

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072118\
 Data File : P0046975.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jul 2018 10:24
 Operator : SM/SJ
 Sample : J4062-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 TP-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 23:21:57 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0071918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 19 01:07:21 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...	4.199	3.524	5272928	5405975	18.349	17.710
2) SA Decachlor...	9.724	8.446	3278453	3054121	14.906	12.473
Target Compounds						
5) L1 AR-1016-3	5.494	0.000	491209	0	71.910	N.D. #
6) L1 AR-1016-4	5.778	4.890	205760	379942	31.268	54.381 #
7) L1 AR-1016-5	0.000	4.974	0	1074135	N.D.	137.915 #
10) L2 AR-1221-3	0.000	3.936	0	552153	N.D.	61.358 #
12) L3 AR-1232-2	5.286	4.618	812786	337525	210.223	75.901 #
13) L3 AR-1232-3	0.000	4.618	0	337525	N.D.	54.457 #
14) L3 AR-1232-4	0.000	4.694	0	165587	N.D.	38.962 #
15) L3 AR-1232-5	5.494	0.000	491209	0	175.826	N.D. #
16) L4 AR-1242-1	0.000	4.618	0	337525	N.D.	27.394 #
18) L4 AR-1242-3	5.494	4.890	491209	379942	83.325	60.380 #
19) L4 AR-1242-4	5.778	4.974	205760	1074135	36.044	151.886 #
20) L4 AR-1242-5	0.000	5.120	0	1109390	N.D.	172.696 #
21) L5 AR-1248-1	5.778	4.974	205760	1074135	22.766	98.410 #
22) L5 AR-1248-2	0.000	5.120	0	1109390	N.D.	134.928 #
23) L5 AR-1248-3	6.220	5.387	71494	1307279	6.775	80.812 #
24) L5 AR-1248-4	6.220	5.387	71494	1307279	7.020	115.366 #
25) L5 AR-1248-5	6.465	5.926	1768439	1494933	254.245	196.151
26) L6 AR-1254-1	6.407	5.387	573756	1307279	37.977	78.677 #
27) L6 AR-1254-2	6.672	5.528	746937	815364	78.427	57.312 #
28) L6 AR-1254-3	6.768	5.926	754552	1494933	46.121	62.422 #
29) L6 AR-1254-4	7.050	6.151	211567	587495	17.250	35.857 #
30) L6 AR-1254-5	0.000	6.464	0	429788	N.D.	37.834 #
31) L7 AR-1260-1	6.931	6.055	187250	1002529	15.795	62.794 #
32) L7 AR-1260-2	7.178	6.240	644971	795657	46.131	37.828
33) L7 AR-1260-3	7.464	6.565	580818	682430	36.064	30.894
34) L7 AR-1260-4	8.069	7.099	227276	438222	9.985	11.853
35) L7 AR-1260-5	0.000	7.444	0	339844	N.D.	13.397 #
36) L8 AR-1262-1	6.931	6.240	187250	795657	18.201	45.066 #
37) L8 AR-1262-2	7.178	6.392	644971	607254	53.983	36.450 #
38) L8 AR-1262-3	0.000	6.601	0	205267	N.D.	8.152 #
40) L8 AR-1262-5	8.069	7.099	227276	438222	8.370	9.724
41) L9 AR-1268-1	0.000	7.444	0	339844	N.D.	7.813 #
42) L9 AR-1268-2	0.000	7.444	0	339844	N.D.	8.460 #

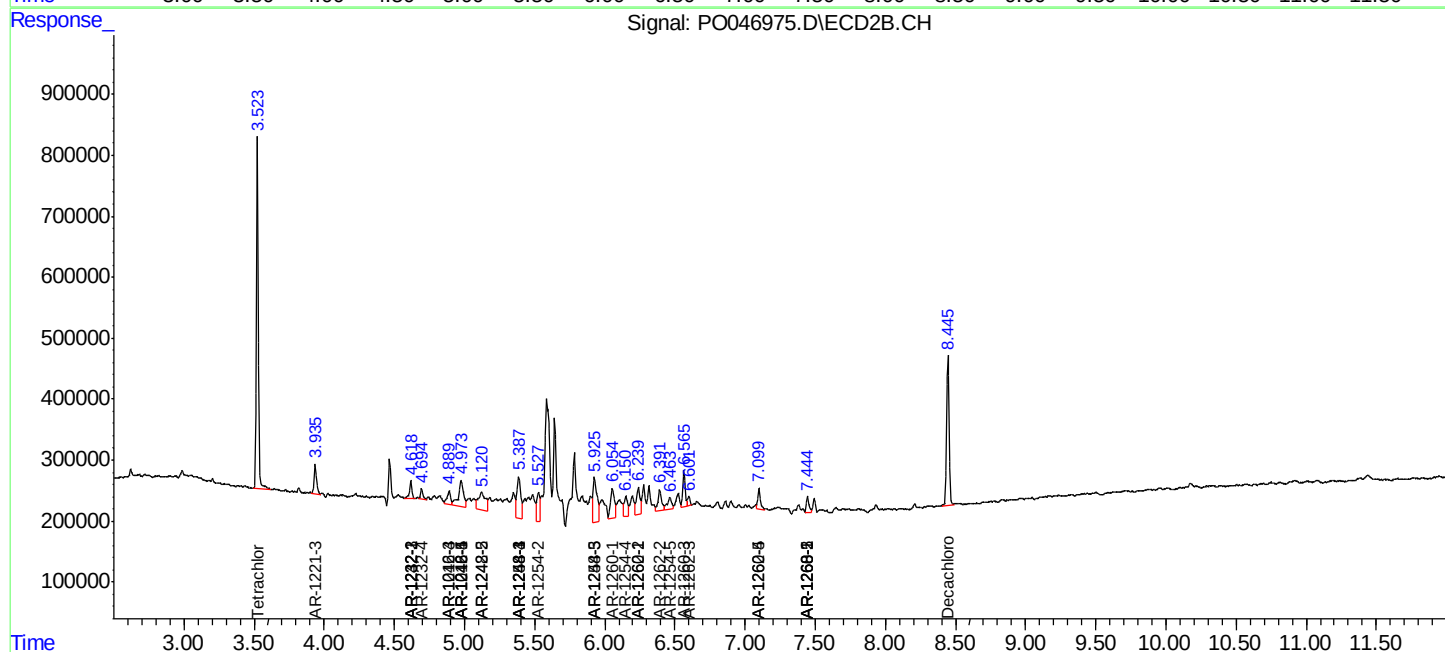
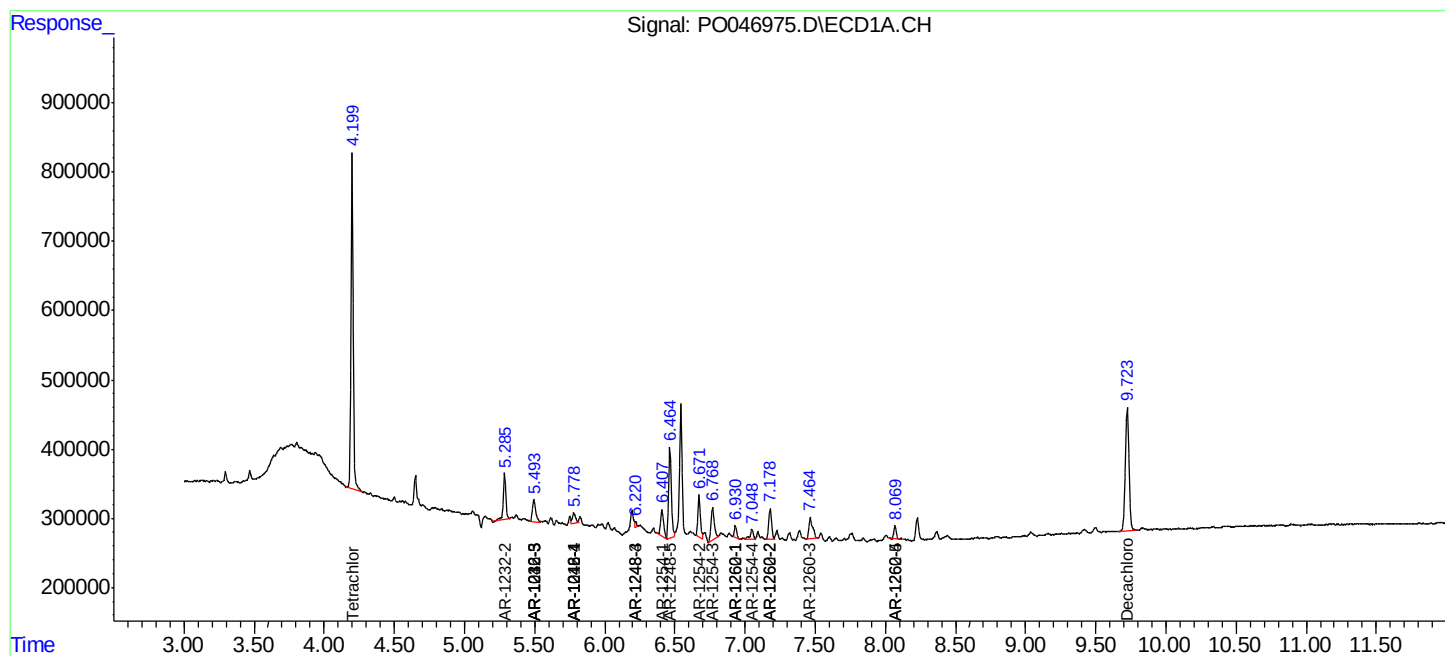
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

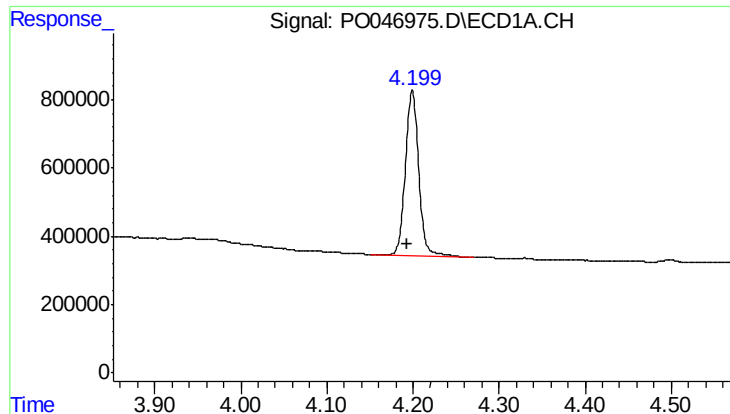
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072118\
Data File : P0046975.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jul 2018 10:24
Operator : SM/SJ
Sample : J4062-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
TP-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 23:21:57 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 19 01:07:21 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

