

Data Path : P:\HPCHEM1\ECD 0\Data\P0010318\
 Data File : P0041031.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Jan 2018 14:21
 Operator : SM/UA
 Sample : I7100-03MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 03 14:49:10 2018
 Quant Method : \\74.0.250.170\pestpcbsrv\HPCHEM1\ECD_0\methods\P0122017.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 20 03:23:29 2017
 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...	4.134	3.374	3598056	4603563	17.352	14.935
2) SA Decachlor...	9.549	8.179	3391945	3271504	16.564	9.238 #
Target Compounds						
3) L1 AR-1016-1	5.004	4.199	1098597	1554280	187.221	170.441
4) L1 AR-1016-2	5.346	4.595	1457240	1293201	184.776	126.663 #
5) L1 AR-1016-3	5.441	4.638	1116210	1154900	178.686	144.061
6) L1 AR-1016-4	5.729	4.841	1143015	1803992	180.809	160.132
7) L1 AR-1016-5	5.864	4.982	1010159	1420007	148.492	126.525
9) L2 AR-1221-2	4.492	3.733	631378	896177	370.955	358.837
10) L2 AR-1221-3	4.492	3.733	631378	896177	116.663	110.627
11) L3 AR-1232-1	4.492	3.733	631378	896177	136.656	132.761
12) L3 AR-1232-2	5.285	4.426	2400340	5735675	746.486	593.717
13) L3 AR-1232-3	5.285	4.481	2400340	2442212	440.327	409.772
14) L3 AR-1232-4	5.346	4.595	1457240	1293201	442.600	316.193 #
15) L3 AR-1232-5	5.441	4.638	1116210	1154900	441.790	397.607
16) L4 AR-1242-1	4.847	4.033	626987	876330	237.958	84.483 #
17) L4 AR-1242-2	5.285	4.426	2400340	5735675	250.097	698.219 #
18) L4 AR-1242-3	5.441	4.595	1116210	1293201	241.937	178.168 #
19) L4 AR-1242-4	5.729	4.677	1143015	1537361	244.255	212.134
20) L4 AR-1242-5	5.864	4.841	1010159	1803992	192.910	227.043
21) L5 AR-1248-1	5.729	4.841	1143015	1803992	143.786	145.170
22) L5 AR-1248-2	5.864	4.982	1010159	1420007	153.015	129.615
23) L5 AR-1248-3	0.000	5.180	0	1342363	N.D.	69.724 #
24) L5 AR-1248-4	0.000	5.180	0	1342363	N.D.	99.260 #
25) L5 AR-1248-5	6.311	5.726	1036159	2948127	157.502	330.319 #
26) L6 AR-1254-1	6.311	5.180	1036159	1342363	204.367	64.233 #
27) L6 AR-1254-2	6.613	5.323	440089	1413602	50.652	76.567 #
28) L6 AR-1254-3	6.668	5.726	647777	2948127	41.551	98.111 #
29) L6 AR-1254-4	6.948	5.967	362365	994841	26.285	46.441 #
30) L6 AR-1254-5	7.208	6.245	1136983	326446	120.461	23.489 #
31) L7 AR-1260-1	6.831	5.839	2337111	4123062	173.776	159.983
32) L7 AR-1260-2	7.082	6.171	3172800	4379521	161.208	141.085
33) L7 AR-1260-3	7.388	6.343	496067	5630279	23.932	151.208 #
34) L7 AR-1260-4	7.959	6.873	4742964	8724560	152.857	126.211
35) L7 AR-1260-5	8.299	7.210	-941371	5989122	N.D.	131.889 #
36) L8 AR-1262-1	6.831	6.025	2337111	5556491	263.058	235.041
37) L8 AR-1262-2	7.082	6.171	3172800	4379521	246.070	207.710
38) L8 AR-1262-3	7.358	6.379	3549143	4673044	311.456	113.867 #
39) L8 AR-1262-4	7.657	6.631	2326687	3185636	155.862	105.180 #

Data Path : P:\HPCHEM1\ECD 0\Data\P0010318\
 Data File : P0041031.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Jan 2018 14:21
 Operator : SM/UA
 Sample : I7100-03MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 03 14:49:10 2018
 Quant Method : \\74.0.250.170\pestpcbsrv\HPCHEM1\ECD_0\methods\P0122017.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 20 03:23:29 2017
 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
40) L8	AR-1262-5	7.959	6.873	4742964	8724560	155.048	131.576
42) L9	AR-1268-2	8.299	7.210	-941371	5989122	N.D.	79.593 #
44) L9	AR-1268-4	8.895	7.699	1036634	1624477	82.626	62.810
45) L9	AR-1268-5	0.000	7.964	0	469065	N.D.	2.847 #

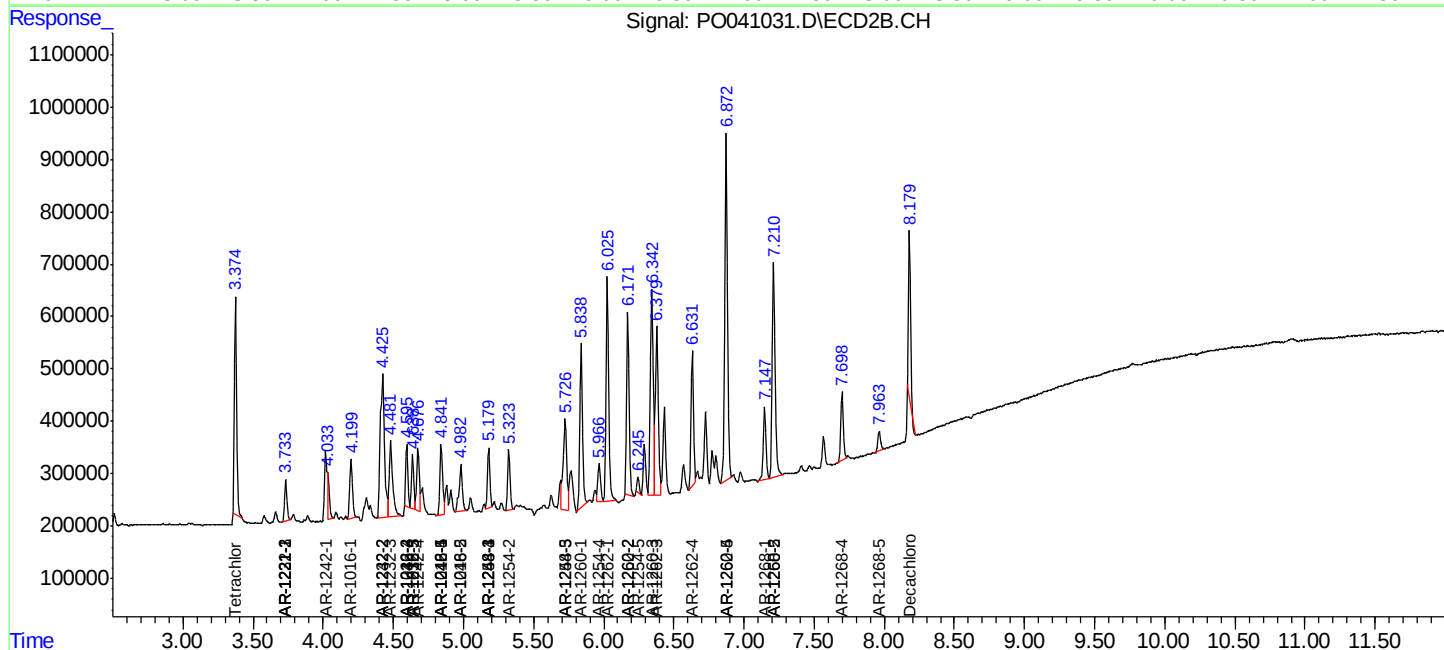
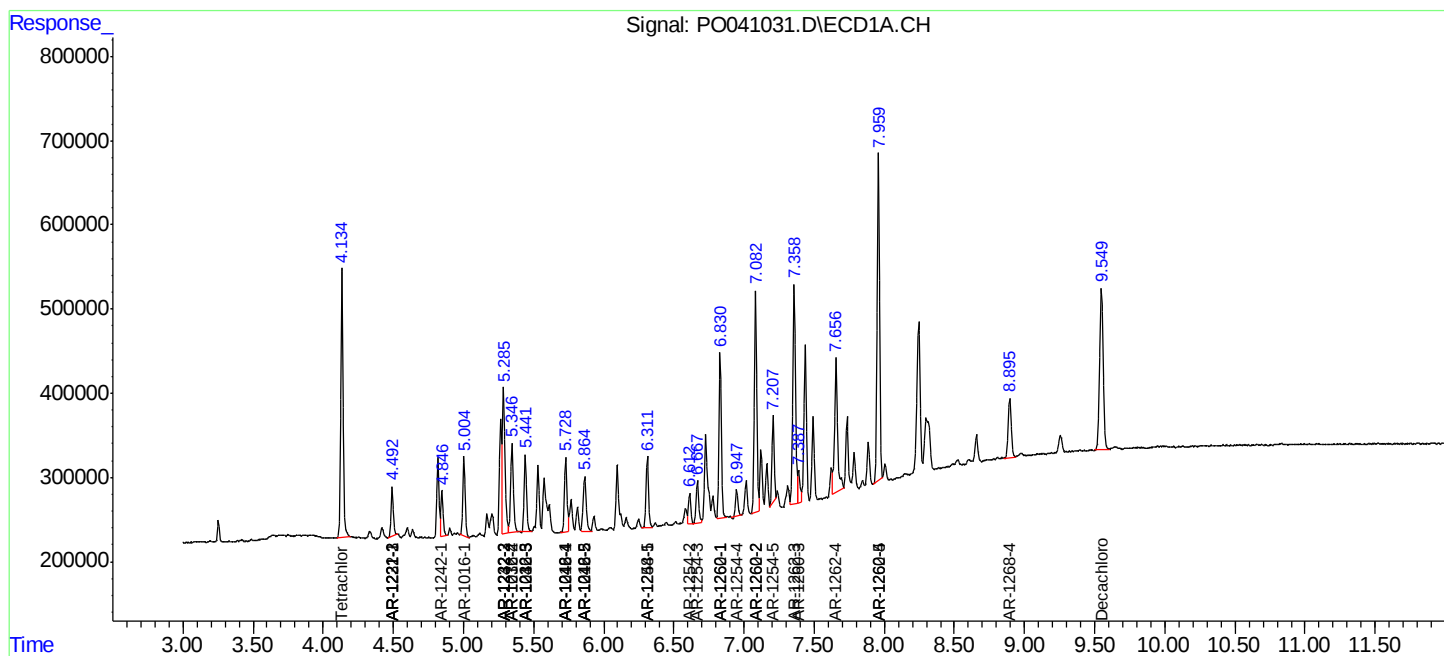
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

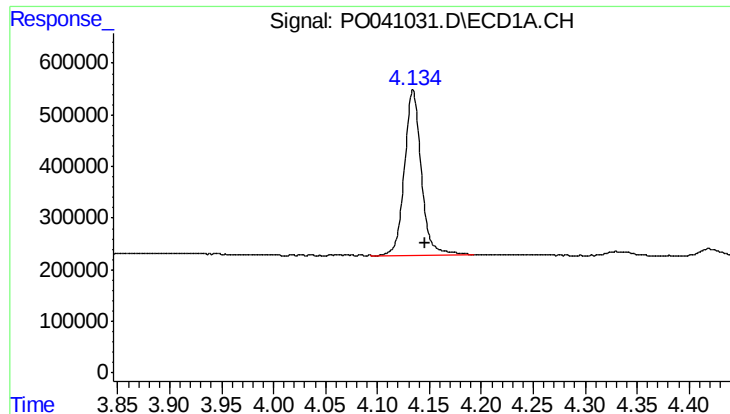
Data Path : P:\HPCHEM1\ECD 0\Data\PO010318\
Data File : PO041031.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Jan 2018 14:21
Operator : SM/UA
Sample : I7100-03MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 03 14:49:10 2018
Quant Method : \\74.0.250.170\pestpcbsrv\HPCHEM1\ECD_0\methods\PO122017.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 20 03:23:29 2017
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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

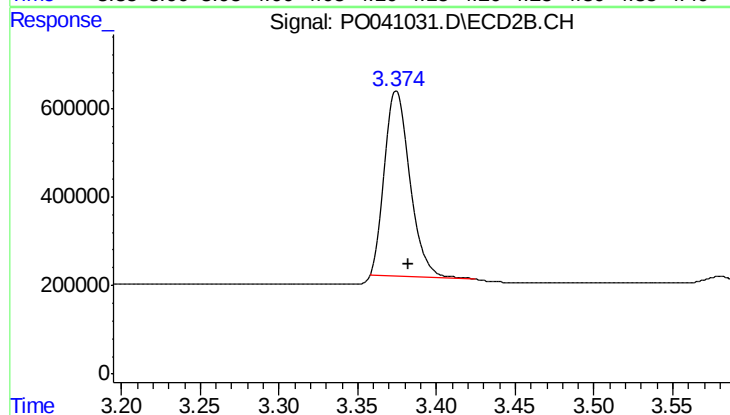




#1 Tetrachloro-m-xylene

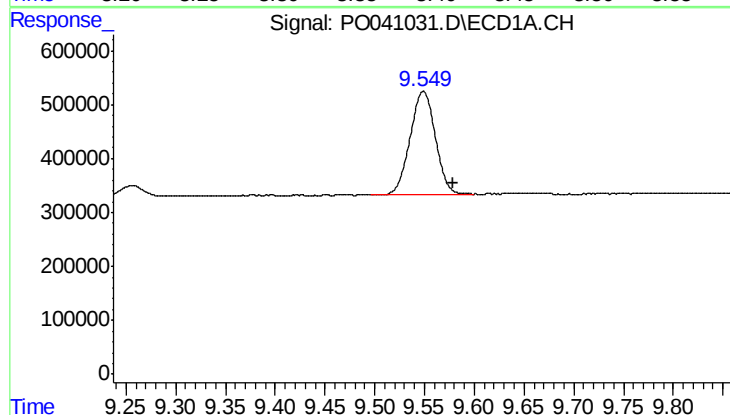
R.T.: 4.134 min
Delta R.T.: -0.012 min
Response: 3598056
Conc: 17.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



