

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062718\
 Data File : P0046307.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jun 2018 13:58
 Operator : SM/UA
 Sample : J3676-01RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 RO-1-4RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 27 14:41:53 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

System Monitoring Compounds						
1) SA Tetrachlo...	4.383	3.610	4333332	2341636	7.414	9.434 #
2) SA Decachlor...	10.045	8.572	1807116	1008293	3.919	6.015 #
Target Compounds						
4) L1 AR-1016-2	5.564	4.922	243772	487673	13.216	92.625 #
5) L1 AR-1016-3	0.000	4.992	0	529290	N.D.	85.535 #
6) L1 AR-1016-4	0.000	5.123	0	220046	N.D.	32.322 #
7) L1 AR-1016-5	6.392	0.000	296364	0	22.366	N.D. #
12) L3 AR-1232-2	5.564	0.000	243772	0	28.092	N.D. #
13) L3 AR-1232-3	5.564	0.000	243772	0	19.216	N.D. #
14) L3 AR-1232-4	5.564	0.000	243772	0	30.433	N.D. #
15) L3 AR-1232-5	0.000	4.883	0	180399	N.D.	67.004 #
16) L4 AR-1242-1	5.564	5.277	243772	1044420	9.736	192.197 #
17) L4 AR-1242-2	5.564	0.000	243772	0	15.430	N.D. #
18) L4 AR-1242-3	0.000	4.883	0	180399	N.D.	32.383 #
19) L4 AR-1242-4	0.000	4.992	0	529290	N.D.	97.690 #
20) L4 AR-1242-5	0.000	5.123	0	220046	N.D.	38.149 #
21) L5 AR-1248-1	0.000	5.123	0	220046	N.D.	25.055 #
22) L5 AR-1248-2	0.000	5.277	0	1044420	N.D.	129.247 #
23) L5 AR-1248-3	6.392	0.000	296364	0	12.824	N.D. #
24) L5 AR-1248-4	6.392	0.000	296364	0	12.914	N.D. #
25) L5 AR-1248-5	6.674	6.043	269863	2497678	17.672	421.914 #
26) L6 AR-1254-1	6.605	0.000	614995	0	17.941	N.D. #
27) L6 AR-1254-2	6.873	5.685	1333893	350502	63.991	31.319 #
28) L6 AR-1254-3	6.972	6.043	696435	2497678	18.613	139.907 #
29) L6 AR-1254-4	0.000	6.248	0	2373457	N.D.	210.444 #
30) L6 AR-1254-5	0.000	6.569	0	2480557	N.D.	315.761 #
31) L7 AR-1260-1	0.000	6.160	0	1200877	N.D.	97.401 #
32) L7 AR-1260-2	7.386	6.340	361997	3716983	10.914	250.296 #
33) L7 AR-1260-3	7.672	6.671	339498	3333635	8.685	211.949 #
34) L7 AR-1260-4	8.285	7.206	253923	3458870	4.816	148.658 #
35) L7 AR-1260-5	0.000	7.558	0	883680	N.D.	52.064 #
36) L8 AR-1262-1	0.000	6.340	0	3716983	N.D.	325.719 #
37) L8 AR-1262-2	7.386	6.498	361997	2150069	13.825	190.383 #
38) L8 AR-1262-3	7.672	6.671	339498	3333635	14.100	214.705 #
39) L8 AR-1262-4	7.919	6.932	1554106	1875667	46.283	137.004 #
40) L8 AR-1262-5	8.285	7.206	253923	3458870	4.066	137.756 #
41) L9 AR-1268-1	0.000	7.488	0	1501567	N.D.	61.459 #
42) L9 AR-1268-2	0.000	7.558	0	883680	N.D.	36.480 #
43) L9 AR-1268-3	0.000	7.737	0	416581	N.D.	22.158 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062718\
Data File : P0046307.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jun 2018 13:58
Operator : SM/UA
Sample : J3676-01RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
RO-1-4RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 27 14:41:53 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

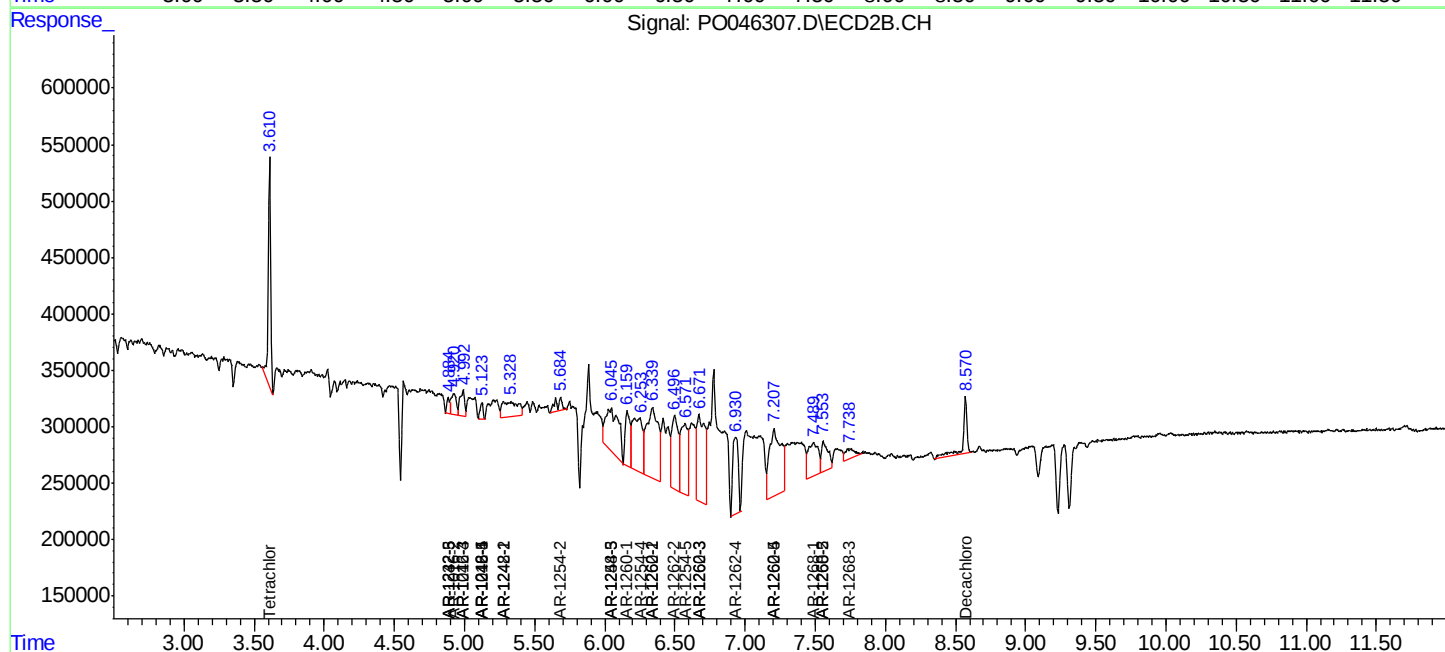
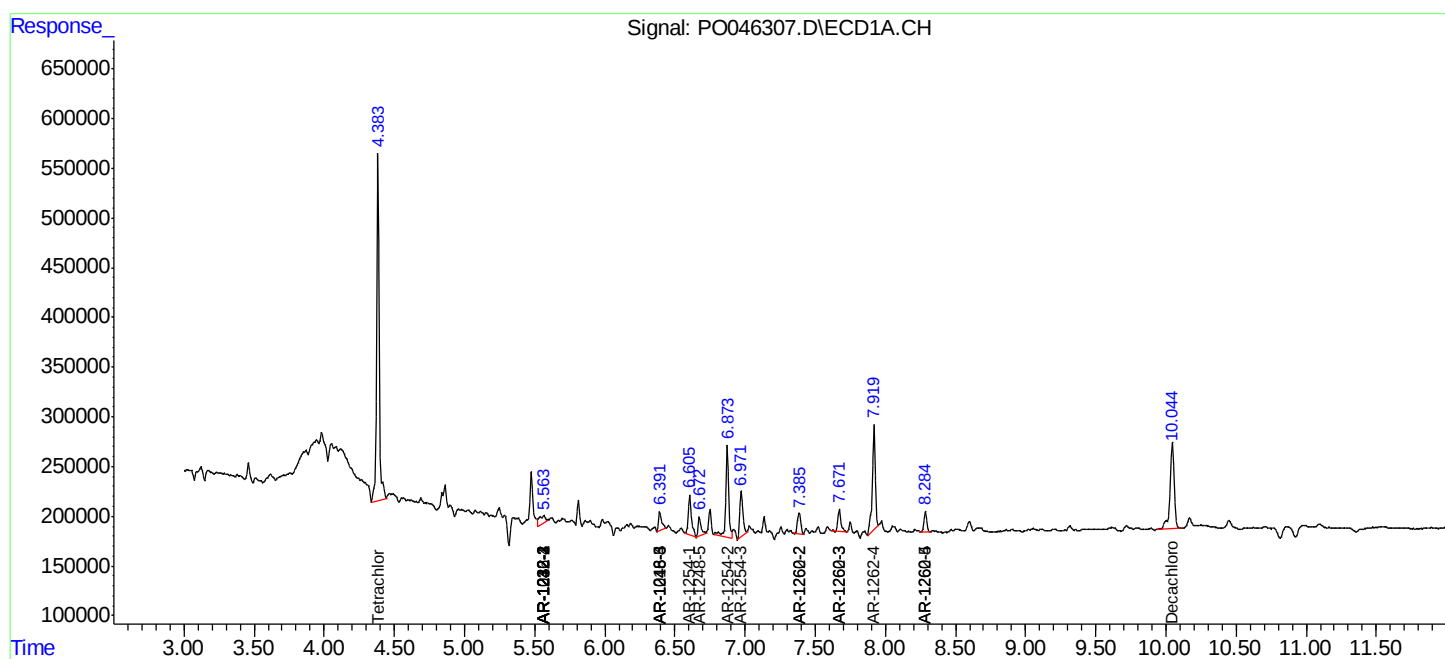
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

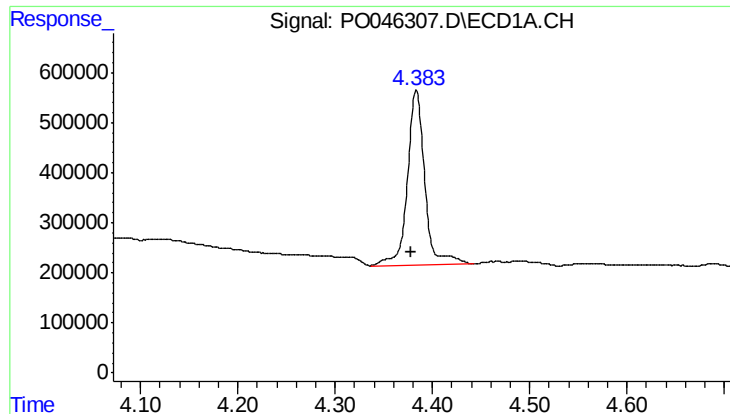
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062718\
Data File : PO046307.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jun 2018 13:58
Operator : SM/UA
Sample : J3676-01RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
RO-1-4RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 27 14:41:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062518.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

