

Data Path : P:\HPCHEM1\ECD_0\Data\P0030118\
 Data File : P0042676.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Feb 2018 8:05
 Operator : SM/UA
 Sample : J1630-07
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 BPS1-SB4003-1517

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 08:59:17 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 26 14:24:10 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...	4.102	3.342	5248044	7337749	21.185	19.857
2) SA Decachlor...	9.480	8.128	4842132	7058370	19.159	18.304
Target Compounds						
3) L1 AR-1016-1	4.969	4.157	1777632	2991531	264.694	316.033
4) L1 AR-1016-2	5.313	4.599	1354420	6802462	151.247	830.172 #
5) L1 AR-1016-3	5.404	4.637	4814185	7830451	666.309	753.696
6) L1 AR-1016-4	5.827	4.803	6734806	10036838	947.952	903.800
7) L1 AR-1016-5	6.054	5.141	5784970	13713162	803.599	1297.318 #
12) L3 AR-1232-2	5.249	4.389	10617057	5663584	4034.291	563.277 #
13) L3 AR-1232-3	5.249	0.000	10617057	0	2377.239	N.D. #
14) L3 AR-1232-4	5.313	4.599	1354420	6802462	491.882	2195.413 #
15) L3 AR-1232-5	5.404	4.637	4814185	7830451	2292.706	3621.831 #
16) L4 AR-1242-1	4.784	3.996	325721	346138	105.064	136.395 #
17) L4 AR-1242-2	5.249	4.389	10617057	5663584	1443.420	330.083 #
18) L4 AR-1242-3	5.404	4.599	4814185	6802462	1309.617	1293.186
19) L4 AR-1242-4	5.729	4.666	2704966	3494598	719.366	667.532
20) L4 AR-1242-5	5.827	4.839	6734806	4151407	1614.745	717.975 #
21) L5 AR-1248-1	5.729	4.839	2704966	4151407	374.055	379.748
22) L5 AR-1248-2	5.827	4.944	6734806	11503156	1074.292	1183.016
23) L5 AR-1248-3	6.119	5.179	9709862	16087842	1061.833	948.549
24) L5 AR-1248-4	6.119	5.179	9709862	16087842	1083.543	1191.477
25) L5 AR-1248-5	6.309	5.672	5780467	5145552	967.629	667.779 #
26) L6 AR-1254-1	6.309	5.179	5780467	16087842	410.633	869.809 #
27) L6 AR-1254-2	6.588	5.283	1342923	3910402	154.405	236.476 #
28) L6 AR-1254-3	6.627	5.672	3495598	5145552	225.535	187.029
29) L6 AR-1254-4	6.905	5.896	2398041	4107897	182.808	210.815
30) L6 AR-1254-5	7.172	6.200	2292498	3399439	243.531	256.646
31) L7 AR-1260-1	6.788	5.808	535126	3209373	38.897	132.936 #
32) L7 AR-1260-2	7.039	5.982	599551	1235017	32.777	36.765
33) L7 AR-1260-3	7.315	6.128	528497	766498	25.435	26.926
34) L7 AR-1260-4	0.000	6.300	0	697246	N.D.	20.395 #
35) L7 AR-1260-5	7.913	6.829	365435	798435	10.810	11.798
36) L8 AR-1262-1	6.788	6.027	535126	564235	56.582	25.404 #
37) L8 AR-1262-2	7.039	6.128	599551	766498	51.496	38.114 #
38) L8 AR-1262-3	7.315	6.300	528497	697246	45.930	18.812 #
40) L8 AR-1262-5	7.913	6.829	365435	798435	11.352	12.602
41) L9 AR-1268-1	0.000	7.165	0	452643	N.D.	6.176 #
42) L9 AR-1268-2	0.000	7.165	0	452643	N.D.	7.001 #

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Acq On : 28 Feb 2018 8:05
Operator : SM/UA
Sample : J1630-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4003-1517

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 08:59:17 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 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
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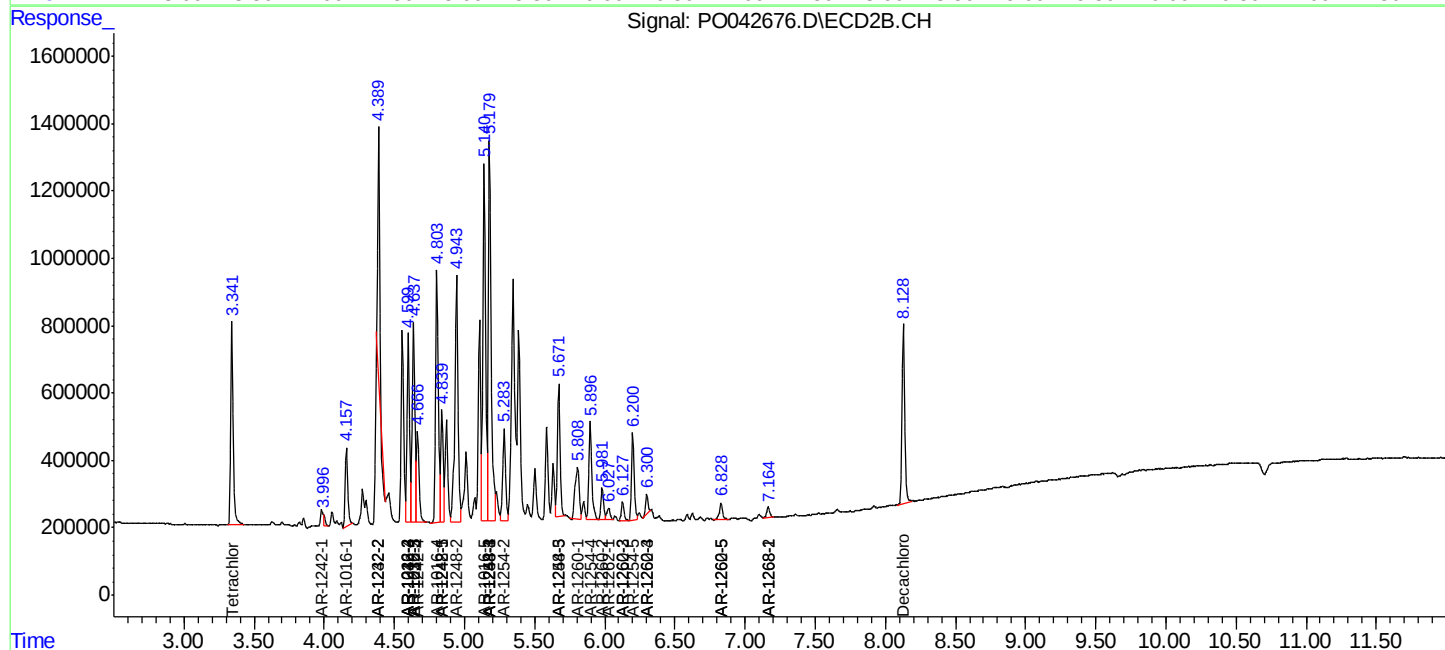
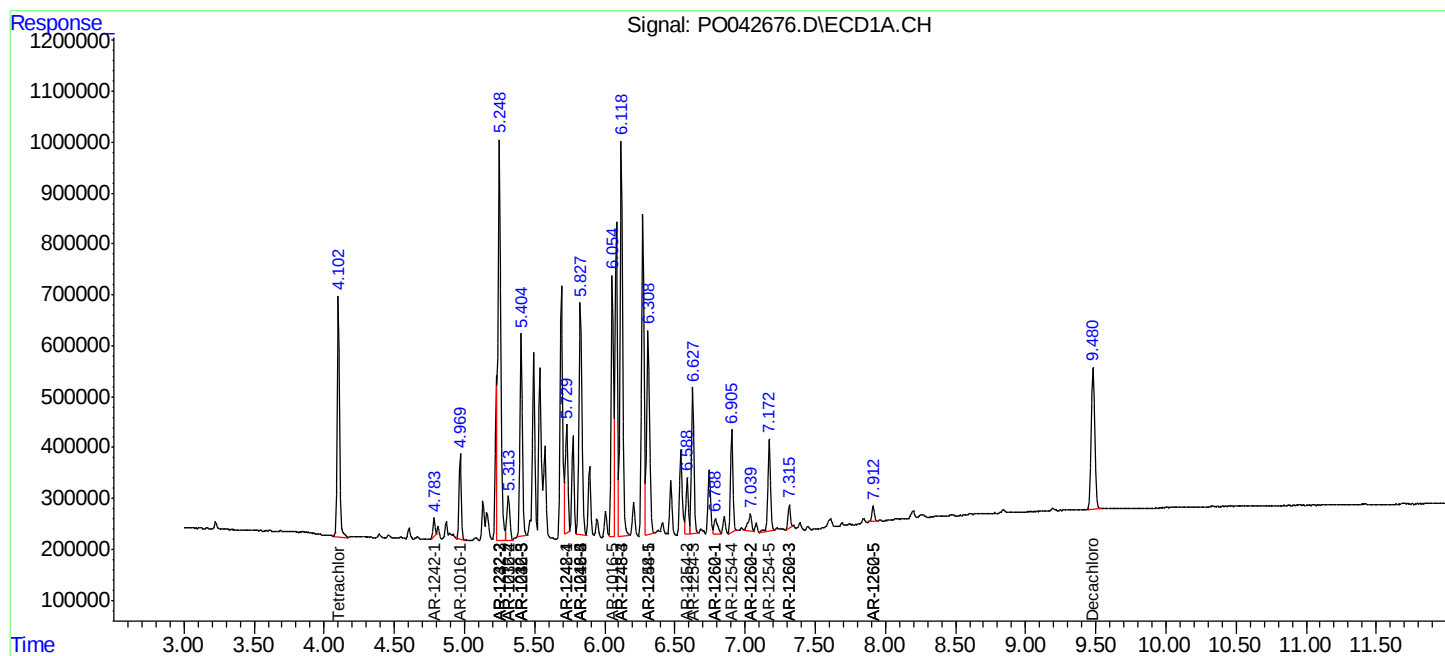
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

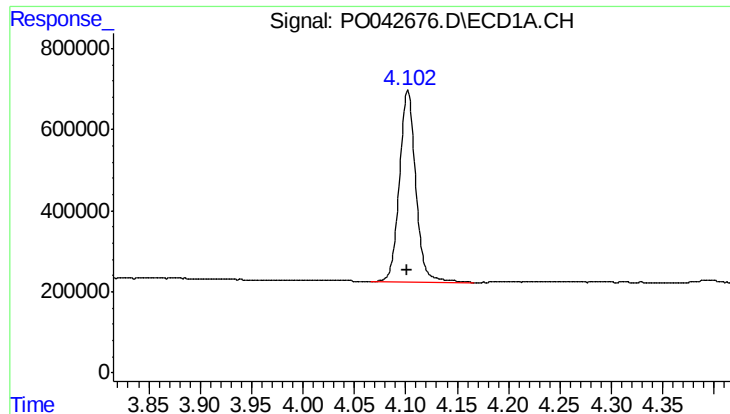
Data Path : P:\HPCHEM1\ECD_0\Data\PO030118\
Data File : PO042676.D
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Acq On : 28 Feb 2018 8:05
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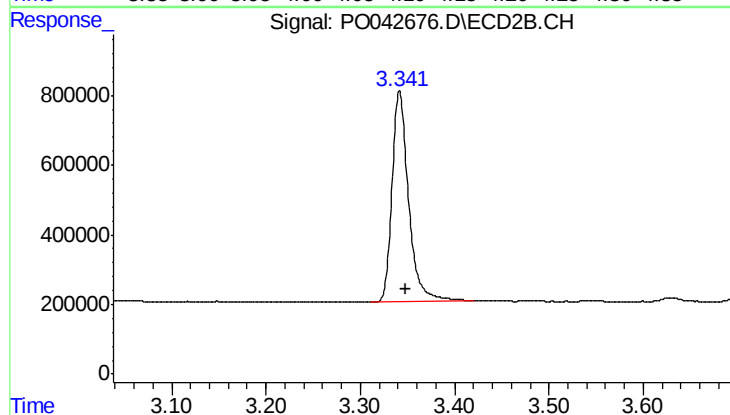




