

Data Path : P:\HPCHEM1\ECD_0\Data\P0013118\
 Data File : P0041931.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jan 2018 12:06
 Operator : SM/UA
 Sample : J1290-13RE
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-46-0-2.0RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 12:54:50 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0012318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 23 01:50:31 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...	4.120	3.364	3904768	5828191	20.231	20.077
2) SA Decachlor...	9.521	8.160	3340080	3706964	14.216	10.366 #
Target Compounds						
4) L1 AR-1016-2	5.401	4.581	1094946	532877	152.660	75.882 #
5) L1 AR-1016-3	5.401	4.683	1094946	1198256	183.739	141.510
6) L1 AR-1016-4	5.672	4.831	835332	2255519	138.024	242.049 #
7) L1 AR-1016-5	5.873	4.913	1139800	6630962	176.452	668.810 #
10) L2 AR-1221-3	0.000	3.763	0	1117245	N.D.	178.650 #
11) L3 AR-1232-1	0.000	3.763	0	1117245	N.D.	226.886 #
12) L3 AR-1232-2	5.265	4.418	531726	572802	202.046	56.969 #
13) L3 AR-1232-3	5.265	4.494	531726	1429692	119.057	346.707 #
14) L3 AR-1232-4	5.265	4.581	531726	532877	193.106	171.980
15) L3 AR-1232-5	5.401	4.581	1094946	532877	521.457	246.472 #
17) L4 AR-1242-2	5.265	4.418	531726	572802	72.290	33.384 #
18) L4 AR-1242-3	5.401	4.581	1094946	532877	297.861	101.303 #
19) L4 AR-1242-4	5.672	4.683	835332	1198256	222.150	228.889
20) L4 AR-1242-5	5.873	4.831	1139800	2255519	273.280	390.086 #
21) L5 AR-1248-1	5.672	4.831	835332	2255519	115.514	206.323 #
22) L5 AR-1248-2	5.873	4.913	1139800	6630962	181.813	681.946 #
23) L5 AR-1248-3	6.106	5.172	3260995	5754386	356.610	339.282
24) L5 AR-1248-4	6.106	5.235	3260995	898698	363.901	66.558 #
25) L5 AR-1248-5	6.347	5.697	15634992	2494832	2617.240	323.774 #
26) L6 AR-1254-1	6.294	5.172	1602627	5754386	113.847	311.118 #
27) L6 AR-1254-2	6.555	5.308	2503159	950508	287.805	57.481 #
28) L6 AR-1254-3	6.649	5.697	2839067	2494832	183.176	90.681 #
29) L6 AR-1254-4	6.928	5.925	700874	447623	53.429	22.972 #
30) L6 AR-1254-5	7.191	6.226	427171	379652	45.378	28.662 #
31) L7 AR-1260-1	6.811	5.823	622930	1143696	49.519	53.577
32) L7 AR-1260-2	7.058	6.003	1923847	2891516	110.570	91.542
33) L7 AR-1260-3	7.340	6.153	787077	952894	39.213	36.509
34) L7 AR-1260-4	7.417	6.325	415241	1855696	35.303	54.424 #
35) L7 AR-1260-5	7.937	6.855	800910	1526871	30.450	28.458
36) L8 AR-1262-1	6.811	6.003	622930	2891516	65.866	130.186 #
37) L8 AR-1262-2	7.058	6.153	1923847	952894	165.240	47.383 #
38) L8 AR-1262-3	7.340	6.361	787077	818303	68.402	22.078 #
39) L8 AR-1262-4	7.634	6.613	689826	504773	44.967	18.225 #
40) L8 AR-1262-5	7.937	6.855	800910	1526871	24.879	24.099
41) L9 AR-1268-1	8.223	7.130	544234	301793	14.403	4.118 #
42) L9 AR-1268-2	0.000	7.192	0	871473	N.D.	13.479 #

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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jan 2018 12:06
Operator : SM/UA
Sample : J1290-13RE
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SB-46-0-2.0RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 12:54:50 2018
Quant Method : P:\HPCHEM1\ECD_0\P0012318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 23 01:50:31 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
44) L9	AR-1268-4	0.000	7.681	0	344567	N.D.	15.511 #
45) L9	AR-1268-5	0.000	7.945	0	417418	N.D.	2.900 #

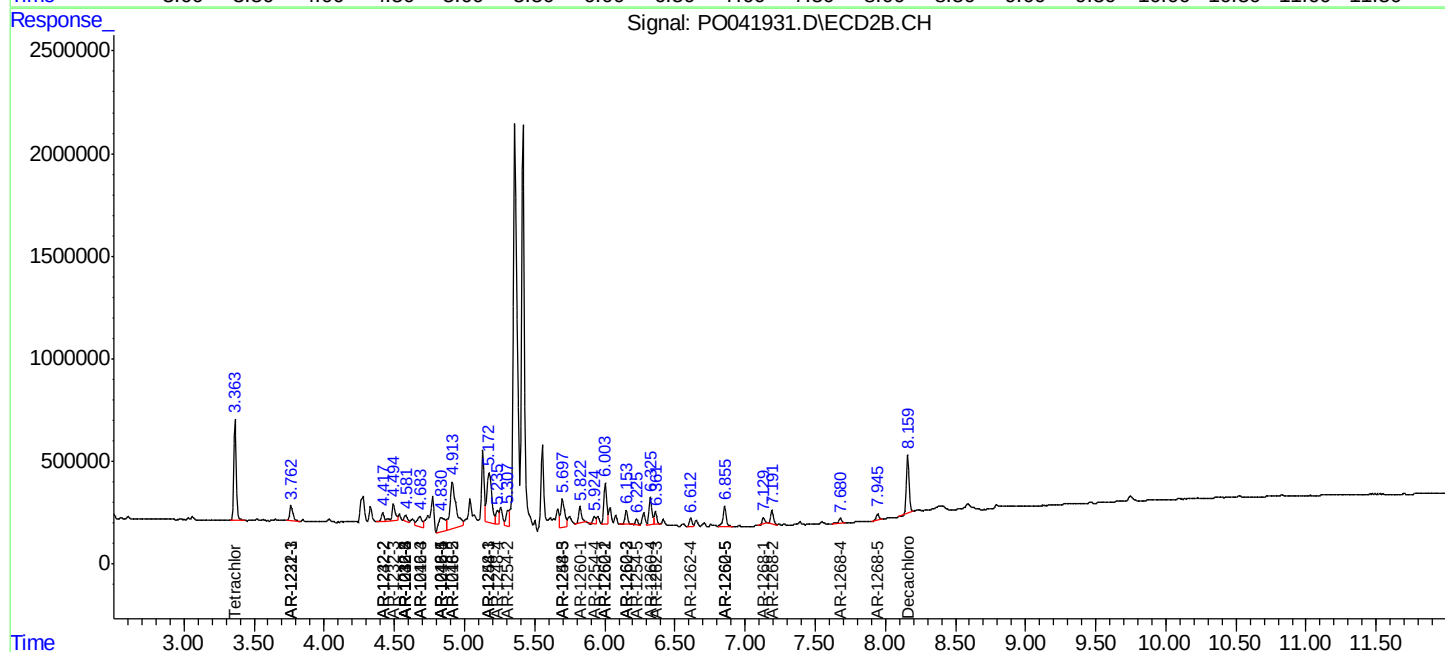
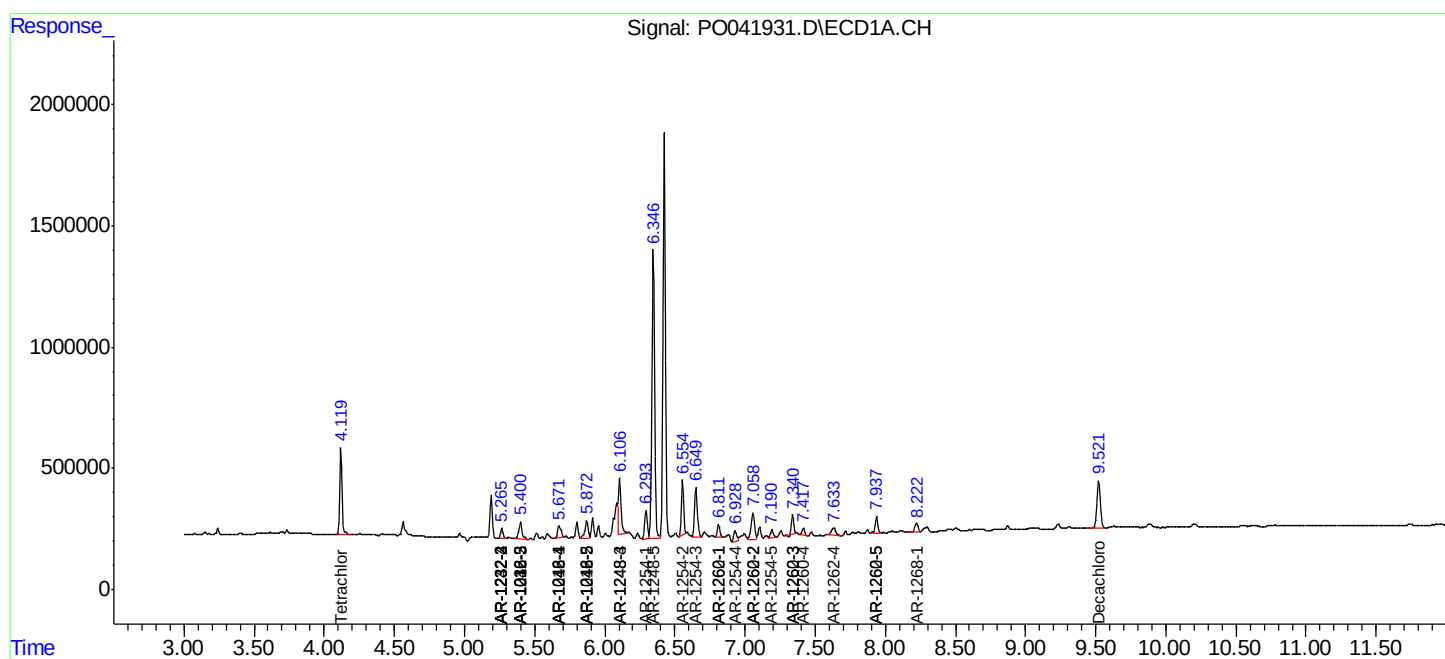
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

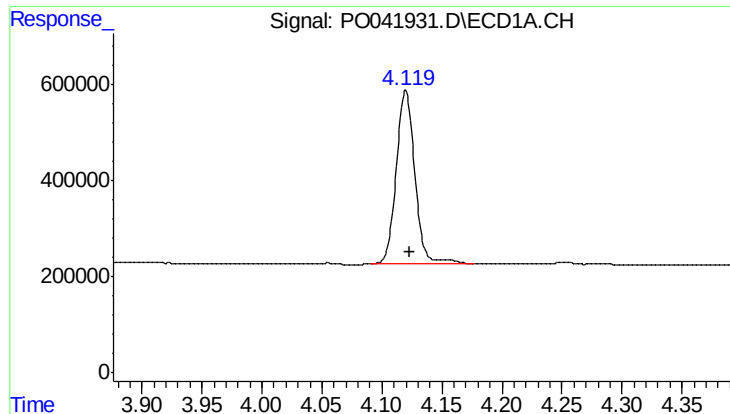
Data Path : P:\HPCHEM1\ECD_0\Data\PO013118\
Data File : PO041931.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jan 2018 12:06
Operator : SM/UA
Sample : J1290-13RE
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
SB-46-0-2.0RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 12:54:50 2018
Quant Method : P:\HPCHEM1\ECD_0\PO012318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 23 01:50:31 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

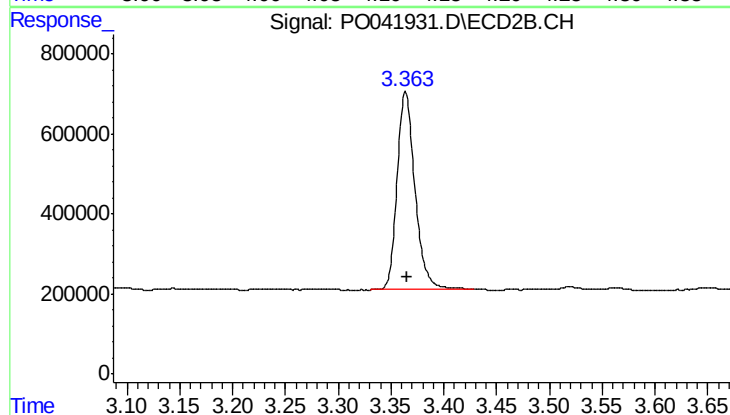




#1 Tetrachloro-m-xylene

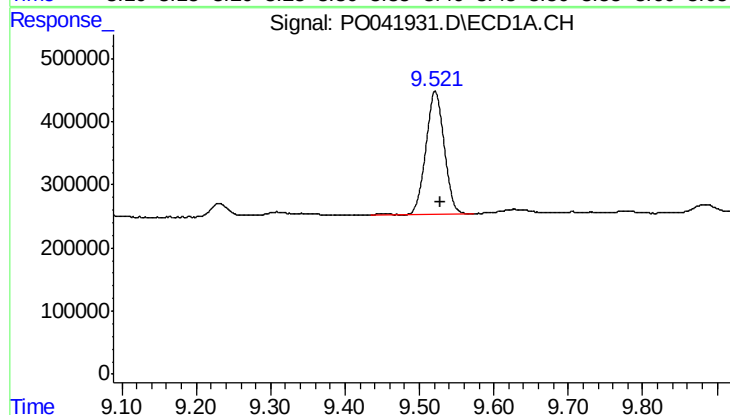
R.T.: 4.120 min
Delta R.T.: -0.003 min
Response: 3904768
Conc: 20.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-46-0-2.0RE