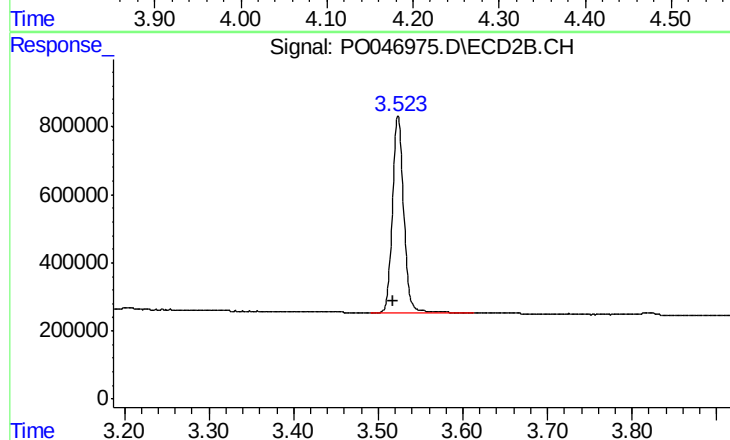




#1 Tetrachloro-m-xylene

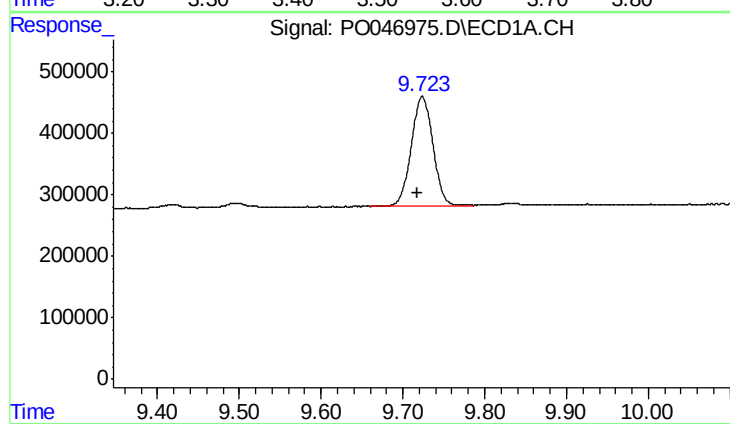
R.T.: 4.199 min
Delta R.T.: 0.006 min
Response: 5272928
Conc: 18.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



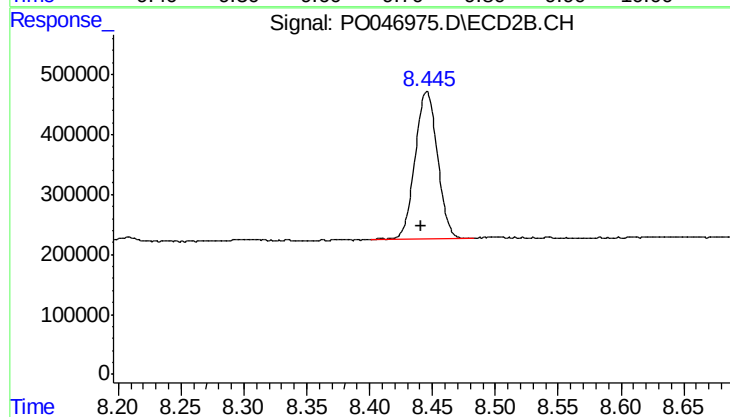
#1 Tetrachloro-m-xylene

R.T.: 3.524 min
Delta R.T.: 0.006 min
Response: 5405975
Conc: 17.71 ng/ml



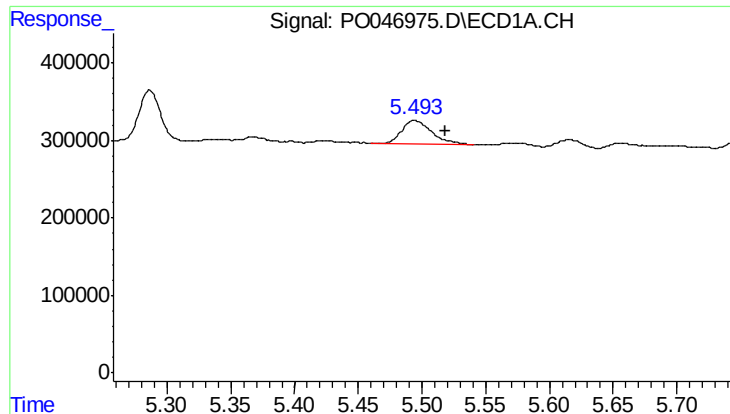
#2 Decachlorobiphenyl

R.T.: 9.724 min
Delta R.T.: 0.006 min
Response: 3278453
Conc: 14.91 ng/ml



#2 Decachlorobiphenyl

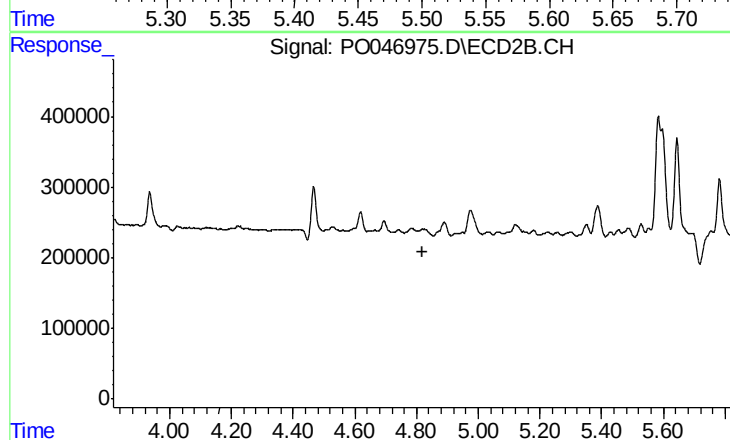
R.T.: 8.446 min
Delta R.T.: 0.004 min
Response: 3054121
Conc: 12.47 ng/ml



#5 AR-1016-3

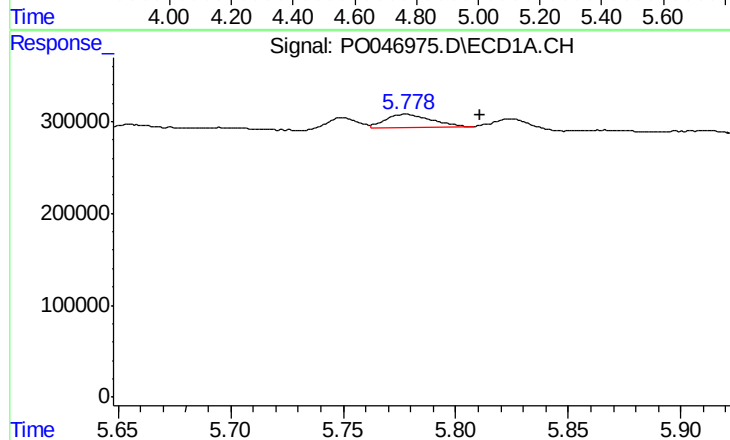
R.T.: 5.494 min
Delta R.T.: -0.025 min
Response: 491209
Conc: 71.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



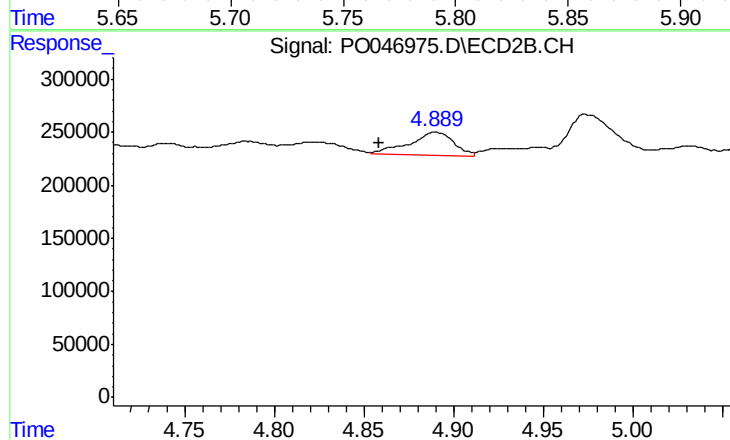
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 4.818 min
Response: 0
Conc: N.D.



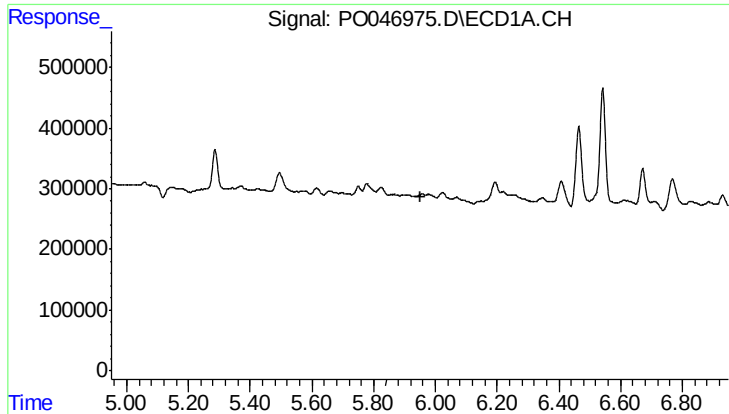
#6 AR-1016-4

R.T.: 5.778 min
Delta R.T.: -0.033 min
Response: 205760
Conc: 31.27 ng/ml



#6 AR-1016-4

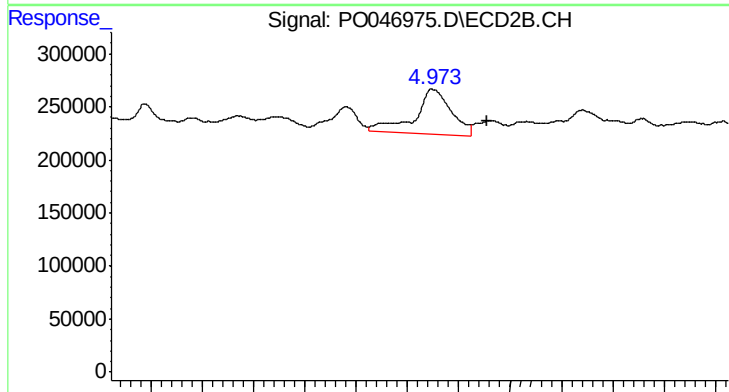
R.T.: 4.890 min
Delta R.T.: 0.032 min
Response: 379942
Conc: 54.38 ng/ml



#7 AR-1016-5

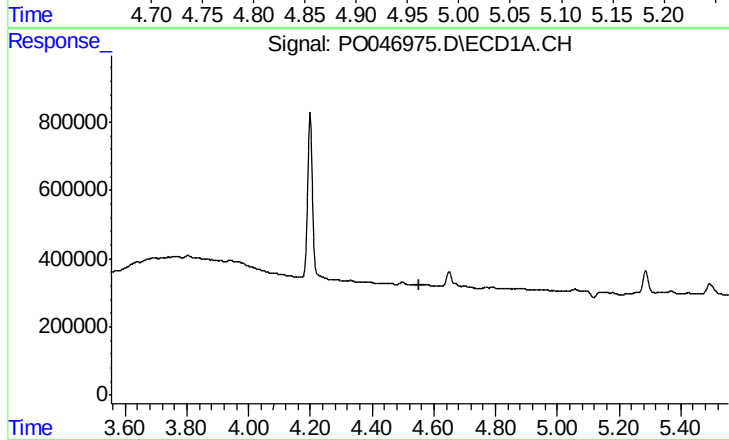
R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-3



