

Data Path : P:\HPCHEM1\ECD_0\Data\P0012818\
 Data File : P0041839.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jan 2018 14:47
 Operator : SM/UA
 Sample : J1196-15
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 1038

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 26 15:16:04 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0012318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 23 01:50:31 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...	4.119	3.364	5674606	7902052	29.401	27.221
2) SA Decachlor...	9.514	8.157	4285248	5188884	18.239	14.510
Target Compounds						
4) L1 AR-1016-2	0.000	4.623	0	398999	N.D.	56.818 #
5) L1 AR-1016-3	0.000	4.623	0	398999	N.D.	47.121 #
14) L3 AR-1232-4	0.000	4.623	0	398999	N.D.	128.772 #
15) L3 AR-1232-5	0.000	4.623	0	398999	N.D.	184.550 #
18) L4 AR-1242-3	0.000	4.623	0	398999	N.D.	75.852 #
19) L4 AR-1242-4	0.000	4.623	0	398999	N.D.	76.216 #
23) L5 AR-1248-3	6.077	5.163	2589873	4492512	283.219	264.881
24) L5 AR-1248-4	6.077	5.163	2589873	4492512	289.009	332.719
25) L5 AR-1248-5	6.289	5.709	3235555	9614246	541.620	1247.717 #
26) L6 AR-1254-1	6.289	5.163	3235555	4492512	229.847	242.893
27) L6 AR-1254-2	6.563	5.308	637892	5357692	73.343	323.999 #
28) L6 AR-1254-3	6.647	5.709	1900449	9614246	122.617	349.456 #
29) L6 AR-1254-4	6.926	5.920	1254161	981936	95.608	50.392 #
30) L6 AR-1254-5	7.186	6.227	4171821	1399891	443.171	105.687 #
31) L7 AR-1260-1	6.809	5.821	7422941	13006917	590.075	609.319
32) L7 AR-1260-2	7.062	6.008	9734632	17532014	559.481	555.044
33) L7 AR-1260-3	7.336	6.153	11021777	14194826	549.121	543.859
34) L7 AR-1260-4	7.414	6.324	6761776	17070924	574.879	500.653
35) L7 AR-1260-5	7.935	6.854	14808890	27010620	563.020	503.422
36) L8 AR-1262-1	6.809	6.008	7422941	17532014	784.866	789.355
37) L8 AR-1262-2	7.062	6.153	9734632	14194826	836.110	705.844
38) L8 AR-1262-3	7.336	6.361	11021777	13338241	957.867	359.867 #
39) L8 AR-1262-4	7.634	6.612	6881808	9669558	448.599	349.124
40) L8 AR-1262-5	7.935	6.854	14808890	27010620	460.023	426.319
41) L9 AR-1268-1	8.222	7.127	8877162	5201562	234.928	70.973 #
42) L9 AR-1268-2	8.276	7.191	5166272	17105474	155.704	264.569 #
43) L9 AR-1268-3	0.000	7.387	0	369208	N.D.	6.757 #
44) L9 AR-1268-4	8.866	7.679	3620122	4722641	290.440	212.589 #
45) L9 AR-1268-5	9.227	7.942	1087313	1380888	13.460	9.593 #

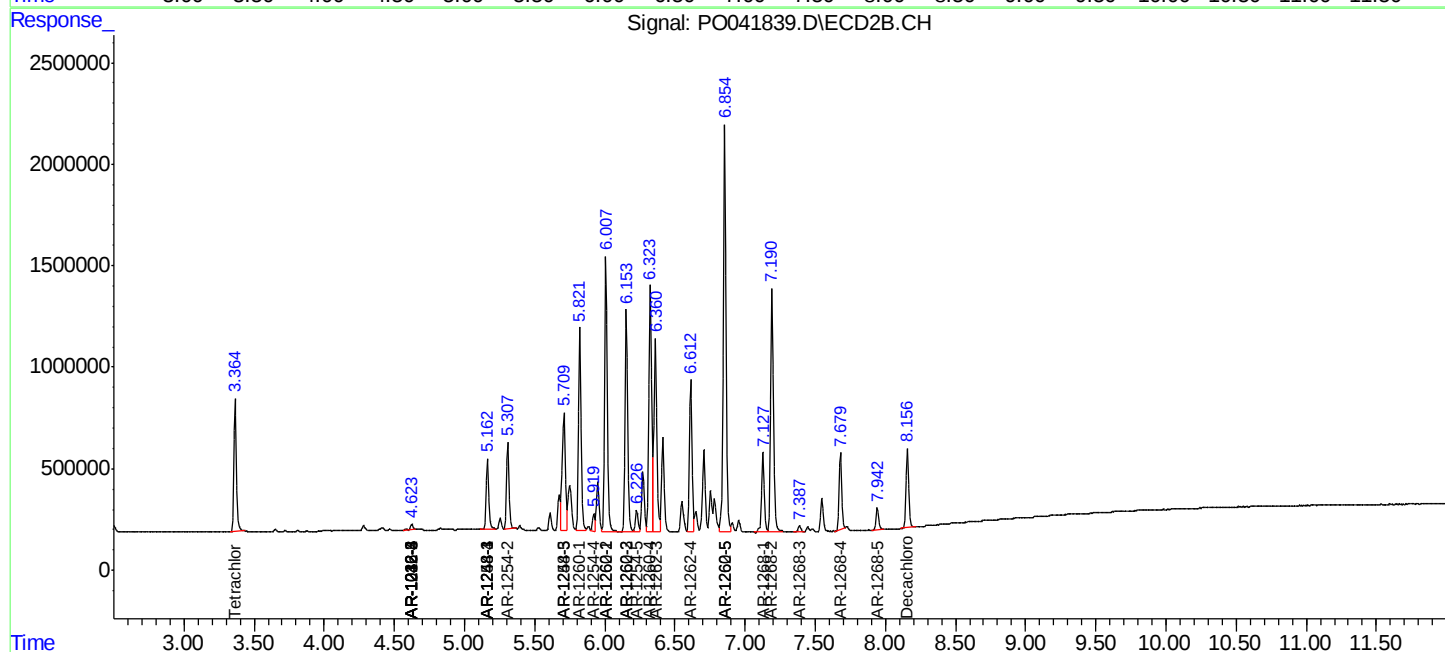
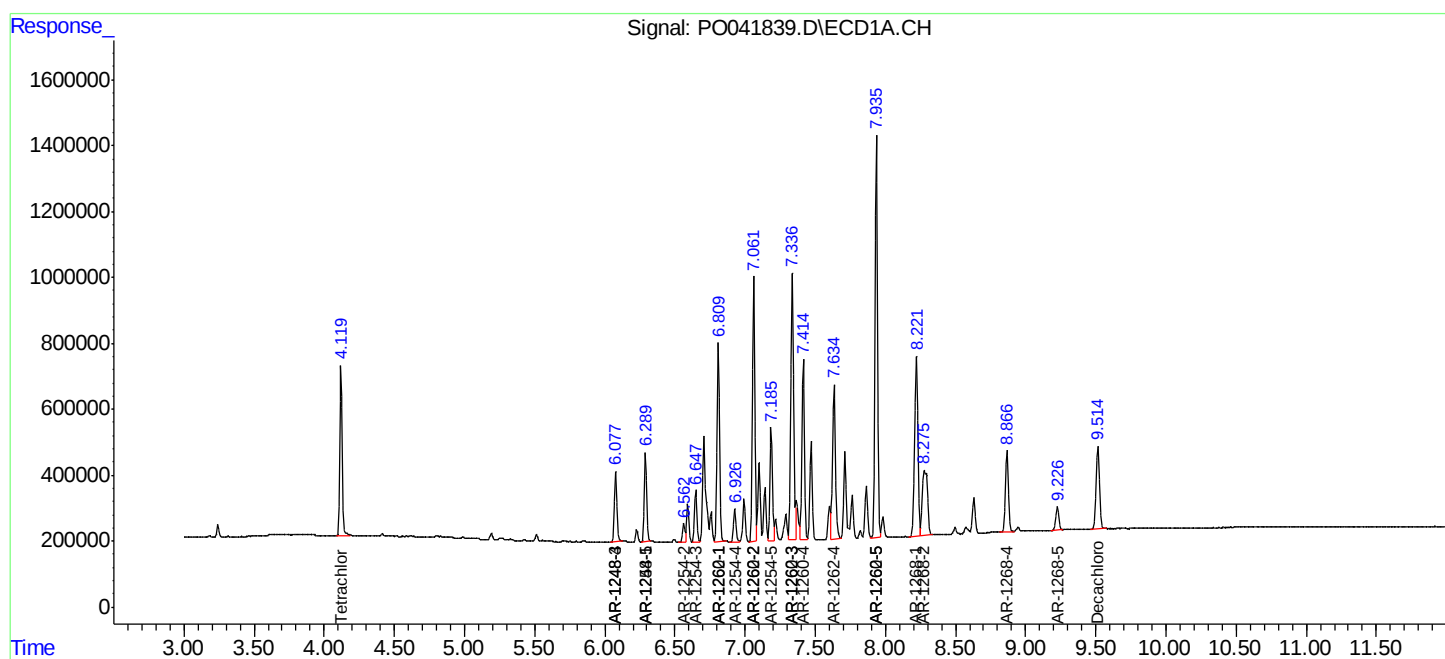
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

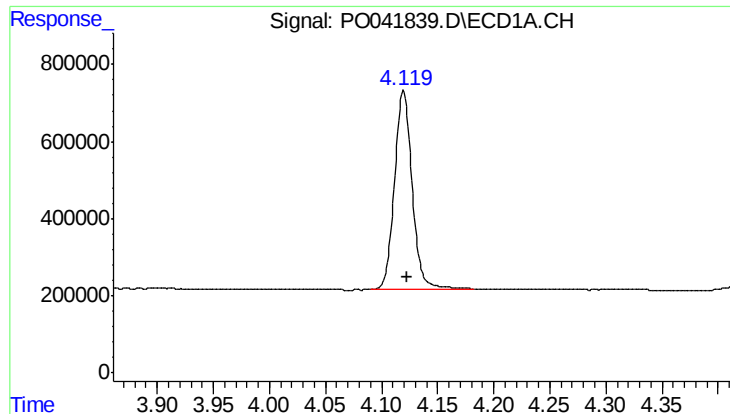
Data Path : P:\HPCHEM1\ECD_0\Data\PO012818\
Data File : PO041839.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jan 2018 14:47
Operator : SM/UA
Sample : J1196-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
1038

