

Data Path : P:\HPCHEM1\ECD 0\Data\P0050118\
 Data File : P0044277.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 May 2018 15:58
 Operator : SM/UA
 Sample : J2609-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 16:34:09 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0042518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 26 04:36:05 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...	4.044	3.301	7931786	8923355	11.080	9.224
2) SA Decachlor...	9.389	8.060	4800249	5007414	7.793	6.034
Target Compounds						
3) L1 AR-1016-1	4.909	4.114	216992	271237	15.013	12.937
4) L1 AR-1016-2	5.248	4.549	354935	529777	19.163	32.938 #
5) L1 AR-1016-3	5.343	4.602	250012	1351228	16.817	69.952 #
6) L1 AR-1016-4	5.765	4.751	1639899	535595	111.964	26.183 #
7) L1 AR-1016-5	5.993	5.086	1825854	1285414	150.900	61.595 #
12) L3 AR-1232-2	5.168	4.338	305109	1046870	40.297	37.217
13) L3 AR-1232-3	5.189	4.394	553064	322431	43.720	27.967 #
14) L3 AR-1232-4	5.248	4.508	354935	382900	45.000	44.936
15) L3 AR-1232-5	5.343	4.602	250012	1351228	40.130	184.087 #
16) L4 AR-1242-1	4.724	4.114	131630	271237	14.217	19.694 #
17) L4 AR-1242-2	5.189	4.338	553064	1046870	27.302	23.228
18) L4 AR-1242-3	5.343	4.508	250012	382900	25.207	27.932
19) L4 AR-1242-4	5.626	4.602	1053051	1351228	116.852	105.589
20) L4 AR-1242-5	5.765	4.751	1639899	535595	160.092	39.626 #
21) L5 AR-1248-1	5.626	4.751	1053051	535595	65.483	22.371 #
22) L5 AR-1248-2	5.765	4.890	1639899	892213	114.556	41.664 #
23) L5 AR-1248-3	6.022	5.086	1747609	1285414	93.583	37.353 #
24) L5 AR-1248-4	6.057	5.125	3317180	706574	175.756	25.018 #
25) L5 AR-1248-5	6.254	5.619	5896156	1287654	479.239	78.528 #
26) L6 AR-1254-1	6.209	5.086	2249981	1285414	64.740	27.668 #
27) L6 AR-1254-2	6.478	5.230	1201227	885989	52.906	22.545 #
28) L6 AR-1254-3	6.566	5.619	2089464	1287654	55.388	20.124 #
29) L6 AR-1254-4	6.842	5.840	1105073	461584	35.754	8.931 #
30) L6 AR-1254-5	7.105	6.141	3016646	504271	132.925	16.874 #
31) L7 AR-1260-1	6.725	5.739	1735241	1101464	67.175	27.583 #
32) L7 AR-1260-2	6.975	5.927	1977024	1619882	57.036	30.119 #
33) L7 AR-1260-3	7.329	6.241	1036025	1338944	36.682	24.503 #
34) L7 AR-1260-4	7.849	6.770	1453397	1869424	22.058	17.041
35) L7 AR-1260-5	8.132	7.103	1498421	1473629	37.013	19.096 #
36) L8 AR-1262-1	6.725	5.927	1735241	1619882	83.231	38.188 #
37) L8 AR-1262-2	6.975	6.069	1977024	1024725	71.378	25.998 #
38) L8 AR-1262-3	7.252	6.275	1988208	853398	77.281	12.482 #
39) L8 AR-1262-4	7.549	6.525	882857	659178	24.842	11.851 #
40) L8 AR-1262-5	7.849	6.770	1453397	1869424	18.308	14.468
41) L9 AR-1268-1	8.132	7.039	1498421	442654	18.823	3.463 #
42) L9 AR-1268-2	8.183	7.103	834315	1473629	11.686	12.490

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 Sample : J2609-05
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Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 16:34:09 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0042518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 26 04:36:05 2018
 Response via : Initial Calibration
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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
44) L9	AR-1268-4	8.762	7.594	1115250	352485	40.547	8.569 #
45) L9	AR-1268-5	9.114	0.000	199341	0	1.001	N.D. #

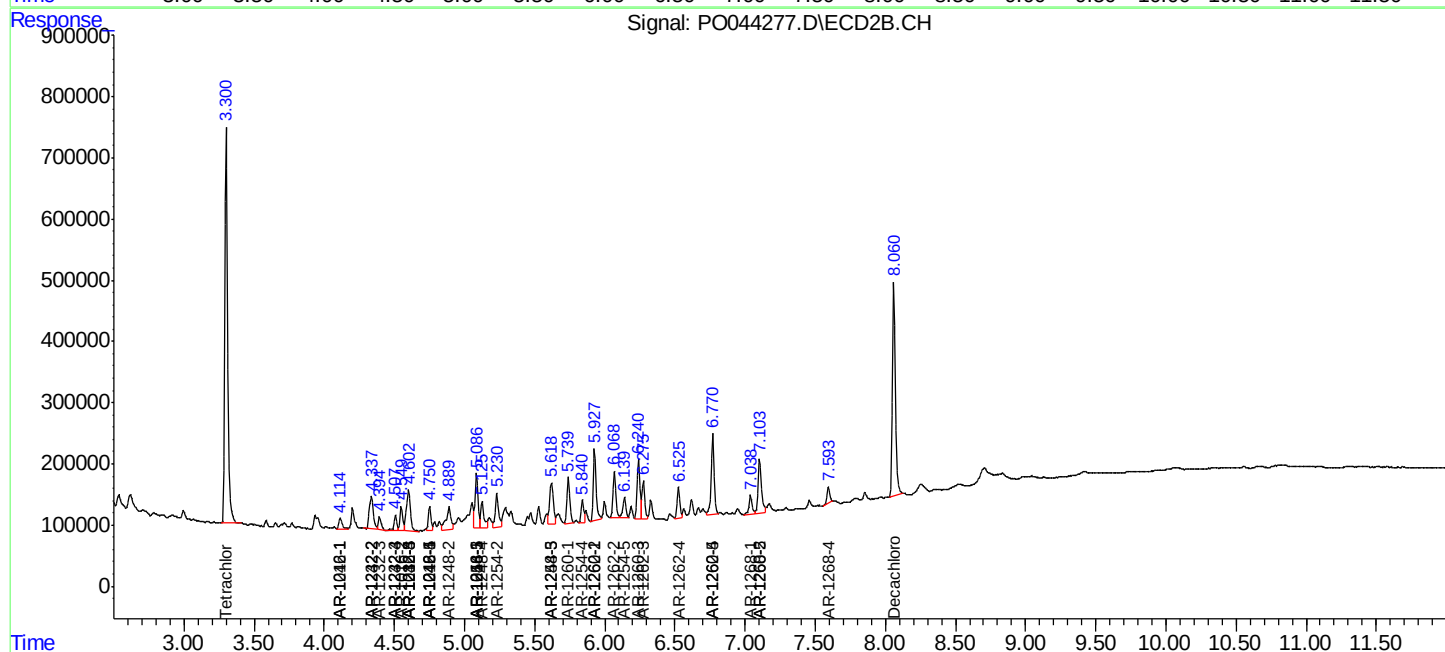
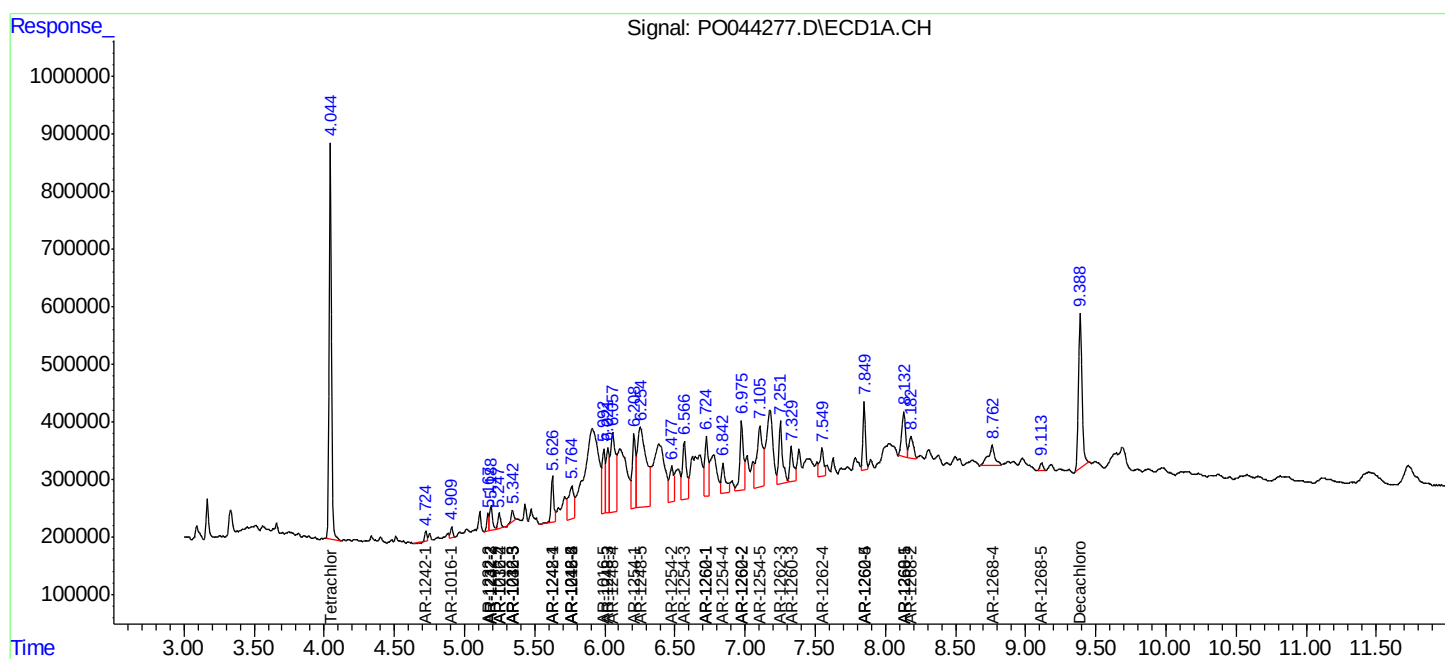
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

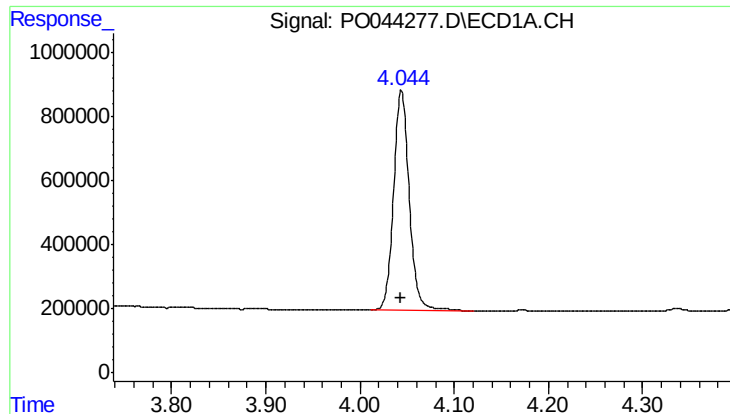
Data Path : P:\HPCHEM1\ECD 0\Data\PO050118\
Data File : PO044277.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 May 2018 15:58
Operator : SM/UA
Sample : J2609-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 16:34:09 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO042518.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 26 04:36:05 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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

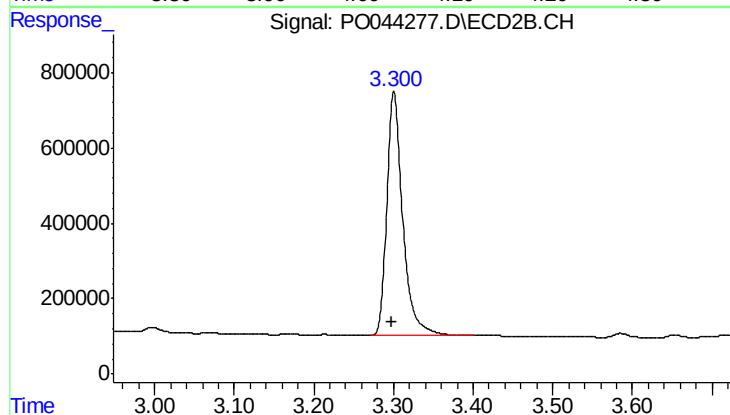




#1 Tetrachloro-m-xylene

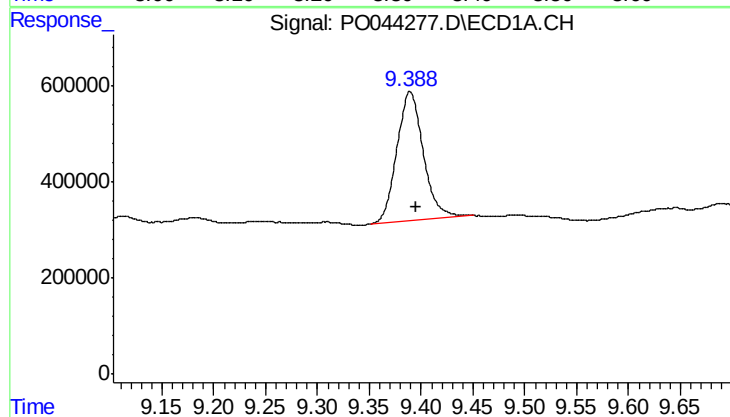
R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 7931786
Conc: 11.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