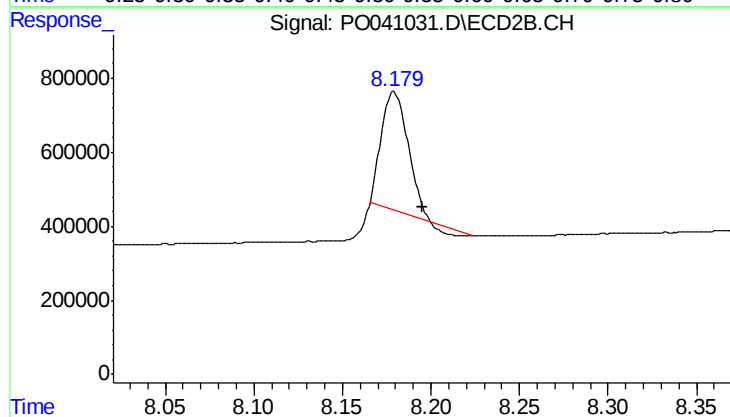
#1 Tetrachloro-m-xylene

R.T.: 3.374 min
Delta R.T.: -0.008 min
Response: 4603563
Conc: 14.94 ng/ml



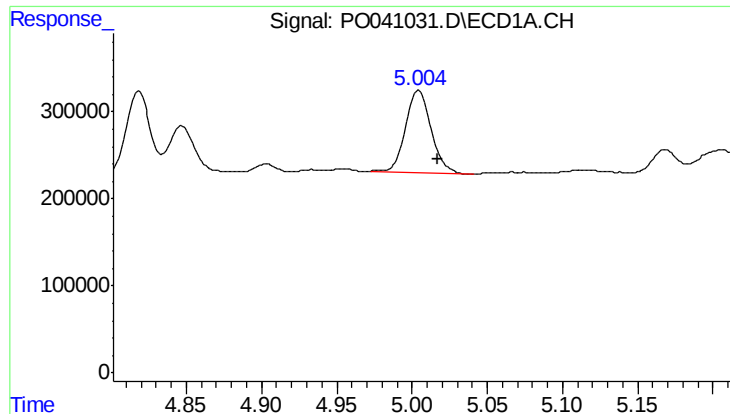
#2 Decachlorobiphenyl

R.T.: 9.549 min
Delta R.T.: -0.030 min
Response: 3391945
Conc: 16.56 ng/ml



#2 Decachlorobiphenyl

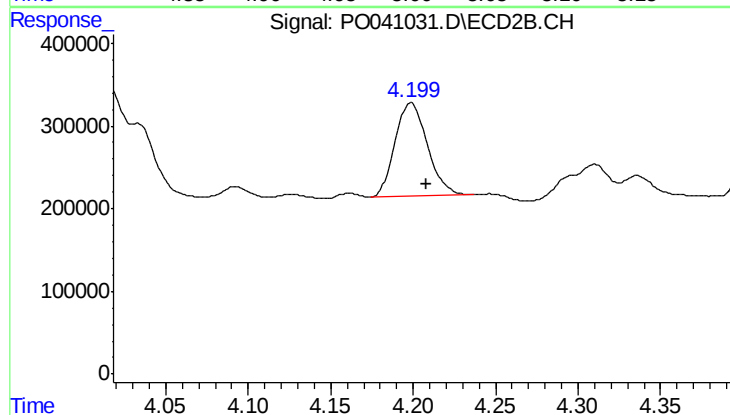
R.T.: 8.179 min
Delta R.T.: -0.016 min
Response: 3271504
Conc: 9.24 ng/ml



#3 AR-1016-1

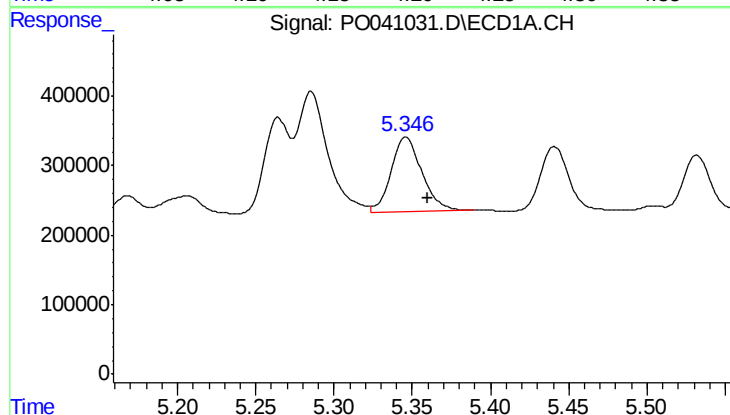
R.T.: 5.004 min
Delta R.T.: -0.013 min
Response: 1098597
Conc: 187.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



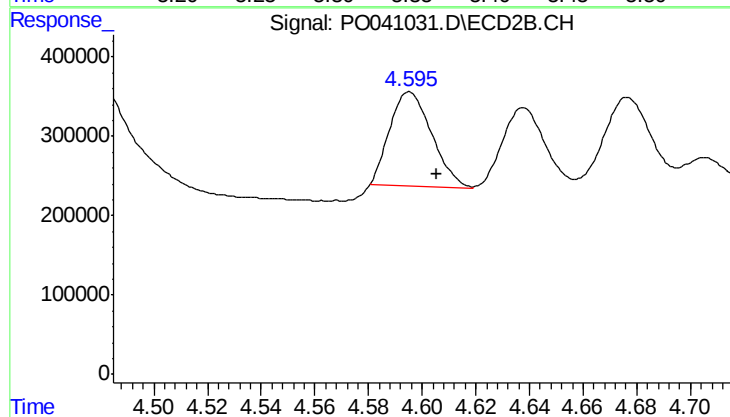
#3 AR-1016-1

R.T.: 4.199 min
Delta R.T.: -0.009 min
Response: 1554280
Conc: 170.44 ng/ml



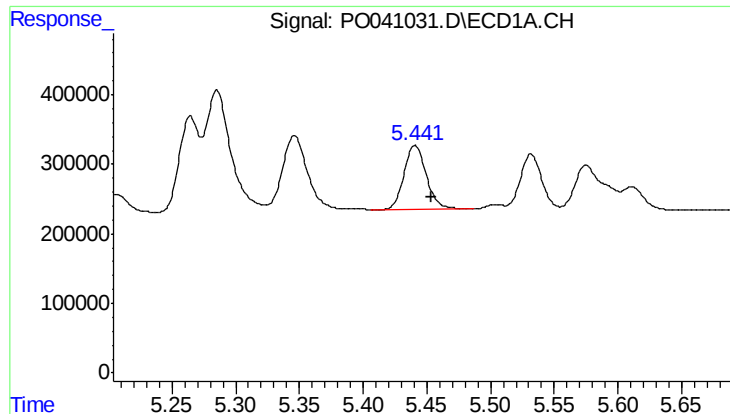
#4 AR-1016-2

R.T.: 5.346 min
Delta R.T.: -0.014 min
Response: 1457240
Conc: 184.78 ng/ml



#4 AR-1016-2

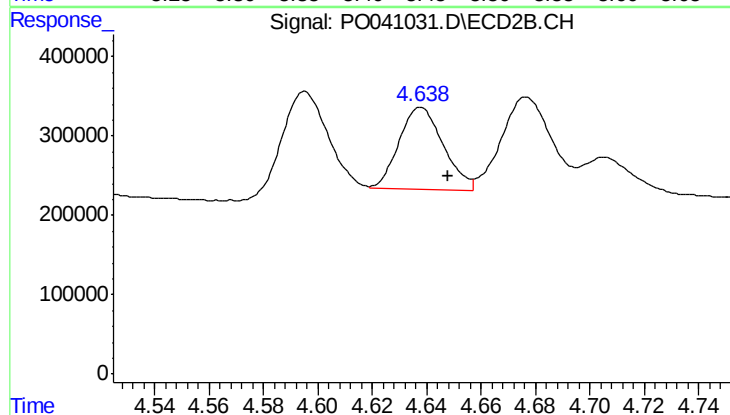
R.T.: 4.595 min
Delta R.T.: -0.010 min
Response: 1293201
Conc: 126.66 ng/ml



#5 AR-1016-3

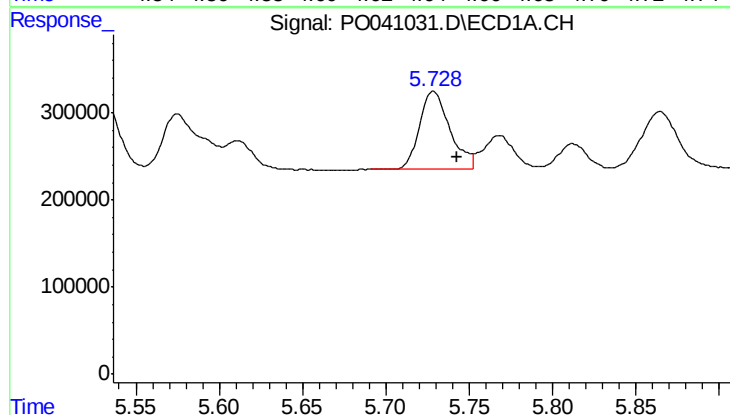
R.T.: 5.441 min
Delta R.T.: -0.013 min
Response: 1116210
Conc: 178.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



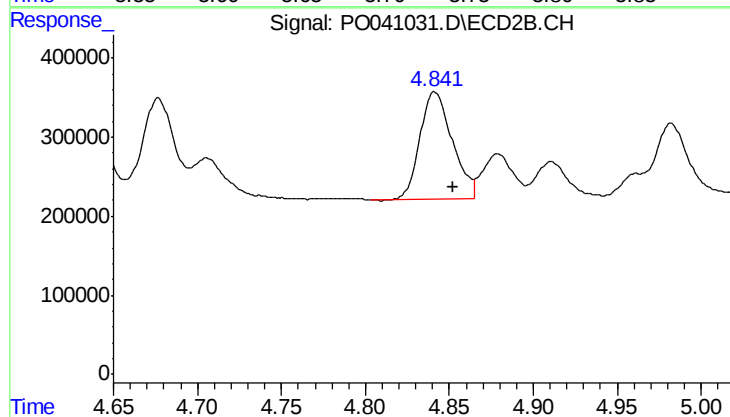
#5 AR-1016-3

R.T.: 4.638 min
Delta R.T.: -0.010 min
Response: 1154900
Conc: 144.06 ng/ml



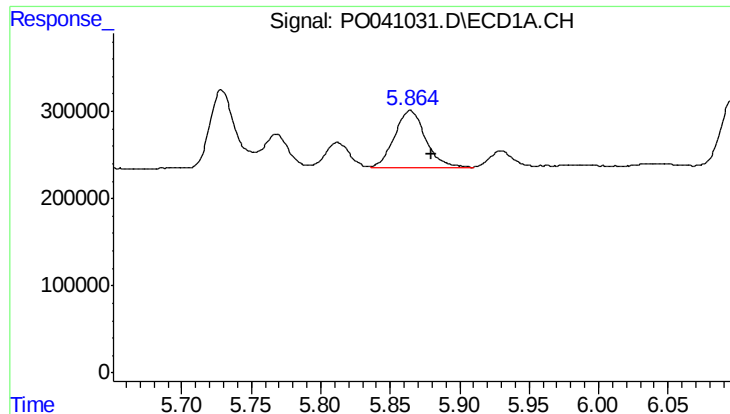
#6 AR-1016-4

R.T.: 5.729 min
Delta R.T.: -0.014 min
Response: 1143015
Conc: 180.81 ng/ml



#6 AR-1016-4

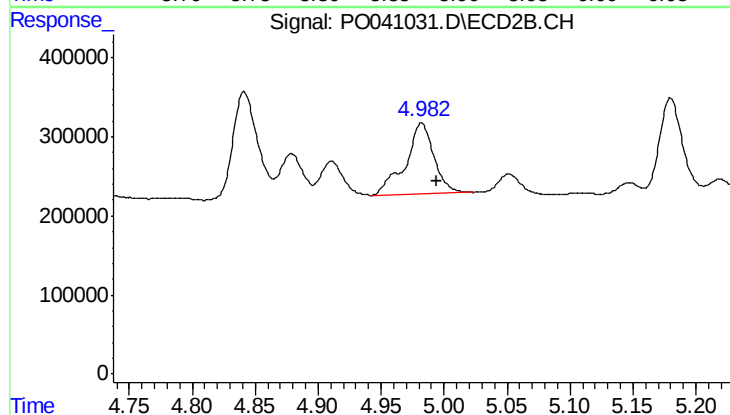
R.T.: 4.841 min
Delta R.T.: -0.011 min
Response: 1803992
Conc: 160.13 ng/ml