#1 Tetrachloro-m-xylene

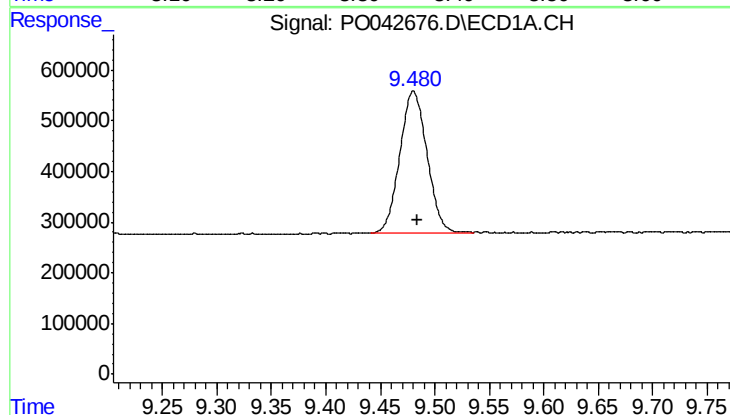
R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 5248044
Conc: 21.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4003-1517



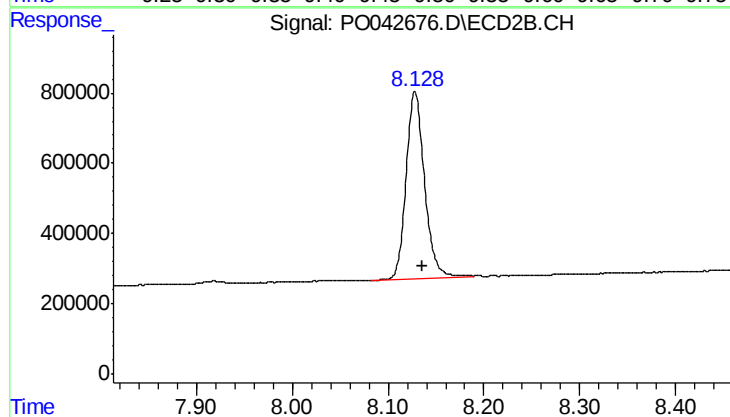
#1 Tetrachloro-m-xylene

R.T.: 3.342 min
Delta R.T.: -0.006 min
Response: 7337749
Conc: 19.86 ng/ml



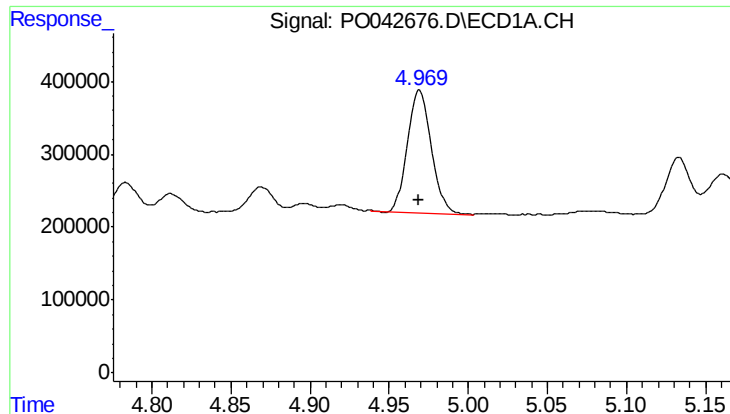
#2 Decachlorobiphenyl

R.T.: 9.480 min
Delta R.T.: -0.004 min
Response: 4842132
Conc: 19.16 ng/ml



#2 Decachlorobiphenyl

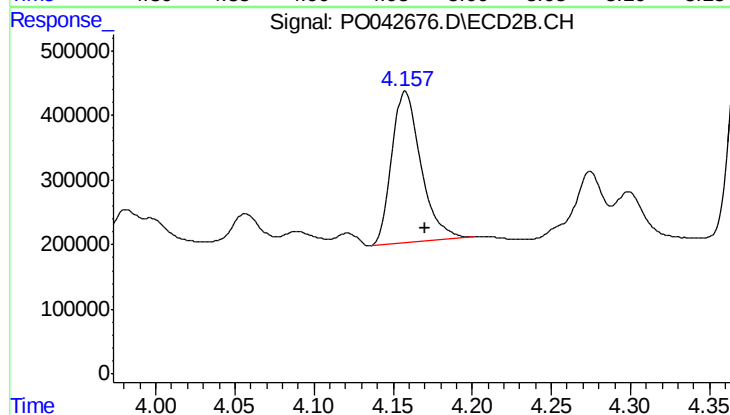
R.T.: 8.128 min
Delta R.T.: -0.008 min
Response: 7058370
Conc: 18.30 ng/ml



#3 AR-1016-1

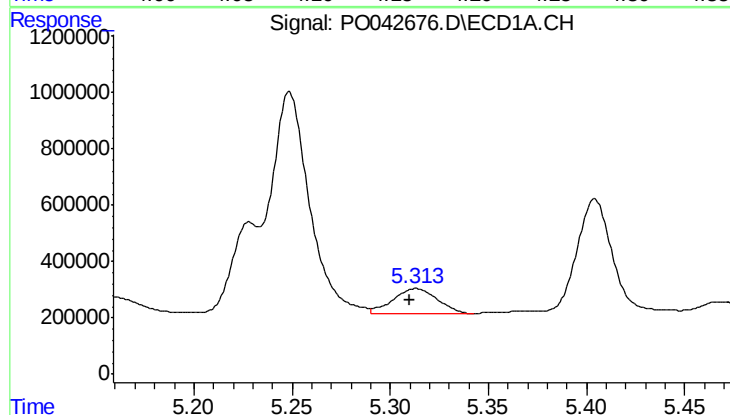
R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 1777632
Conc: 264.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4003-1517



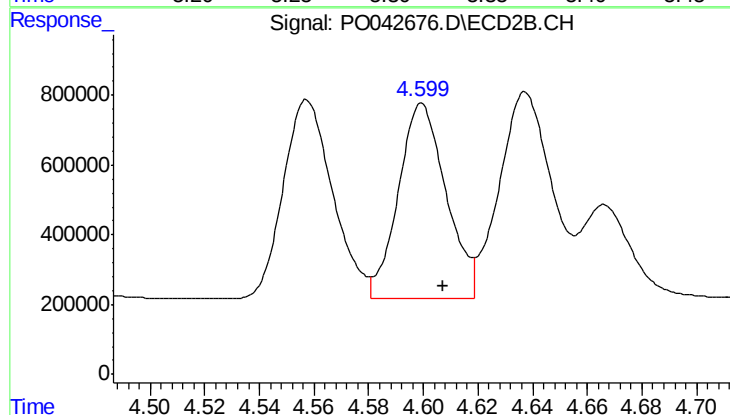
#3 AR-1016-1

R.T.: 4.157 min
Delta R.T.: -0.013 min
Response: 2991531
Conc: 316.03 ng/ml



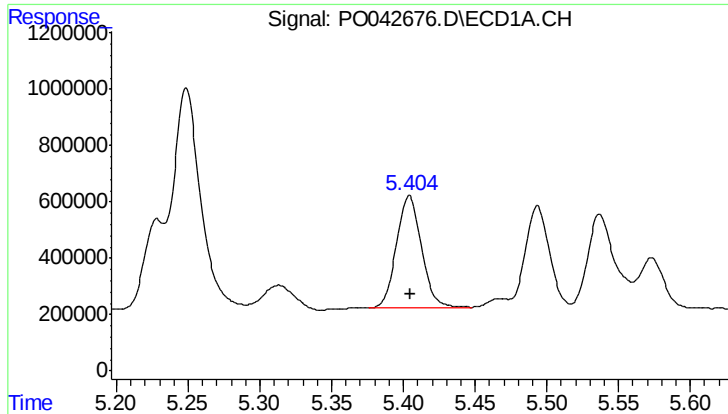
#4 AR-1016-2

R.T.: 5.313 min
Delta R.T.: 0.003 min
Response: 1354420
Conc: 151.25 ng/ml



#4 AR-1016-2

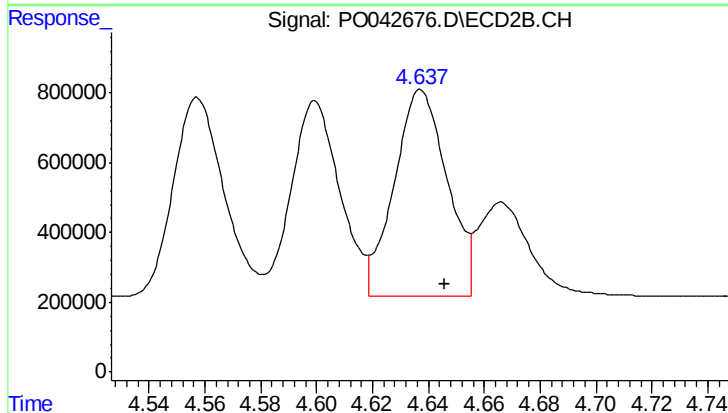
R.T.: 4.599 min
Delta R.T.: -0.008 min
Response: 6802462
Conc: 830.17 ng/ml



#5 AR-1016-3

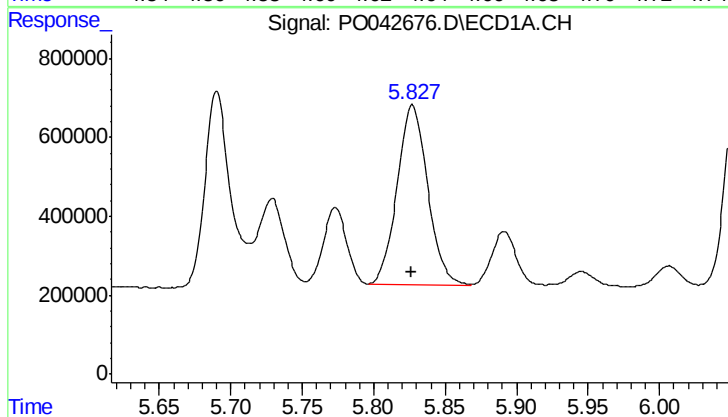
R.T.: 5.404 min
Delta R.T.: 0.000 min
Response: 4814185
Conc: 666.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4003-1517



