

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061218\
 Data File : P0045717.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jun 2018 17:08
 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 13 03:40:49 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 13 03:40:42 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...	4.391	3.626	11098851	5843270	55.742	51.232
2) SA Decachlor...	10.043	8.612	7445620	3531806	52.617	50.540
Target Compounds						
3) L1 AR-1016-1	5.282	4.488	117314	124074	23.171	36.823 #
4) L1 AR-1016-2	5.631	4.944	137451	136465	21.514	55.705 #
5) L1 AR-1016-3	5.728	4.981	110188	96597	20.904	30.192 #
6) L1 AR-1016-4	6.160	5.154	124678	130855	22.213	37.432 #
7) L1 AR-1016-5	6.395	5.506	953253	526994	203.555	164.138
8) L2 AR-1221-1	4.575	3.836	15692	66042	5.445	37.115 #
9) L2 AR-1221-2	4.693	3.924	169786	116887	80.181	92.463
10) L2 AR-1221-3	4.756	3.998	64947	101204	9.894	24.793 #
11) L3 AR-1232-1	5.090	3.998	100819	101204	42.169	38.872
12) L3 AR-1232-2	5.546	4.728	154344	200126	46.595	72.385 #
13) L3 AR-1232-3	5.568	4.781	202791	97202	42.730	48.913
14) L3 AR-1232-4	5.631	4.902	137451	84092	45.230	56.275
15) L3 AR-1232-5	5.728	4.981	110188	96597	44.802	69.286 #
16) L4 AR-1242-1	5.090	4.488	100819	124074	24.988	47.590 #
17) L4 AR-1242-2	5.568	4.728	202791	200126	25.086	43.209 #
18) L4 AR-1242-3	5.728	4.902	110188	84092	26.058	33.782 #
19) L4 AR-1242-4	6.021	4.981	131192	96597	31.516	39.220
20) L4 AR-1242-5	6.160	5.154	124678	130855	26.360	49.212 #
21) L5 AR-1248-1	6.021	5.154	131192	130855	17.470	28.421 #
22) L5 AR-1248-2	6.160	5.302	124678	61365	18.734	14.846
23) L5 AR-1248-3	6.395	5.506	953253	526994	112.014	83.830 #
24) L5 AR-1248-4	6.458	5.545	128130	133785	15.642	29.103 #
25) L5 AR-1248-5	6.661	6.070	131154	1924300	24.053	636.693 #
26) L6 AR-1254-1	6.612	5.506	1027512	526994	76.579	77.407
27) L6 AR-1254-2	6.889	5.651	159904	604020	19.652	99.512 #
28) L6 AR-1254-3	6.974	6.038	517637	512441	36.347	54.077 #
29) L6 AR-1254-4	7.259	6.282	350031	163682	34.244	27.524
30) L6 AR-1254-5	7.521	6.605	2096549	514018	278.956	127.858 #
31) L7 AR-1260-1	7.139	6.184	4528774	2737081	453.843	428.939
32) L7 AR-1260-2	7.394	6.370	5164075	3140189	449.941	418.052
33) L7 AR-1260-3	7.671	6.737	4673497	3941030	357.372	723.161 #
34) L7 AR-1260-4	8.286	7.235	11434114	6221575	658.573	574.269
35) L7 AR-1260-5	8.593	7.582	7733149	4495918	713.529	595.430
36) L8 AR-1262-1	7.139	6.370	4528774	3140189	500.000	500.000
37) L8 AR-1262-2	7.394	6.528	5164075	3024827	500.000	500.000
38) L8 AR-1262-3	7.671	6.737	4673497	3941030	500.000	500.000

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0061218\
 Data File : P0045717.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jun 2018 17:08
 Operator : SM/UA
 Sample : AR1262ICC500
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 AR1262ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 03:40:49 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0061218.M
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Volume Inj. : 2 µl
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 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	7.975	6.996	6412888	3493714	500.000	500.000
40) L8	AR-1262-5	8.286	7.235	11434114	6221575	500.000	500.000

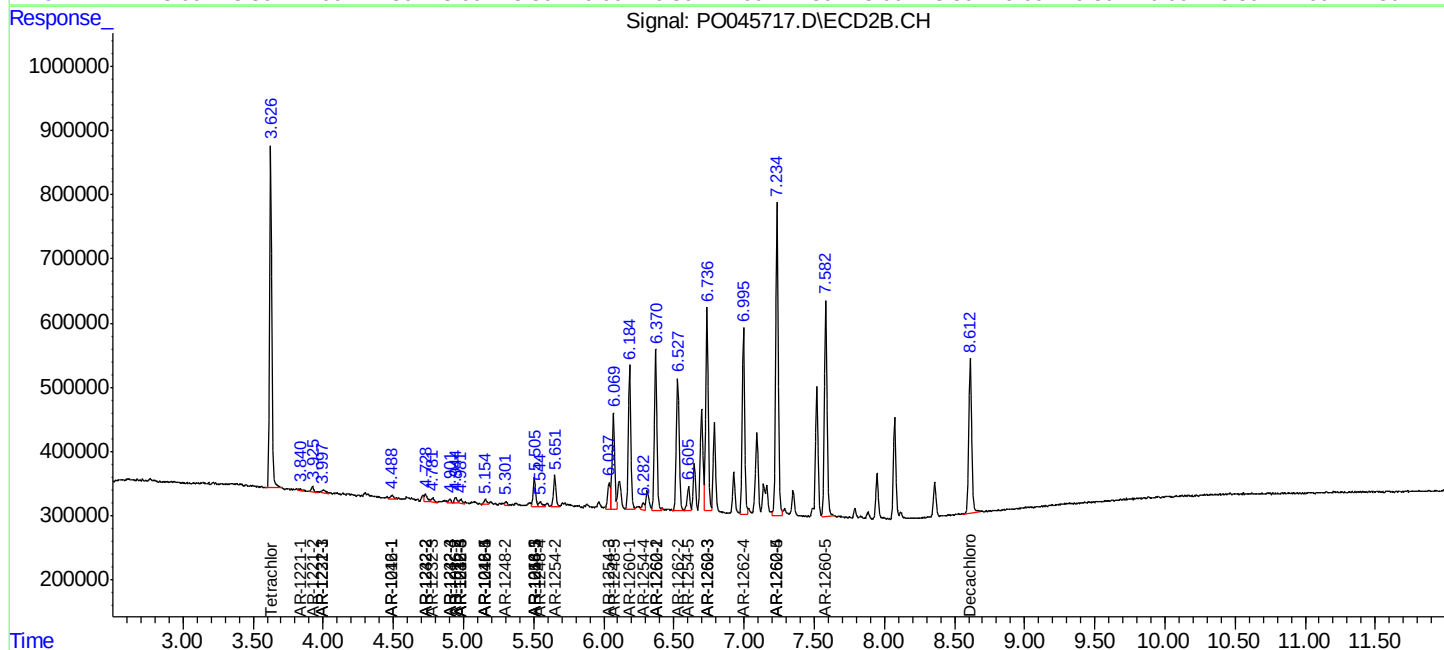
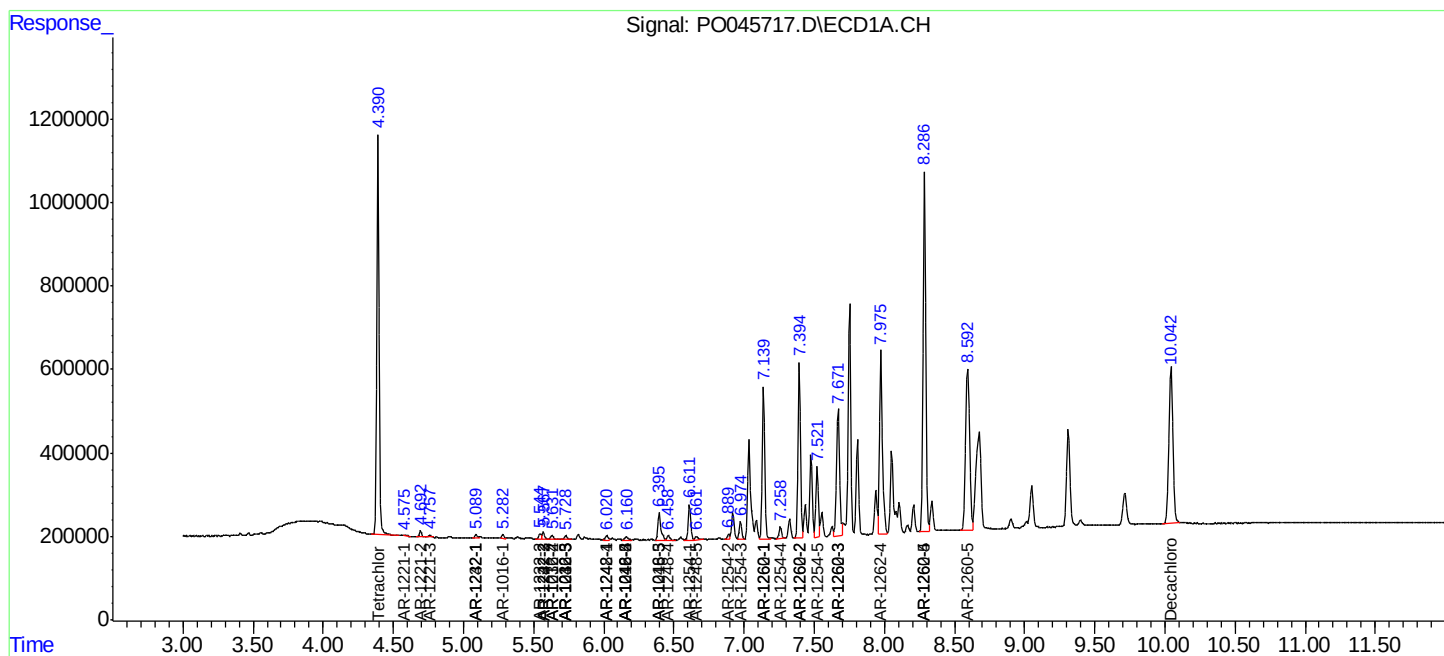
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

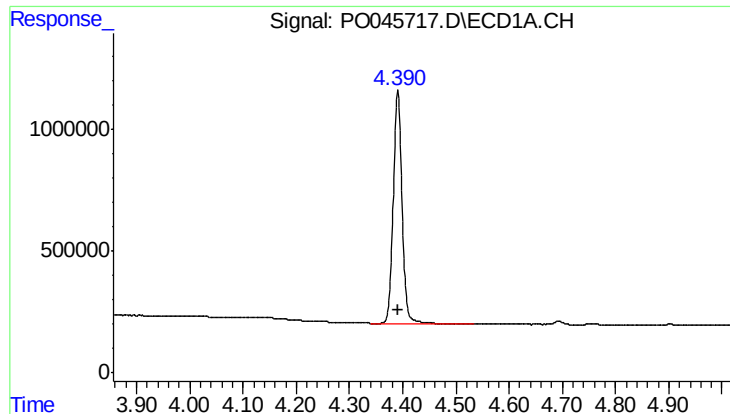
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061218\
Data File : P0045717.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jun 2018 17:08
Operator : SM/UA
Sample : AR1262ICC500
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061218.M
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

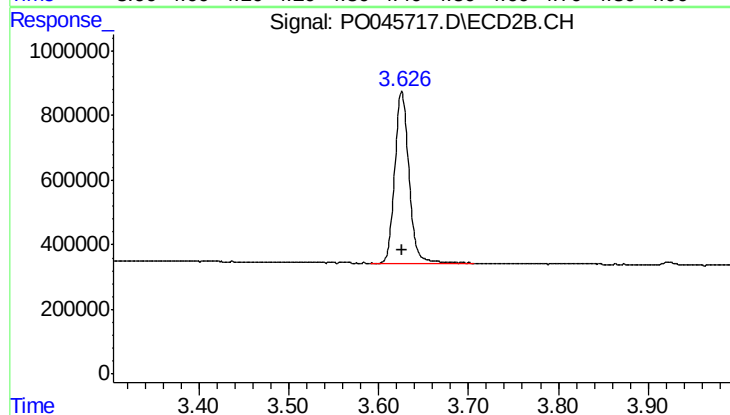




#1 Tetrachloro-m-xylene

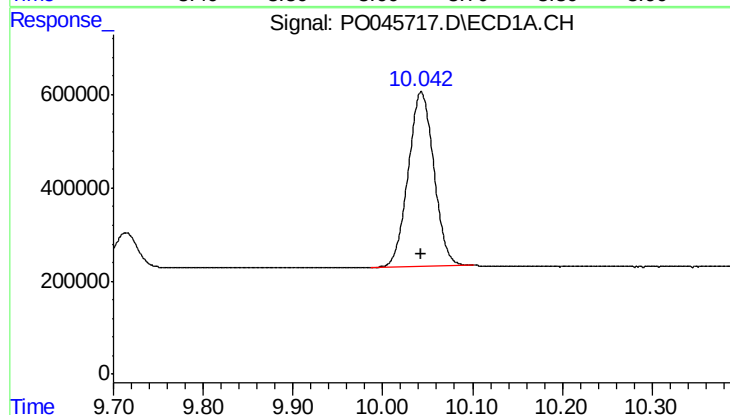
R.T.: 4.391 min
Delta R.T.: 0.000 min
Response: 11098851
Conc: 55.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



