

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070118\
 Data File : P0046434.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jul 2018 13:37
 Operator : SM/UA
 Sample : J3806-01 10X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 A464262

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 14:26:35 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 02 12:59:36 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...	4.449	3.611	5341576	3411436	19.107	32.441 #
Target Compounds						
3) L1 AR-1016-1	5.291	4.466	1143588	1212468	178.210	422.960 #
4) L1 AR-1016-2	5.575	4.930	923266	5042090	108.241	2288.287 #
5) L1 AR-1016-3	0.000	4.982	0	4154273	N.D.	1575.297 #
6) L1 AR-1016-4	0.000	5.070	0	4038578	N.D.	1339.905 #
7) L1 AR-1016-5	6.388	5.499	4685967	1117805	689.742	373.846 #
8) L2 AR-1221-1	0.000	3.798	0	4088184	N.D.	2575.649 #
9) L2 AR-1221-2	4.710	3.846	910930	6390791	319.501	5580.684 #
10) L2 AR-1221-3	4.710	0.000	910930	0	99.549	N.D. #
11) L3 AR-1232-1	5.030	4.275	2395483	2605664	1114.366	2211.749 #
12) L3 AR-1232-2	5.575	4.677	923266	403981	214.561	237.844
13) L3 AR-1232-3	5.575	4.677	923266	403981	149.137	157.159
14) L3 AR-1232-4	5.575	0.000	923266	0	245.565	N.D. #
15) L3 AR-1232-5	0.000	4.930	0	5042090	N.D.	4031.981 #
16) L4 AR-1242-1	5.575	4.677	923266	403981	79.701	87.876
17) L4 AR-1242-2	5.575	4.930	923266	5042090	130.473	2035.230 #
18) L4 AR-1242-3	0.000	4.982	0	4154273	N.D.	1837.245 #
19) L4 AR-1242-4	0.000	5.070	0	4038578	N.D.	1384.213 #
21) L5 AR-1248-1	0.000	5.070	0	4038578	N.D.	1120.357 #
23) L5 AR-1248-3	6.388	5.499	4685967	1117805	331.060	193.815 #
24) L5 AR-1248-4	6.388	5.499	4685967	1117805	365.101	155.140 #
25) L5 AR-1248-5	0.000	5.987	0	1093387	N.D.	429.900 #
26) L6 AR-1254-1	6.573	5.499	3337991	1117805	180.326	193.826
27) L6 AR-1254-2	6.824	5.628	1944430	786394	170.905	138.372
28) L6 AR-1254-3	6.954	6.058	1756190	1501383	85.257	167.861 #
30) L6 AR-1254-5	0.000	6.606	0	995258	N.D.	239.826 #
32) L7 AR-1260-2	7.390	0.000	2097367	0	120.548	N.D. #
33) L7 AR-1260-3	0.000	6.606	0	995258	N.D.	109.850 #
34) L7 AR-1260-4	0.000	7.168	0	1452952	N.D.	112.949 #
37) L8 AR-1262-2	7.390	0.000	2097367	0	138.760	N.D. #
39) L8 AR-1262-4	7.973	0.000	2595554	0	147.282	N.D. #
40) L8 AR-1262-5	0.000	7.168	0	1452952	N.D.	105.773 #

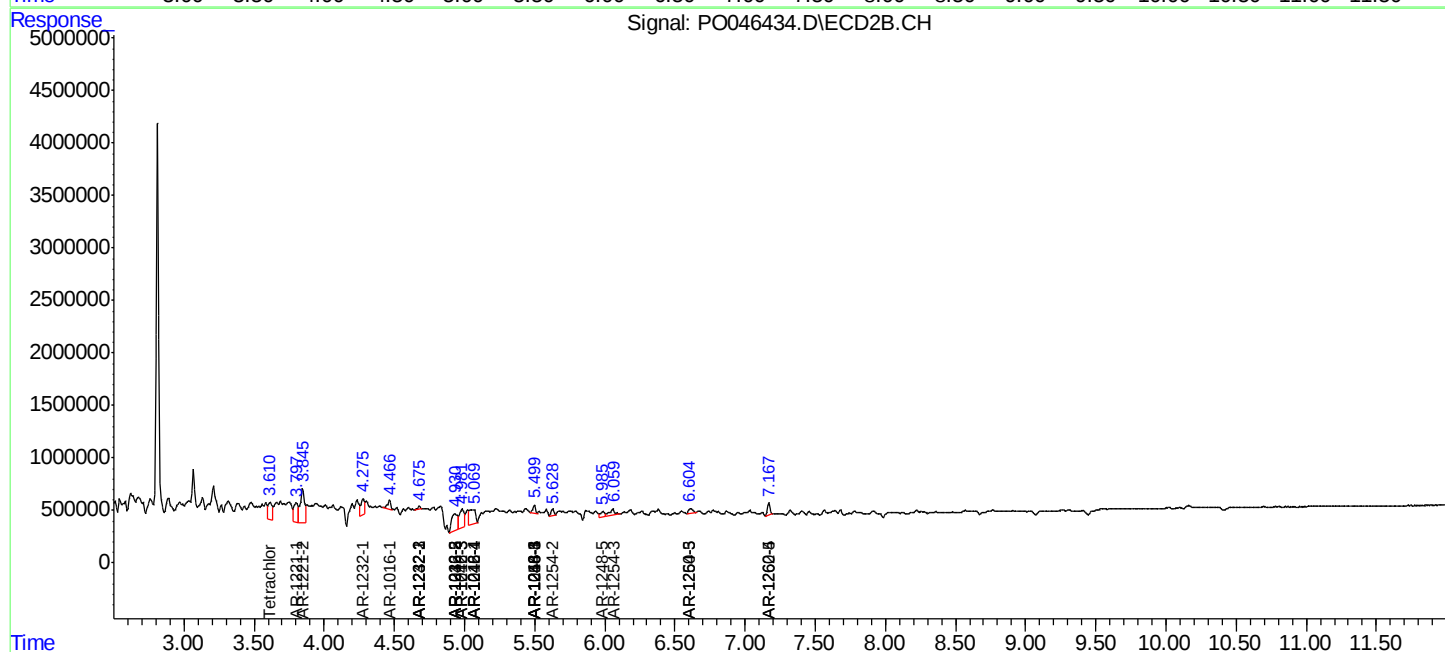
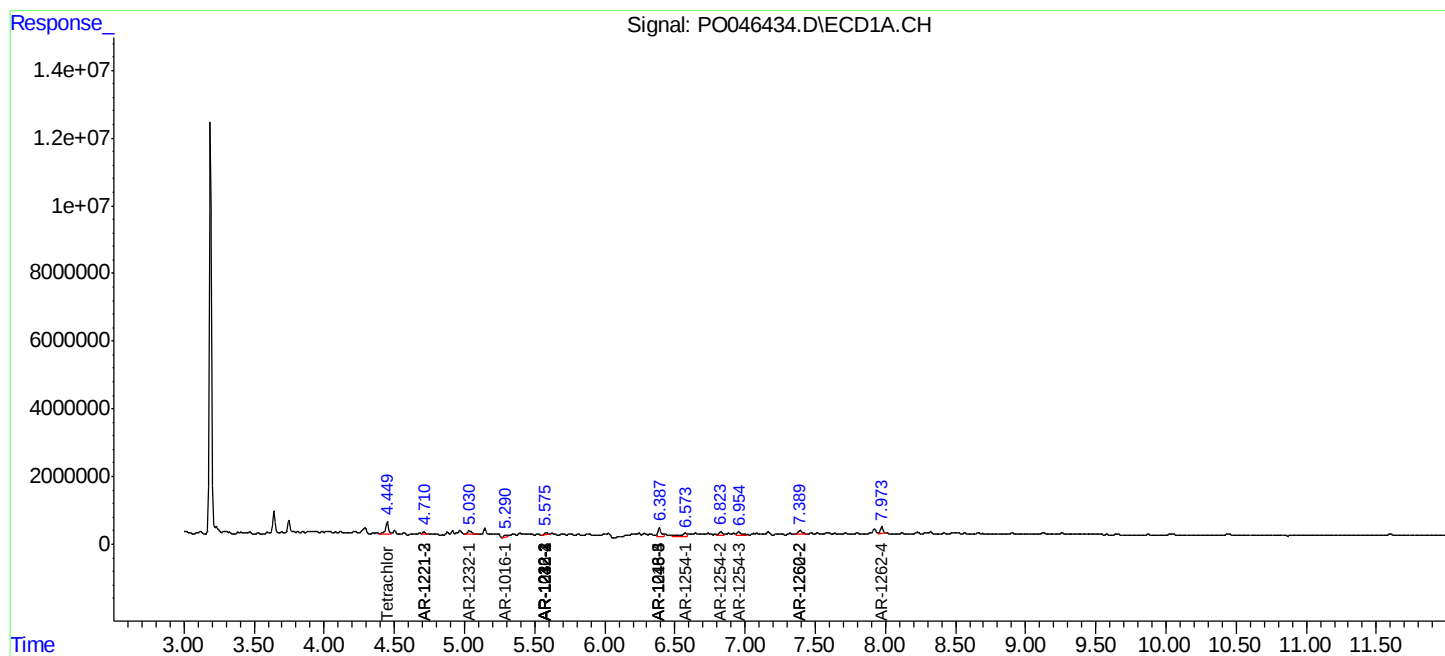
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

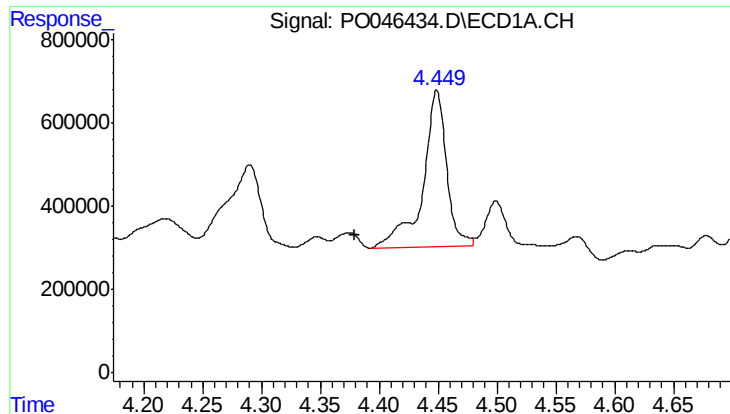
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070118\
Data File : P0046434.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jul 2018 13:37
Operator : SM/UA
Sample : J3806-01 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
A464262

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 14:26:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 02 12:59:36 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

