

Data Path : P:\HPCHEM1\ECD_0\Data\P0051518\
 Data File : P0044698.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 May 2018 19:25
 Operator : SM/UA
 Sample : J2679-09
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EO-02-051118-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 03:22:59 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...	4.032	3.296	5729853	8747261	37.391	36.489
2) SA Decachlor...	9.351	8.038	4862649	4800591	23.649	17.061 #
Target Compounds						
3) L1 AR-1016-1	4.861	0.000	2057979	0	527.231	N.D. #
4) L1 AR-1016-2	5.226	4.538	255167	1059841	47.835	196.645 #
5) L1 AR-1016-3	0.000	4.590	0	2336274	N.D.	366.047 #
6) L1 AR-1016-4	5.767	4.683	1231177	675947	278.867	95.814 #
7) L1 AR-1016-5	5.950	5.075	897054	967467	229.970	131.101 #
8) L2 AR-1221-1	0.000	3.498	0	1205436	N.D.	266.607 #
9) L2 AR-1221-2	0.000	3.579	0	1863344	N.D.	572.860 #
10) L2 AR-1221-3	0.000	3.690	0	1407475	N.D.	129.350 #
11) L3 AR-1232-1	0.000	3.690	0	1407475	N.D.	292.533 #
12) L3 AR-1232-2	5.165	4.316	514642	980897	218.778	92.134 #
13) L3 AR-1232-3	5.165	4.396	514642	1523492	118.452	349.677 #
14) L3 AR-1232-4	5.226	4.538	255167	1059841	94.485	185.850 #
15) L3 AR-1232-5	0.000	4.590	0	2336274	N.D.	822.786 #
17) L4 AR-1242-2	5.165	4.316	514642	980897	73.911	53.481 #
18) L4 AR-1242-3	0.000	4.492	0	788868	N.D.	126.674 #
19) L4 AR-1242-4	5.604	4.590	2912485	2336274	887.903	395.288 #
20) L4 AR-1242-5	5.767	4.683	1231177	675947	338.753	98.702 #
21) L5 AR-1248-1	5.604	4.683	2912485	675947	535.243	72.653 #
22) L5 AR-1248-2	5.767	4.922	1231177	1955224	258.453	233.019
23) L5 AR-1248-3	5.998	5.075	981846	967467	146.056	67.649 #
24) L5 AR-1248-4	5.998	5.123	981846	753492	139.872	57.447 #
25) L5 AR-1248-5	6.235	5.616	1853959	620481	422.132	87.151 #
26) L6 AR-1254-1	6.186	5.075	1039770	967467	96.316	59.804 #
27) L6 AR-1254-2	6.446	5.214	1129881	789609	155.324	56.040 #
28) L6 AR-1254-3	6.550	5.616	931868	620481	75.170	26.532 #
29) L6 AR-1254-4	6.886	5.811	330915	483629	32.078	25.900
30) L6 AR-1254-5	0.000	6.179	0	403365	N.D.	36.727 #
31) L7 AR-1260-1	0.000	5.759	0	1137515	N.D.	71.701 #
32) L7 AR-1260-2	6.942	5.937	1195236	1378978	94.288	63.528 #
33) L7 AR-1260-3	7.251	6.223	281034	686228	26.702	31.947
34) L7 AR-1260-4	7.823	6.754	299466	298241	12.630	7.027 #
35) L7 AR-1260-5	8.091	0.000	265592	0	18.198	N.D. #
36) L8 AR-1262-1	0.000	5.937	0	1378978	N.D.	76.847 #
37) L8 AR-1262-2	6.942	0.000	1195236	0	113.469	N.D. #
38) L8 AR-1262-3	7.251	6.223	281034	686228	27.996	23.133
40) L8 AR-1262-5	7.823	6.754	299466	298241	9.831	5.461 #

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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 May 2018 19:25
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Sample : J2679-09
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
EO-02-051118-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 03:22:59 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
41) L9	AR-1268-1	8.091	6.997	265592	357401	8.043	6.131

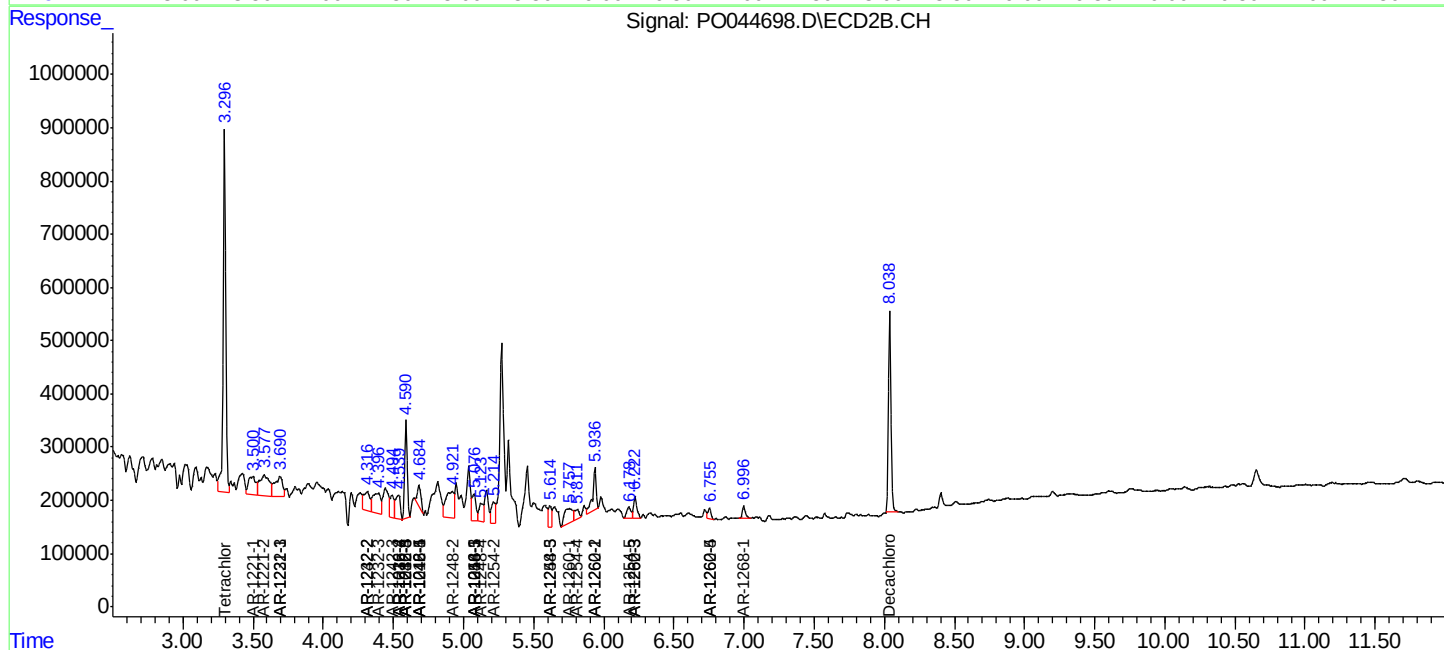
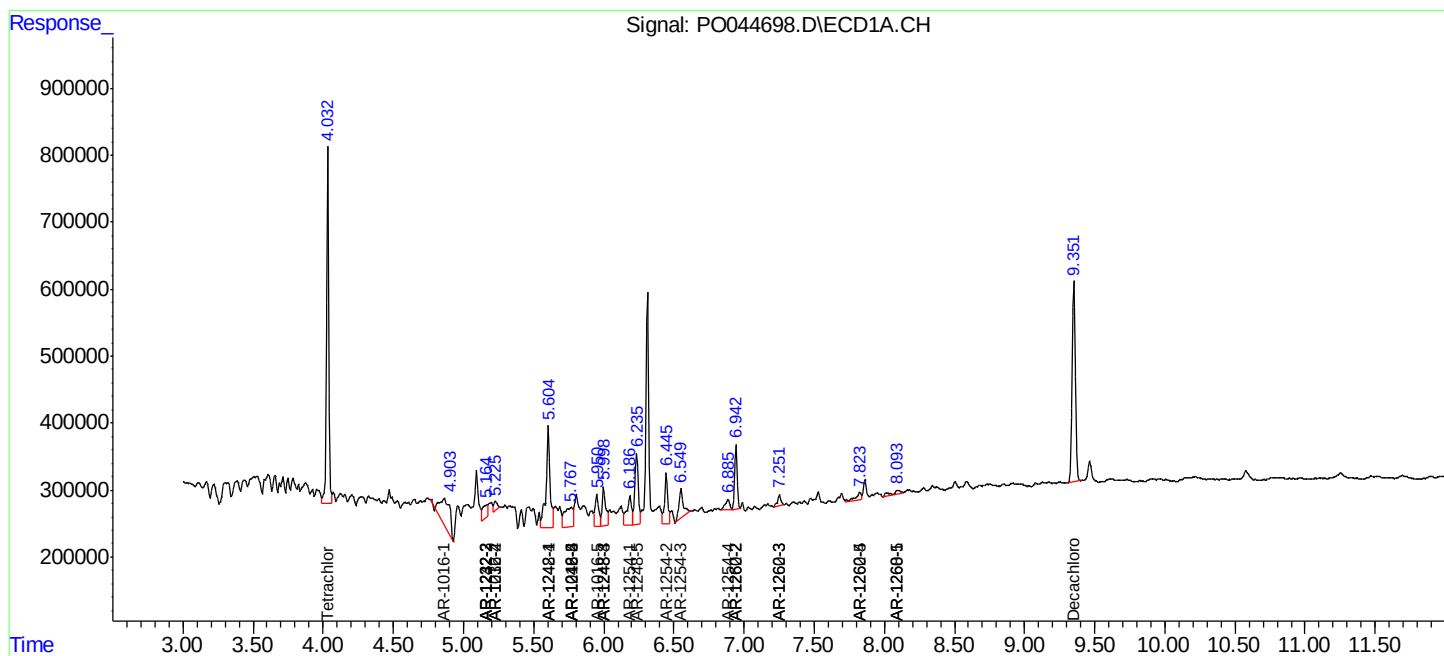
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

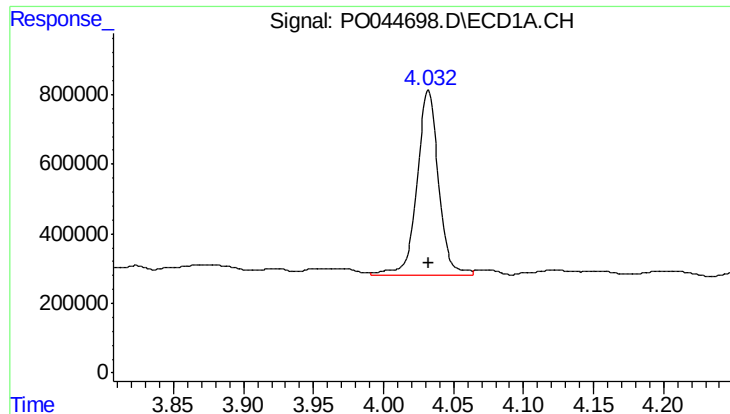
Data Path : P:\HPCHEM1\ECD_0\Data\PO051518\
Data File : PO044698.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 May 2018 19:25
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Integration File signal 1: autoint1.e
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

