

Data Path : \\74.0.250.170\pestpcbsrv\HPCHEM1\ECD_0\Data\P0021918\
 Data File : P0042477.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Feb 2018 14:44
 Operator : SM/UA
 Sample : PB106616BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB106616BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 03:54:31 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0021918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 19 13:19:13 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...	4.094	3.321	16476848	20604627	19.459	18.929
2) SA Decachlor...	9.502	8.144	14149195	15812243	21.143	19.329
Target Compounds						
3) L1 AR-1016-1	0.000	4.173	0	174305	N.D.	7.230 #
4) L1 AR-1016-2	0.000	4.609	0	311912	N.D.	14.550 #
5) L1 AR-1016-3	0.000	4.641	0	280346	N.D.	10.655 #
6) L1 AR-1016-4	0.000	4.822	0	46785	N.D.	1.729 #
8) L2 AR-1221-1	0.000	3.494	0	260319	N.D.	23.802 #
9) L2 AR-1221-2	0.000	3.612	0	241775	N.D.	29.948 #
10) L2 AR-1221-3	0.000	3.707	0	387597	N.D.	15.080 #
11) L3 AR-1232-1	0.000	3.707	0	387597	N.D.	21.327 #
12) L3 AR-1232-2	5.177	4.384	520706	429679	56.014	13.345 #
13) L3 AR-1232-3	5.177	4.445	520706	272614	33.904	20.326 #
14) L3 AR-1232-4	0.000	4.561	0	88034	N.D.	9.360 #
15) L3 AR-1232-5	0.000	4.609	0	311912	N.D.	48.346 #
17) L4 AR-1242-2	5.177	4.384	520706	429679	20.091	7.842 #
18) L4 AR-1242-3	0.000	4.561	0	88034	N.D.	5.542 #
19) L4 AR-1242-4	0.000	4.641	0	280346	N.D.	18.171 #
20) L4 AR-1242-5	0.000	4.822	0	46785	N.D.	2.769 #
21) L5 AR-1248-1	0.000	4.822	0	46785	N.D.	1.480 #
25) L5 AR-1248-5	0.000	5.628	0	11577	N.D.	0.532 #
27) L6 AR-1254-2	0.000	5.355	0	182119	N.D.	4.030 #
28) L6 AR-1254-3	6.634	5.628	1176718	11577	25.212	0.159 #
29) L6 AR-1254-4	0.000	5.905	0	454522	N.D.	9.073 #
30) L6 AR-1254-5	7.122	6.200	264766	949768	9.684	28.953 #
31) L7 AR-1260-1	0.000	5.817	0	154617	N.D.	2.760 #
32) L7 AR-1260-2	0.000	5.988	0	2337581	N.D.	28.596 #
33) L7 AR-1260-3	7.318	6.135	550733	877358	9.591	13.455 #
34) L7 AR-1260-4	0.000	6.307	0	369331	N.D.	4.686 #
35) L7 AR-1260-5	0.000	6.844	0	1043058	N.D.	6.760 #
36) L8 AR-1262-1	0.000	5.988	0	2337581	N.D.	40.959 #
37) L8 AR-1262-2	0.000	6.135	0	877358	N.D.	17.575 #
38) L8 AR-1262-3	7.318	6.381	550733	842455	16.606	9.106 #
39) L8 AR-1262-4	7.593	6.613	10307157	3490172	224.274	50.625 #
40) L8 AR-1262-5	0.000	6.844	0	1043058	N.D.	6.314 #
41) L9 AR-1268-1	0.000	7.113	0	958331	N.D.	4.724 #
42) L9 AR-1268-2	0.000	7.175	0	837446	N.D.	4.619 #
43) L9 AR-1268-3	0.000	7.373	0	88261	N.D.	0.578 #
44) L9 AR-1268-4	0.000	7.663	0	59213	N.D.	1.001 #

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Sample : PB106616BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PB106616BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 03:54:31 2018
Quant Method : P:\HPCHEM1\ECD_0\P0021918.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 19 13:19:13 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
45) L9	AR-1268-5	0.000	7.930	0	176183	N.D.	0.434 #

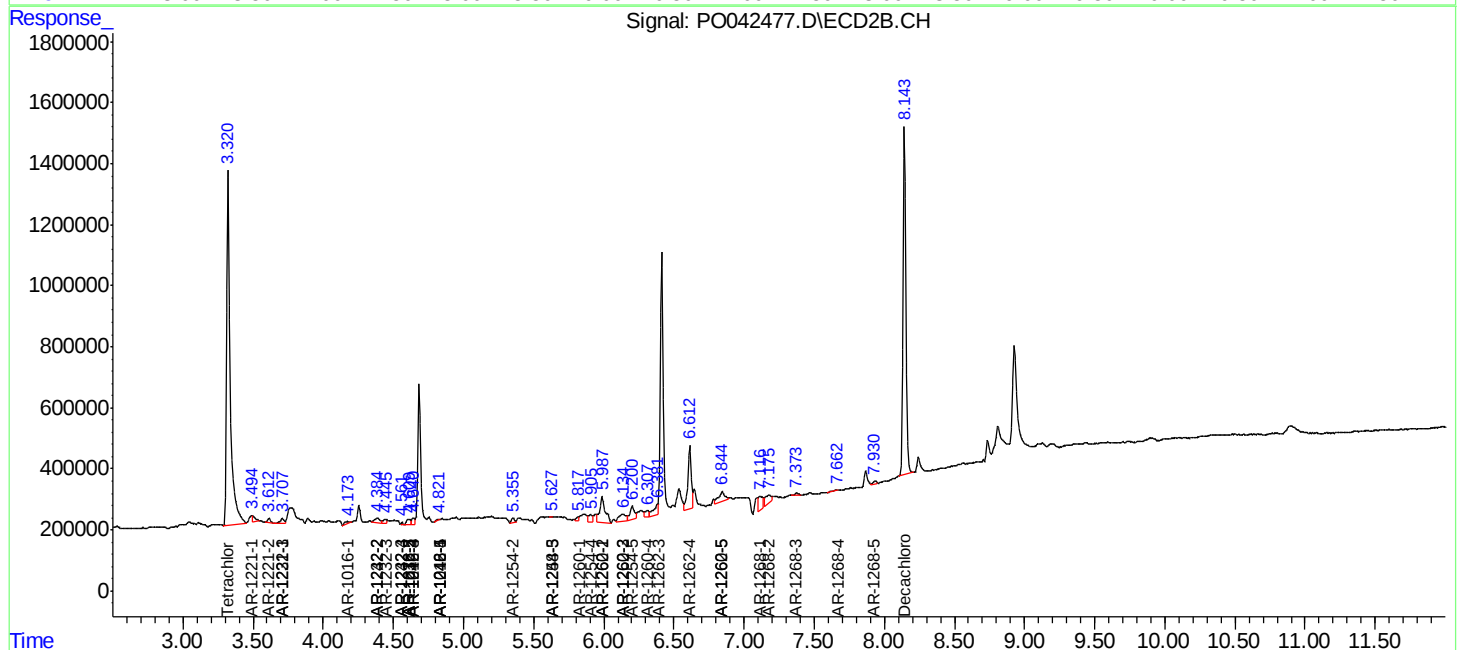
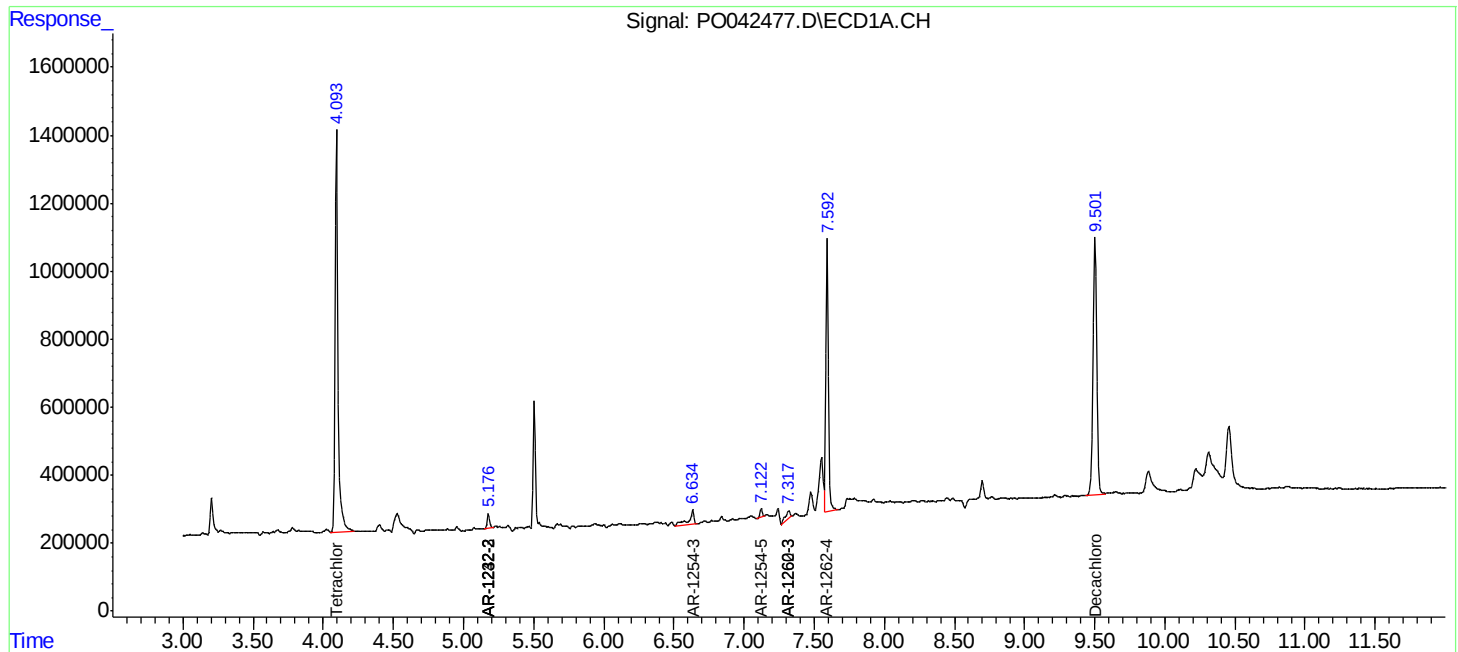
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

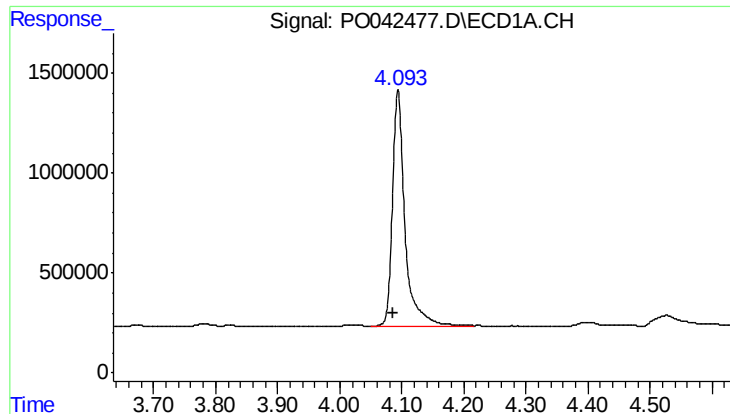
Data Path : \\74.0.250.170\pestpcbsrv\HPCHEM1\ECD_0\Data\P0021918\
 Data File : P0042477.D
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 Acq On : 19 Feb 2018 14:44
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Instrument :
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 ClientSampleId :
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 Quant Time: Feb 20 03:54:31 2018
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 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