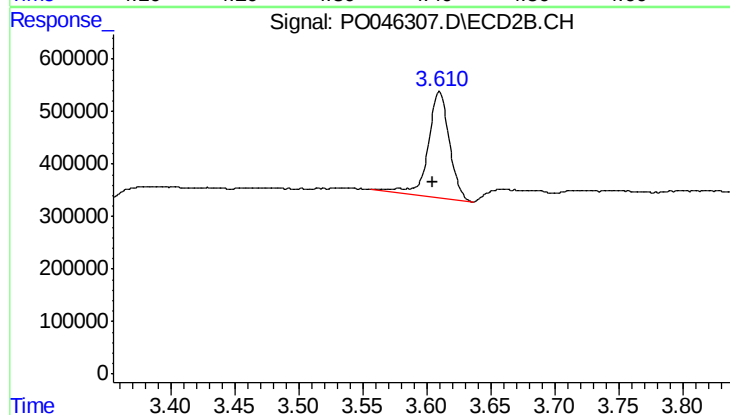




#1 Tetrachloro-m-xylene

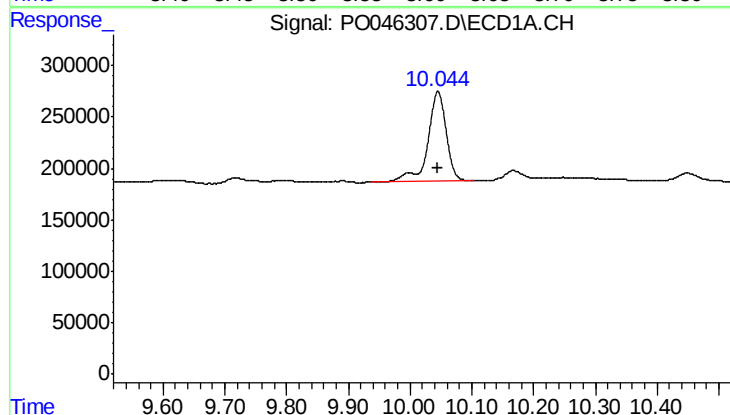
R.T.: 4.383 min
Delta R.T.: 0.005 min
Response: 4333332
Conc: 7.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-1-4RE



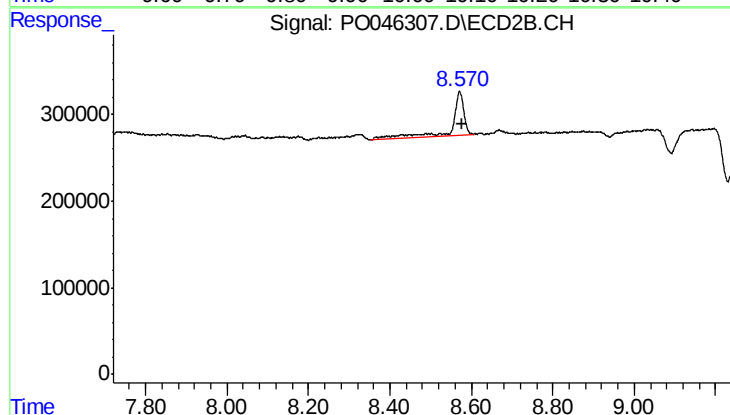
#1 Tetrachloro-m-xylene

R.T.: 3.610 min
Delta R.T.: 0.005 min
Response: 2341636
Conc: 9.43 ng/ml



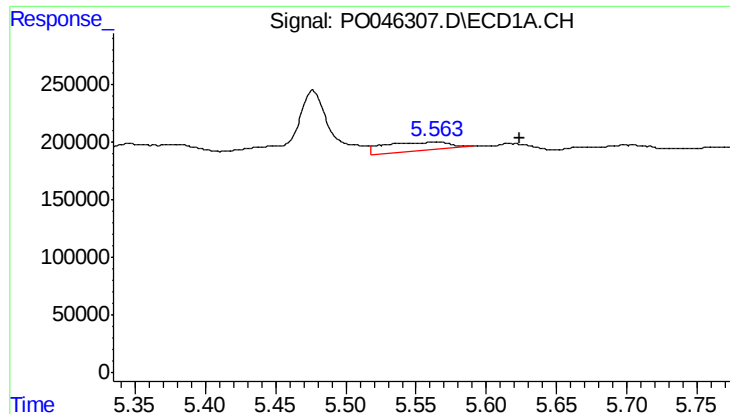
#2 Decachlorobiphenyl

R.T.: 10.045 min
Delta R.T.: 0.000 min
Response: 1807116
Conc: 3.92 ng/ml



#2 Decachlorobiphenyl

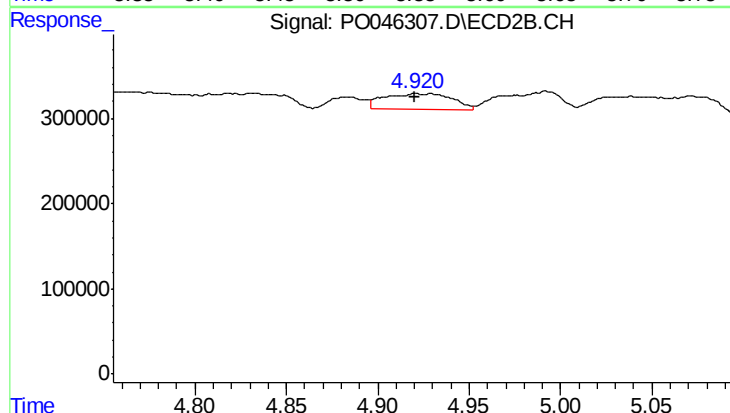
R.T.: 8.572 min
Delta R.T.: -0.005 min
Response: 1008293
Conc: 6.02 ng/ml



#4 AR-1016-2

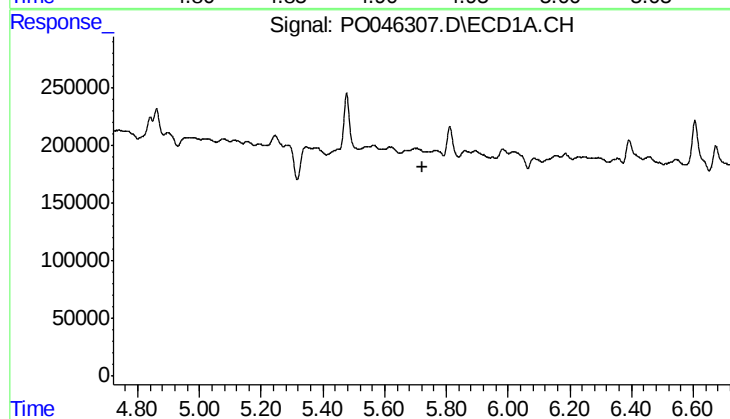
R.T.: 5.564 min
Delta R.T.: -0.060 min
Response: 243772
Conc: 13.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-1-4RE



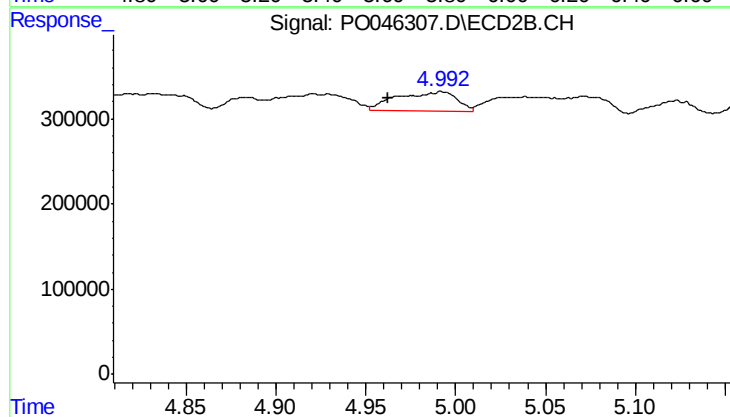
#4 AR-1016-2

R.T.: 4.922 min
Delta R.T.: 0.002 min
Response: 487673
Conc: 92.62 ng/ml



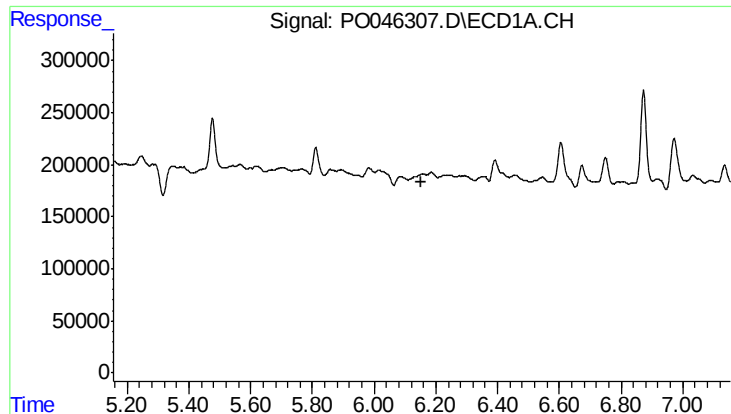
#5 AR-1016-3

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



#5 AR-1016-3

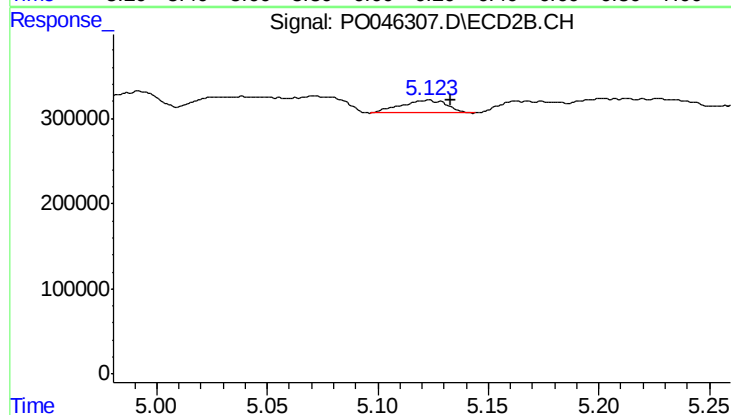
R.T.: 4.992 min
Delta R.T.: 0.030 min
Response: 529290
Conc: 85.54 ng/ml



#6 AR-1016-4

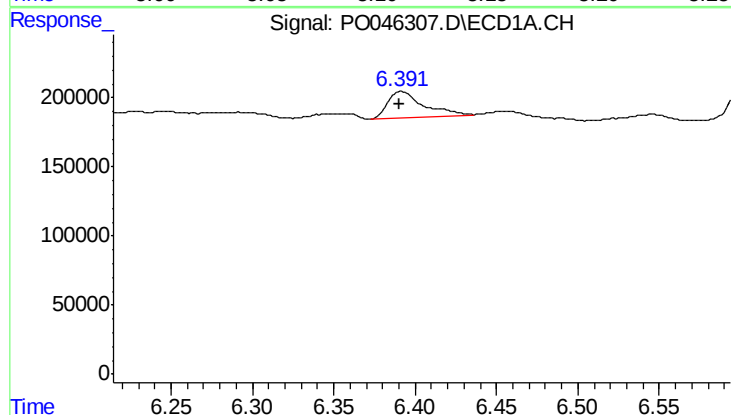
R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RO-1-4RE



