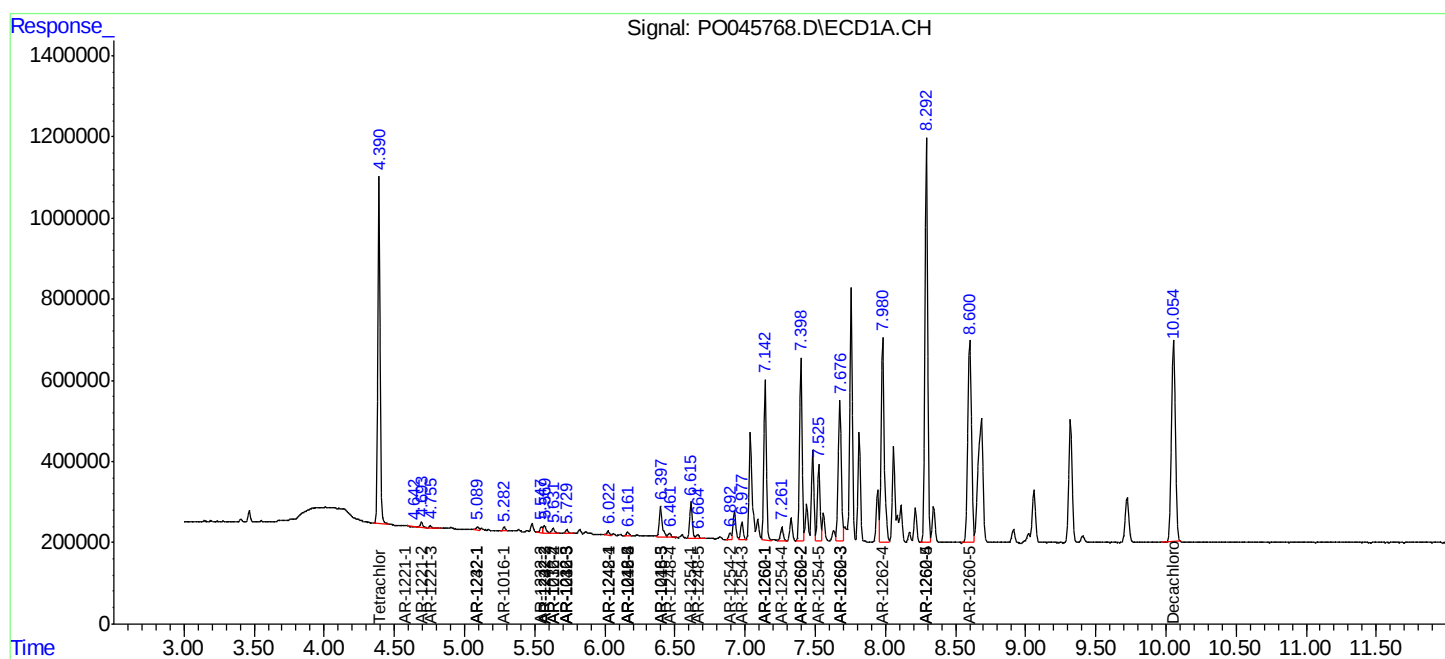
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

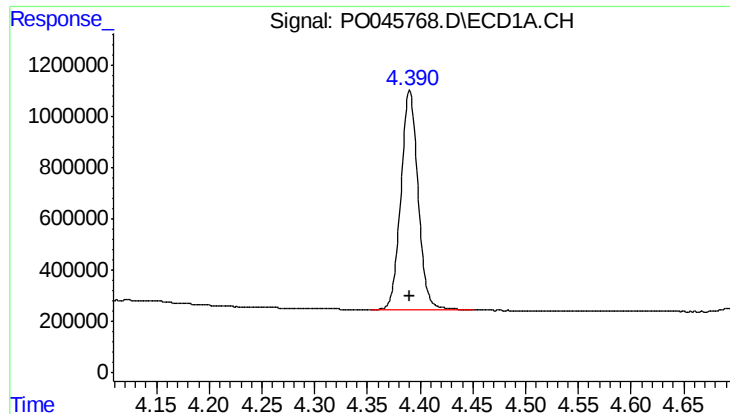
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061418\
Data File : P0045768.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jun 2018 15:06
Operator : SM/UA
Sample : AR1262ICC500
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Quant Time: Jun 14 15:30:59 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061418.M
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

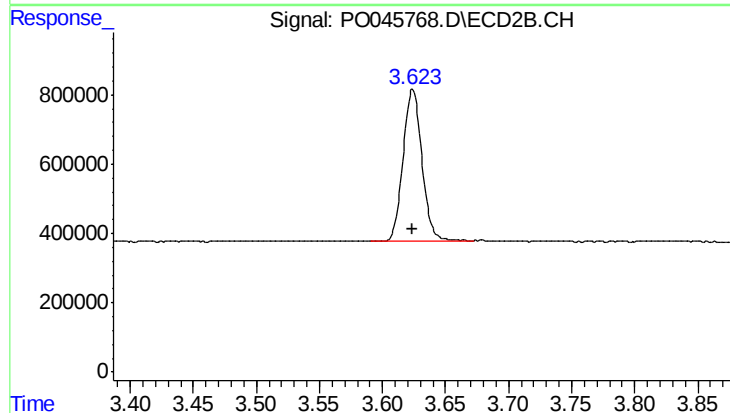




#1 Tetrachloro-m-xylene

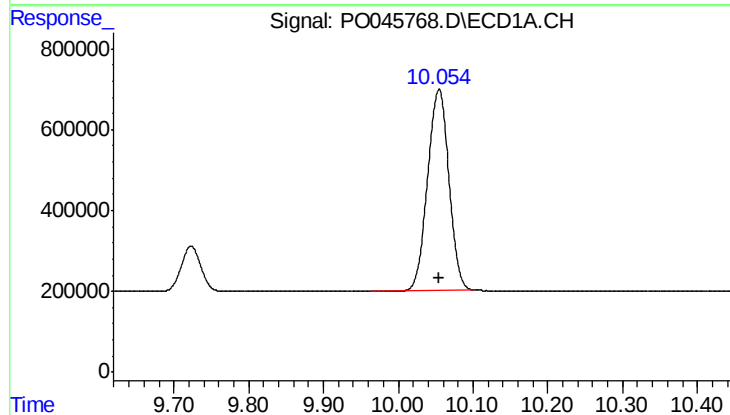
R.T.: 4.390 min
Delta R.T.: 0.000 min
Response: 9669874
Conc: 49.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



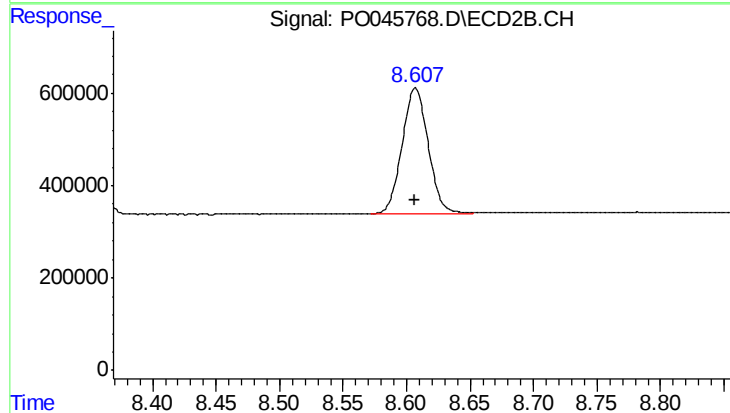
#1 Tetrachloro-m-xylene

R.T.: 3.624 min
Delta R.T.: 0.000 min
Response: 4582499
Conc: 49.15 ng/ml



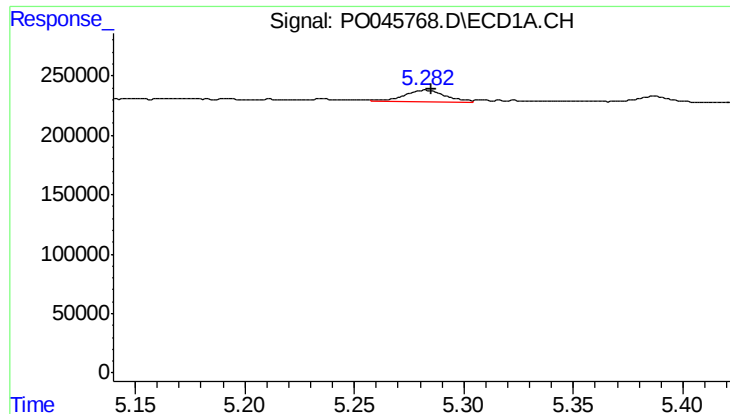
#2 Decachlorobiphenyl

R.T.: 10.055 min
Delta R.T.: 0.000 min
Response: 9814072
Conc: 48.92 ng/ml



#2 Decachlorobiphenyl

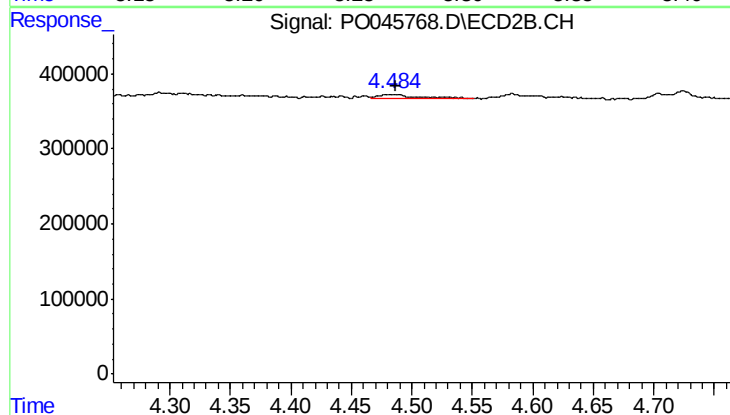
R.T.: 8.607 min
Delta R.T.: 0.000 min
Response: 3891199
Conc: 49.37 ng/ml



#3 AR-1016-1

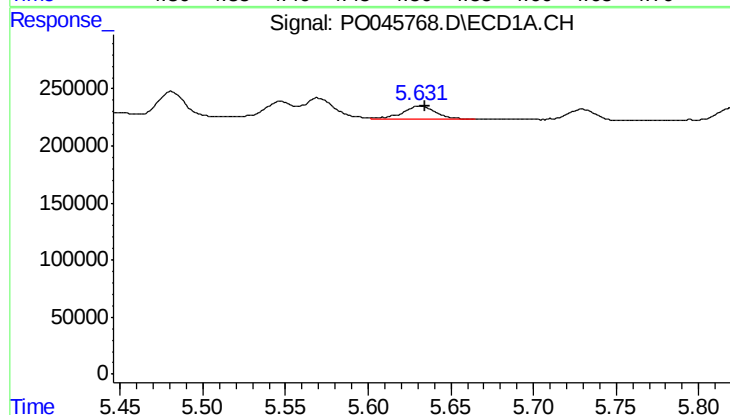
R.T.: 5.282 min
Delta R.T.: -0.003 min
Response: 125889
Conc: 24.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