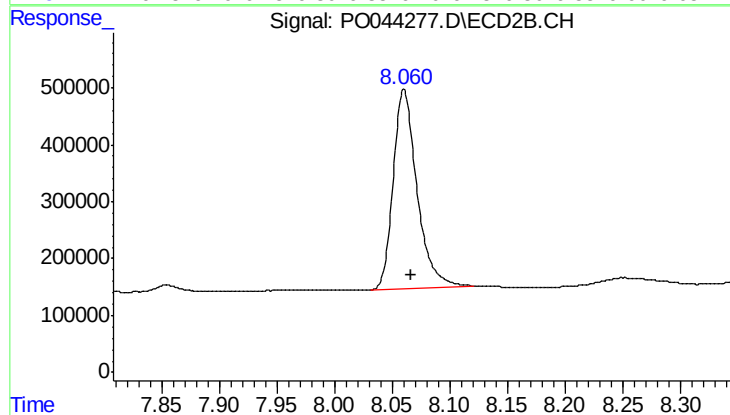
#1 Tetrachloro-m-xylene

R.T.: 3.301 min
Delta R.T.: 0.002 min
Response: 8923355
Conc: 9.22 ng/ml



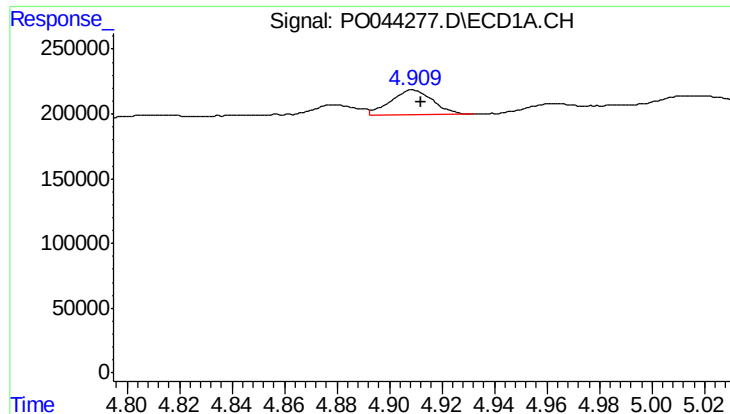
#2 Decachlorobiphenyl

R.T.: 9.389 min
Delta R.T.: -0.007 min
Response: 4800249
Conc: 7.79 ng/ml



#2 Decachlorobiphenyl

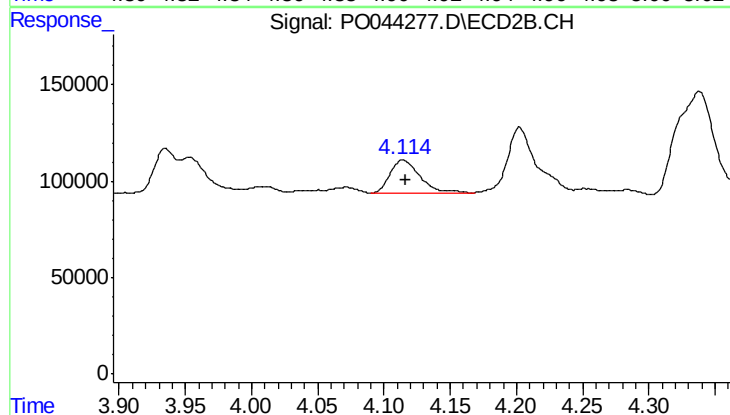
R.T.: 8.060 min
Delta R.T.: -0.006 min
Response: 5007414
Conc: 6.03 ng/ml



#3 AR-1016-1

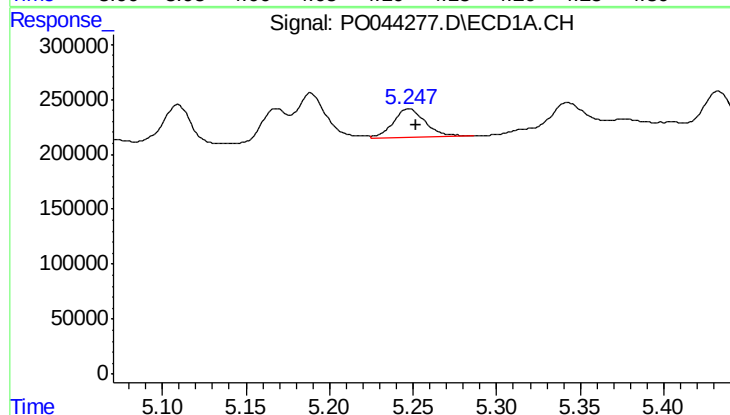
R.T.: 4.909 min
Delta R.T.: -0.003 min
Response: 216992
Conc: 15.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



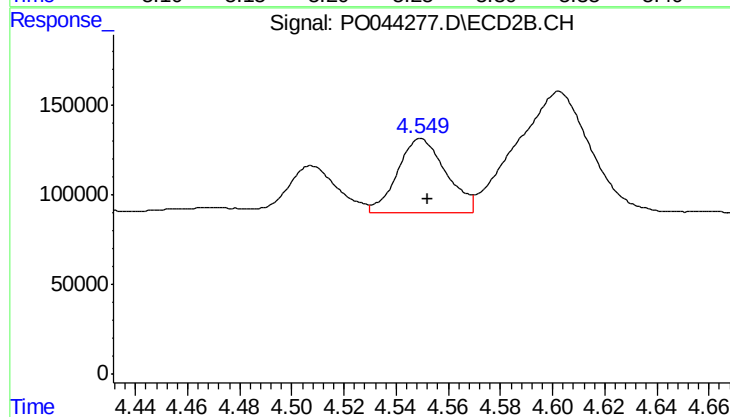
#3 AR-1016-1

R.T.: 4.114 min
Delta R.T.: -0.002 min
Response: 271237
Conc: 12.94 ng/ml



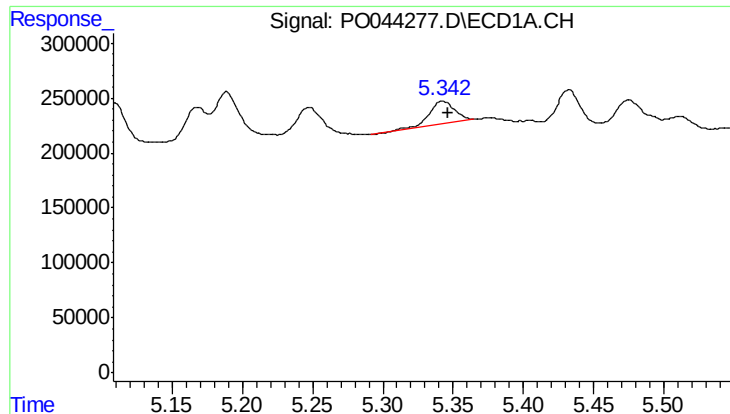
#4 AR-1016-2

R.T.: 5.248 min
Delta R.T.: -0.004 min
Response: 354935
Conc: 19.16 ng/ml



#4 AR-1016-2

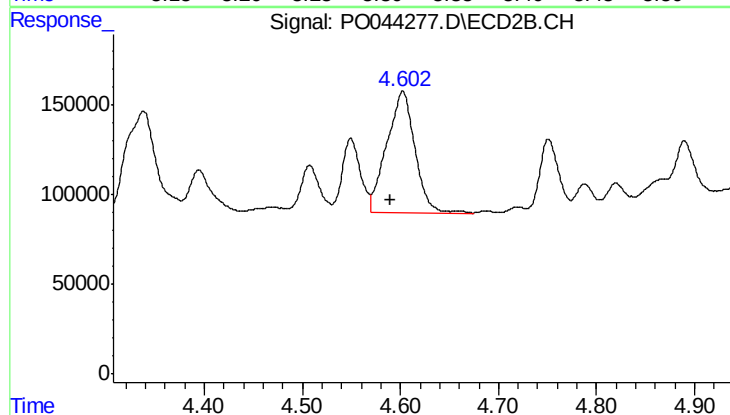
R.T.: 4.549 min
Delta R.T.: -0.003 min
Response: 529777
Conc: 32.94 ng/ml



#5 AR-1016-3

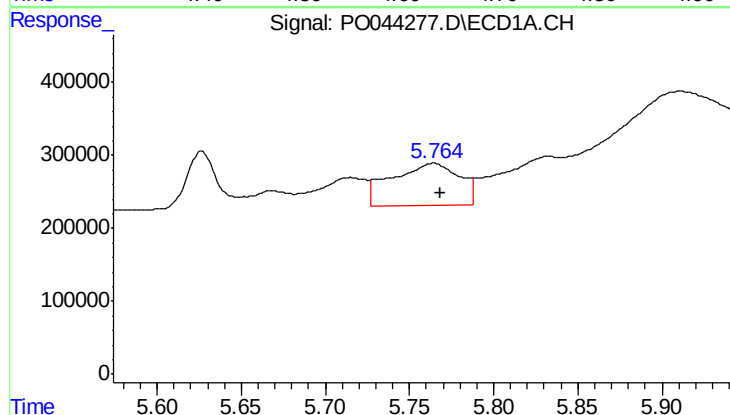
R.T.: 5.343 min
Delta R.T.: -0.003 min
Response: 250012
Conc: 16.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



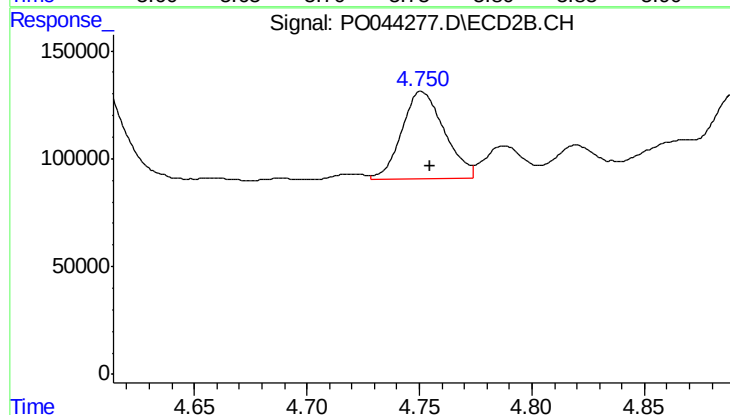
#5 AR-1016-3

R.T.: 4.602 min
Delta R.T.: 0.012 min
Response: 1351228
Conc: 69.95 ng/ml



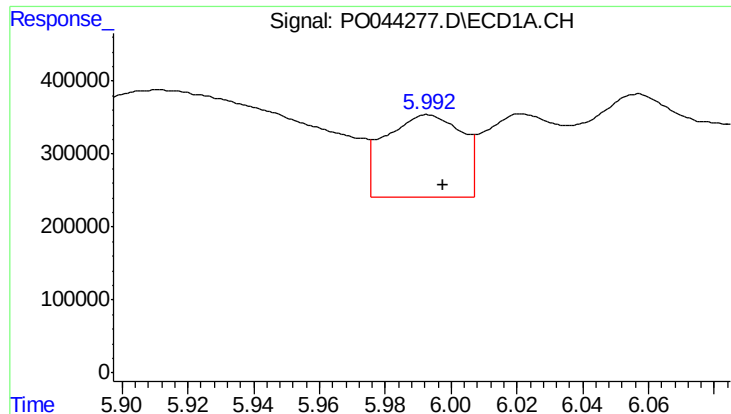
#6 AR-1016-4

R.T.: 5.765 min
Delta R.T.: -0.004 min
Response: 1639899
Conc: 111.96 ng/ml



#6 AR-1016-4

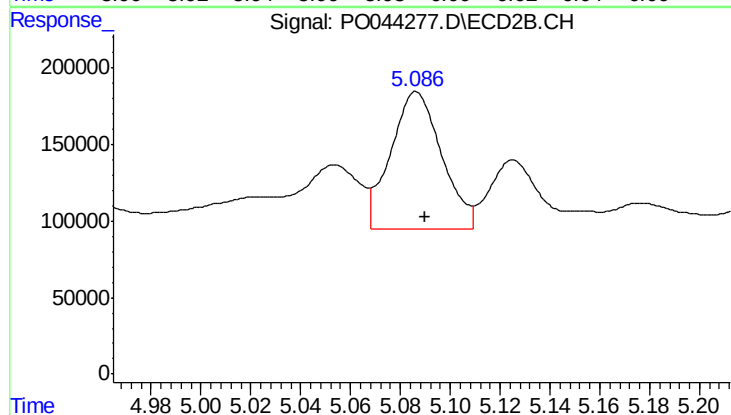
R.T.: 4.751 min
Delta R.T.: -0.004 min
Response: 535595
Conc: 26.18 ng/ml