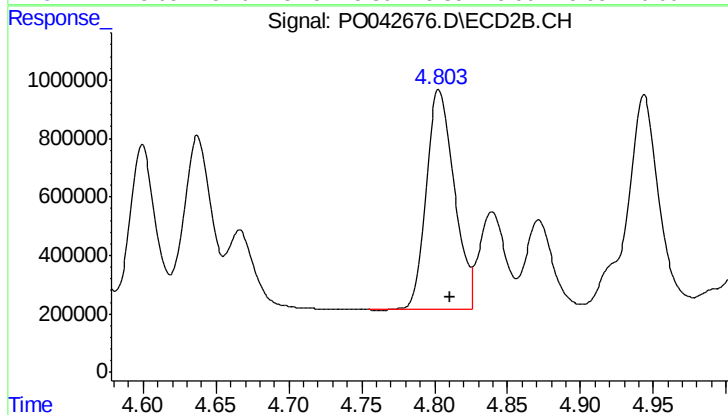
#5 AR-1016-3

R.T.: 4.637 min
Delta R.T.: -0.009 min
Response: 7830451
Conc: 753.70 ng/ml



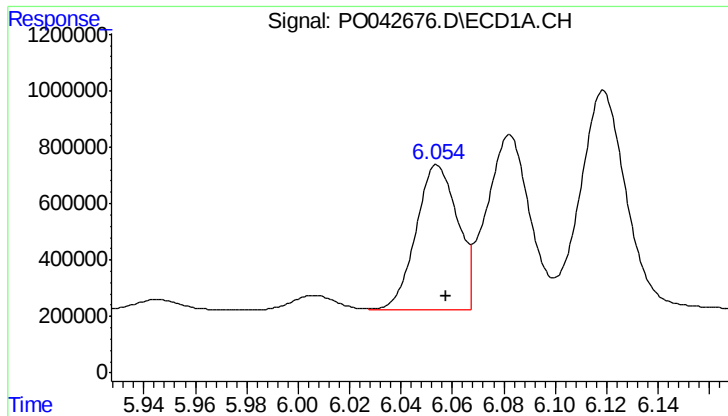
#6 AR-1016-4

R.T.: 5.827 min
Delta R.T.: 0.000 min
Response: 6734806
Conc: 947.95 ng/ml



#6 AR-1016-4

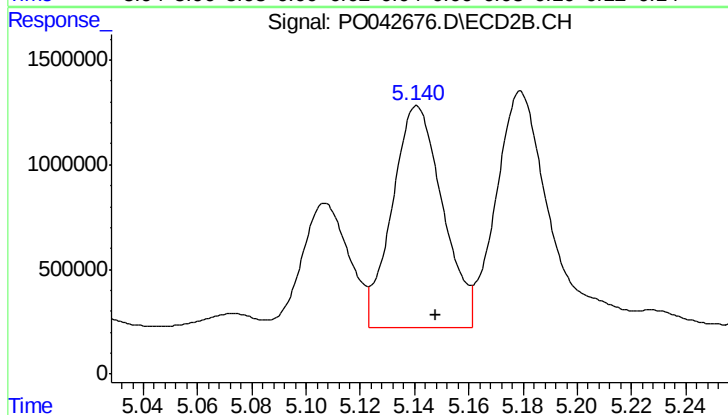
R.T.: 4.803 min
Delta R.T.: -0.008 min
Response: 10036838
Conc: 903.80 ng/ml



#7 AR-1016-5

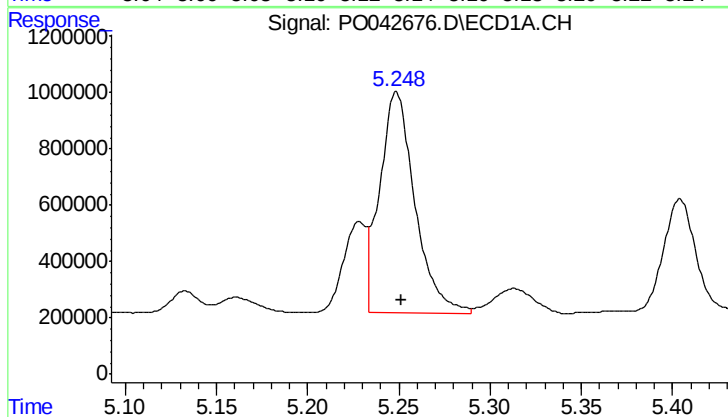
R.T.: 6.054 min
Delta R.T.: -0.003 min
Response: 5784970
Conc: 803.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4003-1517



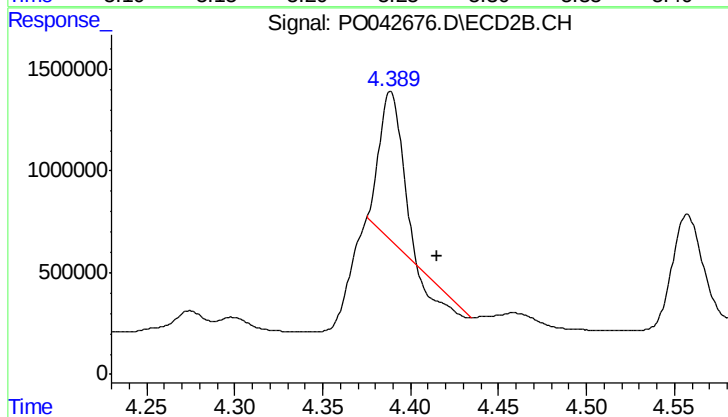
#7 AR-1016-5

R.T.: 5.141 min
Delta R.T.: -0.007 min
Response: 13713162
Conc: 1297.32 ng/ml



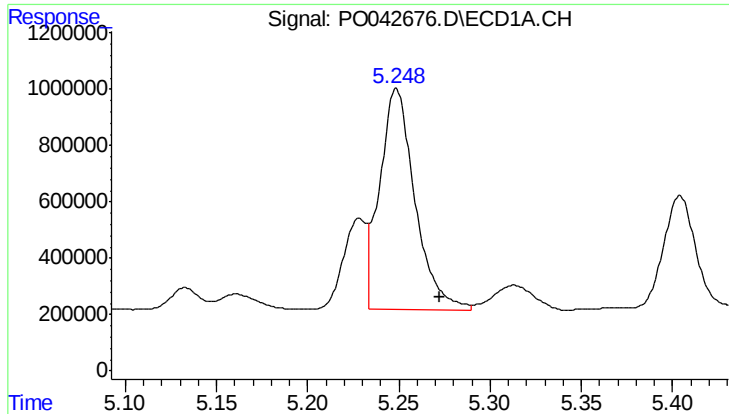
#12 AR-1232-2

R.T.: 5.249 min
Delta R.T.: -0.002 min
Response: 10617057
Conc: 4034.29 ng/ml



#12 AR-1232-2

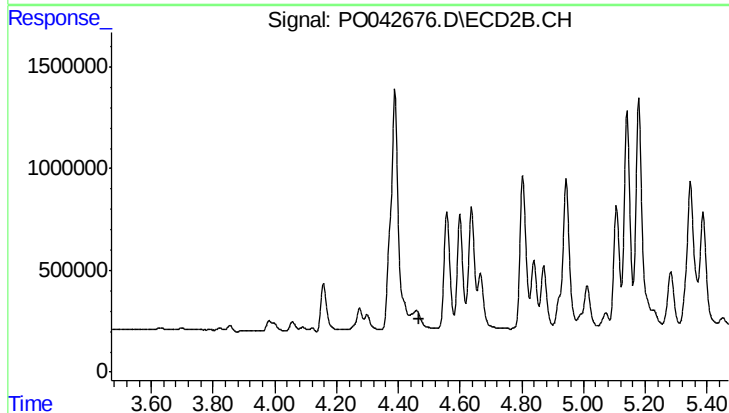
R.T.: 4.389 min
Delta R.T.: -0.026 min
Response: 5663584
Conc: 563.28 ng/ml



#13 AR-1232-3

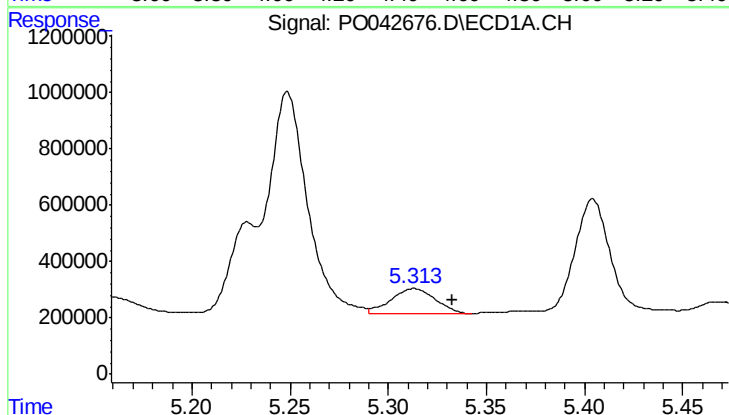
R.T.: 5.249 min
Delta R.T.: -0.024 min
Response: 10617057
Conc: 2377.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4003-1517



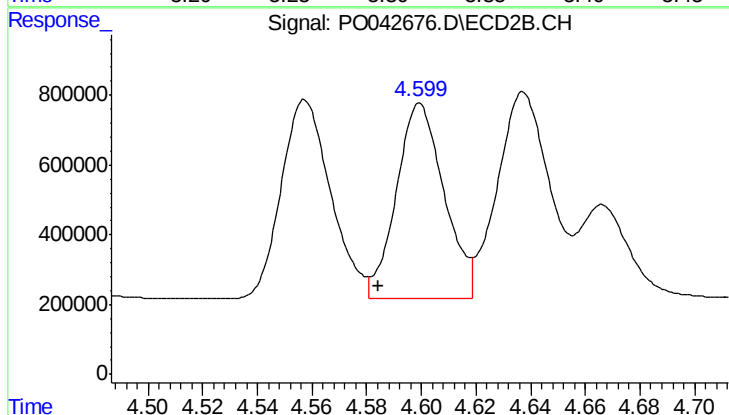
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 4.470 min
Response: 0
Conc: N.D.



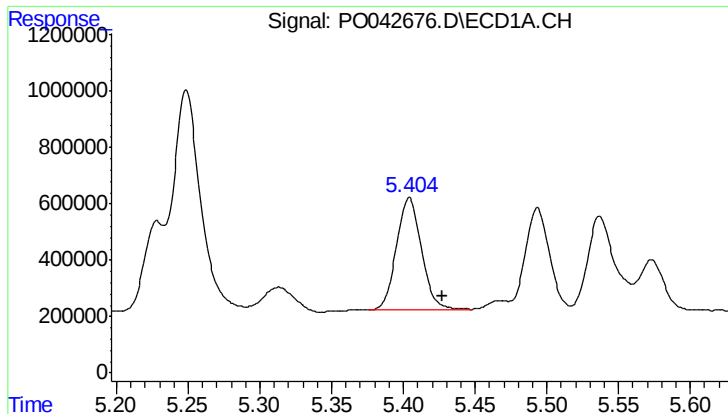
#14 AR-1232-4

R.T.: 5.313 min
Delta R.T.: -0.020 min
Response: 1354420
Conc: 491.88 ng/ml



#14 AR-1232-4

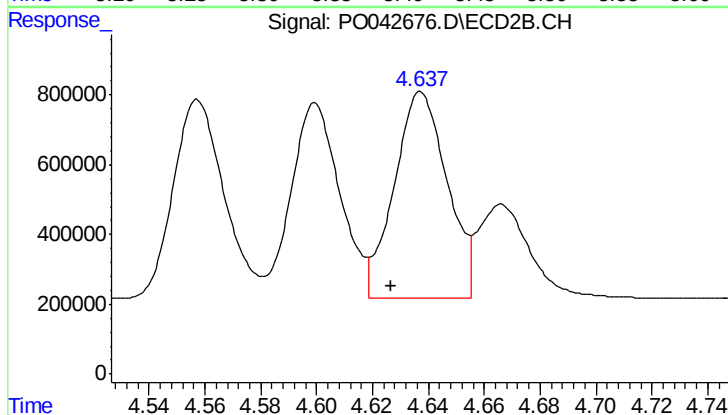
R.T.: 4.599 min
Delta R.T.: 0.015 min
Response: 6802462
Conc: 2195.41 ng/ml



#15 AR-1232-5

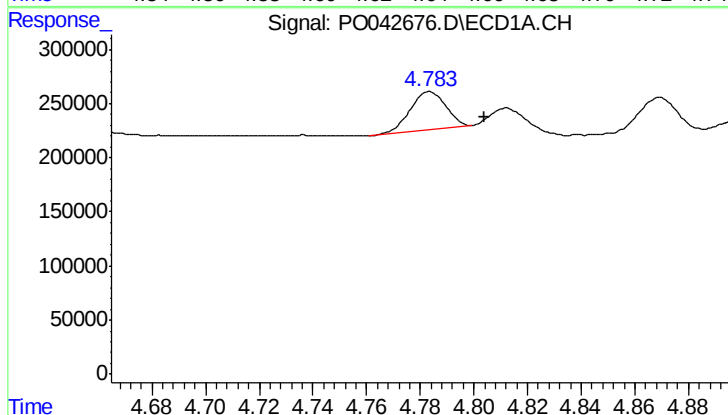
R.T.: 5.404 min
Delta R.T.: -0.023 min
Response: 4814185
Conc: 2292.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4003-1517