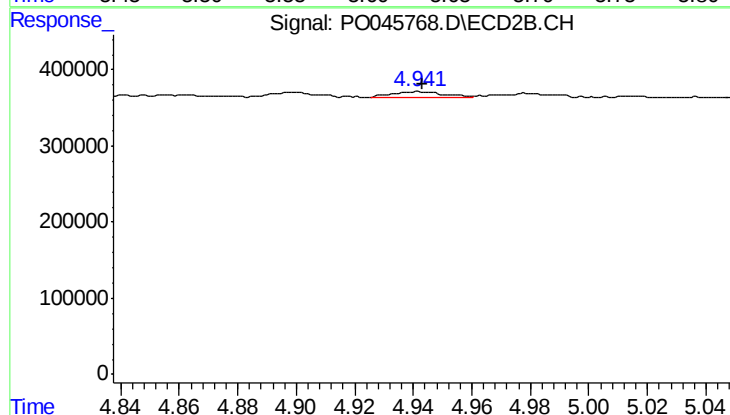
#3 AR-1016-1

R.T.: 4.486 min
Delta R.T.: 0.000 min
Response: 128777
Conc: 47.98 ng/ml



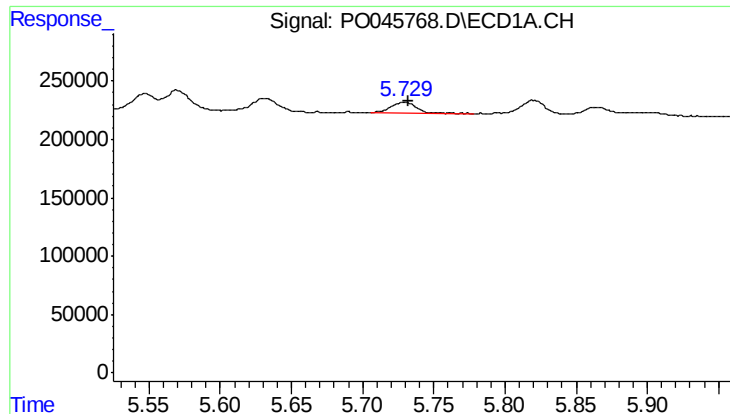
#4 AR-1016-2

R.T.: 5.631 min
Delta R.T.: -0.003 min
Response: 161475
Conc: 24.02 ng/ml



#4 AR-1016-2

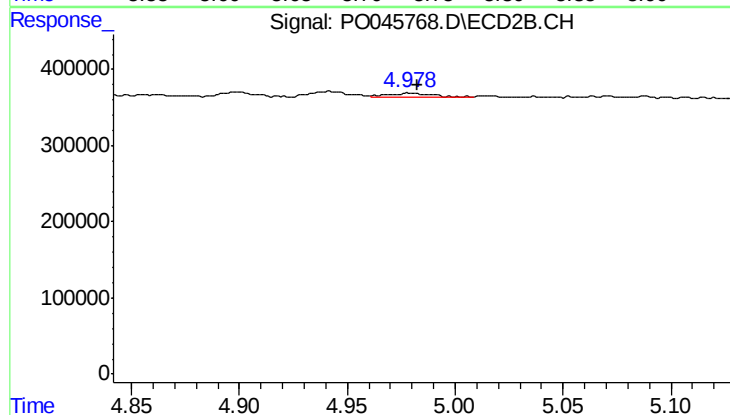
R.T.: 4.941 min
Delta R.T.: -0.002 min
Response: 91256
Conc: 42.17 ng/ml



#5 AR-1016-3

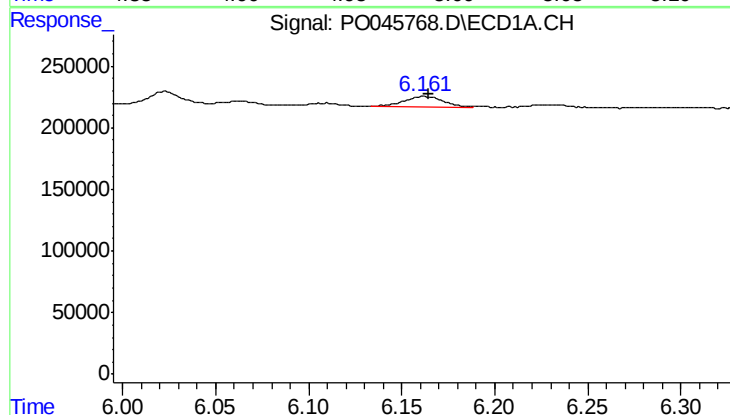
R.T.: 5.729 min
Delta R.T.: -0.003 min
Response: 131960
Conc: 23.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



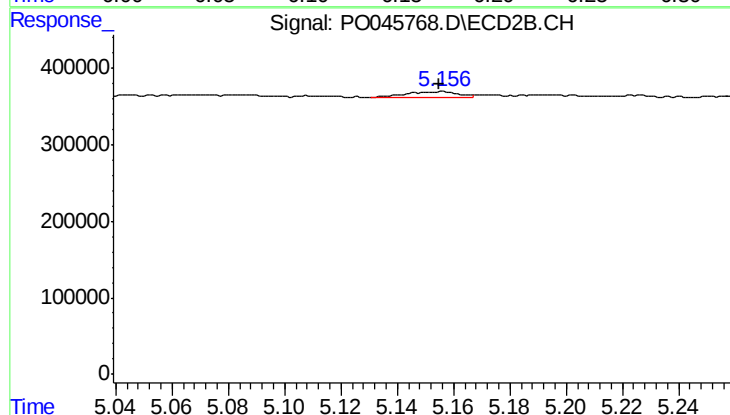
#5 AR-1016-3

R.T.: 4.979 min
Delta R.T.: -0.003 min
Response: 77256
Conc: 30.06 ng/ml



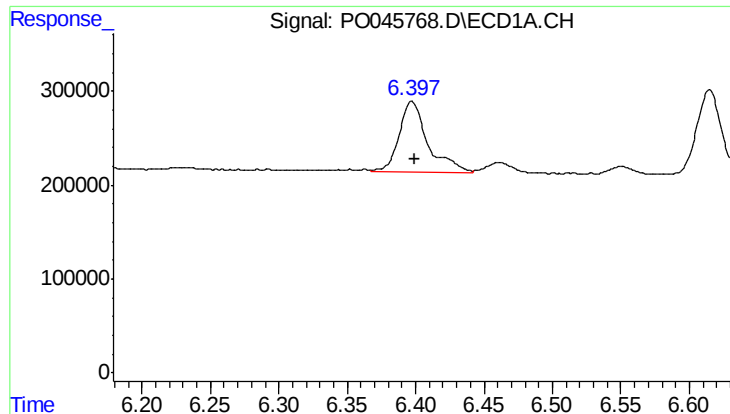
#6 AR-1016-4

R.T.: 6.162 min
Delta R.T.: -0.003 min
Response: 135669
Conc: 23.01 ng/ml



#6 AR-1016-4

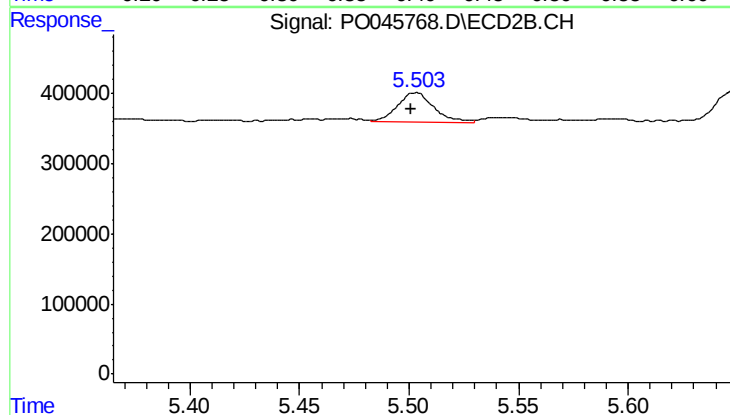
R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 99215
Conc: 33.72 ng/ml



#7 AR-1016-5

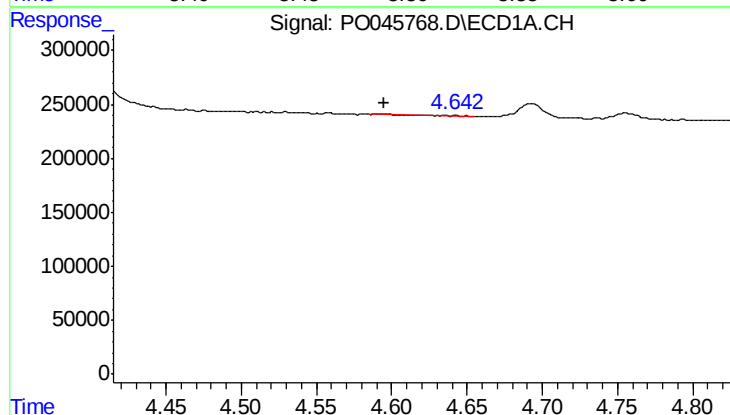
R.T.: 6.397 min
Delta R.T.: -0.002 min
Response: 1123720
Conc: 208.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



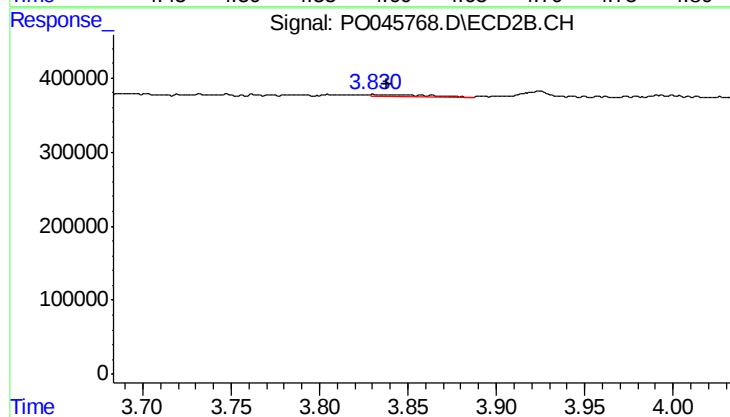
#7 AR-1016-5

R.T.: 5.503 min
Delta R.T.: 0.002 min
Response: 487997
Conc: 177.38 ng/ml



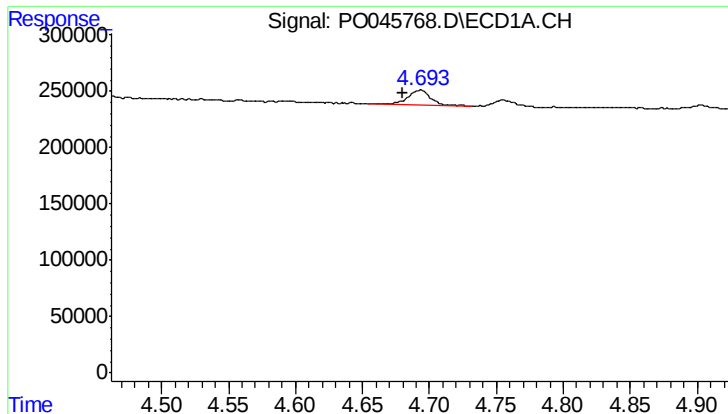
#8 AR-1221-1

R.T.: 4.589 min
Delta R.T.: -0.006 min
Response: 9120
Conc: 3.43 ng/ml



#8 AR-1221-1

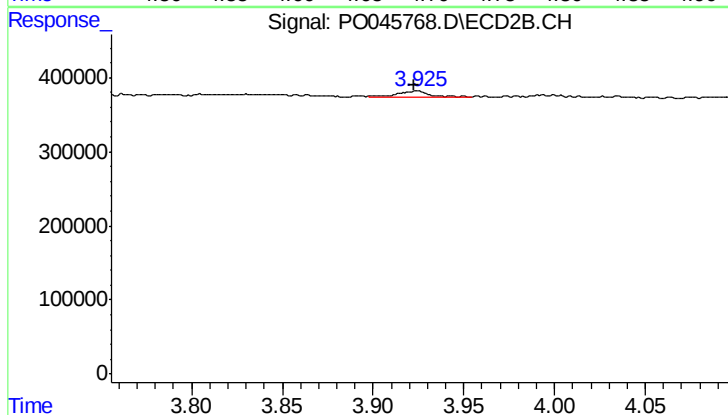
R.T.: 3.831 min
Delta R.T.: -0.007 min
Response: 68072
Conc: 47.06 ng/ml



