

Data Path : P:\HPCHEM1\ECD_0\Data\P0052918\
 Data File : P0045193.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 May 2018 22:15
 Operator : SM/UA
 Sample : J3130-07RE
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 TP-5-WC-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 00:59:43 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0052518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 26 01:36:04 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...	3.988	3.256	21097904	14539040	36.278	22.707 #
2) SA Decachlor...	9.287	8.000	9151706	10004504	17.384	17.451
Target Compounds						
3) L1 AR-1016-1	0.000	4.077	0	574298	N.D.	42.768 #
4) L1 AR-1016-2	0.000	4.506	0	310143	N.D.	29.147 #
5) L1 AR-1016-3	0.000	4.545	0	183960	N.D.	14.386 #
6) L1 AR-1016-4	0.000	4.709	0	745369	N.D.	53.036 #
7) L1 AR-1016-5	5.936	5.060	5839477	9698980	548.541	724.736 #
8) L2 AR-1221-1	0.000	3.415	0	804160	N.D.	60.041 #
9) L2 AR-1221-2	0.000	3.541	0	337743	N.D.	35.392 #
12) L3 AR-1232-2	5.053	4.286	777198	743631	88.022	26.405 #
14) L3 AR-1232-4	0.000	4.454	0	120452	N.D.	14.489 #
15) L3 AR-1232-5	0.000	4.545	0	183960	N.D.	25.620 #
16) L4 AR-1242-1	0.000	4.077	0	574298	N.D.	40.179 #
17) L4 AR-1242-2	0.000	4.286	0	743631	N.D.	15.087 #
18) L4 AR-1242-3	0.000	4.454	0	120452	N.D.	8.324 #
19) L4 AR-1242-4	0.000	4.545	0	183960	N.D.	13.586 #
20) L4 AR-1242-5	0.000	4.709	0	745369	N.D.	51.134 #
21) L5 AR-1248-1	0.000	4.709	0	745369	N.D.	30.399 #
22) L5 AR-1248-2	0.000	4.890	0	1119270	N.D.	51.124 #
23) L5 AR-1248-3	5.991	5.060	656121	9698980	29.685	272.809 #
24) L5 AR-1248-4	5.991	5.060	656121	9698980	30.548	344.981 #
25) L5 AR-1248-5	0.000	5.573	0	851590	N.D.	54.784 #
26) L6 AR-1254-1	0.000	5.060	0	9698980	N.D.	240.295 #
27) L6 AR-1254-2	0.000	5.183	0	2278151	N.D.	65.568 #
28) L6 AR-1254-3	6.515	5.573	14137336	851590	367.883	14.698 #
29) L6 AR-1254-4	6.778	0.000	3035902	0	95.119	N.D. #
30) L6 AR-1254-5	7.036	0.000	2062679	0	89.510	N.D. #
31) L7 AR-1260-1	0.000	5.689	0	281555	N.D.	9.174 #
32) L7 AR-1260-2	6.909	5.881	2584337	10572224	85.601	265.470 #
33) L7 AR-1260-3	7.171	6.189	691915	245305	18.341	5.813 #
34) L7 AR-1260-4	7.782	6.717	297617	526099	4.698	6.530 #
35) L7 AR-1260-5	8.064	7.014	263773	4248573	6.933	76.112 #
36) L8 AR-1262-1	0.000	5.881	0	10572224	N.D.	249.687 #
37) L8 AR-1262-2	6.909	6.017	2584337	166090	82.656	4.396 #
38) L8 AR-1262-3	7.171	6.221	691915	129516	22.962	1.875 #
39) L8 AR-1262-4	0.000	6.473	0	172943	N.D.	3.049 #
40) L8 AR-1262-5	7.782	6.717	297617	526099	3.170	4.123 #
41) L9 AR-1268-1	8.064	7.014	263773	4248573	2.628	31.612 #