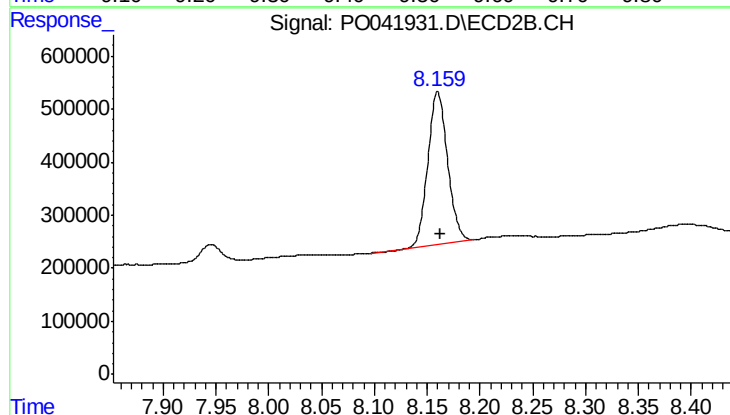
#1 Tetrachloro-m-xylene

R.T.: 3.364 min
Delta R.T.: -0.002 min
Response: 5828191
Conc: 20.08 ng/ml



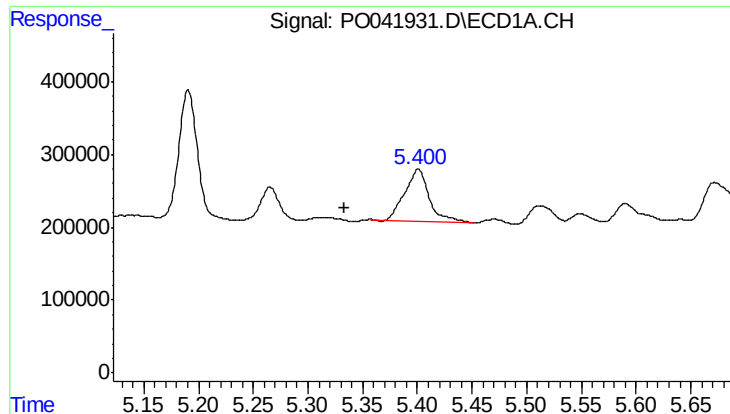
#2 Decachlorobiphenyl

R.T.: 9.521 min
Delta R.T.: -0.008 min
Response: 3340080
Conc: 14.22 ng/ml



#2 Decachlorobiphenyl

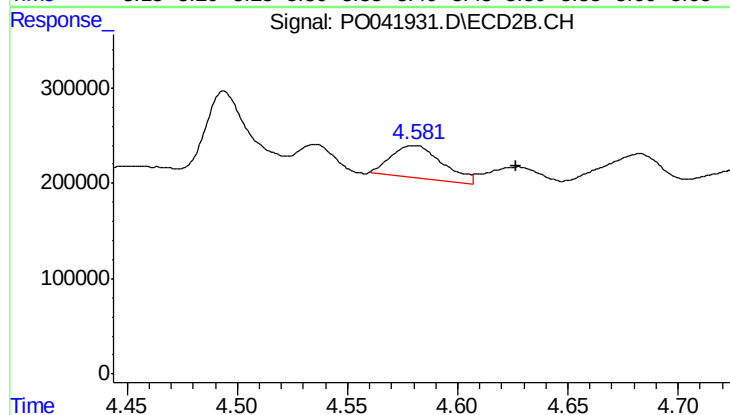
R.T.: 8.160 min
Delta R.T.: -0.003 min
Response: 3706964
Conc: 10.37 ng/ml



#4 AR-1016-2

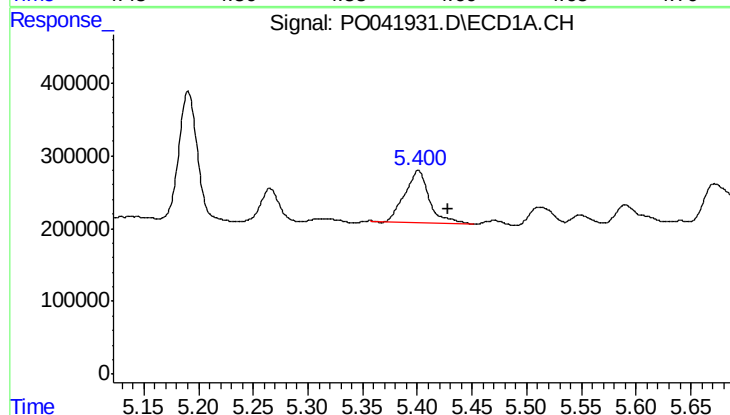
R.T.: 5.401 min
Delta R.T.: 0.068 min
Response: 1094946
Conc: 152.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-46-0-2.0RE



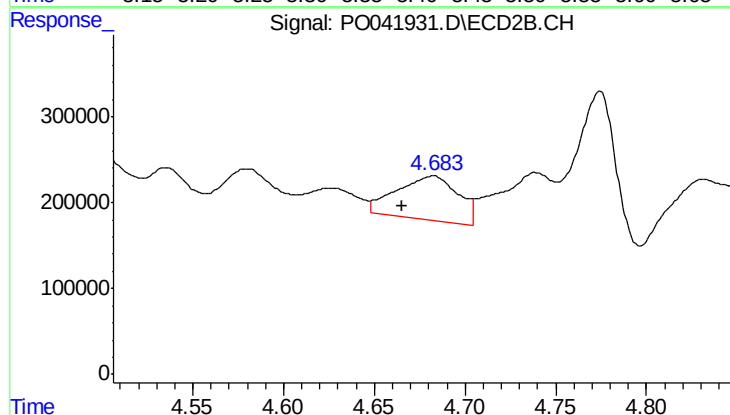
#4 AR-1016-2

R.T.: 4.581 min
Delta R.T.: -0.046 min
Response: 532877
Conc: 75.88 ng/ml



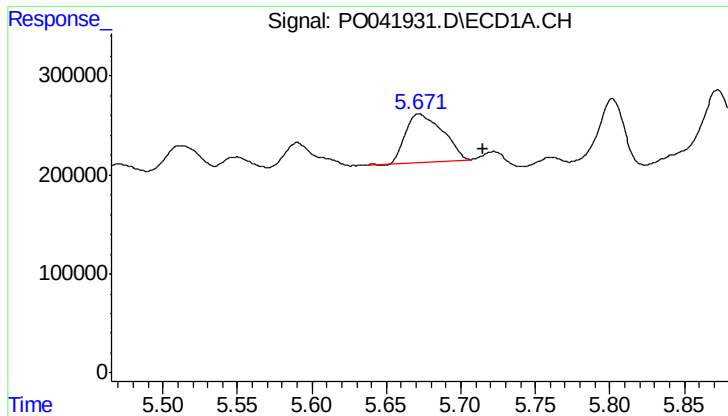
#5 AR-1016-3

R.T.: 5.401 min
Delta R.T.: -0.027 min
Response: 1094946
Conc: 183.74 ng/ml



#5 AR-1016-3

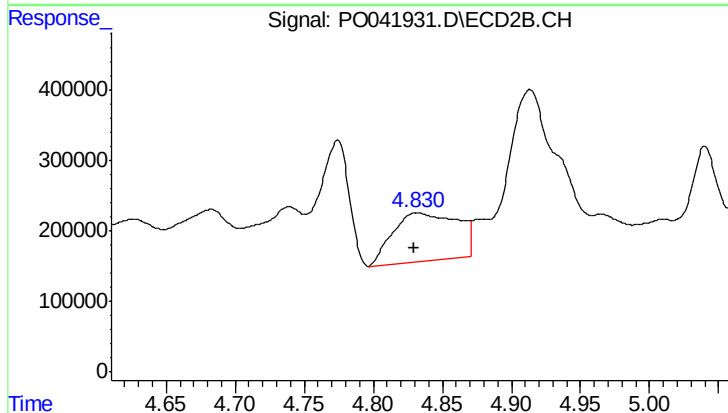
R.T.: 4.683 min
Delta R.T.: 0.018 min
Response: 1198256
Conc: 141.51 ng/ml



#6 AR-1016-4

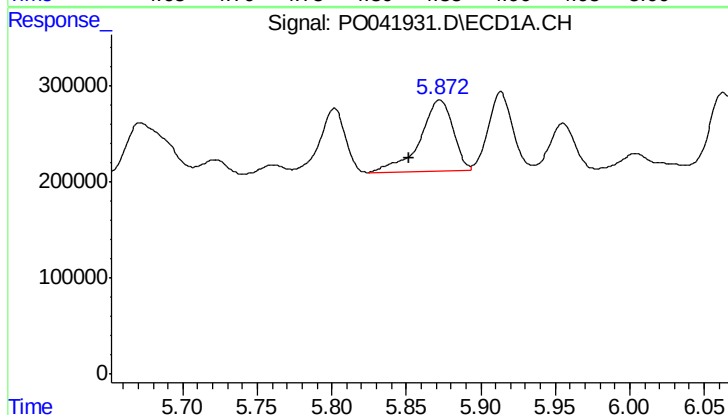
R.T.: 5.672 min
Delta R.T.: -0.044 min
Response: 835332
Conc: 138.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-46-0-2.0RE



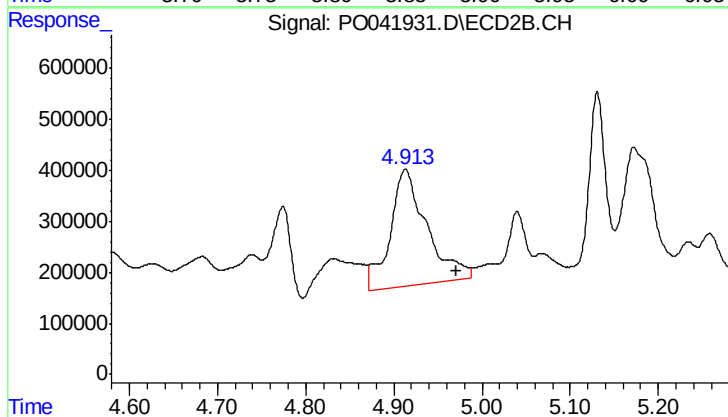
#6 AR-1016-4

R.T.: 4.831 min
Delta R.T.: 0.001 min
Response: 2255519
Conc: 242.05 ng/ml



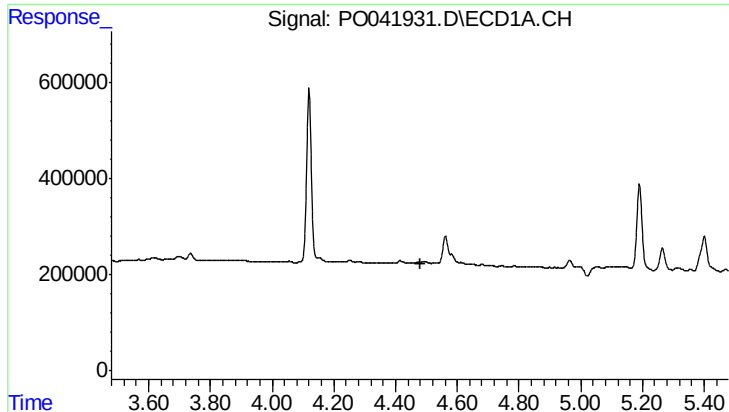
#7 AR-1016-5

R.T.: 5.873 min
Delta R.T.: 0.021 min
Response: 1139800
Conc: 176.45 ng/ml



#7 AR-1016-5

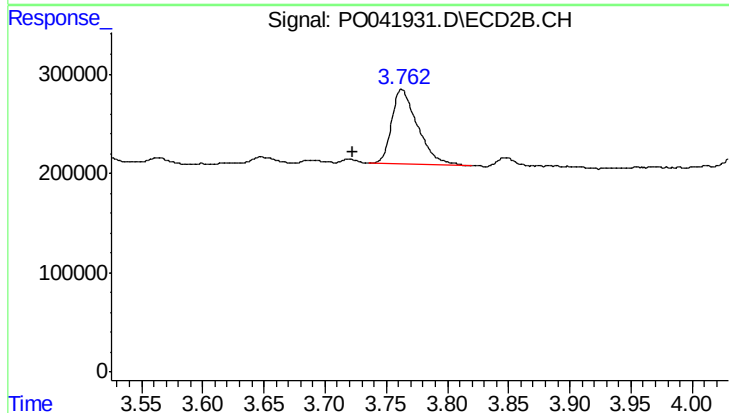
R.T.: 4.913 min
Delta R.T.: -0.057 min
Response: 6630962
Conc: 668.81 ng/ml



