

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062718\
 Data File : P0046306.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jun 2018 13:42
 Operator : SM/UA
 Sample : J3676-09RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RO-9-13RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 27 14:39:50 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 26 05:14:56 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...	4.384	3.611	3739859	2272295	6.399	9.155 #
2) SA Decachlor...	10.046	8.572	1793749	893977	3.890	5.333 #
Target Compounds						
4) L1 AR-1016-2	0.000	4.923	0	6064982	N.D.	1151.936 #
5) L1 AR-1016-3	0.000	4.982	0	3719045	N.D.	601.010 #
6) L1 AR-1016-4	0.000	5.128	0	2180214	N.D.	320.243 #
7) L1 AR-1016-5	6.391	5.508	3920055	3731561	295.846	588.171 #
8) L2 AR-1221-1	0.000	3.805	0	279345	N.D.	76.251 #
10) L2 AR-1221-3	0.000	4.037	0	848688	N.D.	107.376 #
12) L3 AR-1232-2	5.550	4.738	132816	5405307	15.305	1406.289 #
13) L3 AR-1232-3	5.550	4.738	132816	5405307	10.470	951.780 #
14) L3 AR-1232-4	0.000	4.738	0	5405307	N.D.	1330.139 #
15) L3 AR-1232-5	0.000	4.923	0	6064982	N.D.	2252.661 #
16) L4 AR-1242-1	5.550	5.329	132816	5700498	5.305	1049.021 #
17) L4 AR-1242-2	0.000	4.738	0	5405307	N.D.	519.033 #
18) L4 AR-1242-3	0.000	4.923	0	6064982	N.D.	1088.702 #
19) L4 AR-1242-4	0.000	4.982	0	3719045	N.D.	686.413 #
20) L4 AR-1242-5	0.000	5.128	0	2180214	N.D.	377.983 #
21) L5 AR-1248-1	0.000	5.128	0	2180214	N.D.	248.243 #
22) L5 AR-1248-2	0.000	5.329	0	5700498	N.D.	705.434 #
23) L5 AR-1248-3	6.391	5.508	3920055	3731561	169.623	305.348 #
24) L5 AR-1248-4	6.455	5.508	506732	3731561	22.081	414.520 #
25) L5 AR-1248-5	6.675	6.025	244887	1987705	16.037	335.768 #
26) L6 AR-1254-1	6.605	5.508	709713	3731561	20.704	295.044 #
27) L6 AR-1254-2	6.873	5.651	1228744	661708	58.947	59.127
28) L6 AR-1254-3	6.969	6.025	2795457	1987705	74.713	111.341 #
29) L6 AR-1254-4	7.255	6.250	43916	1094843	1.603	97.075 #
31) L7 AR-1260-1	7.136	6.159	366461	1624029	12.971	131.722 #
32) L7 AR-1260-2	7.387	6.333	460374	3466063	13.880	233.400 #
33) L7 AR-1260-3	7.673	6.671	353536	169294	9.044	10.763
34) L7 AR-1260-4	8.285	7.206	314968	277257	5.974	11.916 #
35) L7 AR-1260-5	0.000	7.555	0	743847	N.D.	43.826 #
36) L8 AR-1262-1	7.136	6.333	366461	3466063	16.764	303.731 #
37) L8 AR-1262-2	7.387	6.498	460374	610625	17.582	54.069 #
38) L8 AR-1262-3	7.673	6.671	353536	169294	14.683	10.903 #
39) L8 AR-1262-4	7.919	0.000	223330	0	6.651	N.D. #
40) L8 AR-1262-5	8.285	7.206	314968	277257	5.043	11.042 #
41) L9 AR-1268-1	0.000	7.555	0	743847	N.D.	30.445 #
42) L9 AR-1268-2	0.000	7.555	0	743847	N.D.	30.708 #

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Acq On : 27 Jun 2018 13:42
Operator : SM/UA
Sample : J3676-09RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
RO-9-13RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 27 14:39:50 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 26 05:14:56 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
43) L9	AR-1268-3	0.000	7.758	0	333140	N.D.	17.720 #

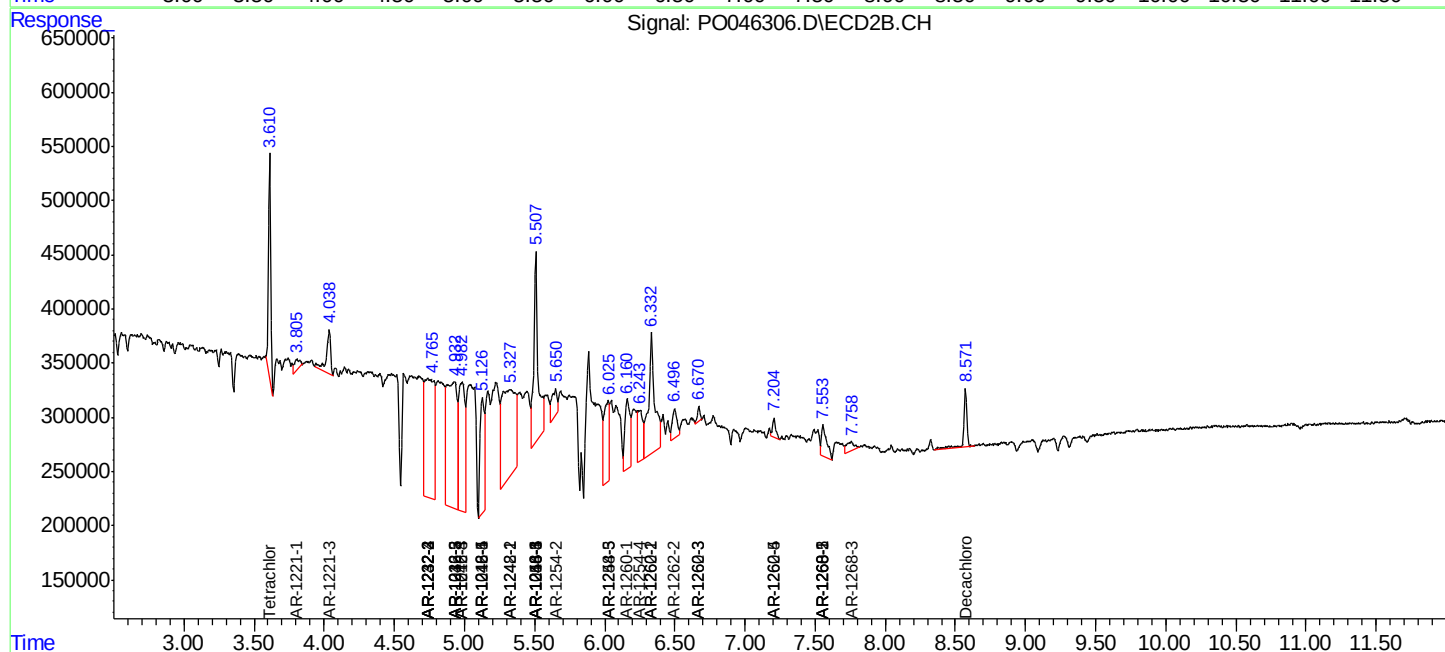
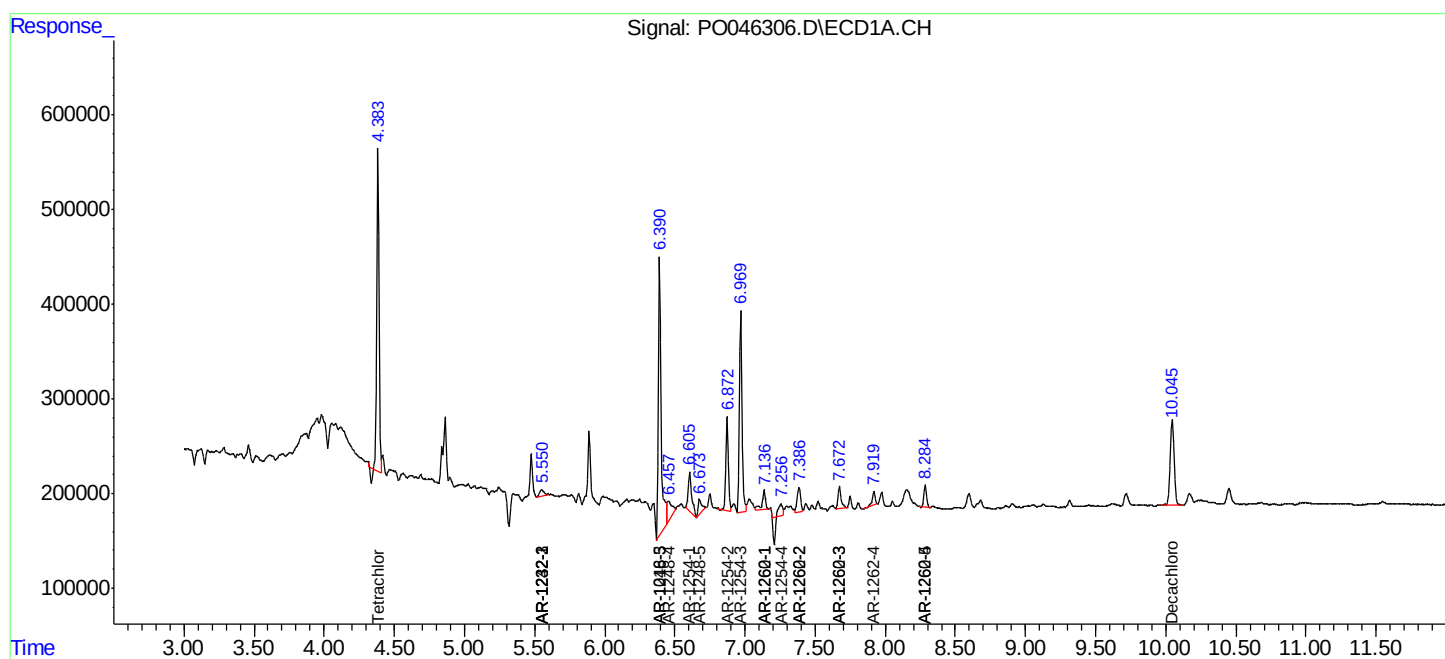
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

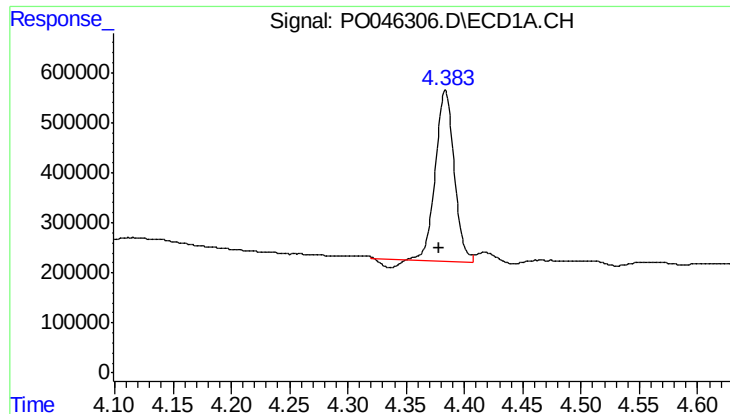
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062718\
Data File : P0046306.D
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

