

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0061418\
 Data File : P0045766.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jun 2018 14:34
 Operator : SM/UA
 Sample : AR1248ICC500
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1248ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 15:25:03 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0061418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 14 15:25:15 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 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	3.624	8613897	4204289	45.138	45.839
2) SA Decachlor...	10.054	8.607	9240838	3689421	46.595	47.295
Target Compounds						
3) L1 AR-1016-1	5.283	4.486	1143339	572510	219.119	213.305
4) L1 AR-1016-2	5.633	4.940	1514598	1449298	225.308	669.753 #
5) L1 AR-1016-3	5.729	4.982	1599145	1490287	285.793	579.865 #
6) L1 AR-1016-4	6.162	5.153	3186445	1813359	540.429	616.386
7) L1 AR-1016-5	6.397	5.502	3234636	2620929	599.347	952.684 #
8) L2 AR-1221-1	4.588	3.836	70362	87346	26.427	60.386 #
9) L2 AR-1221-2	4.692	3.921	194364	116893	98.039	111.583
10) L2 AR-1221-3	4.757	3.998	351860	242501	57.490	76.236 #
11) L3 AR-1232-1	5.091	3.998	1279989	242501	541.462	113.736 #
12) L3 AR-1232-2	5.548	4.705	2330644	1140447	684.601	706.444
13) L3 AR-1232-3	5.571	4.724	2830086	1246555	579.741	524.850
14) L3 AR-1232-4	5.633	4.779	1514598	775208	474.071	473.695
15) L3 AR-1232-5	5.729	4.900	1599145	762890	615.773	613.446
16) L4 AR-1242-1	5.091	4.486	1279989	572510	326.908	282.372
17) L4 AR-1242-2	5.571	4.724	2830086	1246555	358.360	332.243
18) L4 AR-1242-3	5.729	4.900	1599145	762890	378.436	374.850
19) L4 AR-1242-4	6.023	4.982	3570542	1490287	852.427	782.483
20) L4 AR-1242-5	6.162	5.153	3186445	1813359	667.305	875.796 #
21) L5 AR-1248-1	6.023	5.153	3570542	1813359	500.000	500.000
22) L5 AR-1248-2	6.162	5.301	3186445	1638795	500.000	500.000
23) L5 AR-1248-3	6.423	5.502	4215088	2620929	500.000	500.000
24) L5 AR-1248-4	6.462	5.543	4095745	1934384	500.000	500.000
25) L5 AR-1248-5	6.657	6.051	2781107	1329817	500.000	500.000
31) L7 AR-1260-1	7.144	6.172	351434	211580	33.056	38.136
32) L7 AR-1260-2	7.397	6.366	440845	205140	35.010	29.549
33) L7 AR-1260-3	7.680	6.695	458479	260326	30.431	35.959
34) L7 AR-1260-4	8.292	7.232	157075	156116	7.514	13.991 #
35) L7 AR-1260-5	8.602	7.577	113289	90651	8.265	11.358 #

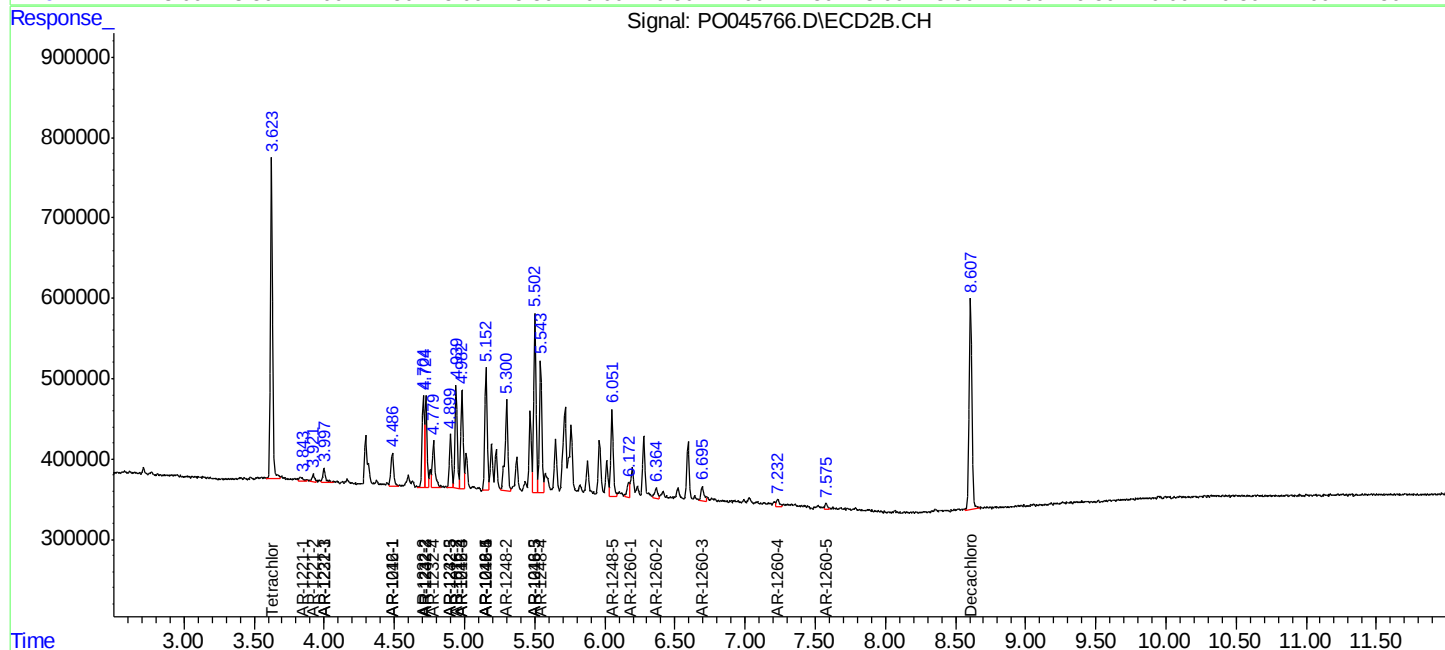
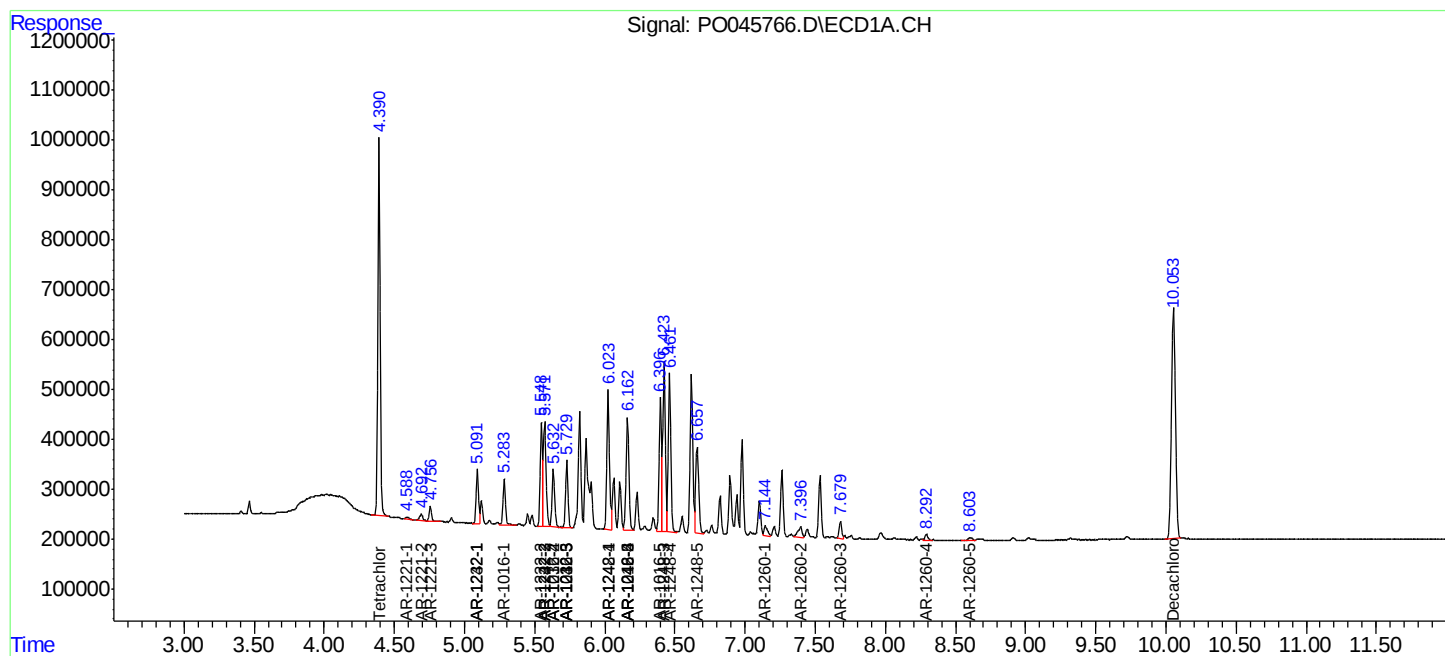
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

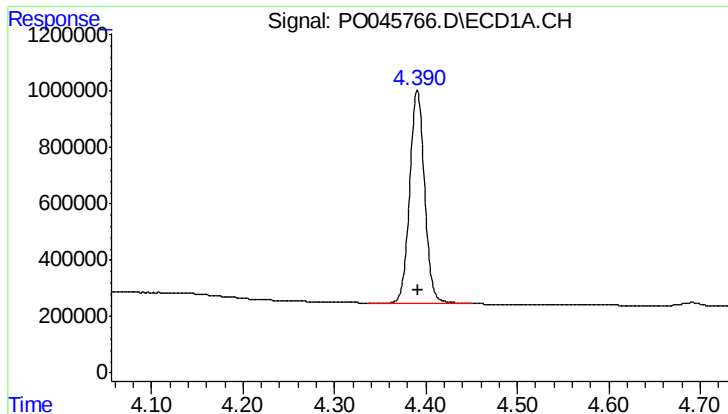
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061418\
Data File : P0045766.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jun 2018 14:34
Operator : SM/UA
Sample : AR1248ICC500
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
AR1248ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 15:25:03 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061418.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 14 15:25:15 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