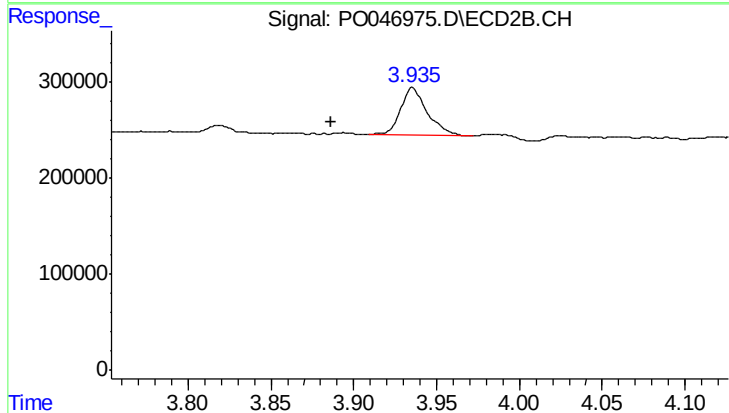
#7 AR-1016-5

R.T.: 4.974 min
Delta R.T.: -0.054 min
Response: 1074135
Conc: 137.92 ng/ml



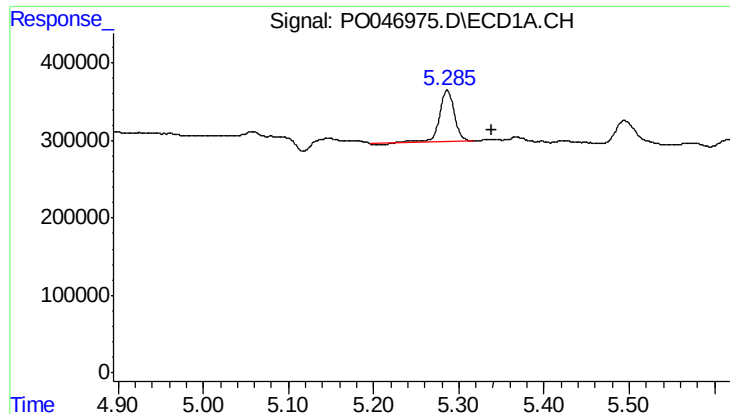
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.555 min
Response: 0
Conc: N.D.



#10 AR-1221-3

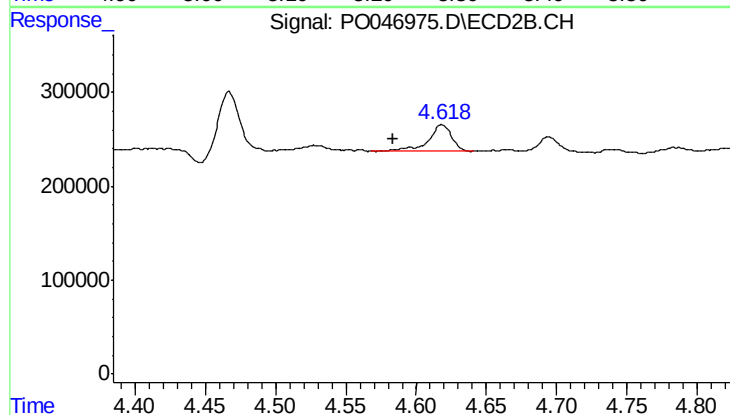
R.T.: 3.936 min
Delta R.T.: 0.050 min
Response: 552153
Conc: 61.36 ng/ml



#12 AR-1232-2

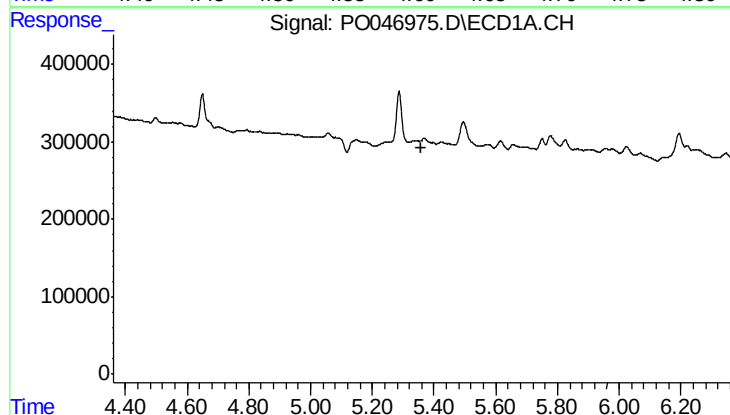
R.T.: 5.286 min
Delta R.T.: -0.053 min
Response: 812786
Conc: 210.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



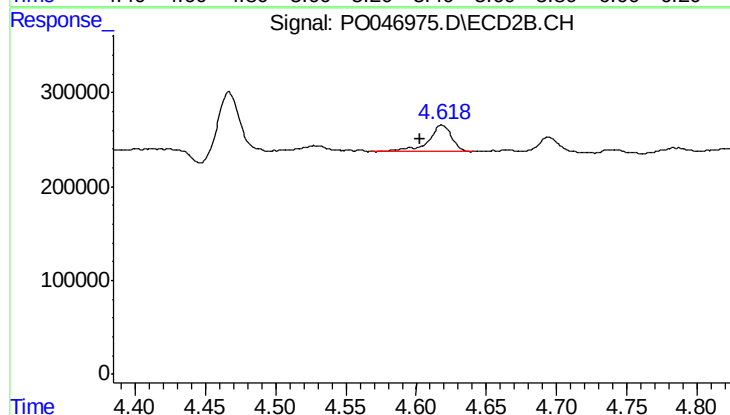
#12 AR-1232-2

R.T.: 4.618 min
Delta R.T.: 0.034 min
Response: 337525
Conc: 75.90 ng/ml



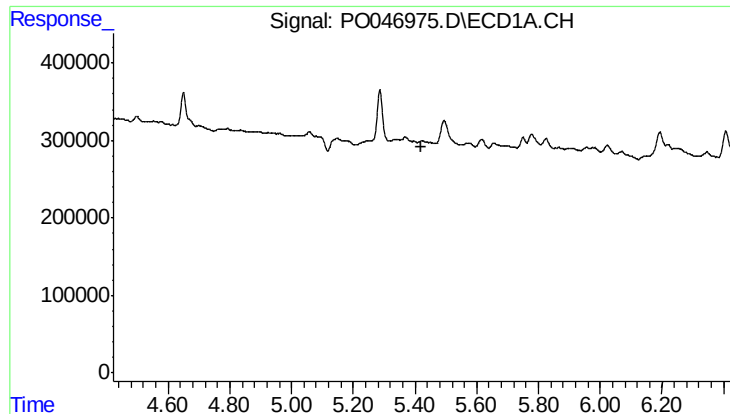
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.



#13 AR-1232-3

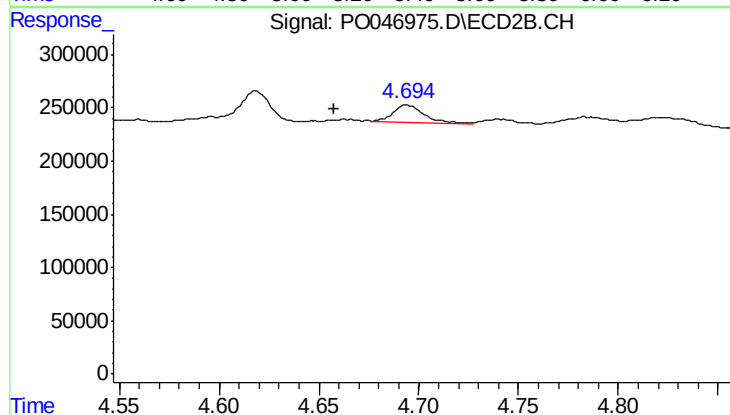
R.T.: 4.618 min
Delta R.T.: 0.016 min
Response: 337525
Conc: 54.46 ng/ml



#14 AR-1232-4

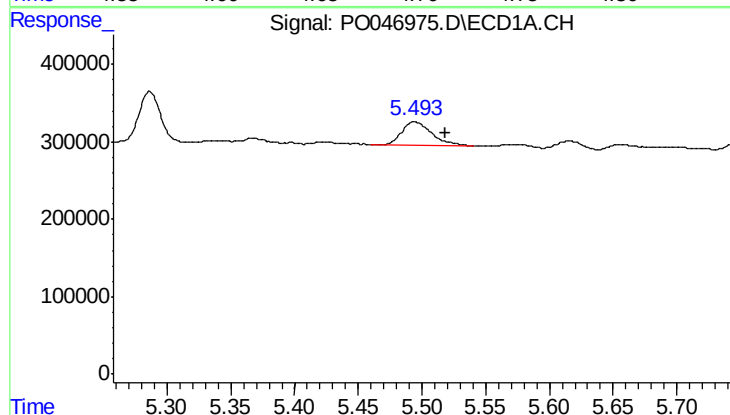
R.T.: 0.000 min
Exp R.T.: 5.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-3



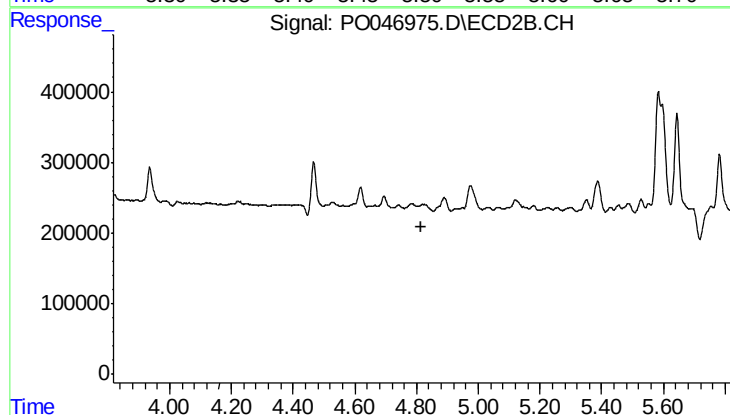
#14 AR-1232-4

R.T.: 4.694 min
Delta R.T.: 0.036 min
Response: 165587
Conc: 38.96 ng/ml



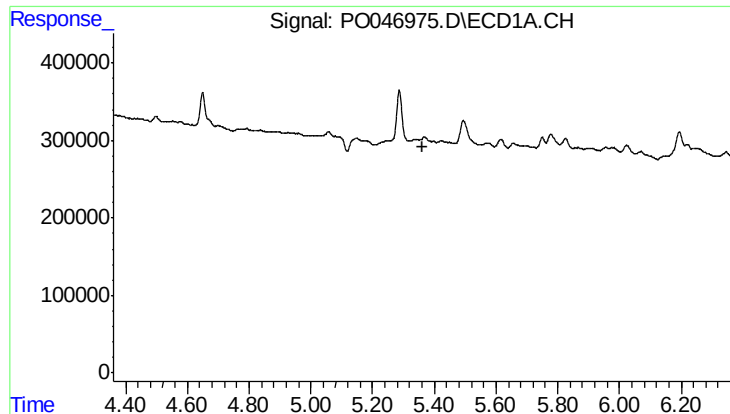
#15 AR-1232-5

R.T.: 5.494 min
Delta R.T.: -0.024 min
Response: 491209
Conc: 175.83 ng/ml



#15 AR-1232-5

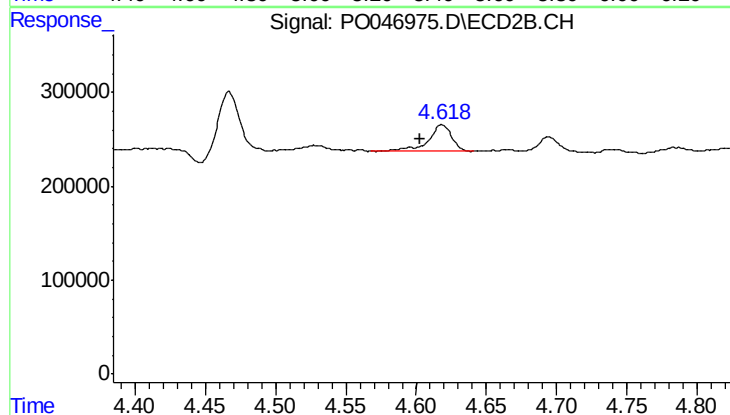
R.T.: 0.000 min
Exp R.T.: 4.817 min
Response: 0
Conc: N.D.