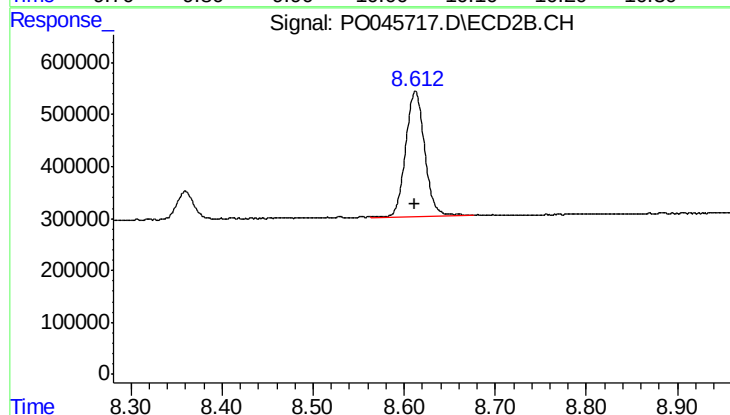
#1 Tetrachloro-m-xylene

R.T.: 3.626 min
Delta R.T.: 0.000 min
Response: 5843270
Conc: 51.23 ng/ml



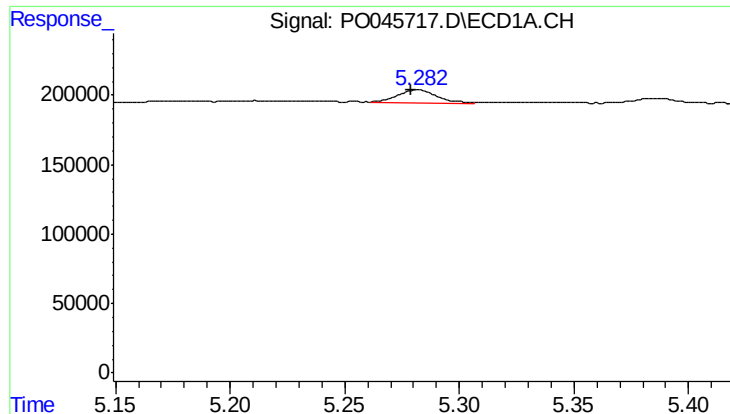
#2 Decachlorobiphenyl

R.T.: 10.043 min
Delta R.T.: 0.000 min
Response: 7445620
Conc: 52.62 ng/ml



#2 Decachlorobiphenyl

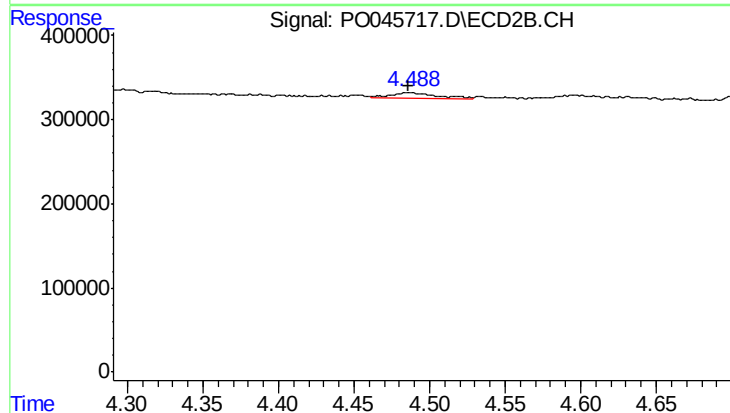
R.T.: 8.612 min
Delta R.T.: 0.000 min
Response: 3531806
Conc: 50.54 ng/ml



#3 AR-1016-1

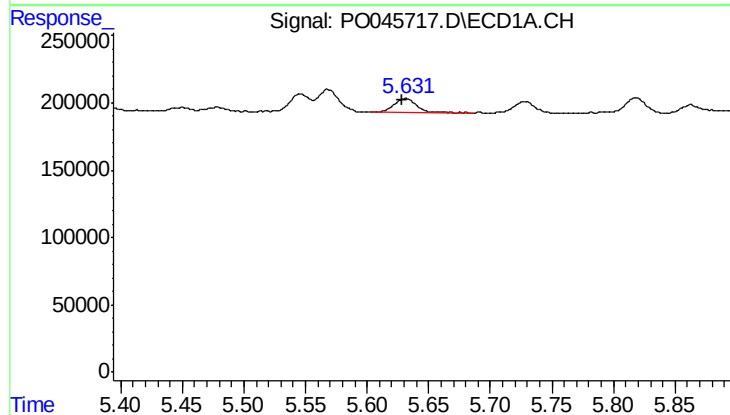
R.T.: 5.282 min
Delta R.T.: 0.003 min
Response: 117314
Conc: 23.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



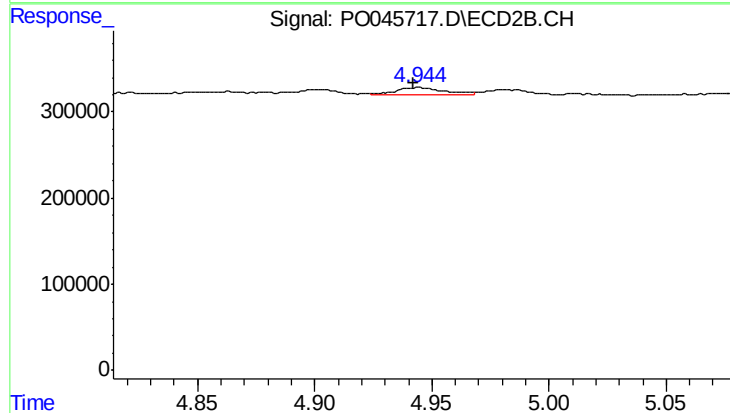
#3 AR-1016-1

R.T.: 4.488 min
Delta R.T.: 0.002 min
Response: 124074
Conc: 36.82 ng/ml



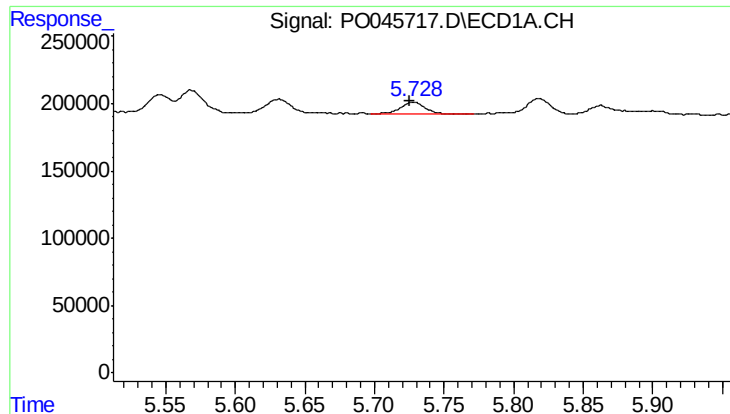
#4 AR-1016-2

R.T.: 5.631 min
Delta R.T.: 0.003 min
Response: 137451
Conc: 21.51 ng/ml



#4 AR-1016-2

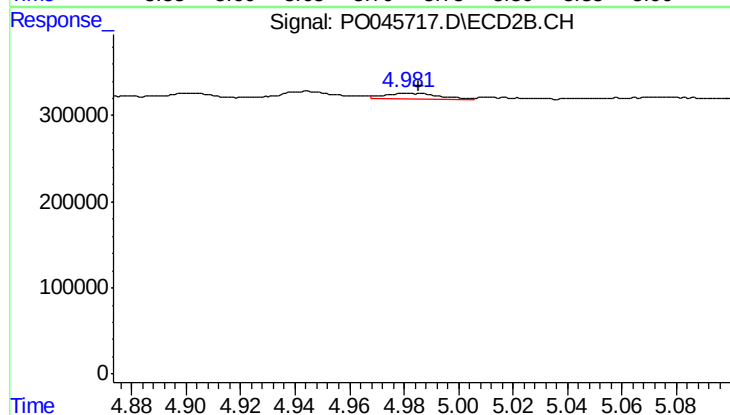
R.T.: 4.944 min
Delta R.T.: 0.001 min
Response: 136465
Conc: 55.70 ng/ml



#5 AR-1016-3

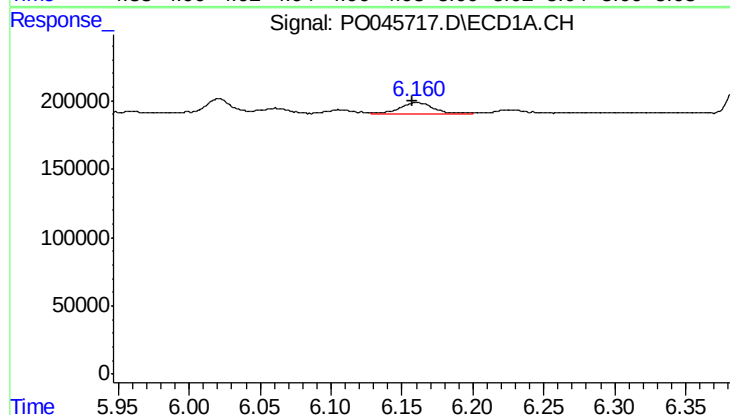
R.T.: 5.728 min
Delta R.T.: 0.003 min
Response: 110188
Conc: 20.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



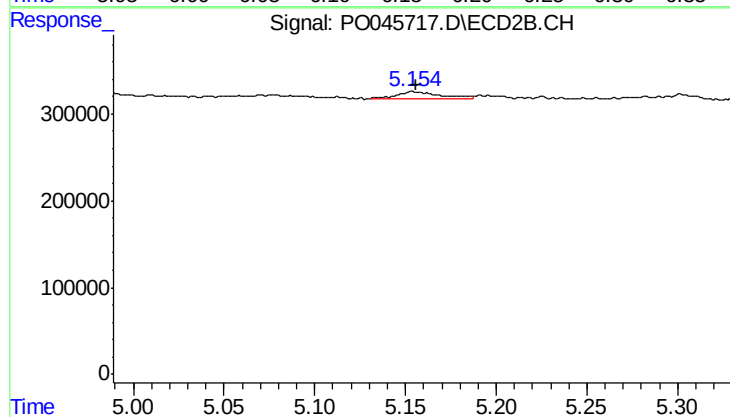
#5 AR-1016-3

R.T.: 4.981 min
Delta R.T.: -0.005 min
Response: 96597
Conc: 30.19 ng/ml



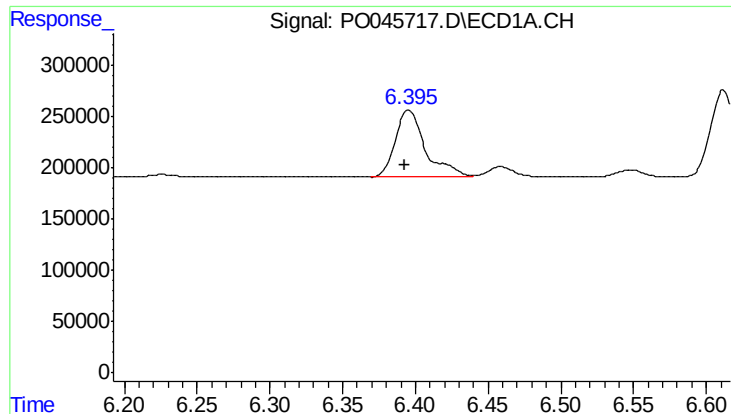
#6 AR-1016-4

R.T.: 6.160 min
Delta R.T.: 0.003 min
Response: 124678
Conc: 22.21 ng/ml



#6 AR-1016-4

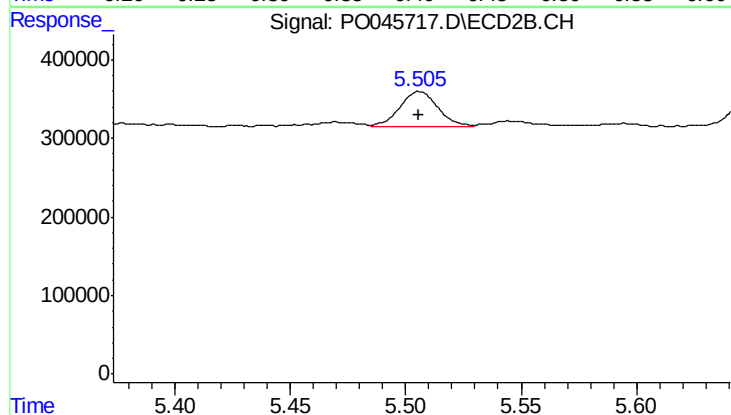
R.T.: 5.154 min
Delta R.T.: -0.002 min
Response: 130855
Conc: 37.43 ng/ml