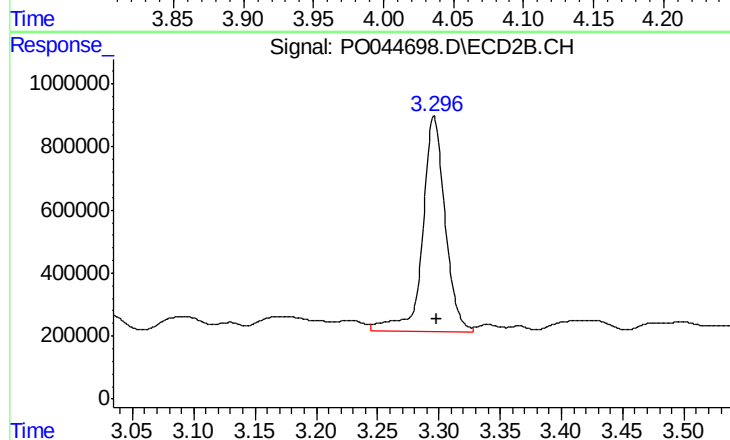




#1 Tetrachloro-m-xylene

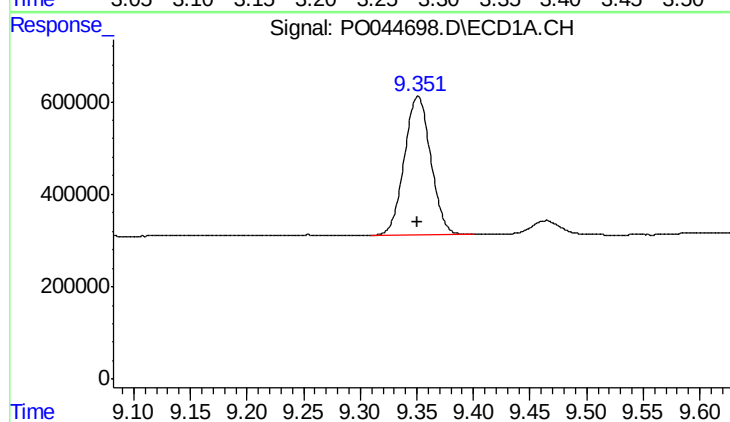
R.T.: 4.032 min
Delta R.T.: 0.000 min
Response: 5729853
Conc: 37.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-051118-B



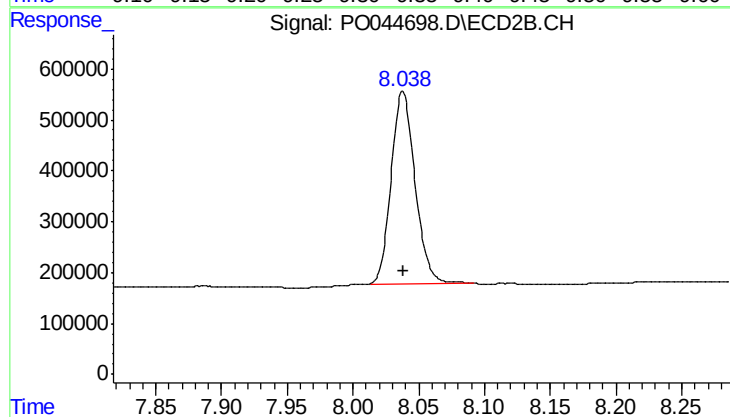
#1 Tetrachloro-m-xylene

R.T.: 3.296 min
Delta R.T.: -0.002 min
Response: 8747261
Conc: 36.49 ng/ml



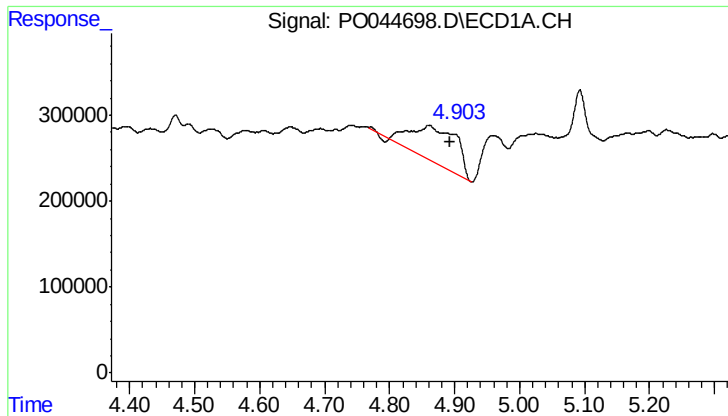
#2 Decachlorobiphenyl

R.T.: 9.351 min
Delta R.T.: 0.000 min
Response: 4862649
Conc: 23.65 ng/ml



#2 Decachlorobiphenyl

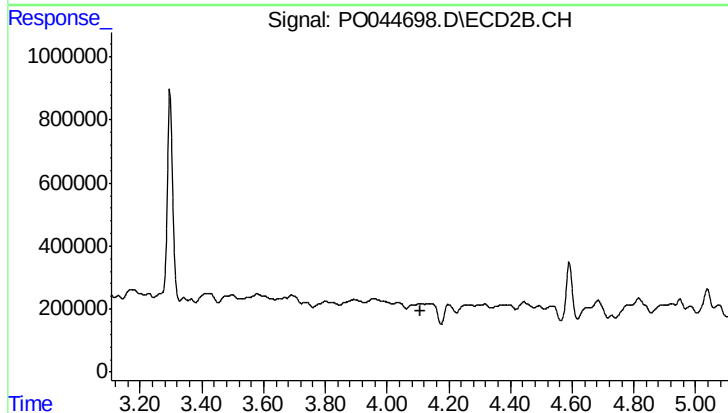
R.T.: 8.038 min
Delta R.T.: 0.000 min
Response: 4800591
Conc: 17.06 ng/ml



#3 AR-1016-1

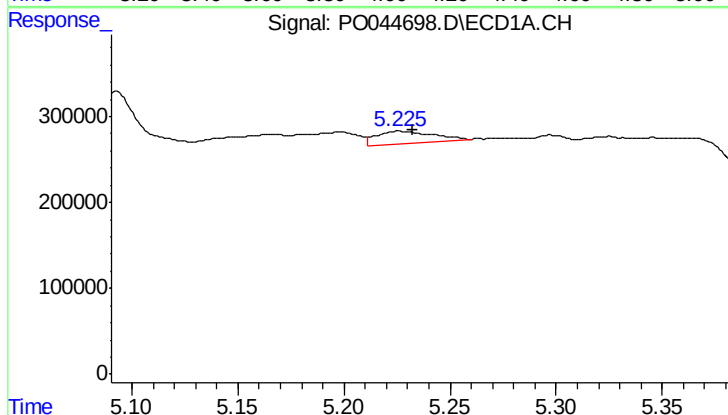
R.T.: 4.861 min
Delta R.T.: -0.032 min
Response: 2057979
Conc: 527.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-051118-B



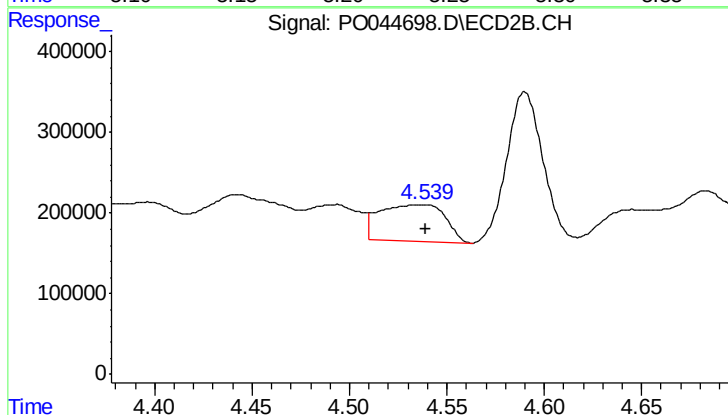
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.107 min
Response: 0
Conc: N.D.



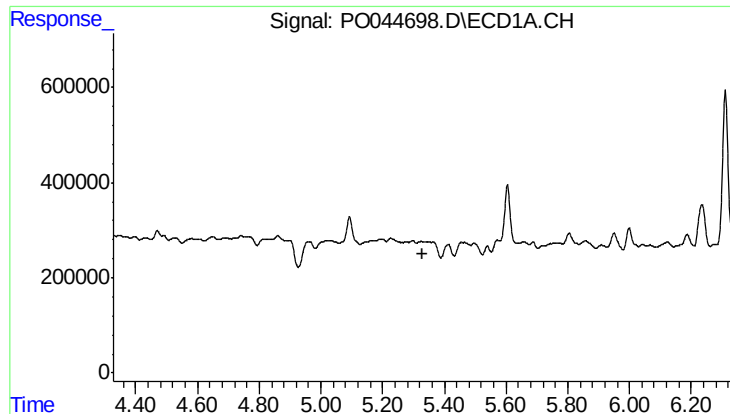
#4 AR-1016-2

R.T.: 5.226 min
Delta R.T.: -0.007 min
Response: 255167
Conc: 47.83 ng/ml



#4 AR-1016-2

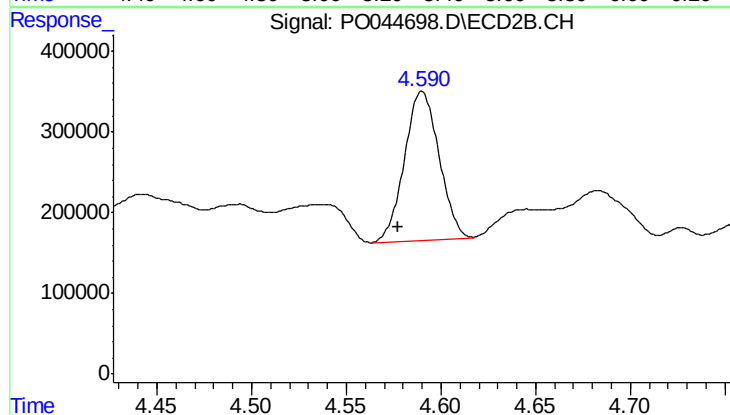
R.T.: 4.538 min
Delta R.T.: 0.000 min
Response: 1059841
Conc: 196.64 ng/ml



#5 AR-1016-3

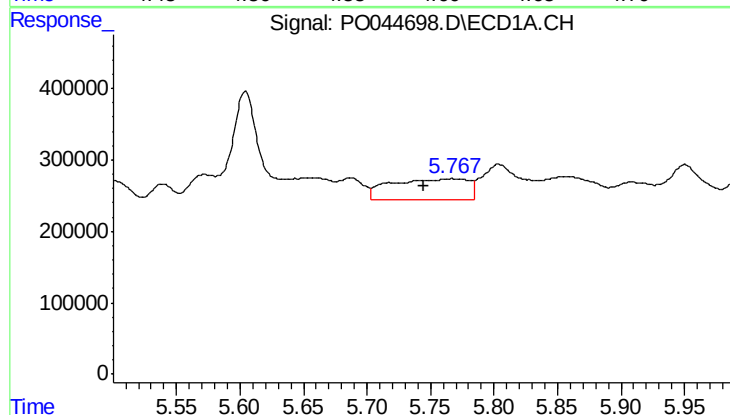
R.T.: 0.000 min
Exp R.T.: 5.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-02-051118-B



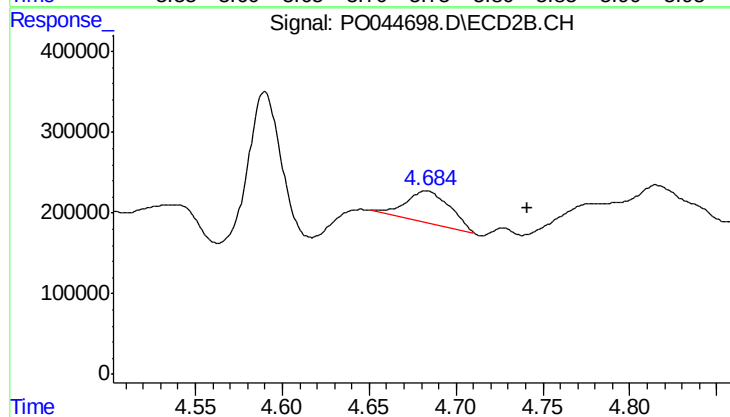
#5 AR-1016-3

R.T.: 4.590 min
Delta R.T.: 0.013 min
Response: 2336274
Conc: 366.05 ng/ml



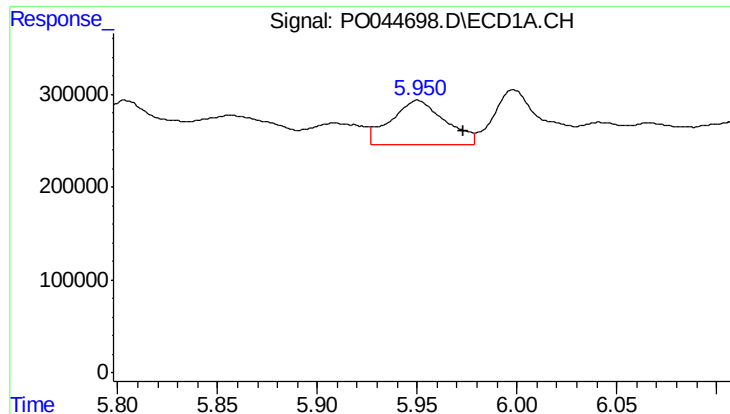
#6 AR-1016-4

R.T.: 5.767 min
Delta R.T.: 0.022 min
Response: 1231177
Conc: 278.87 ng/ml



#6 AR-1016-4

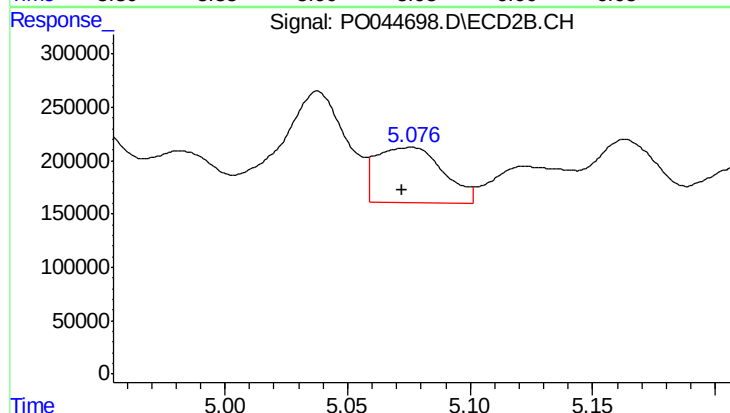
R.T.: 4.683 min
Delta R.T.: -0.058 min
Response: 675947
Conc: 95.81 ng/ml



