

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062518\
 Data File : P0046228.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jun 2018 21:08
 Operator : SM/UA
 Sample : J3241-13
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HR-06-062218-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 01:03:13 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 25 12:44:17 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...	4.379	3.606	5826248	3006269	10.120	12.246
2) SA Decachlor...	10.044	8.574	3684424	1278222	8.137	7.773
Target Compounds						
3) L1 AR-1016-1	5.294	4.476	788557	2227765	57.365	328.940 #
4) L1 AR-1016-2	0.000	4.930	0	2804212	N.D.	532.610 #
5) L1 AR-1016-3	0.000	4.984	0	3766533	N.D.	608.684 #
6) L1 AR-1016-4	6.189	5.123	1656203	1929853	105.037	283.469 #
7) L1 AR-1016-5	0.000	5.489	0	2503084	N.D.	394.538 #
11) L3 AR-1232-1	0.000	4.276	0	1828091	N.D.	635.066 #
12) L3 AR-1232-2	5.474	4.683	944326	1722764	108.821	448.208 #
13) L3 AR-1232-3	0.000	4.709	0	1805435	N.D.	317.905 #
14) L3 AR-1232-4	0.000	4.761	0	2719740	N.D.	669.274 #
15) L3 AR-1232-5	0.000	4.876	0	1691855	N.D.	628.390 #
16) L4 AR-1242-1	0.000	5.325	0	5697648	N.D.	1048.496 #
17) L4 AR-1242-2	0.000	4.709	0	1805435	N.D.	173.363 #
18) L4 AR-1242-3	0.000	4.876	0	1691855	N.D.	303.698 #
19) L4 AR-1242-4	5.988	4.984	1289379	3766533	105.394	695.178 #
20) L4 AR-1242-5	6.189	5.123	1656203	1929853	117.657	334.578 #
21) L5 AR-1248-1	5.988	5.123	1289379	1929853	65.815	219.736 #
22) L5 AR-1248-2	6.189	5.325	1656203	5697648	93.853	705.082 #
23) L5 AR-1248-3	0.000	5.489	0	2503084	N.D.	204.824 #
24) L5 AR-1248-4	0.000	5.489	0	2503084	N.D.	278.055 #
25) L5 AR-1248-5	6.671	6.024	736169	2767425	48.209	467.480 #
26) L6 AR-1254-1	6.606	5.489	473652	2503084	13.818	197.912 #
27) L6 AR-1254-2	6.872	5.684	617515	4338187	29.624	387.641 #
28) L6 AR-1254-3	6.970	6.024	347762	2767425	9.295	155.017 #
29) L6 AR-1254-4	0.000	6.253	0	1502975	N.D.	133.262 #
30) L6 AR-1254-5	0.000	6.567	0	724607	N.D.	92.239 #
31) L7 AR-1260-1	0.000	6.160	0	1449640	N.D.	117.578 #
32) L7 AR-1260-2	7.387	6.343	272056	2995624	8.202	201.721 #
33) L7 AR-1260-3	7.670	6.671	279341	479283	7.146	30.472 #
34) L7 AR-1260-4	8.284	7.207	327730	956664	6.216	41.116 #
36) L8 AR-1262-1	0.000	6.343	0	2995624	N.D.	262.507 #
37) L8 AR-1262-2	7.387	6.498	272056	871179	10.390	77.140 #
38) L8 AR-1262-3	7.670	6.671	279341	479283	11.601	30.868 #
39) L8 AR-1262-4	7.918	6.945	911671	1081677	27.151	79.009 #
40) L8 AR-1262-5	8.284	7.207	327730	956664	5.247	38.101 #
43) L9 AR-1268-3	0.000	7.760	0	112282	N.D.	5.972 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062518\
Data File : P0046228.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jun 2018 21:08
Operator : SM/UA
Sample : J3241-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 01:03:13 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062518.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 25 12:44:17 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
----------	------	------	--------	--------	-------	-------

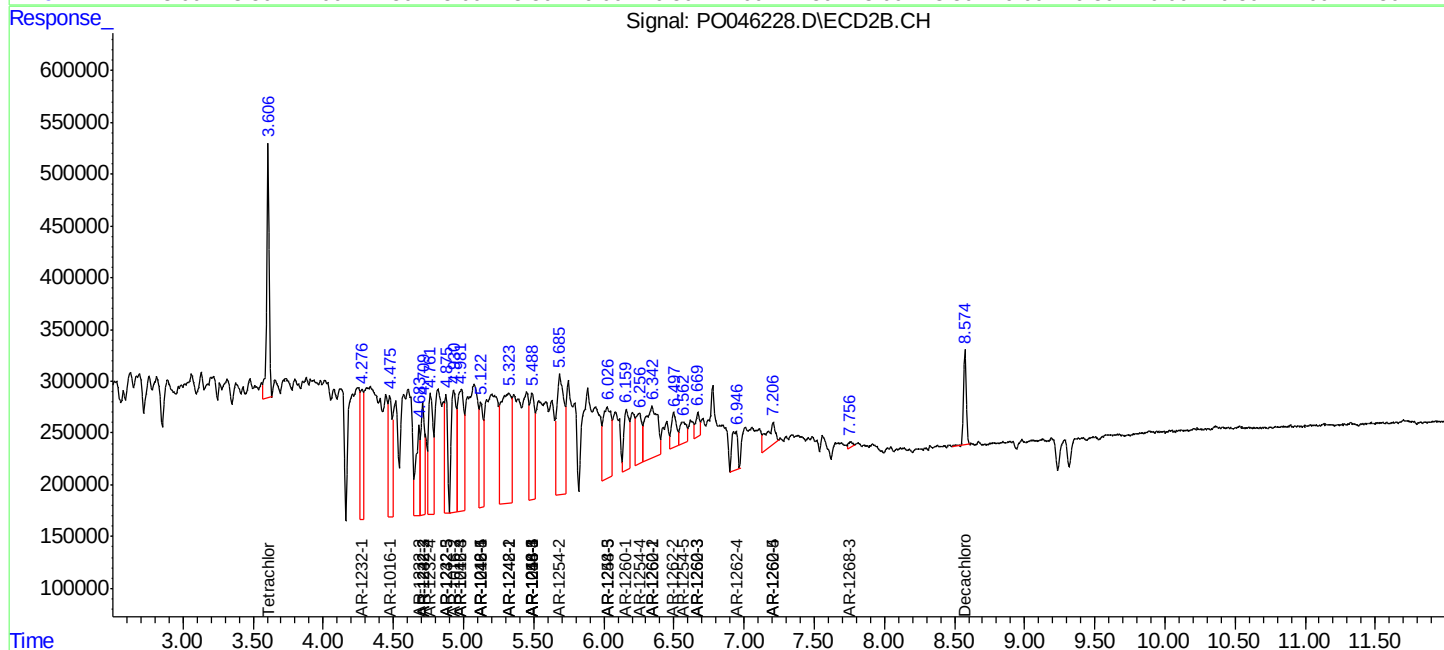
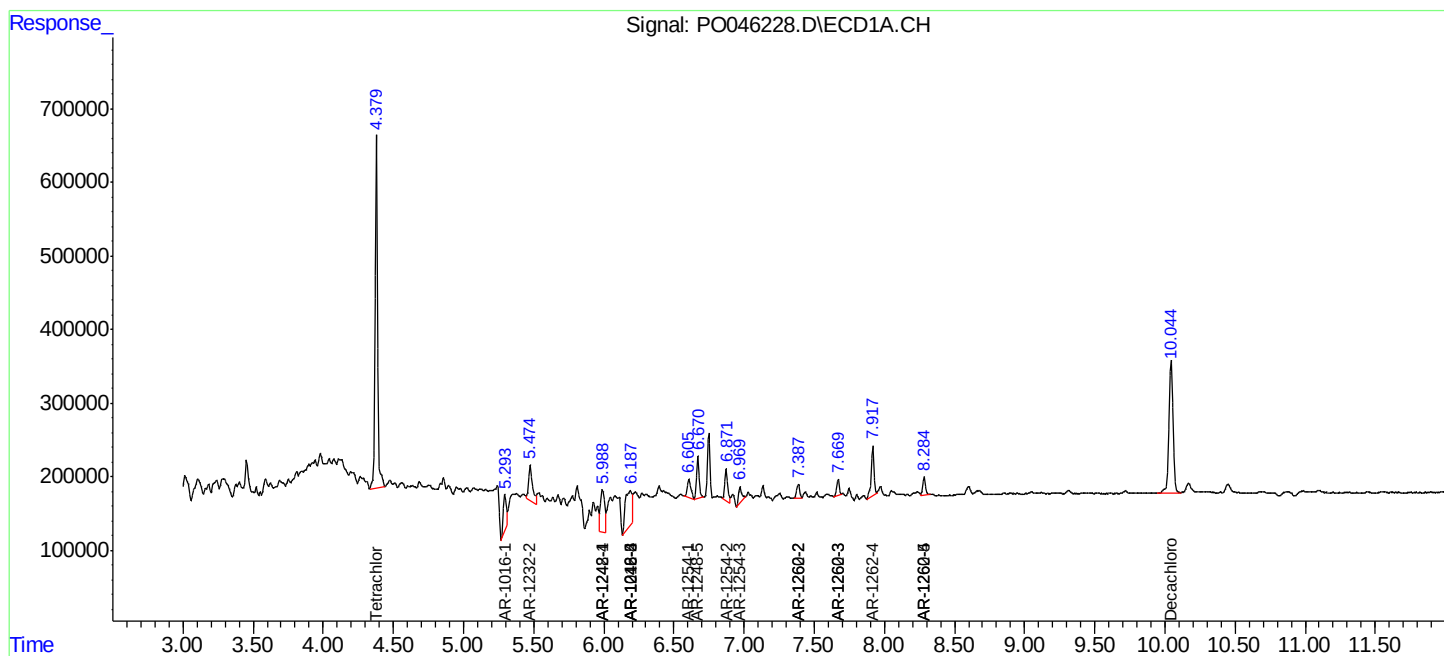
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

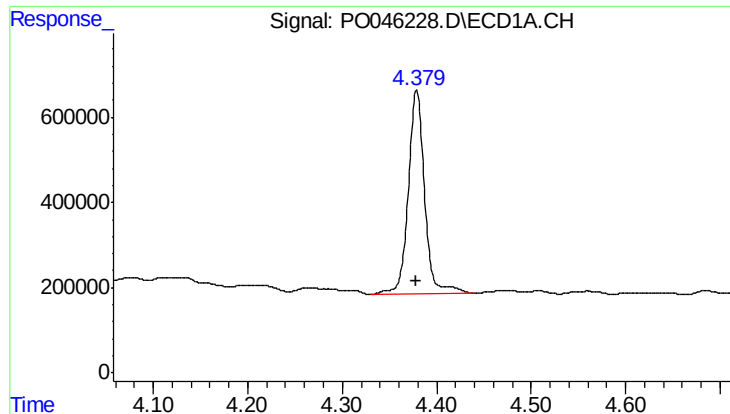
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062518\
Data File : P0046228.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jun 2018 21:08
Operator : SM/UA
Sample : J3241-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
HR-06-062218-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 01:03:13 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062518.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 25 12:44:17 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