#7 AR-1016-5

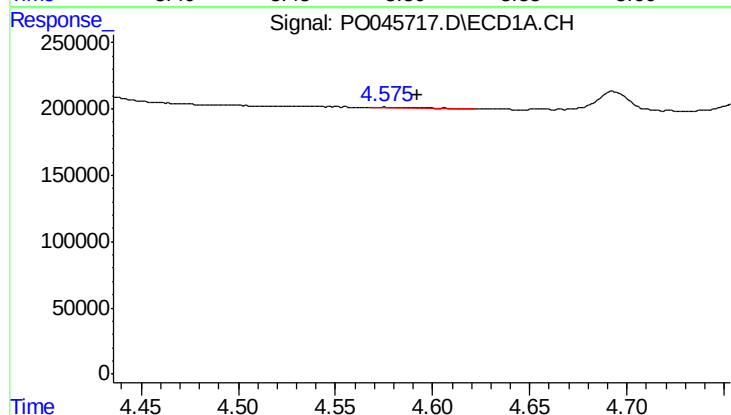
R.T.: 6.395 min
Delta R.T.: 0.003 min
Response: 953253
Conc: 203.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



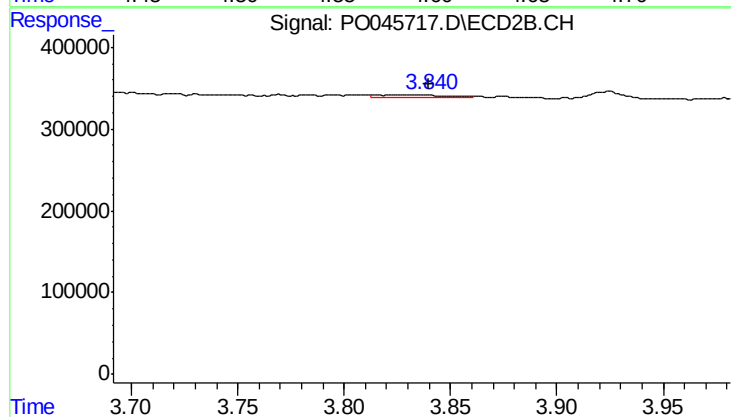
#7 AR-1016-5

R.T.: 5.506 min
Delta R.T.: 0.000 min
Response: 526994
Conc: 164.14 ng/ml



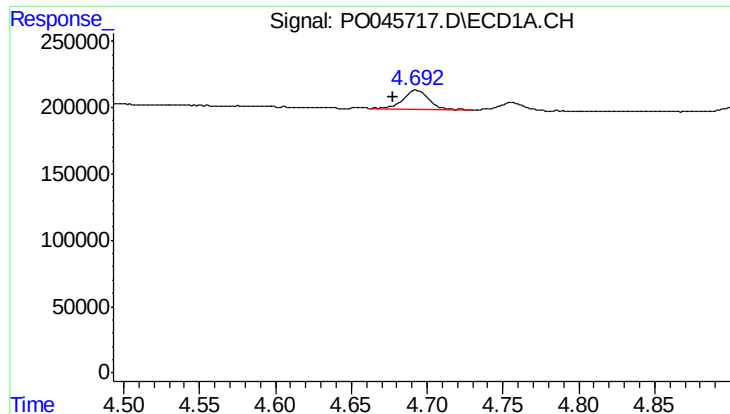
#8 AR-1221-1

R.T.: 4.575 min
Delta R.T.: -0.017 min
Response: 15692
Conc: 5.44 ng/ml



#8 AR-1221-1

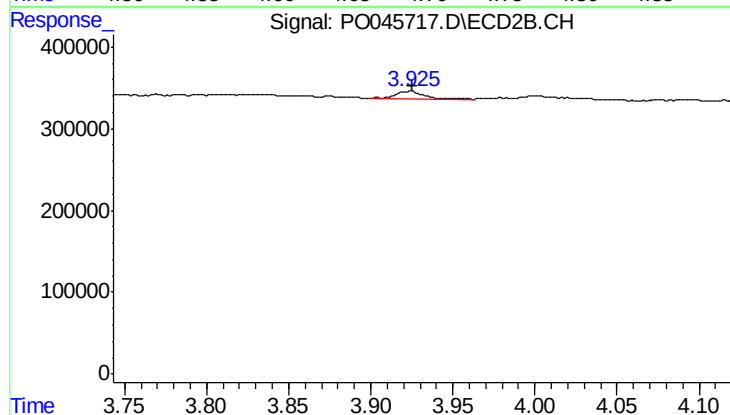
R.T.: 3.836 min
Delta R.T.: -0.005 min
Response: 66042
Conc: 37.12 ng/ml



#9 AR-1221-2

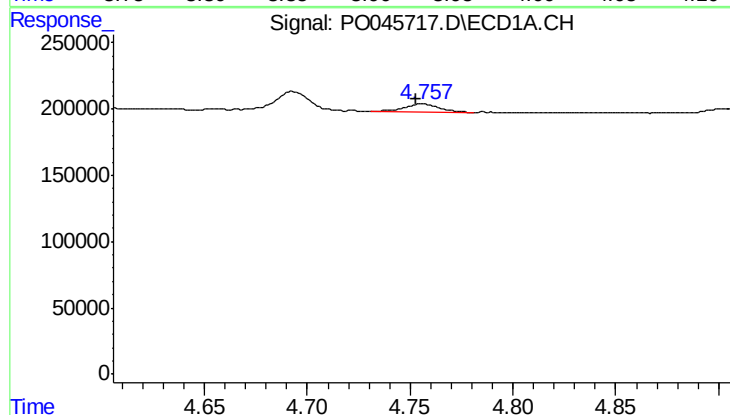
R.T.: 4.693 min
Delta R.T.: 0.015 min
Response: 169786
Conc: 80.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



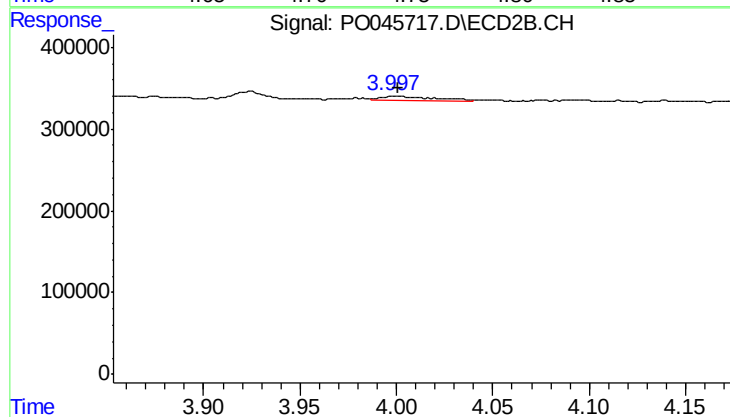
#9 AR-1221-2

R.T.: 3.924 min
Delta R.T.: -0.001 min
Response: 116887
Conc: 92.46 ng/ml



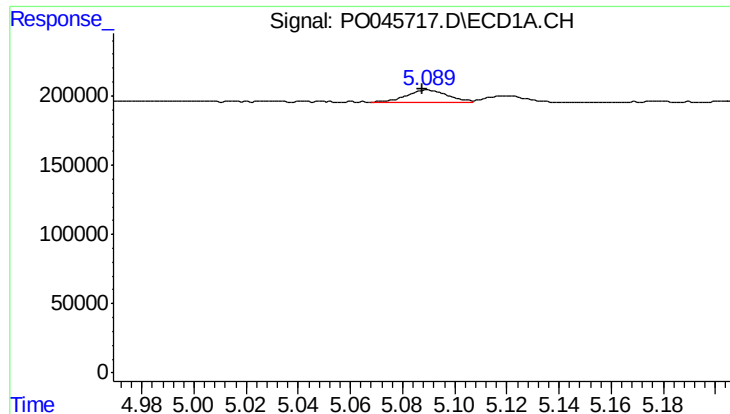
#10 AR-1221-3

R.T.: 4.756 min
Delta R.T.: 0.002 min
Response: 64947
Conc: 9.89 ng/ml



#10 AR-1221-3

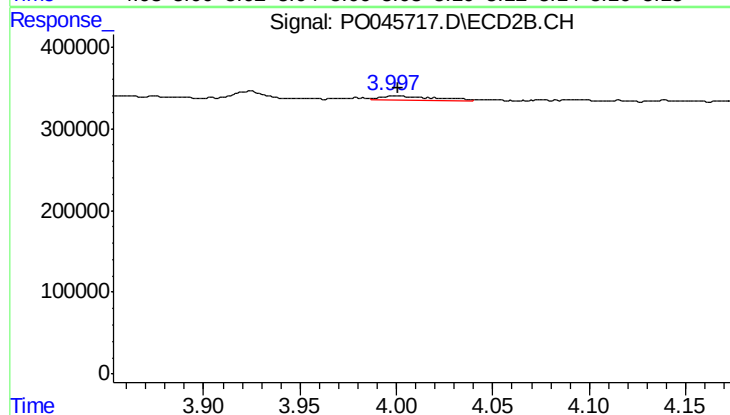
R.T.: 3.998 min
Delta R.T.: -0.003 min
Response: 101204
Conc: 24.79 ng/ml



#11 AR-1232-1

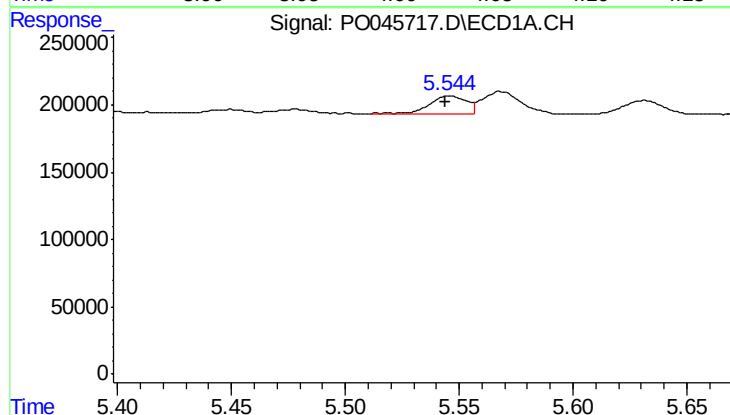
R.T.: 5.090 min
Delta R.T.: 0.002 min
Response: 100819
Conc: 42.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



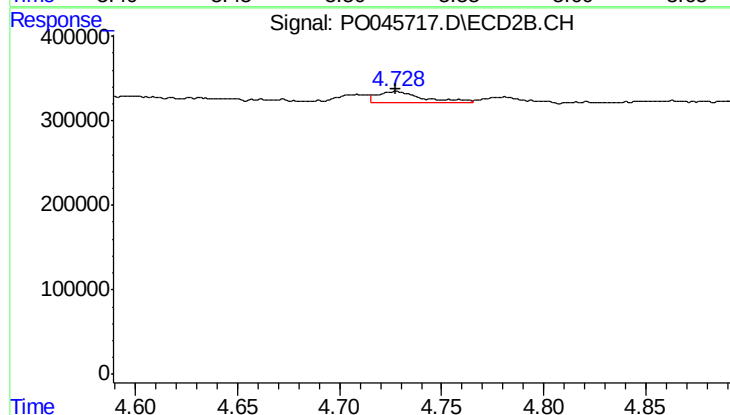
#11 AR-1232-1

R.T.: 3.998 min
Delta R.T.: -0.003 min
Response: 101204
Conc: 38.87 ng/ml



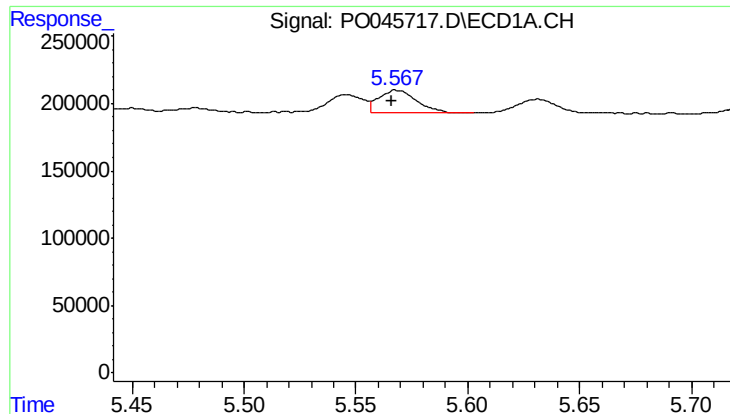
#12 AR-1232-2

R.T.: 5.546 min
Delta R.T.: 0.001 min
Response: 154344
Conc: 46.59 ng/ml



#12 AR-1232-2

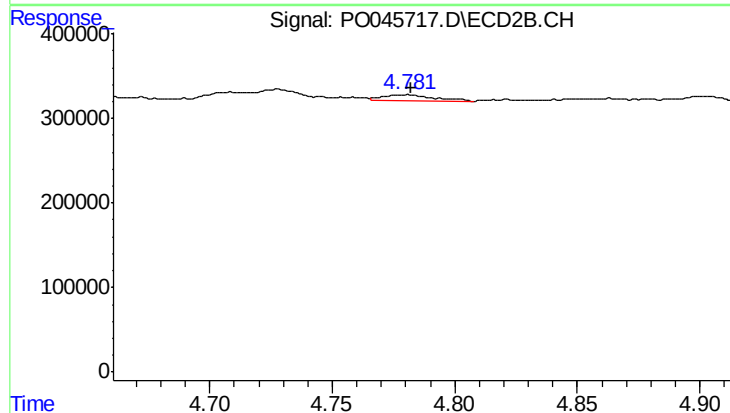
R.T.: 4.728 min
Delta R.T.: 0.000 min
Response: 200126
Conc: 72.39 ng/ml