#7 AR-1016-5

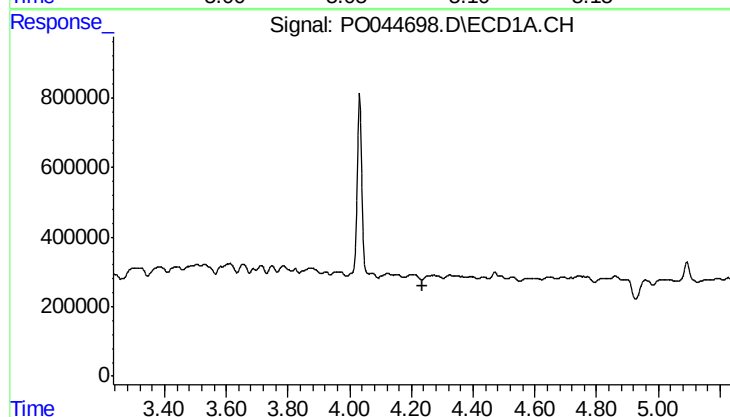
R.T.: 5.950 min
Delta R.T.: -0.023 min
Response: 897054
Conc: 229.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-051118-B



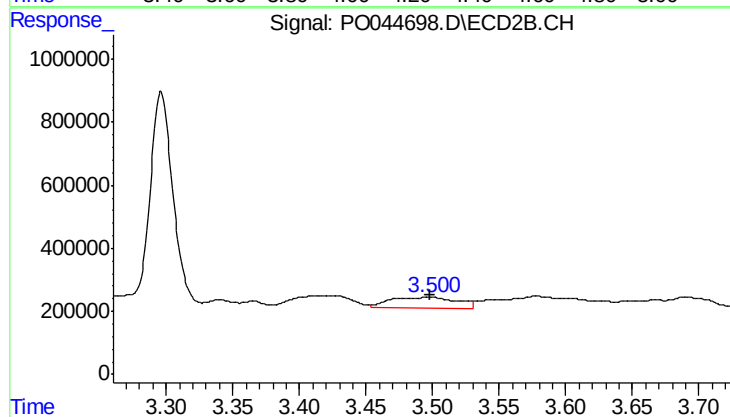
#7 AR-1016-5

R.T.: 5.075 min
Delta R.T.: 0.003 min
Response: 967467
Conc: 131.10 ng/ml



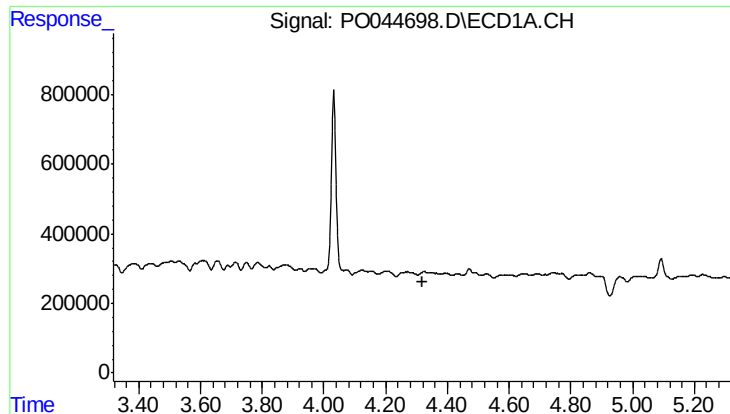
#8 AR-1221-1

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



#8 AR-1221-1

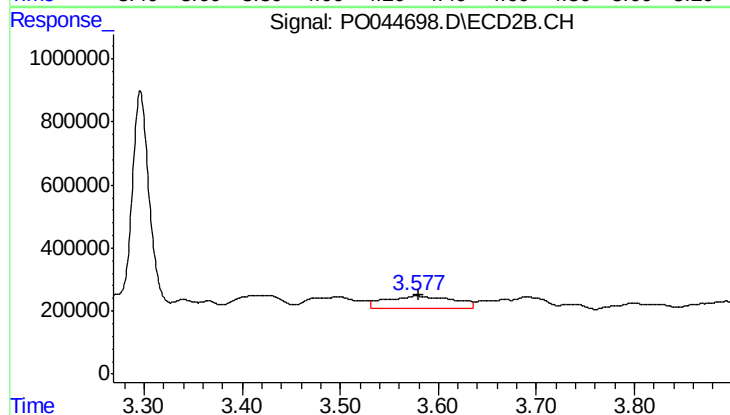
R.T.: 3.498 min
Delta R.T.: 0.000 min
Response: 1205436
Conc: 266.61 ng/ml



#9 AR-1221-2

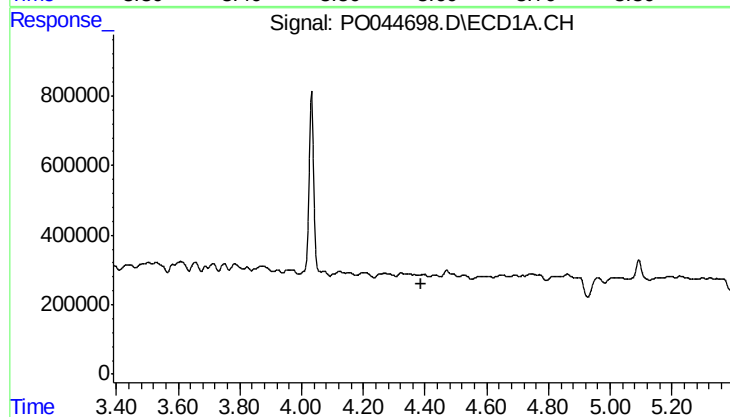
R.T.: 0.000 min
Exp R.T.: 4.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-02-051118-B



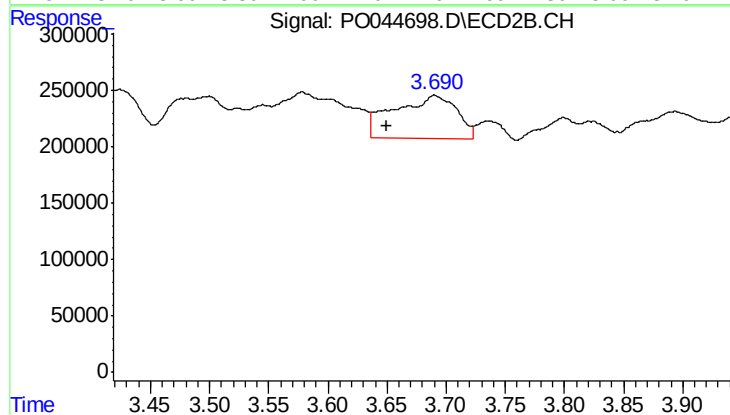
#9 AR-1221-2

R.T.: 3.579 min
Delta R.T.: 0.000 min
Response: 1863344
Conc: 572.86 ng/ml



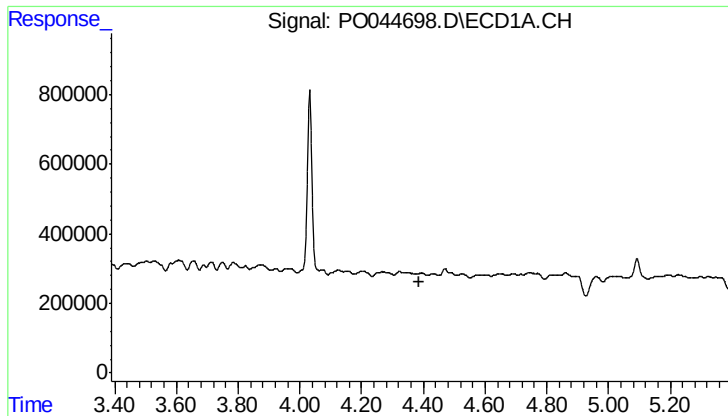
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.390 min
Response: 0
Conc: N.D.



#10 AR-1221-3

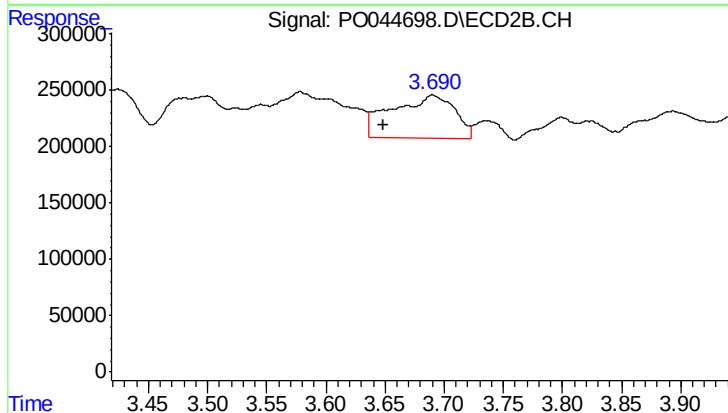
R.T.: 3.690 min
Delta R.T.: 0.041 min
Response: 1407475
Conc: 129.35 ng/ml



#11 AR-1232-1

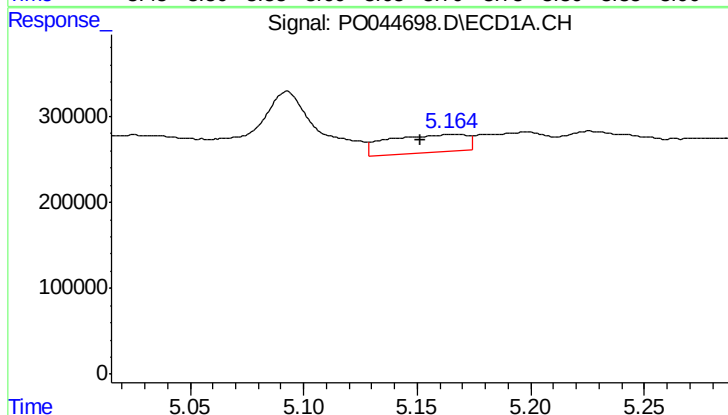
R.T.: 0.000 min
Exp R.T.: 4.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-02-051118-B