#7 AR-1016-5

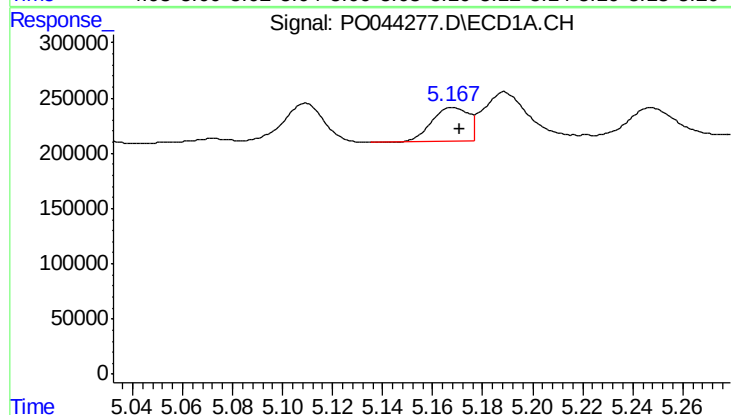
R.T.: 5.993 min
Delta R.T.: -0.004 min
Response: 1825854
Conc: 150.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



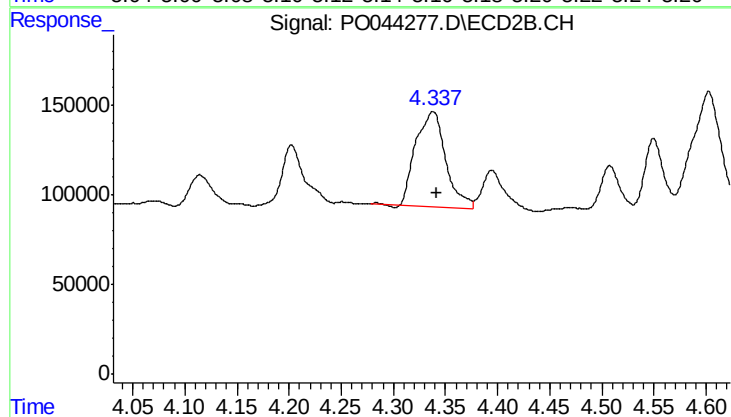
#7 AR-1016-5

R.T.: 5.086 min
Delta R.T.: -0.003 min
Response: 1285414
Conc: 61.59 ng/ml



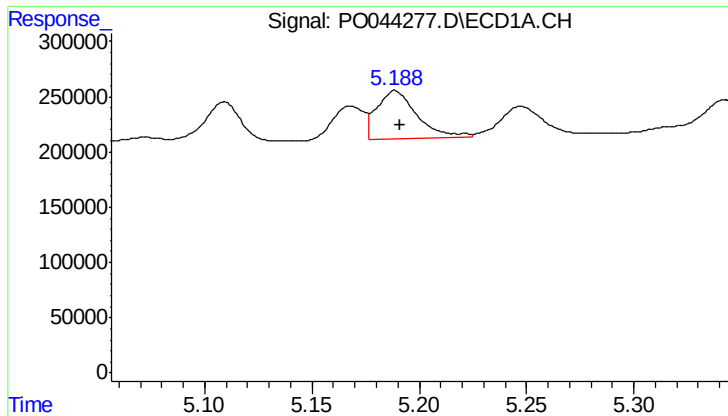
#12 AR-1232-2

R.T.: 5.168 min
Delta R.T.: -0.003 min
Response: 305109
Conc: 40.30 ng/ml



#12 AR-1232-2

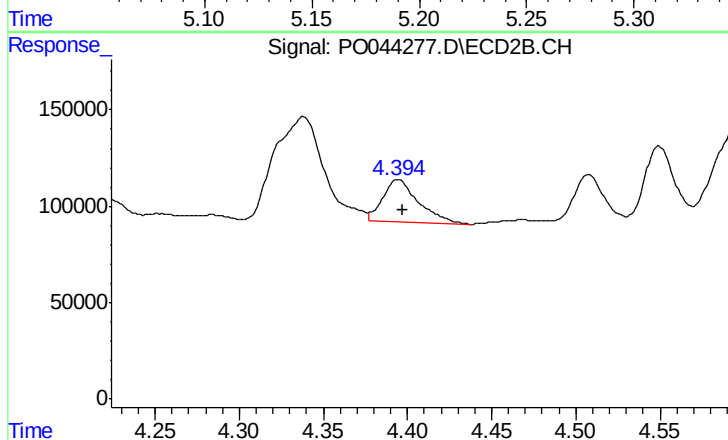
R.T.: 4.338 min
Delta R.T.: -0.003 min
Response: 1046870
Conc: 37.22 ng/ml



#13 AR-1232-3

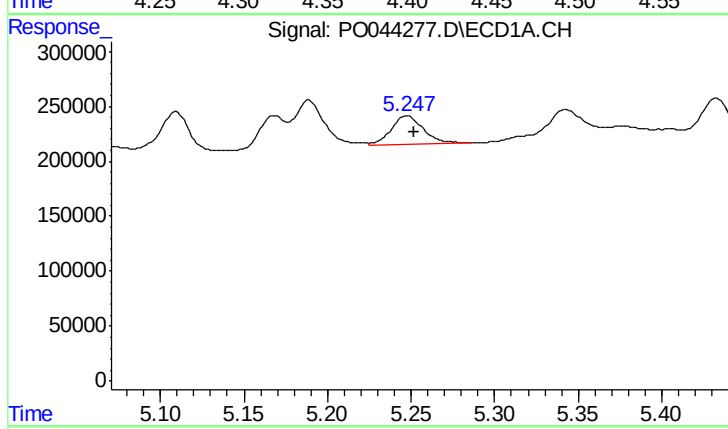
R.T.: 5.189 min
Delta R.T.: -0.002 min
Response: 553064
Conc: 43.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



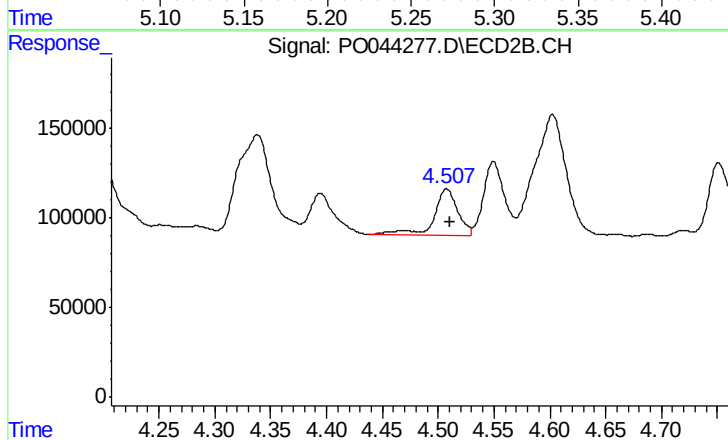
#13 AR-1232-3

R.T.: 4.394 min
Delta R.T.: -0.003 min
Response: 322431
Conc: 27.97 ng/ml



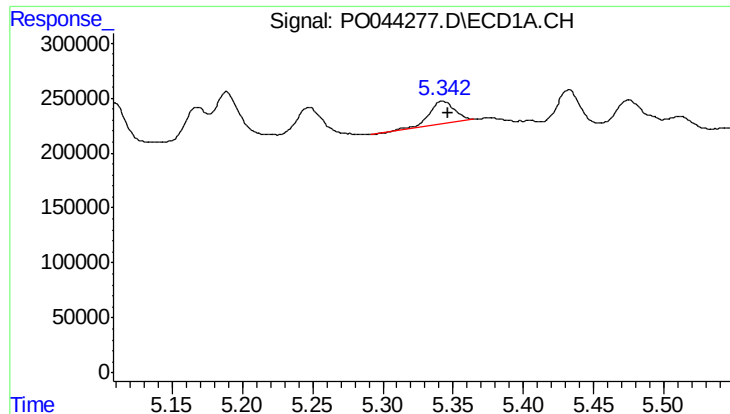
#14 AR-1232-4

R.T.: 5.248 min
Delta R.T.: -0.004 min
Response: 354935
Conc: 45.00 ng/ml



#14 AR-1232-4

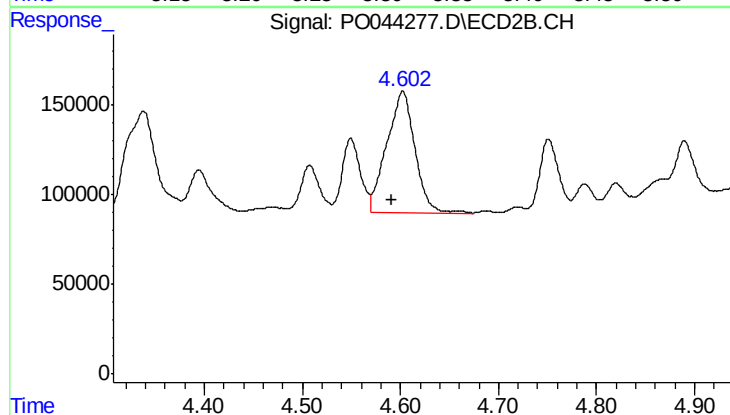
R.T.: 4.508 min
Delta R.T.: -0.003 min
Response: 382900
Conc: 44.94 ng/ml



#15 AR-1232-5

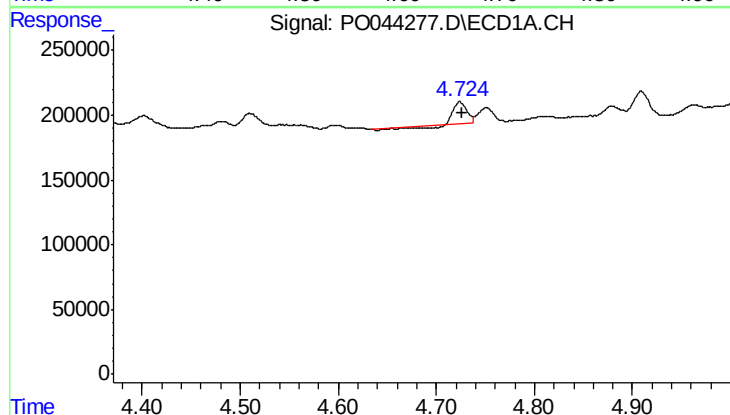
R.T.: 5.343 min
Delta R.T.: -0.004 min
Response: 250012
Conc: 40.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



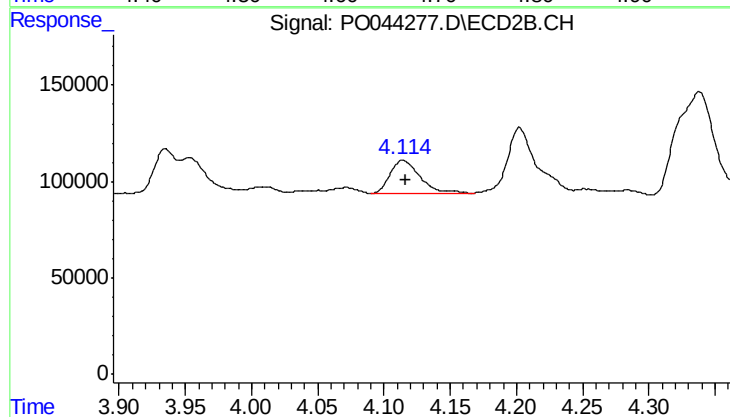
#15 AR-1232-5

R.T.: 4.602 min
Delta R.T.: 0.012 min
Response: 1351228
Conc: 184.09 ng/ml



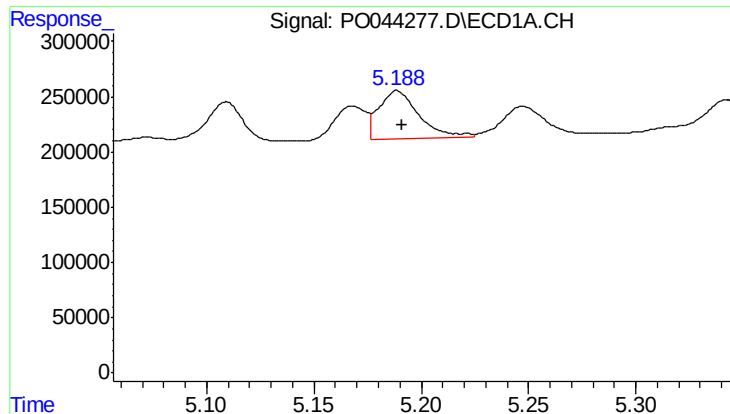
#16 AR-1242-1

R.T.: 4.724 min
Delta R.T.: -0.002 min
Response: 131630
Conc: 14.22 ng/ml



#16 AR-1242-1

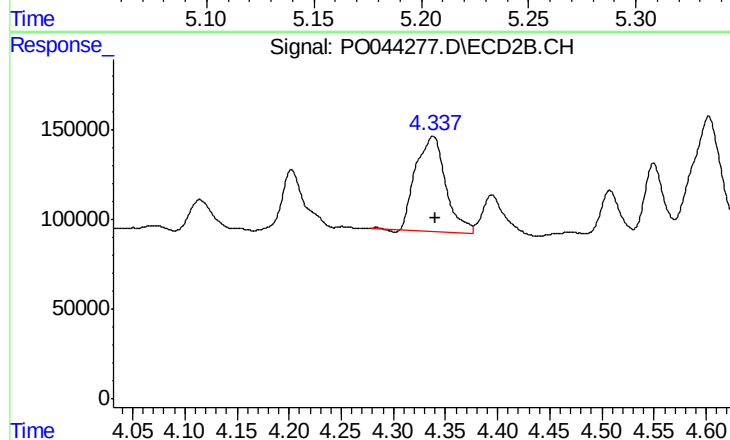
R.T.: 4.114 min
Delta R.T.: -0.003 min
Response: 271237
Conc: 19.69 ng/ml