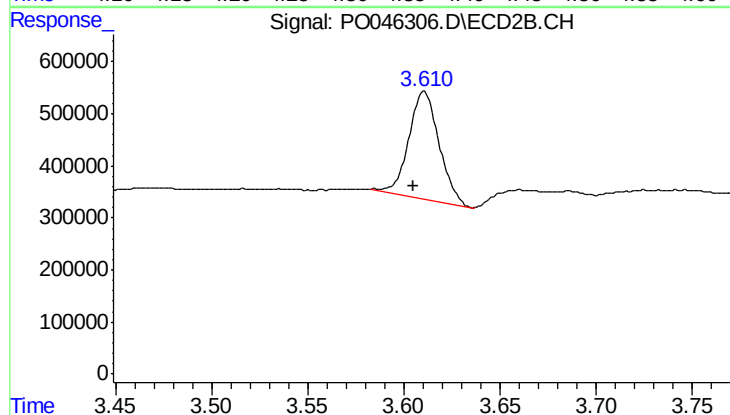




#1 Tetrachloro-m-xylene

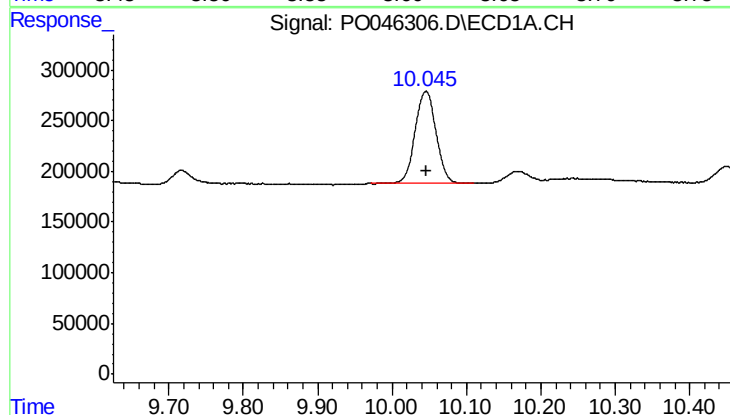
R.T.: 4.384 min
Delta R.T.: 0.005 min
Response: 3739859
Conc: 6.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-9-13RE



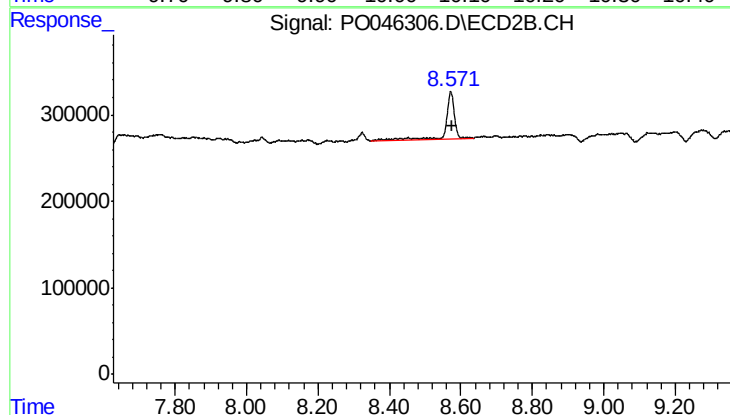
#1 Tetrachloro-m-xylene

R.T.: 3.611 min
Delta R.T.: 0.005 min
Response: 2272295
Conc: 9.15 ng/ml



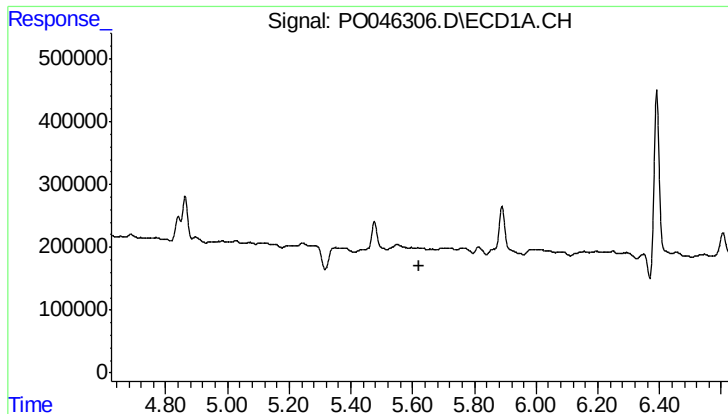
#2 Decachlorobiphenyl

R.T.: 10.046 min
Delta R.T.: 0.000 min
Response: 1793749
Conc: 3.89 ng/ml



#2 Decachlorobiphenyl

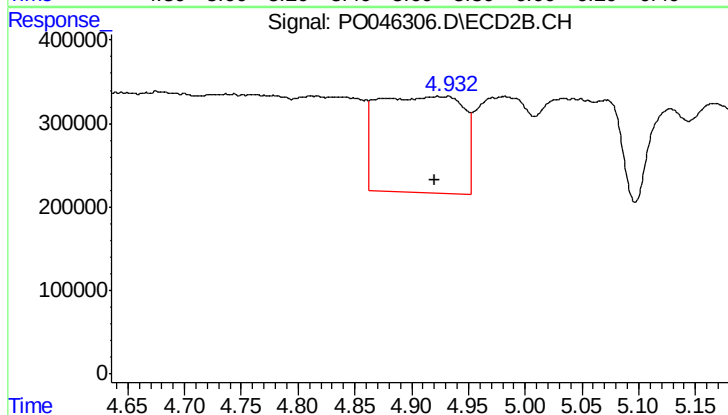
R.T.: 8.572 min
Delta R.T.: -0.005 min
Response: 893977
Conc: 5.33 ng/ml



#4 AR-1016-2

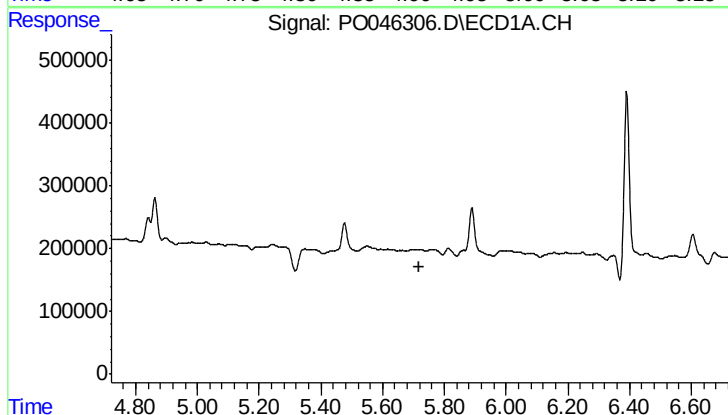
R.T.: 0.000 min
Exp R.T.: 5.623 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RO-9-13RE



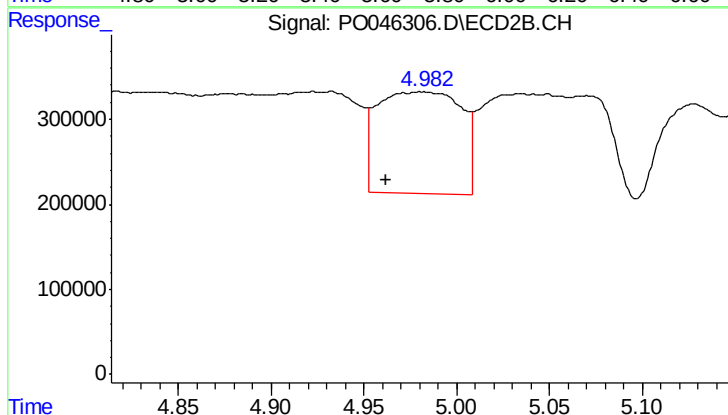
#4 AR-1016-2

R.T.: 4.923 min
Delta R.T.: 0.003 min
Response: 6064982
Conc: 1151.94 ng/ml



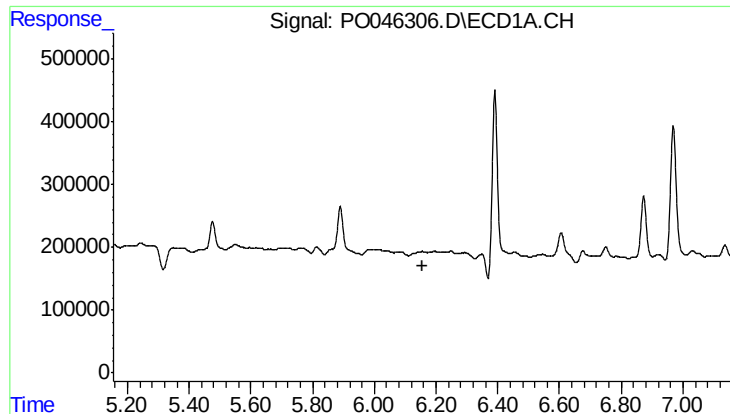
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.



#5 AR-1016-3

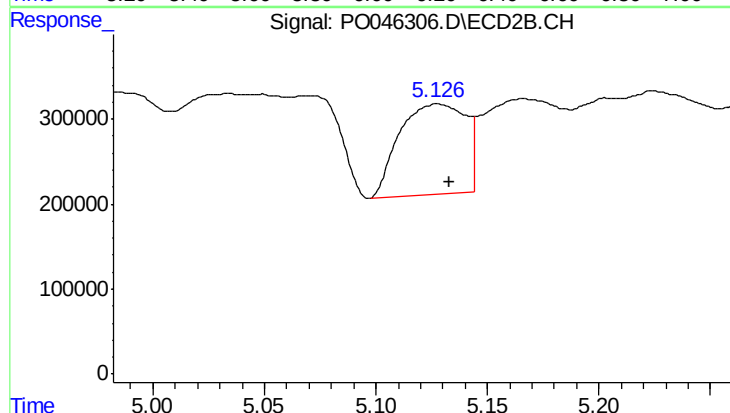
R.T.: 4.982 min
Delta R.T.: 0.020 min
Response: 3719045
Conc: 601.01 ng/ml



#6 AR-1016-4

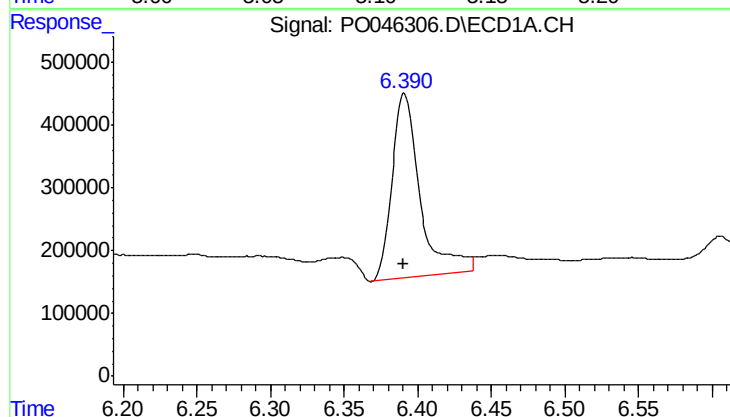
R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RO-9-13RE



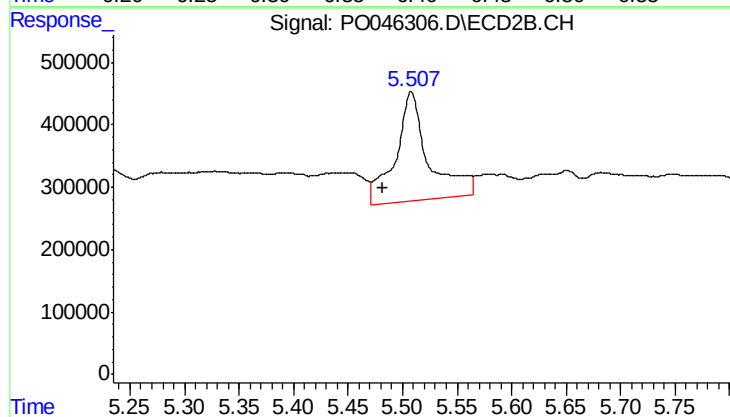
#6 AR-1016-4

R.T.: 5.128 min
Delta R.T.: -0.005 min
Response: 2180214
Conc: 320.24 ng/ml



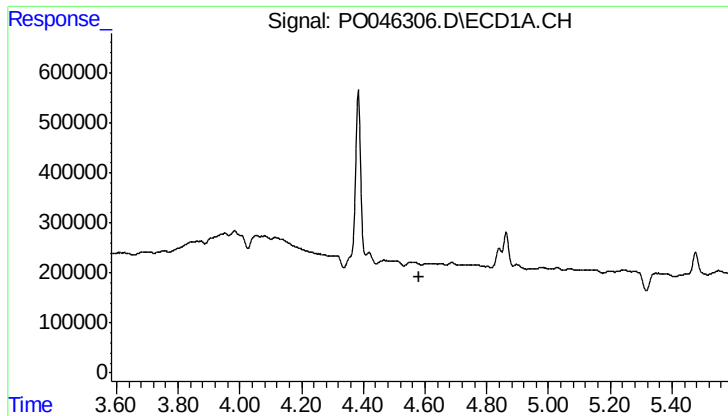
#7 AR-1016-5

R.T.: 6.391 min
Delta R.T.: 0.000 min
Response: 3920055
Conc: 295.85 ng/ml



#7 AR-1016-5

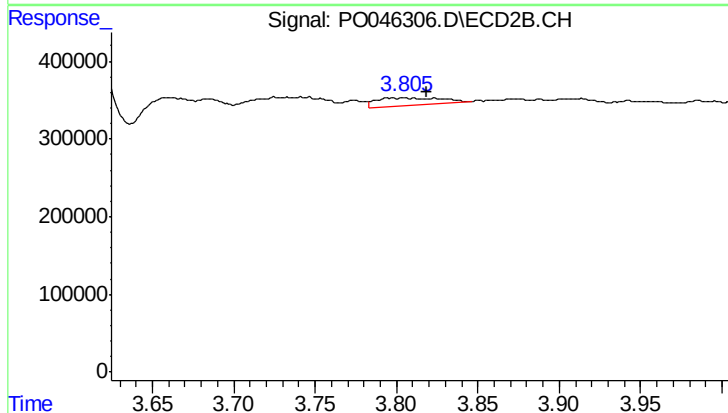
R.T.: 5.508 min
Delta R.T.: 0.026 min
Response: 3731561
Conc: 588.17 ng/ml