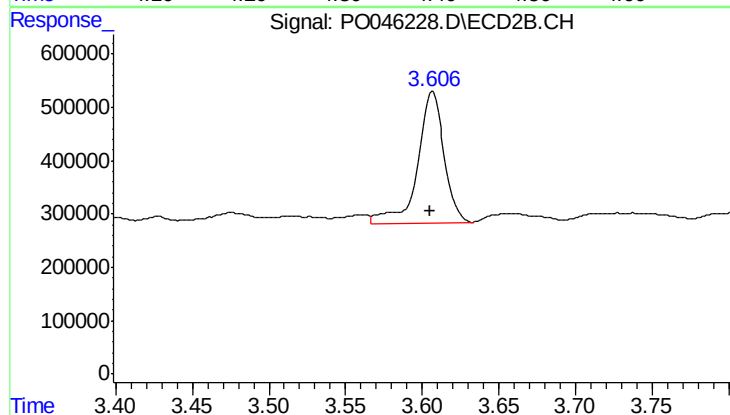




#1 Tetrachloro-m-xylene

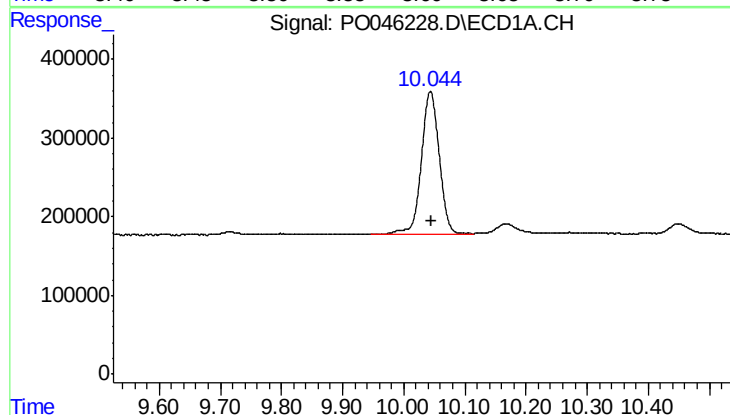
R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 5826248
Conc: 10.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-A



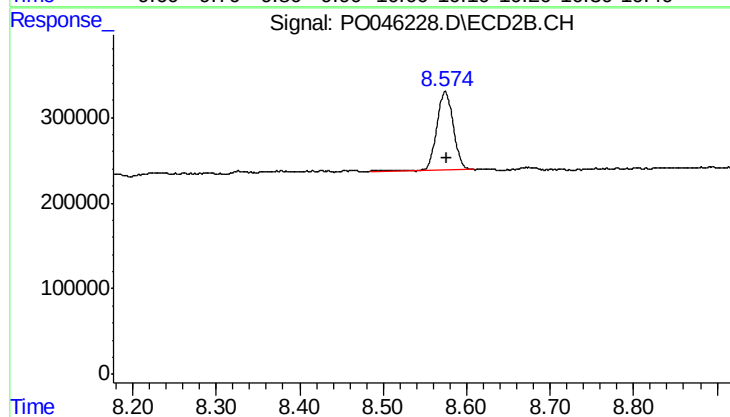
#1 Tetrachloro-m-xylene

R.T.: 3.606 min
Delta R.T.: 0.000 min
Response: 3006269
Conc: 12.25 ng/ml



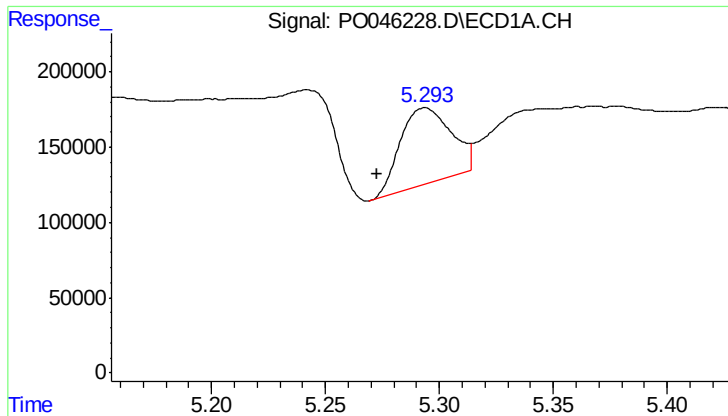
#2 Decachlorobiphenyl

R.T.: 10.044 min
Delta R.T.: -0.002 min
Response: 3684424
Conc: 8.14 ng/ml



#2 Decachlorobiphenyl

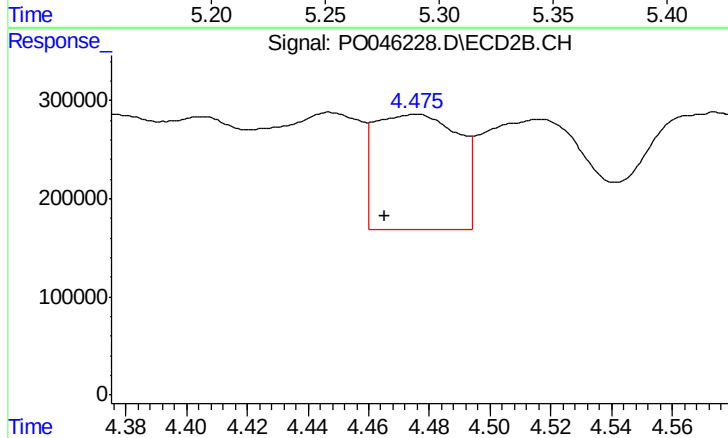
R.T.: 8.574 min
Delta R.T.: -0.002 min
Response: 1278222
Conc: 7.77 ng/ml



#3 AR-1016-1

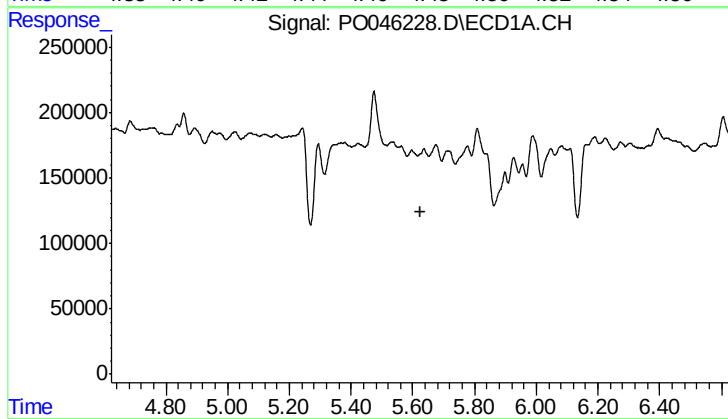
R.T.: 5.294 min
Delta R.T.: 0.021 min
Response: 788557
Conc: 57.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-A



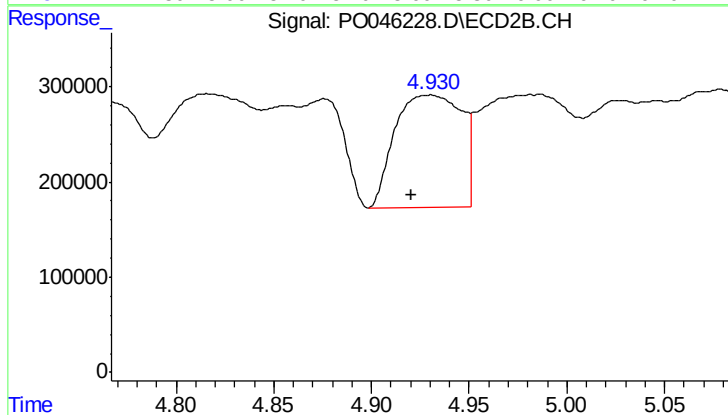
#3 AR-1016-1

R.T.: 4.476 min
Delta R.T.: 0.010 min
Response: 2227765
Conc: 328.94 ng/ml



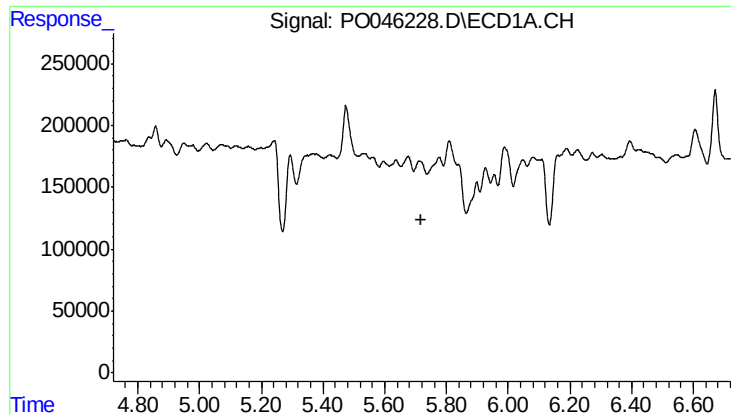
#4 AR-1016-2

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



#4 AR-1016-2

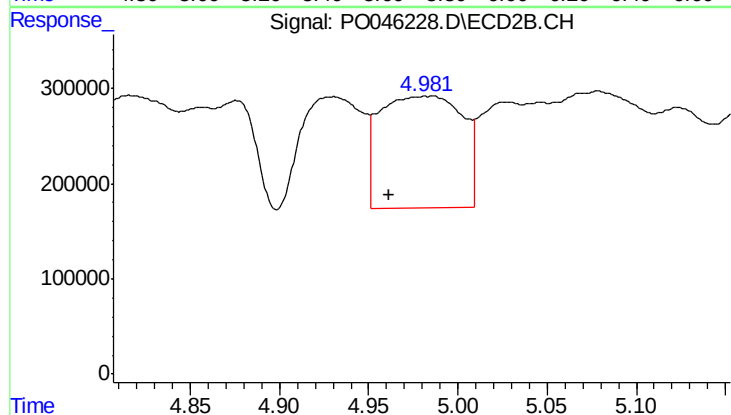
R.T.: 4.930 min
Delta R.T.: 0.009 min
Response: 2804212
Conc: 532.61 ng/ml



#5 AR-1016-3

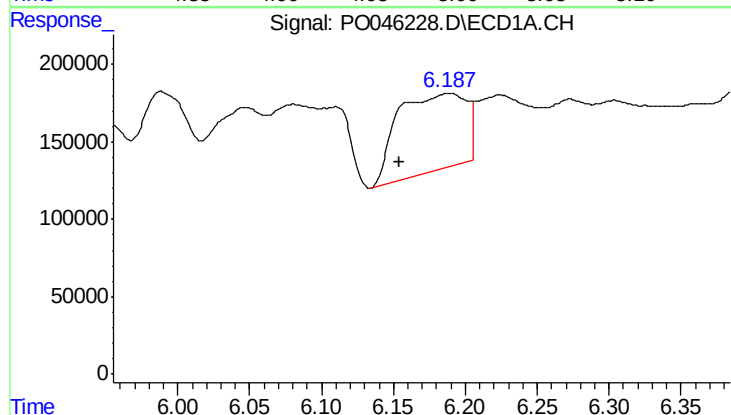
R.T.: 0.000 min
Exp R.T.: 5.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-A



