

Data Path : P:\HPCHEM1\ECD_0\Data\P0043018\
 Data File : P0044229.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Apr 2018 17:10
 Operator : SM/UA
 Sample : J2609-05
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-01E

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 01:56:10 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...	4.039	3.295	8288866	8598382	11.579	8.888
2) SA Decachlor...	9.382	8.056	6287750	7331602	10.208	8.835
Target Compounds						
3) L1 AR-1016-1	4.906	4.111	265269	241364	18.353	11.512 #
4) L1 AR-1016-2	5.244	4.546	358668	522730	19.364	32.500 #
5) L1 AR-1016-3	5.339	4.598	463865	1366175	31.201	70.726 #
6) L1 AR-1016-4	5.760	4.748	625255	560229	42.689	27.387 #
7) L1 AR-1016-5	5.990	5.083	758479	1134367	62.685	54.357
12) L3 AR-1232-2	5.164	4.334	383583	1139939	50.662	40.526
13) L3 AR-1232-3	5.185	4.390	627308	376670	49.589	32.672 #
14) L3 AR-1232-4	5.244	4.504	358668	383005	45.473	44.949
15) L3 AR-1232-5	5.339	4.598	463865	1366175	74.456	186.123 #
16) L4 AR-1242-1	4.720	4.111	261680	241364	28.264	17.525 #
17) L4 AR-1242-2	5.185	4.334	627308	1139939	30.967	25.293
18) L4 AR-1242-3	5.339	4.504	463865	383005	46.768	27.940 #
19) L4 AR-1242-4	5.622	4.598	1271672	1366175	141.111	106.757
20) L4 AR-1242-5	5.760	4.748	625255	560229	61.039	41.449 #
21) L5 AR-1248-1	5.622	4.748	1271672	560229	79.078	23.400 #
22) L5 AR-1248-2	5.760	4.887	625255	414020	43.677	19.334 #
23) L5 AR-1248-3	6.016	5.083	631515	1134367	33.817	32.964
24) L5 AR-1248-4	6.053	5.122	711720	618347	37.710	21.894 #
25) L5 AR-1248-5	6.247	5.615	538286	1370719	43.752	83.593 #
26) L6 AR-1254-1	6.204	5.083	1097433	1134367	31.577	24.416
27) L6 AR-1254-2	6.473	5.226	556428	795390	24.507	20.240
28) L6 AR-1254-3	6.562	5.615	873548	1370719	23.156	21.423
29) L6 AR-1254-4	6.838	5.836	590592	520988	19.108	10.080 #
30) L6 AR-1254-5	7.100	6.138	938506	573519	41.354	19.192 #
31) L7 AR-1260-1	6.721	5.736	914113	1178978	35.387	29.524
32) L7 AR-1260-2	6.970	5.923	1603777	1683519	46.268	31.302 #
33) L7 AR-1260-3	7.325	6.238	530796	1794538	18.793	32.841 #
34) L7 AR-1260-4	7.846	6.767	1825090	2473301	27.699	22.545
35) L7 AR-1260-5	8.130	7.100	1205896	1779907	29.787	23.065
36) L8 AR-1262-1	6.721	5.923	914113	1683519	43.846	39.688
37) L8 AR-1262-2	6.970	6.066	1603777	1118776	57.903	28.385 #
38) L8 AR-1262-3	7.248	6.271	1648673	1214686	64.083	17.767 #
39) L8 AR-1262-4	7.545	6.522	1785284	792433	50.235	14.247 #
40) L8 AR-1262-5	7.846	6.767	1825090	2473301	22.990	19.142
41) L9 AR-1268-1	8.130	7.035	1205896	553520	15.148	4.331 #
42) L9 AR-1268-2	8.179	7.100	780108	1779907	10.927	15.086 #

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Sample : J2609-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SB-01E

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 01:56:10 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	8.757	7.590	719268	497990	26.151	12.106 #
45) L9	AR-1268-5	9.104	7.850	206606	225599	1.037	0.751 #

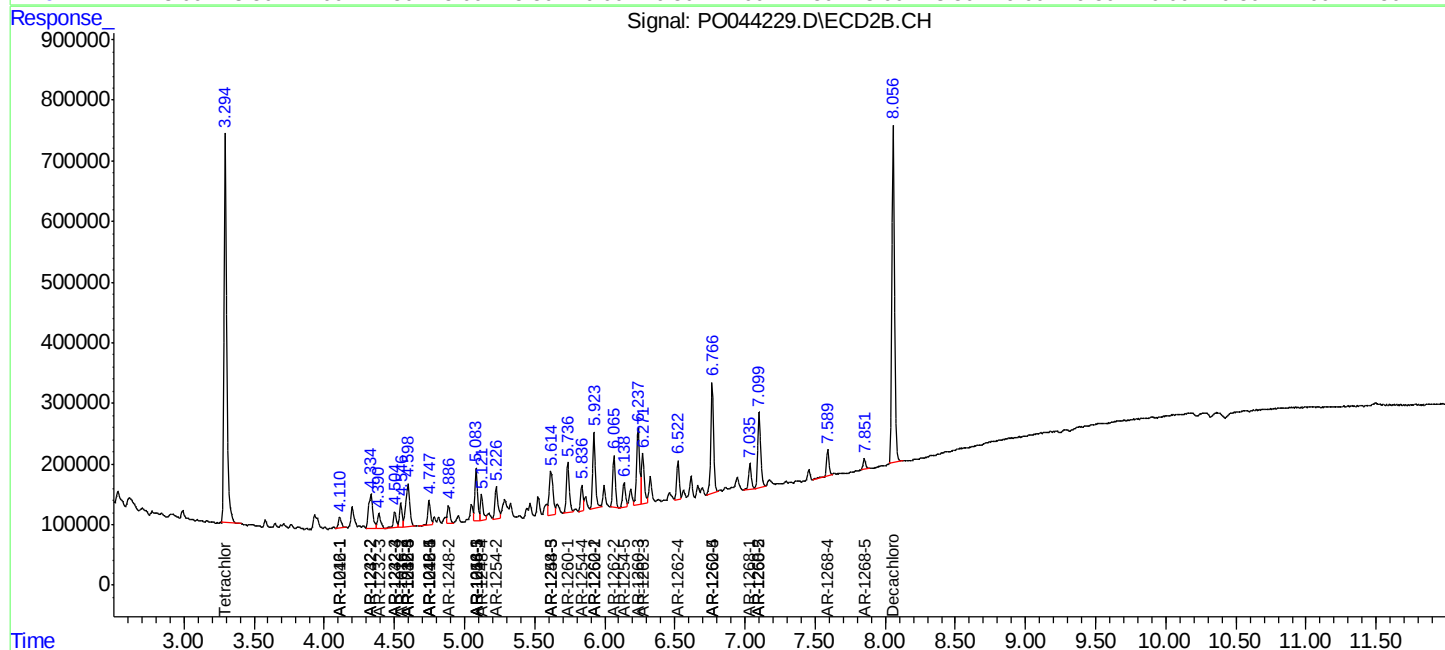
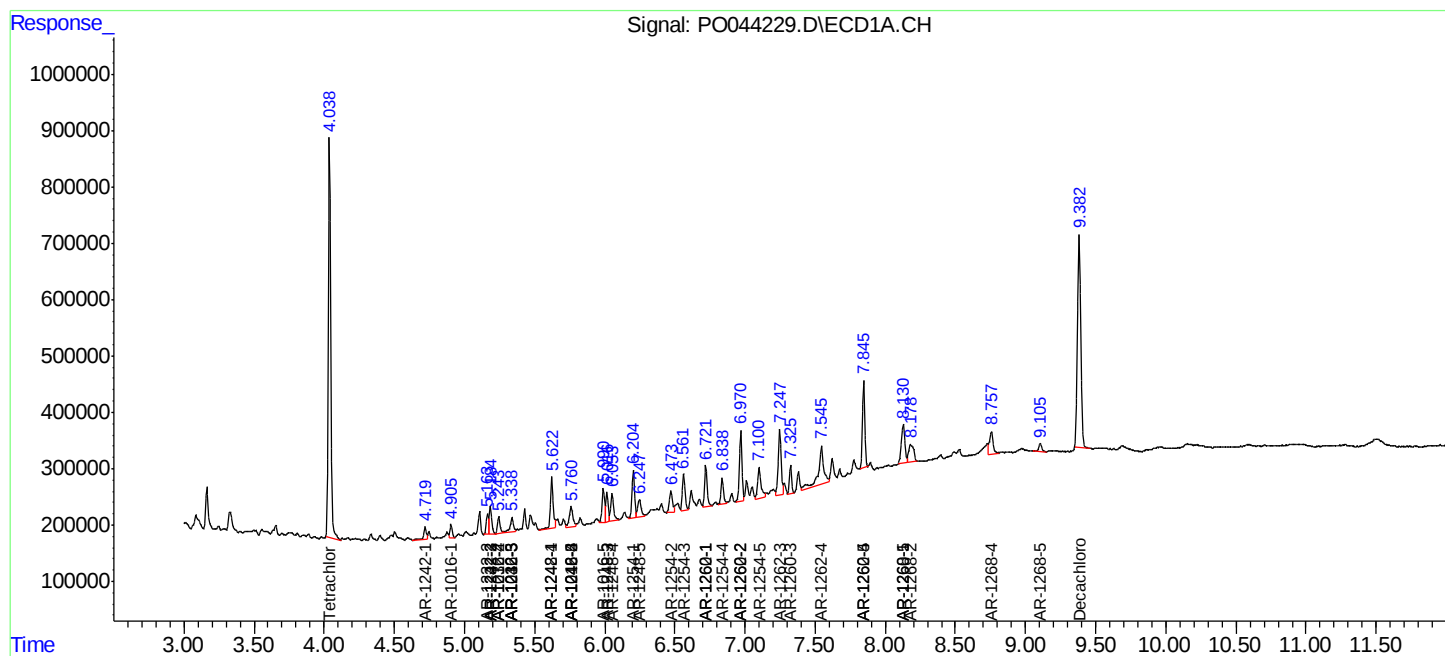
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

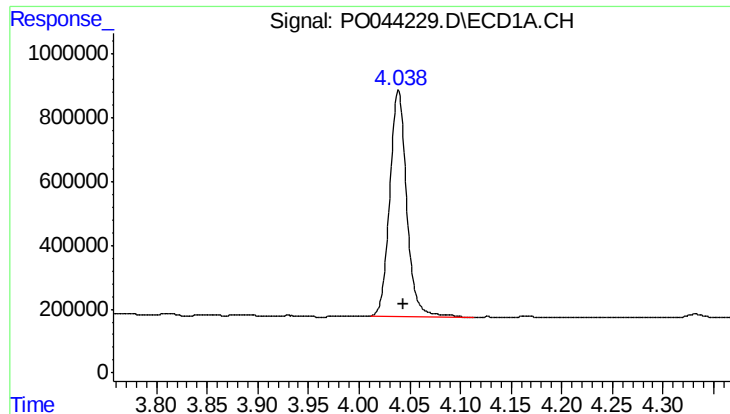
Data Path : P:\HPCHEM1\ECD_0\Data\PO043018\
Data File : PO044229.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Apr 2018 17:10
Operator : SM/UA
Sample : J2609-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
SB-01E

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 01:56:10 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO042518.M
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QLast Update : Thu Apr 26 04:36:05 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

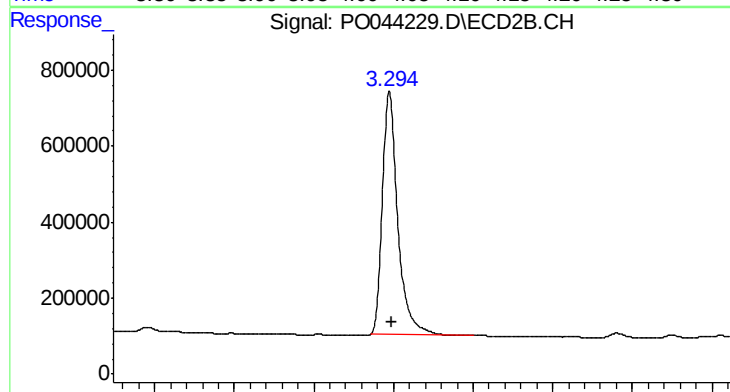




#1 Tetrachloro-m-xylene

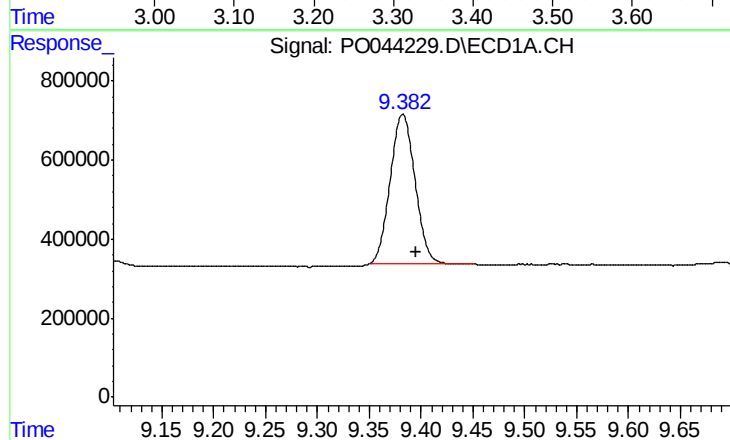
R.T.: 4.039 min
Delta R.T.: -0.005 min
Response: 8288866
Conc: 11.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01E



