

Data Path : P:\HPCHEM1\ECD_0\Data\P0032918\
 Data File : P0043397.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Mar 2018 15:43
 Operator : SM/UA
 Sample : J2085-01RE
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 WO-RO-1499RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 01:40:09 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0032318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 23 05:22:35 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...	4.076	3.332	3172992	3576949	14.974	12.221
2) SA Decachlor...	9.426	8.096	2715888	2829716	11.183	7.913 #
Target Compounds						
3) L1 AR-1016-1	4.910	0.000	130932	0	23.010	N.D. #
6) L1 AR-1016-4	5.814	0.000	248768	0	34.884	N.D. #
7) L1 AR-1016-5	6.026	5.122	444604	422953	67.577	41.692 #
9) L2 AR-1221-2	4.428	3.658	656563	405029	271.892	128.899 #
10) L2 AR-1221-3	4.428	3.658	656563	405029	85.436	40.053 #
11) L3 AR-1232-1	4.428	3.658	656563	405029	156.946	74.917 #
12) L3 AR-1232-2	5.140	0.000	890291	0	275.199	N.D. #
20) L4 AR-1242-5	5.814	0.000	248768	0	52.648	N.D. #
22) L5 AR-1248-2	5.814	0.000	248768	0	37.337	N.D. #
23) L5 AR-1248-3	6.048	5.122	269994	422953	29.387	24.240
24) L5 AR-1248-4	6.048	5.122	269994	422953	29.231	29.704
25) L5 AR-1248-5	6.288	5.665	1797601	1644645	285.554	201.512 #
26) L6 AR-1254-1	6.234	5.122	2421085	422953	152.059	19.692 #
27) L6 AR-1254-2	6.496	5.284	26988051	2358213	2616.623	122.394 #
28) L6 AR-1254-3	6.600	5.665	1411021	1644645	78.258	51.335 #
29) L6 AR-1254-4	6.869	5.910	218441	2004660	14.675	75.622 #
30) L6 AR-1254-5	7.131	0.000	354424	0	32.534	N.D. #
31) L7 AR-1260-1	6.752	5.772	432618	471884	30.782	21.059 #
32) L7 AR-1260-2	6.995	5.959	1756117	1149000	96.711	35.551 #
33) L7 AR-1260-3	7.279	6.101	732784	475961	36.055	18.137 #
34) L7 AR-1260-4	7.413	6.273	397117	1630386	54.169	53.136
35) L7 AR-1260-5	7.875	6.802	750730	1080030	24.648	18.554
36) L8 AR-1262-1	6.752	5.959	432618	1149000	40.701	50.050
37) L8 AR-1262-2	6.995	6.101	1756117	475961	130.379	22.764 #
38) L8 AR-1262-3	7.279	6.307	732784	543796	58.743	14.623 #
39) L8 AR-1262-4	7.575	6.558	504103	310145	30.148	10.724 #
40) L8 AR-1262-5	7.875	6.802	750730	1080030	22.063	16.944
41) L9 AR-1268-1	8.159	7.136	490372	775071	9.462	8.052
42) L9 AR-1268-2	8.211	7.136	449864	775071	9.697	8.905
44) L9 AR-1268-4	8.793	0.000	209951	0	12.403	N.D. #
45) L9 AR-1268-5	9.145	0.000	166394	0	1.496	N.D. #

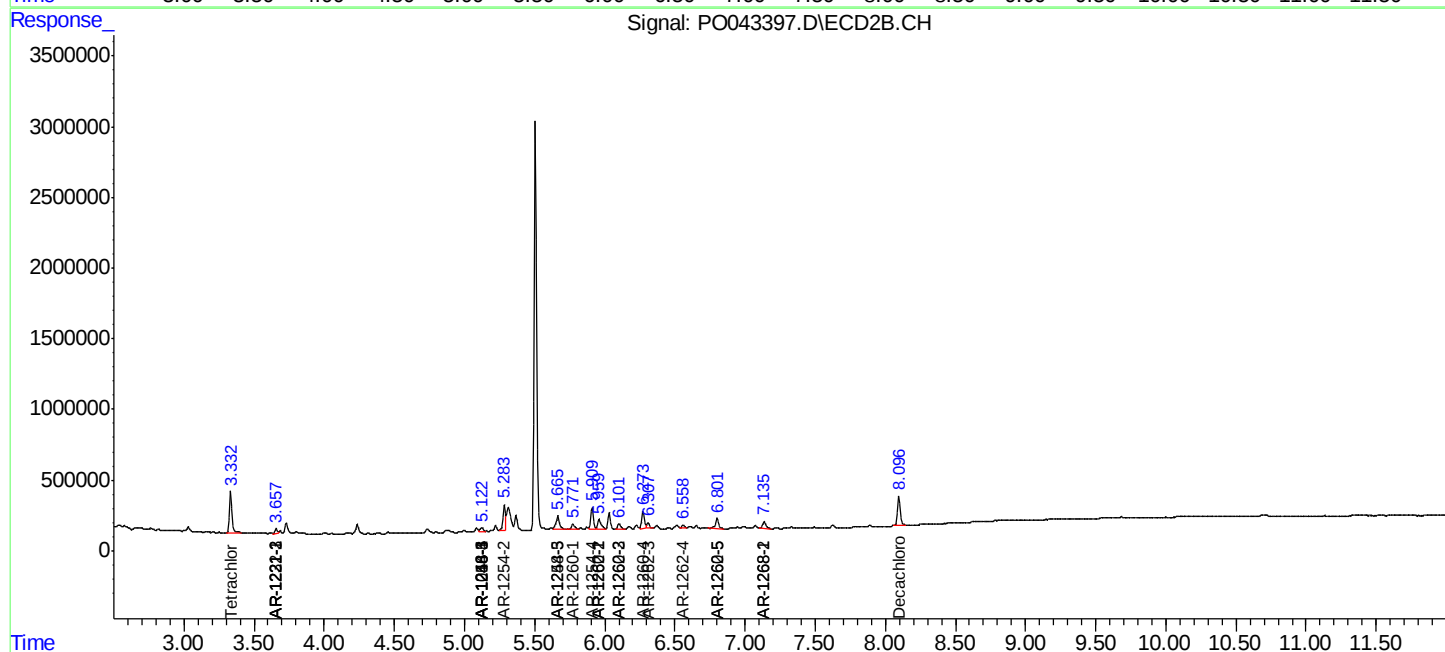
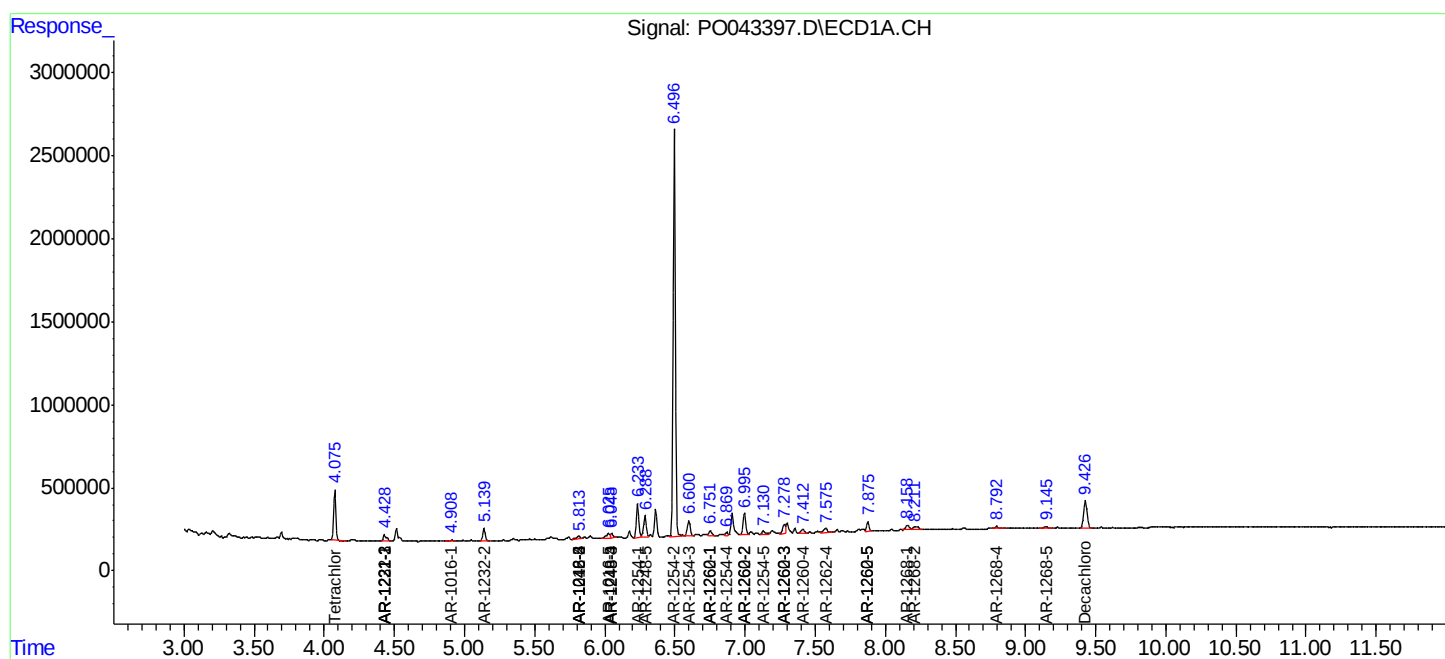
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

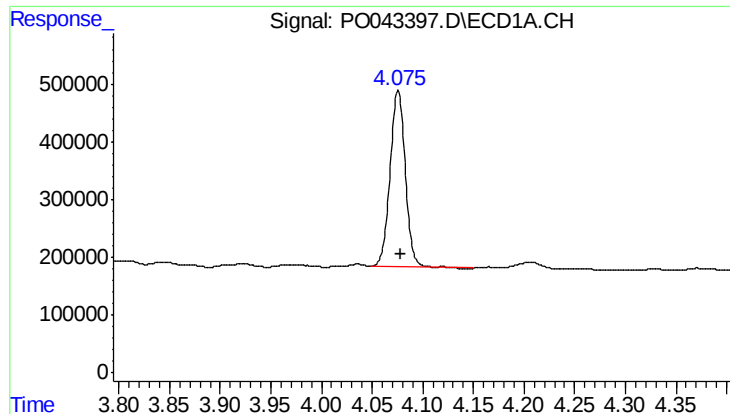
Data Path : P:\HPCHEM1\ECD_0\Data\PO032918\
Data File : PO043397.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Mar 2018 15:43
Operator : SM/UA
Sample : J2085-01RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
WO-RO-1499RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 30 01:40:09 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO032318.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 23 05:22:35 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