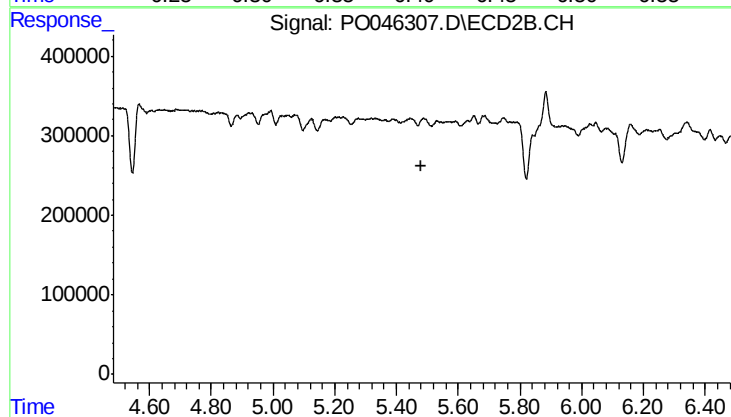
#6 AR-1016-4

R.T.: 5.123 min
Delta R.T.: -0.010 min
Response: 220046
Conc: 32.32 ng/ml



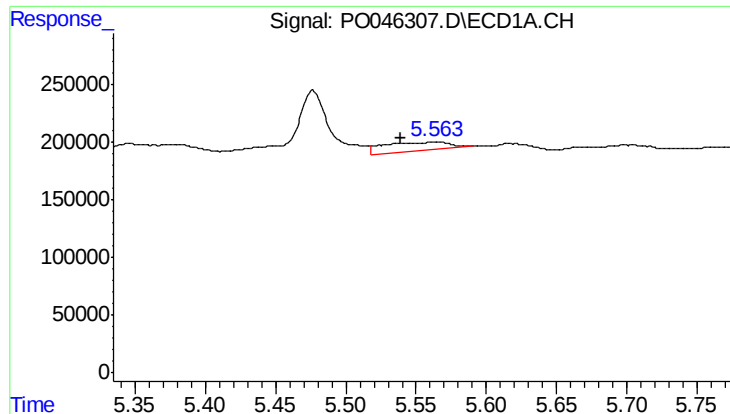
#7 AR-1016-5

R.T.: 6.392 min
Delta R.T.: 0.002 min
Response: 296364
Conc: 22.37 ng/ml



#7 AR-1016-5

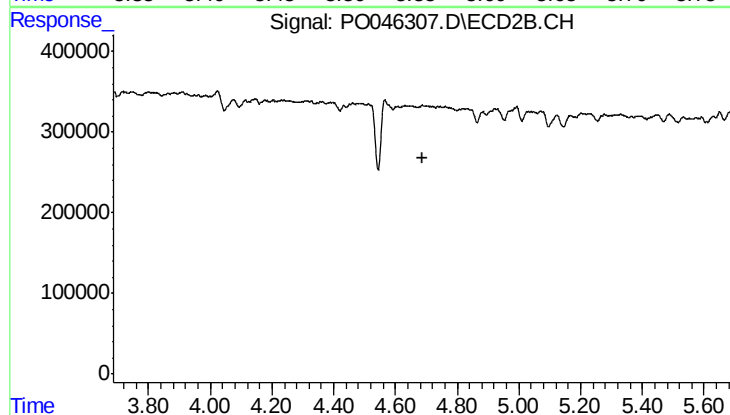
R.T.: 0.000 min
Exp R.T.: 5.482 min
Response: 0
Conc: N.D.



#12 AR-1232-2

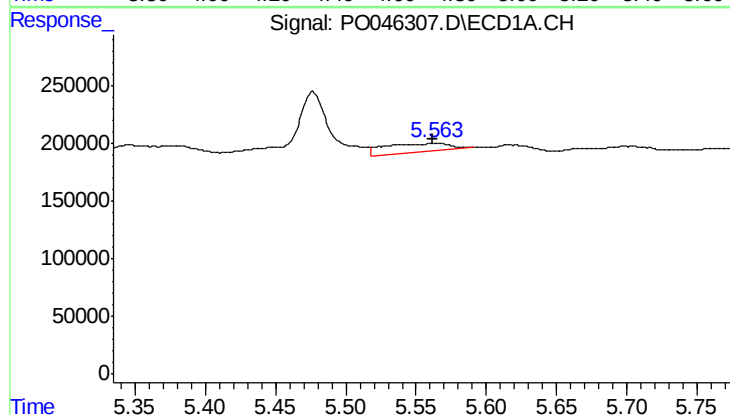
R.T.: 5.564 min
Delta R.T.: 0.025 min
Response: 243772
Conc: 28.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-1-4RE



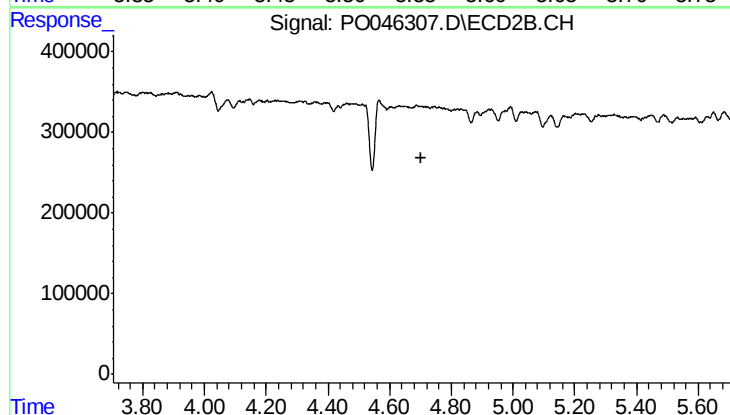
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.686 min
Response: 0
Conc: N.D.



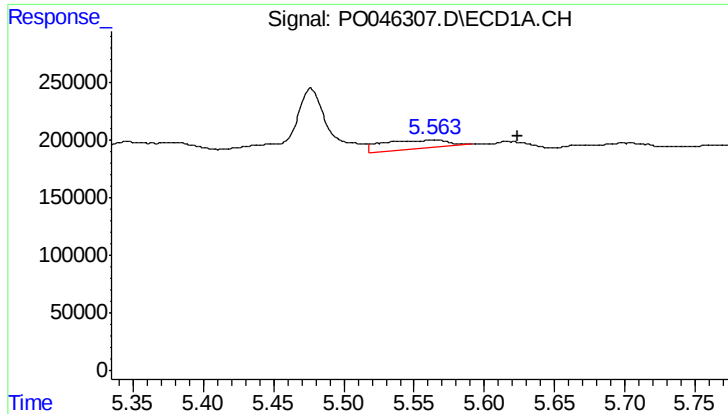
#13 AR-1232-3

R.T.: 5.564 min
Delta R.T.: 0.002 min
Response: 243772
Conc: 19.22 ng/ml



#13 AR-1232-3

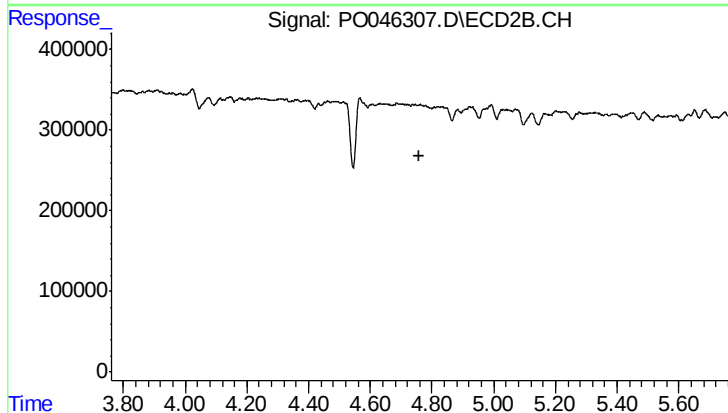
R.T.: 0.000 min
Exp R.T.: 4.705 min
Response: 0
Conc: N.D.



#14 AR-1232-4

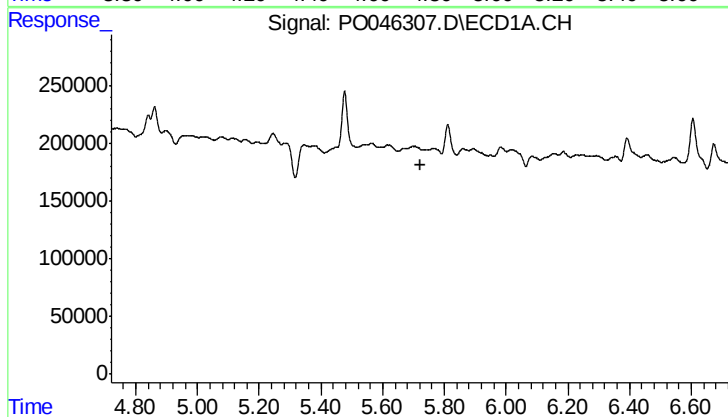
R.T.: 5.564 min
Delta R.T.: -0.060 min
Response: 243772
Conc: 30.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-1-4RE



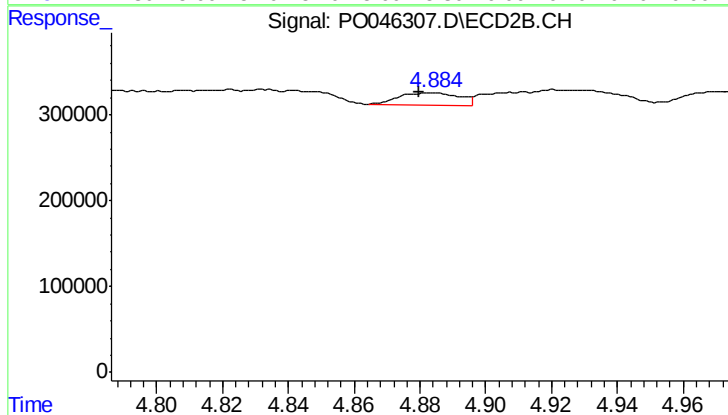
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 4.760 min
Response: 0
Conc: N.D.



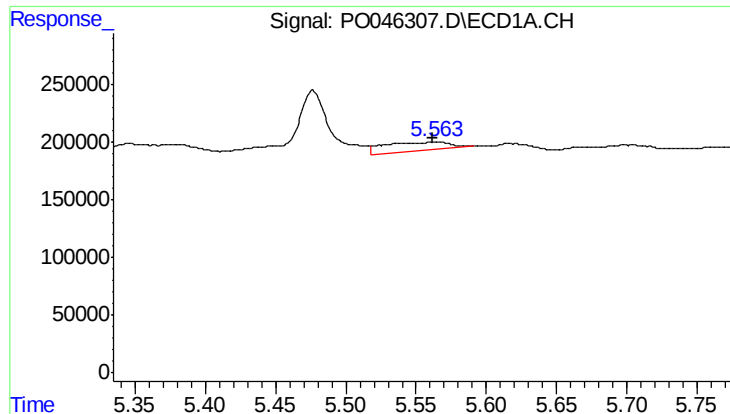
#15 AR-1232-5

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



#15 AR-1232-5

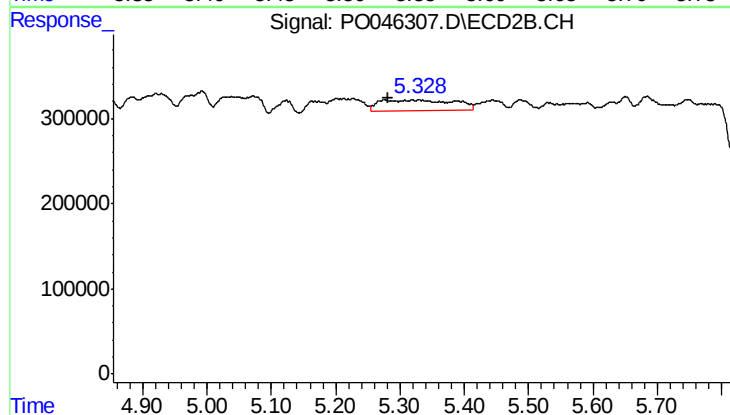
R.T.: 4.883 min
Delta R.T.: 0.003 min
Response: 180399
Conc: 67.00 ng/ml



#16 AR-1242-1

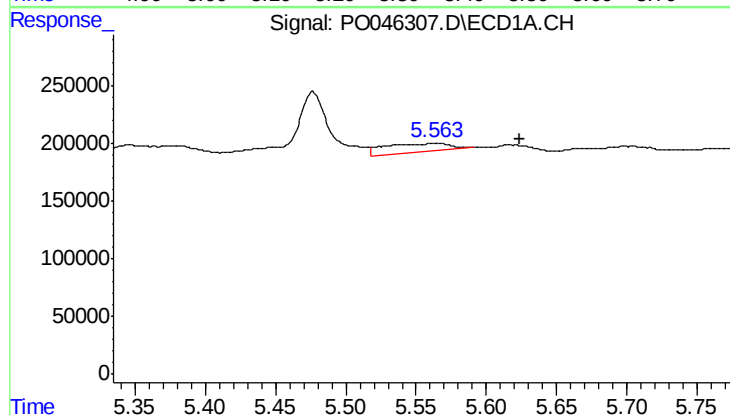
R.T.: 5.564 min
Delta R.T.: 0.002 min
Response: 243772
Conc: 9.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-1-4RE