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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 May 2018 22:15
Operator : SM/UA
Sample : J3130-07RE
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 00:59:43 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0052518.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 26 01:36:04 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
42) L9	AR-1268-2	0.000	7.014	0	4248573	N.D.	33.897 #
43) L9	AR-1268-3	0.000	7.236	0	289545	N.D.	2.684 #
44) L9	AR-1268-4	0.000	7.491	0	71370	N.D.	1.794 #
45) L9	AR-1268-5	0.000	7.797	0	71117	N.D.	0.238 #

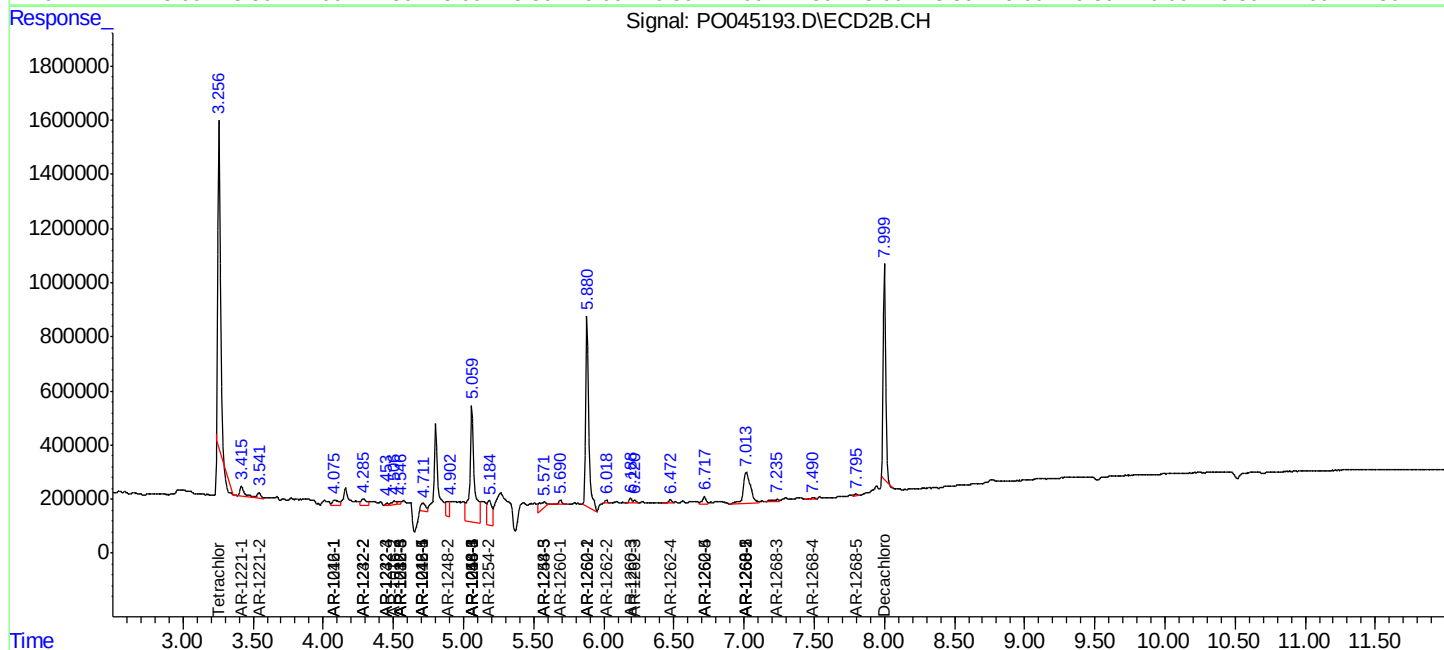
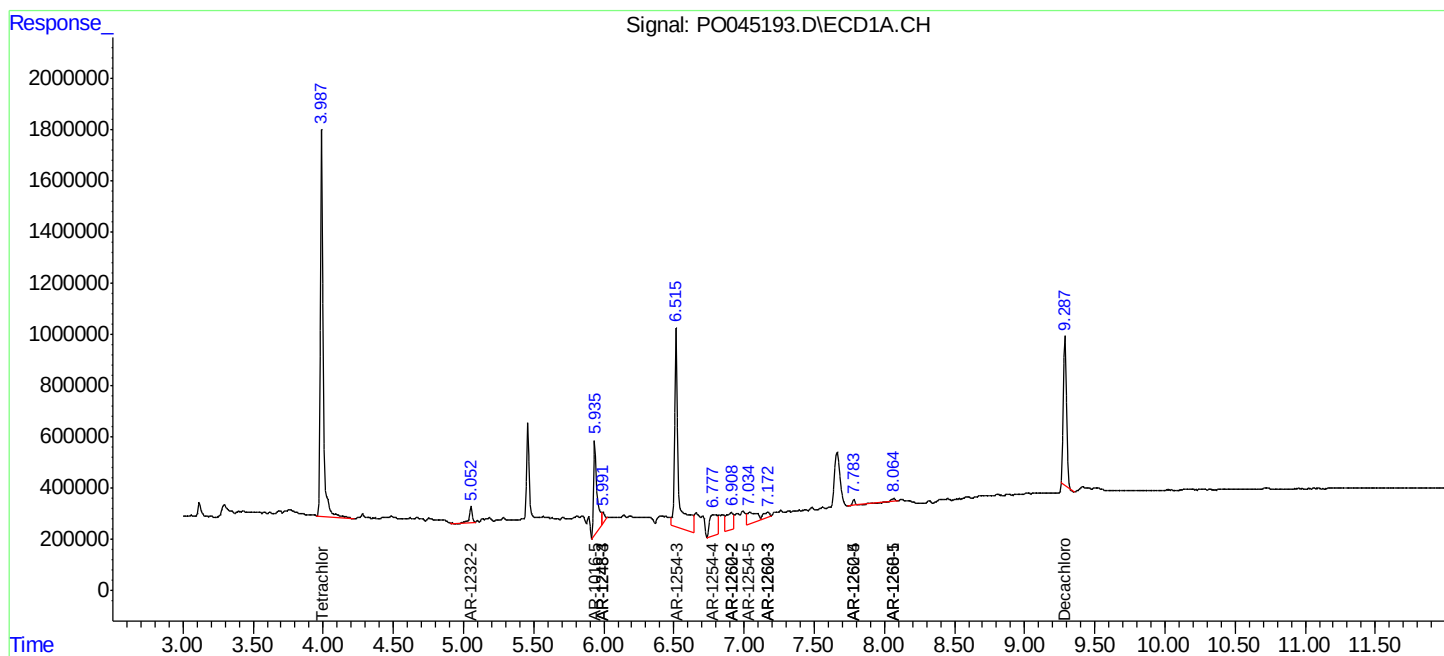
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