#7 AR-1016-5

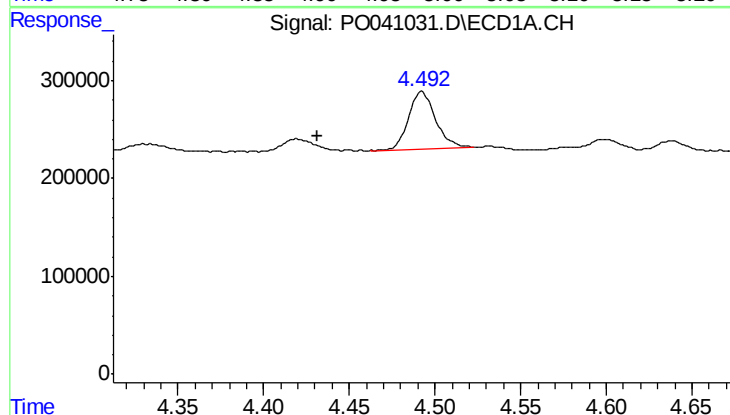
R.T.: 5.864 min
Delta R.T.: -0.015 min
Response: 1010159
Conc: 148.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



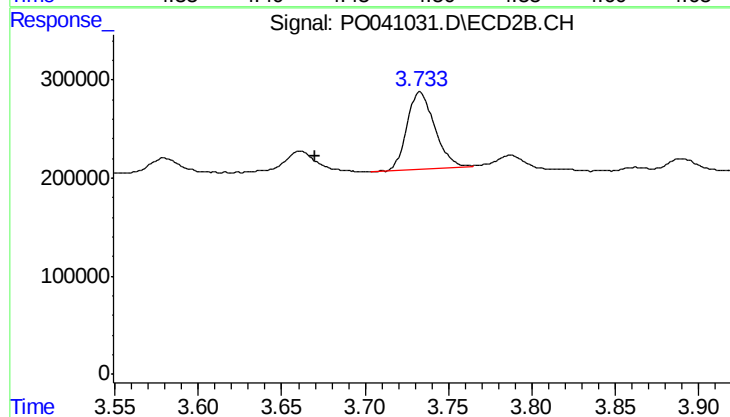
#7 AR-1016-5

R.T.: 4.982 min
Delta R.T.: -0.012 min
Response: 1420007
Conc: 126.52 ng/ml



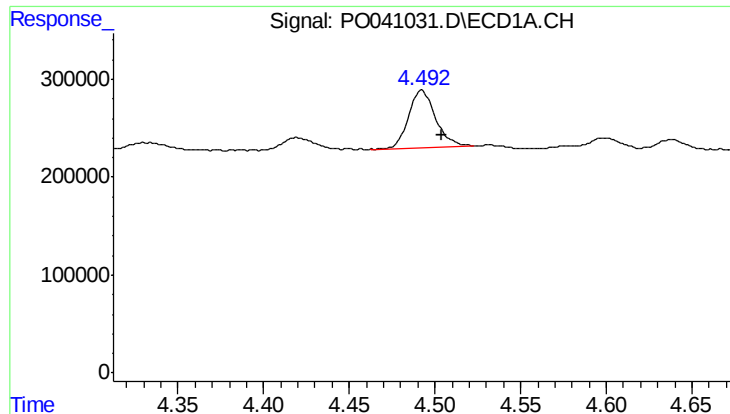
#9 AR-1221-2

R.T.: 4.492 min
Delta R.T.: 0.061 min
Response: 631378
Conc: 370.96 ng/ml



#9 AR-1221-2

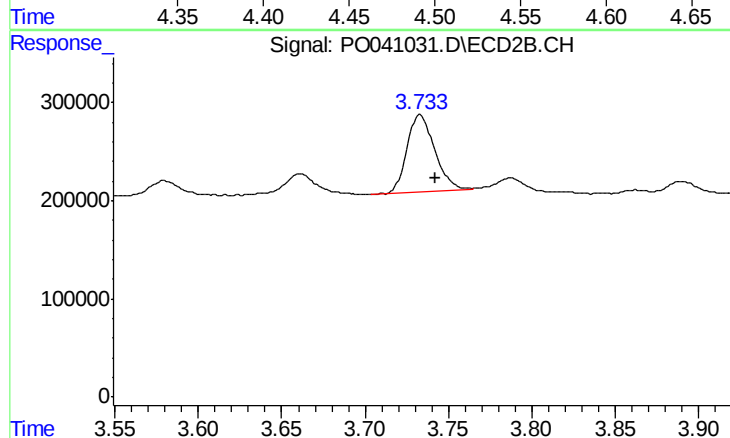
R.T.: 3.733 min
Delta R.T.: 0.063 min
Response: 896177
Conc: 358.84 ng/ml



#10 AR-1221-3

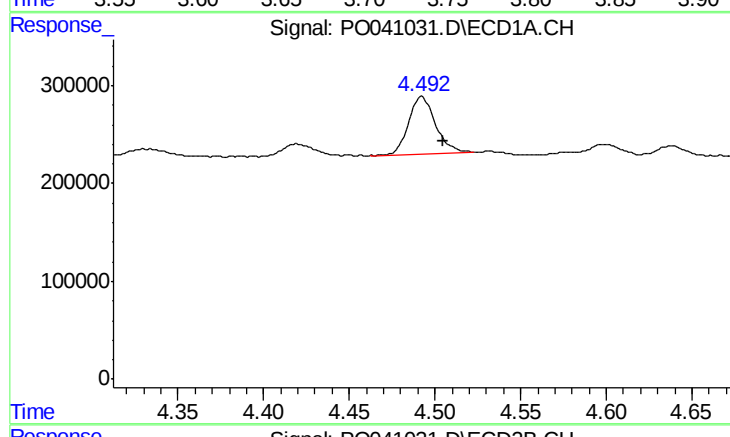
R.T.: 4.492 min
Delta R.T.: -0.012 min
Response: 631378
Conc: 116.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



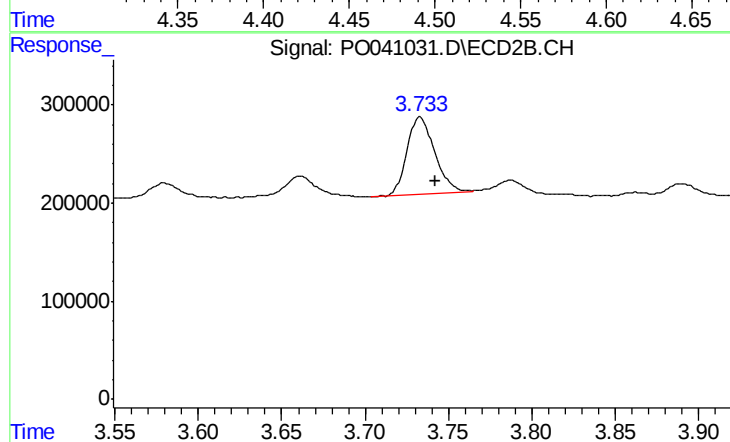
#10 AR-1221-3

R.T.: 3.733 min
Delta R.T.: -0.009 min
Response: 896177
Conc: 110.63 ng/ml



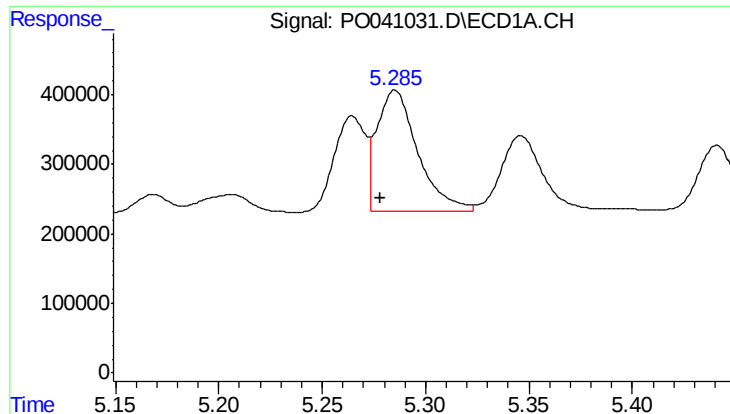
#11 AR-1232-1

R.T.: 4.492 min
Delta R.T.: -0.012 min
Response: 631378
Conc: 136.66 ng/ml



#11 AR-1232-1

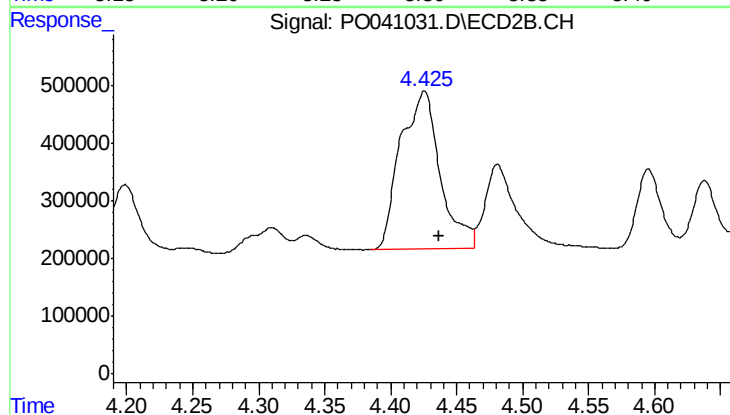
R.T.: 3.733 min
Delta R.T.: -0.009 min
Response: 896177
Conc: 132.76 ng/ml



#12 AR-1232-2

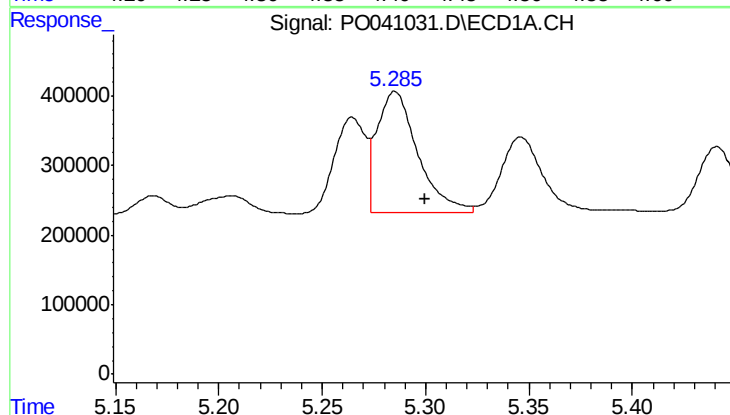
R.T.: 5.285 min
Delta R.T.: 0.007 min
Response: 2400340
Conc: 746.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



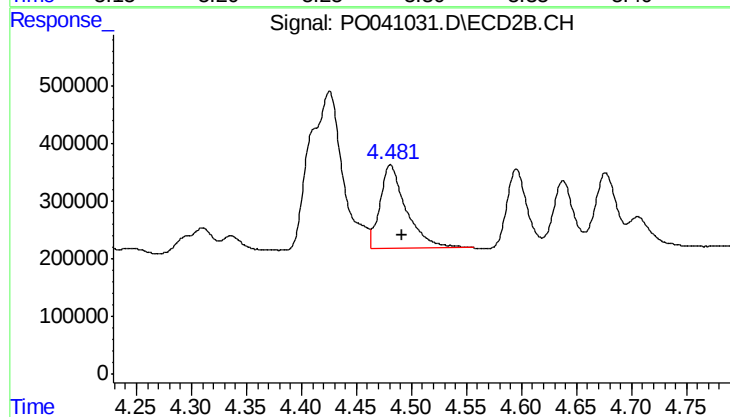
#12 AR-1232-2

R.T.: 4.426 min
Delta R.T.: -0.011 min
Response: 5735675
Conc: 593.72 ng/ml



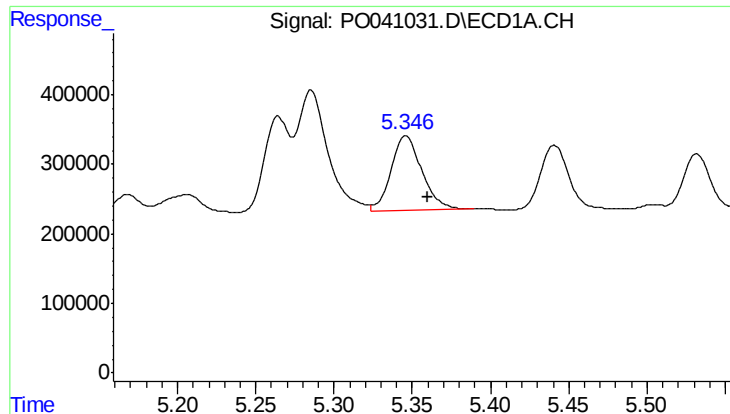
#13 AR-1232-3

R.T.: 5.285 min
Delta R.T.: -0.015 min
Response: 2400340
Conc: 440.33 ng/ml



#13 AR-1232-3

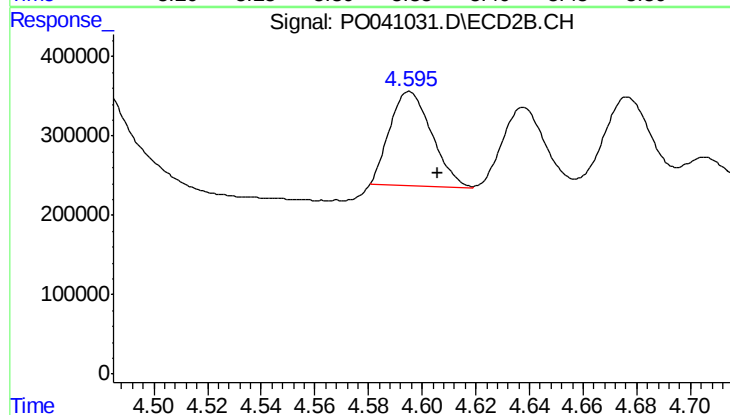
R.T.: 4.481 min
Delta R.T.: -0.010 min
Response: 2442212
Conc: 409.77 ng/ml