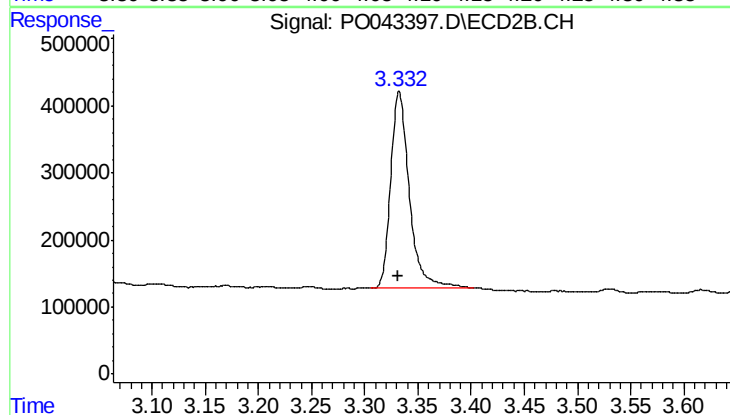




#1 Tetrachloro-m-xylene

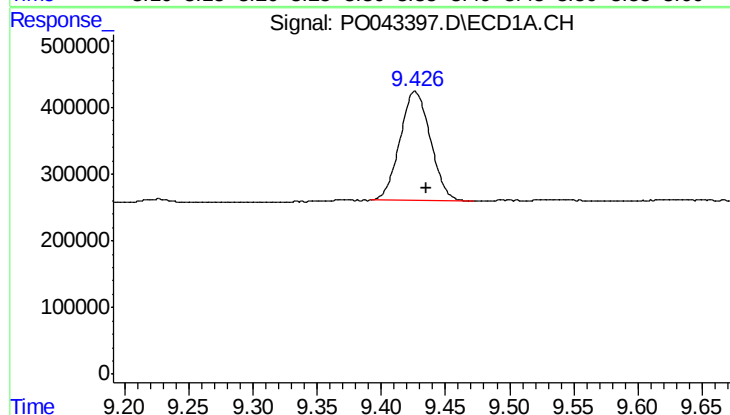
R.T.: 4.076 min
Delta R.T.: -0.003 min
Response: 3172992
Conc: 14.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
WO-RO-1499RE



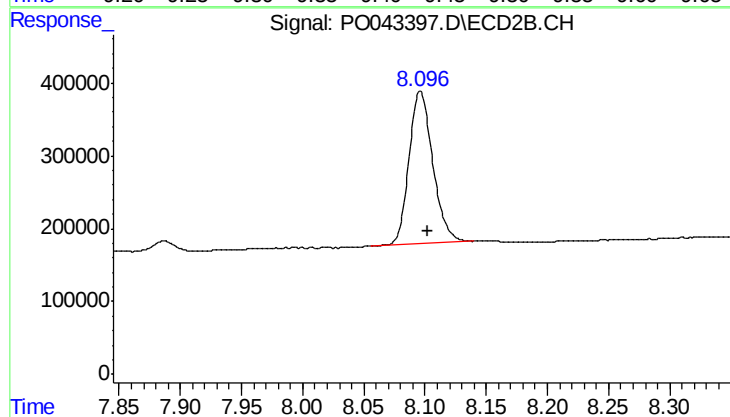
#1 Tetrachloro-m-xylene

R.T.: 3.332 min
Delta R.T.: 0.000 min
Response: 3576949
Conc: 12.22 ng/ml



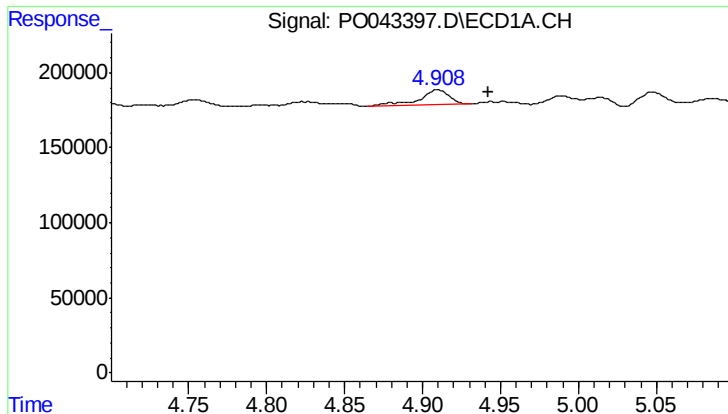
#2 Decachlorobiphenyl

R.T.: 9.426 min
Delta R.T.: -0.009 min
Response: 2715888
Conc: 11.18 ng/ml



#2 Decachlorobiphenyl

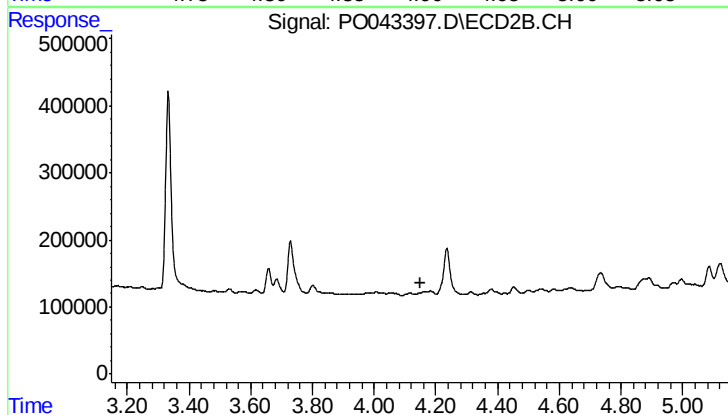
R.T.: 8.096 min
Delta R.T.: -0.006 min
Response: 2829716
Conc: 7.91 ng/ml



#3 AR-1016-1

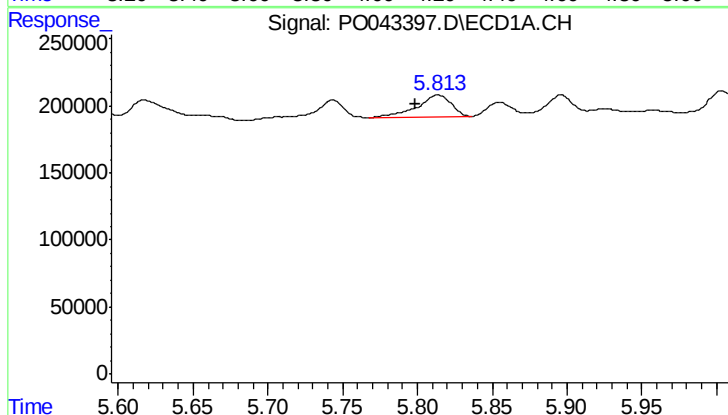
R.T.: 4.910 min
Delta R.T.: -0.033 min
Response: 130932
Conc: 23.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
WO-RO-1499RE



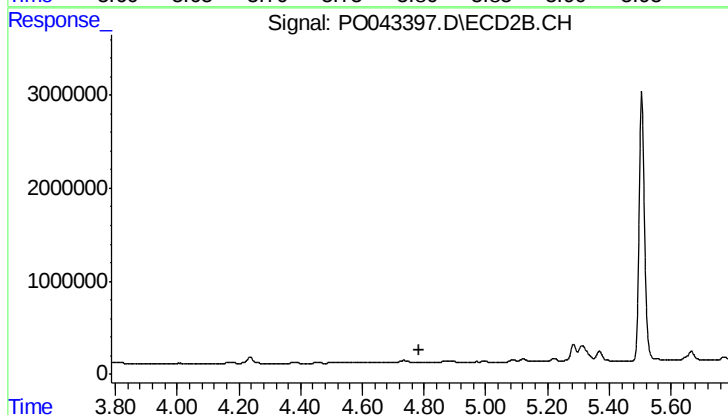
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.149 min
Response: 0
Conc: N.D.



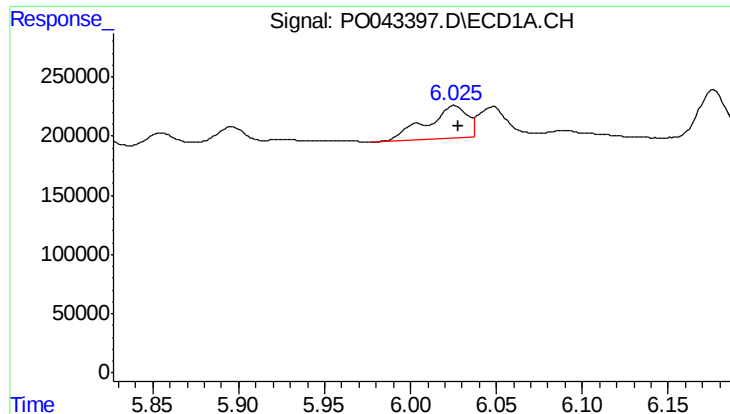
#6 AR-1016-4

R.T.: 5.814 min
Delta R.T.: 0.016 min
Response: 248768
Conc: 34.88 ng/ml



#6 AR-1016-4

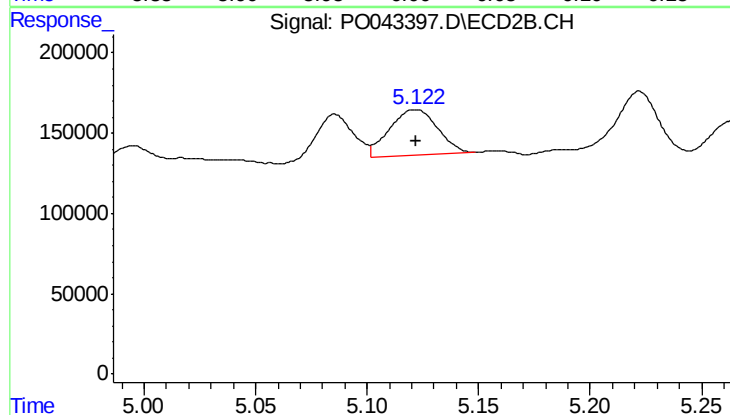
R.T.: 0.000 min
Exp R.T.: 4.787 min
Response: 0
Conc: N.D.



