

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072518\
 Data File : P0047120.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jul 2018 11:35
 Operator : SM/SJ
 Sample : J4095-10
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 CON-SB-04-05-06-07-0-11

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 11:51:16 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 24 03:04:21 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...	4.398	3.647	2983926	3287966	17.797	17.143
2) SA Decachlor...	10.090	8.649	1830900	1341686	16.725	14.609
Target Compounds						
3) L1 AR-1016-1	5.250	0.000	49550	0	15.233	N.D. #
4) L1 AR-1016-2	0.000	4.946	0	28642	N.D.	8.903 #
5) L1 AR-1016-3	0.000	4.946	0	28642	N.D.	10.910 #
6) L1 AR-1016-4	6.040	0.000	80406	0	25.483	N.D. #
7) L1 AR-1016-5	6.189	5.215	11546	68388	3.496	19.804 #
9) L2 AR-1221-2	4.703	3.946	34026	32922	28.638	27.476
10) L2 AR-1221-3	4.703	0.000	34026	0	9.178	N.D. #
15) L3 AR-1232-5	0.000	4.946	0	28642	N.D.	28.497 #
17) L4 AR-1242-2	0.000	4.946	0	28642	N.D.	9.956 #
19) L4 AR-1242-4	6.040	5.215	80406	68388	27.959	22.384
20) L4 AR-1242-5	6.189	5.407	11546	77105	3.727	23.867 #
21) L5 AR-1248-1	6.040	5.215	80406	68388	17.196	13.642
22) L5 AR-1248-2	6.189	5.407	11546	77105	2.913	18.399 #
23) L5 AR-1248-3	6.417	5.511	54584	229262	10.752	35.763 #
24) L5 AR-1248-4	6.417	0.000	54584	0	11.427	N.D. #
25) L5 AR-1248-5	6.702	6.082	35519	364155	11.091	131.598 #
26) L6 AR-1254-1	6.643	5.511	147712	229262	17.965	32.093 #
27) L6 AR-1254-2	6.893	5.733	75424	636395	15.360	105.066 #
28) L6 AR-1254-3	7.004	6.082	92816	364155	10.800	38.677 #
29) L6 AR-1254-4	7.304	6.308	70132	79698	10.981	13.818 #
30) L6 AR-1254-5	0.000	6.675	0	78400	N.D.	19.748 #
31) L7 AR-1260-1	7.141	6.212	1544761	503588	257.225	84.955 #
32) L7 AR-1260-2	7.418	6.423	86139	1057393	11.787	150.551 #
33) L7 AR-1260-3	7.699	6.727	329838	400776	38.466	53.383 #
34) L7 AR-1260-4	8.317	7.261	126560	1201013	10.455	102.987 #
35) L7 AR-1260-5	8.642	7.611	38651	79355	5.239	9.570 #
36) L8 AR-1262-1	7.141	6.423	1544761	1057393	287.018	171.342 #
37) L8 AR-1262-2	7.418	6.557	86139	299229	13.382	48.886 #
38) L8 AR-1262-3	7.776	6.764	67689	102007	8.203	12.534 #
39) L8 AR-1262-4	8.001	7.025	78251	75015	9.795	10.569
40) L8 AR-1262-5	8.317	7.261	126560	1201013	8.495	85.806 #
41) L9 AR-1268-1	8.642	7.549	38651	73232	2.468	5.375 #
42) L9 AR-1268-2	0.000	7.611	0	79355	N.D.	6.323 #
43) L9 AR-1268-3	0.000	7.786	0	73065	N.D.	7.263 #
44) L9 AR-1268-4	0.000	8.183	0	123895	N.D.	28.286 #
45) L9 AR-1268-5	9.760	0.000	74035	0	2.023	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072518\
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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jul 2018 11:35
Operator : SM/SJ
Sample : J4095-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CON-SB-04-05-06-07-0-11

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 11:51:16 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 24 03:04:21 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

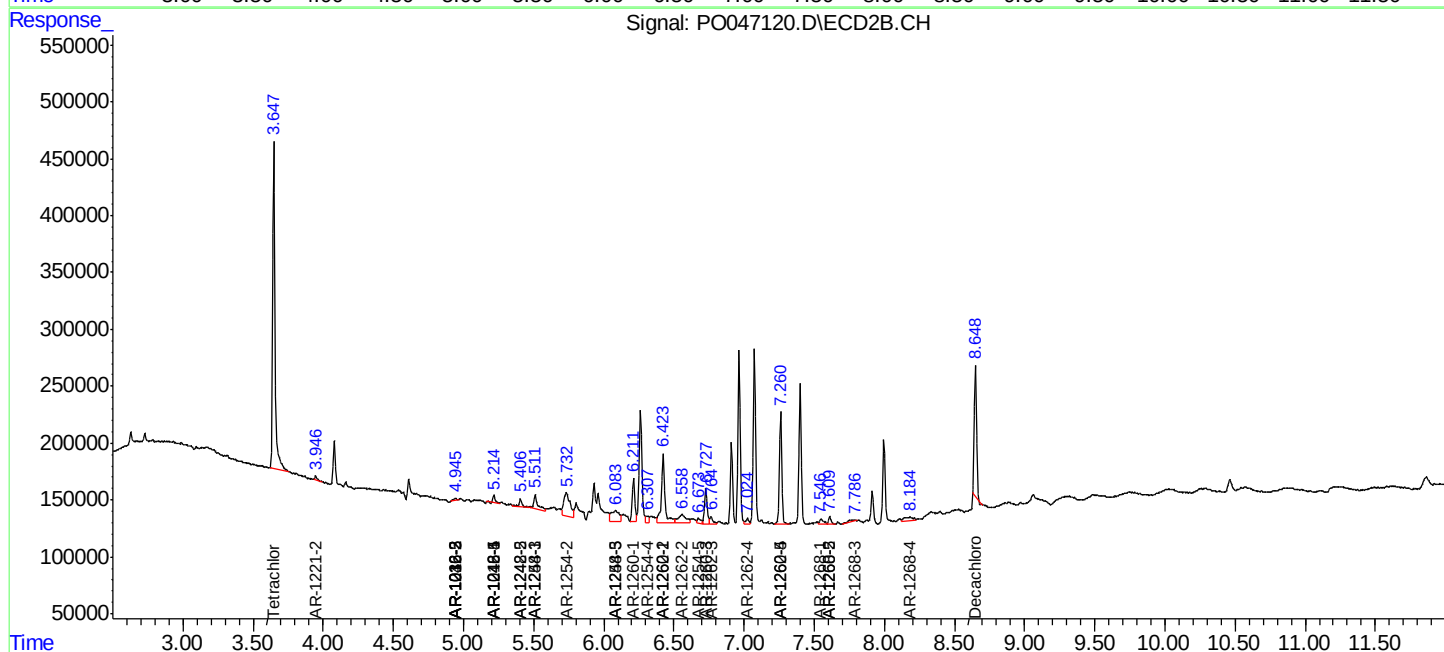
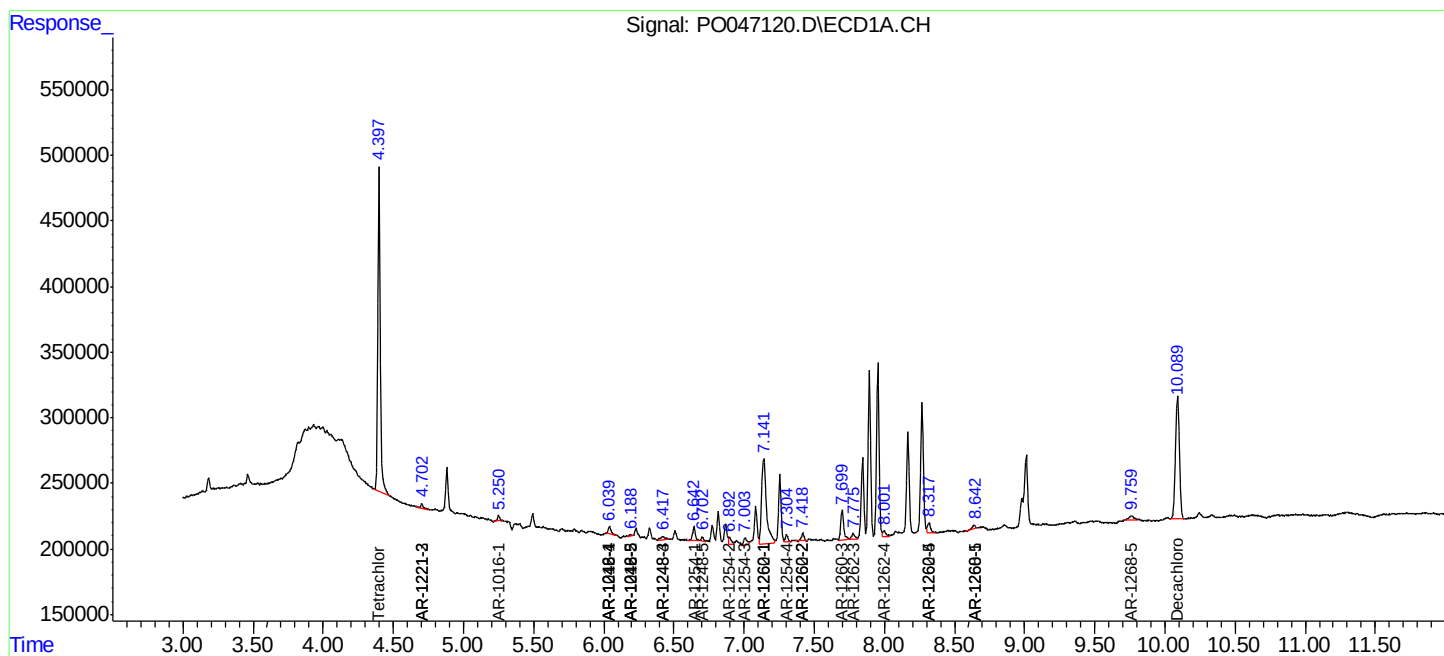
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

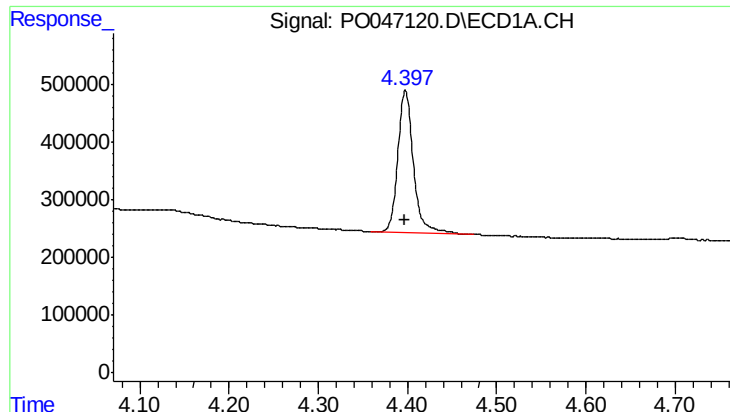
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072518\
Data File : P0047120.D
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Acq On : 25 Jul 2018 11:35
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ALS Vial : 7 Sample Multiplier: 1

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Quant Time: Jul 25 11:51:16 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072318.M
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