#10 AR-1221-3

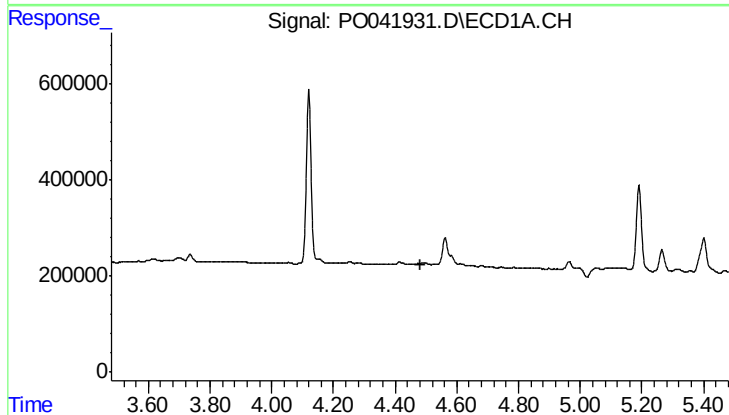
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-46-0-2.0RE



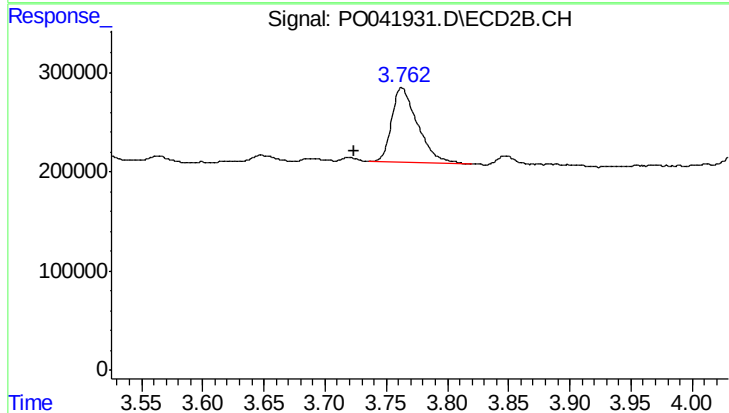
#10 AR-1221-3

R.T.: 3.763 min
Delta R.T.: 0.041 min
Response: 1117245
Conc: 178.65 ng/ml



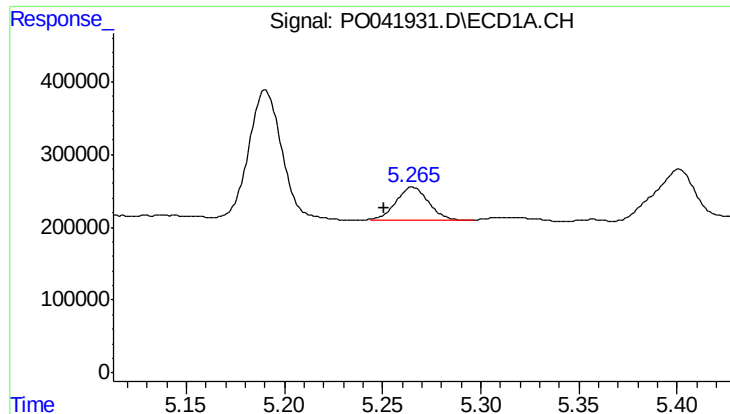
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.480 min
Response: 0
Conc: N.D.



#11 AR-1232-1

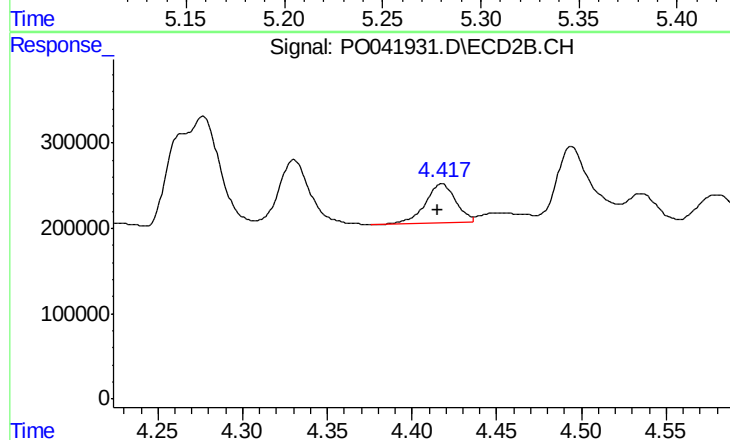
R.T.: 3.763 min
Delta R.T.: 0.039 min
Response: 1117245
Conc: 226.89 ng/ml



#12 AR-1232-2

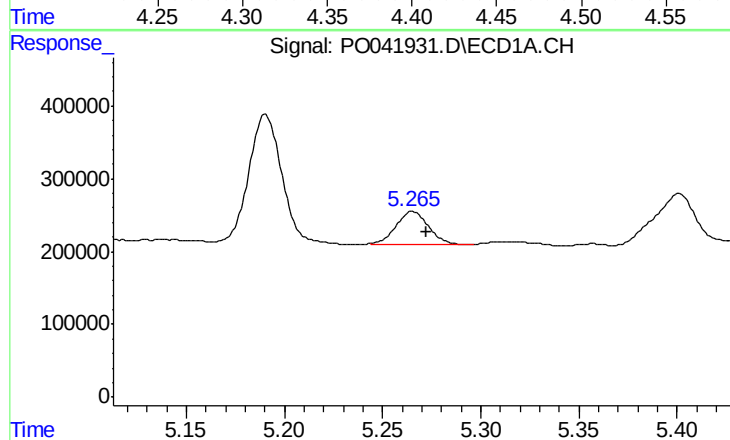
R.T.: 5.265 min
Delta R.T.: 0.014 min
Response: 531726
Conc: 202.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-46-0-2.0RE



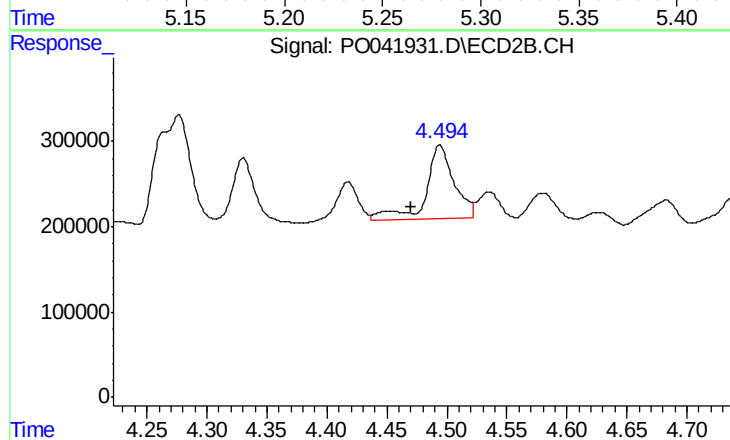
#12 AR-1232-2

R.T.: 4.418 min
Delta R.T.: 0.003 min
Response: 572802
Conc: 56.97 ng/ml



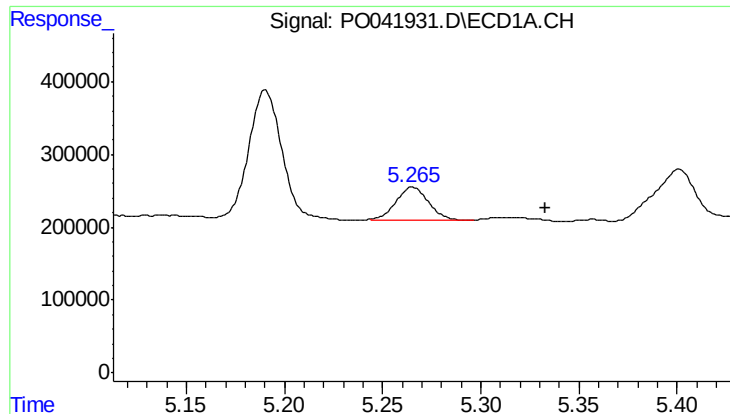
#13 AR-1232-3

R.T.: 5.265 min
Delta R.T.: -0.007 min
Response: 531726
Conc: 119.06 ng/ml



#13 AR-1232-3

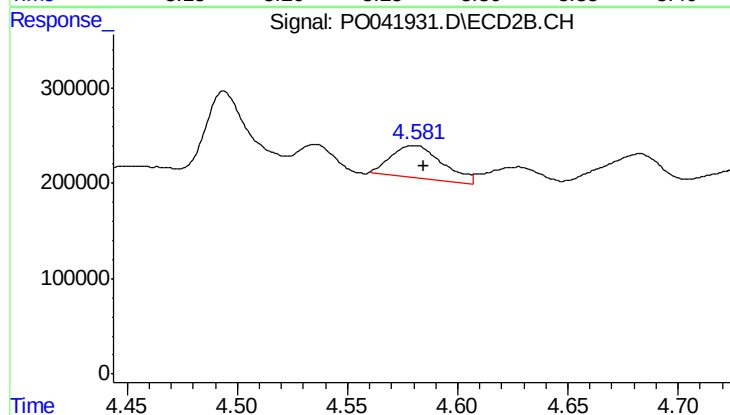
R.T.: 4.494 min
Delta R.T.: 0.024 min
Response: 1429692
Conc: 346.71 ng/ml



#14 AR-1232-4

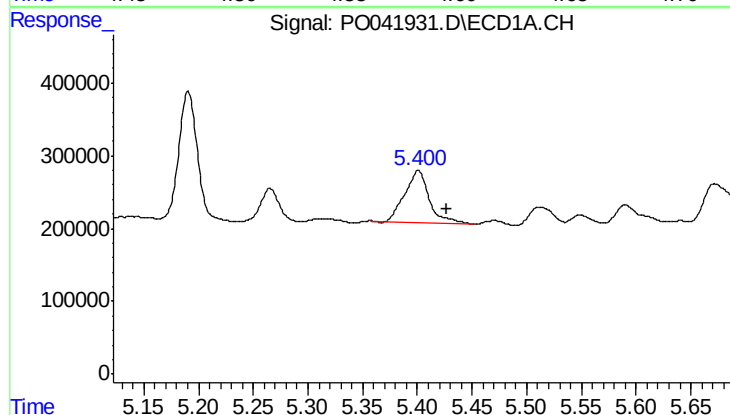
R.T.: 5.265 min
Delta R.T.: -0.067 min
Response: 531726
Conc: 193.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-46-0-2.0RE



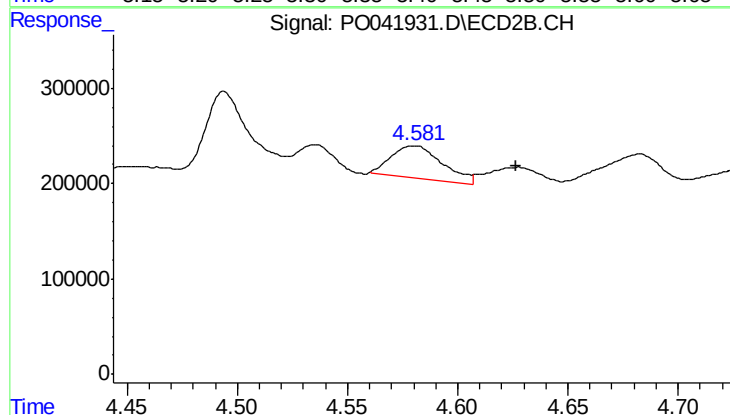
#14 AR-1232-4

R.T.: 4.581 min
Delta R.T.: -0.004 min
Response: 532877
Conc: 171.98 ng/ml



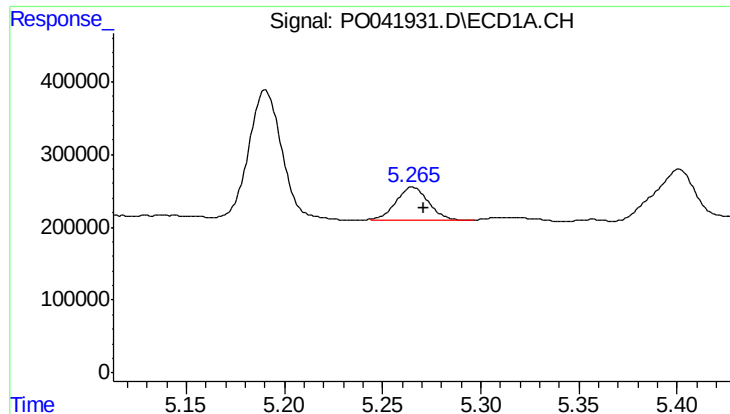
#15 AR-1232-5

R.T.: 5.401 min
Delta R.T.: -0.026 min
Response: 1094946
Conc: 521.46 ng/ml



#15 AR-1232-5

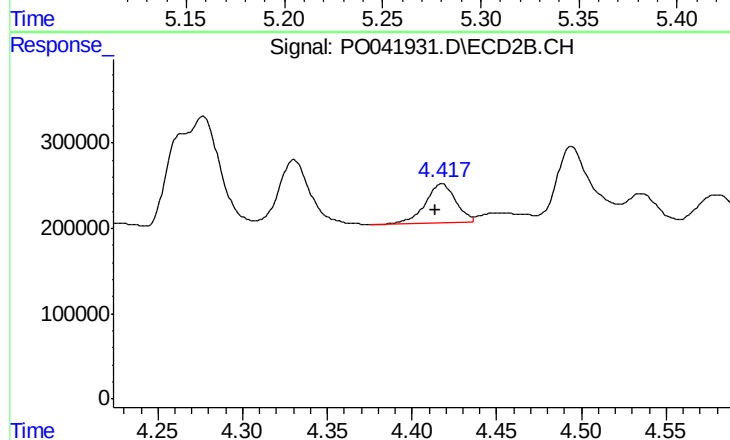
R.T.: 4.581 min
Delta R.T.: -0.046 min
Response: 532877
Conc: 246.47 ng/ml