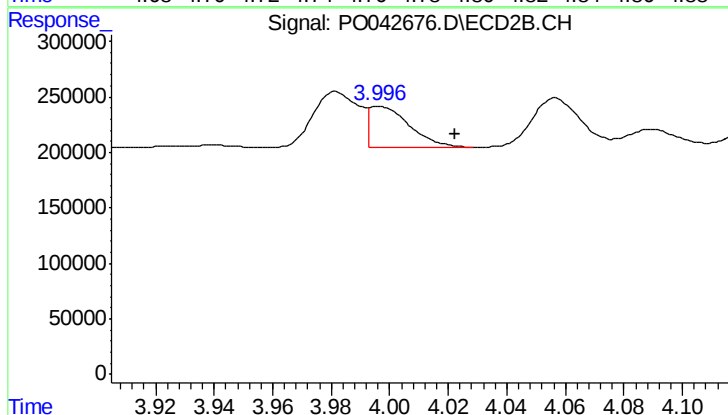
#15 AR-1232-5

R.T.: 4.637 min
Delta R.T.: 0.011 min
Response: 7830451
Conc: 3621.83 ng/ml



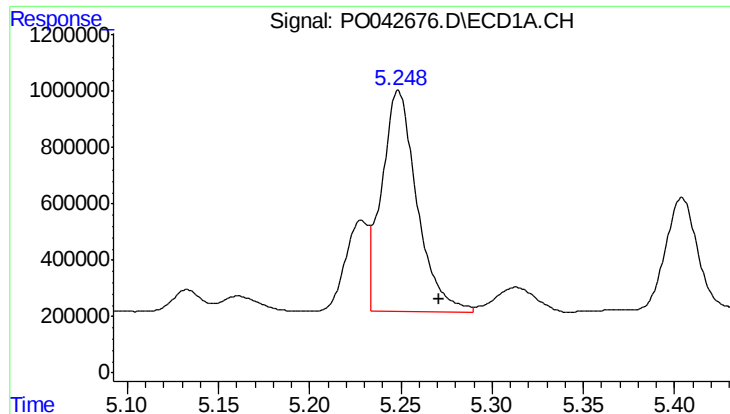
#16 AR-1242-1

R.T.: 4.784 min
Delta R.T.: -0.020 min
Response: 325721
Conc: 105.06 ng/ml



#16 AR-1242-1

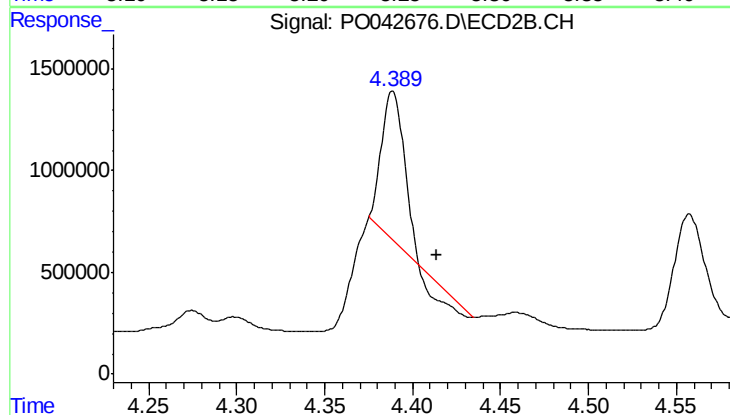
R.T.: 3.996 min
Delta R.T.: -0.026 min
Response: 346138
Conc: 136.40 ng/ml



#17 AR-1242-2

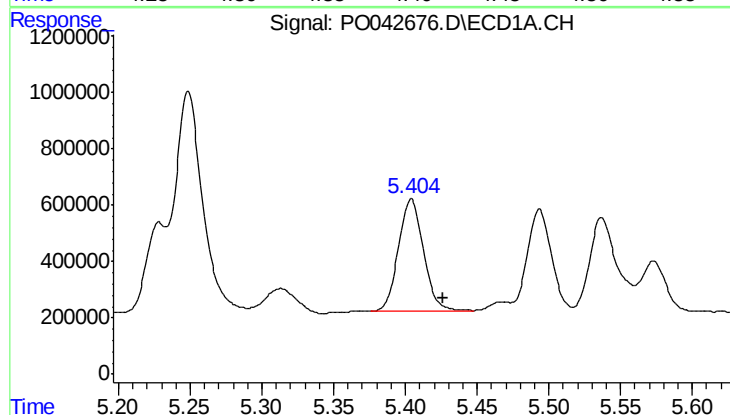
R.T.: 5.249 min
Delta R.T.: -0.022 min
Response: 10617057
Conc: 1443.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4003-1517



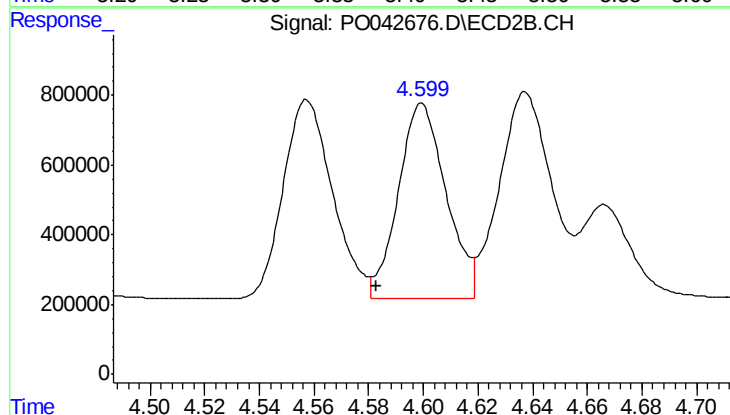
#17 AR-1242-2

R.T.: 4.389 min
Delta R.T.: -0.025 min
Response: 5663584
Conc: 330.08 ng/ml



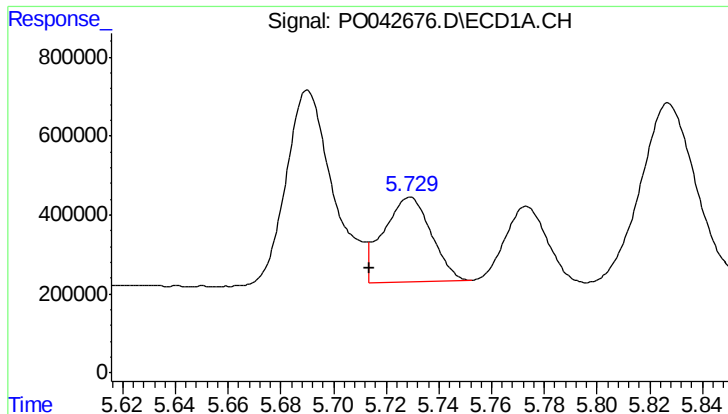
#18 AR-1242-3

R.T.: 5.404 min
Delta R.T.: -0.022 min
Response: 4814185
Conc: 1309.62 ng/ml



#18 AR-1242-3

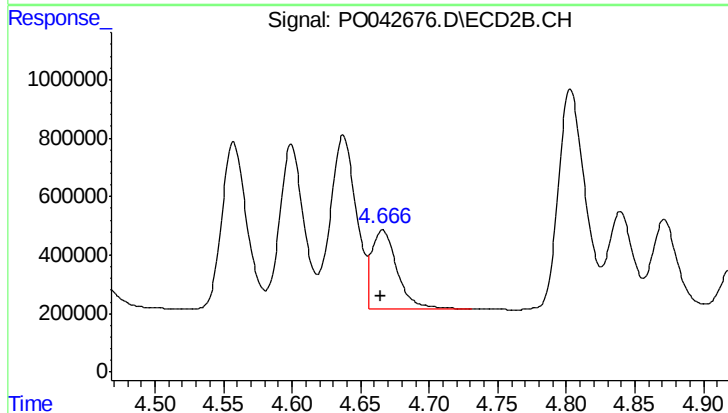
R.T.: 4.599 min
Delta R.T.: 0.016 min
Response: 6802462
Conc: 1293.19 ng/ml



#19 AR-1242-4

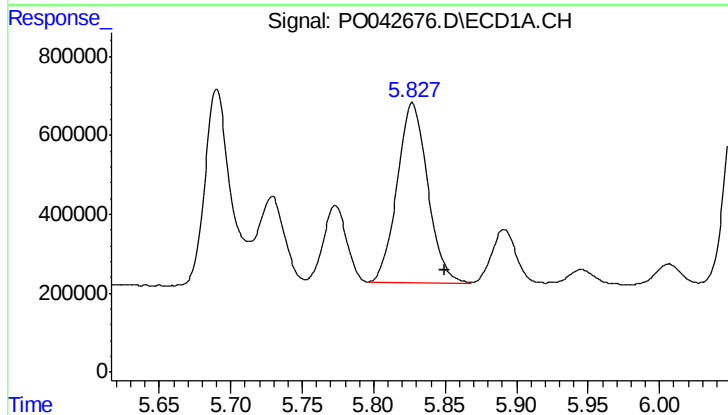
R.T.: 5.729 min
Delta R.T.: 0.015 min
Response: 2704966
Conc: 719.37 ng/ml

Instrument :
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ClientSampleId :
BPS1-SB4003-1517



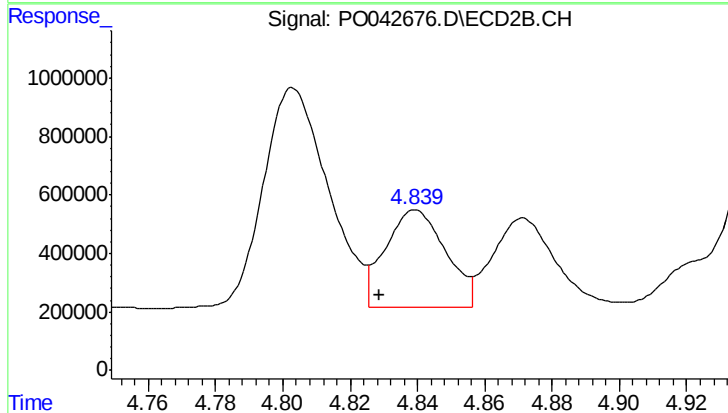
#19 AR-1242-4

R.T.: 4.666 min
Delta R.T.: 0.002 min
Response: 3494598
Conc: 667.53 ng/ml



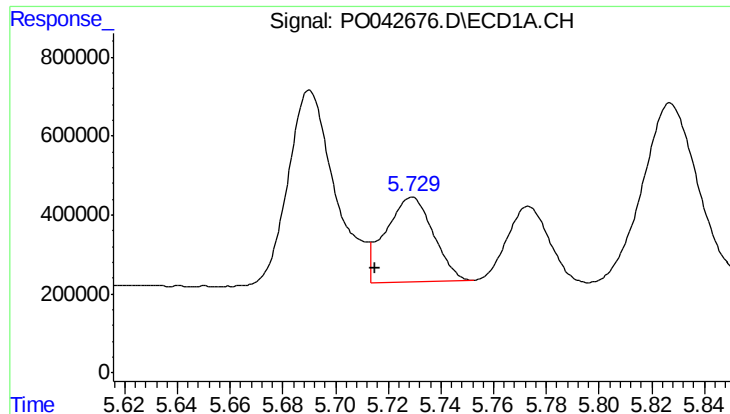
#20 AR-1242-5

R.T.: 5.827 min
Delta R.T.: -0.023 min
Response: 6734806
Conc: 1614.75 ng/ml



#20 AR-1242-5

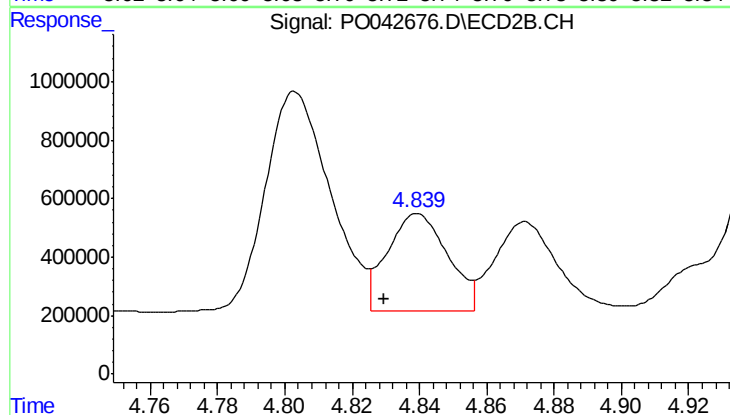
R.T.: 4.839 min
Delta R.T.: 0.010 min
Response: 4151407
Conc: 717.98 ng/ml