#14 AR-1232-4

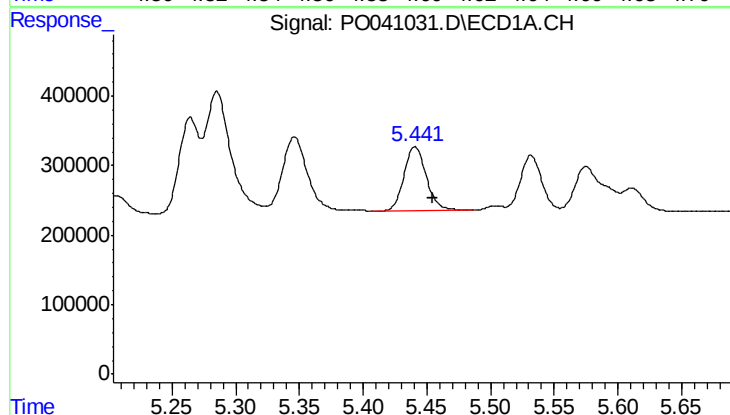
R.T.: 5.346 min
Delta R.T.: -0.014 min
Response: 1457240
Conc: 442.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



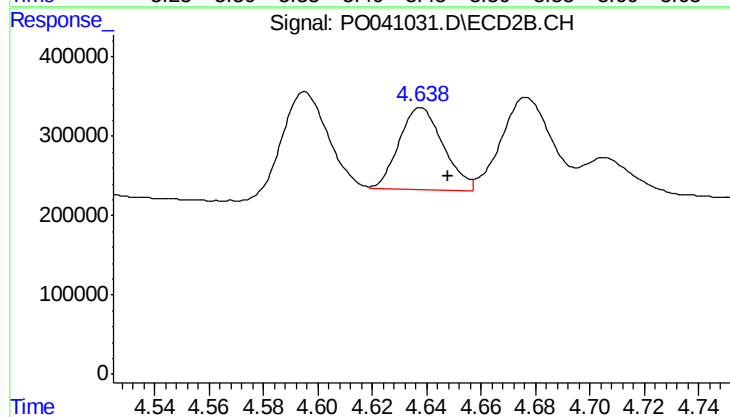
#14 AR-1232-4

R.T.: 4.595 min
Delta R.T.: -0.011 min
Response: 1293201
Conc: 316.19 ng/ml



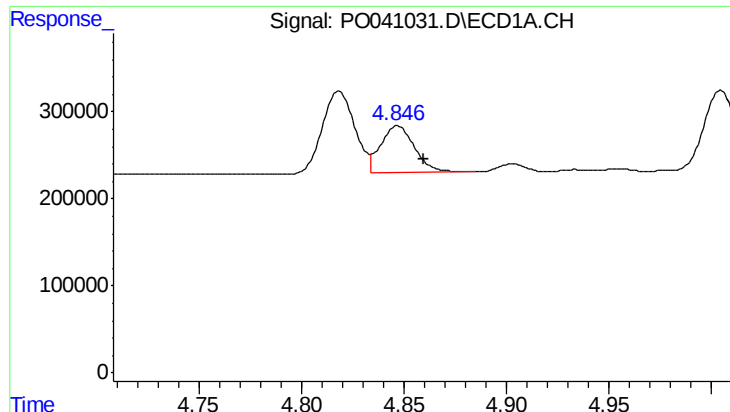
#15 AR-1232-5

R.T.: 5.441 min
Delta R.T.: -0.014 min
Response: 1116210
Conc: 441.79 ng/ml



#15 AR-1232-5

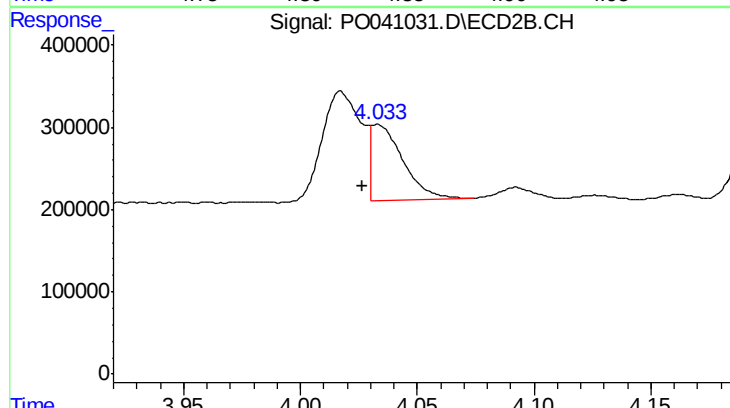
R.T.: 4.638 min
Delta R.T.: -0.010 min
Response: 1154900
Conc: 397.61 ng/ml



#16 AR-1242-1

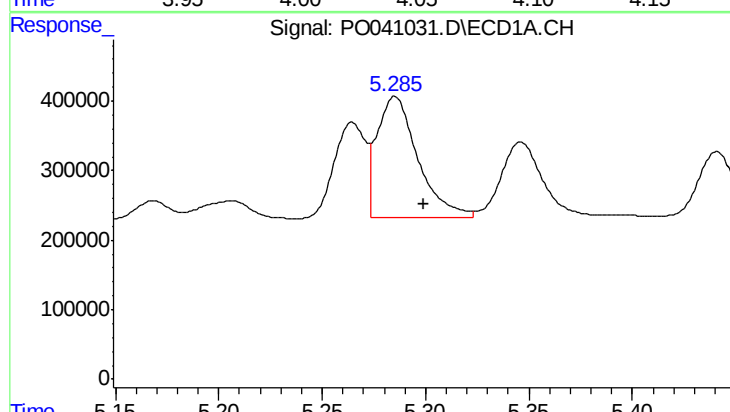
R.T.: 4.847 min
Delta R.T.: -0.013 min
Response: 626987
Conc: 237.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



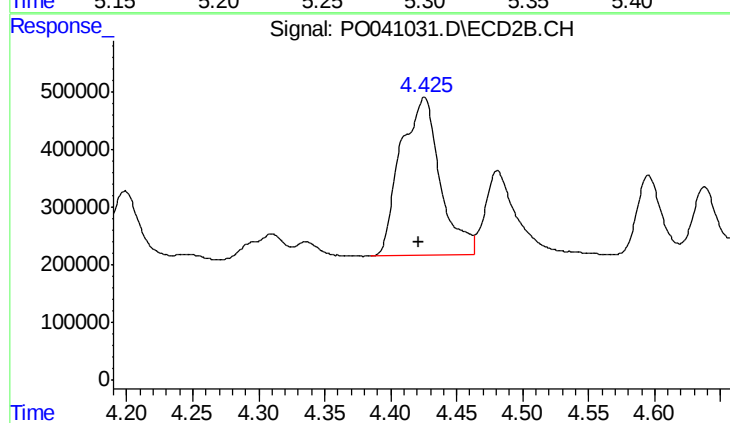
#16 AR-1242-1

R.T.: 4.033 min
Delta R.T.: 0.007 min
Response: 876330
Conc: 84.48 ng/ml



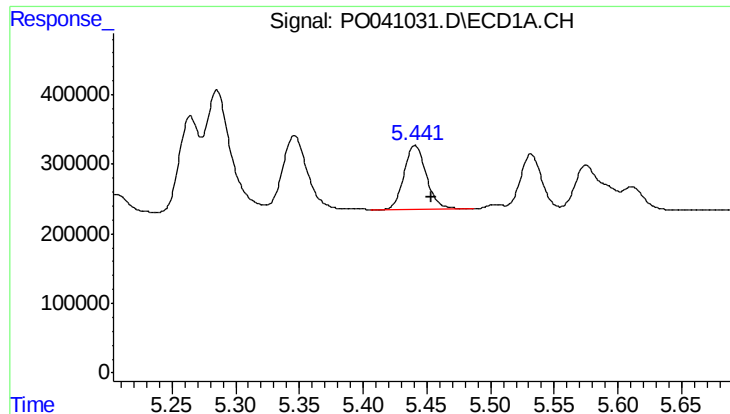
#17 AR-1242-2

R.T.: 5.285 min
Delta R.T.: -0.014 min
Response: 2400340
Conc: 250.10 ng/ml



#17 AR-1242-2

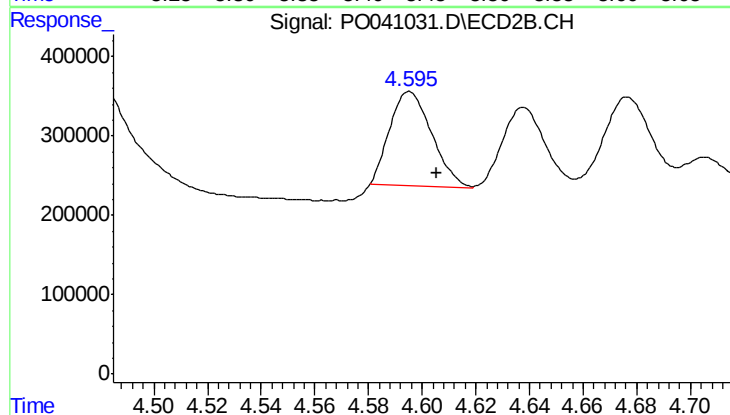
R.T.: 4.426 min
Delta R.T.: 0.004 min
Response: 5735675
Conc: 698.22 ng/ml



#18 AR-1242-3

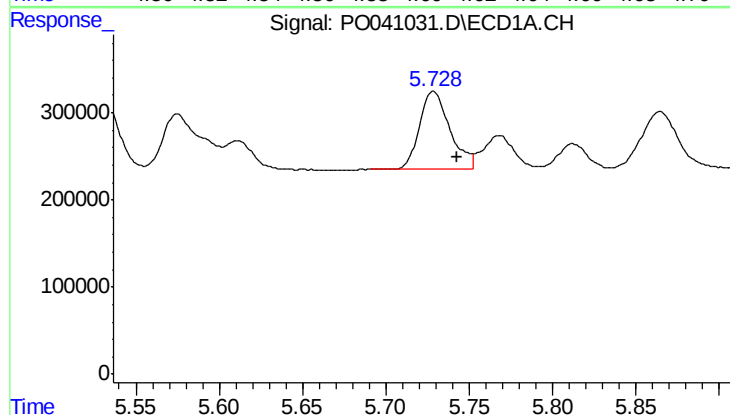
R.T.: 5.441 min
Delta R.T.: -0.013 min
Response: 1116210
Conc: 241.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



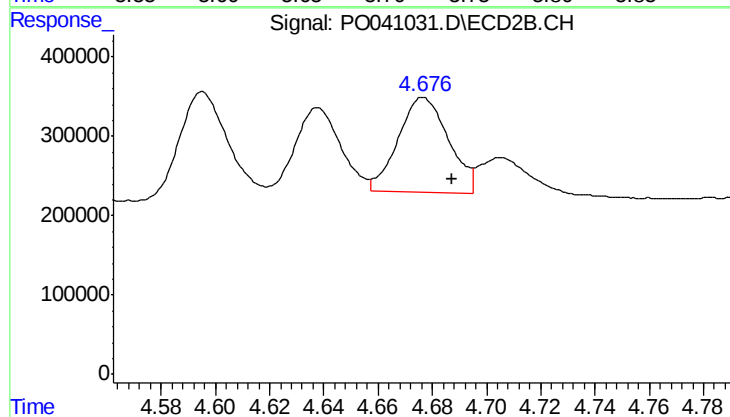
#18 AR-1242-3

R.T.: 4.595 min
Delta R.T.: -0.010 min
Response: 1293201
Conc: 178.17 ng/ml



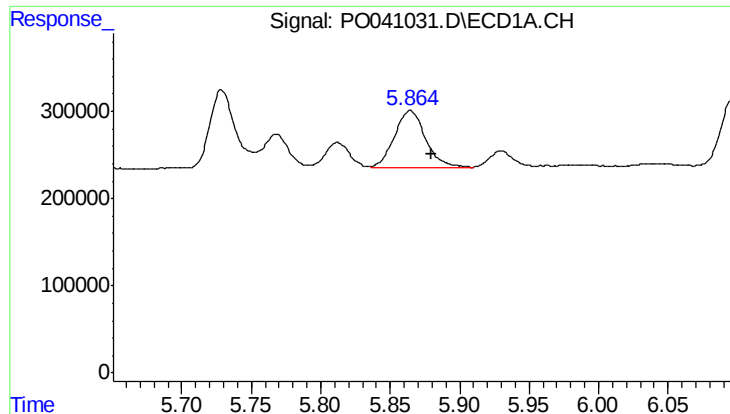
#19 AR-1242-4

R.T.: 5.729 min
Delta R.T.: -0.014 min
Response: 1143015
Conc: 244.26 ng/ml



#19 AR-1242-4

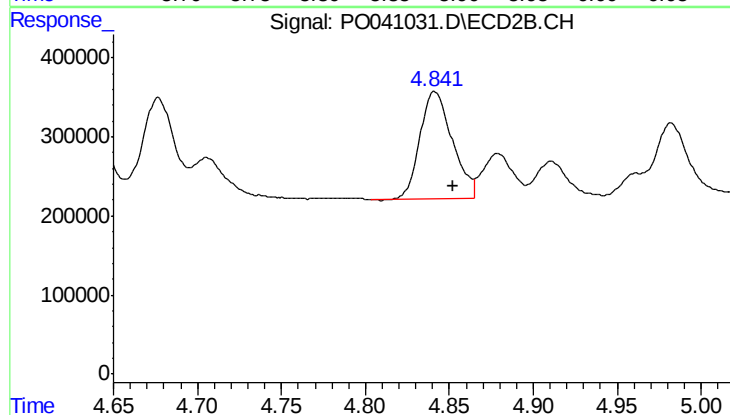
R.T.: 4.677 min
Delta R.T.: -0.011 min
Response: 1537361
Conc: 212.13 ng/ml