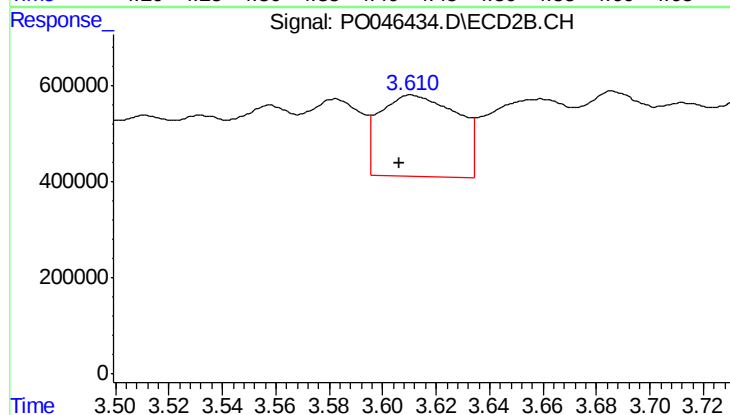




#1 Tetrachloro-m-xylene

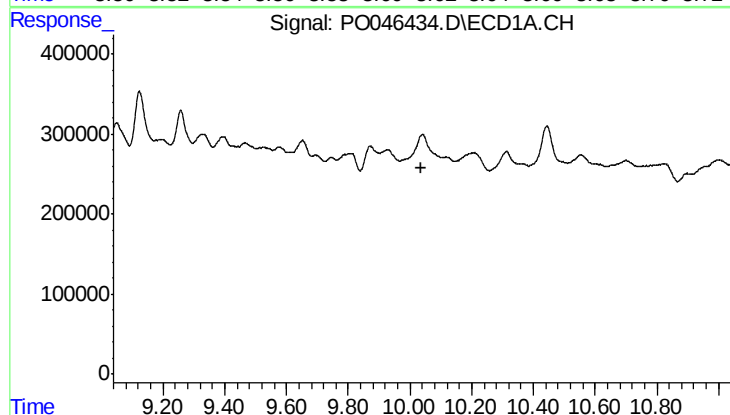
R.T.: 4.449 min
Delta R.T.: 0.069 min
Response: 5341576
Conc: 19.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
A464262



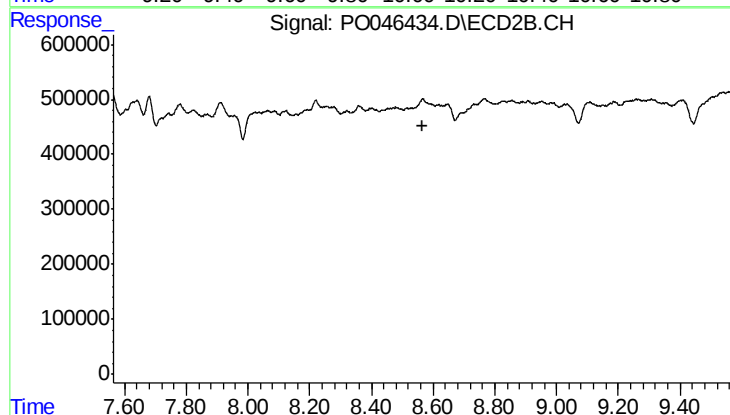
#1 Tetrachloro-m-xylene

R.T.: 3.611 min
Delta R.T.: 0.004 min
Response: 3411436
Conc: 32.44 ng/ml



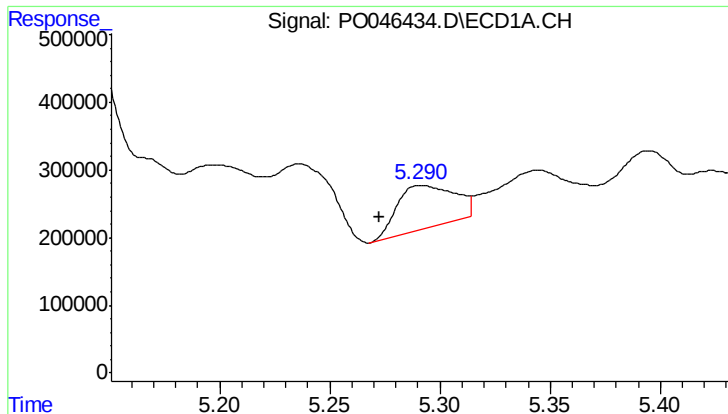
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.038 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

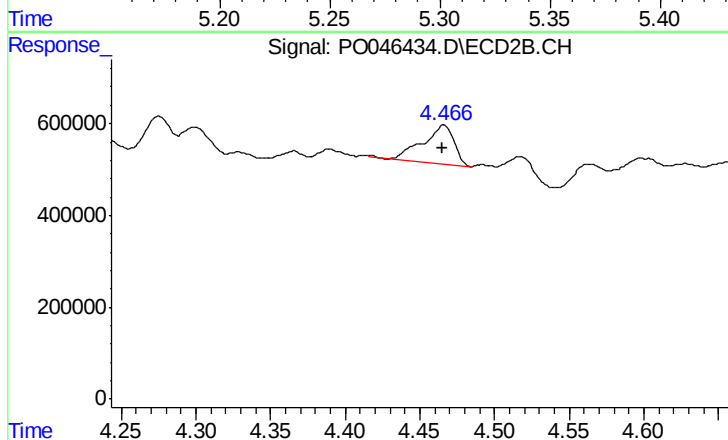
R.T.: 0.000 min
Exp R.T. : 8.564 min
Response: 0
Conc: N.D.



#3 AR-1016-1

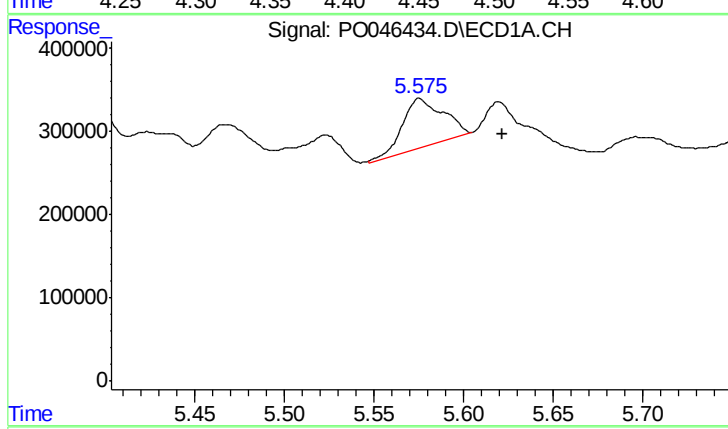
R.T.: 5.291 min
Delta R.T.: 0.018 min
Response: 1143588
Conc: 178.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
A464262



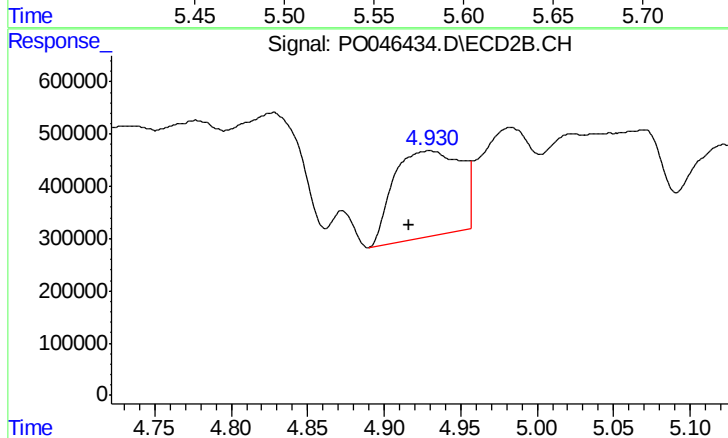
#3 AR-1016-1

R.T.: 4.466 min
Delta R.T.: 0.001 min
Response: 1212468
Conc: 422.96 ng/ml



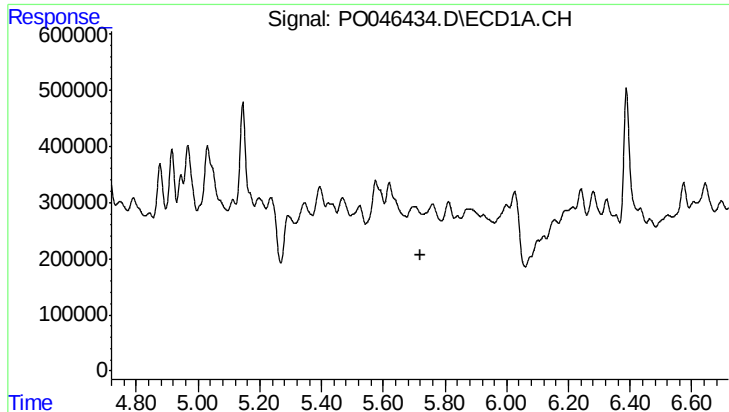
#4 AR-1016-2

R.T.: 5.575 min
Delta R.T.: -0.047 min
Response: 923266
Conc: 108.24 ng/ml



#4 AR-1016-2

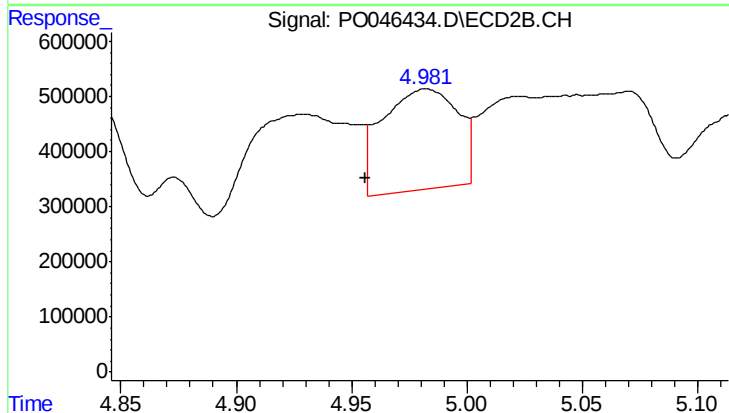
R.T.: 4.930 min
Delta R.T.: 0.013 min
Response: 5042090
Conc: 2288.29 ng/ml