#16 AR-1242-1

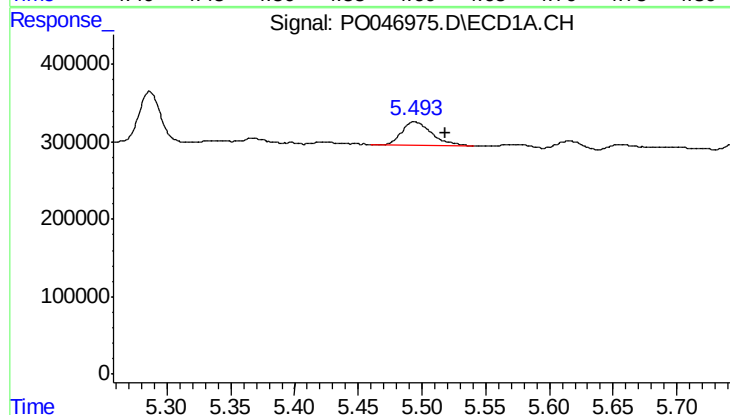
R.T.: 0.000 min
Exp R.T.: 5.360 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-3



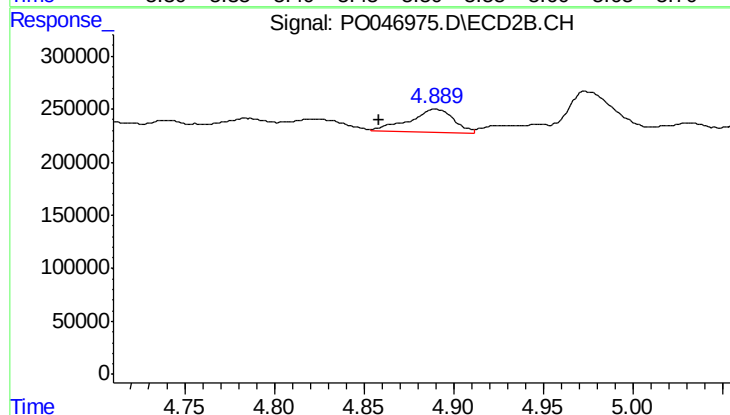
#16 AR-1242-1

R.T.: 4.618 min
Delta R.T.: 0.015 min
Response: 337525
Conc: 27.39 ng/ml



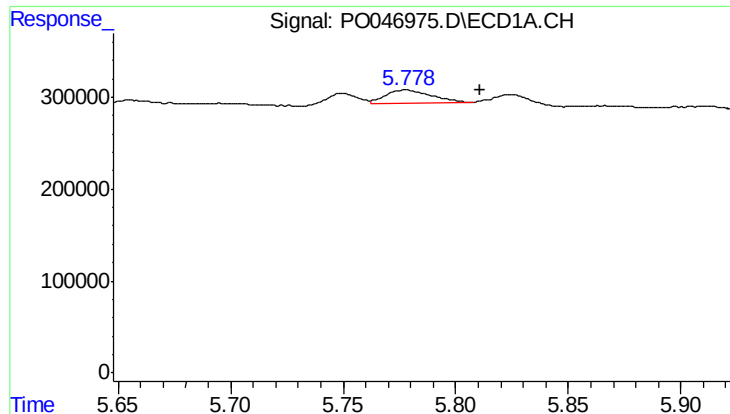
#18 AR-1242-3

R.T.: 5.494 min
Delta R.T.: -0.024 min
Response: 491209
Conc: 83.32 ng/ml



#18 AR-1242-3

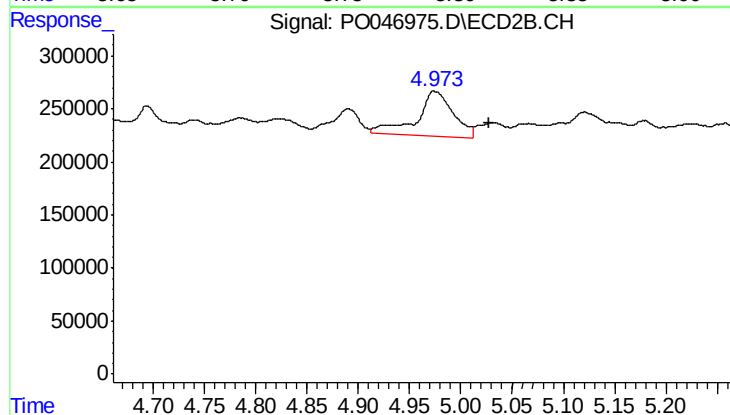
R.T.: 4.890 min
Delta R.T.: 0.032 min
Response: 379942
Conc: 60.38 ng/ml



#19 AR-1242-4

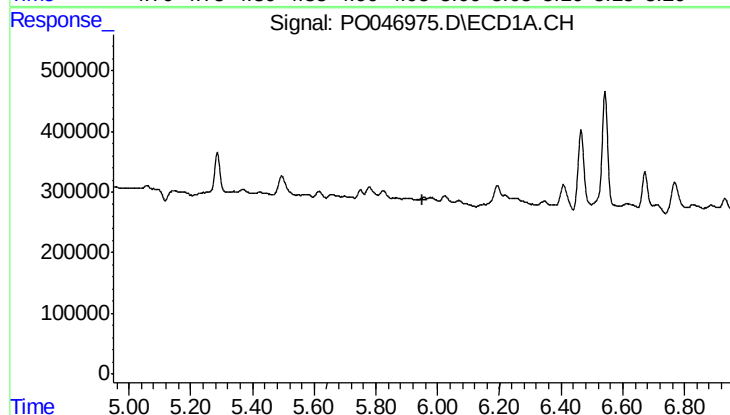
R.T.: 5.778 min
Delta R.T.: -0.033 min
Response: 205760
Conc: 36.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



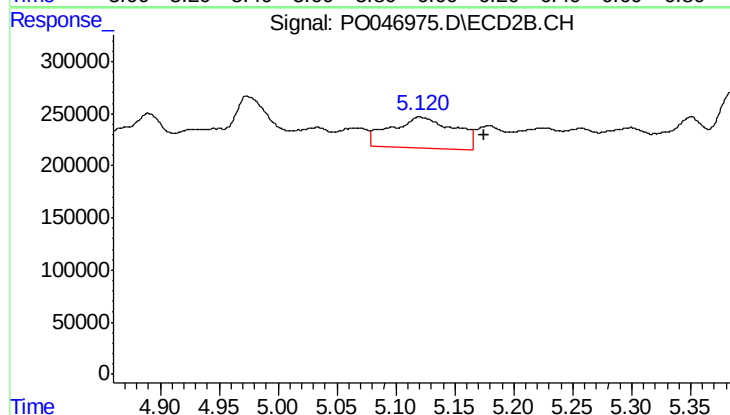
#19 AR-1242-4

R.T.: 4.974 min
Delta R.T.: -0.054 min
Response: 1074135
Conc: 151.89 ng/ml



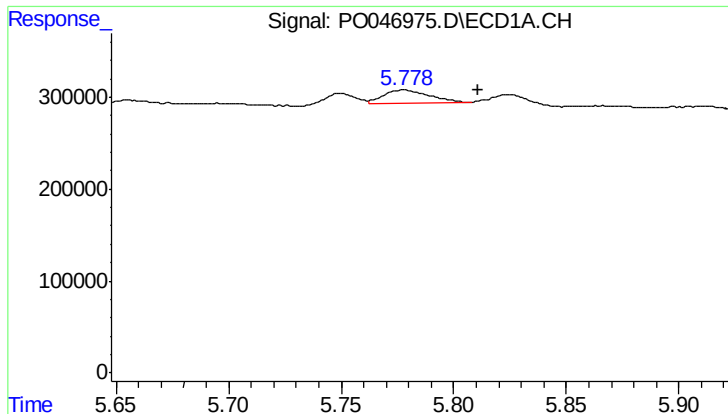
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.



#20 AR-1242-5

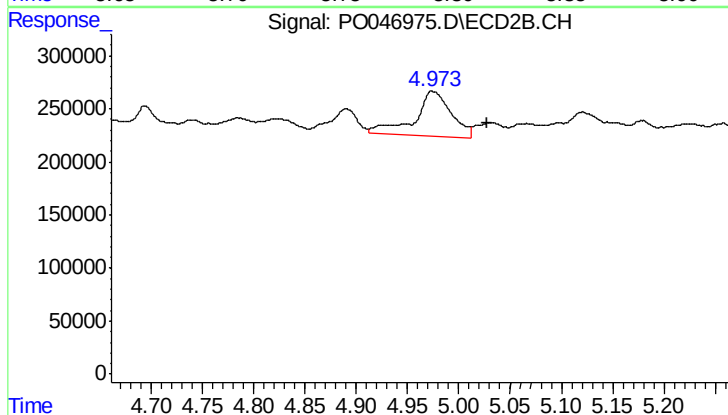
R.T.: 5.120 min
Delta R.T.: -0.054 min
Response: 1109390
Conc: 172.70 ng/ml



#21 AR-1248-1

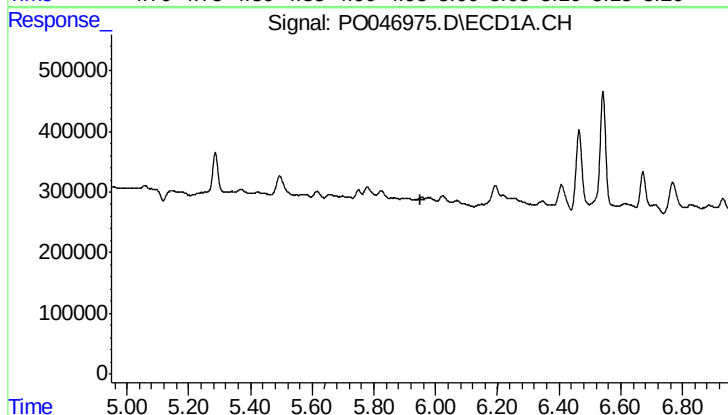
R.T.: 5.778 min
Delta R.T.: -0.033 min
Response: 205760
Conc: 22.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