#13 AR-1232-3

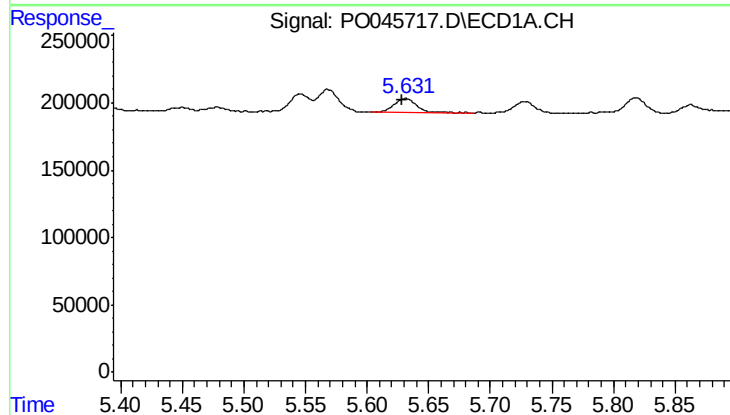
R.T.: 5.568 min
Delta R.T.: 0.002 min
Response: 202791
Conc: 42.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



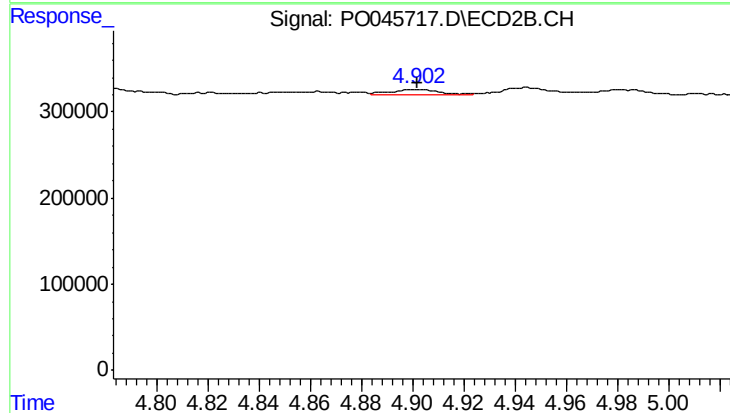
#13 AR-1232-3

R.T.: 4.781 min
Delta R.T.: -0.002 min
Response: 97202
Conc: 48.91 ng/ml



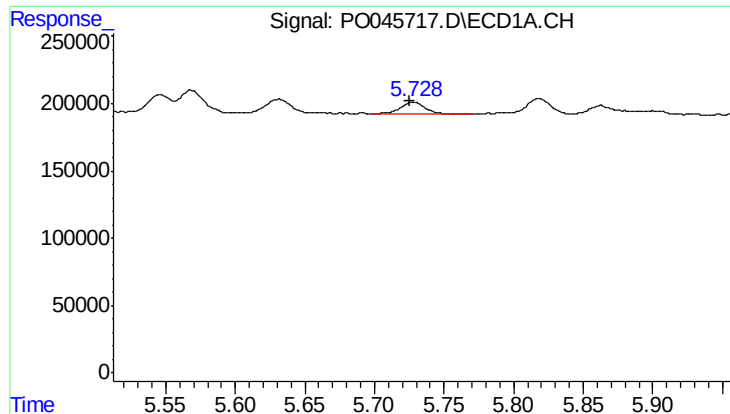
#14 AR-1232-4

R.T.: 5.631 min
Delta R.T.: 0.003 min
Response: 137451
Conc: 45.23 ng/ml



#14 AR-1232-4

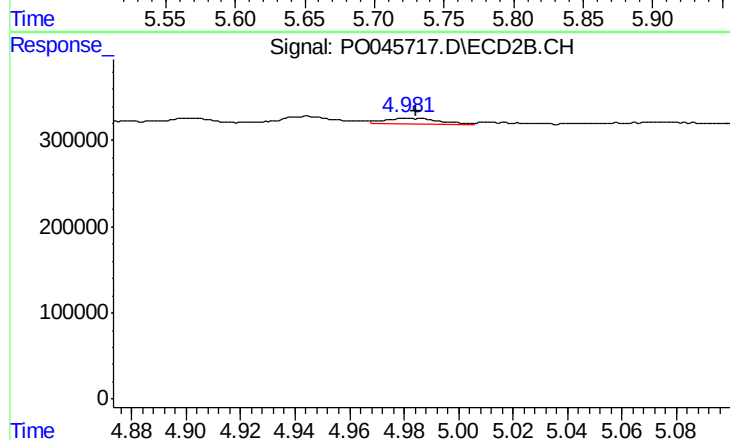
R.T.: 4.902 min
Delta R.T.: 0.000 min
Response: 84092
Conc: 56.28 ng/ml



#15 AR-1232-5

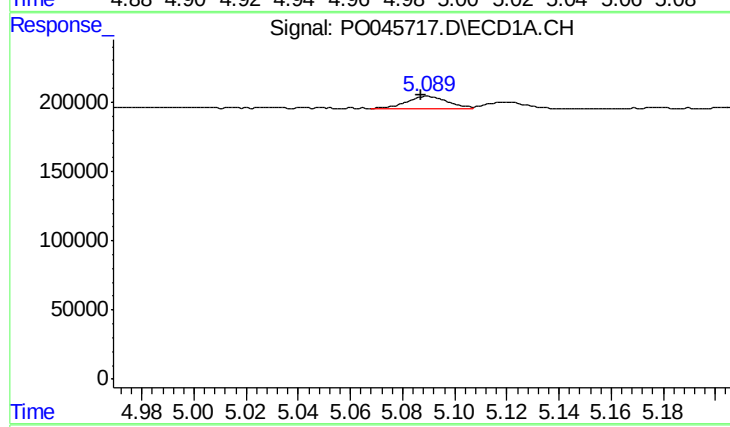
R.T.: 5.728 min
Delta R.T.: 0.003 min
Response: 110188
Conc: 44.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



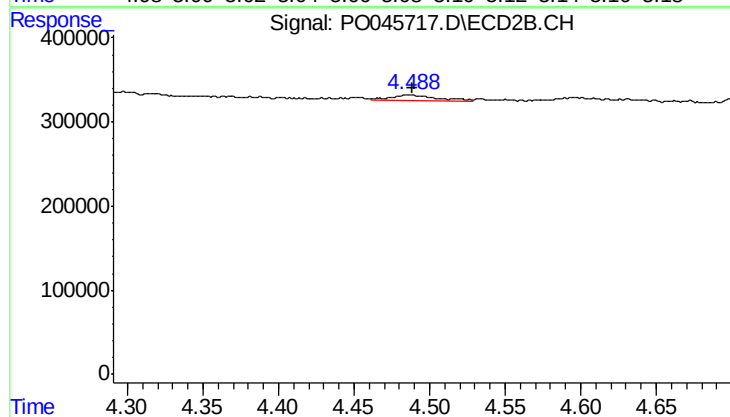
#15 AR-1232-5

R.T.: 4.981 min
Delta R.T.: -0.004 min
Response: 96597
Conc: 69.29 ng/ml



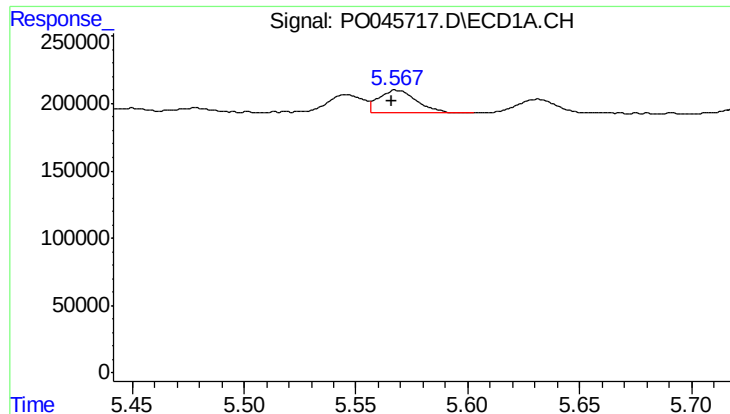
#16 AR-1242-1

R.T.: 5.090 min
Delta R.T.: 0.002 min
Response: 100819
Conc: 24.99 ng/ml



#16 AR-1242-1

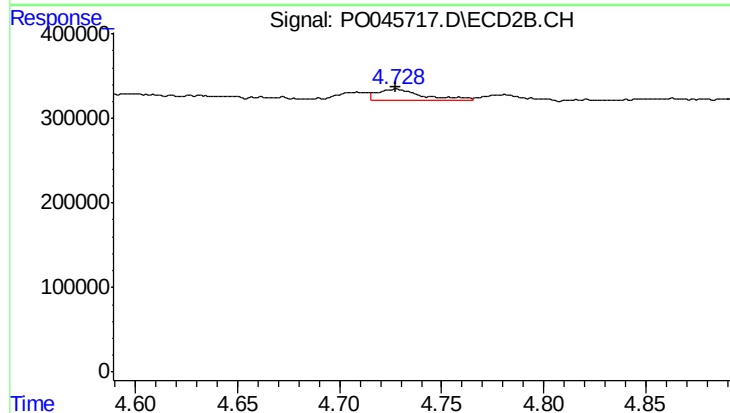
R.T.: 4.488 min
Delta R.T.: 0.000 min
Response: 124074
Conc: 47.59 ng/ml



#17 AR-1242-2

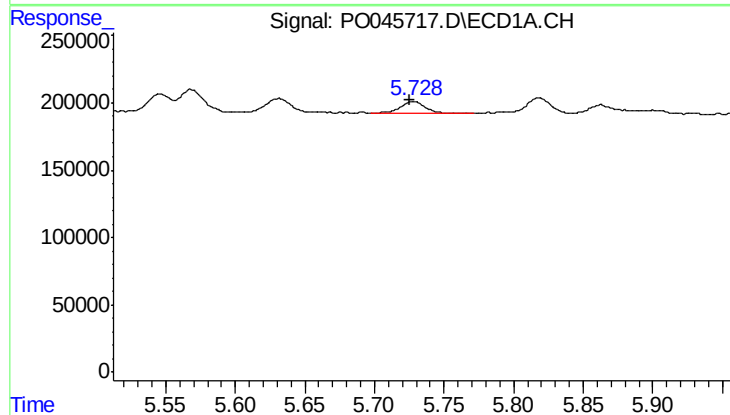
R.T.: 5.568 min
Delta R.T.: 0.002 min
Response: 202791
Conc: 25.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