#5 AR-1016-3

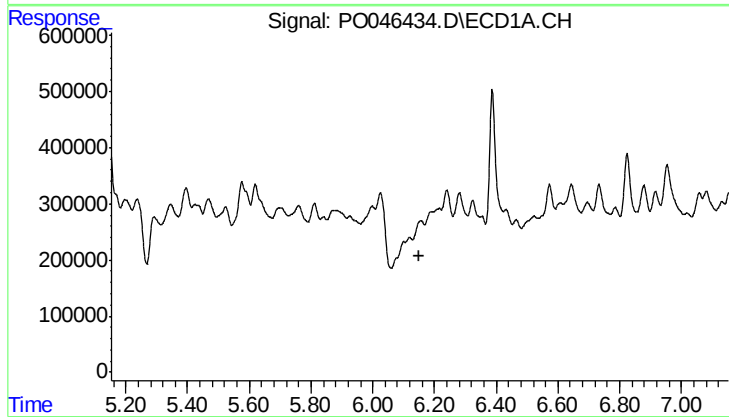
R.T.: 0.000 min
Exp R.T.: 5.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
A464262



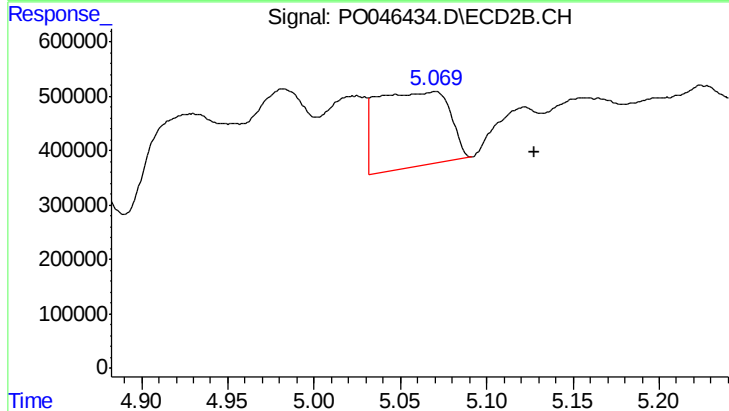
#5 AR-1016-3

R.T.: 4.982 min
Delta R.T.: 0.026 min
Response: 4154273
Conc: 1575.30 ng/ml



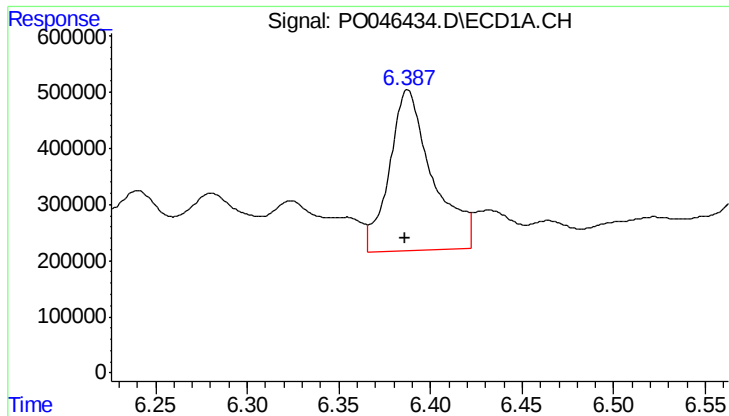
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.153 min
Response: 0
Conc: N.D.



#6 AR-1016-4

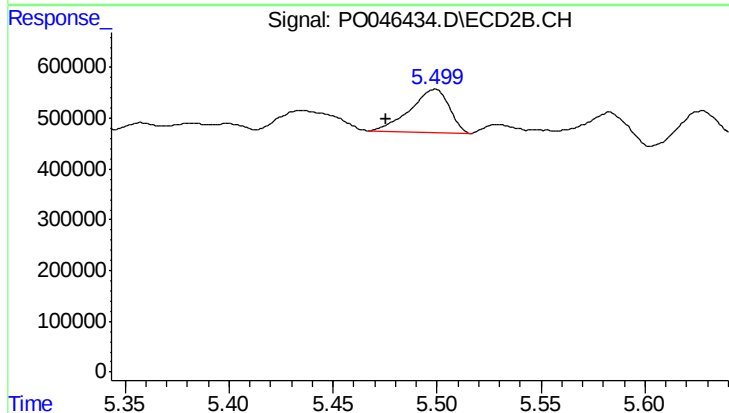
R.T.: 5.070 min
Delta R.T.: -0.058 min
Response: 4038578
Conc: 1339.91 ng/ml



#7 AR-1016-5

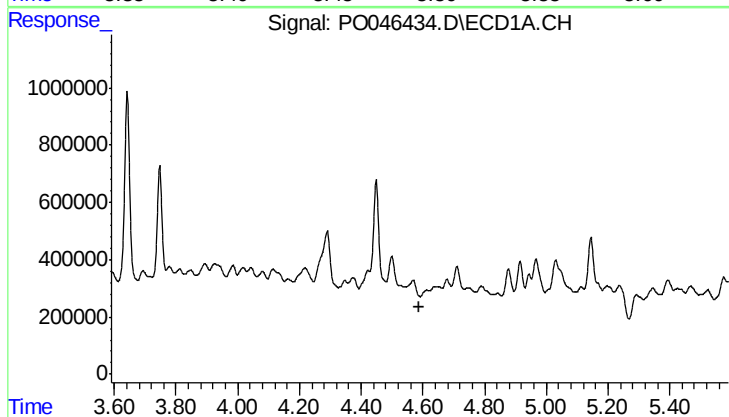
R.T.: 6.388 min
Delta R.T.: 0.001 min
Response: 4685967
Conc: 689.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
A464262



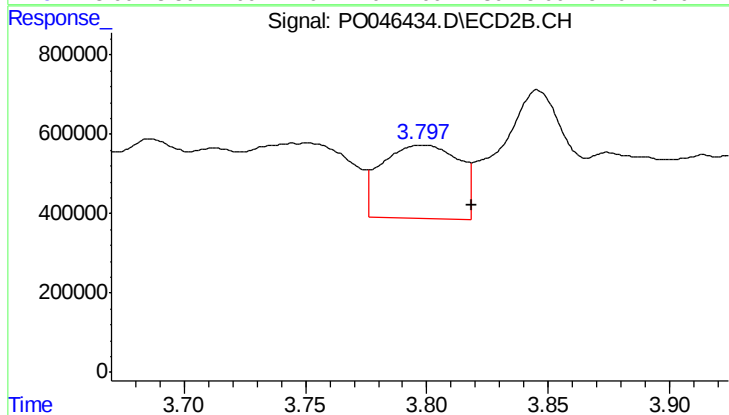
#7 AR-1016-5

R.T.: 5.499 min
Delta R.T.: 0.023 min
Response: 1117805
Conc: 373.85 ng/ml



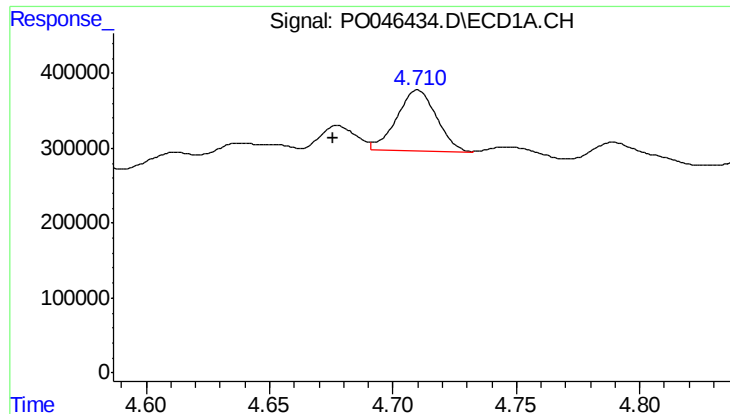
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.590 min
Response: 0
Conc: N.D.



#8 AR-1221-1

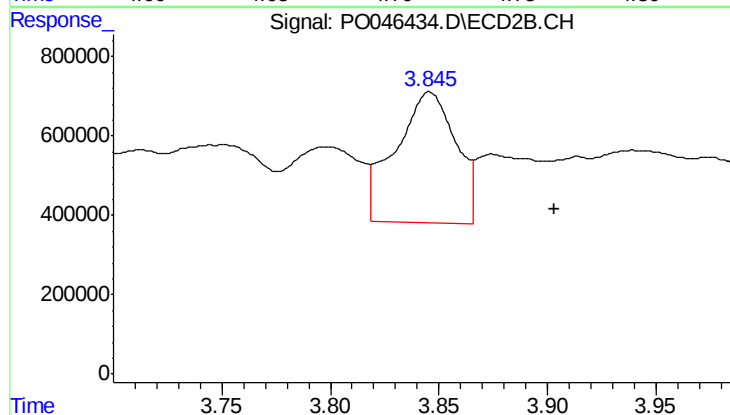
R.T.: 3.798 min
Delta R.T.: -0.020 min
Response: 4088184
Conc: 2575.65 ng/ml



#9 AR-1221-2

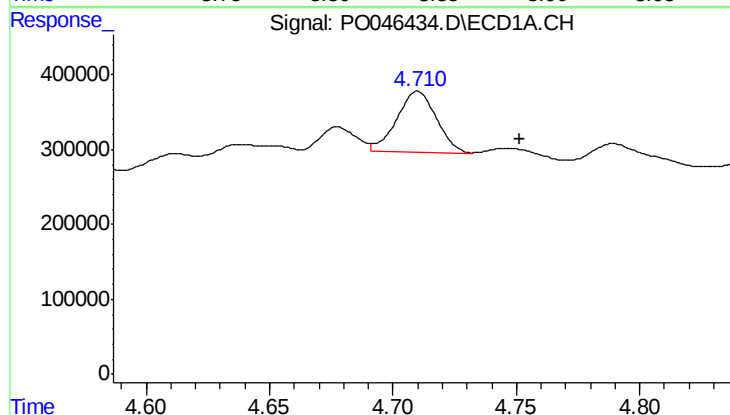
R.T.: 4.710 min
Delta R.T.: 0.035 min
Response: 910930
Conc: 319.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
A464262