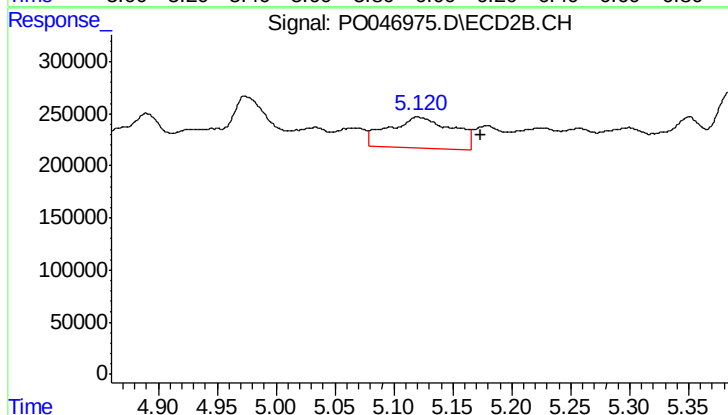
#21 AR-1248-1

R.T.: 4.974 min
Delta R.T.: -0.054 min
Response: 1074135
Conc: 98.41 ng/ml



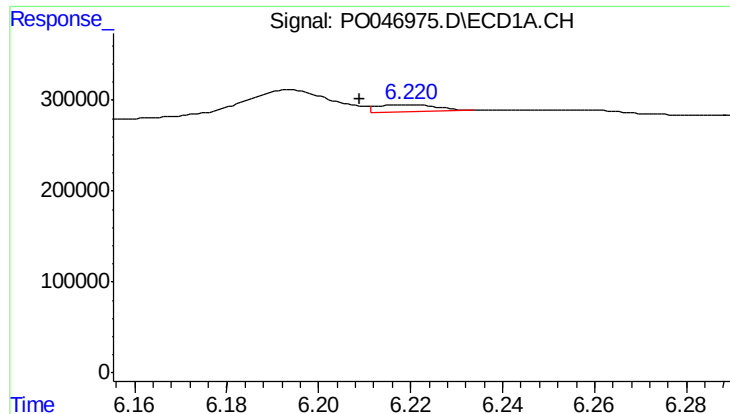
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.



#22 AR-1248-2

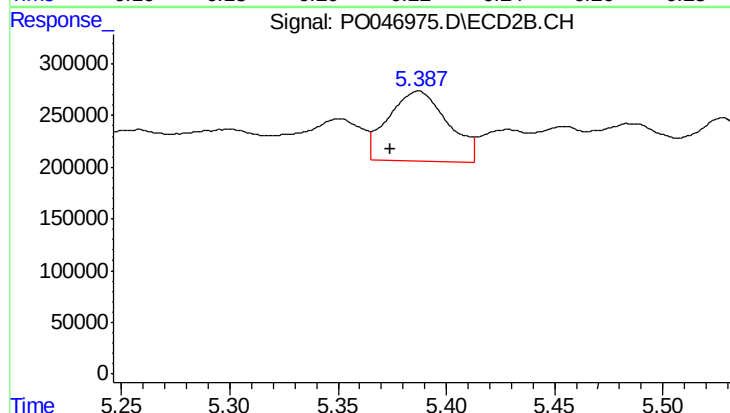
R.T.: 5.120 min
Delta R.T.: -0.053 min
Response: 1109390
Conc: 134.93 ng/ml



#23 AR-1248-3

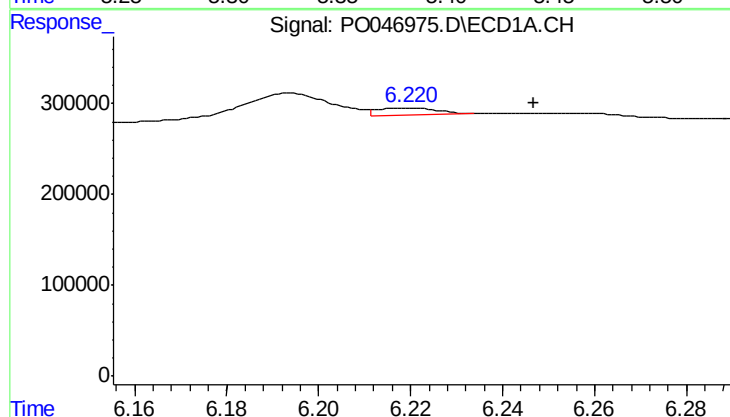
R.T.: 6.220 min
Delta R.T.: 0.011 min
Response: 71494
Conc: 6.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



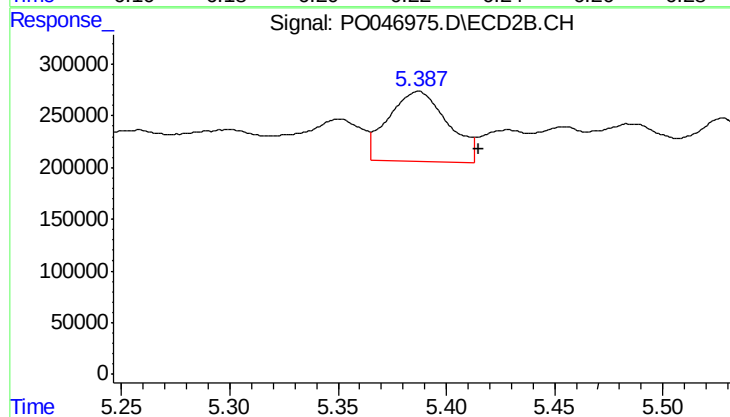
#23 AR-1248-3

R.T.: 5.387 min
Delta R.T.: 0.013 min
Response: 1307279
Conc: 80.81 ng/ml



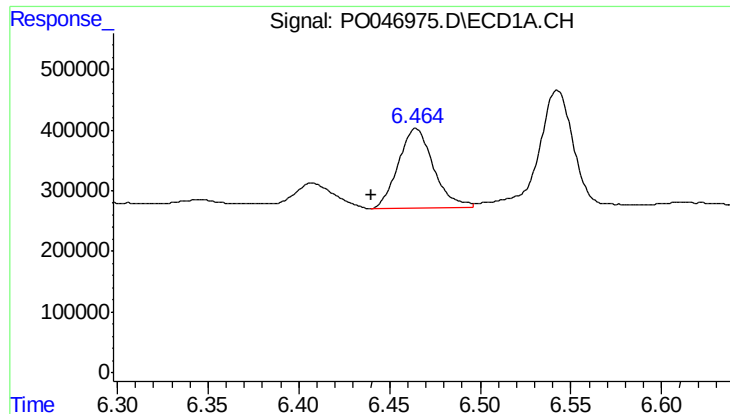
#24 AR-1248-4

R.T.: 6.220 min
Delta R.T.: -0.027 min
Response: 71494
Conc: 7.02 ng/ml



#24 AR-1248-4

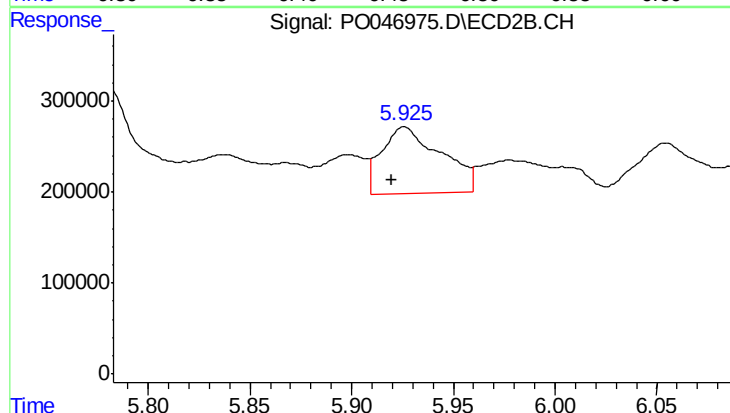
R.T.: 5.387 min
Delta R.T.: -0.027 min
Response: 1307279
Conc: 115.37 ng/ml



#25 AR-1248-5

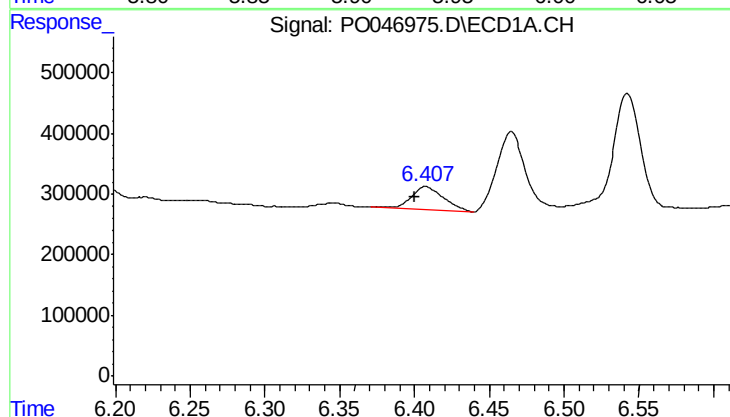
R.T.: 6.465 min
Delta R.T.: 0.025 min
Response: 1768439
Conc: 254.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



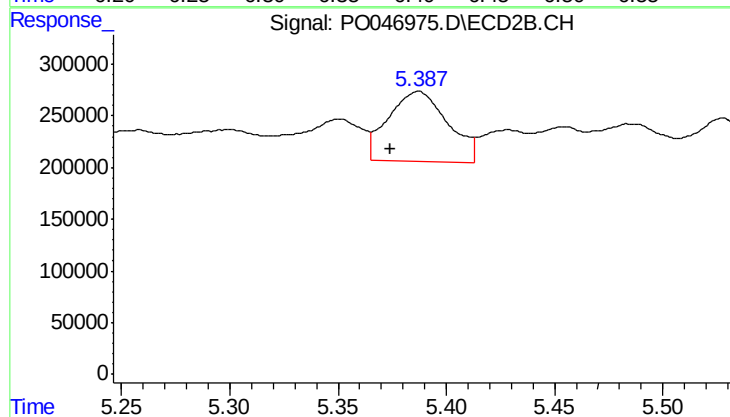
#25 AR-1248-5

R.T.: 5.926 min
Delta R.T.: 0.006 min
Response: 1494933
Conc: 196.15 ng/ml



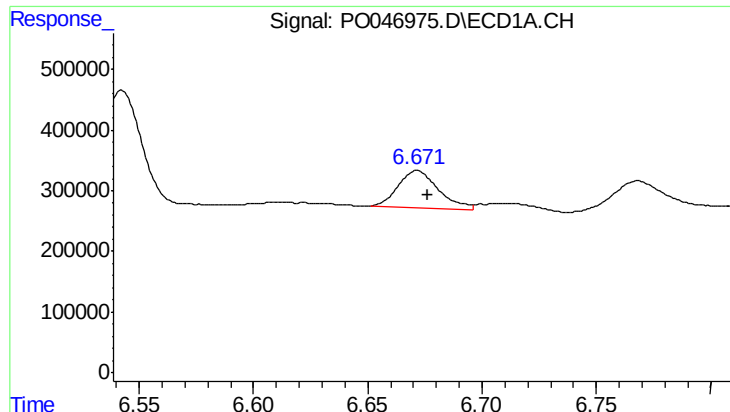
#26 AR-1254-1

R.T.: 6.407 min
Delta R.T.: 0.007 min
Response: 573756
Conc: 37.98 ng/ml



#26 AR-1254-1

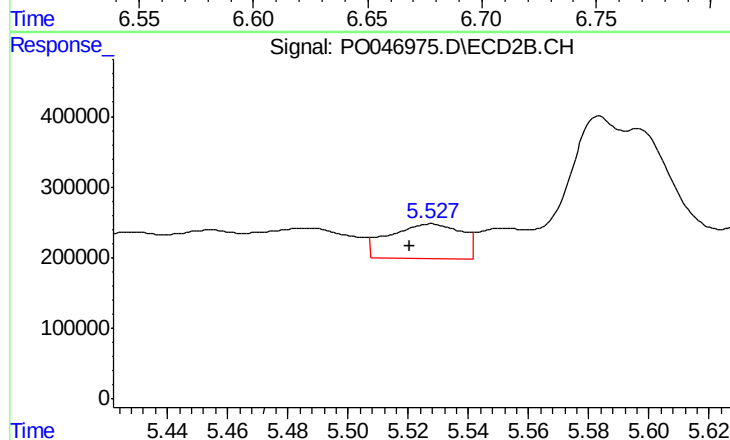
R.T.: 5.387 min
Delta R.T.: 0.013 min
Response: 1307279
Conc: 78.68 ng/ml