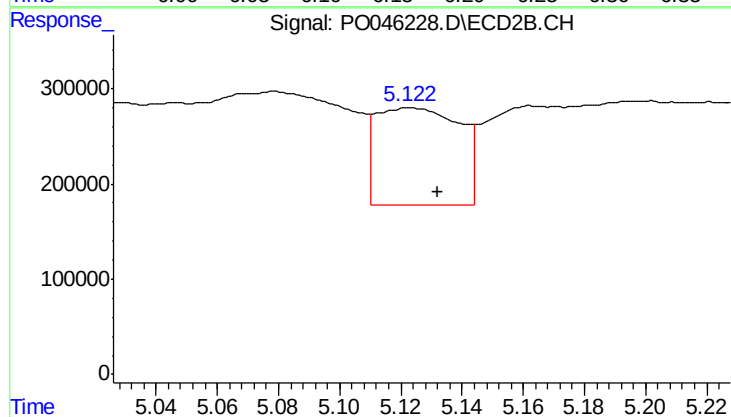
#5 AR-1016-3

R.T.: 4.984 min
Delta R.T.: 0.022 min
Response: 3766533
Conc: 608.68 ng/ml



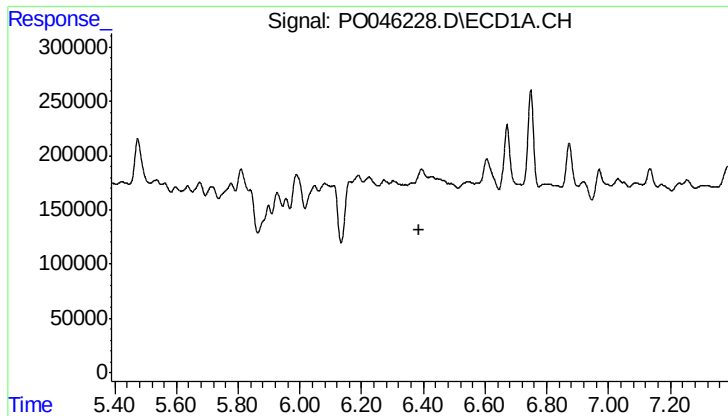
#6 AR-1016-4

R.T.: 6.189 min
Delta R.T.: 0.034 min
Response: 1656203
Conc: 105.04 ng/ml



#6 AR-1016-4

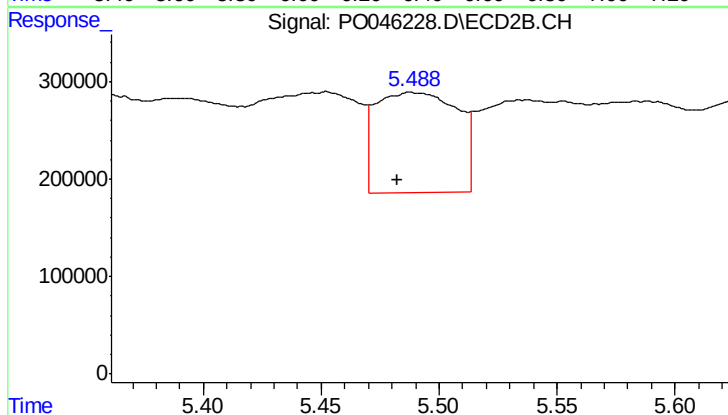
R.T.: 5.123 min
Delta R.T.: -0.009 min
Response: 1929853
Conc: 283.47 ng/ml



#7 AR-1016-5

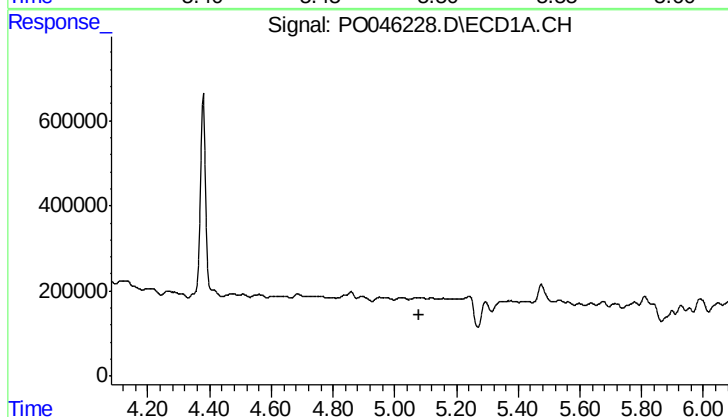
R.T.: 0.000 min
Exp R.T.: 6.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-A



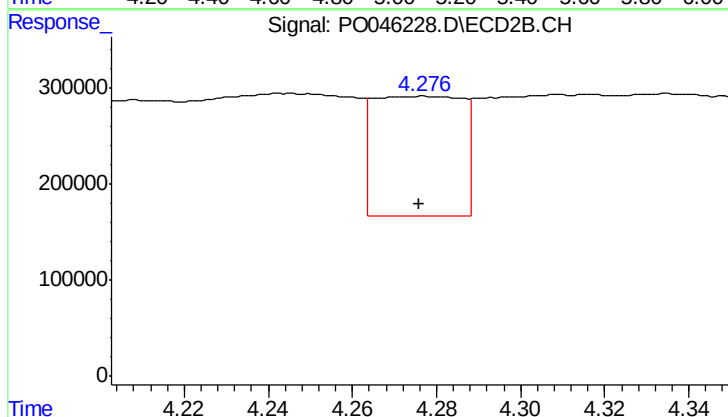
#7 AR-1016-5

R.T.: 5.489 min
Delta R.T.: 0.007 min
Response: 2503084
Conc: 394.54 ng/ml



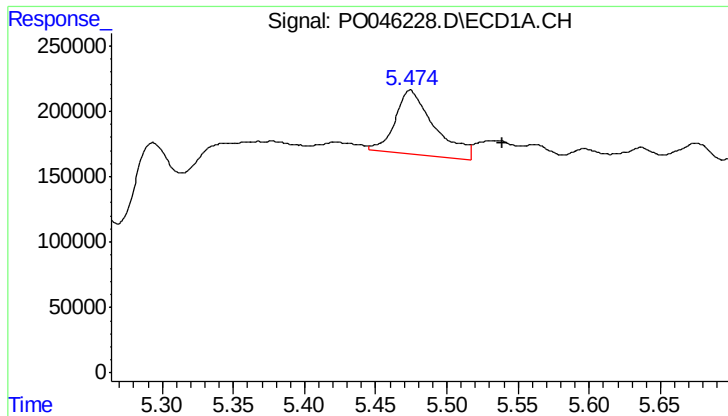
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.081 min
Response: 0
Conc: N.D.



#11 AR-1232-1

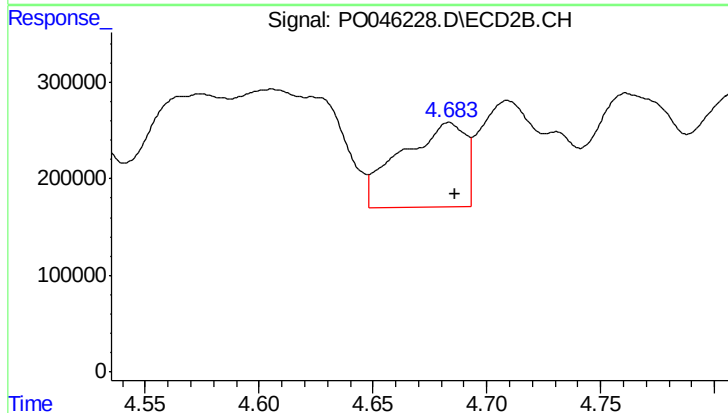
R.T.: 4.276 min
Delta R.T.: 0.000 min
Response: 1828091
Conc: 635.07 ng/ml



#12 AR-1232-2

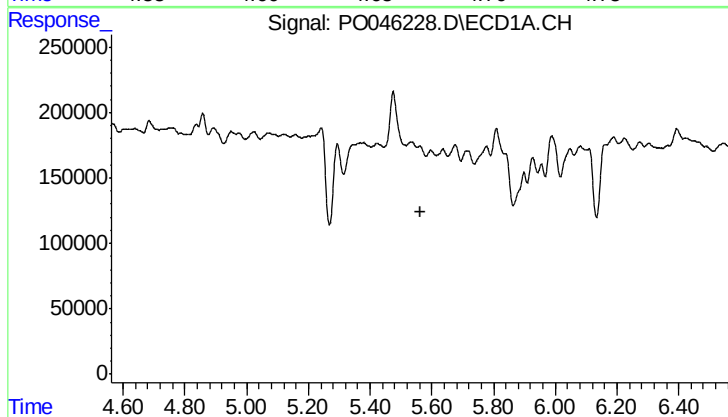
R.T.: 5.474 min
Delta R.T.: -0.065 min
Response: 944326
Conc: 108.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-A



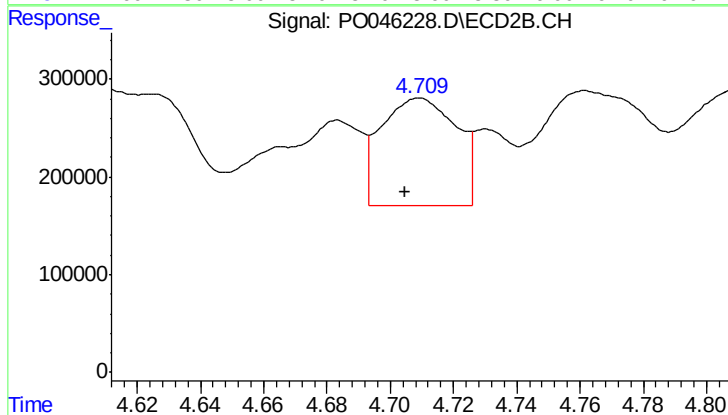
#12 AR-1232-2

R.T.: 4.683 min
Delta R.T.: -0.003 min
Response: 1722764
Conc: 448.21 ng/ml



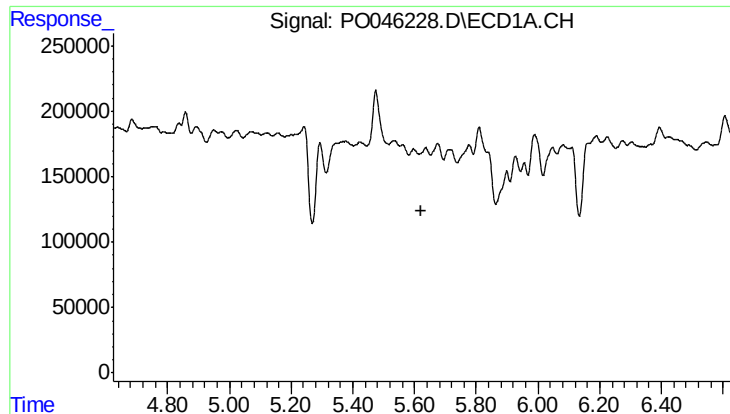
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.562 min
Response: 0
Conc: N.D.



#13 AR-1232-3

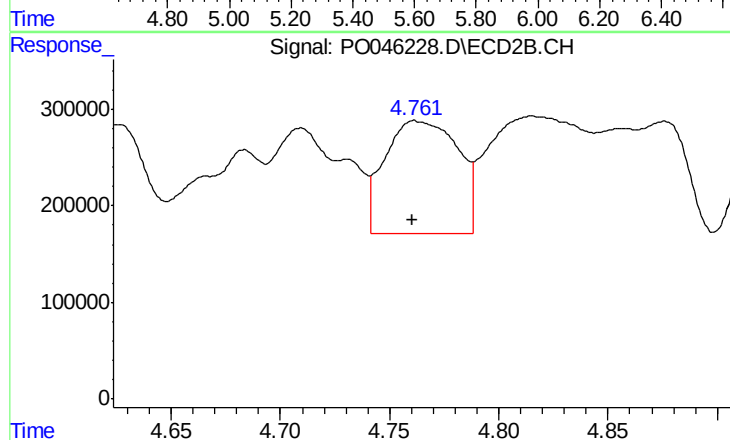
R.T.: 4.709 min
Delta R.T.: 0.004 min
Response: 1805435
Conc: 317.91 ng/ml