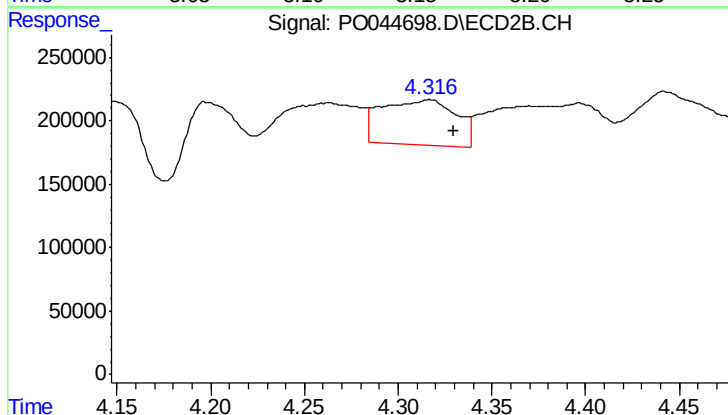
#11 AR-1232-1

R.T.: 3.690 min
Delta R.T.: 0.042 min
Response: 1407475
Conc: 292.53 ng/ml



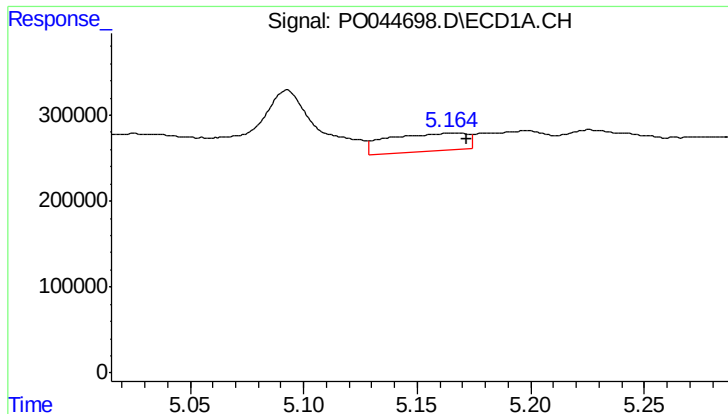
#12 AR-1232-2

R.T.: 5.165 min
Delta R.T.: 0.013 min
Response: 514642
Conc: 218.78 ng/ml



#12 AR-1232-2

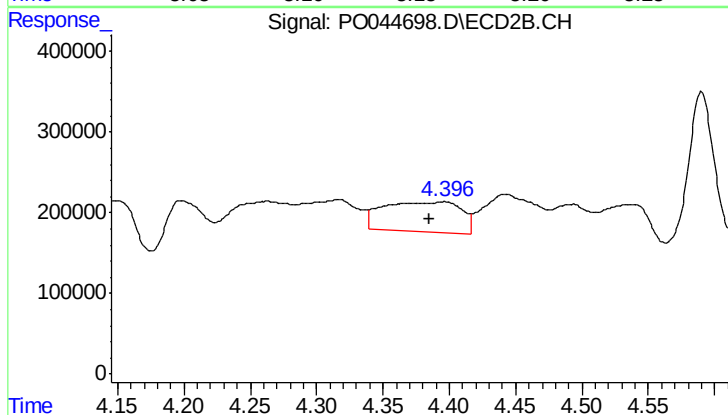
R.T.: 4.316 min
Delta R.T.: -0.013 min
Response: 980897
Conc: 92.13 ng/ml



#13 AR-1232-3

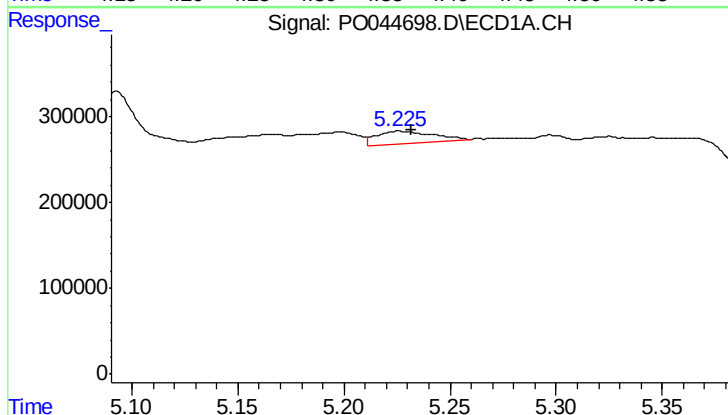
R.T.: 5.165 min
Delta R.T.: -0.007 min
Response: 514642
Conc: 118.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-051118-B



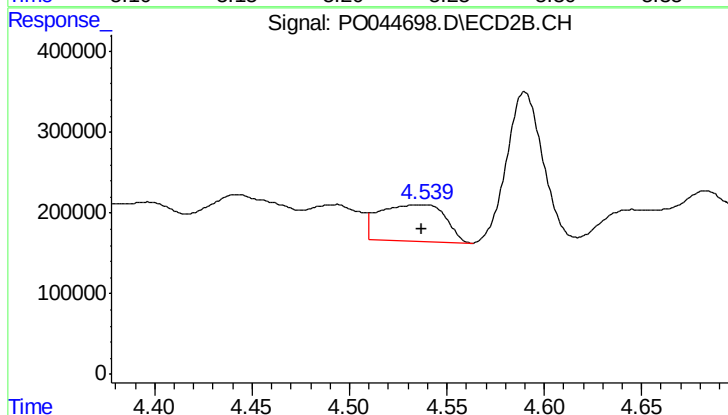
#13 AR-1232-3

R.T.: 4.396 min
Delta R.T.: 0.011 min
Response: 1523492
Conc: 349.68 ng/ml



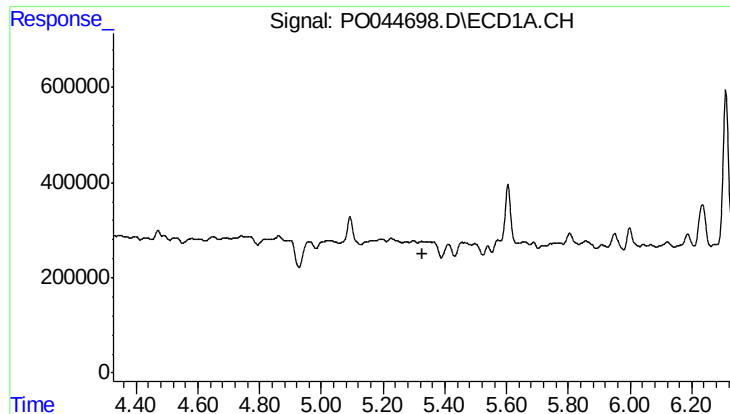
#14 AR-1232-4

R.T.: 5.226 min
Delta R.T.: -0.006 min
Response: 255167
Conc: 94.49 ng/ml



#14 AR-1232-4

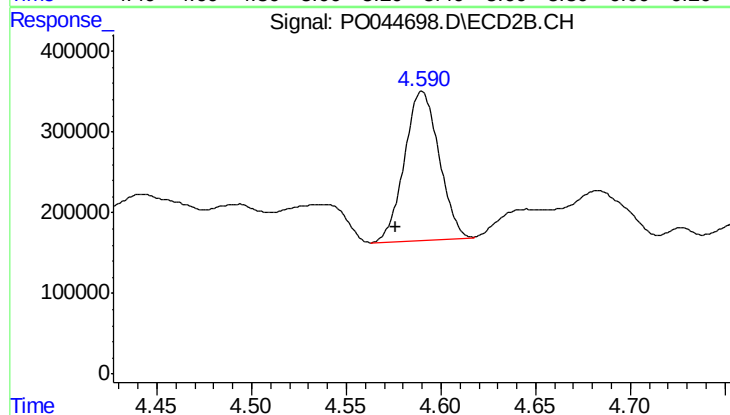
R.T.: 4.538 min
Delta R.T.: 0.000 min
Response: 1059841
Conc: 185.85 ng/ml



#15 AR-1232-5

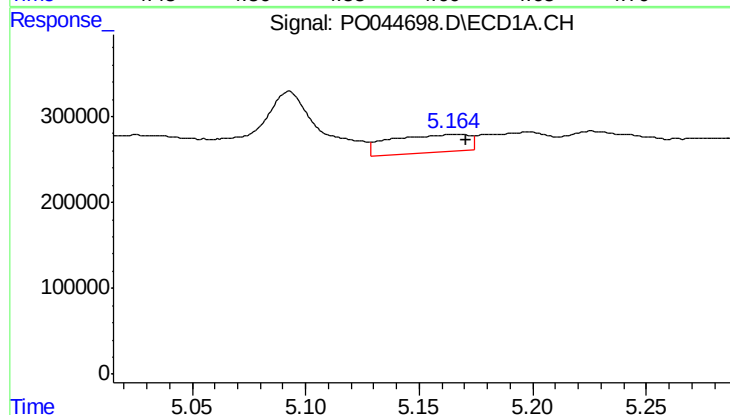
R.T.: 0.000 min
Exp R.T.: 5.326 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-02-051118-B



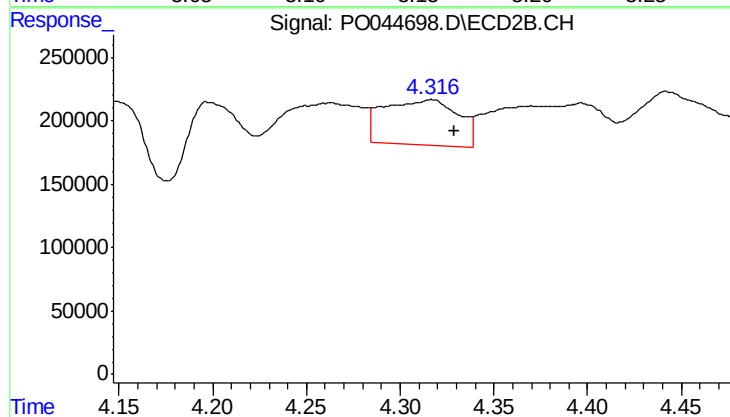
#15 AR-1232-5

R.T.: 4.590 min
Delta R.T.: 0.014 min
Response: 2336274
Conc: 822.79 ng/ml



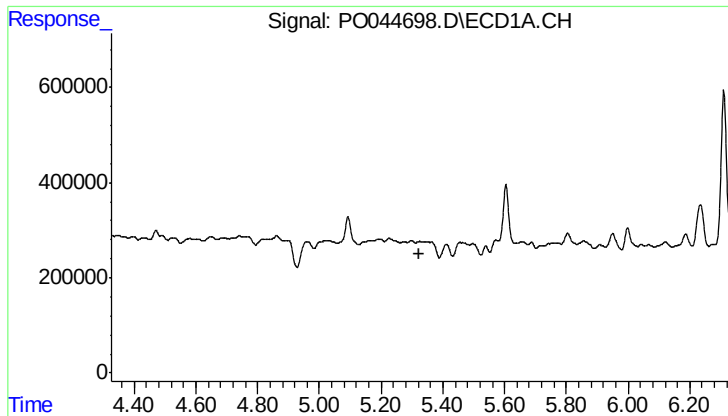
#17 AR-1242-2

R.T.: 5.165 min
Delta R.T.: -0.006 min
Response: 514642
Conc: 73.91 ng/ml



#17 AR-1242-2

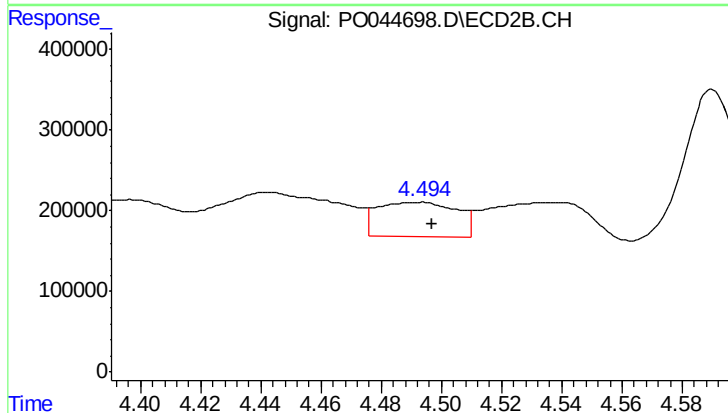
R.T.: 4.316 min
Delta R.T.: -0.012 min
Response: 980897
Conc: 53.48 ng/ml



#18 AR-1242-3

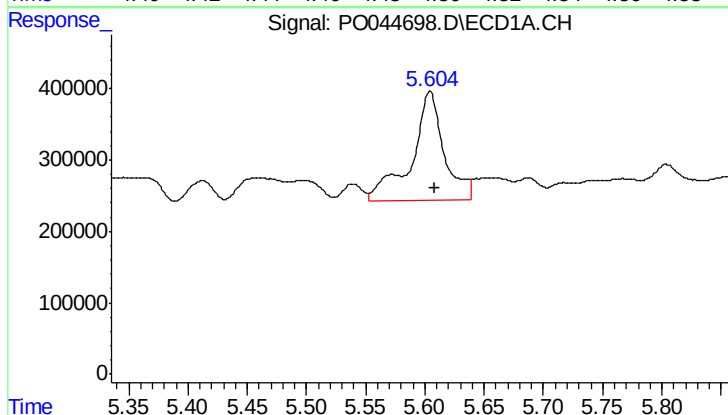
R.T.: 0.000 min
Exp R.T.: 5.326 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-02-051118-B