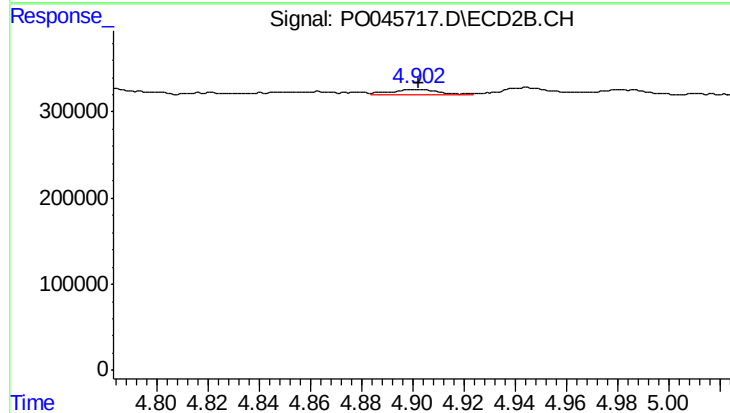
#17 AR-1242-2

R.T.: 4.728 min
Delta R.T.: 0.000 min
Response: 200126
Conc: 43.21 ng/ml



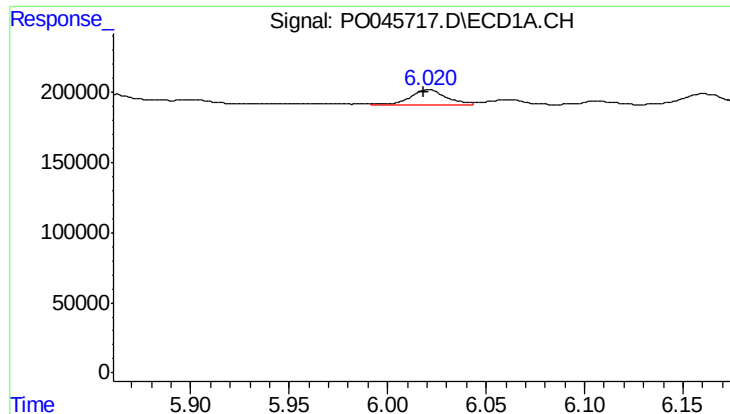
#18 AR-1242-3

R.T.: 5.728 min
Delta R.T.: 0.003 min
Response: 110188
Conc: 26.06 ng/ml



#18 AR-1242-3

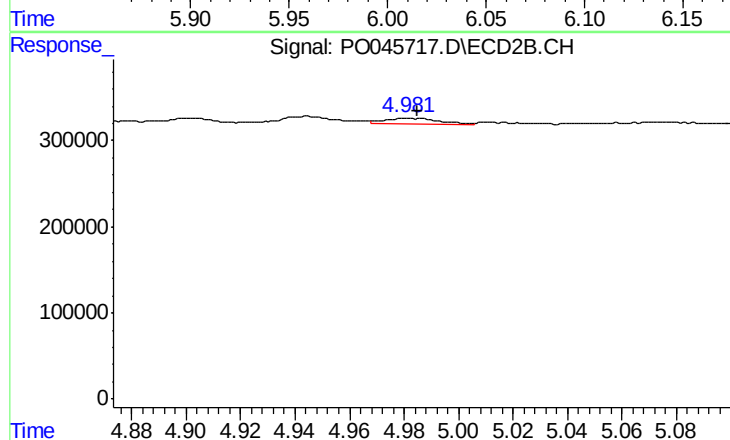
R.T.: 4.902 min
Delta R.T.: 0.000 min
Response: 84092
Conc: 33.78 ng/ml



#19 AR-1242-4

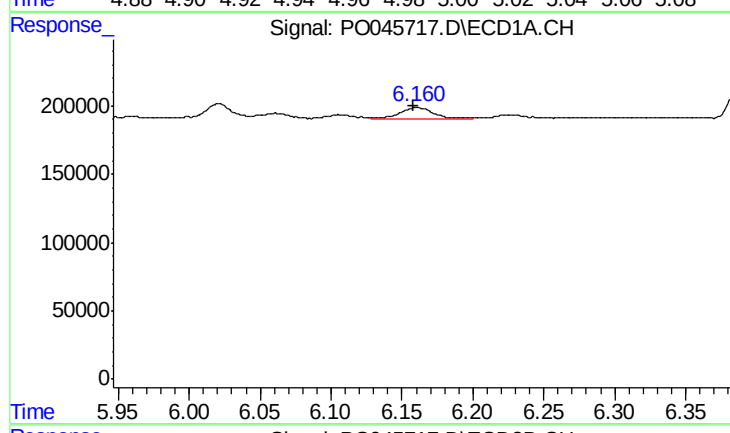
R.T.: 6.021 min
Delta R.T.: 0.003 min
Response: 131192
Conc: 31.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



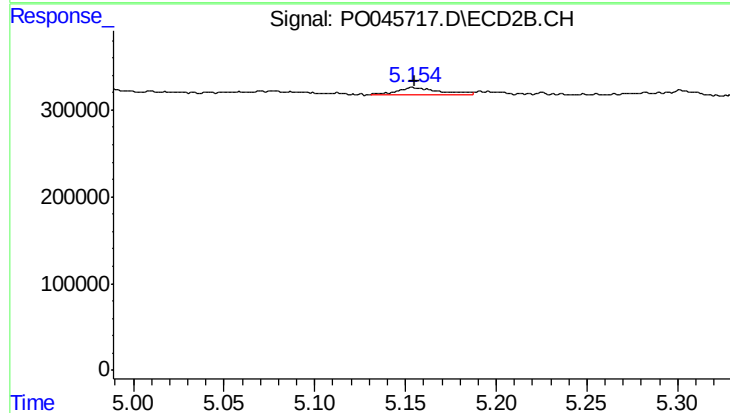
#19 AR-1242-4

R.T.: 4.981 min
Delta R.T.: -0.004 min
Response: 96597
Conc: 39.22 ng/ml



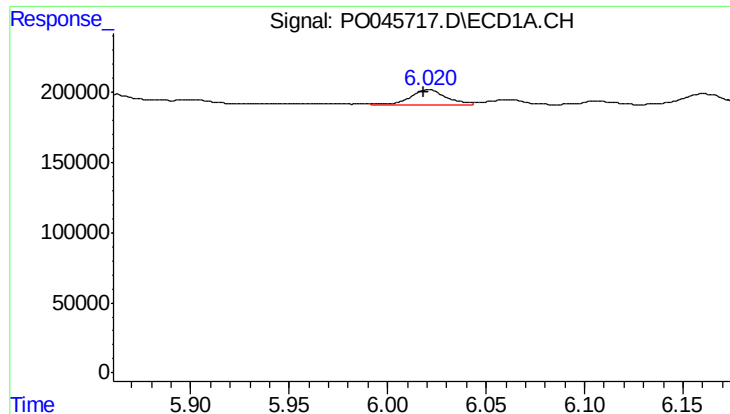
#20 AR-1242-5

R.T.: 6.160 min
Delta R.T.: 0.002 min
Response: 124678
Conc: 26.36 ng/ml



#20 AR-1242-5

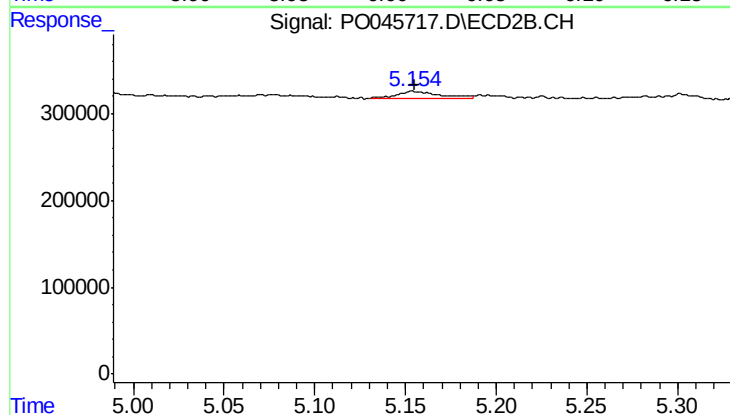
R.T.: 5.154 min
Delta R.T.: -0.001 min
Response: 130855
Conc: 49.21 ng/ml



#21 AR-1248-1

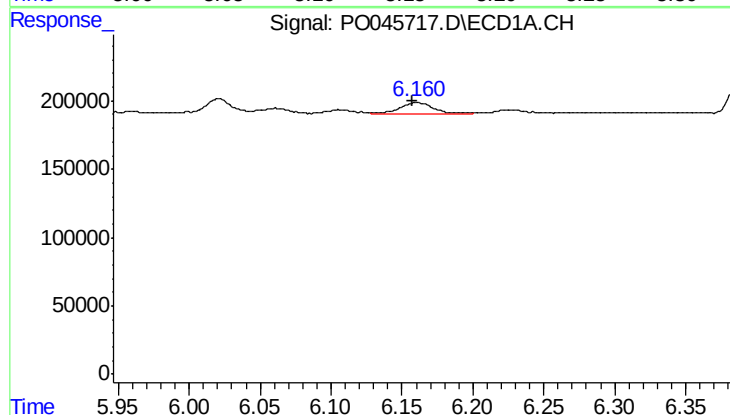
R.T.: 6.021 min
Delta R.T.: 0.003 min
Response: 131192
Conc: 17.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



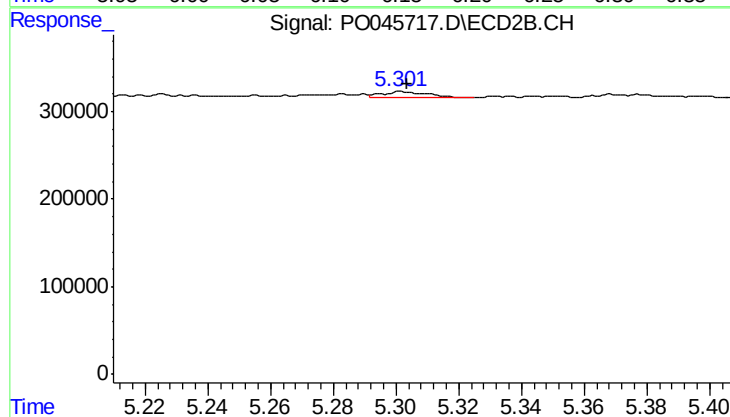
#21 AR-1248-1

R.T.: 5.154 min
Delta R.T.: -0.001 min
Response: 130855
Conc: 28.42 ng/ml



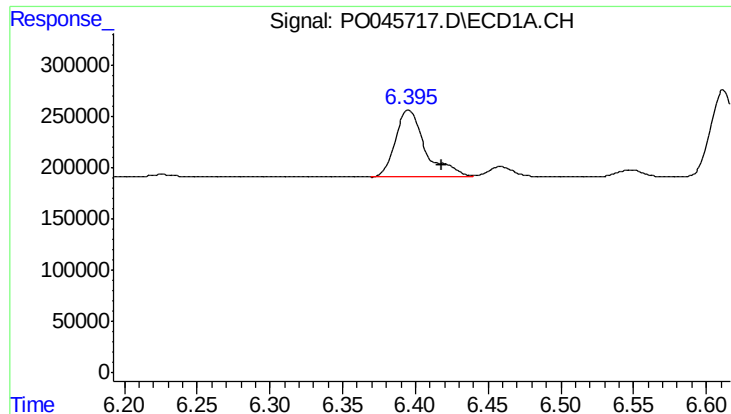
#22 AR-1248-2

R.T.: 6.160 min
Delta R.T.: 0.004 min
Response: 124678
Conc: 18.73 ng/ml



#22 AR-1248-2

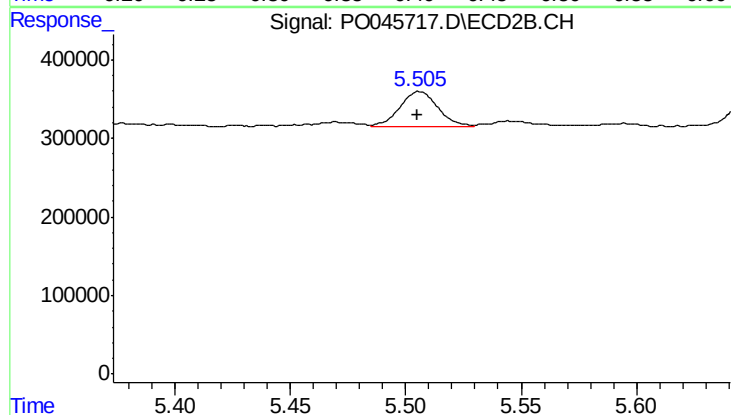
R.T.: 5.302 min
Delta R.T.: -0.002 min
Response: 61365
Conc: 14.85 ng/ml



#23 AR-1248-3

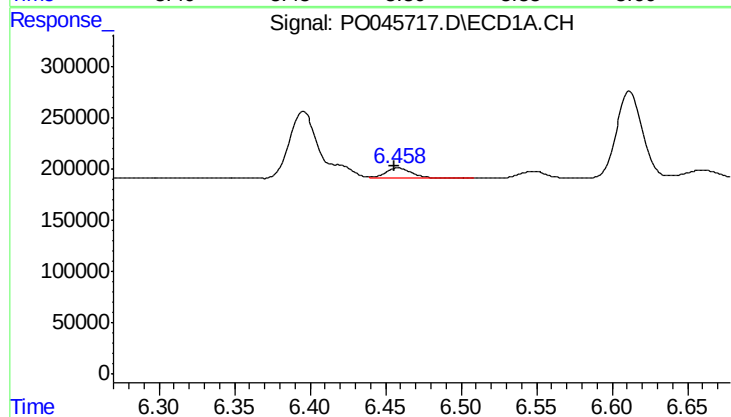
R.T.: 6.395 min
Delta R.T.: -0.023 min
Response: 953253
Conc: 112.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