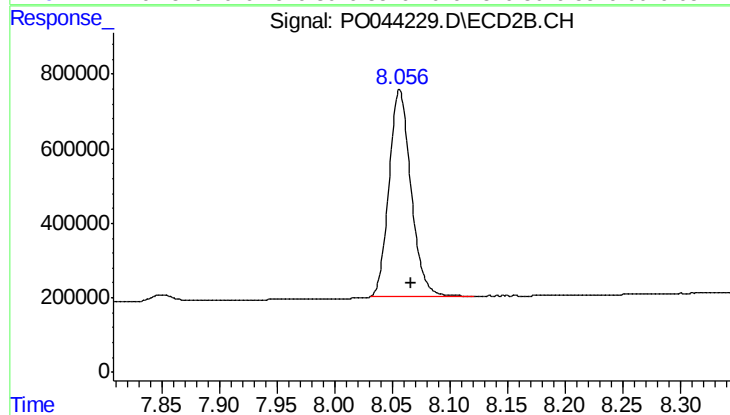
#1 Tetrachloro-m-xylene

R.T.: 3.295 min
Delta R.T.: -0.003 min
Response: 8598382
Conc: 8.89 ng/ml



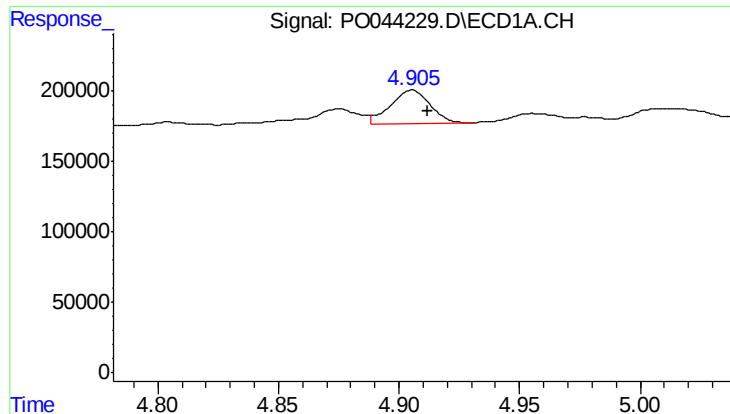
#2 Decachlorobiphenyl

R.T.: 9.382 min
Delta R.T.: -0.013 min
Response: 6287750
Conc: 10.21 ng/ml



#2 Decachlorobiphenyl

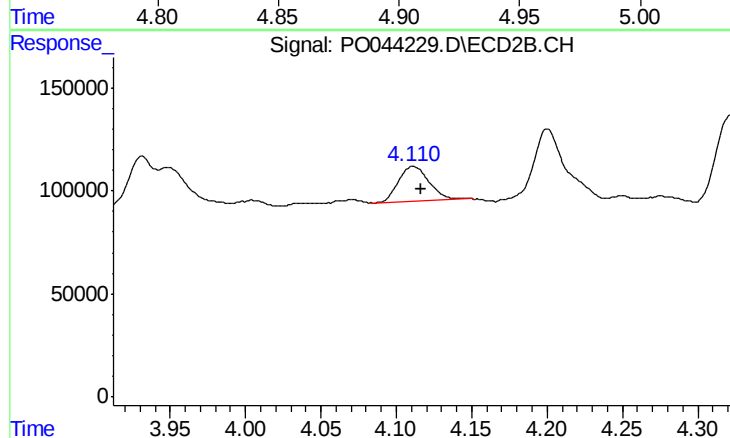
R.T.: 8.056 min
Delta R.T.: -0.010 min
Response: 7331602
Conc: 8.83 ng/ml



#3 AR-1016-1

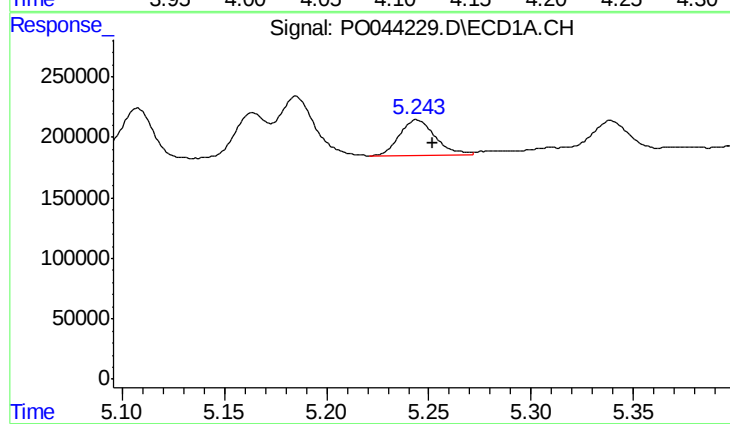
R.T.: 4.906 min
Delta R.T.: -0.006 min
Response: 265269
Conc: 18.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01E



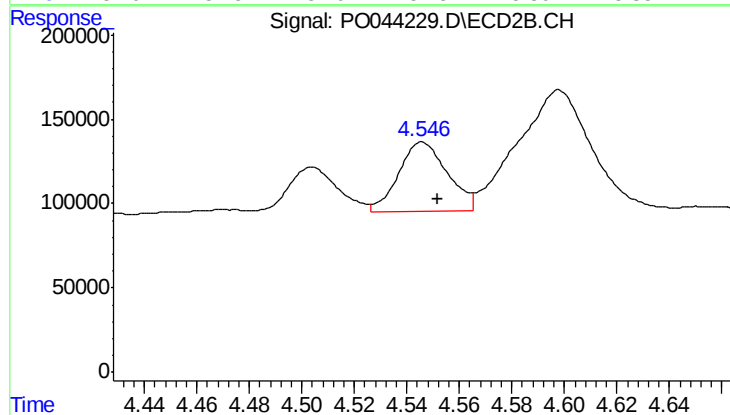
#3 AR-1016-1

R.T.: 4.111 min
Delta R.T.: -0.005 min
Response: 241364
Conc: 11.51 ng/ml



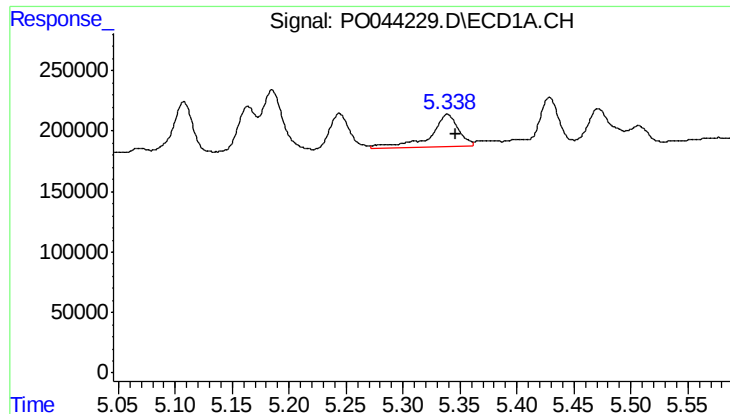
#4 AR-1016-2

R.T.: 5.244 min
Delta R.T.: -0.008 min
Response: 358668
Conc: 19.36 ng/ml



#4 AR-1016-2

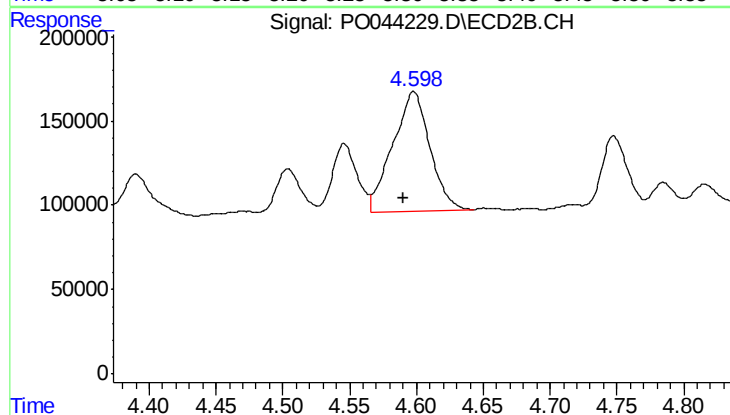
R.T.: 4.546 min
Delta R.T.: -0.006 min
Response: 522730
Conc: 32.50 ng/ml



#5 AR-1016-3

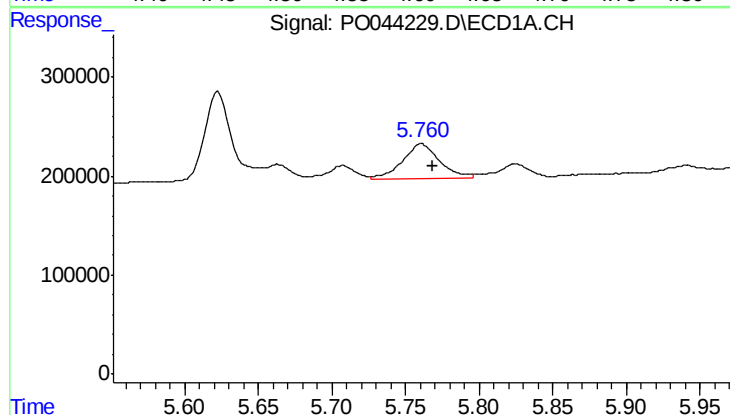
R.T.: 5.339 min
Delta R.T.: -0.007 min
Response: 463865
Conc: 31.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01E



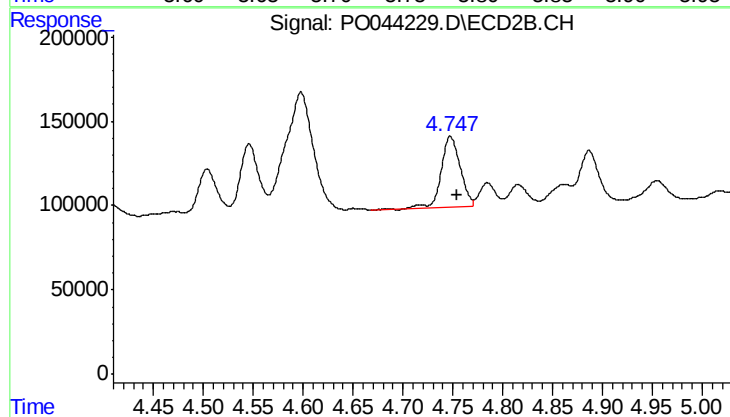
#5 AR-1016-3

R.T.: 4.598 min
Delta R.T.: 0.008 min
Response: 1366175
Conc: 70.73 ng/ml



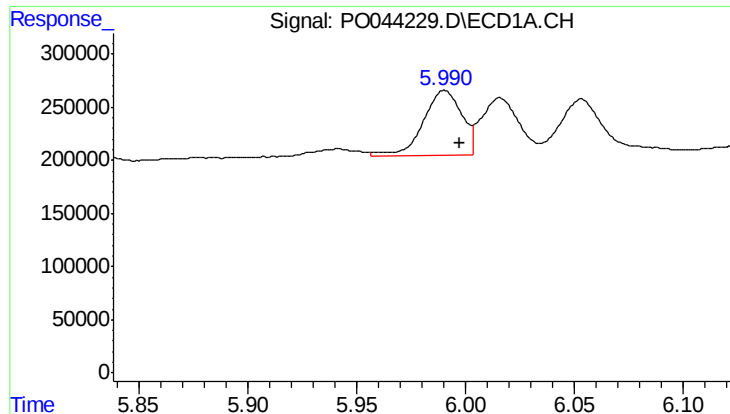
#6 AR-1016-4

R.T.: 5.760 min
Delta R.T.: -0.008 min
Response: 625255
Conc: 42.69 ng/ml



#6 AR-1016-4

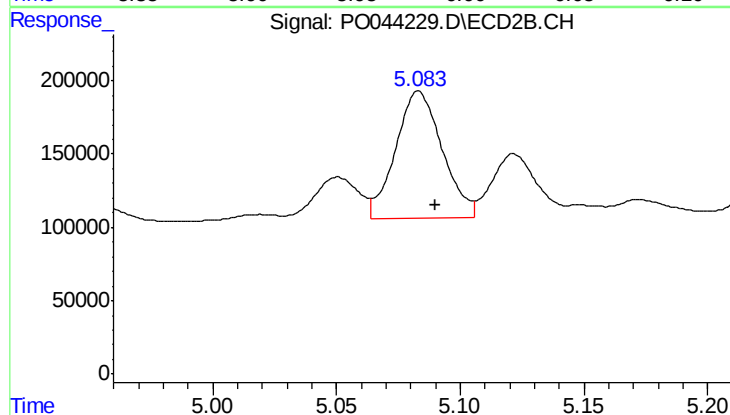
R.T.: 4.748 min
Delta R.T.: -0.007 min
Response: 560229
Conc: 27.39 ng/ml