#27 AR-1254-2

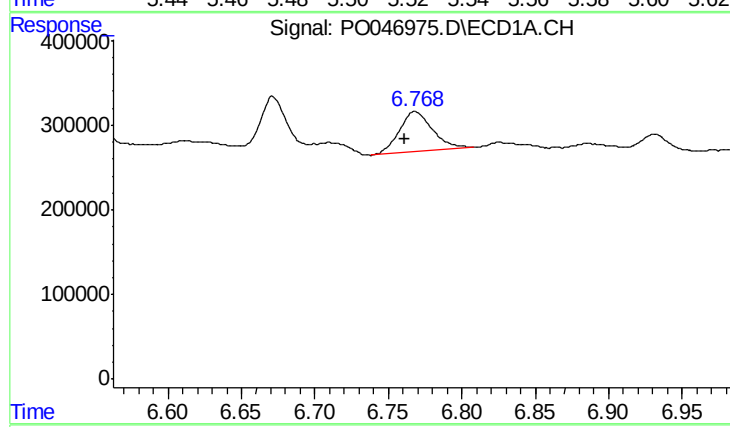
R.T.: 6.672 min
Delta R.T.: -0.005 min
Response: 746937
Conc: 78.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



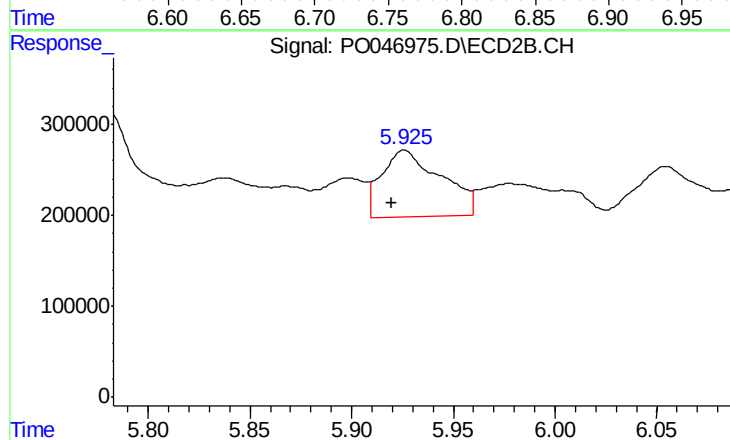
#27 AR-1254-2

R.T.: 5.528 min
Delta R.T.: 0.007 min
Response: 815364
Conc: 57.31 ng/ml



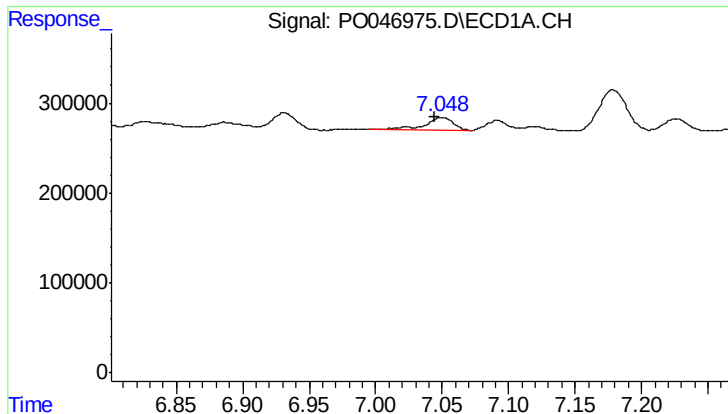
#28 AR-1254-3

R.T.: 6.768 min
Delta R.T.: 0.007 min
Response: 754552
Conc: 46.12 ng/ml



#28 AR-1254-3

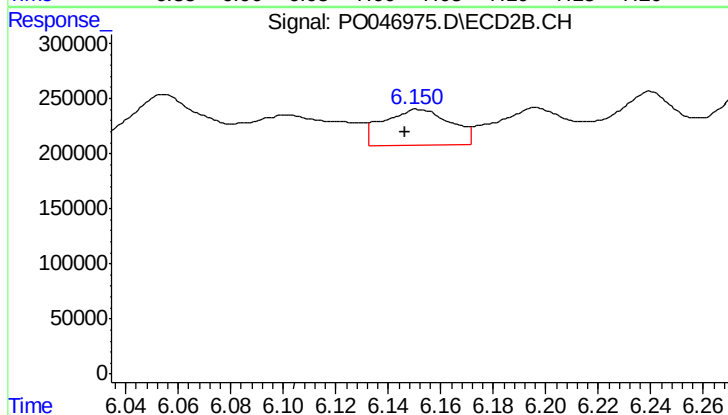
R.T.: 5.926 min
Delta R.T.: 0.006 min
Response: 1494933
Conc: 62.42 ng/ml



#29 AR-1254-4

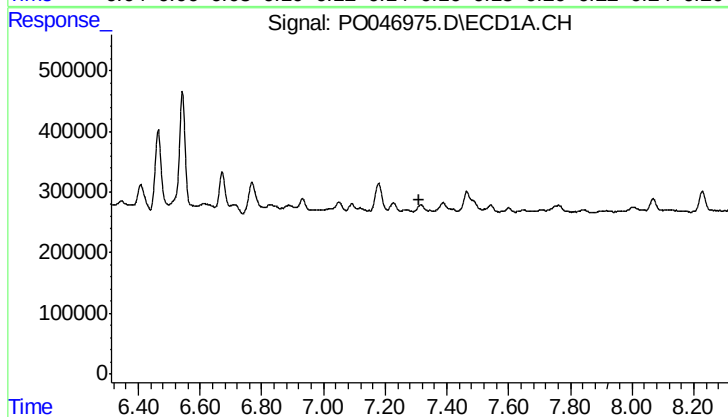
R.T.: 7.050 min
Delta R.T.: 0.005 min
Response: 211567
Conc: 17.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



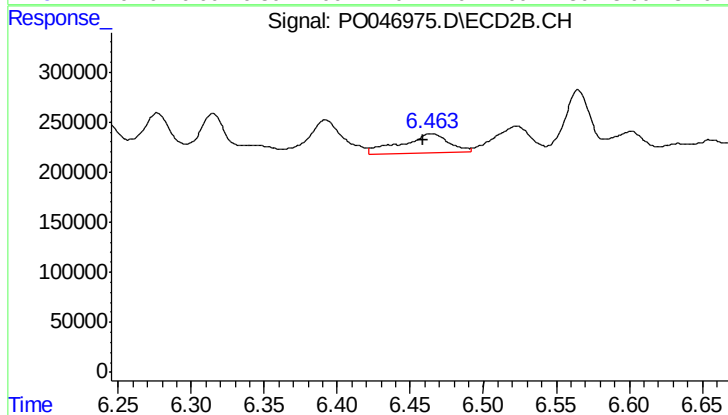
#29 AR-1254-4

R.T.: 6.151 min
Delta R.T.: 0.005 min
Response: 587495
Conc: 35.86 ng/ml



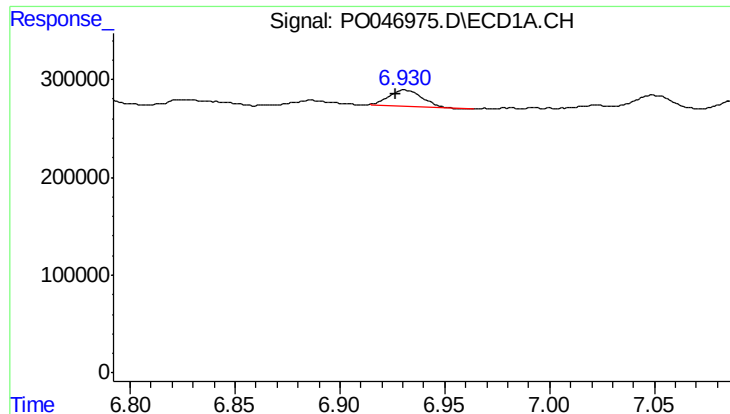
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.312 min
Response: 0
Conc: N.D.



#30 AR-1254-5

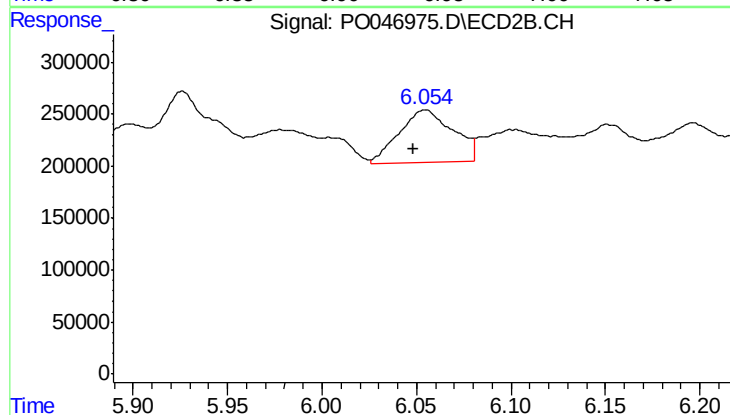
R.T.: 6.464 min
Delta R.T.: 0.006 min
Response: 429788
Conc: 37.83 ng/ml



#31 AR-1260-1

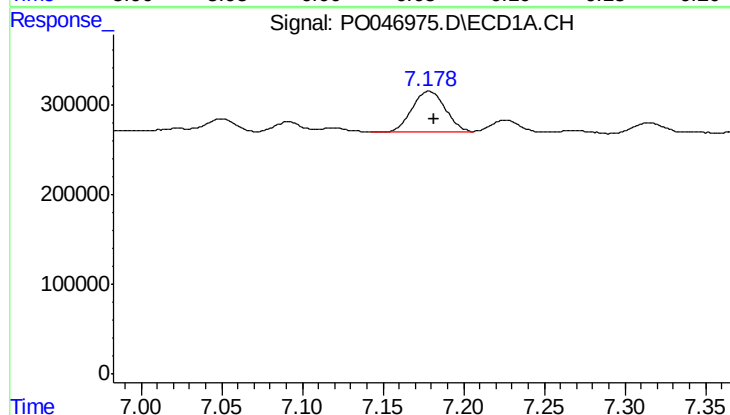
R.T.: 6.931 min
Delta R.T.: 0.005 min
Response: 187250
Conc: 15.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