#20 AR-1242-5

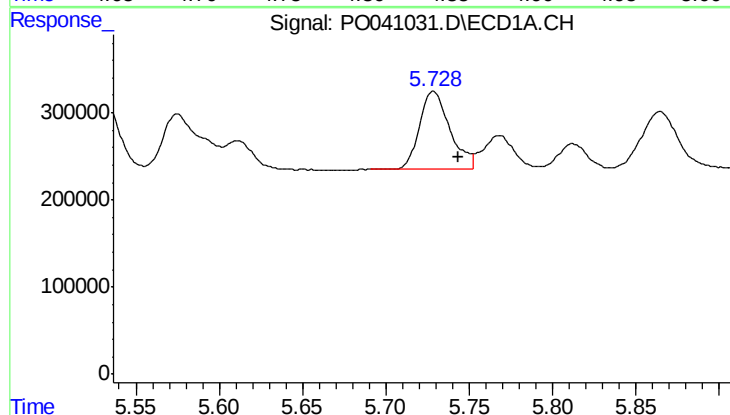
R.T.: 5.864 min
Delta R.T.: -0.015 min
Response: 1010159
Conc: 192.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



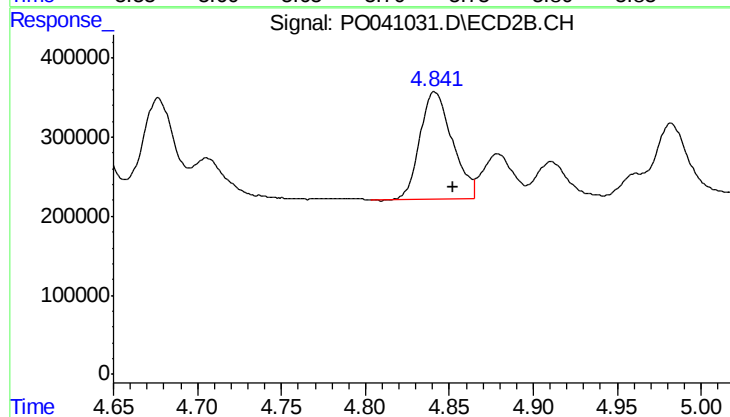
#20 AR-1242-5

R.T.: 4.841 min
Delta R.T.: -0.011 min
Response: 1803992
Conc: 227.04 ng/ml



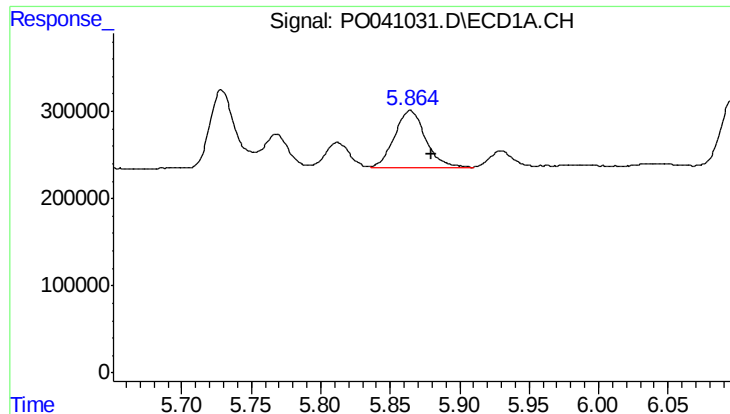
#21 AR-1248-1

R.T.: 5.729 min
Delta R.T.: -0.015 min
Response: 1143015
Conc: 143.79 ng/ml



#21 AR-1248-1

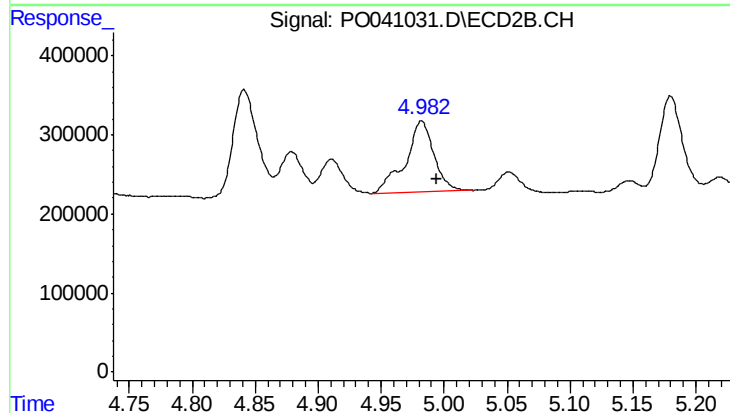
R.T.: 4.841 min
Delta R.T.: -0.011 min
Response: 1803992
Conc: 145.17 ng/ml



#22 AR-1248-2

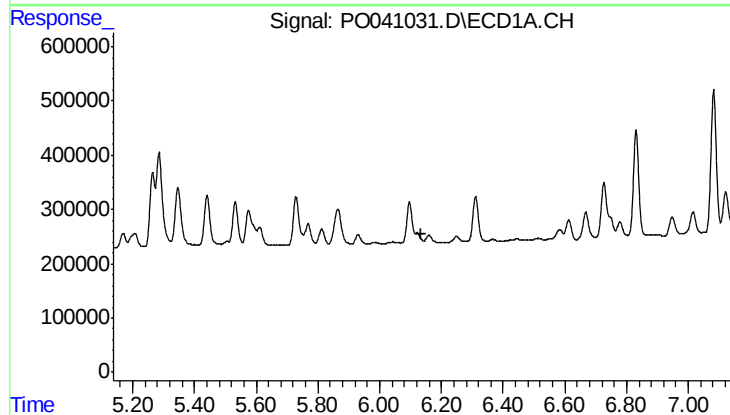
R.T.: 5.864 min
Delta R.T.: -0.016 min
Response: 1010159
Conc: 153.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



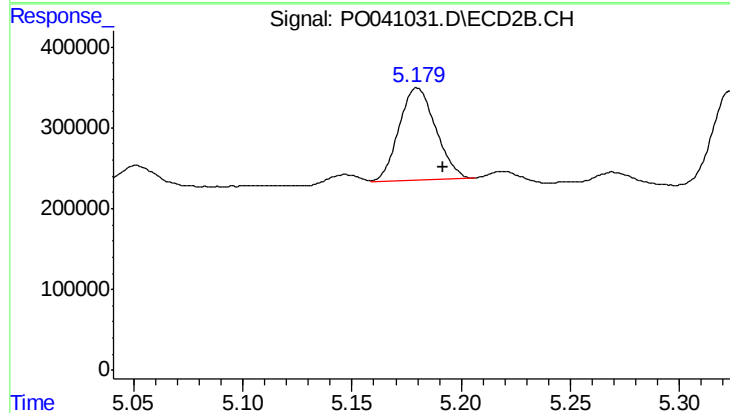
#22 AR-1248-2

R.T.: 4.982 min
Delta R.T.: -0.012 min
Response: 1420007
Conc: 129.61 ng/ml



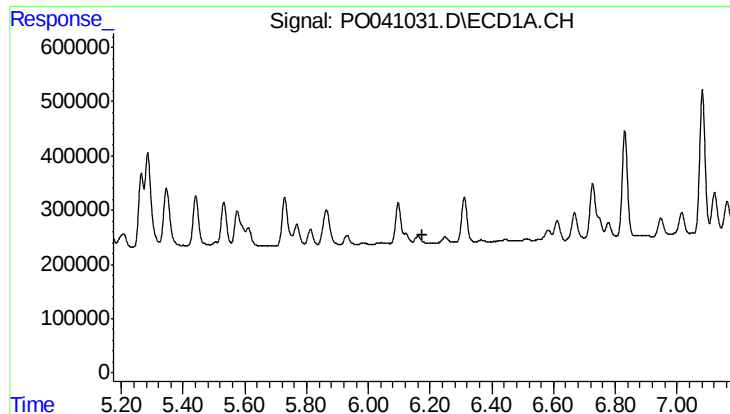
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.137 min
Response: 0
Conc: N.D.



#23 AR-1248-3

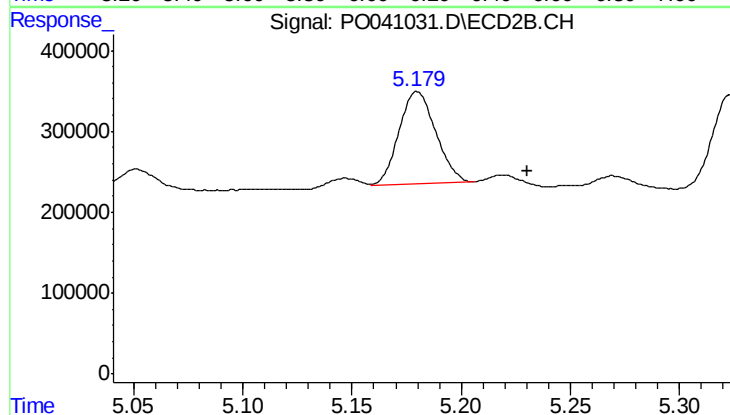
R.T.: 5.180 min
Delta R.T.: -0.012 min
Response: 1342363
Conc: 69.72 ng/ml



#24 AR-1248-4

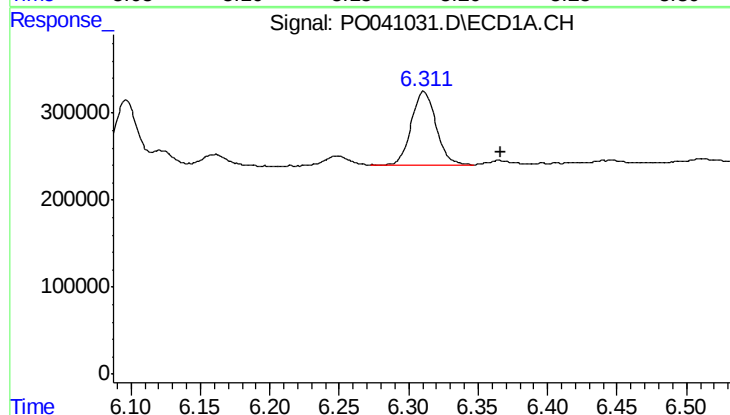
R.T.: 0.000 min
Exp R.T.: 6.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



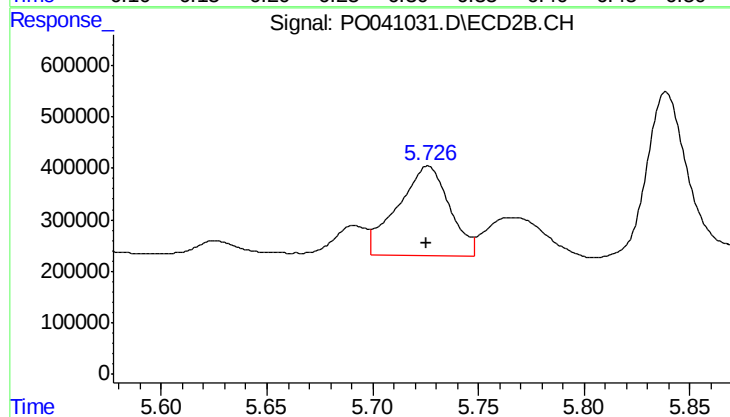
#24 AR-1248-4

R.T.: 5.180 min
Delta R.T.: -0.050 min
Response: 1342363
Conc: 99.26 ng/ml



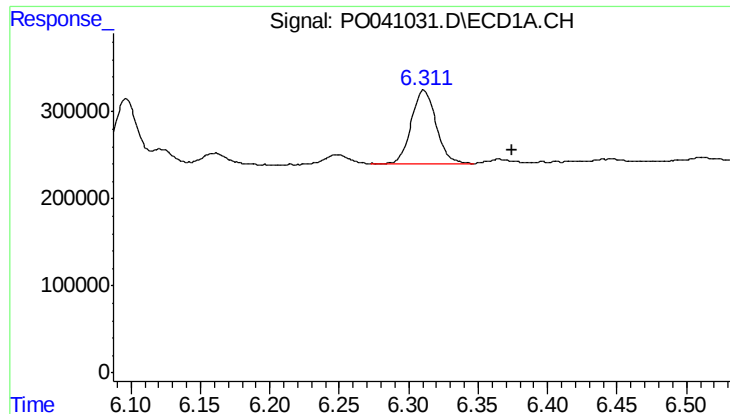
#25 AR-1248-5

R.T.: 6.311 min
Delta R.T.: -0.055 min
Response: 1036159
Conc: 157.50 ng/ml



#25 AR-1248-5

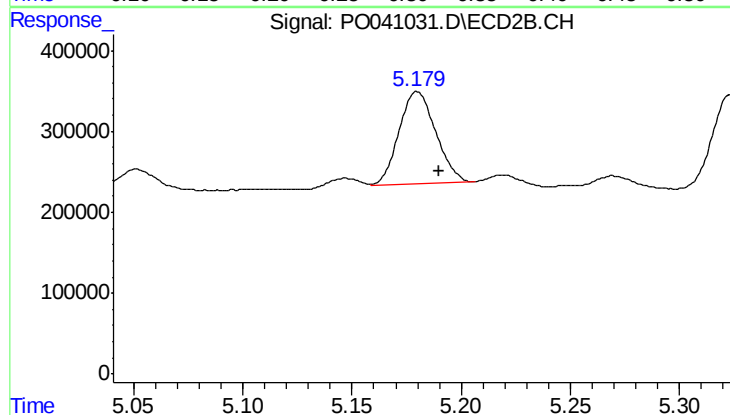
R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 2948127
Conc: 330.32 ng/ml



