

Data Path : P:\HPCHEM1\ECD_0\Data\P0052218\
 Data File : P0044898.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 May 2018 9:46
 Operator : SM/UA
 Sample : J2673-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 JC-03-051718-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 10:18:48 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0051518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 15 15:44:07 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...	4.020	3.290	4656756	5499813	30.389	22.942
Target Compounds						
3) L1 AR-1016-1	4.906	4.065	2176331	76677	557.551	12.472 #
4) L1 AR-1016-2	5.232	4.534	1365274	1252103	255.942	232.317
5) L1 AR-1016-3	5.309	4.591	1339747	899562	318.682	140.943 #
6) L1 AR-1016-4	5.738	0.000	1466418	0	332.150	N.D. #
7) L1 AR-1016-5	5.960	5.082	4075929	2268131	1044.913	307.353 #
8) L2 AR-1221-1	0.000	3.448	0	365064	N.D.	80.741 #
12) L3 AR-1232-2	5.158	4.312	1188664	637285	505.311	59.859 #
13) L3 AR-1232-3	5.158	4.365	1188664	767761	273.588	176.219 #
14) L3 AR-1232-4	5.232	4.534	1365274	1252103	505.545	219.564 #
15) L3 AR-1232-5	5.309	4.591	1339747	899562	647.679	316.807 #
16) L4 AR-1242-1	0.000	4.065	0	76677	N.D.	13.377 #
17) L4 AR-1242-2	5.158	4.312	1188664	637285	170.711	34.746 #
18) L4 AR-1242-3	5.309	4.467	1339747	1151325	392.651	184.876 #
19) L4 AR-1242-4	5.625	4.591	1586684	899562	483.718	152.202 #
20) L4 AR-1242-5	5.738	0.000	1466418	0	403.478	N.D. #
21) L5 AR-1248-1	5.625	0.000	1586684	0	291.593	N.D. #
22) L5 AR-1248-2	5.738	4.828	1466418	687190	307.836	81.898 #
23) L5 AR-1248-3	6.028	5.082	2826422	2268131	420.449	158.596 #
24) L5 AR-1248-4	6.028	5.082	2826422	2268131	402.646	172.926 #
25) L5 AR-1248-5	6.217	5.604	3514705	652260	800.272	91.615 #
26) L6 AR-1254-1	6.168	5.082	3283338	2268131	304.143	140.205 #
27) L6 AR-1254-2	6.468	5.253	1840680	2123354	253.037	150.699 #
28) L6 AR-1254-3	6.533	5.604	6659836	652260	537.223	27.891 #
29) L6 AR-1254-4	6.797	0.000	1586709	0	153.813	N.D. #
30) L6 AR-1254-5	7.112	0.000	1780484	0	230.697	N.D. #
31) L7 AR-1260-1	6.682	0.000	6757859	0	722.314	N.D. #
32) L7 AR-1260-2	6.971	5.899	1499872	3446701	118.320	158.786 #
33) L7 AR-1260-3	7.284	6.207	1407867	162620	133.767	7.571 #
34) L7 AR-1260-4	7.805	6.737	777921	447215	32.810	10.538 #
36) L8 AR-1262-1	6.682	5.899	6757859	3446701	859.603	192.076 #
37) L8 AR-1262-2	6.971	0.000	1499872	0	142.390	N.D. #
38) L8 AR-1262-3	7.253	6.207	1233330	162620	122.862	5.482 #
39) L8 AR-1262-4	7.506	0.000	2319714	0	166.020	N.D. #
40) L8 AR-1262-5	7.805	6.737	777921	447215	25.538	8.189 #

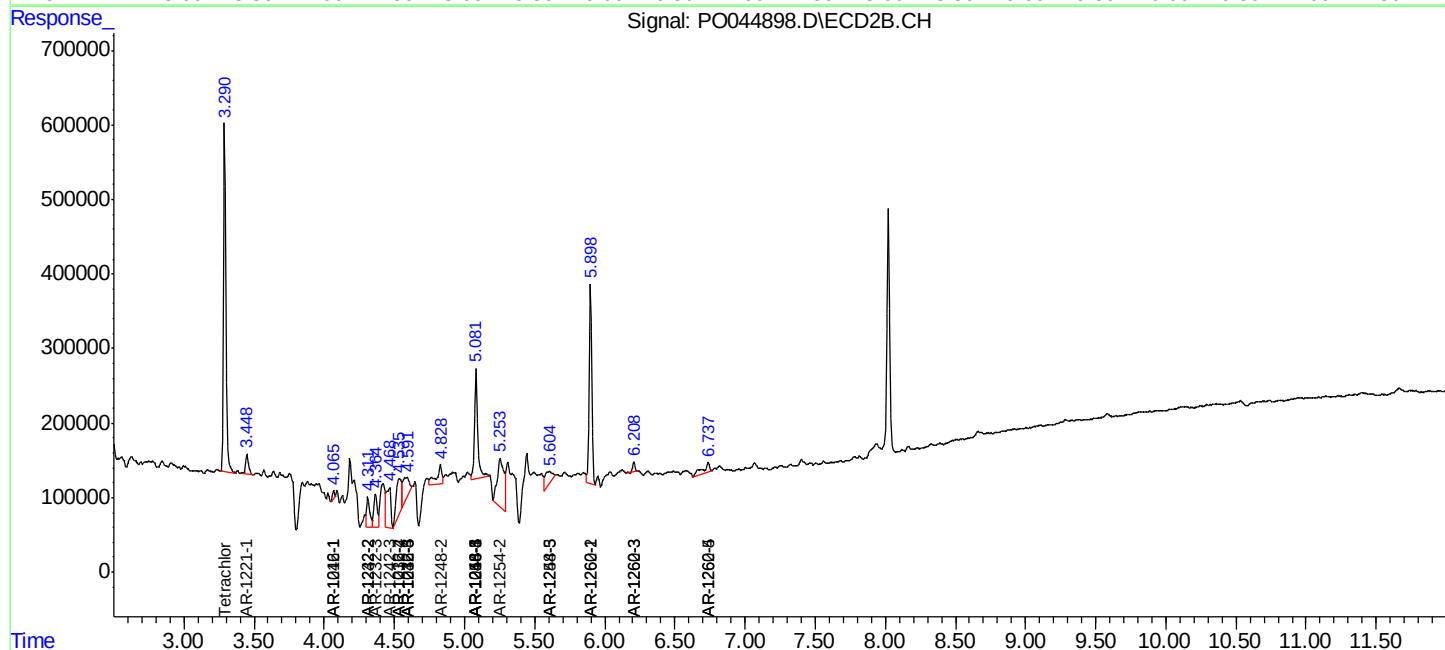
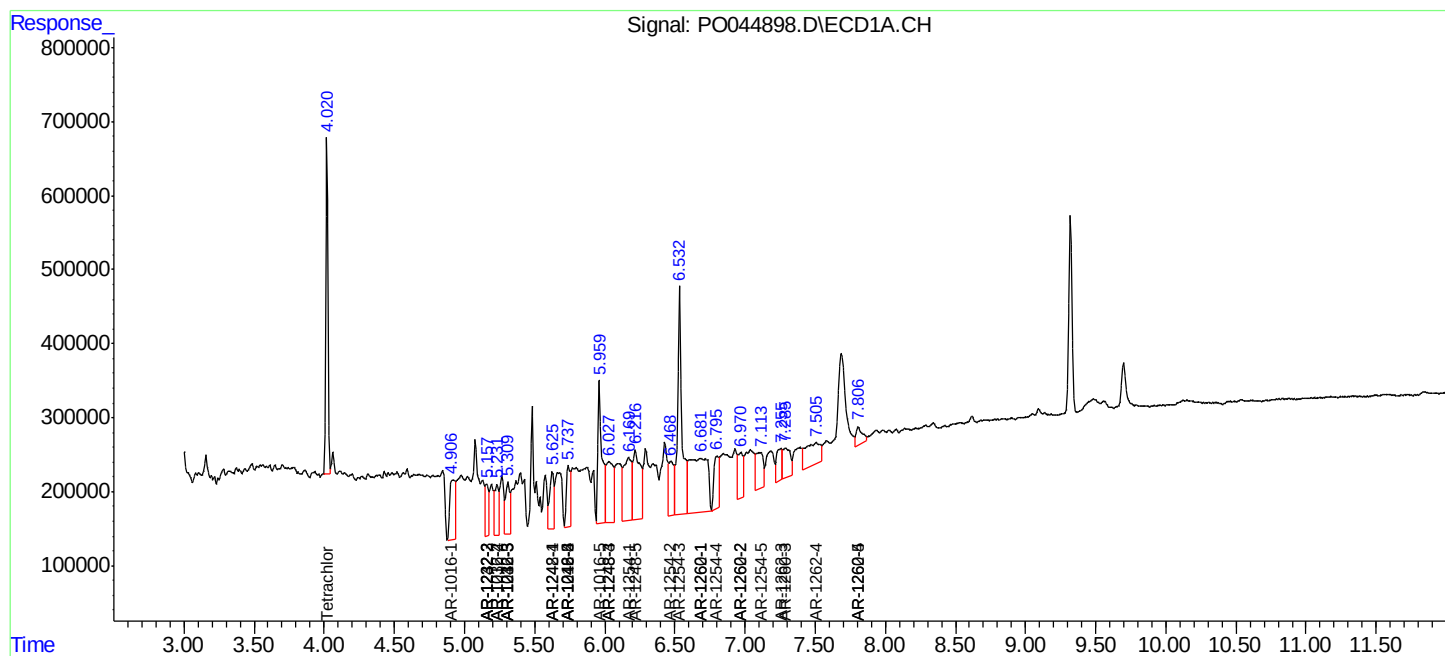
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

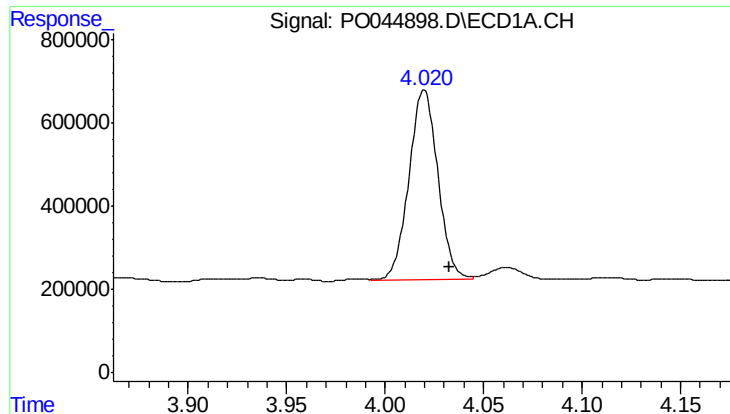
Data Path : P:\HPCHEM1\ECD_0\Data\PO052218\
Data File : PO044898.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 May 2018 9:46
Operator : SM/UA
Sample : J2673-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 10:18:48 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO051518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 15 15:44:07 2018
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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