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 26 15:16:04 2018
Quant Method : P:\HPCHEM1\ECD_0\PO012318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 23 01:50:31 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

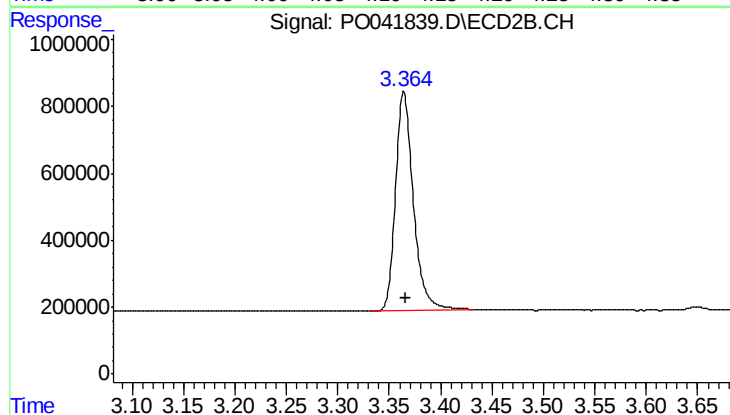




#1 Tetrachloro-m-xylene

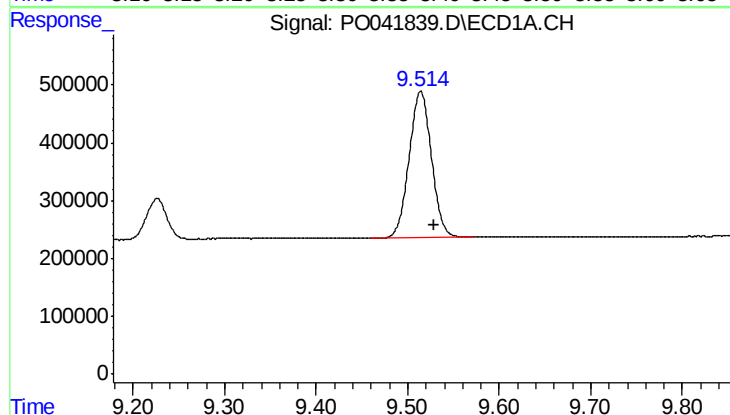
R.T.: 4.119 min
Delta R.T.: -0.004 min
Response: 5674606
Conc: 29.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
1038



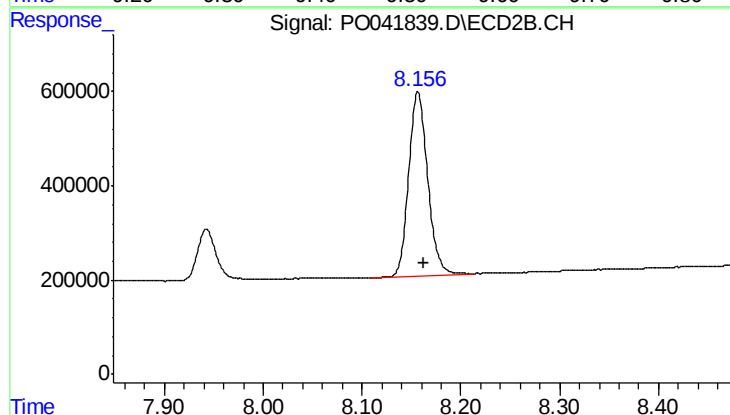
#1 Tetrachloro-m-xylene

R.T.: 3.364 min
Delta R.T.: -0.002 min
Response: 7902052
Conc: 27.22 ng/ml



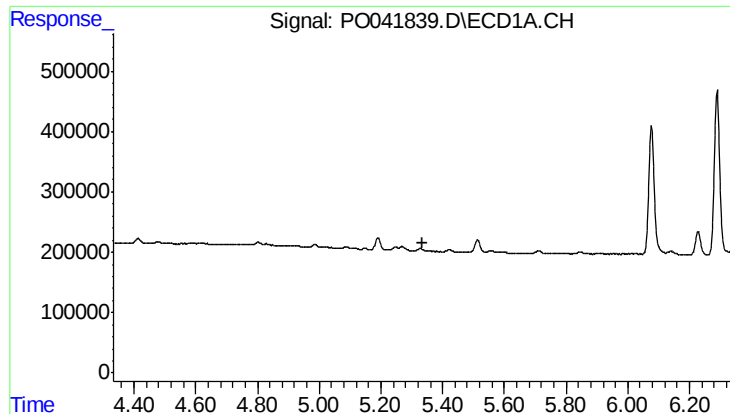
#2 Decachlorobiphenyl

R.T.: 9.514 min
Delta R.T.: -0.015 min
Response: 4285248
Conc: 18.24 ng/ml



#2 Decachlorobiphenyl

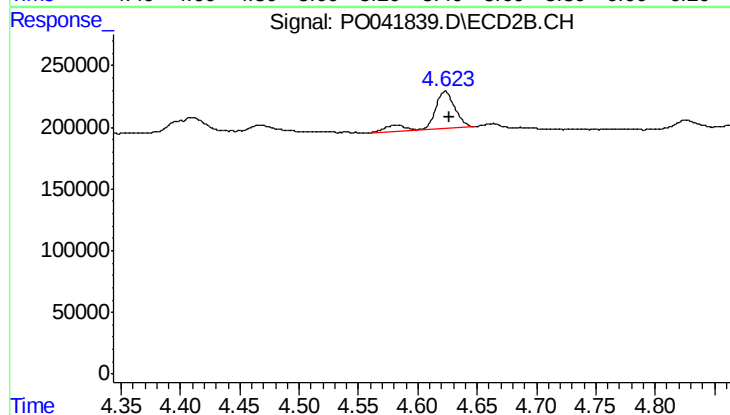
R.T.: 8.157 min
Delta R.T.: -0.006 min
Response: 5188884
Conc: 14.51 ng/ml



#4 AR-1016-2

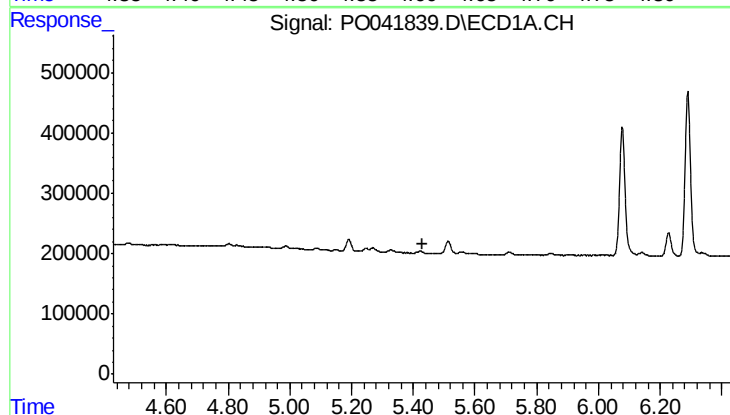
R.T.: 0.000 min
Exp R.T.: 5.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1038



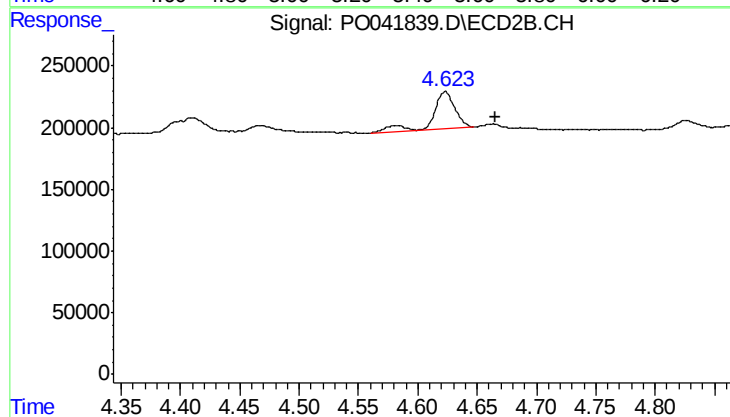
#4 AR-1016-2

R.T.: 4.623 min
Delta R.T.: -0.003 min
Response: 398999
Conc: 56.82 ng/ml



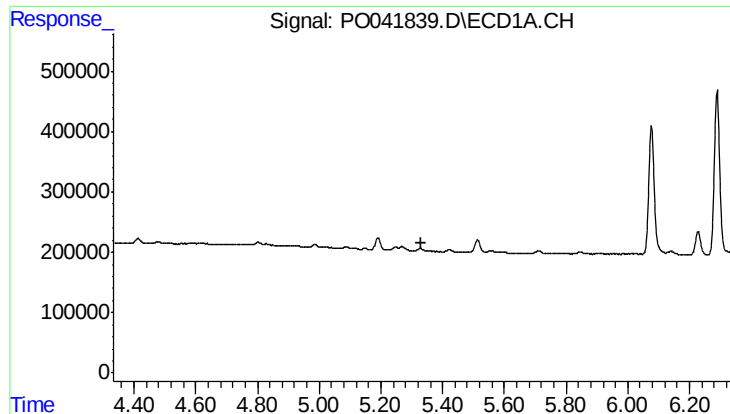
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.428 min
Response: 0
Conc: N.D.