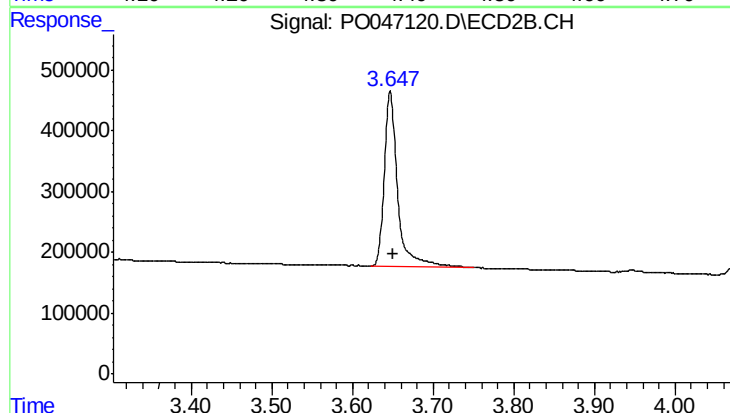




#1 Tetrachloro-m-xylene

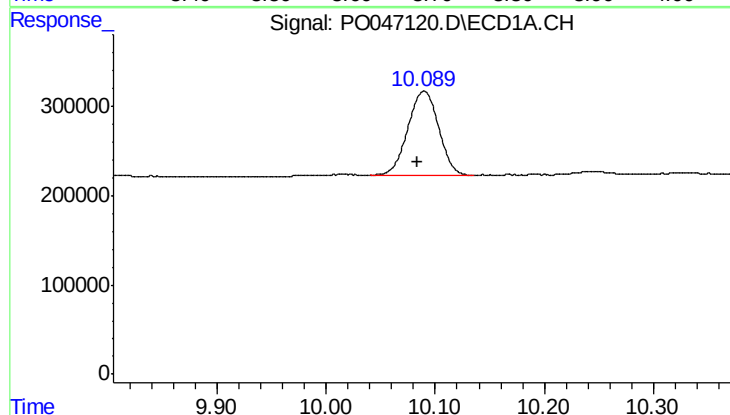
R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 2983926
Conc: 17.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-SB-04-05-06-07-0-11



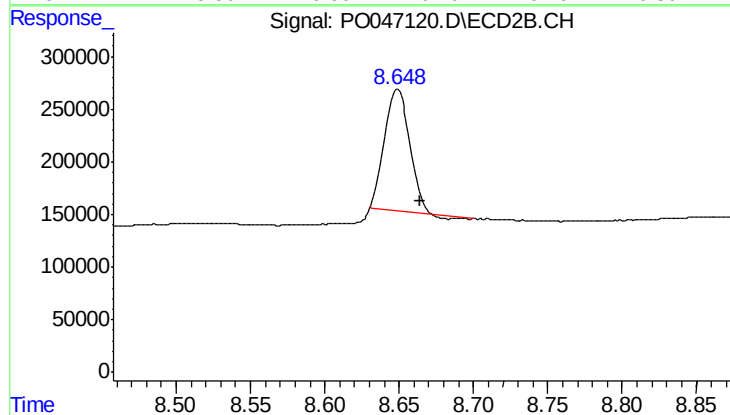
#1 Tetrachloro-m-xylene

R.T.: 3.647 min
Delta R.T.: -0.004 min
Response: 3287966
Conc: 17.14 ng/ml



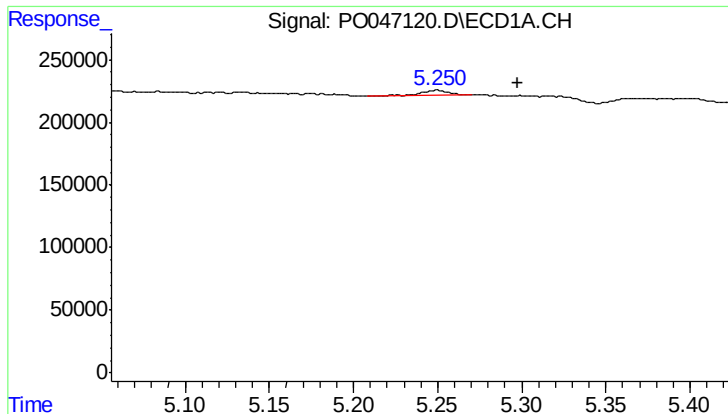
#2 Decachlorobiphenyl

R.T.: 10.090 min
Delta R.T.: 0.006 min
Response: 1830900
Conc: 16.72 ng/ml



#2 Decachlorobiphenyl

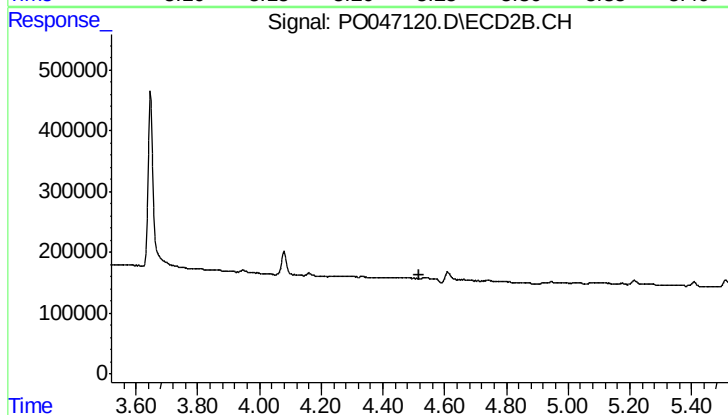
R.T.: 8.649 min
Delta R.T.: -0.016 min
Response: 1341686
Conc: 14.61 ng/ml



#3 AR-1016-1

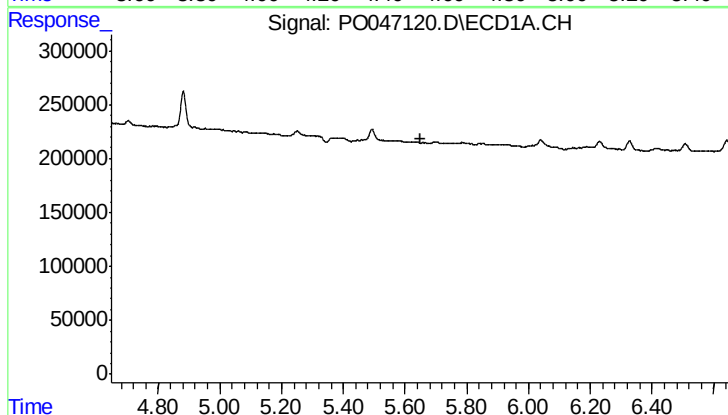
R.T.: 5.250 min
Delta R.T.: -0.048 min
Response: 49550
Conc: 15.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-SB-04-05-06-07-0-11



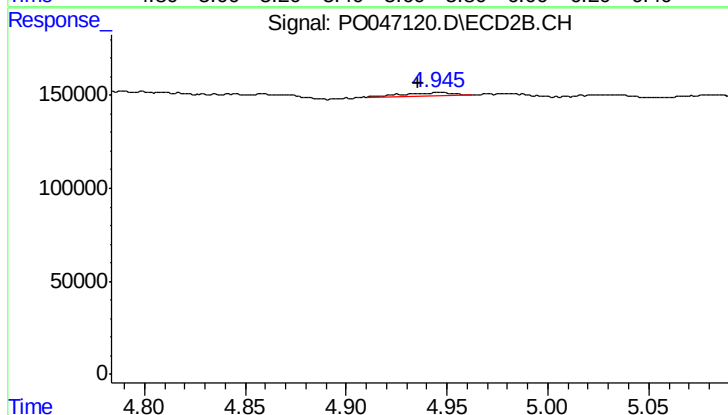
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.520 min
Response: 0
Conc: N.D.



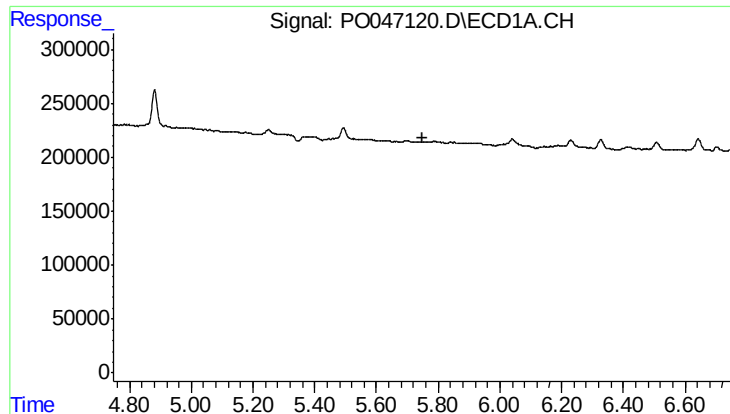
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.648 min
Response: 0
Conc: N.D.



#4 AR-1016-2

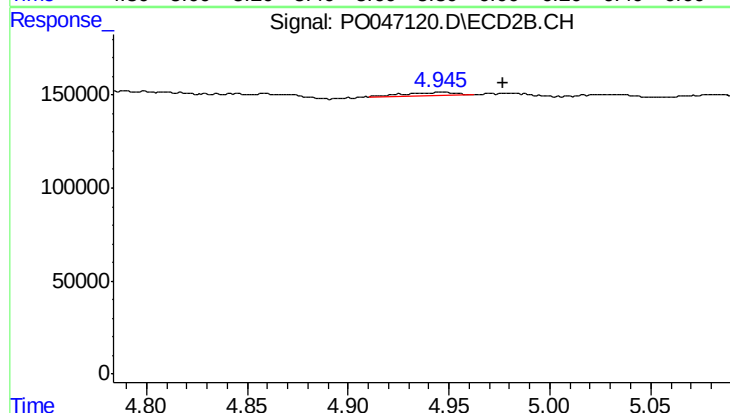
R.T.: 4.946 min
Delta R.T.: 0.010 min
Response: 28642
Conc: 8.90 ng/ml



#5 AR-1016-3

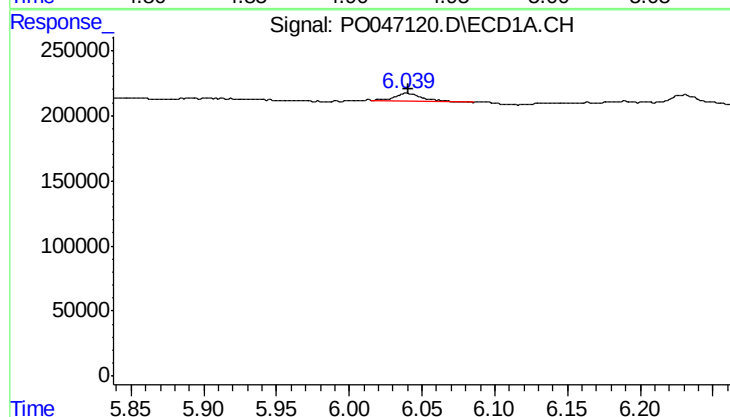
R.T.: 0.000 min
Exp R.T.: 5.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CON-SB-04-05-06-07-0-11



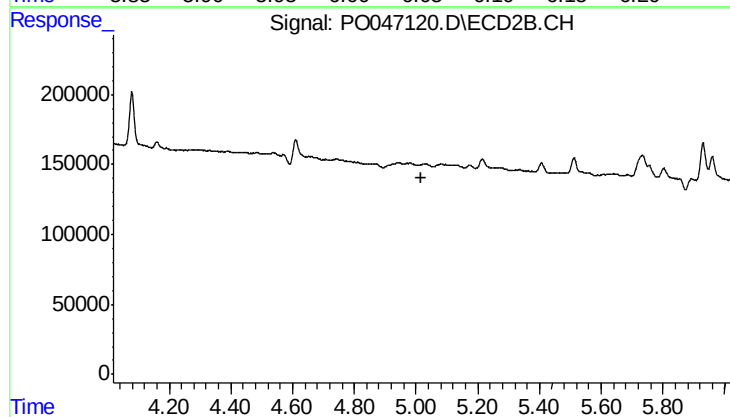
#5 AR-1016-3

R.T.: 4.946 min
Delta R.T.: -0.031 min
Response: 28642
Conc: 10.91 ng/ml



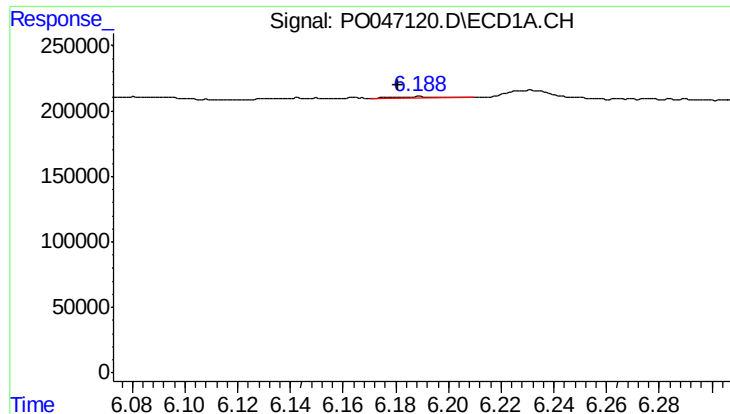
#6 AR-1016-4

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 80406
Conc: 25.48 ng/ml



#6 AR-1016-4

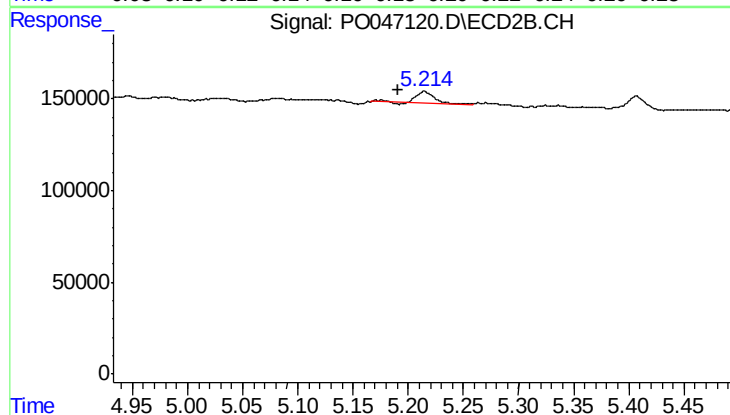
R.T.: 0.000 min
Exp R.T.: 5.019 min
Response: 0
Conc: N.D.