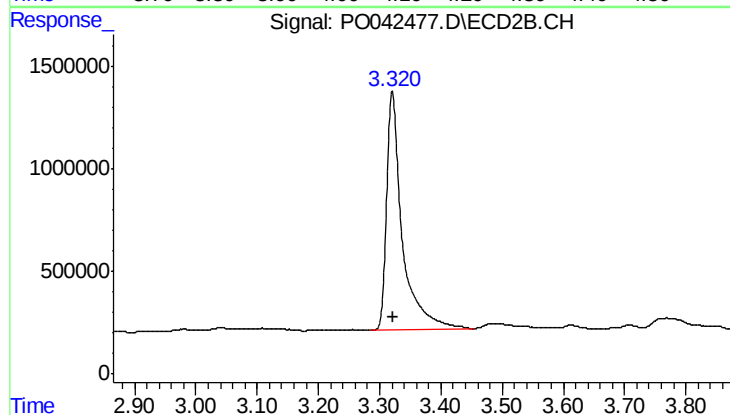




#1 Tetrachloro-m-xylene

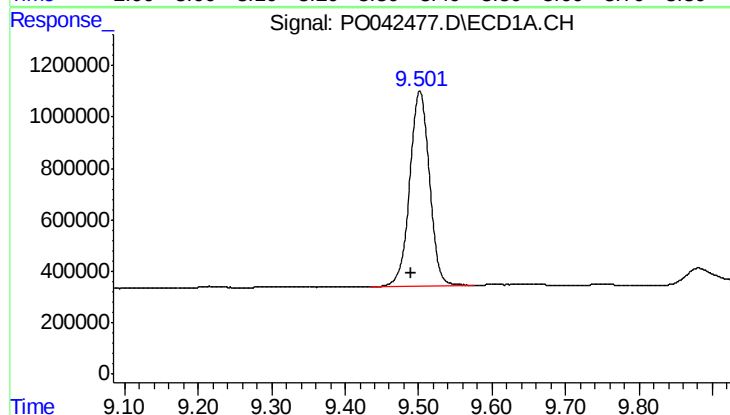
R.T.: 4.094 min
Delta R.T.: 0.008 min
Response: 16476848
Conc: 19.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB106616BL



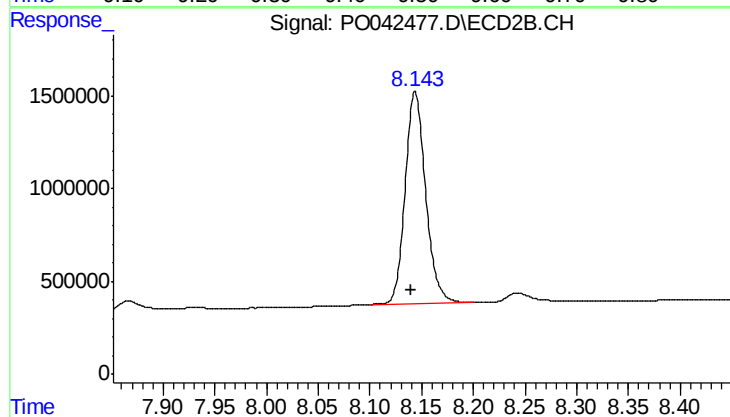
#1 Tetrachloro-m-xylene

R.T.: 3.321 min
Delta R.T.: -0.002 min
Response: 20604627
Conc: 18.93 ng/ml



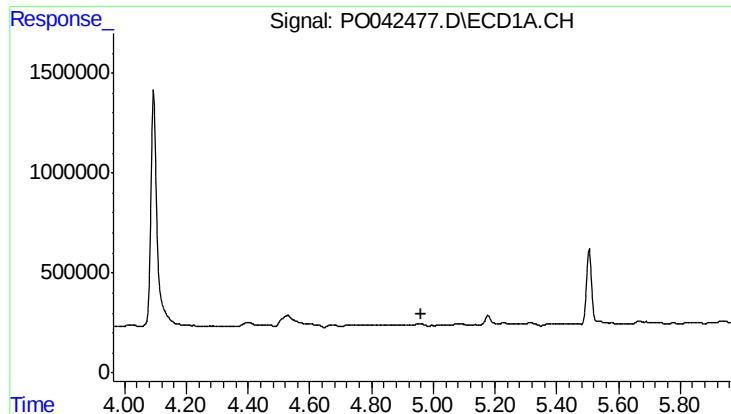
#2 Decachlorobiphenyl

R.T.: 9.502 min
Delta R.T.: 0.012 min
Response: 14149195
Conc: 21.14 ng/ml



#2 Decachlorobiphenyl

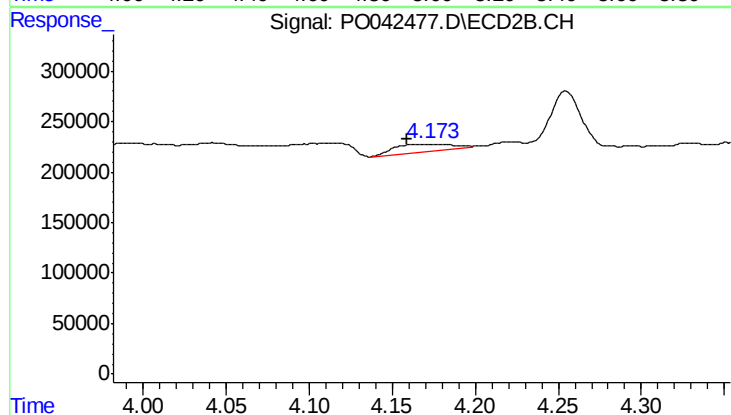
R.T.: 8.144 min
Delta R.T.: 0.004 min
Response: 15812243
Conc: 19.33 ng/ml



#3 AR-1016-1

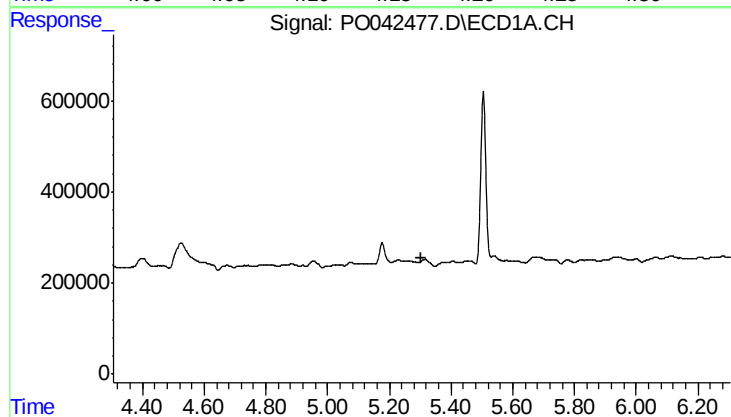
R.T.: 0.000 min
Exp R.T.: 4.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB106616BL



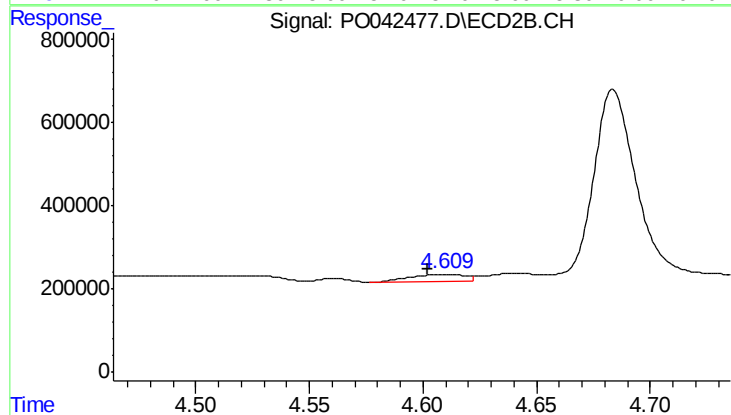
#3 AR-1016-1

R.T.: 4.173 min
Delta R.T.: 0.014 min
Response: 174305
Conc: 7.23 ng/ml



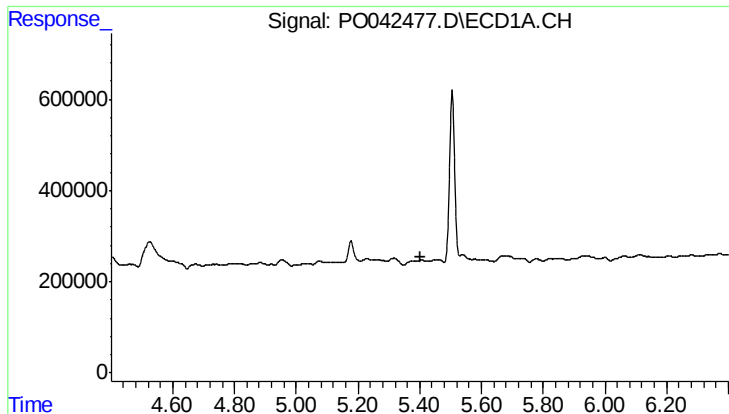
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.306 min
Response: 0
Conc: N.D.



#4 AR-1016-2

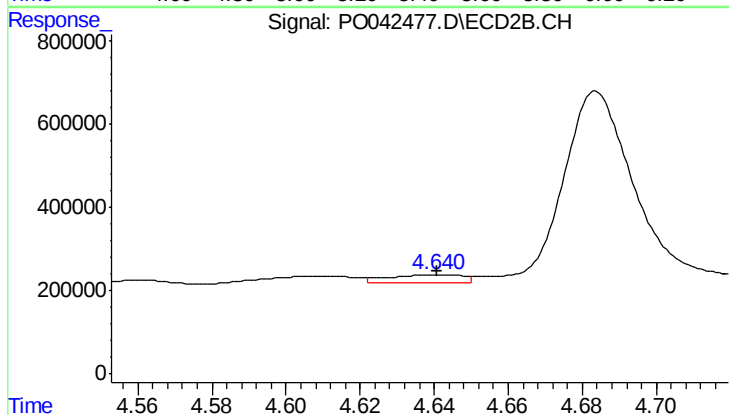
R.T.: 4.609 min
Delta R.T.: 0.008 min
Response: 311912
Conc: 14.55 ng/ml



#5 AR-1016-3

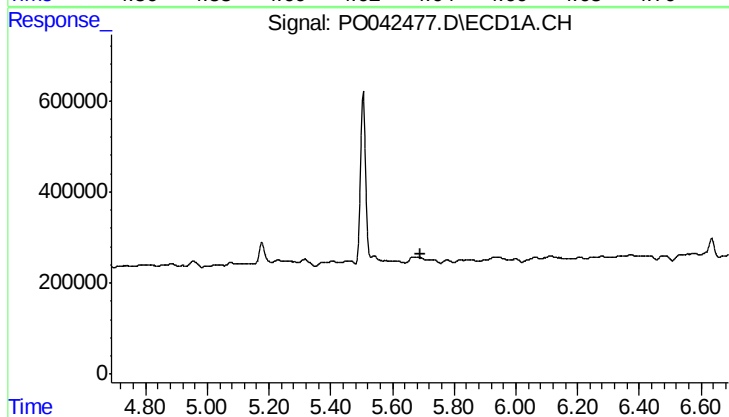
R.T.: 0.000 min
Exp R.T.: 5.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB106616BL



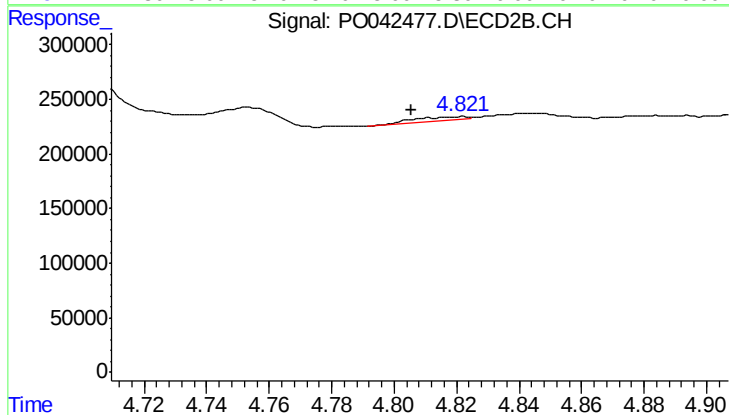
#5 AR-1016-3

R.T.: 4.641 min
Delta R.T.: 0.000 min
Response: 280346
Conc: 10.66 ng/ml



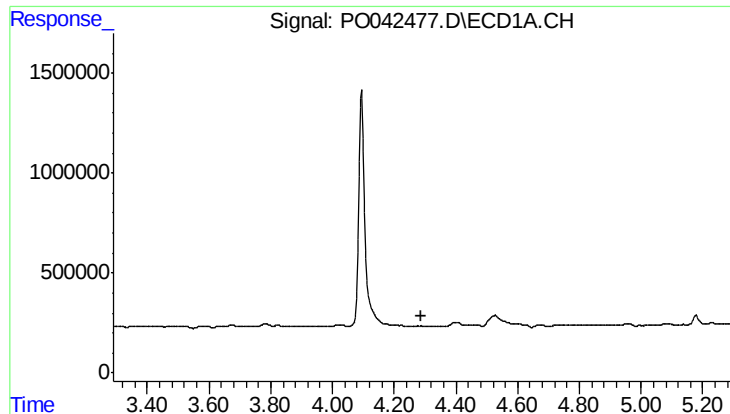
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.