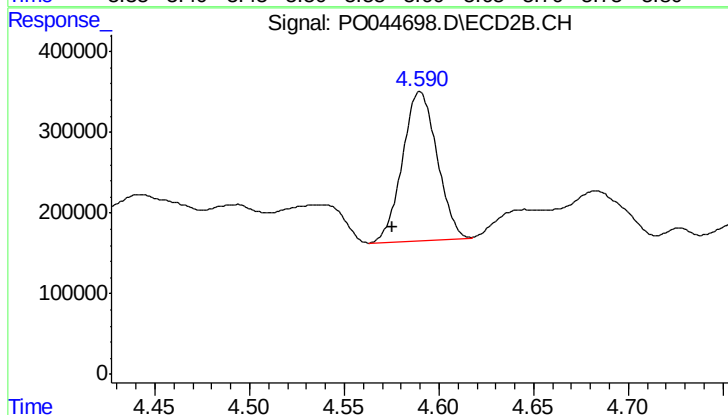
#18 AR-1242-3

R.T.: 4.492 min
Delta R.T.: -0.005 min
Response: 788868
Conc: 126.67 ng/ml



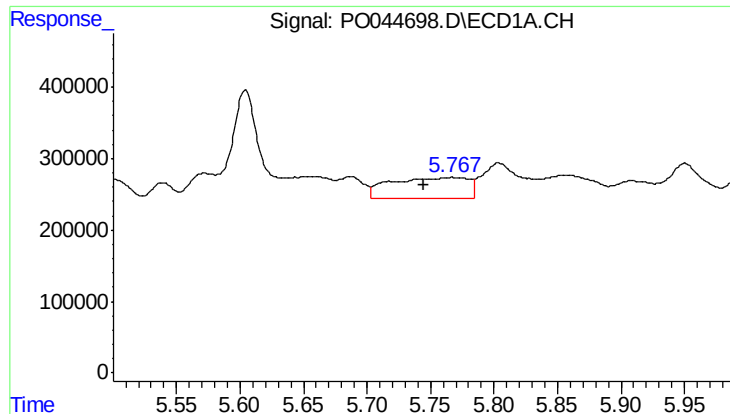
#19 AR-1242-4

R.T.: 5.604 min
Delta R.T.: -0.004 min
Response: 2912485
Conc: 887.90 ng/ml



#19 AR-1242-4

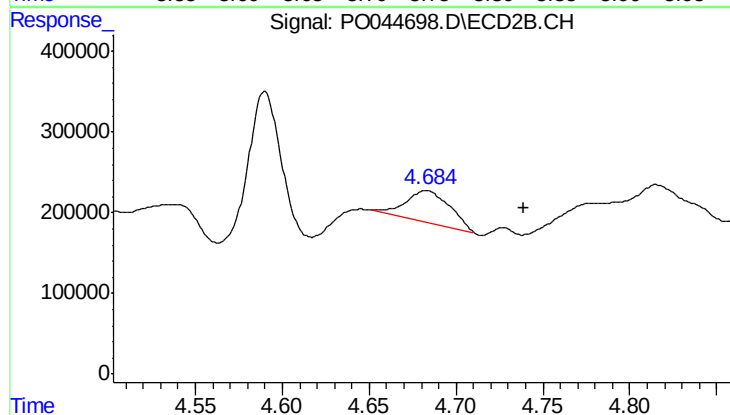
R.T.: 4.590 min
Delta R.T.: 0.014 min
Response: 2336274
Conc: 395.29 ng/ml



#20 AR-1242-5

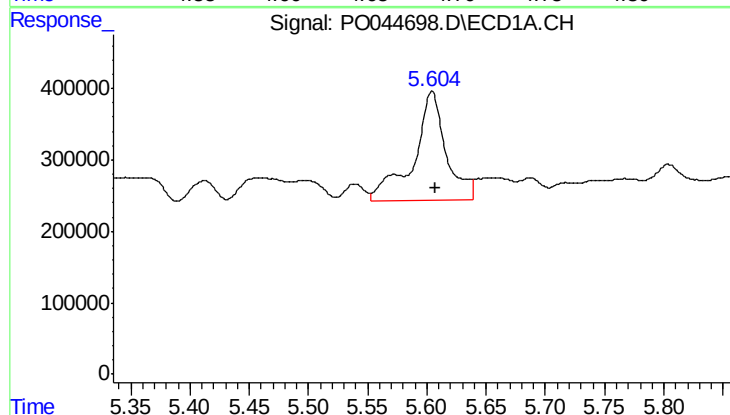
R.T.: 5.767 min
Delta R.T.: 0.022 min
Response: 1231177
Conc: 338.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-051118-B



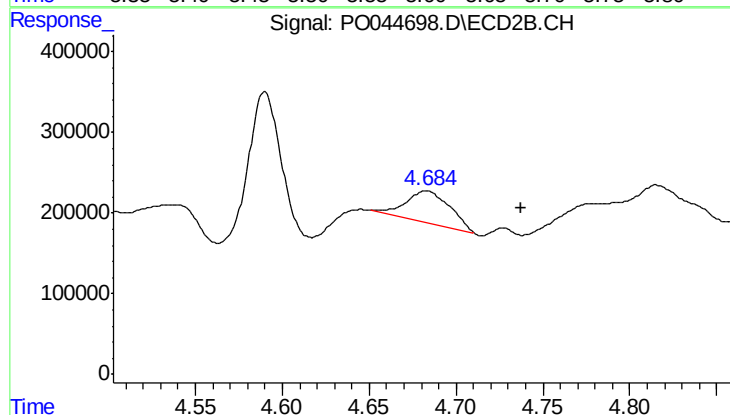
#20 AR-1242-5

R.T.: 4.683 min
Delta R.T.: -0.056 min
Response: 675947
Conc: 98.70 ng/ml



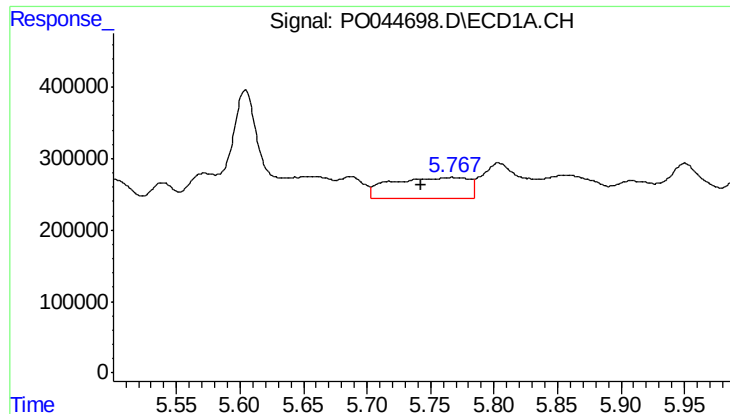
#21 AR-1248-1

R.T.: 5.604 min
Delta R.T.: -0.003 min
Response: 2912485
Conc: 535.24 ng/ml



#21 AR-1248-1

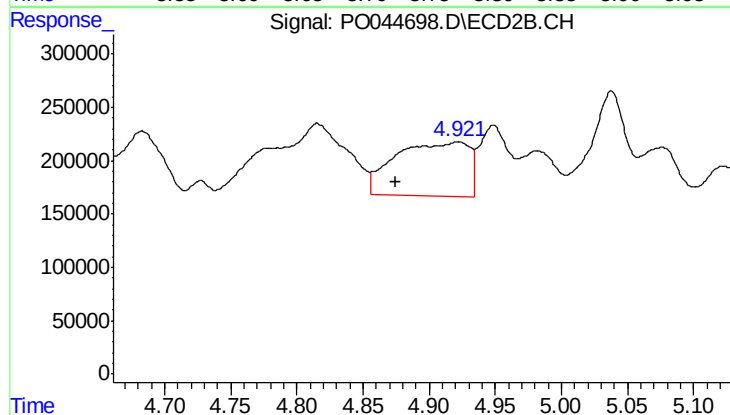
R.T.: 4.683 min
Delta R.T.: -0.055 min
Response: 675947
Conc: 72.65 ng/ml



#22 AR-1248-2

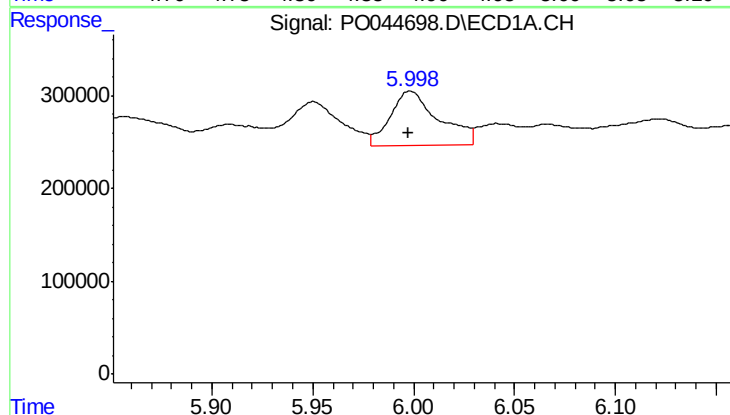
R.T.: 5.767 min
Delta R.T.: 0.024 min
Response: 1231177
Conc: 258.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-051118-B



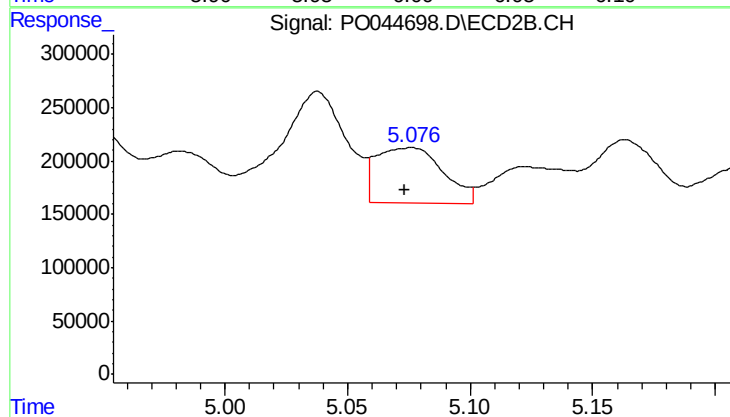
#22 AR-1248-2

R.T.: 4.922 min
Delta R.T.: 0.047 min
Response: 1955224
Conc: 233.02 ng/ml



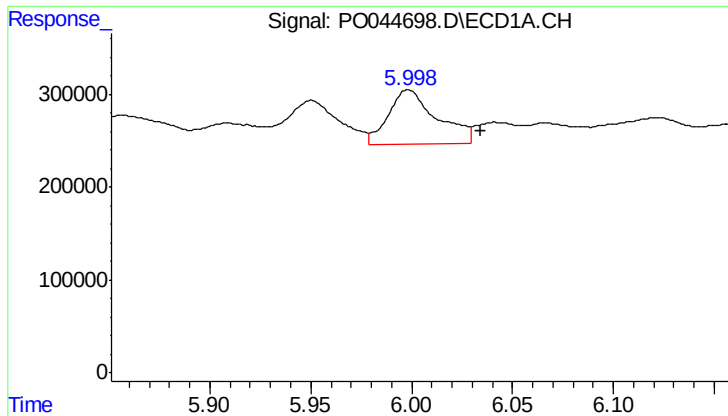
#23 AR-1248-3

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 981846
Conc: 146.06 ng/ml



#23 AR-1248-3

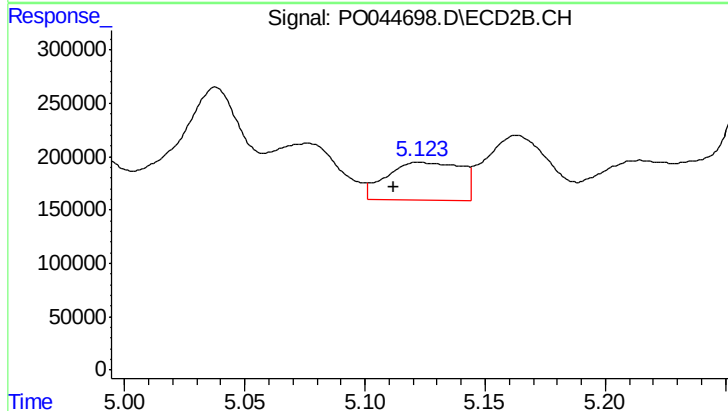
R.T.: 5.075 min
Delta R.T.: 0.002 min
Response: 967467
Conc: 67.65 ng/ml