#7 AR-1016-5

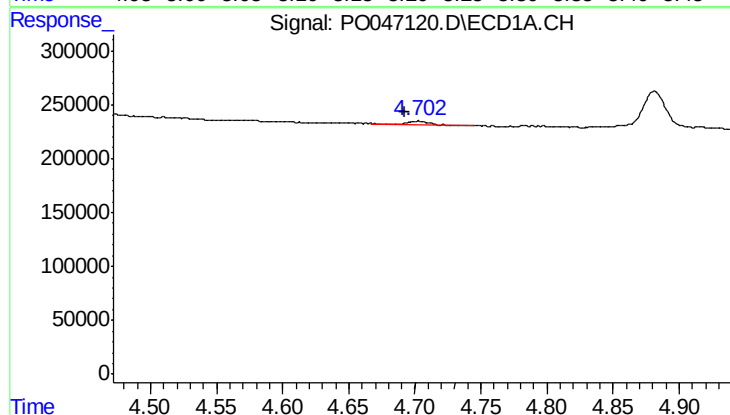
R.T.: 6.189 min
Delta R.T.: 0.008 min
Response: 11546
Conc: 3.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-SB-04-05-06-07-0-11



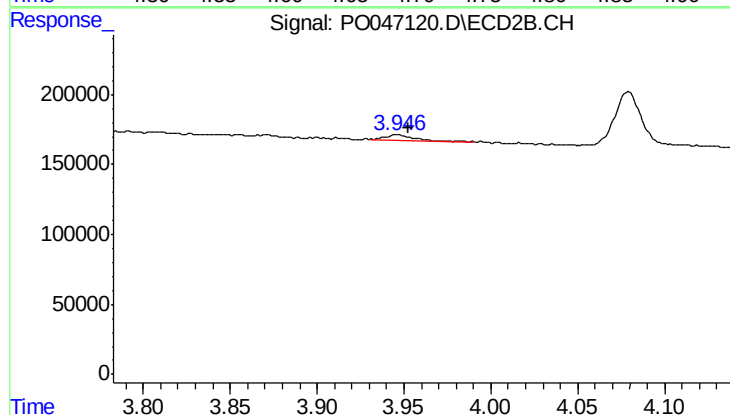
#7 AR-1016-5

R.T.: 5.215 min
Delta R.T.: 0.024 min
Response: 68388
Conc: 19.80 ng/ml



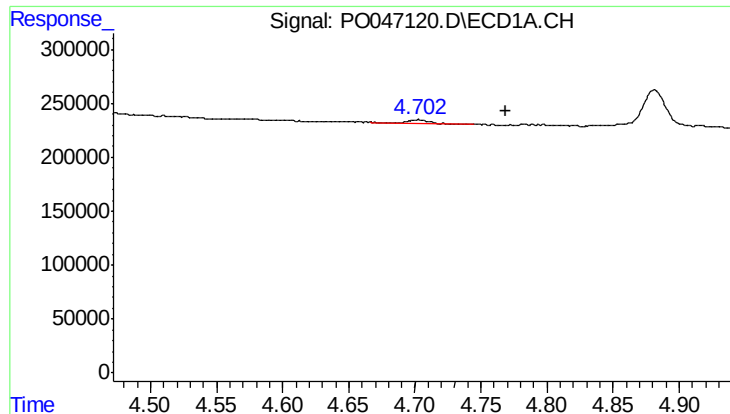
#9 AR-1221-2

R.T.: 4.703 min
Delta R.T.: 0.010 min
Response: 34026
Conc: 28.64 ng/ml



#9 AR-1221-2

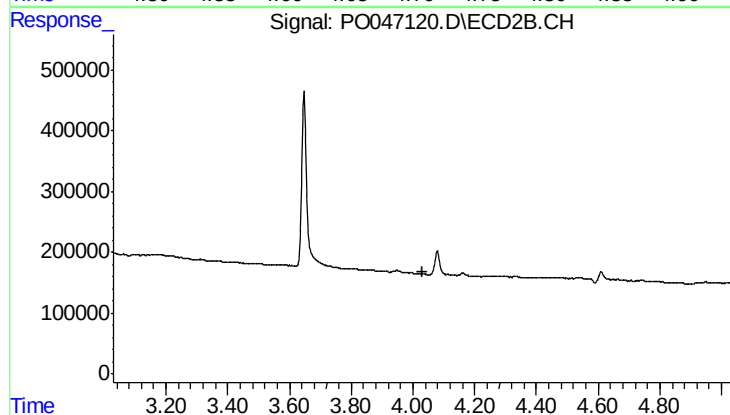
R.T.: 3.946 min
Delta R.T.: -0.006 min
Response: 32922
Conc: 27.48 ng/ml



#10 AR-1221-3

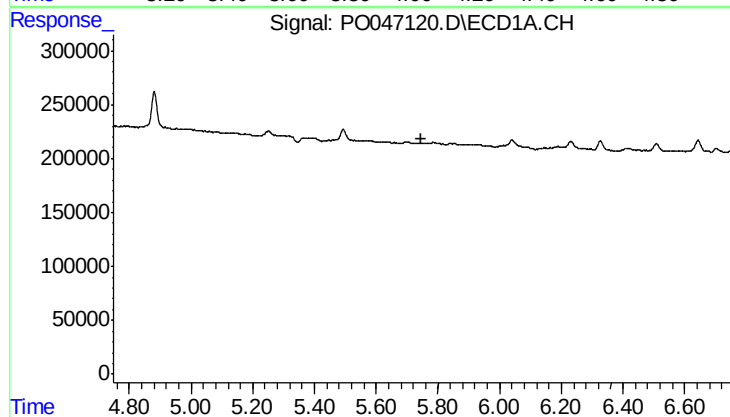
R.T.: 4.703 min
Delta R.T.: -0.066 min
Response: 34026
Conc: 9.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-SB-04-05-06-07-0-11



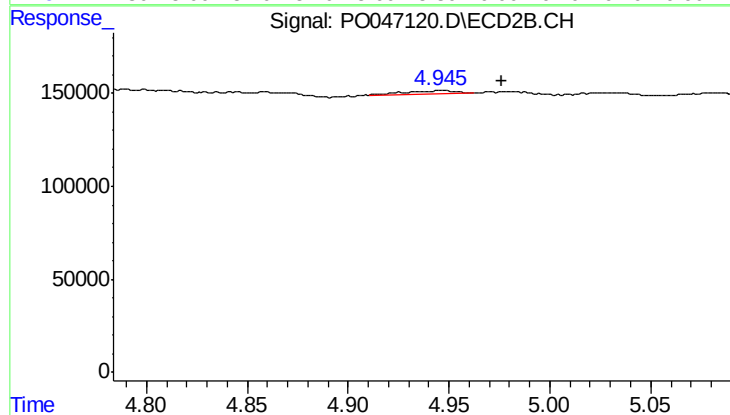
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.029 min
Response: 0
Conc: N.D.



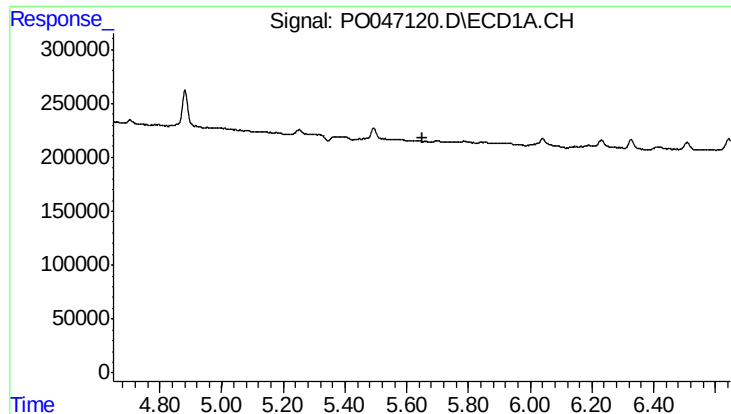
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.748 min
Response: 0
Conc: N.D.



#15 AR-1232-5

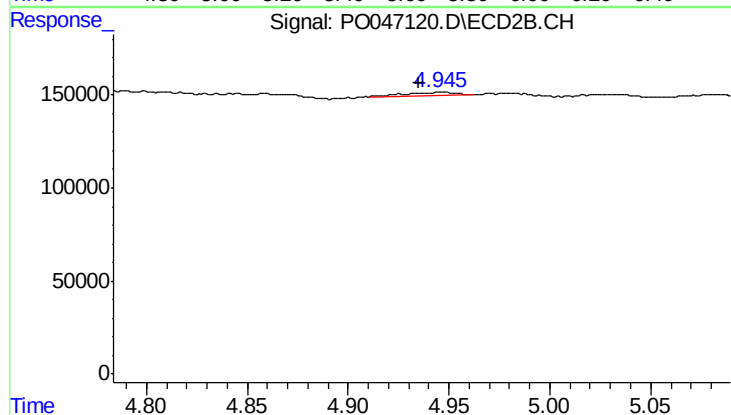
R.T.: 4.946 min
Delta R.T.: -0.030 min
Response: 28642
Conc: 28.50 ng/ml



#17 AR-1242-2

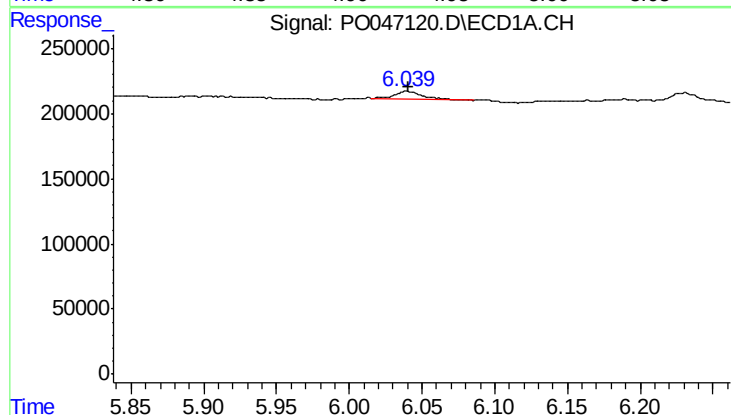
R.T.: 0.000 min
Exp R.T.: 5.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CON-SB-04-05-06-07-0-11