#17 AR-1242-2

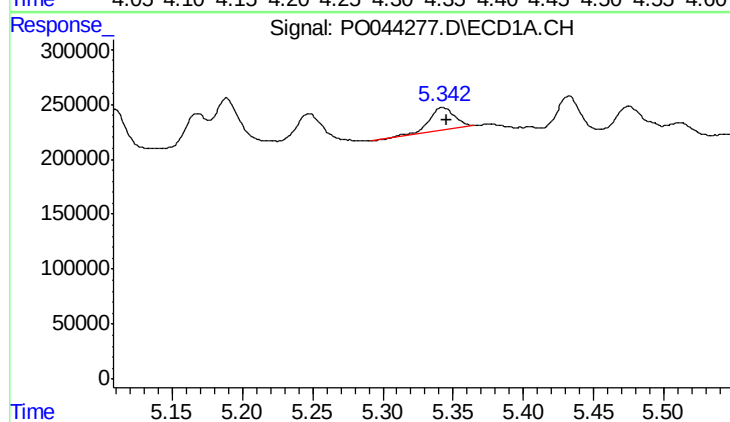
R.T.: 5.189 min
Delta R.T.: -0.002 min
Response: 553064
Conc: 27.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



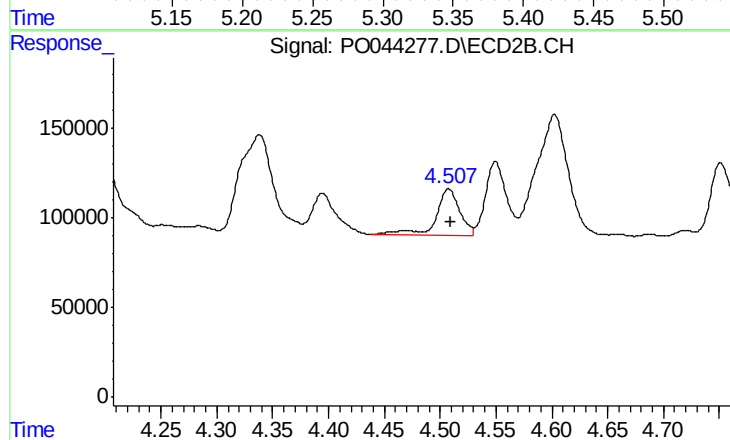
#17 AR-1242-2

R.T.: 4.338 min
Delta R.T.: -0.003 min
Response: 1046870
Conc: 23.23 ng/ml



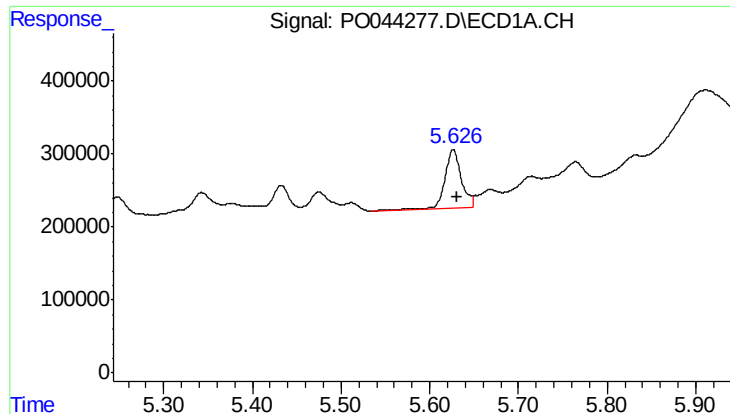
#18 AR-1242-3

R.T.: 5.343 min
Delta R.T.: -0.003 min
Response: 250012
Conc: 25.21 ng/ml



#18 AR-1242-3

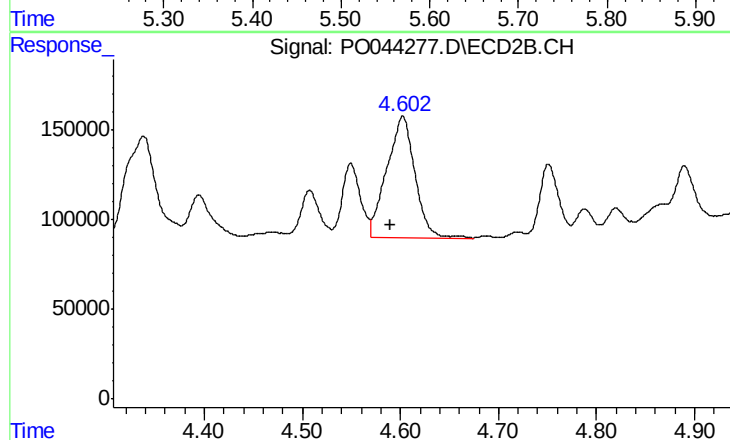
R.T.: 4.508 min
Delta R.T.: -0.002 min
Response: 382900
Conc: 27.93 ng/ml



#19 AR-1242-4

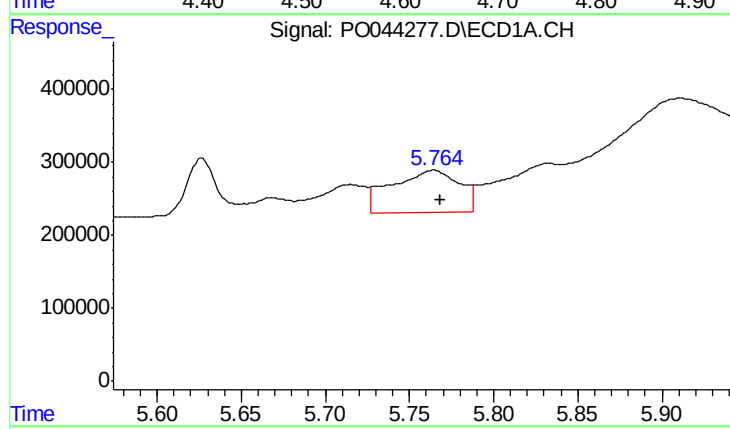
R.T.: 5.626 min
Delta R.T.: -0.005 min
Response: 1053051
Conc: 116.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



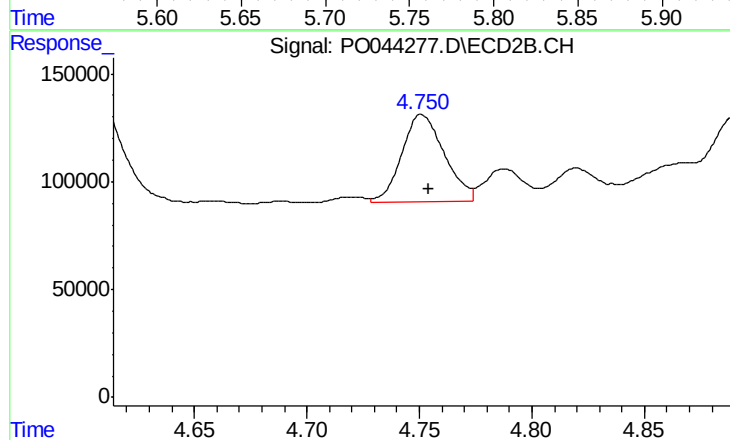
#19 AR-1242-4

R.T.: 4.602 min
Delta R.T.: 0.012 min
Response: 1351228
Conc: 105.59 ng/ml



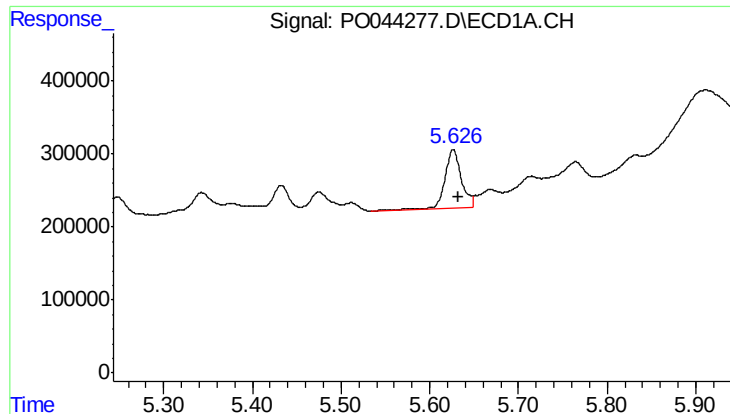
#20 AR-1242-5

R.T.: 5.765 min
Delta R.T.: -0.004 min
Response: 1639899
Conc: 160.09 ng/ml



#20 AR-1242-5

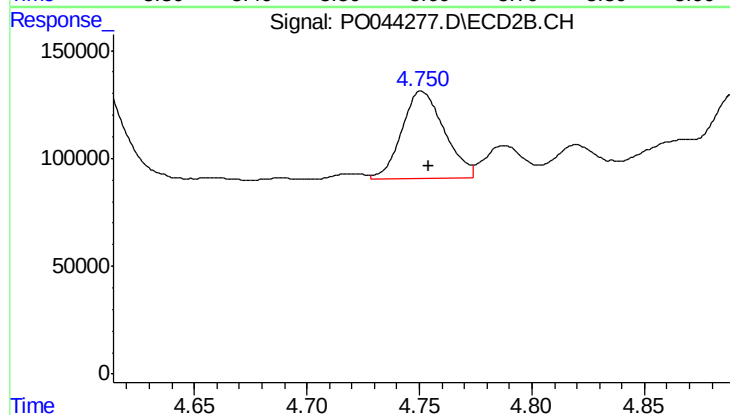
R.T.: 4.751 min
Delta R.T.: -0.003 min
Response: 535595
Conc: 39.63 ng/ml



#21 AR-1248-1

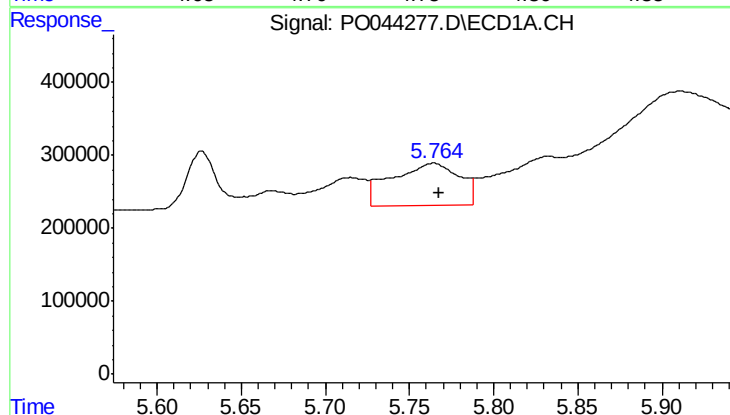
R.T.: 5.626 min
Delta R.T.: -0.005 min
Response: 1053051
Conc: 65.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