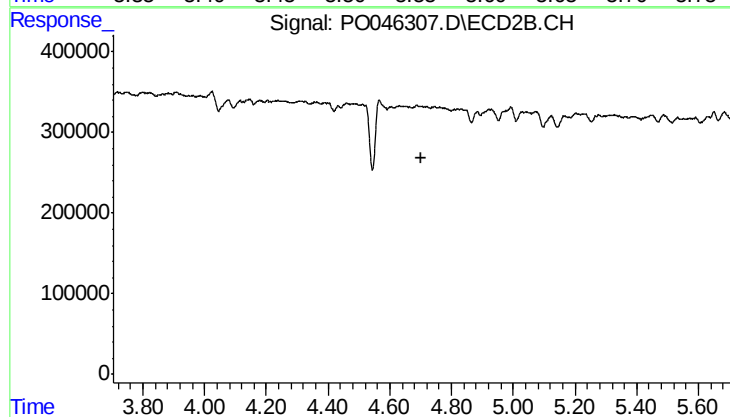
#16 AR-1242-1

R.T.: 5.277 min
Delta R.T.: -0.004 min
Response: 1044420
Conc: 192.20 ng/ml



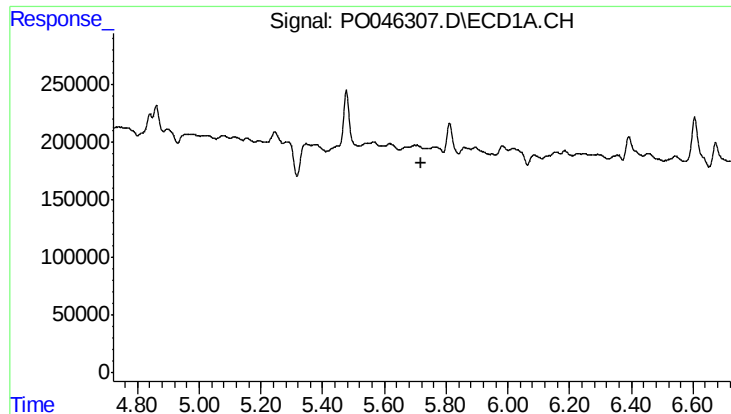
#17 AR-1242-2

R.T.: 5.564 min
Delta R.T.: -0.060 min
Response: 243772
Conc: 15.43 ng/ml



#17 AR-1242-2

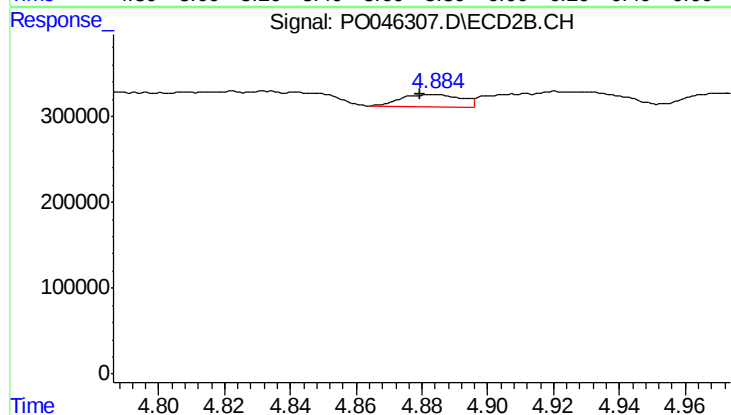
R.T.: 0.000 min
Exp R.T.: 4.704 min
Response: 0
Conc: N.D.



#18 AR-1242-3

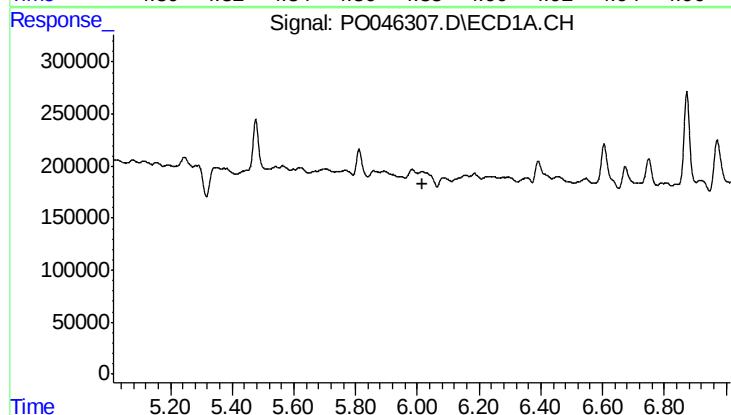
R.T.: 0.000 min
Exp R.T.: 5.722 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RO-1-4RE



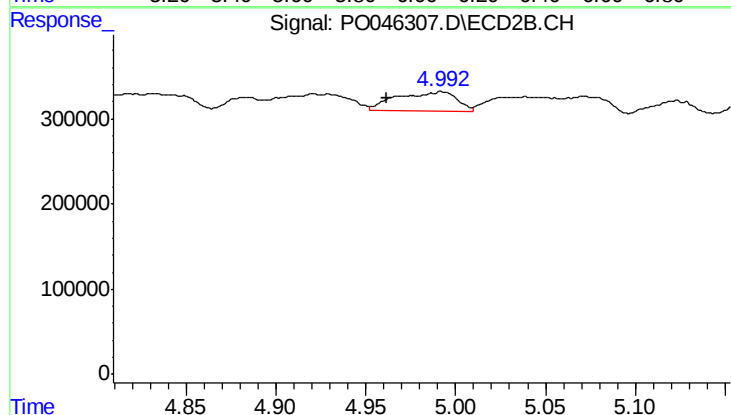
#18 AR-1242-3

R.T.: 4.883 min
Delta R.T.: 0.004 min
Response: 180399
Conc: 32.38 ng/ml



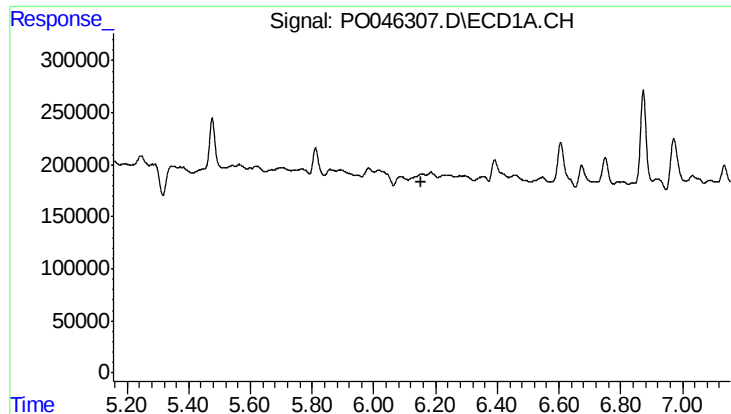
#19 AR-1242-4

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



#19 AR-1242-4

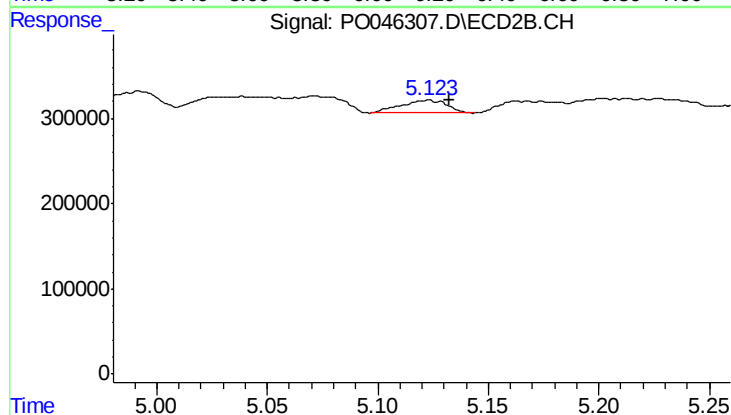
R.T.: 4.992 min
Delta R.T.: 0.030 min
Response: 529290
Conc: 97.69 ng/ml



#20 AR-1242-5

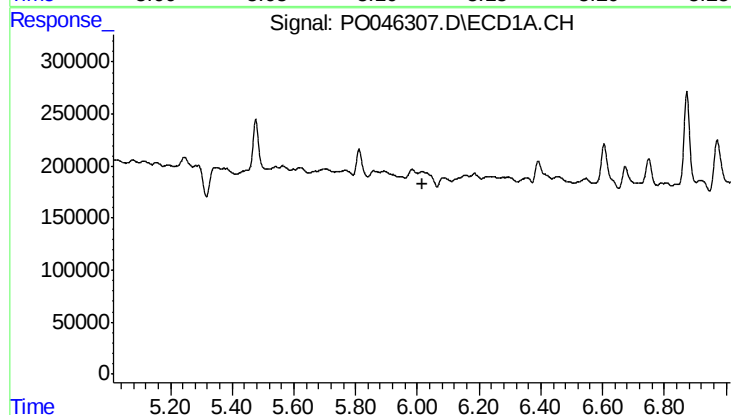
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RO-1-4RE



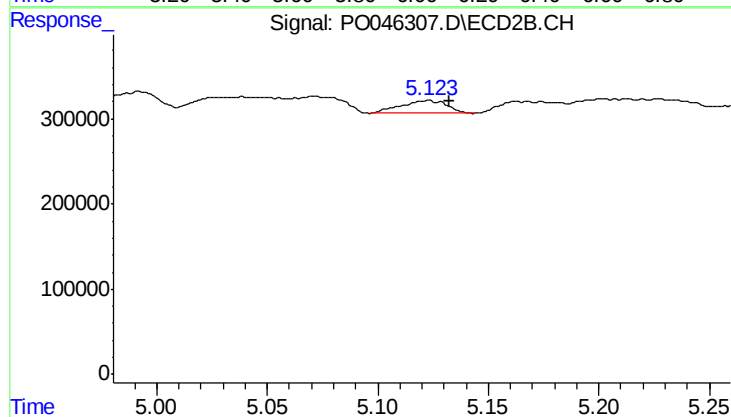
#20 AR-1242-5

R.T.: 5.123 min
Delta R.T.: -0.010 min
Response: 220046
Conc: 38.15 ng/ml



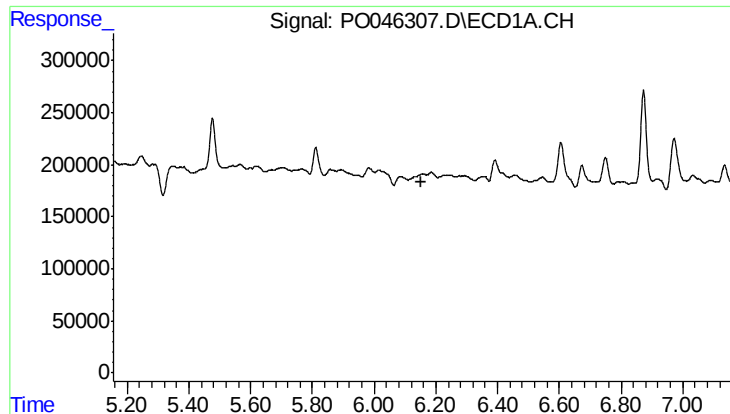
#21 AR-1248-1

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



#21 AR-1248-1

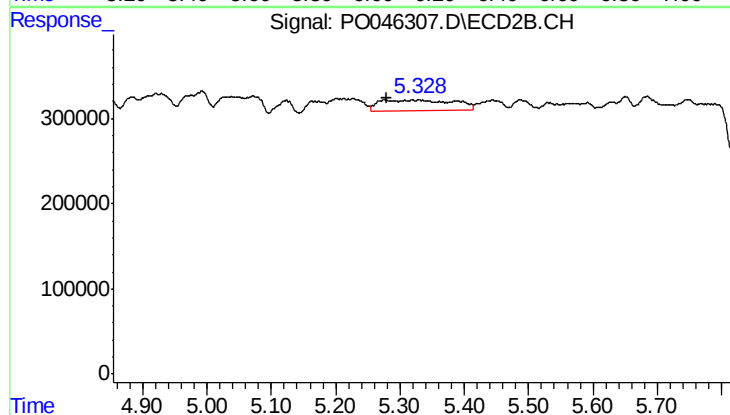
R.T.: 5.123 min
Delta R.T.: -0.010 min
Response: 220046
Conc: 25.05 ng/ml