#7 AR-1016-5

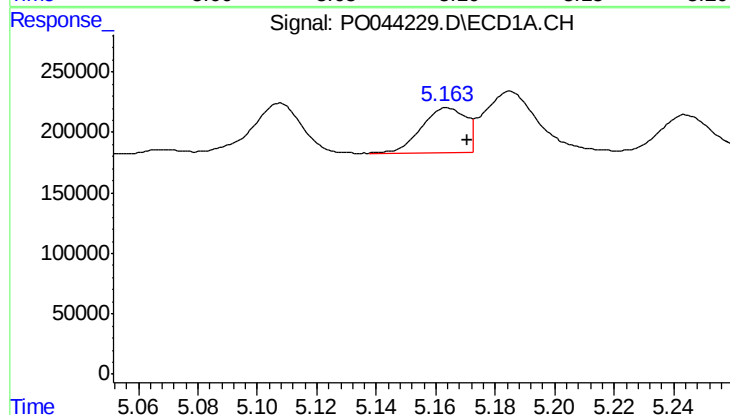
R.T.: 5.990 min
Delta R.T.: -0.007 min
Response: 758479
Conc: 62.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01E



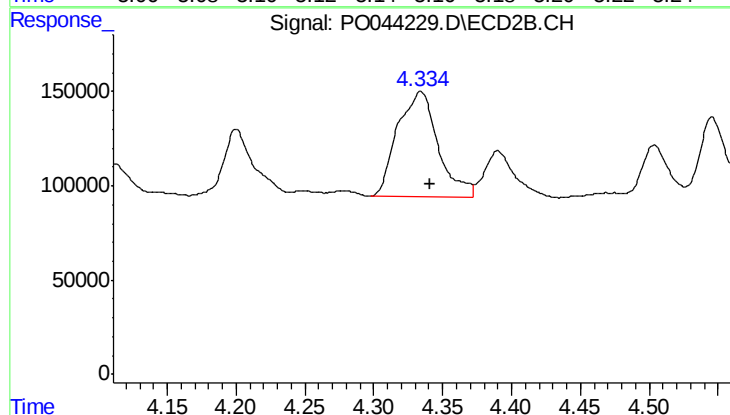
#7 AR-1016-5

R.T.: 5.083 min
Delta R.T.: -0.007 min
Response: 1134367
Conc: 54.36 ng/ml



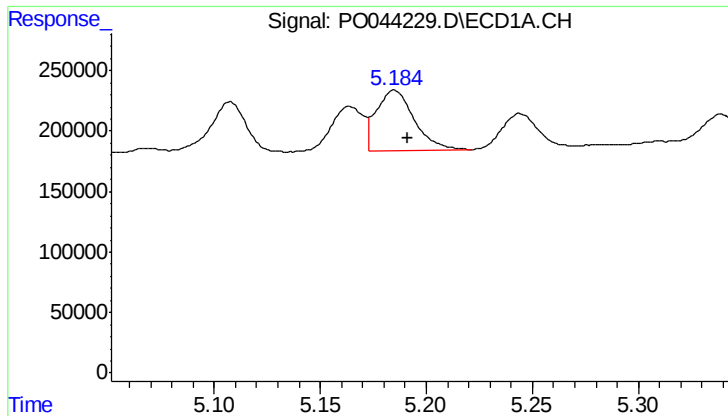
#12 AR-1232-2

R.T.: 5.164 min
Delta R.T.: -0.007 min
Response: 383583
Conc: 50.66 ng/ml



#12 AR-1232-2

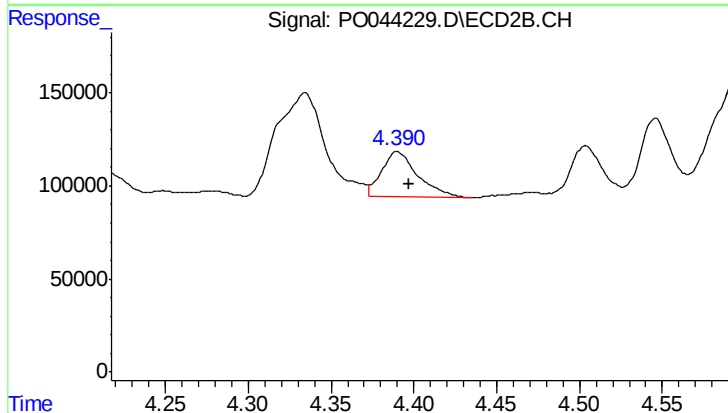
R.T.: 4.334 min
Delta R.T.: -0.007 min
Response: 1139939
Conc: 40.53 ng/ml



#13 AR-1232-3

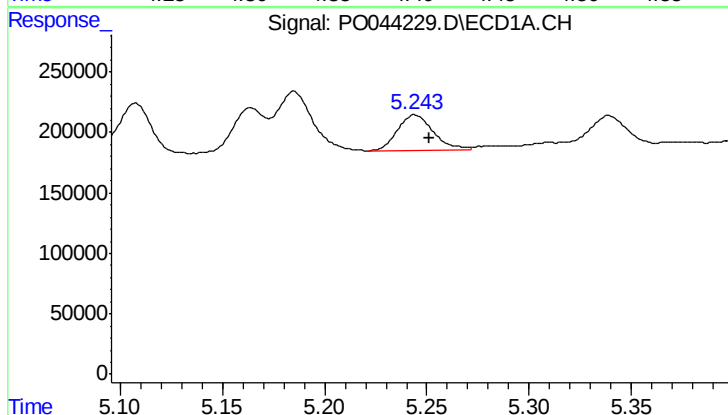
R.T.: 5.185 min
Delta R.T.: -0.006 min
Response: 627308
Conc: 49.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01E



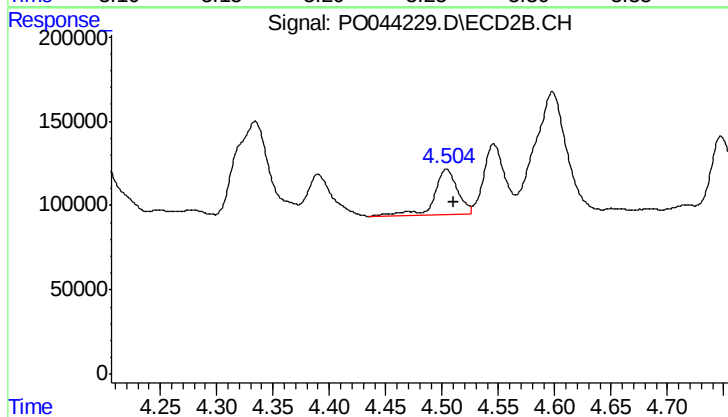
#13 AR-1232-3

R.T.: 4.390 min
Delta R.T.: -0.007 min
Response: 376670
Conc: 32.67 ng/ml



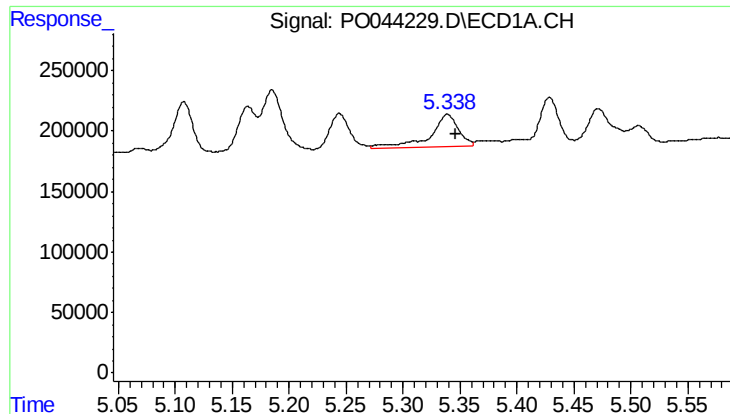
#14 AR-1232-4

R.T.: 5.244 min
Delta R.T.: -0.007 min
Response: 358668
Conc: 45.47 ng/ml



#14 AR-1232-4

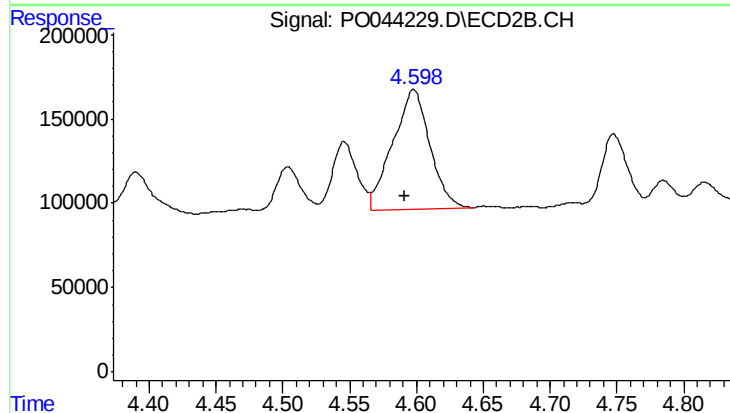
R.T.: 4.504 min
Delta R.T.: -0.006 min
Response: 383005
Conc: 44.95 ng/ml



#15 AR-1232-5

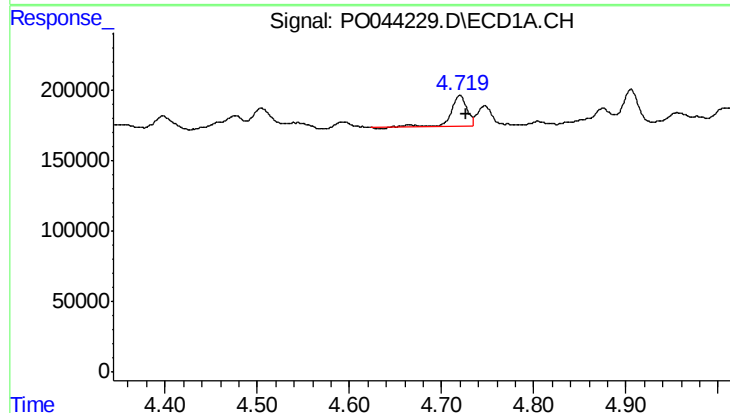
R.T.: 5.339 min
Delta R.T.: -0.007 min
Response: 463865
Conc: 74.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01E



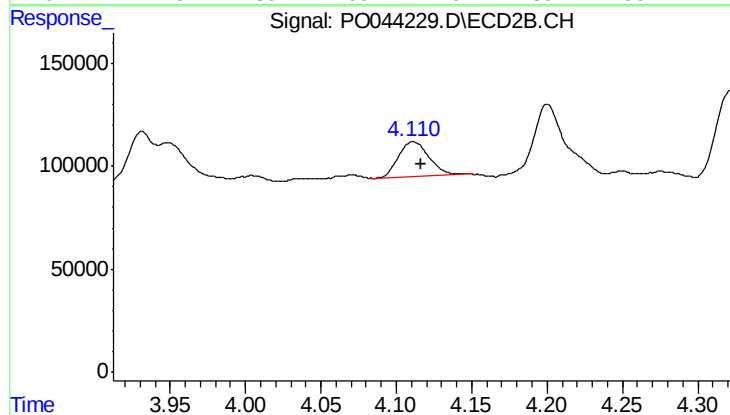
#15 AR-1232-5

R.T.: 4.598 min
Delta R.T.: 0.007 min
Response: 1366175
Conc: 186.12 ng/ml



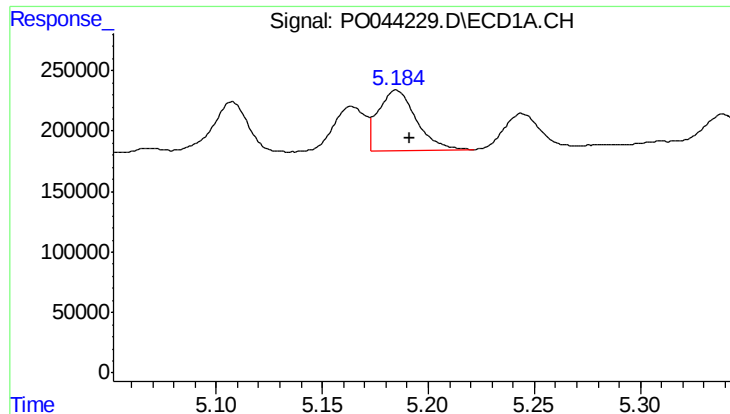
#16 AR-1242-1

R.T.: 4.720 min
Delta R.T.: -0.006 min
Response: 261680
Conc: 28.26 ng/ml



#16 AR-1242-1

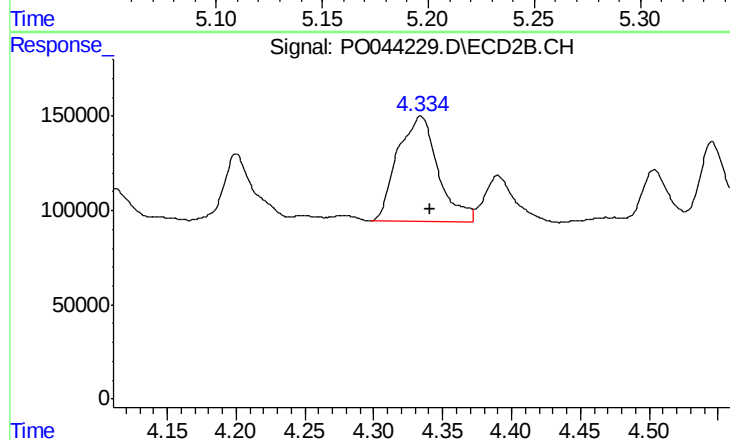
R.T.: 4.111 min
Delta R.T.: -0.006 min
Response: 241364
Conc: 17.52 ng/ml