#7 AR-1016-5

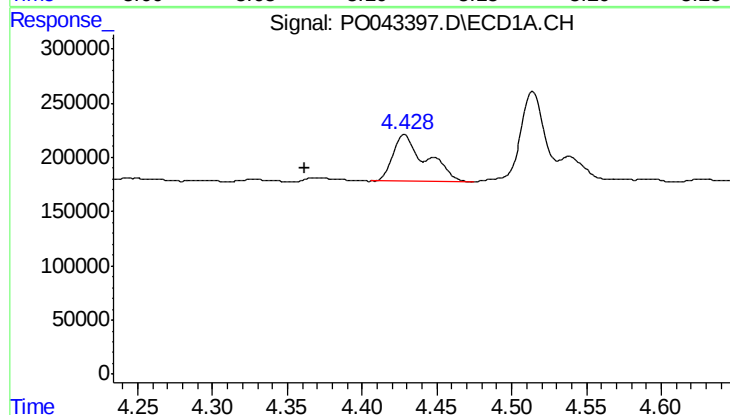
R.T.: 6.026 min
Delta R.T.: -0.002 min
Response: 444604
Conc: 67.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
WO-RO-1499RE



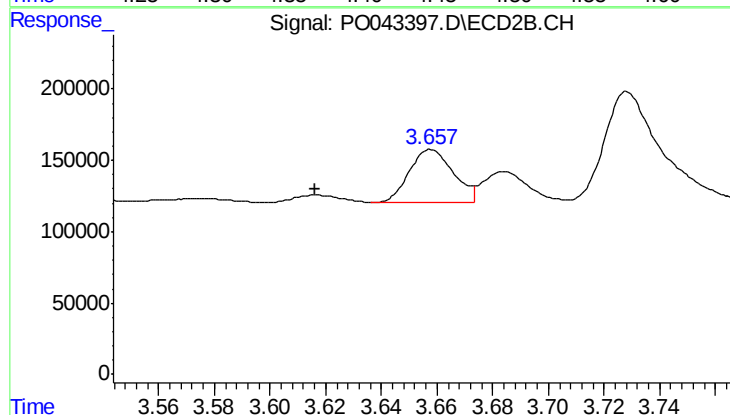
#7 AR-1016-5

R.T.: 5.122 min
Delta R.T.: 0.000 min
Response: 422953
Conc: 41.69 ng/ml



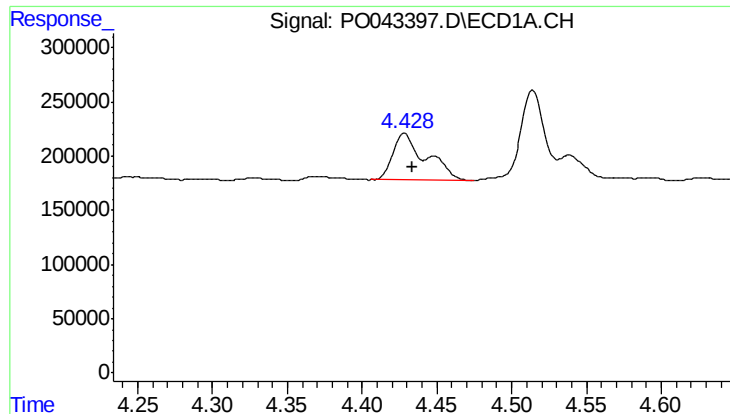
#9 AR-1221-2

R.T.: 4.428 min
Delta R.T.: 0.067 min
Response: 656563
Conc: 271.89 ng/ml



#9 AR-1221-2

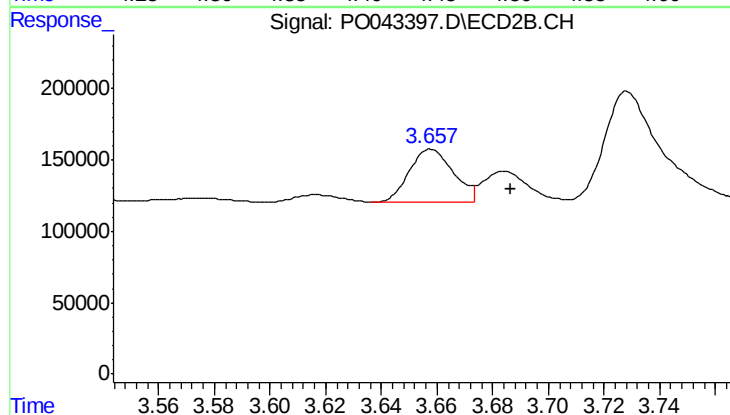
R.T.: 3.658 min
Delta R.T.: 0.042 min
Response: 405029
Conc: 128.90 ng/ml



#10 AR-1221-3

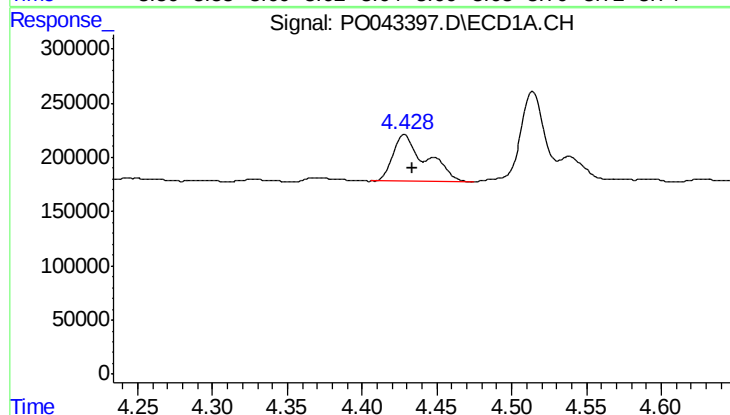
R.T.: 4.428 min
Delta R.T.: -0.005 min
Response: 656563
Conc: 85.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
WO-RO-1499RE



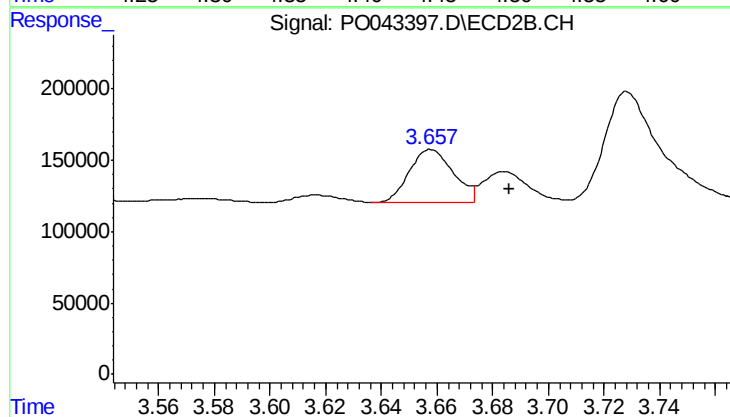
#10 AR-1221-3

R.T.: 3.658 min
Delta R.T.: -0.029 min
Response: 405029
Conc: 40.05 ng/ml



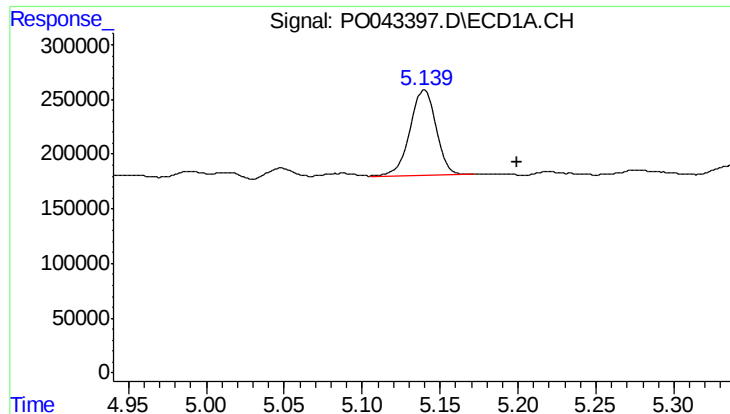
#11 AR-1232-1

R.T.: 4.428 min
Delta R.T.: -0.005 min
Response: 656563
Conc: 156.95 ng/ml



#11 AR-1232-1

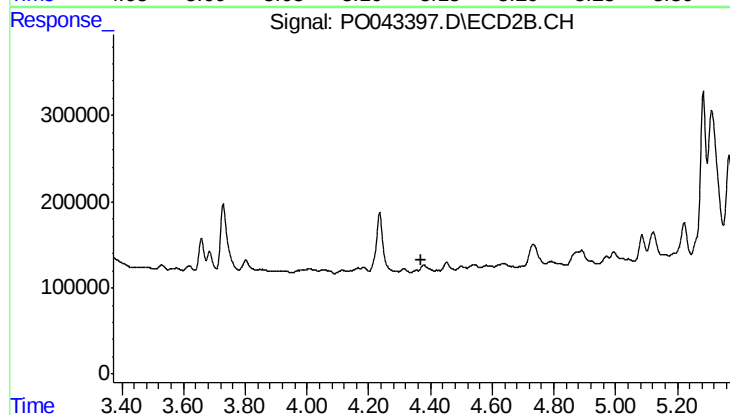
R.T.: 3.658 min
Delta R.T.: -0.028 min
Response: 405029
Conc: 74.92 ng/ml



#12 AR-1232-2

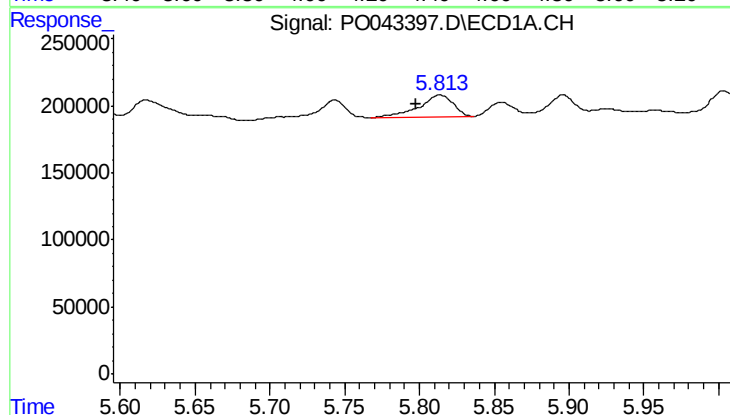
R.T.: 5.140 min
Delta R.T.: -0.060 min
Response: 890291
Conc: 275.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
WO-RO-1499RE



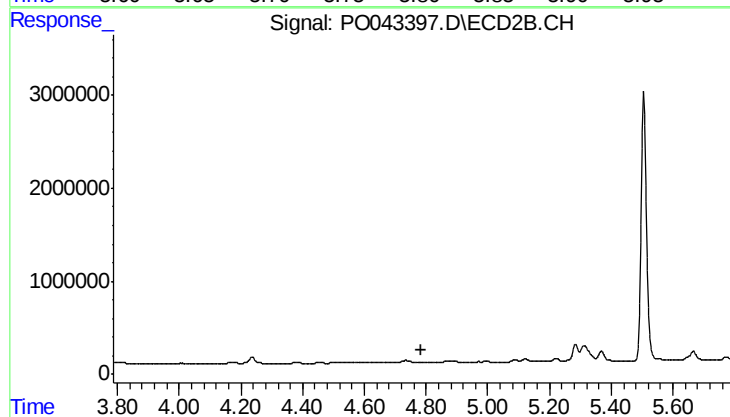
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.372 min
Response: 0
Conc: N.D.