#6 AR-1016-4

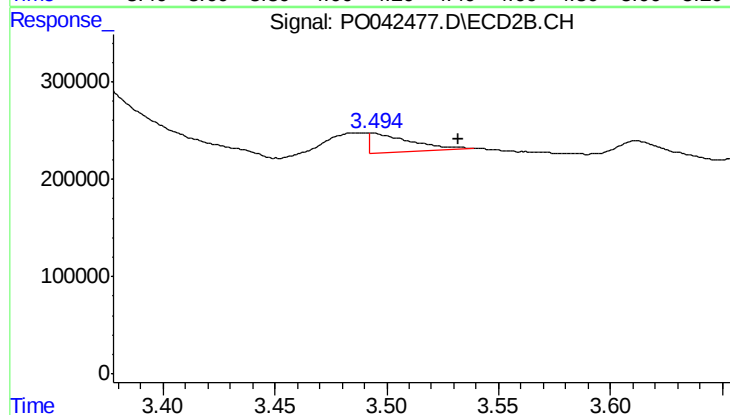
R.T.: 4.822 min
Delta R.T.: 0.016 min
Response: 46785
Conc: 1.73 ng/ml



#8 AR-1221-1

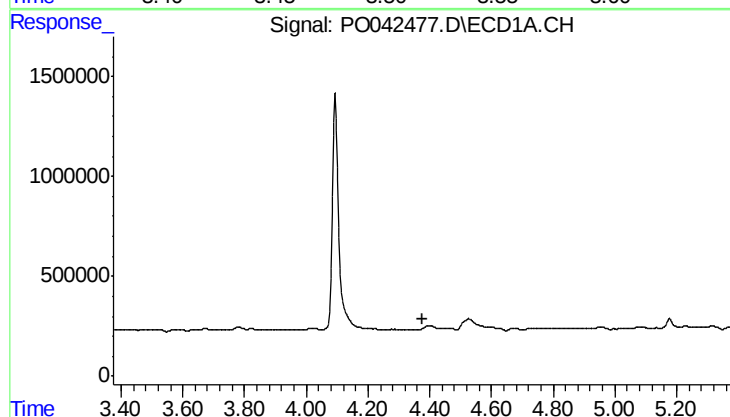
R.T.: 0.000 min
Exp R.T.: 4.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB106616BL



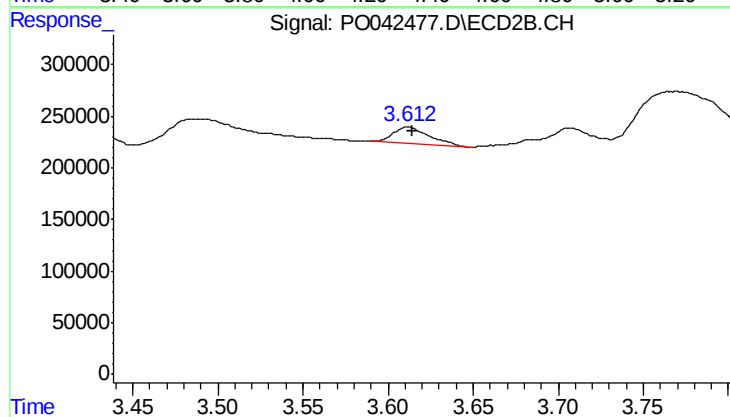
#8 AR-1221-1

R.T.: 3.494 min
Delta R.T.: -0.037 min
Response: 260319
Conc: 23.80 ng/ml



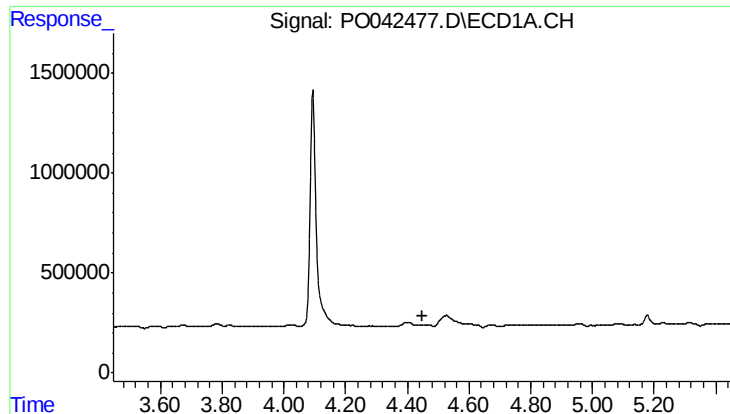
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.375 min
Response: 0
Conc: N.D.



#9 AR-1221-2

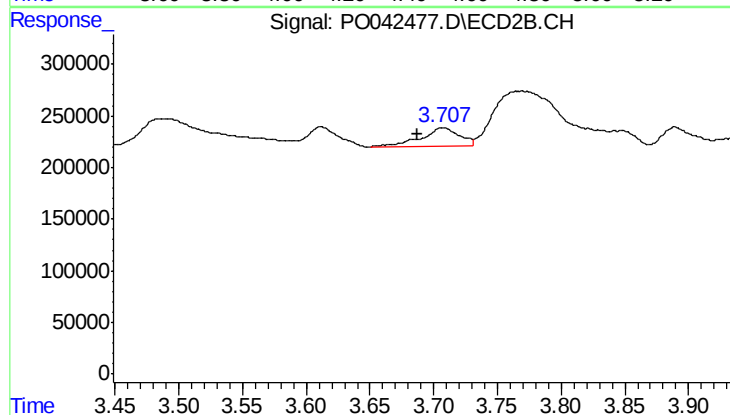
R.T.: 3.612 min
Delta R.T.: -0.003 min
Response: 241775
Conc: 29.95 ng/ml



#10 AR-1221-3

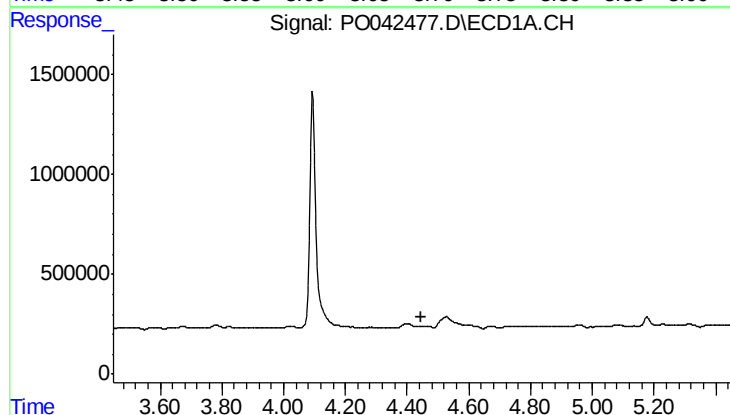
R.T.: 0.000 min
Exp R.T.: 4.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB106616BL



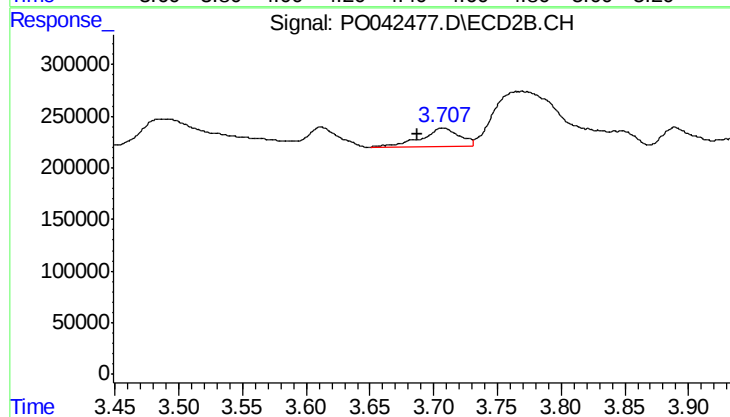
#10 AR-1221-3

R.T.: 3.707 min
Delta R.T.: 0.020 min
Response: 387597
Conc: 15.08 ng/ml



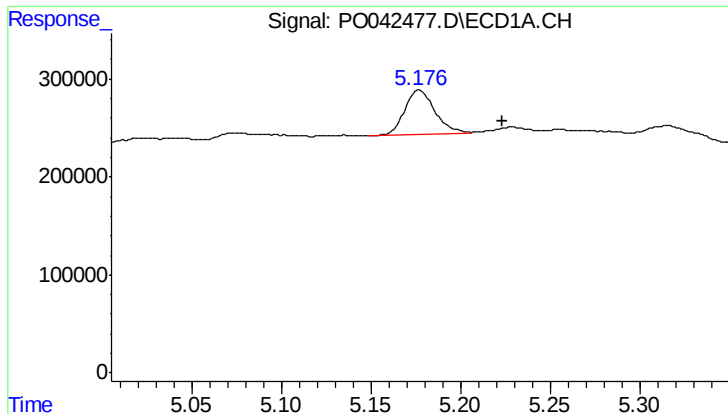
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.448 min
Response: 0
Conc: N.D.



#11 AR-1232-1

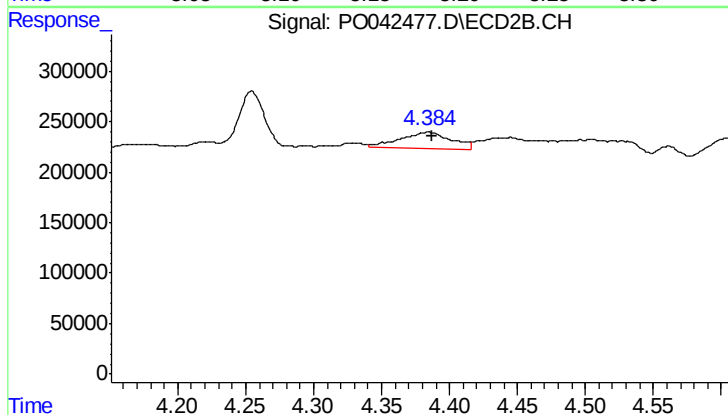
R.T.: 3.707 min
Delta R.T.: 0.020 min
Response: 387597
Conc: 21.33 ng/ml



#12 AR-1232-2

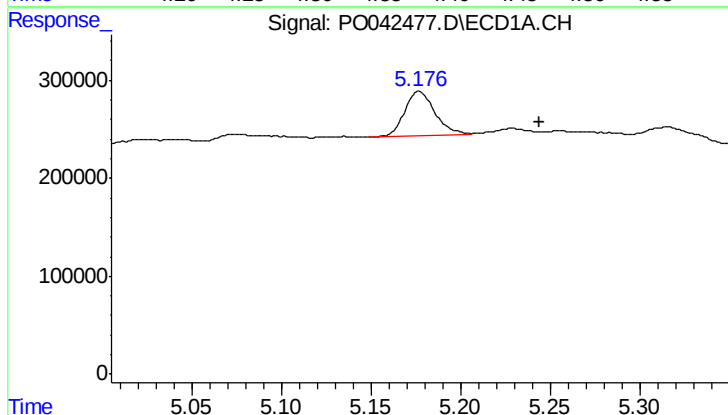
R.T.: 5.177 min
Delta R.T.: -0.047 min
Response: 520706
Conc: 56.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB106616BL