#9 AR-1221-2

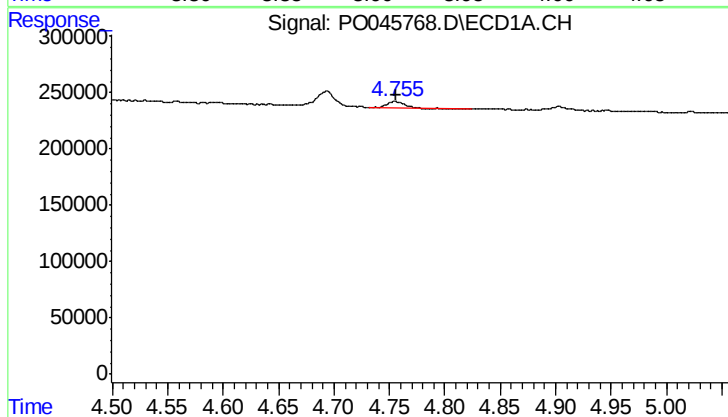
R.T.: 4.693 min
Delta R.T.: 0.013 min
Response: 158218
Conc: 79.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



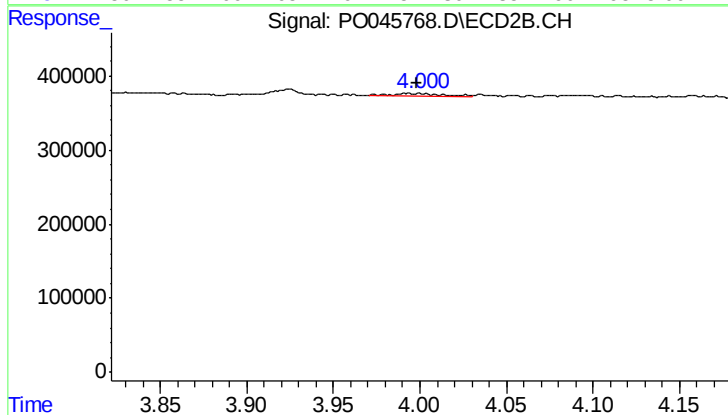
#9 AR-1221-2

R.T.: 3.924 min
Delta R.T.: 0.002 min
Response: 107543
Conc: 102.66 ng/ml



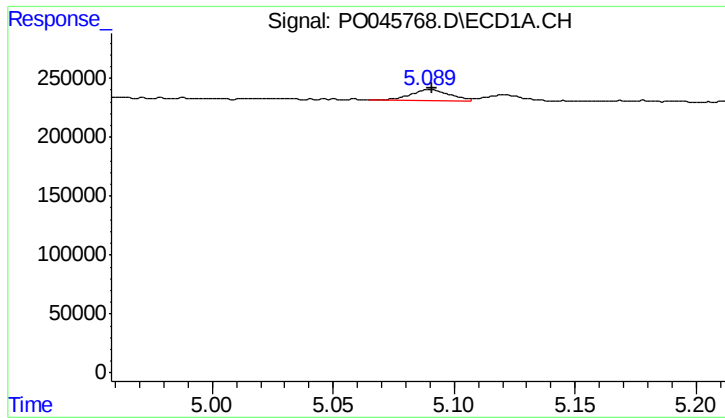
#10 AR-1221-3

R.T.: 4.755 min
Delta R.T.: -0.001 min
Response: 68047
Conc: 11.12 ng/ml



#10 AR-1221-3

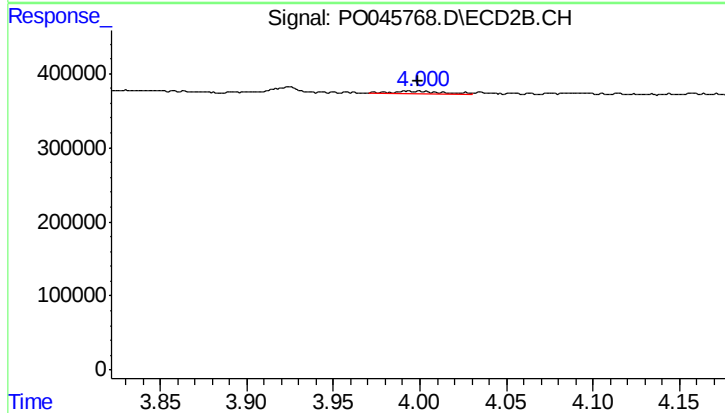
R.T.: 4.000 min
Delta R.T.: 0.002 min
Response: 81581
Conc: 25.65 ng/ml



#11 AR-1232-1

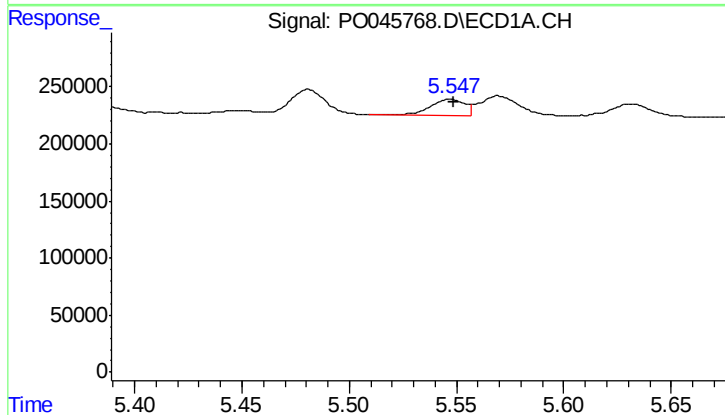
R.T.: 5.090 min
Delta R.T.: -0.001 min
Response: 106889
Conc: 45.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



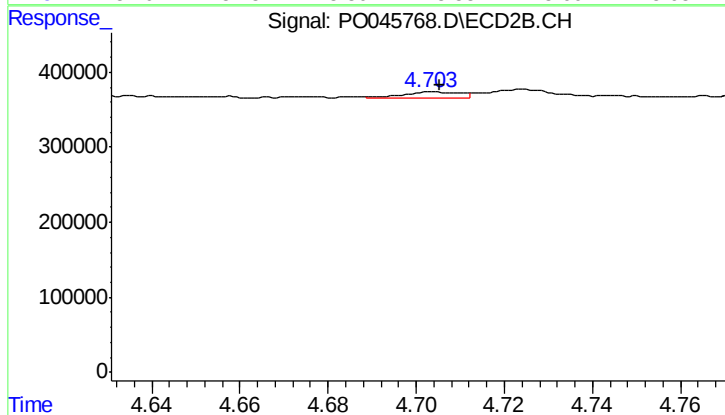
#11 AR-1232-1

R.T.: 4.000 min
Delta R.T.: 0.002 min
Response: 81581
Conc: 38.26 ng/ml



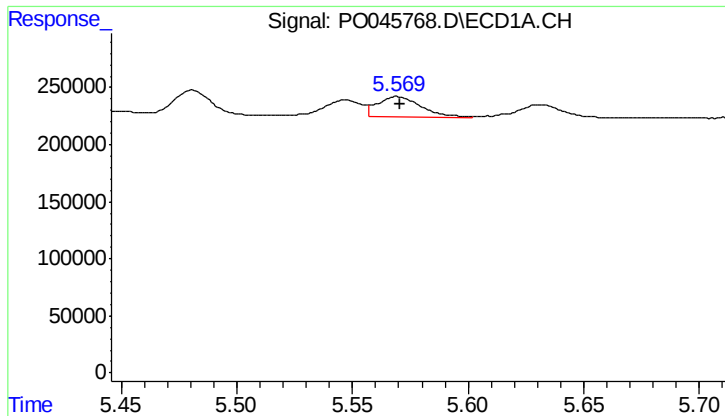
#12 AR-1232-2

R.T.: 5.547 min
Delta R.T.: -0.001 min
Response: 171487
Conc: 50.37 ng/ml



#12 AR-1232-2

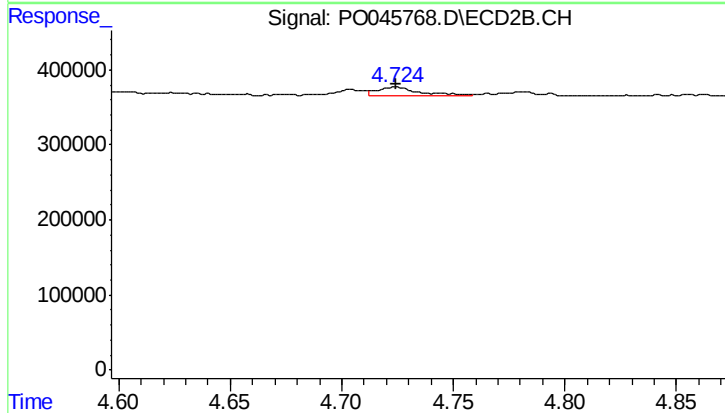
R.T.: 4.704 min
Delta R.T.: -0.001 min
Response: 73291
Conc: 45.40 ng/ml



#13 AR-1232-3

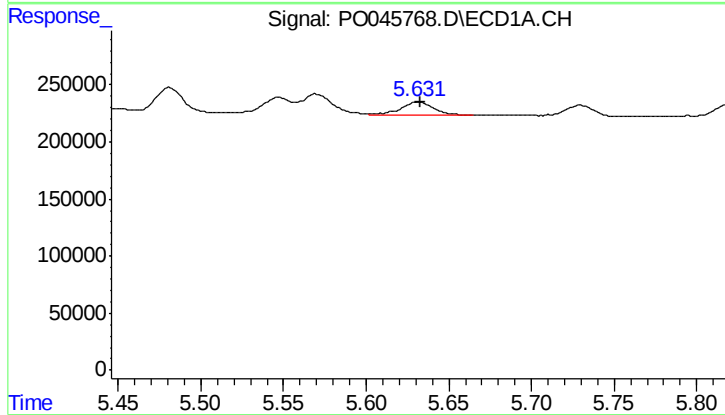
R.T.: 5.569 min
Delta R.T.: -0.001 min
Response: 228792
Conc: 46.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