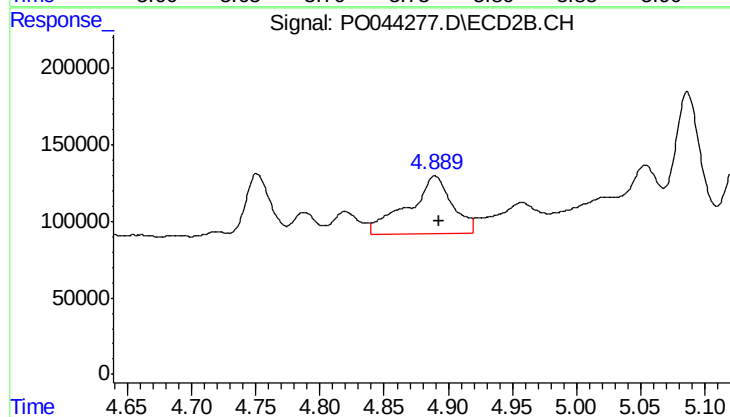
#21 AR-1248-1

R.T.: 4.751 min
Delta R.T.: -0.003 min
Response: 535595
Conc: 22.37 ng/ml



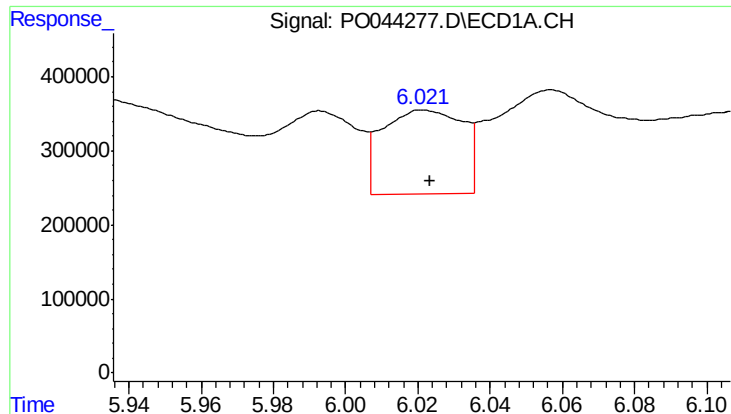
#22 AR-1248-2

R.T.: 5.765 min
Delta R.T.: -0.003 min
Response: 1639899
Conc: 114.56 ng/ml



#22 AR-1248-2

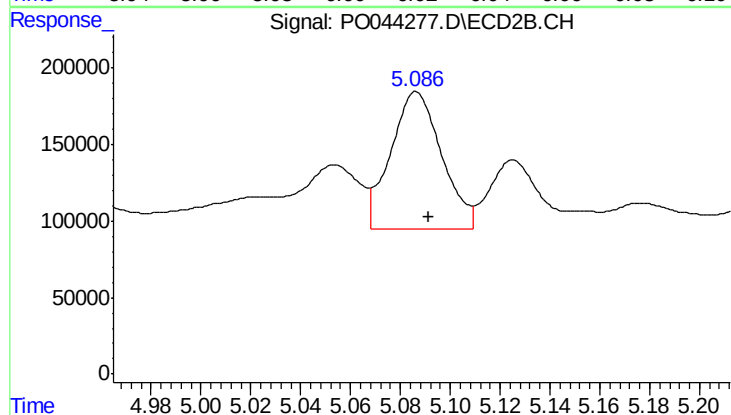
R.T.: 4.890 min
Delta R.T.: -0.003 min
Response: 892213
Conc: 41.66 ng/ml



#23 AR-1248-3

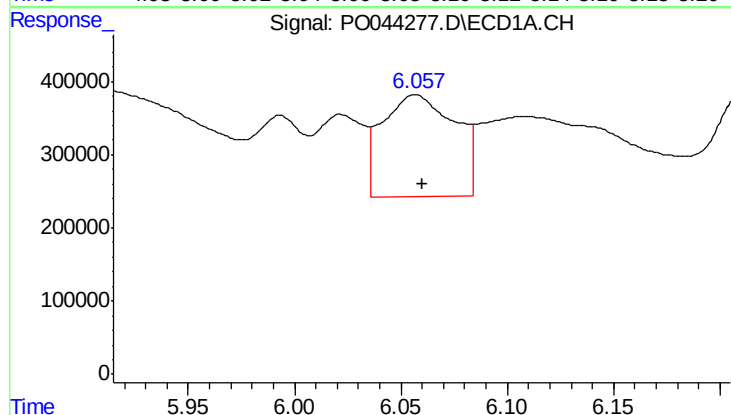
R.T.: 6.022 min
Delta R.T.: -0.002 min
Response: 1747609
Conc: 93.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



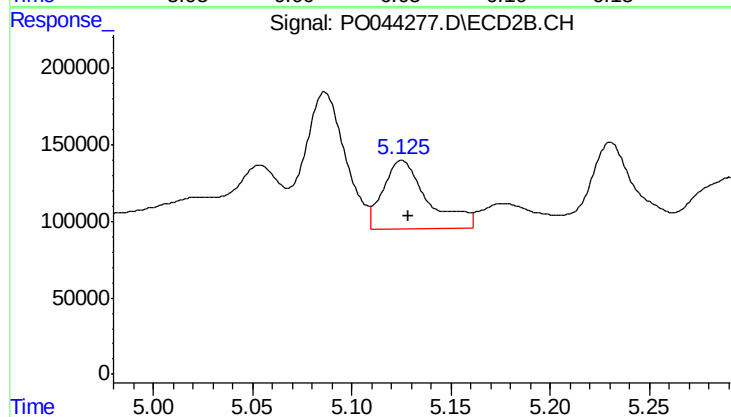
#23 AR-1248-3

R.T.: 5.086 min
Delta R.T.: -0.005 min
Response: 1285414
Conc: 37.35 ng/ml



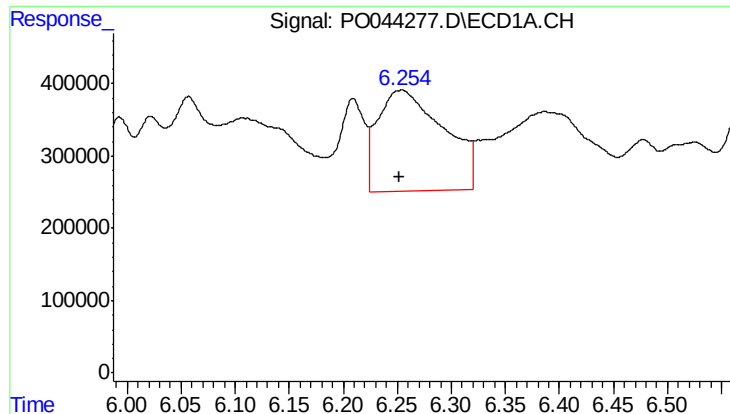
#24 AR-1248-4

R.T.: 6.057 min
Delta R.T.: -0.003 min
Response: 3317180
Conc: 175.76 ng/ml



#24 AR-1248-4

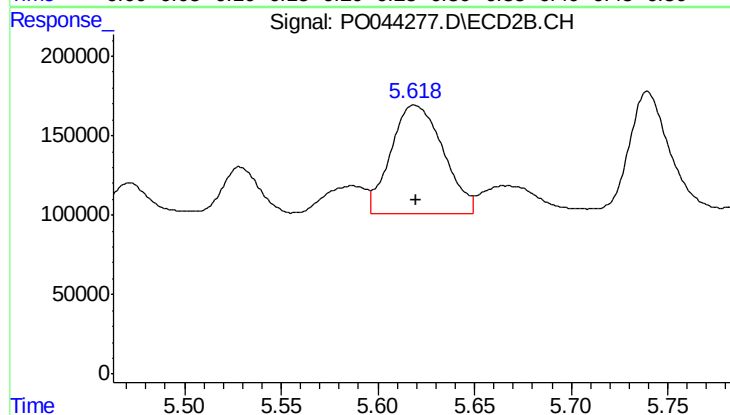
R.T.: 5.125 min
Delta R.T.: -0.004 min
Response: 706574
Conc: 25.02 ng/ml



#25 AR-1248-5

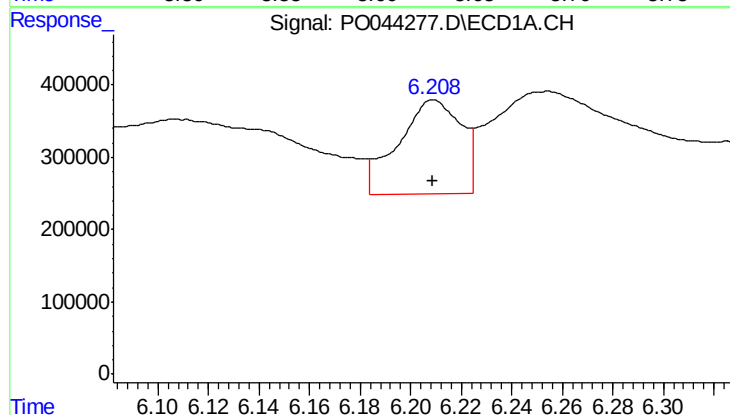
R.T.: 6.254 min
Delta R.T.: 0.002 min
Response: 5896156
Conc: 479.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



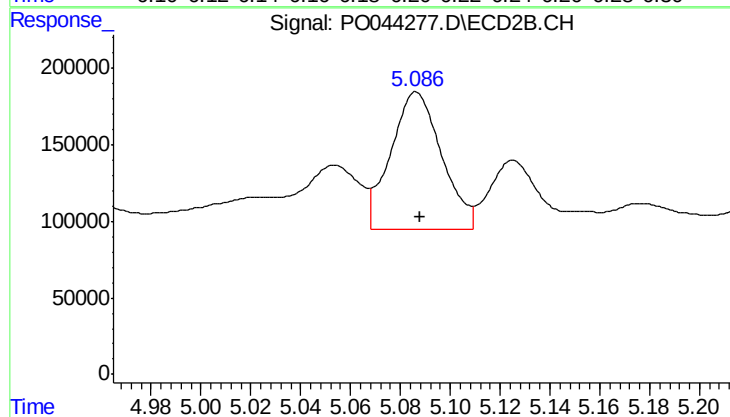
#25 AR-1248-5

R.T.: 5.619 min
Delta R.T.: -0.001 min
Response: 1287654
Conc: 78.53 ng/ml



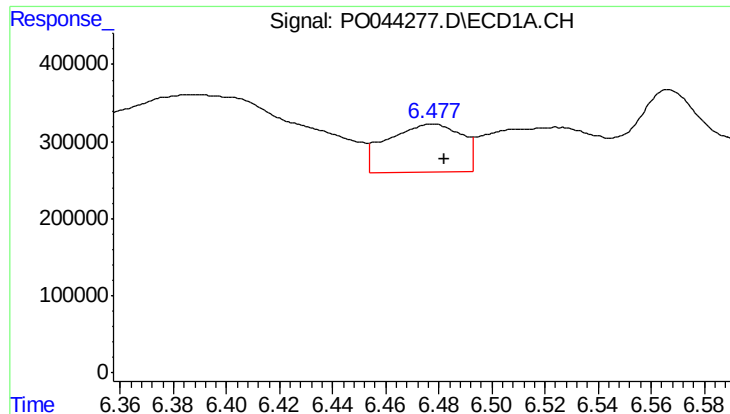
#26 AR-1254-1

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 2249981
Conc: 64.74 ng/ml



#26 AR-1254-1

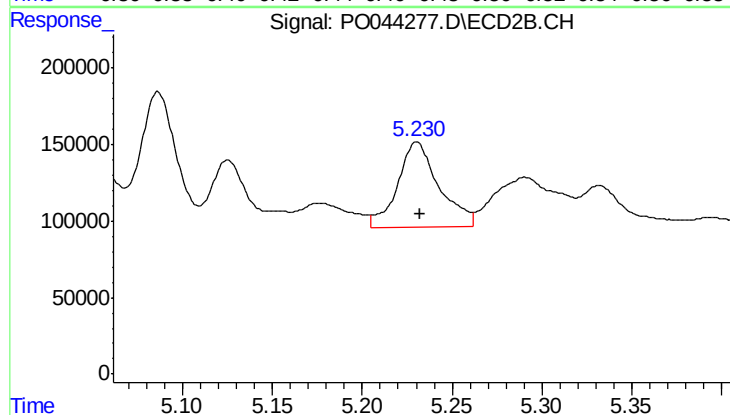
R.T.: 5.086 min
Delta R.T.: -0.002 min
Response: 1285414
Conc: 27.67 ng/ml



#27 AR-1254-2

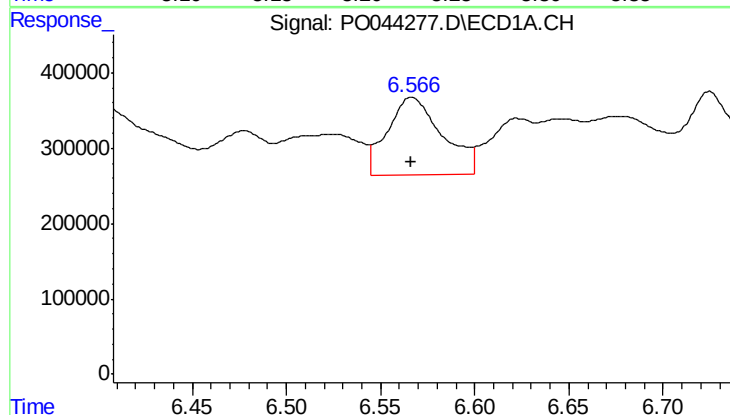
R.T.: 6.478 min
Delta R.T.: -0.005 min
Response: 1201227
Conc: 52.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