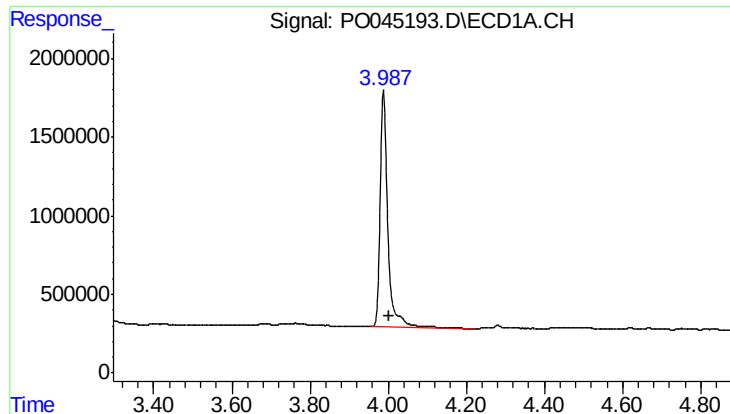
Data Path : P:\HPCHEM1\ECD_0\Data\PO052918\
Data File : PO045193.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 May 2018 22:15
Operator : SM/UA
Sample : J3130-07RE
Misc :
ALS Vial : 10 Sample Multiplier: 1

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TP-5-WC-4

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Quant Time: May 30 00:59:43 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO052518.M
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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