#5 AR-1016-3

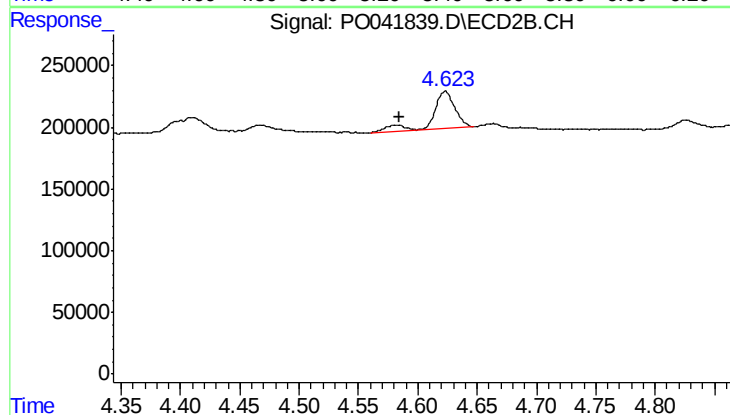
R.T.: 4.623 min
Delta R.T.: -0.042 min
Response: 398999
Conc: 47.12 ng/ml



#14 AR-1232-4

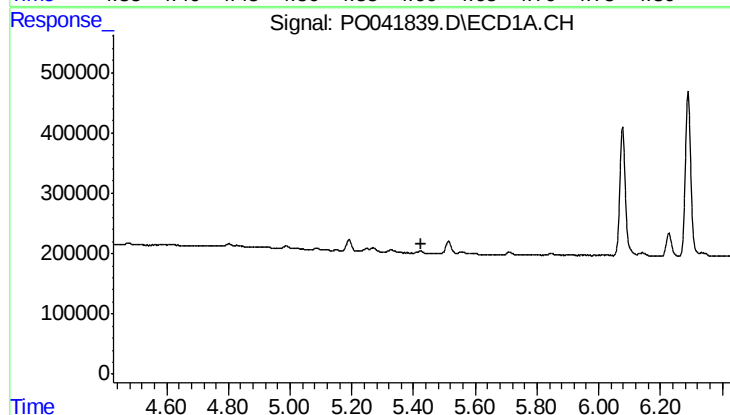
R.T.: 0.000 min
Exp R.T.: 5.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1038



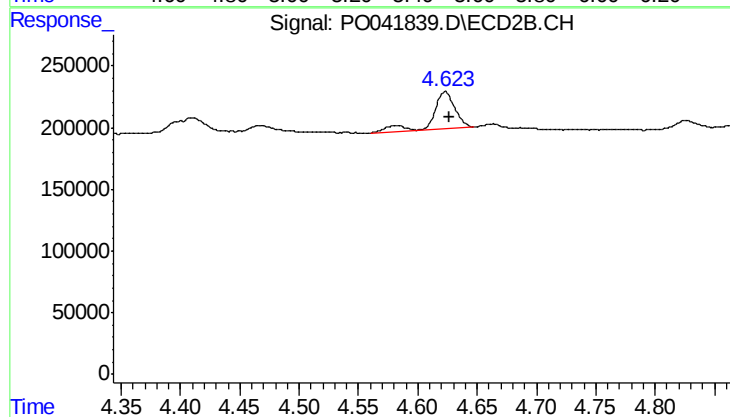
#14 AR-1232-4

R.T.: 4.623 min
Delta R.T.: 0.039 min
Response: 398999
Conc: 128.77 ng/ml



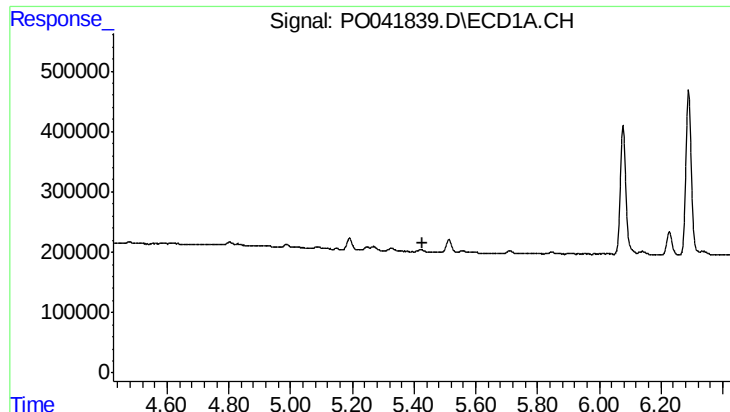
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.427 min
Response: 0
Conc: N.D.



#15 AR-1232-5

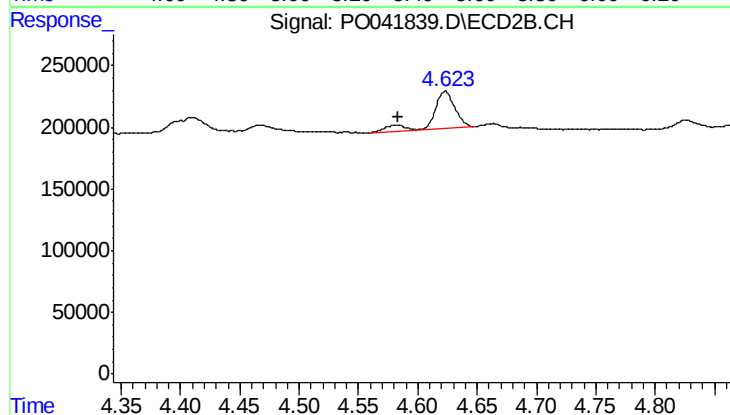
R.T.: 4.623 min
Delta R.T.: -0.003 min
Response: 398999
Conc: 184.55 ng/ml



#18 AR-1242-3

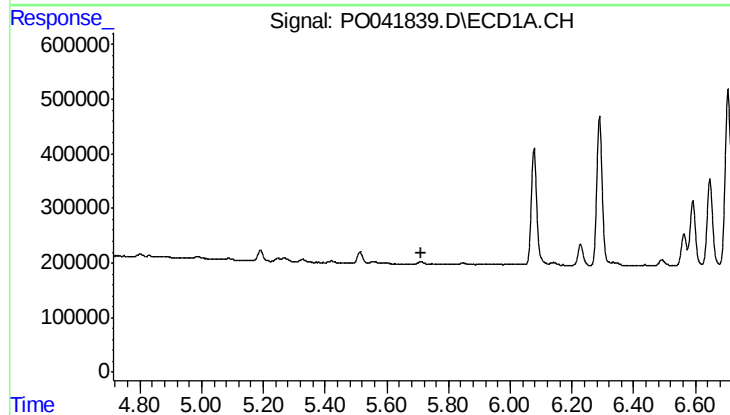
R.T.: 0.000 min
Exp R.T.: 5.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1038



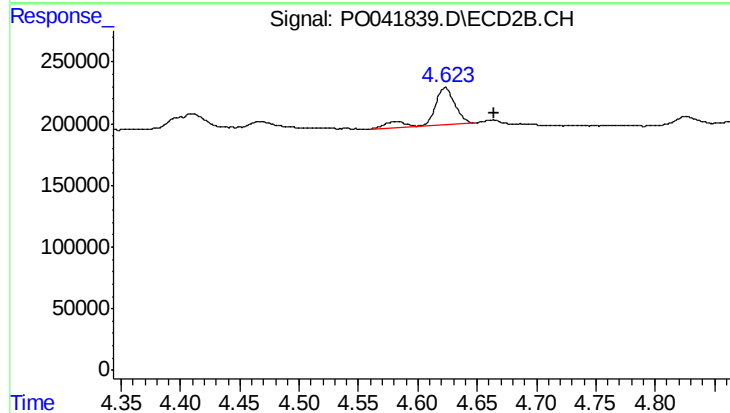
#18 AR-1242-3

R.T.: 4.623 min
Delta R.T.: 0.040 min
Response: 398999
Conc: 75.85 ng/ml



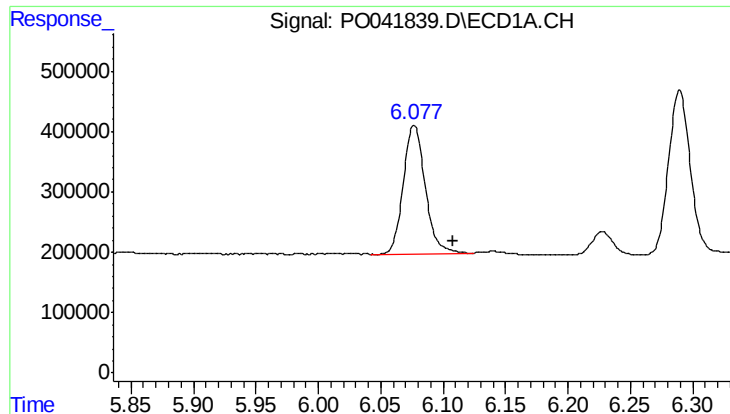
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.



#19 AR-1242-4

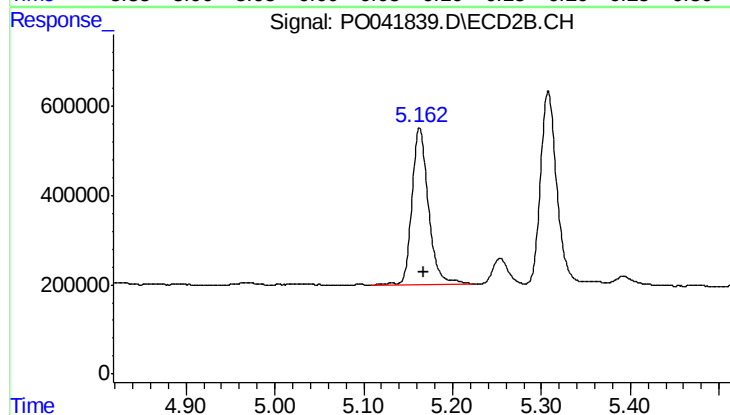
R.T.: 4.623 min
Delta R.T.: -0.041 min
Response: 398999
Conc: 76.22 ng/ml