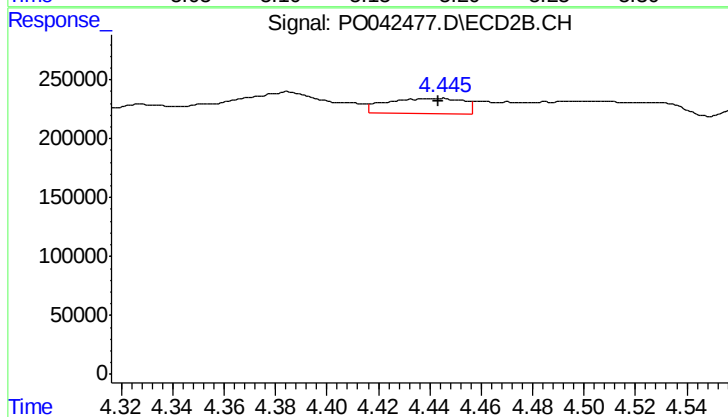
#12 AR-1232-2

R.T.: 4.384 min
Delta R.T.: -0.003 min
Response: 429679
Conc: 13.35 ng/ml



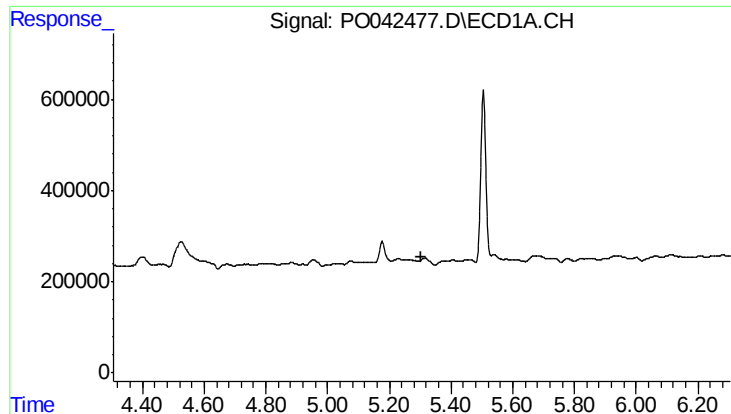
#13 AR-1232-3

R.T.: 5.177 min
Delta R.T.: -0.067 min
Response: 520706
Conc: 33.90 ng/ml



#13 AR-1232-3

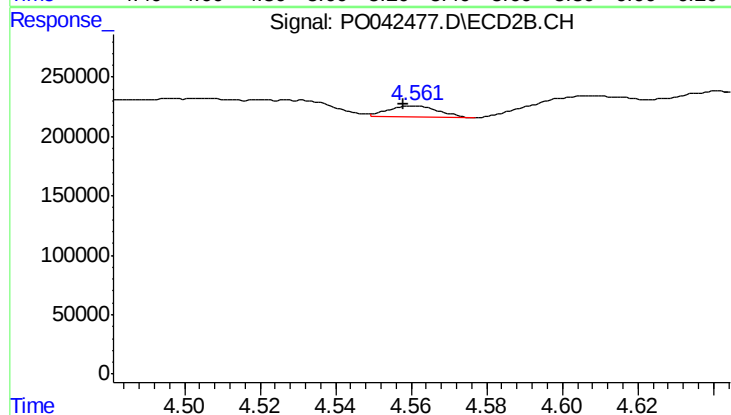
R.T.: 4.445 min
Delta R.T.: 0.002 min
Response: 272614
Conc: 20.33 ng/ml



#14 AR-1232-4

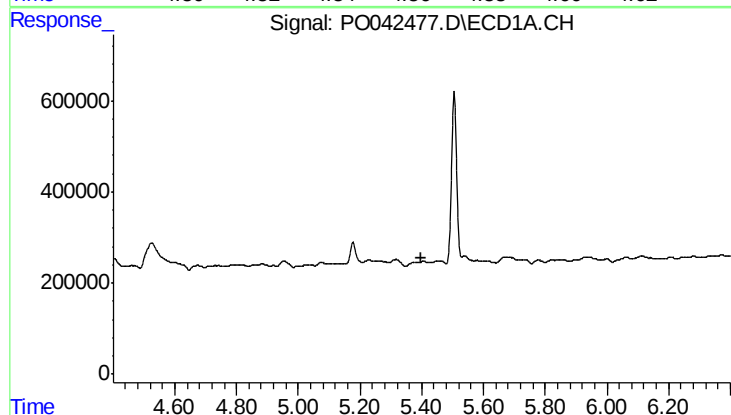
R.T.: 0.000 min
Exp R.T.: 5.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB106616BL



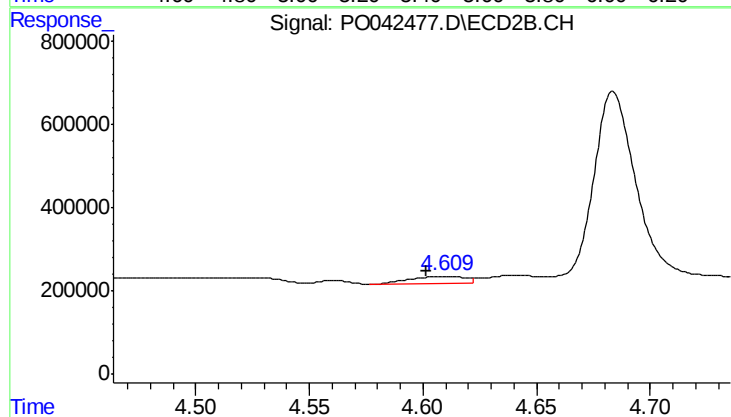
#14 AR-1232-4

R.T.: 4.561 min
Delta R.T.: 0.003 min
Response: 88034
Conc: 9.36 ng/ml



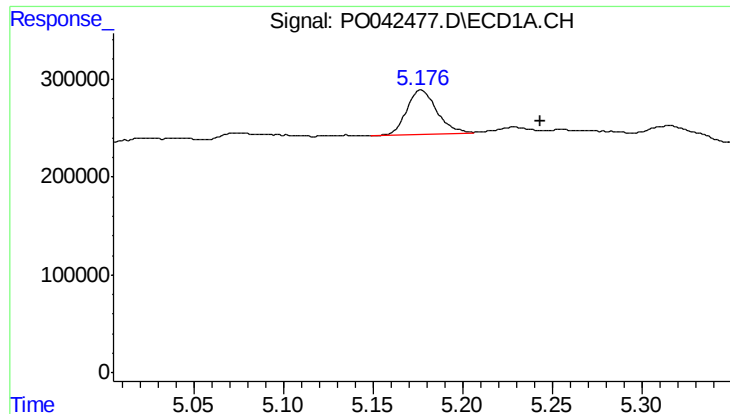
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.401 min
Response: 0
Conc: N.D.



#15 AR-1232-5

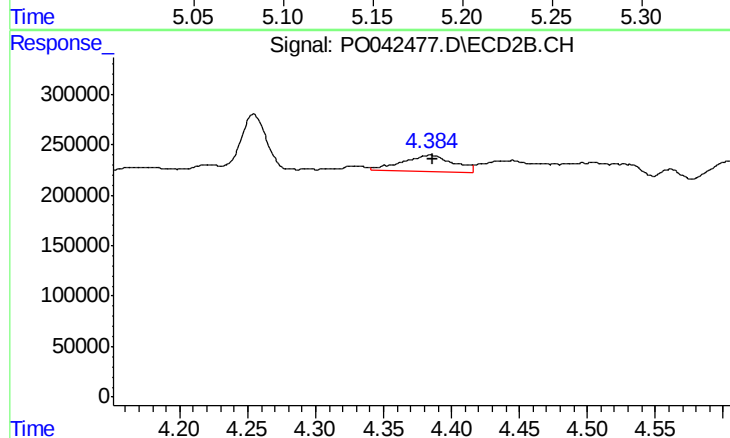
R.T.: 4.609 min
Delta R.T.: 0.008 min
Response: 311912
Conc: 48.35 ng/ml



#17 AR-1242-2

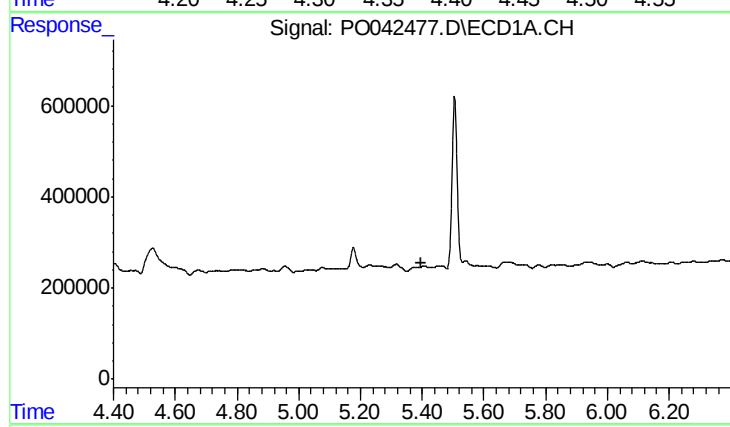
R.T.: 5.177 min
Delta R.T.: -0.067 min
Response: 520706
Conc: 20.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB106616BL



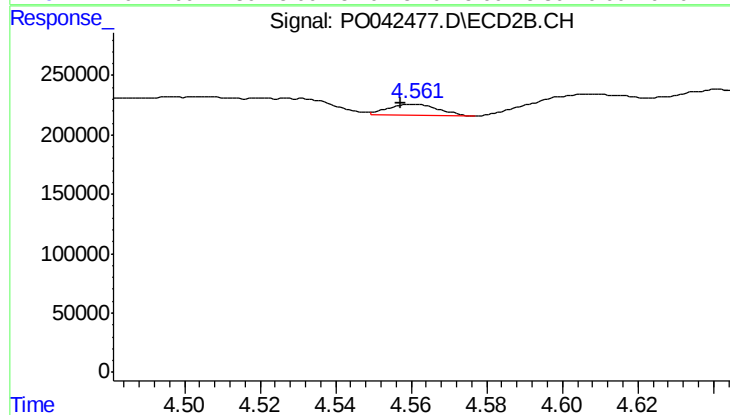
#17 AR-1242-2

R.T.: 4.384 min
Delta R.T.: -0.002 min
Response: 429679
Conc: 7.84 ng/ml



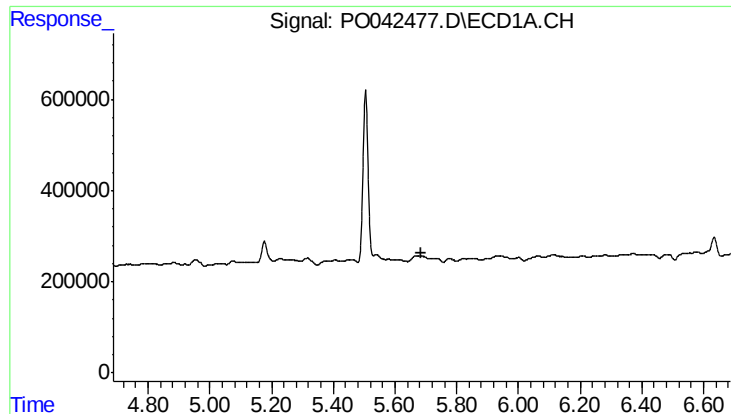
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.399 min
Response: 0
Conc: N.D.