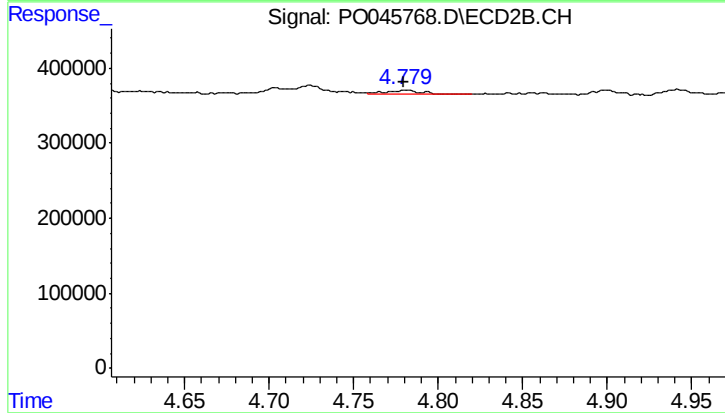
#13 AR-1232-3

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 158113
Conc: 66.57 ng/ml



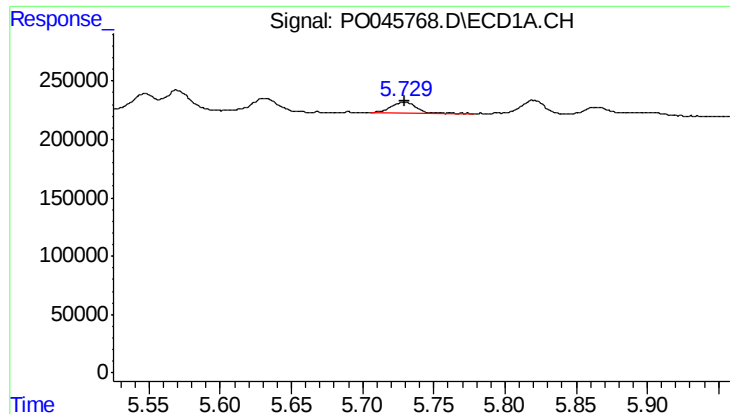
#14 AR-1232-4

R.T.: 5.631 min
Delta R.T.: -0.002 min
Response: 161475
Conc: 50.54 ng/ml



#14 AR-1232-4

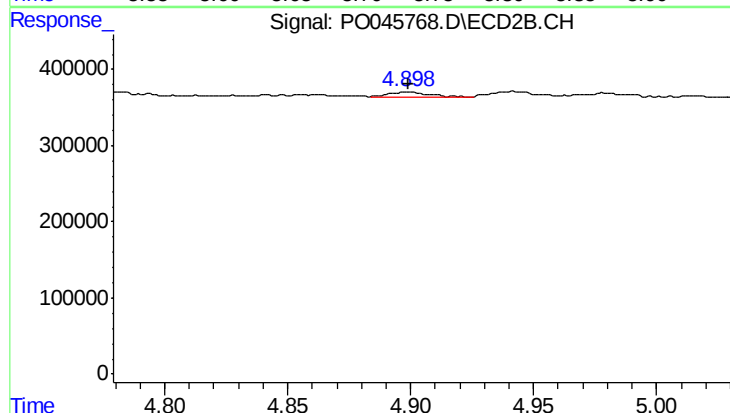
R.T.: 4.780 min
Delta R.T.: 0.001 min
Response: 90115
Conc: 55.07 ng/ml



#15 AR-1232-5

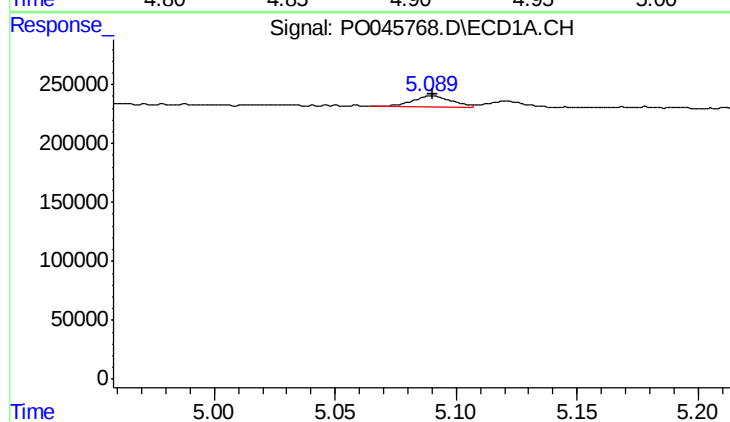
R.T.: 5.729 min
Delta R.T.: 0.000 min
Response: 131960
Conc: 50.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



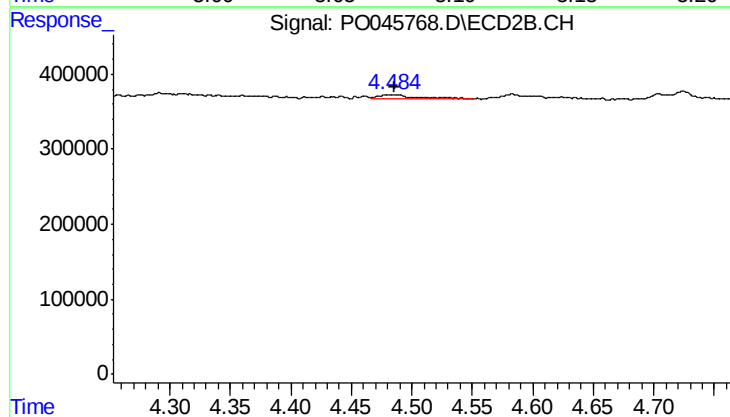
#15 AR-1232-5

R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 64872
Conc: 52.16 ng/ml



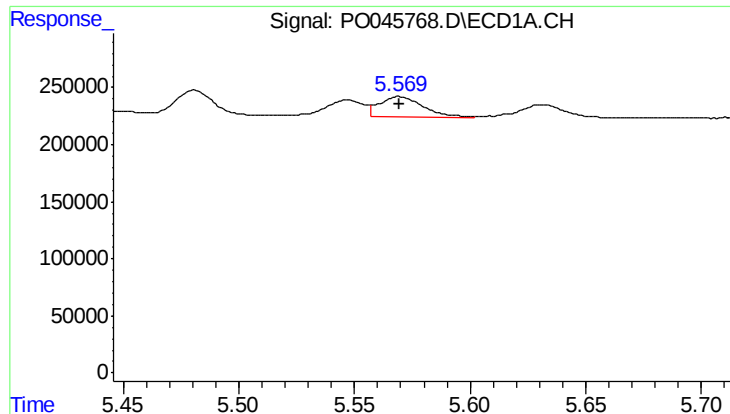
#16 AR-1242-1

R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 106889
Conc: 27.30 ng/ml



#16 AR-1242-1

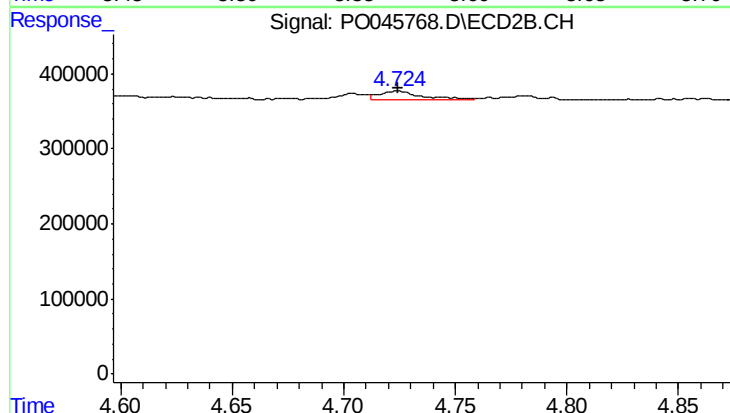
R.T.: 4.486 min
Delta R.T.: 0.000 min
Response: 128777
Conc: 63.52 ng/ml



#17 AR-1242-2

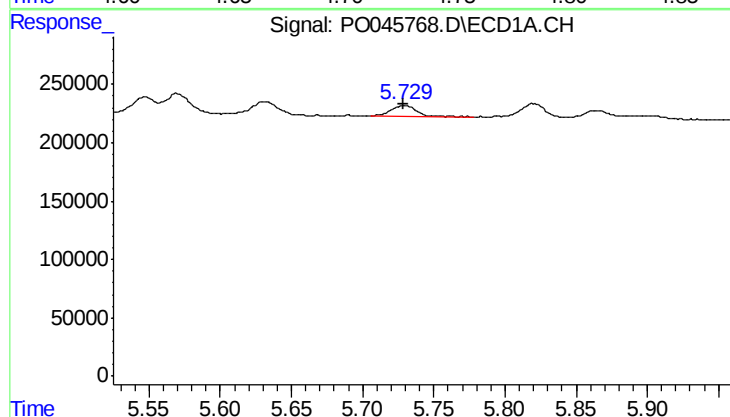
R.T.: 5.569 min
Delta R.T.: 0.000 min
Response: 228792
Conc: 28.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



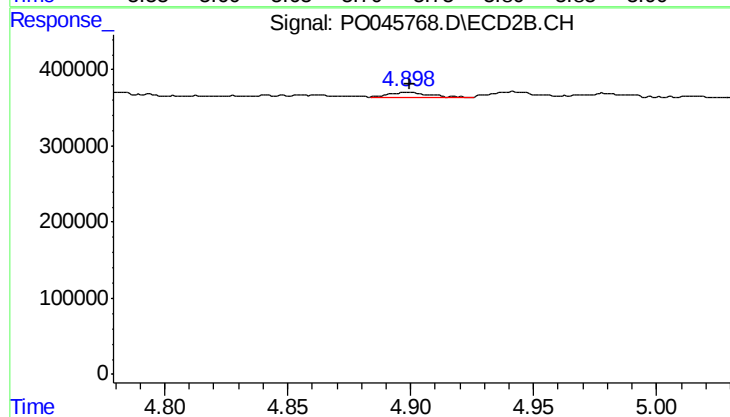
#17 AR-1242-2

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 158113
Conc: 42.14 ng/ml



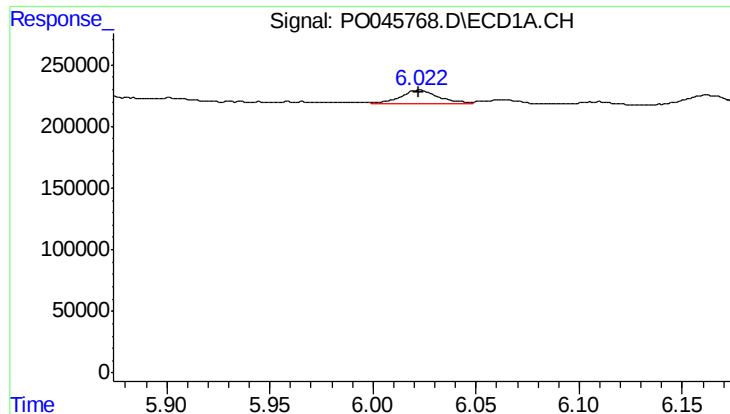
#18 AR-1242-3

R.T.: 5.729 min
Delta R.T.: 0.000 min
Response: 131960
Conc: 31.23 ng/ml



#18 AR-1242-3

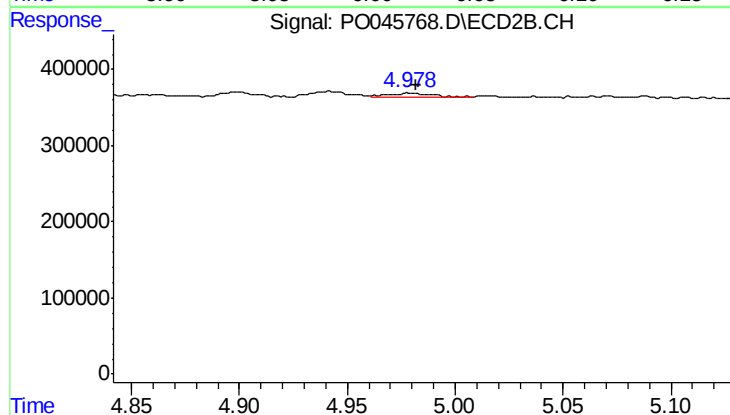
R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 64872
Conc: 31.88 ng/ml



#19 AR-1242-4

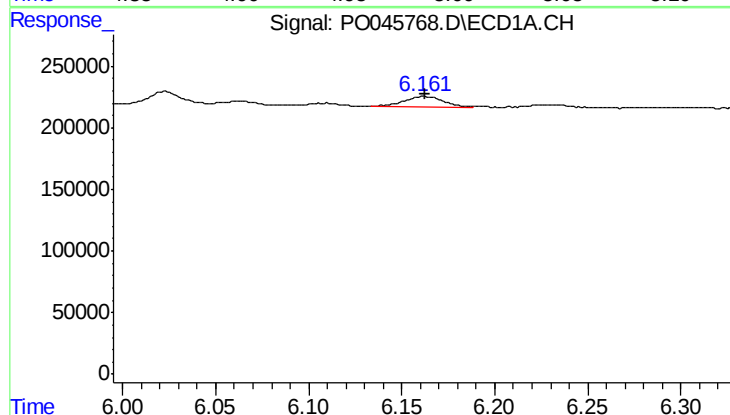
R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 145679
Conc: 34.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