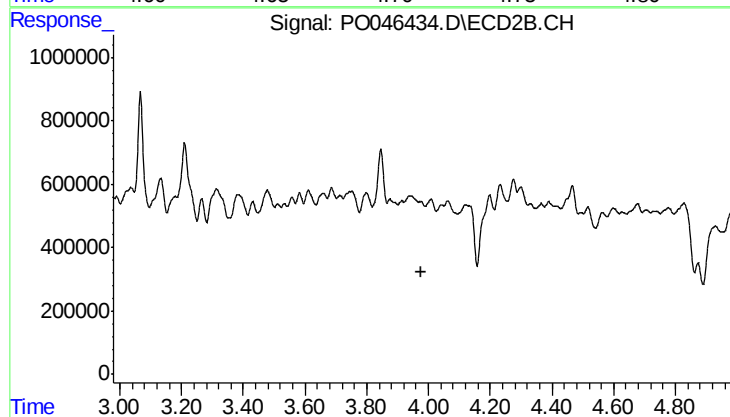
#9 AR-1221-2

R.T.: 3.846 min
Delta R.T.: -0.057 min
Response: 6390791
Conc: 5580.68 ng/ml



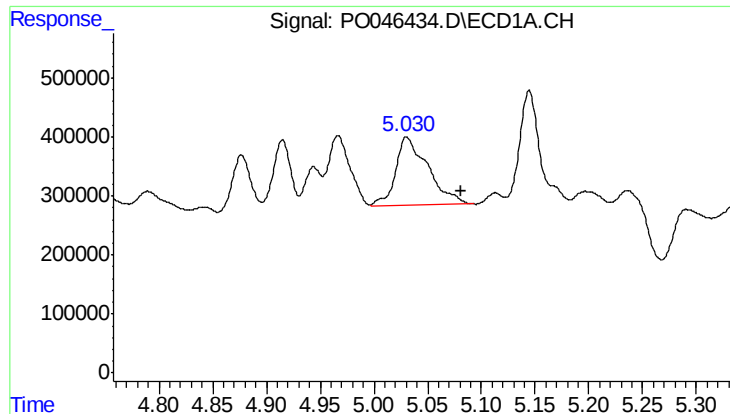
#10 AR-1221-3

R.T.: 4.710 min
Delta R.T.: -0.041 min
Response: 910930
Conc: 99.55 ng/ml



#10 AR-1221-3

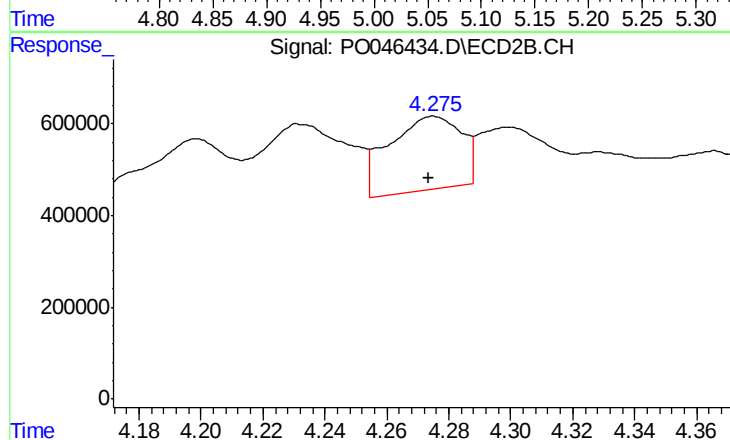
R.T.: 0.000 min
Exp R.T.: 3.979 min
Response: 0
Conc: N.D.



#11 AR-1232-1

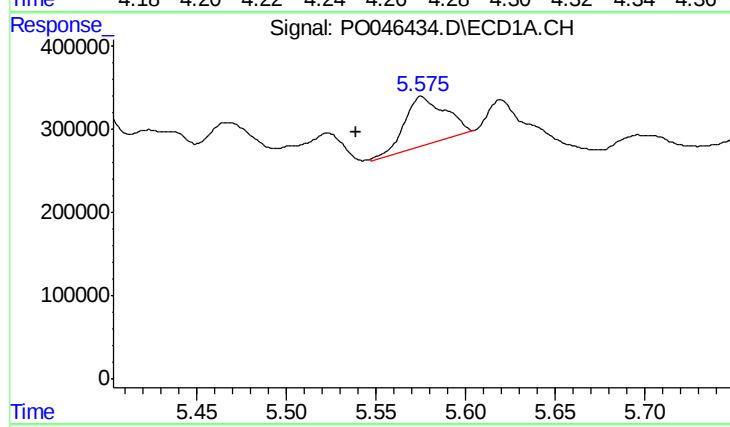
R.T.: 5.030 min
Delta R.T.: -0.051 min
Response: 2395483
Conc: 1114.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
A464262



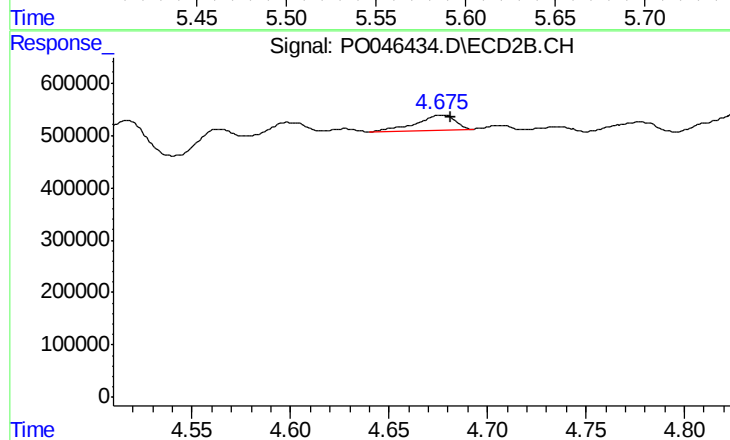
#11 AR-1232-1

R.T.: 4.275 min
Delta R.T.: 0.002 min
Response: 2605664
Conc: 2211.75 ng/ml



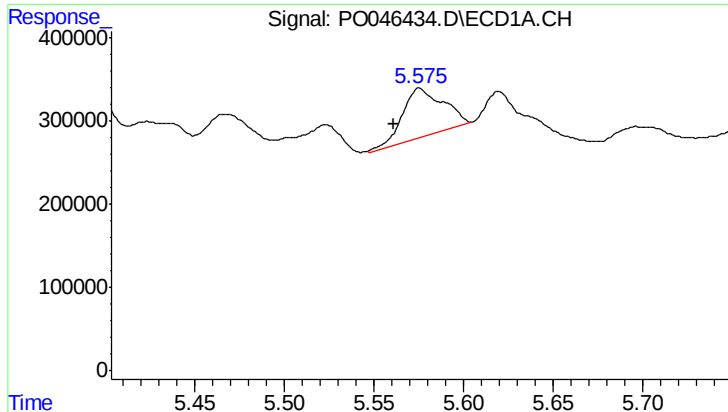
#12 AR-1232-2

R.T.: 5.575 min
Delta R.T.: 0.037 min
Response: 923266
Conc: 214.56 ng/ml



#12 AR-1232-2

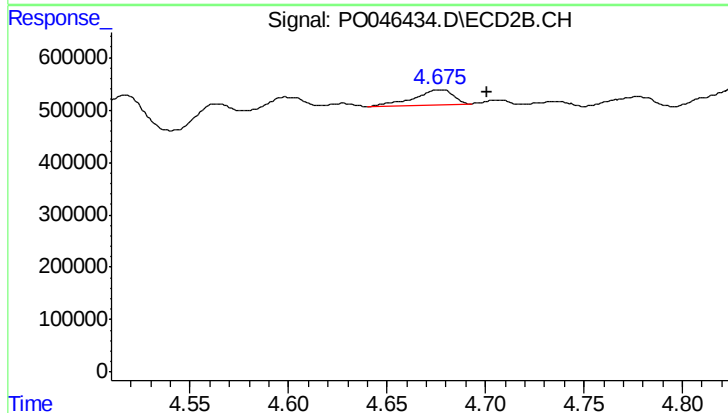
R.T.: 4.677 min
Delta R.T.: -0.005 min
Response: 403981
Conc: 237.84 ng/ml



#13 AR-1232-3

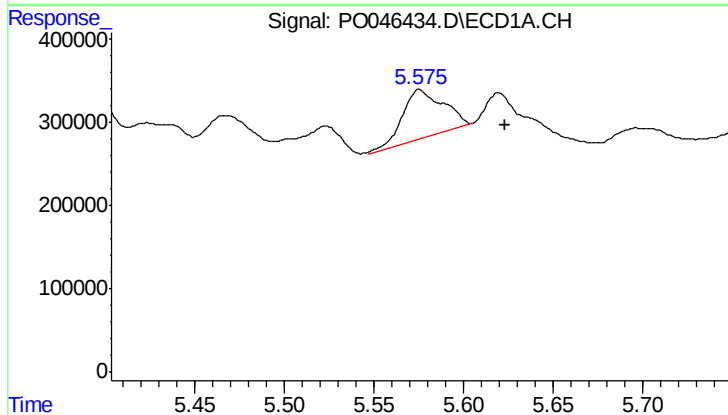
R.T.: 5.575 min
Delta R.T.: 0.015 min
Response: 923266
Conc: 149.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
A464262



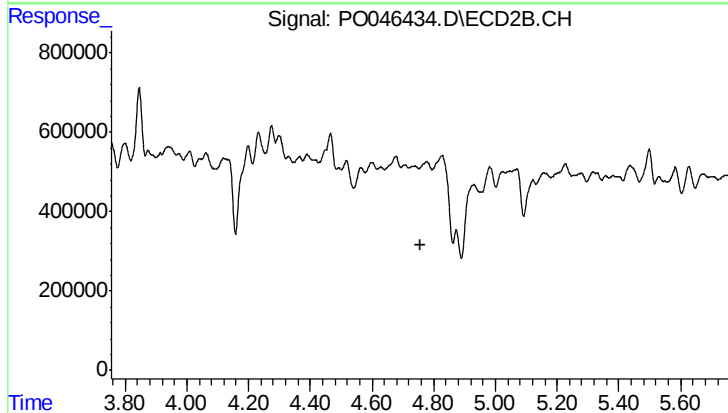
#13 AR-1232-3

R.T.: 4.677 min
Delta R.T.: -0.024 min
Response: 403981
Conc: 157.16 ng/ml



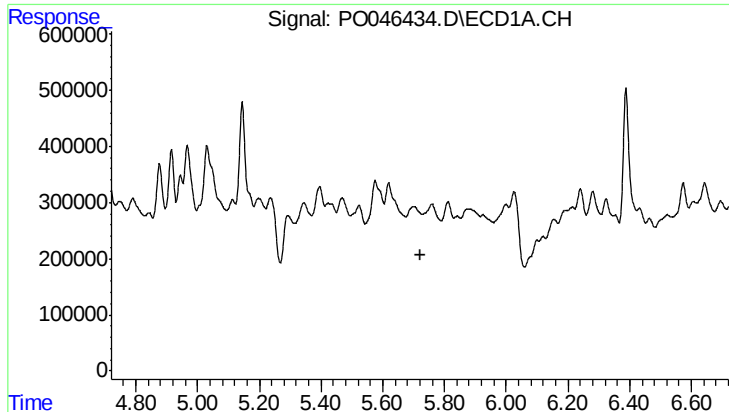
#14 AR-1232-4

R.T.: 5.575 min
Delta R.T.: -0.048 min
Response: 923266
Conc: 245.57 ng/ml



#14 AR-1232-4

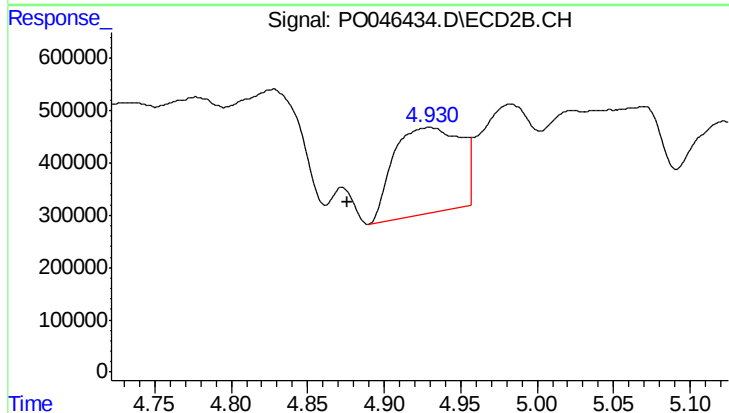
R.T.: 0.000 min
Exp R.T.: 4.756 min
Response: 0
Conc: N.D.