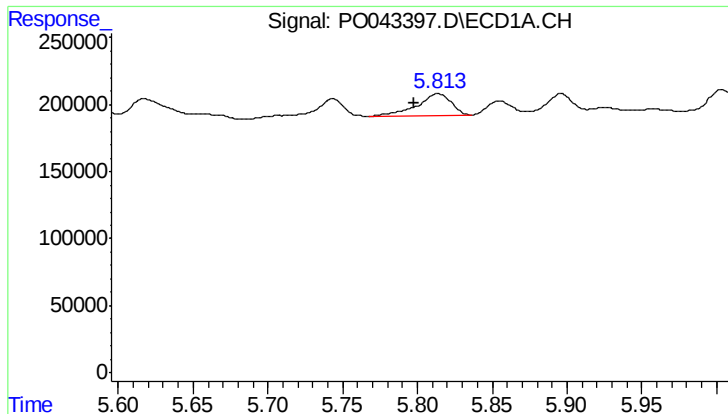
#20 AR-1242-5

R.T.: 5.814 min
Delta R.T.: 0.016 min
Response: 248768
Conc: 52.65 ng/ml



#20 AR-1242-5

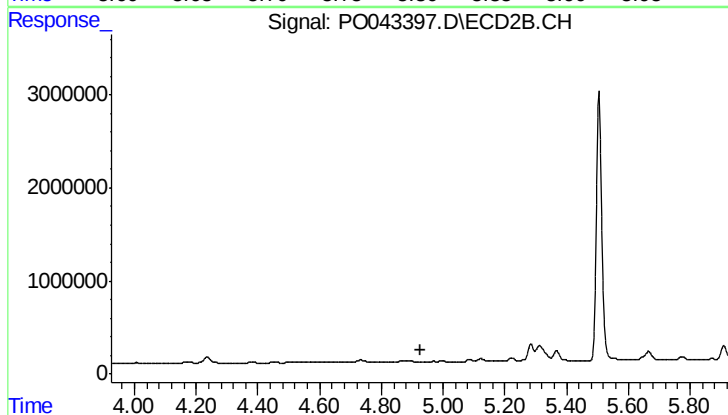
R.T.: 0.000 min
Exp R.T.: 4.786 min
Response: 0
Conc: N.D.



#22 AR-1248-2

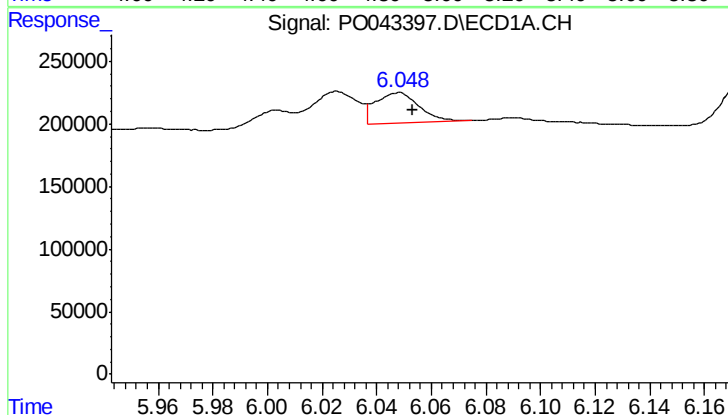
R.T.: 5.814 min
Delta R.T.: 0.016 min
Response: 248768
Conc: 37.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
WO-RO-1499RE



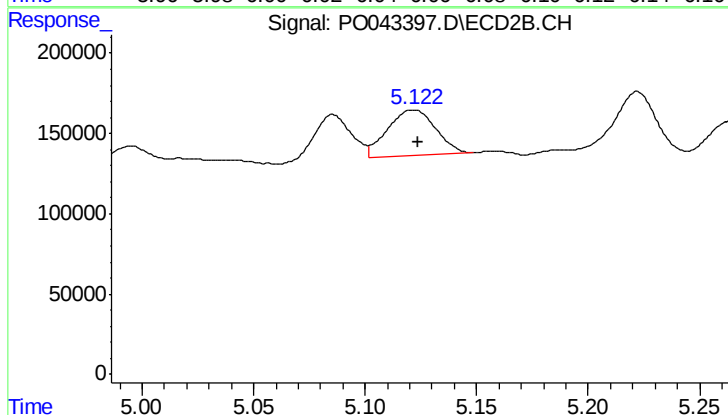
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 4.925 min
Response: 0
Conc: N.D.



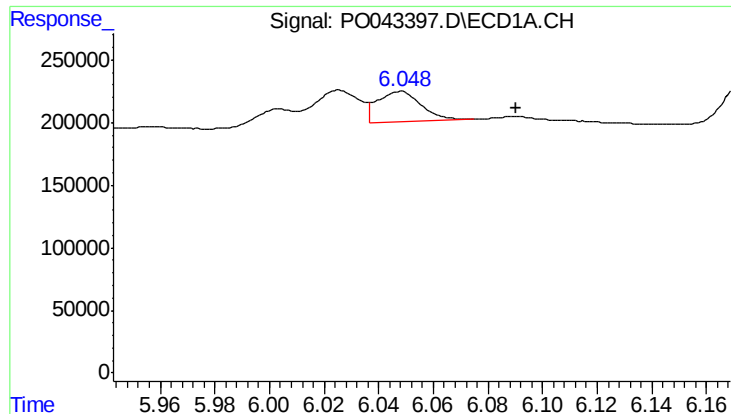
#23 AR-1248-3

R.T.: 6.048 min
Delta R.T.: -0.006 min
Response: 269994
Conc: 29.39 ng/ml



#23 AR-1248-3

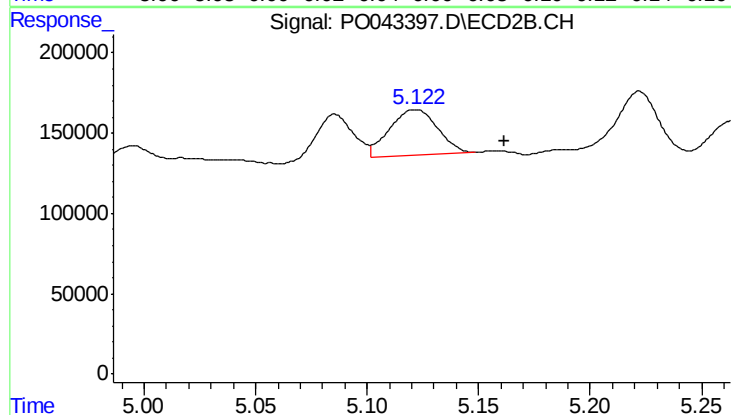
R.T.: 5.122 min
Delta R.T.: -0.002 min
Response: 422953
Conc: 24.24 ng/ml



#24 AR-1248-4

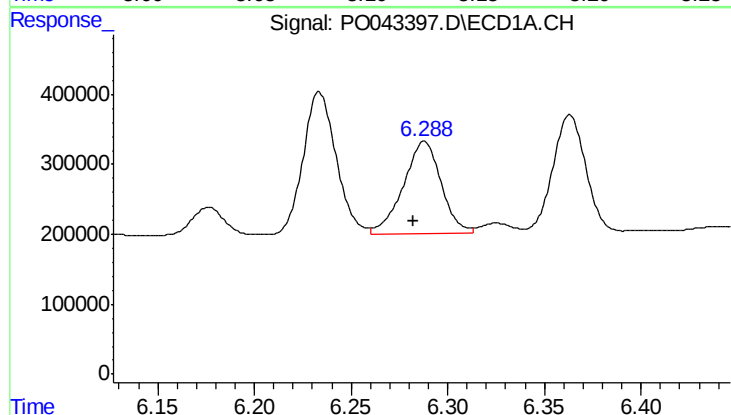
R.T.: 6.048 min
Delta R.T.: -0.043 min
Response: 269994
Conc: 29.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
WO-RO-1499RE



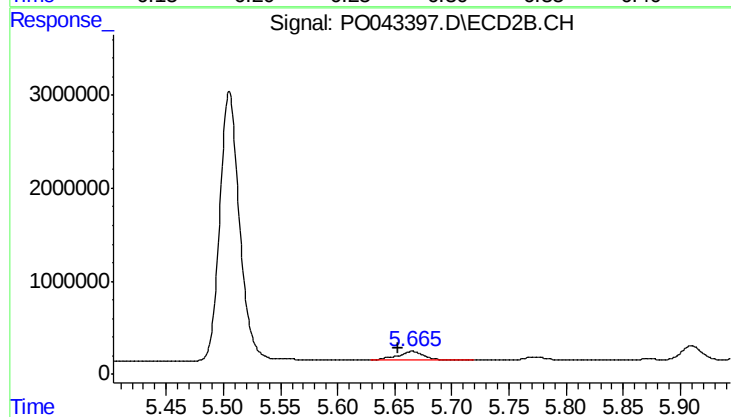
#24 AR-1248-4

R.T.: 5.122 min
Delta R.T.: -0.040 min
Response: 422953
Conc: 29.70 ng/ml



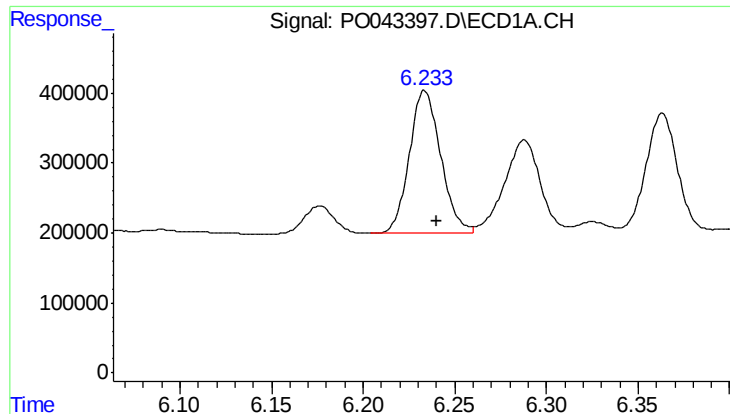
#25 AR-1248-5

R.T.: 6.288 min
Delta R.T.: 0.006 min
Response: 1797601
Conc: 285.55 ng/ml



#25 AR-1248-5

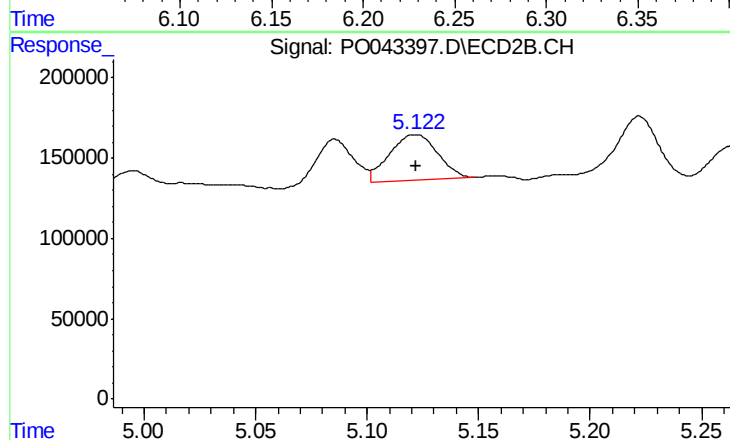
R.T.: 5.665 min
Delta R.T.: 0.013 min
Response: 1644645
Conc: 201.51 ng/ml