#22 AR-1248-2

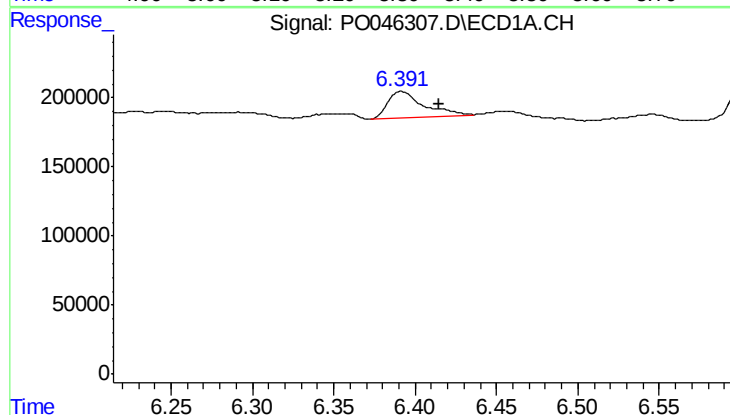
R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RO-1-4RE



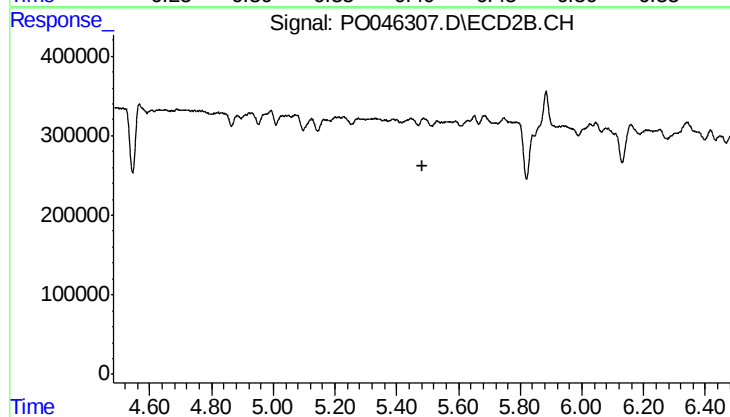
#22 AR-1248-2

R.T.: 5.277 min
Delta R.T.: -0.003 min
Response: 1044420
Conc: 129.25 ng/ml



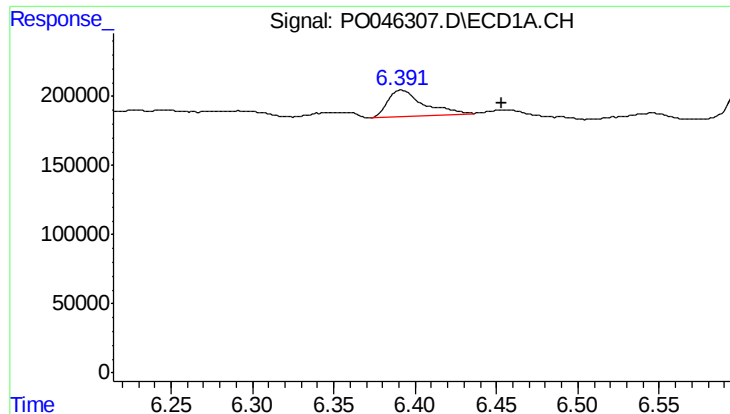
#23 AR-1248-3

R.T.: 6.392 min
Delta R.T.: -0.023 min
Response: 296364
Conc: 12.82 ng/ml



#23 AR-1248-3

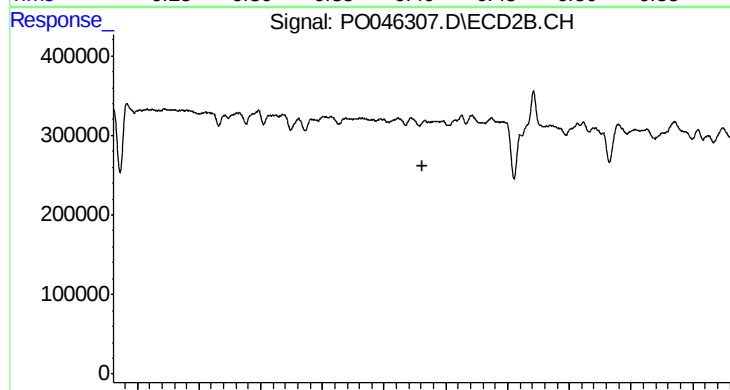
R.T.: 0.000 min
Exp R.T.: 5.482 min
Response: 0
Conc: N.D.



#24 AR-1248-4

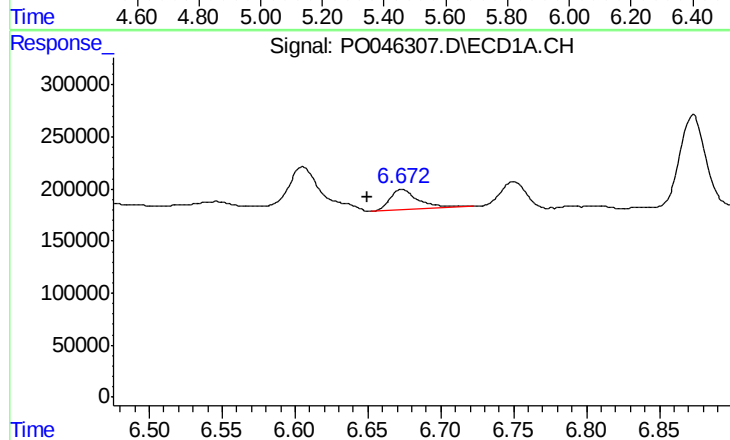
R.T.: 6.392 min
Delta R.T.: -0.062 min
Response: 296364
Conc: 12.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-1-4RE



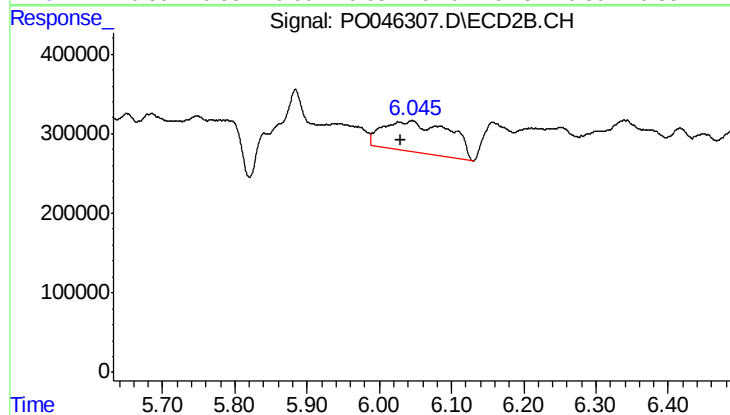
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.523 min
Response: 0
Conc: N.D.



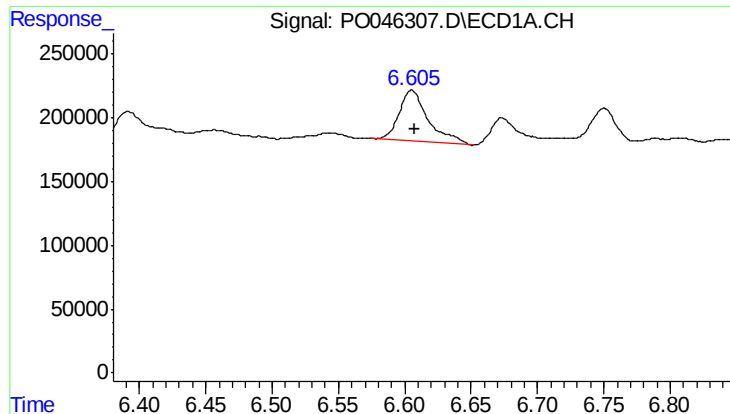
#25 AR-1248-5

R.T.: 6.674 min
Delta R.T.: 0.024 min
Response: 269863
Conc: 17.67 ng/ml



#25 AR-1248-5

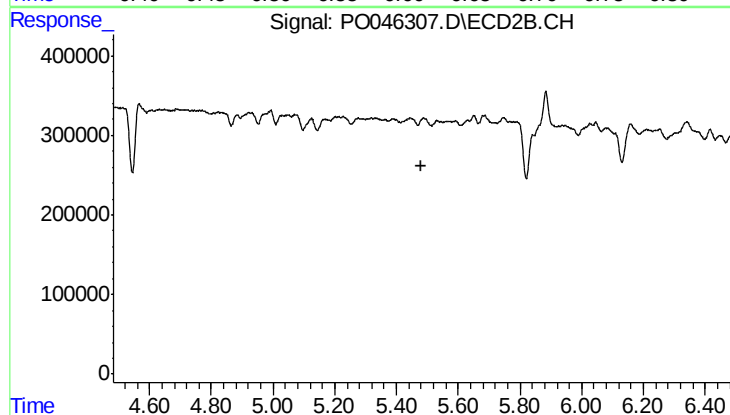
R.T.: 6.043 min
Delta R.T.: 0.013 min
Response: 2497678
Conc: 421.91 ng/ml



#26 AR-1254-1

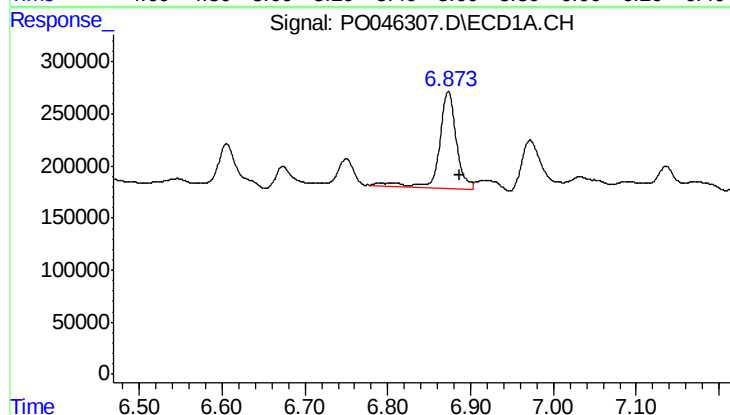
R.T.: 6.605 min
Delta R.T.: -0.002 min
Response: 614995
Conc: 17.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-1-4RE



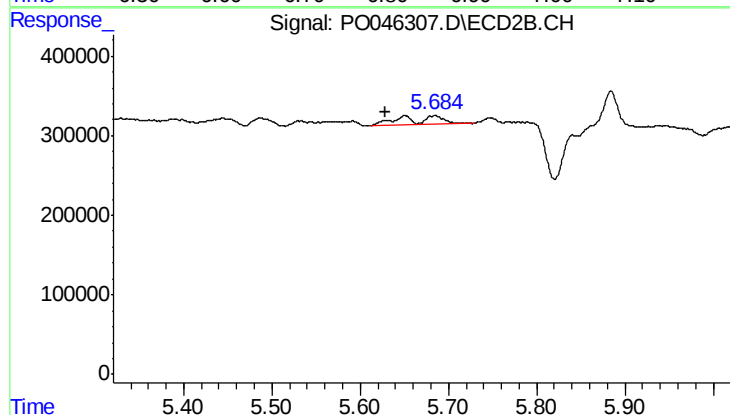
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.482 min
Response: 0
Conc: N.D.