#23 AR-1248-3

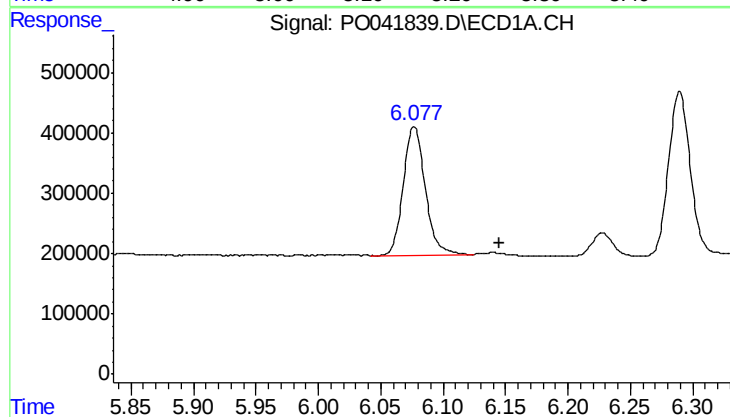
R.T.: 6.077 min
Delta R.T.: -0.031 min
Response: 2589873
Conc: 283.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
1038



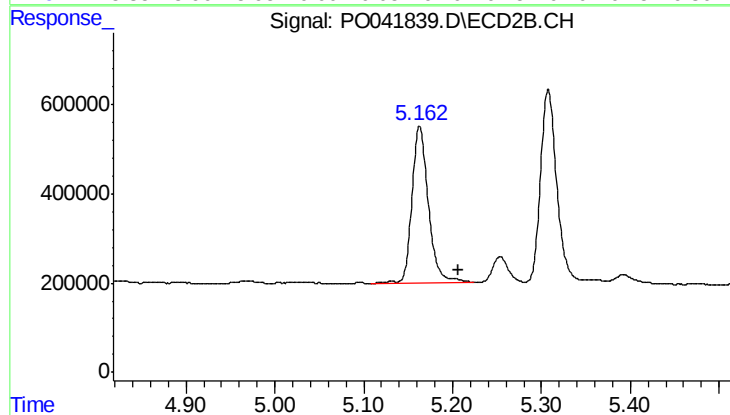
#23 AR-1248-3

R.T.: 5.163 min
Delta R.T.: -0.004 min
Response: 4492512
Conc: 264.88 ng/ml



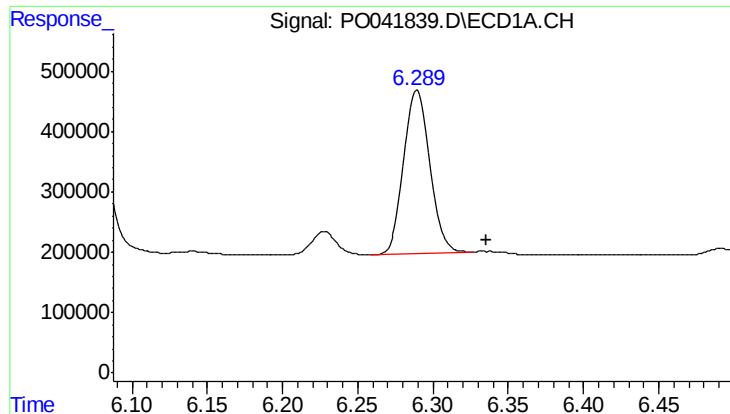
#24 AR-1248-4

R.T.: 6.077 min
Delta R.T.: -0.068 min
Response: 2589873
Conc: 289.01 ng/ml



#24 AR-1248-4

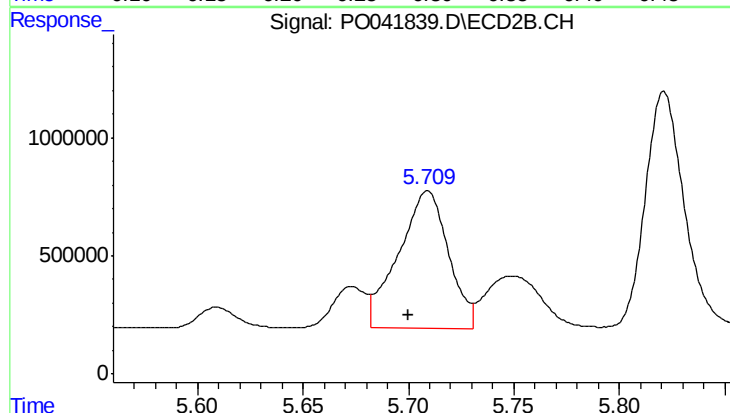
R.T.: 5.163 min
Delta R.T.: -0.043 min
Response: 4492512
Conc: 332.72 ng/ml



#25 AR-1248-5

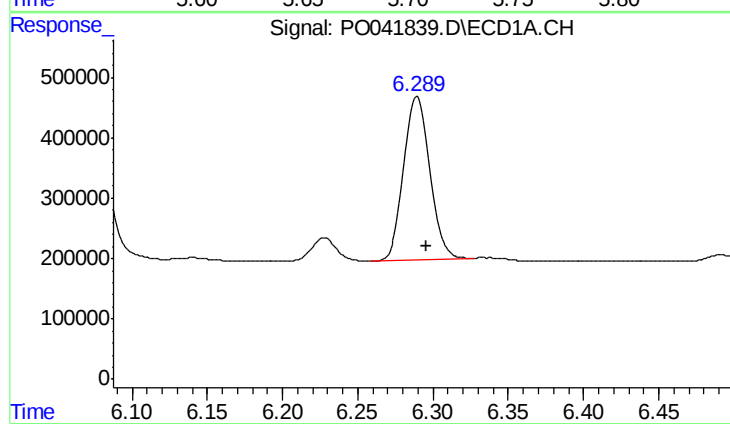
R.T.: 6.289 min
Delta R.T.: -0.046 min
Response: 3235555
Conc: 541.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
1038



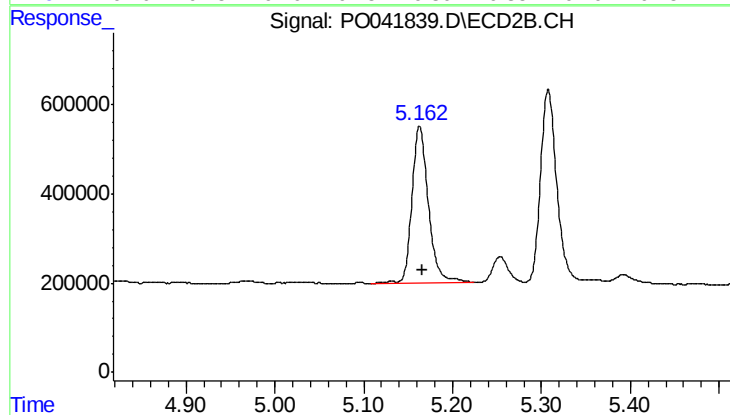
#25 AR-1248-5

R.T.: 5.709 min
Delta R.T.: 0.009 min
Response: 9614246
Conc: 1247.72 ng/ml



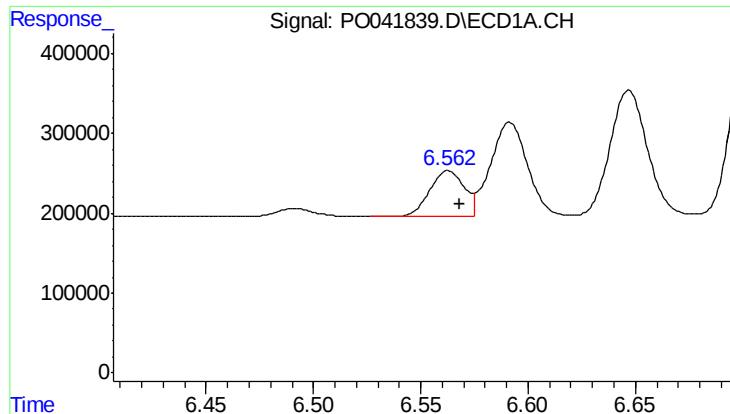
#26 AR-1254-1

R.T.: 6.289 min
Delta R.T.: -0.006 min
Response: 3235555
Conc: 229.85 ng/ml



#26 AR-1254-1

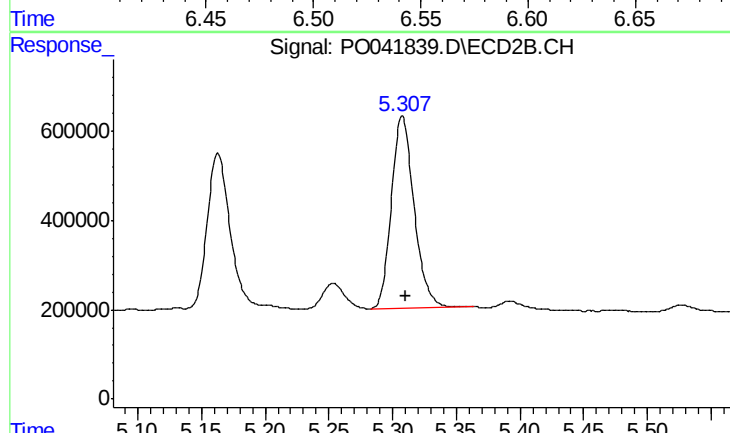
R.T.: 5.163 min
Delta R.T.: -0.004 min
Response: 4492512
Conc: 242.89 ng/ml



#27 AR-1254-2

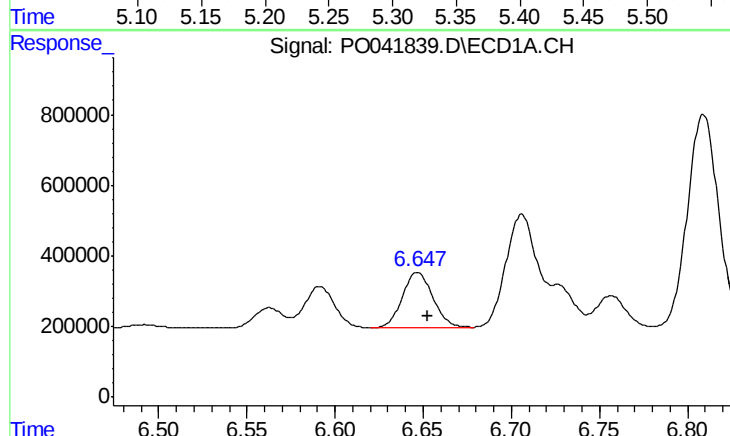
R.T.: 6.563 min
Delta R.T.: -0.005 min
Response: 637892
Conc: 73.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
1038