#26 AR-1254-1

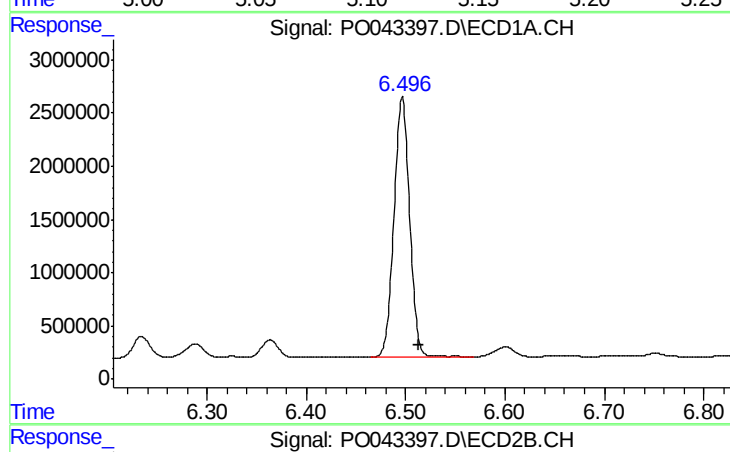
R.T.: 6.234 min
Delta R.T.: -0.006 min
Response: 2421085
Conc: 152.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
WO-RO-1499RE



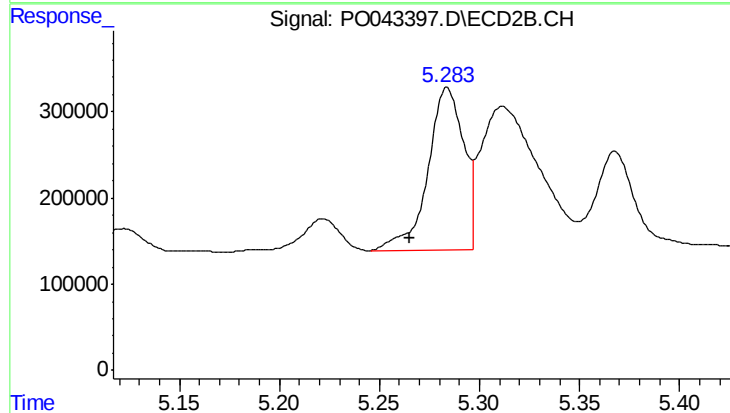
#26 AR-1254-1

R.T.: 5.122 min
Delta R.T.: 0.000 min
Response: 422953
Conc: 19.69 ng/ml



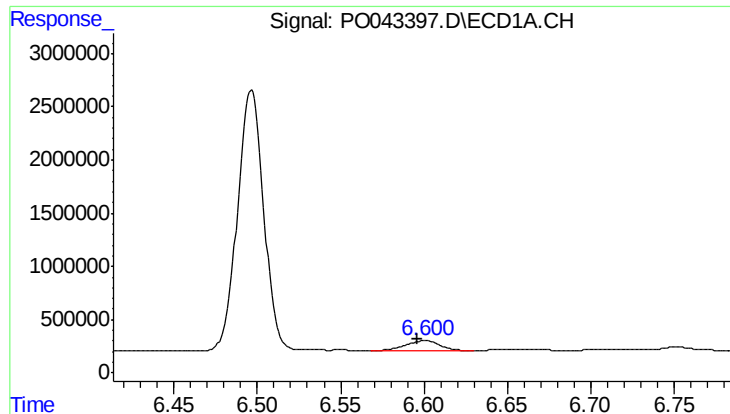
#27 AR-1254-2

R.T.: 6.496 min
Delta R.T.: -0.016 min
Response: 26988051
Conc: 2616.62 ng/ml



#27 AR-1254-2

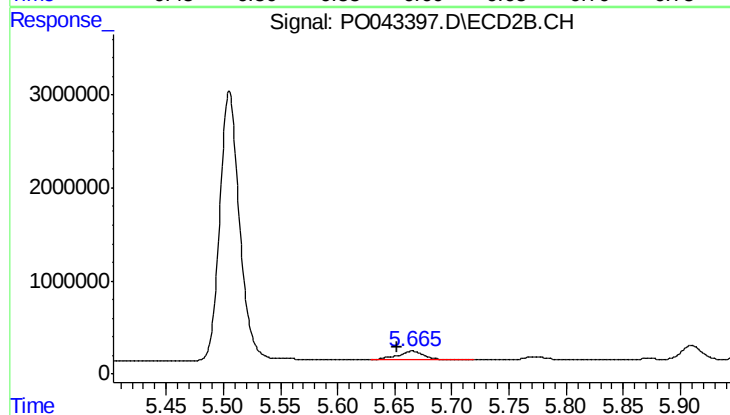
R.T.: 5.284 min
Delta R.T.: 0.019 min
Response: 2358213
Conc: 122.39 ng/ml



#28 AR-1254-3

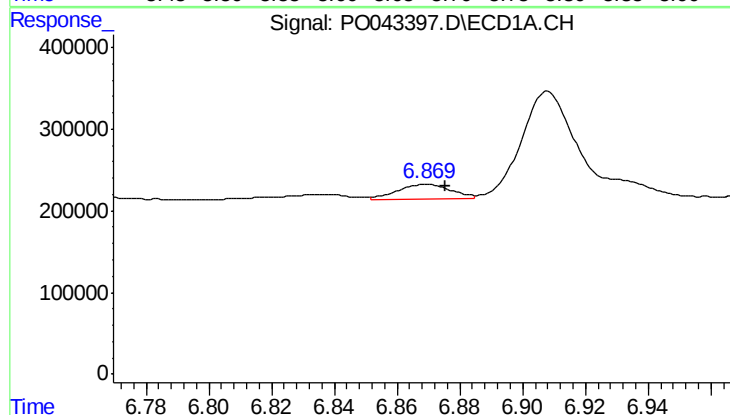
R.T.: 6.600 min
Delta R.T.: 0.004 min
Response: 1411021
Conc: 78.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
WO-RO-1499RE



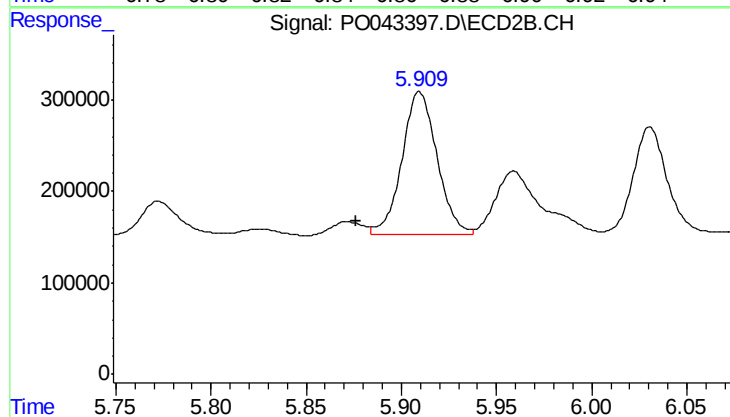
#28 AR-1254-3

R.T.: 5.665 min
Delta R.T.: 0.014 min
Response: 1644645
Conc: 51.34 ng/ml



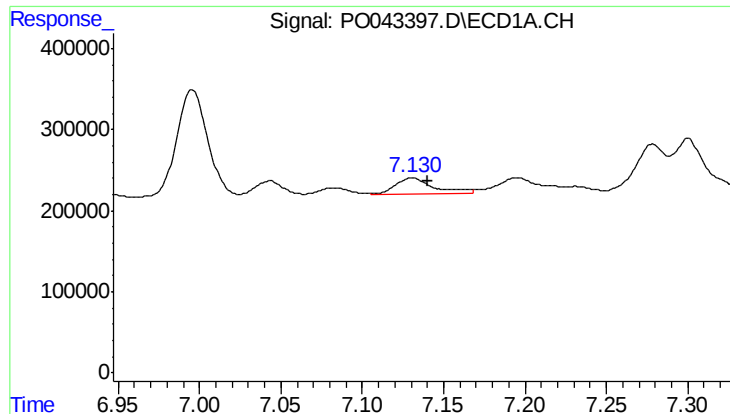
#29 AR-1254-4

R.T.: 6.869 min
Delta R.T.: -0.006 min
Response: 218441
Conc: 14.67 ng/ml



#29 AR-1254-4

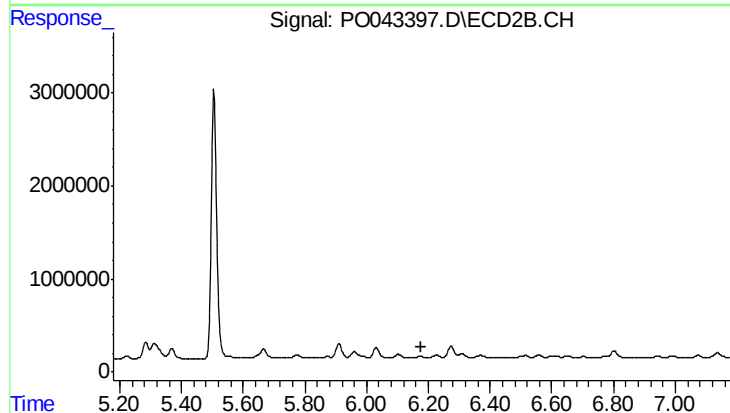
R.T.: 5.910 min
Delta R.T.: 0.033 min
Response: 2004660
Conc: 75.62 ng/ml