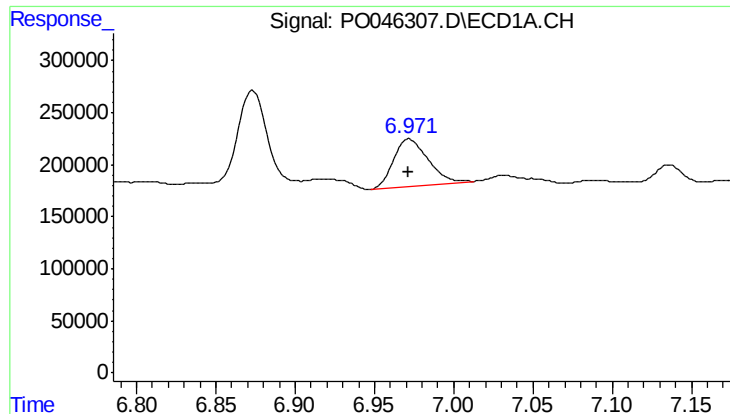
#27 AR-1254-2

R.T.: 6.873 min
Delta R.T.: -0.013 min
Response: 1333893
Conc: 63.99 ng/ml



#27 AR-1254-2

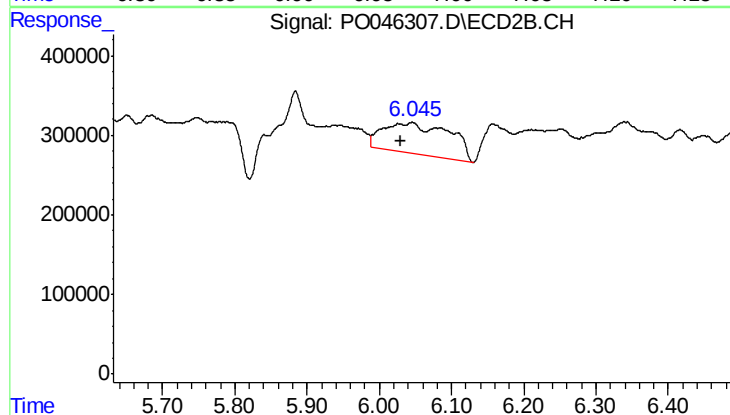
R.T.: 5.685 min
Delta R.T.: 0.057 min
Response: 350502
Conc: 31.32 ng/ml



#28 AR-1254-3

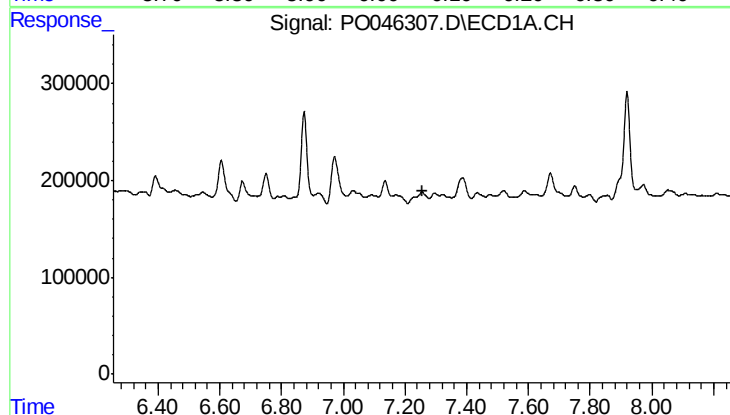
R.T.: 6.972 min
Delta R.T.: 0.000 min
Response: 696435
Conc: 18.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-1-4RE



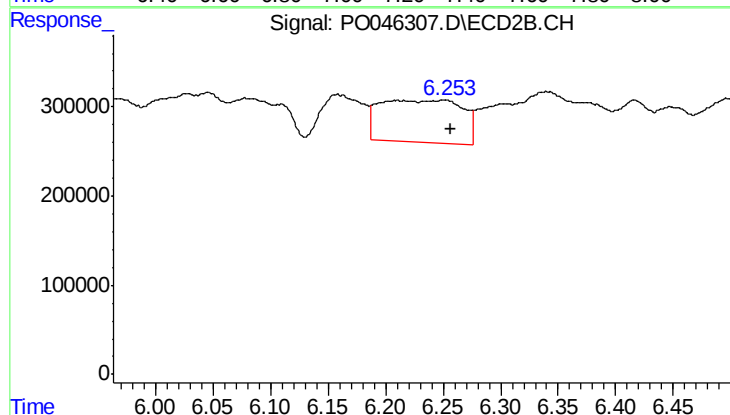
#28 AR-1254-3

R.T.: 6.043 min
Delta R.T.: 0.013 min
Response: 2497678
Conc: 139.91 ng/ml



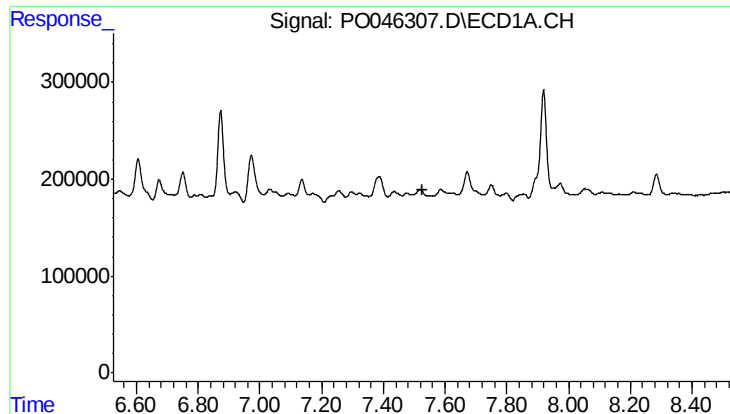
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.255 min
Response: 0
Conc: N.D.



#29 AR-1254-4

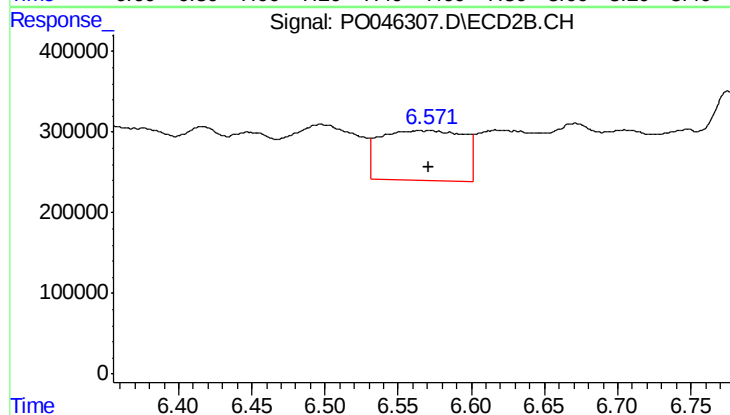
R.T.: 6.248 min
Delta R.T.: -0.009 min
Response: 2373457
Conc: 210.44 ng/ml



#30 AR-1254-5

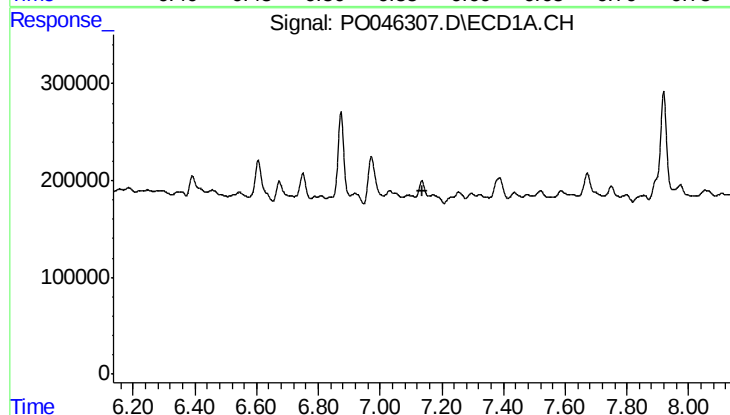
R.T.: 0.000 min
Exp R.T.: 7.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RO-1-4RE



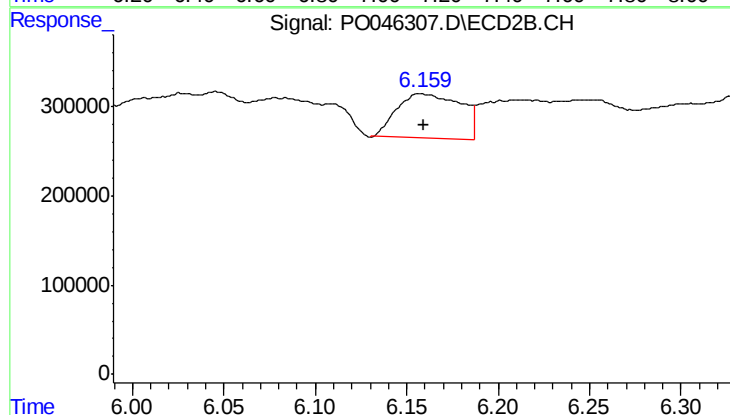
#30 AR-1254-5

R.T.: 6.569 min
Delta R.T.: -0.002 min
Response: 2480557
Conc: 315.76 ng/ml



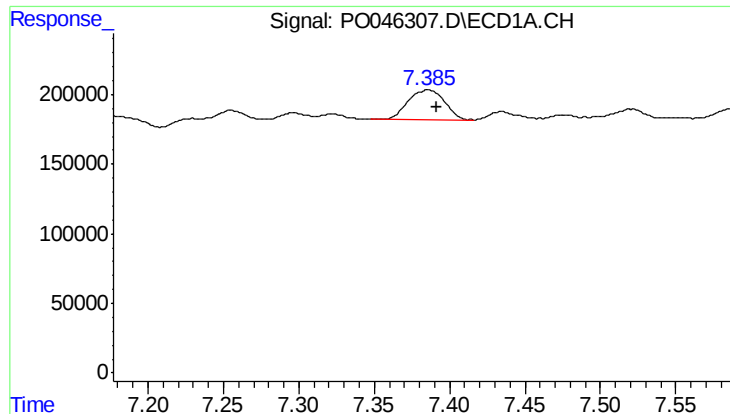
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.136 min
Response: 0
Conc: N.D.



#31 AR-1260-1

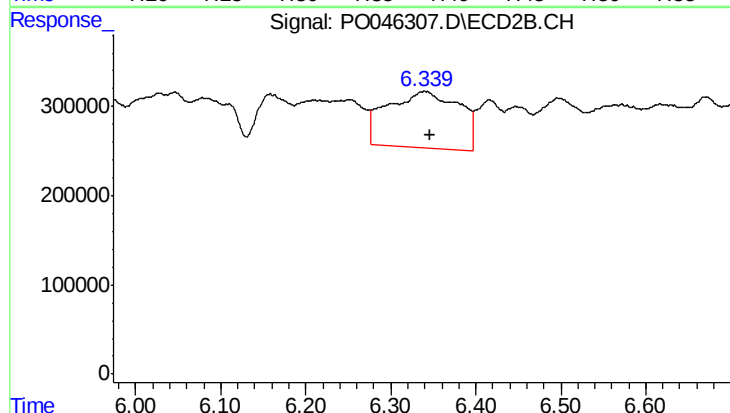
R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 1200877
Conc: 97.40 ng/ml



#32 AR-1260-2

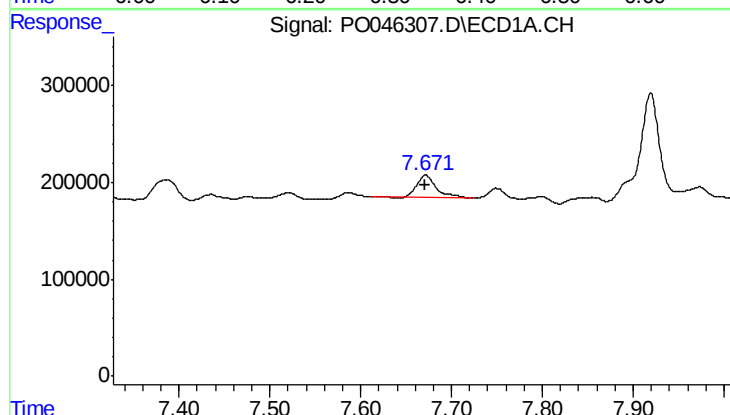
R.T.: 7.386 min
Delta R.T.: -0.006 min
Response: 361997
Conc: 10.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-1-4RE