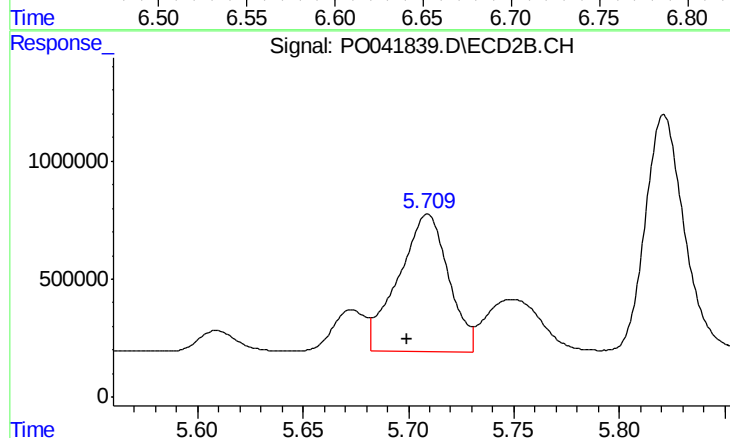
#27 AR-1254-2

R.T.: 5.308 min
Delta R.T.: -0.003 min
Response: 5357692
Conc: 324.00 ng/ml



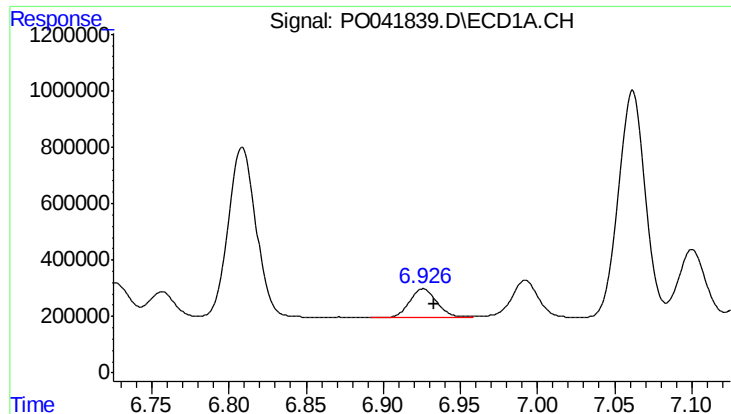
#28 AR-1254-3

R.T.: 6.647 min
Delta R.T.: -0.005 min
Response: 1900449
Conc: 122.62 ng/ml



#28 AR-1254-3

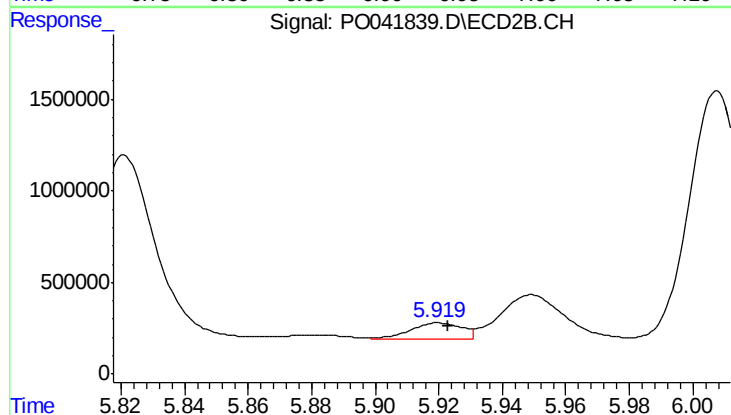
R.T.: 5.709 min
Delta R.T.: 0.010 min
Response: 9614246
Conc: 349.46 ng/ml



#29 AR-1254-4

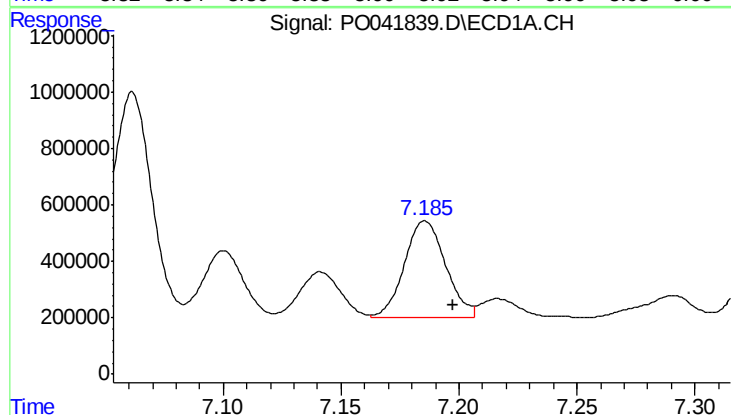
R.T.: 6.926 min
Delta R.T.: -0.007 min
Response: 1254161
Conc: 95.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
1038



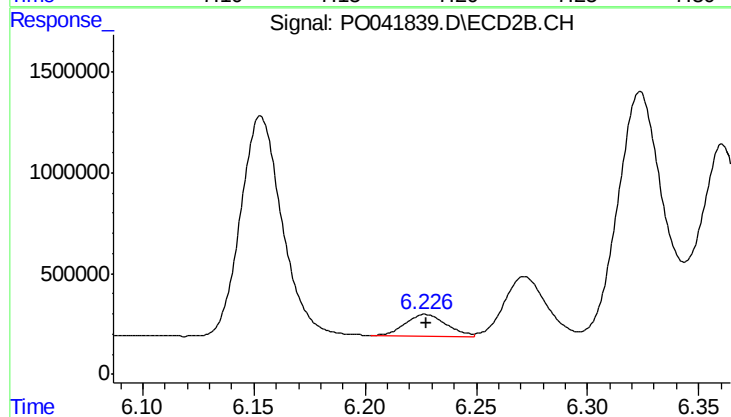
#29 AR-1254-4

R.T.: 5.920 min
Delta R.T.: -0.003 min
Response: 981936
Conc: 50.39 ng/ml



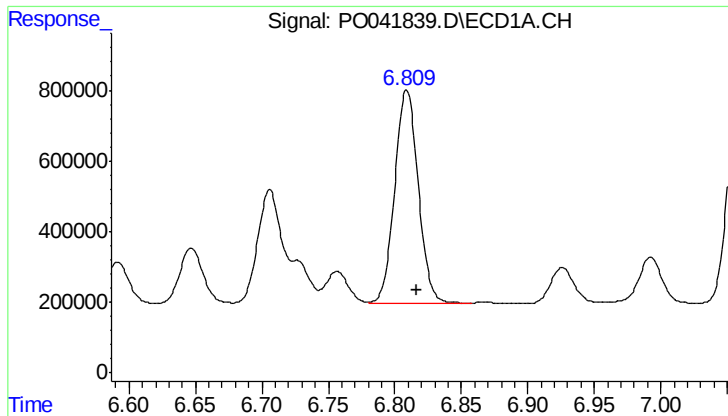
#30 AR-1254-5

R.T.: 7.186 min
Delta R.T.: -0.012 min
Response: 4171821
Conc: 443.17 ng/ml



#30 AR-1254-5

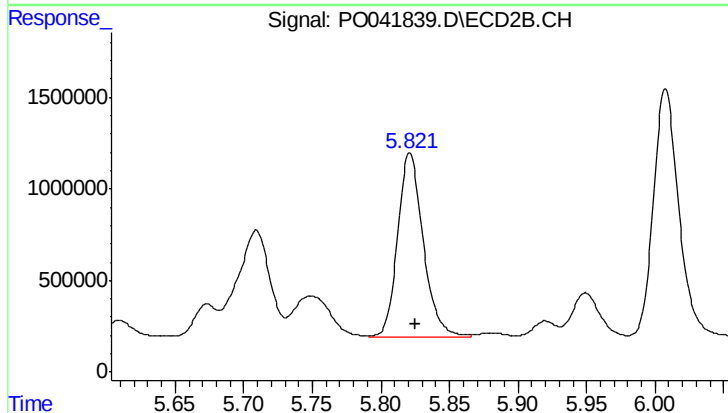
R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 1399891
Conc: 105.69 ng/ml



#31 AR-1260-1

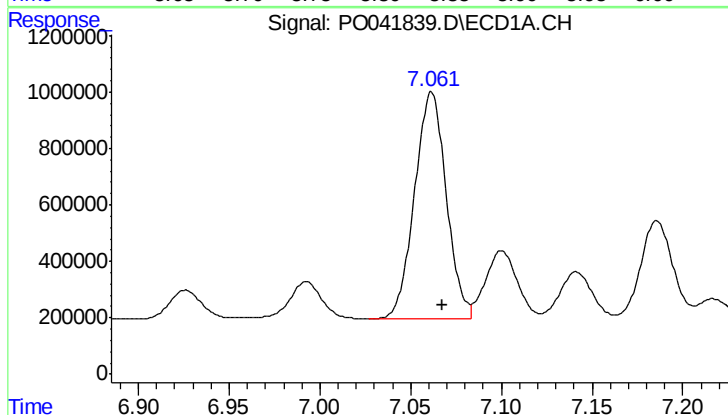
R.T.: 6.809 min
Delta R.T.: -0.007 min
Response: 7422941
Conc: 590.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
1038