#17 AR-1242-2

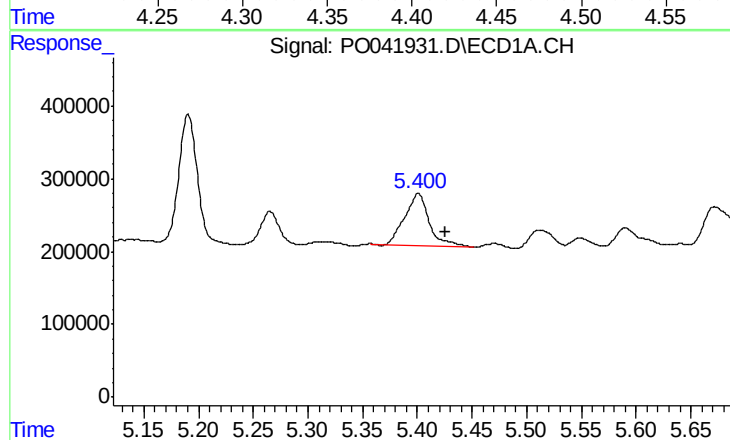
R.T.: 5.265 min
Delta R.T.: -0.005 min
Response: 531726
Conc: 72.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-46-0-2.0RE



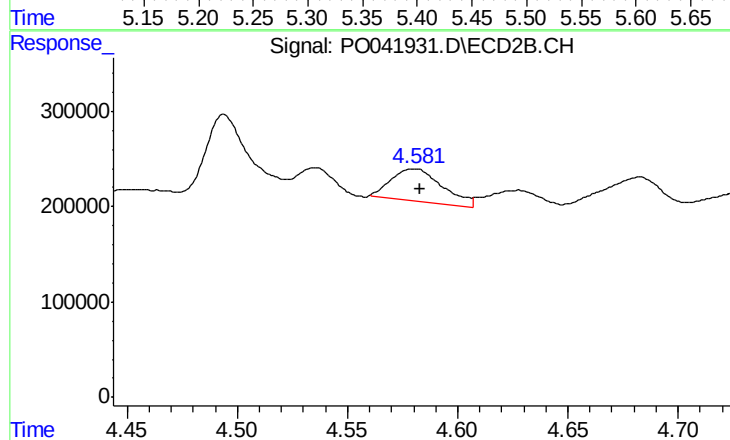
#17 AR-1242-2

R.T.: 4.418 min
Delta R.T.: 0.004 min
Response: 572802
Conc: 33.38 ng/ml



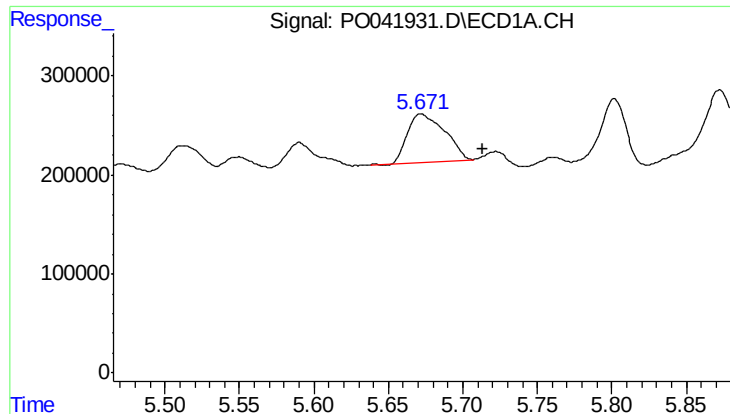
#18 AR-1242-3

R.T.: 5.401 min
Delta R.T.: -0.025 min
Response: 1094946
Conc: 297.86 ng/ml



#18 AR-1242-3

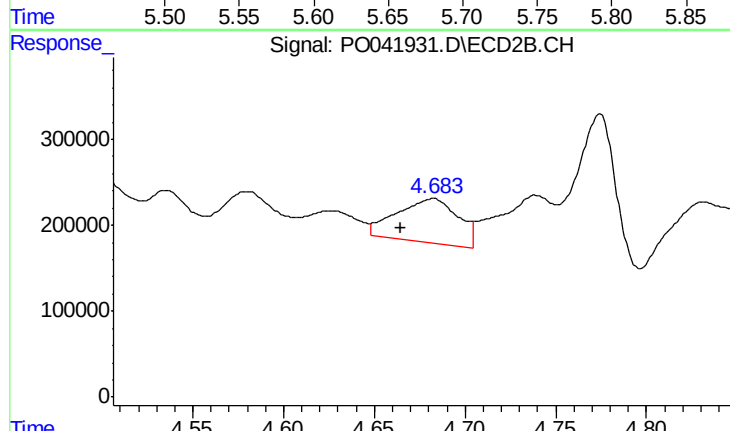
R.T.: 4.581 min
Delta R.T.: -0.002 min
Response: 532877
Conc: 101.30 ng/ml



#19 AR-1242-4

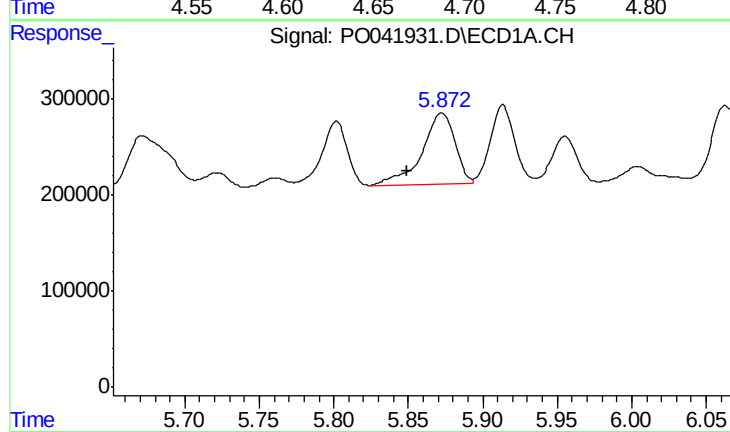
R.T.: 5.672 min
Delta R.T.: -0.042 min
Response: 835332
Conc: 222.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-46-0-2.0RE



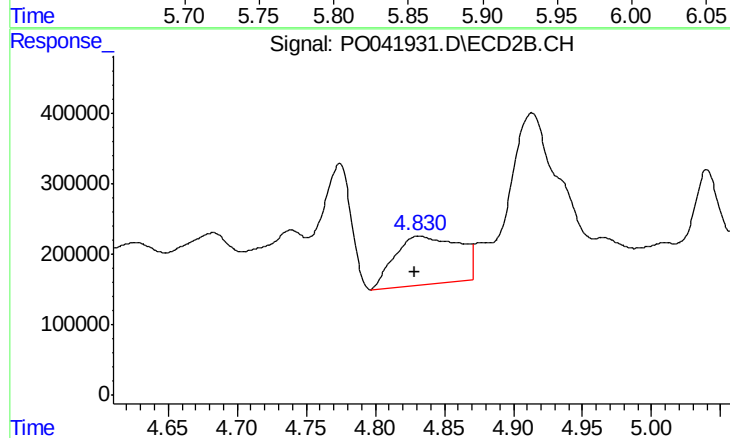
#19 AR-1242-4

R.T.: 4.683 min
Delta R.T.: 0.018 min
Response: 1198256
Conc: 228.89 ng/ml



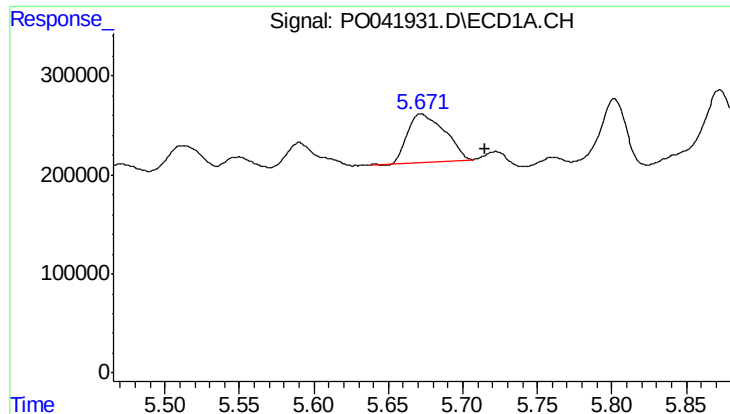
#20 AR-1242-5

R.T.: 5.873 min
Delta R.T.: 0.023 min
Response: 1139800
Conc: 273.28 ng/ml



#20 AR-1242-5

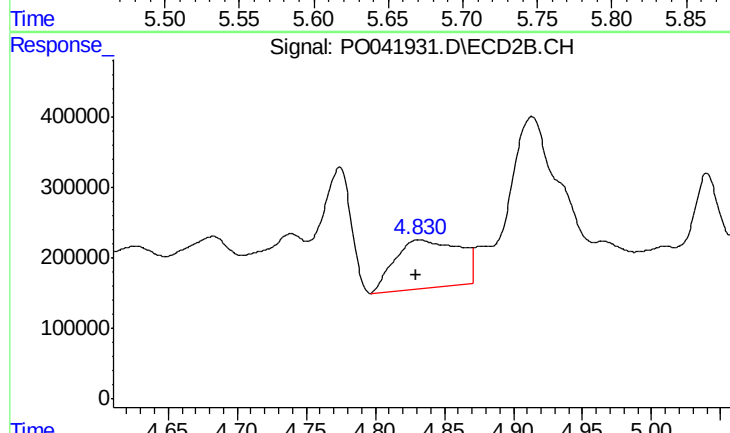
R.T.: 4.831 min
Delta R.T.: 0.002 min
Response: 2255519
Conc: 390.09 ng/ml



#21 AR-1248-1

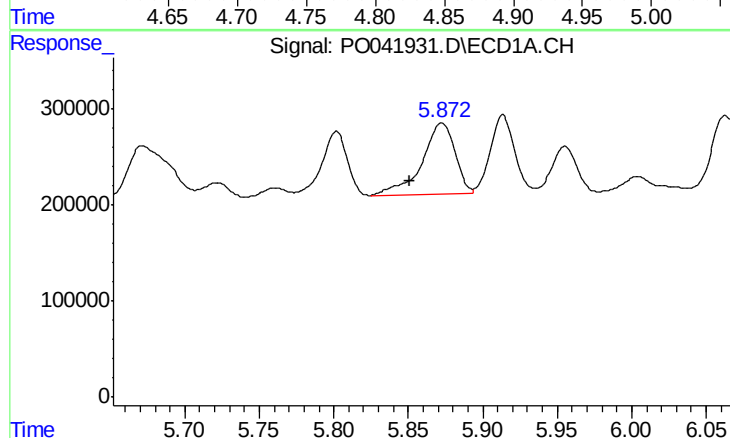
R.T.: 5.672 min
Delta R.T.: -0.043 min
Response: 835332
Conc: 115.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-46-0-2.0RE