#15 AR-1232-5

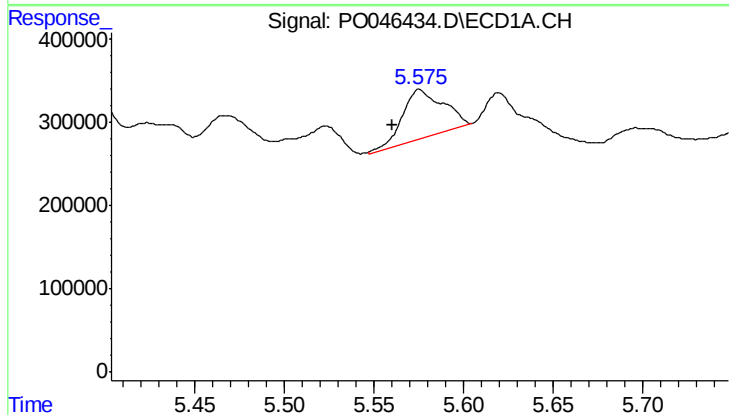
R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
A464262



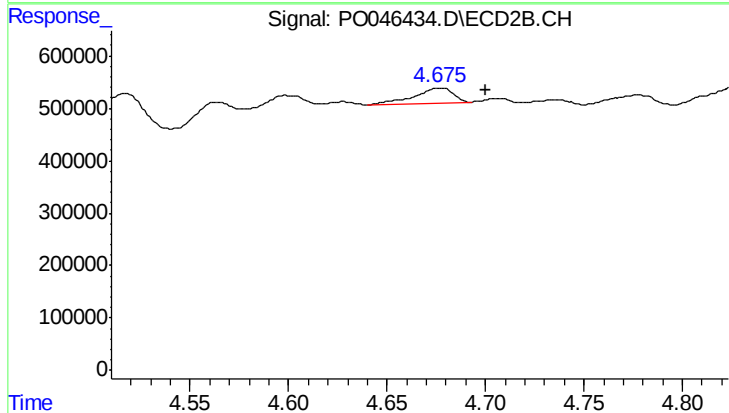
#15 AR-1232-5

R.T.: 4.930 min
Delta R.T.: 0.054 min
Response: 5042090
Conc: 4031.98 ng/ml



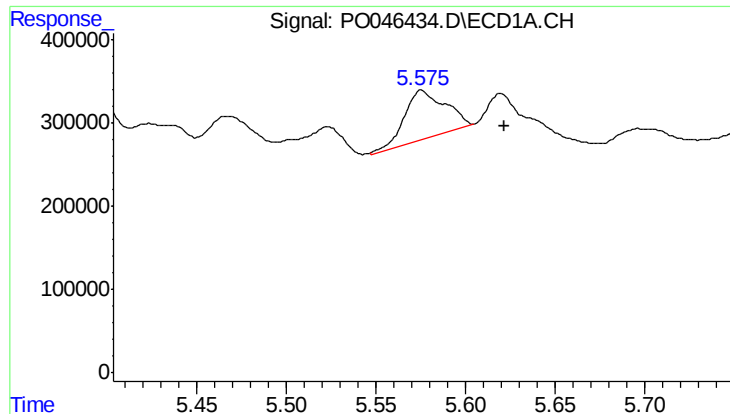
#16 AR-1242-1

R.T.: 5.575 min
Delta R.T.: 0.015 min
Response: 923266
Conc: 79.70 ng/ml



#16 AR-1242-1

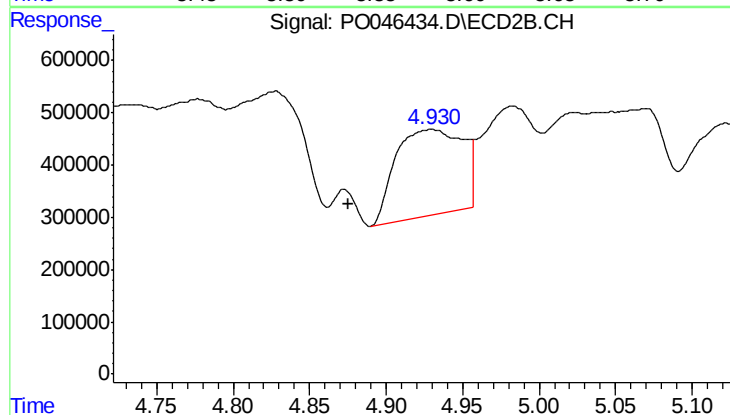
R.T.: 4.677 min
Delta R.T.: -0.024 min
Response: 403981
Conc: 87.88 ng/ml



#17 AR-1242-2

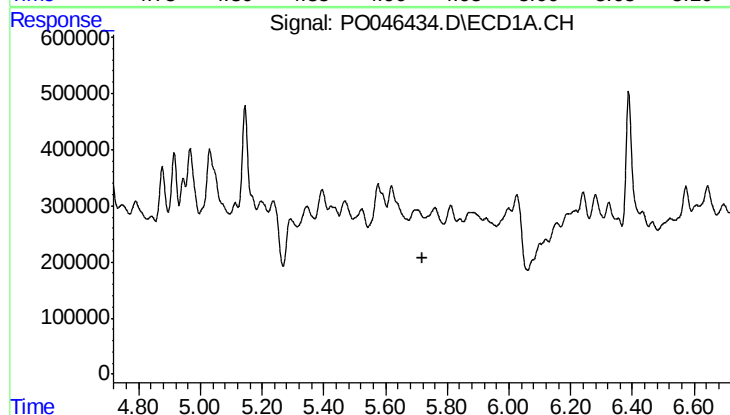
R.T.: 5.575 min
Delta R.T.: -0.046 min
Response: 923266
Conc: 130.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
A464262



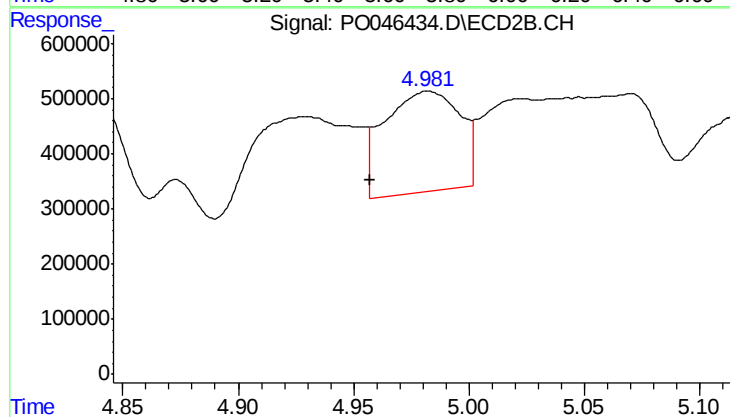
#17 AR-1242-2

R.T.: 4.930 min
Delta R.T.: 0.054 min
Response: 5042090
Conc: 2035.23 ng/ml



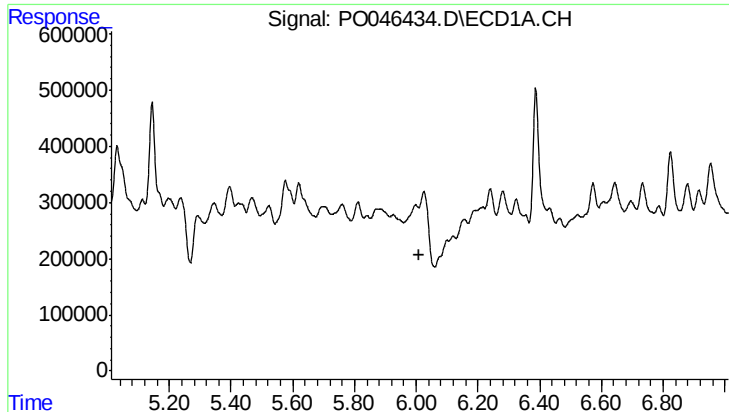
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.718 min
Response: 0
Conc: N.D.