#8 AR-1221-1

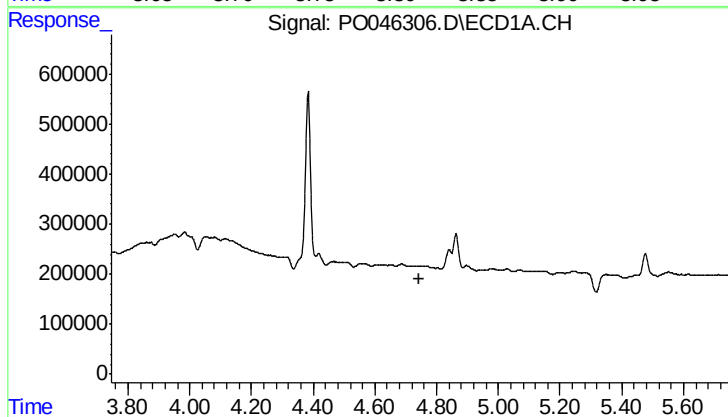
R.T.: 0.000 min
Exp R.T.: 4.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RO-9-13RE



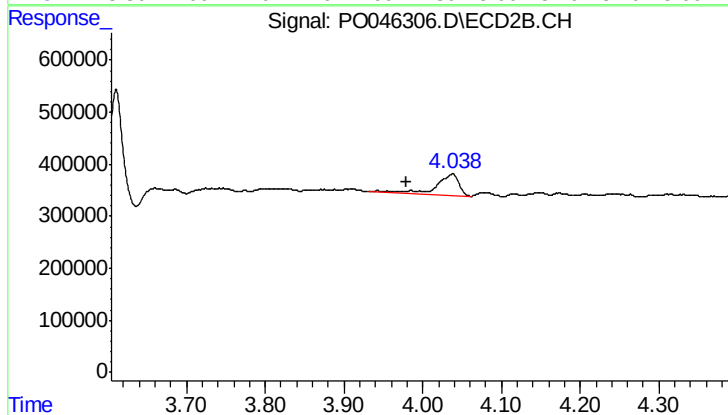
#8 AR-1221-1

R.T.: 3.805 min
Delta R.T.: -0.014 min
Response: 279345
Conc: 76.25 ng/ml



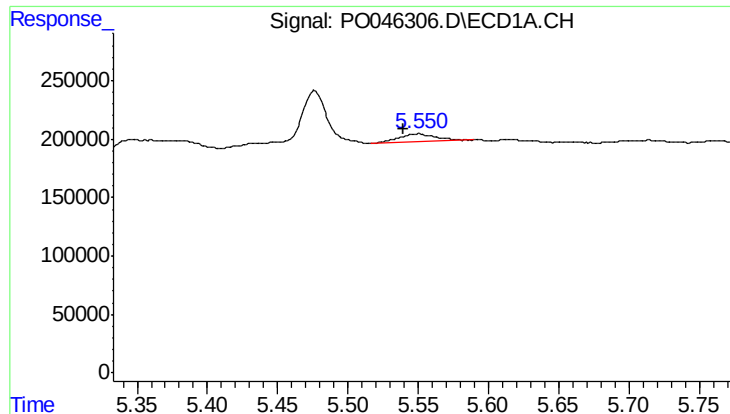
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.746 min
Response: 0
Conc: N.D.



#10 AR-1221-3

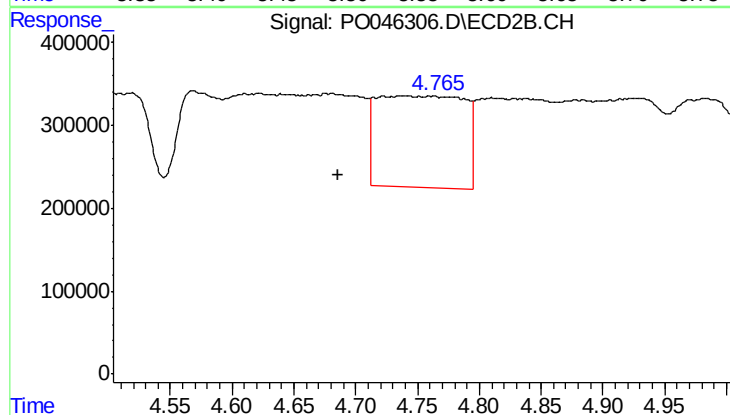
R.T.: 4.037 min
Delta R.T.: 0.058 min
Response: 848688
Conc: 107.38 ng/ml



#12 AR-1232-2

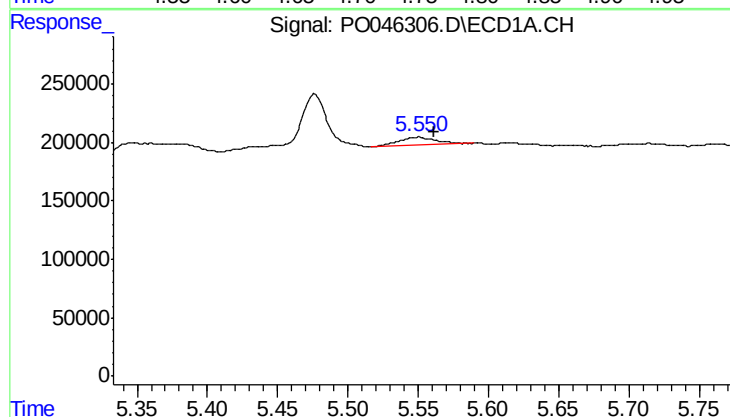
R.T.: 5.550 min
Delta R.T.: 0.011 min
Response: 132816
Conc: 15.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-9-13RE



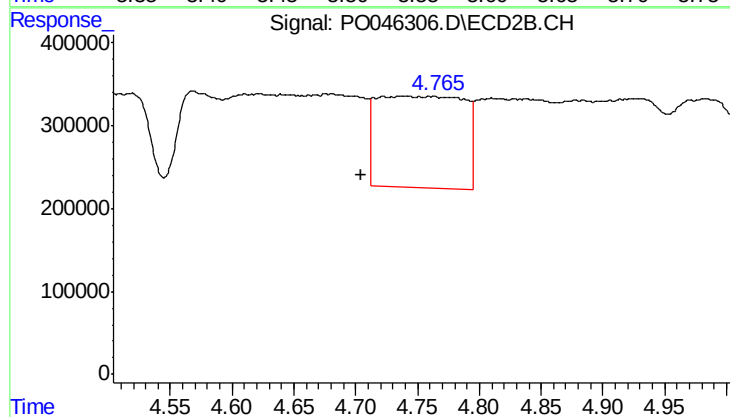
#12 AR-1232-2

R.T.: 4.738 min
Delta R.T.: 0.052 min
Response: 5405307
Conc: 1406.29 ng/ml



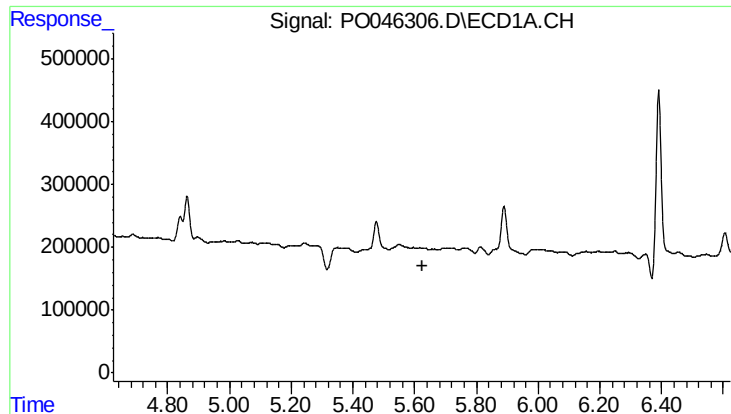
#13 AR-1232-3

R.T.: 5.550 min
Delta R.T.: -0.012 min
Response: 132816
Conc: 10.47 ng/ml



#13 AR-1232-3

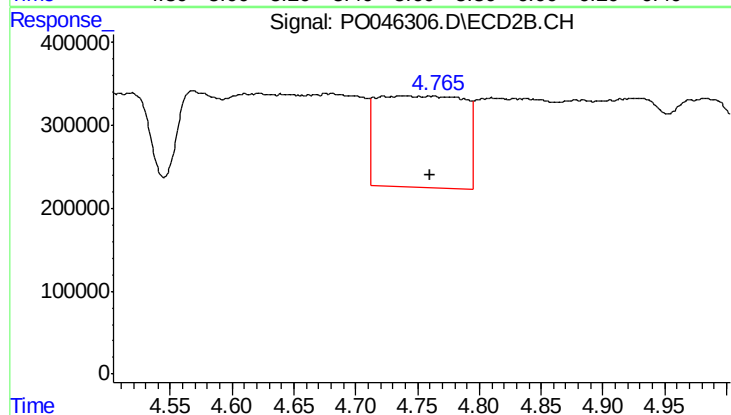
R.T.: 4.738 min
Delta R.T.: 0.033 min
Response: 5405307
Conc: 951.78 ng/ml



#14 AR-1232-4

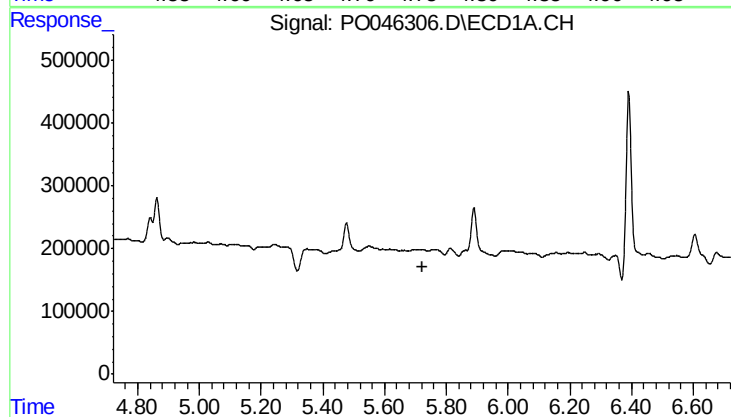
R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RO-9-13RE



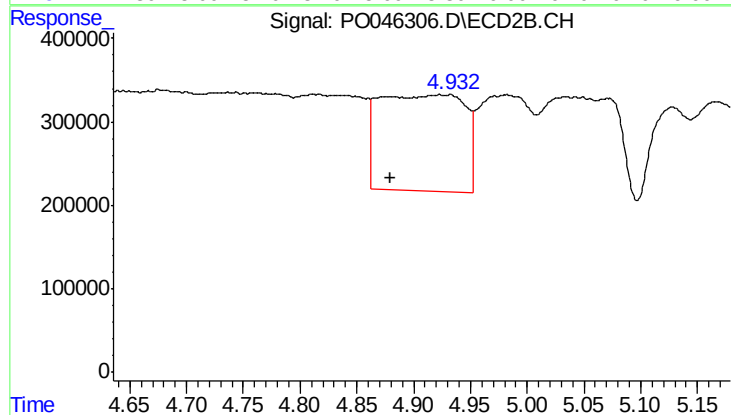
#14 AR-1232-4

R.T.: 4.738 min
Delta R.T.: -0.022 min
Response: 5405307
Conc: 1330.14 ng/ml



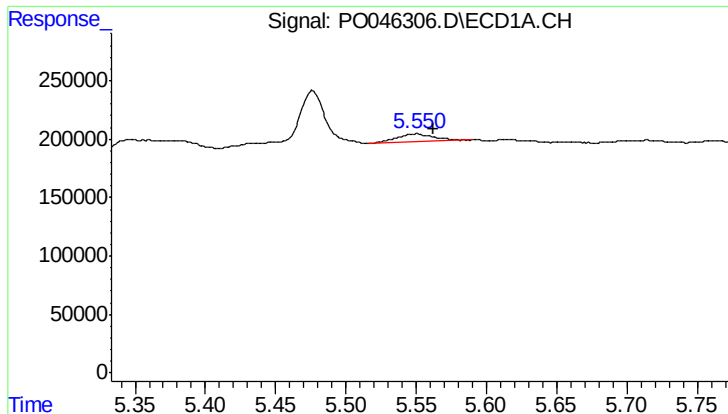
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.