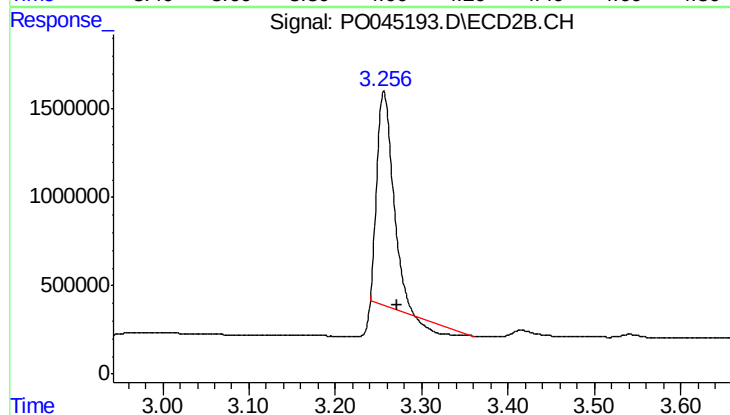




#1 Tetrachloro-m-xylene

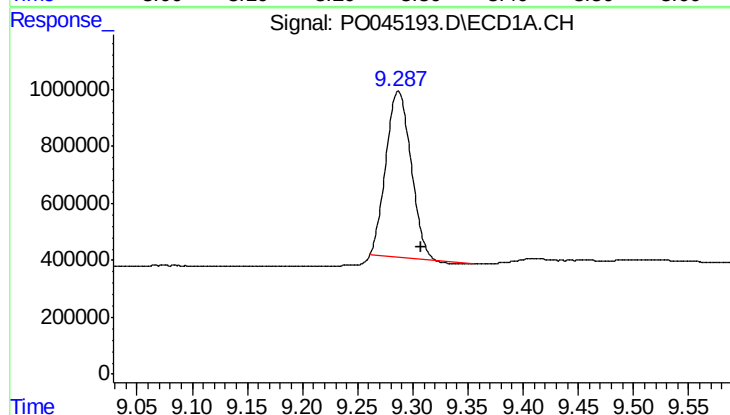
R.T.: 3.988 min
Delta R.T.: -0.015 min
Response: 21097904
Conc: 36.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