#18 AR-1242-3

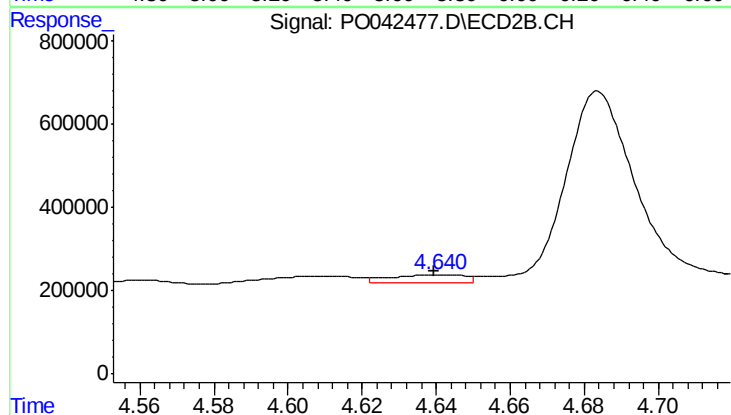
R.T.: 4.561 min
Delta R.T.: 0.004 min
Response: 88034
Conc: 5.54 ng/ml



#19 AR-1242-4

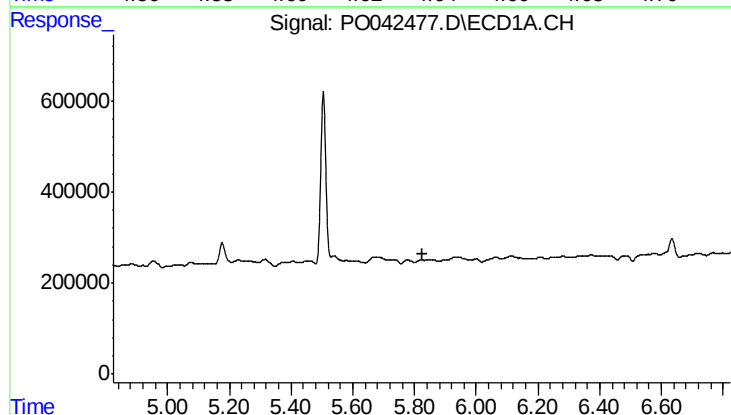
R.T.: 0.000 min
Exp R.T.: 5.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB106616BL



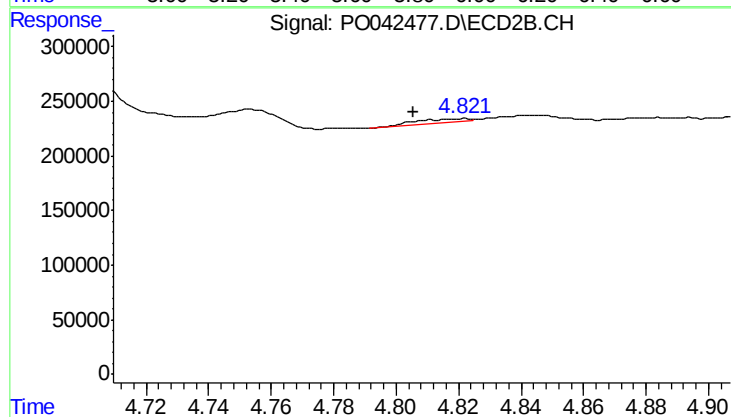
#19 AR-1242-4

R.T.: 4.641 min
Delta R.T.: 0.002 min
Response: 280346
Conc: 18.17 ng/ml



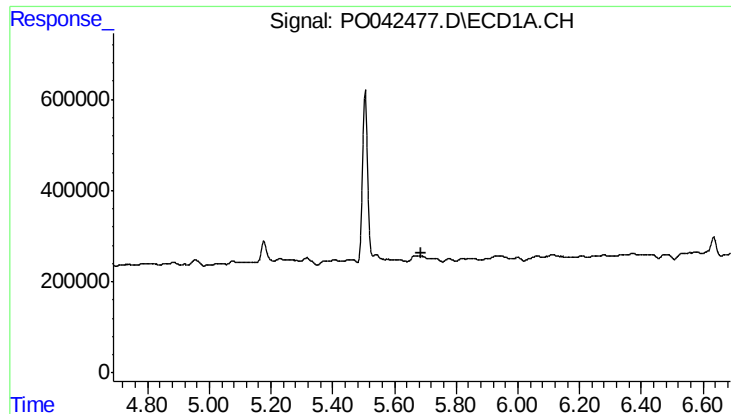
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.



#20 AR-1242-5

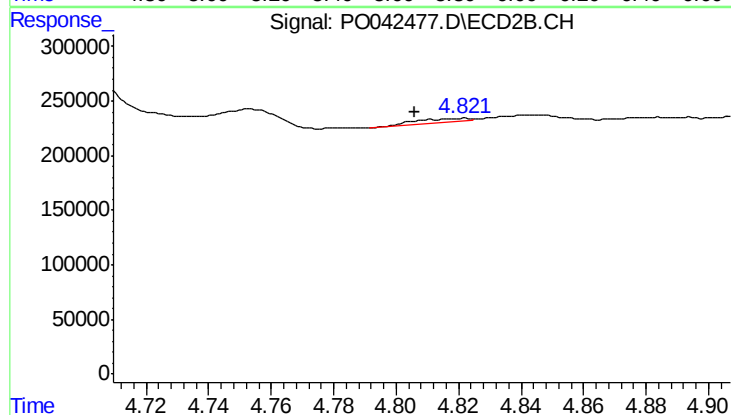
R.T.: 4.822 min
Delta R.T.: 0.016 min
Response: 46785
Conc: 2.77 ng/ml



#21 AR-1248-1

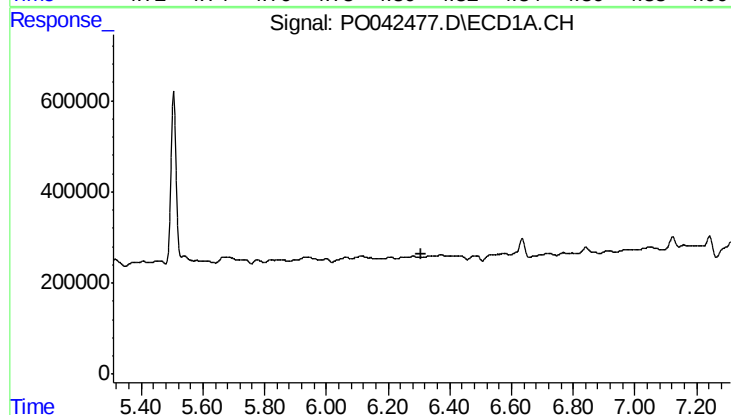
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB106616BL



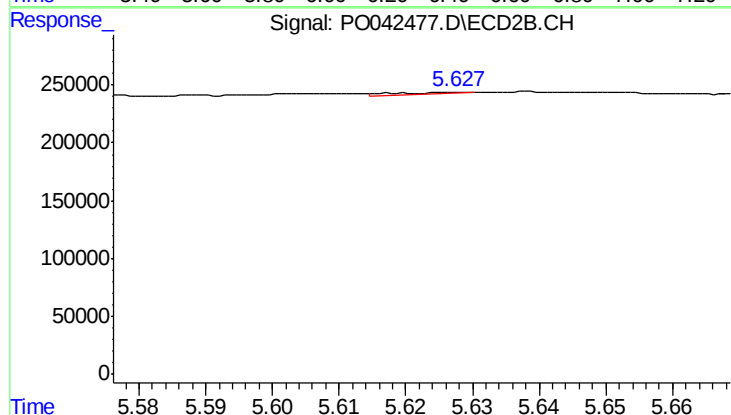
#21 AR-1248-1

R.T.: 4.822 min
Delta R.T.: 0.016 min
Response: 46785
Conc: 1.48 ng/ml



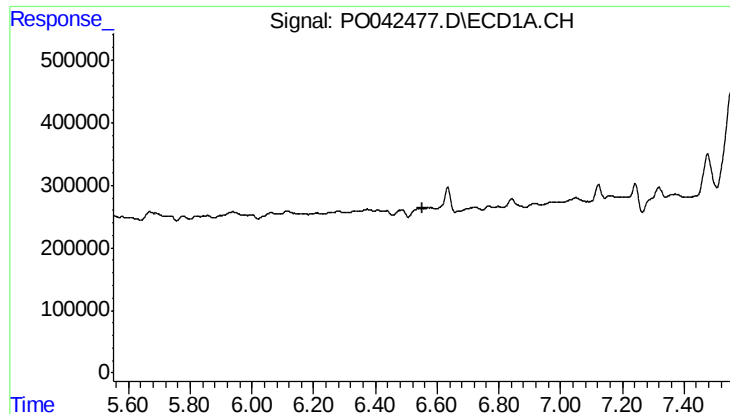
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.310 min
Response: 0
Conc: N.D.



#25 AR-1248-5

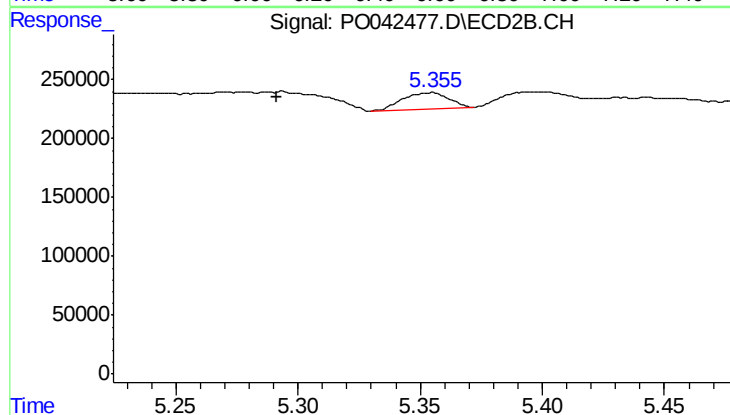
R.T.: 5.628 min
Delta R.T.: -0.051 min
Response: 11577
Conc: 0.53 ng/ml



#27 AR-1254-2

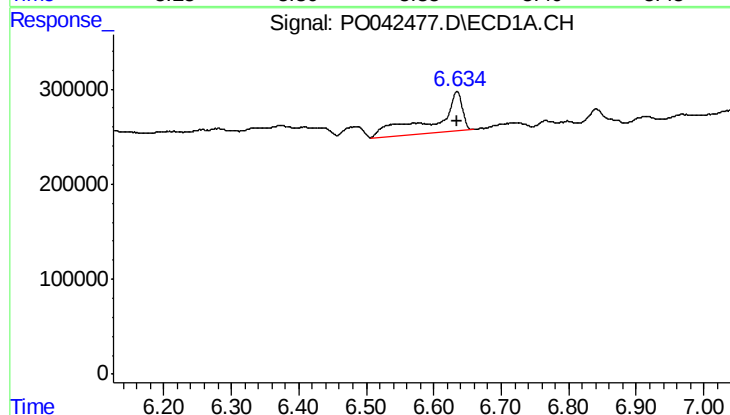
R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB106616BL



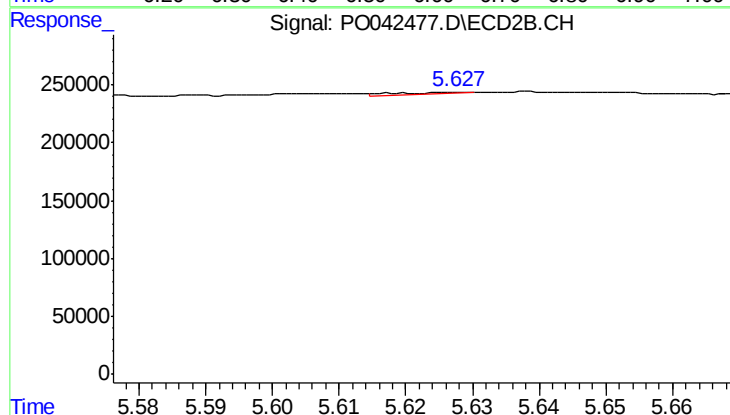
#27 AR-1254-2

R.T.: 5.355 min
Delta R.T.: 0.064 min
Response: 182119
Conc: 4.03 ng/ml



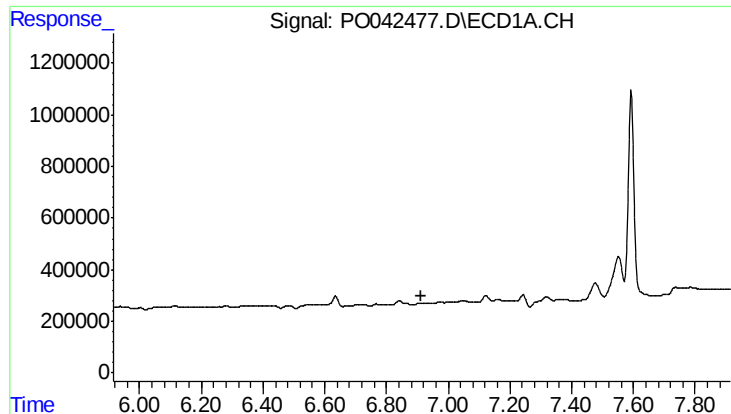
#28 AR-1254-3

R.T.: 6.634 min
Delta R.T.: 0.000 min
Response: 1176718
Conc: 25.21 ng/ml



#28 AR-1254-3

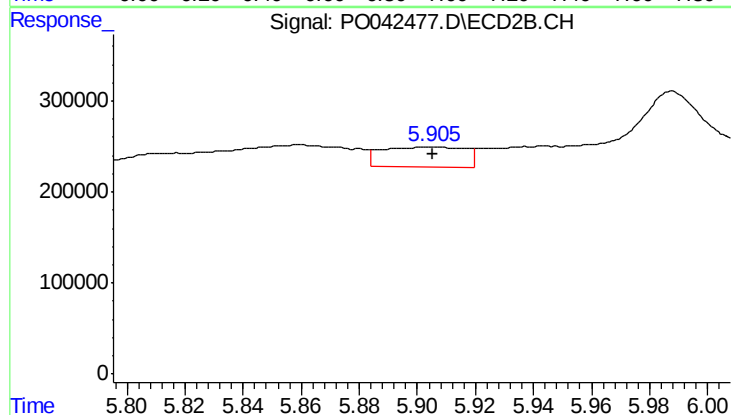
R.T.: 5.628 min
Delta R.T.: -0.053 min
Response: 11577
Conc: 0.16 ng/ml