#14 AR-1232-4

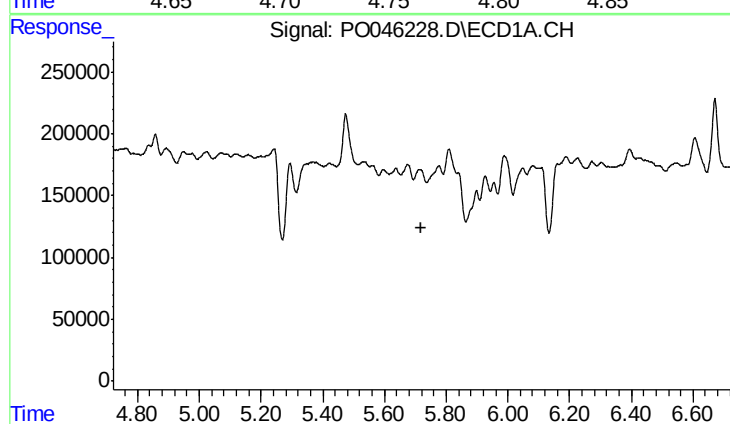
R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-A



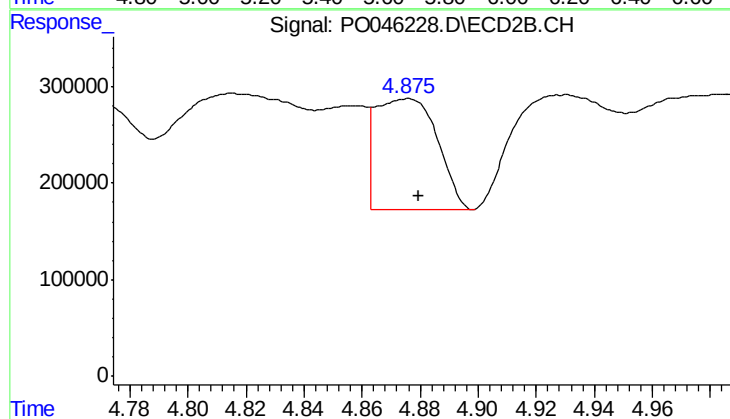
#14 AR-1232-4

R.T.: 4.761 min
Delta R.T.: 0.000 min
Response: 2719740
Conc: 669.27 ng/ml



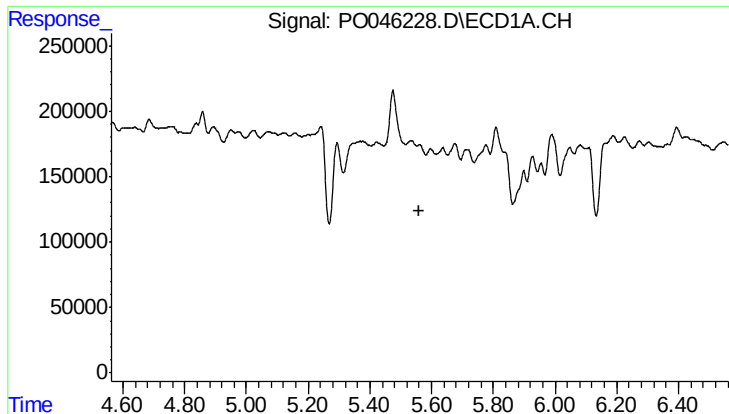
#15 AR-1232-5

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



#15 AR-1232-5

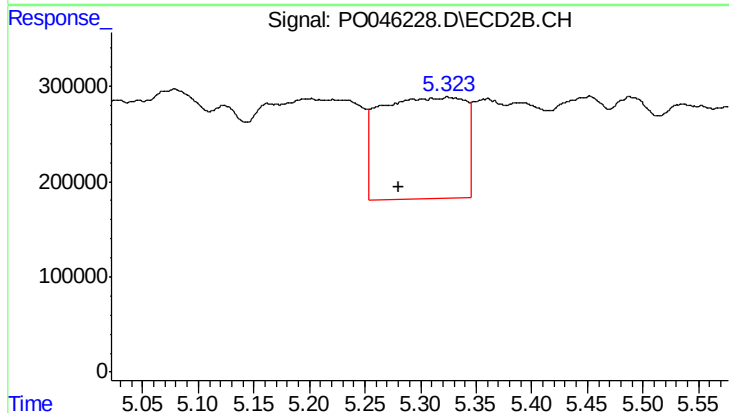
R.T.: 4.876 min
Delta R.T.: -0.004 min
Response: 1691855
Conc: 628.39 ng/ml



#16 AR-1242-1

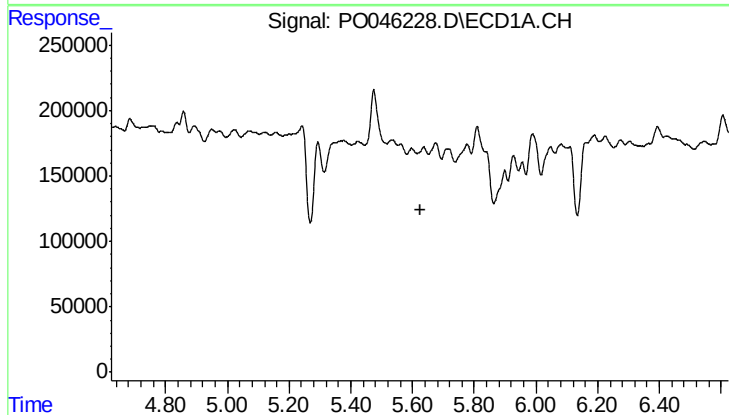
R.T.: 0.000 min
Exp R.T.: 5.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-A



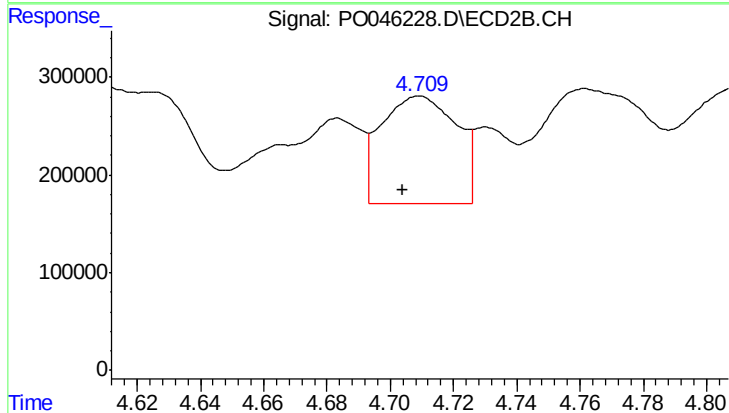
#16 AR-1242-1

R.T.: 5.325 min
Delta R.T.: 0.044 min
Response: 5697648
Conc: 1048.50 ng/ml



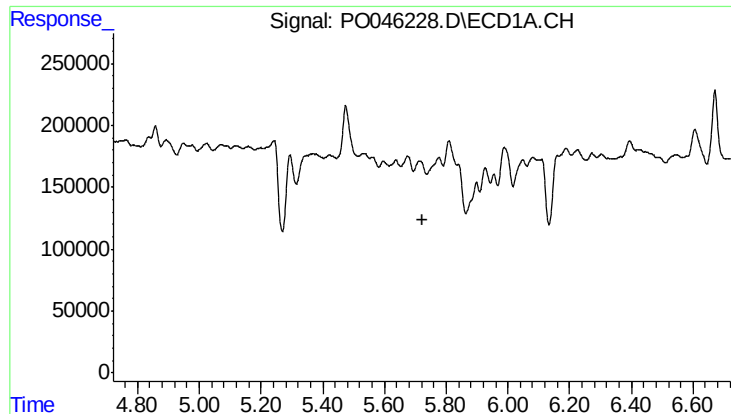
#17 AR-1242-2

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



#17 AR-1242-2

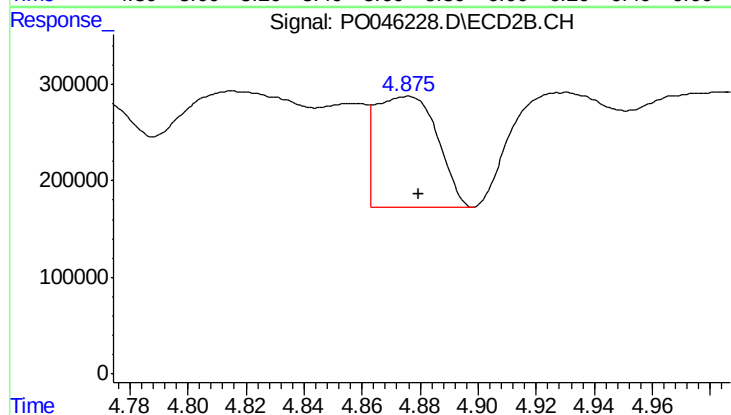
R.T.: 4.709 min
Delta R.T.: 0.005 min
Response: 1805435
Conc: 173.36 ng/ml



#18 AR-1242-3

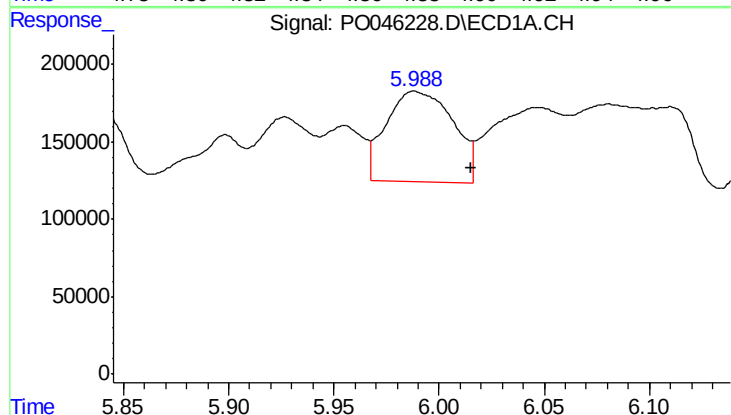
R.T.: 0.000 min
Exp R.T.: 5.722 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-A



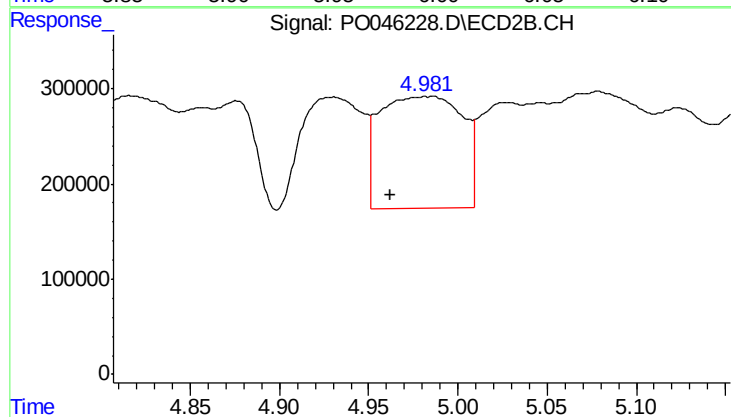
#18 AR-1242-3

R.T.: 4.876 min
Delta R.T.: -0.004 min
Response: 1691855
Conc: 303.70 ng/ml



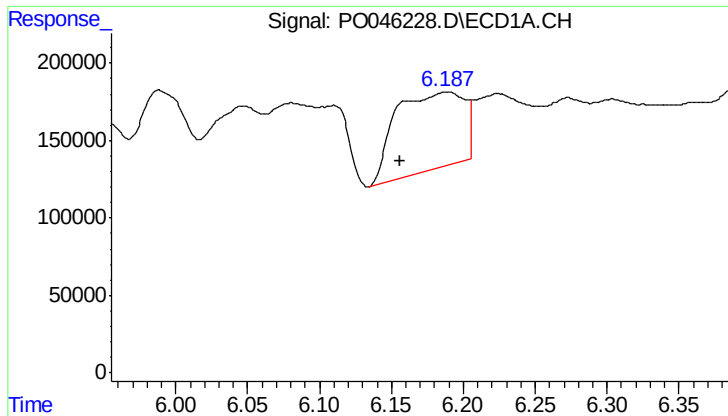
#19 AR-1242-4

R.T.: 5.988 min
Delta R.T.: -0.027 min
Response: 1289379
Conc: 105.39 ng/ml



#19 AR-1242-4

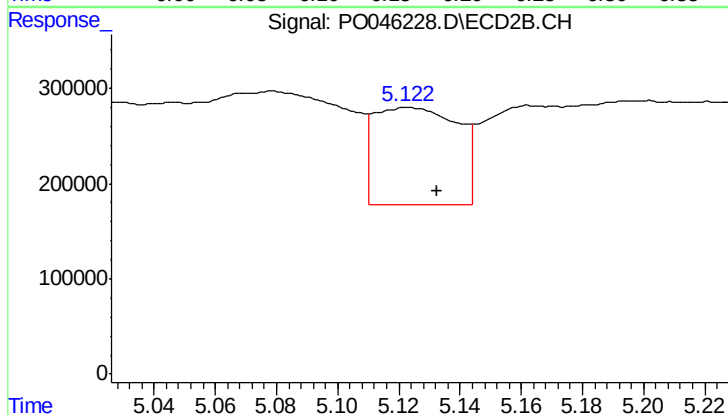
R.T.: 4.984 min
Delta R.T.: 0.022 min
Response: 3766533
Conc: 695.18 ng/ml