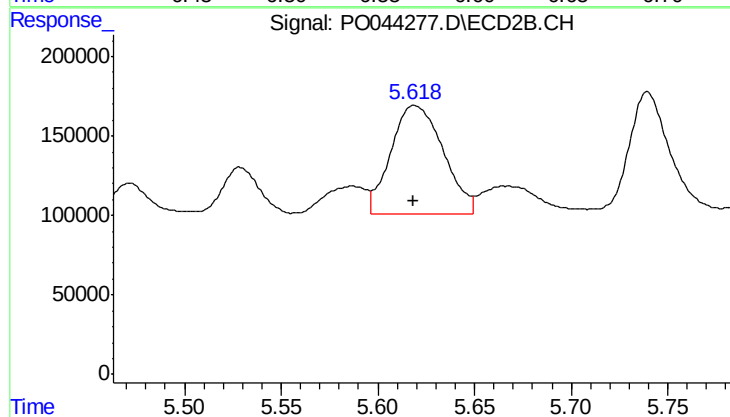
#27 AR-1254-2

R.T.: 5.230 min
Delta R.T.: -0.002 min
Response: 885989
Conc: 22.55 ng/ml



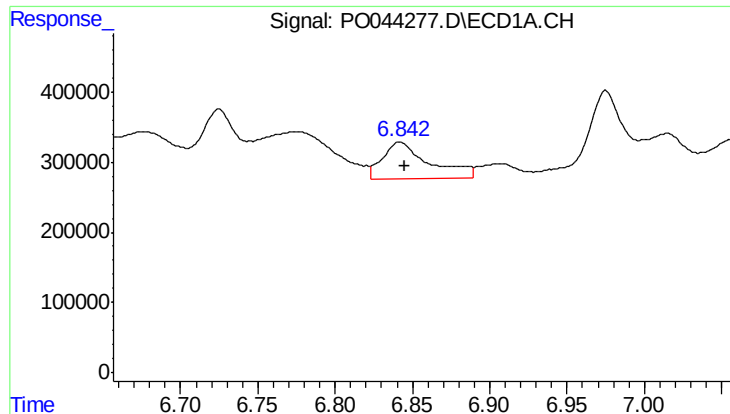
#28 AR-1254-3

R.T.: 6.566 min
Delta R.T.: 0.000 min
Response: 2089464
Conc: 55.39 ng/ml



#28 AR-1254-3

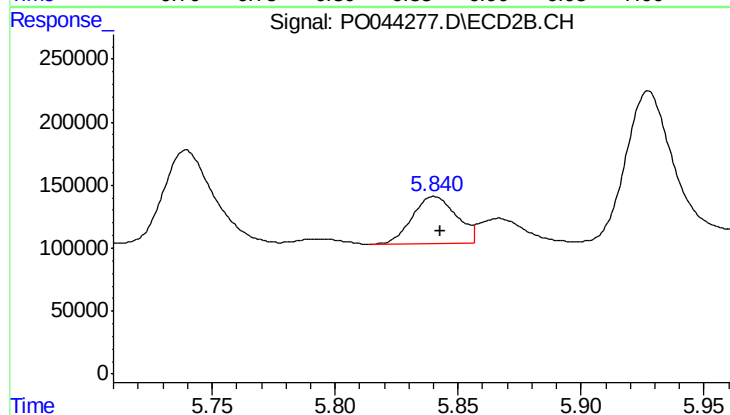
R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 1287654
Conc: 20.12 ng/ml



#29 AR-1254-4

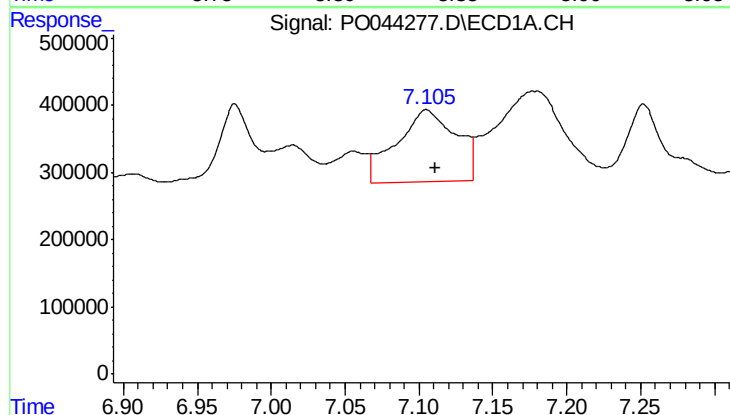
R.T.: 6.842 min
Delta R.T.: -0.003 min
Response: 1105073
Conc: 35.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



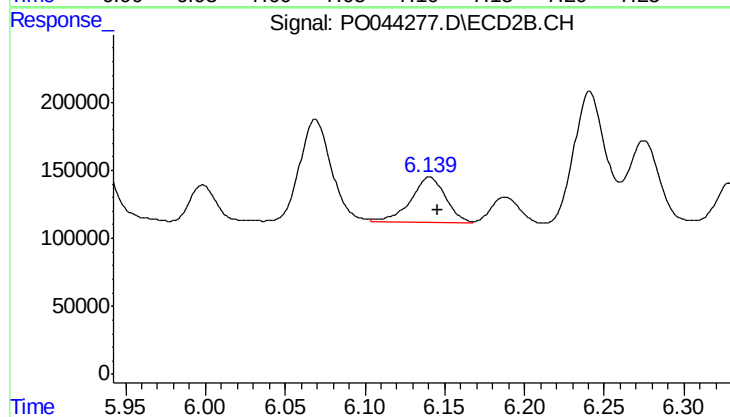
#29 AR-1254-4

R.T.: 5.840 min
Delta R.T.: -0.003 min
Response: 461584
Conc: 8.93 ng/ml



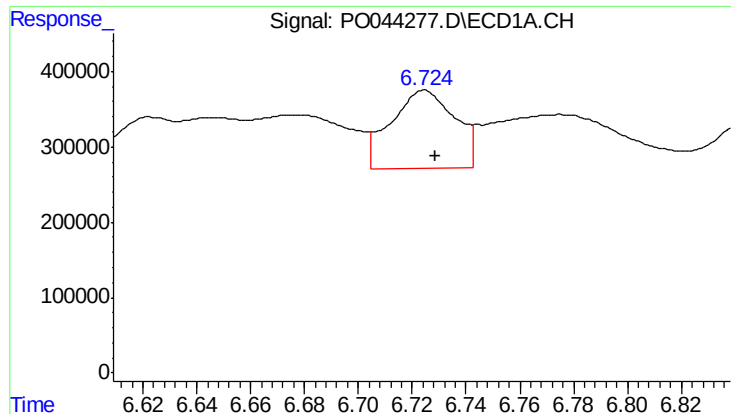
#30 AR-1254-5

R.T.: 7.105 min
Delta R.T.: -0.006 min
Response: 3016646
Conc: 132.92 ng/ml



#30 AR-1254-5

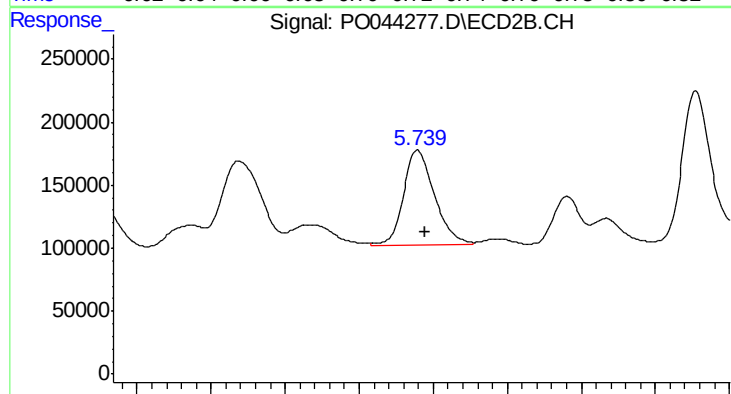
R.T.: 6.141 min
Delta R.T.: -0.005 min
Response: 504271
Conc: 16.87 ng/ml



#31 AR-1260-1

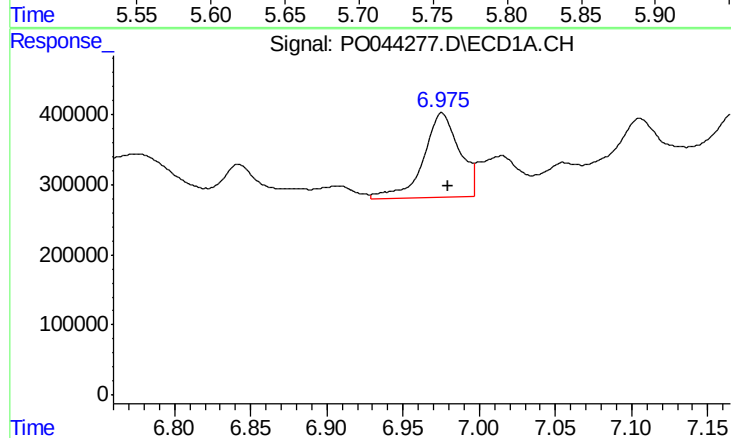
R.T.: 6.725 min
Delta R.T.: -0.004 min
Response: 1735241
Conc: 67.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



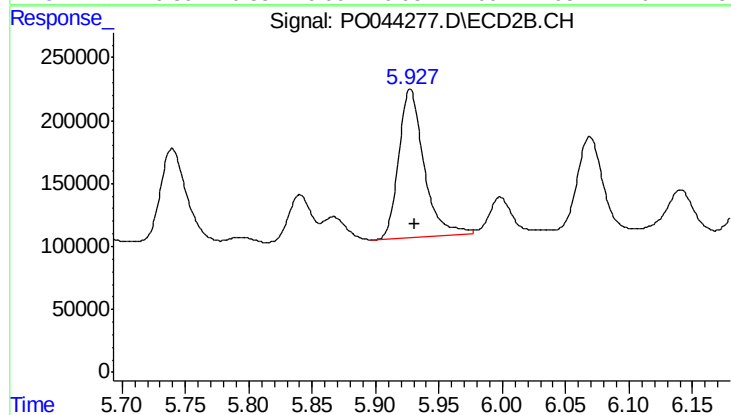
#31 AR-1260-1

R.T.: 5.739 min
Delta R.T.: -0.005 min
Response: 1101464
Conc: 27.58 ng/ml



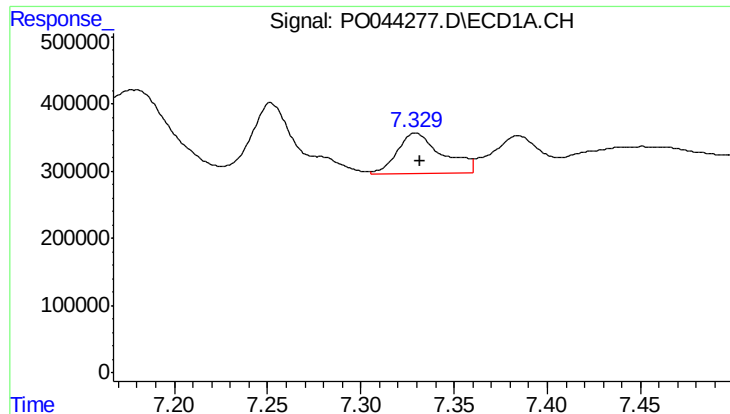
#32 AR-1260-2

R.T.: 6.975 min
Delta R.T.: -0.004 min
Response: 1977024
Conc: 57.04 ng/ml



#32 AR-1260-2

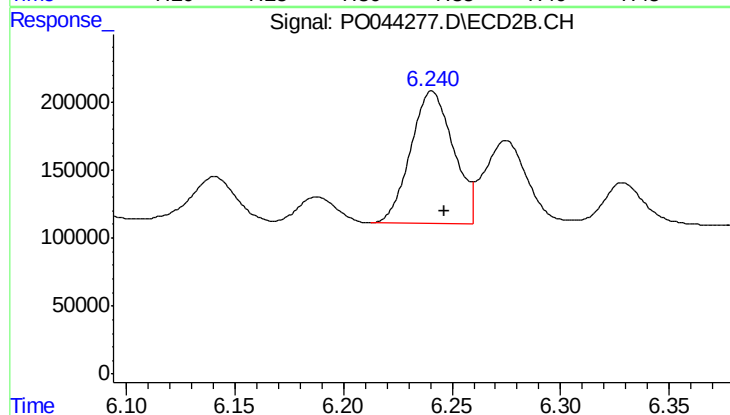
R.T.: 5.927 min
Delta R.T.: -0.003 min
Response: 1619882
Conc: 30.12 ng/ml