#24 AR-1248-4

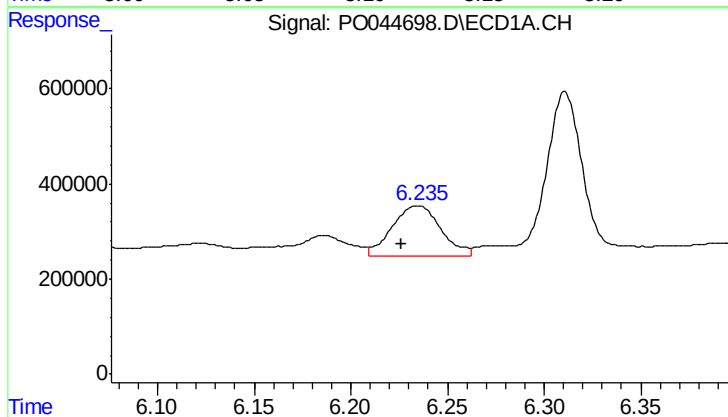
R.T.: 5.998 min
Delta R.T.: -0.036 min
Response: 981846
Conc: 139.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-051118-B



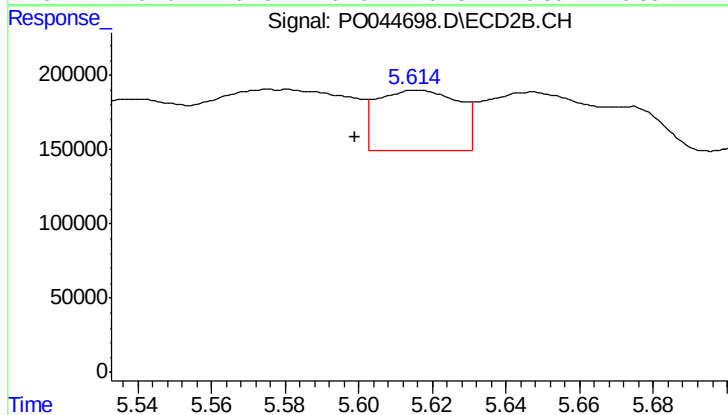
#24 AR-1248-4

R.T.: 5.123 min
Delta R.T.: 0.012 min
Response: 753492
Conc: 57.45 ng/ml



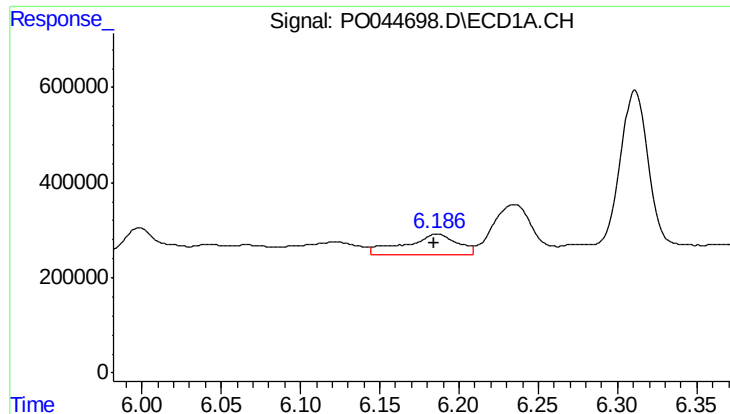
#25 AR-1248-5

R.T.: 6.235 min
Delta R.T.: 0.008 min
Response: 1853959
Conc: 422.13 ng/ml



#25 AR-1248-5

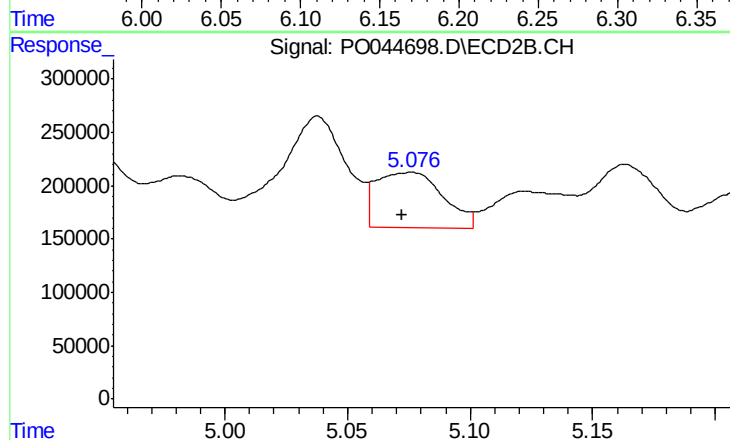
R.T.: 5.616 min
Delta R.T.: 0.017 min
Response: 620481
Conc: 87.15 ng/ml



#26 AR-1254-1

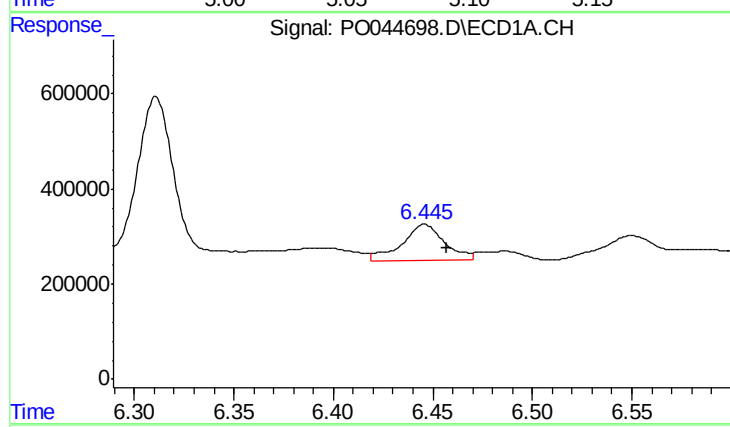
R.T.: 6.186 min
Delta R.T.: 0.002 min
Response: 1039770
Conc: 96.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-051118-B



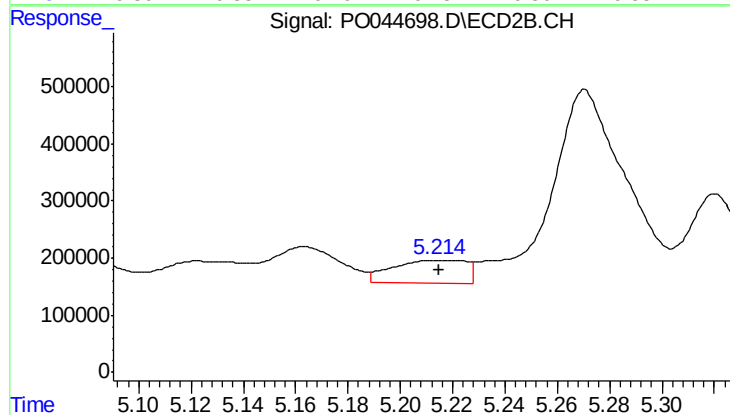
#26 AR-1254-1

R.T.: 5.075 min
Delta R.T.: 0.003 min
Response: 967467
Conc: 59.80 ng/ml



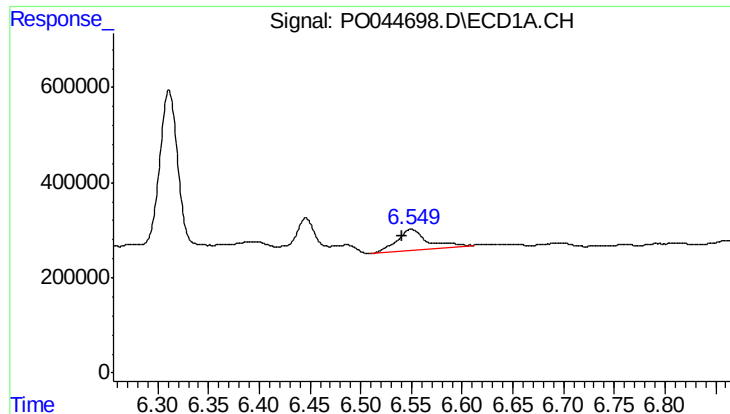
#27 AR-1254-2

R.T.: 6.446 min
Delta R.T.: -0.011 min
Response: 1129881
Conc: 155.32 ng/ml



#27 AR-1254-2

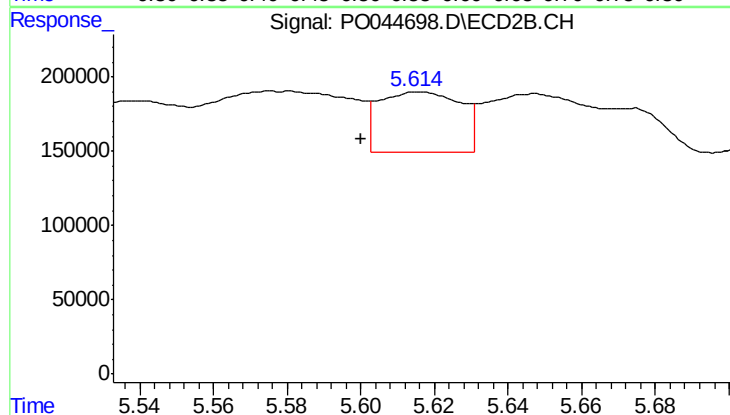
R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 789609
Conc: 56.04 ng/ml



#28 AR-1254-3

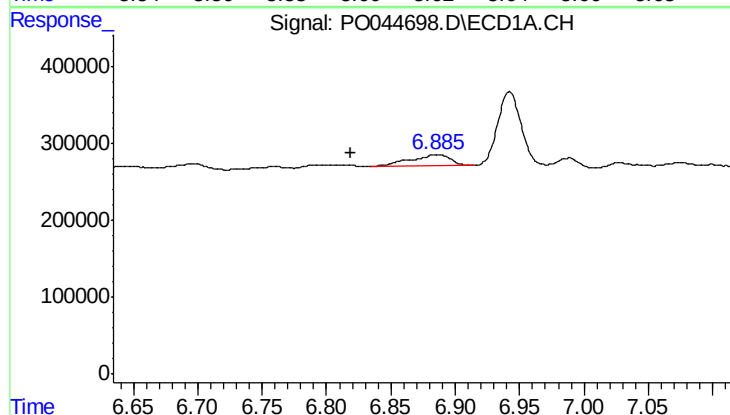
R.T.: 6.550 min
Delta R.T.: 0.009 min
Response: 931868
Conc: 75.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-051118-B



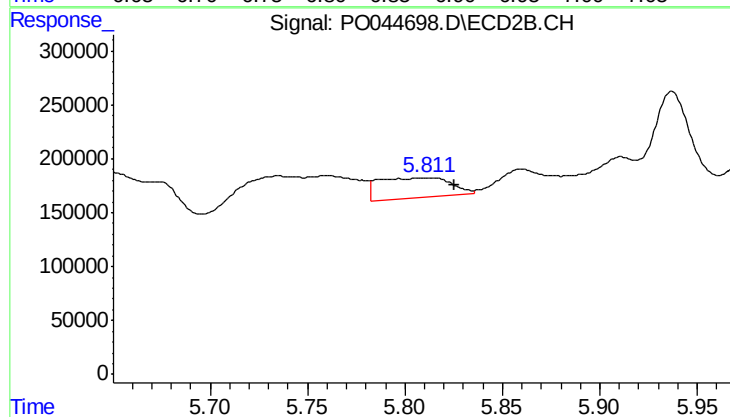
#28 AR-1254-3

R.T.: 5.616 min
Delta R.T.: 0.016 min
Response: 620481
Conc: 26.53 ng/ml



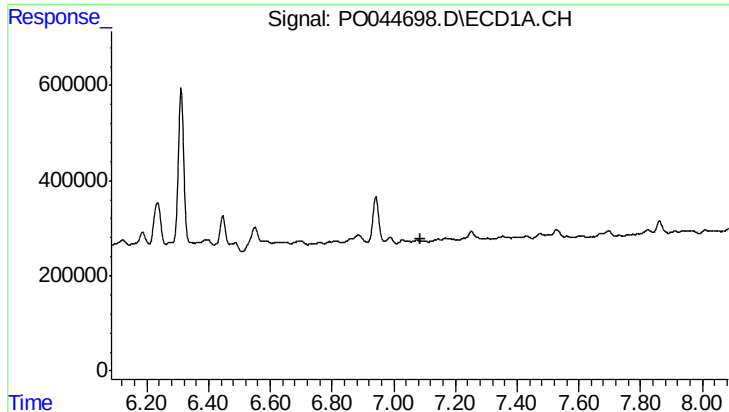
#29 AR-1254-4

R.T.: 6.886 min
Delta R.T.: 0.067 min
Response: 330915
Conc: 32.08 ng/ml



#29 AR-1254-4

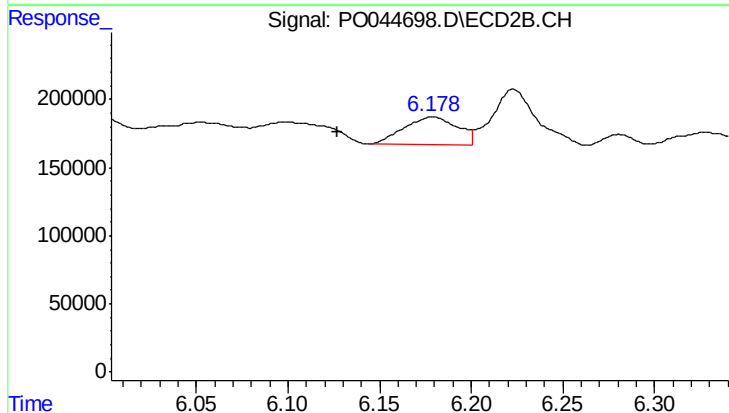
R.T.: 5.811 min
Delta R.T.: -0.014 min
Response: 483629
Conc: 25.90 ng/ml