#20 AR-1242-5

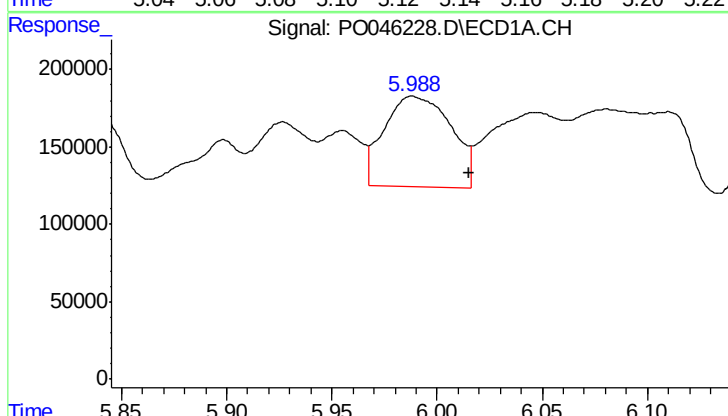
R.T.: 6.189 min
Delta R.T.: 0.033 min
Response: 1656203
Conc: 117.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-A



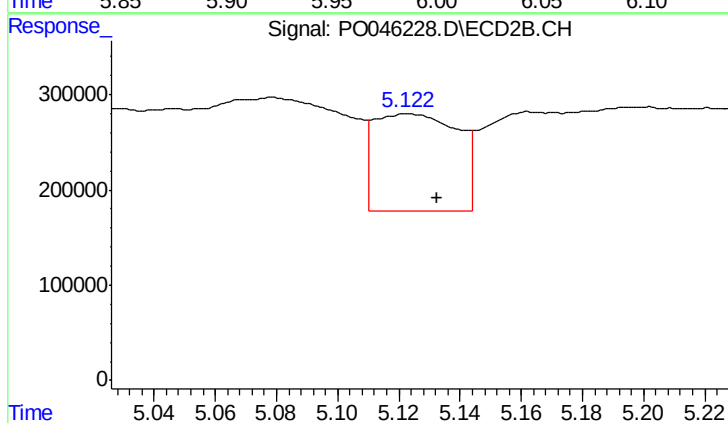
#20 AR-1242-5

R.T.: 5.123 min
Delta R.T.: -0.009 min
Response: 1929853
Conc: 334.58 ng/ml



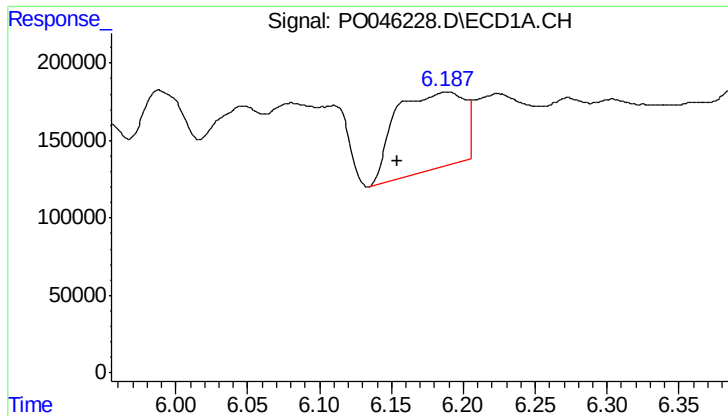
#21 AR-1248-1

R.T.: 5.988 min
Delta R.T.: -0.027 min
Response: 1289379
Conc: 65.81 ng/ml



#21 AR-1248-1

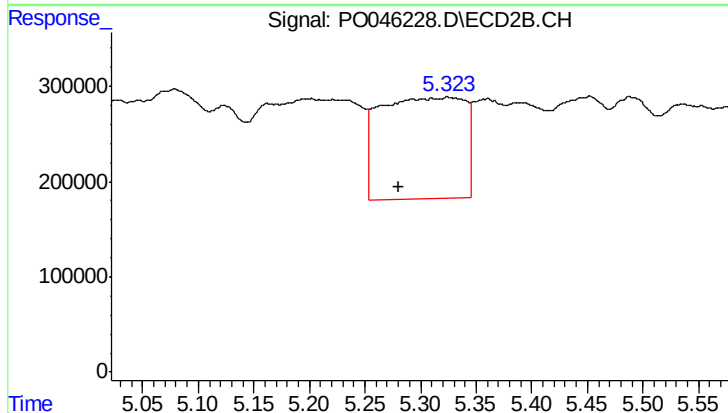
R.T.: 5.123 min
Delta R.T.: -0.009 min
Response: 1929853
Conc: 219.74 ng/ml



#22 AR-1248-2

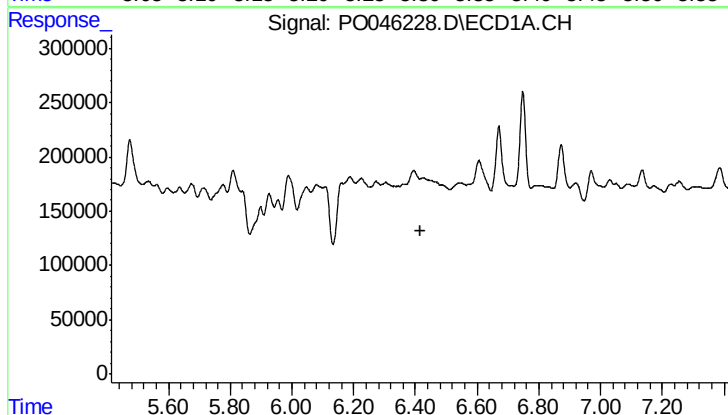
R.T.: 6.189 min
Delta R.T.: 0.034 min
Response: 1656203
Conc: 93.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-A



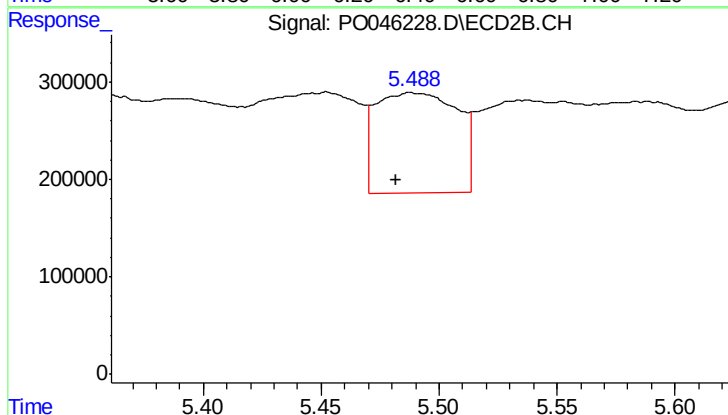
#22 AR-1248-2

R.T.: 5.325 min
Delta R.T.: 0.045 min
Response: 5697648
Conc: 705.08 ng/ml



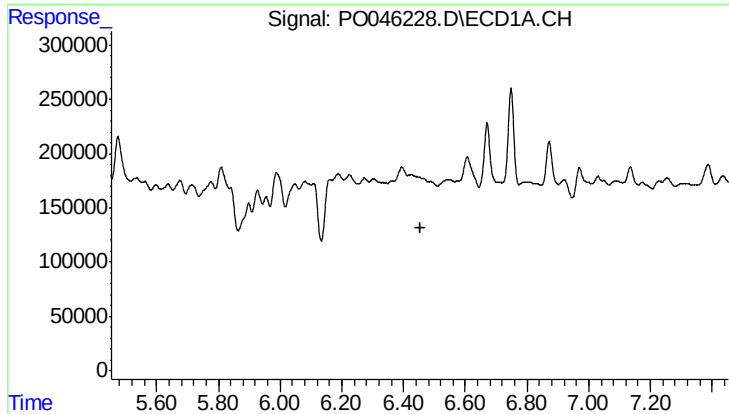
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.415 min
Response: 0
Conc: N.D.



#23 AR-1248-3

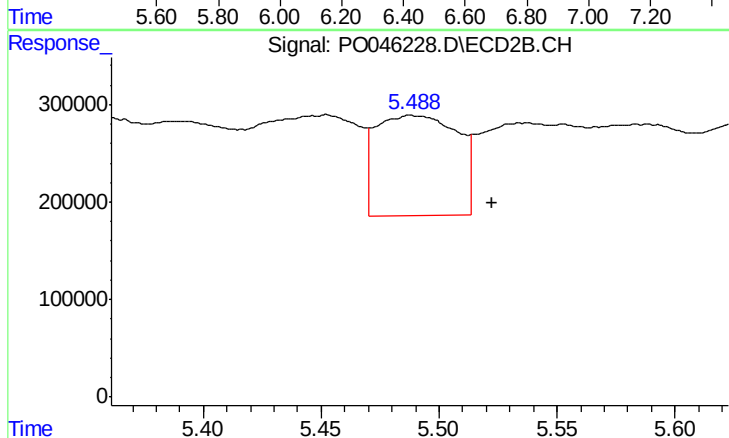
R.T.: 5.489 min
Delta R.T.: 0.007 min
Response: 2503084
Conc: 204.82 ng/ml



#24 AR-1248-4

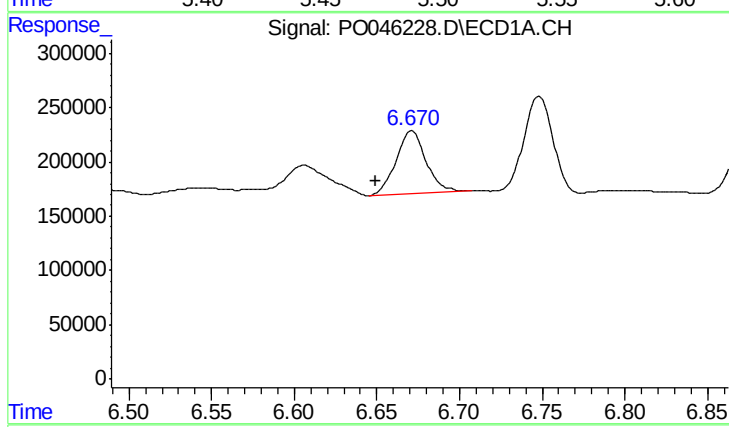
R.T.: 0.000 min
Exp R.T.: 6.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-A