#18 AR-1242-3

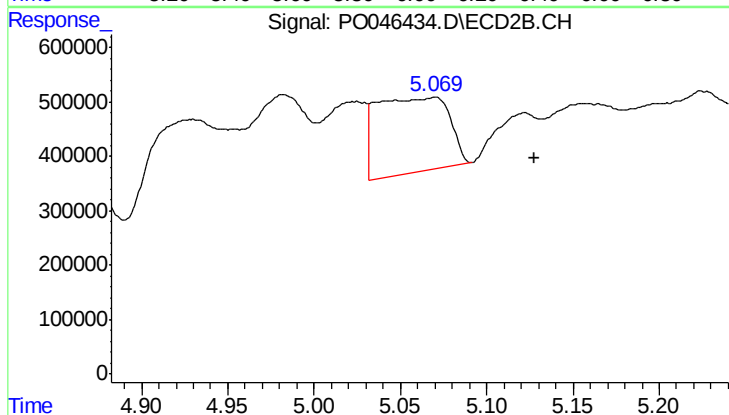
R.T.: 4.982 min
Delta R.T.: 0.025 min
Response: 4154273
Conc: 1837.24 ng/ml



#19 AR-1242-4

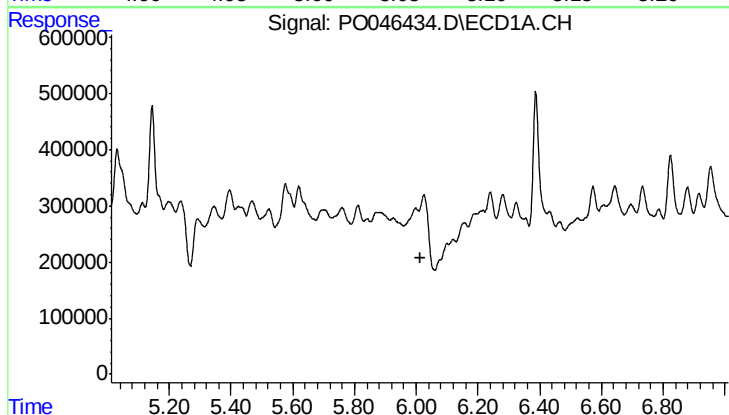
R.T.: 0.000 min
Exp R.T.: 6.012 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
A464262



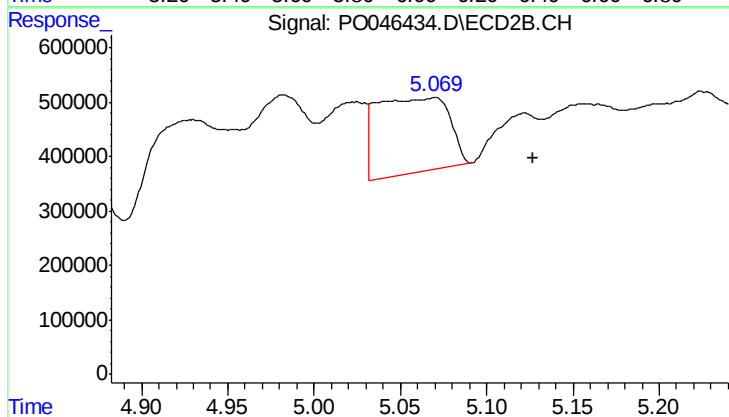
#19 AR-1242-4

R.T.: 5.070 min
Delta R.T.: -0.057 min
Response: 4038578
Conc: 1384.21 ng/ml



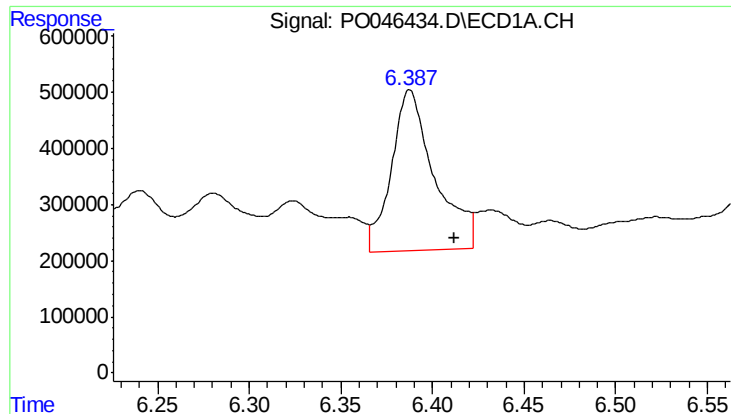
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.012 min
Response: 0
Conc: N.D.



#21 AR-1248-1

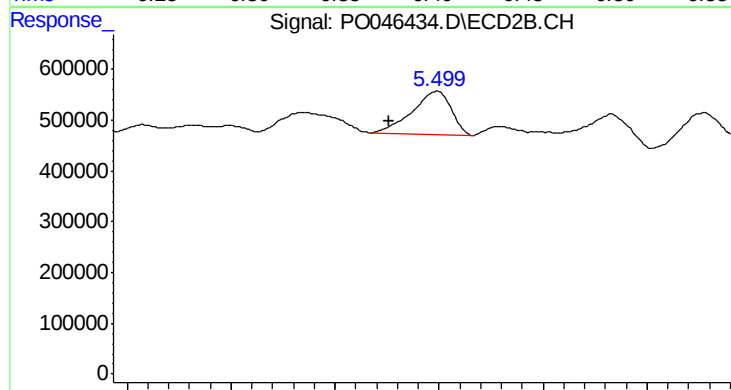
R.T.: 5.070 min
Delta R.T.: -0.057 min
Response: 4038578
Conc: 1120.36 ng/ml



#23 AR-1248-3

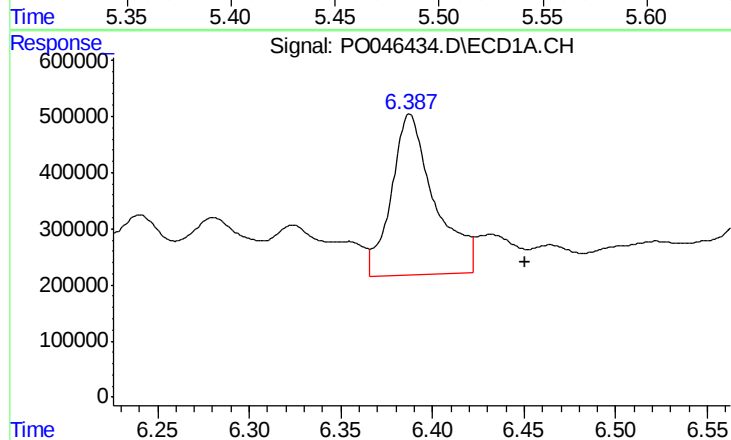
R.T.: 6.388 min
Delta R.T.: -0.025 min
Response: 4685967
Conc: 331.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
A464262



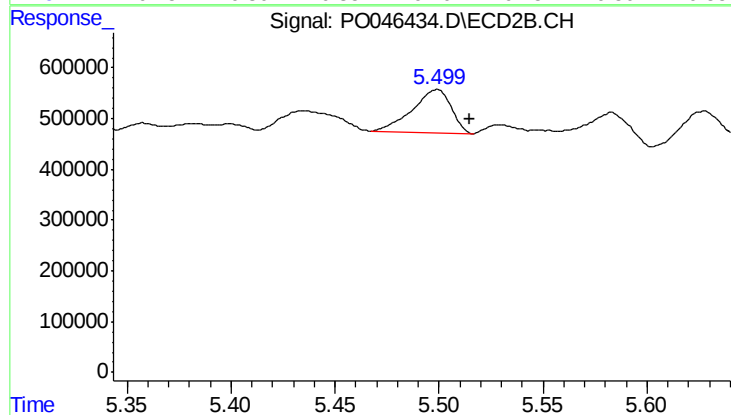
#23 AR-1248-3

R.T.: 5.499 min
Delta R.T.: 0.023 min
Response: 1117805
Conc: 193.82 ng/ml



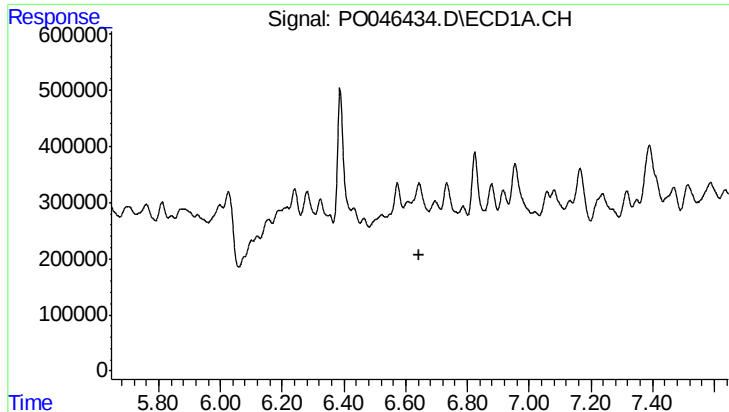
#24 AR-1248-4

R.T.: 6.388 min
Delta R.T.: -0.063 min
Response: 4685967
Conc: 365.10 ng/ml



#24 AR-1248-4

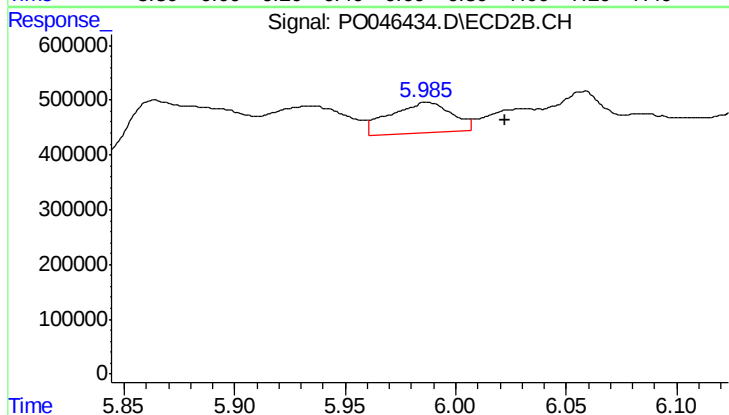
R.T.: 5.499 min
Delta R.T.: -0.016 min
Response: 1117805
Conc: 155.14 ng/ml



#25 AR-1248-5

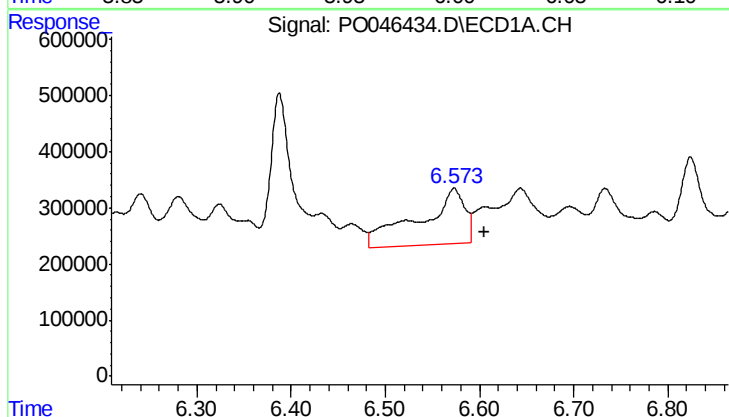
R.T.: 0.000 min
Exp R.T.: 6.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
A464262