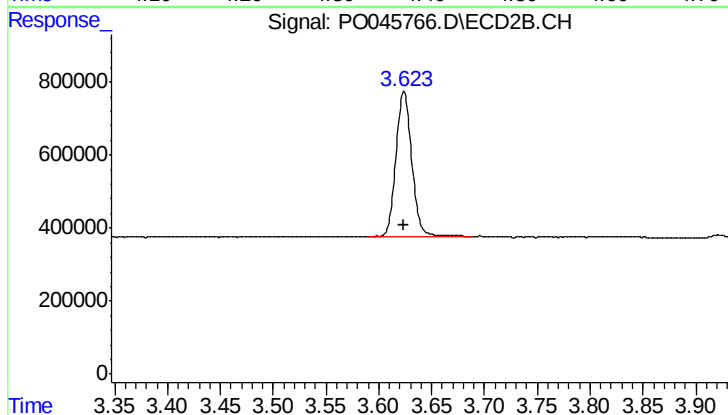




#1 Tetrachloro-m-xylene

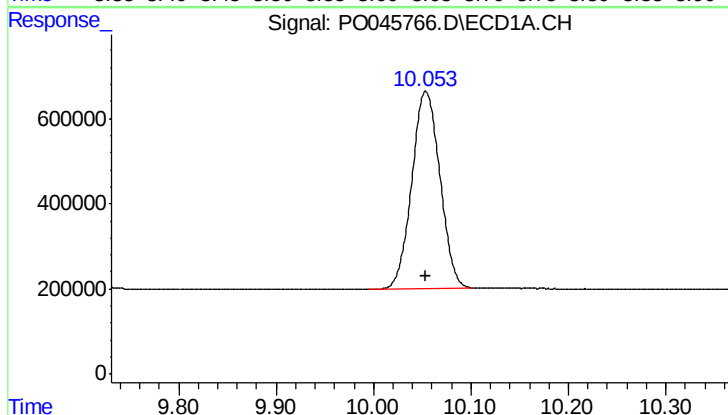
R.T.: 4.391 min
Delta R.T.: 0.000 min
Response: 8613897
Conc: 45.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



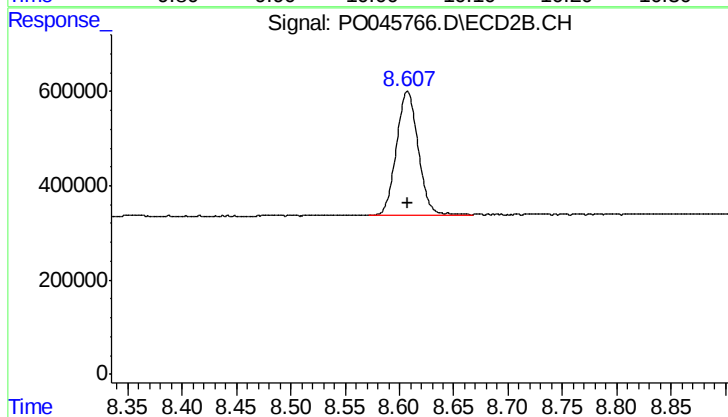
#1 Tetrachloro-m-xylene

R.T.: 3.624 min
Delta R.T.: 0.000 min
Response: 4204289
Conc: 45.84 ng/ml



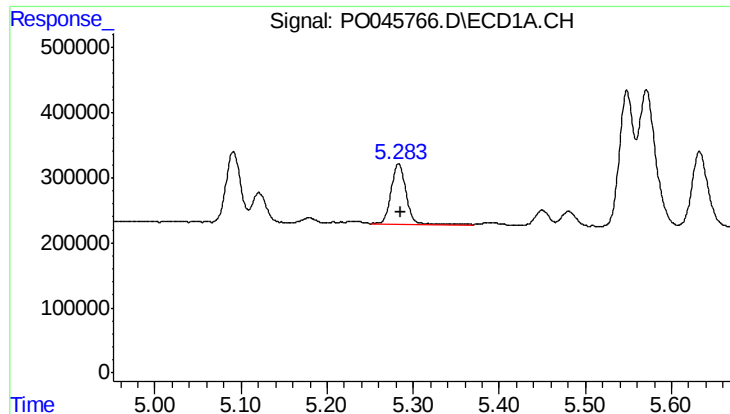
#2 Decachlorobiphenyl

R.T.: 10.054 min
Delta R.T.: 0.000 min
Response: 9240838
Conc: 46.60 ng/ml



#2 Decachlorobiphenyl

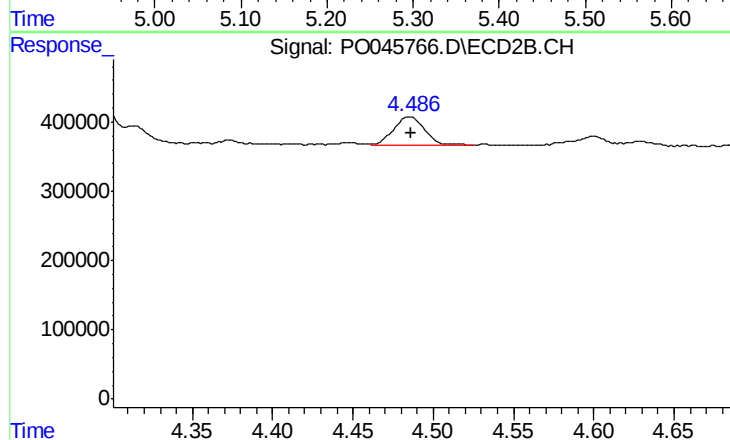
R.T.: 8.607 min
Delta R.T.: 0.000 min
Response: 3689421
Conc: 47.29 ng/ml



#3 AR-1016-1

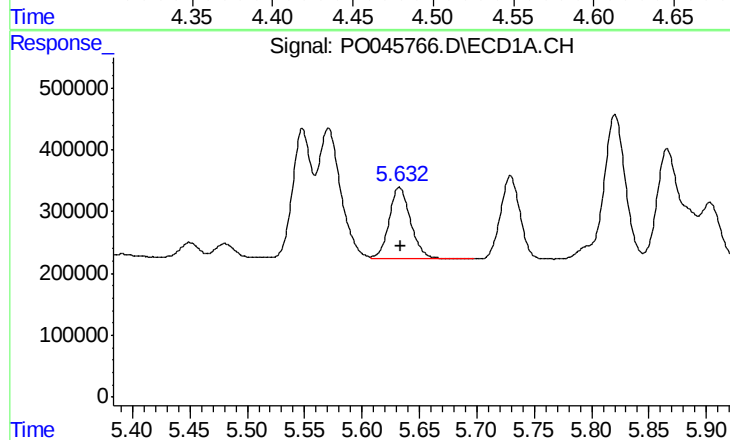
R.T.: 5.283 min
Delta R.T.: -0.002 min
Response: 1143339
Conc: 219.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



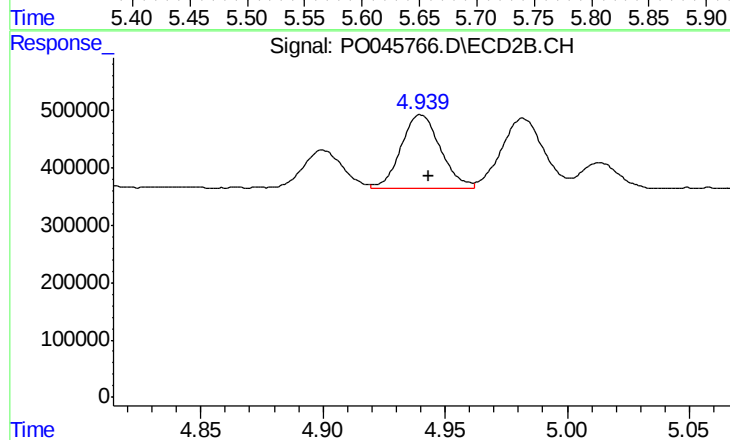
#3 AR-1016-1

R.T.: 4.486 min
Delta R.T.: 0.000 min
Response: 572510
Conc: 213.30 ng/ml



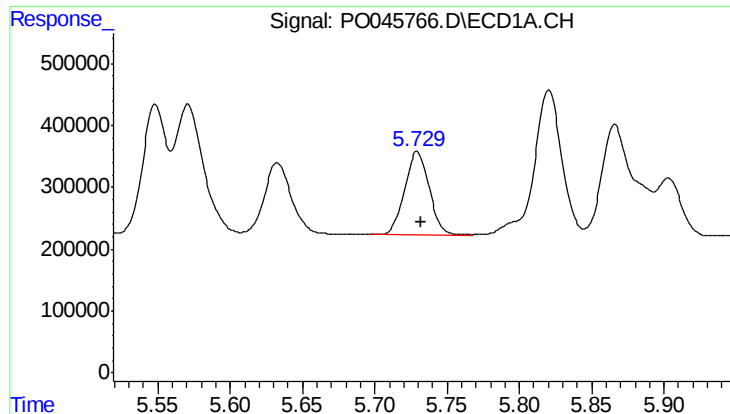
#4 AR-1016-2

R.T.: 5.633 min
Delta R.T.: -0.002 min
Response: 1514598
Conc: 225.31 ng/ml



#4 AR-1016-2

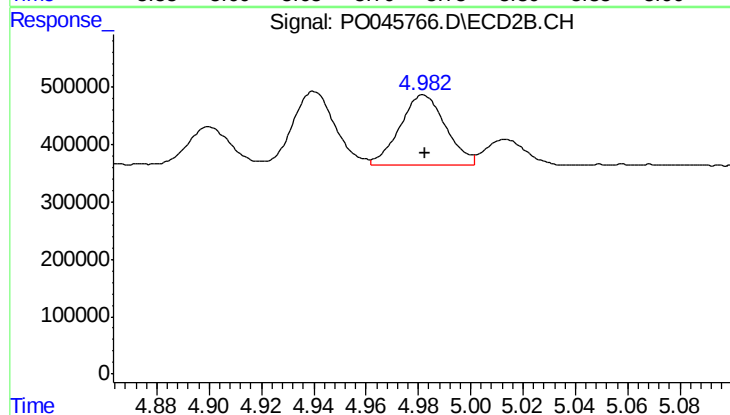
R.T.: 4.940 min
Delta R.T.: -0.003 min
Response: 1449298
Conc: 669.75 ng/ml