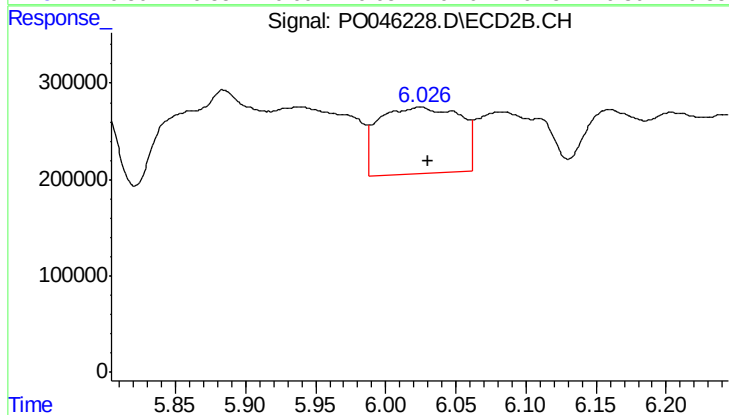
#24 AR-1248-4

R.T.: 5.489 min
Delta R.T.: -0.033 min
Response: 2503084
Conc: 278.05 ng/ml



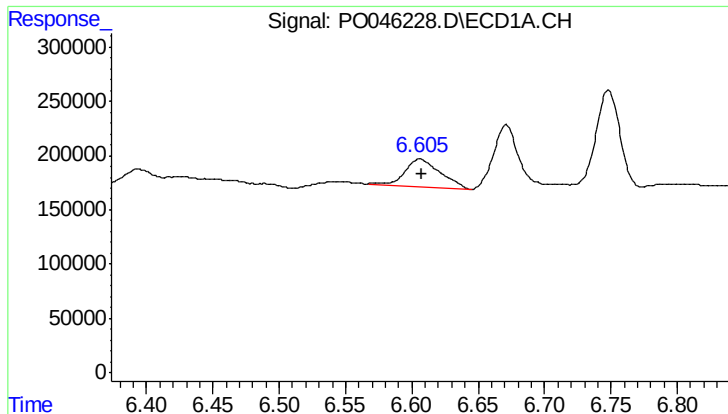
#25 AR-1248-5

R.T.: 6.671 min
Delta R.T.: 0.021 min
Response: 736169
Conc: 48.21 ng/ml



#25 AR-1248-5

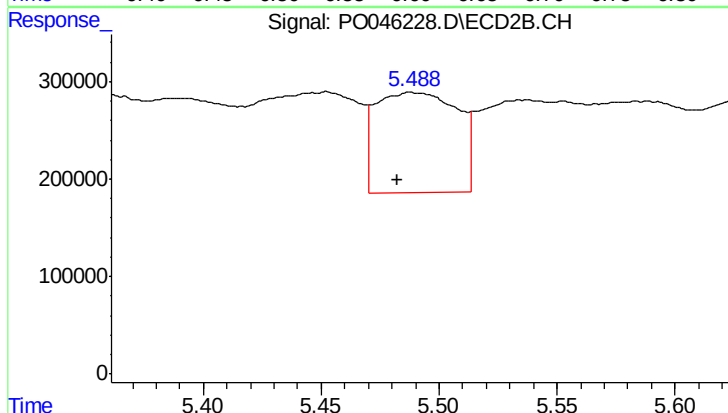
R.T.: 6.024 min
Delta R.T.: -0.006 min
Response: 2767425
Conc: 467.48 ng/ml



#26 AR-1254-1

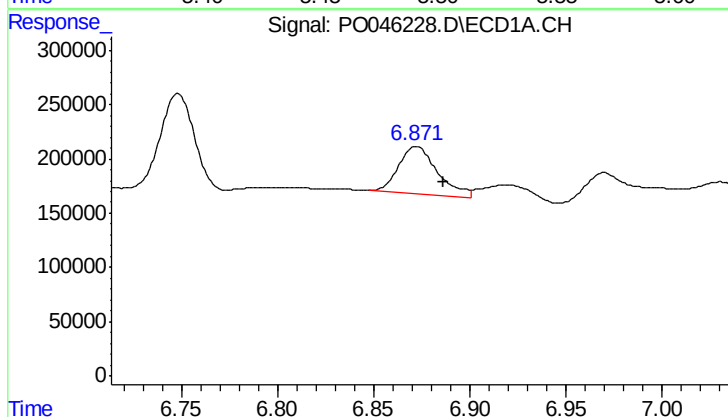
R.T.: 6.606 min
Delta R.T.: -0.002 min
Response: 473652
Conc: 13.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-A



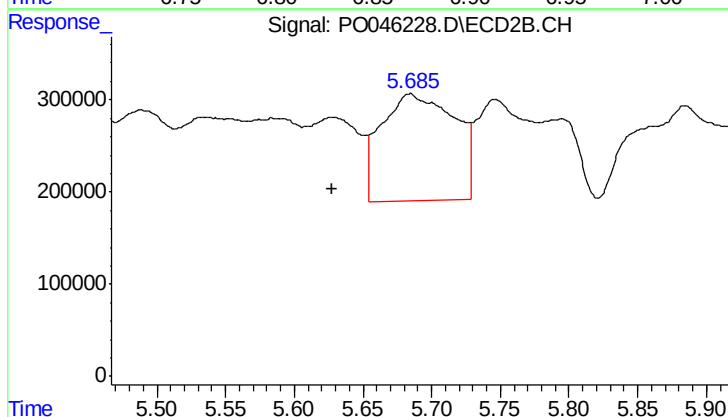
#26 AR-1254-1

R.T.: 5.489 min
Delta R.T.: 0.007 min
Response: 2503084
Conc: 197.91 ng/ml



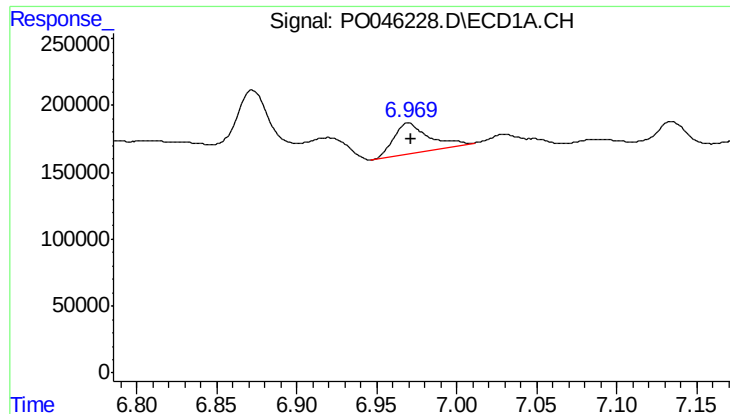
#27 AR-1254-2

R.T.: 6.872 min
Delta R.T.: -0.014 min
Response: 617515
Conc: 29.62 ng/ml



#27 AR-1254-2

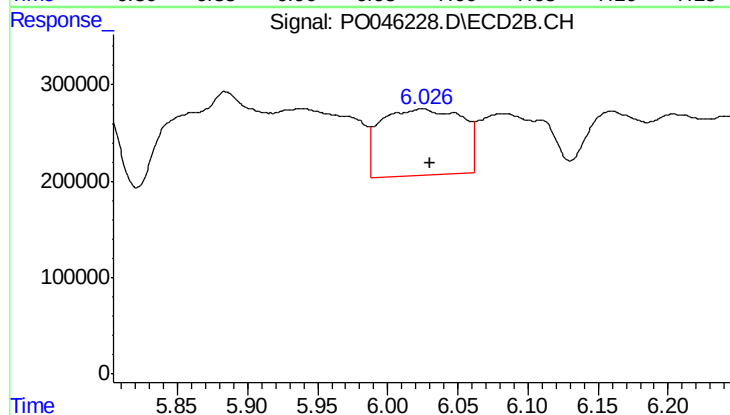
R.T.: 5.684 min
Delta R.T.: 0.056 min
Response: 4338187
Conc: 387.64 ng/ml



#28 AR-1254-3

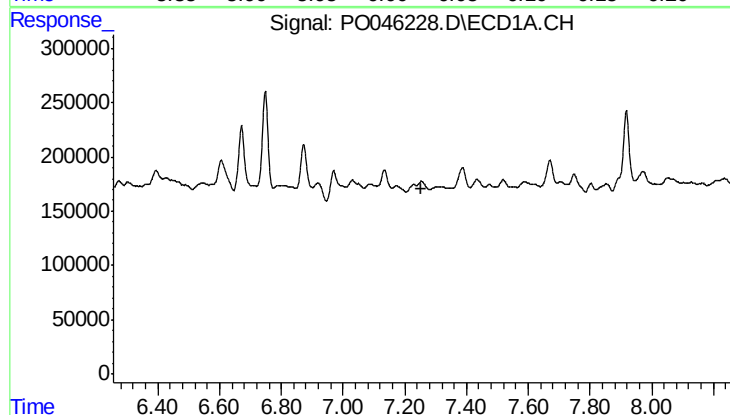
R.T.: 6.970 min
Delta R.T.: -0.001 min
Response: 347762
Conc: 9.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-A



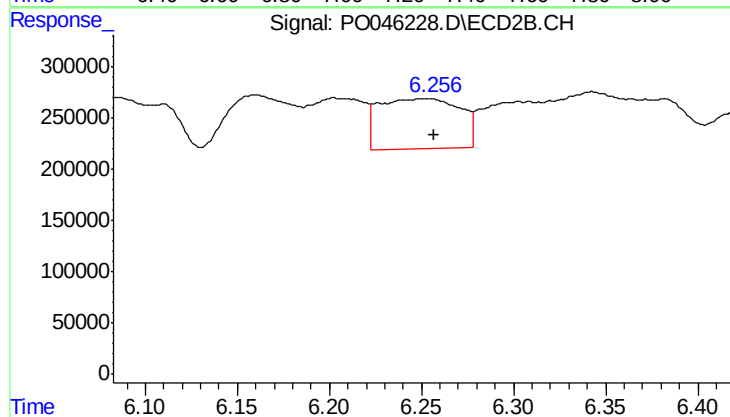
#28 AR-1254-3

R.T.: 6.024 min
Delta R.T.: -0.006 min
Response: 2767425
Conc: 155.02 ng/ml



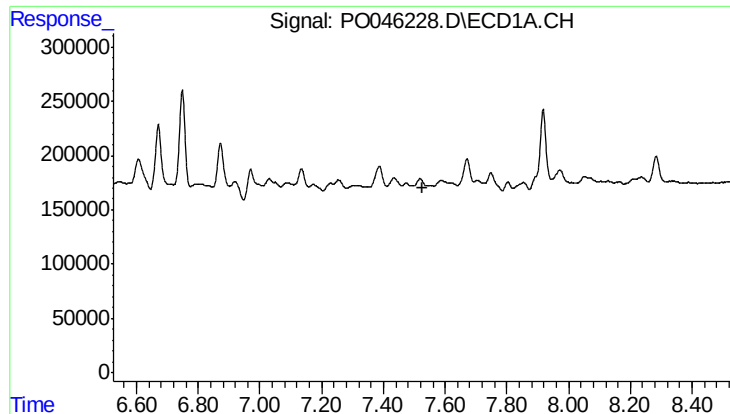
#29 AR-1254-4

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



#29 AR-1254-4

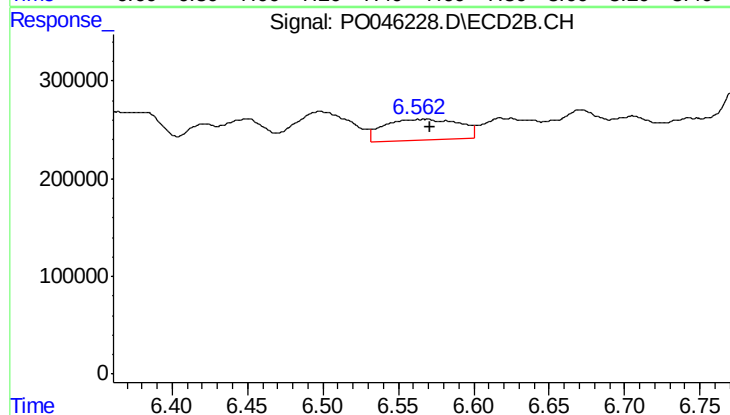
R.T.: 6.253 min
Delta R.T.: -0.004 min
Response: 1502975
Conc: 133.26 ng/ml