#30 AR-1254-5

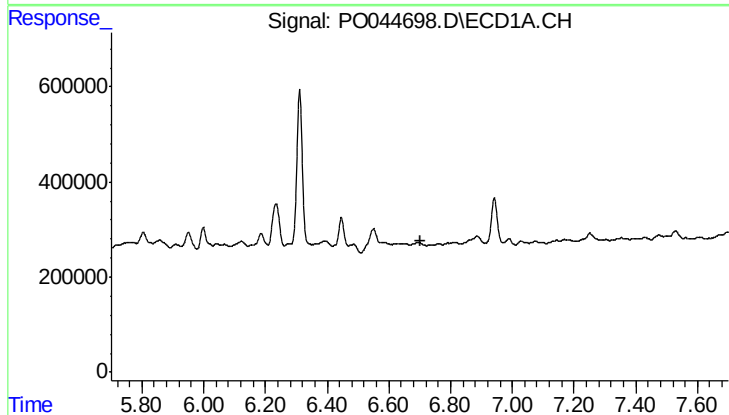
R.T.: 0.000 min
Exp R.T.: 7.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-02-051118-B



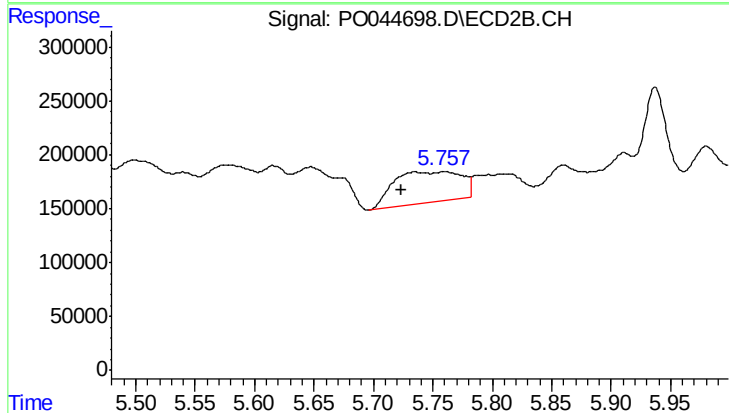
#30 AR-1254-5

R.T.: 6.179 min
Delta R.T.: 0.052 min
Response: 403365
Conc: 36.73 ng/ml



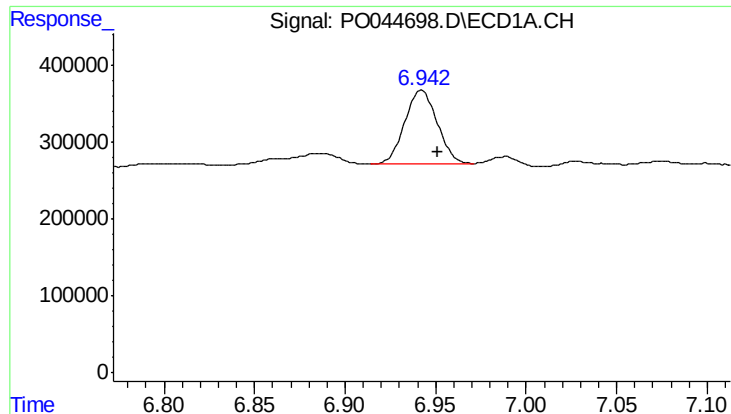
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.701 min
Response: 0
Conc: N.D.



#31 AR-1260-1

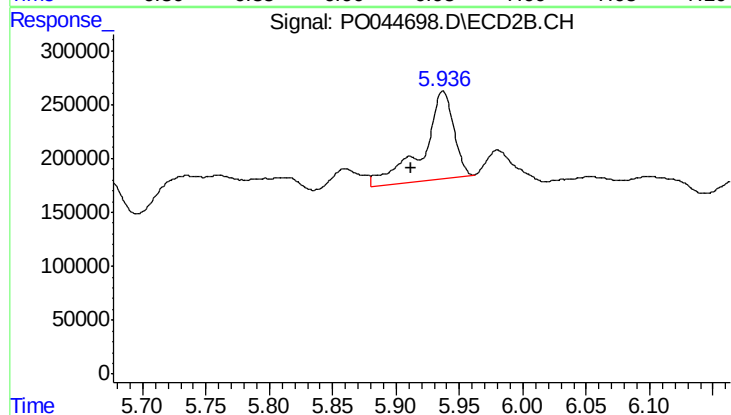
R.T.: 5.759 min
Delta R.T.: 0.035 min
Response: 1137515
Conc: 71.70 ng/ml



#32 AR-1260-2

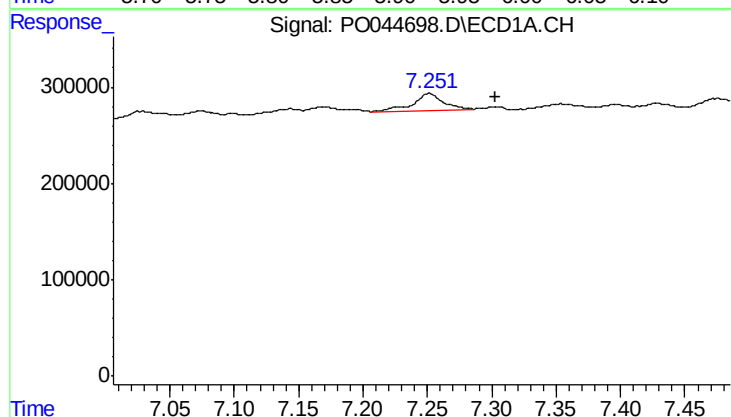
R.T.: 6.942 min
Delta R.T.: -0.009 min
Response: 1195236
Conc: 94.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-051118-B



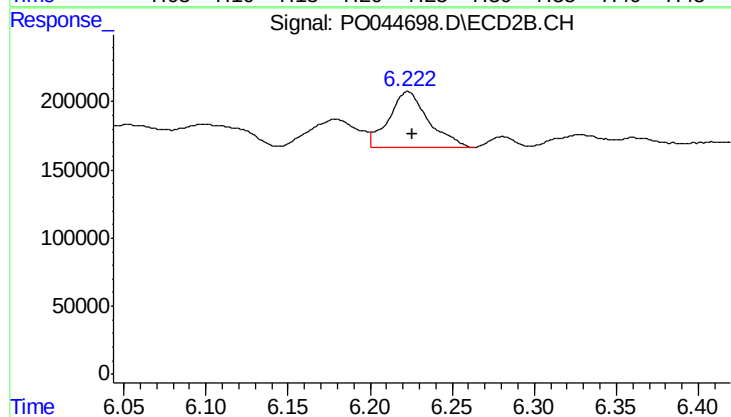
#32 AR-1260-2

R.T.: 5.937 min
Delta R.T.: 0.025 min
Response: 1378978
Conc: 63.53 ng/ml



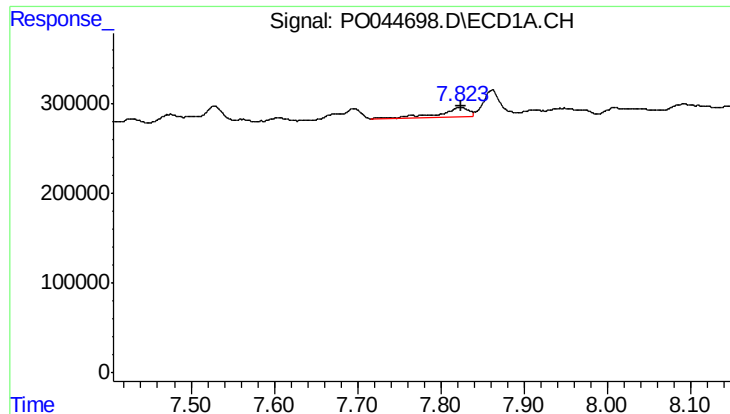
#33 AR-1260-3

R.T.: 7.251 min
Delta R.T.: -0.052 min
Response: 281034
Conc: 26.70 ng/ml



#33 AR-1260-3

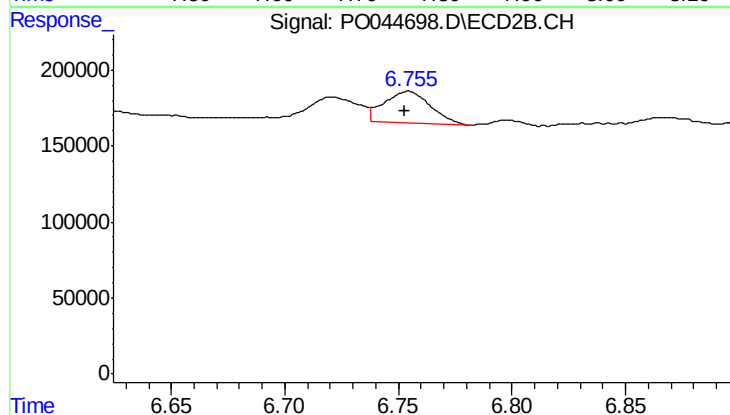
R.T.: 6.223 min
Delta R.T.: -0.003 min
Response: 686228
Conc: 31.95 ng/ml



#34 AR-1260-4

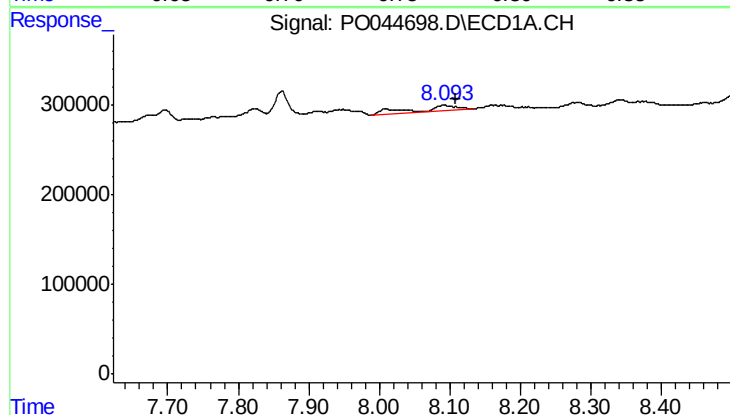
R.T.: 7.823 min
Delta R.T.: -0.001 min
Response: 299466
Conc: 12.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-051118-B