#17 AR-1242-2

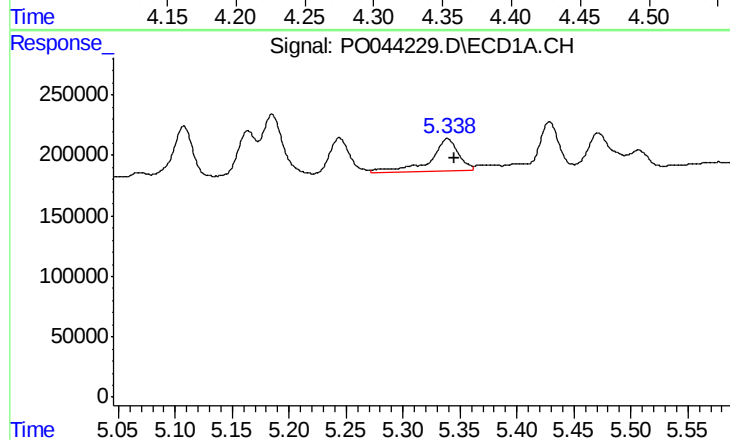
R.T.: 5.185 min
Delta R.T.: -0.006 min
Response: 627308
Conc: 30.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01E



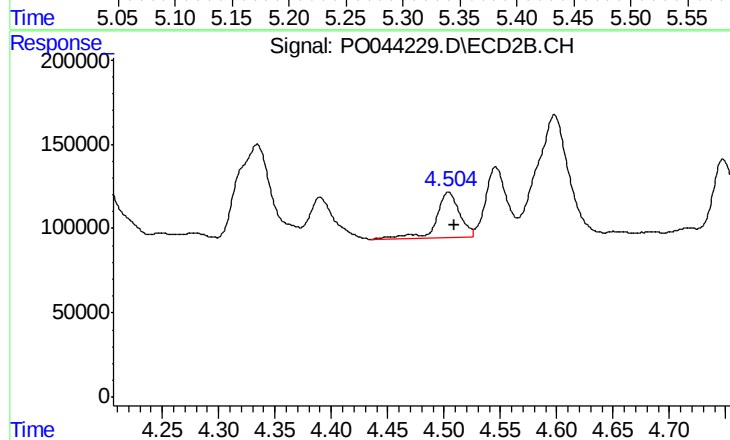
#17 AR-1242-2

R.T.: 4.334 min
Delta R.T.: -0.006 min
Response: 1139939
Conc: 25.29 ng/ml



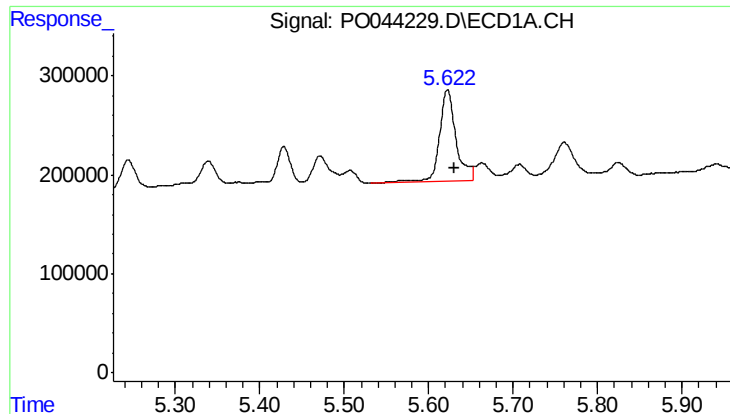
#18 AR-1242-3

R.T.: 5.339 min
Delta R.T.: -0.007 min
Response: 463865
Conc: 46.77 ng/ml



#18 AR-1242-3

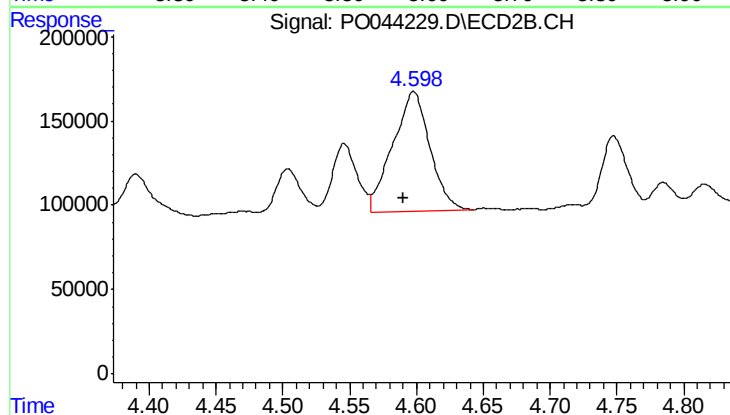
R.T.: 4.504 min
Delta R.T.: -0.006 min
Response: 383005
Conc: 27.94 ng/ml



#19 AR-1242-4

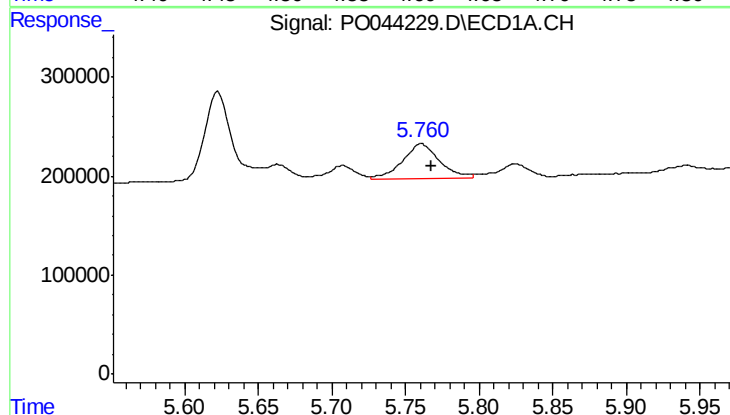
R.T.: 5.622 min
Delta R.T.: -0.009 min
Response: 1271672
Conc: 141.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
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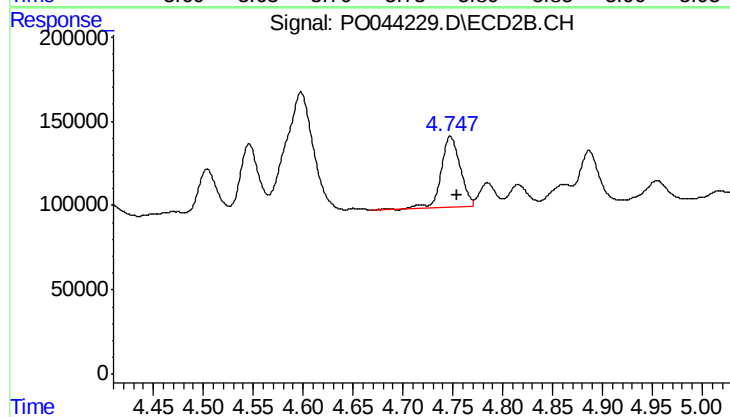
#19 AR-1242-4

R.T.: 4.598 min
Delta R.T.: 0.008 min
Response: 1366175
Conc: 106.76 ng/ml



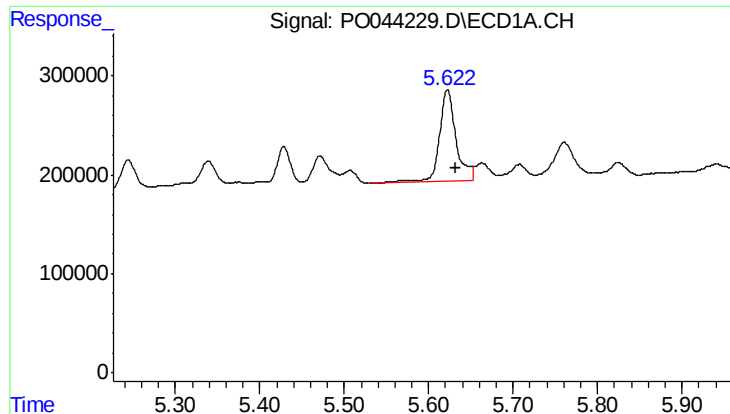
#20 AR-1242-5

R.T.: 5.760 min
Delta R.T.: -0.008 min
Response: 625255
Conc: 61.04 ng/ml



#20 AR-1242-5

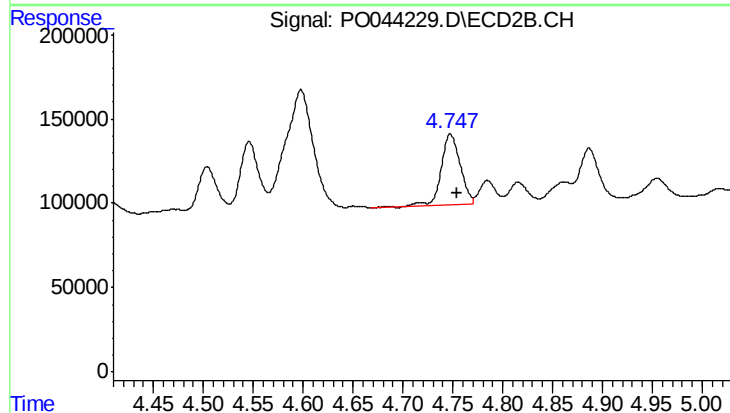
R.T.: 4.748 min
Delta R.T.: -0.007 min
Response: 560229
Conc: 41.45 ng/ml



#21 AR-1248-1

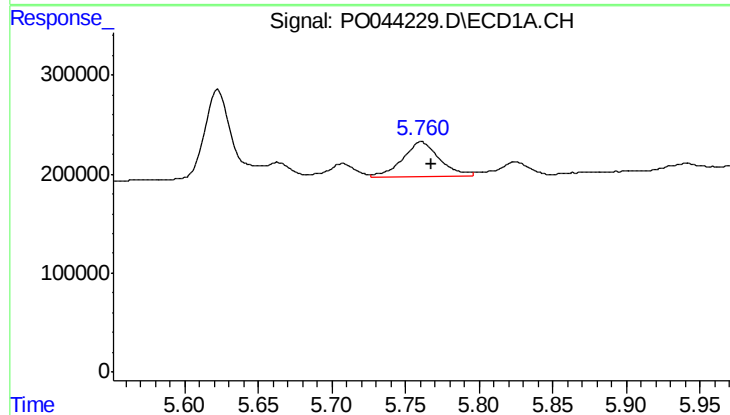
R.T.: 5.622 min
Delta R.T.: -0.009 min
Response: 1271672
Conc: 79.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01E