#30 AR-1254-5

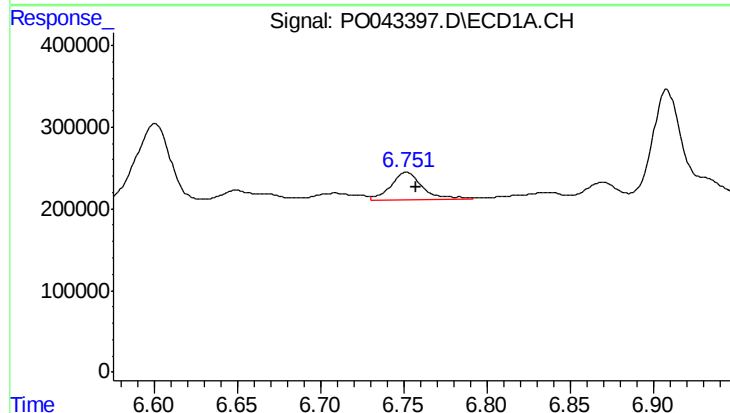
R.T.: 7.131 min
Delta R.T.: -0.010 min
Response: 354424
Conc: 32.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
WO-RO-1499RE



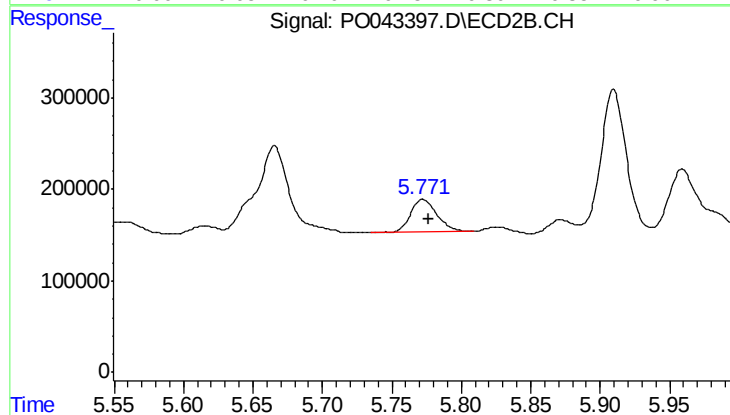
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 6.179 min
Response: 0
Conc: N.D.



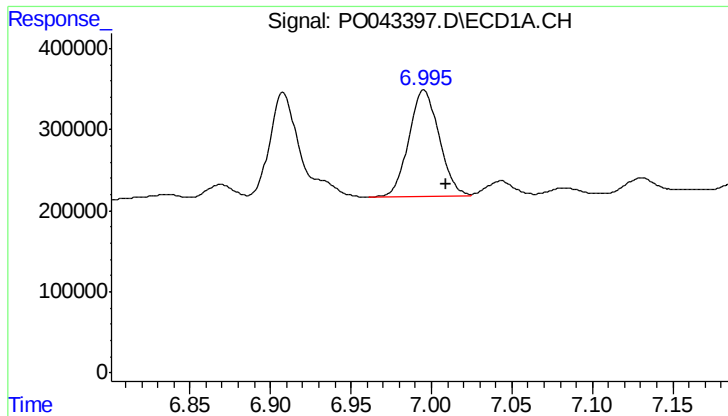
#31 AR-1260-1

R.T.: 6.752 min
Delta R.T.: -0.006 min
Response: 432618
Conc: 30.78 ng/ml



#31 AR-1260-1

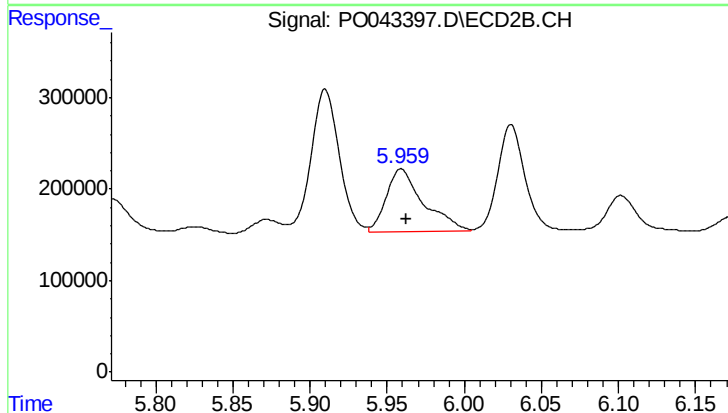
R.T.: 5.772 min
Delta R.T.: -0.004 min
Response: 471884
Conc: 21.06 ng/ml



#32 AR-1260-2

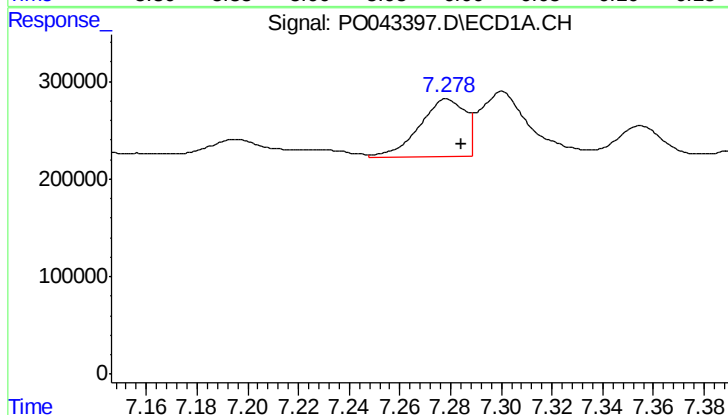
R.T.: 6.995 min
Delta R.T.: -0.014 min
Response: 1756117
Conc: 96.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
WO-RO-1499RE



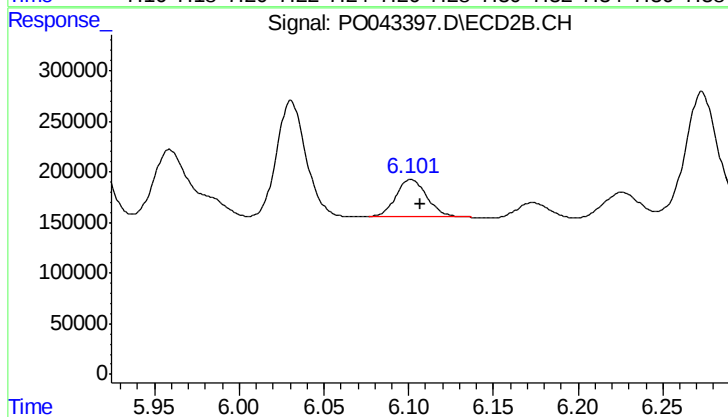
#32 AR-1260-2

R.T.: 5.959 min
Delta R.T.: -0.004 min
Response: 1149000
Conc: 35.55 ng/ml



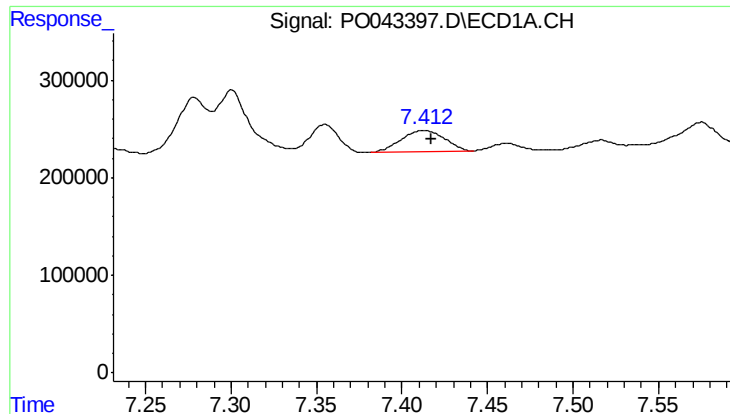
#33 AR-1260-3

R.T.: 7.279 min
Delta R.T.: -0.006 min
Response: 732784
Conc: 36.05 ng/ml



#33 AR-1260-3

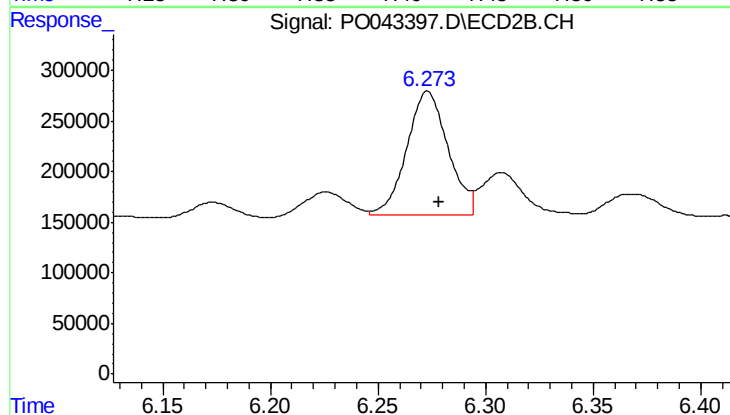
R.T.: 6.101 min
Delta R.T.: -0.006 min
Response: 475961
Conc: 18.14 ng/ml



#34 AR-1260-4

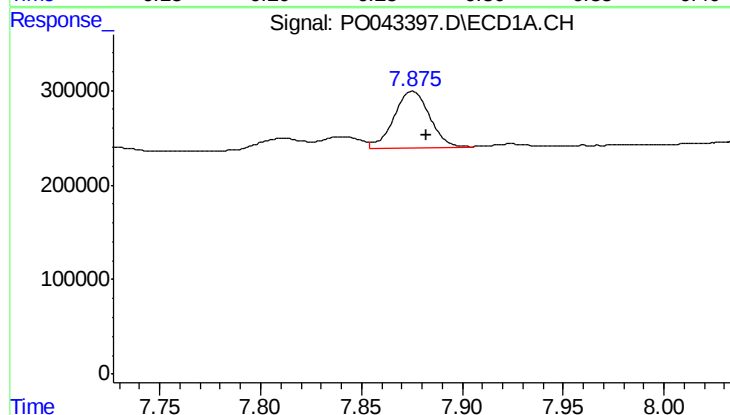
R.T.: 7.413 min
Delta R.T.: -0.004 min
Response: 397117
Conc: 54.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
WO-RO-1499RE