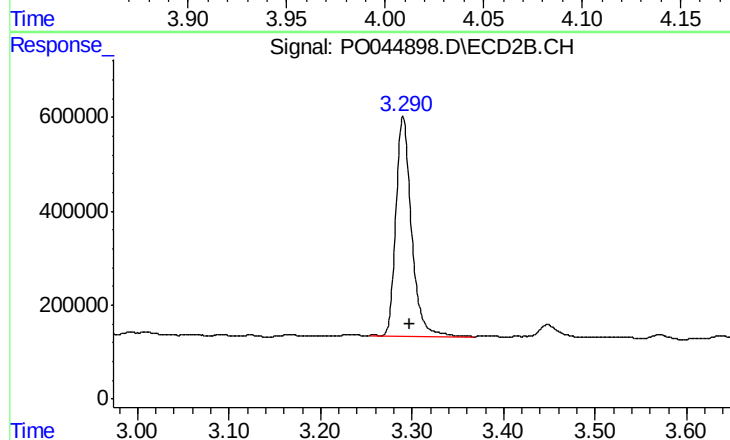




#1 Tetrachloro-m-xylene

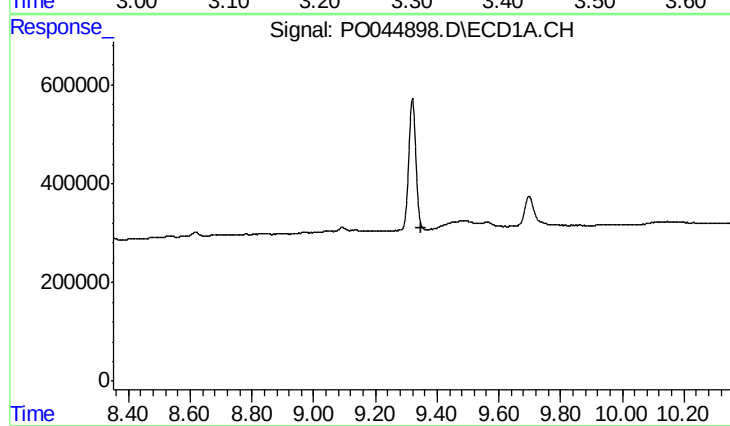
R.T.: 4.020 min
Delta R.T.: -0.013 min
Response: 4656756
Conc: 30.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-B



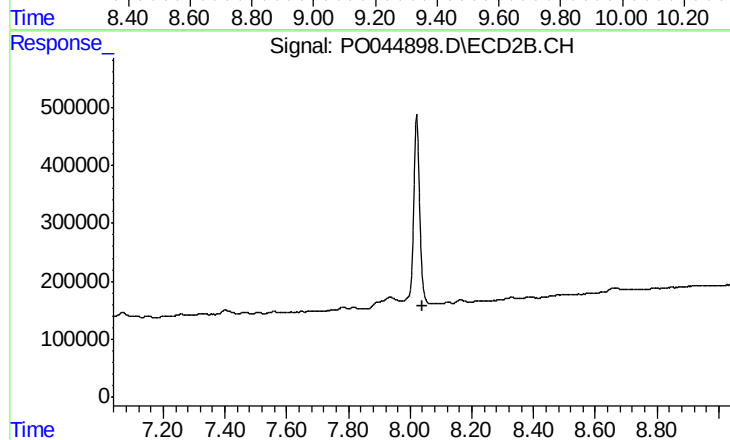
#1 Tetrachloro-m-xylene

R.T.: 3.290 min
Delta R.T.: -0.008 min
Response: 5499813
Conc: 22.94 ng/ml



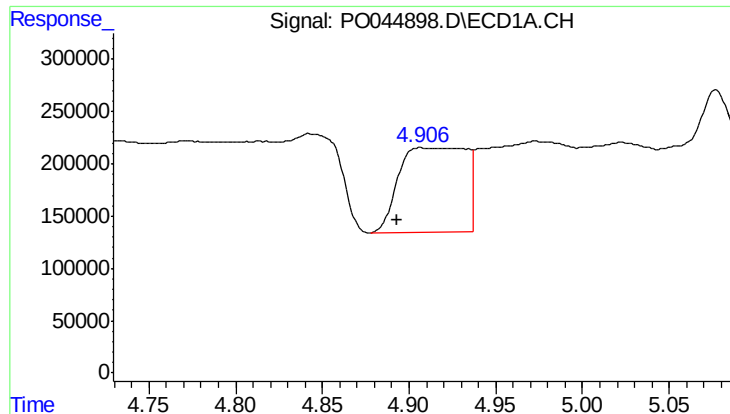
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.351 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

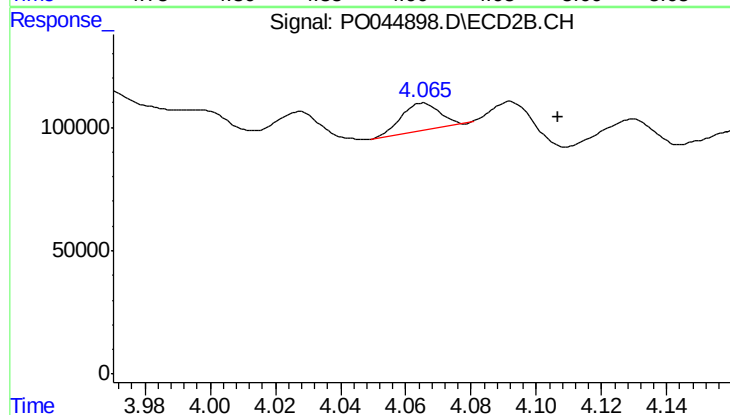
R.T.: 0.000 min
Exp R.T. : 8.038 min
Response: 0
Conc: N.D.



#3 AR-1016-1

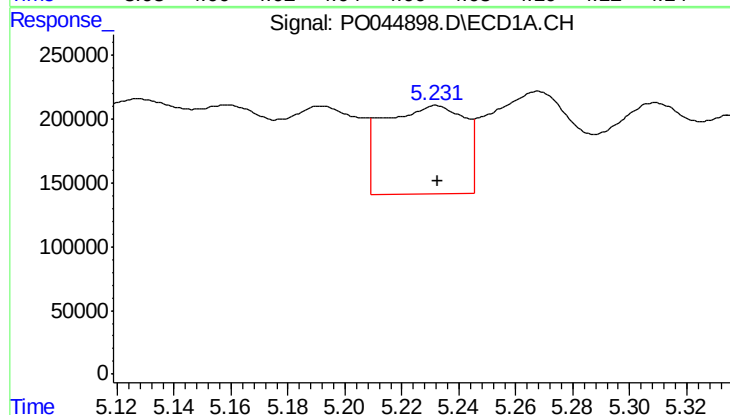
R.T.: 4.906 min
Delta R.T.: 0.013 min
Response: 2176331
Conc: 557.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-B



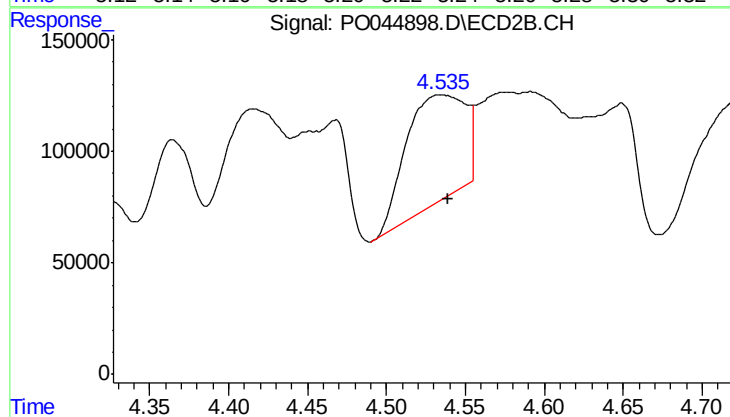
#3 AR-1016-1

R.T.: 4.065 min
Delta R.T.: -0.041 min
Response: 76677
Conc: 12.47 ng/ml



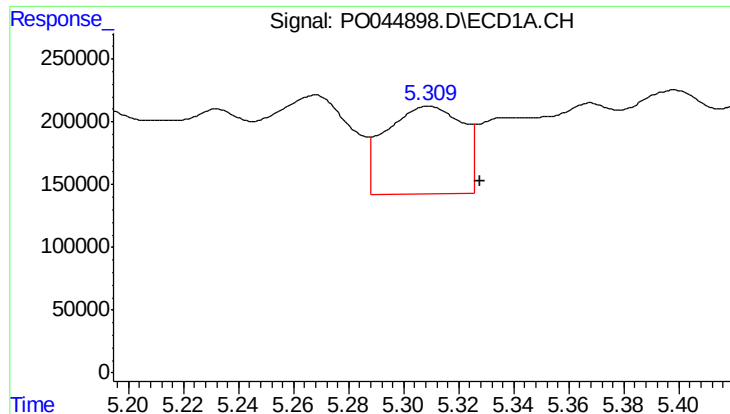
#4 AR-1016-2

R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 1365274
Conc: 255.94 ng/ml



#4 AR-1016-2

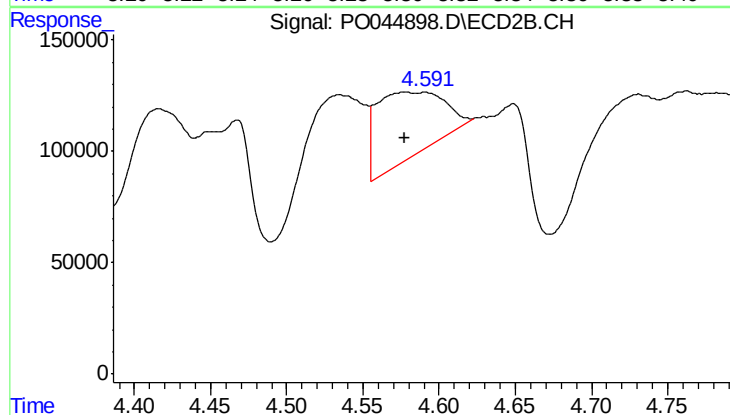
R.T.: 4.534 min
Delta R.T.: -0.005 min
Response: 1252103
Conc: 232.32 ng/ml



#5 AR-1016-3

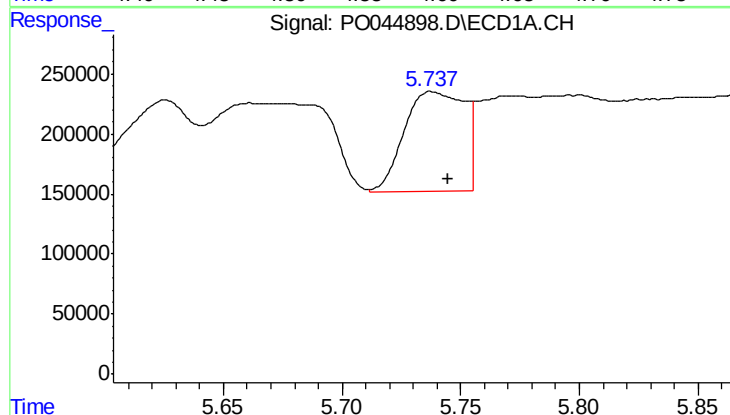
R.T.: 5.309 min
Delta R.T.: -0.019 min
Response: 1339747
Conc: 318.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-B