#26 AR-1254-1

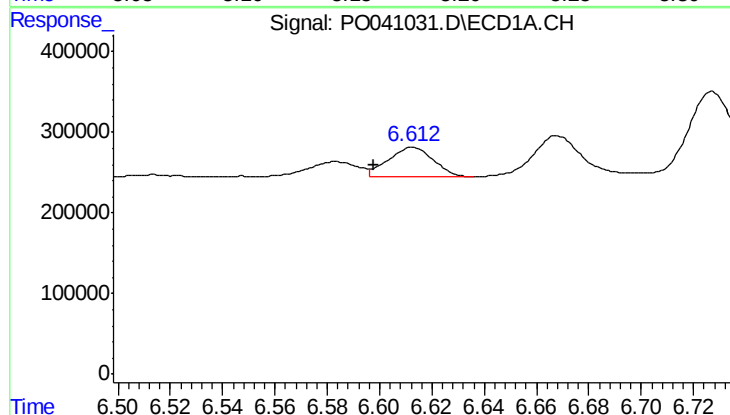
R.T.: 6.311 min
Delta R.T.: -0.064 min
Response: 1036159
Conc: 204.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



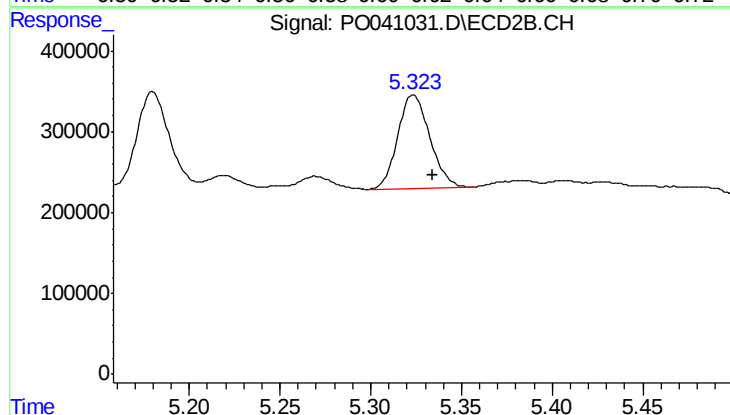
#26 AR-1254-1

R.T.: 5.180 min
Delta R.T.: -0.010 min
Response: 1342363
Conc: 64.23 ng/ml



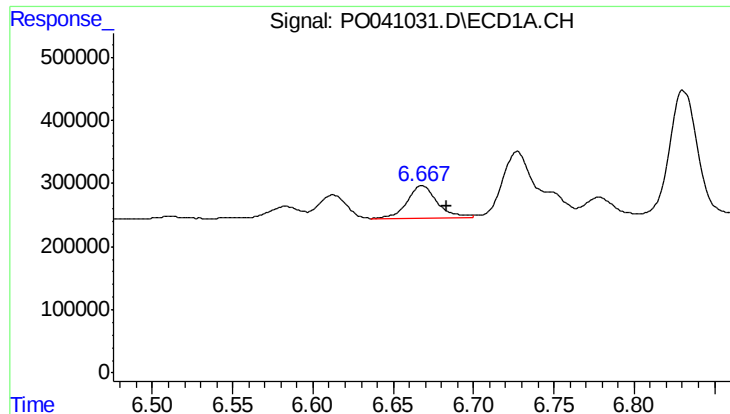
#27 AR-1254-2

R.T.: 6.613 min
Delta R.T.: 0.015 min
Response: 440089
Conc: 50.65 ng/ml



#27 AR-1254-2

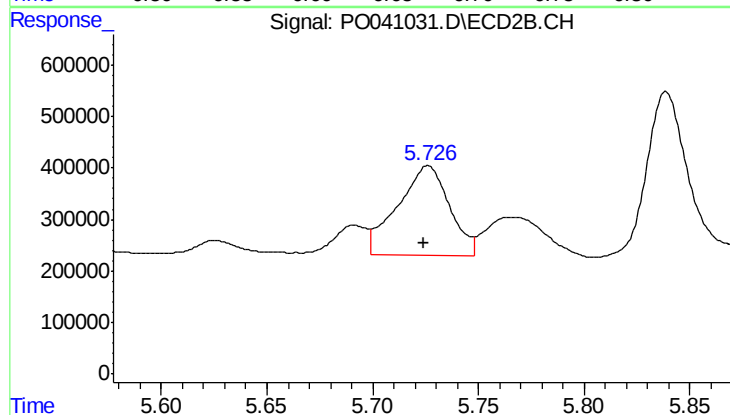
R.T.: 5.323 min
Delta R.T.: -0.011 min
Response: 1413602
Conc: 76.57 ng/ml



#28 AR-1254-3

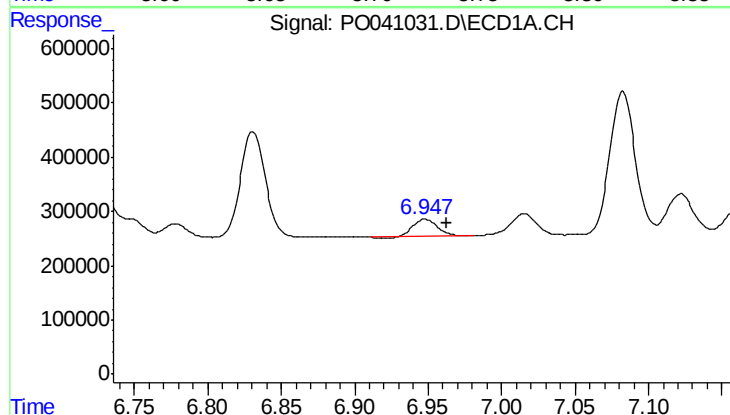
R.T.: 6.668 min
Delta R.T.: -0.015 min
Response: 647777
Conc: 41.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



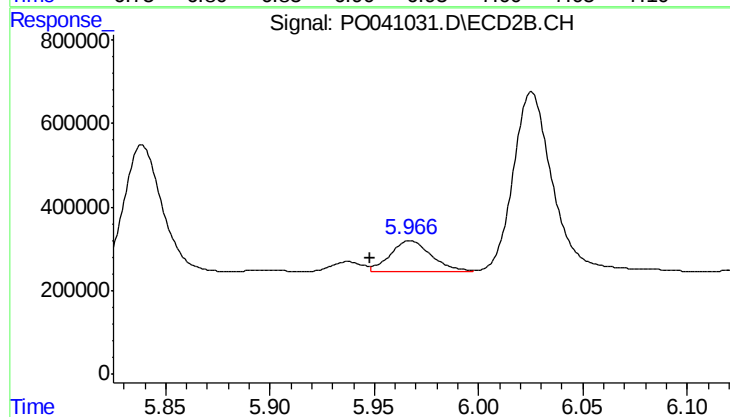
#28 AR-1254-3

R.T.: 5.726 min
Delta R.T.: 0.002 min
Response: 2948127
Conc: 98.11 ng/ml



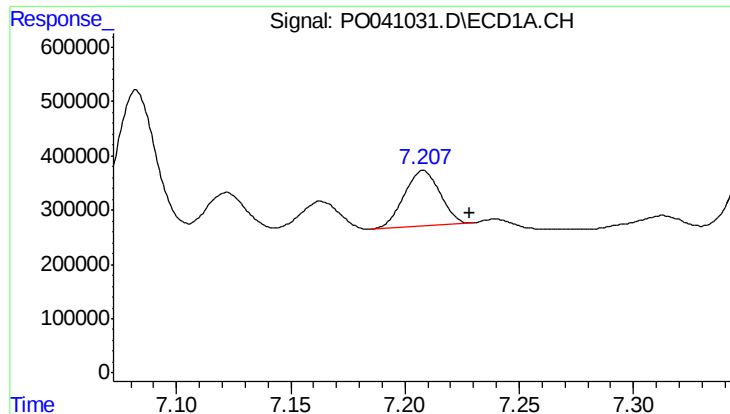
#29 AR-1254-4

R.T.: 6.948 min
Delta R.T.: -0.015 min
Response: 362365
Conc: 26.29 ng/ml



#29 AR-1254-4

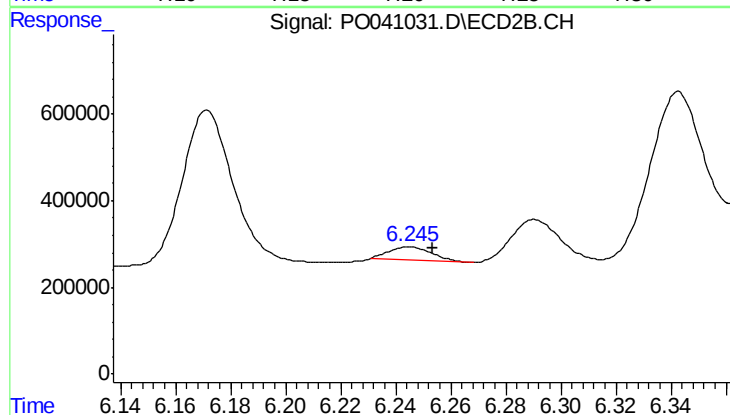
R.T.: 5.967 min
Delta R.T.: 0.019 min
Response: 994841
Conc: 46.44 ng/ml



#30 AR-1254-5

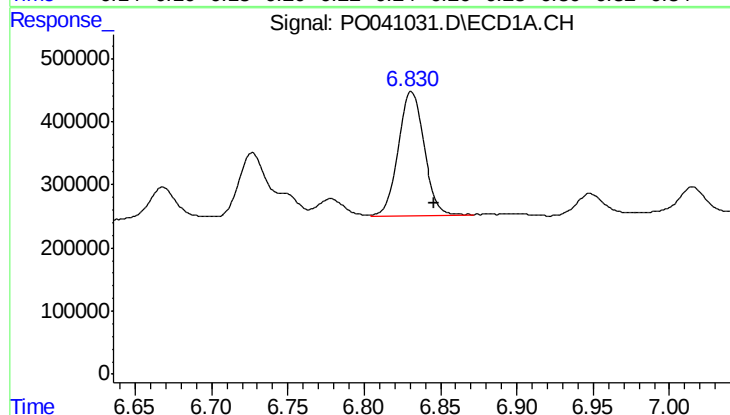
R.T.: 7.208 min
Delta R.T.: -0.020 min
Response: 1136983
Conc: 120.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



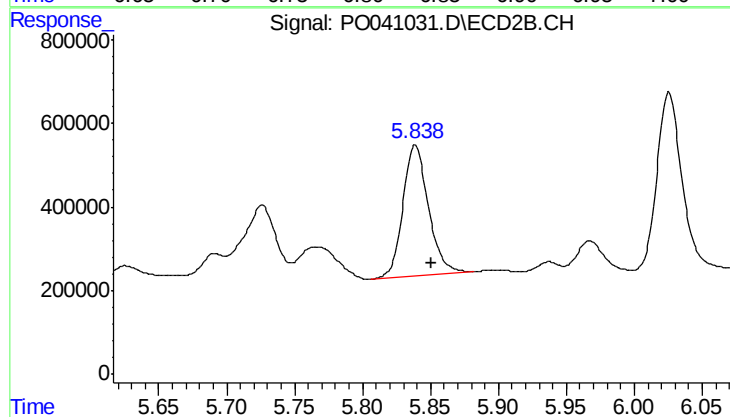
#30 AR-1254-5

R.T.: 6.245 min
Delta R.T.: -0.009 min
Response: 326446
Conc: 23.49 ng/ml



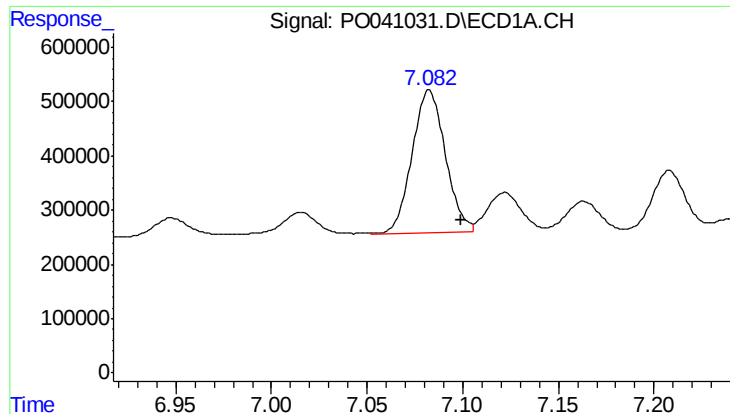
#31 AR-1260-1

R.T.: 6.831 min
Delta R.T.: -0.015 min
Response: 2337111
Conc: 173.78 ng/ml



#31 AR-1260-1

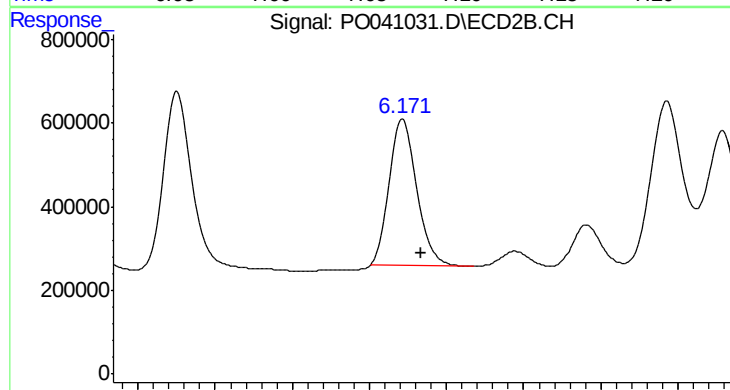
R.T.: 5.839 min
Delta R.T.: -0.012 min
Response: 4123062
Conc: 159.98 ng/ml