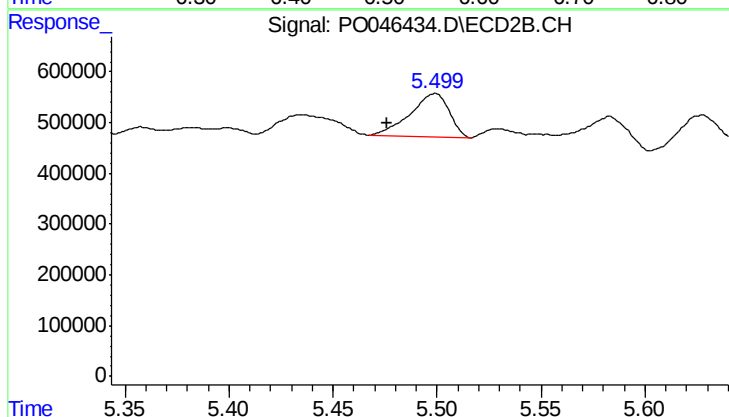
#25 AR-1248-5

R.T.: 5.987 min
Delta R.T.: -0.035 min
Response: 1093387
Conc: 429.90 ng/ml



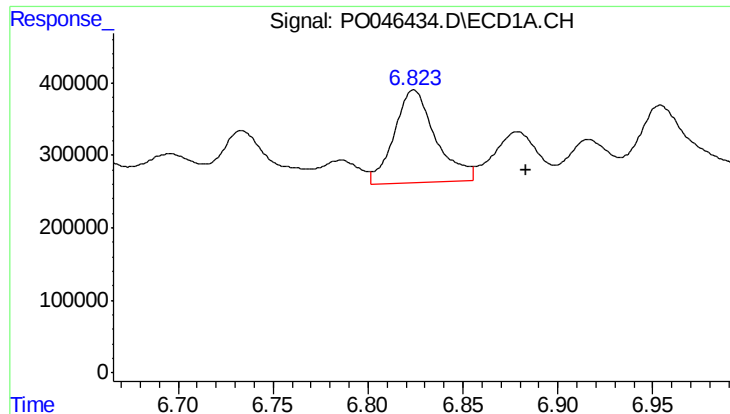
#26 AR-1254-1

R.T.: 6.573 min
Delta R.T.: -0.032 min
Response: 3337991
Conc: 180.33 ng/ml



#26 AR-1254-1

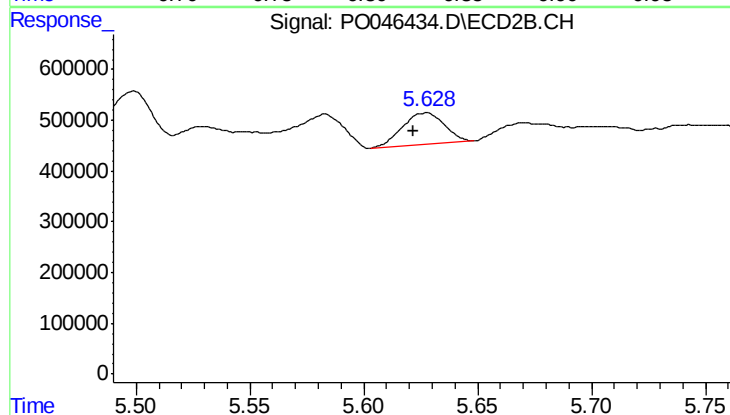
R.T.: 5.499 min
Delta R.T.: 0.023 min
Response: 1117805
Conc: 193.83 ng/ml



#27 AR-1254-2

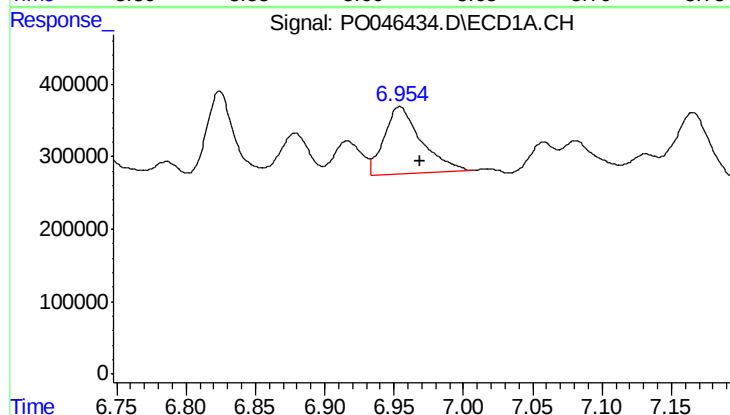
R.T.: 6.824 min
Delta R.T.: -0.059 min
Response: 1944430
Conc: 170.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
A464262



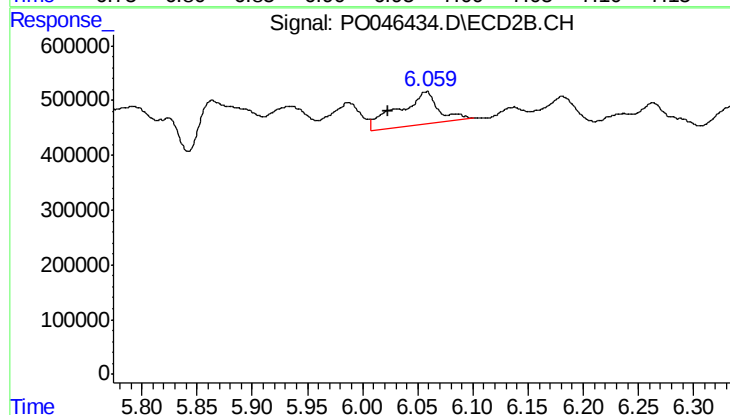
#27 AR-1254-2

R.T.: 5.628 min
Delta R.T.: 0.006 min
Response: 786394
Conc: 138.37 ng/ml



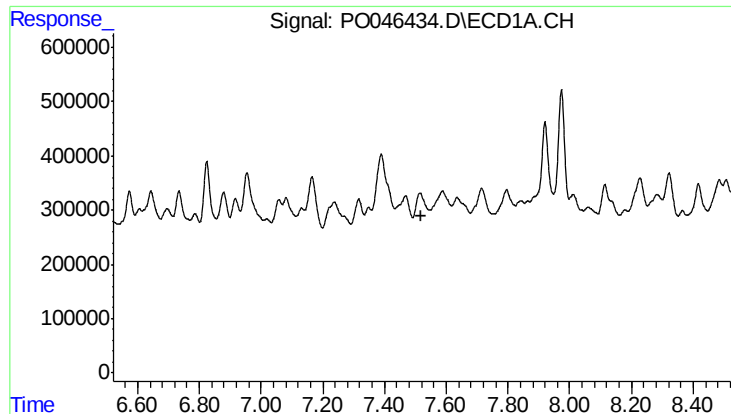
#28 AR-1254-3

R.T.: 6.954 min
Delta R.T.: -0.014 min
Response: 1756190
Conc: 85.26 ng/ml



#28 AR-1254-3

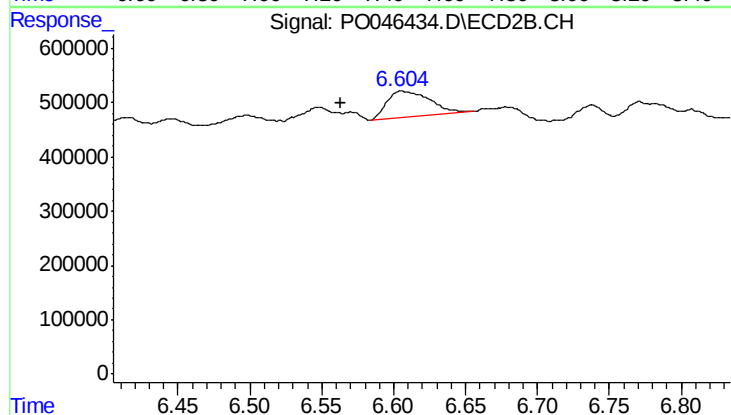
R.T.: 6.058 min
Delta R.T.: 0.035 min
Response: 1501383
Conc: 167.86 ng/ml



#30 AR-1254-5

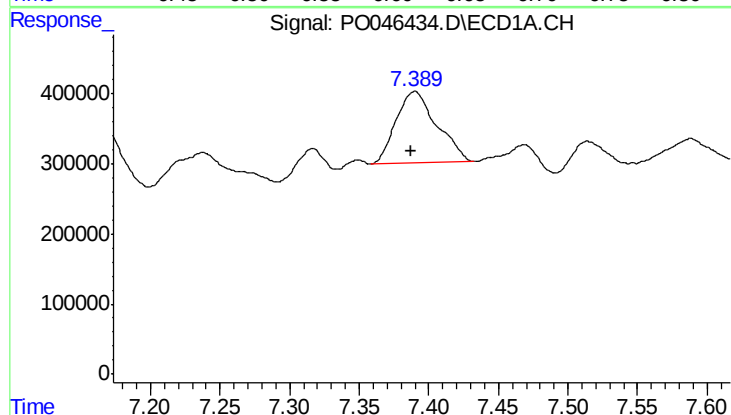
R.T.: 0.000 min
Exp R.T.: 7.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
A464262



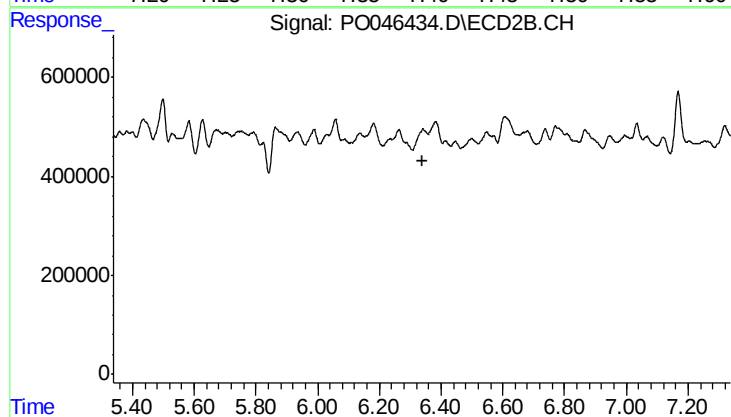
#30 AR-1254-5

R.T.: 6.606 min
Delta R.T.: 0.043 min
Response: 995258
Conc: 239.83 ng/ml



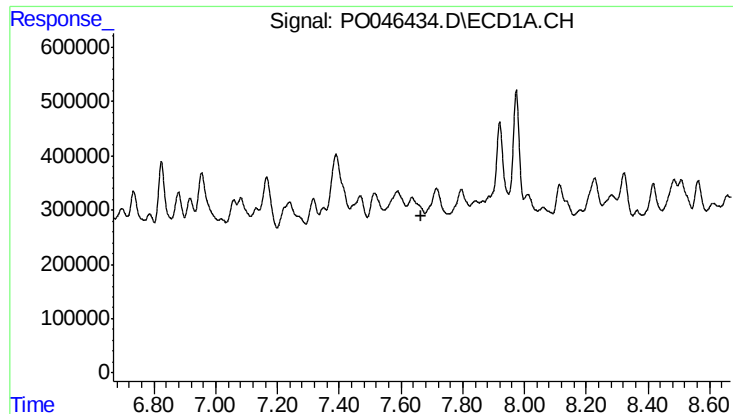
#32 AR-1260-2

R.T.: 7.390 min
Delta R.T.: 0.003 min
Response: 2097367
Conc: 120.55 ng/ml



#32 AR-1260-2

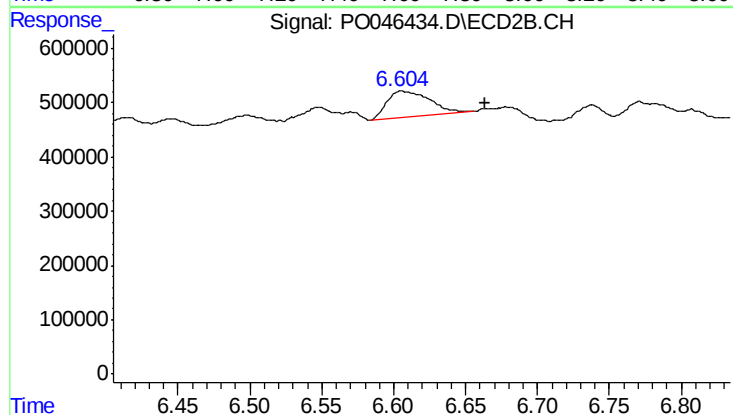
R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.