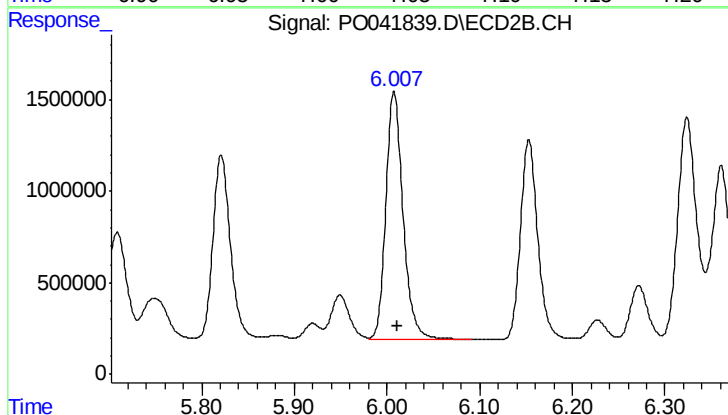
#31 AR-1260-1

R.T.: 5.821 min
Delta R.T.: -0.005 min
Response: 13006917
Conc: 609.32 ng/ml



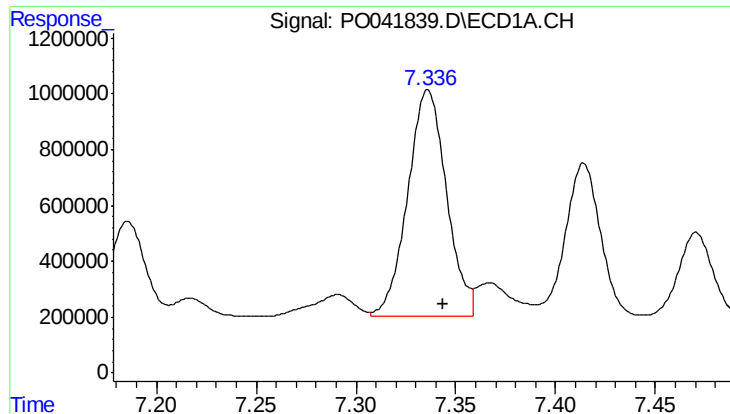
#32 AR-1260-2

R.T.: 7.062 min
Delta R.T.: -0.006 min
Response: 9734632
Conc: 559.48 ng/ml



#32 AR-1260-2

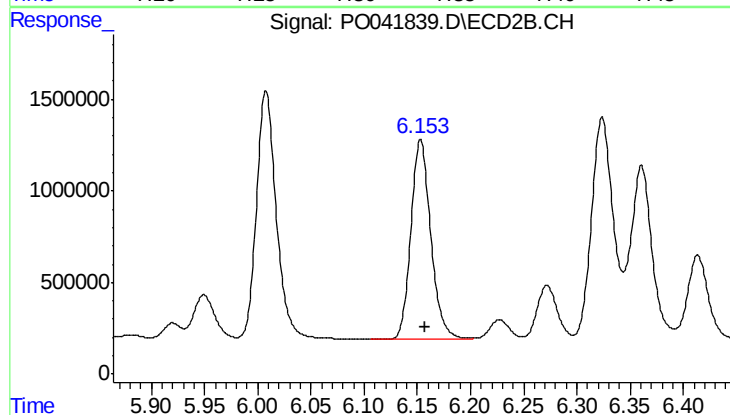
R.T.: 6.008 min
Delta R.T.: -0.004 min
Response: 17532014
Conc: 555.04 ng/ml



#33 AR-1260-3

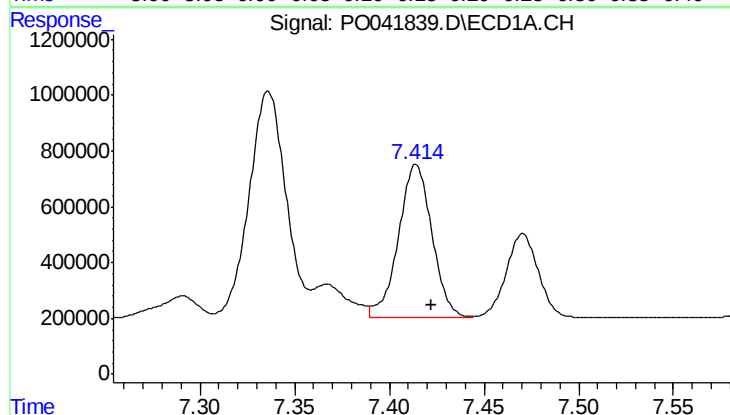
R.T.: 7.336 min
Delta R.T.: -0.007 min
Response: 11021777
Conc: 549.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
1038



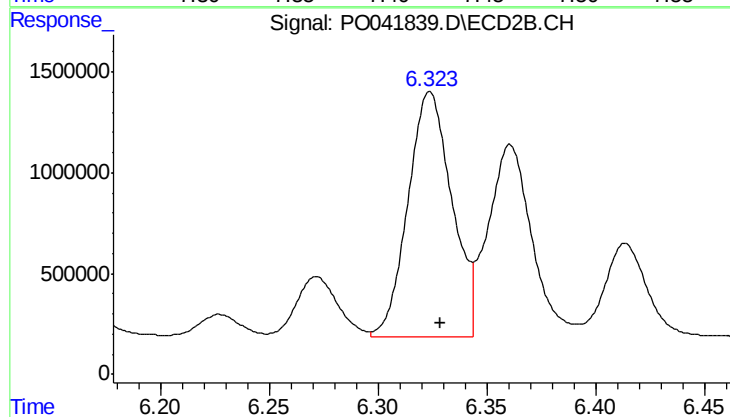
#33 AR-1260-3

R.T.: 6.153 min
Delta R.T.: -0.004 min
Response: 14194826
Conc: 543.86 ng/ml



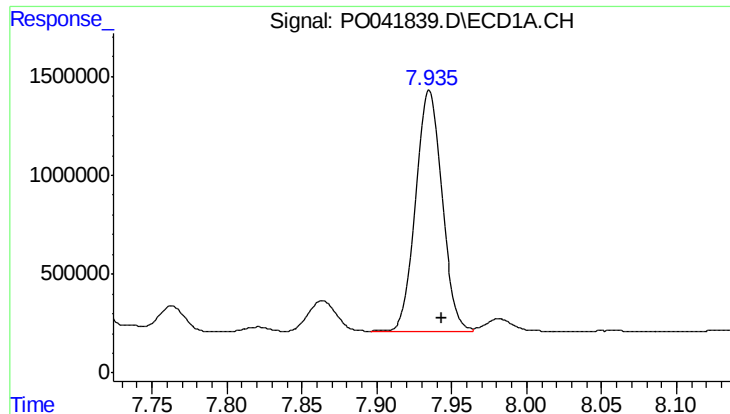
#34 AR-1260-4

R.T.: 7.414 min
Delta R.T.: -0.008 min
Response: 6761776
Conc: 574.88 ng/ml



#34 AR-1260-4

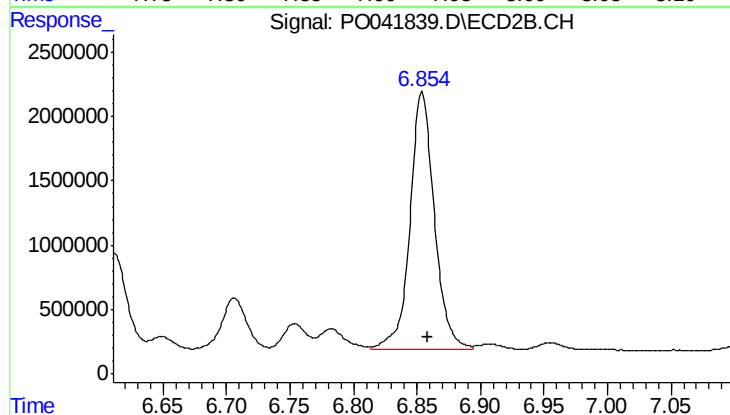
R.T.: 6.324 min
Delta R.T.: -0.005 min
Response: 17070924
Conc: 500.65 ng/ml



#35 AR-1260-5

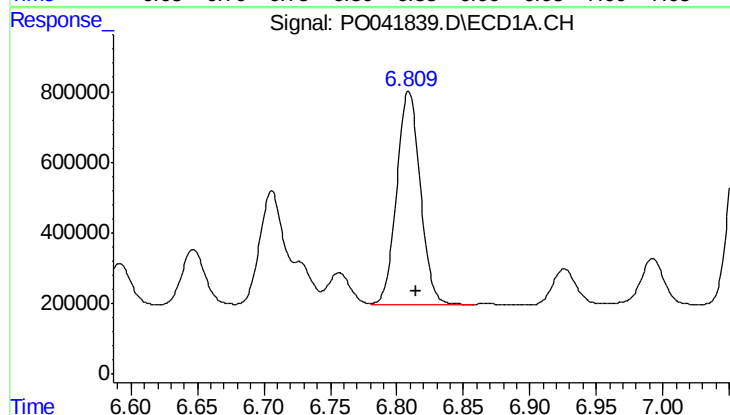
R.T.: 7.935 min
Delta R.T.: -0.008 min
Response: 14808890
Conc: 563.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
1038