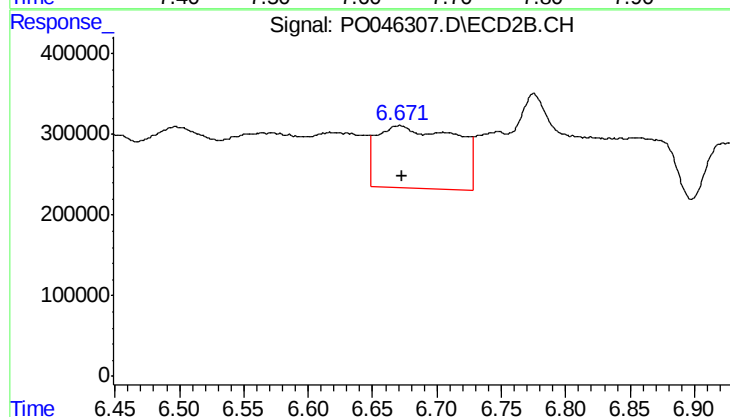
#32 AR-1260-2

R.T.: 6.340 min
Delta R.T.: -0.006 min
Response: 3716983
Conc: 250.30 ng/ml



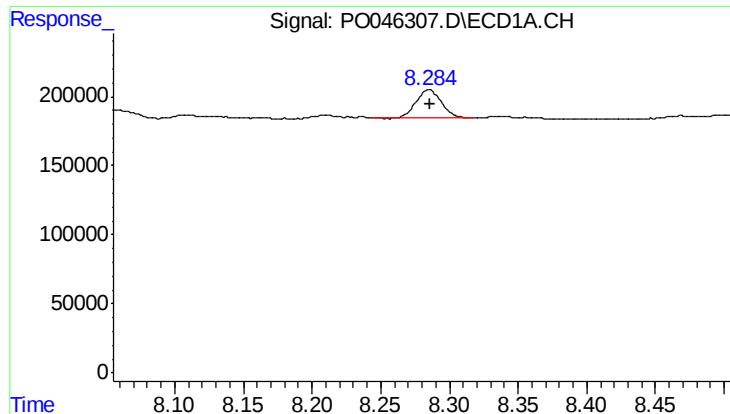
#33 AR-1260-3

R.T.: 7.672 min
Delta R.T.: 0.000 min
Response: 339498
Conc: 8.68 ng/ml



#33 AR-1260-3

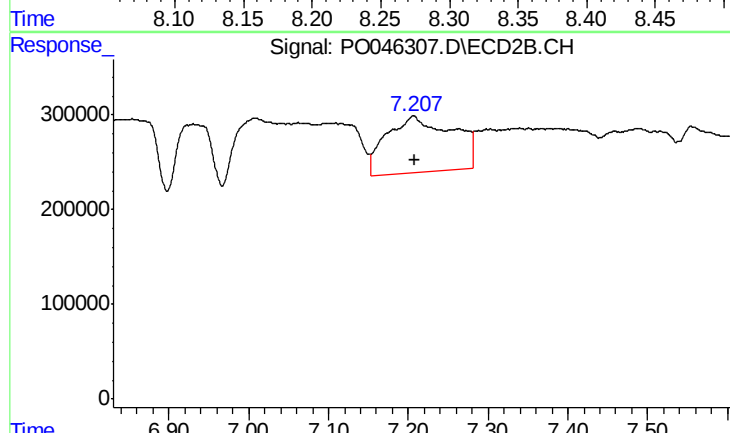
R.T.: 6.671 min
Delta R.T.: -0.002 min
Response: 3333635
Conc: 211.95 ng/ml



#34 AR-1260-4

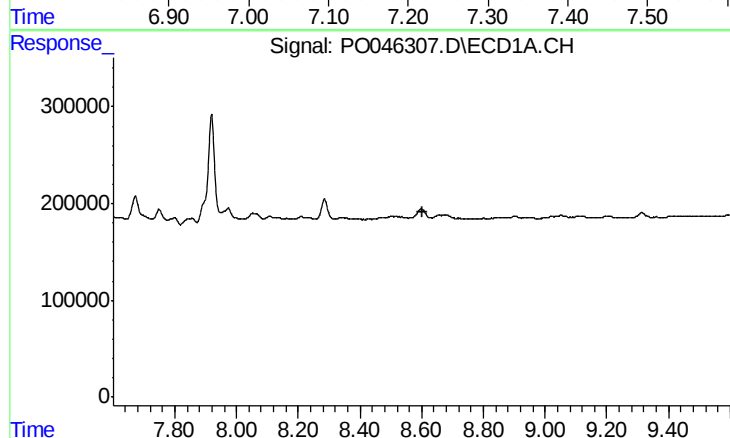
R.T.: 8.285 min
Delta R.T.: -0.001 min
Response: 253923
Conc: 4.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-1-4RE



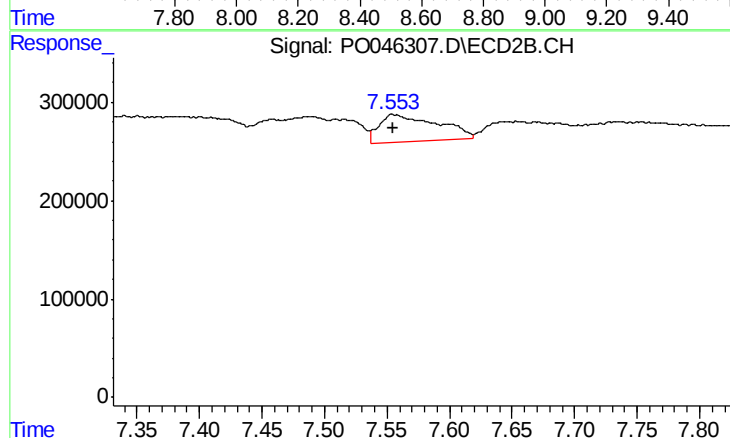
#34 AR-1260-4

R.T.: 7.206 min
Delta R.T.: -0.003 min
Response: 3458870
Conc: 148.66 ng/ml



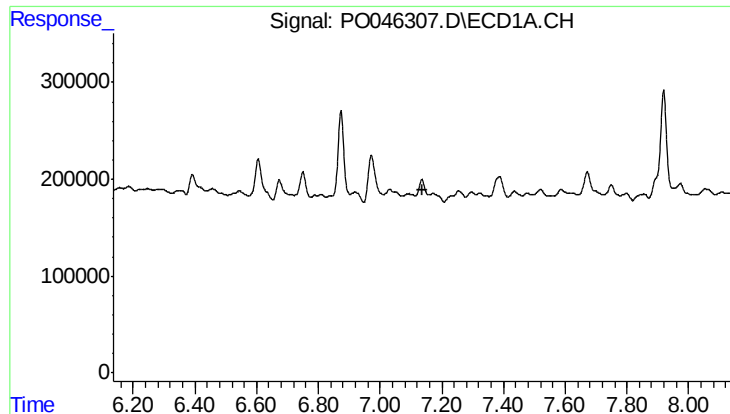
#35 AR-1260-5

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



#35 AR-1260-5

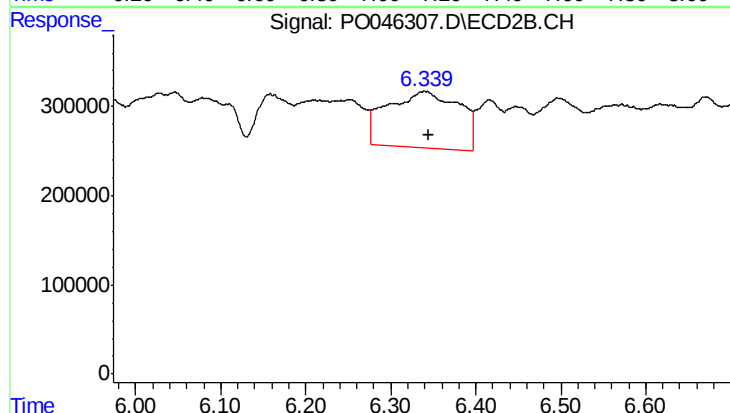
R.T.: 7.558 min
Delta R.T.: 0.003 min
Response: 883680
Conc: 52.06 ng/ml



#36 AR-1262-1

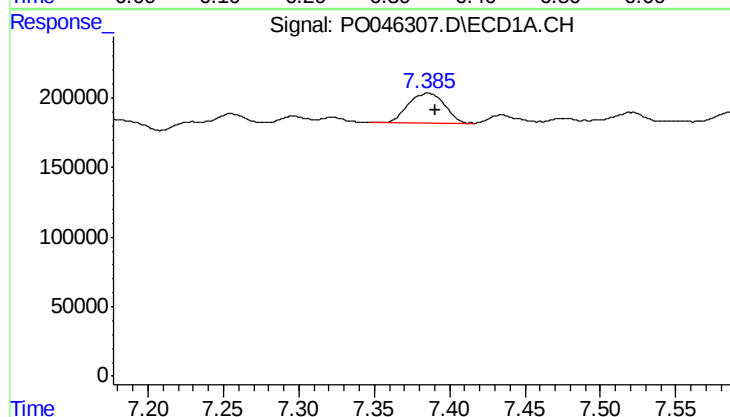
R.T.: 0.000 min
Exp R.T.: 7.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RO-1-4RE



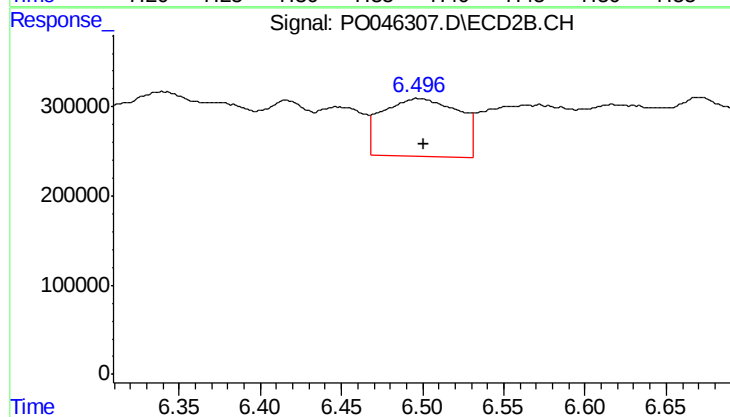
#36 AR-1262-1

R.T.: 6.340 min
Delta R.T.: -0.005 min
Response: 3716983
Conc: 325.72 ng/ml



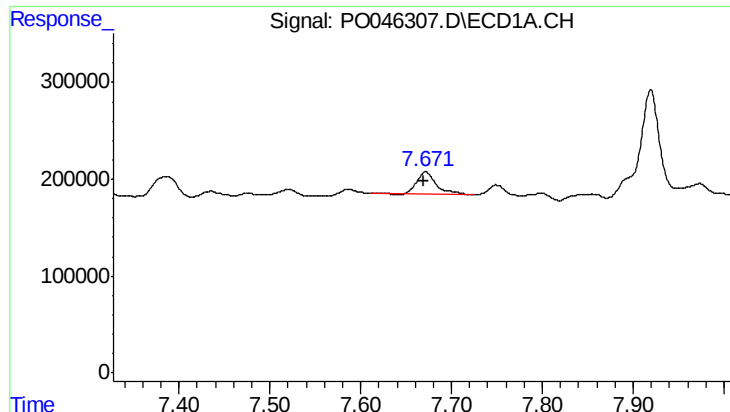
#37 AR-1262-2

R.T.: 7.386 min
Delta R.T.: -0.005 min
Response: 361997
Conc: 13.82 ng/ml



#37 AR-1262-2

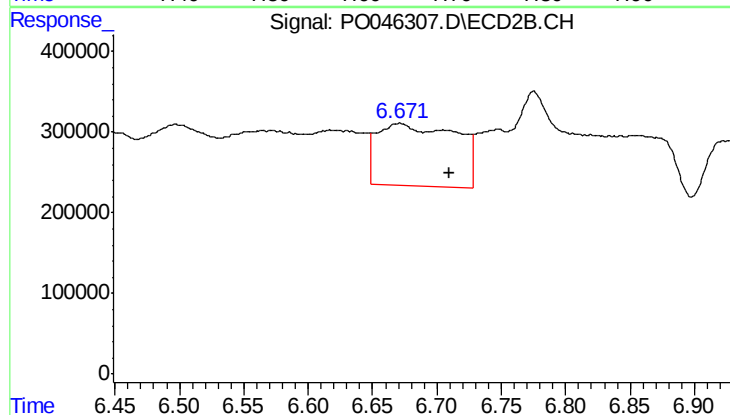
R.T.: 6.498 min
Delta R.T.: -0.003 min
Response: 2150069
Conc: 190.38 ng/ml