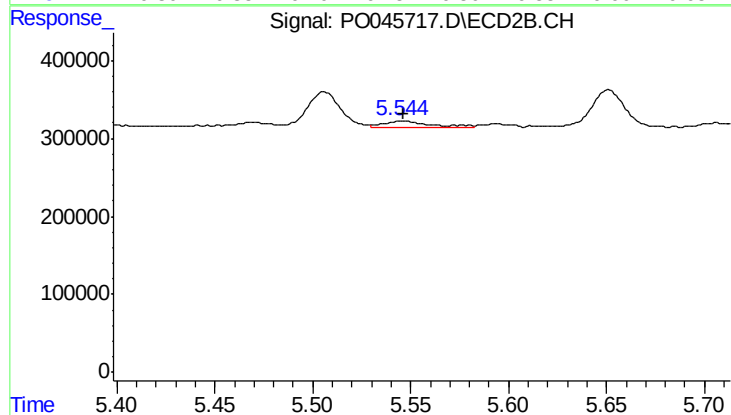
#23 AR-1248-3

R.T.: 5.506 min
Delta R.T.: 0.000 min
Response: 526994
Conc: 83.83 ng/ml



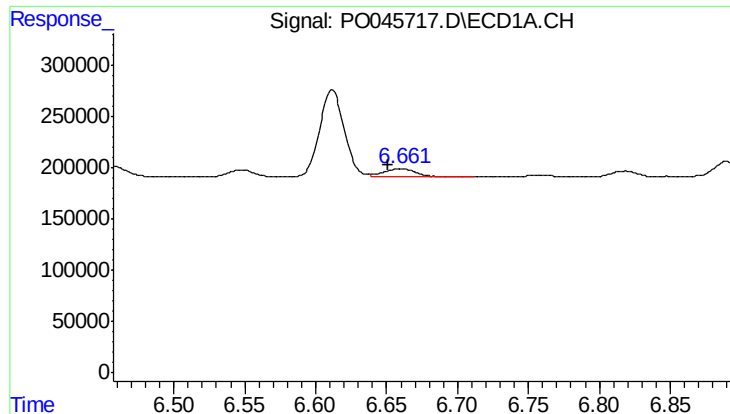
#24 AR-1248-4

R.T.: 6.458 min
Delta R.T.: 0.002 min
Response: 128130
Conc: 15.64 ng/ml



#24 AR-1248-4

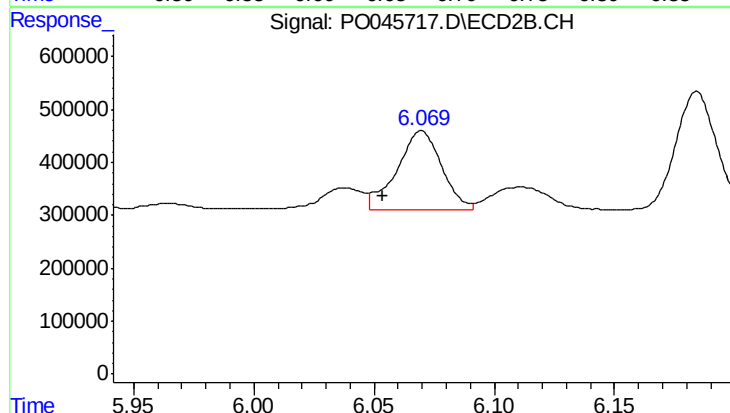
R.T.: 5.545 min
Delta R.T.: -0.001 min
Response: 133785
Conc: 29.10 ng/ml



#25 AR-1248-5

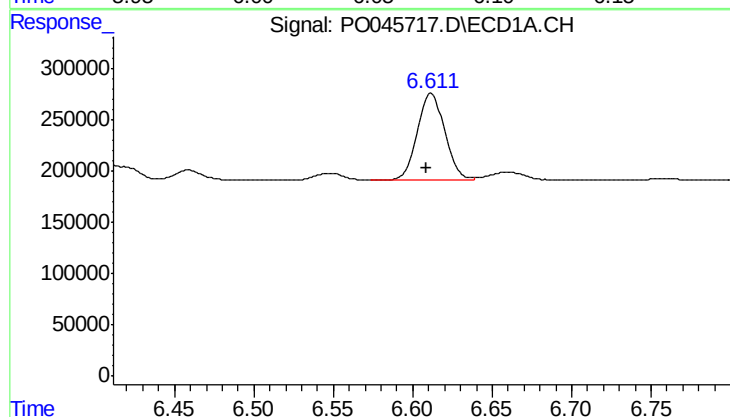
R.T.: 6.661 min
Delta R.T.: 0.010 min
Response: 131154
Conc: 24.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



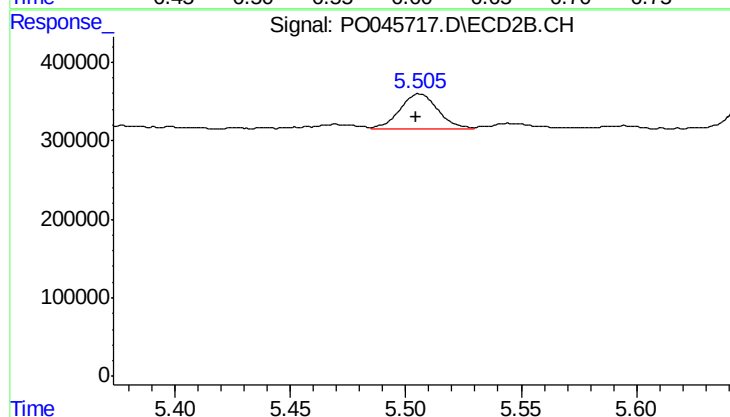
#25 AR-1248-5

R.T.: 6.070 min
Delta R.T.: 0.016 min
Response: 1924300
Conc: 636.69 ng/ml



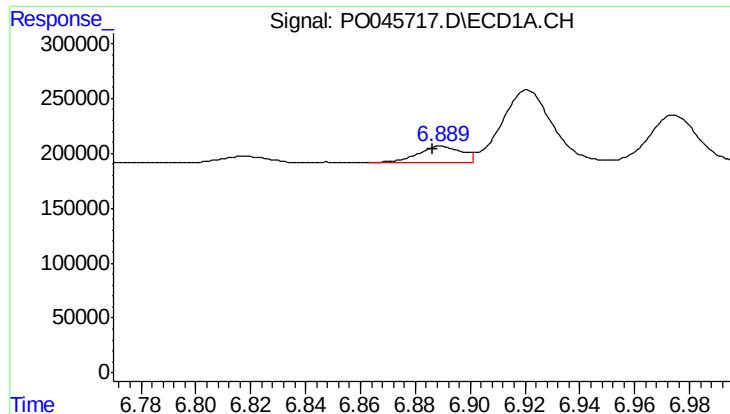
#26 AR-1254-1

R.T.: 6.612 min
Delta R.T.: 0.003 min
Response: 1027512
Conc: 76.58 ng/ml



#26 AR-1254-1

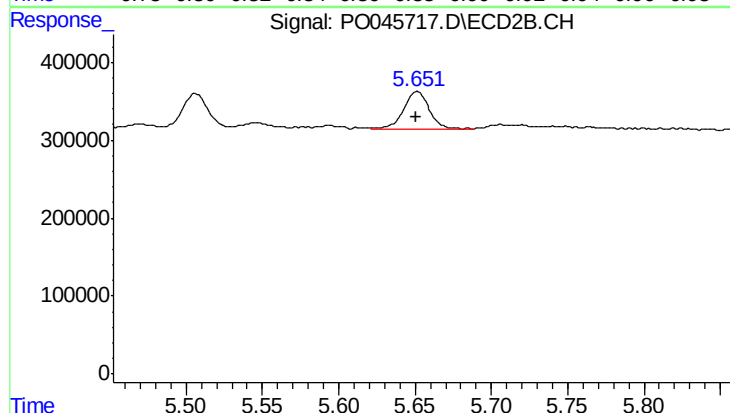
R.T.: 5.506 min
Delta R.T.: 0.002 min
Response: 526994
Conc: 77.41 ng/ml



#27 AR-1254-2

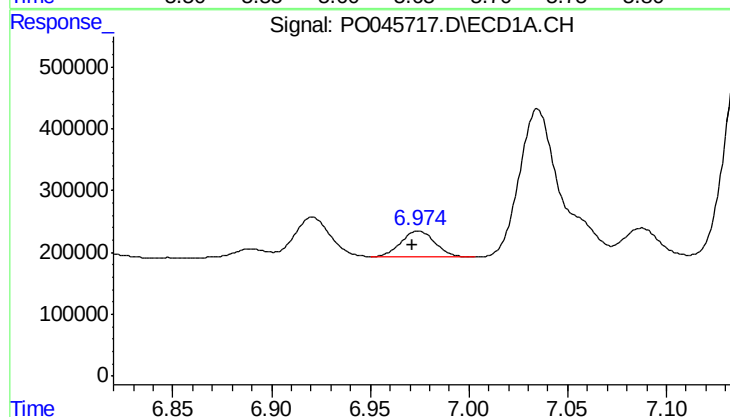
R.T.: 6.889 min
Delta R.T.: 0.003 min
Response: 159904
Conc: 19.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



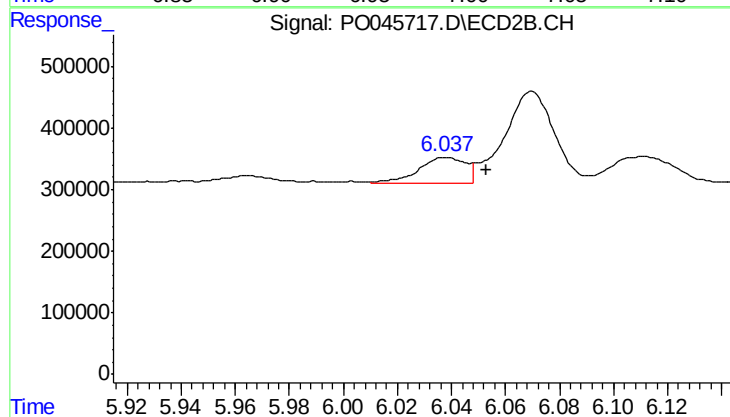
#27 AR-1254-2

R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 604020
Conc: 99.51 ng/ml



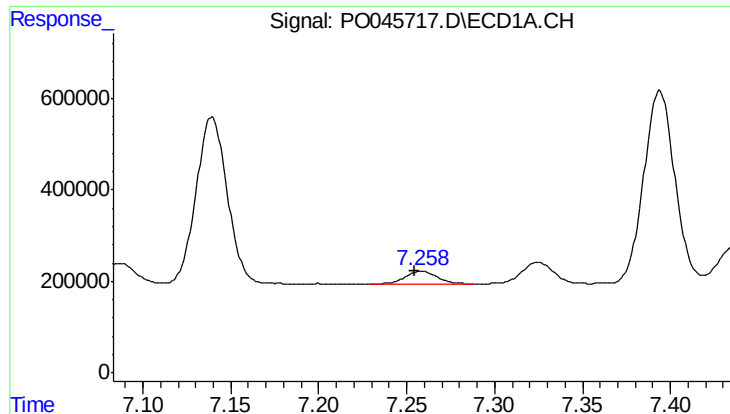
#28 AR-1254-3

R.T.: 6.974 min
Delta R.T.: 0.003 min
Response: 517637
Conc: 36.35 ng/ml



#28 AR-1254-3

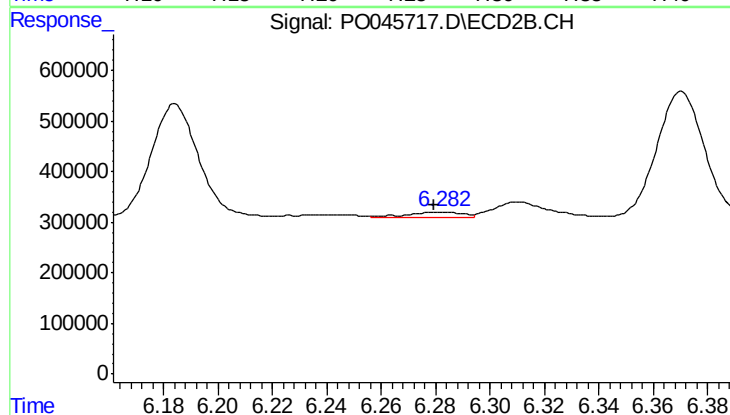
R.T.: 6.038 min
Delta R.T.: -0.015 min
Response: 512441
Conc: 54.08 ng/ml