#29 AR-1254-4

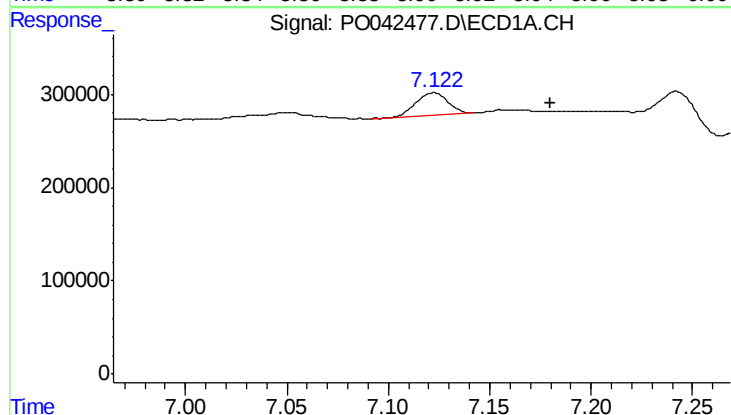
R.T.: 0.000 min
Exp R.T.: 6.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB106616BL



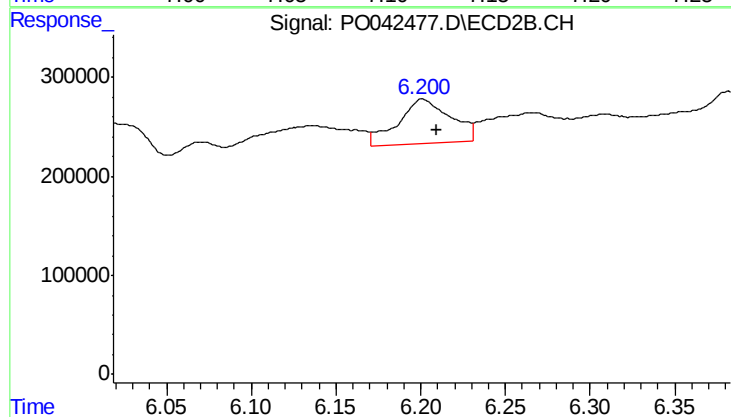
#29 AR-1254-4

R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 454522
Conc: 9.07 ng/ml



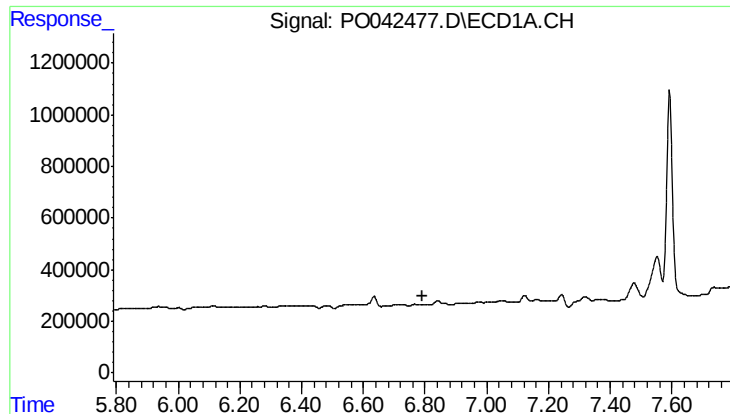
#30 AR-1254-5

R.T.: 7.122 min
Delta R.T.: -0.057 min
Response: 264766
Conc: 9.68 ng/ml



#30 AR-1254-5

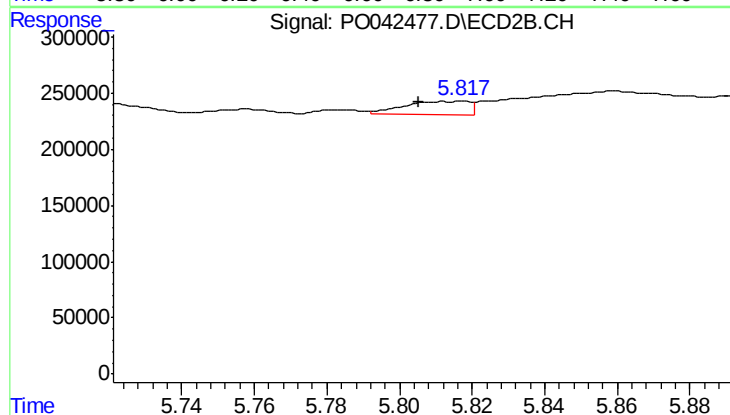
R.T.: 6.200 min
Delta R.T.: -0.009 min
Response: 949768
Conc: 28.95 ng/ml



#31 AR-1260-1

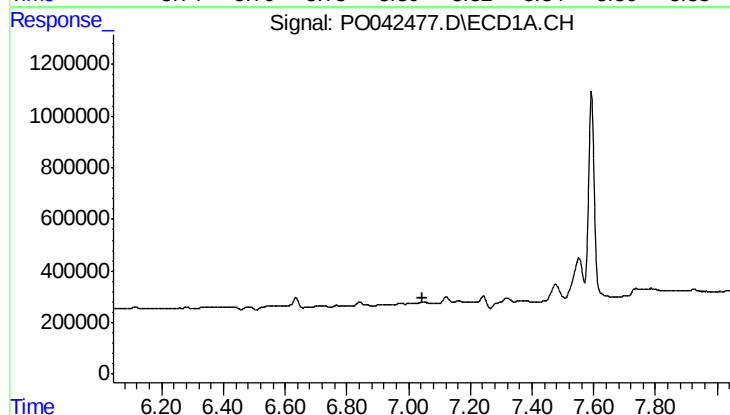
R.T.: 0.000 min
Exp R.T.: 6.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB106616BL



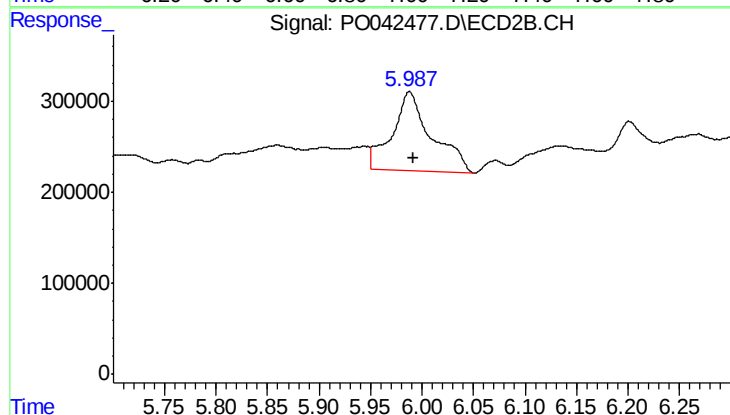
#31 AR-1260-1

R.T.: 5.817 min
Delta R.T.: 0.012 min
Response: 154617
Conc: 2.76 ng/ml



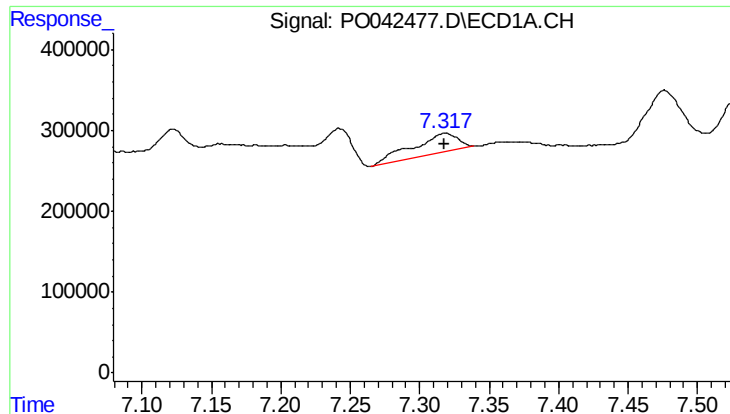
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.043 min
Response: 0
Conc: N.D.



#32 AR-1260-2

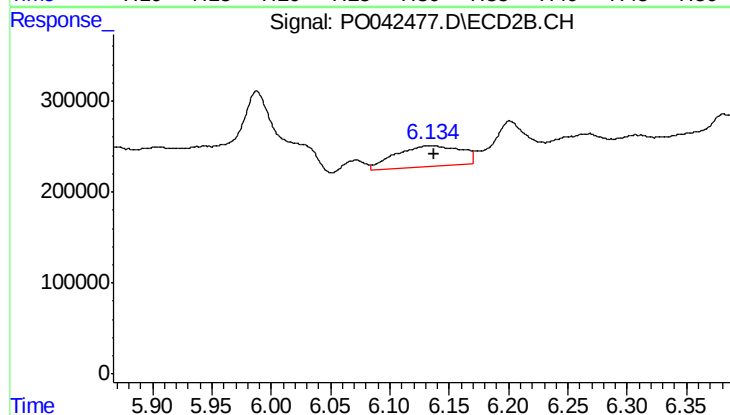
R.T.: 5.988 min
Delta R.T.: -0.004 min
Response: 2337581
Conc: 28.60 ng/ml



#33 AR-1260-3

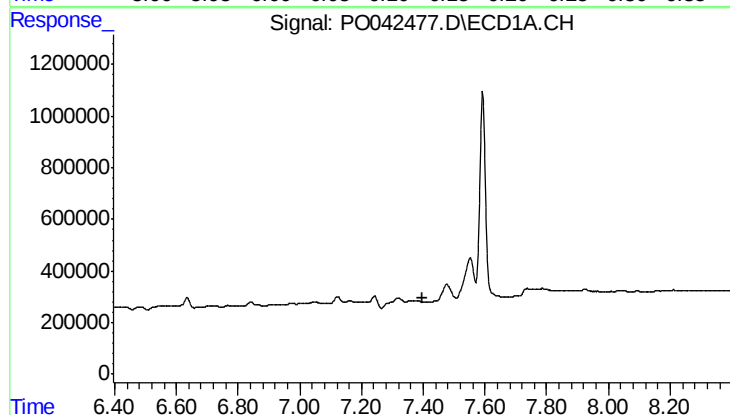
R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 550733
Conc: 9.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB106616BL



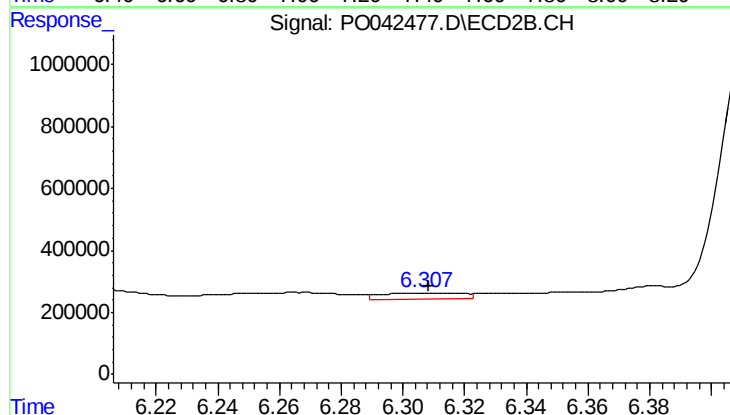
#33 AR-1260-3

R.T.: 6.135 min
Delta R.T.: -0.003 min
Response: 877358
Conc: 13.45 ng/ml



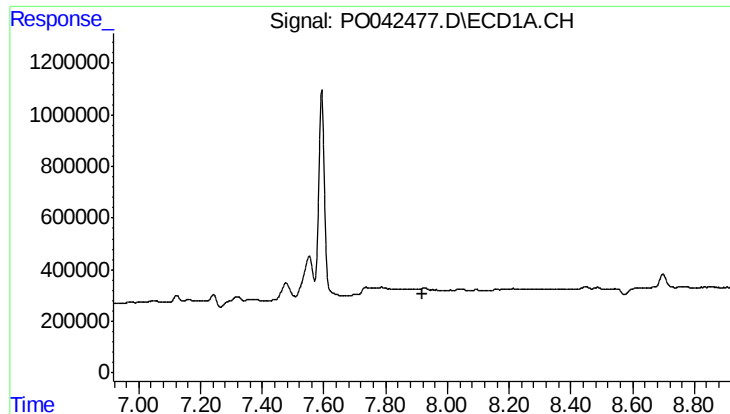
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.396 min
Response: 0
Conc: N.D.