#30 AR-1254-5

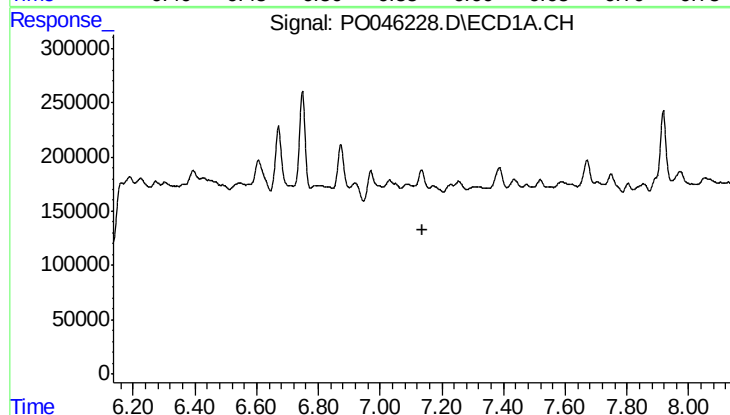
R.T.: 0.000 min
Exp R.T.: 7.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-A



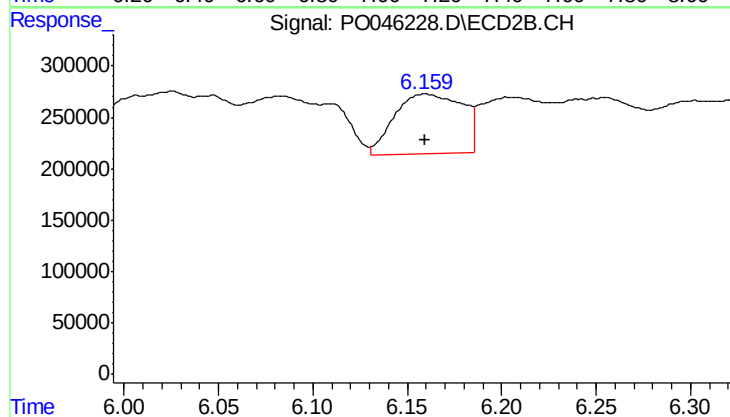
#30 AR-1254-5

R.T.: 6.567 min
Delta R.T.: -0.004 min
Response: 724607
Conc: 92.24 ng/ml



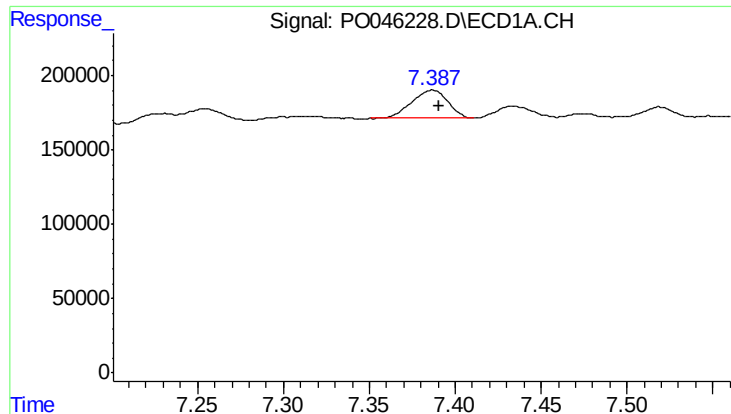
#31 AR-1260-1

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



#31 AR-1260-1

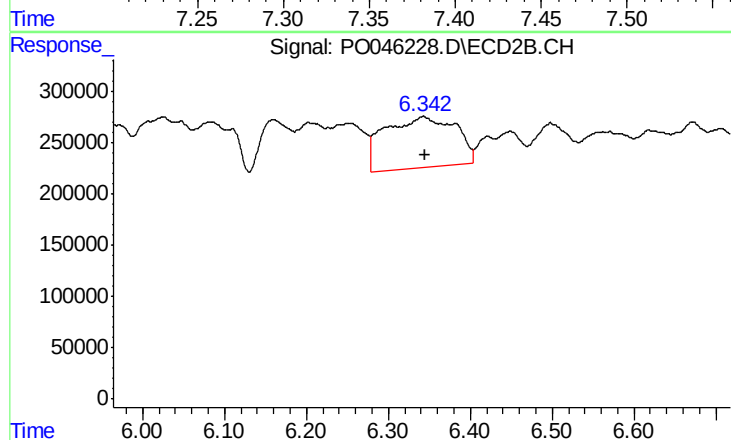
R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 1449640
Conc: 117.58 ng/ml



#32 AR-1260-2

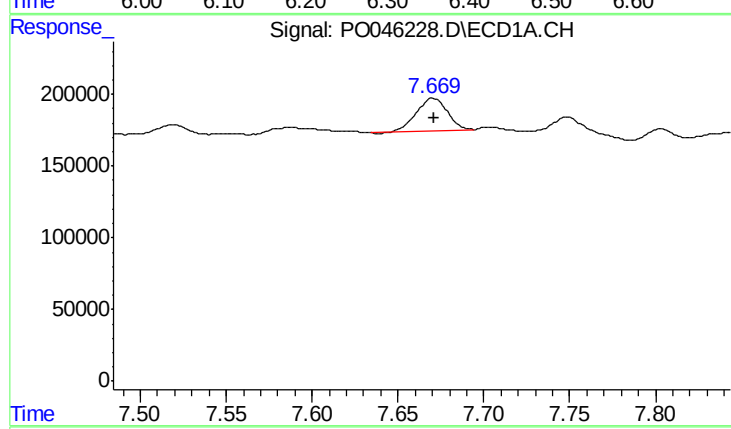
R.T.: 7.387 min
Delta R.T.: -0.004 min
Response: 272056
Conc: 8.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-A



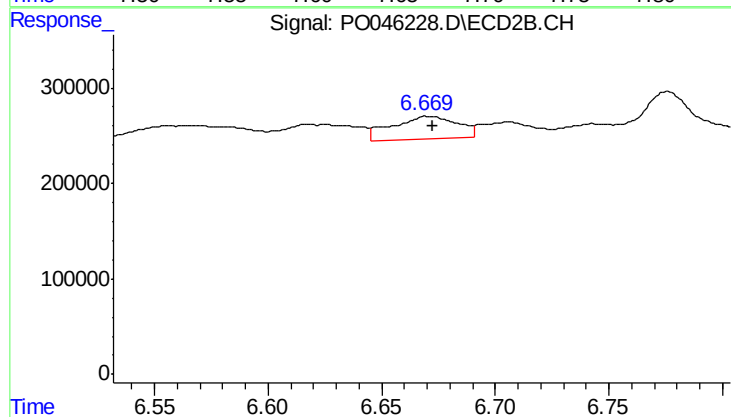
#32 AR-1260-2

R.T.: 6.343 min
Delta R.T.: -0.003 min
Response: 2995624
Conc: 201.72 ng/ml



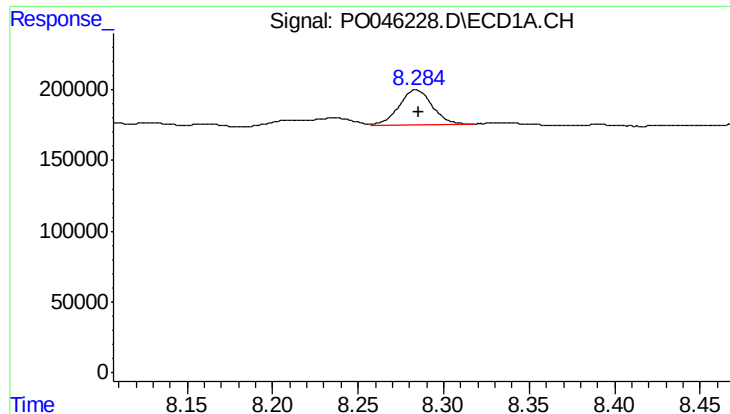
#33 AR-1260-3

R.T.: 7.670 min
Delta R.T.: 0.000 min
Response: 279341
Conc: 7.15 ng/ml



#33 AR-1260-3

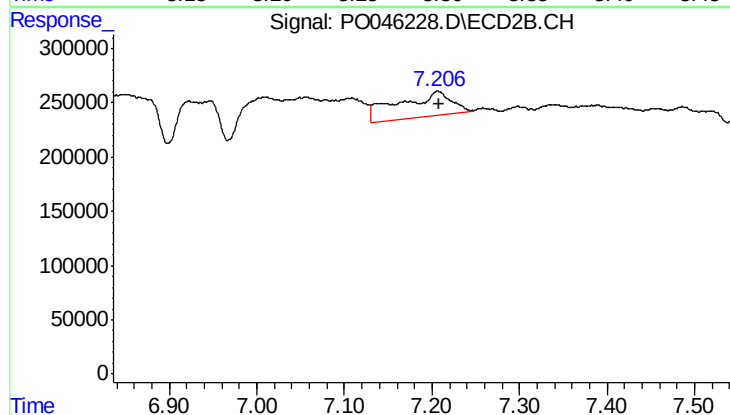
R.T.: 6.671 min
Delta R.T.: -0.001 min
Response: 479283
Conc: 30.47 ng/ml



#34 AR-1260-4

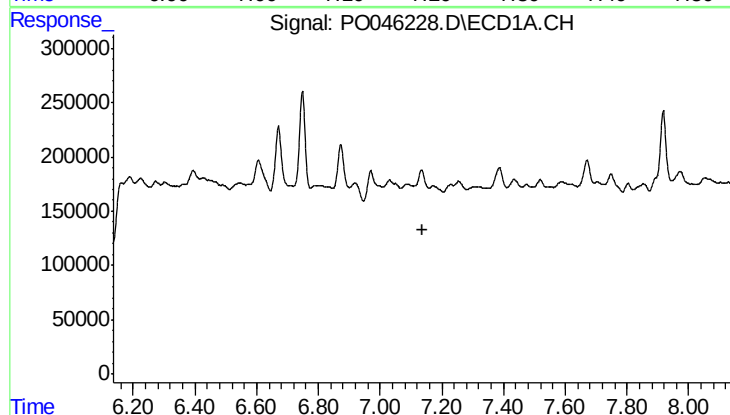
R.T.: 8.284 min
Delta R.T.: -0.002 min
Response: 327730
Conc: 6.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-A