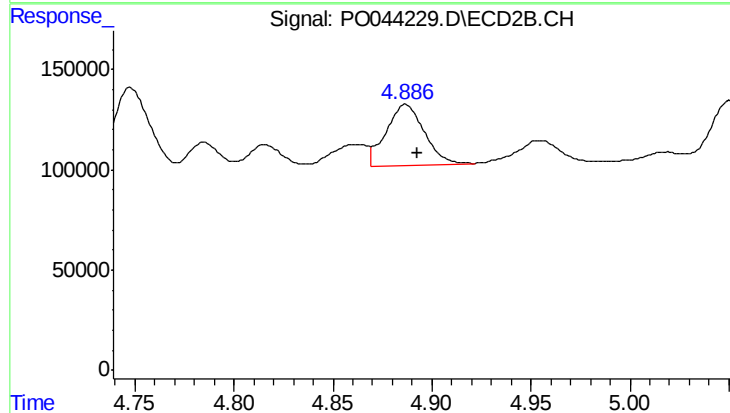
#21 AR-1248-1

R.T.: 4.748 min
Delta R.T.: -0.007 min
Response: 560229
Conc: 23.40 ng/ml



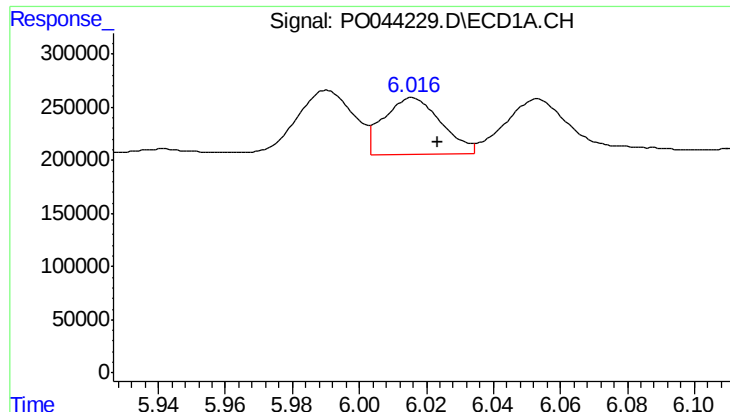
#22 AR-1248-2

R.T.: 5.760 min
Delta R.T.: -0.007 min
Response: 625255
Conc: 43.68 ng/ml



#22 AR-1248-2

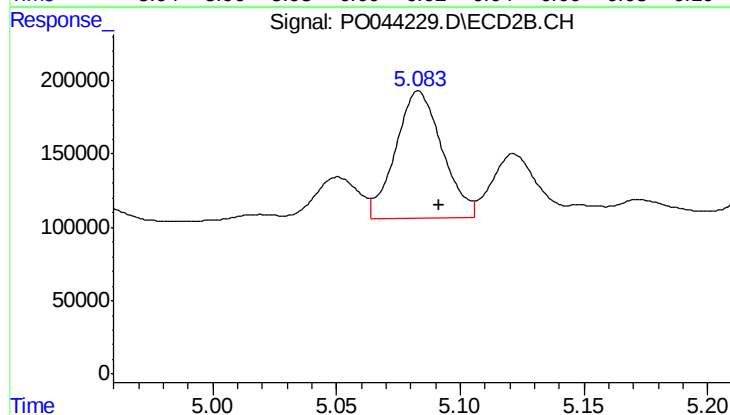
R.T.: 4.887 min
Delta R.T.: -0.006 min
Response: 414020
Conc: 19.33 ng/ml



#23 AR-1248-3

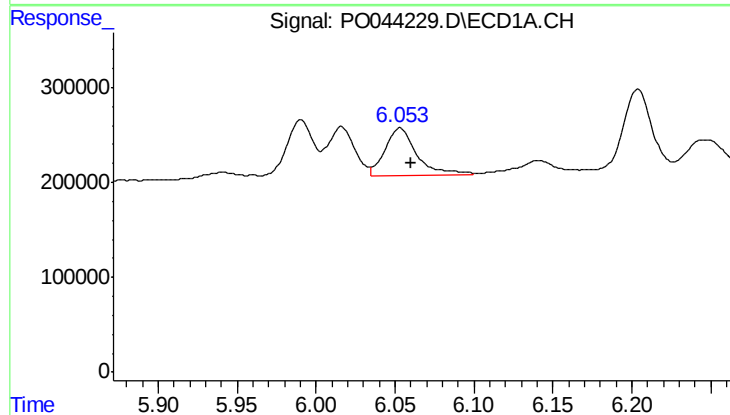
R.T.: 6.016 min
Delta R.T.: -0.008 min
Response: 631515
Conc: 33.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01E



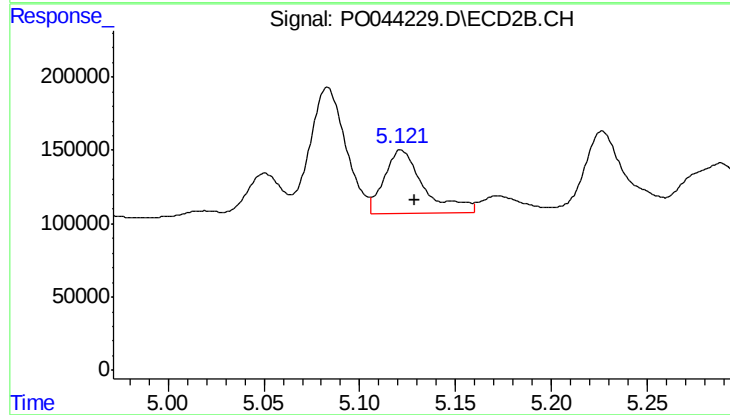
#23 AR-1248-3

R.T.: 5.083 min
Delta R.T.: -0.008 min
Response: 1134367
Conc: 32.96 ng/ml



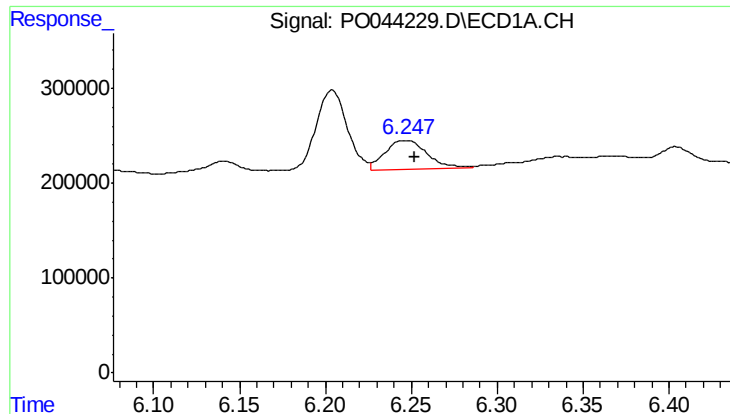
#24 AR-1248-4

R.T.: 6.053 min
Delta R.T.: -0.007 min
Response: 711720
Conc: 37.71 ng/ml



#24 AR-1248-4

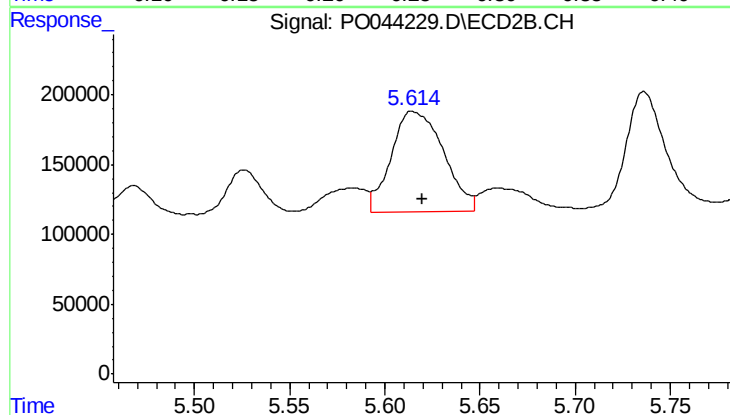
R.T.: 5.122 min
Delta R.T.: -0.007 min
Response: 618347
Conc: 21.89 ng/ml



#25 AR-1248-5

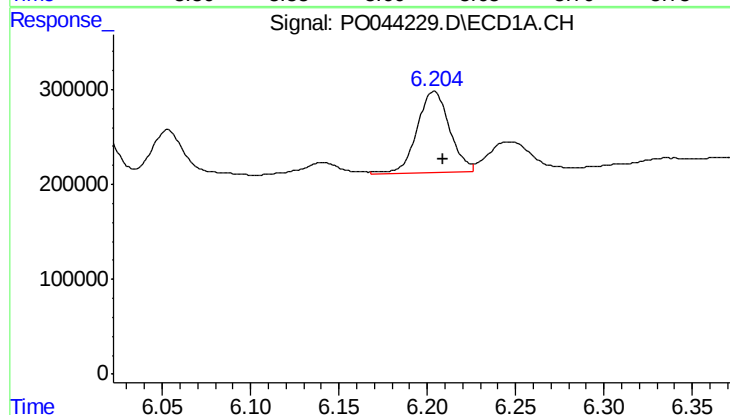
R.T.: 6.247 min
Delta R.T.: -0.005 min
Response: 538286
Conc: 43.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01E



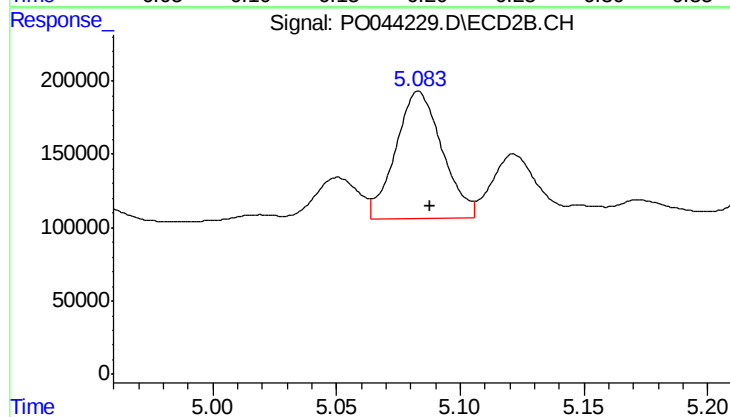
#25 AR-1248-5

R.T.: 5.615 min
Delta R.T.: -0.005 min
Response: 1370719
Conc: 83.59 ng/ml



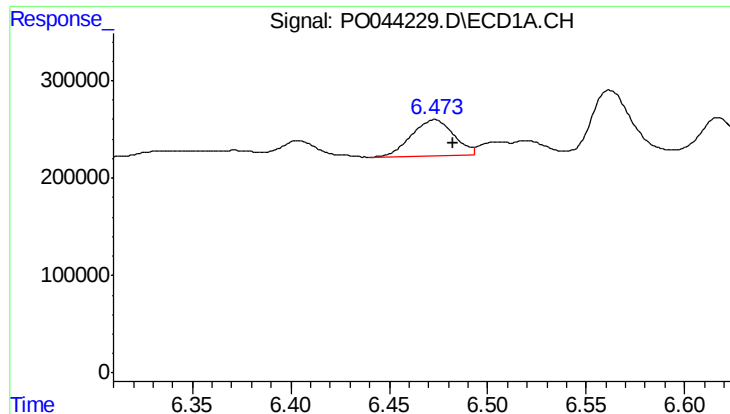
#26 AR-1254-1

R.T.: 6.204 min
Delta R.T.: -0.005 min
Response: 1097433
Conc: 31.58 ng/ml



#26 AR-1254-1

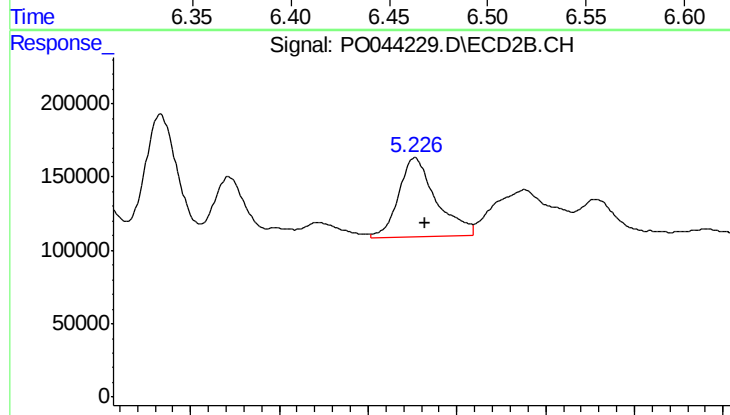
R.T.: 5.083 min
Delta R.T.: -0.005 min
Response: 1134367
Conc: 24.42 ng/ml



#27 AR-1254-2

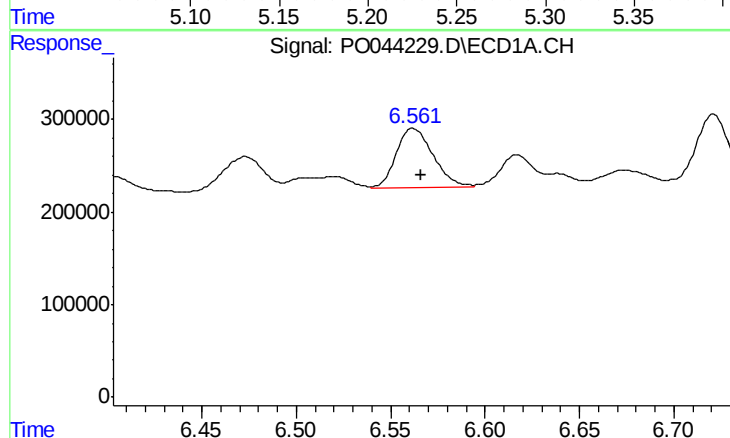
R.T.: 6.473 min
Delta R.T.: -0.009 min
Response: 556428
Conc: 24.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01E