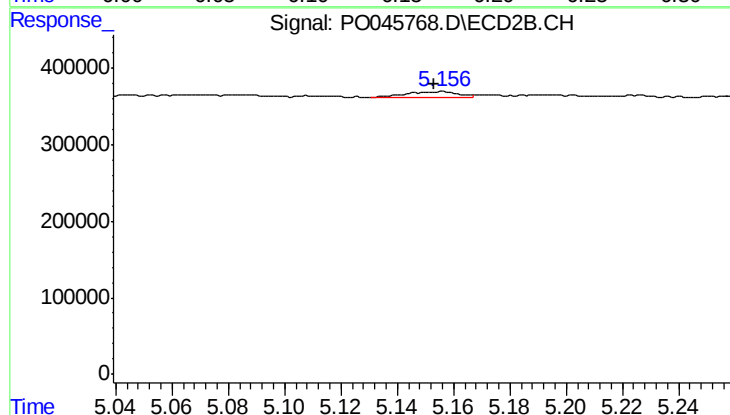
#19 AR-1242-4

R.T.: 4.979 min
Delta R.T.: -0.003 min
Response: 77256
Conc: 40.56 ng/ml



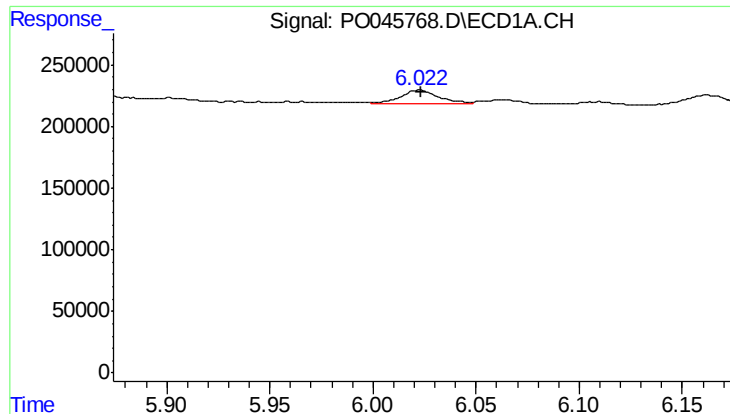
#20 AR-1242-5

R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 135669
Conc: 28.41 ng/ml



#20 AR-1242-5

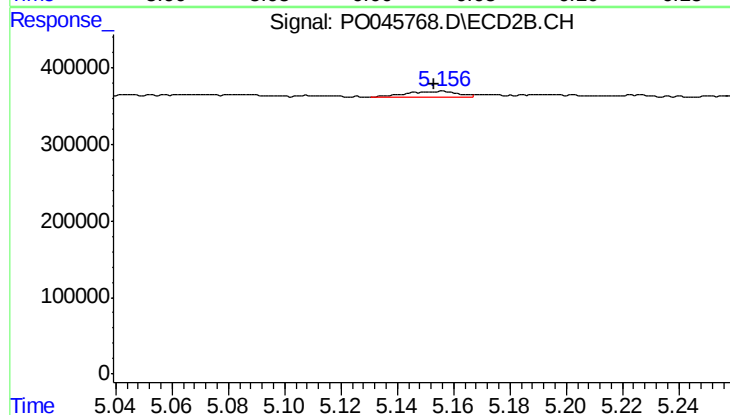
R.T.: 5.156 min
Delta R.T.: 0.002 min
Response: 99215
Conc: 47.92 ng/ml



#21 AR-1248-1

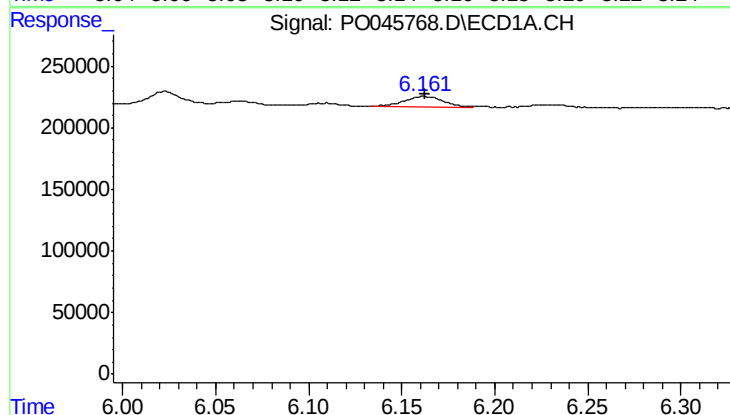
R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 145679
Conc: 20.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



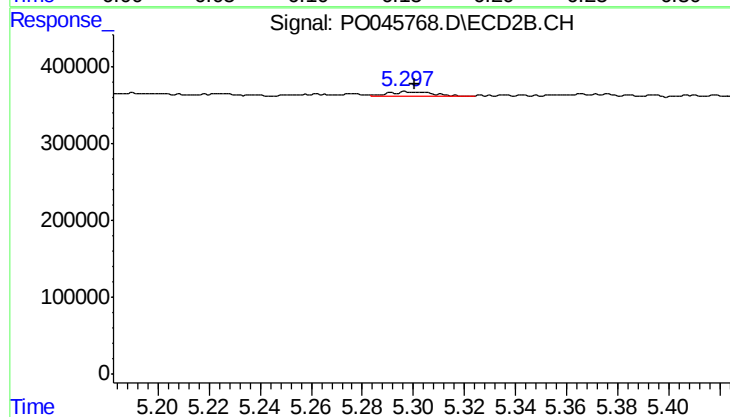
#21 AR-1248-1

R.T.: 5.156 min
Delta R.T.: 0.003 min
Response: 99215
Conc: 27.36 ng/ml



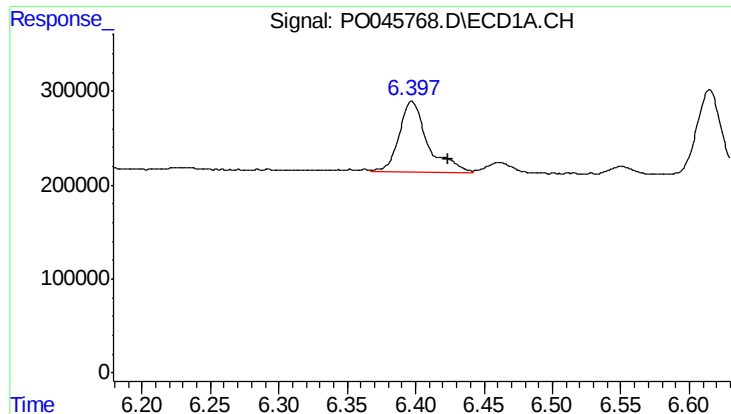
#22 AR-1248-2

R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 135669
Conc: 21.29 ng/ml



#22 AR-1248-2

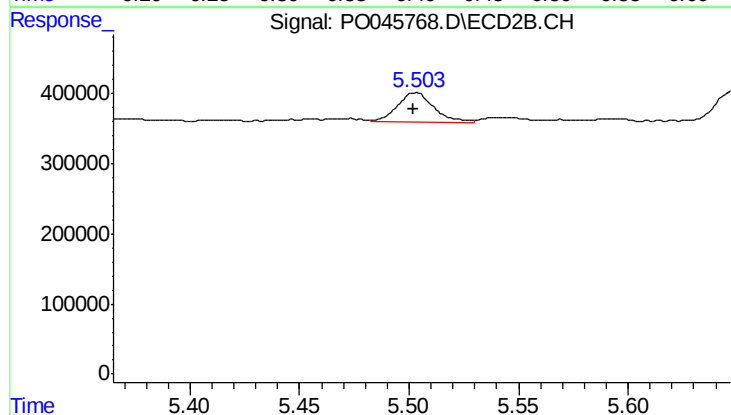
R.T.: 5.297 min
Delta R.T.: -0.003 min
Response: 85446
Conc: 26.07 ng/ml



#23 AR-1248-3

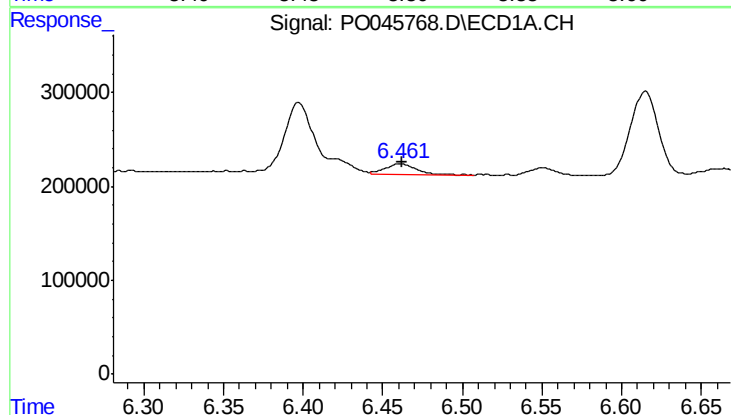
R.T.: 6.397 min
Delta R.T.: -0.026 min
Response: 1123720
Conc: 133.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



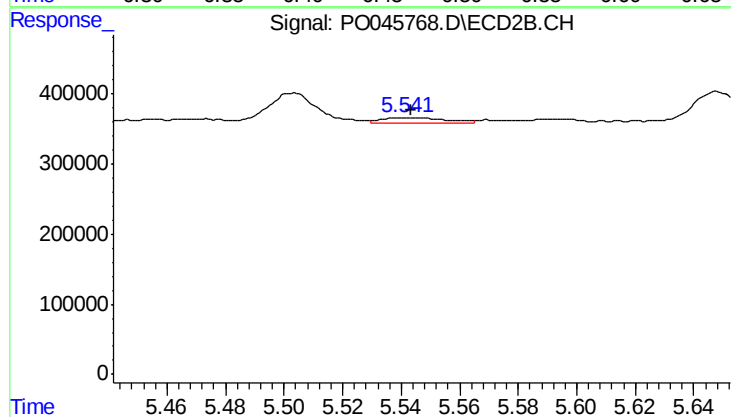
#23 AR-1248-3

R.T.: 5.503 min
Delta R.T.: 0.000 min
Response: 487997
Conc: 93.10 ng/ml



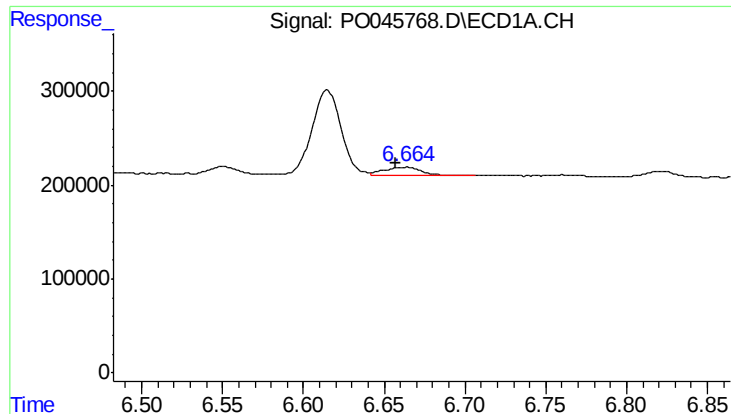
#24 AR-1248-4

R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 156604
Conc: 19.12 ng/ml



#24 AR-1248-4

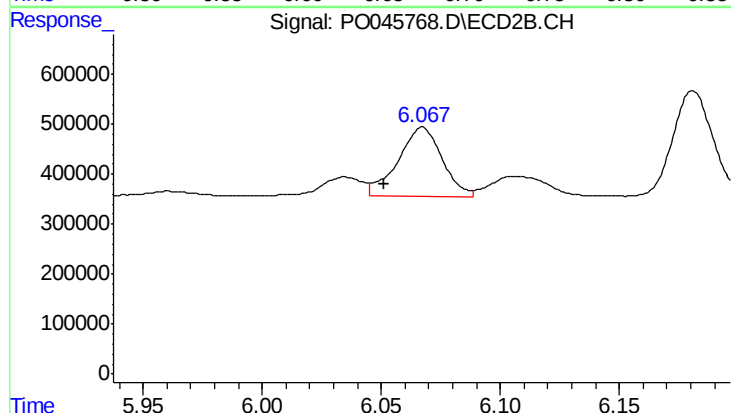
R.T.: 5.542 min
Delta R.T.: -0.001 min
Response: 104653
Conc: 27.05 ng/ml