#38 AR-1262-3

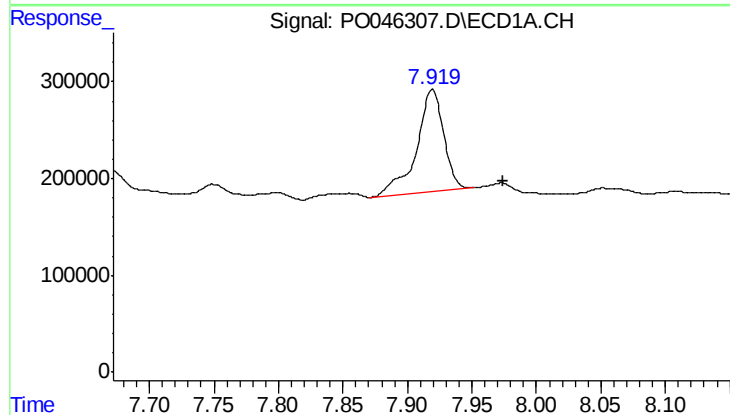
R.T.: 7.672 min
Delta R.T.: 0.002 min
Response: 339498
Conc: 14.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-1-4RE



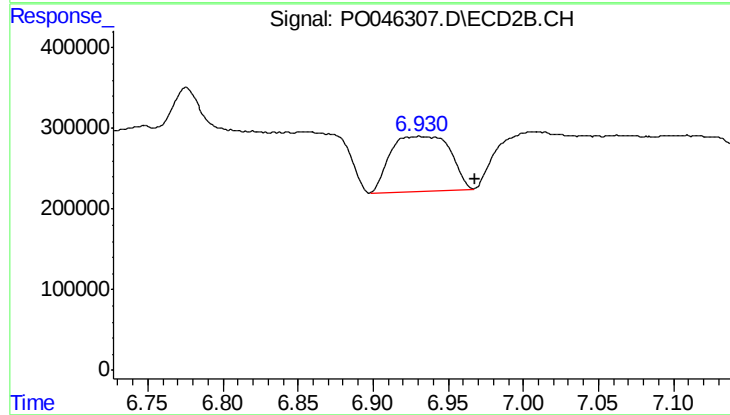
#38 AR-1262-3

R.T.: 6.671 min
Delta R.T.: -0.039 min
Response: 3333635
Conc: 214.70 ng/ml



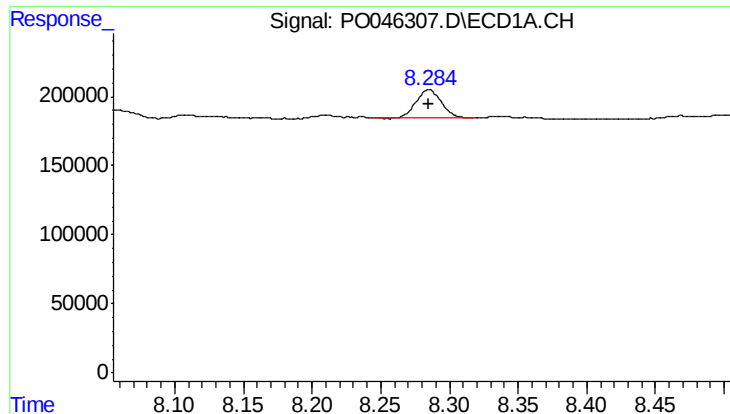
#39 AR-1262-4

R.T.: 7.919 min
Delta R.T.: -0.055 min
Response: 1554106
Conc: 46.28 ng/ml



#39 AR-1262-4

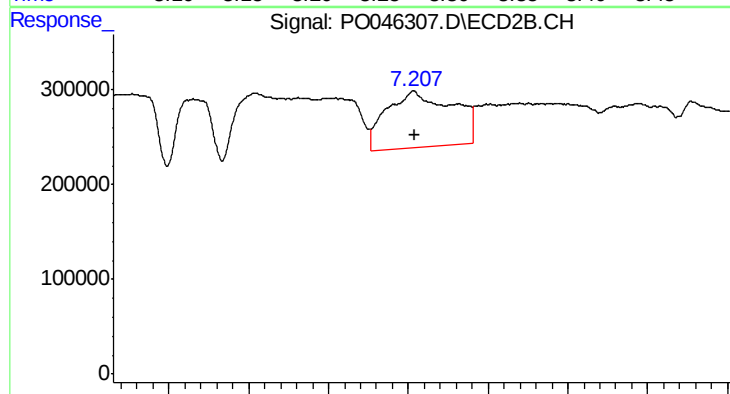
R.T.: 6.932 min
Delta R.T.: -0.036 min
Response: 1875667
Conc: 137.00 ng/ml



#40 AR-1262-5

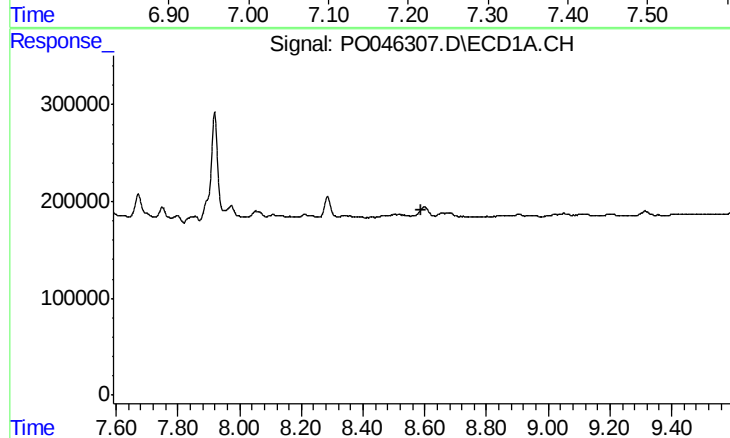
R.T.: 8.285 min
Delta R.T.: 0.000 min
Response: 253923
Conc: 4.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-1-4RE



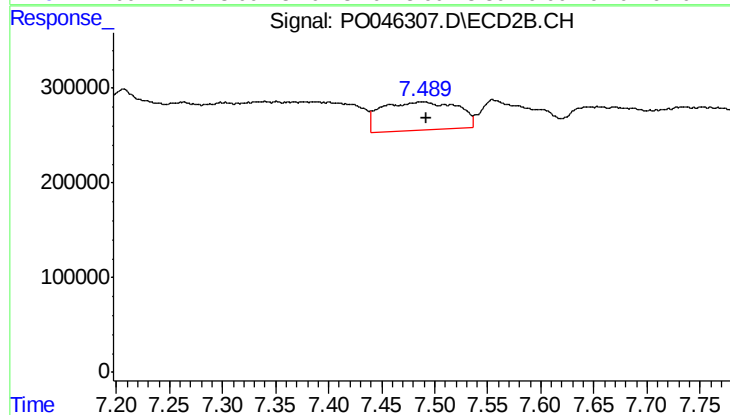
#40 AR-1262-5

R.T.: 7.206 min
Delta R.T.: -0.001 min
Response: 3458870
Conc: 137.76 ng/ml



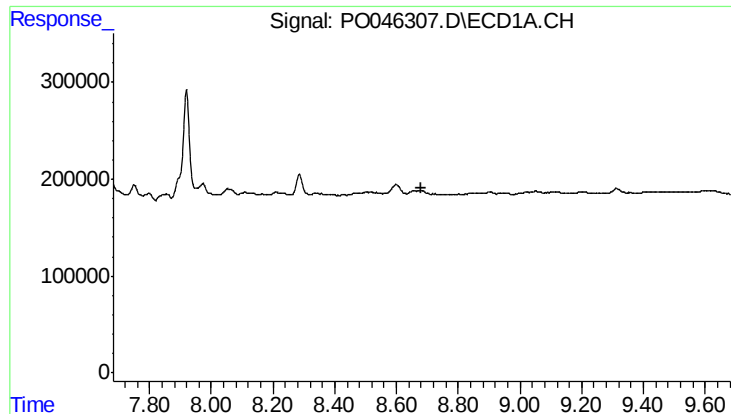
#41 AR-1268-1

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



#41 AR-1268-1

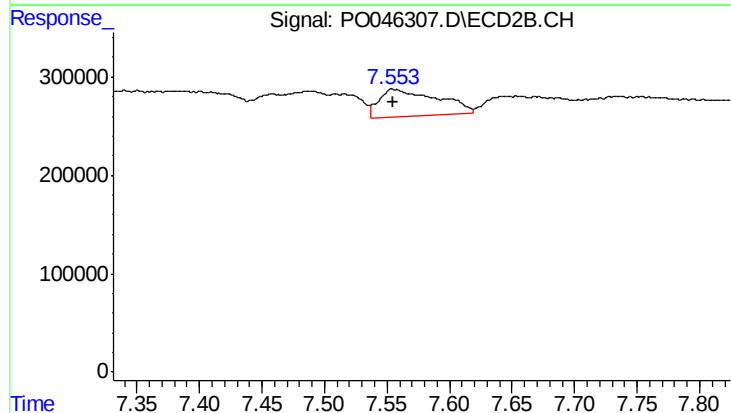
R.T.: 7.488 min
Delta R.T.: -0.004 min
Response: 1501567
Conc: 61.46 ng/ml



#42 AR-1268-2

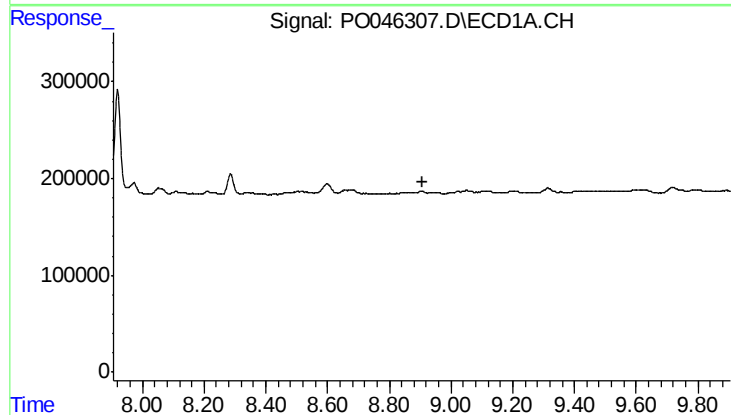
R.T.: 0.000 min
Exp R.T.: 8.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RO-1-4RE



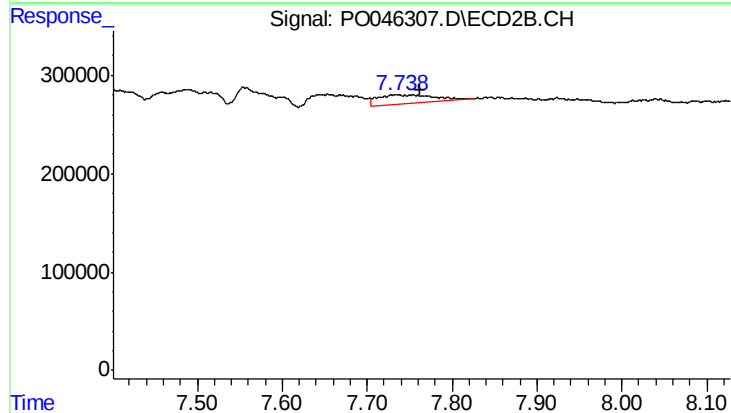
#42 AR-1268-2

R.T.: 7.558 min
Delta R.T.: 0.003 min
Response: 883680
Conc: 36.48 ng/ml



#43 AR-1268-3

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



#43 AR-1268-3

R.T.: 7.737 min
Delta R.T.: -0.024 min
Response: 416581
Conc: 22.16 ng/ml