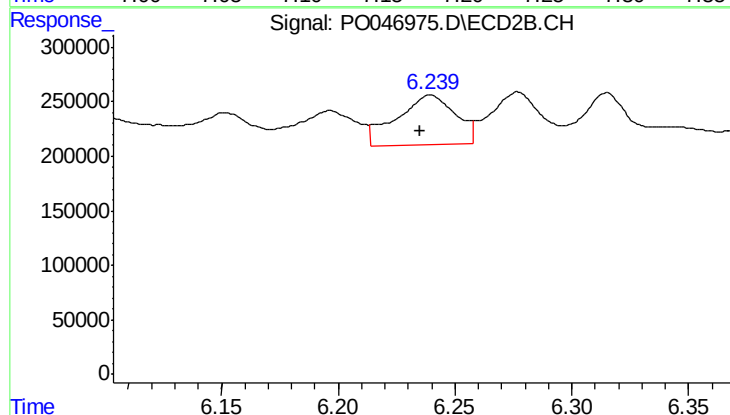
#31 AR-1260-1

R.T.: 6.055 min
Delta R.T.: 0.006 min
Response: 1002529
Conc: 62.79 ng/ml



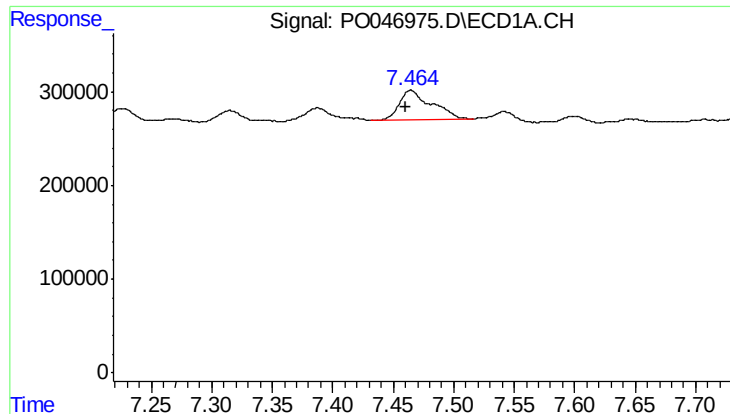
#32 AR-1260-2

R.T.: 7.178 min
Delta R.T.: -0.003 min
Response: 644971
Conc: 46.13 ng/ml



#32 AR-1260-2

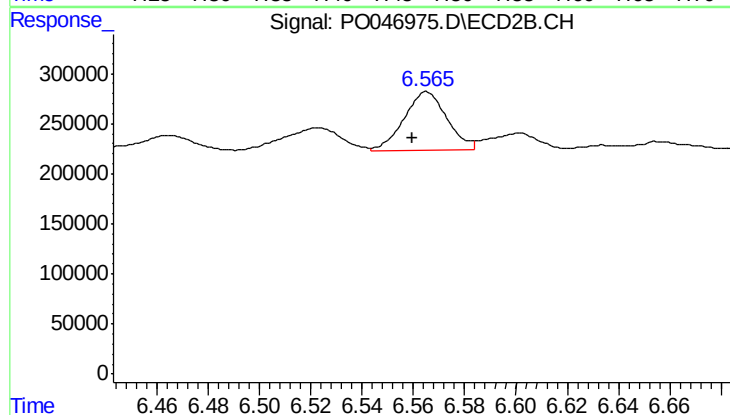
R.T.: 6.240 min
Delta R.T.: 0.005 min
Response: 795657
Conc: 37.83 ng/ml



#33 AR-1260-3

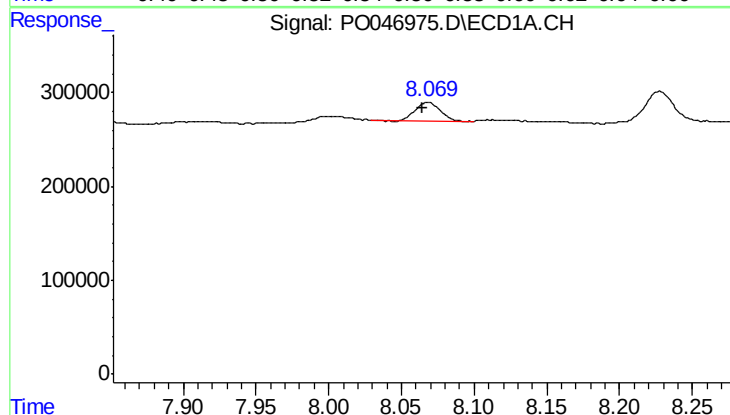
R.T.: 7.464 min
Delta R.T.: 0.004 min
Response: 580818
Conc: 36.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



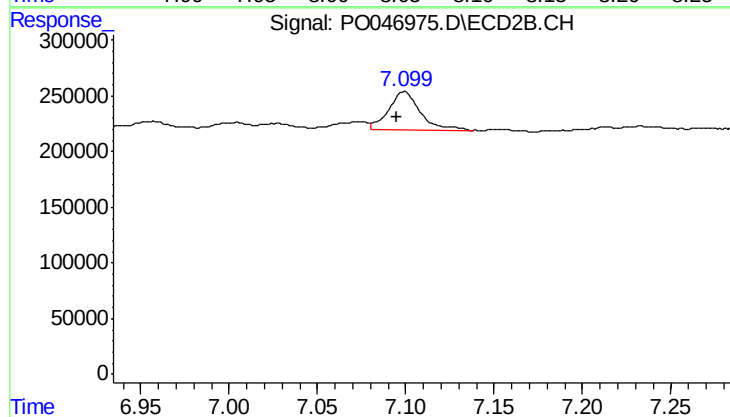
#33 AR-1260-3

R.T.: 6.565 min
Delta R.T.: 0.006 min
Response: 682430
Conc: 30.89 ng/ml



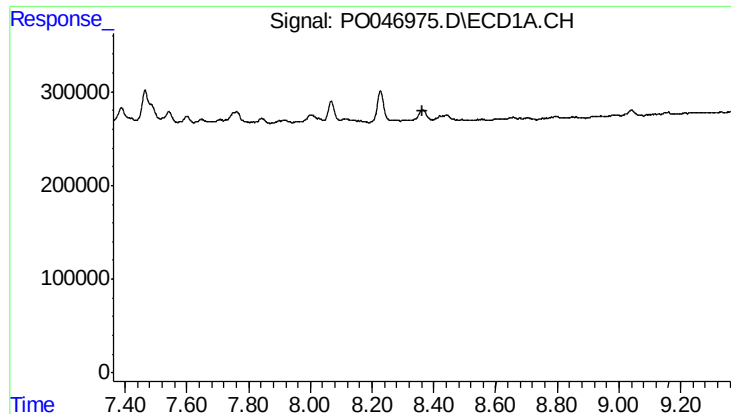
#34 AR-1260-4

R.T.: 8.069 min
Delta R.T.: 0.004 min
Response: 227276
Conc: 9.98 ng/ml



#34 AR-1260-4

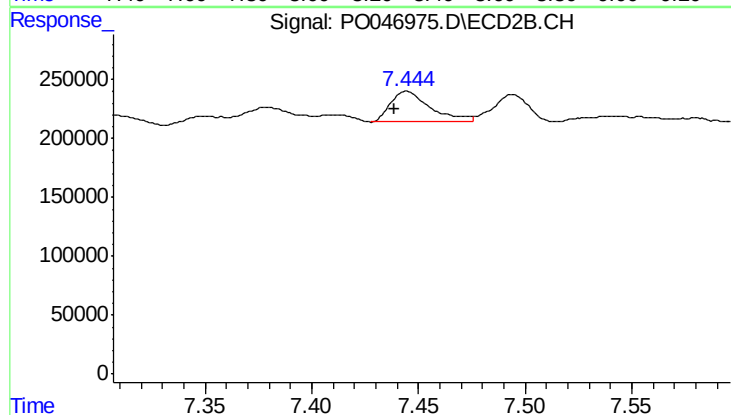
R.T.: 7.099 min
Delta R.T.: 0.004 min
Response: 438222
Conc: 11.85 ng/ml



#35 AR-1260-5

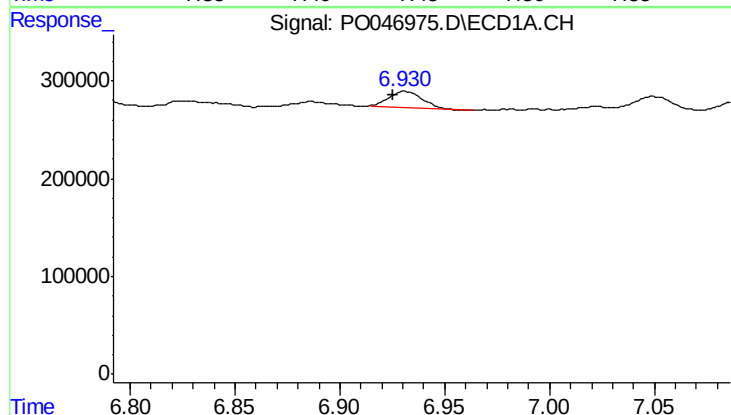
R.T.: 0.000 min
Exp R.T.: 8.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-3