#25 AR-1248-5

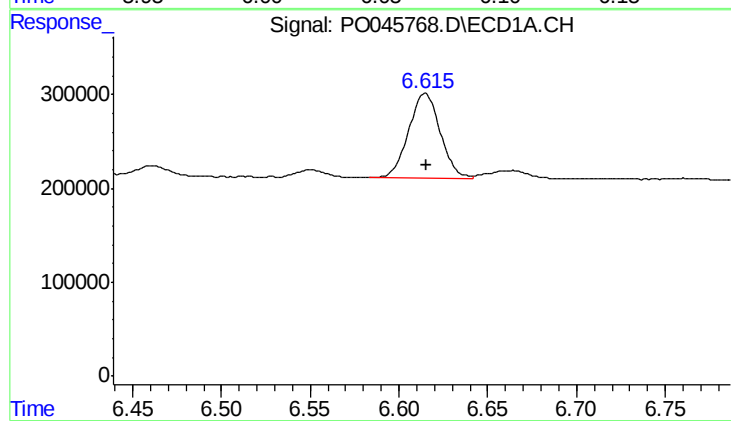
R.T.: 6.663 min
Delta R.T.: 0.006 min
Response: 148283
Conc: 26.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



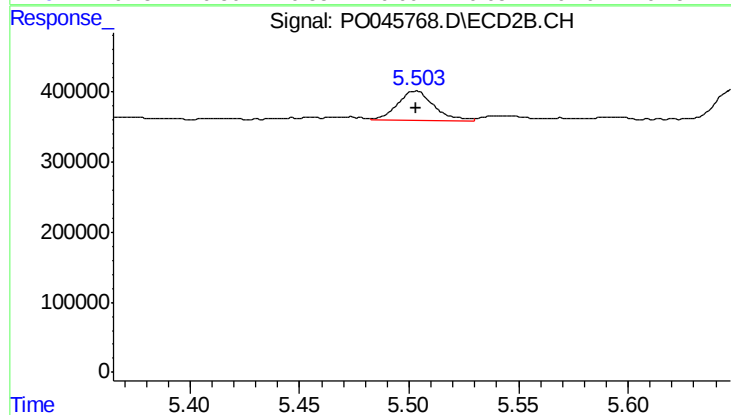
#25 AR-1248-5

R.T.: 6.067 min
Delta R.T.: 0.016 min
Response: 1785899
Conc: 671.48 ng/ml



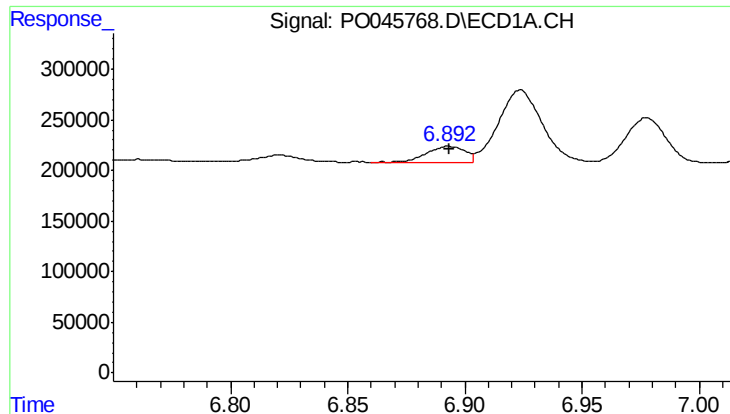
#26 AR-1254-1

R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: 1128805
Conc: 82.59 ng/ml



#26 AR-1254-1

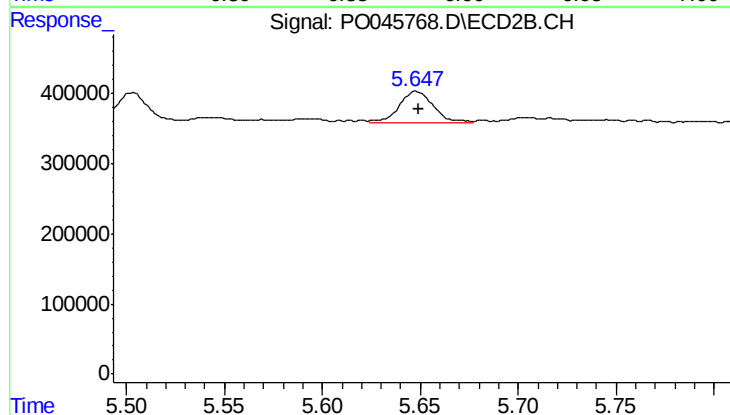
R.T.: 5.503 min
Delta R.T.: 0.000 min
Response: 487997
Conc: 81.45 ng/ml



#27 AR-1254-2

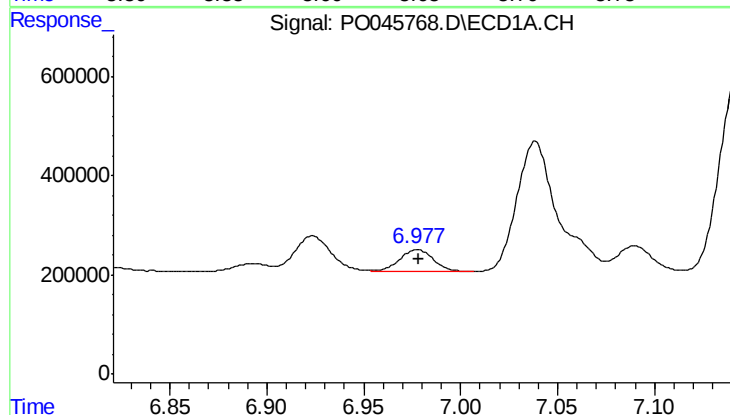
R.T.: 6.893 min
Delta R.T.: 0.000 min
Response: 188607
Conc: 22.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



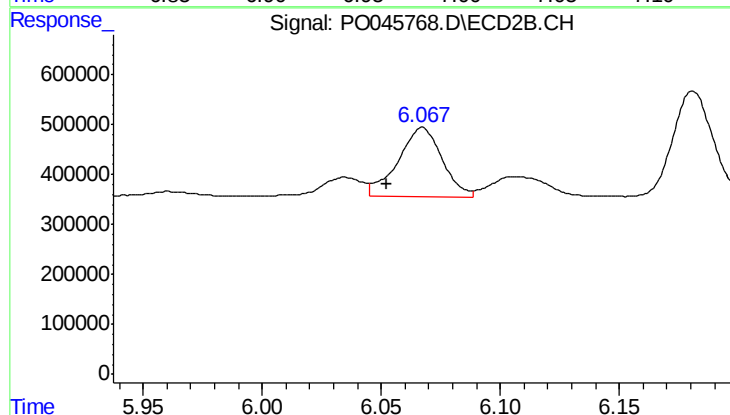
#27 AR-1254-2

R.T.: 5.648 min
Delta R.T.: -0.002 min
Response: 548911
Conc: 103.78 ng/ml



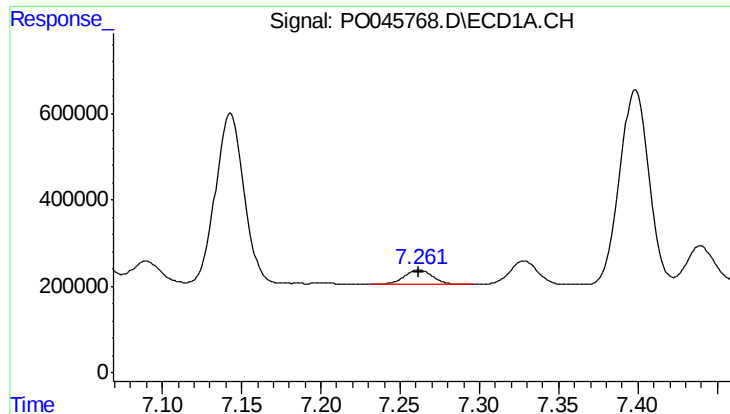
#28 AR-1254-3

R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 547057
Conc: 36.66 ng/ml



#28 AR-1254-3

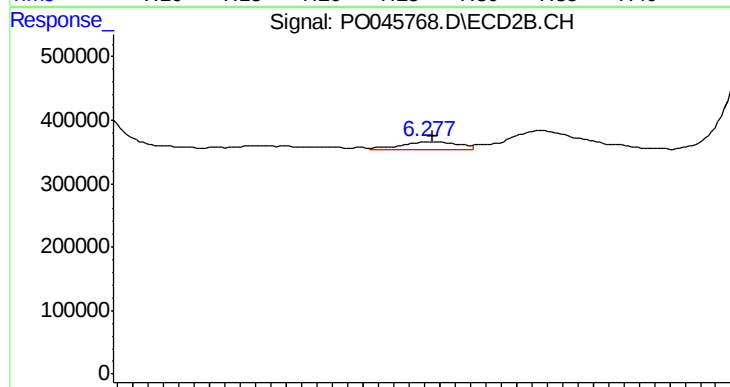
R.T.: 6.067 min
Delta R.T.: 0.015 min
Response: 1785899
Conc: 209.35 ng/ml



#29 AR-1254-4

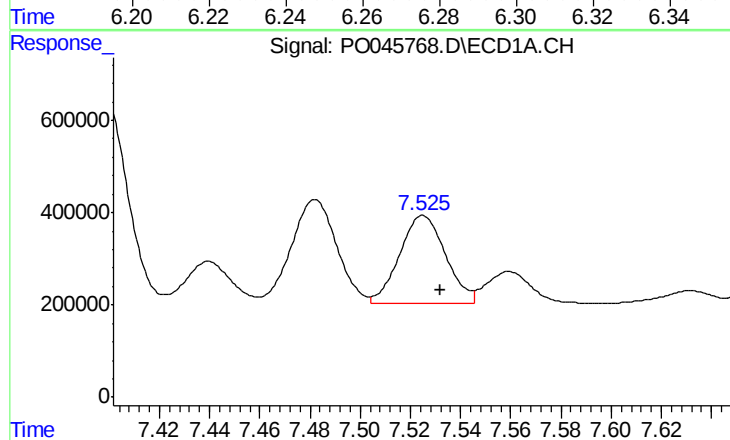
R.T.: 7.262 min
Delta R.T.: 0.000 min
Response: 416129
Conc: 36.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