#5 AR-1016-3

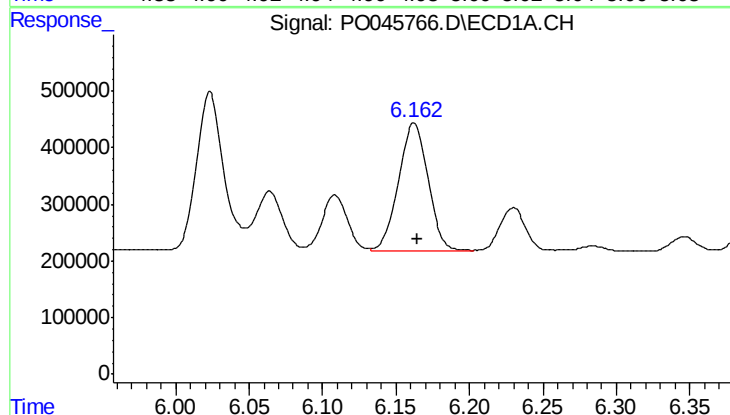
R.T.: 5.729 min
Delta R.T.: -0.003 min
Response: 1599145
Conc: 285.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



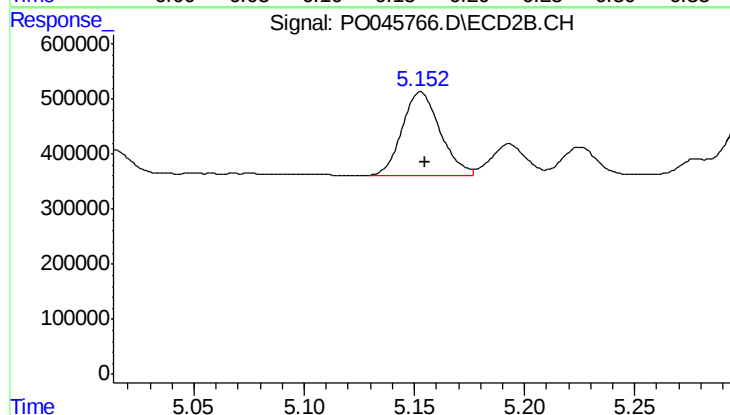
#5 AR-1016-3

R.T.: 4.982 min
Delta R.T.: 0.000 min
Response: 1490287
Conc: 579.87 ng/ml



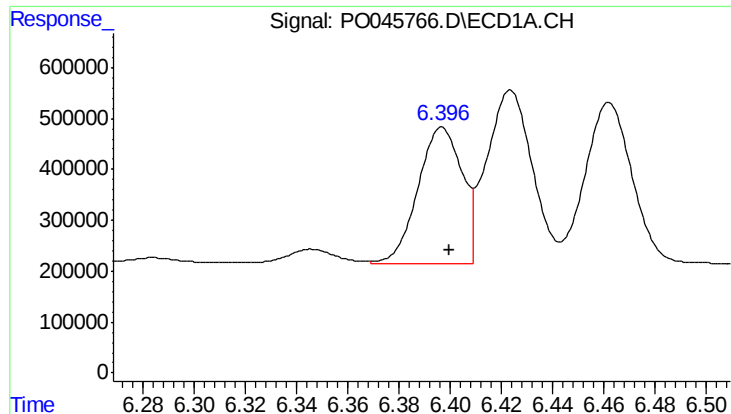
#6 AR-1016-4

R.T.: 6.162 min
Delta R.T.: -0.003 min
Response: 3186445
Conc: 540.43 ng/ml



#6 AR-1016-4

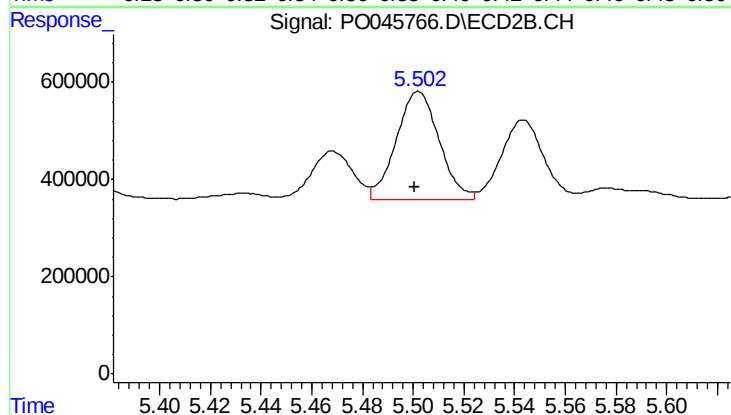
R.T.: 5.153 min
Delta R.T.: -0.002 min
Response: 1813359
Conc: 616.39 ng/ml



#7 AR-1016-5

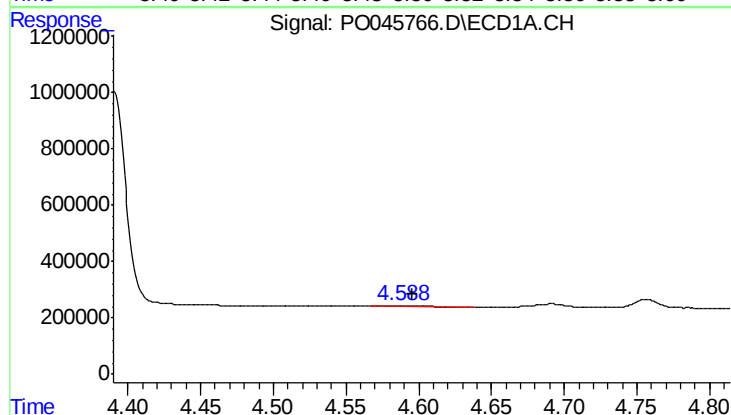
R.T.: 6.397 min
Delta R.T.: -0.003 min
Response: 3234636
Conc: 599.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



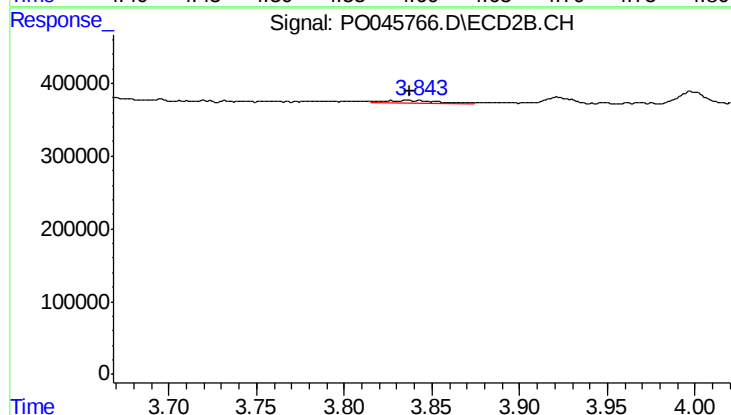
#7 AR-1016-5

R.T.: 5.502 min
Delta R.T.: 0.001 min
Response: 2620929
Conc: 952.68 ng/ml



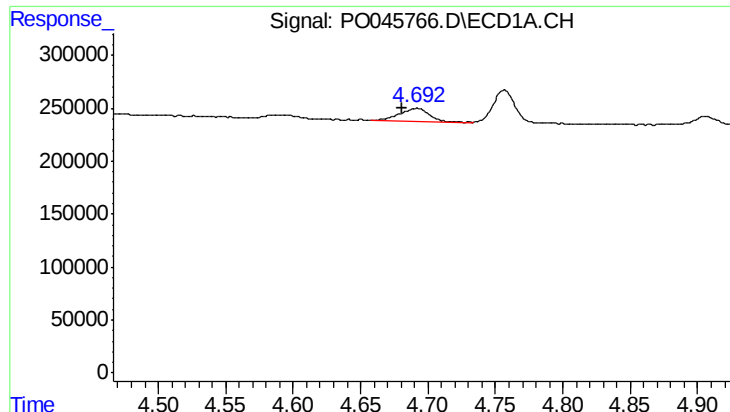
#8 AR-1221-1

R.T.: 4.588 min
Delta R.T.: -0.007 min
Response: 70362
Conc: 26.43 ng/ml



#8 AR-1221-1

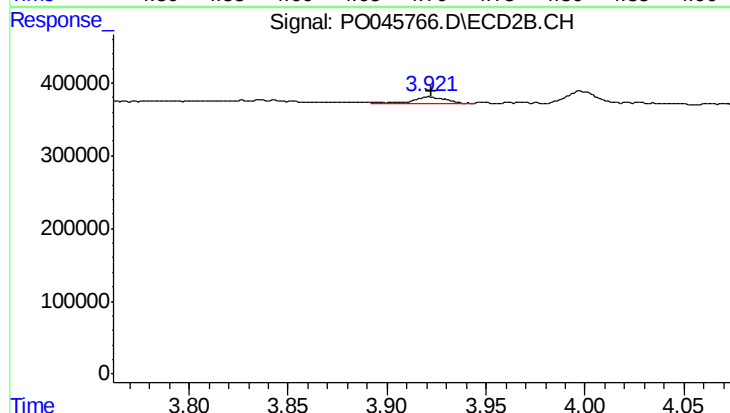
R.T.: 3.836 min
Delta R.T.: -0.002 min
Response: 87346
Conc: 60.39 ng/ml