#34 AR-1260-4

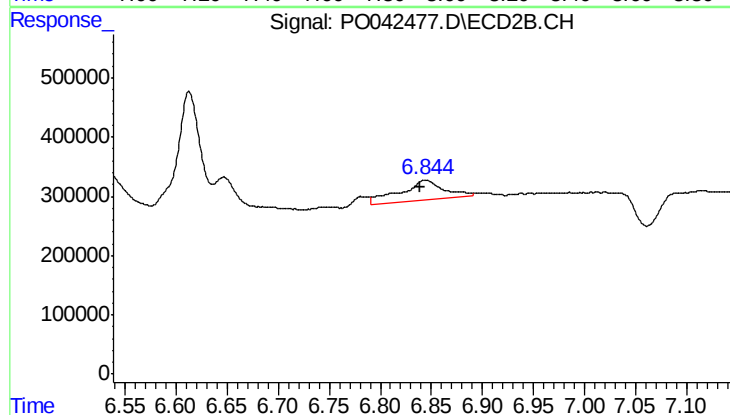
R.T.: 6.307 min
Delta R.T.: -0.001 min
Response: 369331
Conc: 4.69 ng/ml



#35 AR-1260-5

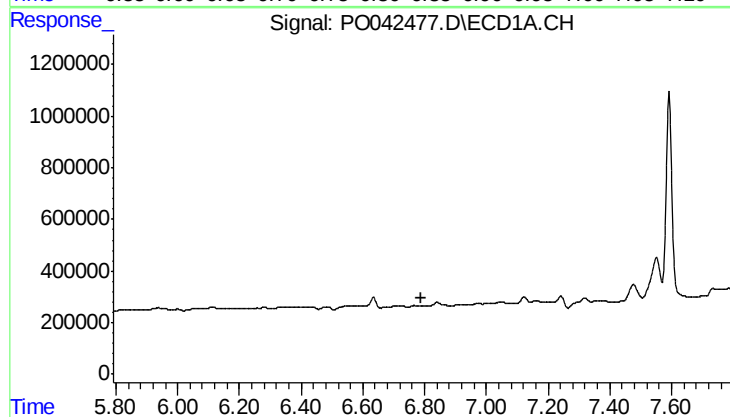
R.T.: 0.000 min
Exp R.T.: 7.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB106616BL



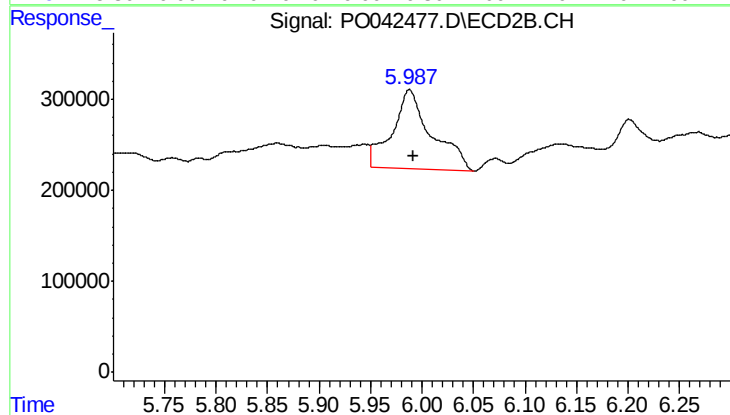
#35 AR-1260-5

R.T.: 6.844 min
Delta R.T.: 0.005 min
Response: 1043058
Conc: 6.76 ng/ml



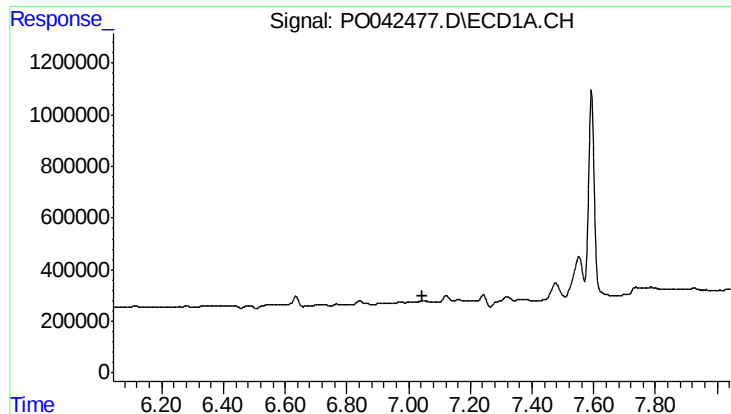
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.791 min
Response: 0
Conc: N.D.



#36 AR-1262-1

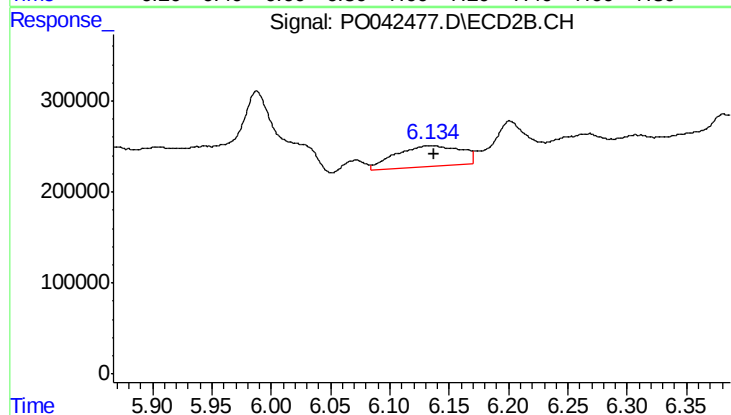
R.T.: 5.988 min
Delta R.T.: -0.004 min
Response: 2337581
Conc: 40.96 ng/ml



#37 AR-1262-2

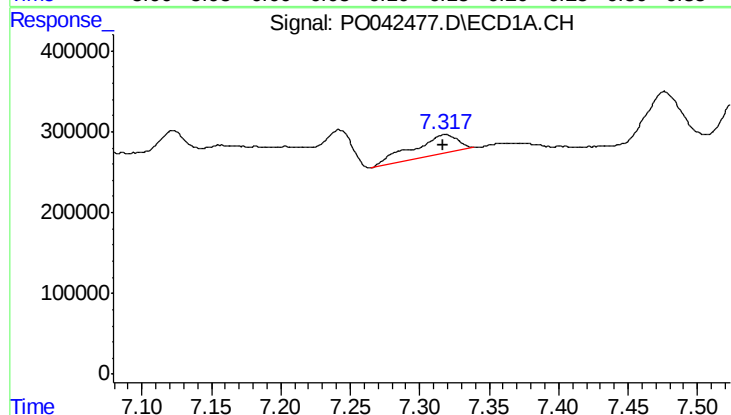
R.T.: 0.000 min
Exp R.T.: 7.044 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB106616BL



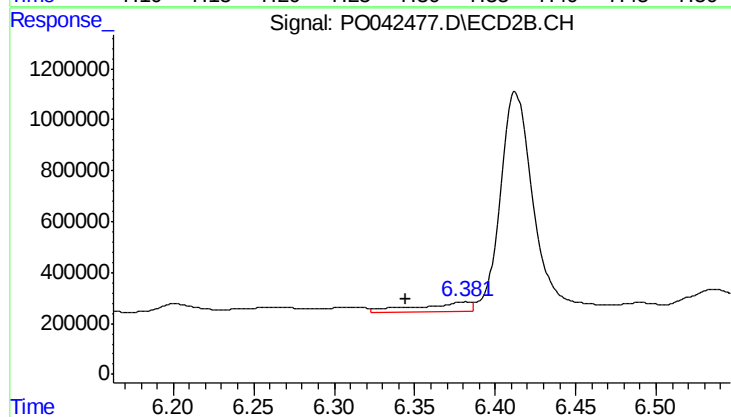
#37 AR-1262-2

R.T.: 6.135 min
Delta R.T.: -0.003 min
Response: 877358
Conc: 17.57 ng/ml



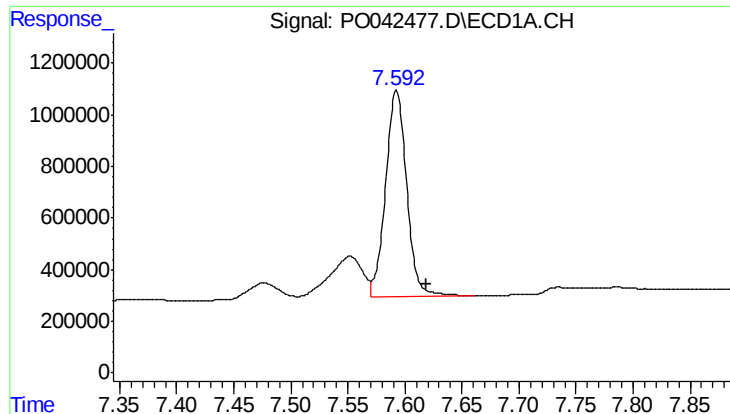
#38 AR-1262-3

R.T.: 7.318 min
Delta R.T.: 0.001 min
Response: 550733
Conc: 16.61 ng/ml



#38 AR-1262-3

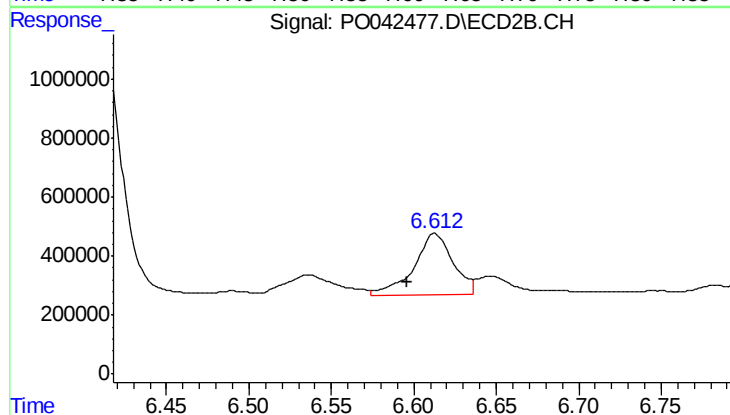
R.T.: 6.381 min
Delta R.T.: 0.037 min
Response: 842455
Conc: 9.11 ng/ml



#39 AR-1262-4

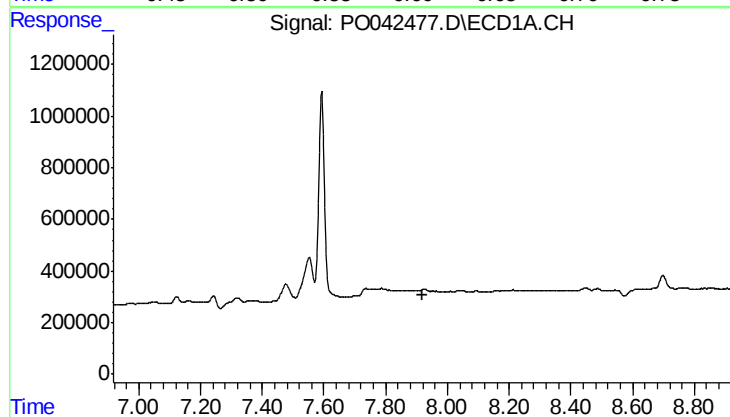
R.T.: 7.593 min
Delta R.T.: -0.026 min
Response: 10307157
Conc: 224.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB106616BL