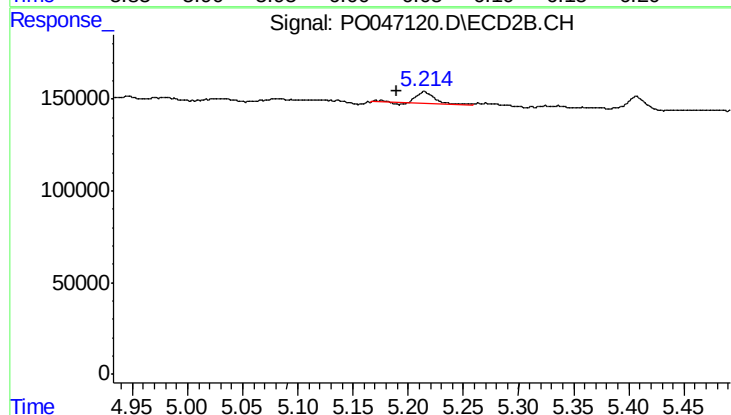
#17 AR-1242-2

R.T.: 4.946 min
Delta R.T.: 0.011 min
Response: 28642
Conc: 9.96 ng/ml



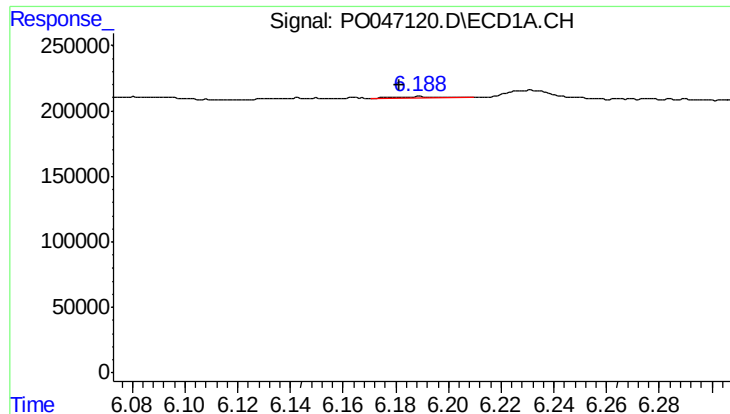
#19 AR-1242-4

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 80406
Conc: 27.96 ng/ml



#19 AR-1242-4

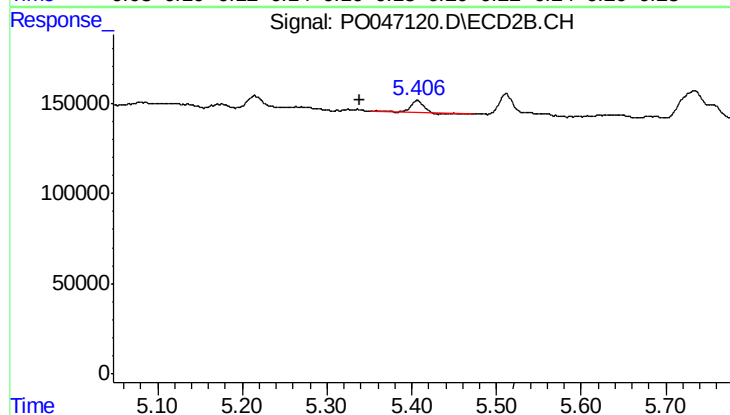
R.T.: 5.215 min
Delta R.T.: 0.025 min
Response: 68388
Conc: 22.38 ng/ml



#20 AR-1242-5

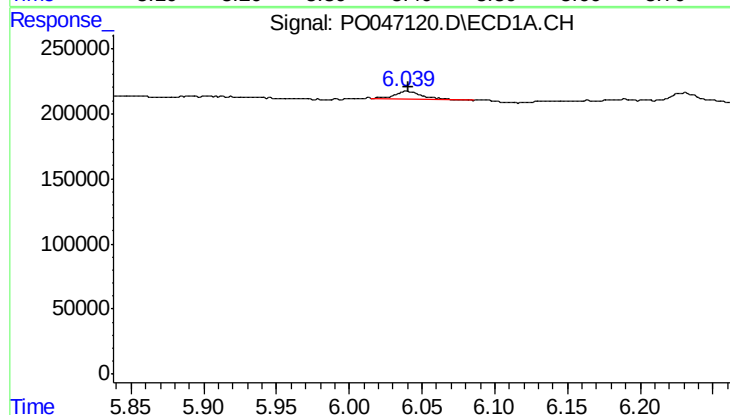
R.T.: 6.189 min
Delta R.T.: 0.008 min
Response: 11546
Conc: 3.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-SB-04-05-06-07-0-11



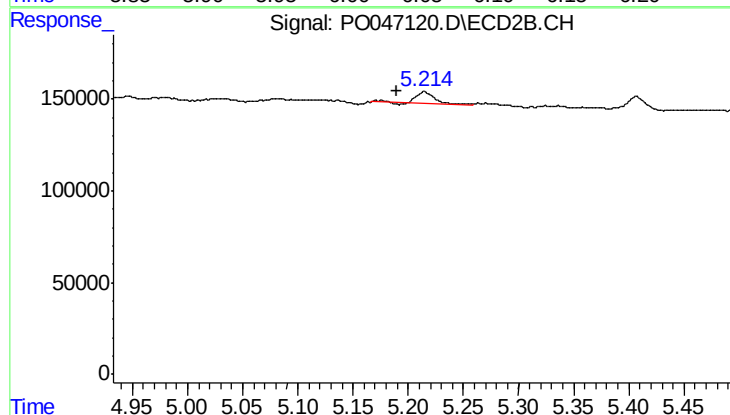
#20 AR-1242-5

R.T.: 5.407 min
Delta R.T.: 0.068 min
Response: 77105
Conc: 23.87 ng/ml



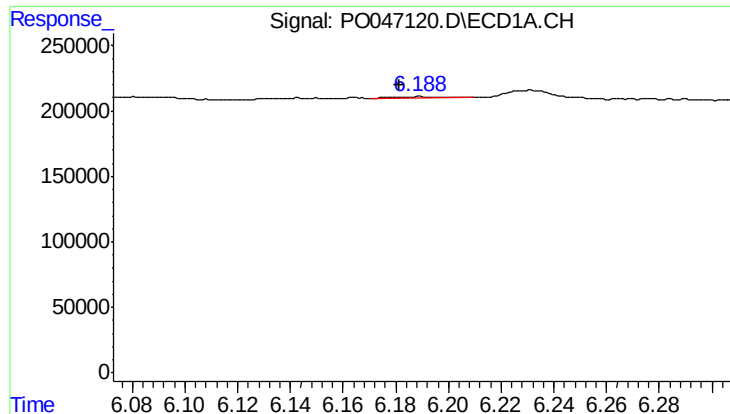
#21 AR-1248-1

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 80406
Conc: 17.20 ng/ml



#21 AR-1248-1

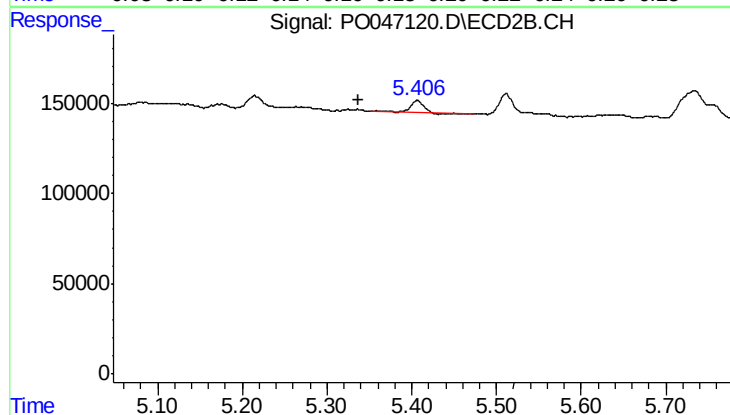
R.T.: 5.215 min
Delta R.T.: 0.025 min
Response: 68388
Conc: 13.64 ng/ml



#22 AR-1248-2

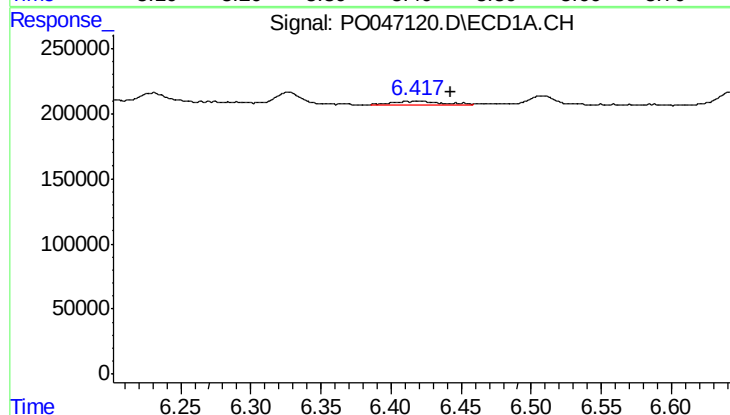
R.T.: 6.189 min
Delta R.T.: 0.008 min
Response: 11546
Conc: 2.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-SB-04-05-06-07-0-11



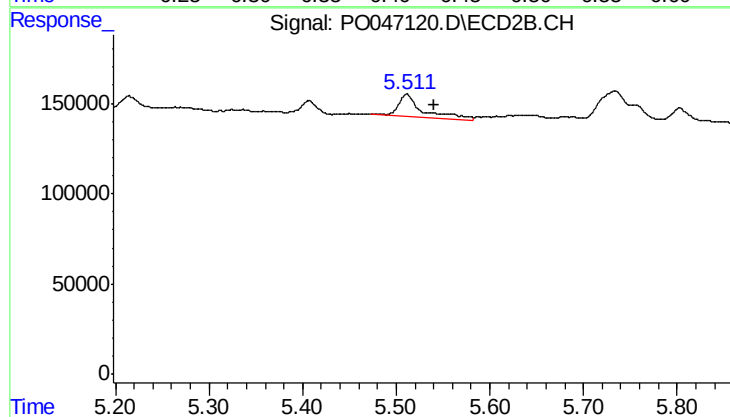
#22 AR-1248-2

R.T.: 5.407 min
Delta R.T.: 0.069 min
Response: 77105
Conc: 18.40 ng/ml



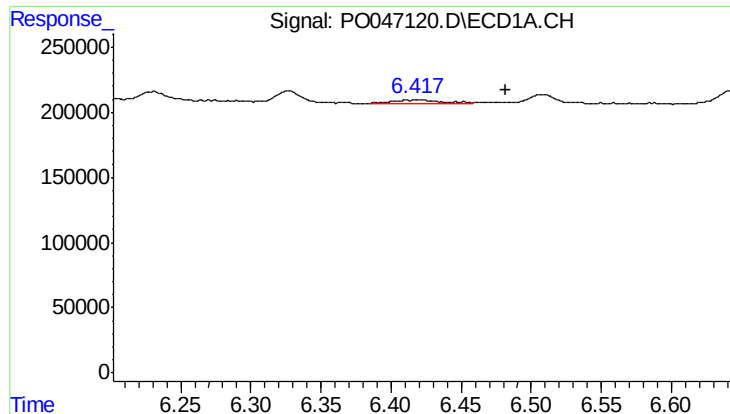
#23 AR-1248-3

R.T.: 6.417 min
Delta R.T.: -0.025 min
Response: 54584
Conc: 10.75 ng/ml



#23 AR-1248-3

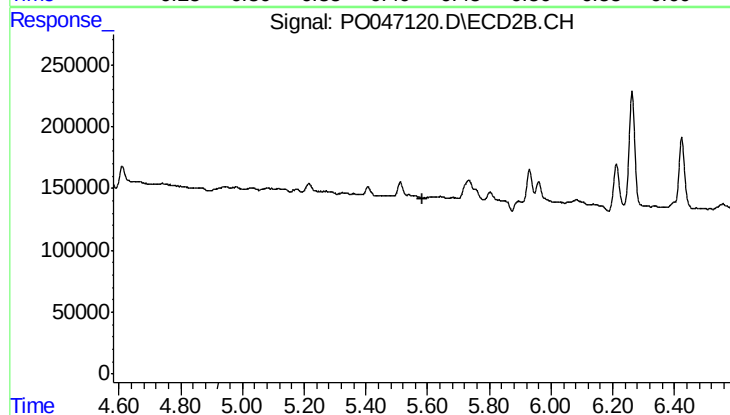
R.T.: 5.511 min
Delta R.T.: -0.029 min
Response: 229262
Conc: 35.76 ng/ml