#33 AR-1260-3

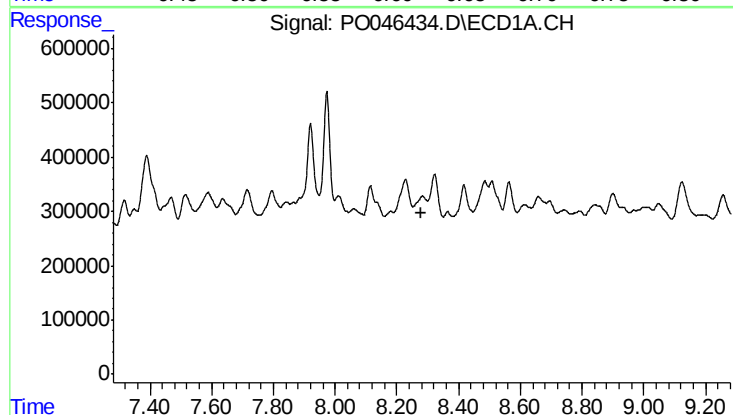
R.T.: 0.000 min
Exp R.T.: 7.668 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
A464262



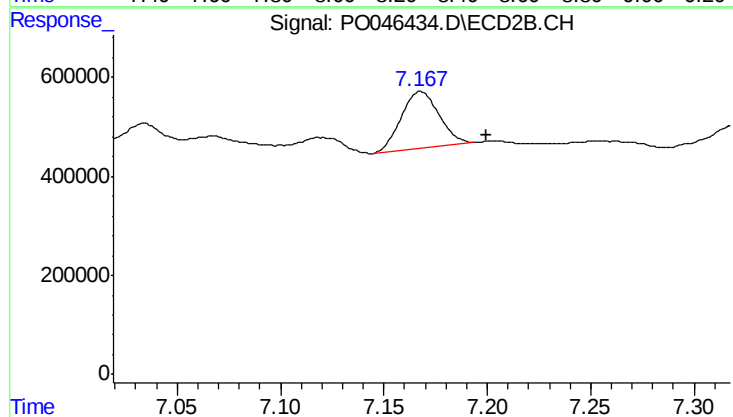
#33 AR-1260-3

R.T.: 6.606 min
Delta R.T.: -0.058 min
Response: 995258
Conc: 109.85 ng/ml



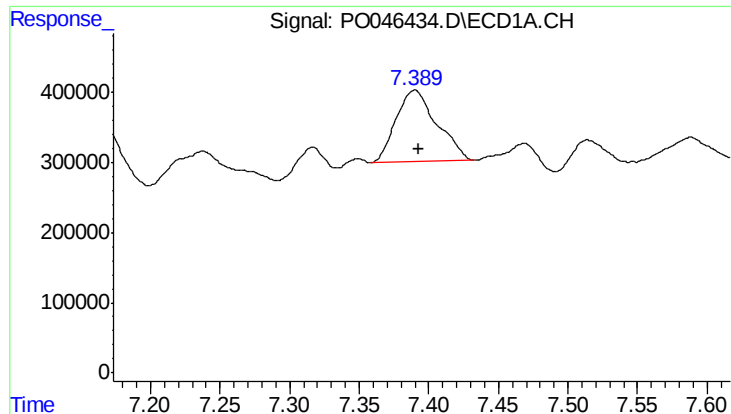
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.281 min
Response: 0
Conc: N.D.



#34 AR-1260-4

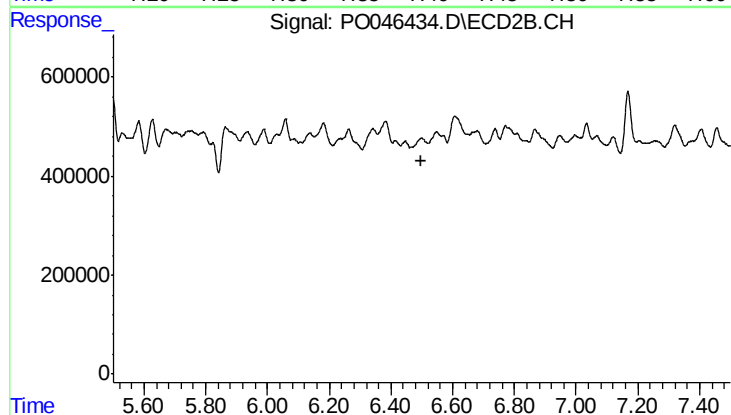
R.T.: 7.168 min
Delta R.T.: -0.032 min
Response: 1452952
Conc: 112.95 ng/ml



#37 AR-1262-2

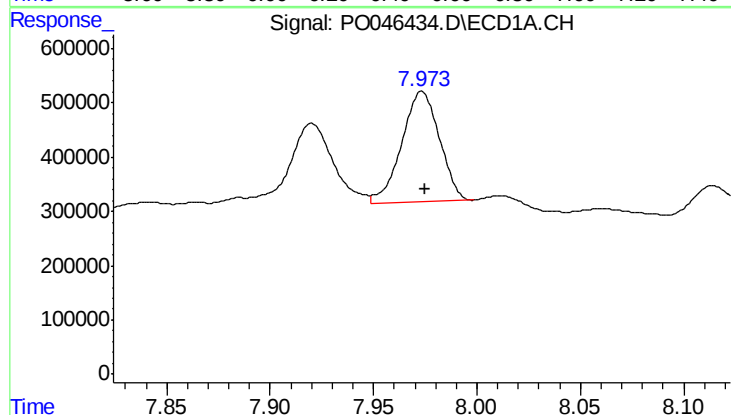
R.T.: 7.390 min
Delta R.T.: -0.003 min
Response: 2097367
Conc: 138.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
A464262



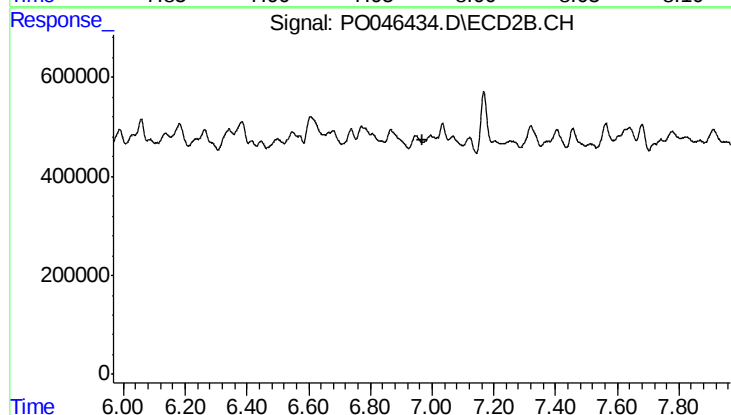
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.500 min
Response: 0
Conc: N.D.



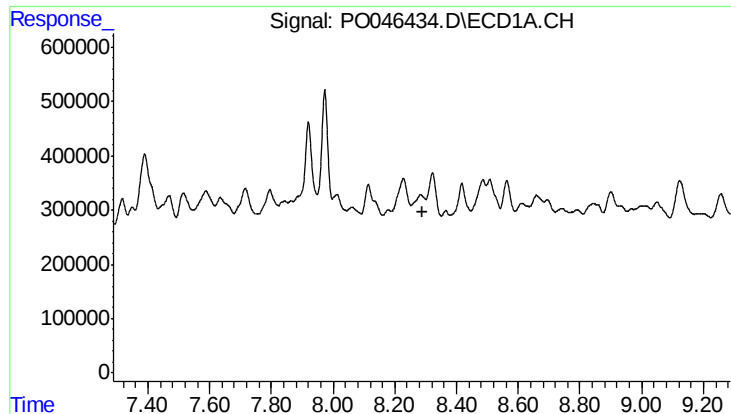
#39 AR-1262-4

R.T.: 7.973 min
Delta R.T.: -0.002 min
Response: 2595554
Conc: 147.28 ng/ml



#39 AR-1262-4

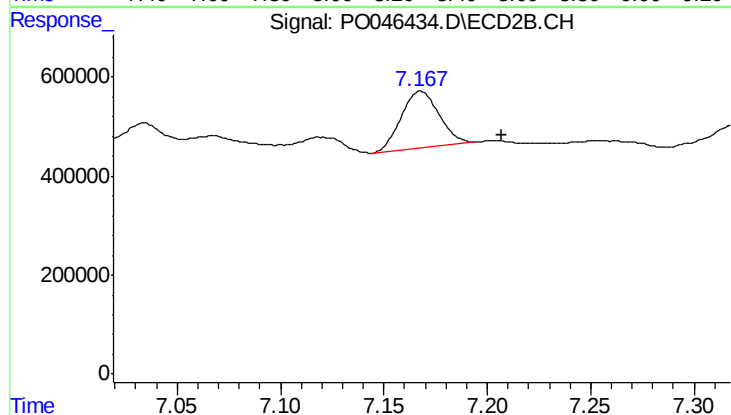
R.T.: 0.000 min
Exp R.T.: 6.968 min
Response: 0
Conc: N.D.



#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
A464262



#40 AR-1262-5

R.T.: 7.168 min
Delta R.T.: -0.039 min
Response: 1452952
Conc: 105.77 ng/ml