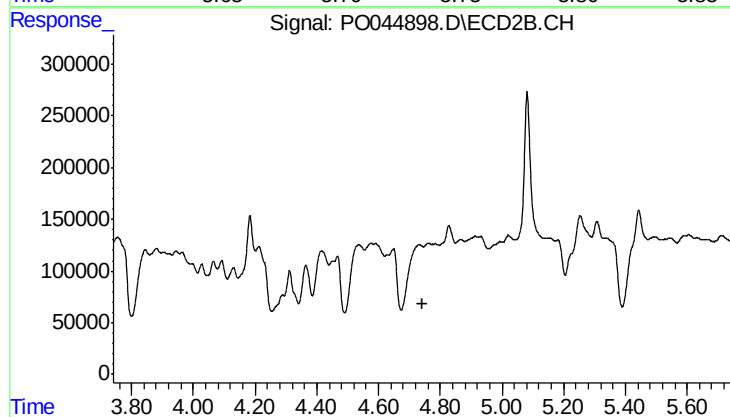
#5 AR-1016-3

R.T.: 4.591 min
Delta R.T.: 0.014 min
Response: 899562
Conc: 140.94 ng/ml



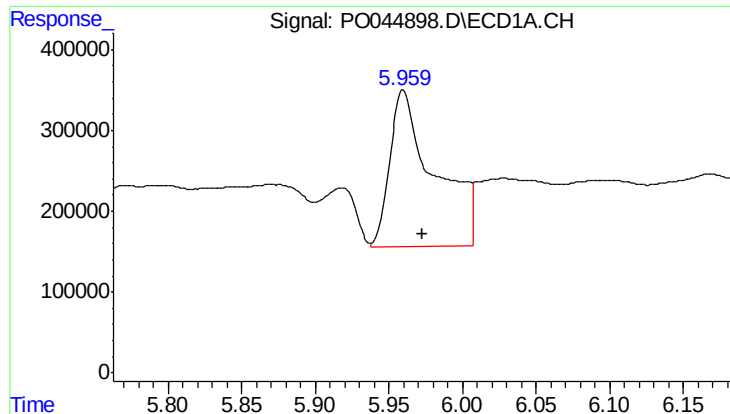
#6 AR-1016-4

R.T.: 5.738 min
Delta R.T.: -0.007 min
Response: 1466418
Conc: 332.15 ng/ml



#6 AR-1016-4

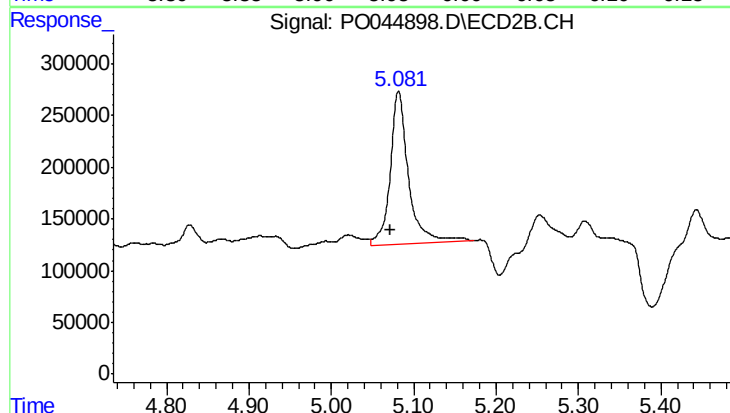
R.T.: 0.000 min
Exp R.T.: 4.741 min
Response: 0
Conc: N.D.



#7 AR-1016-5

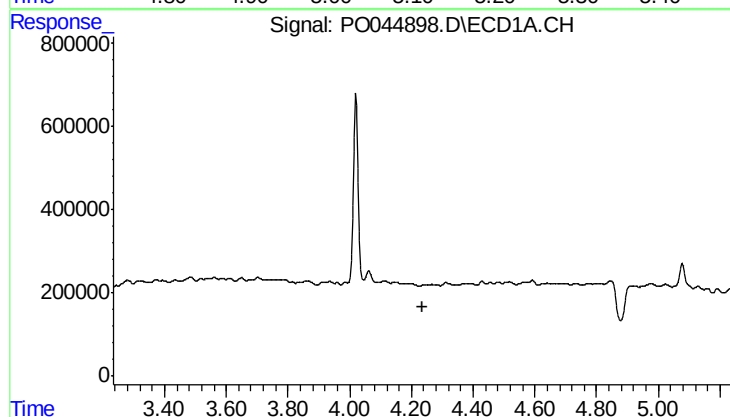
R.T.: 5.960 min
Delta R.T.: -0.013 min
Response: 4075929
Conc: 1044.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-B



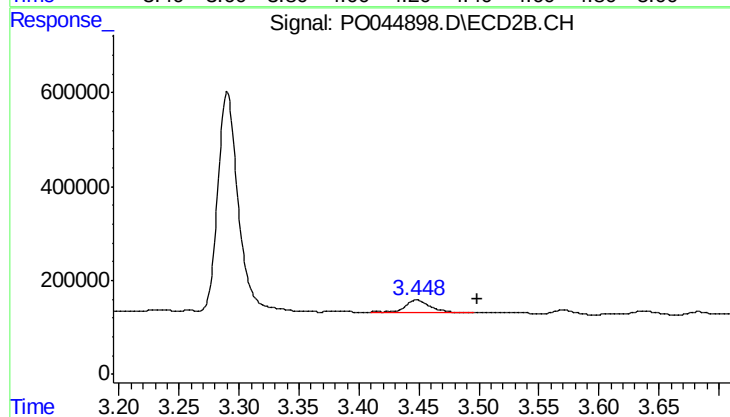
#7 AR-1016-5

R.T.: 5.082 min
Delta R.T.: 0.009 min
Response: 2268131
Conc: 307.35 ng/ml



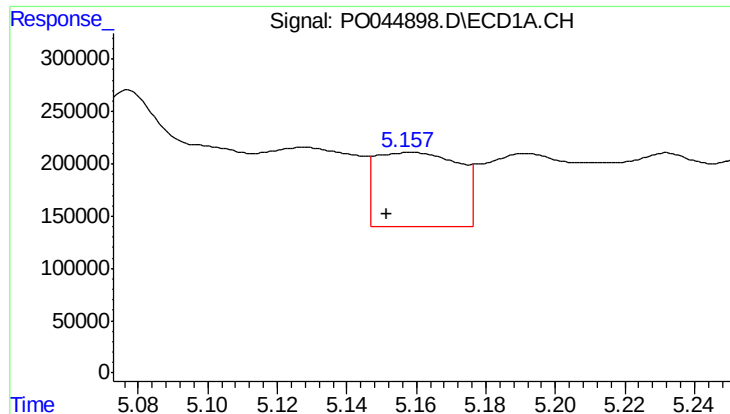
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.234 min
Response: 0
Conc: N.D.



#8 AR-1221-1

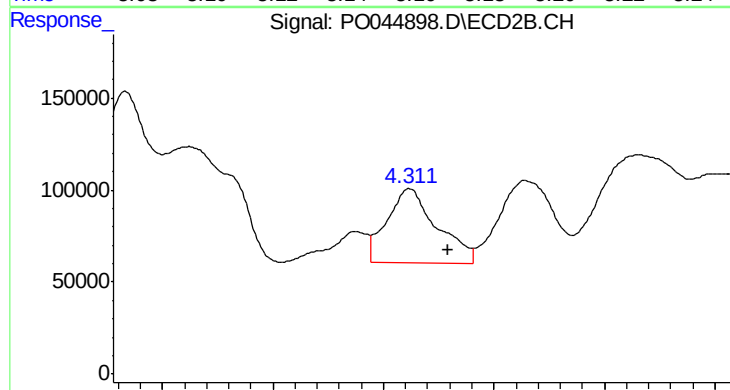
R.T.: 3.448 min
Delta R.T.: -0.051 min
Response: 365064
Conc: 80.74 ng/ml



#12 AR-1232-2

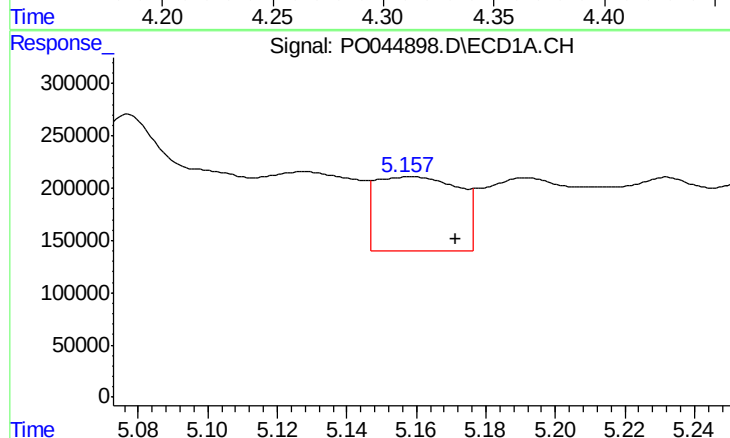
R.T.: 5.158 min
Delta R.T.: 0.007 min
Response: 1188664
Conc: 505.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-B



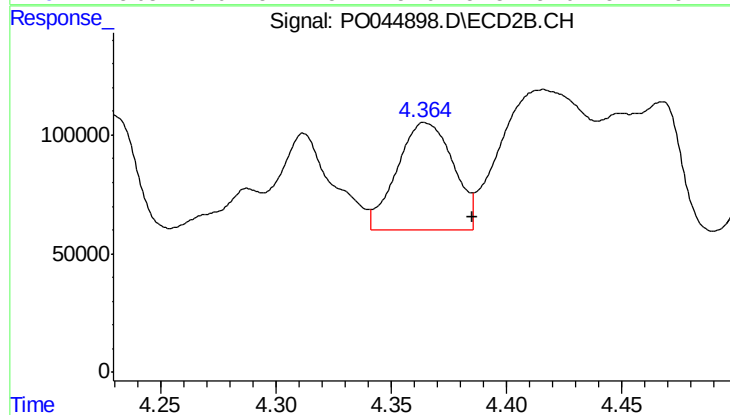
#12 AR-1232-2

R.T.: 4.312 min
Delta R.T.: -0.017 min
Response: 637285
Conc: 59.86 ng/ml



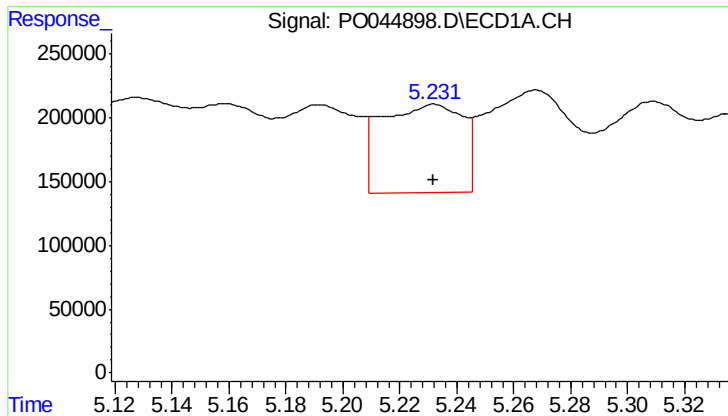
#13 AR-1232-3

R.T.: 5.158 min
Delta R.T.: -0.013 min
Response: 1188664
Conc: 273.59 ng/ml



#13 AR-1232-3

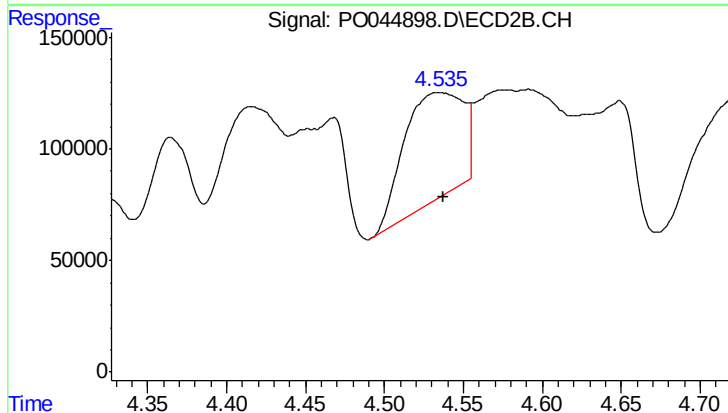
R.T.: 4.365 min
Delta R.T.: -0.021 min
Response: 767761
Conc: 176.22 ng/ml