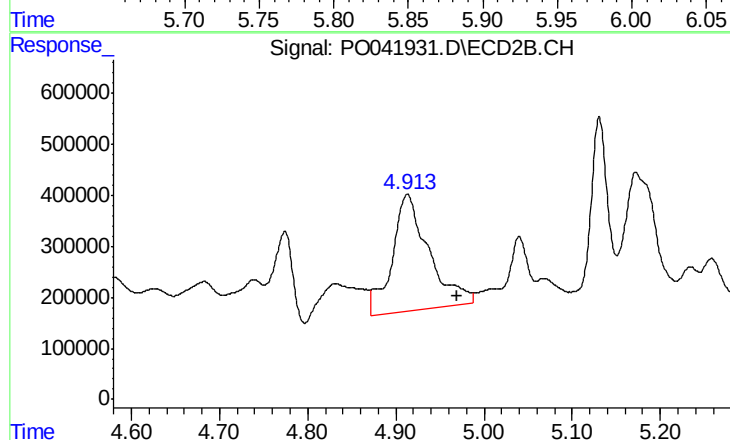
#21 AR-1248-1

R.T.: 4.831 min
Delta R.T.: 0.002 min
Response: 2255519
Conc: 206.32 ng/ml



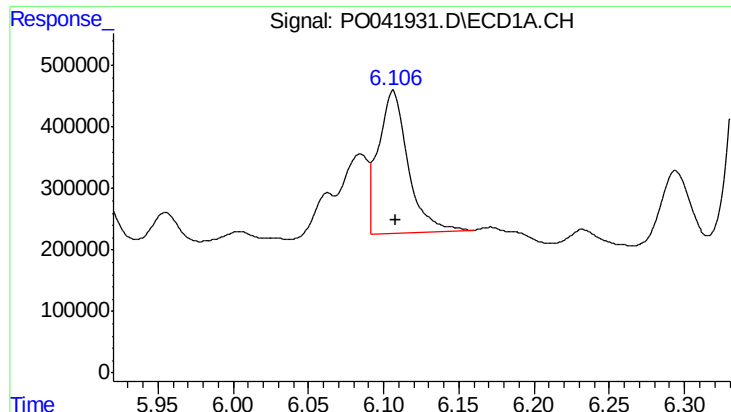
#22 AR-1248-2

R.T.: 5.873 min
Delta R.T.: 0.021 min
Response: 1139800
Conc: 181.81 ng/ml



#22 AR-1248-2

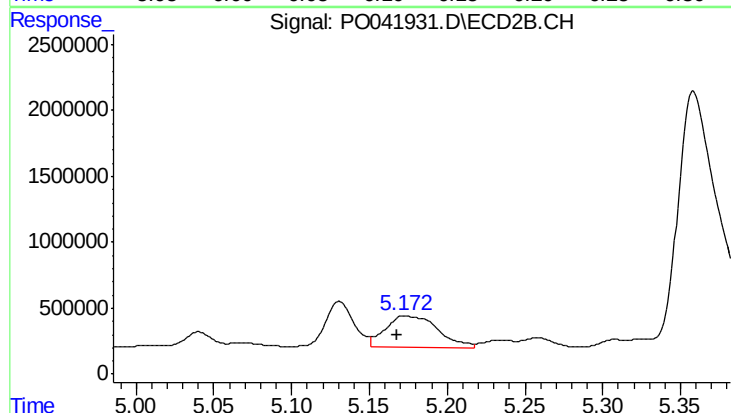
R.T.: 4.913 min
Delta R.T.: -0.056 min
Response: 6630962
Conc: 681.95 ng/ml



#23 AR-1248-3

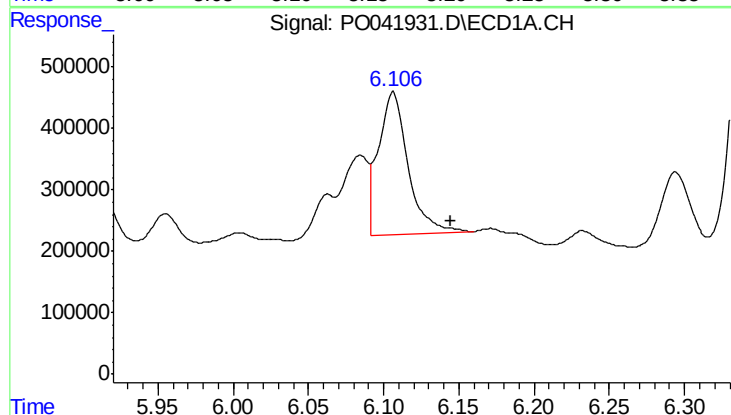
R.T.: 6.106 min
Delta R.T.: -0.001 min
Response: 3260995
Conc: 356.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-46-0-2.0RE



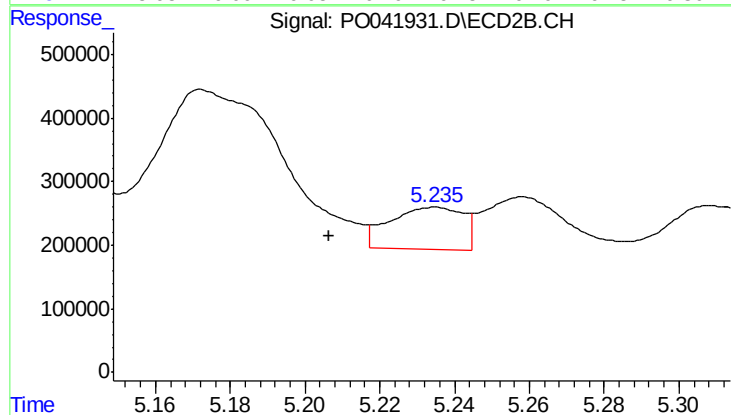
#23 AR-1248-3

R.T.: 5.172 min
Delta R.T.: 0.005 min
Response: 5754386
Conc: 339.28 ng/ml



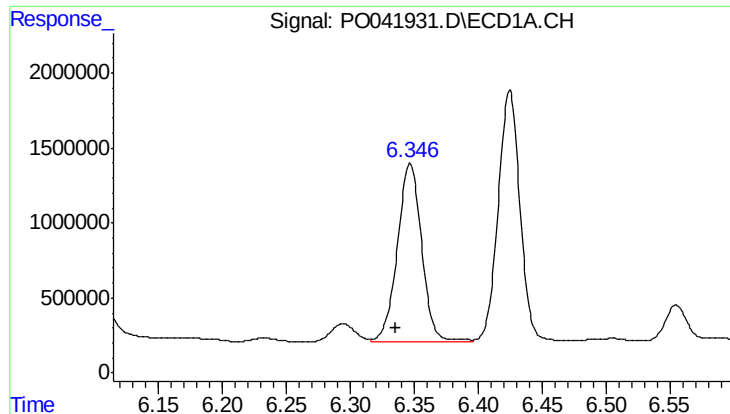
#24 AR-1248-4

R.T.: 6.106 min
Delta R.T.: -0.039 min
Response: 3260995
Conc: 363.90 ng/ml



#24 AR-1248-4

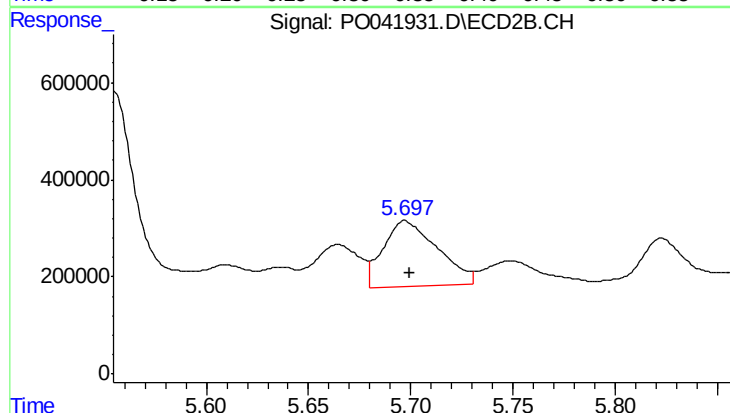
R.T.: 5.235 min
Delta R.T.: 0.028 min
Response: 898698
Conc: 66.56 ng/ml



#25 AR-1248-5

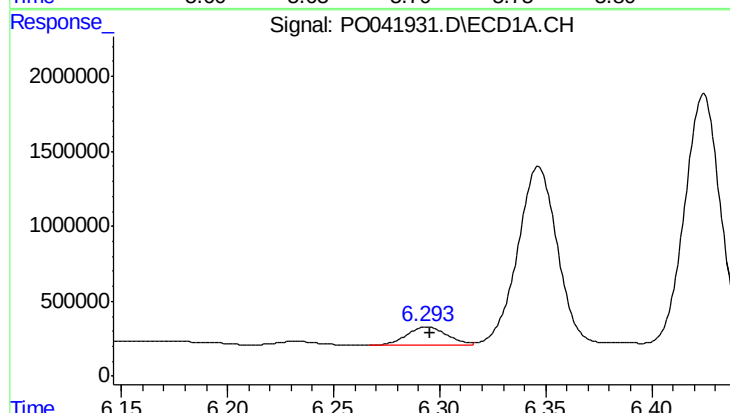
R.T.: 6.347 min
Delta R.T.: 0.011 min
Response: 15634992
Conc: 2617.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-46-0-2.0RE



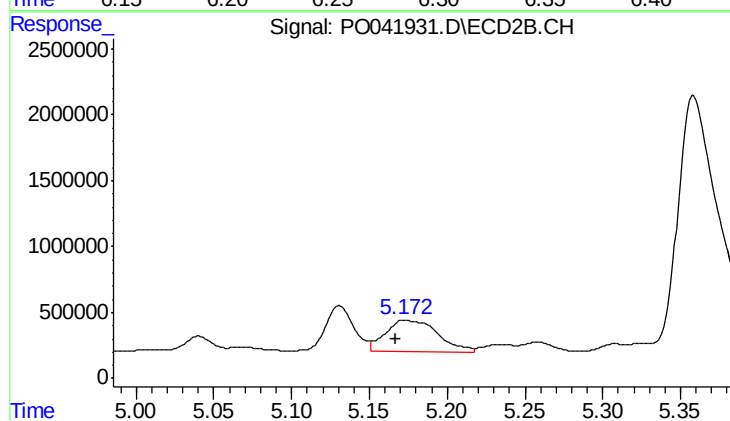
#25 AR-1248-5

R.T.: 5.697 min
Delta R.T.: -0.003 min
Response: 2494832
Conc: 323.77 ng/ml



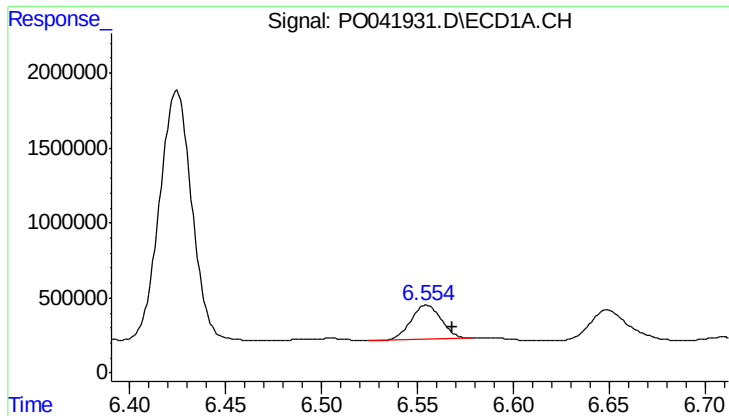
#26 AR-1254-1

R.T.: 6.294 min
Delta R.T.: -0.002 min
Response: 1602627
Conc: 113.85 ng/ml



#26 AR-1254-1

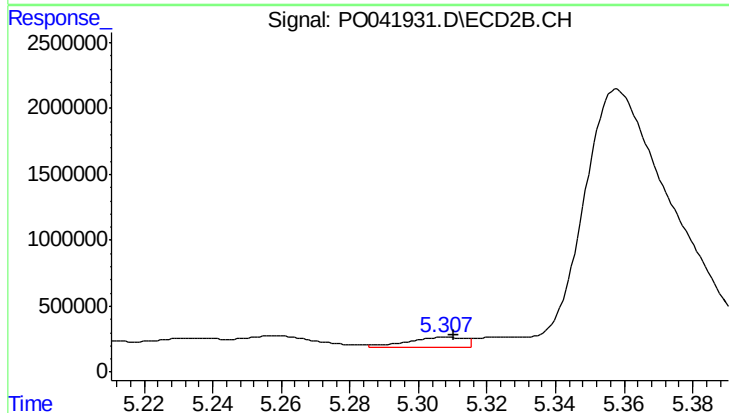
R.T.: 5.172 min
Delta R.T.: 0.006 min
Response: 5754386
Conc: 311.12 ng/ml