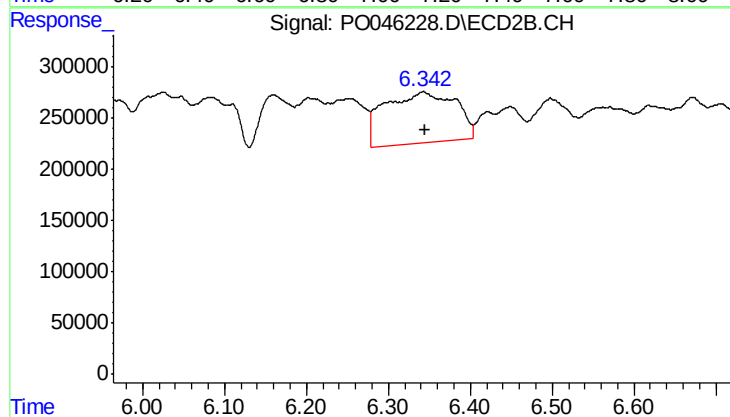
#34 AR-1260-4

R.T.: 7.207 min
Delta R.T.: -0.002 min
Response: 956664
Conc: 41.12 ng/ml



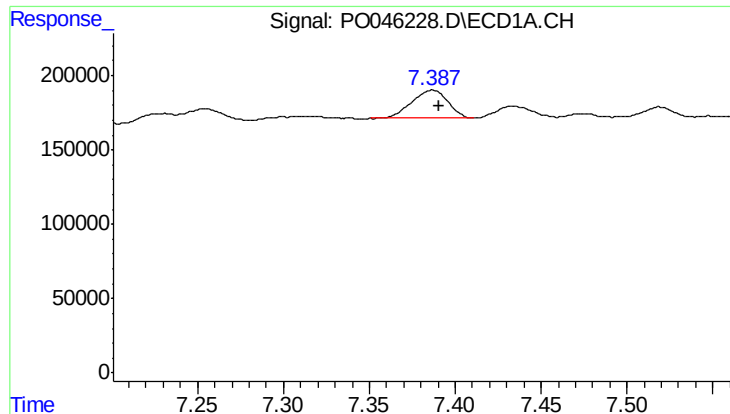
#36 AR-1262-1

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



#36 AR-1262-1

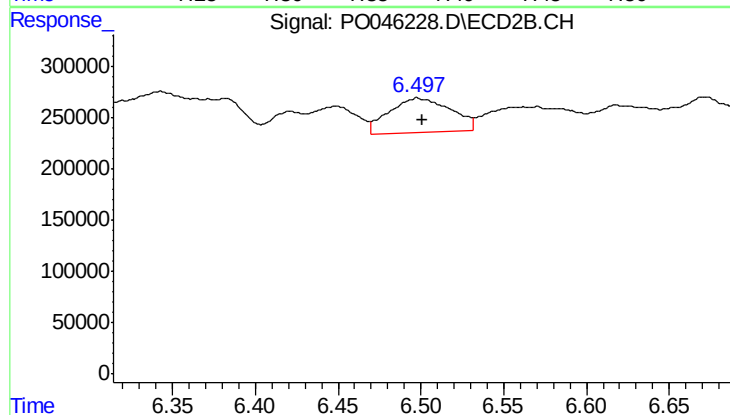
R.T.: 6.343 min
Delta R.T.: -0.002 min
Response: 2995624
Conc: 262.51 ng/ml



#37 AR-1262-2

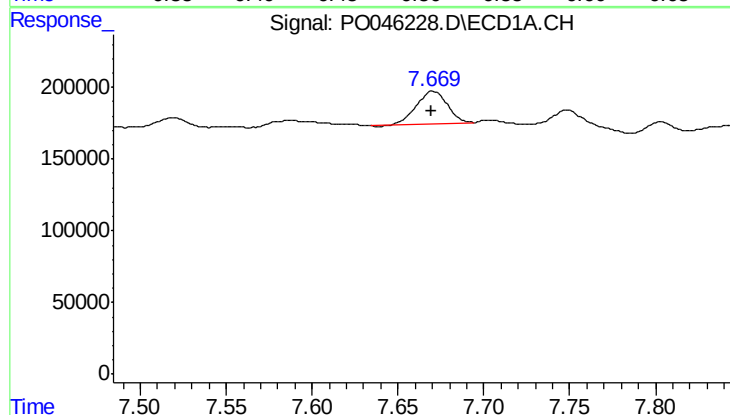
R.T.: 7.387 min
Delta R.T.: -0.004 min
Response: 272056
Conc: 10.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-A



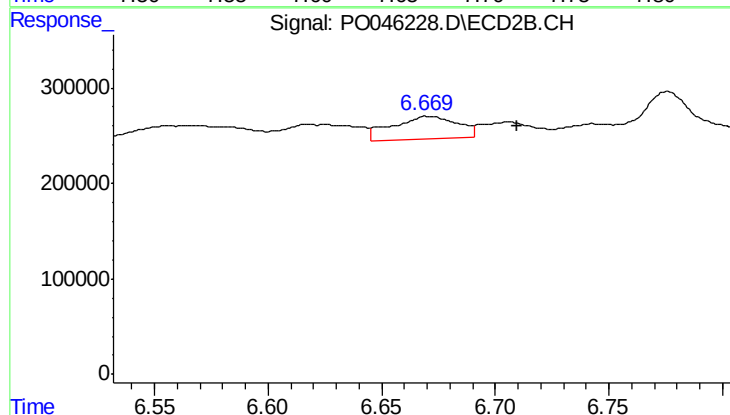
#37 AR-1262-2

R.T.: 6.498 min
Delta R.T.: -0.003 min
Response: 871179
Conc: 77.14 ng/ml



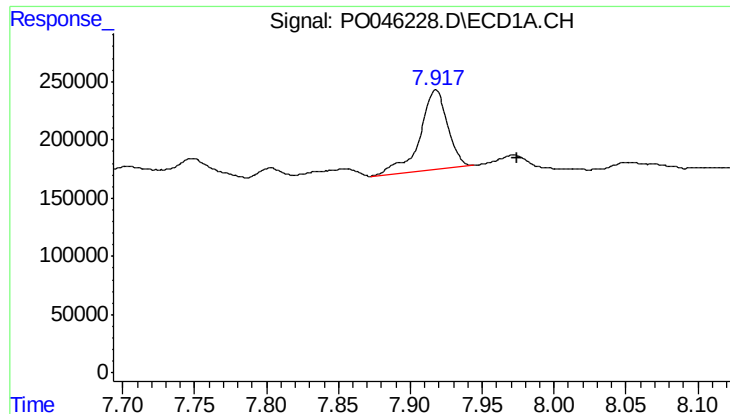
#38 AR-1262-3

R.T.: 7.670 min
Delta R.T.: 0.000 min
Response: 279341
Conc: 11.60 ng/ml



#38 AR-1262-3

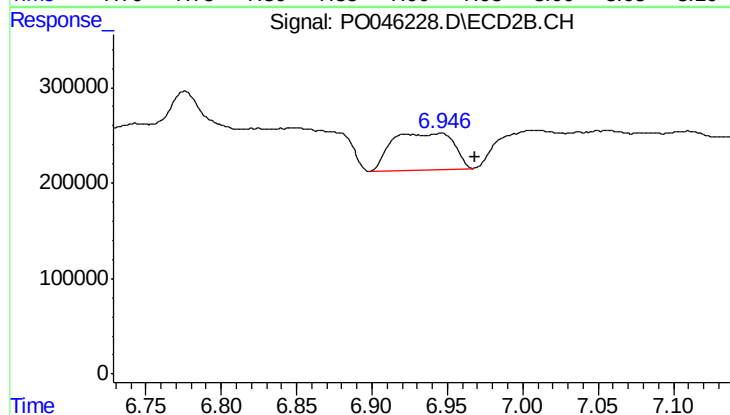
R.T.: 6.671 min
Delta R.T.: -0.038 min
Response: 479283
Conc: 30.87 ng/ml



#39 AR-1262-4

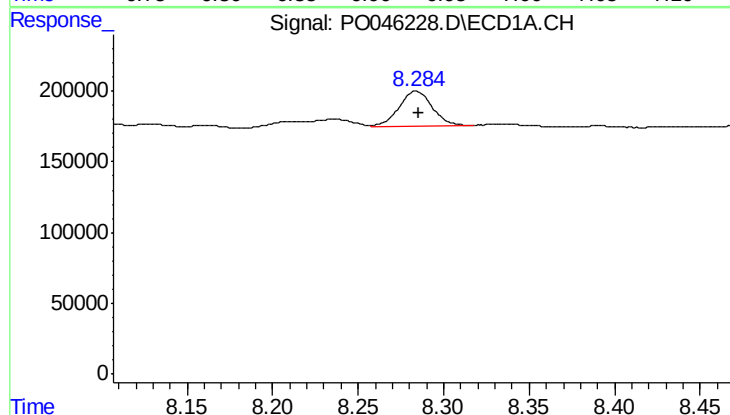
R.T.: 7.918 min
Delta R.T.: -0.056 min
Response: 911671
Conc: 27.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-A



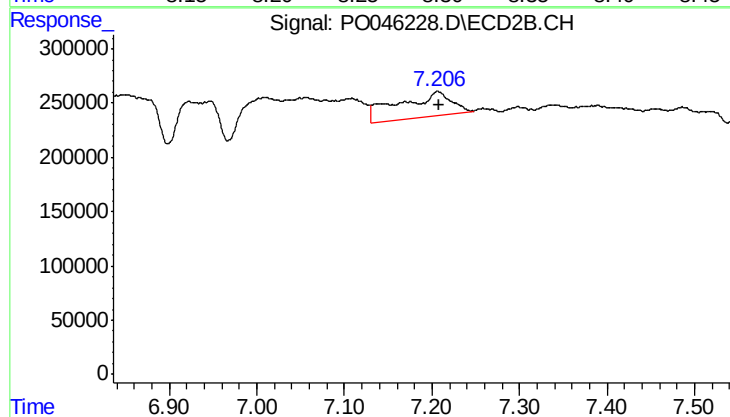
#39 AR-1262-4

R.T.: 6.945 min
Delta R.T.: -0.023 min
Response: 1081677
Conc: 79.01 ng/ml



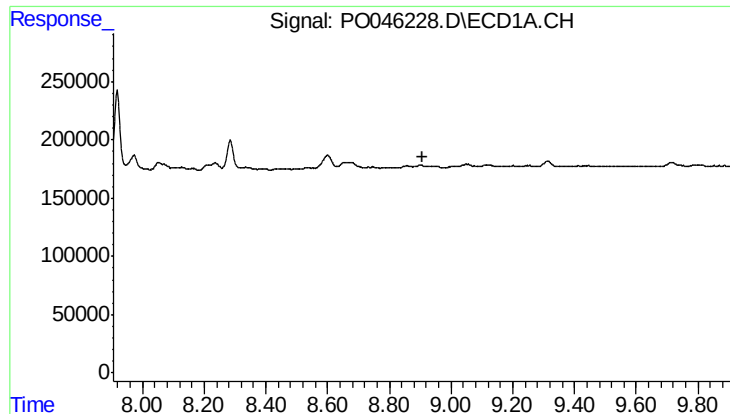
#40 AR-1262-5

R.T.: 8.284 min
Delta R.T.: -0.002 min
Response: 327730
Conc: 5.25 ng/ml



#40 AR-1262-5

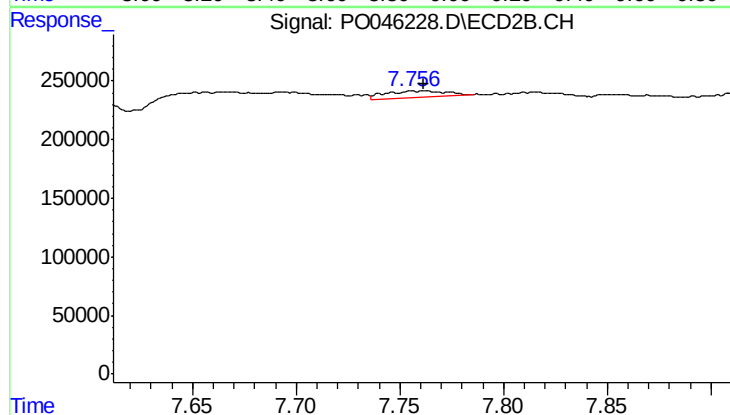
R.T.: 7.207 min
Delta R.T.: -0.001 min
Response: 956664
Conc: 38.10 ng/ml



#43 AR-1268-3

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

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-A



#43 AR-1268-3

R.T.: 7.760 min
Delta R.T.: -0.001 min
Response: 112282
Conc: 5.97 ng/ml