#32 AR-1260-2

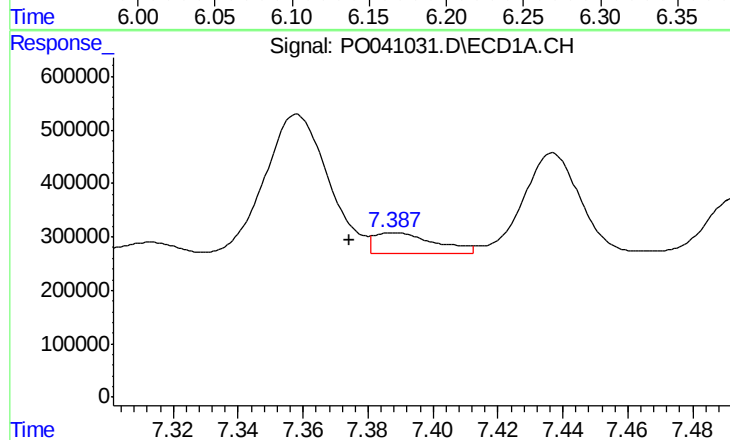
R.T.: 7.082 min
Delta R.T.: -0.017 min
Response: 3172800
Conc: 161.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



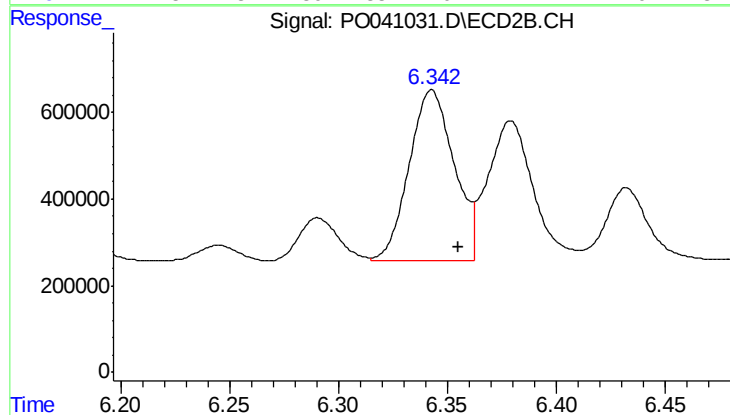
#32 AR-1260-2

R.T.: 6.171 min
Delta R.T.: -0.012 min
Response: 4379521
Conc: 141.08 ng/ml



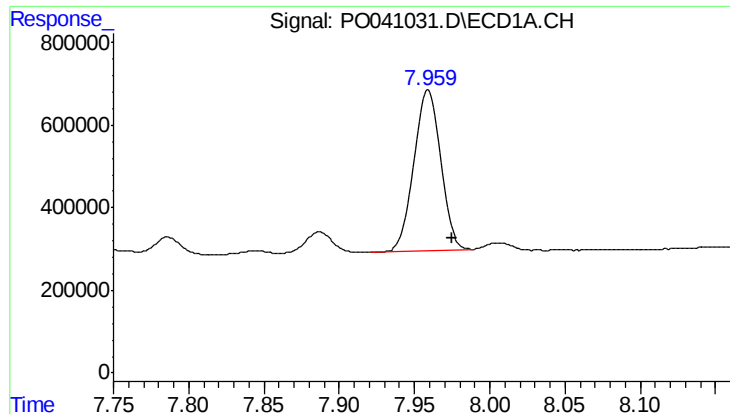
#33 AR-1260-3

R.T.: 7.388 min
Delta R.T.: 0.014 min
Response: 496067
Conc: 23.93 ng/ml



#33 AR-1260-3

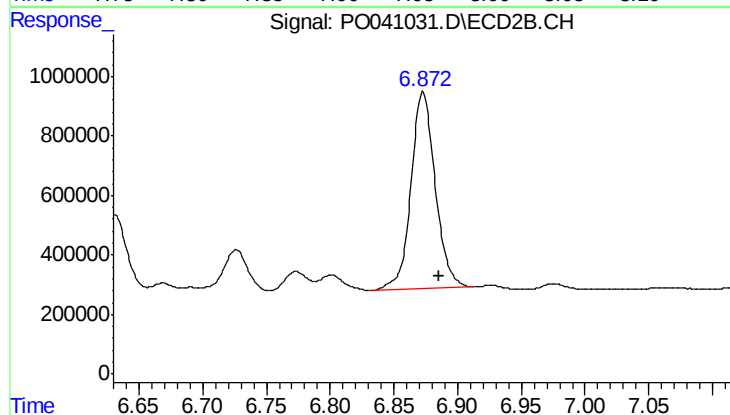
R.T.: 6.343 min
Delta R.T.: -0.012 min
Response: 5630279
Conc: 151.21 ng/ml



#34 AR-1260-4

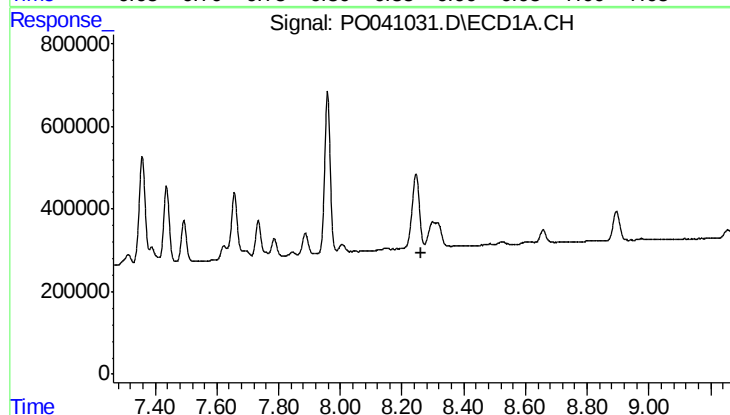
R.T.: 7.959 min
Delta R.T.: -0.016 min
Response: 4742964
Conc: 152.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



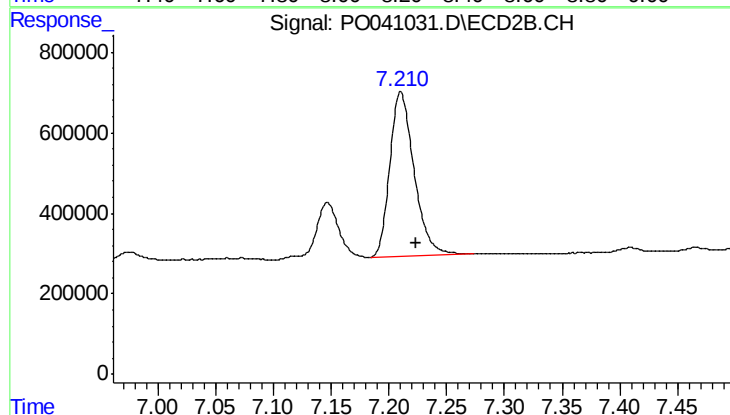
#34 AR-1260-4

R.T.: 6.873 min
Delta R.T.: -0.013 min
Response: 8724560
Conc: 126.21 ng/ml



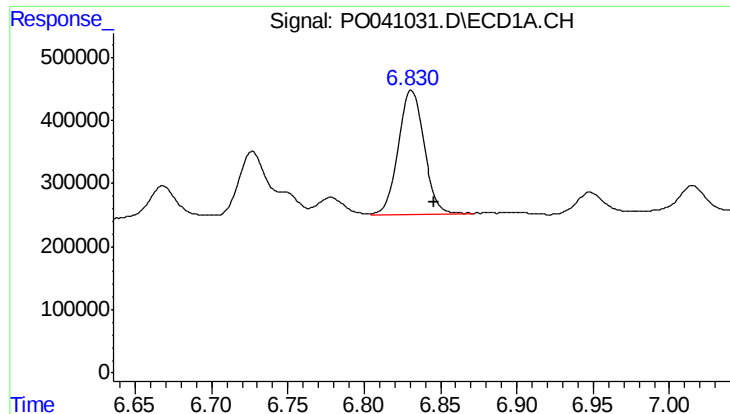
#35 AR-1260-5

R.T.: 8.299 min
Delta R.T.: 0.035 min
Response: -941371
Conc: N.D.



#35 AR-1260-5

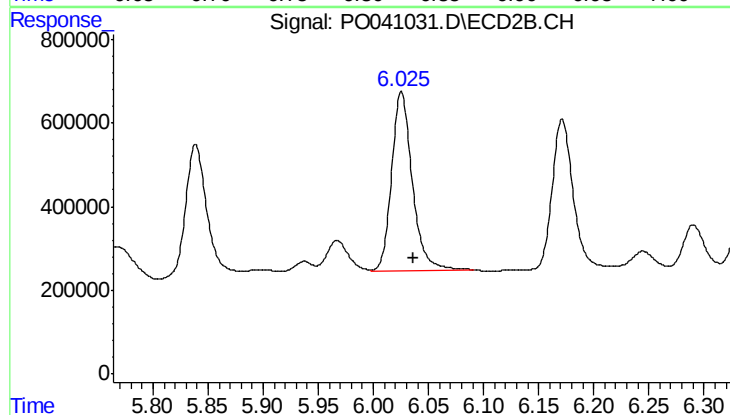
R.T.: 7.210 min
Delta R.T.: -0.013 min
Response: 5989122
Conc: 131.89 ng/ml



#36 AR-1262-1

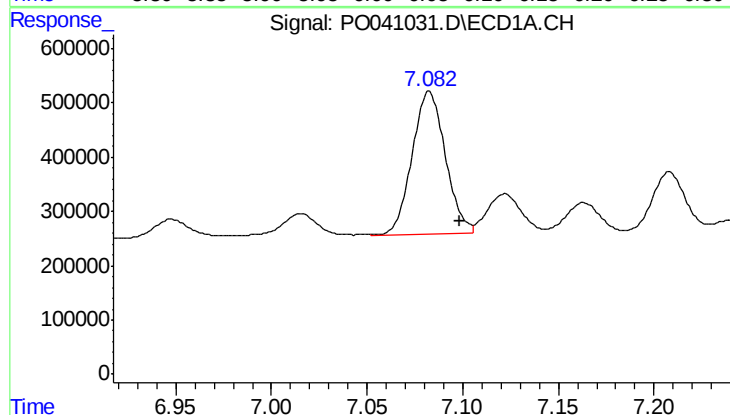
R.T.: 6.831 min
Delta R.T.: -0.015 min
Response: 2337111
Conc: 263.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



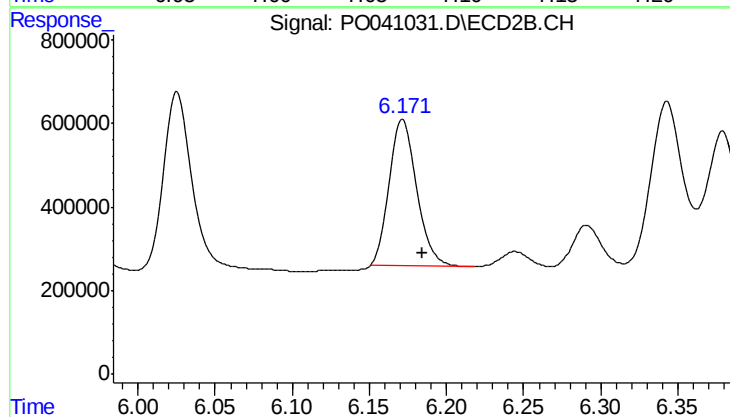
#36 AR-1262-1

R.T.: 6.025 min
Delta R.T.: -0.011 min
Response: 5556491
Conc: 235.04 ng/ml



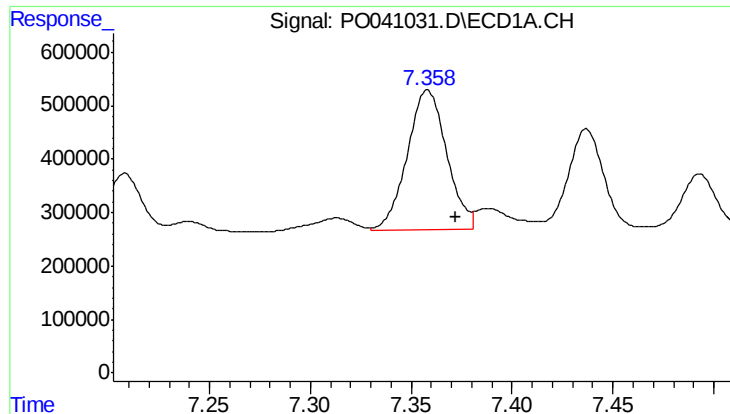
#37 AR-1262-2

R.T.: 7.082 min
Delta R.T.: -0.016 min
Response: 3172800
Conc: 246.07 ng/ml



#37 AR-1262-2

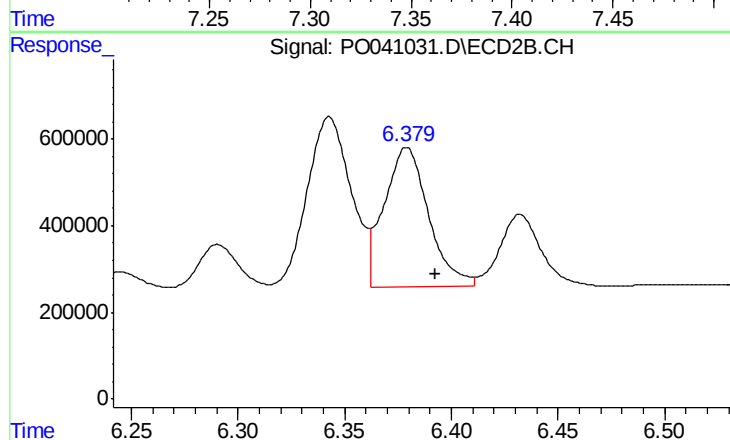
R.T.: 6.171 min
Delta R.T.: -0.013 min
Response: 4379521
Conc: 207.71 ng/ml