#27 AR-1254-2

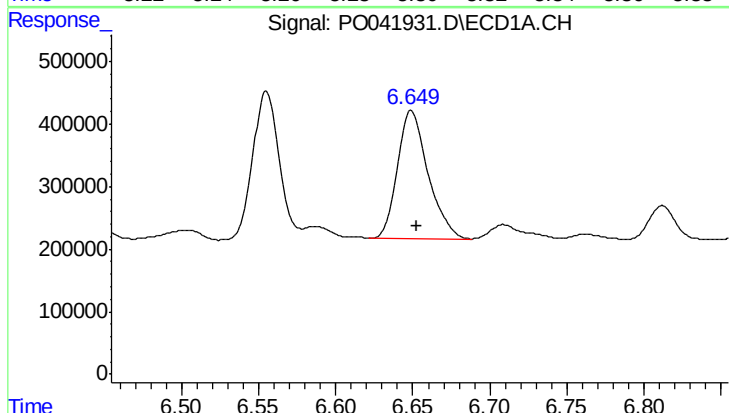
R.T.: 6.555 min
Delta R.T.: -0.014 min
Response: 2503159
Conc: 287.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-46-0-2.0RE



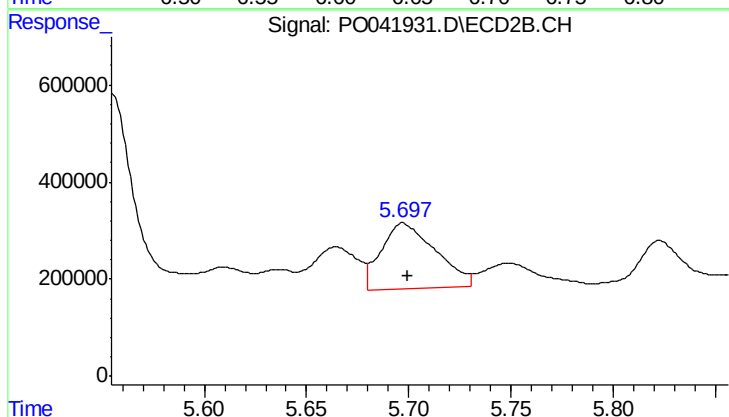
#27 AR-1254-2

R.T.: 5.308 min
Delta R.T.: -0.002 min
Response: 950508
Conc: 57.48 ng/ml



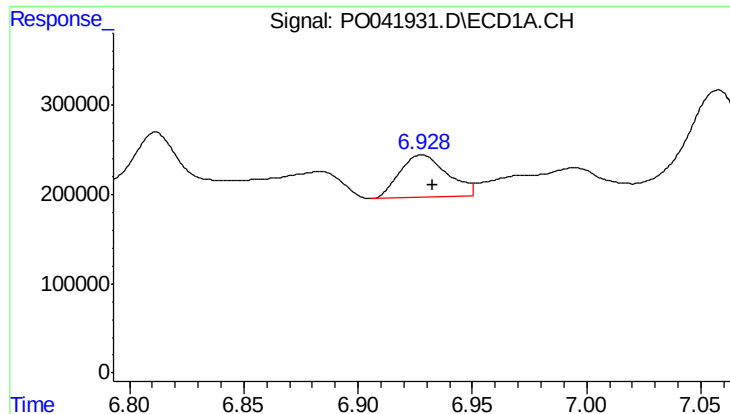
#28 AR-1254-3

R.T.: 6.649 min
Delta R.T.: -0.003 min
Response: 2839067
Conc: 183.18 ng/ml



#28 AR-1254-3

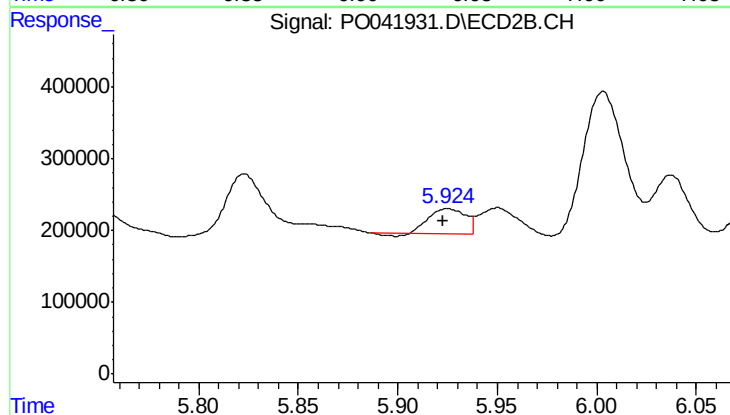
R.T.: 5.697 min
Delta R.T.: -0.002 min
Response: 2494832
Conc: 90.68 ng/ml



#29 AR-1254-4

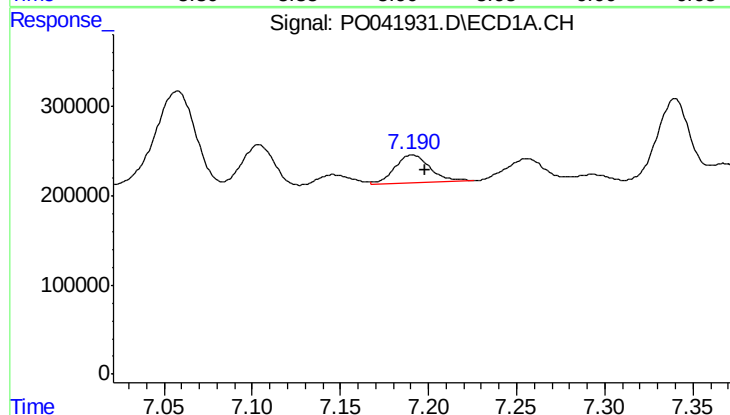
R.T.: 6.928 min
Delta R.T.: -0.005 min
Response: 700874
Conc: 53.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-46-0-2.0RE



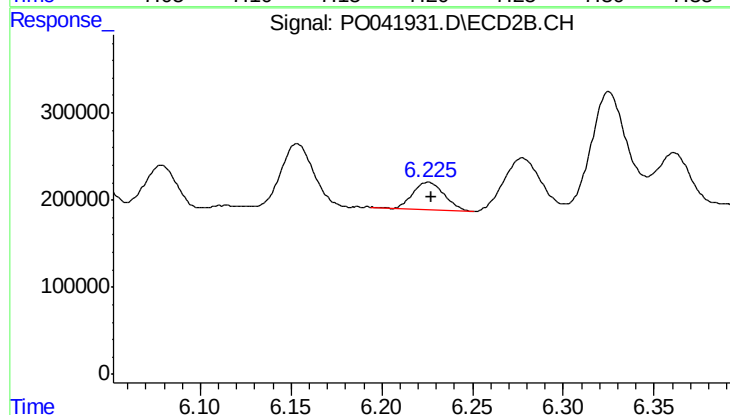
#29 AR-1254-4

R.T.: 5.925 min
Delta R.T.: 0.002 min
Response: 447623
Conc: 22.97 ng/ml



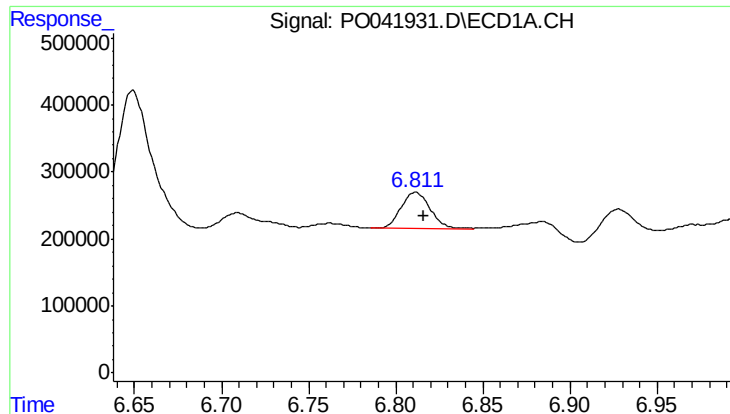
#30 AR-1254-5

R.T.: 7.191 min
Delta R.T.: -0.007 min
Response: 427171
Conc: 45.38 ng/ml



#30 AR-1254-5

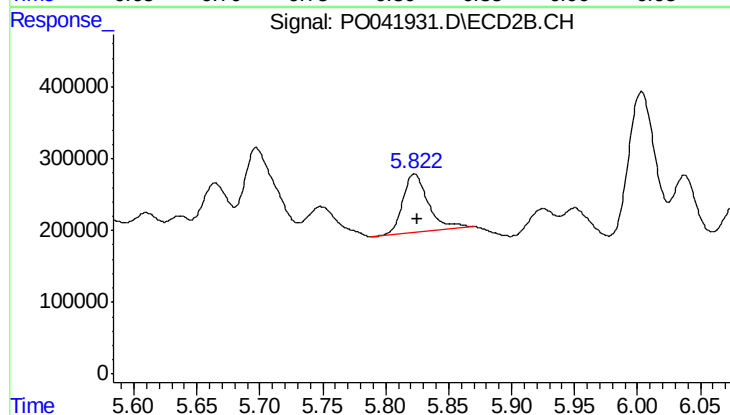
R.T.: 6.226 min
Delta R.T.: -0.002 min
Response: 379652
Conc: 28.66 ng/ml



#31 AR-1260-1

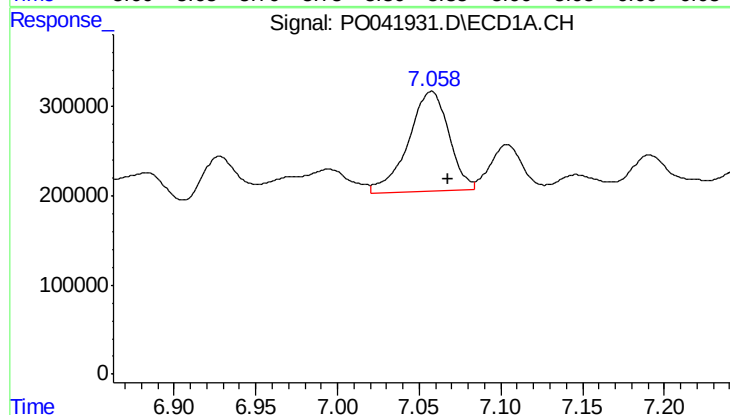
R.T.: 6.811 min
Delta R.T.: -0.005 min
Response: 622930
Conc: 49.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-46-0-2.0RE



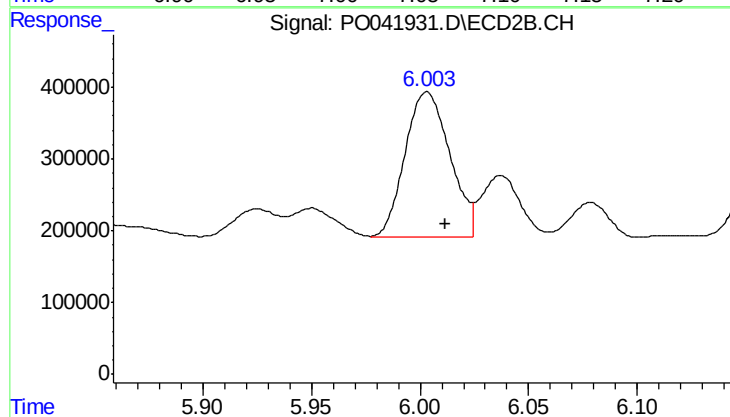
#31 AR-1260-1

R.T.: 5.823 min
Delta R.T.: -0.003 min
Response: 1143696
Conc: 53.58 ng/ml



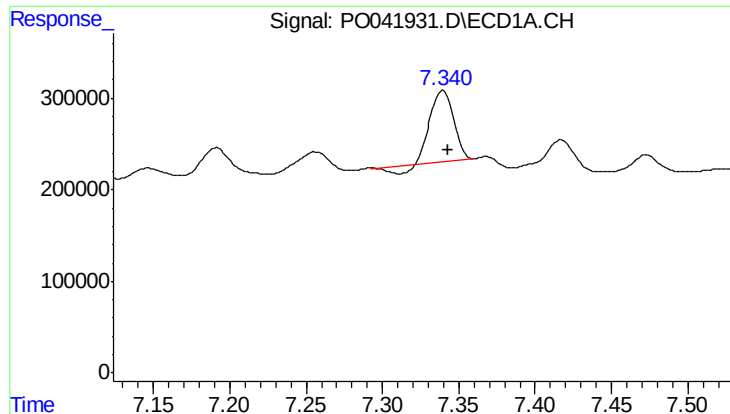
#32 AR-1260-2

R.T.: 7.058 min
Delta R.T.: -0.010 min
Response: 1923847
Conc: 110.57 ng/ml



#32 AR-1260-2

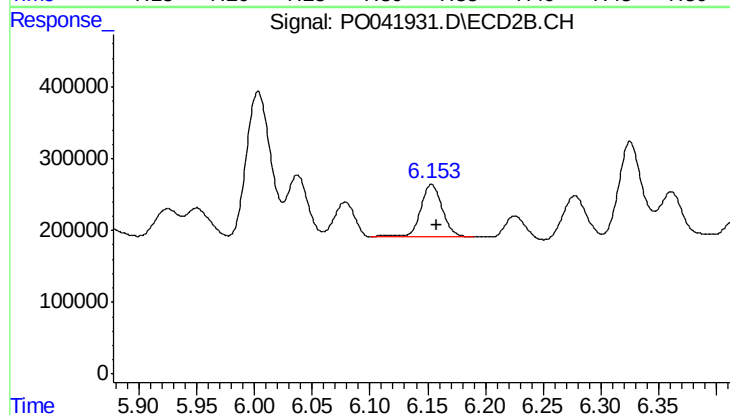
R.T.: 6.003 min
Delta R.T.: -0.009 min
Response: 2891516
Conc: 91.54 ng/ml