#15 AR-1232-5

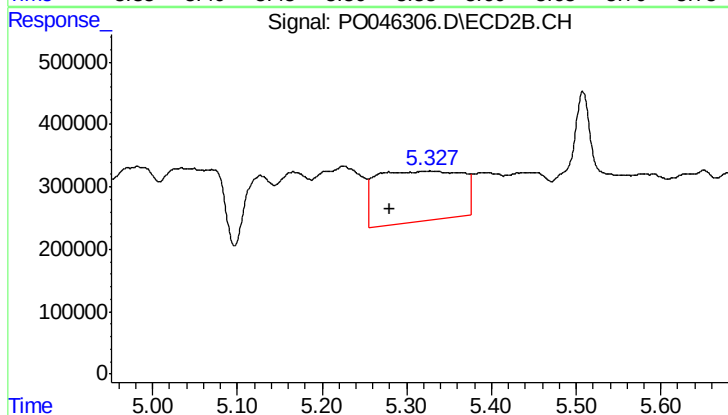
R.T.: 4.923 min
Delta R.T.: 0.044 min
Response: 6064982
Conc: 2252.66 ng/ml



#16 AR-1242-1

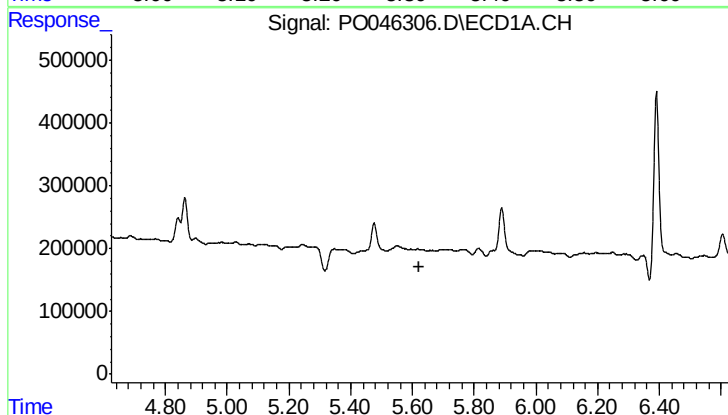
R.T.: 5.550 min
Delta R.T.: -0.012 min
Response: 132816
Conc: 5.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-9-13RE



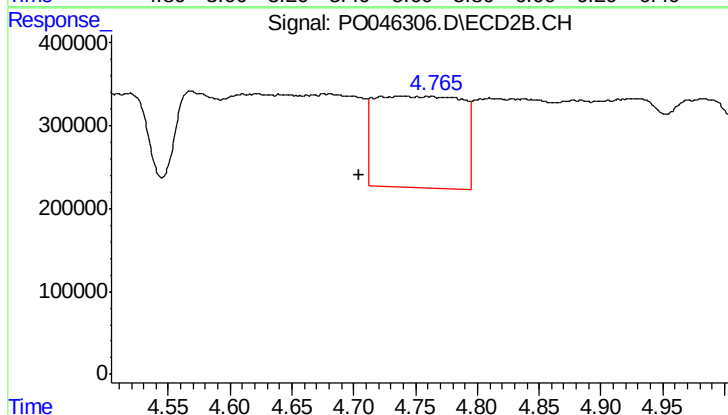
#16 AR-1242-1

R.T.: 5.329 min
Delta R.T.: 0.048 min
Response: 5700498
Conc: 1049.02 ng/ml



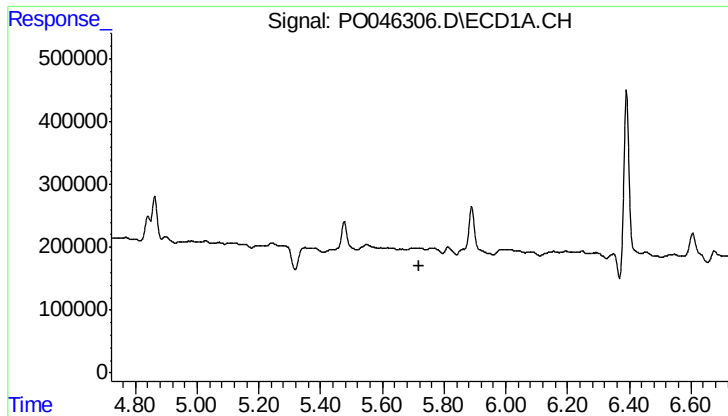
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.



#17 AR-1242-2

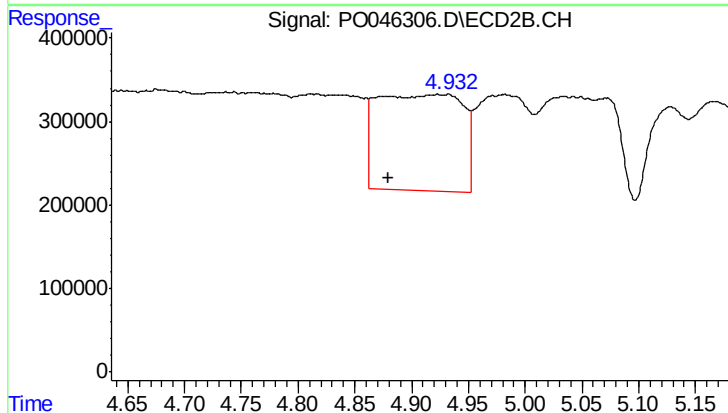
R.T.: 4.738 min
Delta R.T.: 0.034 min
Response: 5405307
Conc: 519.03 ng/ml



#18 AR-1242-3

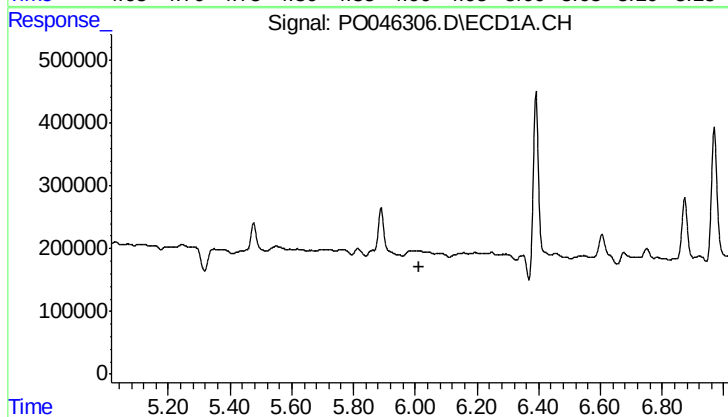
R.T.: 0.000 min
Exp R.T.: 5.722 min
Response: 0
Conc: N.D.

Instrument :
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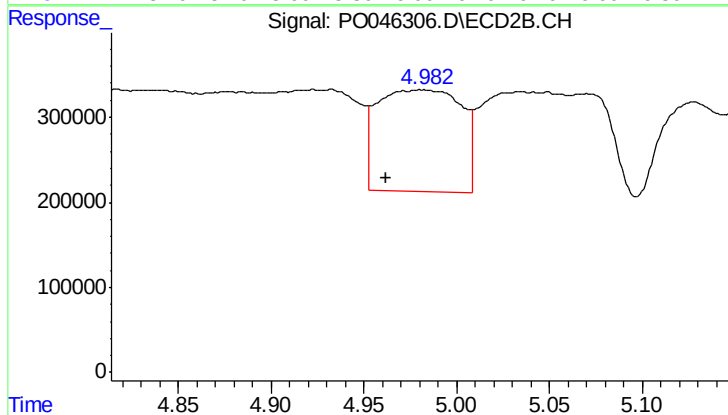
#18 AR-1242-3

R.T.: 4.923 min
Delta R.T.: 0.044 min
Response: 6064982
Conc: 1088.70 ng/ml



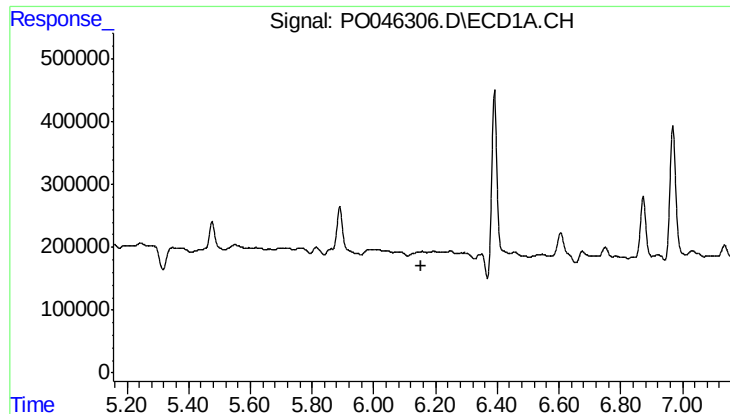
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.



#19 AR-1242-4

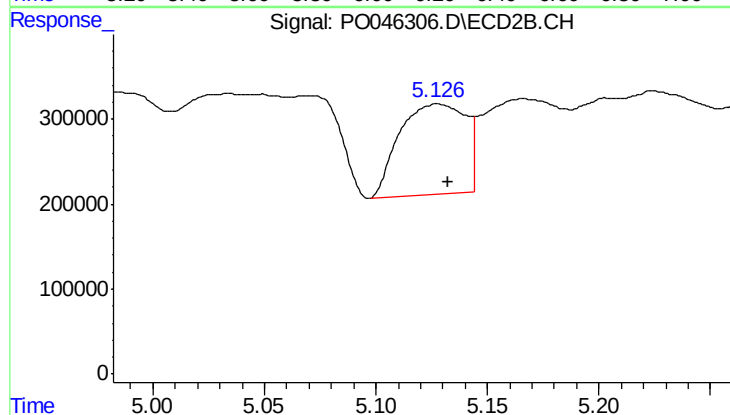
R.T.: 4.982 min
Delta R.T.: 0.020 min
Response: 3719045
Conc: 686.41 ng/ml



#20 AR-1242-5

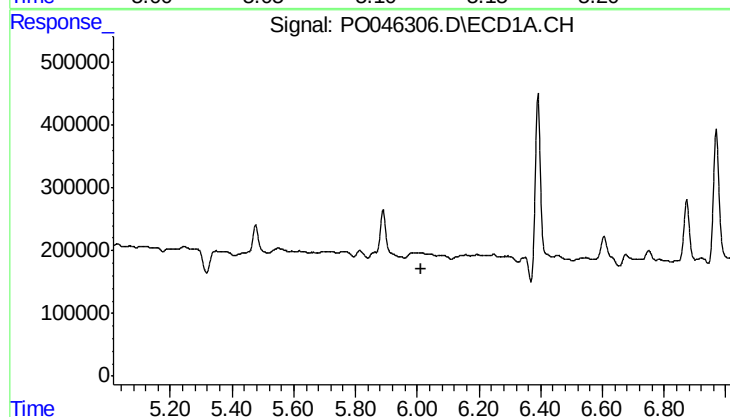
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RO-9-13RE