#38 AR-1262-3

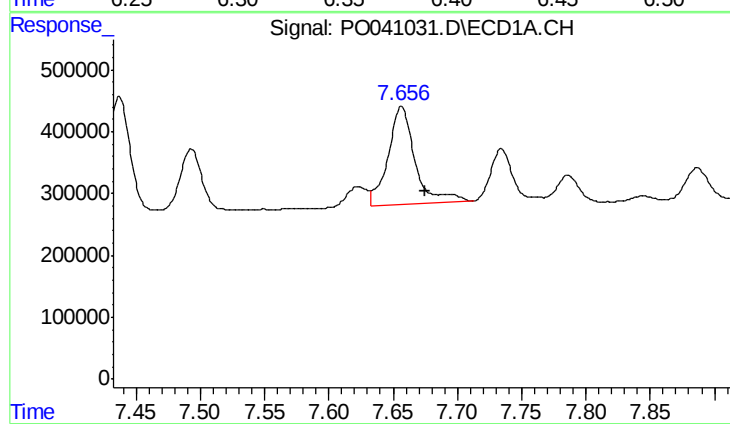
R.T.: 7.358 min
Delta R.T.: -0.014 min
Response: 3549143
Conc: 311.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



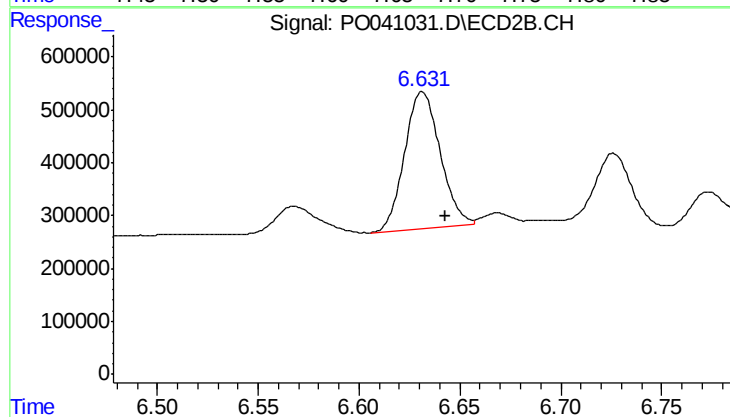
#38 AR-1262-3

R.T.: 6.379 min
Delta R.T.: -0.013 min
Response: 4673044
Conc: 113.87 ng/ml



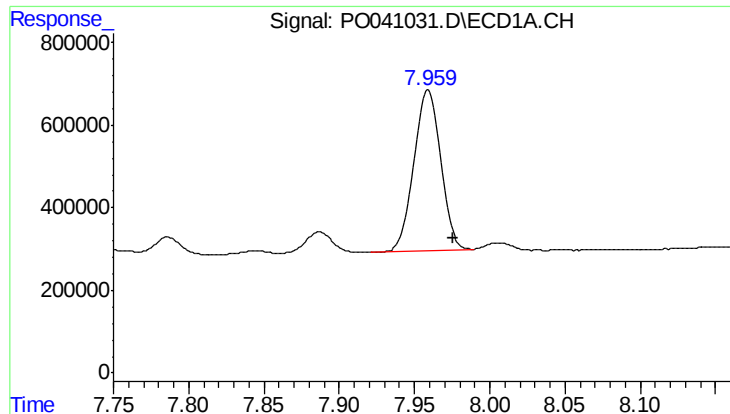
#39 AR-1262-4

R.T.: 7.657 min
Delta R.T.: -0.018 min
Response: 2326687
Conc: 155.86 ng/ml



#39 AR-1262-4

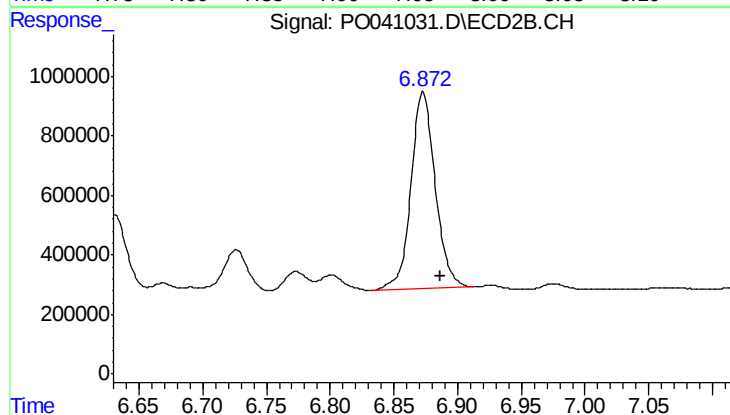
R.T.: 6.631 min
Delta R.T.: -0.012 min
Response: 3185636
Conc: 105.18 ng/ml



#40 AR-1262-5

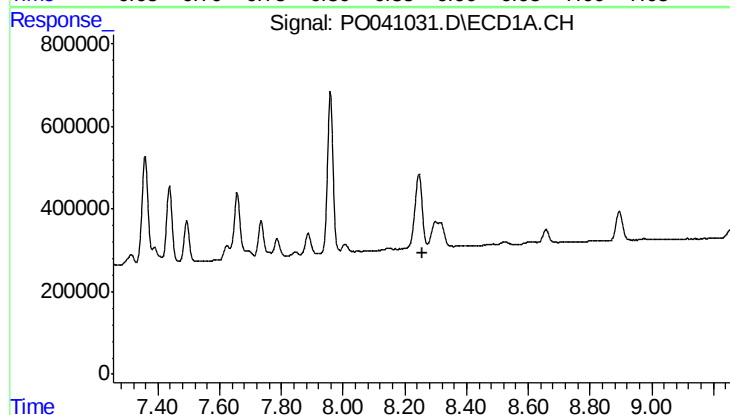
R.T.: 7.959 min
Delta R.T.: -0.016 min
Response: 4742964
Conc: 155.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



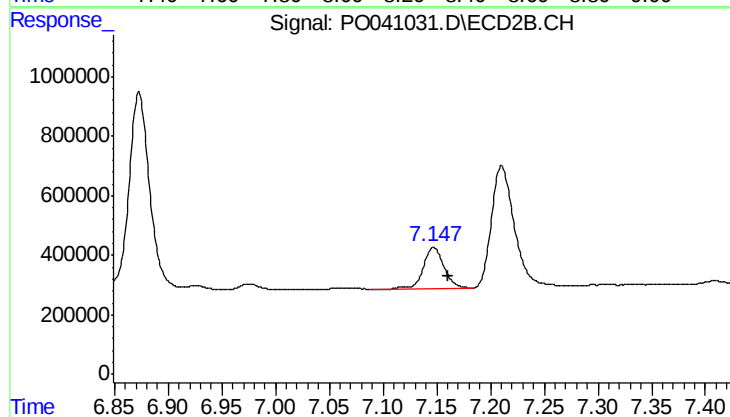
#40 AR-1262-5

R.T.: 6.873 min
Delta R.T.: -0.013 min
Response: 8724560
Conc: 131.58 ng/ml



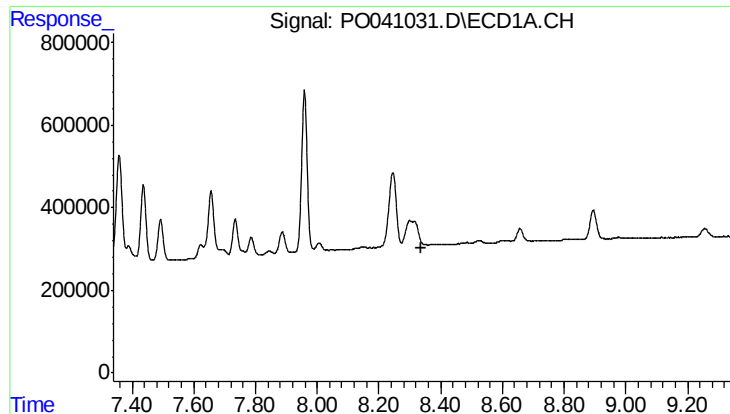
#41 AR-1268-1

R.T.: 8.299 min
Delta R.T.: 0.044 min
Response: -941371
Conc: N.D.



#41 AR-1268-1

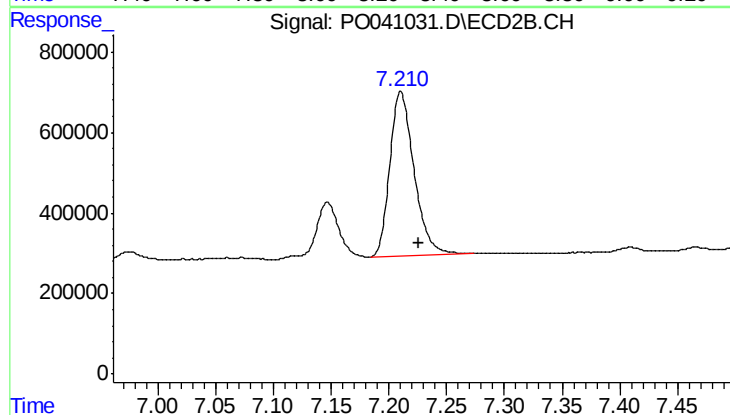
R.T.: 7.147 min
Delta R.T.: -0.014 min
Response: 1836853
Conc: 21.03 ng/ml



#42 AR-1268-2

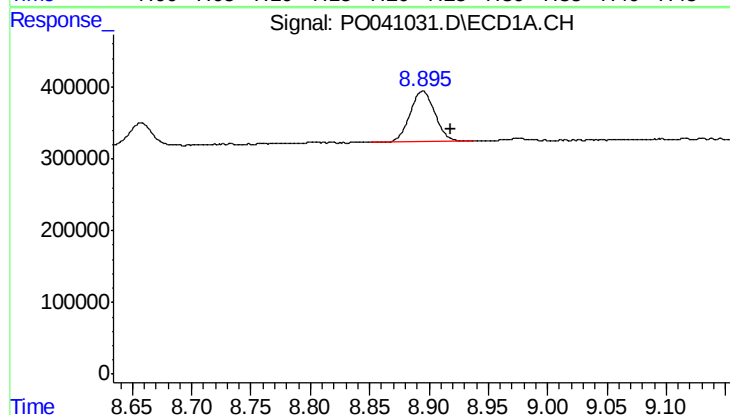
R.T.: 8.299 min
Delta R.T.: -0.040 min
Response: -941371
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



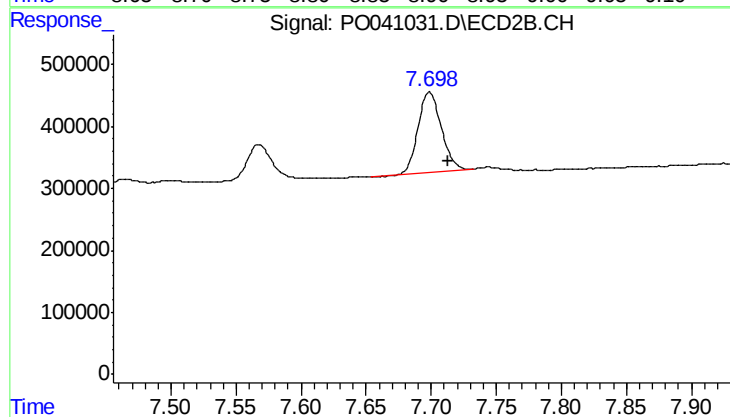
#42 AR-1268-2

R.T.: 7.210 min
Delta R.T.: -0.015 min
Response: 5989122
Conc: 79.59 ng/ml



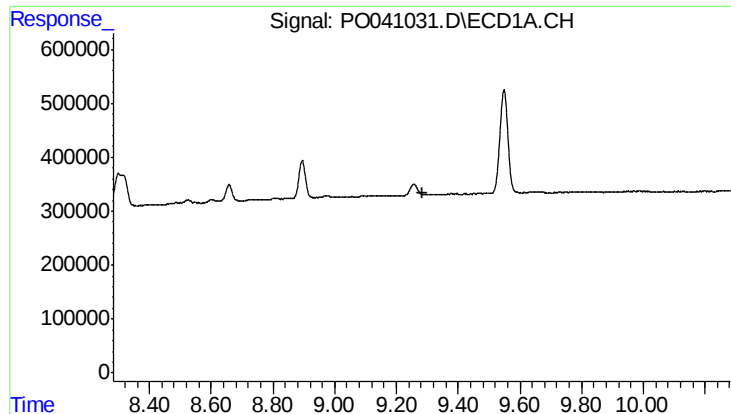
#44 AR-1268-4

R.T.: 8.895 min
Delta R.T.: -0.024 min
Response: 1036634
Conc: 82.63 ng/ml



#44 AR-1268-4

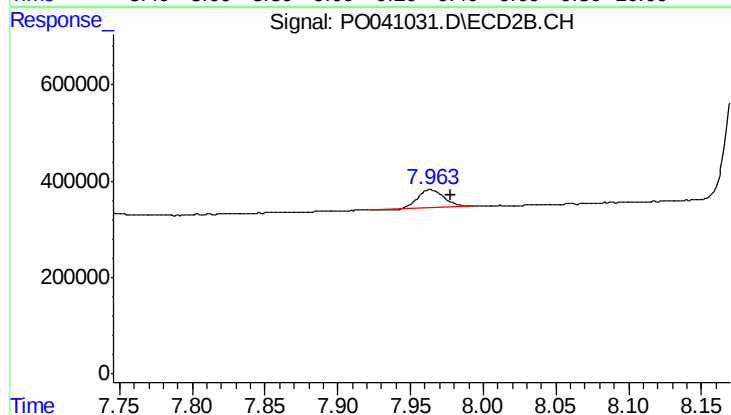
R.T.: 7.699 min
Delta R.T.: -0.014 min
Response: 1624477
Conc: 62.81 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 7.964 min
Delta R.T.: -0.014 min
Response: 469065
Conc: 2.85 ng/ml