#33 AR-1260-3

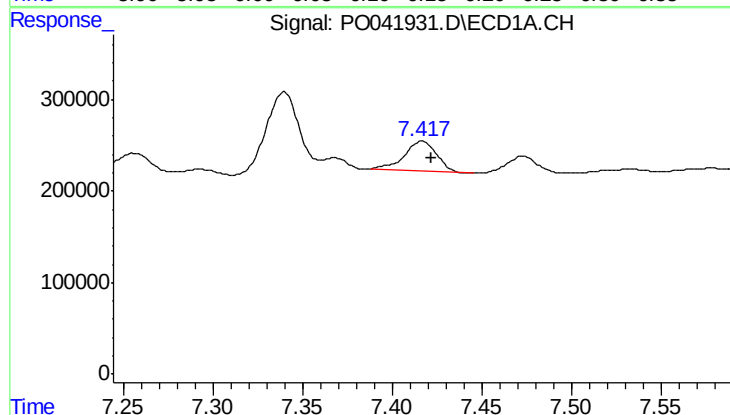
R.T.: 7.340 min
Delta R.T.: -0.003 min
Response: 787077
Conc: 39.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-46-0-2.0RE



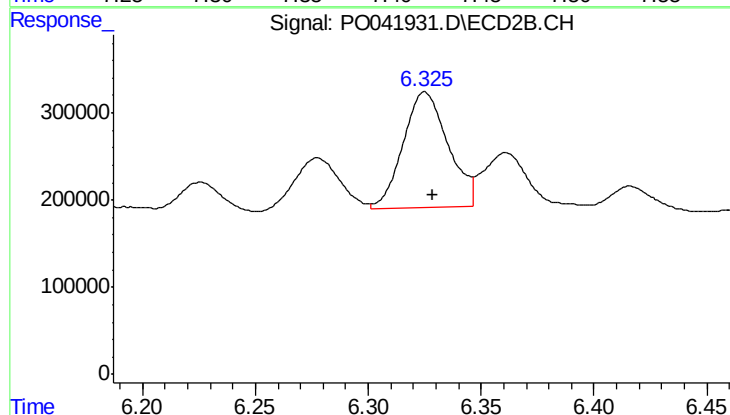
#33 AR-1260-3

R.T.: 6.153 min
Delta R.T.: -0.004 min
Response: 952894
Conc: 36.51 ng/ml



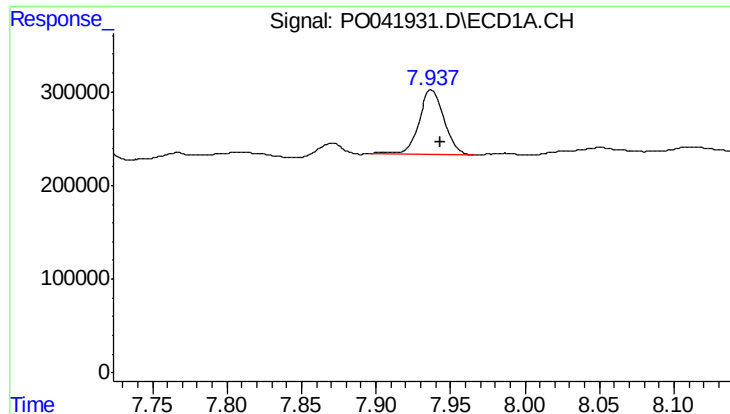
#34 AR-1260-4

R.T.: 7.417 min
Delta R.T.: -0.005 min
Response: 415241
Conc: 35.30 ng/ml



#34 AR-1260-4

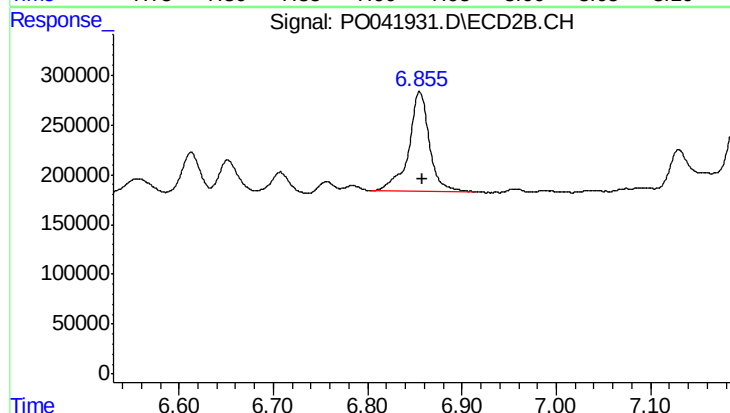
R.T.: 6.325 min
Delta R.T.: -0.004 min
Response: 1855696
Conc: 54.42 ng/ml



#35 AR-1260-5

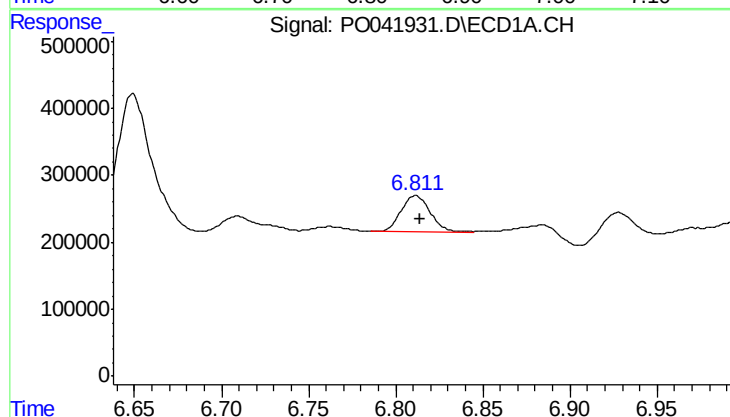
R.T.: 7.937 min
Delta R.T.: -0.006 min
Response: 800910
Conc: 30.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-46-0-2.0RE



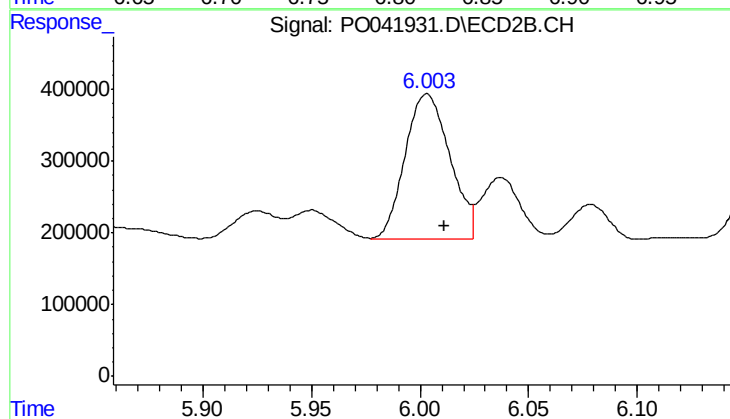
#35 AR-1260-5

R.T.: 6.855 min
Delta R.T.: -0.004 min
Response: 1526871
Conc: 28.46 ng/ml



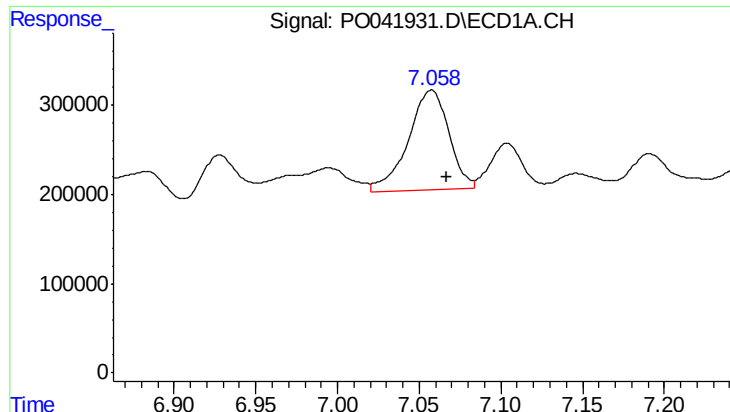
#36 AR-1262-1

R.T.: 6.811 min
Delta R.T.: -0.003 min
Response: 622930
Conc: 65.87 ng/ml



#36 AR-1262-1

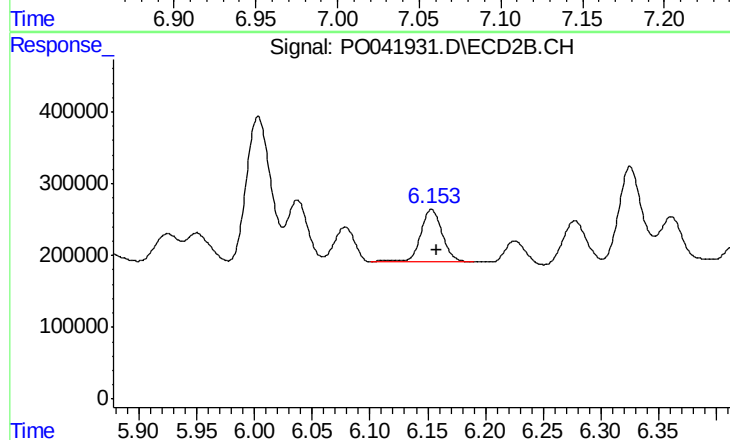
R.T.: 6.003 min
Delta R.T.: -0.008 min
Response: 2891516
Conc: 130.19 ng/ml



#37 AR-1262-2

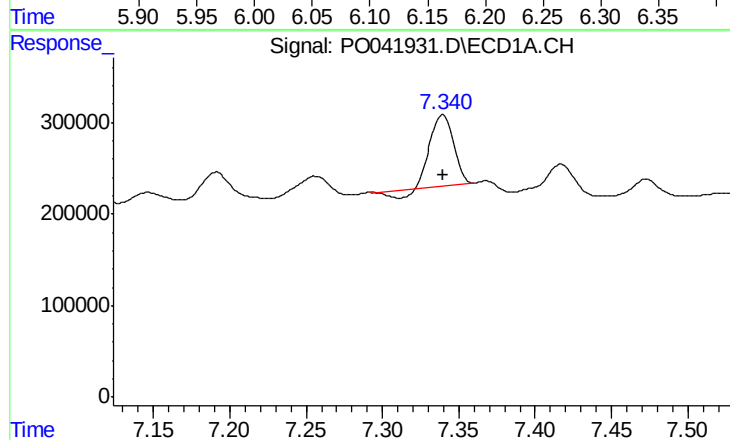
R.T.: 7.058 min
Delta R.T.: -0.009 min
Response: 1923847
Conc: 165.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-46-0-2.0RE



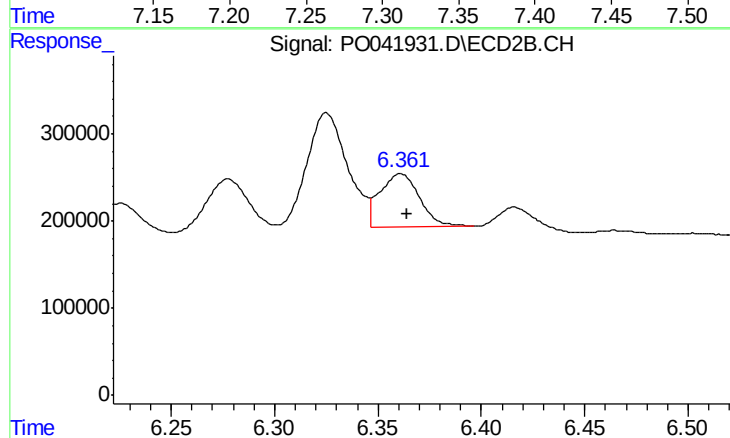
#37 AR-1262-2

R.T.: 6.153 min
Delta R.T.: -0.004 min
Response: 952894
Conc: 47.38 ng/ml



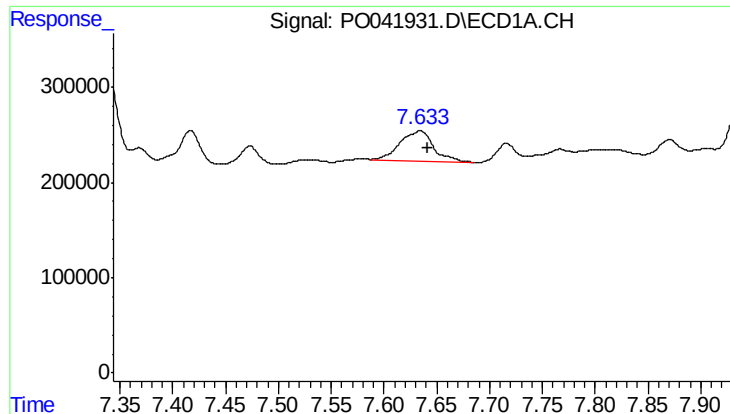
#38 AR-1262-3

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 787077
Conc: 68.40 ng/ml



#38 AR-1262-3

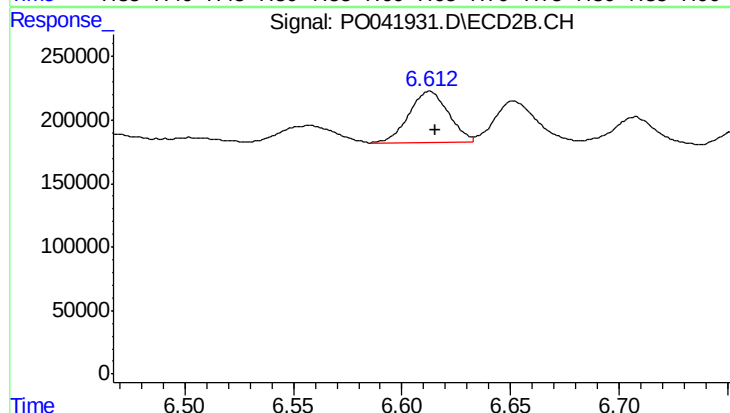
R.T.: 6.361 min
Delta R.T.: -0.003 min
Response: 818303
Conc: 22.08 ng/ml