#21 AR-1248-1

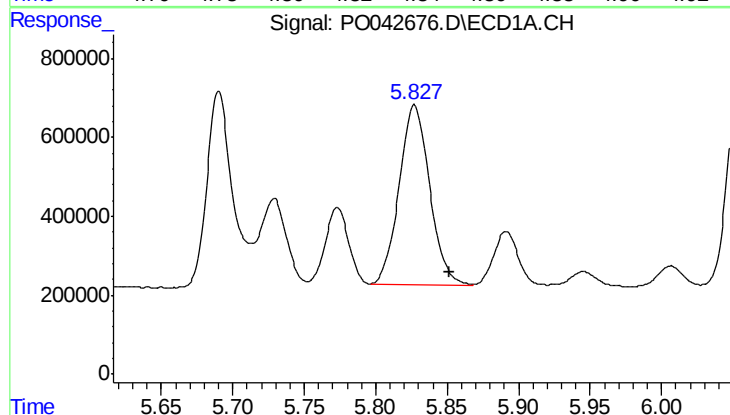
R.T.: 5.729 min
Delta R.T.: 0.014 min
Response: 2704966
Conc: 374.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4003-1517



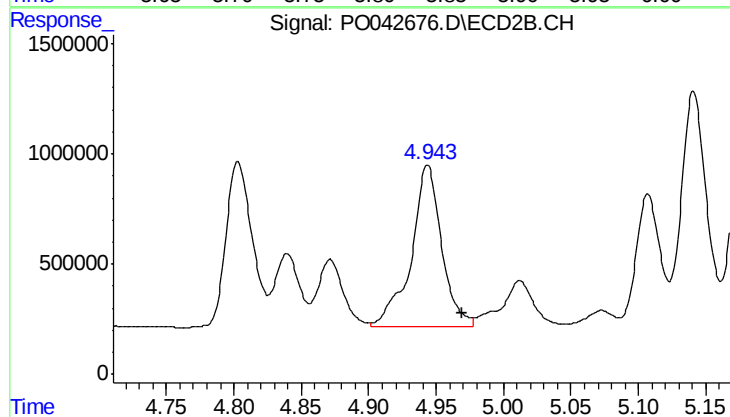
#21 AR-1248-1

R.T.: 4.839 min
Delta R.T.: 0.010 min
Response: 4151407
Conc: 379.75 ng/ml



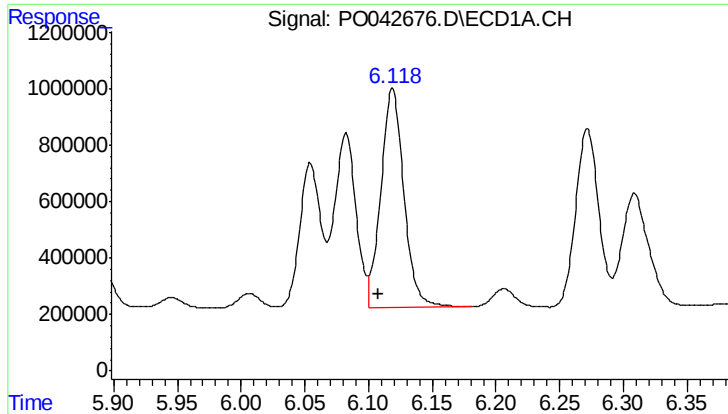
#22 AR-1248-2

R.T.: 5.827 min
Delta R.T.: -0.024 min
Response: 6734806
Conc: 1074.29 ng/ml



#22 AR-1248-2

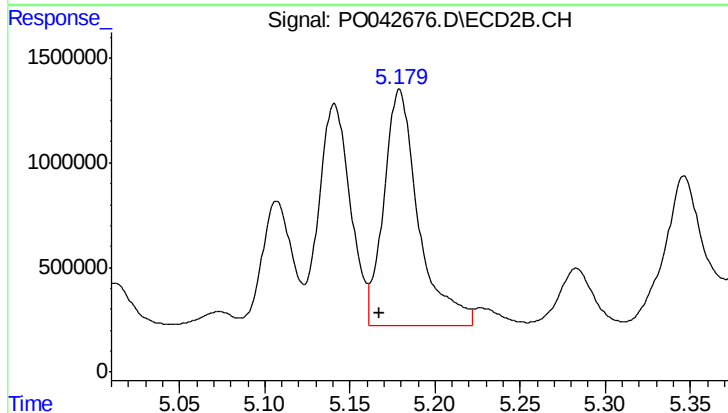
R.T.: 4.944 min
Delta R.T.: -0.026 min
Response: 11503156
Conc: 1183.02 ng/ml



#23 AR-1248-3

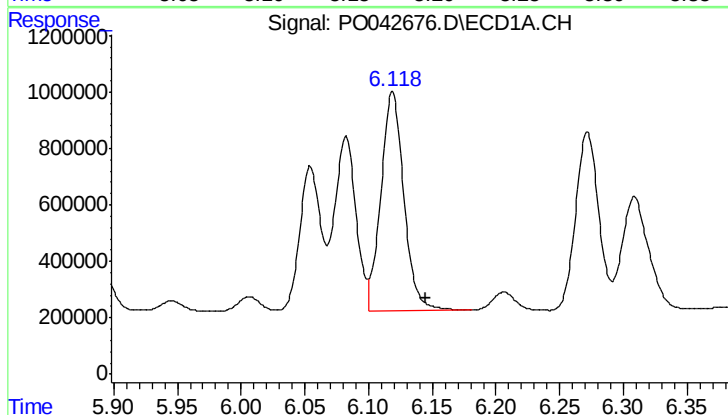
R.T.: 6.119 min
Delta R.T.: 0.011 min
Response: 9709862
Conc: 1061.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4003-1517



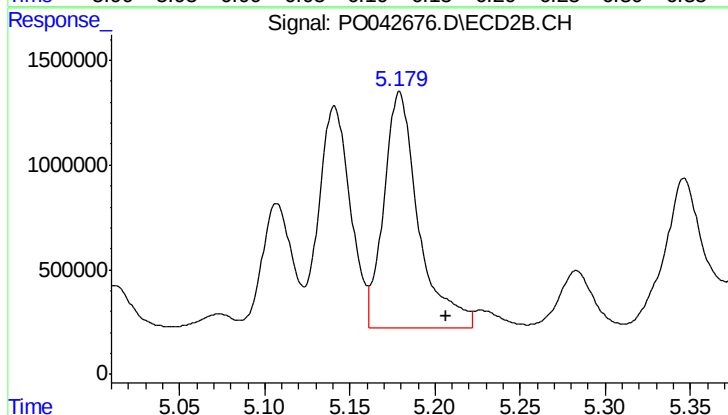
#23 AR-1248-3

R.T.: 5.179 min
Delta R.T.: 0.012 min
Response: 16087842
Conc: 948.55 ng/ml



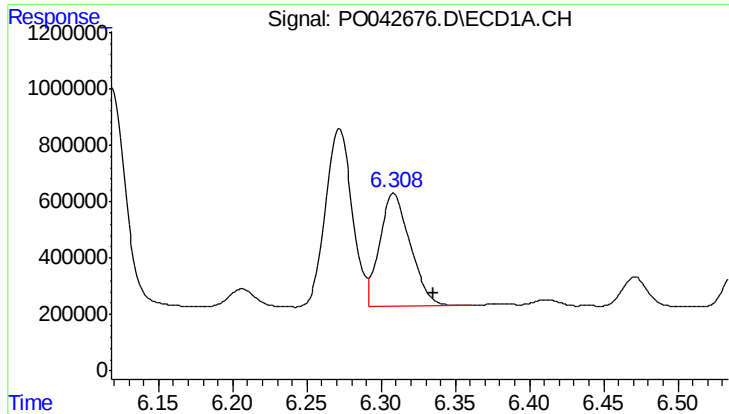
#24 AR-1248-4

R.T.: 6.119 min
Delta R.T.: -0.026 min
Response: 9709862
Conc: 1083.54 ng/ml



#24 AR-1248-4

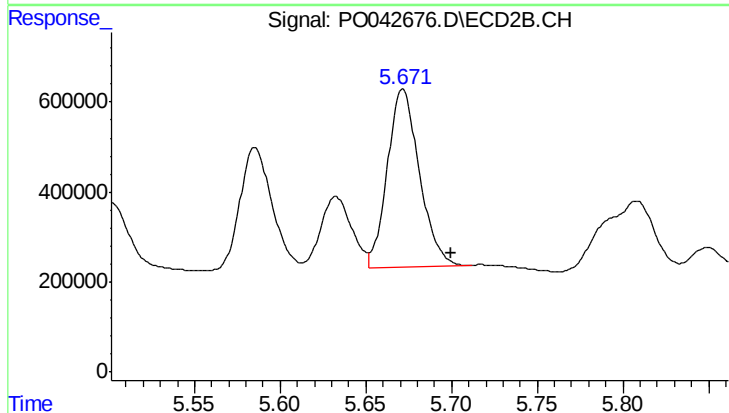
R.T.: 5.179 min
Delta R.T.: -0.027 min
Response: 16087842
Conc: 1191.48 ng/ml



#25 AR-1248-5

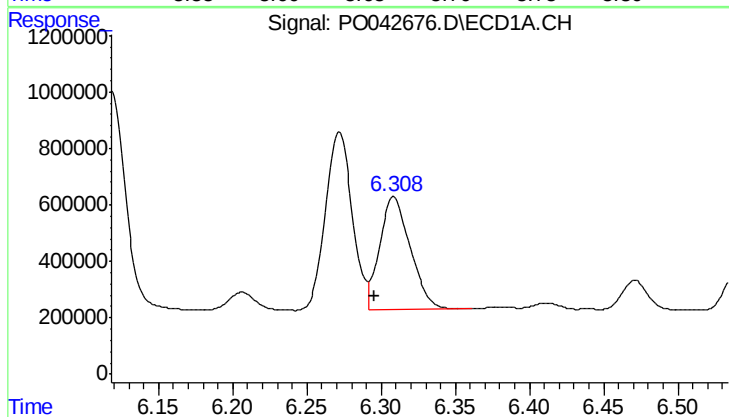
R.T.: 6.309 min
Delta R.T.: -0.027 min
Response: 5780467
Conc: 967.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4003-1517