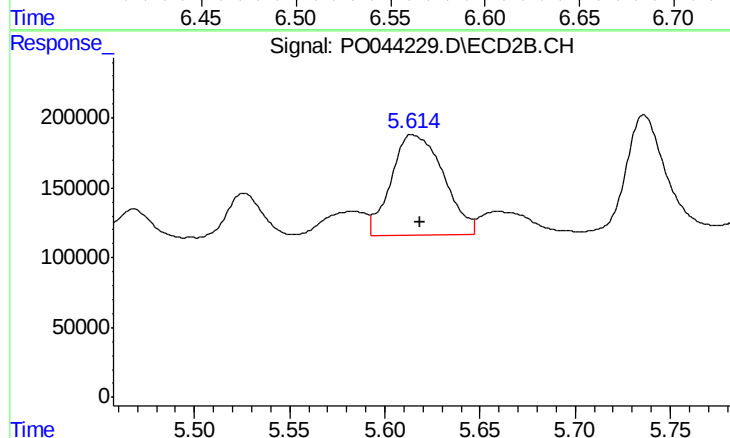
#27 AR-1254-2

R.T.: 5.226 min
Delta R.T.: -0.005 min
Response: 795390
Conc: 20.24 ng/ml



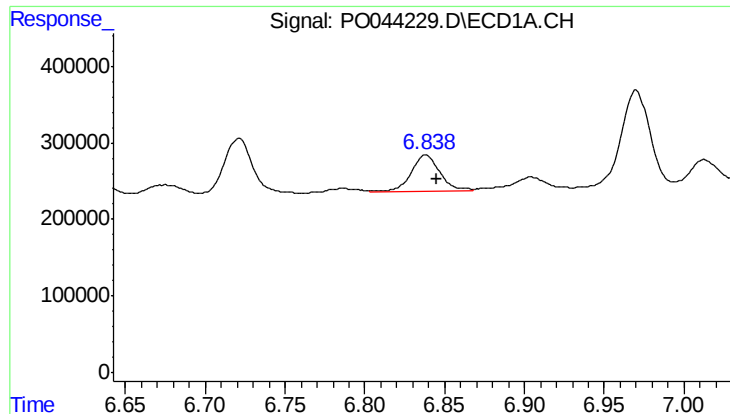
#28 AR-1254-3

R.T.: 6.562 min
Delta R.T.: -0.005 min
Response: 873548
Conc: 23.16 ng/ml



#28 AR-1254-3

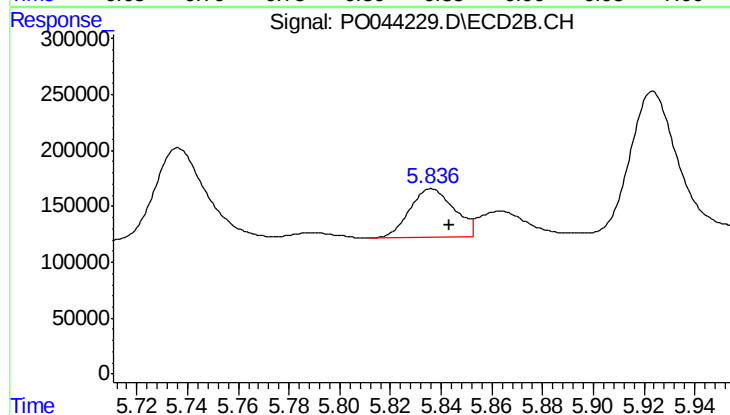
R.T.: 5.615 min
Delta R.T.: -0.004 min
Response: 1370719
Conc: 21.42 ng/ml



#29 AR-1254-4

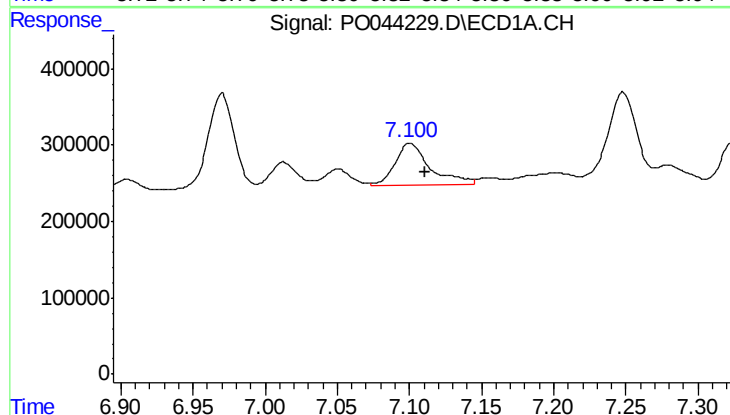
R.T.: 6.838 min
Delta R.T.: -0.007 min
Response: 590592
Conc: 19.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01E



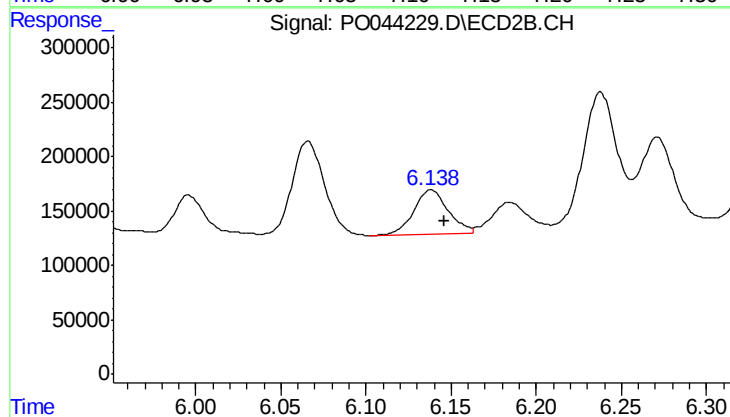
#29 AR-1254-4

R.T.: 5.836 min
Delta R.T.: -0.007 min
Response: 520988
Conc: 10.08 ng/ml



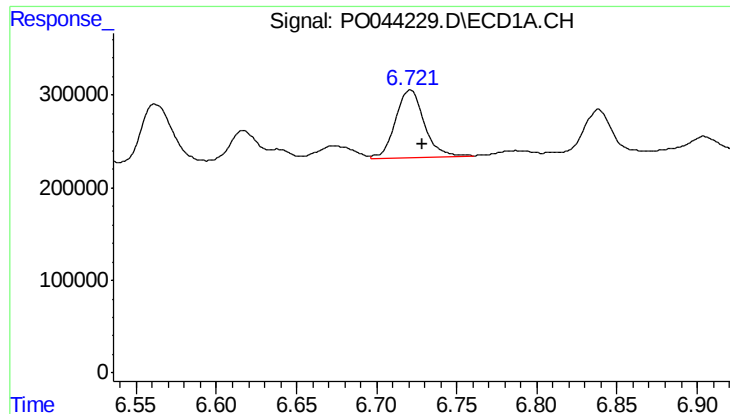
#30 AR-1254-5

R.T.: 7.100 min
Delta R.T.: -0.011 min
Response: 938506
Conc: 41.35 ng/ml



#30 AR-1254-5

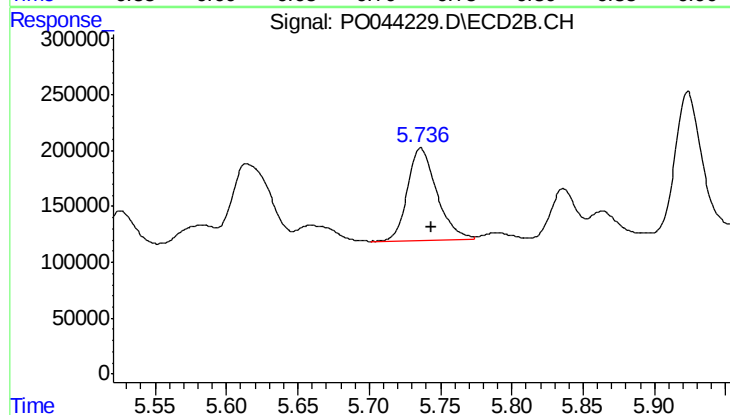
R.T.: 6.138 min
Delta R.T.: -0.008 min
Response: 573519
Conc: 19.19 ng/ml



#31 AR-1260-1

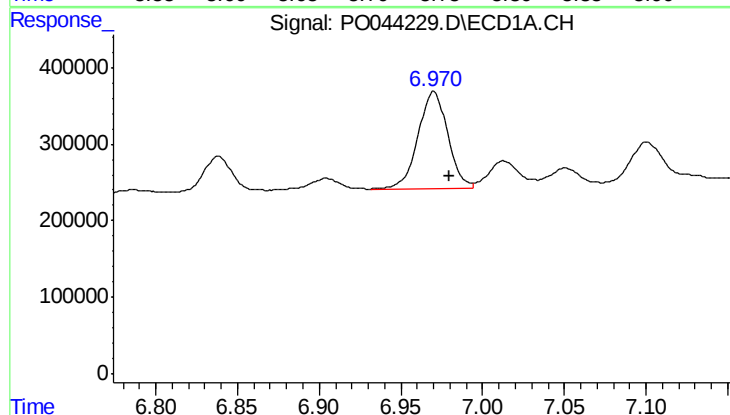
R.T.: 6.721 min
Delta R.T.: -0.007 min
Response: 914113
Conc: 35.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01E



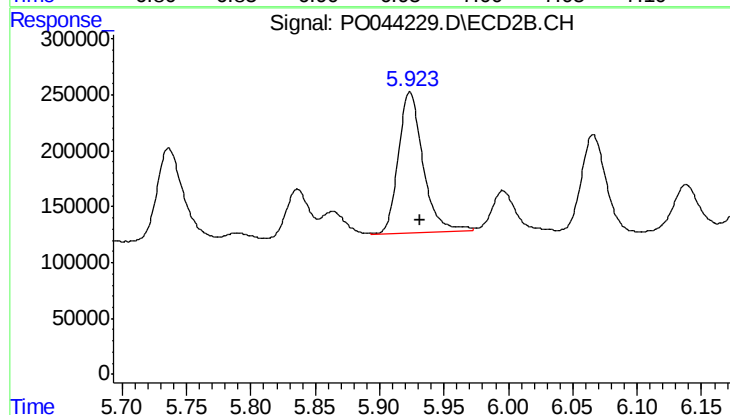
#31 AR-1260-1

R.T.: 5.736 min
Delta R.T.: -0.008 min
Response: 1178978
Conc: 29.52 ng/ml



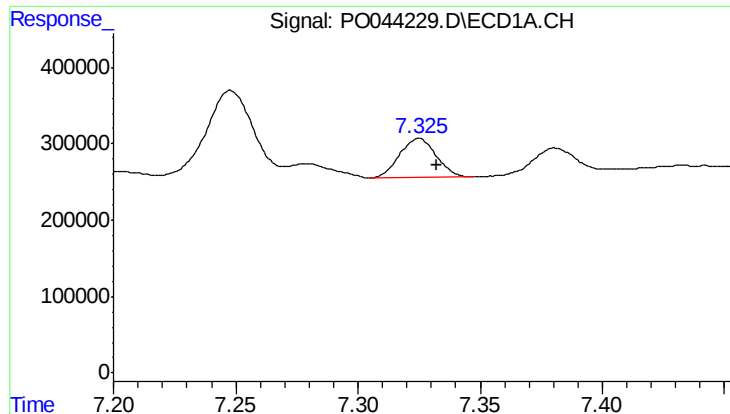
#32 AR-1260-2

R.T.: 6.970 min
Delta R.T.: -0.010 min
Response: 1603777
Conc: 46.27 ng/ml



#32 AR-1260-2

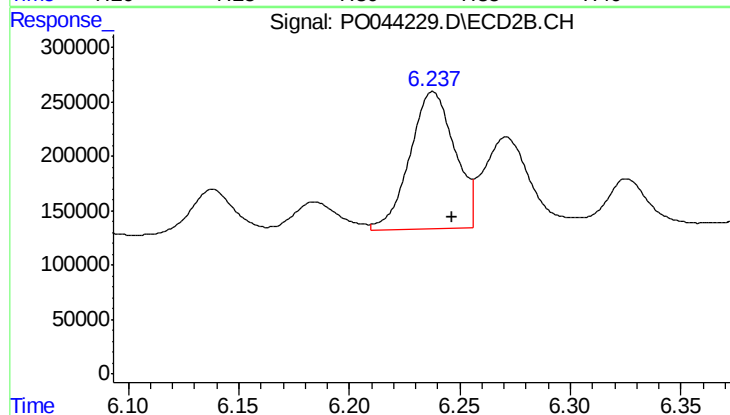
R.T.: 5.923 min
Delta R.T.: -0.007 min
Response: 1683519
Conc: 31.30 ng/ml