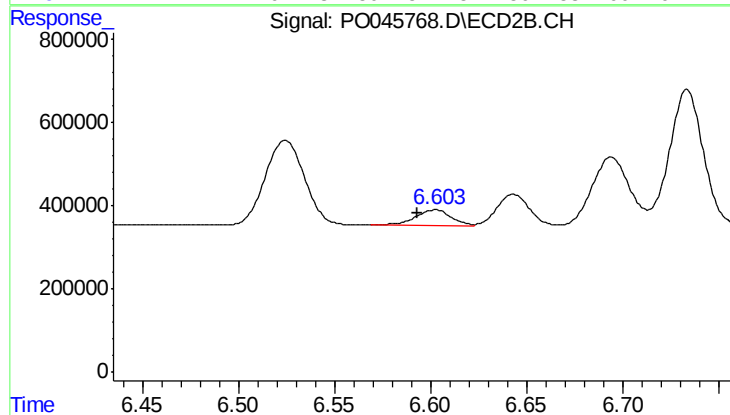
#29 AR-1254-4

R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 119499
Conc: 21.01 ng/ml



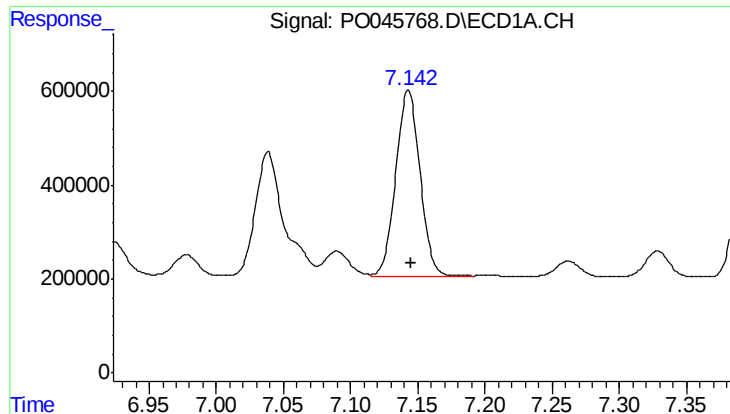
#30 AR-1254-5

R.T.: 7.525 min
Delta R.T.: -0.007 min
Response: 2422046
Conc: 282.86 ng/ml



#30 AR-1254-5

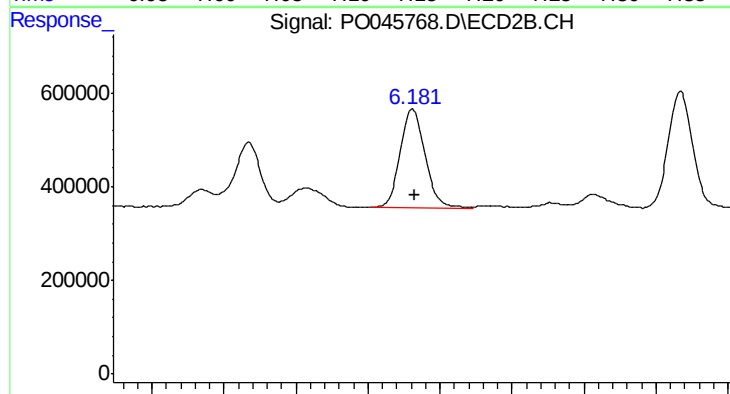
R.T.: 6.603 min
Delta R.T.: 0.010 min
Response: 488643
Conc: 121.63 ng/ml



#31 AR-1260-1

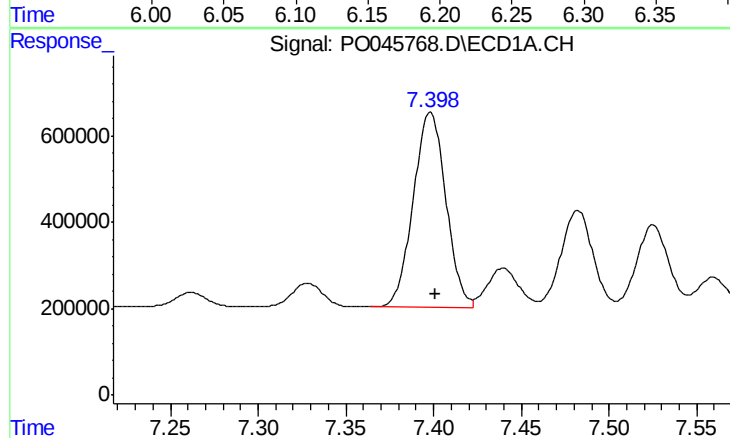
R.T.: 7.143 min
Delta R.T.: -0.002 min
Response: 4982498
Conc: 468.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



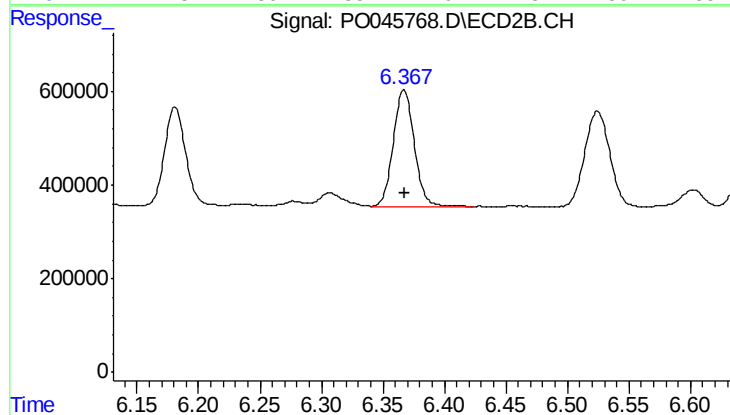
#31 AR-1260-1

R.T.: 6.181 min
Delta R.T.: -0.002 min
Response: 2546576
Conc: 459.01 ng/ml



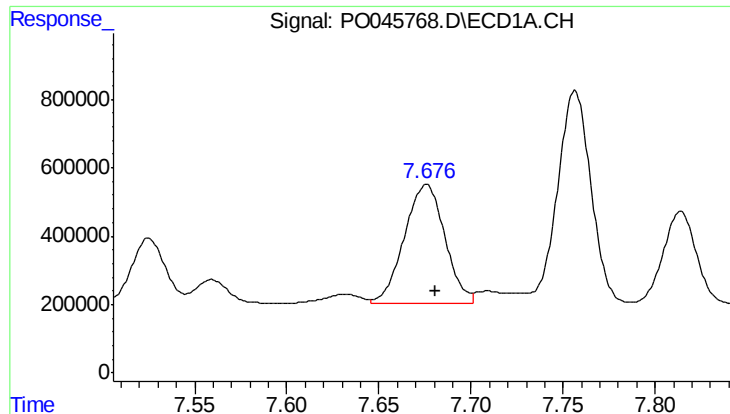
#32 AR-1260-2

R.T.: 7.398 min
Delta R.T.: -0.003 min
Response: 5822880
Conc: 462.43 ng/ml



#32 AR-1260-2

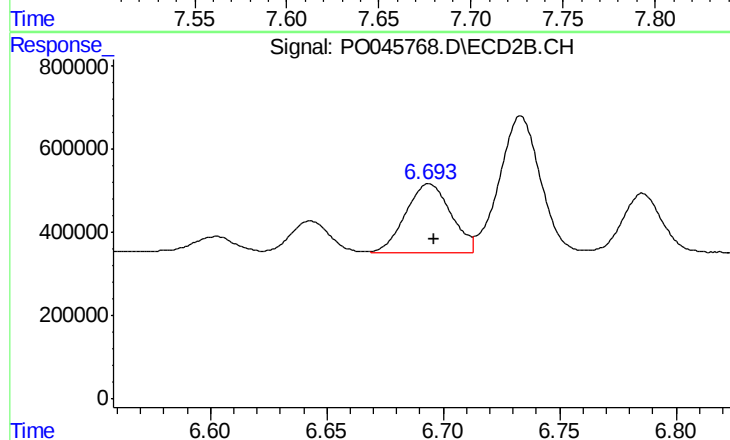
R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 2996909
Conc: 431.69 ng/ml



#33 AR-1260-3

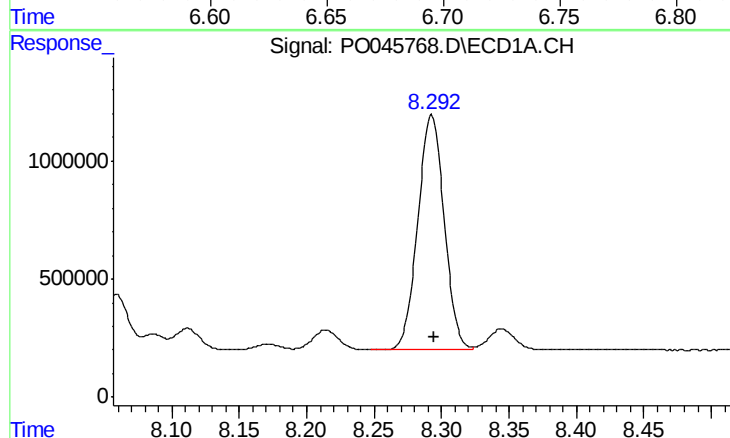
R.T.: 7.676 min
Delta R.T.: -0.004 min
Response: 5363577
Conc: 356.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



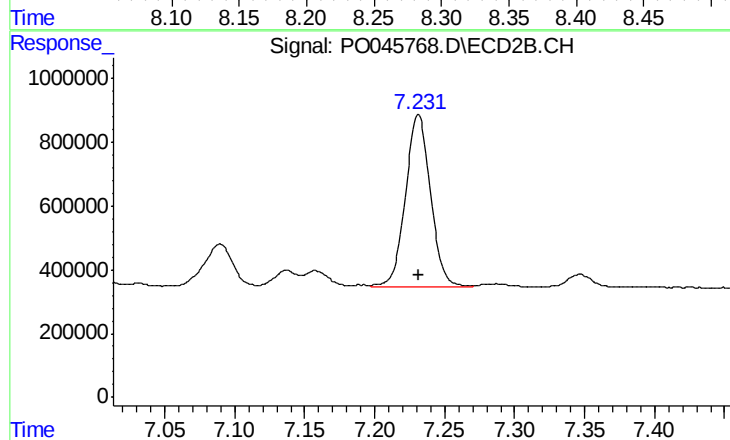
#33 AR-1260-3

R.T.: 6.694 min
Delta R.T.: -0.002 min
Response: 2207907
Conc: 304.98 ng/ml



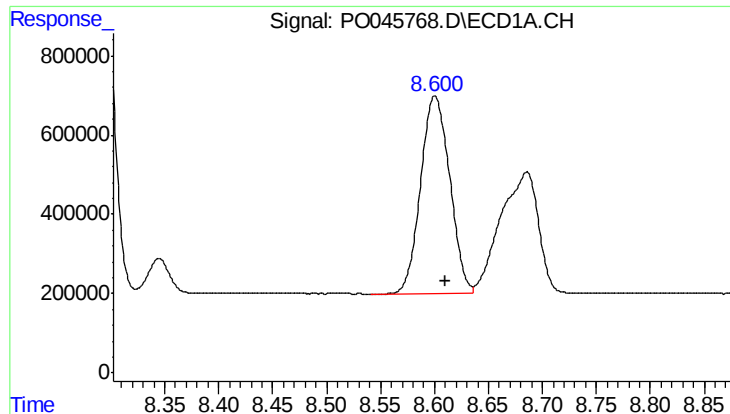
#34 AR-1260-4

R.T.: 8.293 min
Delta R.T.: -0.002 min
Response: 13495007
Conc: 645.57 ng/ml



#34 AR-1260-4

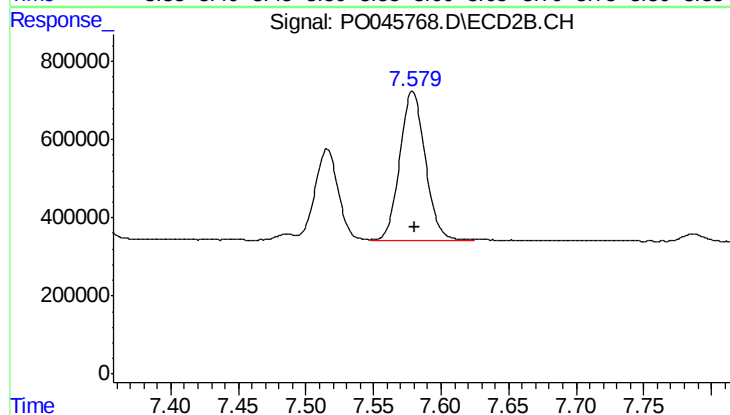
R.T.: 7.231 min
Delta R.T.: 0.000 min
Response: 6796951
Conc: 609.15 ng/ml