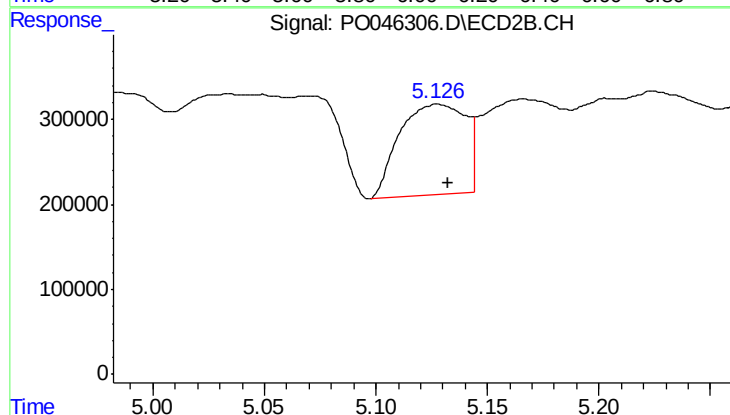
#20 AR-1242-5

R.T.: 5.128 min
Delta R.T.: -0.005 min
Response: 2180214
Conc: 377.98 ng/ml



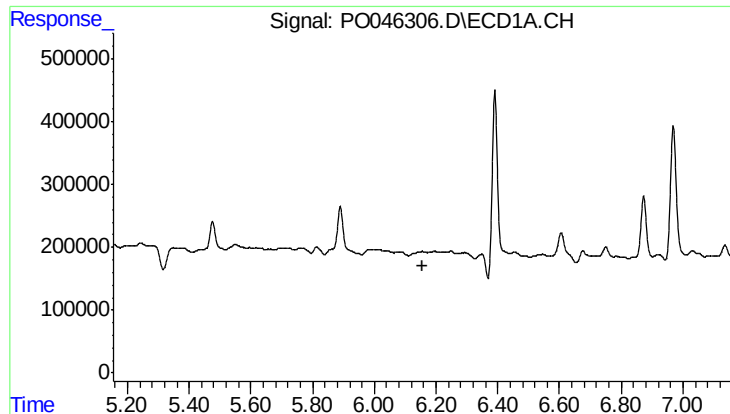
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.



#21 AR-1248-1

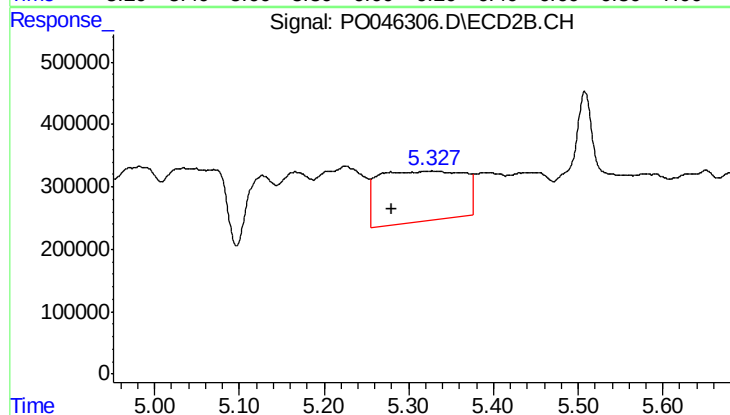
R.T.: 5.128 min
Delta R.T.: -0.005 min
Response: 2180214
Conc: 248.24 ng/ml



#22 AR-1248-2

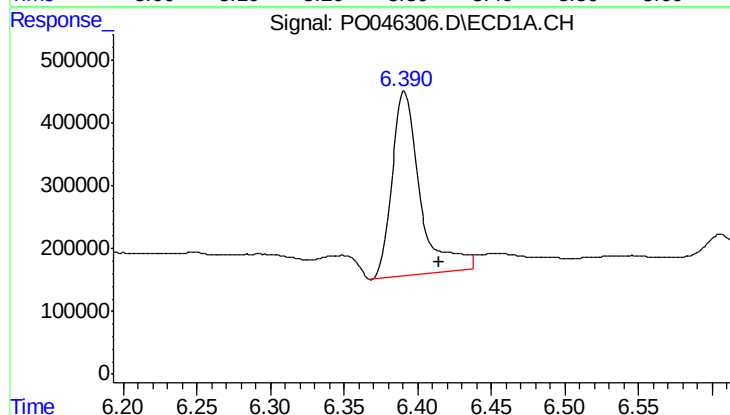
R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RO-9-13RE



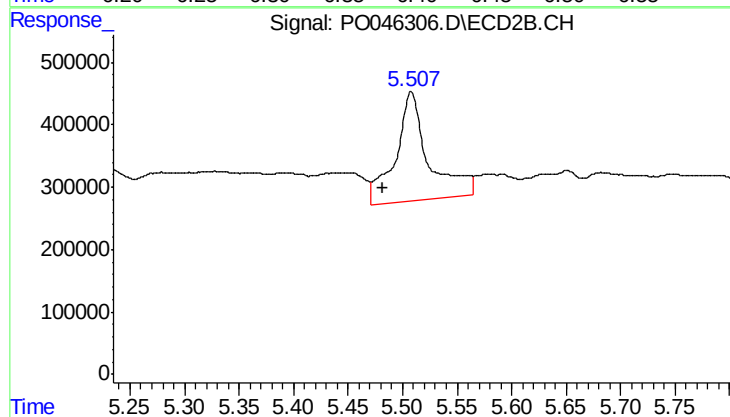
#22 AR-1248-2

R.T.: 5.329 min
Delta R.T.: 0.049 min
Response: 5700498
Conc: 705.43 ng/ml



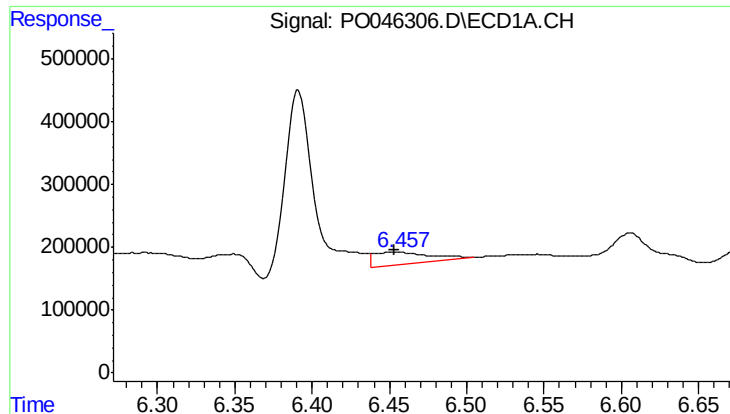
#23 AR-1248-3

R.T.: 6.391 min
Delta R.T.: -0.024 min
Response: 3920055
Conc: 169.62 ng/ml



#23 AR-1248-3

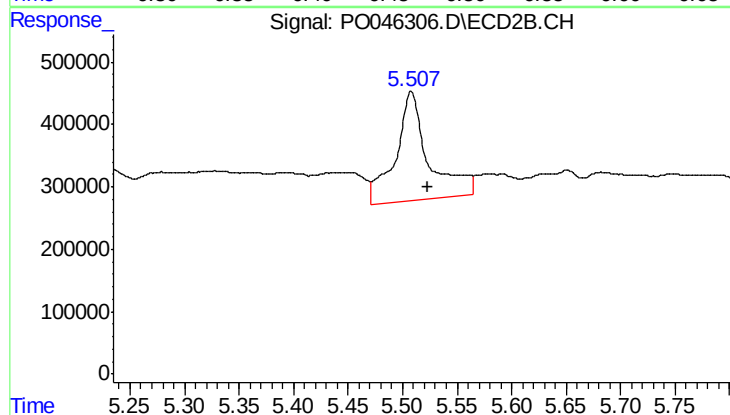
R.T.: 5.508 min
Delta R.T.: 0.026 min
Response: 3731561
Conc: 305.35 ng/ml



#24 AR-1248-4

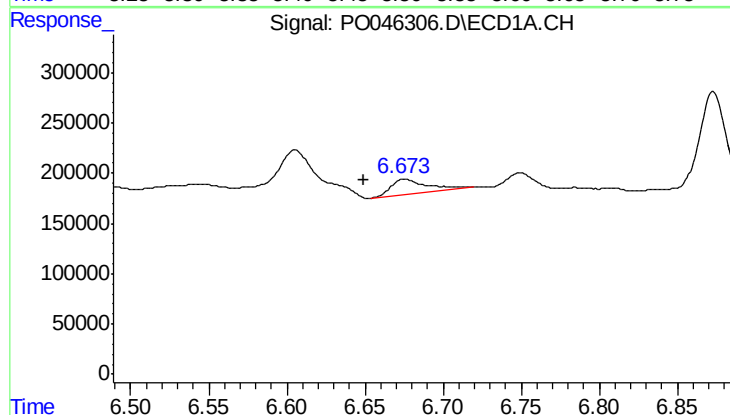
R.T.: 6.455 min
Delta R.T.: 0.001 min
Response: 506732
Conc: 22.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-9-13RE



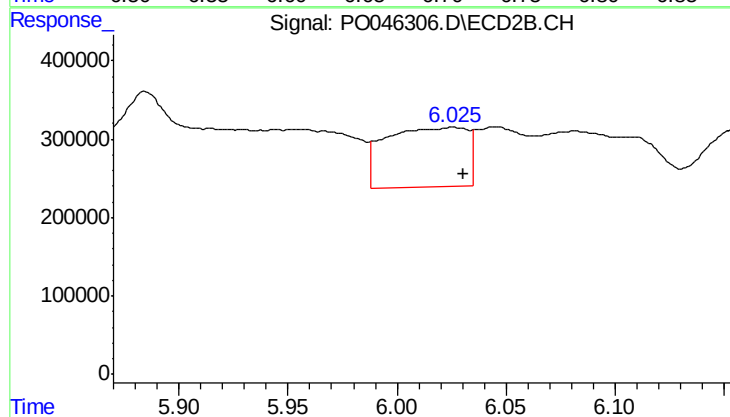
#24 AR-1248-4

R.T.: 5.508 min
Delta R.T.: -0.015 min
Response: 3731561
Conc: 414.52 ng/ml



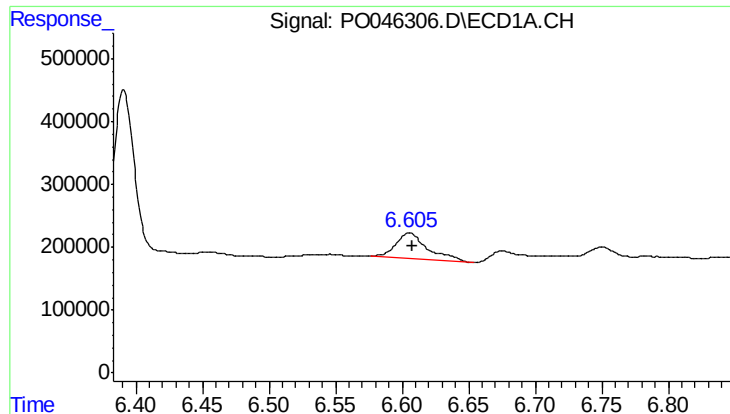
#25 AR-1248-5

R.T.: 6.675 min
Delta R.T.: 0.026 min
Response: 244887
Conc: 16.04 ng/ml



#25 AR-1248-5

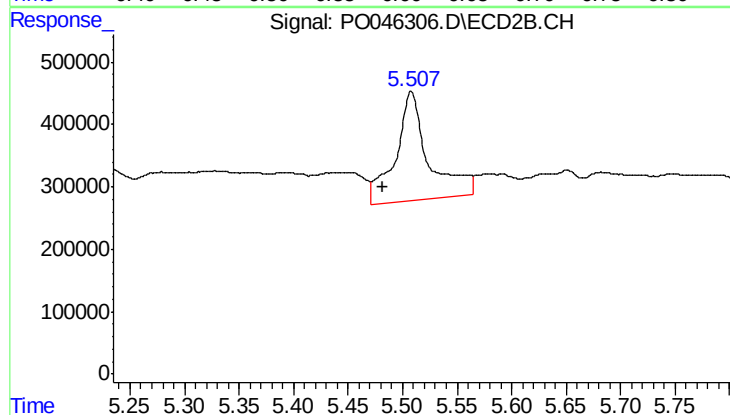
R.T.: 6.025 min
Delta R.T.: -0.005 min
Response: 1987705
Conc: 335.77 ng/ml