#33 AR-1260-3

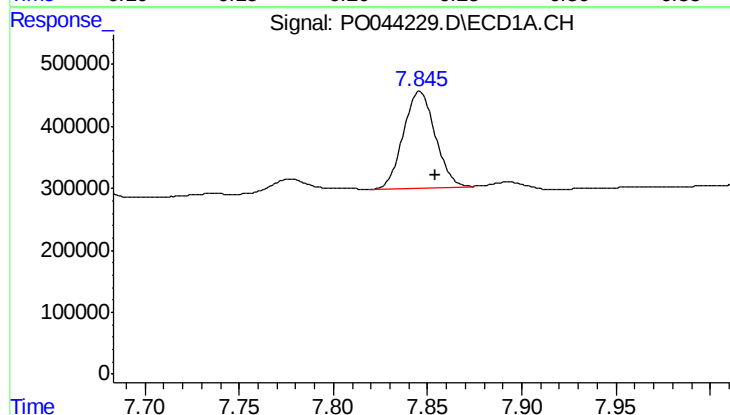
R.T.: 7.325 min
Delta R.T.: -0.007 min
Response: 530796
Conc: 18.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01E



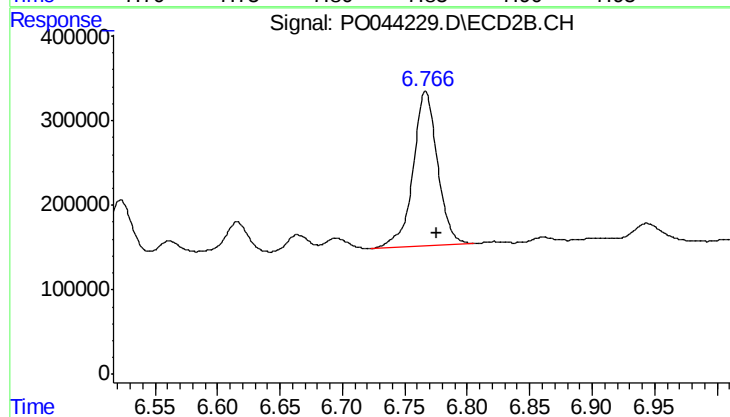
#33 AR-1260-3

R.T.: 6.238 min
Delta R.T.: -0.008 min
Response: 1794538
Conc: 32.84 ng/ml



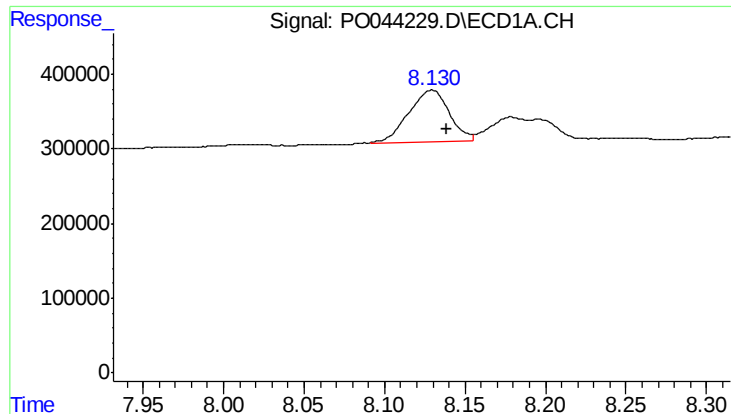
#34 AR-1260-4

R.T.: 7.846 min
Delta R.T.: -0.008 min
Response: 1825090
Conc: 27.70 ng/ml



#34 AR-1260-4

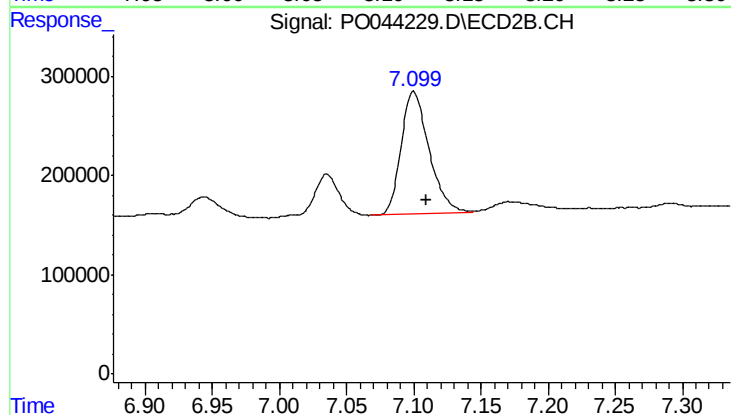
R.T.: 6.767 min
Delta R.T.: -0.009 min
Response: 2473301
Conc: 22.55 ng/ml



#35 AR-1260-5

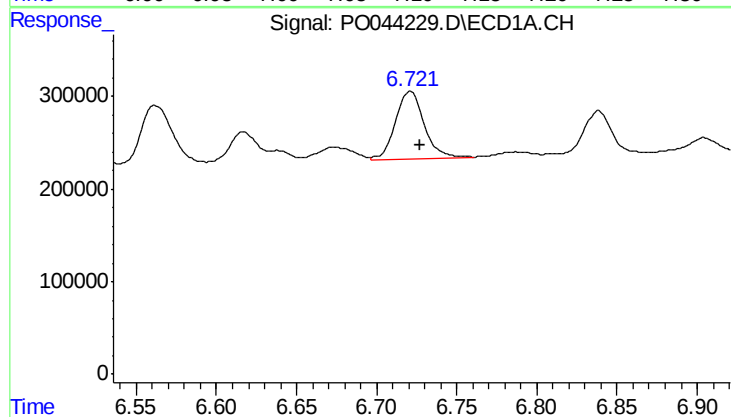
R.T.: 8.130 min
Delta R.T.: -0.009 min
Response: 1205896
Conc: 29.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01E



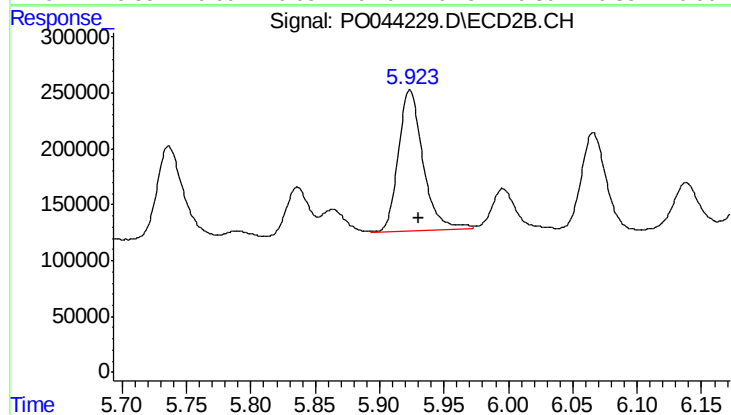
#35 AR-1260-5

R.T.: 7.100 min
Delta R.T.: -0.010 min
Response: 1779907
Conc: 23.07 ng/ml



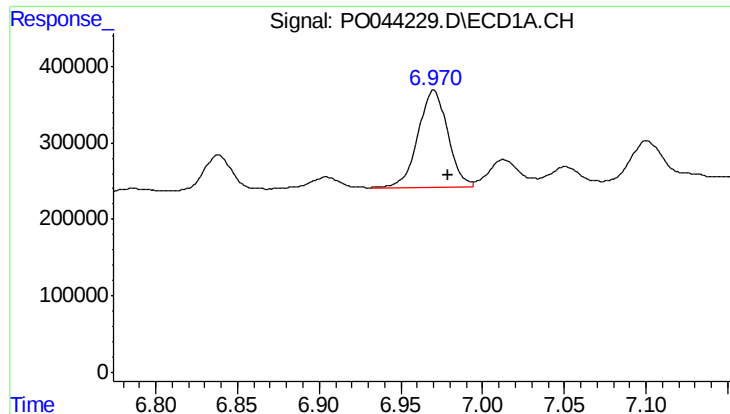
#36 AR-1262-1

R.T.: 6.721 min
Delta R.T.: -0.006 min
Response: 914113
Conc: 43.85 ng/ml



#36 AR-1262-1

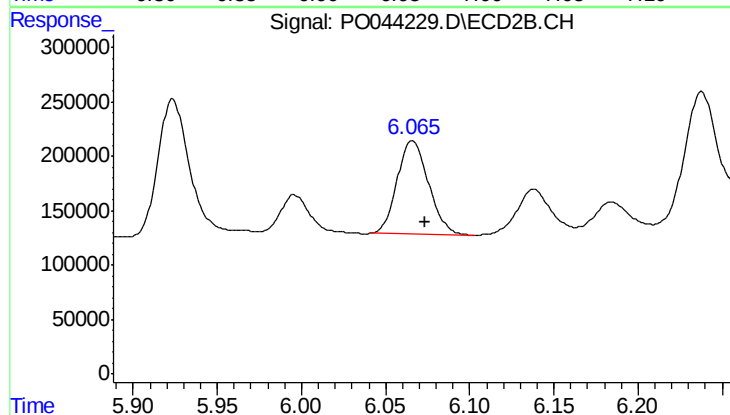
R.T.: 5.923 min
Delta R.T.: -0.007 min
Response: 1683519
Conc: 39.69 ng/ml



#37 AR-1262-2

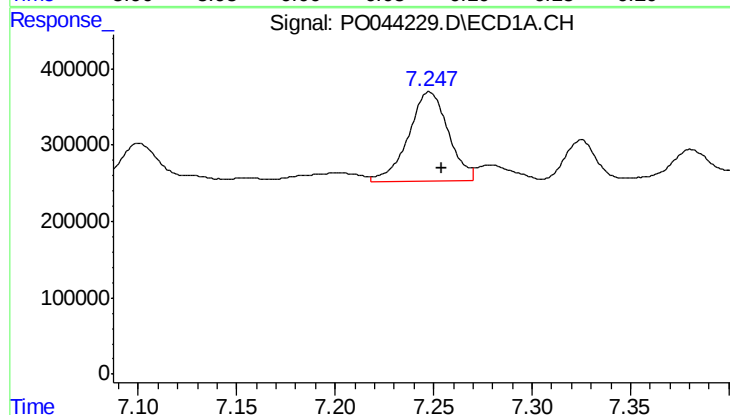
R.T.: 6.970 min
Delta R.T.: -0.009 min
Response: 1603777
Conc: 57.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01E



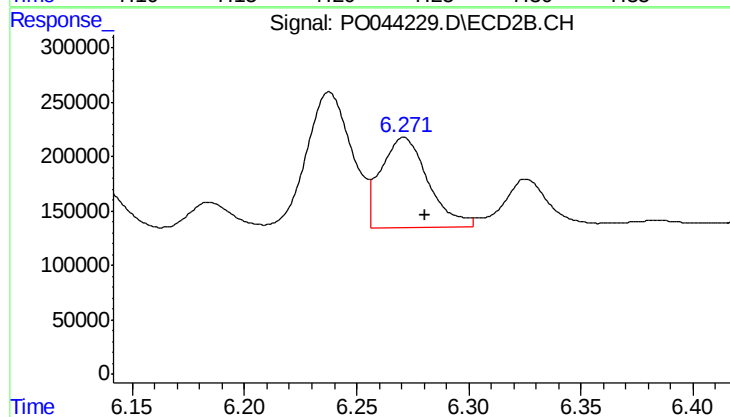
#37 AR-1262-2

R.T.: 6.066 min
Delta R.T.: -0.008 min
Response: 1118776
Conc: 28.38 ng/ml



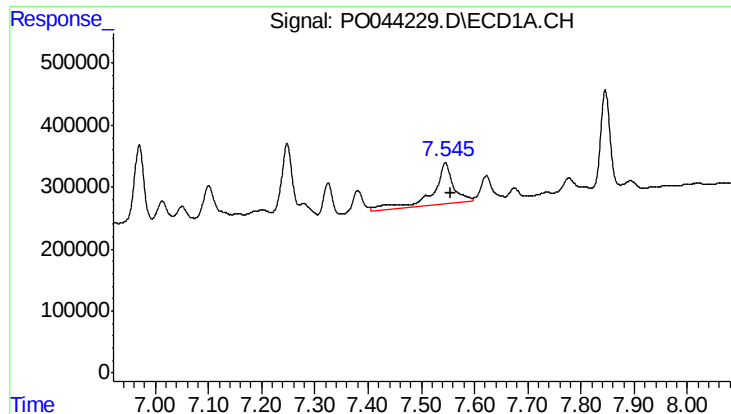
#38 AR-1262-3

R.T.: 7.248 min
Delta R.T.: -0.007 min
Response: 1648673
Conc: 64.08 ng/ml



#38 AR-1262-3

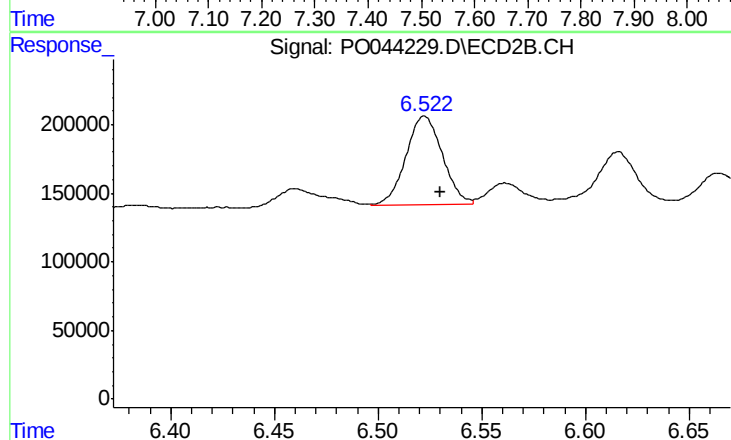
R.T.: 6.271 min
Delta R.T.: -0.009 min
Response: 1214686
Conc: 17.77 ng/ml