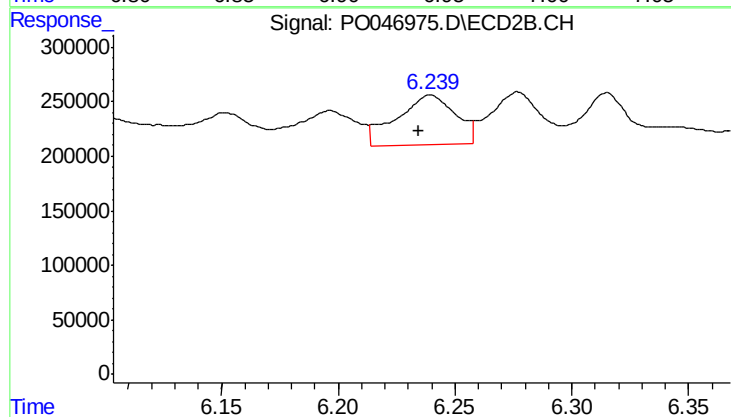
#35 AR-1260-5

R.T.: 7.444 min
Delta R.T.: 0.006 min
Response: 339844
Conc: 13.40 ng/ml



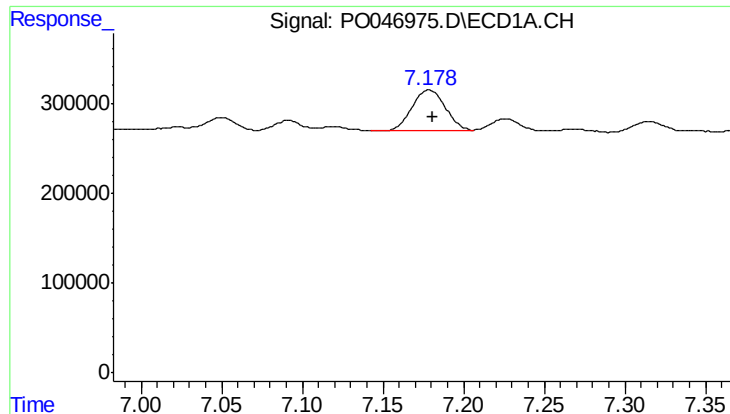
#36 AR-1262-1

R.T.: 6.931 min
Delta R.T.: 0.006 min
Response: 187250
Conc: 18.20 ng/ml



#36 AR-1262-1

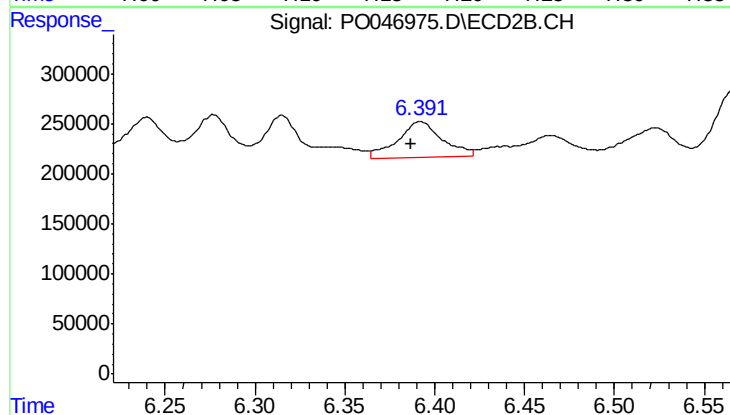
R.T.: 6.240 min
Delta R.T.: 0.005 min
Response: 795657
Conc: 45.07 ng/ml



#37 AR-1262-2

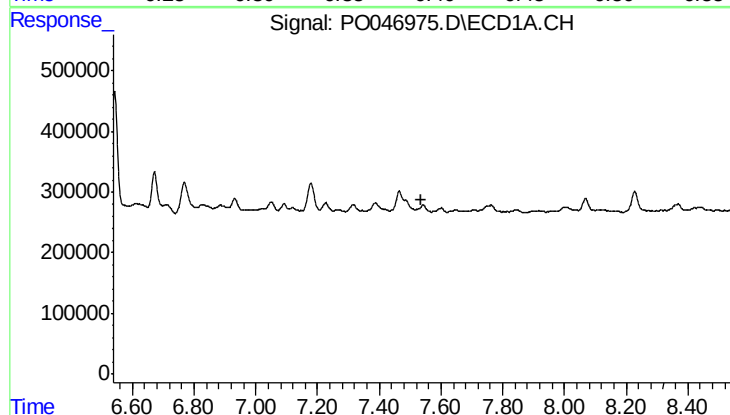
R.T.: 7.178 min
Delta R.T.: -0.003 min
Response: 644971
Conc: 53.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



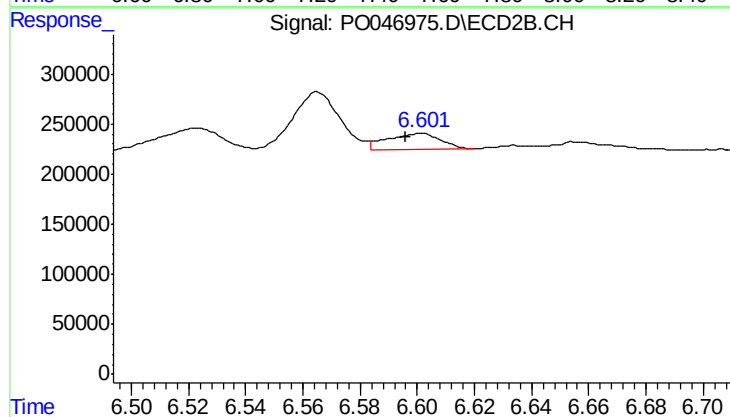
#37 AR-1262-2

R.T.: 6.392 min
Delta R.T.: 0.005 min
Response: 607254
Conc: 36.45 ng/ml



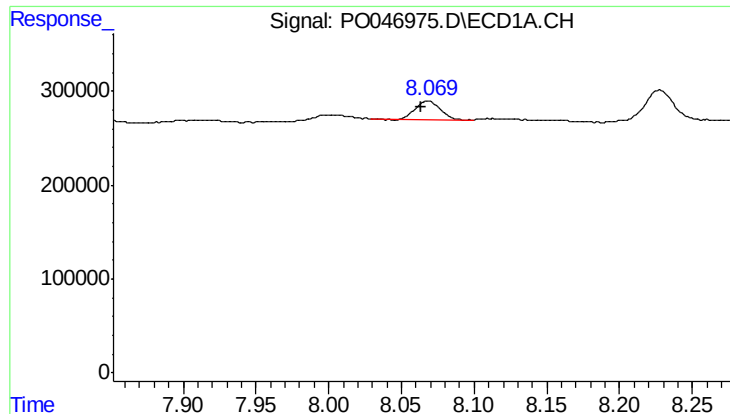
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.538 min
Response: 0
Conc: N.D.



#38 AR-1262-3

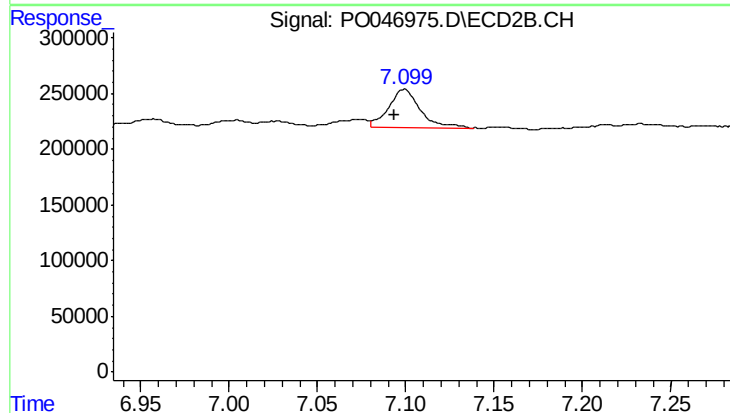
R.T.: 6.601 min
Delta R.T.: 0.005 min
Response: 205267
Conc: 8.15 ng/ml



#40 AR-1262-5

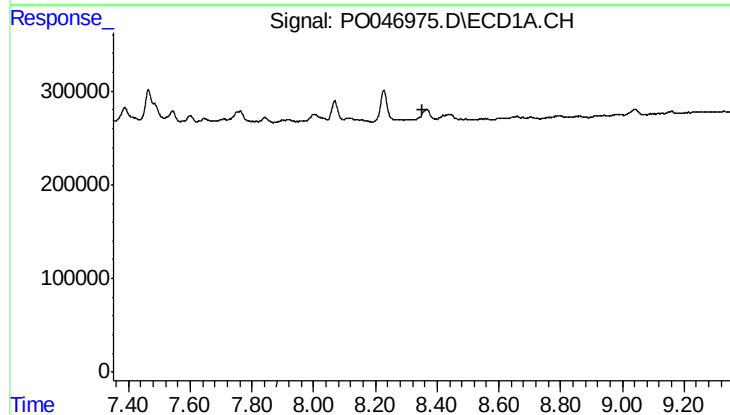
R.T.: 8.069 min
Delta R.T.: 0.005 min
Response: 227276
Conc: 8.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



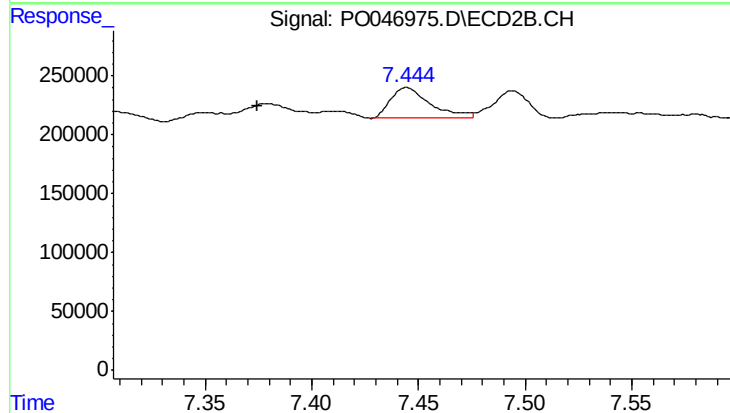
#40 AR-1262-5

R.T.: 7.099 min
Delta R.T.: 0.005 min
Response: 438222
Conc: 9.72 ng/ml



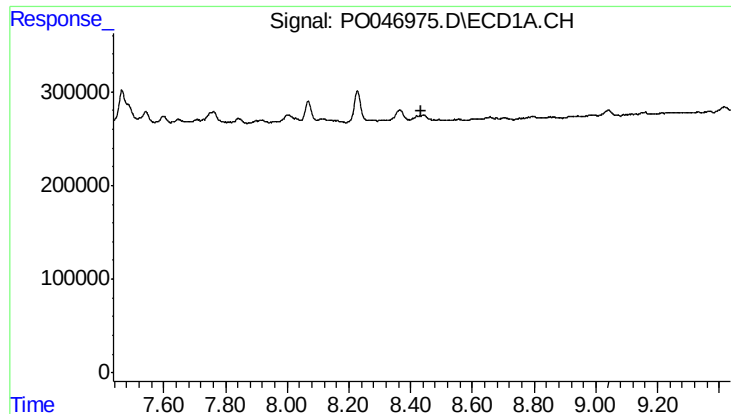
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.351 min
Response: 0
Conc: N.D.



#41 AR-1268-1

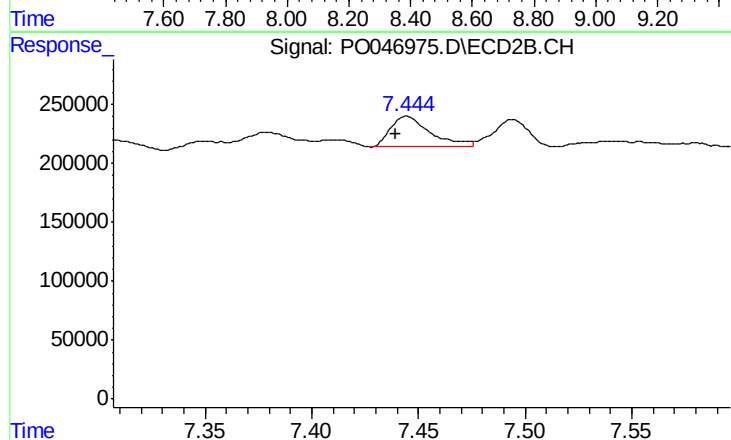
R.T.: 7.444 min
Delta R.T.: 0.070 min
Response: 339844
Conc: 7.81 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-3



#42 AR-1268-2

R.T.: 7.444 min
Delta R.T.: 0.005 min
Response: 339844
Conc: 8.46 ng/ml