#26 AR-1254-1

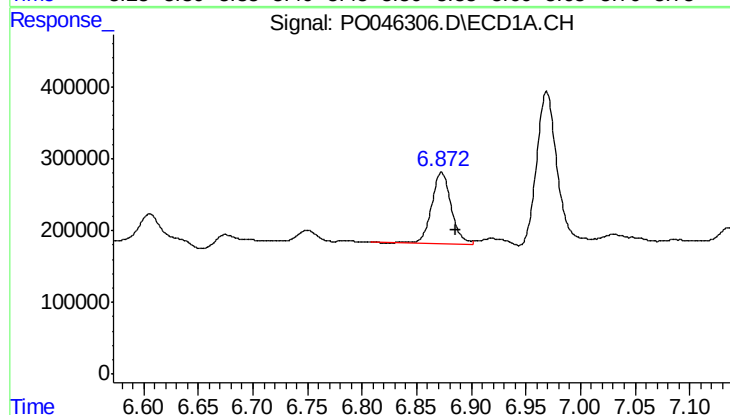
R.T.: 6.605 min
Delta R.T.: -0.002 min
Response: 709713
Conc: 20.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-9-13RE



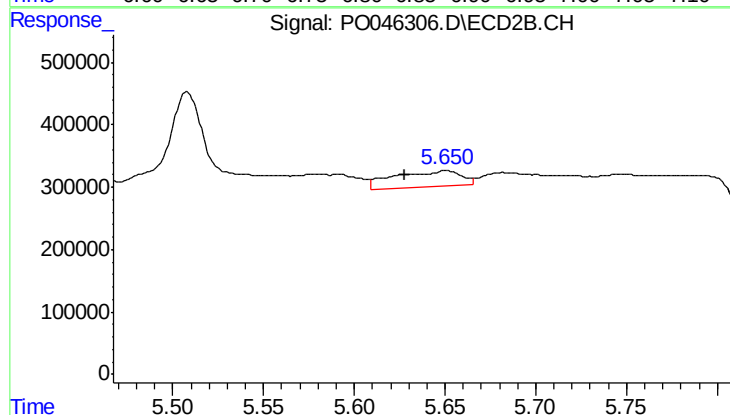
#26 AR-1254-1

R.T.: 5.508 min
Delta R.T.: 0.026 min
Response: 3731561
Conc: 295.04 ng/ml



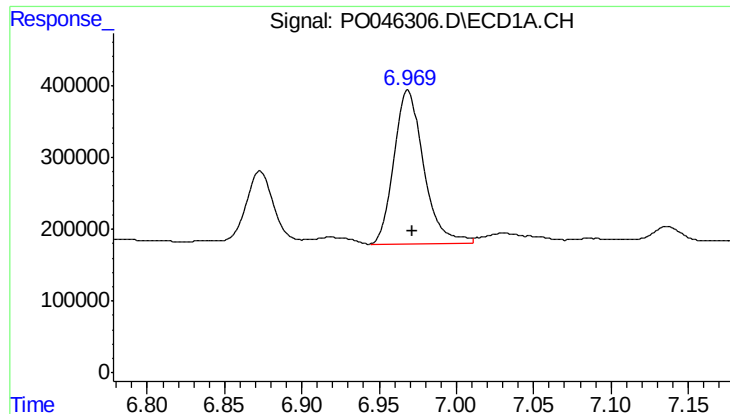
#27 AR-1254-2

R.T.: 6.873 min
Delta R.T.: -0.013 min
Response: 1228744
Conc: 58.95 ng/ml



#27 AR-1254-2

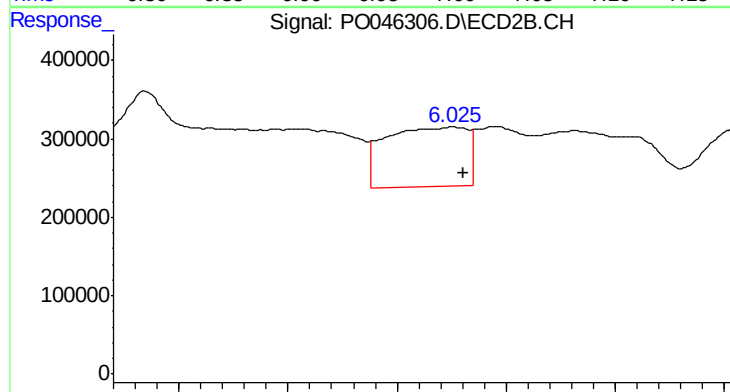
R.T.: 5.651 min
Delta R.T.: 0.023 min
Response: 661708
Conc: 59.13 ng/ml



#28 AR-1254-3

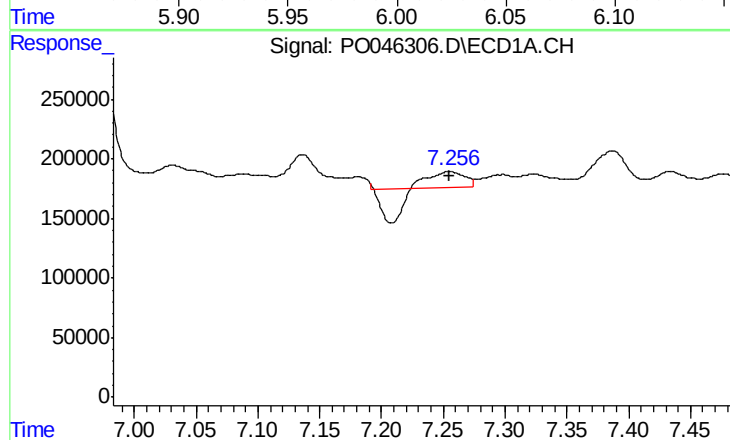
R.T.: 6.969 min
Delta R.T.: -0.002 min
Response: 2795457
Conc: 74.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-9-13RE



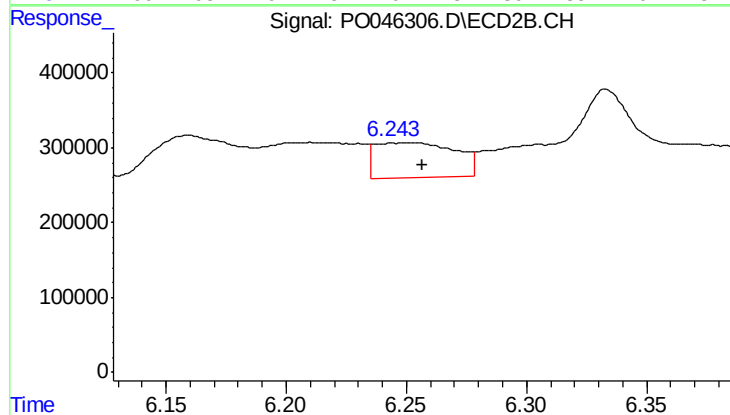
#28 AR-1254-3

R.T.: 6.025 min
Delta R.T.: -0.005 min
Response: 1987705
Conc: 111.34 ng/ml



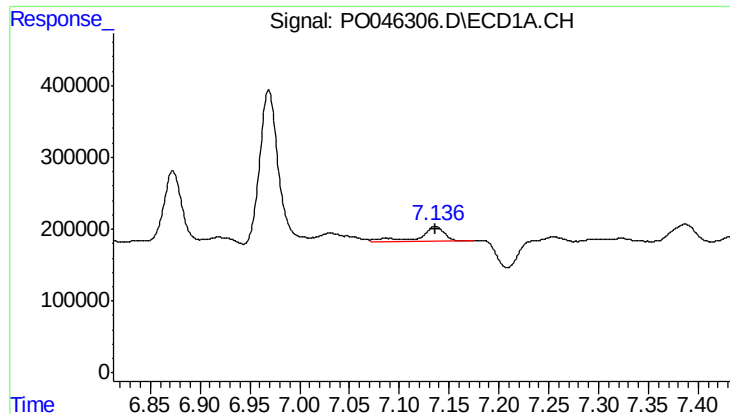
#29 AR-1254-4

R.T.: 7.255 min
Delta R.T.: 0.000 min
Response: 43916
Conc: 1.60 ng/ml



#29 AR-1254-4

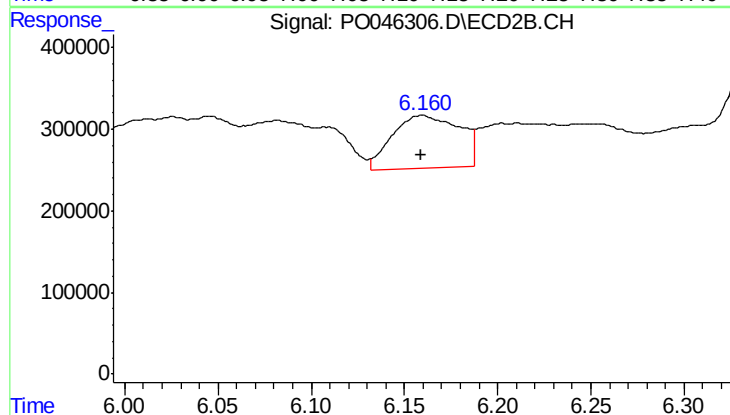
R.T.: 6.250 min
Delta R.T.: -0.006 min
Response: 1094843
Conc: 97.08 ng/ml



#31 AR-1260-1

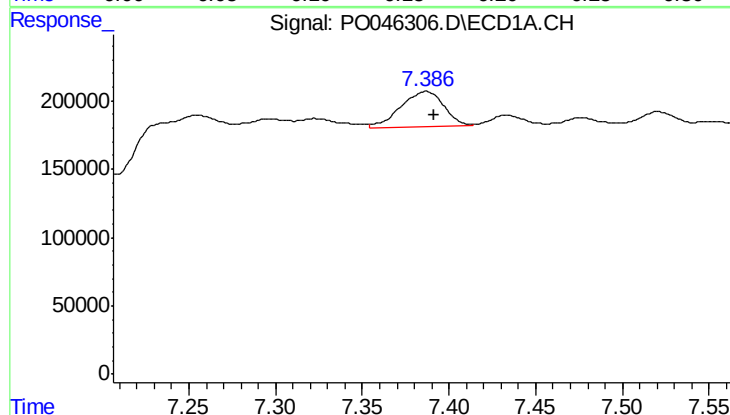
R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 366461
Conc: 12.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-9-13RE



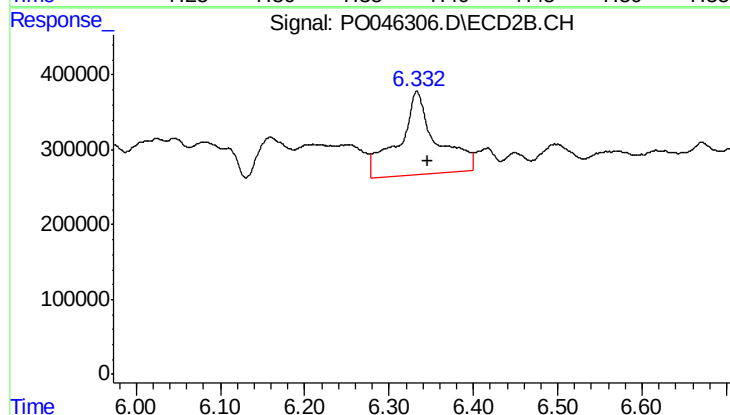
#31 AR-1260-1

R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 1624029
Conc: 131.72 ng/ml