#24 AR-1248-4

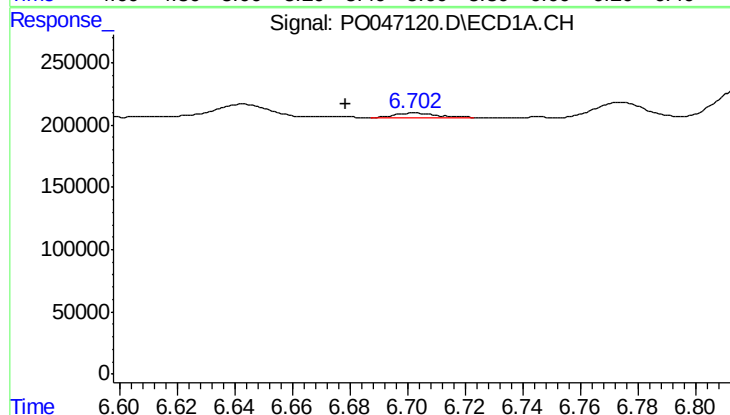
R.T.: 6.417 min
Delta R.T.: -0.064 min
Response: 54584
Conc: 11.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-SB-04-05-06-07-0-11



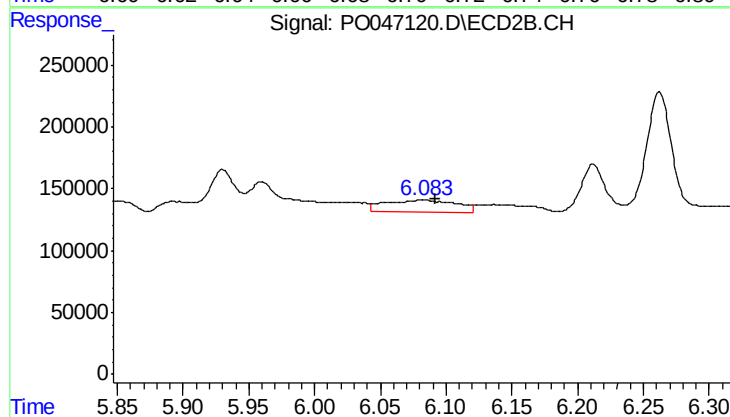
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.582 min
Response: 0
Conc: N.D.



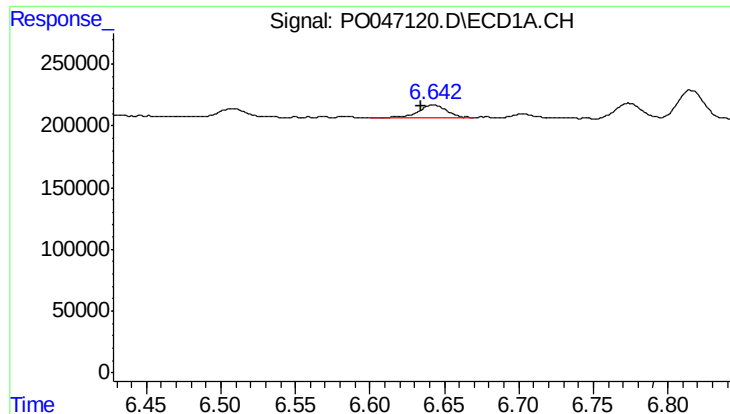
#25 AR-1248-5

R.T.: 6.702 min
Delta R.T.: 0.024 min
Response: 35519
Conc: 11.09 ng/ml



#25 AR-1248-5

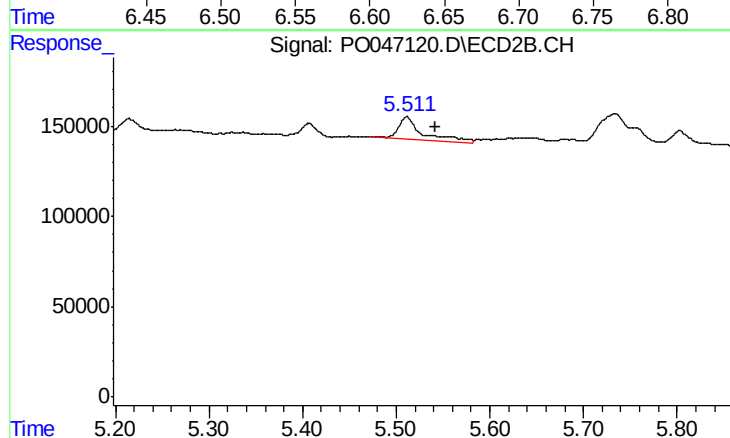
R.T.: 6.082 min
Delta R.T.: -0.010 min
Response: 364155
Conc: 131.60 ng/ml



#26 AR-1254-1

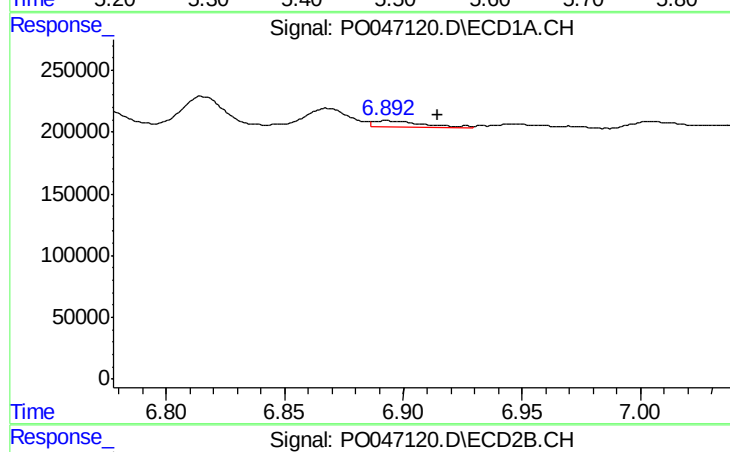
R.T.: 6.643 min
Delta R.T.: 0.008 min
Response: 147712
Conc: 17.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-SB-04-05-06-07-0-11



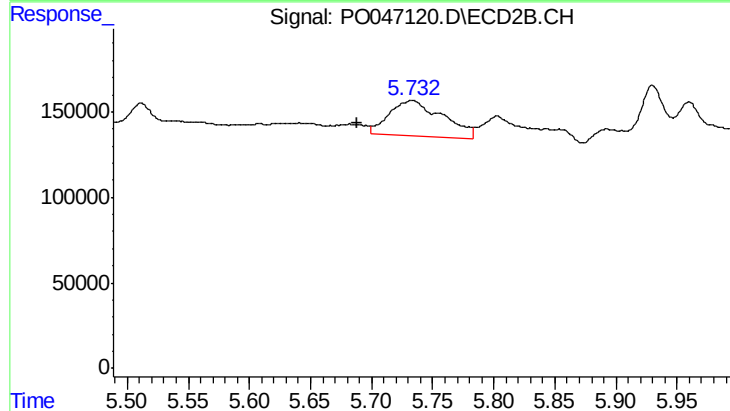
#26 AR-1254-1

R.T.: 5.511 min
Delta R.T.: -0.031 min
Response: 229262
Conc: 32.09 ng/ml



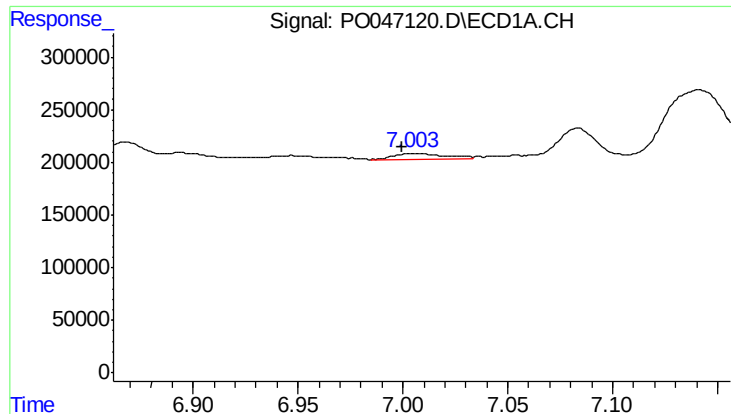
#27 AR-1254-2

R.T.: 6.893 min
Delta R.T.: -0.022 min
Response: 75424
Conc: 15.36 ng/ml



#27 AR-1254-2

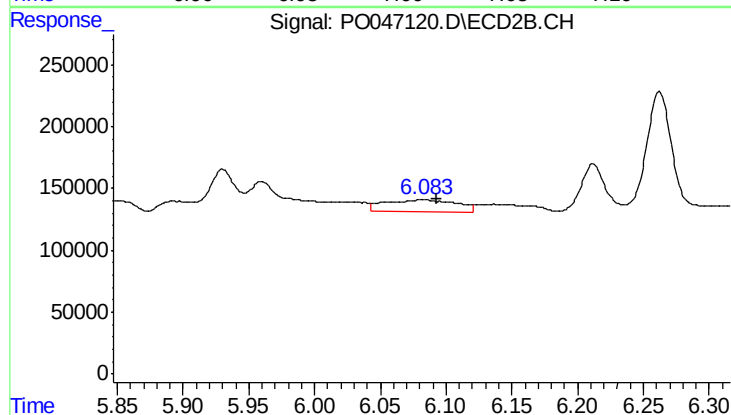
R.T.: 5.733 min
Delta R.T.: 0.045 min
Response: 636395
Conc: 105.07 ng/ml



#28 AR-1254-3

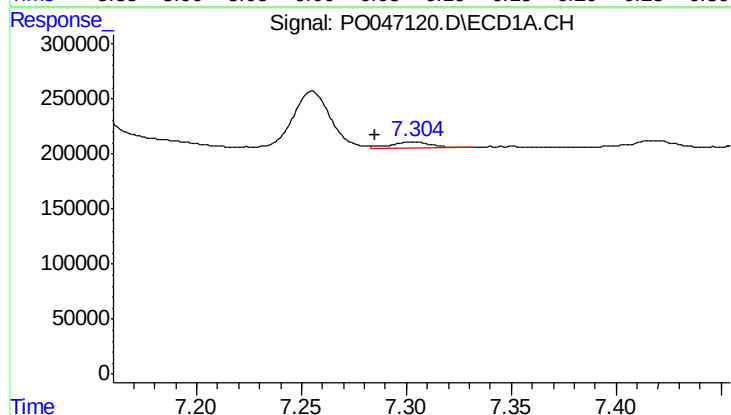
R.T.: 7.004 min
Delta R.T.: 0.004 min
Response: 92816
Conc: 10.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-SB-04-05-06-07-0-11



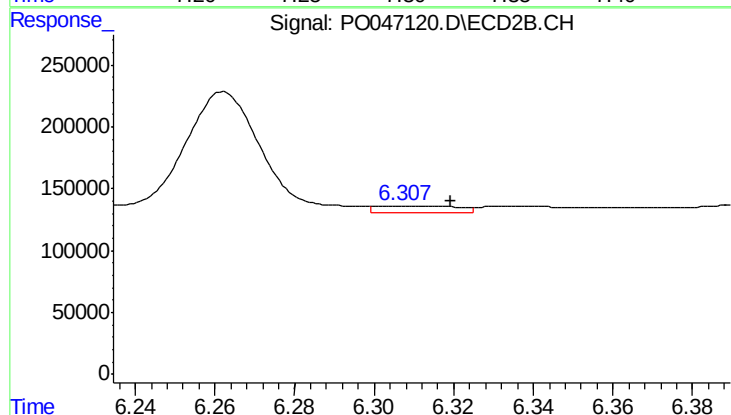
#28 AR-1254-3

R.T.: 6.082 min
Delta R.T.: -0.011 min
Response: 364155
Conc: 38.68 ng/ml



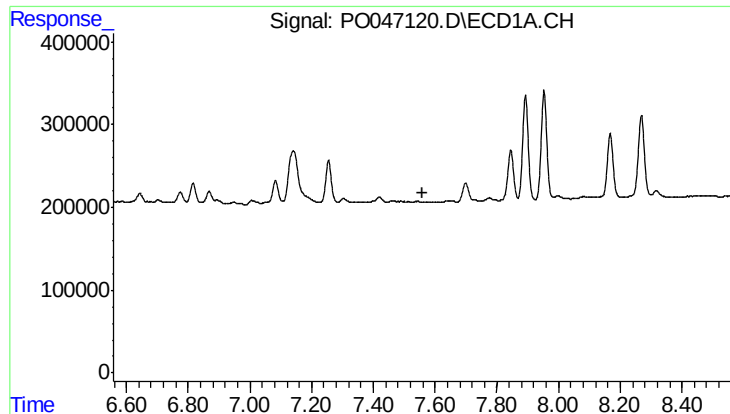
#29 AR-1254-4

R.T.: 7.304 min
Delta R.T.: 0.019 min
Response: 70132
Conc: 10.98 ng/ml



#29 AR-1254-4

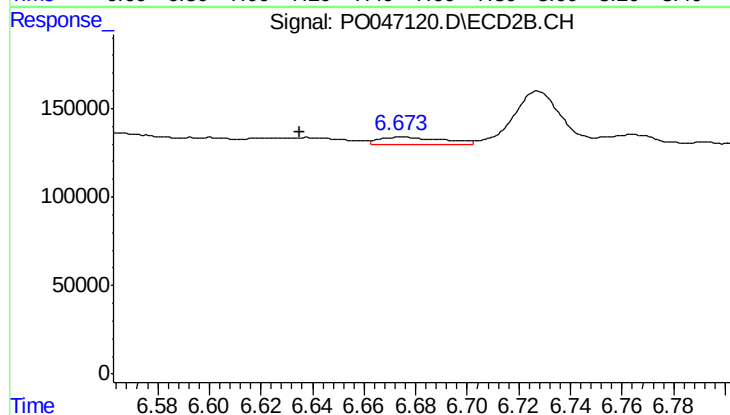
R.T.: 6.308 min
Delta R.T.: -0.011 min
Response: 79698
Conc: 13.82 ng/ml