#9 AR-1221-2

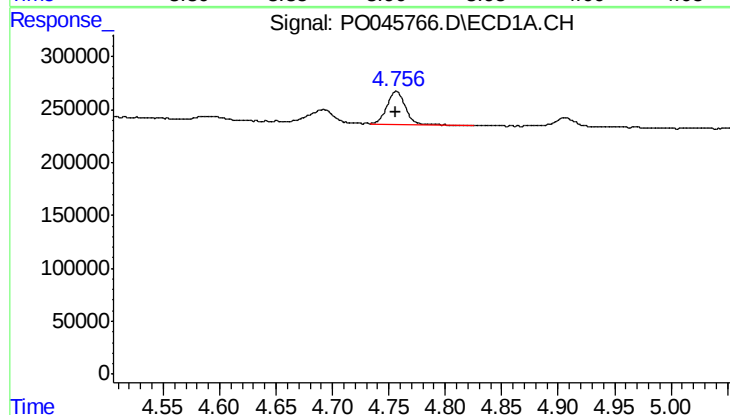
R.T.: 4.692 min
Delta R.T.: 0.011 min
Response: 194364
Conc: 98.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



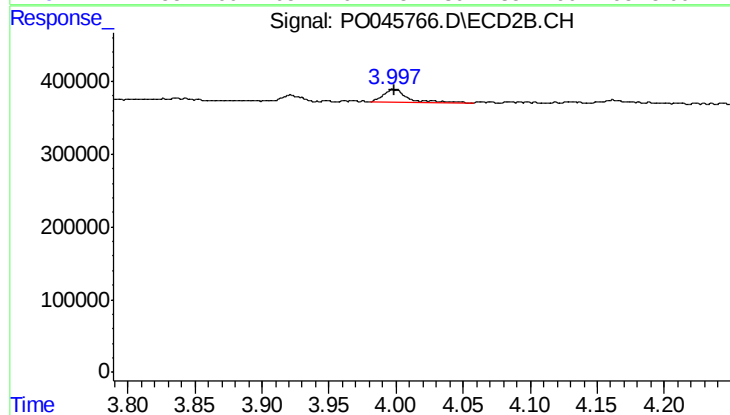
#9 AR-1221-2

R.T.: 3.921 min
Delta R.T.: -0.001 min
Response: 116893
Conc: 111.58 ng/ml



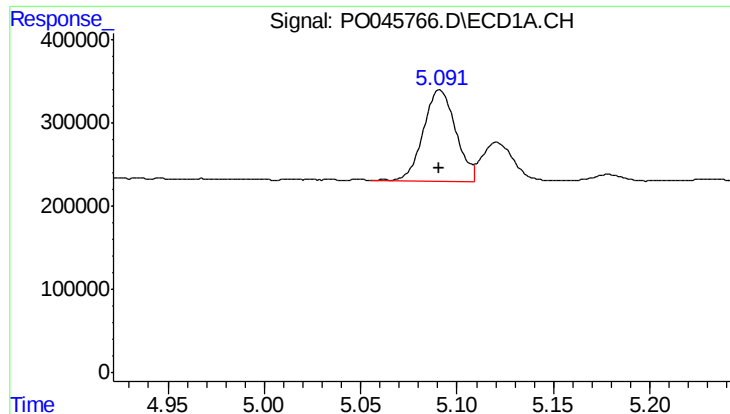
#10 AR-1221-3

R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 351860
Conc: 57.49 ng/ml



#10 AR-1221-3

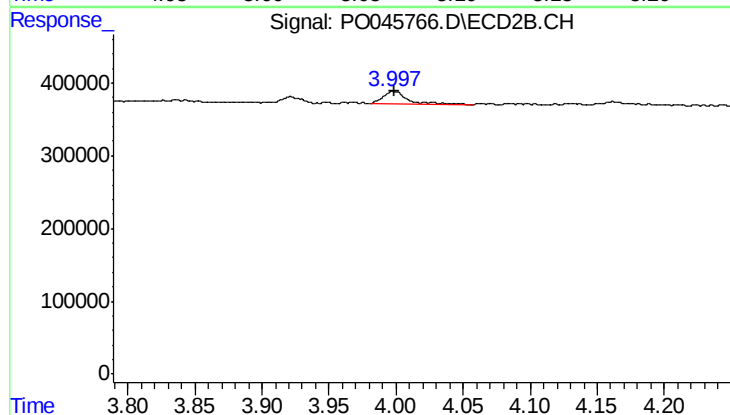
R.T.: 3.998 min
Delta R.T.: 0.000 min
Response: 242501
Conc: 76.24 ng/ml



#11 AR-1232-1

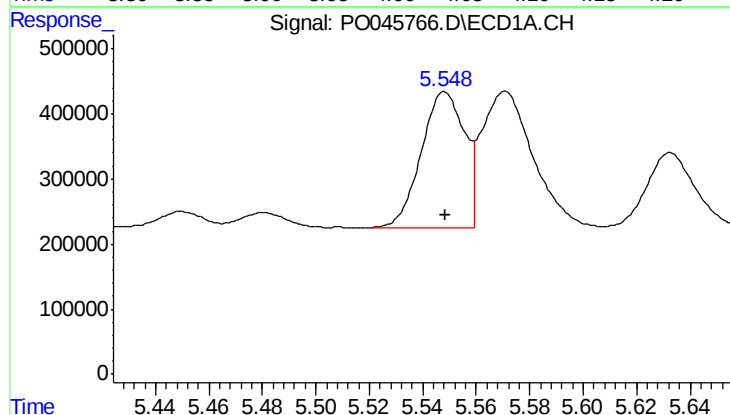
R.T.: 5.091 min
Delta R.T.: 0.000 min
Response: 1279989
Conc: 541.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



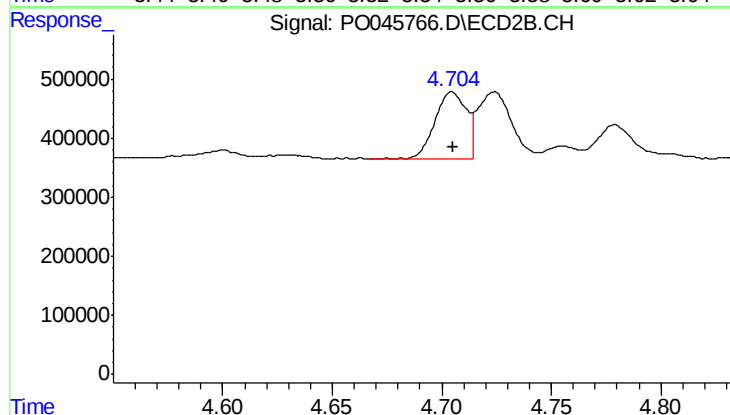
#11 AR-1232-1

R.T.: 3.998 min
Delta R.T.: -0.001 min
Response: 242501
Conc: 113.74 ng/ml



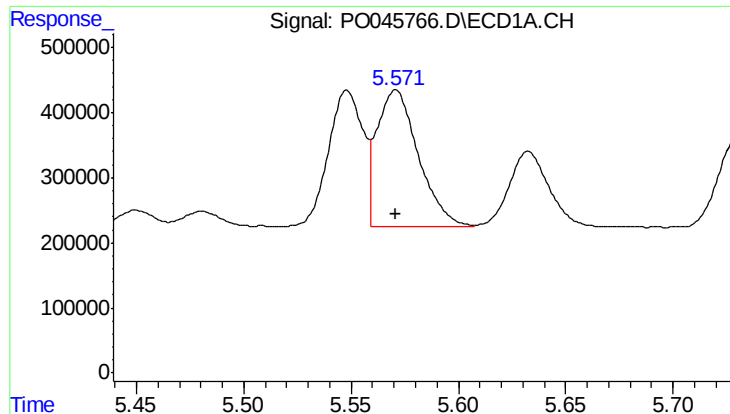
#12 AR-1232-2

R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 2330644
Conc: 684.60 ng/ml



#12 AR-1232-2

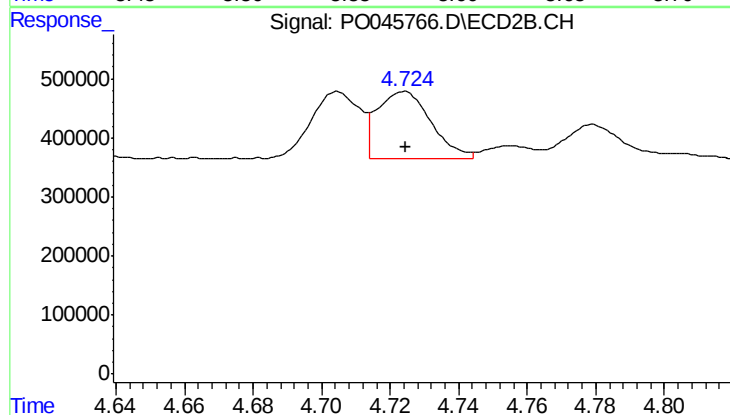
R.T.: 4.705 min
Delta R.T.: 0.000 min
Response: 1140447
Conc: 706.44 ng/ml