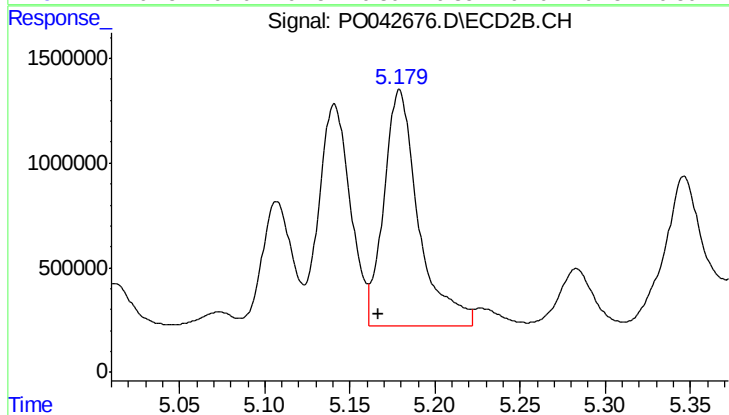
#25 AR-1248-5

R.T.: 5.672 min
Delta R.T.: -0.028 min
Response: 5145552
Conc: 667.78 ng/ml



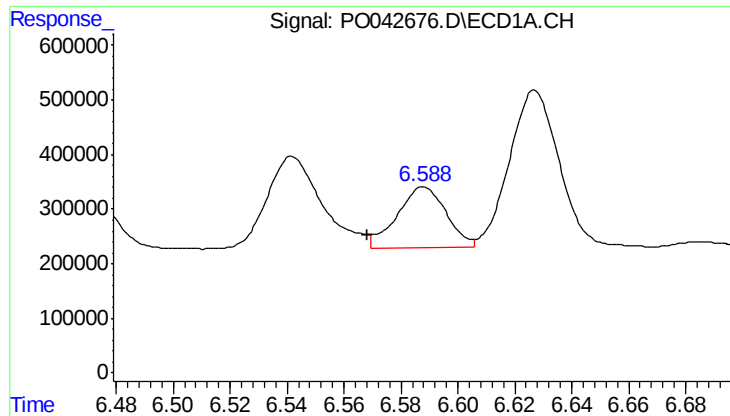
#26 AR-1254-1

R.T.: 6.309 min
Delta R.T.: 0.013 min
Response: 5780467
Conc: 410.63 ng/ml



#26 AR-1254-1

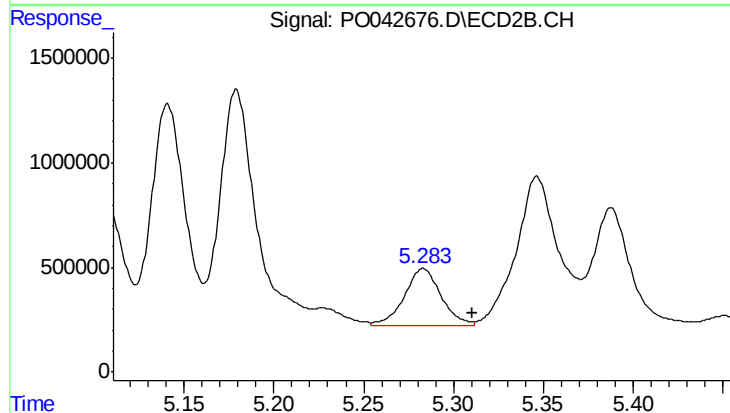
R.T.: 5.179 min
Delta R.T.: 0.012 min
Response: 16087842
Conc: 869.81 ng/ml



#27 AR-1254-2

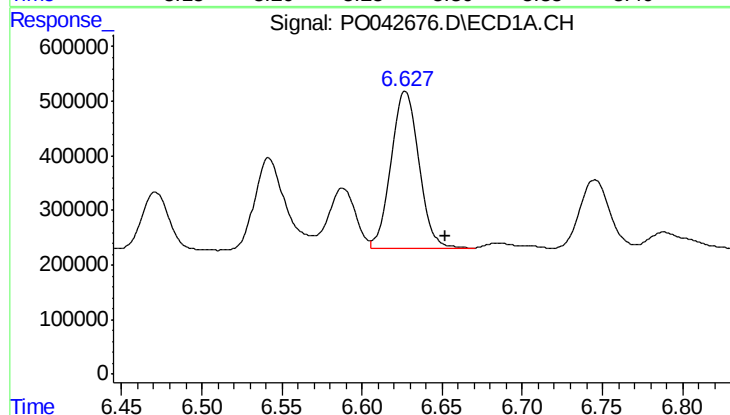
R.T.: 6.588 min
Delta R.T.: 0.020 min
Response: 1342923
Conc: 154.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4003-1517



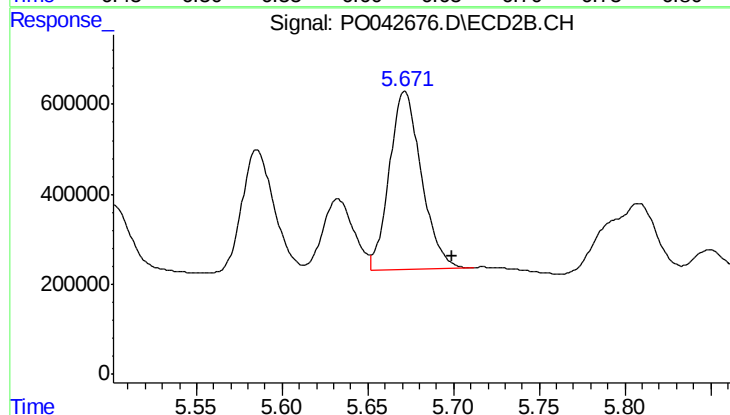
#27 AR-1254-2

R.T.: 5.283 min
Delta R.T.: -0.027 min
Response: 3910402
Conc: 236.48 ng/ml



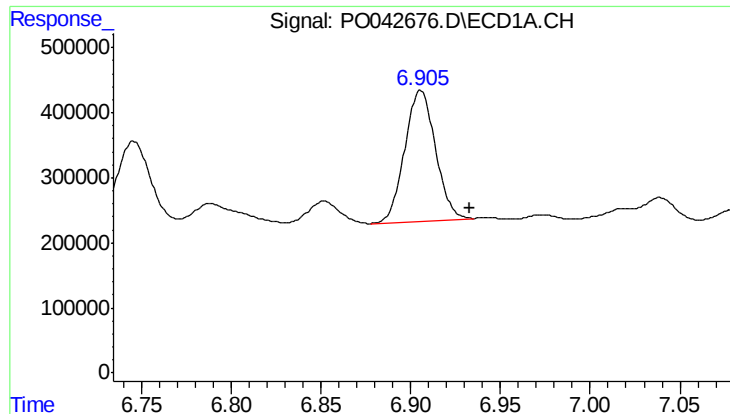
#28 AR-1254-3

R.T.: 6.627 min
Delta R.T.: -0.025 min
Response: 3495598
Conc: 225.54 ng/ml



#28 AR-1254-3

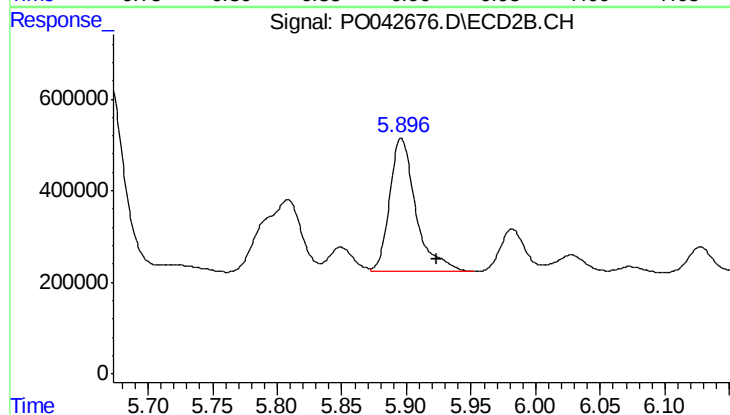
R.T.: 5.672 min
Delta R.T.: -0.028 min
Response: 5145552
Conc: 187.03 ng/ml



#29 AR-1254-4

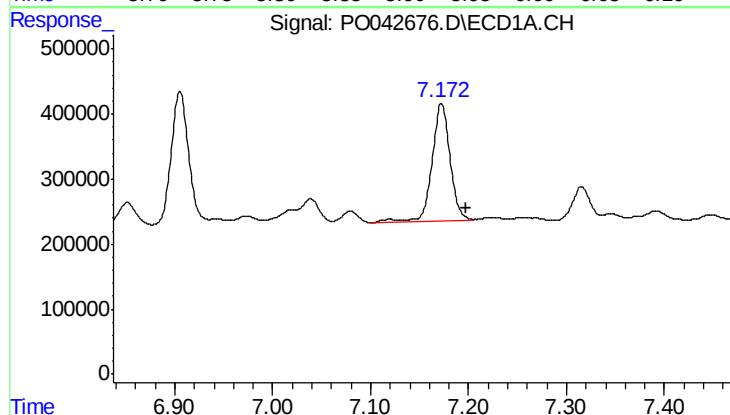
R.T.: 6.905 min
Delta R.T.: -0.027 min
Response: 2398041
Conc: 182.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4003-1517



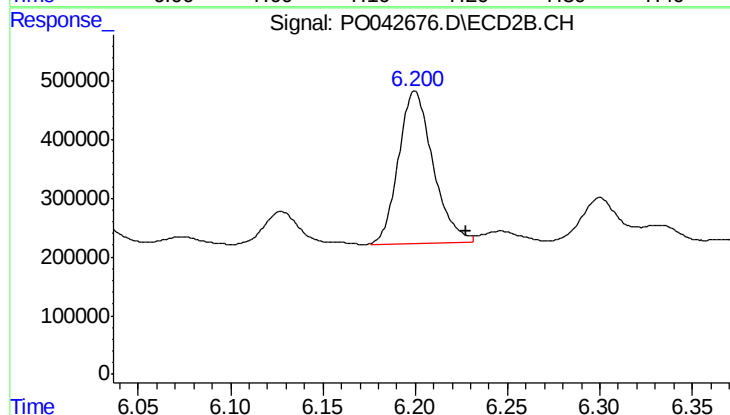
#29 AR-1254-4

R.T.: 5.896 min
Delta R.T.: -0.027 min
Response: 4107897
Conc: 210.82 ng/ml



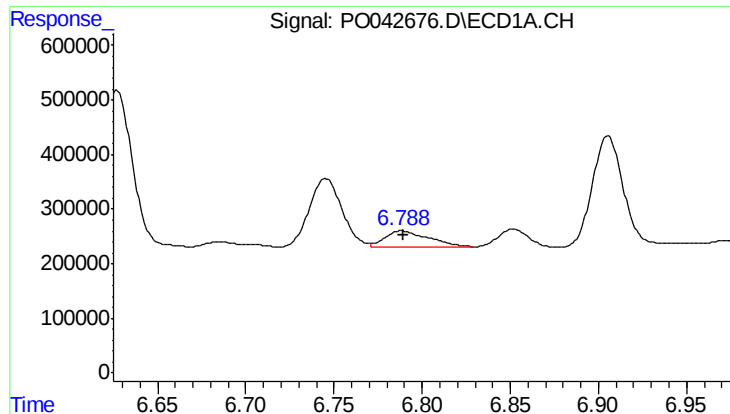
#30 AR-1254-5

R.T.: 7.172 min
Delta R.T.: -0.026 min
Response: 2292498
Conc: 243.53 ng/ml



#30 AR-1254-5

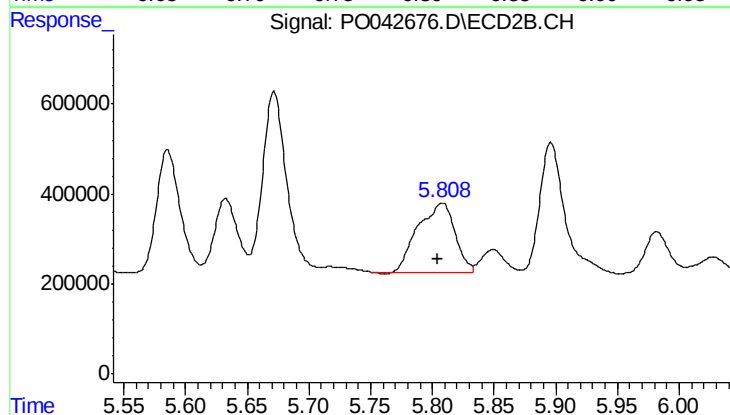
R.T.: 6.200 min
Delta R.T.: -0.028 min
Response: 3399439
Conc: 256.65 ng/ml