#30 AR-1254-5

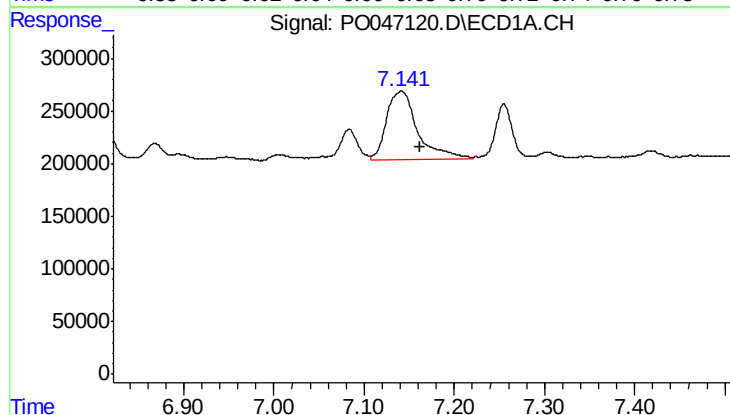
R.T.: 0.000 min
Exp R.T.: 7.557 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CON-SB-04-05-06-07-0-11



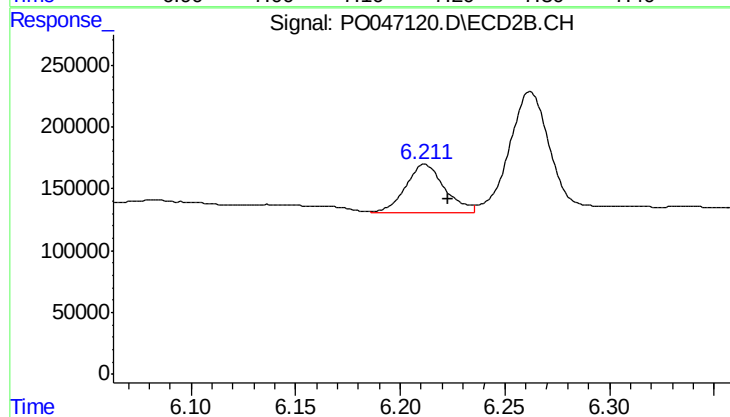
#30 AR-1254-5

R.T.: 6.675 min
Delta R.T.: 0.040 min
Response: 78400
Conc: 19.75 ng/ml



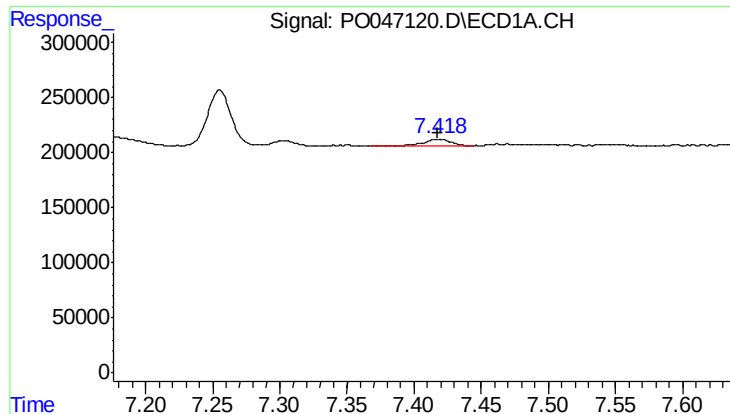
#31 AR-1260-1

R.T.: 7.141 min
Delta R.T.: -0.021 min
Response: 1544761
Conc: 257.22 ng/ml



#31 AR-1260-1

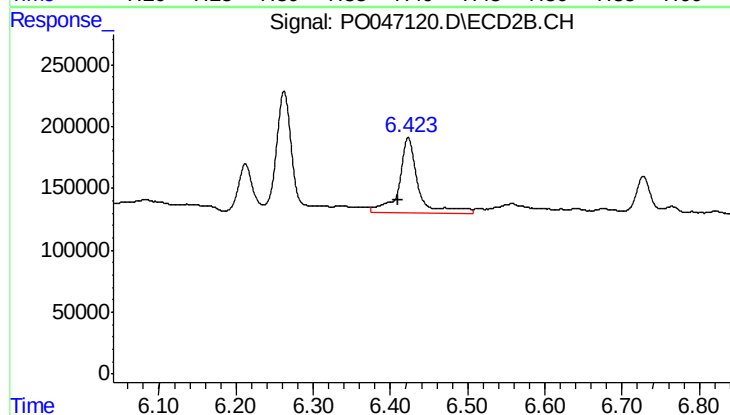
R.T.: 6.212 min
Delta R.T.: -0.011 min
Response: 503588
Conc: 84.95 ng/ml



#32 AR-1260-2

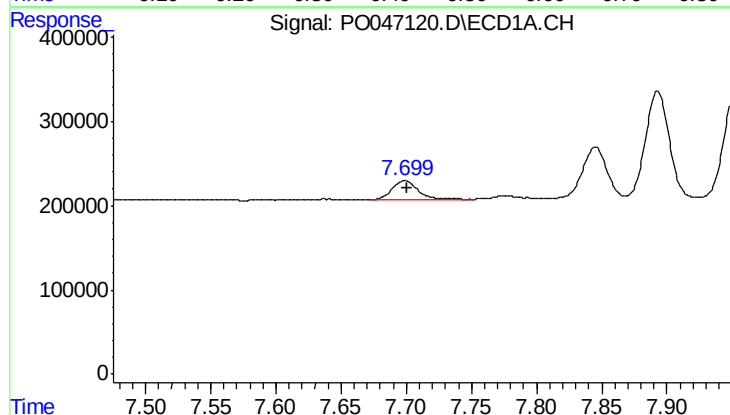
R.T.: 7.418 min
Delta R.T.: 0.000 min
Response: 86139
Conc: 11.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-SB-04-05-06-07-0-11



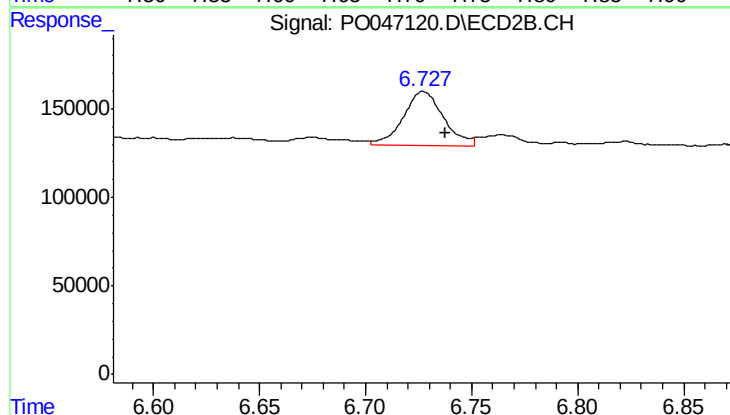
#32 AR-1260-2

R.T.: 6.423 min
Delta R.T.: 0.013 min
Response: 1057393
Conc: 150.55 ng/ml



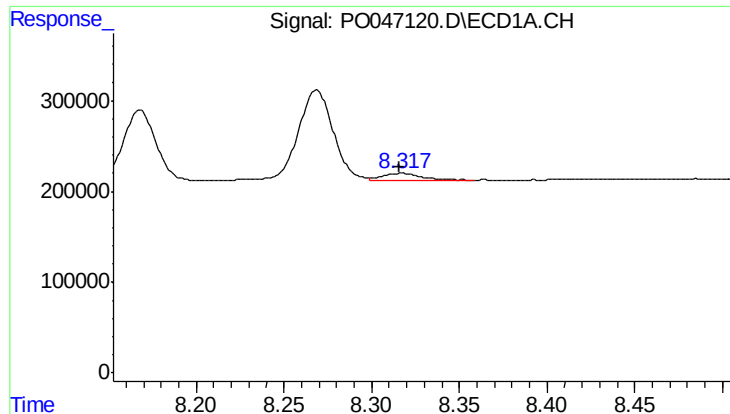
#33 AR-1260-3

R.T.: 7.699 min
Delta R.T.: -0.001 min
Response: 329838
Conc: 38.47 ng/ml



#33 AR-1260-3

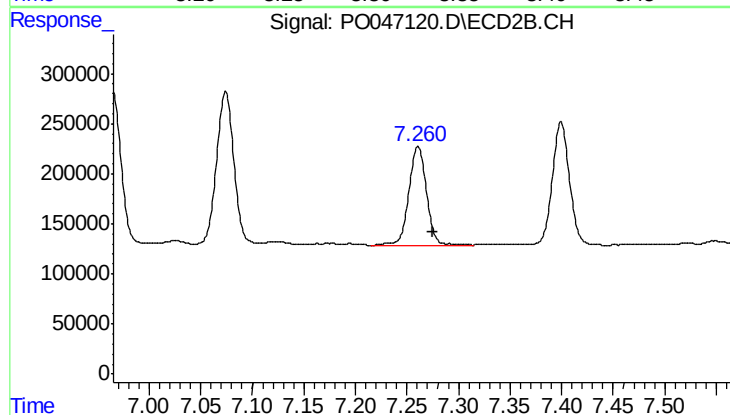
R.T.: 6.727 min
Delta R.T.: -0.010 min
Response: 400776
Conc: 53.38 ng/ml



#34 AR-1260-4

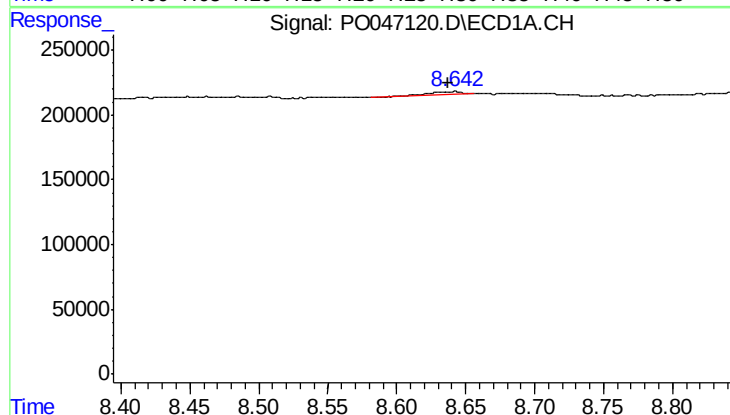
R.T.: 8.317 min
Delta R.T.: 0.002 min
Response: 126560
Conc: 10.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-SB-04-05-06-07-0-11