#13 AR-1232-3

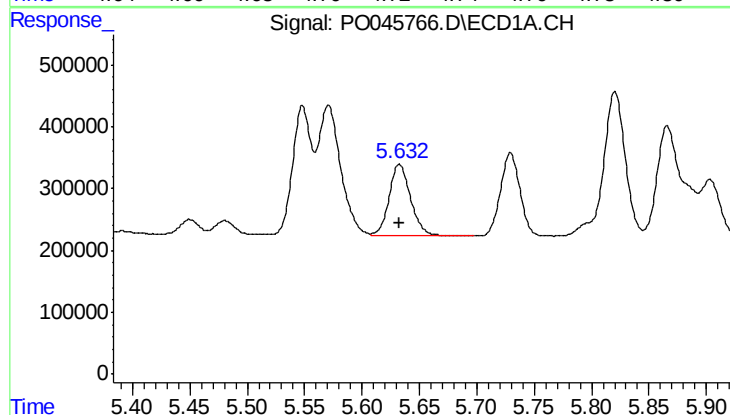
R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 2830086
Conc: 579.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



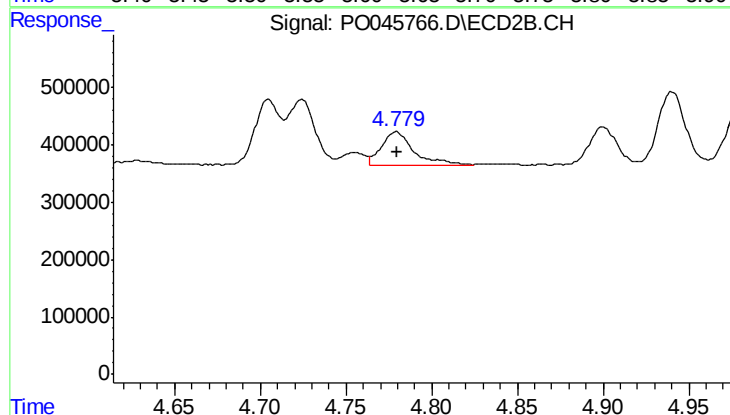
#13 AR-1232-3

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 1246555
Conc: 524.85 ng/ml



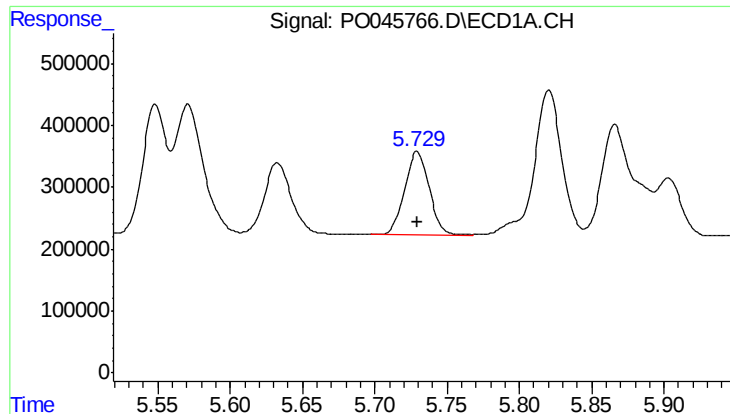
#14 AR-1232-4

R.T.: 5.633 min
Delta R.T.: 0.000 min
Response: 1514598
Conc: 474.07 ng/ml



#14 AR-1232-4

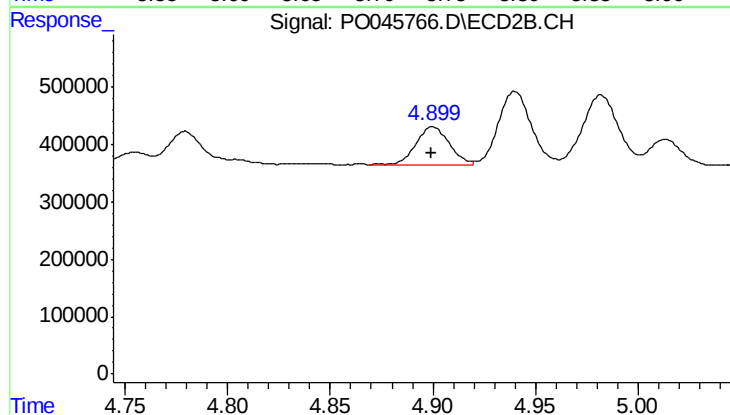
R.T.: 4.779 min
Delta R.T.: 0.000 min
Response: 775208
Conc: 473.69 ng/ml



#15 AR-1232-5

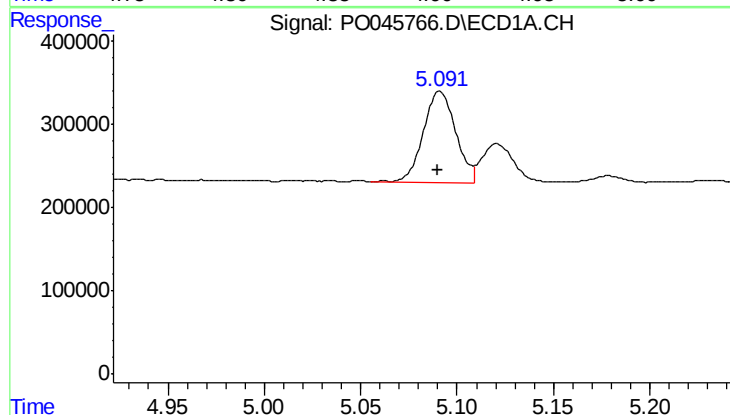
R.T.: 5.729 min
Delta R.T.: 0.000 min
Response: 1599145
Conc: 615.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



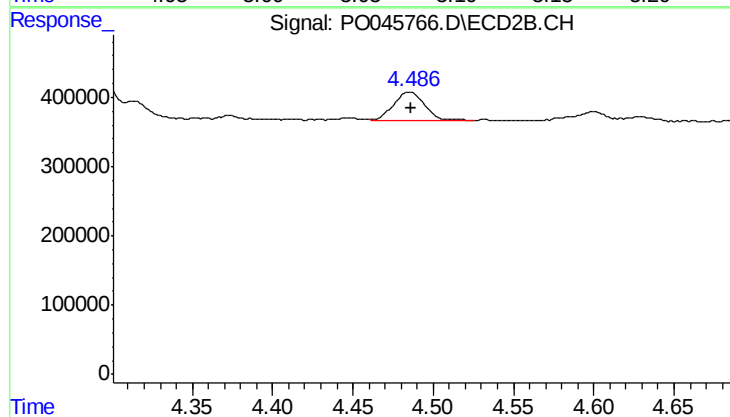
#15 AR-1232-5

R.T.: 4.900 min
Delta R.T.: 0.000 min
Response: 762890
Conc: 613.45 ng/ml



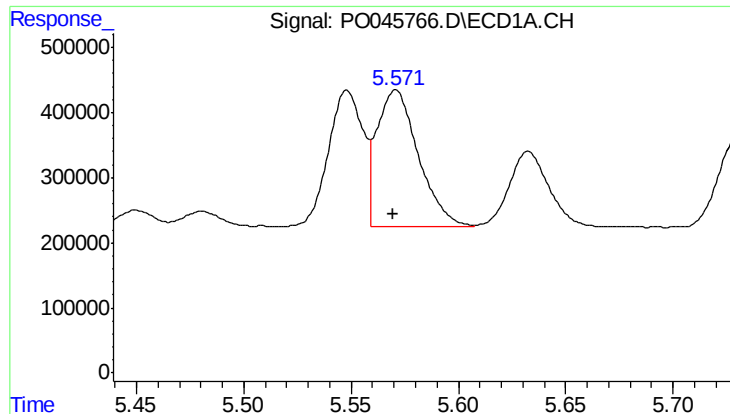
#16 AR-1242-1

R.T.: 5.091 min
Delta R.T.: 0.000 min
Response: 1279989
Conc: 326.91 ng/ml



#16 AR-1242-1

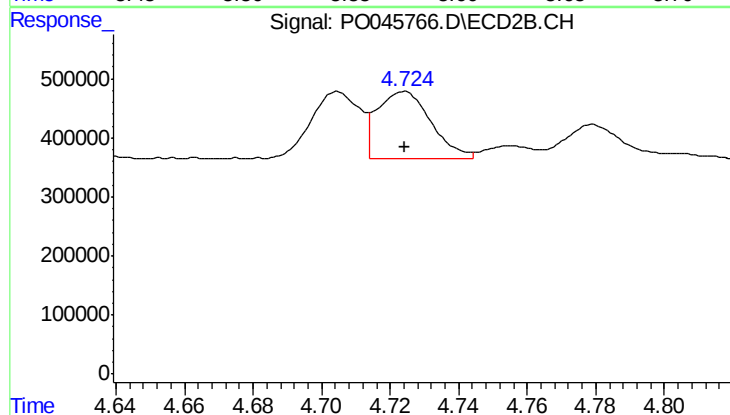
R.T.: 4.486 min
Delta R.T.: 0.000 min
Response: 572510
Conc: 282.37 ng/ml