#33 AR-1260-3

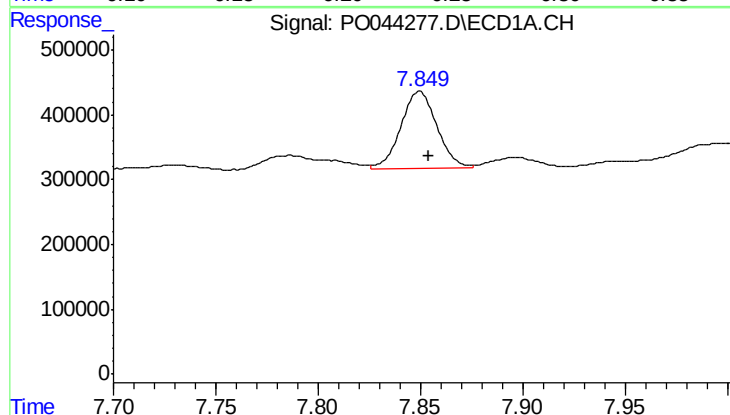
R.T.: 7.329 min
Delta R.T.: -0.003 min
Response: 1036025
Conc: 36.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



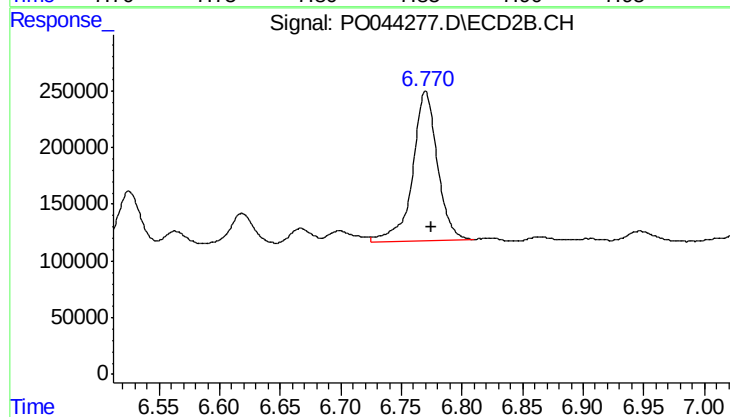
#33 AR-1260-3

R.T.: 6.241 min
Delta R.T.: -0.005 min
Response: 1338944
Conc: 24.50 ng/ml



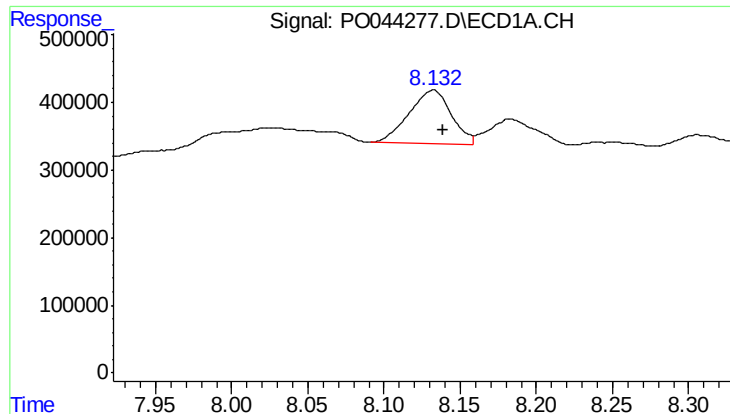
#34 AR-1260-4

R.T.: 7.849 min
Delta R.T.: -0.005 min
Response: 1453397
Conc: 22.06 ng/ml



#34 AR-1260-4

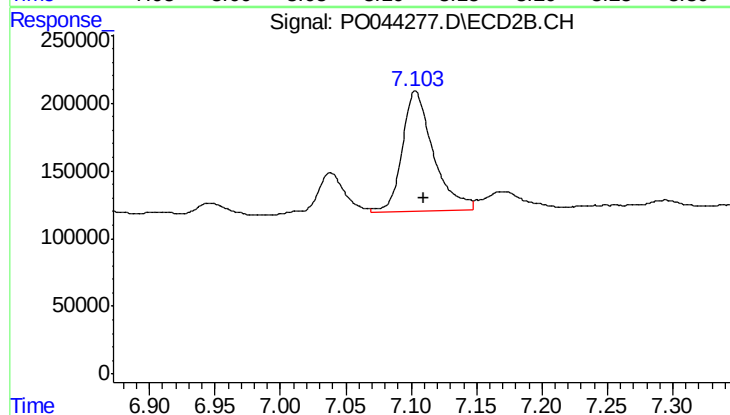
R.T.: 6.770 min
Delta R.T.: -0.005 min
Response: 1869424
Conc: 17.04 ng/ml



#35 AR-1260-5

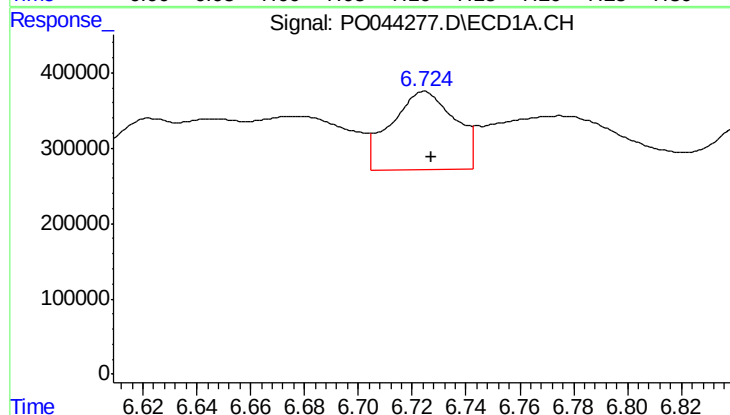
R.T.: 8.132 min
Delta R.T.: -0.006 min
Response: 1498421
Conc: 37.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



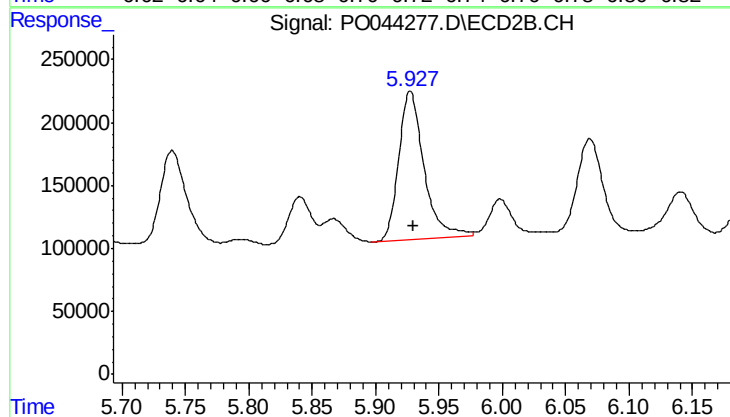
#35 AR-1260-5

R.T.: 7.103 min
Delta R.T.: -0.006 min
Response: 1473629
Conc: 19.10 ng/ml



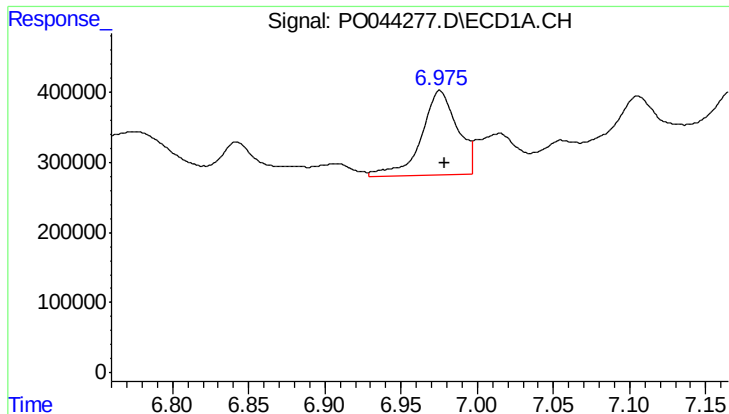
#36 AR-1262-1

R.T.: 6.725 min
Delta R.T.: -0.003 min
Response: 1735241
Conc: 83.23 ng/ml



#36 AR-1262-1

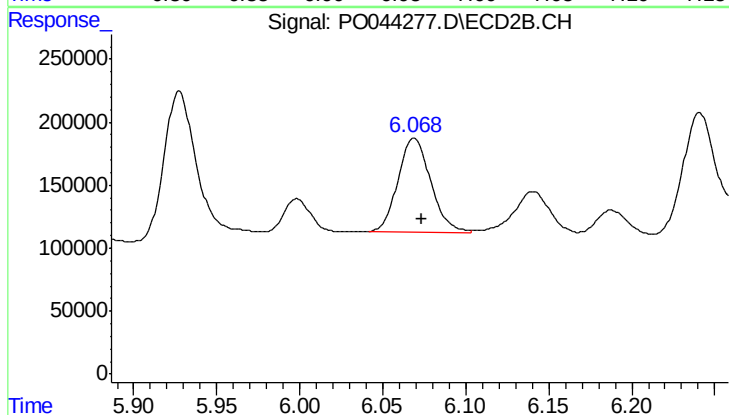
R.T.: 5.927 min
Delta R.T.: -0.003 min
Response: 1619882
Conc: 38.19 ng/ml



#37 AR-1262-2

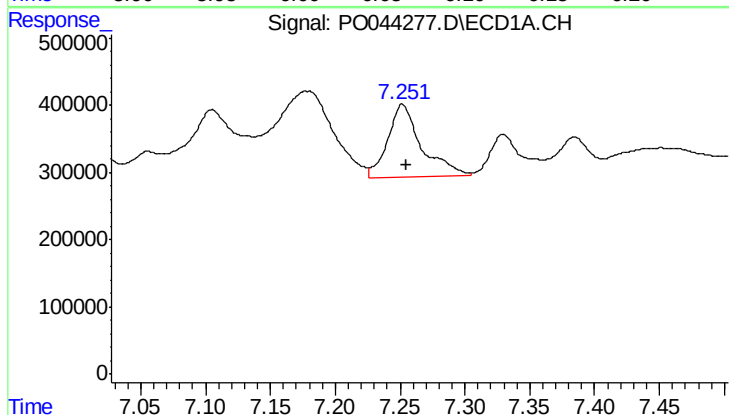
R.T.: 6.975 min
Delta R.T.: -0.004 min
Response: 1977024
Conc: 71.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



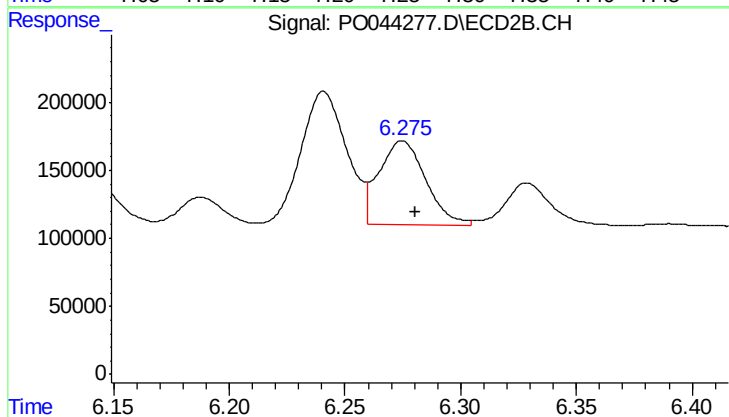
#37 AR-1262-2

R.T.: 6.069 min
Delta R.T.: -0.004 min
Response: 1024725
Conc: 26.00 ng/ml



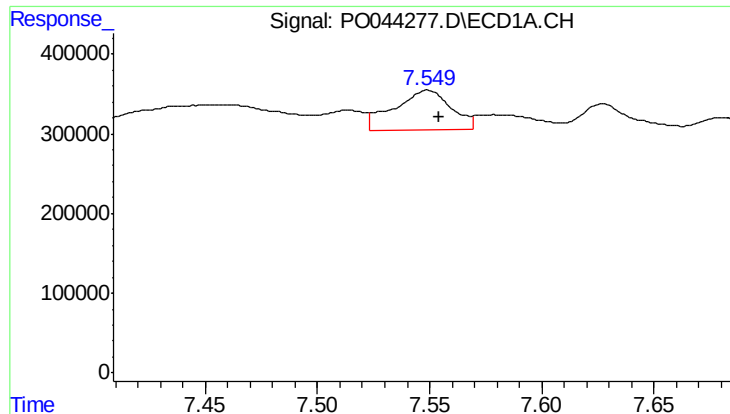
#38 AR-1262-3

R.T.: 7.252 min
Delta R.T.: -0.003 min
Response: 1988208
Conc: 77.28 ng/ml



#38 AR-1262-3

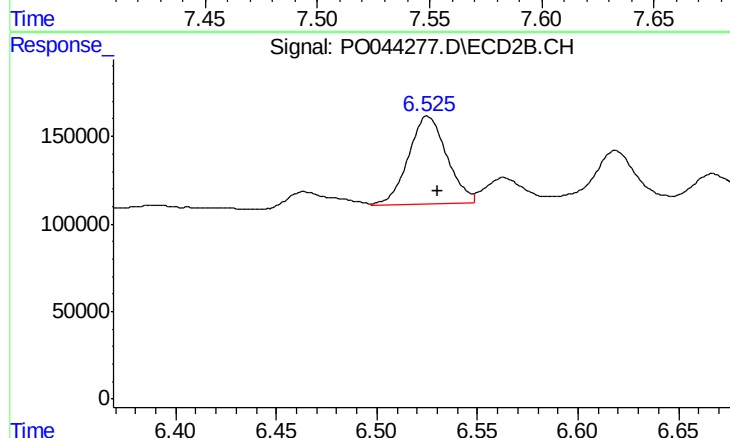
R.T.: 6.275 min
Delta R.T.: -0.005 min
Response: 853398
Conc: 12.48 ng/ml