#14 AR-1232-4

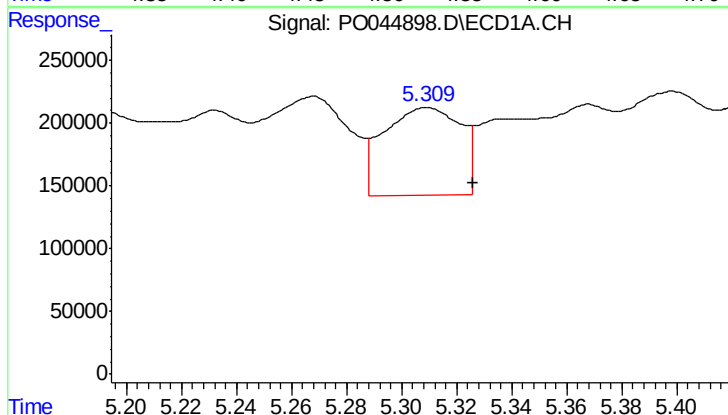
R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 1365274
Conc: 505.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-B



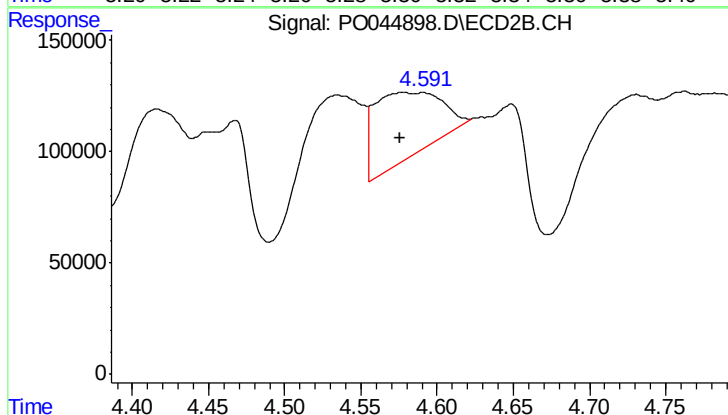
#14 AR-1232-4

R.T.: 4.534 min
Delta R.T.: -0.003 min
Response: 1252103
Conc: 219.56 ng/ml



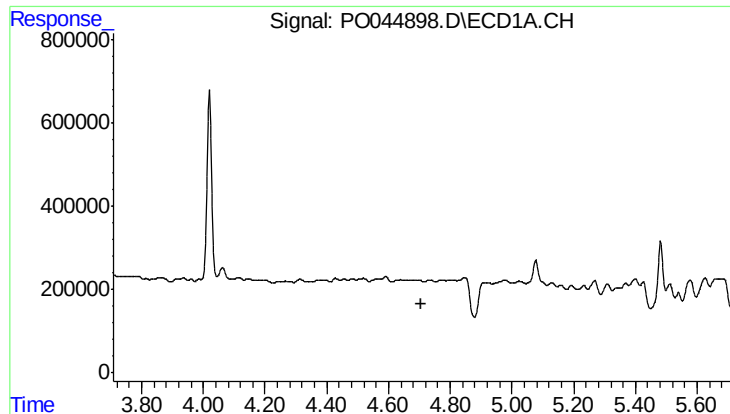
#15 AR-1232-5

R.T.: 5.309 min
Delta R.T.: -0.017 min
Response: 1339747
Conc: 647.68 ng/ml



#15 AR-1232-5

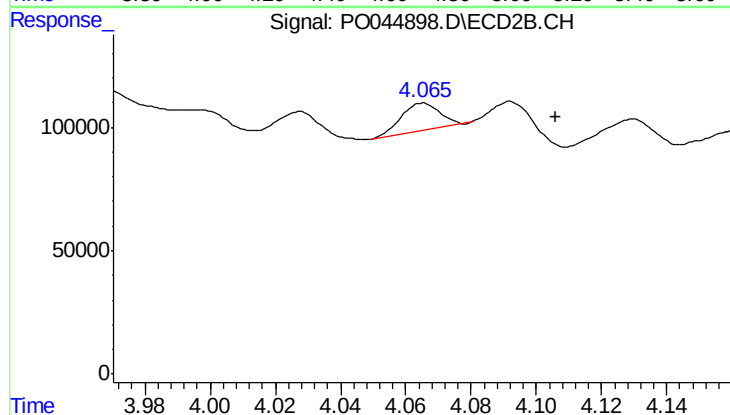
R.T.: 4.591 min
Delta R.T.: 0.015 min
Response: 899562
Conc: 316.81 ng/ml



#16 AR-1242-1

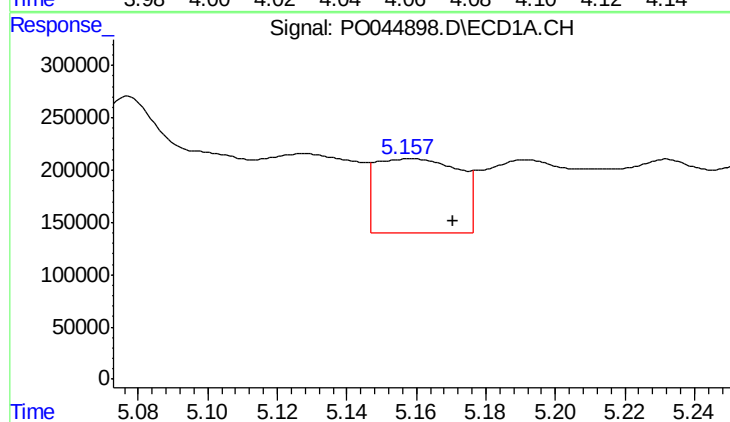
R.T.: 0.000 min
Exp R.T.: 4.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-B



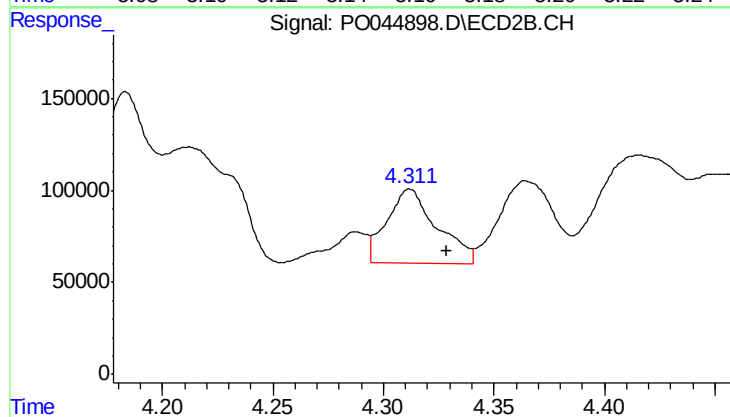
#16 AR-1242-1

R.T.: 4.065 min
Delta R.T.: -0.040 min
Response: 76677
Conc: 13.38 ng/ml



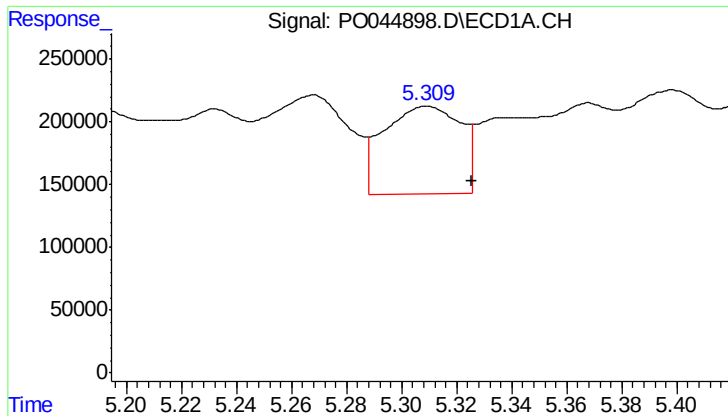
#17 AR-1242-2

R.T.: 5.158 min
Delta R.T.: -0.012 min
Response: 1188664
Conc: 170.71 ng/ml



#17 AR-1242-2

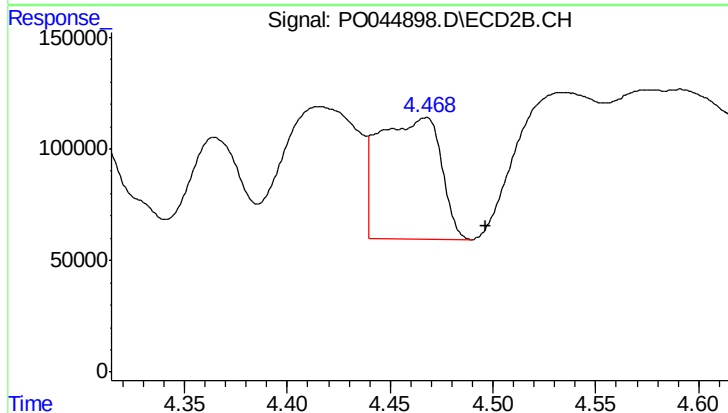
R.T.: 4.312 min
Delta R.T.: -0.017 min
Response: 637285
Conc: 34.75 ng/ml



#18 AR-1242-3

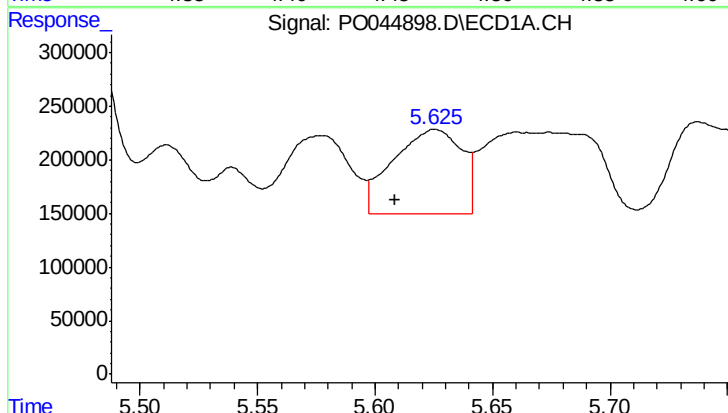
R.T.: 5.309 min
Delta R.T.: -0.017 min
Response: 1339747
Conc: 392.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-B