#17 AR-1242-2

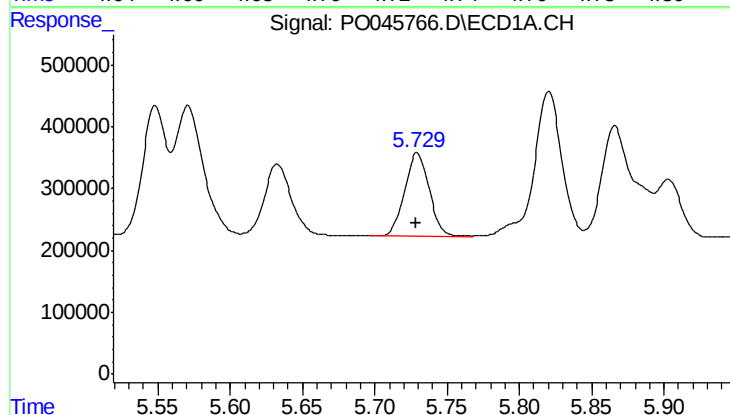
R.T.: 5.571 min
Delta R.T.: 0.001 min
Response: 2830086
Conc: 358.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



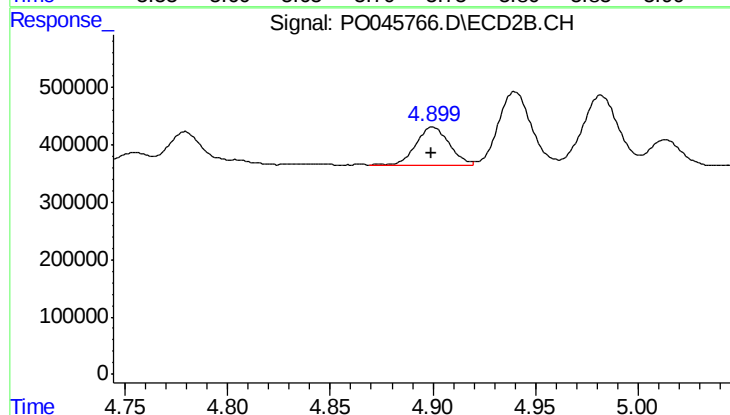
#17 AR-1242-2

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 1246555
Conc: 332.24 ng/ml



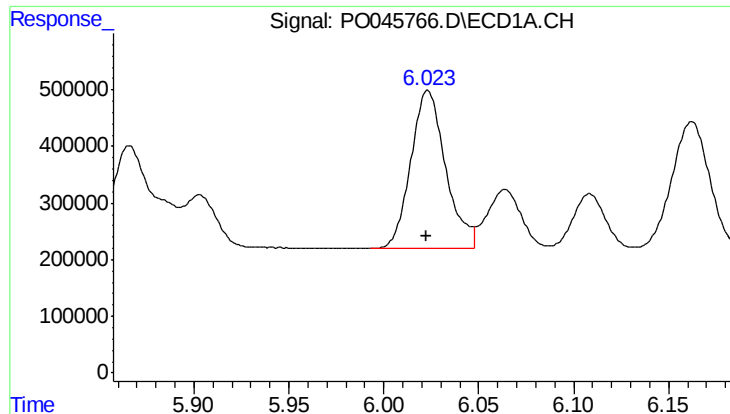
#18 AR-1242-3

R.T.: 5.729 min
Delta R.T.: 0.000 min
Response: 1599145
Conc: 378.44 ng/ml



#18 AR-1242-3

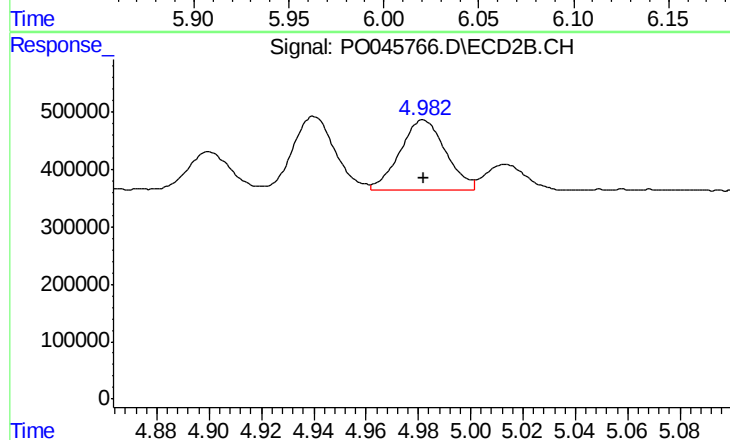
R.T.: 4.900 min
Delta R.T.: 0.000 min
Response: 762890
Conc: 374.85 ng/ml



#19 AR-1242-4

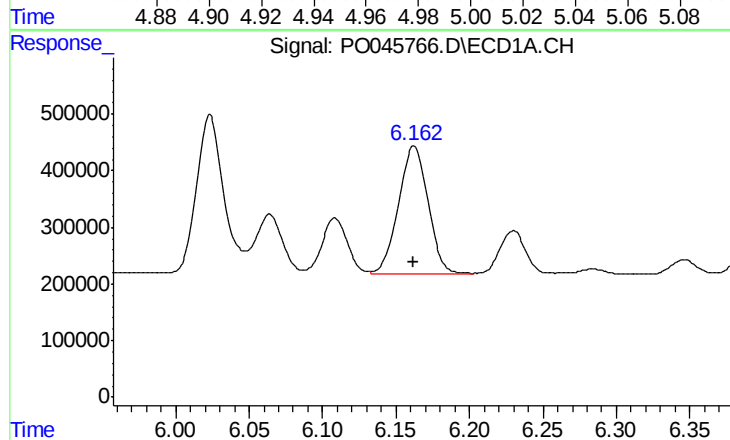
R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 3570542
Conc: 852.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



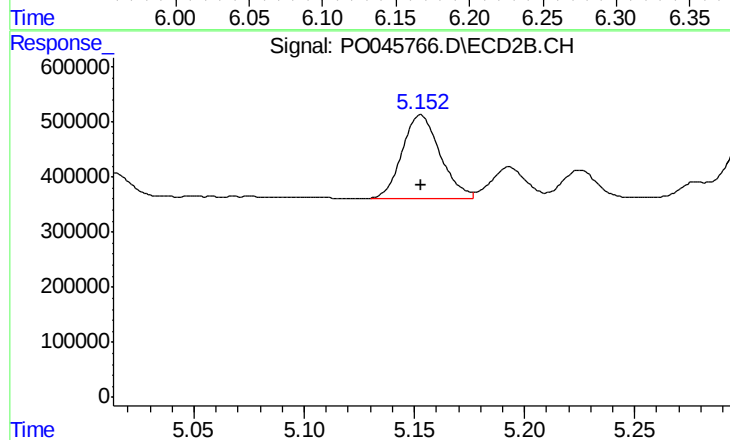
#19 AR-1242-4

R.T.: 4.982 min
Delta R.T.: 0.000 min
Response: 1490287
Conc: 782.48 ng/ml



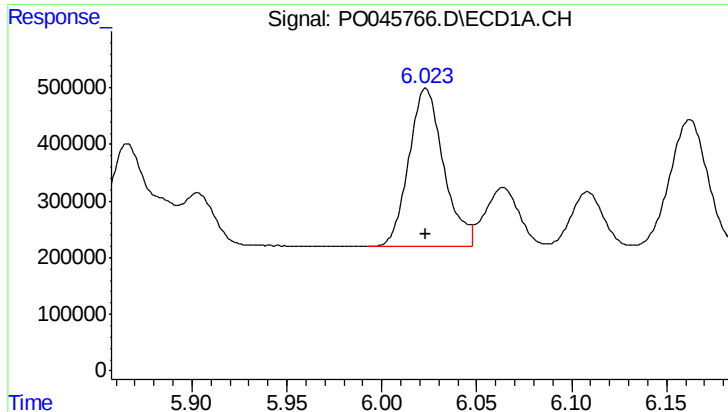
#20 AR-1242-5

R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 3186445
Conc: 667.30 ng/ml



#20 AR-1242-5

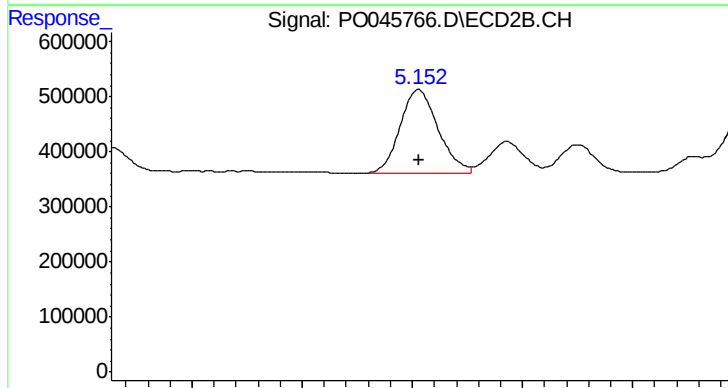
R.T.: 5.153 min
Delta R.T.: 0.000 min
Response: 1813359
Conc: 875.80 ng/ml



#21 AR-1248-1

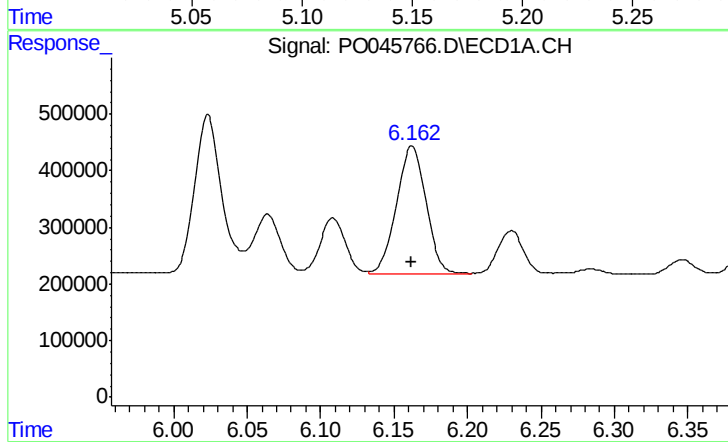
R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 3570542
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