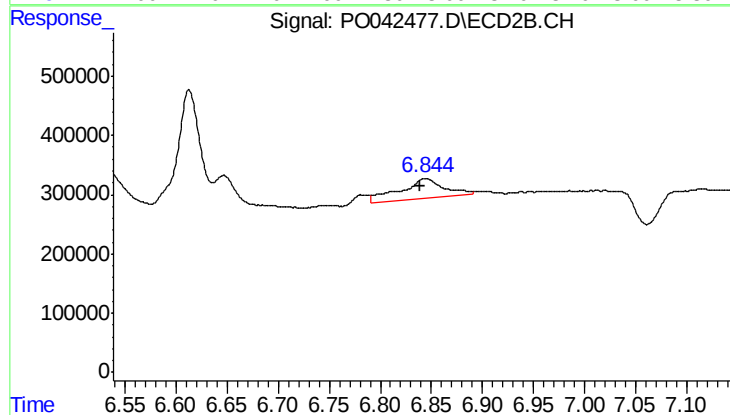
#39 AR-1262-4

R.T.: 6.613 min
Delta R.T.: 0.017 min
Response: 3490172
Conc: 50.62 ng/ml



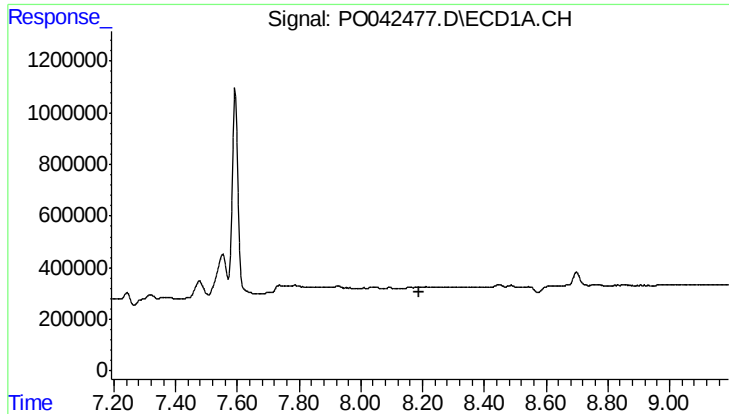
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 7.918 min
Response: 0
Conc: N.D.



#40 AR-1262-5

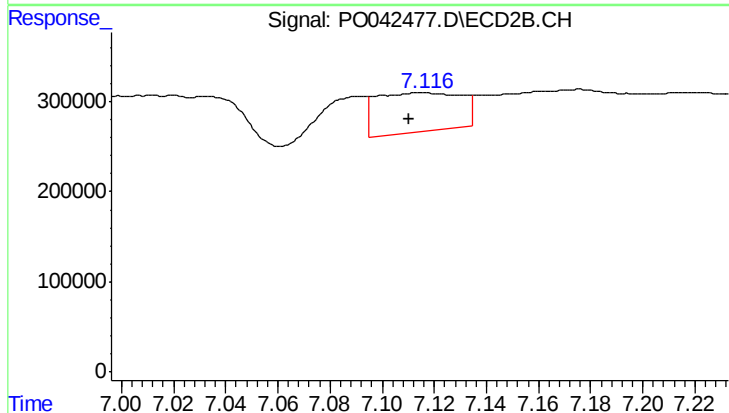
R.T.: 6.844 min
Delta R.T.: 0.005 min
Response: 1043058
Conc: 6.31 ng/ml



#41 AR-1268-1

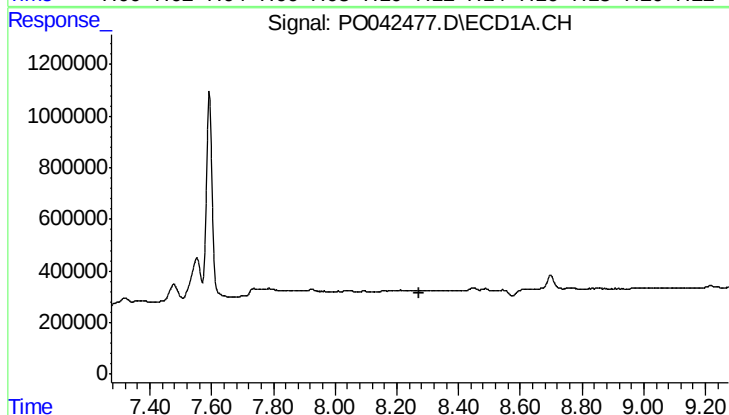
R.T.: 0.000 min
Exp R.T.: 8.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB106616BL



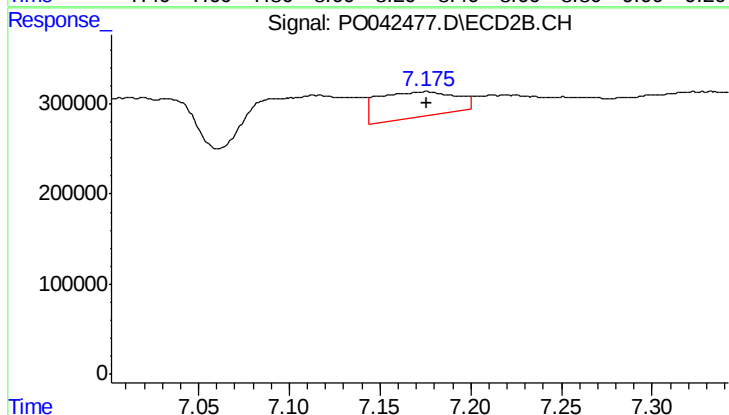
#41 AR-1268-1

R.T.: 7.113 min
Delta R.T.: 0.003 min
Response: 958331
Conc: 4.72 ng/ml



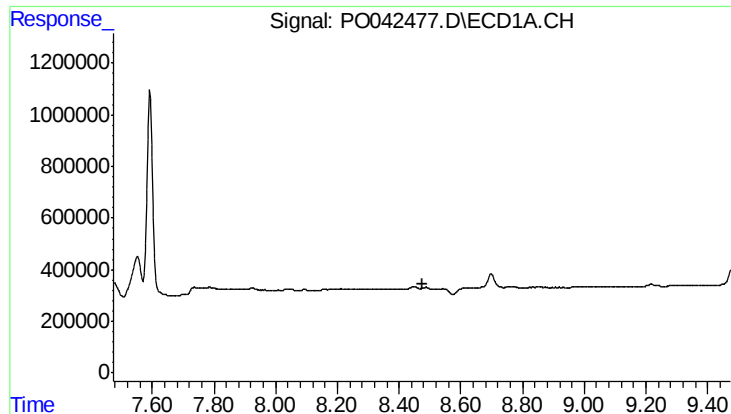
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.275 min
Response: 0
Conc: N.D.



#42 AR-1268-2

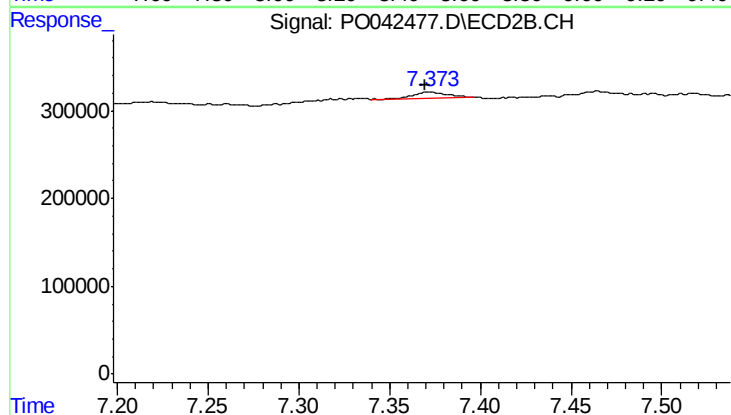
R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 837446
Conc: 4.62 ng/ml



#43 AR-1268-3

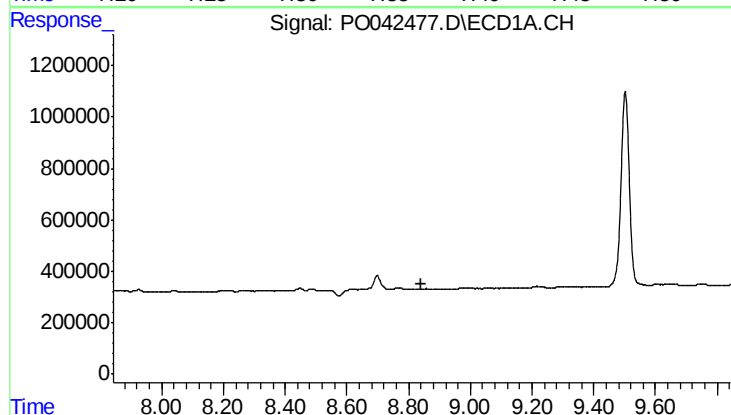
R.T.: 0.000 min
Exp R.T.: 8.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB106616BL



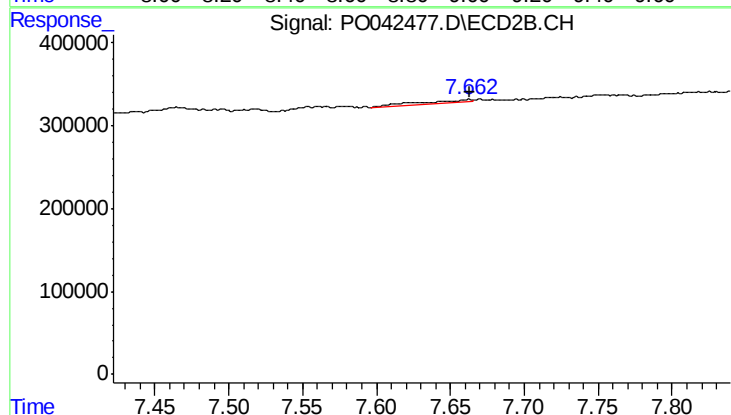
#43 AR-1268-3

R.T.: 7.373 min
Delta R.T.: 0.003 min
Response: 88261
Conc: 0.58 ng/ml



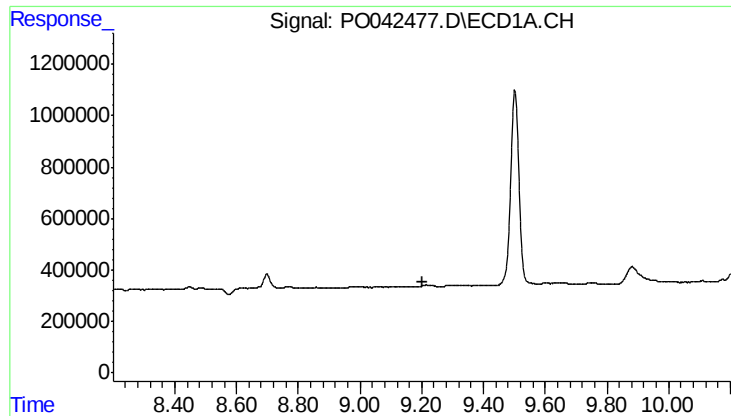
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.843 min
Response: 0
Conc: N.D.



#44 AR-1268-4

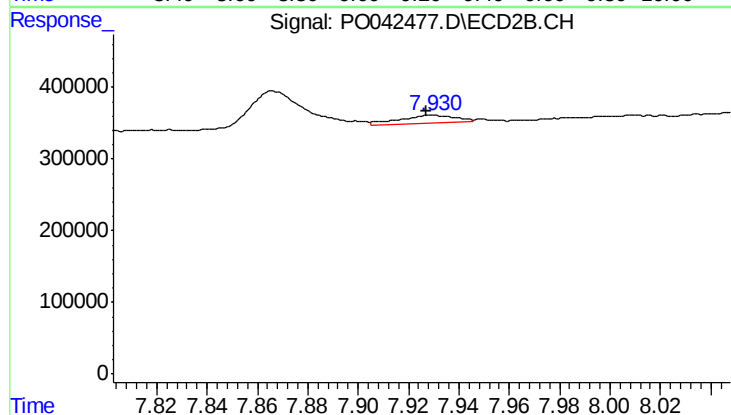
R.T.: 7.663 min
Delta R.T.: 0.000 min
Response: 59213
Conc: 1.00 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.201 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB106616BL



#45 AR-1268-5

R.T.: 7.930 min
Delta R.T.: 0.003 min
Response: 176183
Conc: 0.43 ng/ml