#39 AR-1262-4

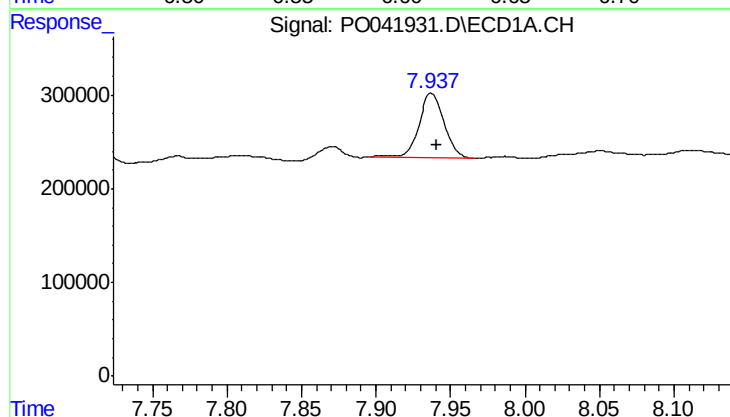
R.T.: 7.634 min
Delta R.T.: -0.007 min
Response: 689826
Conc: 44.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-46-0-2.0RE



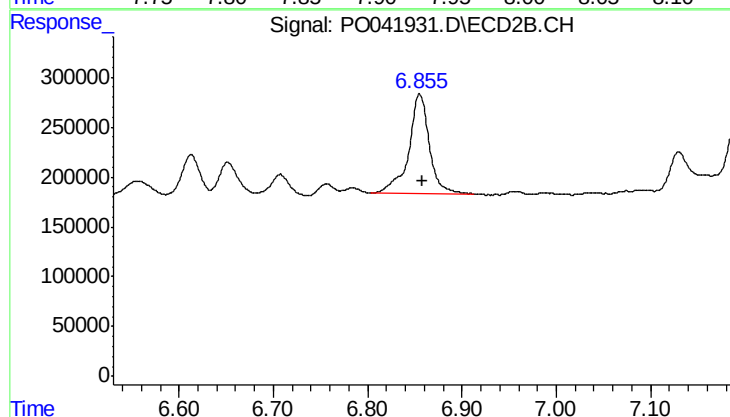
#39 AR-1262-4

R.T.: 6.613 min
Delta R.T.: -0.003 min
Response: 504773
Conc: 18.23 ng/ml



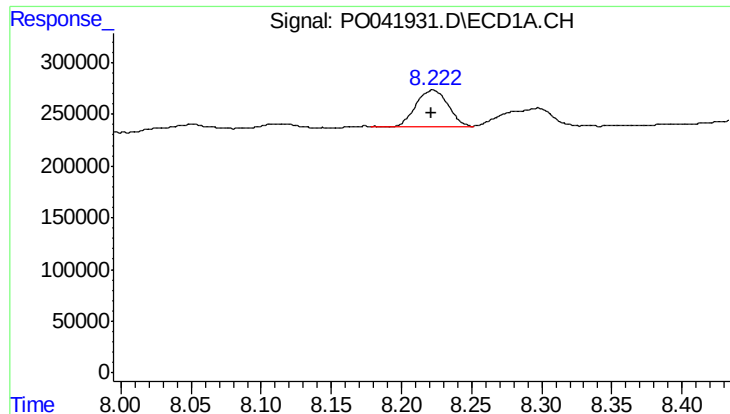
#40 AR-1262-5

R.T.: 7.937 min
Delta R.T.: -0.004 min
Response: 800910
Conc: 24.88 ng/ml



#40 AR-1262-5

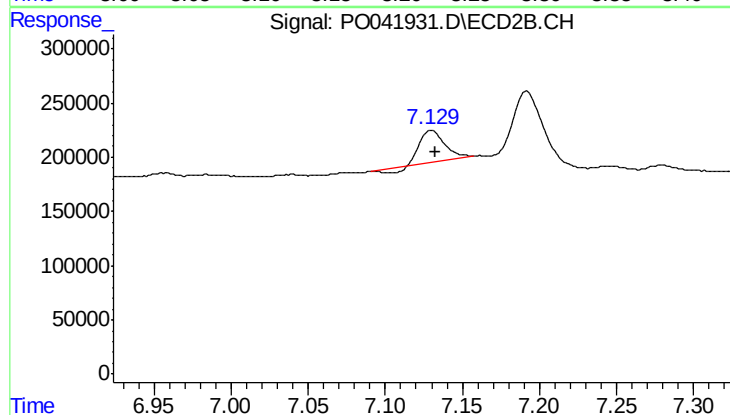
R.T.: 6.855 min
Delta R.T.: -0.003 min
Response: 1526871
Conc: 24.10 ng/ml



#41 AR-1268-1

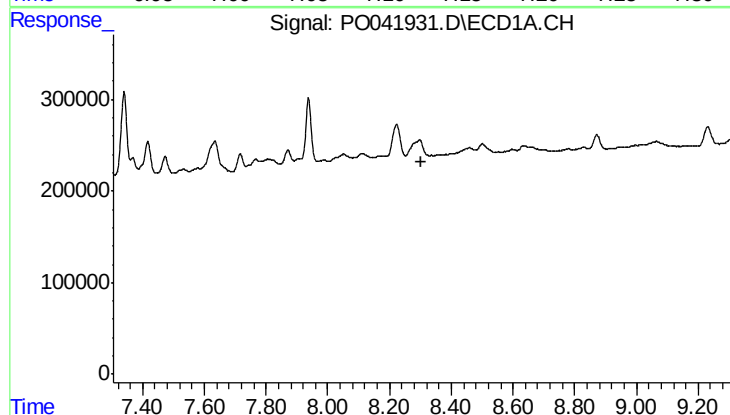
R.T.: 8.223 min
Delta R.T.: 0.001 min
Response: 544234
Conc: 14.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-46-0-2.0RE



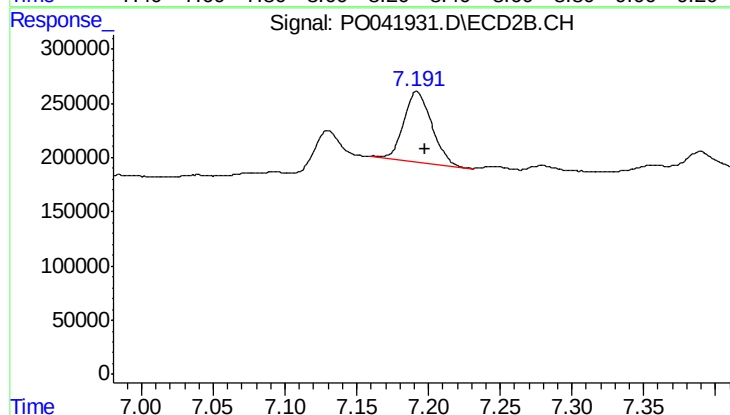
#41 AR-1268-1

R.T.: 7.130 min
Delta R.T.: -0.003 min
Response: 301793
Conc: 4.12 ng/ml



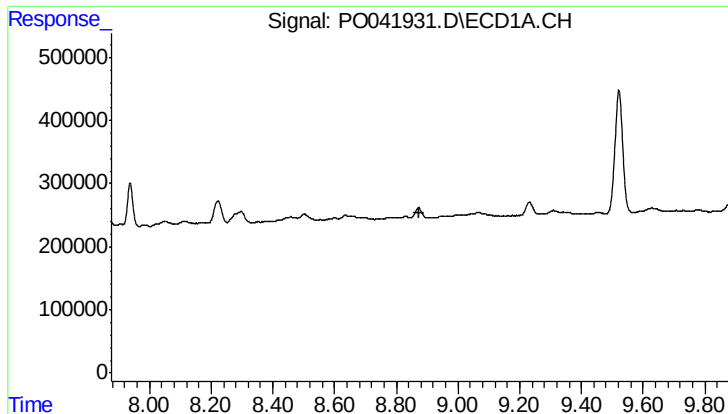
#42 AR-1268-2

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



#42 AR-1268-2

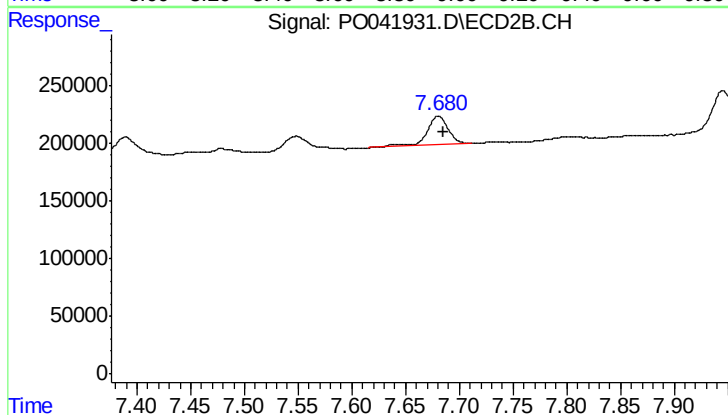
R.T.: 7.192 min
Delta R.T.: -0.006 min
Response: 871473
Conc: 13.48 ng/ml



#44 AR-1268-4

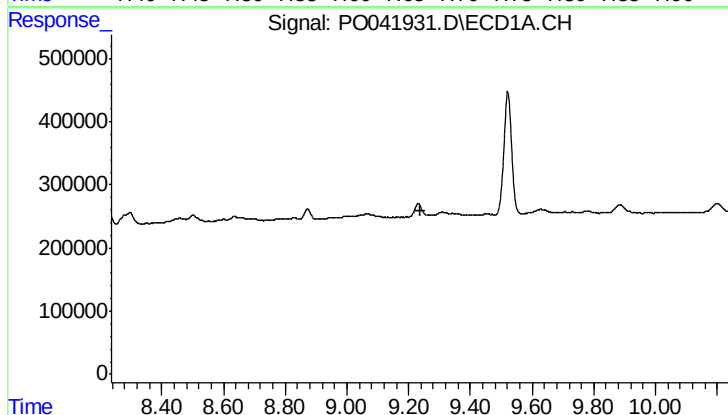
R.T.: 0.000 min
Exp R.T.: 8.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-46-0-2.0RE



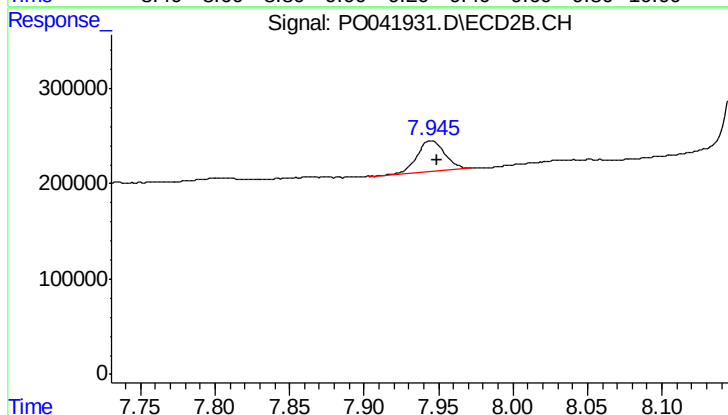
#44 AR-1268-4

R.T.: 7.681 min
Delta R.T.: -0.005 min
Response: 344567
Conc: 15.51 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.237 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.945 min
Delta R.T.: -0.004 min
Response: 417418
Conc: 2.90 ng/ml