#39 AR-1262-4

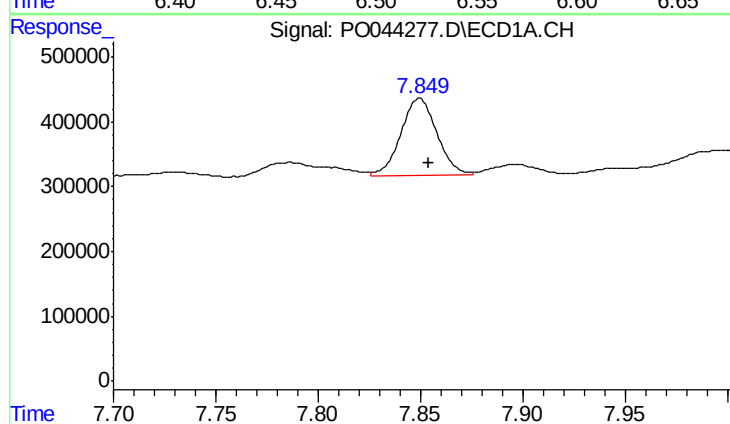
R.T.: 7.549 min
Delta R.T.: -0.005 min
Response: 882857
Conc: 24.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



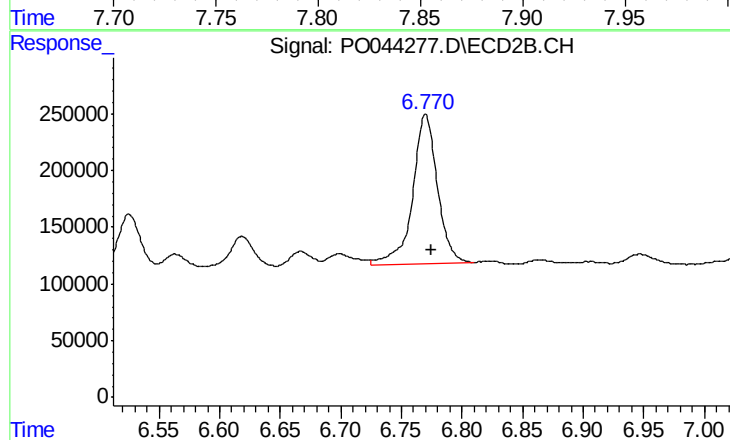
#39 AR-1262-4

R.T.: 6.525 min
Delta R.T.: -0.005 min
Response: 659178
Conc: 11.85 ng/ml



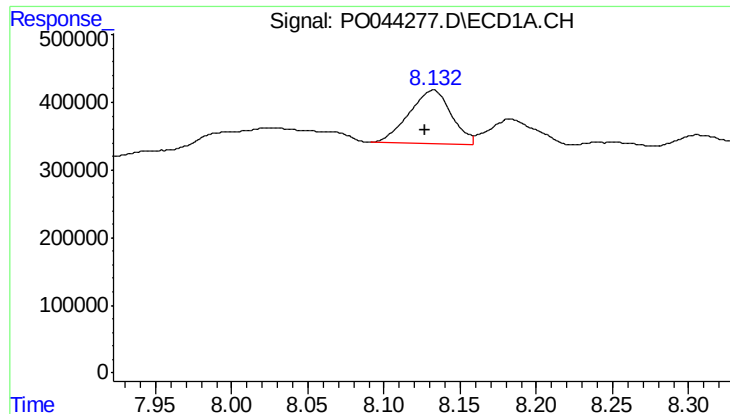
#40 AR-1262-5

R.T.: 7.849 min
Delta R.T.: -0.005 min
Response: 1453397
Conc: 18.31 ng/ml



#40 AR-1262-5

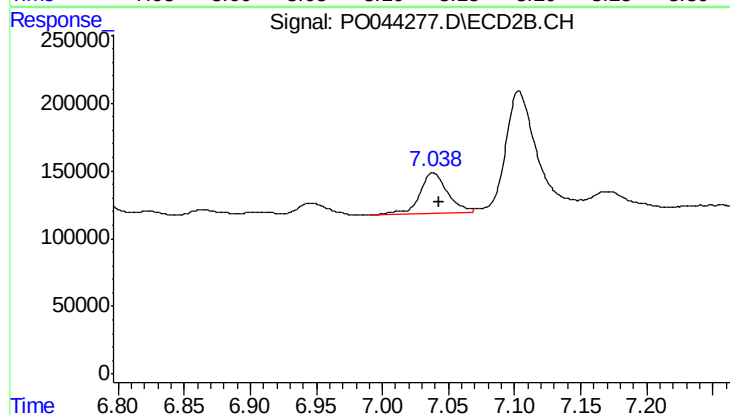
R.T.: 6.770 min
Delta R.T.: -0.005 min
Response: 1869424
Conc: 14.47 ng/ml



#41 AR-1268-1

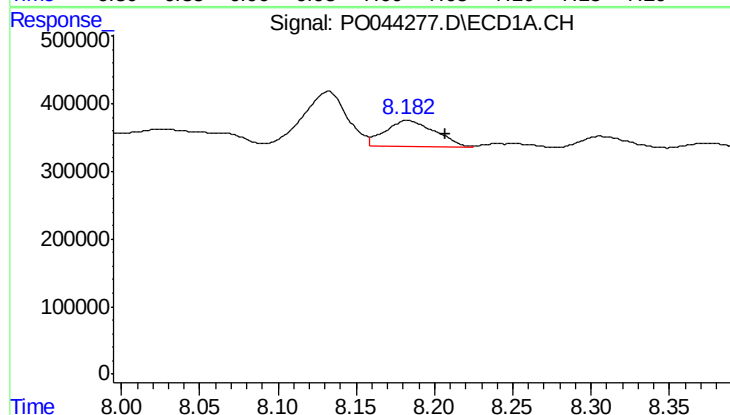
R.T.: 8.132 min
Delta R.T.: 0.006 min
Response: 1498421
Conc: 18.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



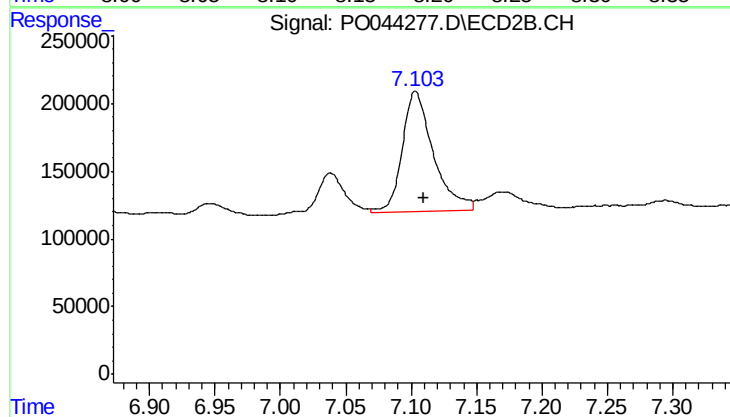
#41 AR-1268-1

R.T.: 7.039 min
Delta R.T.: -0.005 min
Response: 442654
Conc: 3.46 ng/ml



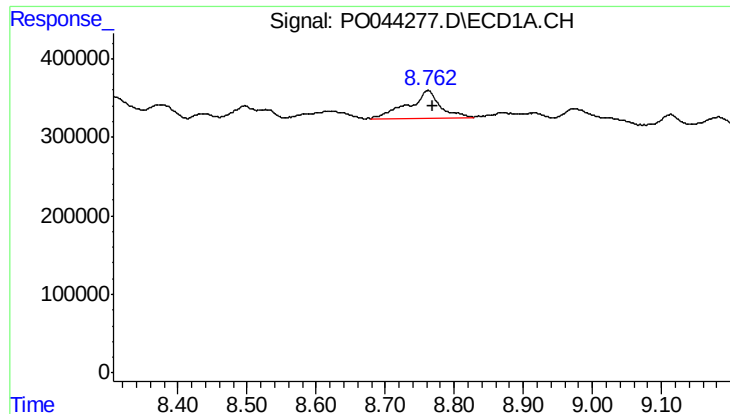
#42 AR-1268-2

R.T.: 8.183 min
Delta R.T.: -0.024 min
Response: 834315
Conc: 11.69 ng/ml



#42 AR-1268-2

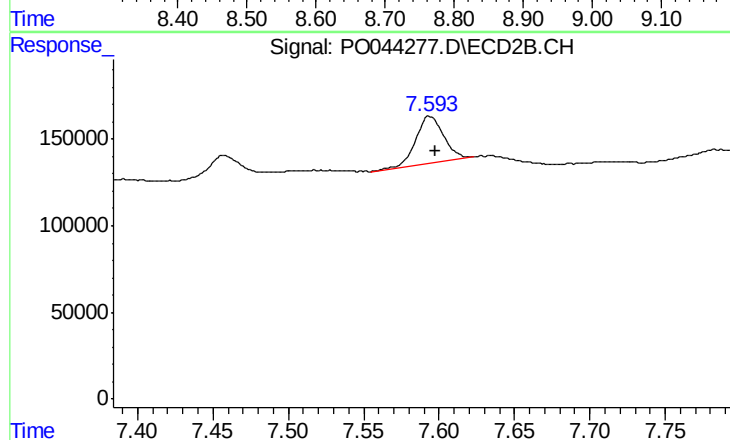
R.T.: 7.103 min
Delta R.T.: -0.007 min
Response: 1473629
Conc: 12.49 ng/ml



#44 AR-1268-4

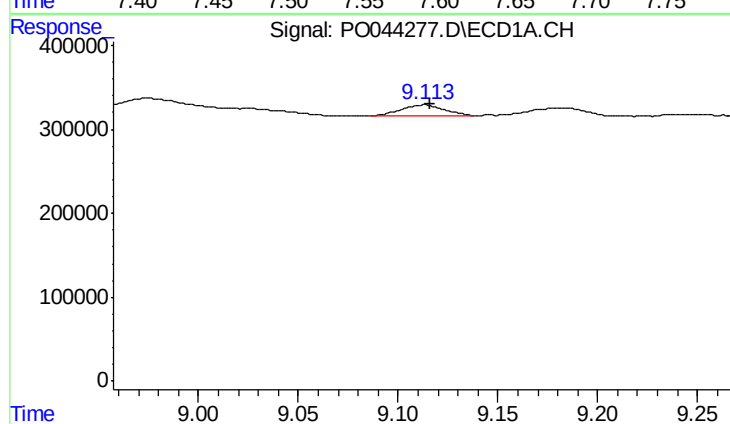
R.T.: 8.762 min
Delta R.T.: -0.006 min
Response: 1115250
Conc: 40.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



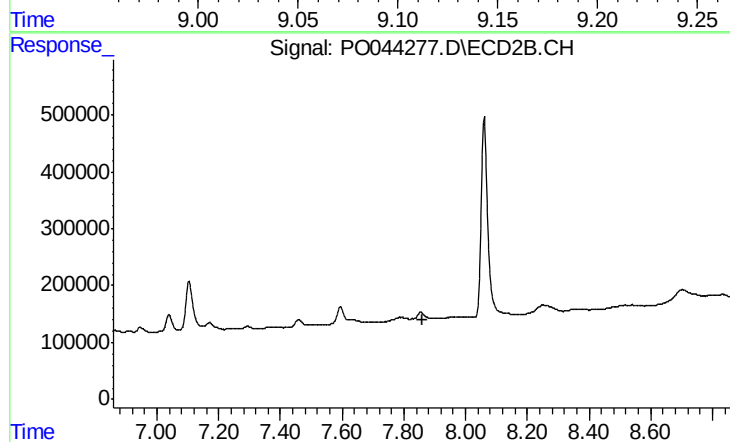
#44 AR-1268-4

R.T.: 7.594 min
Delta R.T.: -0.004 min
Response: 352485
Conc: 8.57 ng/ml



#45 AR-1268-5

R.T.: 9.114 min
Delta R.T.: -0.002 min
Response: 199341
Conc: 1.00 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 7.859 min
Response: 0
Conc: N.D.