#31 AR-1260-1

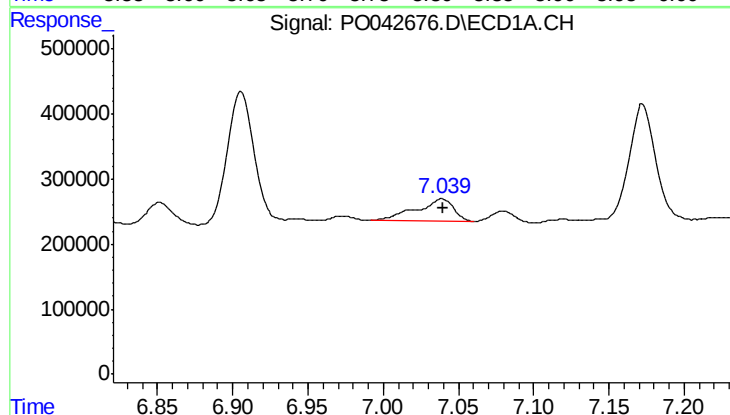
R.T.: 6.788 min
Delta R.T.: -0.001 min
Response: 535126
Conc: 38.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4003-1517



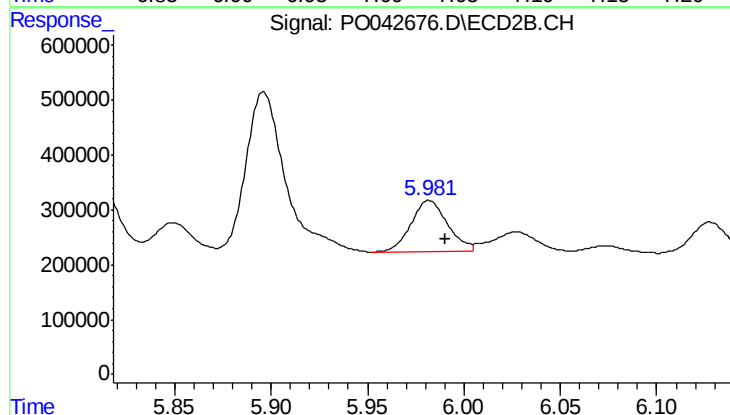
#31 AR-1260-1

R.T.: 5.808 min
Delta R.T.: 0.004 min
Response: 3209373
Conc: 132.94 ng/ml



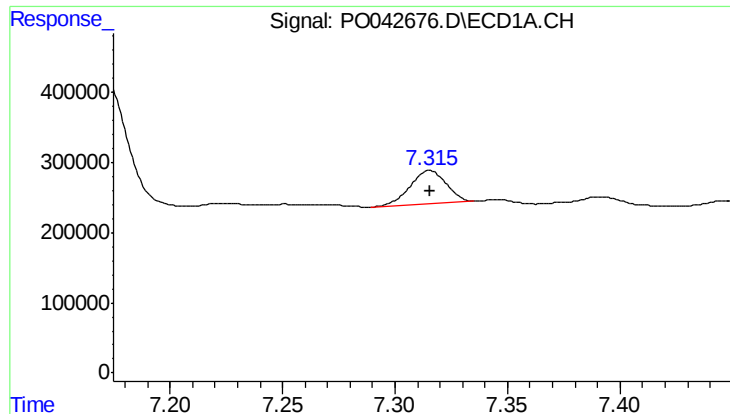
#32 AR-1260-2

R.T.: 7.039 min
Delta R.T.: -0.001 min
Response: 599551
Conc: 32.78 ng/ml



#32 AR-1260-2

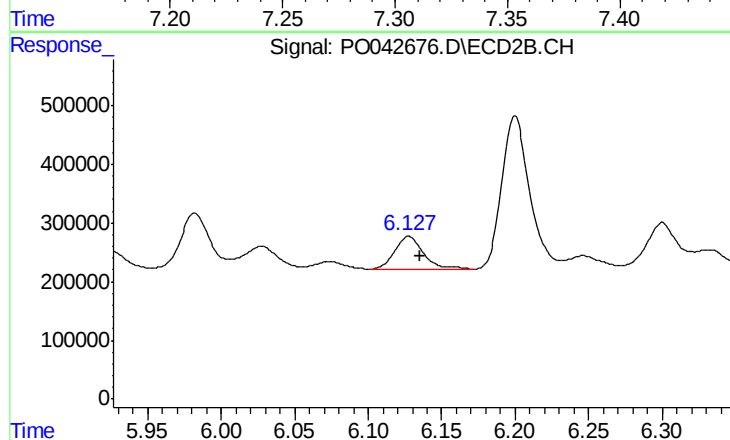
R.T.: 5.982 min
Delta R.T.: -0.009 min
Response: 1235017
Conc: 36.77 ng/ml



#33 AR-1260-3

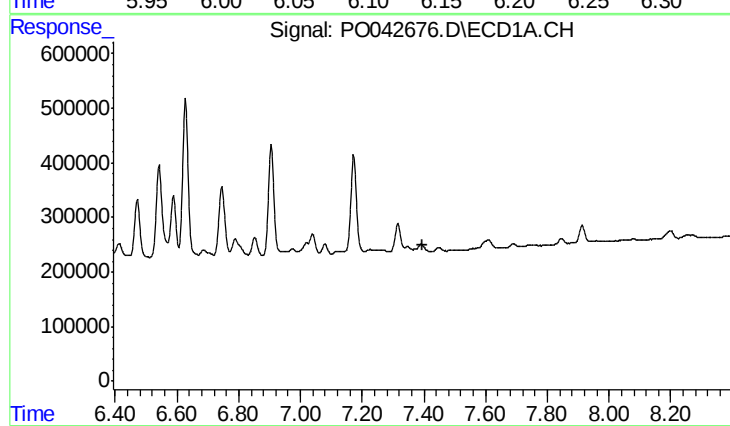
R.T.: 7.315 min
Delta R.T.: 0.000 min
Response: 528497
Conc: 25.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4003-1517



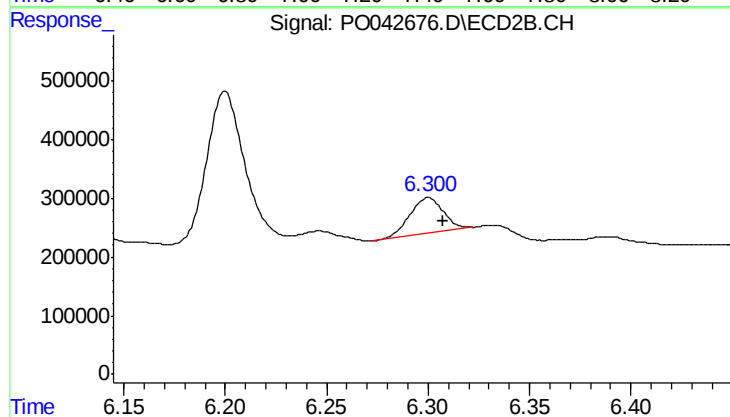
#33 AR-1260-3

R.T.: 6.128 min
Delta R.T.: -0.008 min
Response: 766498
Conc: 26.93 ng/ml



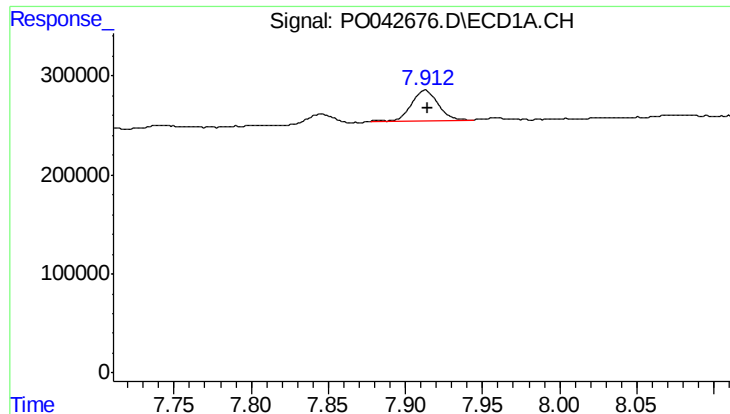
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.394 min
Response: 0
Conc: N.D.



#34 AR-1260-4

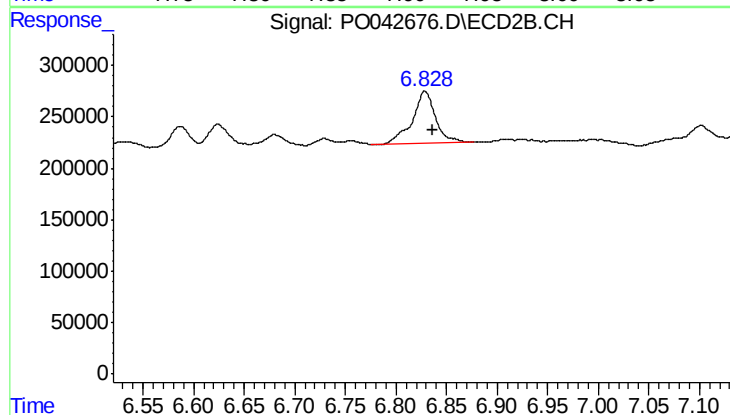
R.T.: 6.300 min
Delta R.T.: -0.007 min
Response: 697246
Conc: 20.39 ng/ml



#35 AR-1260-5

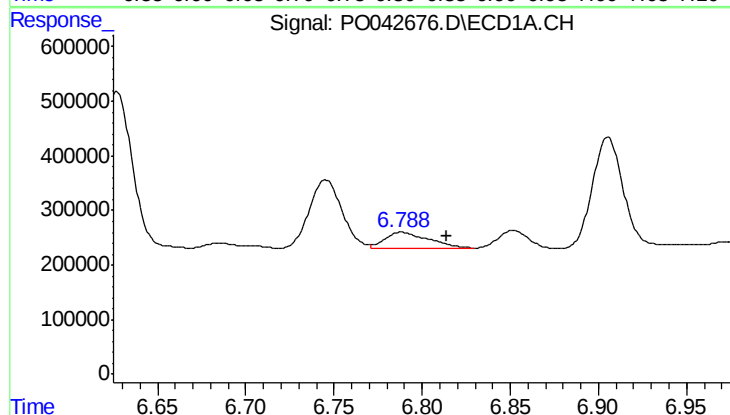
R.T.: 7.913 min
Delta R.T.: -0.002 min
Response: 365435
Conc: 10.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4003-1517