#39 AR-1262-4

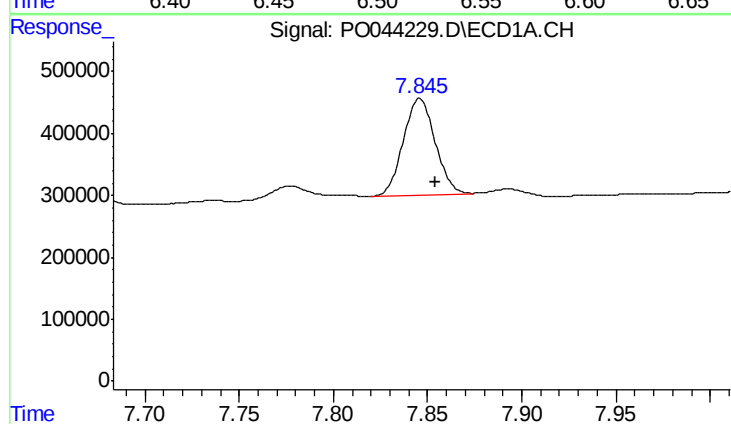
R.T.: 7.545 min
Delta R.T.: -0.009 min
Response: 1785284
Conc: 50.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01E



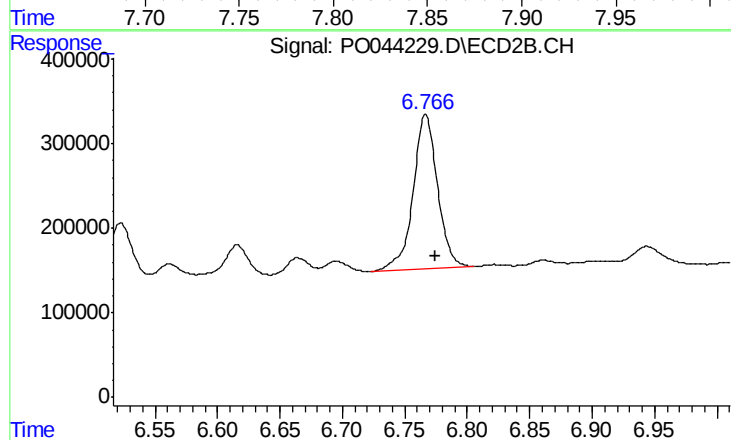
#39 AR-1262-4

R.T.: 6.522 min
Delta R.T.: -0.008 min
Response: 792433
Conc: 14.25 ng/ml



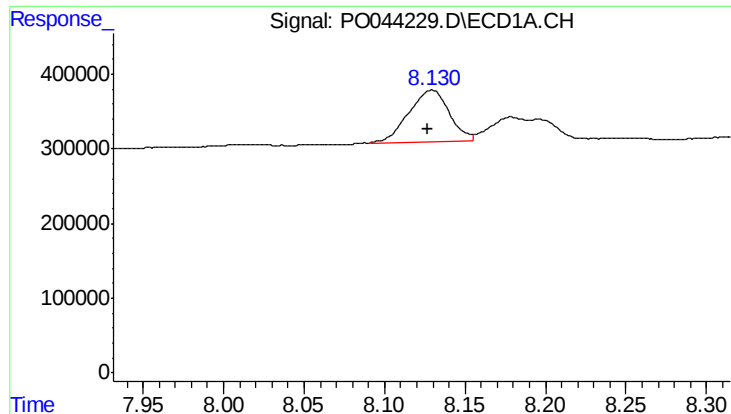
#40 AR-1262-5

R.T.: 7.846 min
Delta R.T.: -0.008 min
Response: 1825090
Conc: 22.99 ng/ml



#40 AR-1262-5

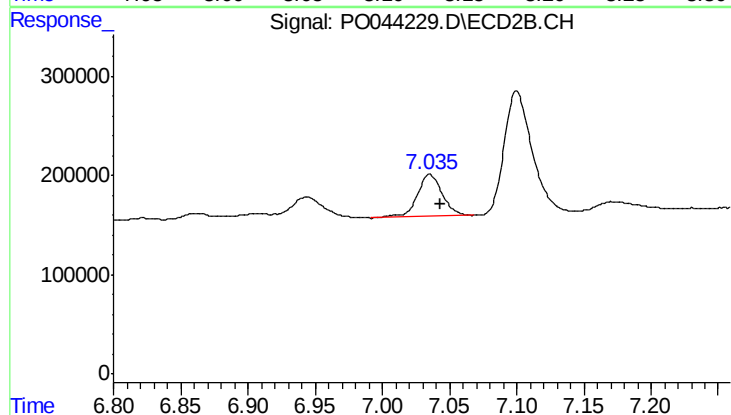
R.T.: 6.767 min
Delta R.T.: -0.008 min
Response: 2473301
Conc: 19.14 ng/ml



#41 AR-1268-1

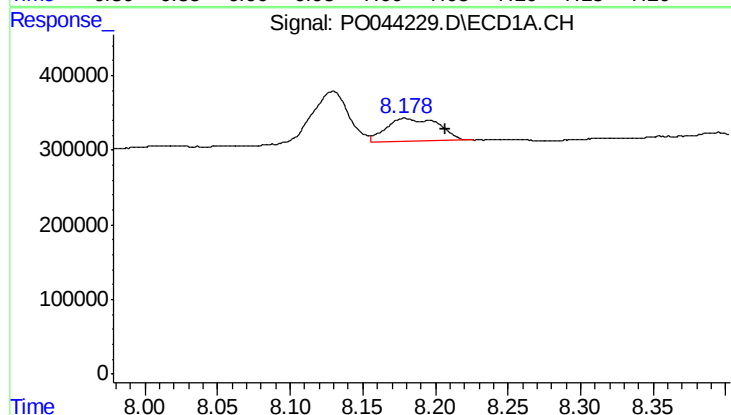
R.T.: 8.130 min
Delta R.T.: 0.003 min
Response: 1205896
Conc: 15.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01E



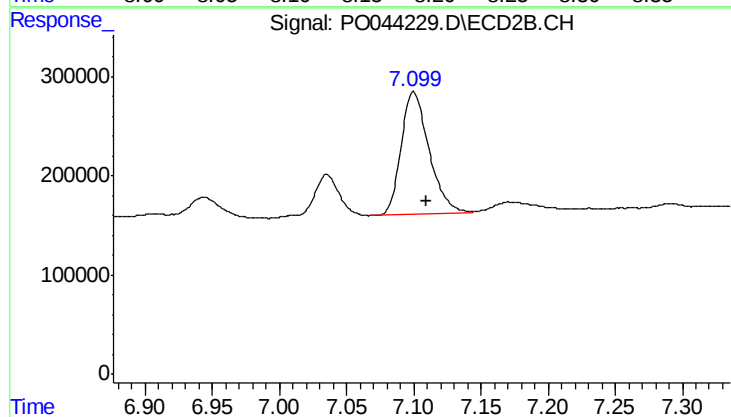
#41 AR-1268-1

R.T.: 7.035 min
Delta R.T.: -0.008 min
Response: 553520
Conc: 4.33 ng/ml



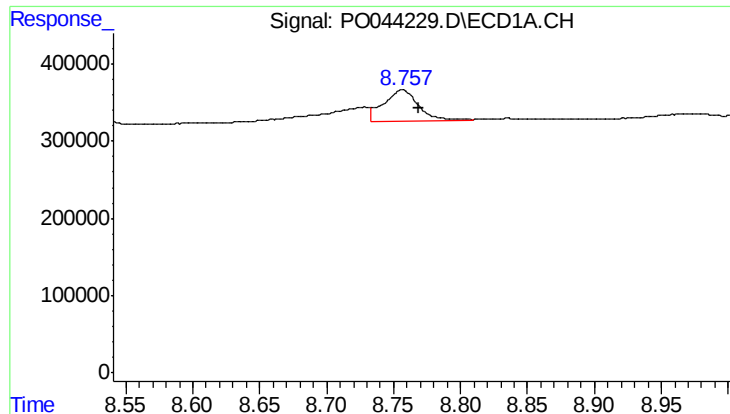
#42 AR-1268-2

R.T.: 8.179 min
Delta R.T.: -0.029 min
Response: 780108
Conc: 10.93 ng/ml



#42 AR-1268-2

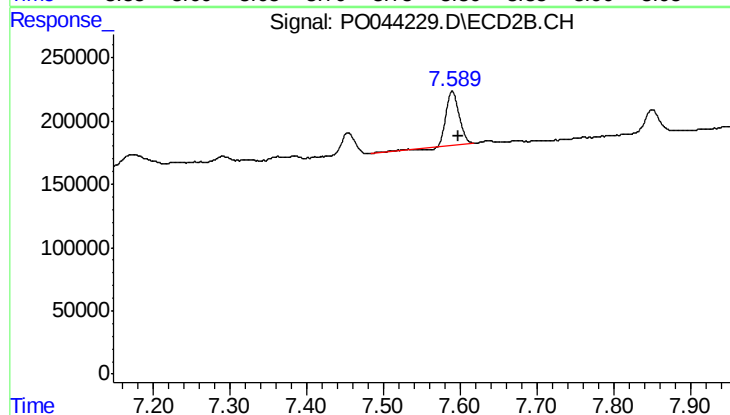
R.T.: 7.100 min
Delta R.T.: -0.010 min
Response: 1779907
Conc: 15.09 ng/ml



#44 AR-1268-4

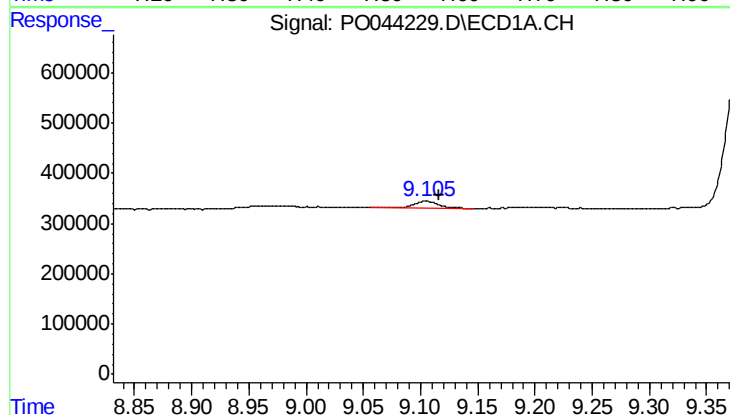
R.T.: 8.757 min
Delta R.T.: -0.012 min
Response: 719268
Conc: 26.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01E



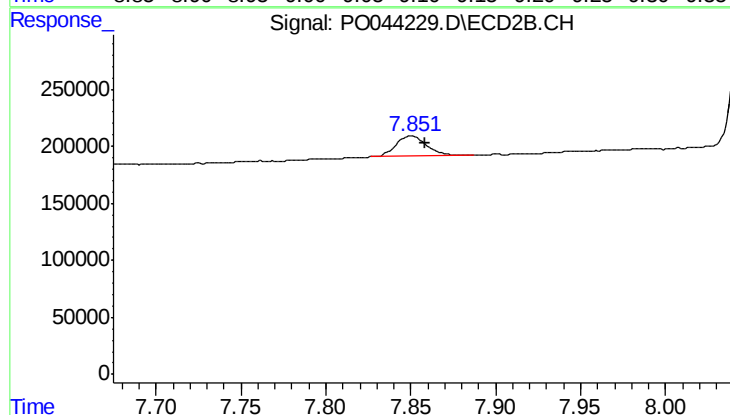
#44 AR-1268-4

R.T.: 7.590 min
Delta R.T.: -0.008 min
Response: 497990
Conc: 12.11 ng/ml



#45 AR-1268-5

R.T.: 9.104 min
Delta R.T.: -0.012 min
Response: 206606
Conc: 1.04 ng/ml



#45 AR-1268-5

R.T.: 7.850 min
Delta R.T.: -0.008 min
Response: 225599
Conc: 0.75 ng/ml