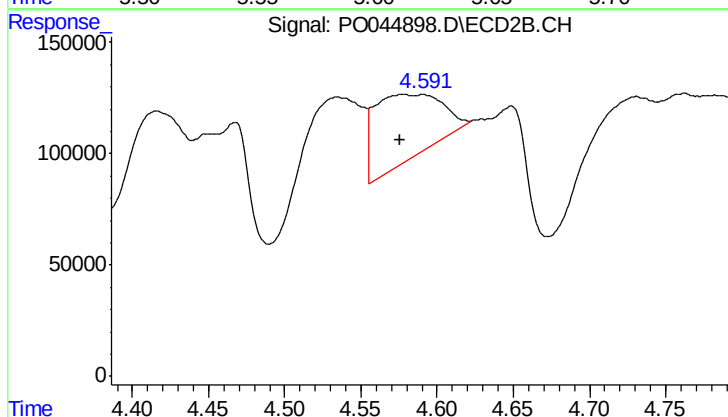
#18 AR-1242-3

R.T.: 4.467 min
Delta R.T.: -0.029 min
Response: 1151325
Conc: 184.88 ng/ml



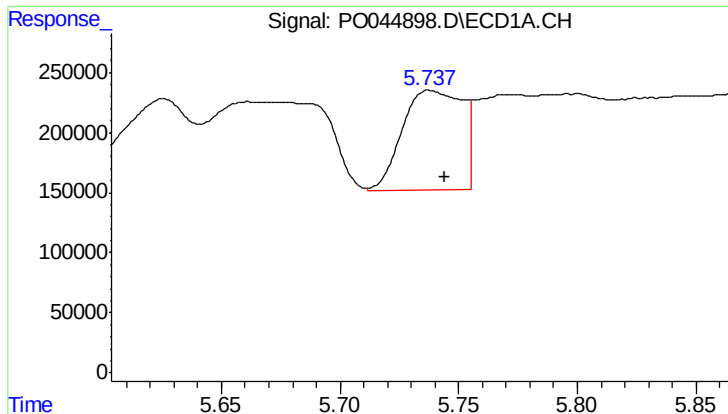
#19 AR-1242-4

R.T.: 5.625 min
Delta R.T.: 0.017 min
Response: 1586684
Conc: 483.72 ng/ml



#19 AR-1242-4

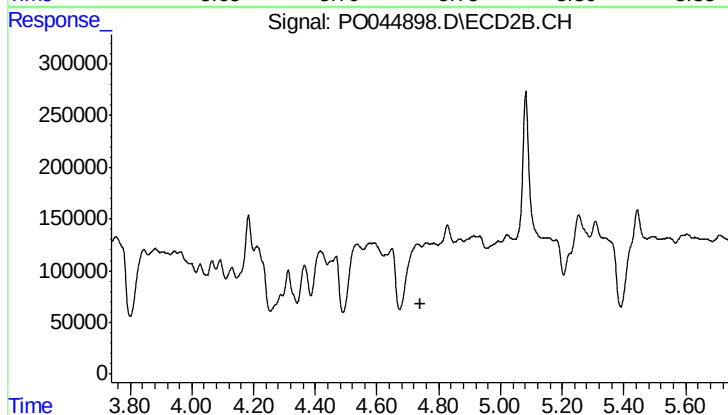
R.T.: 4.591 min
Delta R.T.: 0.015 min
Response: 899562
Conc: 152.20 ng/ml



#20 AR-1242-5

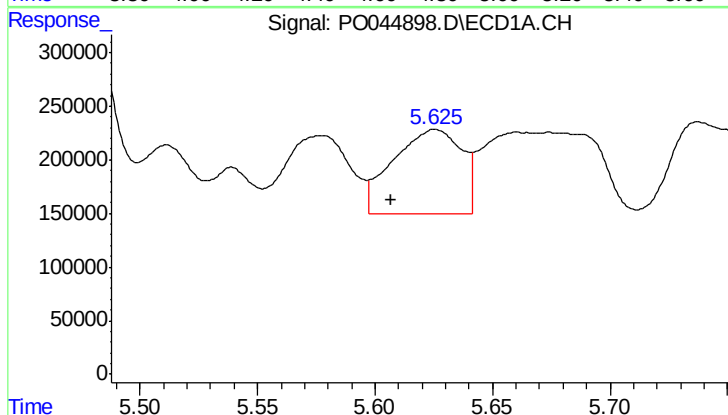
R.T.: 5.738 min
Delta R.T.: -0.006 min
Response: 1466418
Conc: 403.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-B



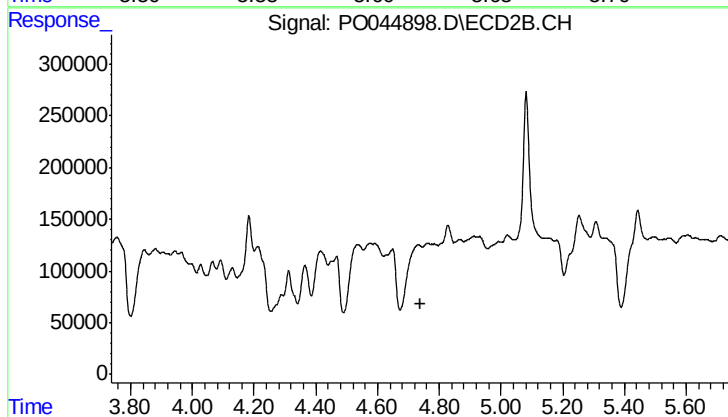
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 4.739 min
Response: 0
Conc: N.D.



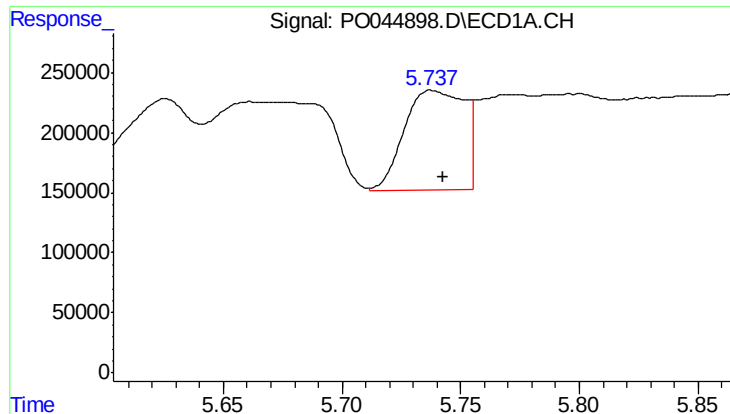
#21 AR-1248-1

R.T.: 5.625 min
Delta R.T.: 0.019 min
Response: 1586684
Conc: 291.59 ng/ml



#21 AR-1248-1

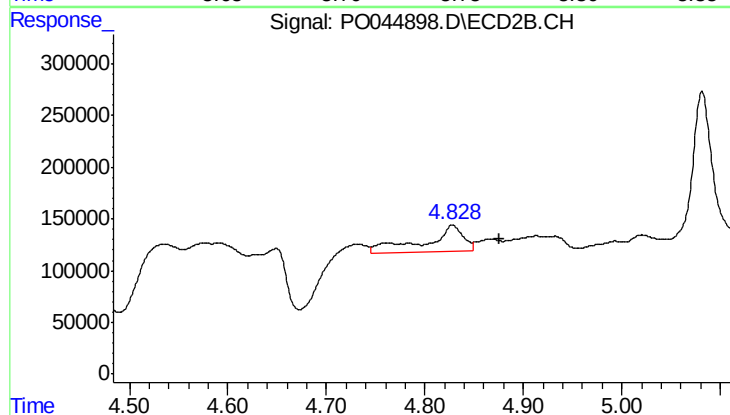
R.T.: 0.000 min
Exp R.T.: 4.737 min
Response: 0
Conc: N.D.



#22 AR-1248-2

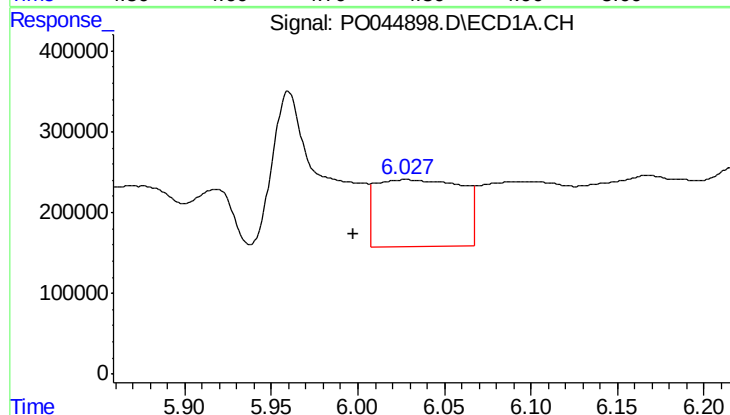
R.T.: 5.738 min
Delta R.T.: -0.004 min
Response: 1466418
Conc: 307.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-B



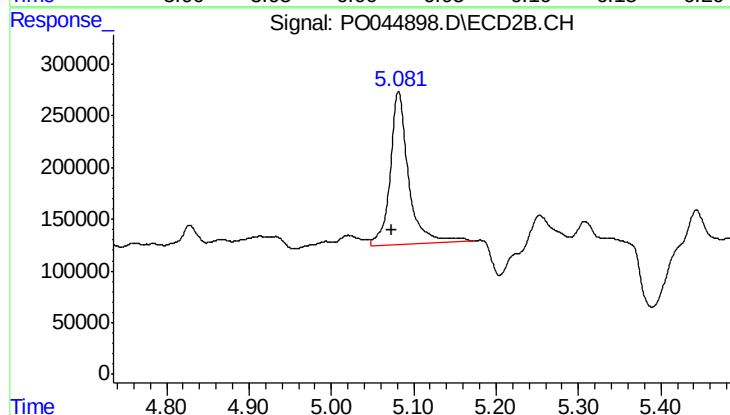
#22 AR-1248-2

R.T.: 4.828 min
Delta R.T.: -0.047 min
Response: 687190
Conc: 81.90 ng/ml



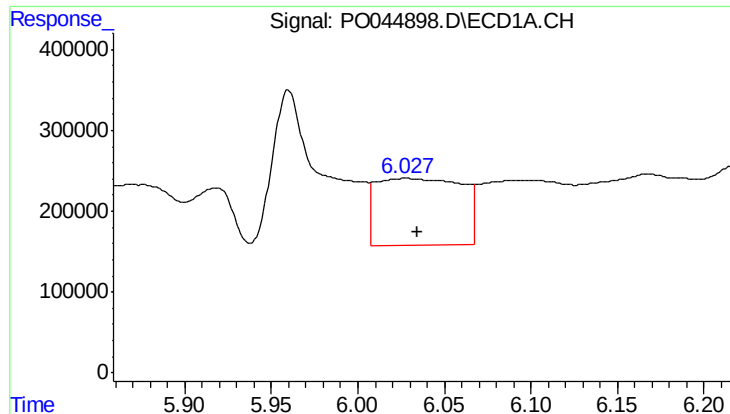
#23 AR-1248-3

R.T.: 6.028 min
Delta R.T.: 0.030 min
Response: 2826422
Conc: 420.45 ng/ml



#23 AR-1248-3

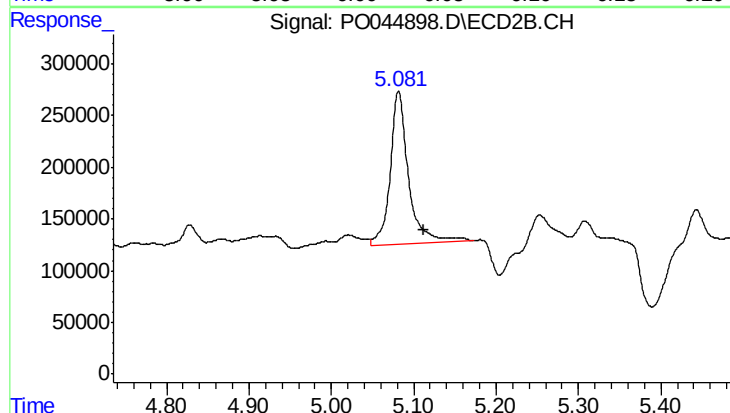
R.T.: 5.082 min
Delta R.T.: 0.008 min
Response: 2268131
Conc: 158.60 ng/ml