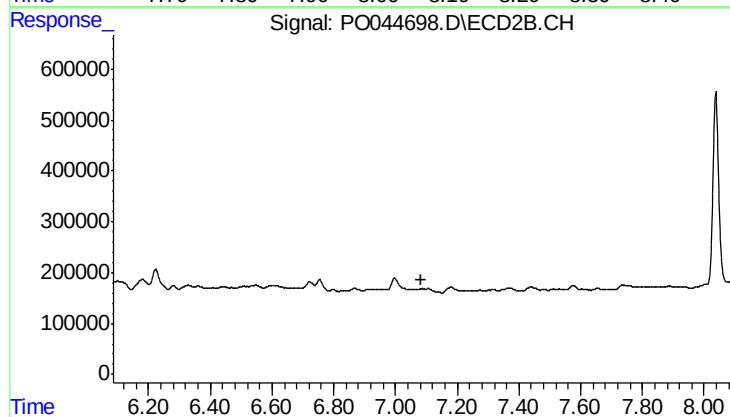
#34 AR-1260-4

R.T.: 6.754 min
Delta R.T.: 0.001 min
Response: 298241
Conc: 7.03 ng/ml



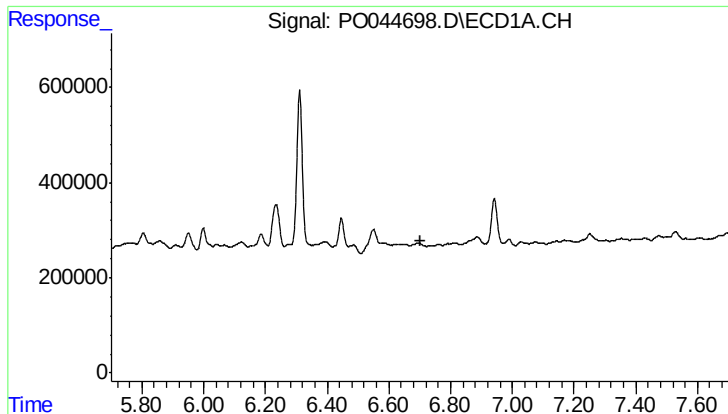
#35 AR-1260-5

R.T.: 8.091 min
Delta R.T.: -0.017 min
Response: 265592
Conc: 18.20 ng/ml



#35 AR-1260-5

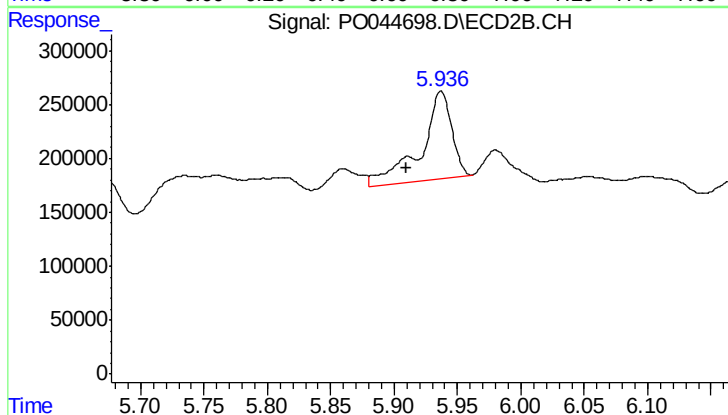
R.T.: 0.000 min
Exp R.T.: 7.085 min
Response: 0
Conc: N.D.



#36 AR-1262-1

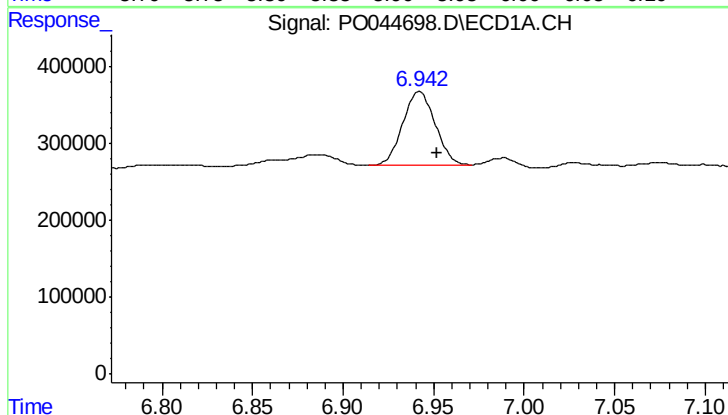
R.T.: 0.000 min
Exp R.T.: 6.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-02-051118-B



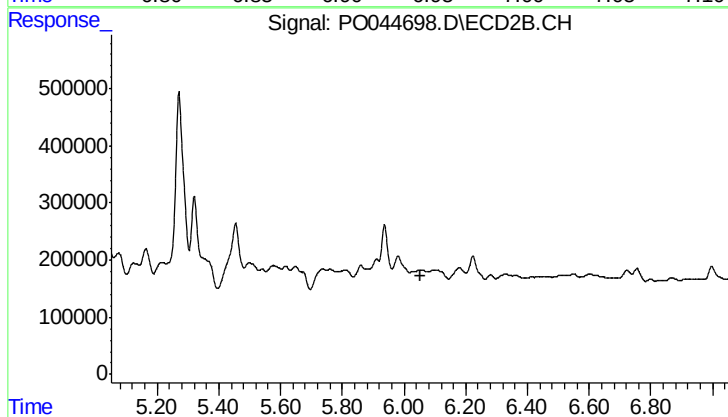
#36 AR-1262-1

R.T.: 5.937 min
Delta R.T.: 0.027 min
Response: 1378978
Conc: 76.85 ng/ml



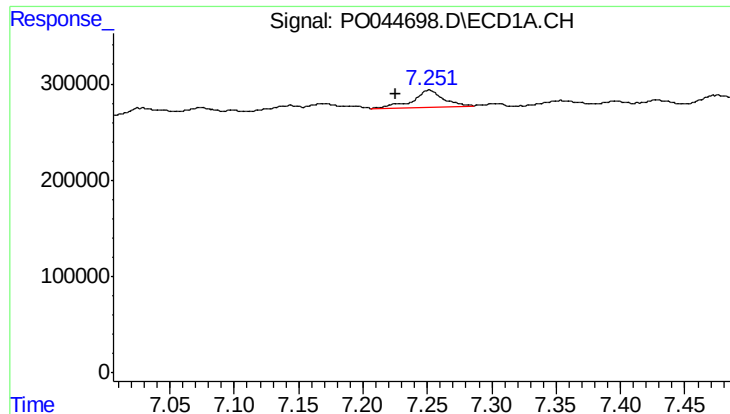
#37 AR-1262-2

R.T.: 6.942 min
Delta R.T.: -0.010 min
Response: 1195236
Conc: 113.47 ng/ml



#37 AR-1262-2

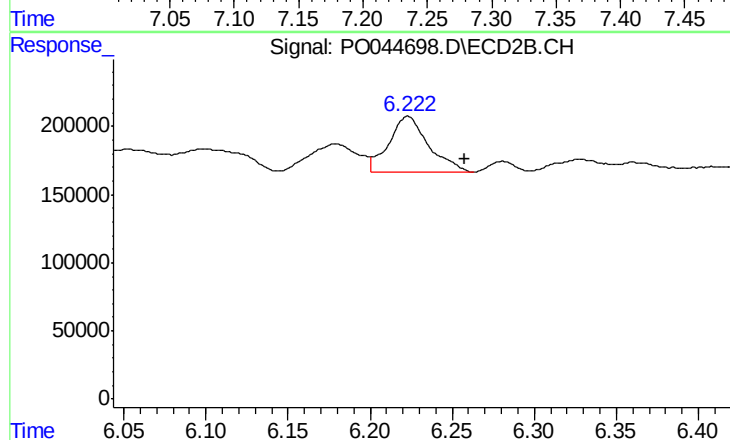
R.T.: 0.000 min
Exp R.T.: 6.052 min
Response: 0
Conc: N.D.



#38 AR-1262-3

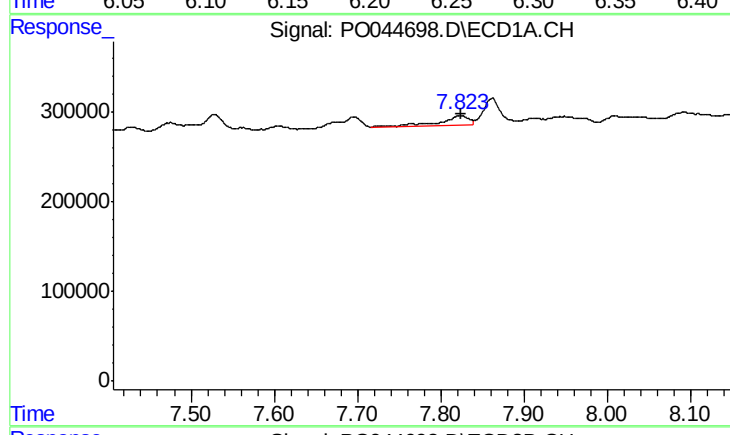
R.T.: 7.251 min
Delta R.T.: 0.026 min
Response: 281034
Conc: 28.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-051118-B



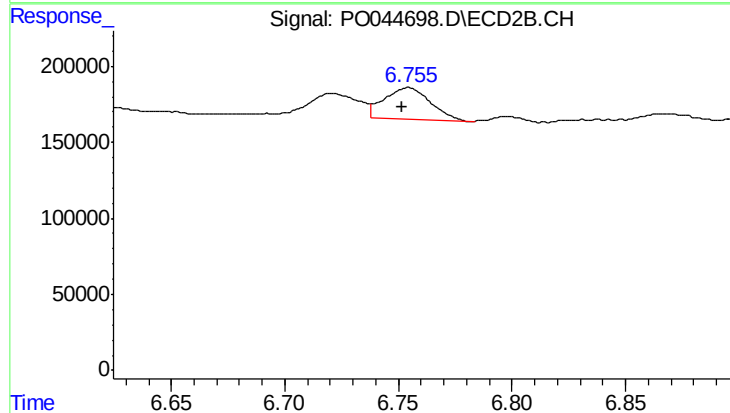
#38 AR-1262-3

R.T.: 6.223 min
Delta R.T.: -0.035 min
Response: 686228
Conc: 23.13 ng/ml



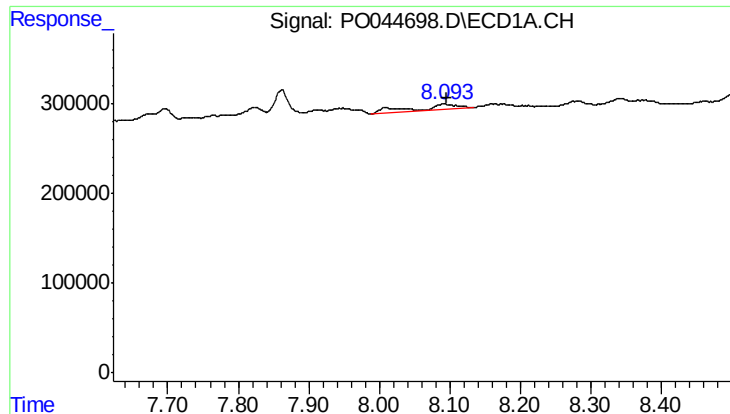
#40 AR-1262-5

R.T.: 7.823 min
Delta R.T.: -0.001 min
Response: 299466
Conc: 9.83 ng/ml



#40 AR-1262-5

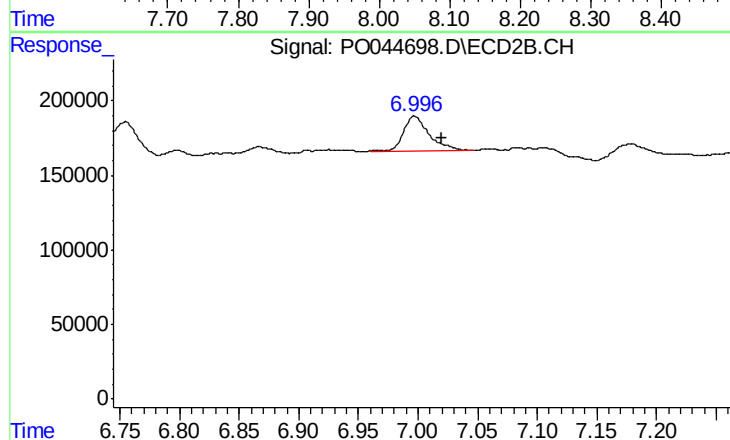
R.T.: 6.754 min
Delta R.T.: 0.002 min
Response: 298241
Conc: 5.46 ng/ml



#41 AR-1268-1

R.T.: 8.091 min
Delta R.T.: -0.005 min
Response: 265592
Conc: 8.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-051118-B



#41 AR-1268-1

R.T.: 6.997 min
Delta R.T.: -0.022 min
Response: 357401
Conc: 6.13 ng/ml