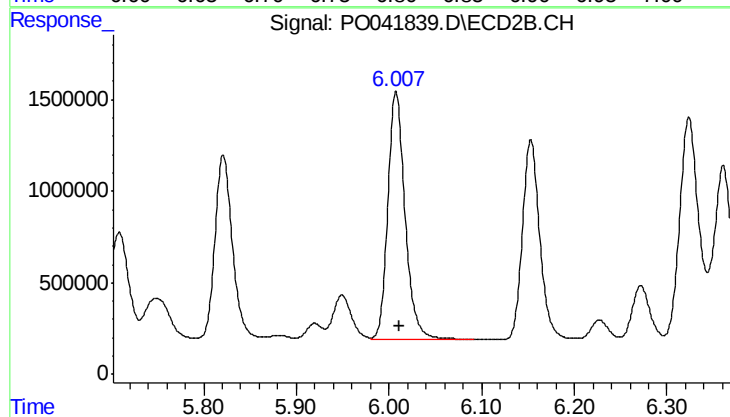
#35 AR-1260-5

R.T.: 6.854 min
Delta R.T.: -0.005 min
Response: 27010620
Conc: 503.42 ng/ml



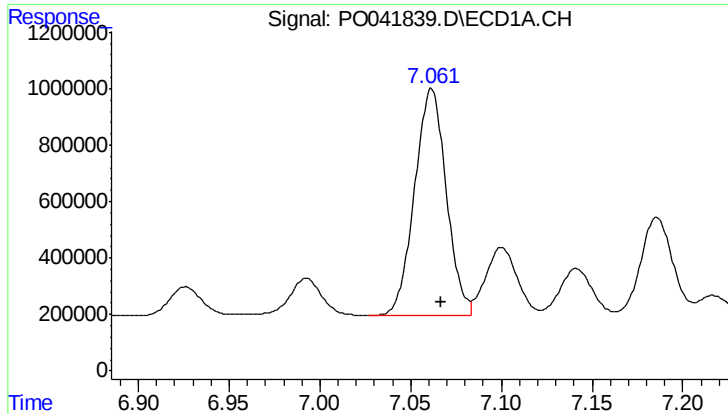
#36 AR-1262-1

R.T.: 6.809 min
Delta R.T.: -0.005 min
Response: 7422941
Conc: 784.87 ng/ml



#36 AR-1262-1

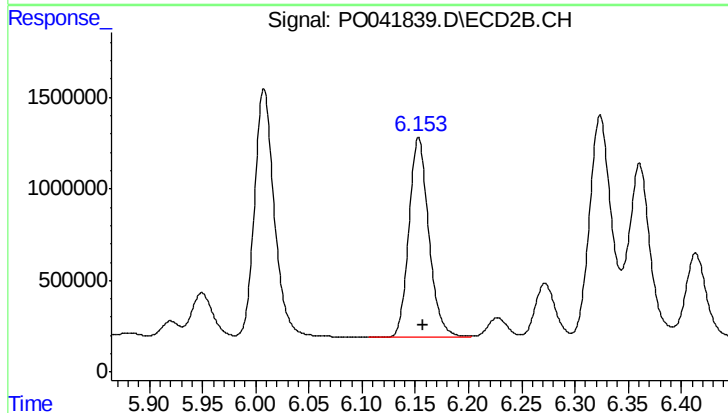
R.T.: 6.008 min
Delta R.T.: -0.003 min
Response: 17532014
Conc: 789.35 ng/ml



#37 AR-1262-2

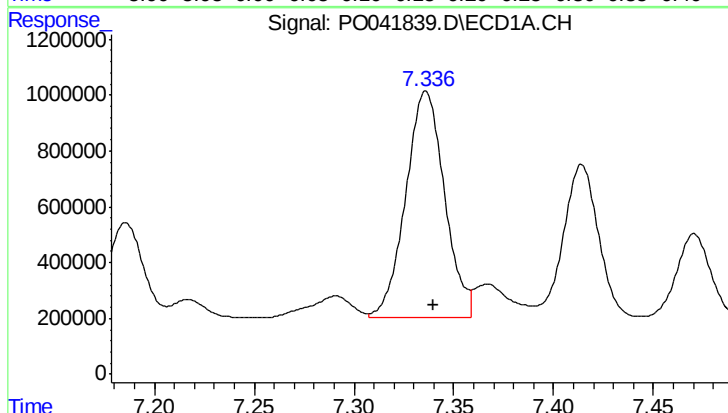
R.T.: 7.062 min
Delta R.T.: -0.005 min
Response: 9734632
Conc: 836.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
1038



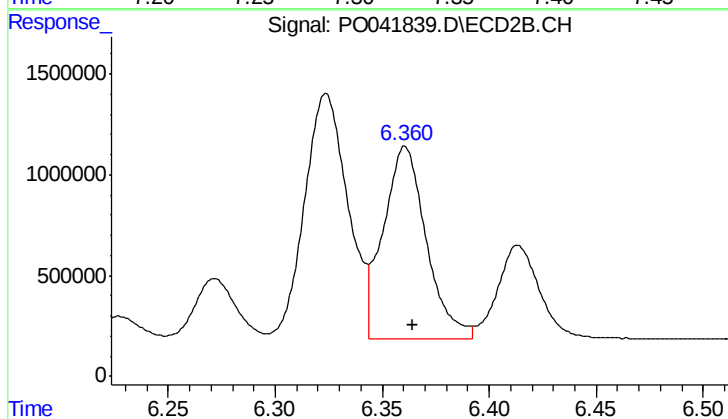
#37 AR-1262-2

R.T.: 6.153 min
Delta R.T.: -0.004 min
Response: 14194826
Conc: 705.84 ng/ml



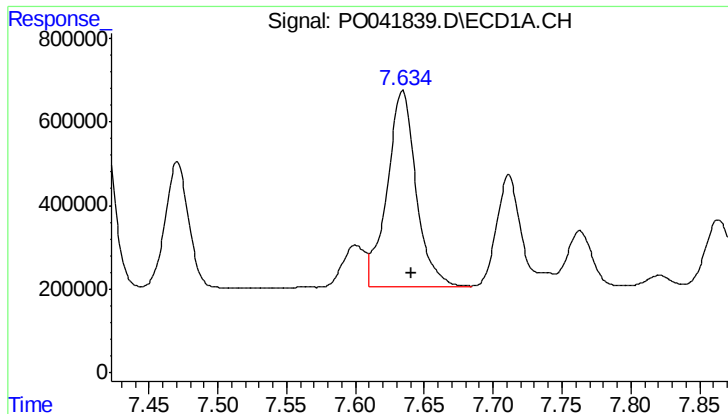
#38 AR-1262-3

R.T.: 7.336 min
Delta R.T.: -0.003 min
Response: 11021777
Conc: 957.87 ng/ml



#38 AR-1262-3

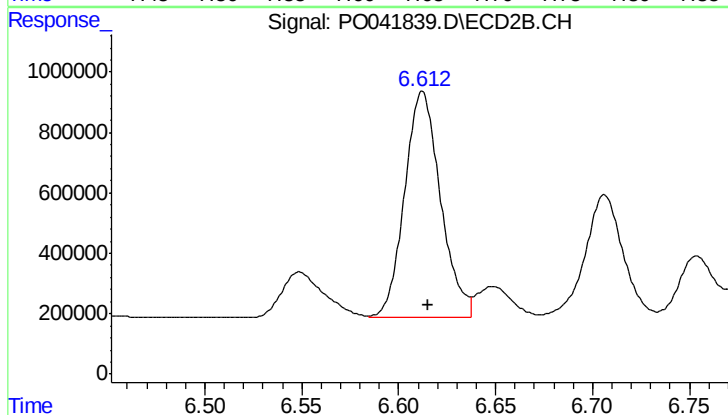
R.T.: 6.361 min
Delta R.T.: -0.004 min
Response: 13338241
Conc: 359.87 ng/ml



#39 AR-1262-4

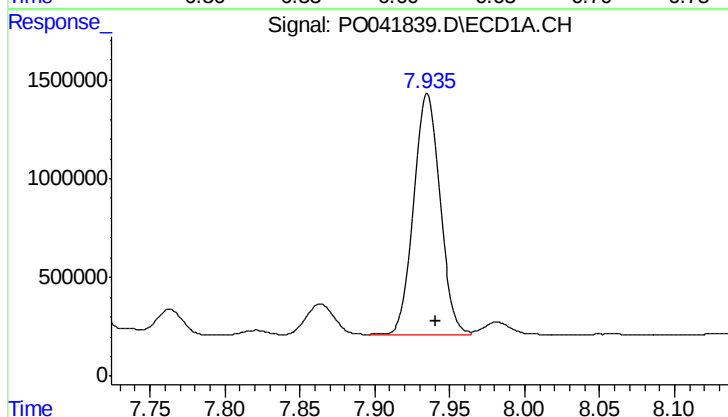
R.T.: 7.634 min
Delta R.T.: -0.007 min
Response: 6881808
Conc: 448.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
1038



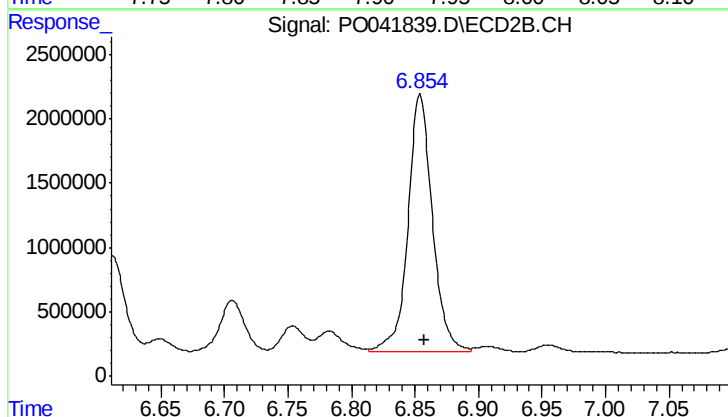
#39 AR-1262-4

R.T.: 6.612 min
Delta R.T.: -0.003 min
Response: 9669558
Conc: 349.12 ng/ml



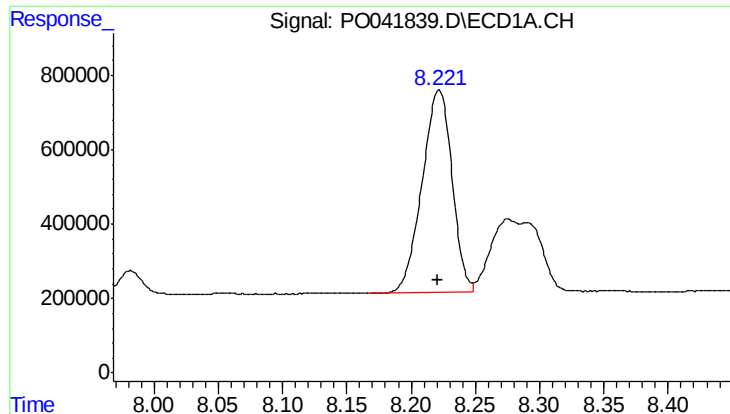
#40 AR-1262-5

R.T.: 7.935 min
Delta R.T.: -0.006 min
Response: 14808890
Conc: 460.02 ng/ml



#40 AR-1262-5

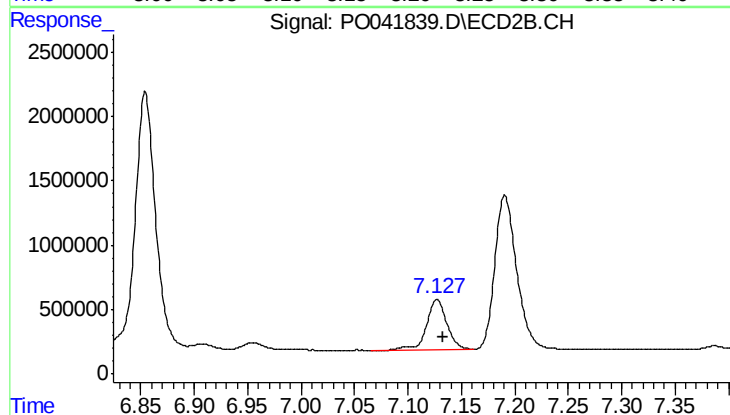
R.T.: 6.854 min
Delta R.T.: -0.004 min
Response: 27010620
Conc: 426.32 ng/ml