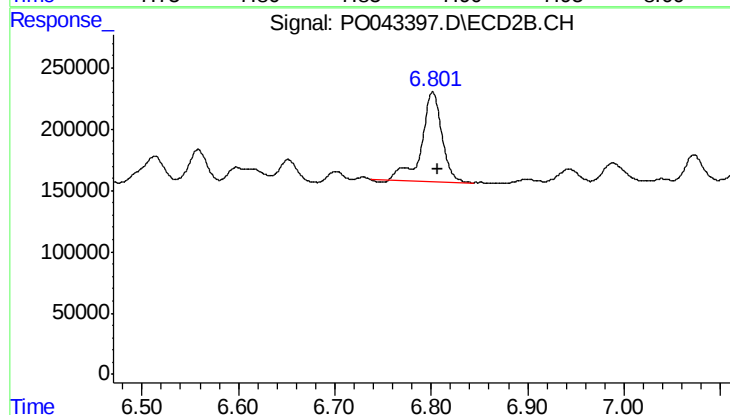
#34 AR-1260-4

R.T.: 6.273 min
Delta R.T.: -0.005 min
Response: 1630386
Conc: 53.14 ng/ml



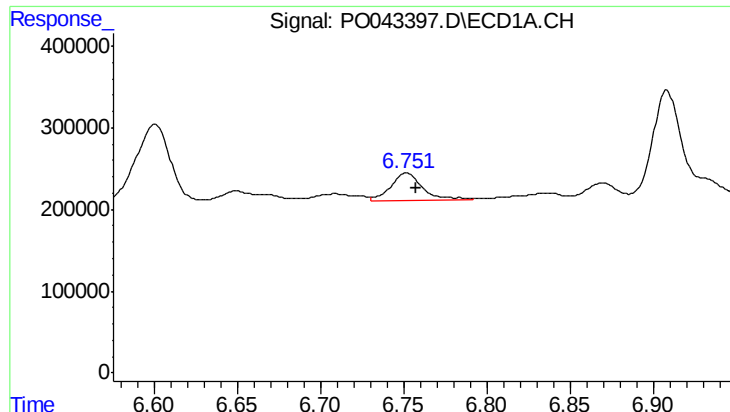
#35 AR-1260-5

R.T.: 7.875 min
Delta R.T.: -0.007 min
Response: 750730
Conc: 24.65 ng/ml



#35 AR-1260-5

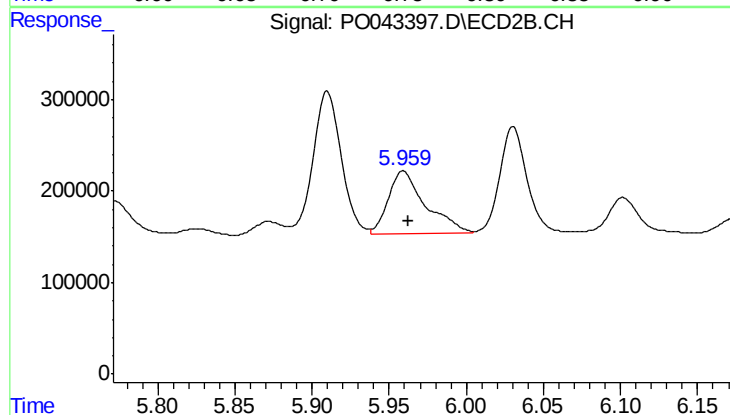
R.T.: 6.802 min
Delta R.T.: -0.005 min
Response: 1080030
Conc: 18.55 ng/ml



#36 AR-1262-1

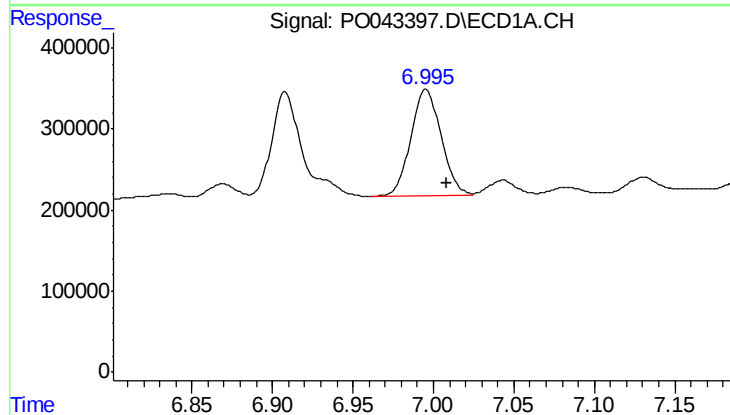
R.T.: 6.752 min
Delta R.T.: -0.006 min
Response: 432618
Conc: 40.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
WO-RO-1499RE



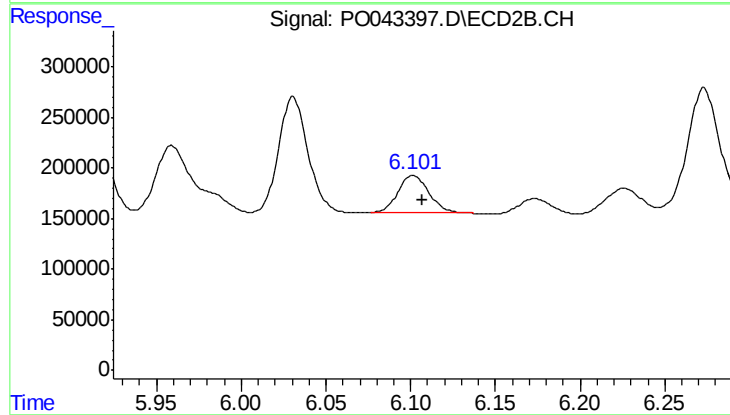
#36 AR-1262-1

R.T.: 5.959 min
Delta R.T.: -0.004 min
Response: 1149000
Conc: 50.05 ng/ml



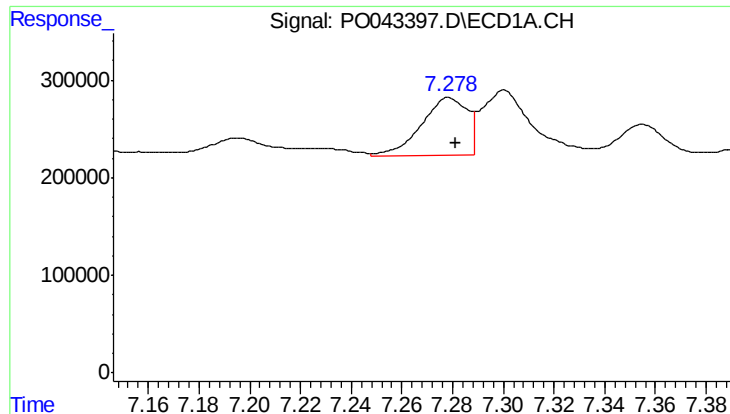
#37 AR-1262-2

R.T.: 6.995 min
Delta R.T.: -0.013 min
Response: 1756117
Conc: 130.38 ng/ml



#37 AR-1262-2

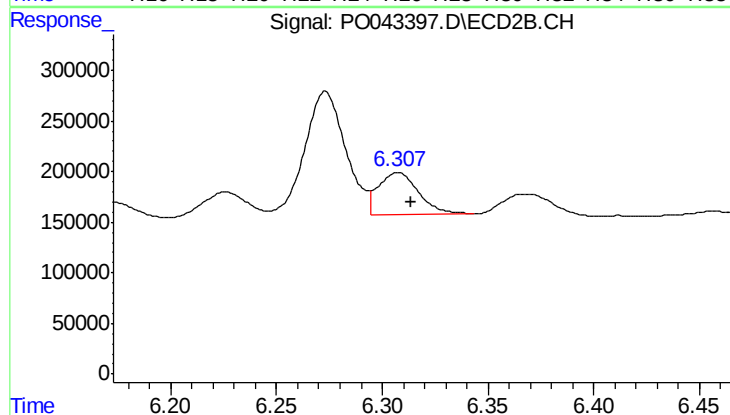
R.T.: 6.101 min
Delta R.T.: -0.006 min
Response: 475961
Conc: 22.76 ng/ml



#38 AR-1262-3

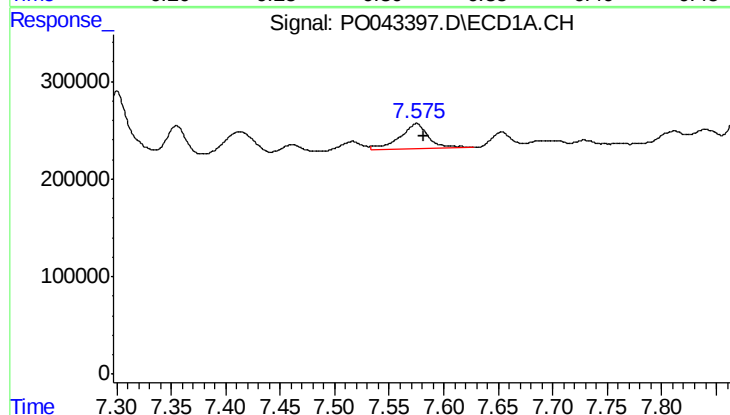
R.T.: 7.279 min
Delta R.T.: -0.002 min
Response: 732784
Conc: 58.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
WO-RO-1499RE



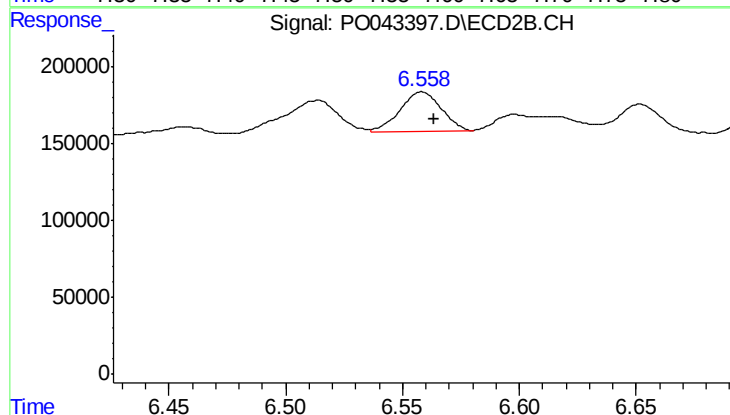
#38 AR-1262-3

R.T.: 6.307 min
Delta R.T.: -0.006 min
Response: 543796
Conc: 14.62 ng/ml



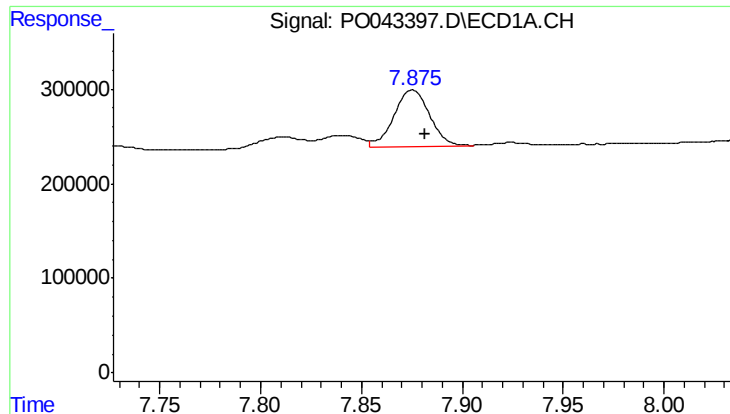
#39 AR-1262-4

R.T.: 7.575 min
Delta R.T.: -0.007 min
Response: 504103
Conc: 30.15 ng/ml



#39 AR-1262-4

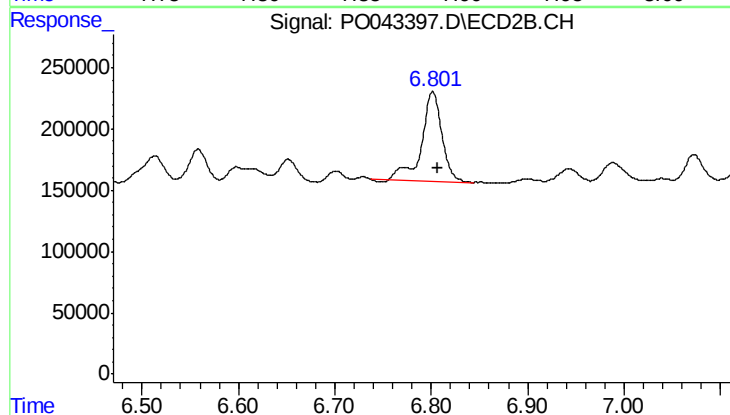
R.T.: 6.558 min
Delta R.T.: -0.005 min
Response: 310145
Conc: 10.72 ng/ml