#35 AR-1260-5

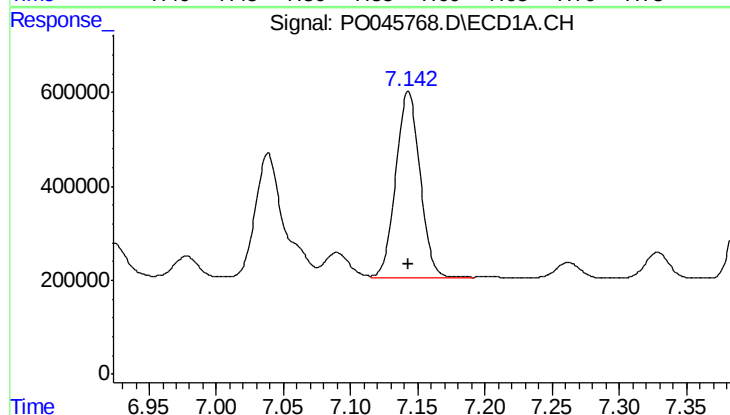
R.T.: 8.600 min
Delta R.T.: -0.010 min
Response: 9379609
Conc: 684.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



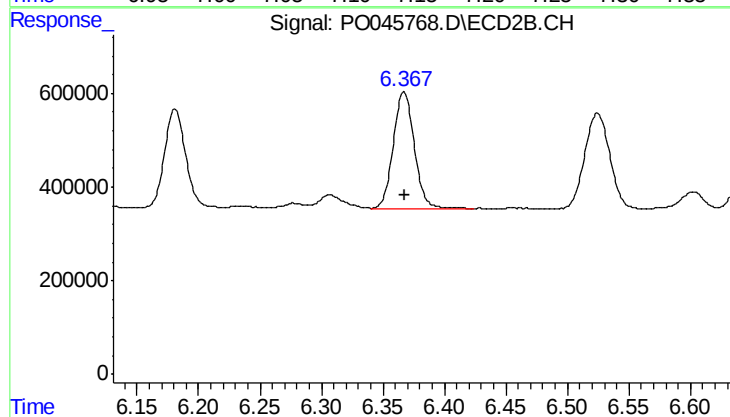
#35 AR-1260-5

R.T.: 7.579 min
Delta R.T.: -0.001 min
Response: 4985779
Conc: 624.68 ng/ml



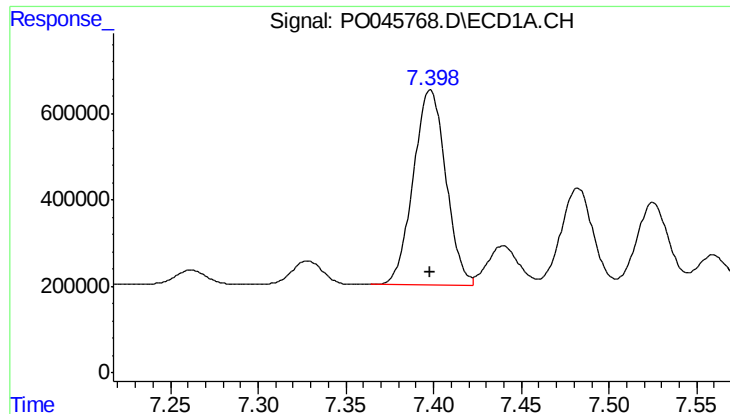
#36 AR-1262-1

R.T.: 7.143 min
Delta R.T.: 0.000 min
Response: 4982498
Conc: 500.00 ng/ml



#36 AR-1262-1

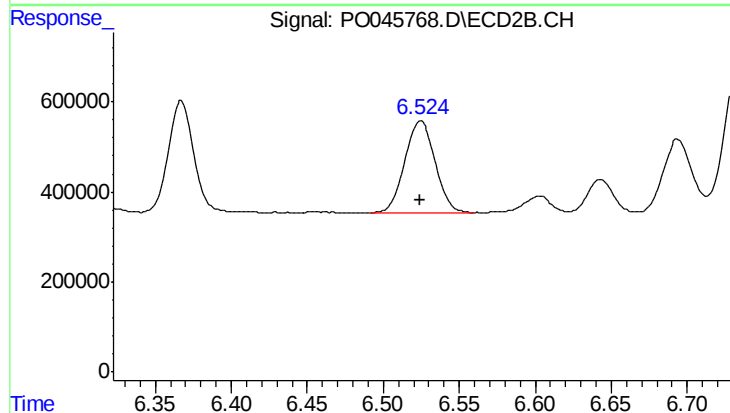
R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 2996909
Conc: 500.00 ng/ml



#37 AR-1262-2

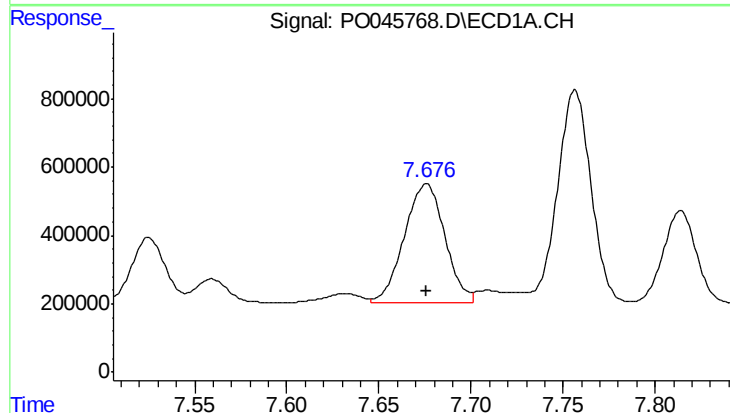
R.T.: 7.398 min
Delta R.T.: 0.000 min
Response: 5822880
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



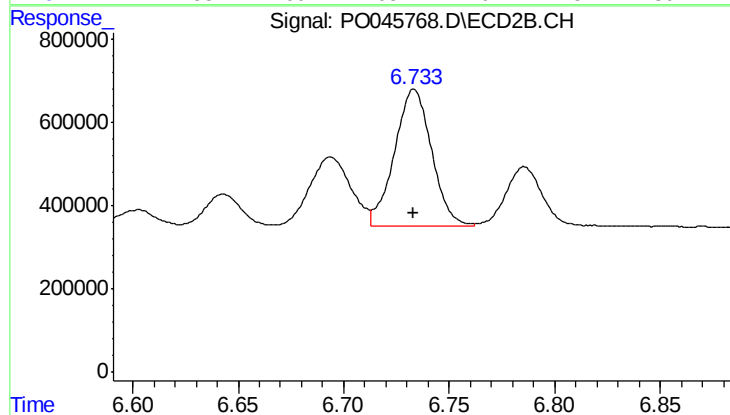
#37 AR-1262-2

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 2906870
Conc: 500.00 ng/ml



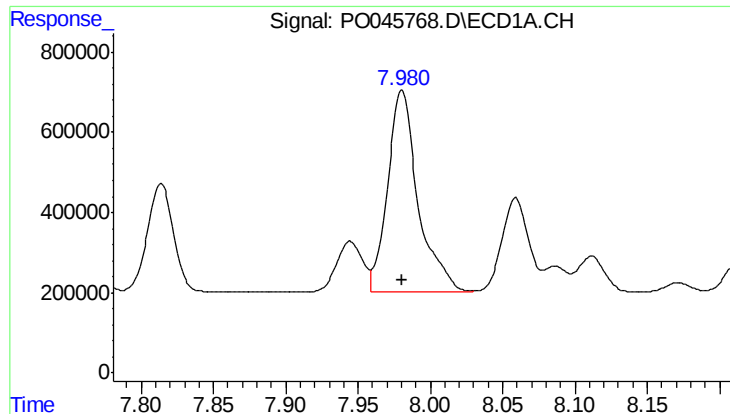
#38 AR-1262-3

R.T.: 7.676 min
Delta R.T.: 0.000 min
Response: 5363577
Conc: 500.00 ng/ml



#38 AR-1262-3

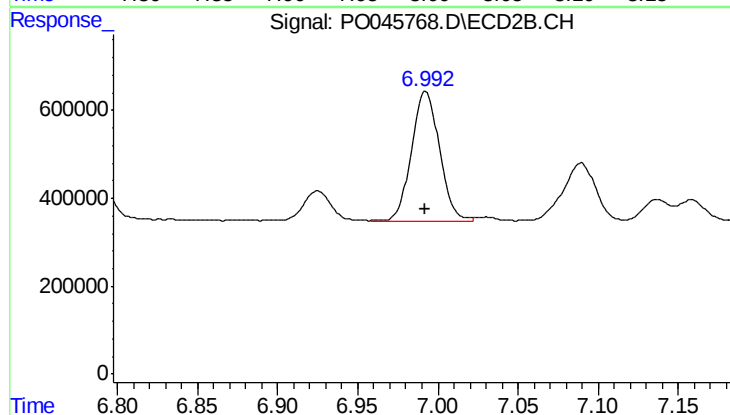
R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 3988593
Conc: 500.00 ng/ml



#39 AR-1262-4

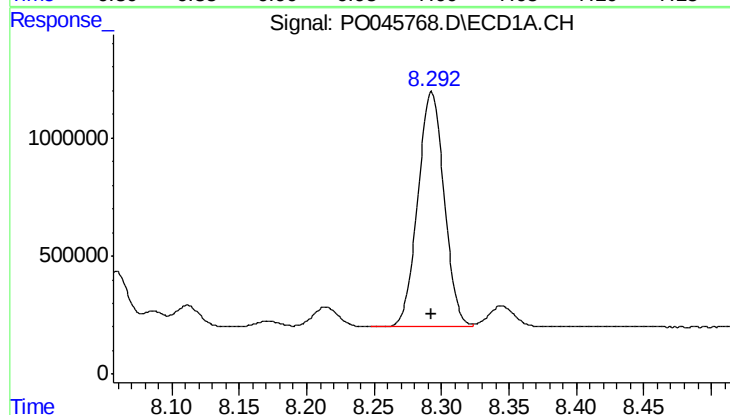
R.T.: 7.980 min
Delta R.T.: 0.000 min
Response: 7390398
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



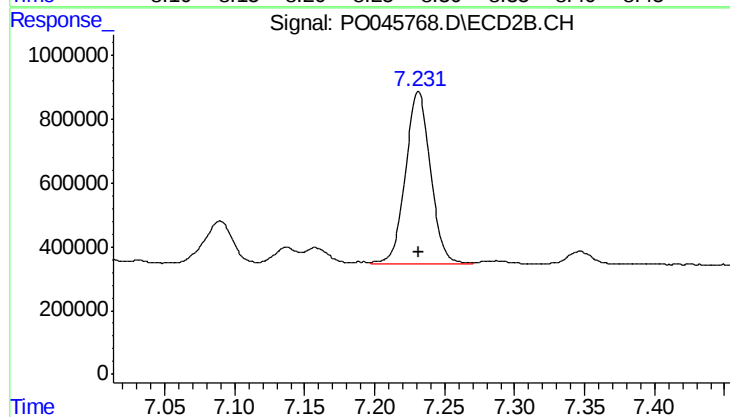
#39 AR-1262-4

R.T.: 6.992 min
Delta R.T.: 0.000 min
Response: 3637392
Conc: 500.00 ng/ml



#40 AR-1262-5

R.T.: 8.293 min
Delta R.T.: 0.000 min
Response: 13495007
Conc: 500.00 ng/ml



#40 AR-1262-5

R.T.: 7.231 min
Delta R.T.: 0.000 min
Response: 6796951
Conc: 500.00 ng/ml