#24 AR-1248-4

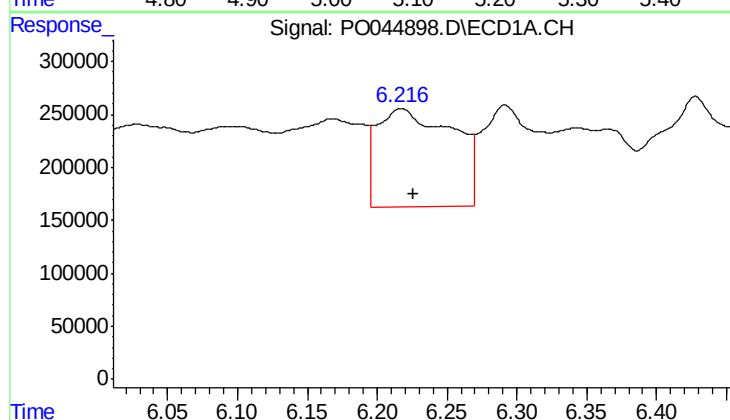
R.T.: 6.028 min
Delta R.T.: -0.007 min
Response: 2826422
Conc: 402.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-B



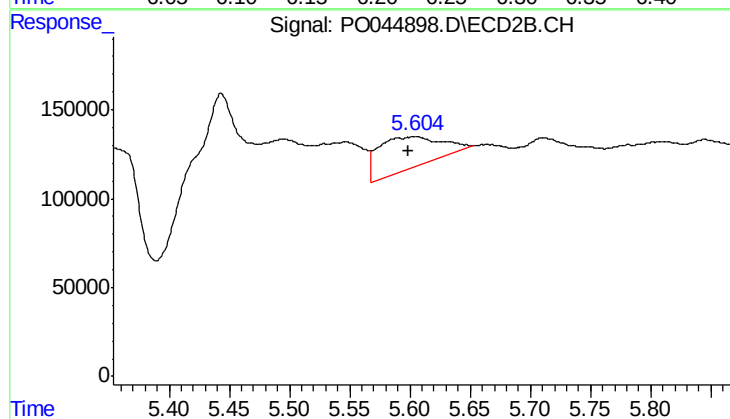
#24 AR-1248-4

R.T.: 5.082 min
Delta R.T.: -0.030 min
Response: 2268131
Conc: 172.93 ng/ml



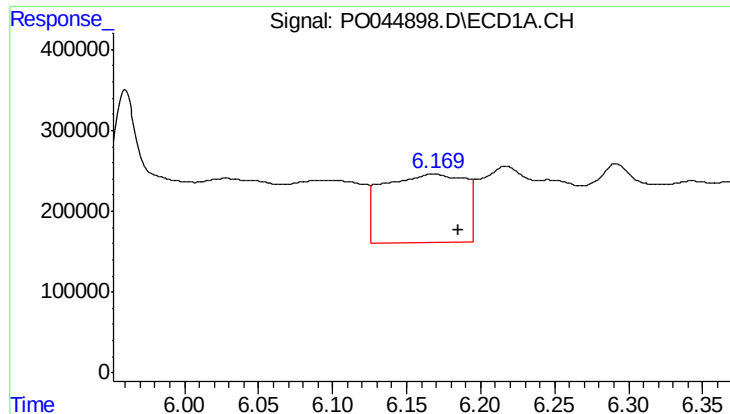
#25 AR-1248-5

R.T.: 6.217 min
Delta R.T.: -0.009 min
Response: 3514705
Conc: 800.27 ng/ml



#25 AR-1248-5

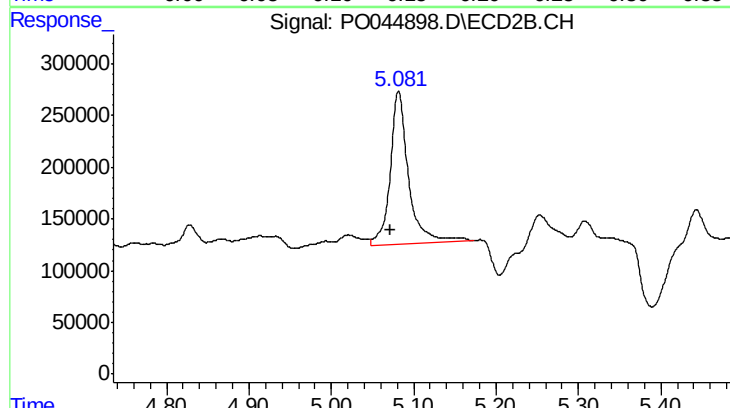
R.T.: 5.604 min
Delta R.T.: 0.005 min
Response: 652260
Conc: 91.61 ng/ml



#26 AR-1254-1

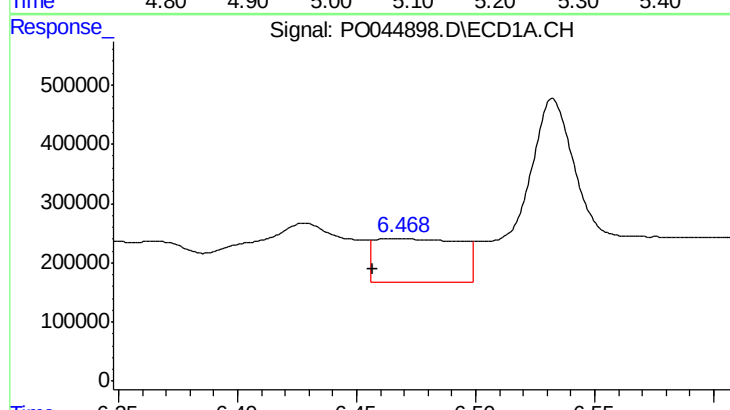
R.T.: 6.168 min
Delta R.T.: -0.016 min
Response: 3283338
Conc: 304.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-B



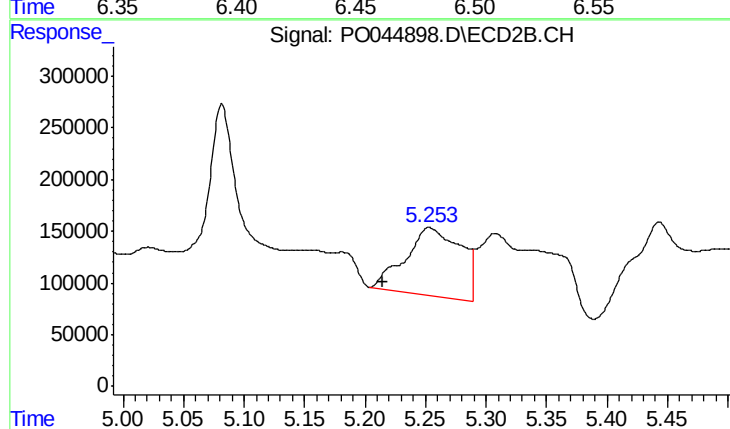
#26 AR-1254-1

R.T.: 5.082 min
Delta R.T.: 0.009 min
Response: 2268131
Conc: 140.21 ng/ml



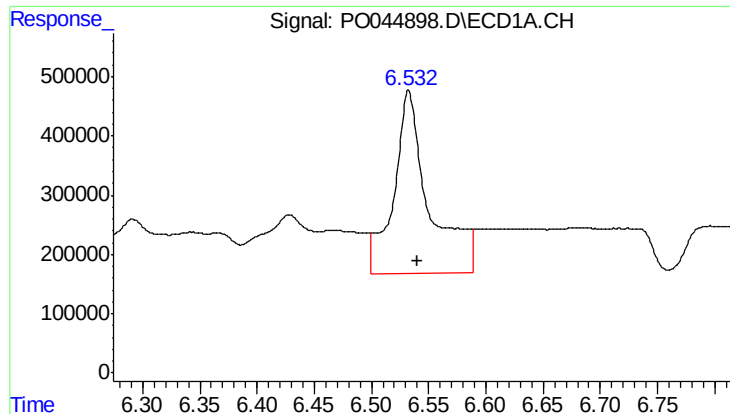
#27 AR-1254-2

R.T.: 6.468 min
Delta R.T.: 0.011 min
Response: 1840680
Conc: 253.04 ng/ml



#27 AR-1254-2

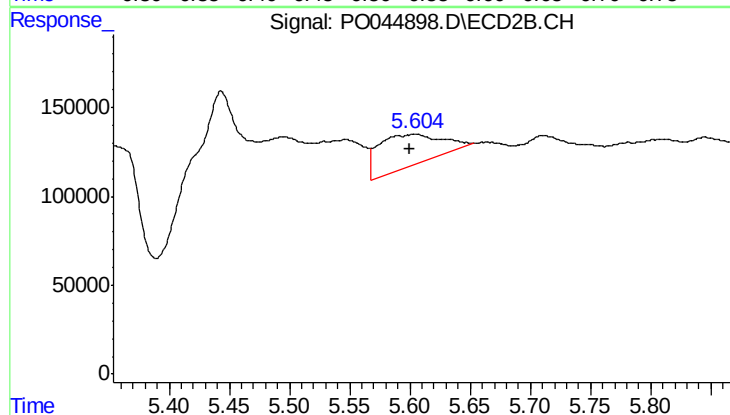
R.T.: 5.253 min
Delta R.T.: 0.039 min
Response: 2123354
Conc: 150.70 ng/ml



#28 AR-1254-3

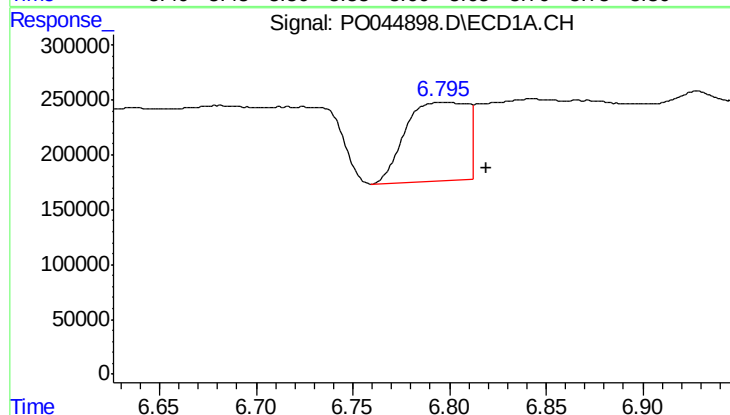
R.T.: 6.533 min
Delta R.T.: -0.008 min
Response: 6659836
Conc: 537.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-B