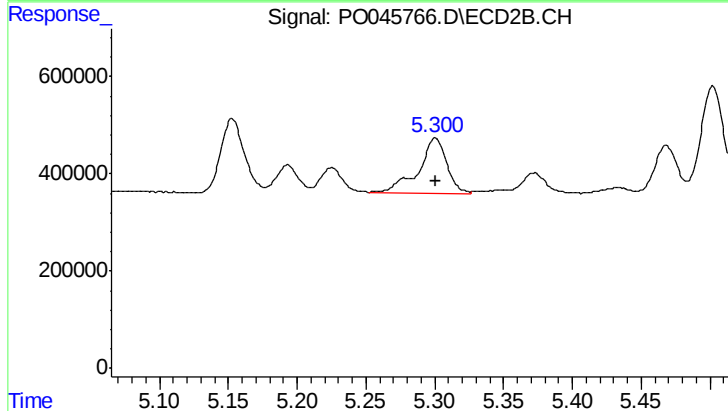
#21 AR-1248-1

R.T.: 5.153 min
Delta R.T.: 0.000 min
Response: 1813359
Conc: 500.00 ng/ml



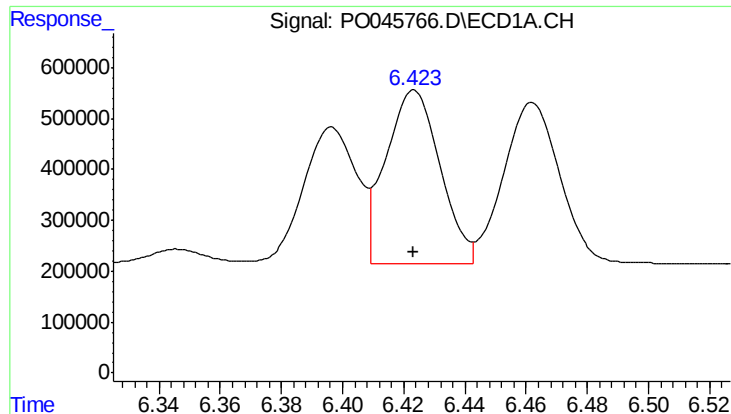
#22 AR-1248-2

R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 3186445
Conc: 500.00 ng/ml



#22 AR-1248-2

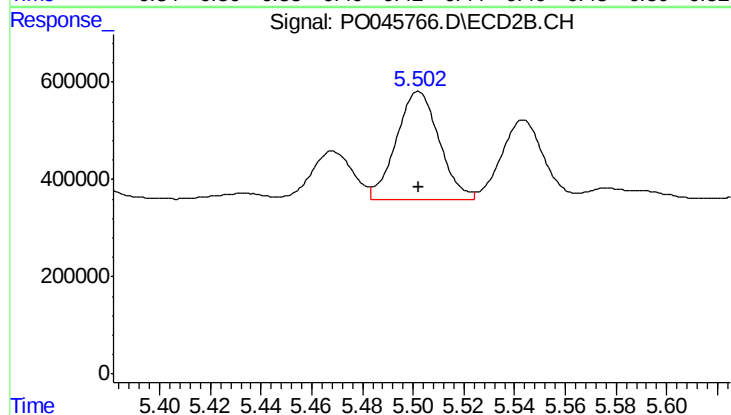
R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 1638795
Conc: 500.00 ng/ml



#23 AR-1248-3

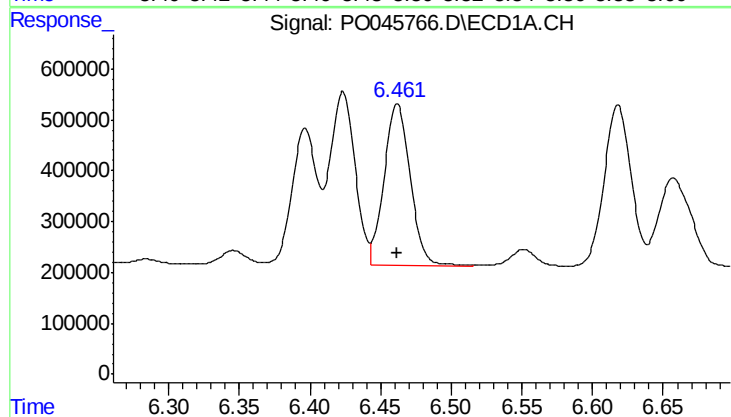
R.T.: 6.423 min
Delta R.T.: 0.000 min
Response: 4215088
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



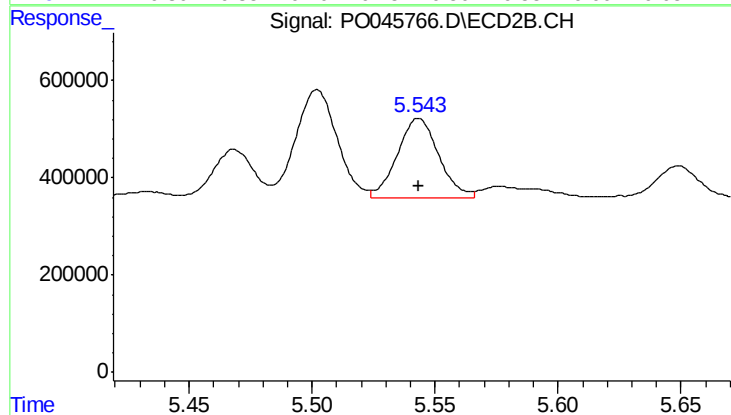
#23 AR-1248-3

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 2620929
Conc: 500.00 ng/ml



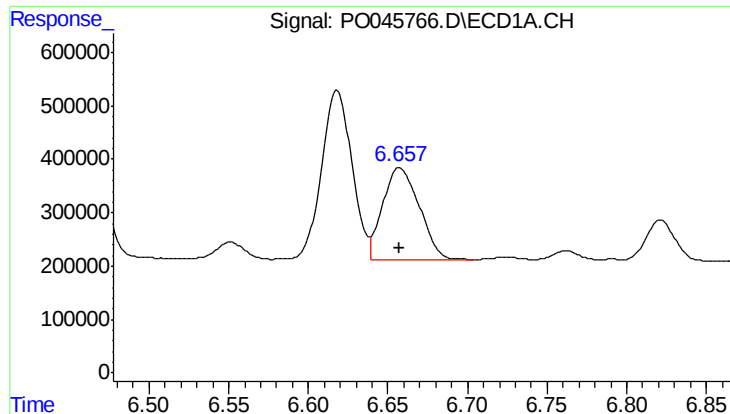
#24 AR-1248-4

R.T.: 6.462 min
Delta R.T.: 0.000 min
Response: 4095745
Conc: 500.00 ng/ml



#24 AR-1248-4

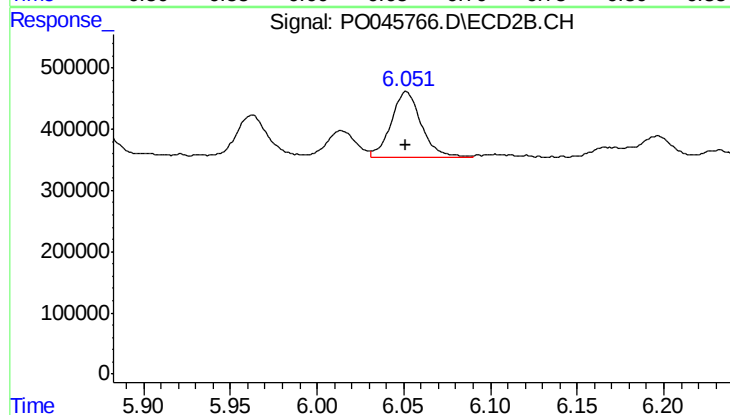
R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 1934384
Conc: 500.00 ng/ml



#25 AR-1248-5

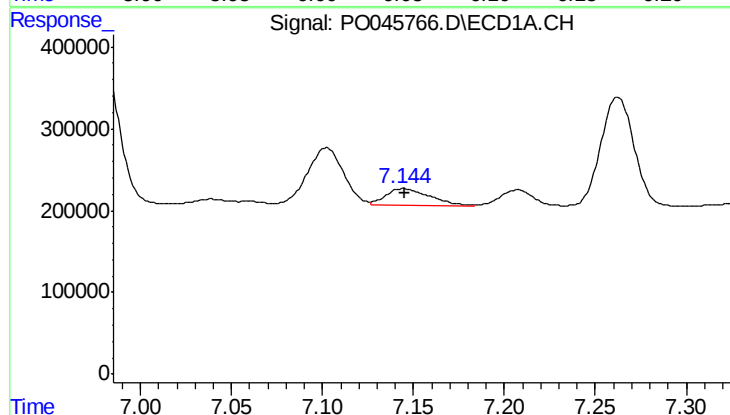
R.T.: 6.657 min
Delta R.T.: 0.000 min
Response: 2781107
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



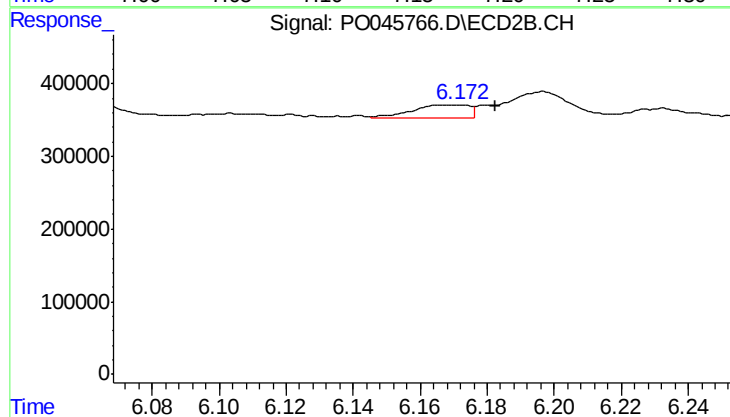
#25 AR-1248-5

R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 1329817
Conc: 500.00 ng/ml