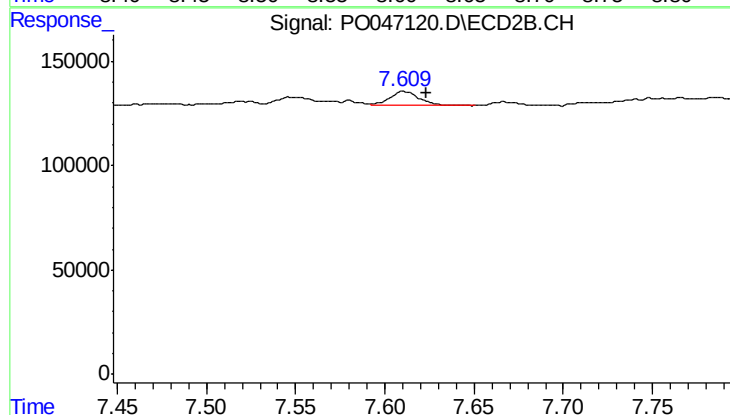
#34 AR-1260-4

R.T.: 7.261 min
Delta R.T.: -0.015 min
Response: 1201013
Conc: 102.99 ng/ml



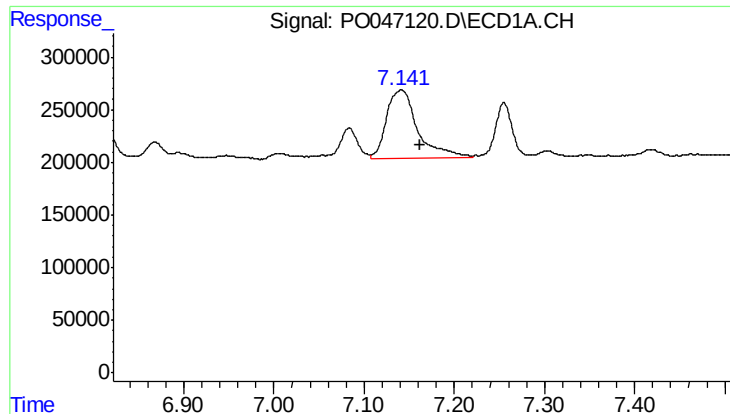
#35 AR-1260-5

R.T.: 8.642 min
Delta R.T.: 0.005 min
Response: 38651
Conc: 5.24 ng/ml



#35 AR-1260-5

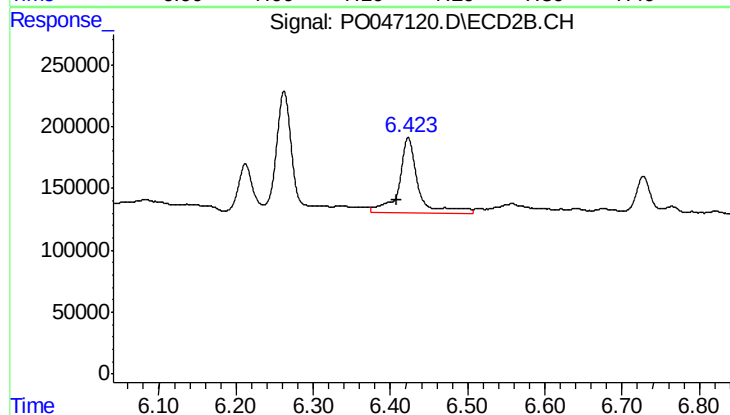
R.T.: 7.611 min
Delta R.T.: -0.012 min
Response: 79355
Conc: 9.57 ng/ml



#36 AR-1262-1

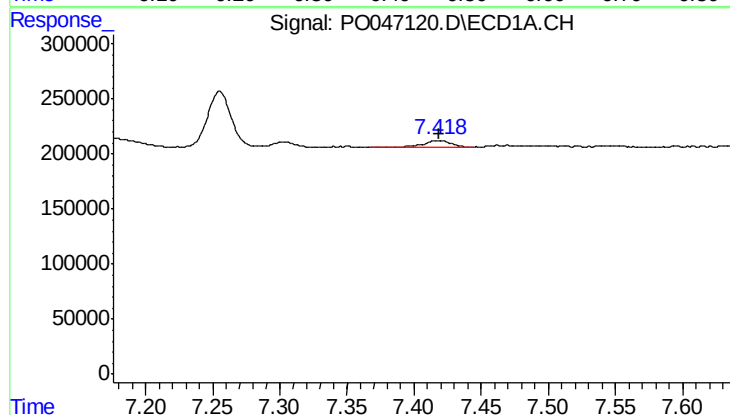
R.T.: 7.141 min
Delta R.T.: -0.021 min
Response: 1544761
Conc: 287.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-SB-04-05-06-07-0-11



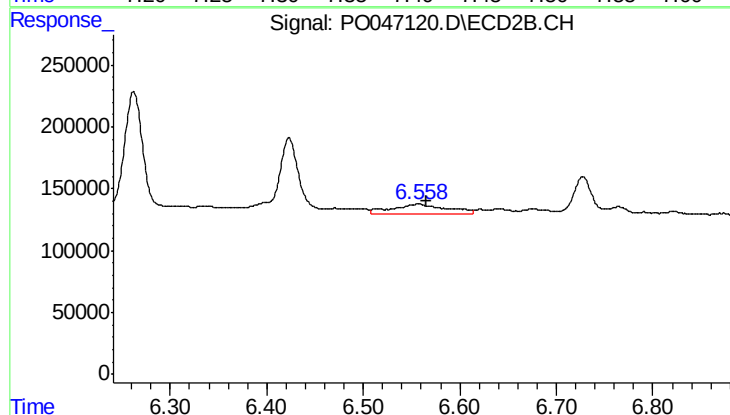
#36 AR-1262-1

R.T.: 6.423 min
Delta R.T.: 0.015 min
Response: 1057393
Conc: 171.34 ng/ml



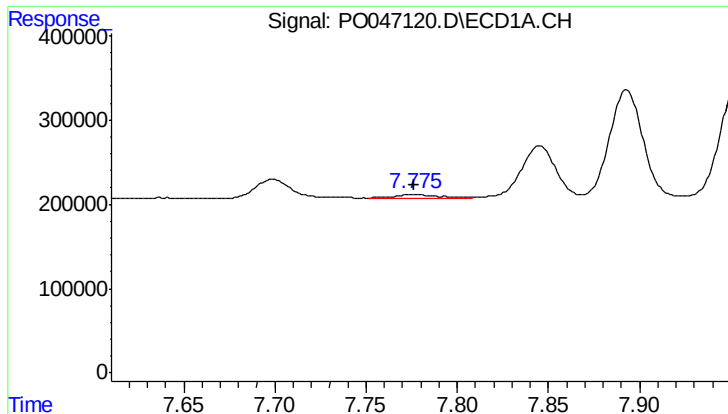
#37 AR-1262-2

R.T.: 7.418 min
Delta R.T.: -0.001 min
Response: 86139
Conc: 13.38 ng/ml



#37 AR-1262-2

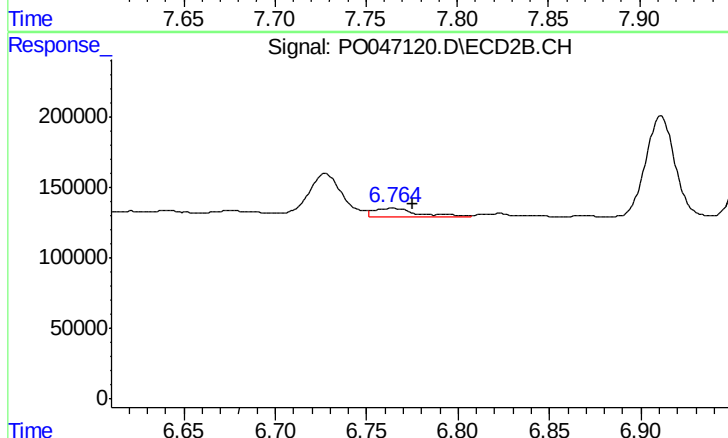
R.T.: 6.557 min
Delta R.T.: -0.009 min
Response: 299229
Conc: 48.89 ng/ml



#38 AR-1262-3

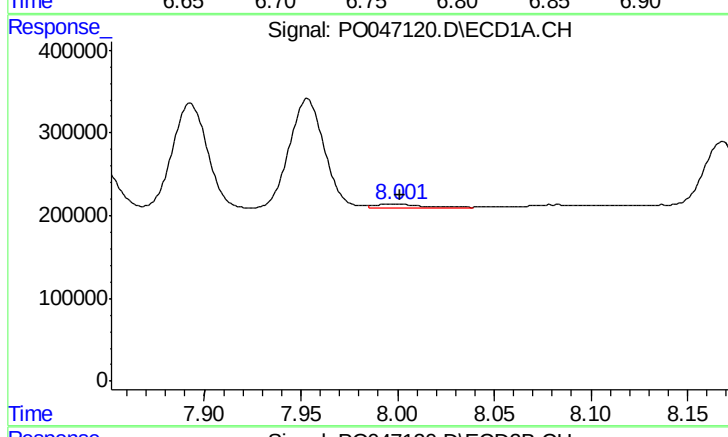
R.T.: 7.776 min
Delta R.T.: 0.000 min
Response: 67689
Conc: 8.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-SB-04-05-06-07-0-11



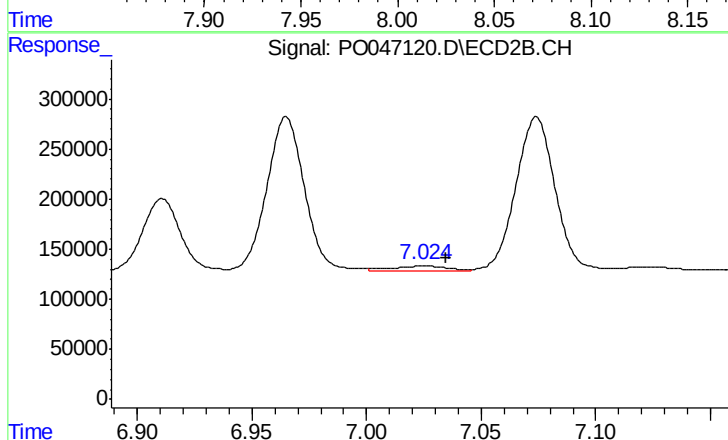
#38 AR-1262-3

R.T.: 6.764 min
Delta R.T.: -0.011 min
Response: 102007
Conc: 12.53 ng/ml



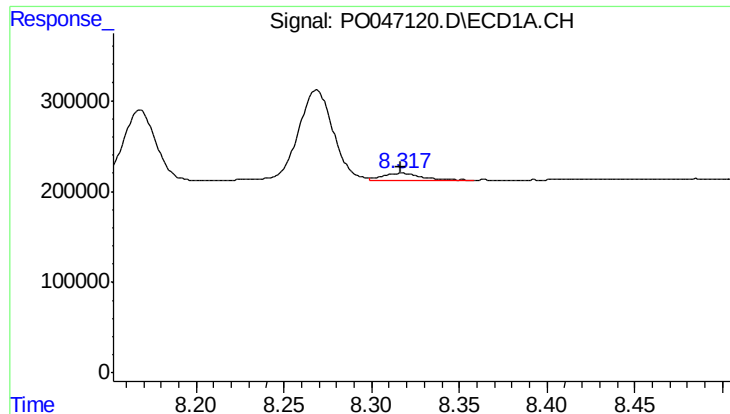
#39 AR-1262-4

R.T.: 8.001 min
Delta R.T.: 0.000 min
Response: 78251
Conc: 9.80 ng/ml



#39 AR-1262-4

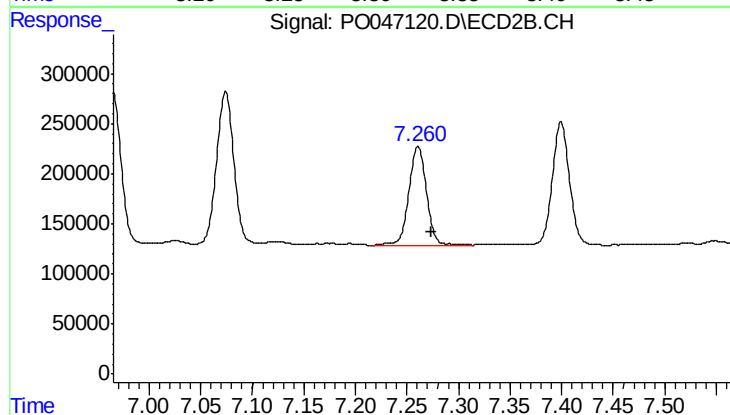
R.T.: 7.025 min
Delta R.T.: -0.010 min
Response: 75015
Conc: 10.57 ng/ml