#29 AR-1254-4

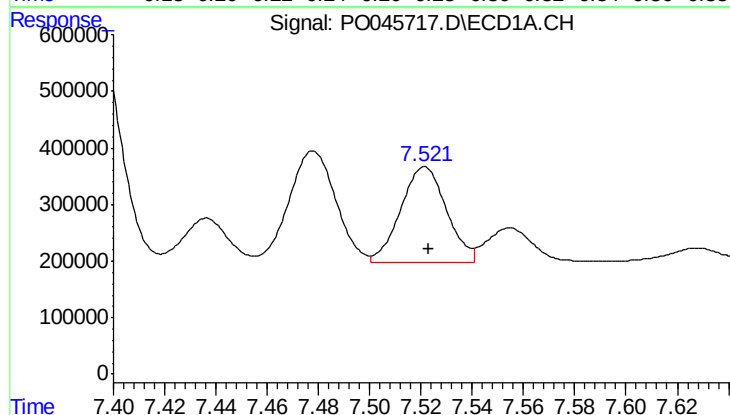
R.T.: 7.259 min
Delta R.T.: 0.004 min
Response: 350031
Conc: 34.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



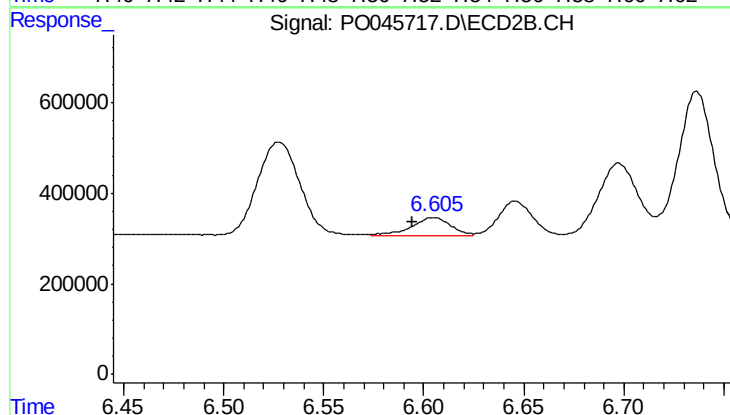
#29 AR-1254-4

R.T.: 6.282 min
Delta R.T.: 0.003 min
Response: 163682
Conc: 27.52 ng/ml



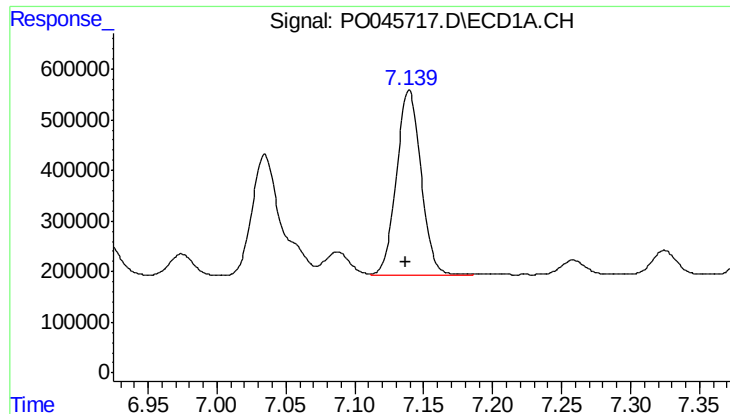
#30 AR-1254-5

R.T.: 7.521 min
Delta R.T.: -0.002 min
Response: 2096549
Conc: 278.96 ng/ml



#30 AR-1254-5

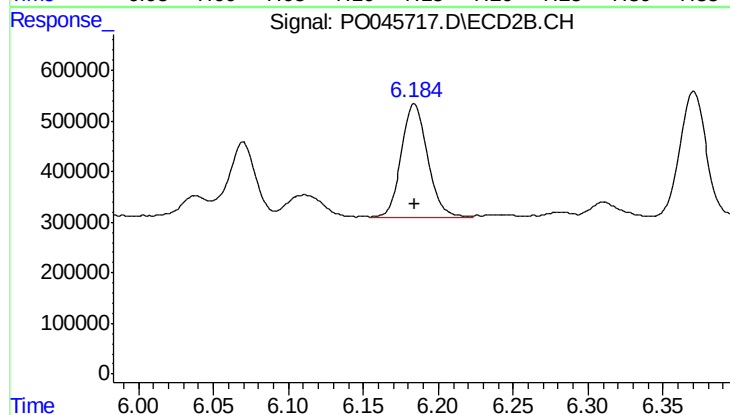
R.T.: 6.605 min
Delta R.T.: 0.011 min
Response: 514018
Conc: 127.86 ng/ml



#31 AR-1260-1

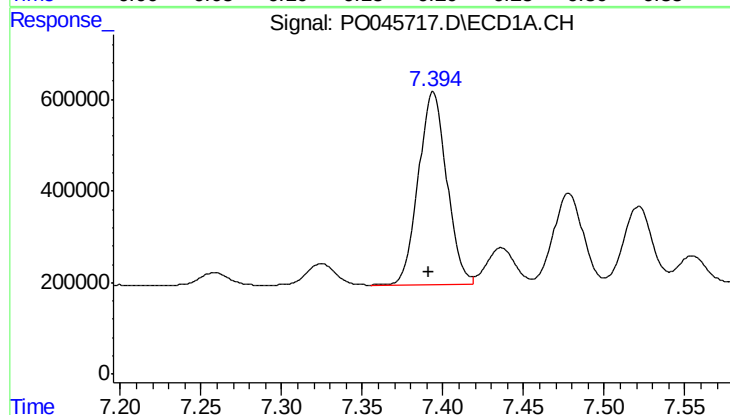
R.T.: 7.139 min
Delta R.T.: 0.003 min
Response: 4528774
Conc: 453.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



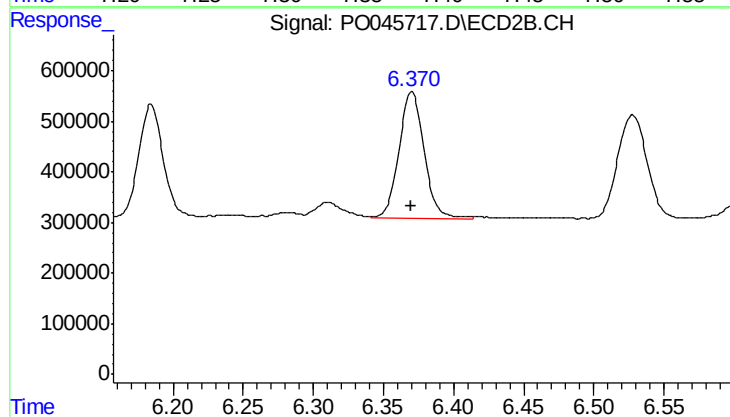
#31 AR-1260-1

R.T.: 6.184 min
Delta R.T.: 0.000 min
Response: 2737081
Conc: 428.94 ng/ml



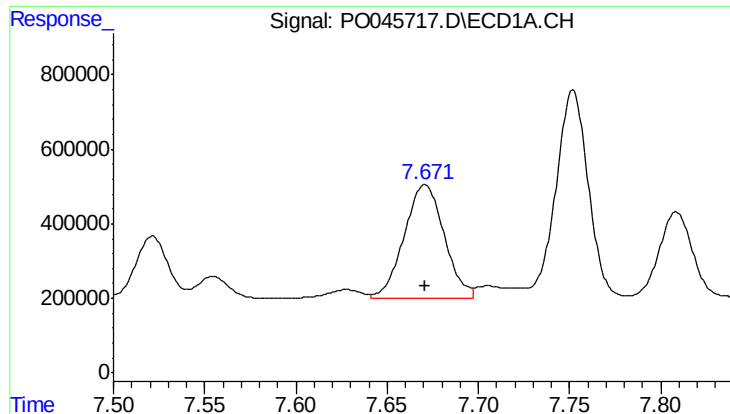
#32 AR-1260-2

R.T.: 7.394 min
Delta R.T.: 0.003 min
Response: 5164075
Conc: 449.94 ng/ml



#32 AR-1260-2

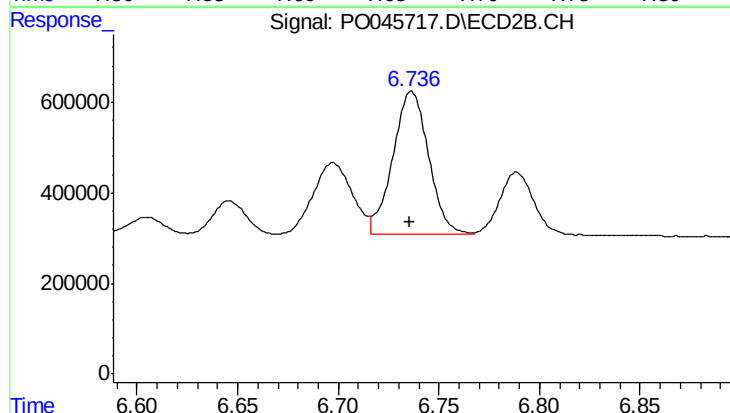
R.T.: 6.370 min
Delta R.T.: 0.000 min
Response: 3140189
Conc: 418.05 ng/ml



#33 AR-1260-3

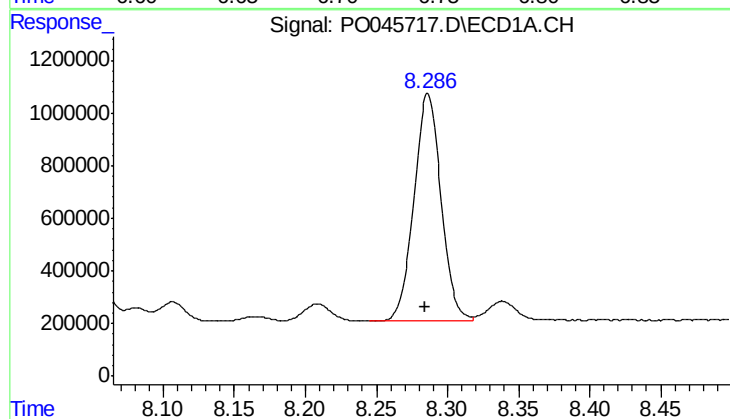
R.T.: 7.671 min
Delta R.T.: 0.000 min
Response: 4673497
Conc: 357.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



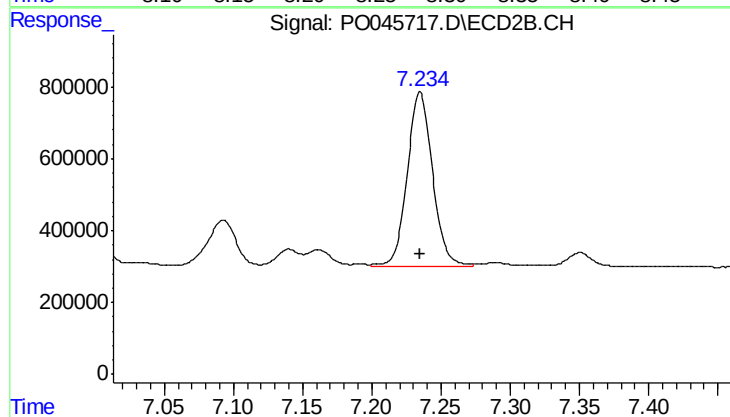
#33 AR-1260-3

R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 3941030
Conc: 723.16 ng/ml



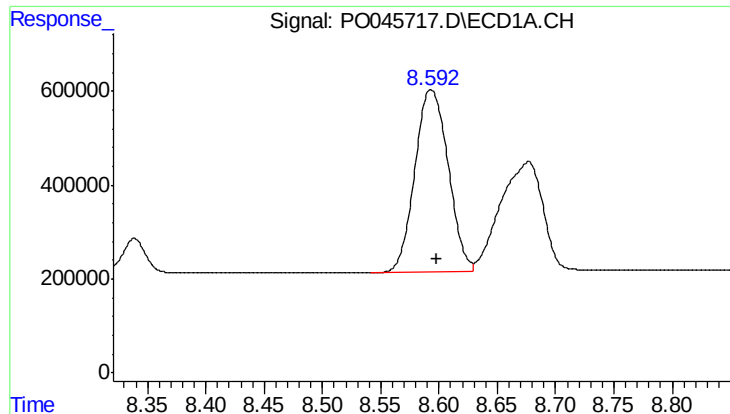
#34 AR-1260-4

R.T.: 8.286 min
Delta R.T.: 0.002 min
Response: 11434114
Conc: 658.57 ng/ml



#34 AR-1260-4

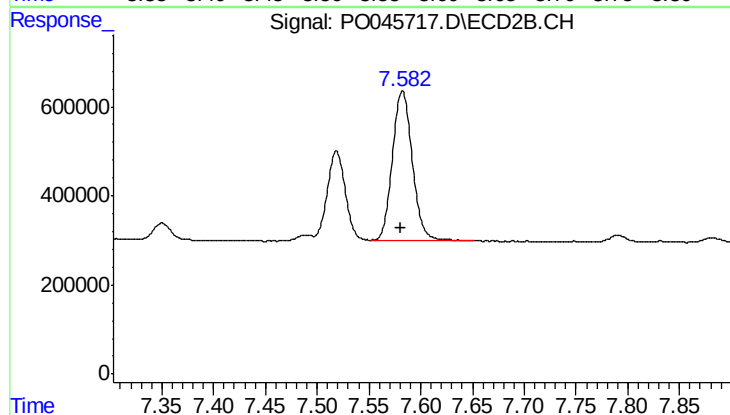
R.T.: 7.235 min
Delta R.T.: 0.000 min
Response: 6221575
Conc: 574.27 ng/ml