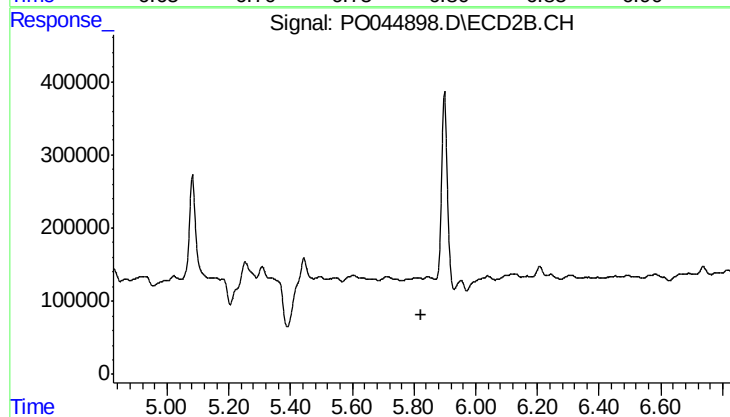
#28 AR-1254-3

R.T.: 5.604 min
Delta R.T.: 0.004 min
Response: 652260
Conc: 27.89 ng/ml



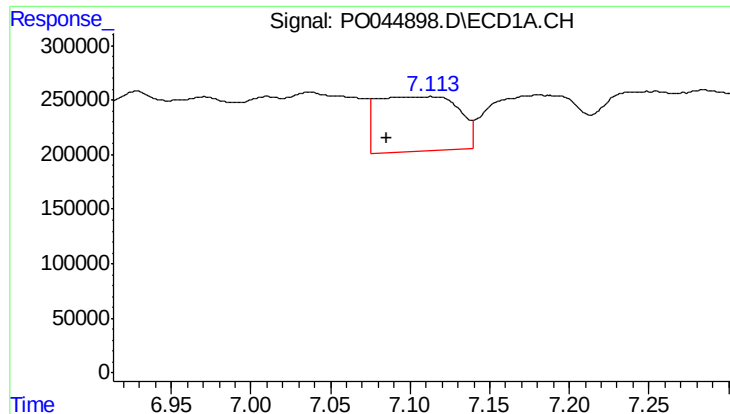
#29 AR-1254-4

R.T.: 6.797 min
Delta R.T.: -0.022 min
Response: 1586709
Conc: 153.81 ng/ml



#29 AR-1254-4

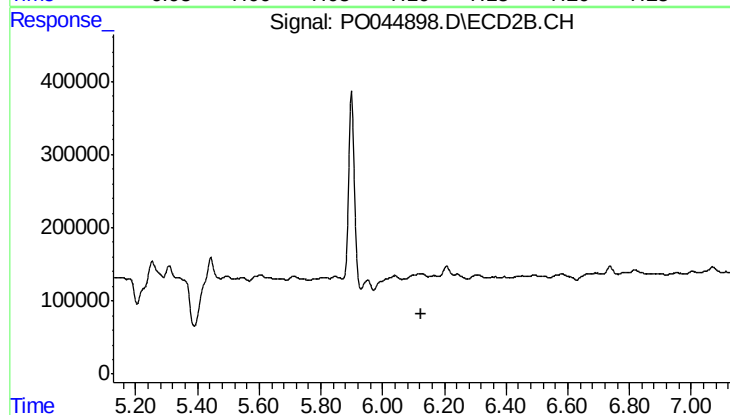
R.T.: 0.000 min
Exp R.T.: 5.825 min
Response: 0
Conc: N.D.



#30 AR-1254-5

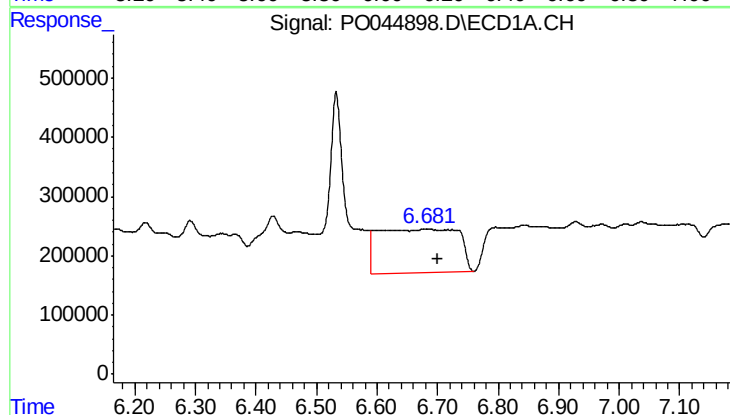
R.T.: 7.112 min
Delta R.T.: 0.026 min
Response: 1780484
Conc: 230.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-B



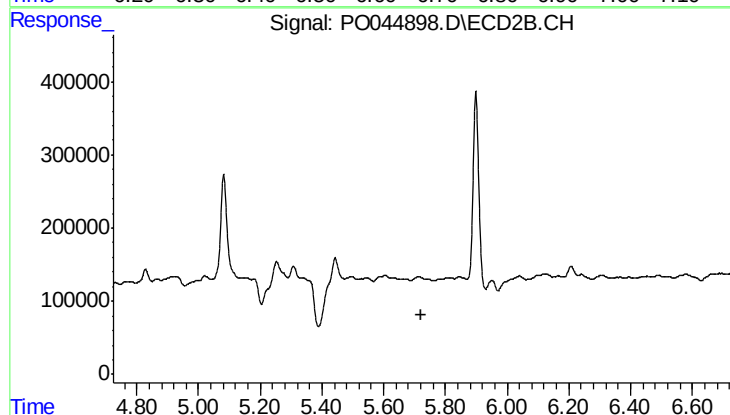
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 6.127 min
Response: 0
Conc: N.D.



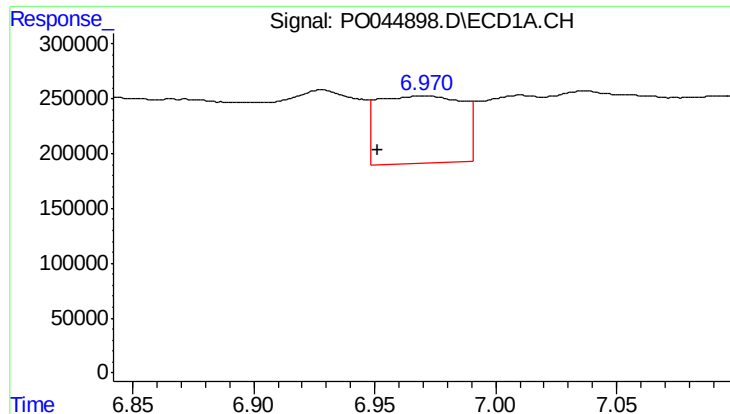
#31 AR-1260-1

R.T.: 6.682 min
Delta R.T.: -0.019 min
Response: 6757859
Conc: 722.31 ng/ml



#31 AR-1260-1

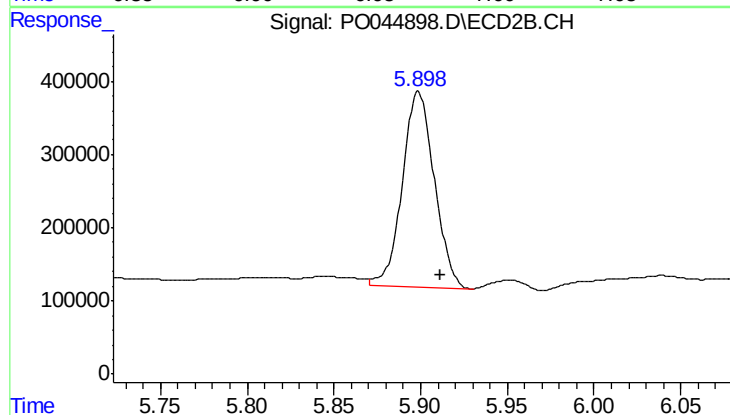
R.T.: 0.000 min
Exp R.T.: 5.724 min
Response: 0
Conc: N.D.



#32 AR-1260-2

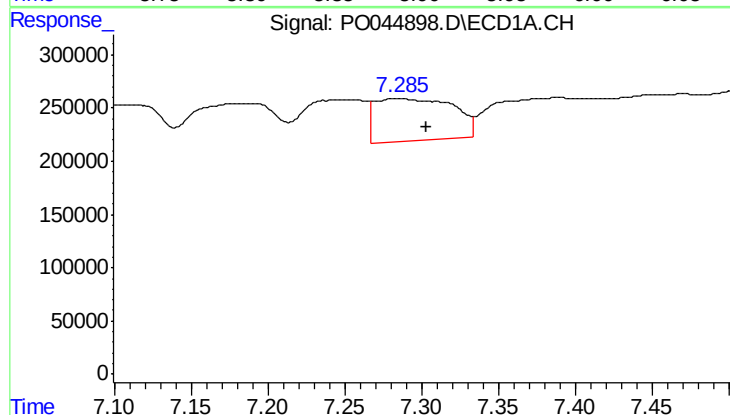
R.T.: 6.971 min
Delta R.T.: 0.019 min
Response: 1499872
Conc: 118.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-B



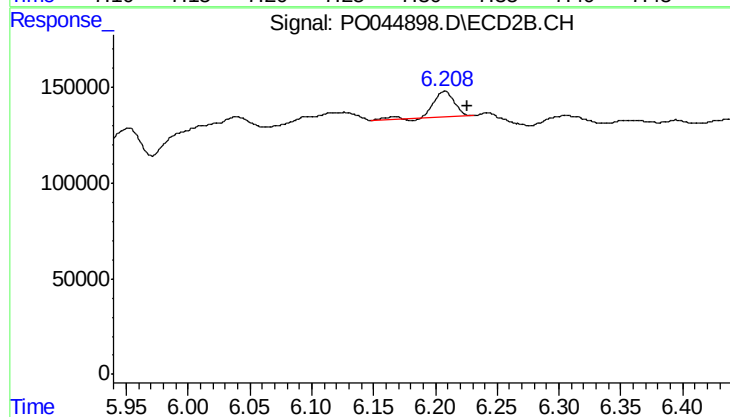
#32 AR-1260-2

R.T.: 5.899 min
Delta R.T.: -0.013 min
Response: 3446701
Conc: 158.79 ng/ml



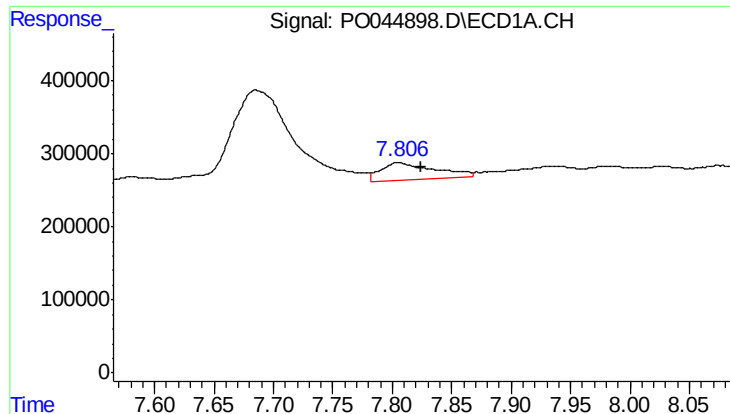
#33 AR-1260-3

R.T.: 7.284 min
Delta R.T.: -0.019 min
Response: 1407867
Conc: 133.77 ng/ml



#33 AR-1260-3

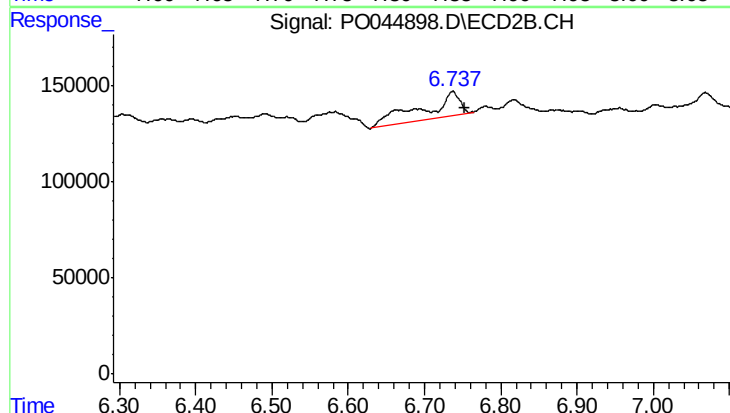
R.T.: 6.207 min
Delta R.T.: -0.019 min
Response: 162620
Conc: 7.57 ng/ml