#40 AR-1262-5

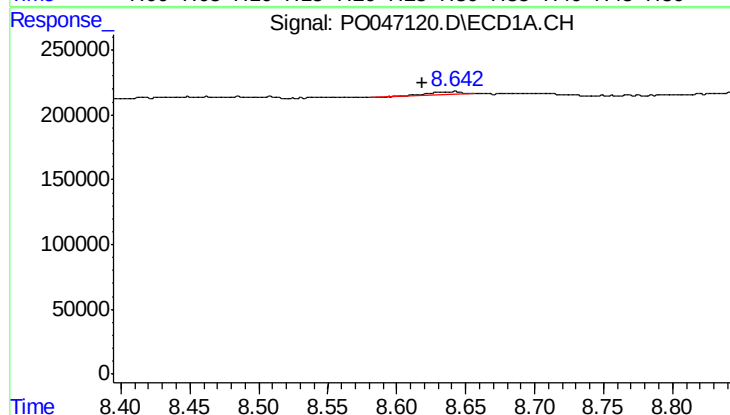
R.T.: 8.317 min
Delta R.T.: 0.000 min
Response: 126560
Conc: 8.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-SB-04-05-06-07-0-11



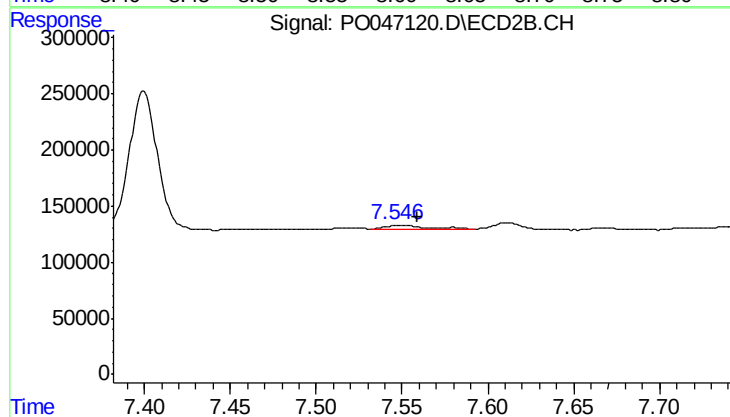
#40 AR-1262-5

R.T.: 7.261 min
Delta R.T.: -0.013 min
Response: 1201013
Conc: 85.81 ng/ml



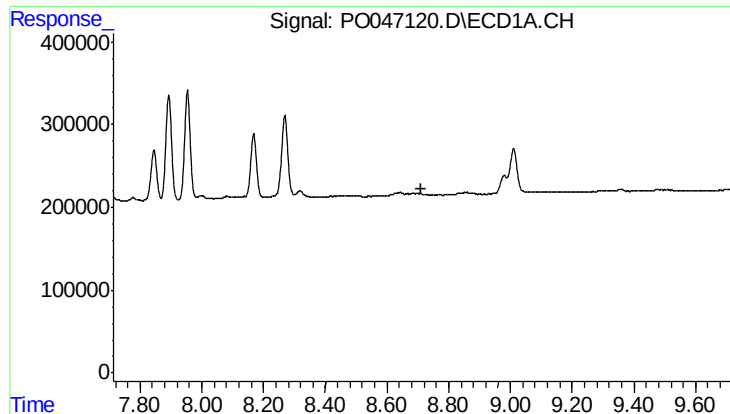
#41 AR-1268-1

R.T.: 8.642 min
Delta R.T.: 0.023 min
Response: 38651
Conc: 2.47 ng/ml



#41 AR-1268-1

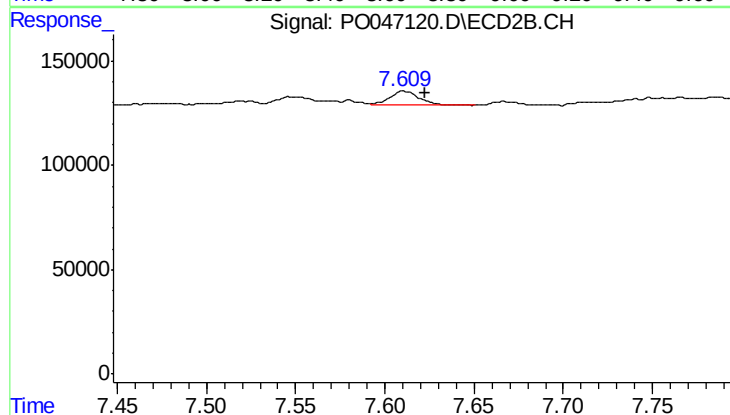
R.T.: 7.549 min
Delta R.T.: -0.010 min
Response: 73232
Conc: 5.37 ng/ml



#42 AR-1268-2

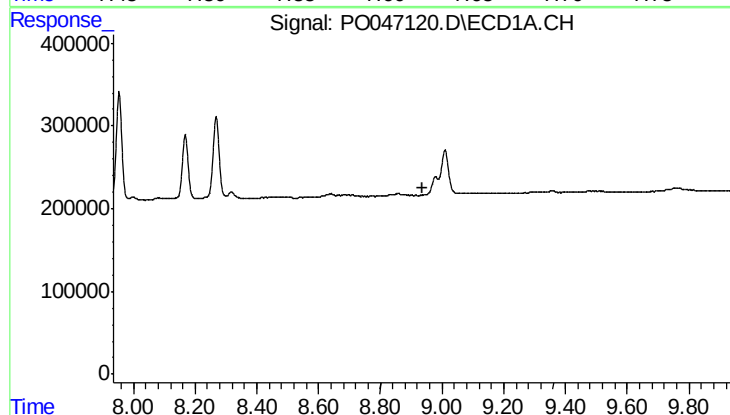
R.T.: 0.000 min
Exp R.T.: 8.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CON-SB-04-05-06-07-0-11



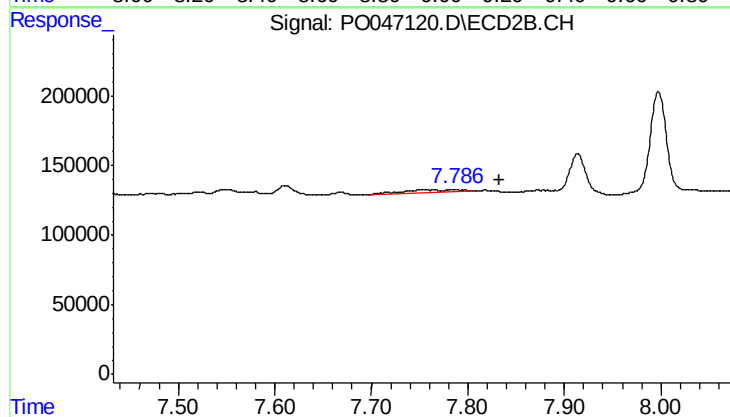
#42 AR-1268-2

R.T.: 7.611 min
Delta R.T.: -0.011 min
Response: 79355
Conc: 6.32 ng/ml



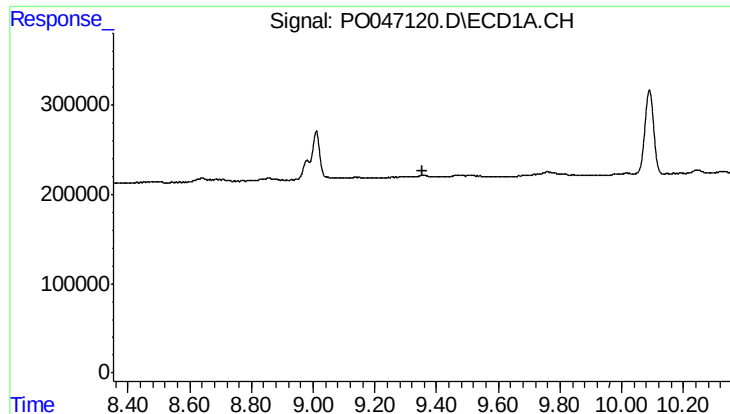
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.935 min
Response: 0
Conc: N.D.



#43 AR-1268-3

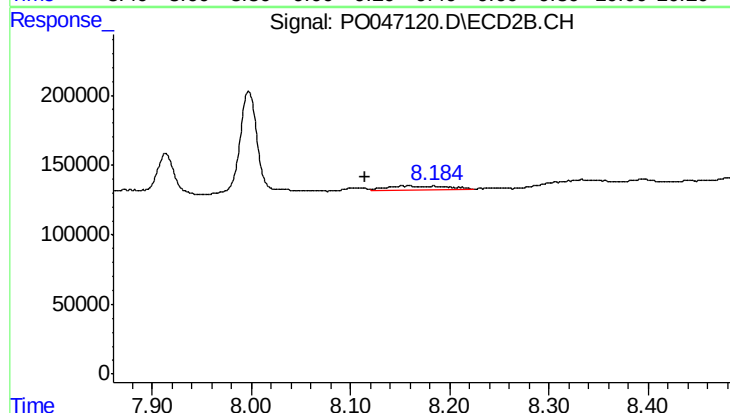
R.T.: 7.786 min
Delta R.T.: -0.046 min
Response: 73065
Conc: 7.26 ng/ml



#44 AR-1268-4

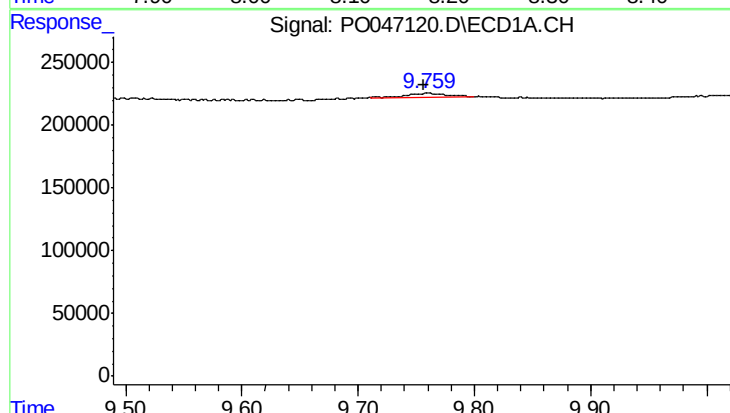
R.T.: 0.000 min
Exp R.T.: 9.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CON-SB-04-05-06-07-0-11



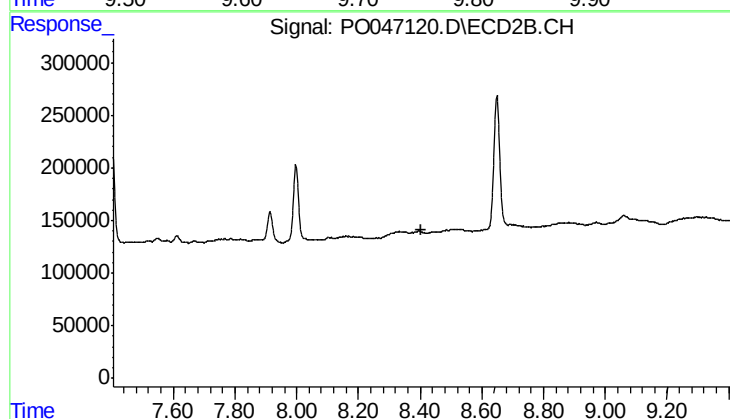
#44 AR-1268-4

R.T.: 8.183 min
Delta R.T.: 0.069 min
Response: 123895
Conc: 28.29 ng/ml



#45 AR-1268-5

R.T.: 9.760 min
Delta R.T.: 0.004 min
Response: 74035
Conc: 2.02 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.405 min
Response: 0
Conc: N.D.