#40 AR-1262-5

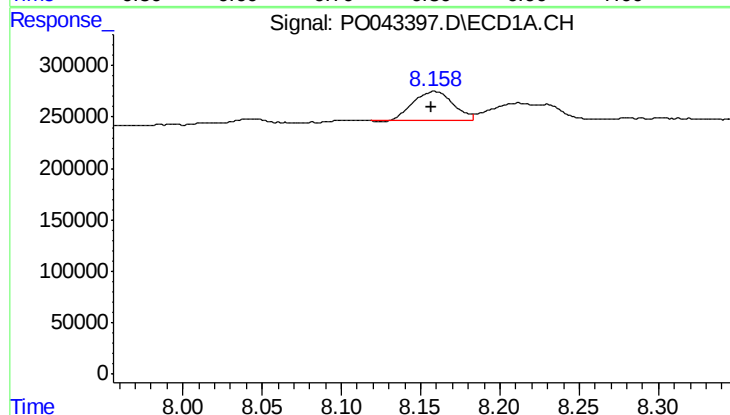
R.T.: 7.875 min
Delta R.T.: -0.006 min
Response: 750730
Conc: 22.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
WO-RO-1499RE



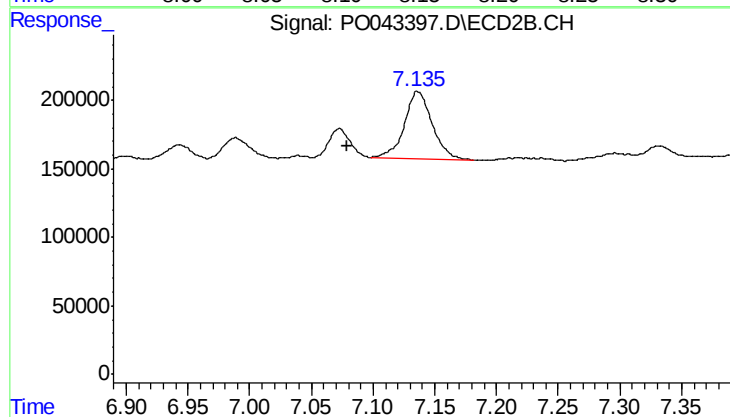
#40 AR-1262-5

R.T.: 6.802 min
Delta R.T.: -0.006 min
Response: 1080030
Conc: 16.94 ng/ml



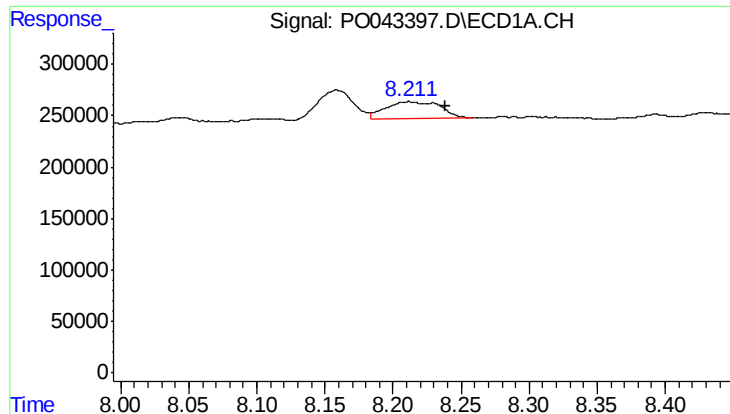
#41 AR-1268-1

R.T.: 8.159 min
Delta R.T.: 0.002 min
Response: 490372
Conc: 9.46 ng/ml



#41 AR-1268-1

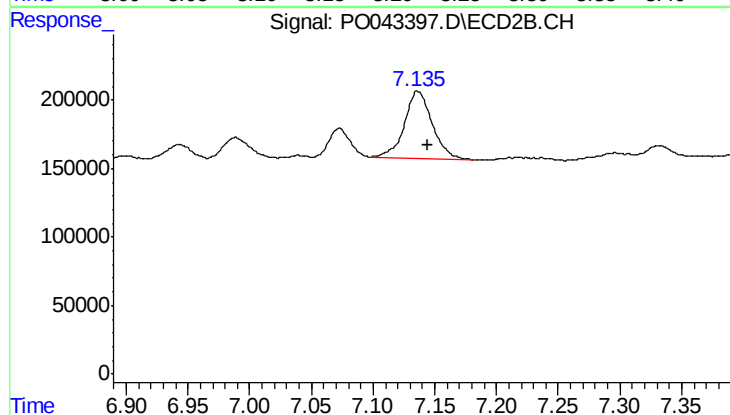
R.T.: 7.136 min
Delta R.T.: 0.058 min
Response: 775071
Conc: 8.05 ng/ml



#42 AR-1268-2

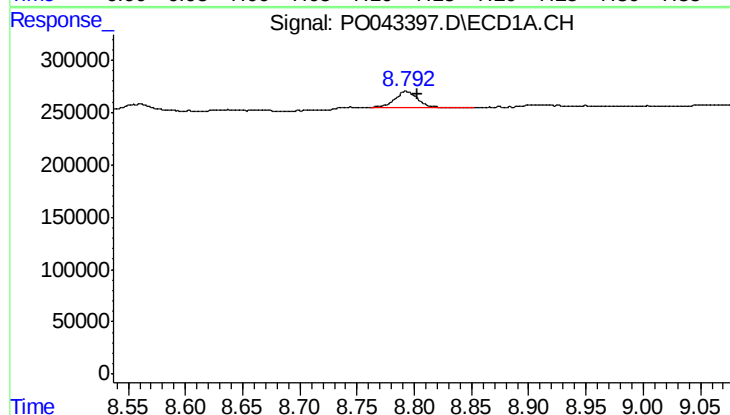
R.T.: 8.211 min
Delta R.T.: -0.027 min
Response: 449864
Conc: 9.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
WO-RO-1499RE



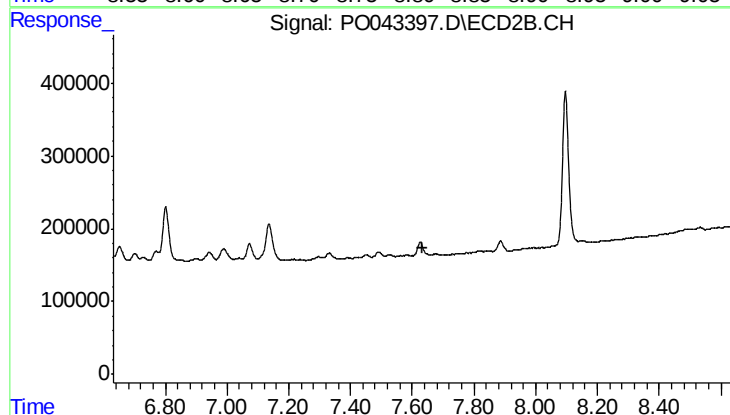
#42 AR-1268-2

R.T.: 7.136 min
Delta R.T.: -0.008 min
Response: 775071
Conc: 8.91 ng/ml



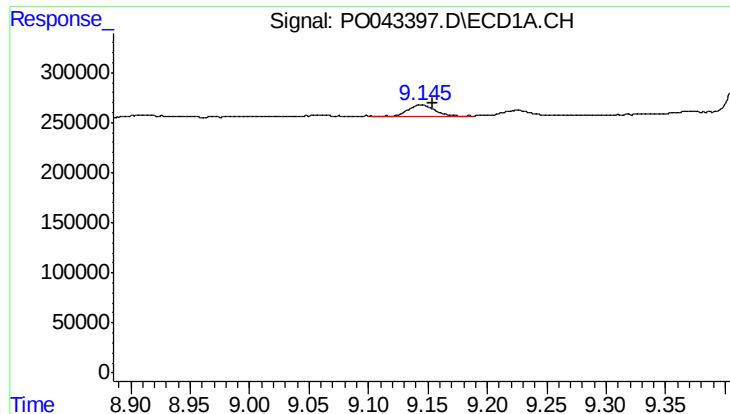
#44 AR-1268-4

R.T.: 8.793 min
Delta R.T.: -0.009 min
Response: 209951
Conc: 12.40 ng/ml



#44 AR-1268-4

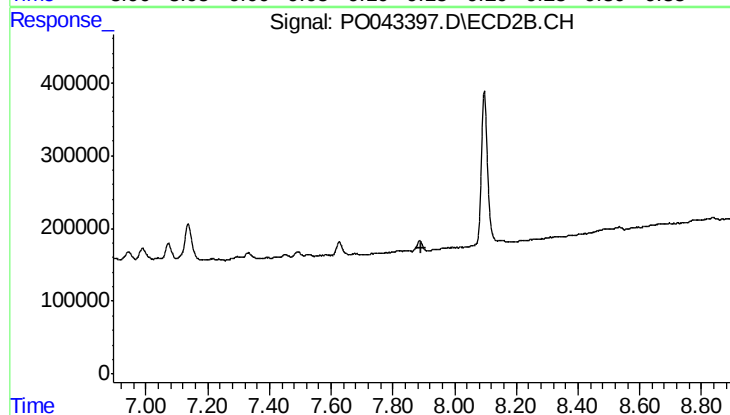
R.T.: 0.000 min
Exp R.T.: 7.632 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.145 min
Delta R.T.: -0.010 min
Response: 166394
Conc: 1.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
WO-RO-1499RE



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.894 min
Response: 0
Conc: N.D.