#34 AR-1260-4

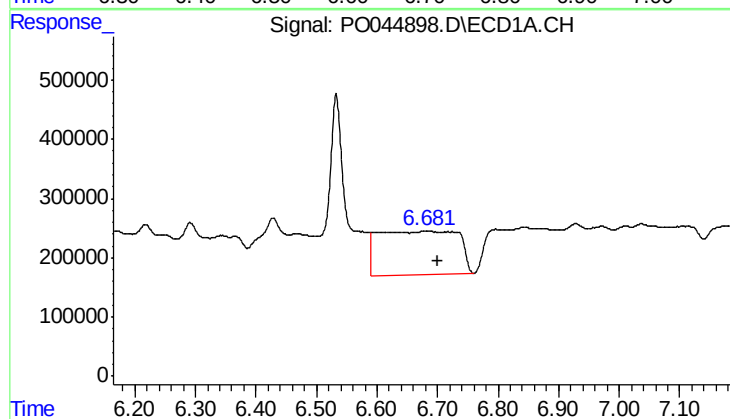
R.T.: 7.805 min
Delta R.T.: -0.019 min
Response: 777921
Conc: 32.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-B



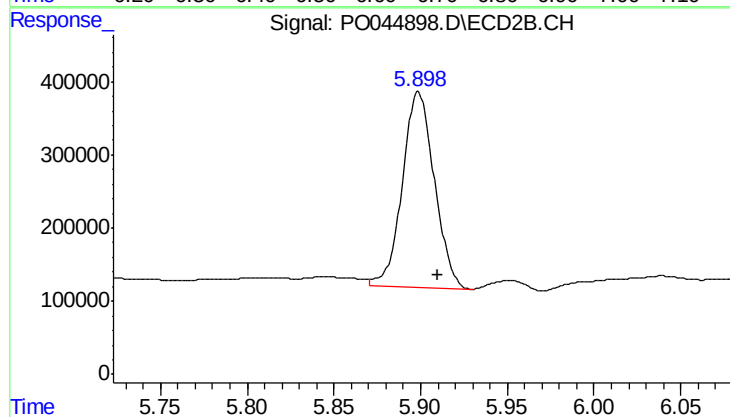
#34 AR-1260-4

R.T.: 6.737 min
Delta R.T.: -0.016 min
Response: 447215
Conc: 10.54 ng/ml



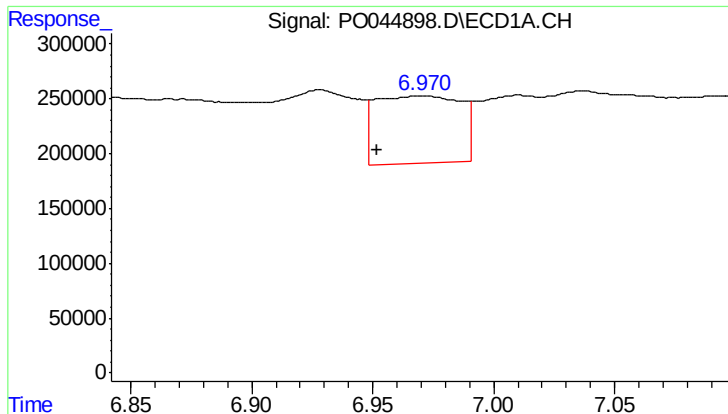
#36 AR-1262-1

R.T.: 6.682 min
Delta R.T.: -0.019 min
Response: 6757859
Conc: 859.60 ng/ml



#36 AR-1262-1

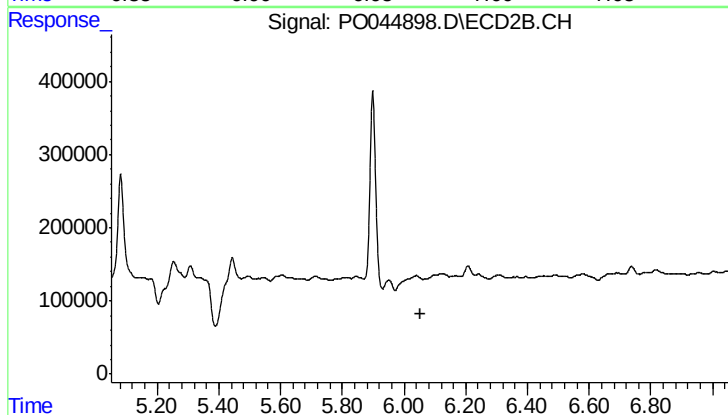
R.T.: 5.899 min
Delta R.T.: -0.011 min
Response: 3446701
Conc: 192.08 ng/ml



#37 AR-1262-2

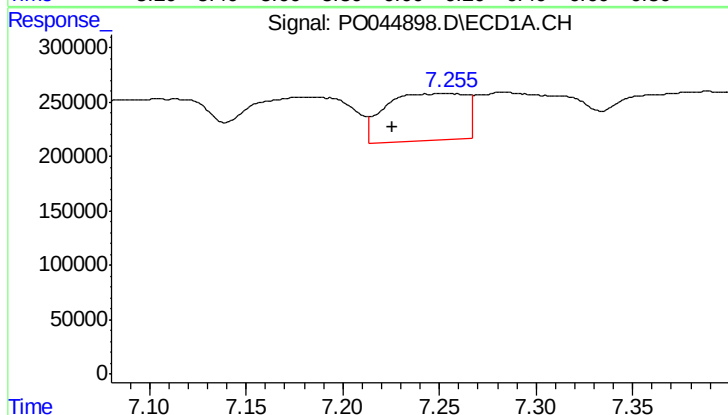
R.T.: 6.971 min
Delta R.T.: 0.019 min
Response: 1499872
Conc: 142.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-B



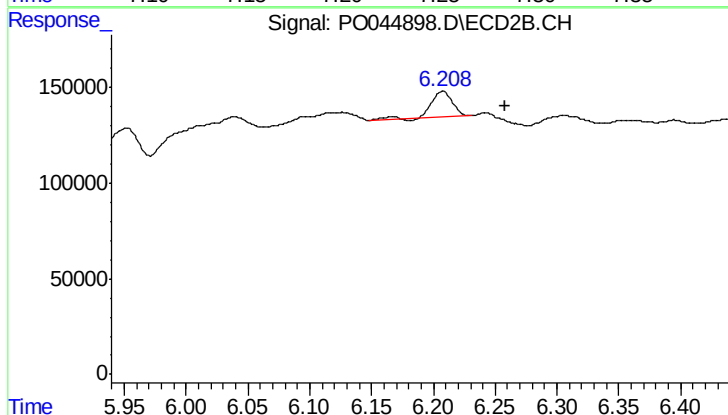
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.052 min
Response: 0
Conc: N.D.



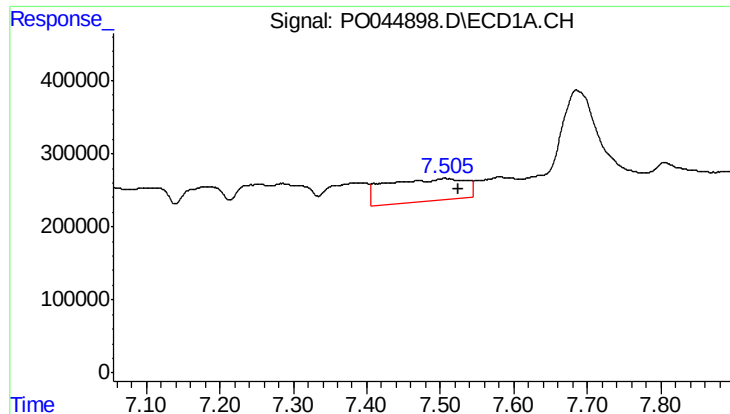
#38 AR-1262-3

R.T.: 7.253 min
Delta R.T.: 0.027 min
Response: 1233330
Conc: 122.86 ng/ml



#38 AR-1262-3

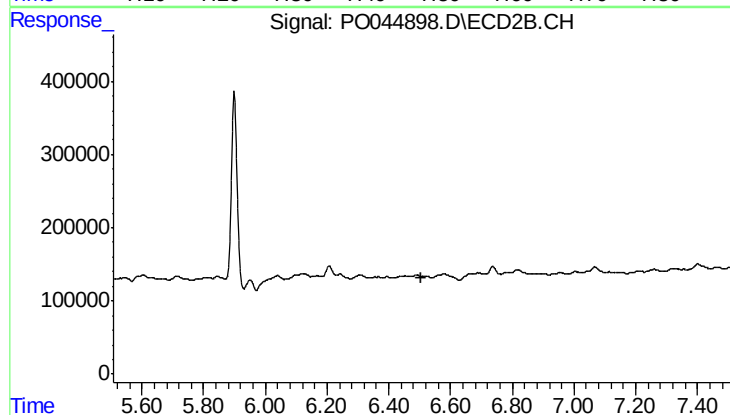
R.T.: 6.207 min
Delta R.T.: -0.050 min
Response: 162620
Conc: 5.48 ng/ml



#39 AR-1262-4

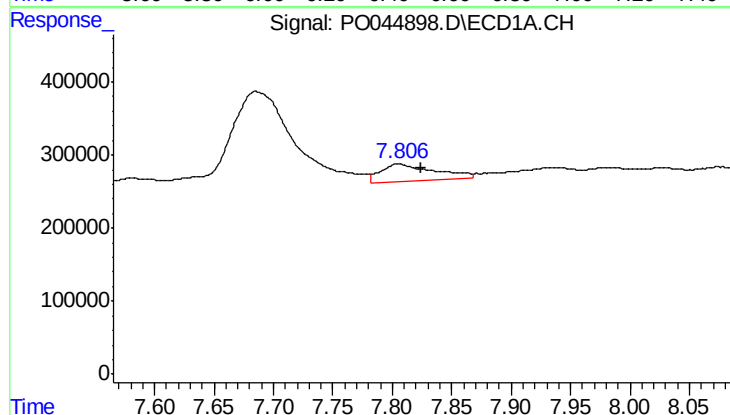
R.T.: 7.506 min
Delta R.T.: -0.018 min
Response: 2319714
Conc: 166.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-B



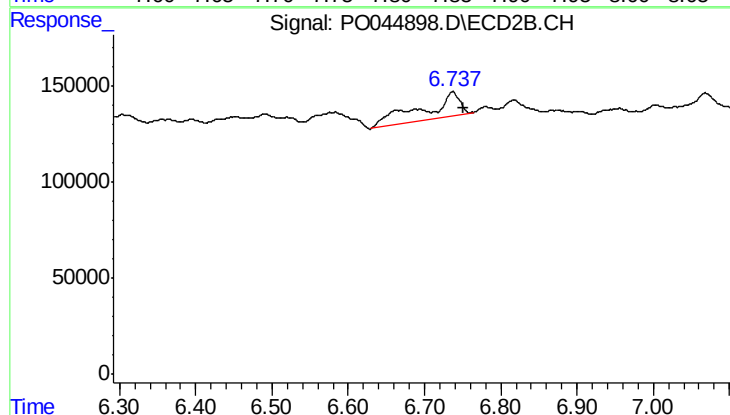
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 6.507 min
Response: 0
Conc: N.D.



#40 AR-1262-5

R.T.: 7.805 min
Delta R.T.: -0.019 min
Response: 777921
Conc: 25.54 ng/ml



#40 AR-1262-5

R.T.: 6.737 min
Delta R.T.: -0.015 min
Response: 447215
Conc: 8.19 ng/ml