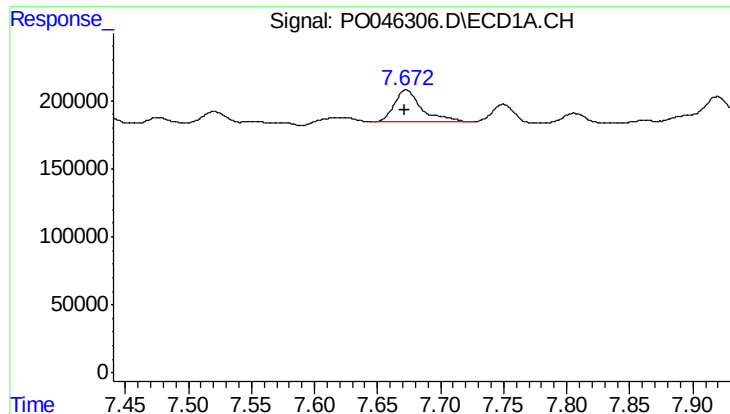
#32 AR-1260-2

R.T.: 7.387 min
Delta R.T.: -0.005 min
Response: 460374
Conc: 13.88 ng/ml



#32 AR-1260-2

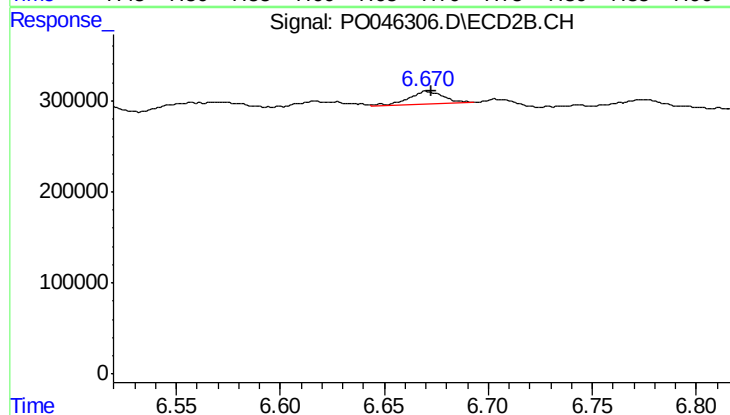
R.T.: 6.333 min
Delta R.T.: -0.013 min
Response: 3466063
Conc: 233.40 ng/ml



#33 AR-1260-3

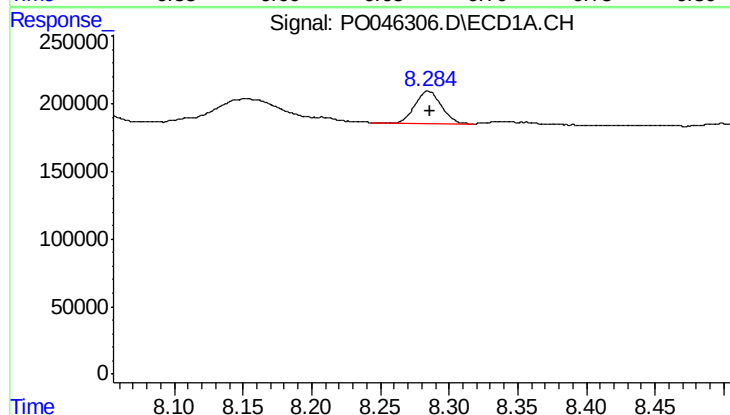
R.T.: 7.673 min
Delta R.T.: 0.002 min
Response: 353536
Conc: 9.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-9-13RE



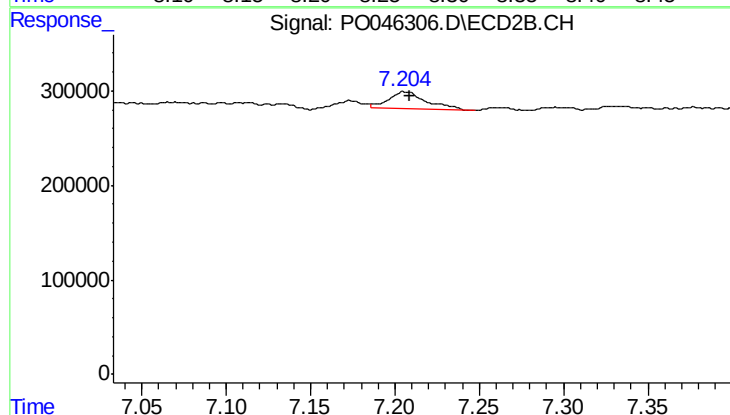
#33 AR-1260-3

R.T.: 6.671 min
Delta R.T.: -0.001 min
Response: 169294
Conc: 10.76 ng/ml



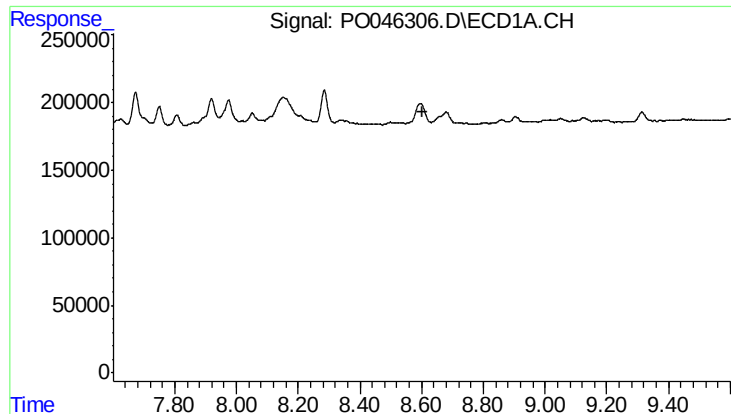
#34 AR-1260-4

R.T.: 8.285 min
Delta R.T.: -0.001 min
Response: 314968
Conc: 5.97 ng/ml



#34 AR-1260-4

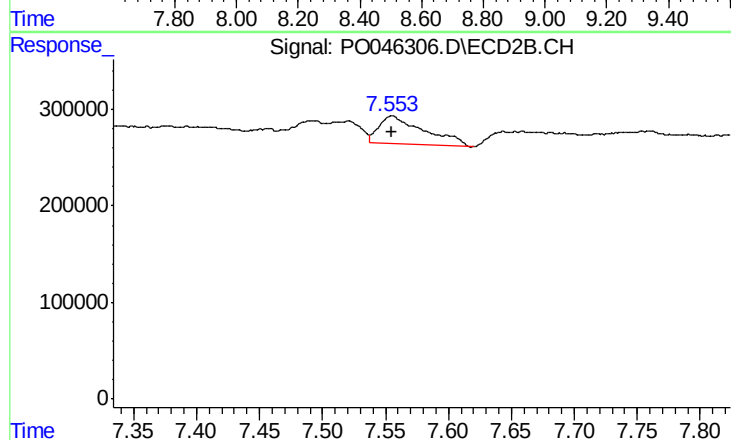
R.T.: 7.206 min
Delta R.T.: -0.003 min
Response: 277257
Conc: 11.92 ng/ml



#35 AR-1260-5

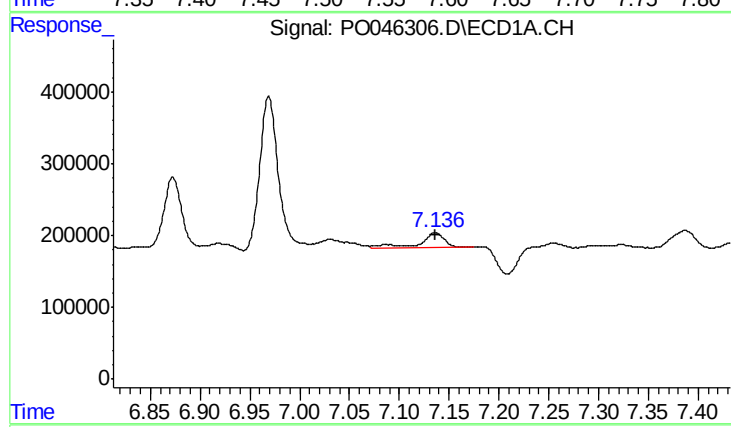
R.T.: 0.000 min
Exp R.T.: 8.601 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RO-9-13RE



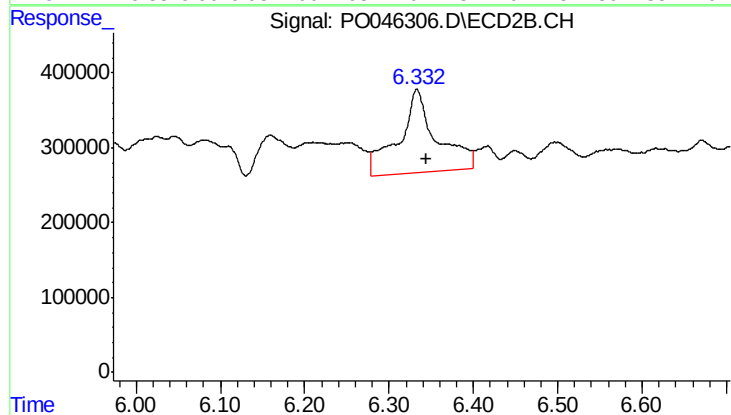
#35 AR-1260-5

R.T.: 7.555 min
Delta R.T.: 0.000 min
Response: 743847
Conc: 43.83 ng/ml



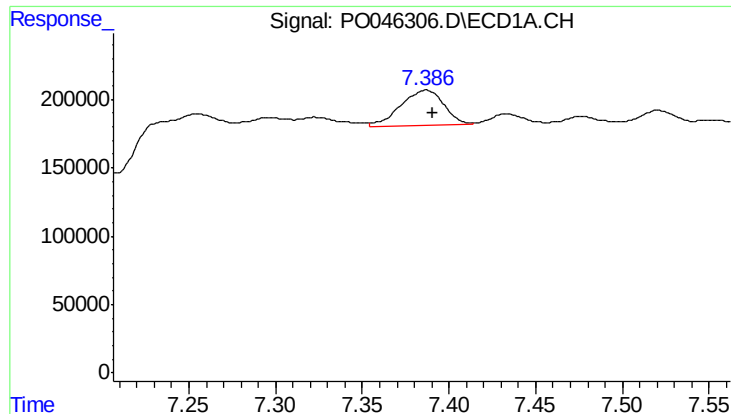
#36 AR-1262-1

R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 366461
Conc: 16.76 ng/ml



#36 AR-1262-1

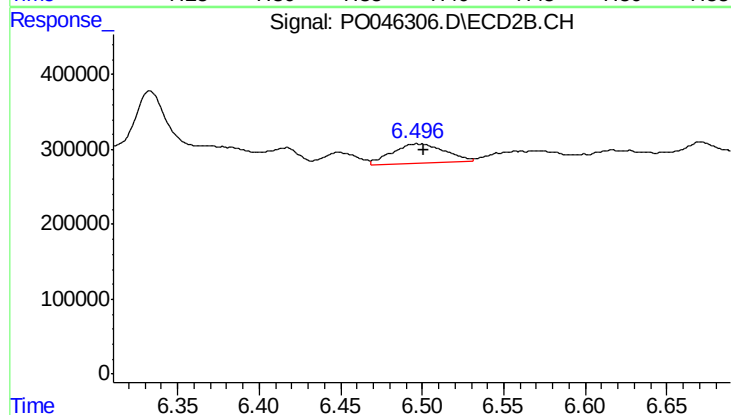
R.T.: 6.333 min
Delta R.T.: -0.011 min
Response: 3466063
Conc: 303.73 ng/ml



#37 AR-1262-2

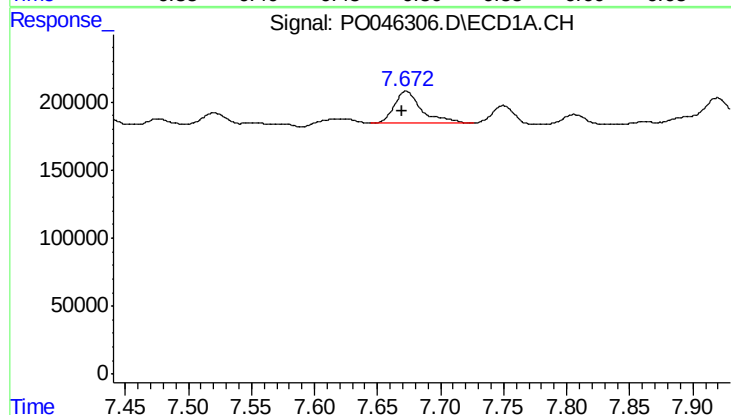
R.T.: 7.387 min
Delta R.T.: -0.004 min
Response: 460374
Conc: 17.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-9-13RE