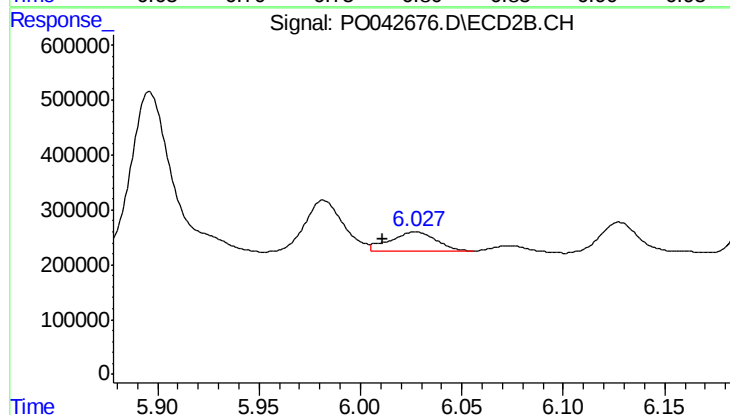
#35 AR-1260-5

R.T.: 6.829 min
Delta R.T.: -0.008 min
Response: 798435
Conc: 11.80 ng/ml



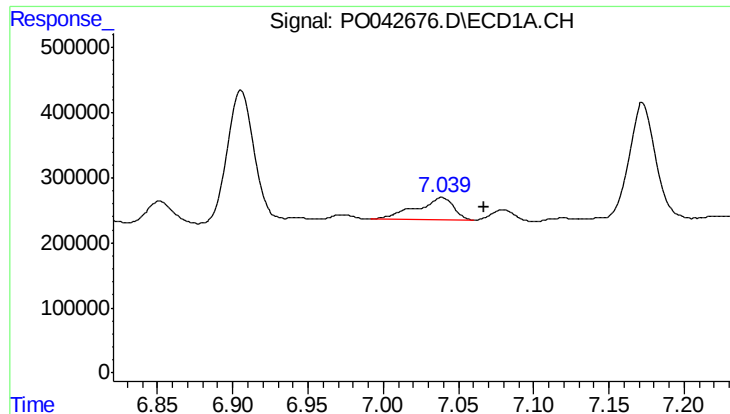
#36 AR-1262-1

R.T.: 6.788 min
Delta R.T.: -0.026 min
Response: 535126
Conc: 56.58 ng/ml



#36 AR-1262-1

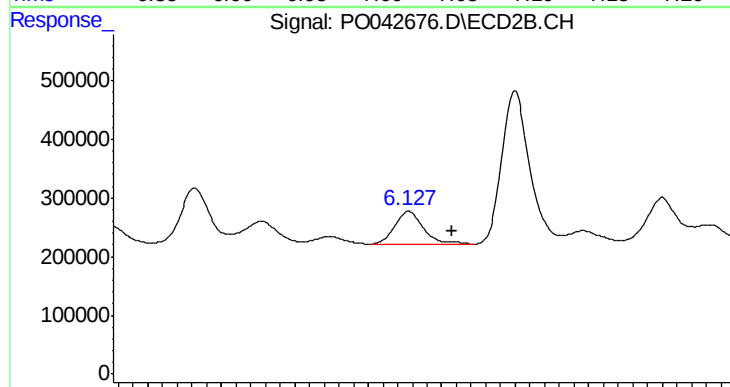
R.T.: 6.027 min
Delta R.T.: 0.016 min
Response: 564235
Conc: 25.40 ng/ml



#37 AR-1262-2

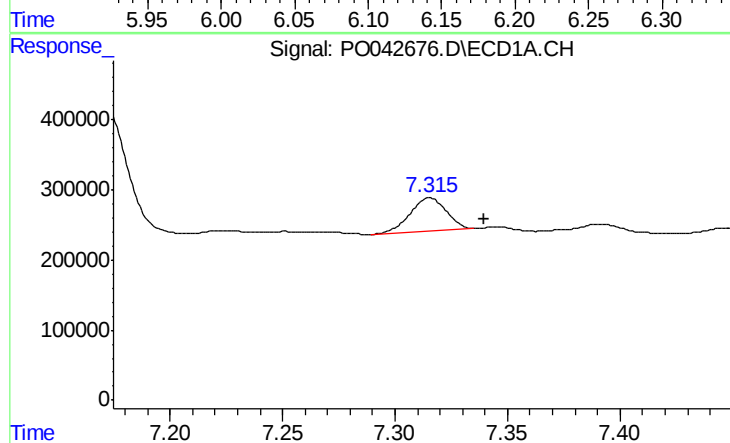
R.T.: 7.039 min
Delta R.T.: -0.028 min
Response: 599551
Conc: 51.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4003-1517



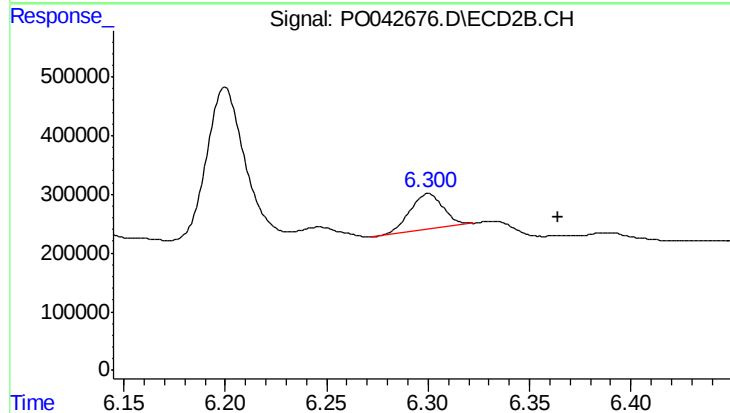
#37 AR-1262-2

R.T.: 6.128 min
Delta R.T.: -0.030 min
Response: 766498
Conc: 38.11 ng/ml



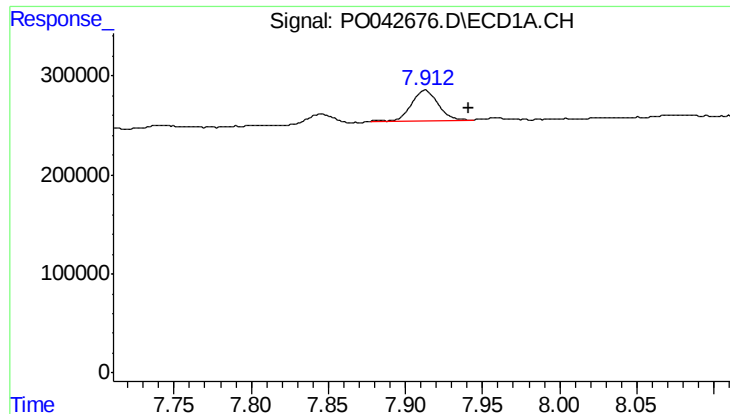
#38 AR-1262-3

R.T.: 7.315 min
Delta R.T.: -0.024 min
Response: 528497
Conc: 45.93 ng/ml



#38 AR-1262-3

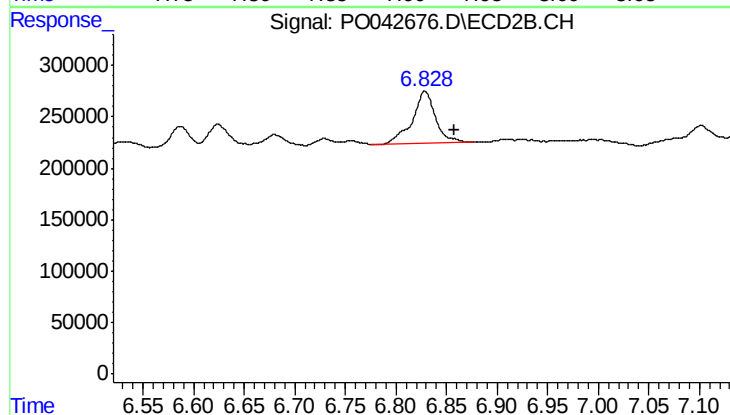
R.T.: 6.300 min
Delta R.T.: -0.064 min
Response: 697246
Conc: 18.81 ng/ml



#40 AR-1262-5

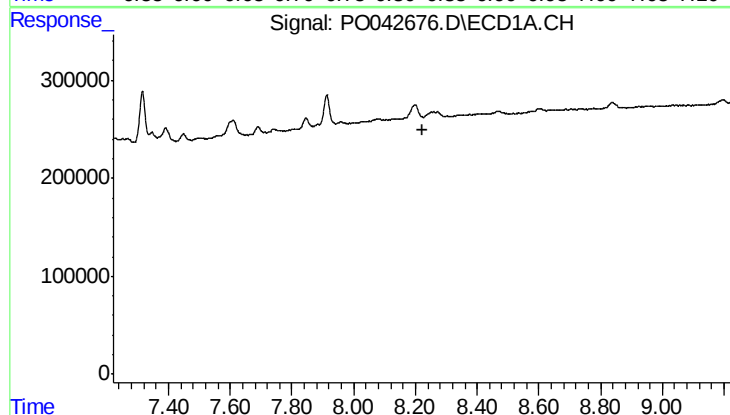
R.T.: 7.913 min
Delta R.T.: -0.028 min
Response: 365435
Conc: 11.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4003-1517



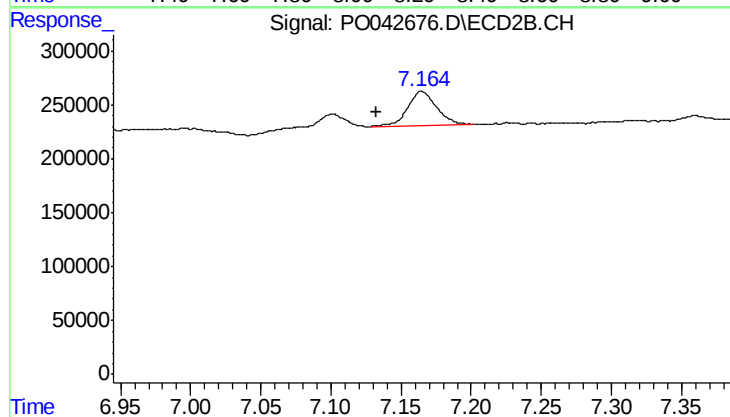
#40 AR-1262-5

R.T.: 6.829 min
Delta R.T.: -0.029 min
Response: 798435
Conc: 12.60 ng/ml



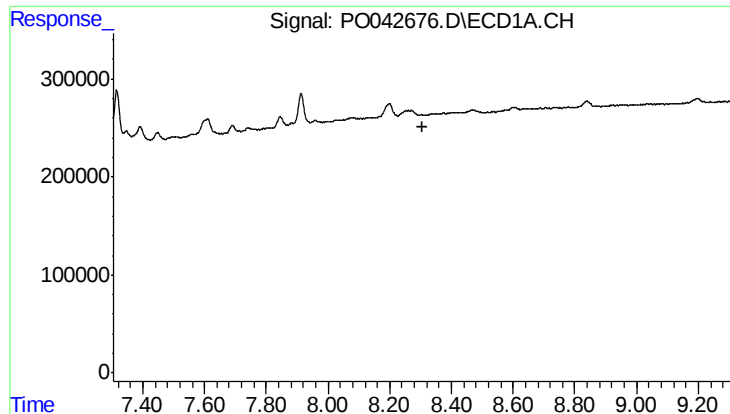
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.221 min
Response: 0
Conc: N.D.



#41 AR-1268-1

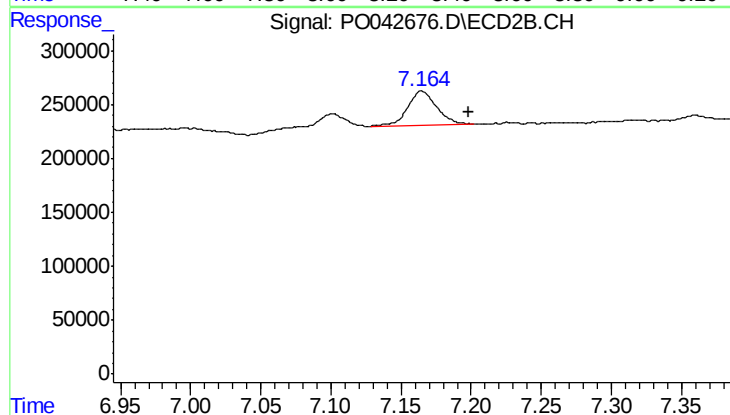
R.T.: 7.165 min
Delta R.T.: 0.032 min
Response: 452643
Conc: 6.18 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.305 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4003-1517



#42 AR-1268-2

R.T.: 7.165 min
Delta R.T.: -0.033 min
Response: 452643
Conc: 7.00 ng/ml