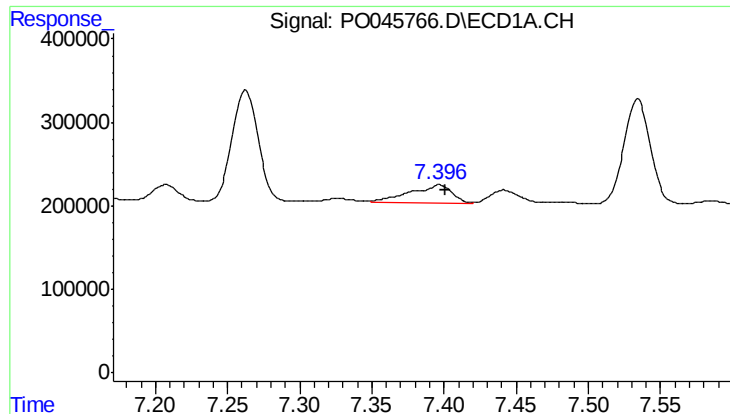
#31 AR-1260-1

R.T.: 7.144 min
Delta R.T.: 0.000 min
Response: 351434
Conc: 33.06 ng/ml



#31 AR-1260-1

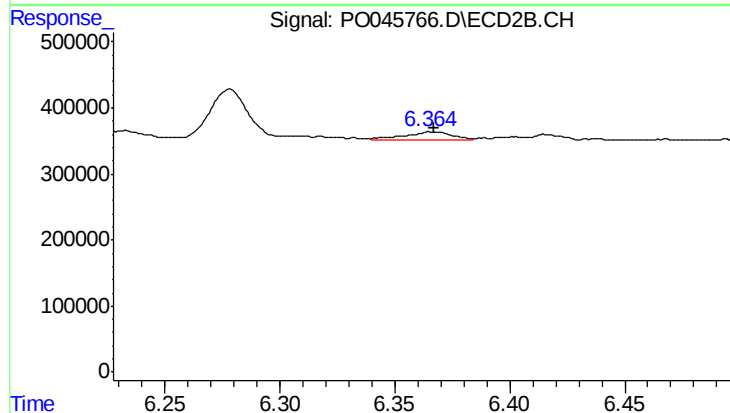
R.T.: 6.172 min
Delta R.T.: -0.011 min
Response: 211580
Conc: 38.14 ng/ml



#32 AR-1260-2

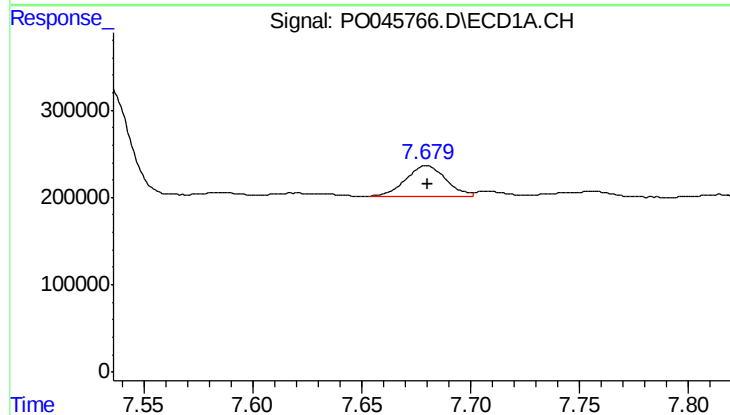
R.T.: 7.397 min
Delta R.T.: -0.004 min
Response: 440845
Conc: 35.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



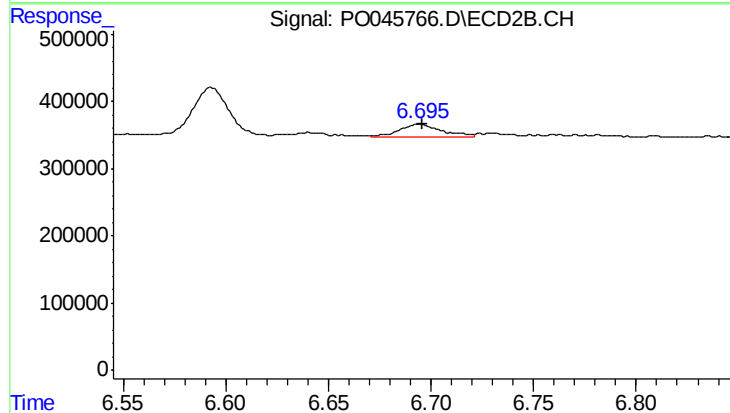
#32 AR-1260-2

R.T.: 6.366 min
Delta R.T.: -0.002 min
Response: 205140
Conc: 29.55 ng/ml



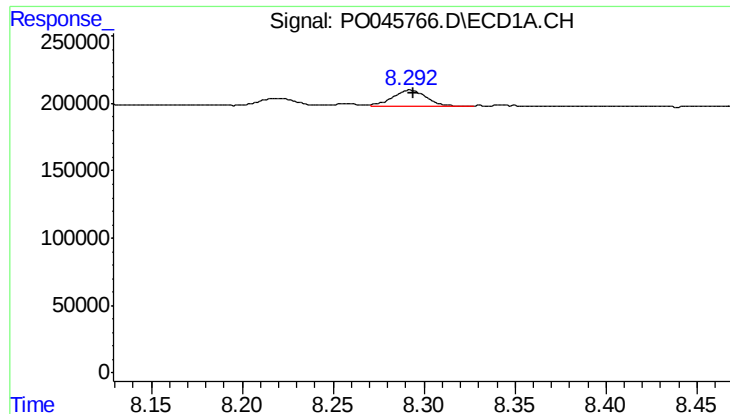
#33 AR-1260-3

R.T.: 7.680 min
Delta R.T.: 0.000 min
Response: 458479
Conc: 30.43 ng/ml



#33 AR-1260-3

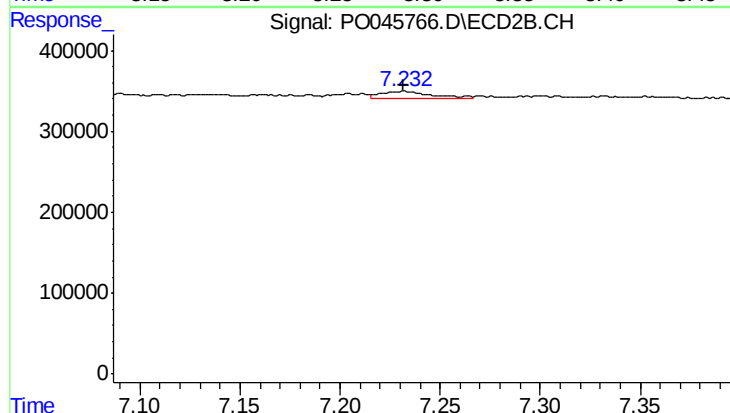
R.T.: 6.695 min
Delta R.T.: -0.001 min
Response: 260326
Conc: 35.96 ng/ml



#34 AR-1260-4

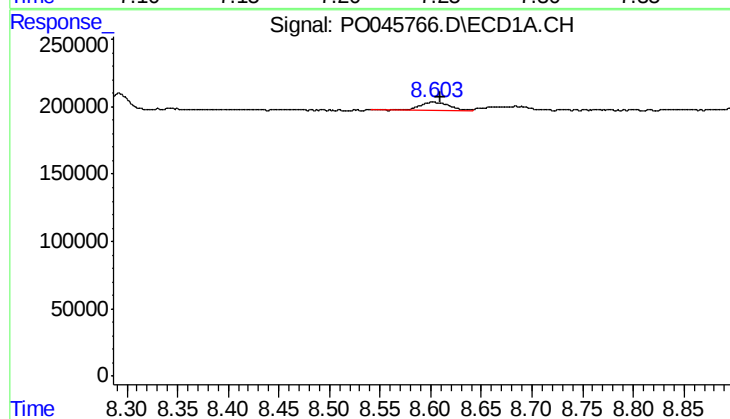
R.T.: 8.292 min
Delta R.T.: -0.002 min
Response: 157075
Conc: 7.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



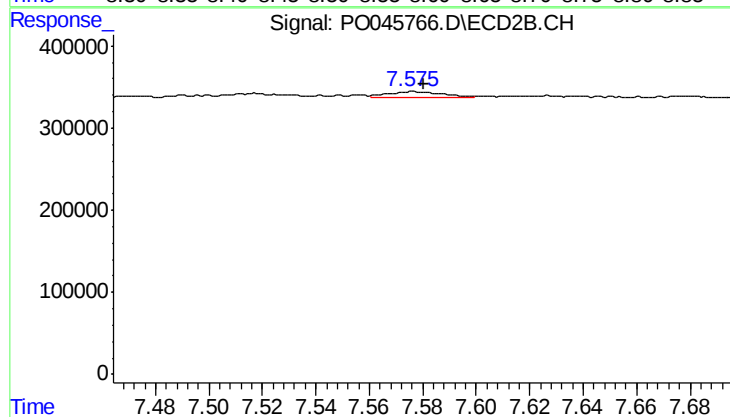
#34 AR-1260-4

R.T.: 7.232 min
Delta R.T.: 0.000 min
Response: 156116
Conc: 13.99 ng/ml



#35 AR-1260-5

R.T.: 8.602 min
Delta R.T.: -0.008 min
Response: 113289
Conc: 8.26 ng/ml



#35 AR-1260-5

R.T.: 7.577 min
Delta R.T.: -0.003 min
Response: 90651
Conc: 11.36 ng/ml