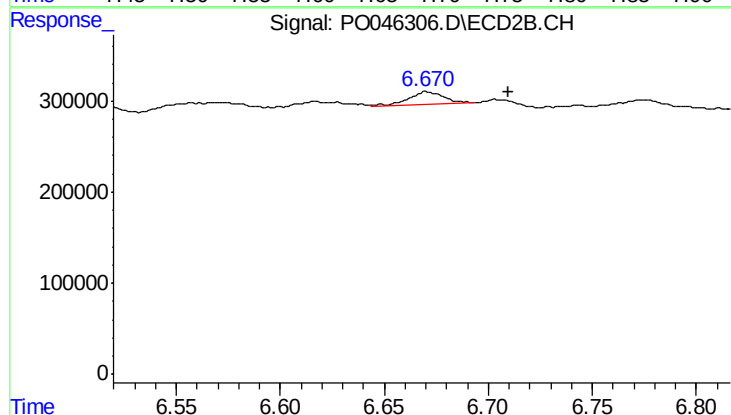
#37 AR-1262-2

R.T.: 6.498 min
Delta R.T.: -0.003 min
Response: 610625
Conc: 54.07 ng/ml



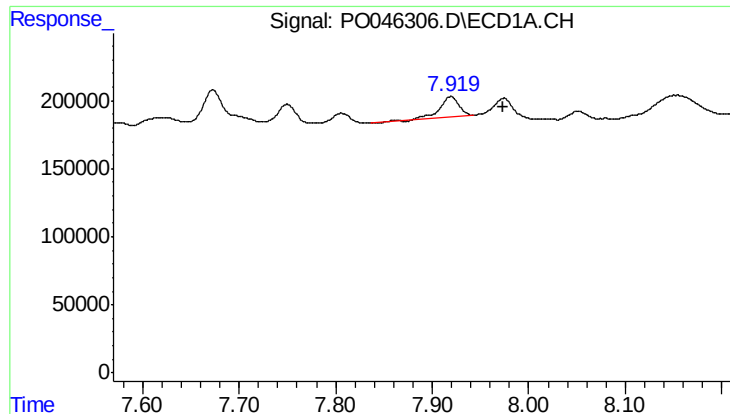
#38 AR-1262-3

R.T.: 7.673 min
Delta R.T.: 0.003 min
Response: 353536
Conc: 14.68 ng/ml



#38 AR-1262-3

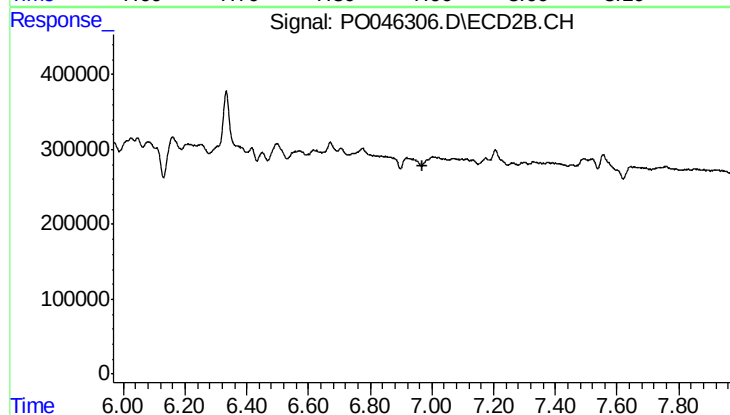
R.T.: 6.671 min
Delta R.T.: -0.038 min
Response: 169294
Conc: 10.90 ng/ml



#39 AR-1262-4

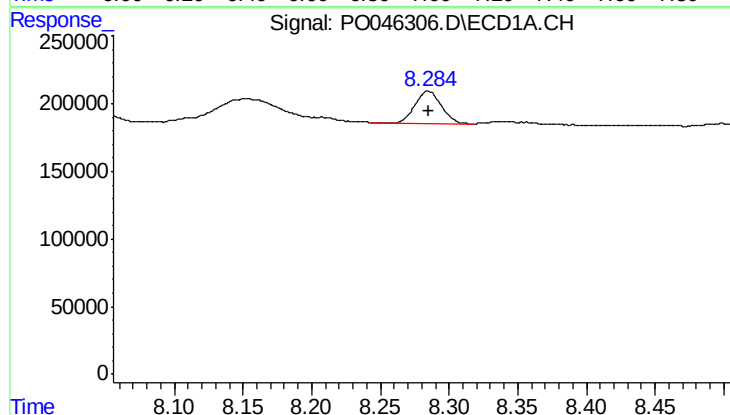
R.T.: 7.919 min
Delta R.T.: -0.055 min
Response: 223330
Conc: 6.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-9-13RE



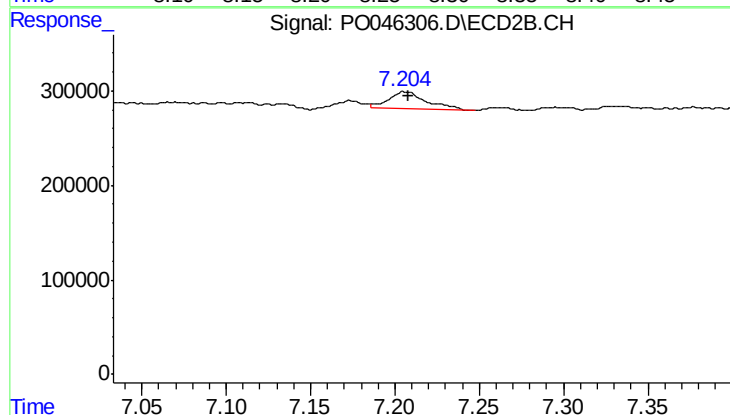
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 6.968 min
Response: 0
Conc: N.D.



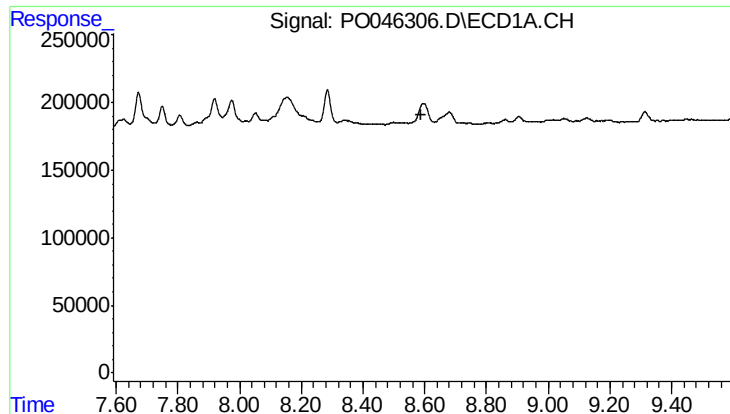
#40 AR-1262-5

R.T.: 8.285 min
Delta R.T.: 0.000 min
Response: 314968
Conc: 5.04 ng/ml



#40 AR-1262-5

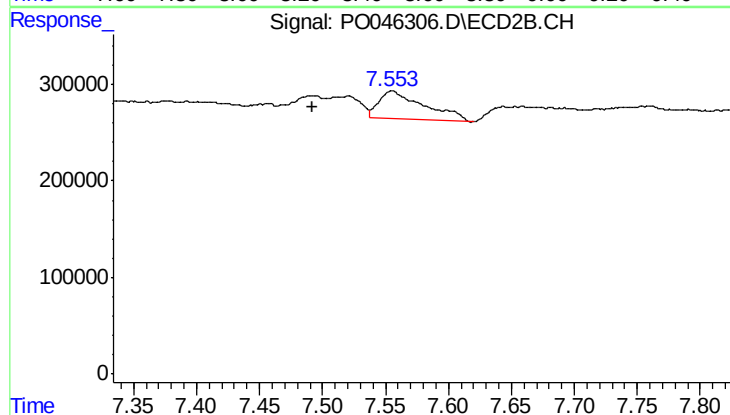
R.T.: 7.206 min
Delta R.T.: -0.002 min
Response: 277257
Conc: 11.04 ng/ml



#41 AR-1268-1

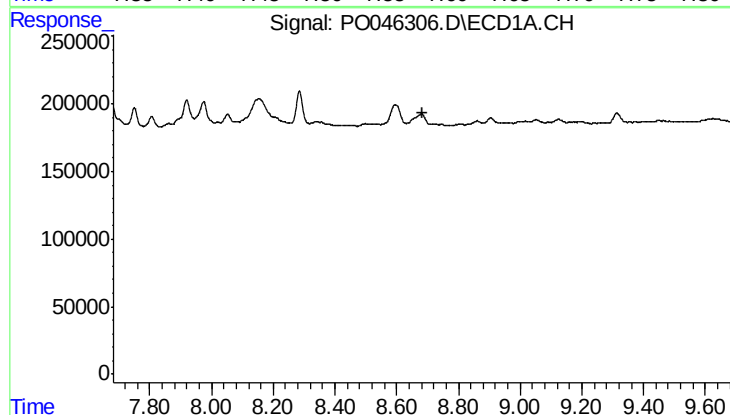
R.T.: 0.000 min
Exp R.T.: 8.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RO-9-13RE



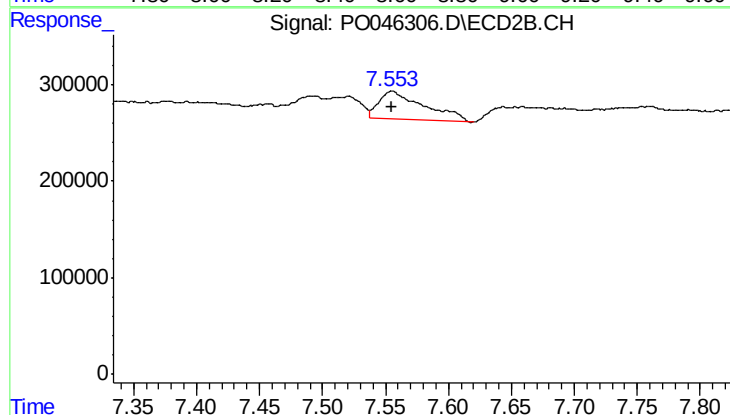
#41 AR-1268-1

R.T.: 7.555 min
Delta R.T.: 0.064 min
Response: 743847
Conc: 30.45 ng/ml



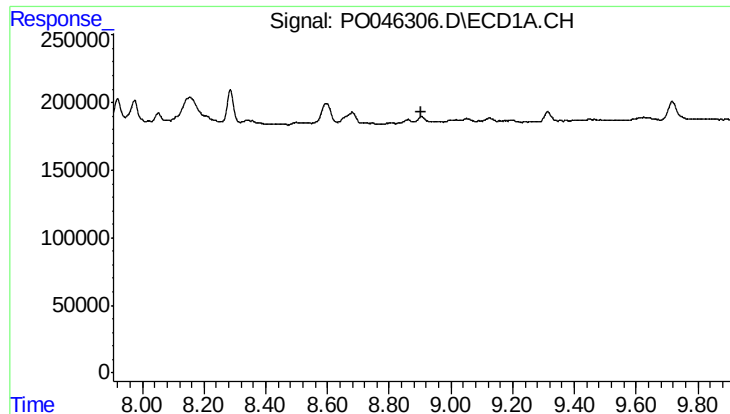
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.682 min
Response: 0
Conc: N.D.



#42 AR-1268-2

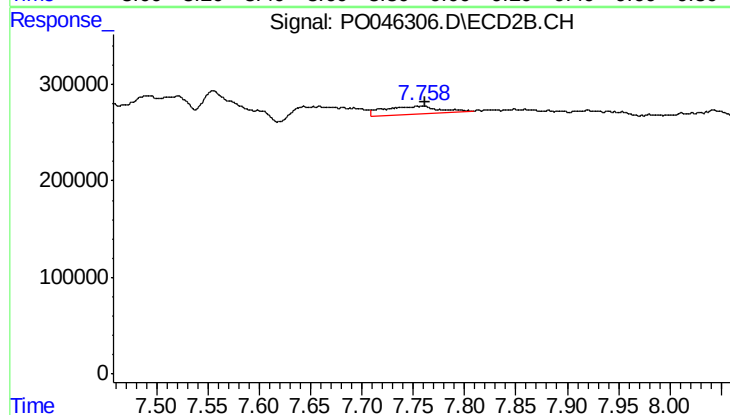
R.T.: 7.555 min
Delta R.T.: 0.000 min
Response: 743847
Conc: 30.71 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.906 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RO-9-13RE



#43 AR-1268-3

R.T.: 7.758 min
Delta R.T.: -0.003 min
Response: 333140
Conc: 17.72 ng/ml