#35 AR-1260-5

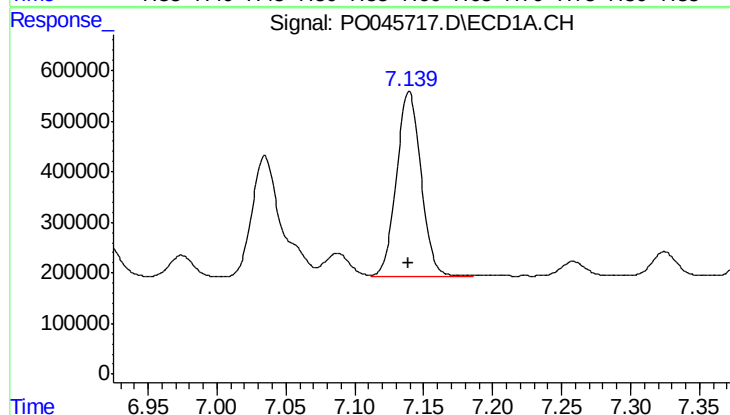
R.T.: 8.593 min
Delta R.T.: -0.005 min
Response: 7733149
Conc: 713.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



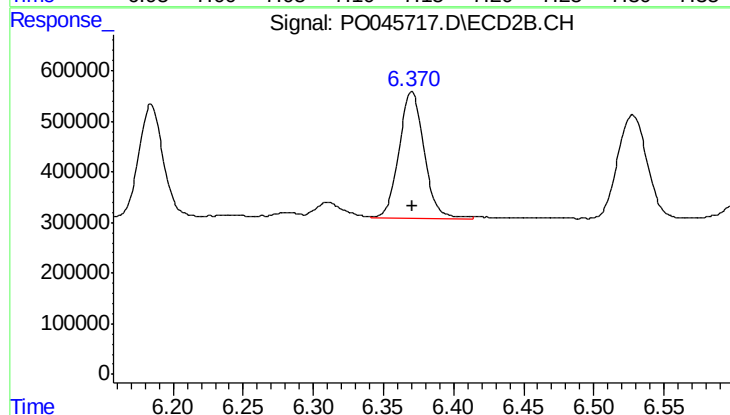
#35 AR-1260-5

R.T.: 7.582 min
Delta R.T.: 0.001 min
Response: 4495918
Conc: 595.43 ng/ml



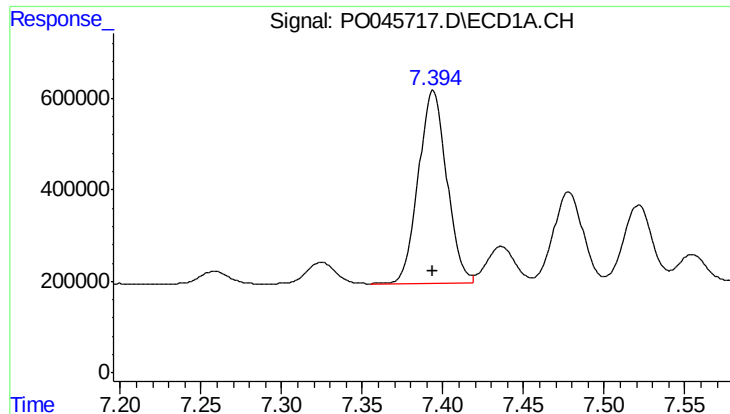
#36 AR-1262-1

R.T.: 7.139 min
Delta R.T.: 0.000 min
Response: 4528774
Conc: 500.00 ng/ml



#36 AR-1262-1

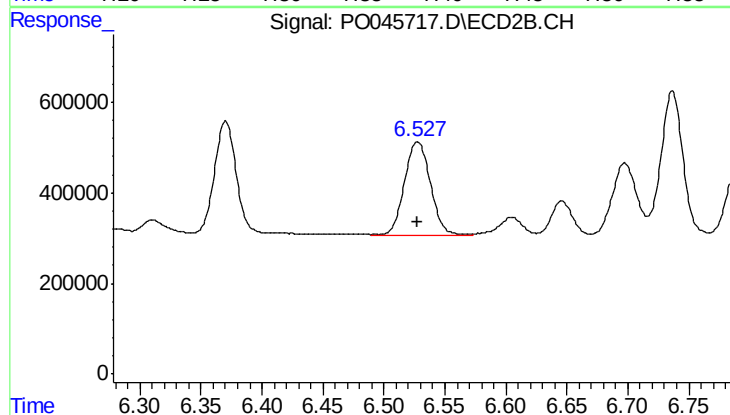
R.T.: 6.370 min
Delta R.T.: 0.000 min
Response: 3140189
Conc: 500.00 ng/ml



#37 AR-1262-2

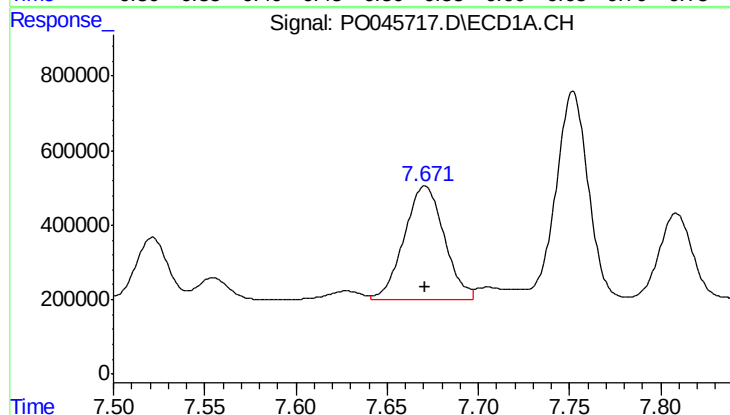
R.T.: 7.394 min
Delta R.T.: 0.000 min
Response: 5164075
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



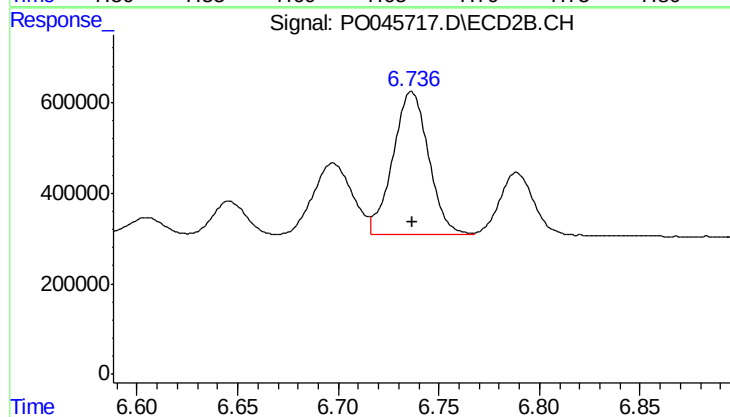
#37 AR-1262-2

R.T.: 6.528 min
Delta R.T.: 0.000 min
Response: 3024827
Conc: 500.00 ng/ml



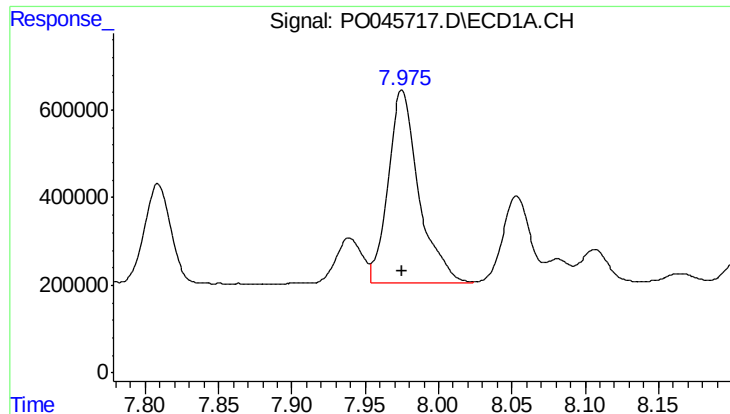
#38 AR-1262-3

R.T.: 7.671 min
Delta R.T.: 0.000 min
Response: 4673497
Conc: 500.00 ng/ml



#38 AR-1262-3

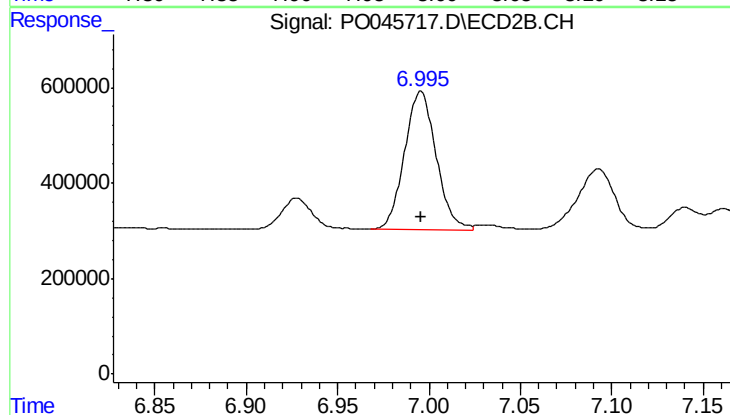
R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 3941030
Conc: 500.00 ng/ml



#39 AR-1262-4

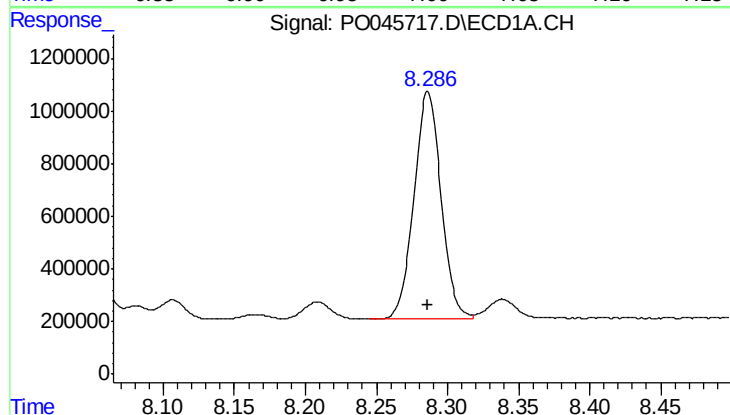
R.T.: 7.975 min
Delta R.T.: 0.000 min
Response: 6412888
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



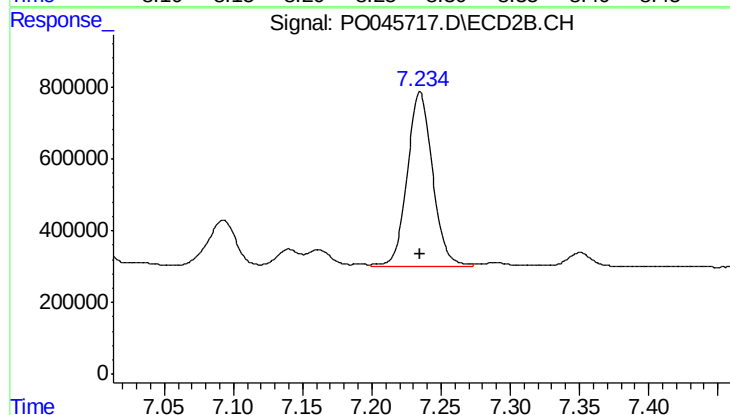
#39 AR-1262-4

R.T.: 6.996 min
Delta R.T.: 0.000 min
Response: 3493714
Conc: 500.00 ng/ml



#40 AR-1262-5

R.T.: 8.286 min
Delta R.T.: 0.000 min
Response: 11434114
Conc: 500.00 ng/ml



#40 AR-1262-5

R.T.: 7.235 min
Delta R.T.: 0.000 min
Response: 6221575
Conc: 500.00 ng/ml