#41 AR-1268-1

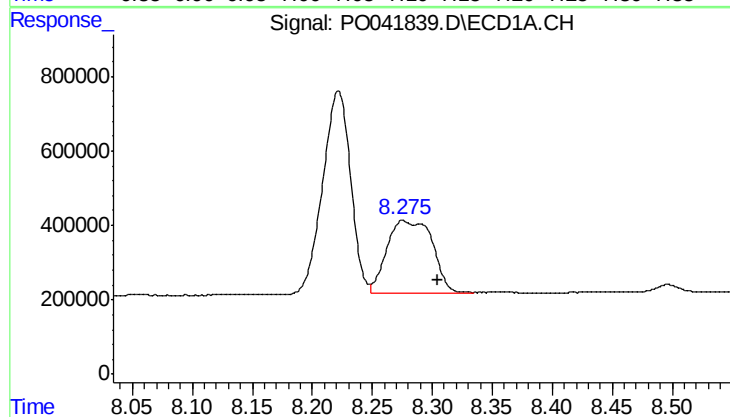
R.T.: 8.222 min
Delta R.T.: 0.000 min
Response: 8877162
Conc: 234.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
1038



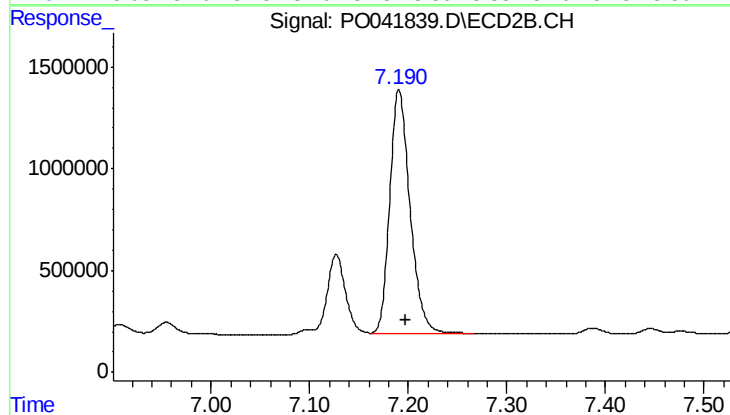
#41 AR-1268-1

R.T.: 7.127 min
Delta R.T.: -0.005 min
Response: 5201562
Conc: 70.97 ng/ml



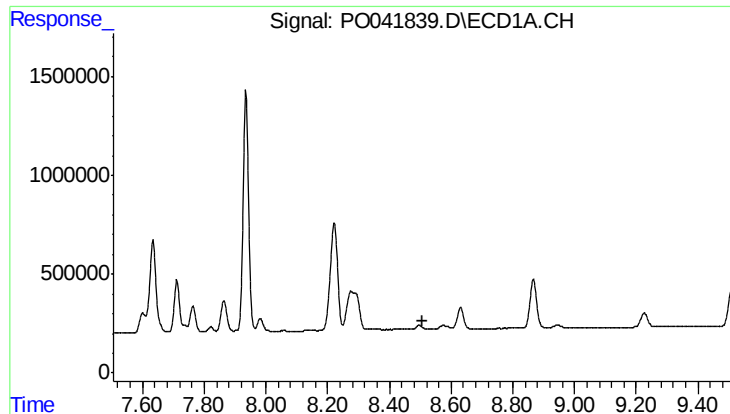
#42 AR-1268-2

R.T.: 8.276 min
Delta R.T.: -0.029 min
Response: 5166272
Conc: 155.70 ng/ml



#42 AR-1268-2

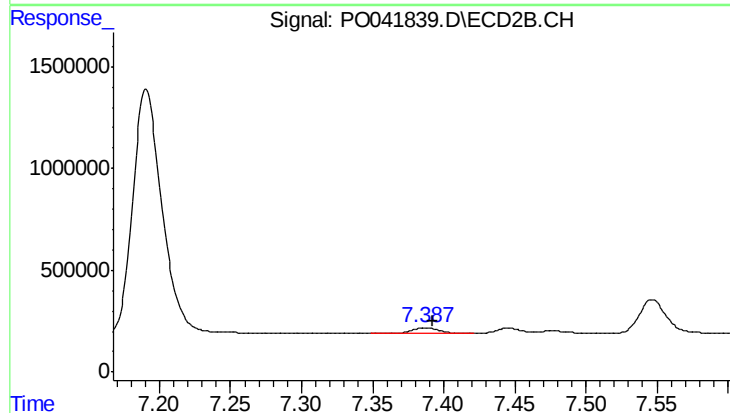
R.T.: 7.191 min
Delta R.T.: -0.007 min
Response: 17105474
Conc: 264.57 ng/ml



#43 AR-1268-3

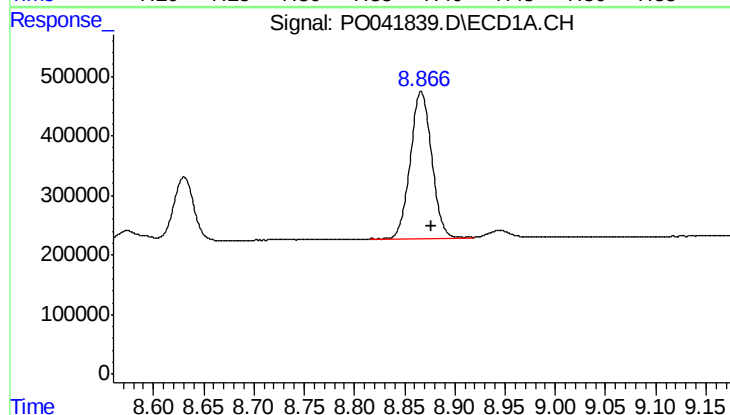
R.T.: 0.000 min
Exp R.T.: 8.506 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1038



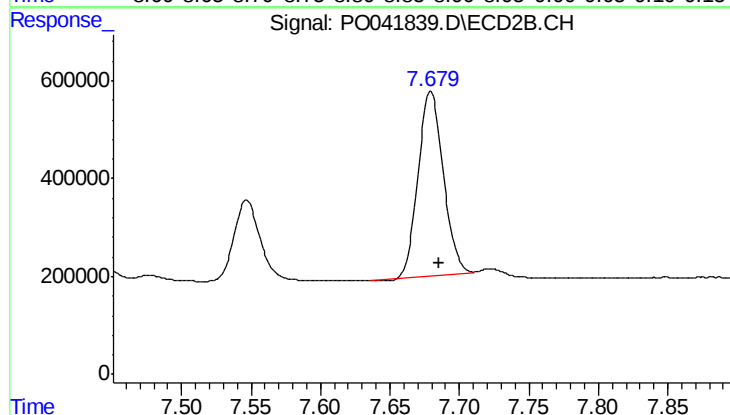
#43 AR-1268-3

R.T.: 7.387 min
Delta R.T.: -0.006 min
Response: 369208
Conc: 6.76 ng/ml



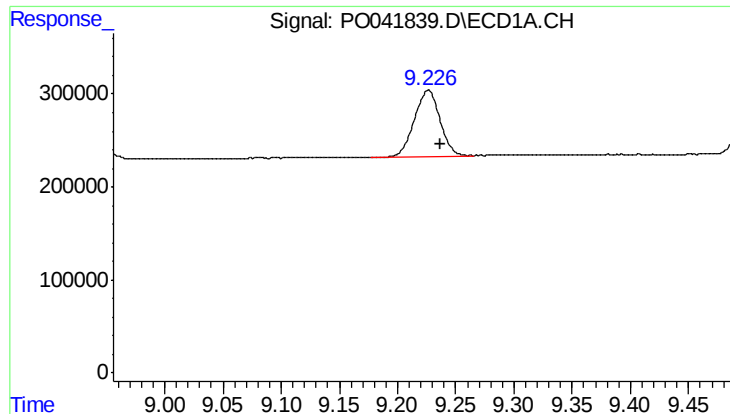
#44 AR-1268-4

R.T.: 8.866 min
Delta R.T.: -0.010 min
Response: 3620122
Conc: 290.44 ng/ml



#44 AR-1268-4

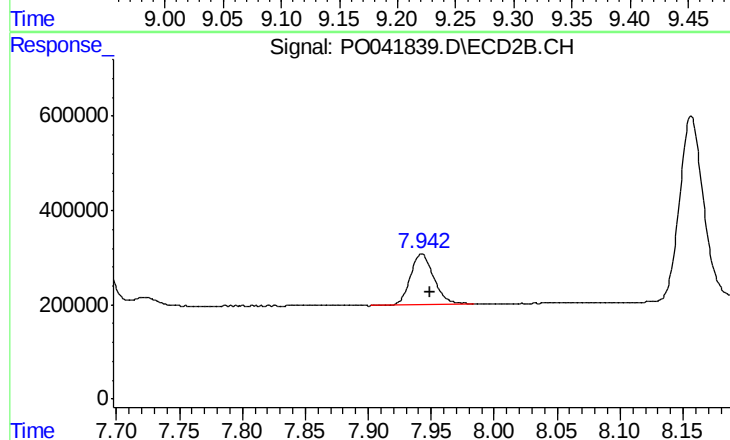
R.T.: 7.679 min
Delta R.T.: -0.006 min
Response: 4722641
Conc: 212.59 ng/ml



#45 AR-1268-5

R.T.: 9.227 min
Delta R.T.: -0.011 min
Response: 1087313
Conc: 13.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
1038



#45 AR-1268-5

R.T.: 7.942 min
Delta R.T.: -0.007 min
Response: 1380888
Conc: 9.59 ng/ml