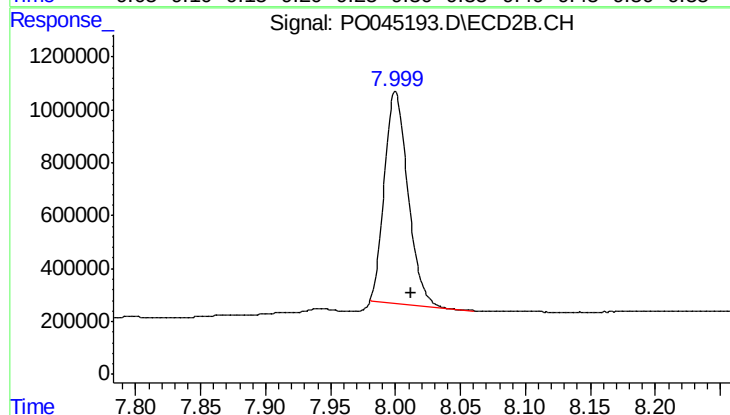
#1 Tetrachloro-m-xylene

R.T.: 3.256 min
Delta R.T.: -0.015 min
Response: 14539040
Conc: 22.71 ng/ml



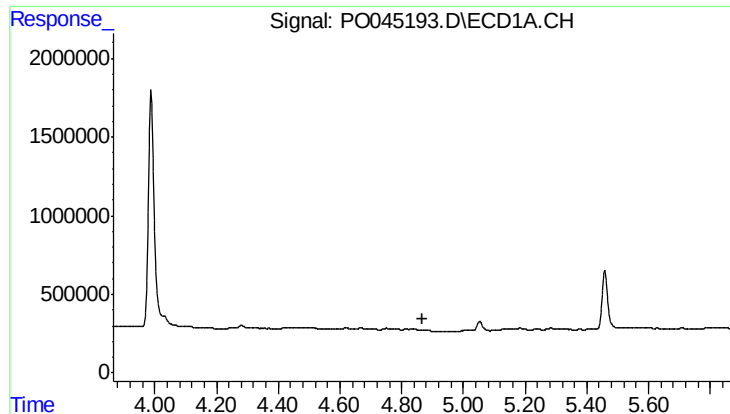
#2 Decachlorobiphenyl

R.T.: 9.287 min
Delta R.T.: -0.021 min
Response: 9151706
Conc: 17.38 ng/ml



#2 Decachlorobiphenyl

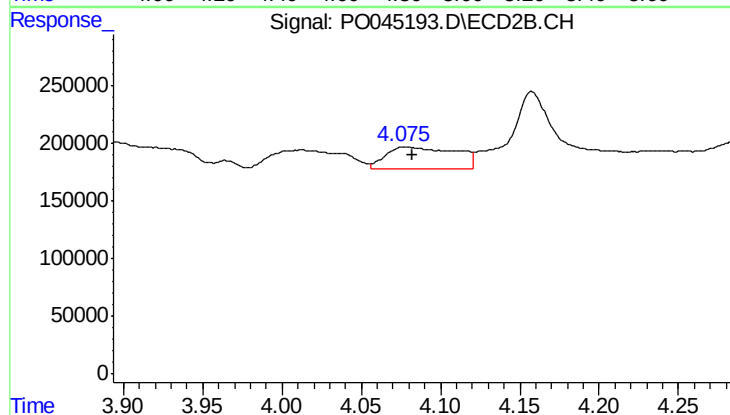
R.T.: 8.000 min
Delta R.T.: -0.012 min
Response: 10004504
Conc: 17.45 ng/ml



#3 AR-1016-1

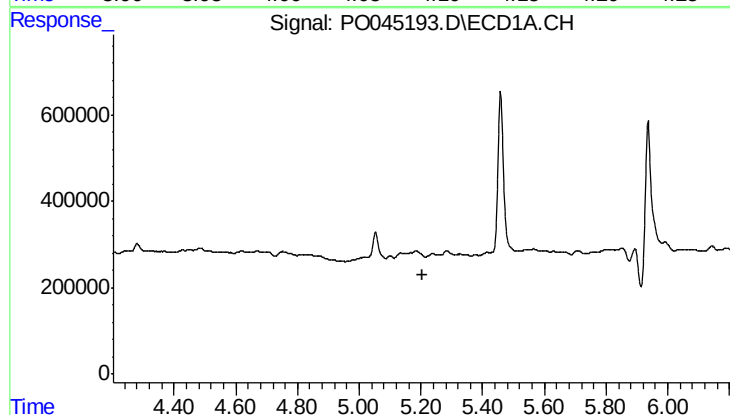
R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



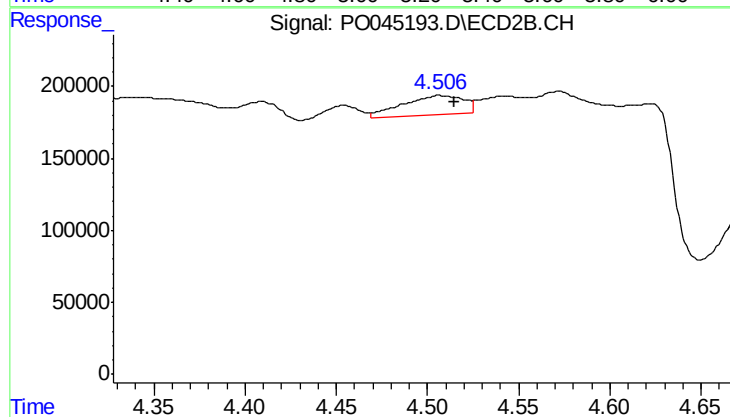
#3 AR-1016-1

R.T.: 4.077 min
Delta R.T.: -0.005 min
Response: 574298
Conc: 42.77 ng/ml



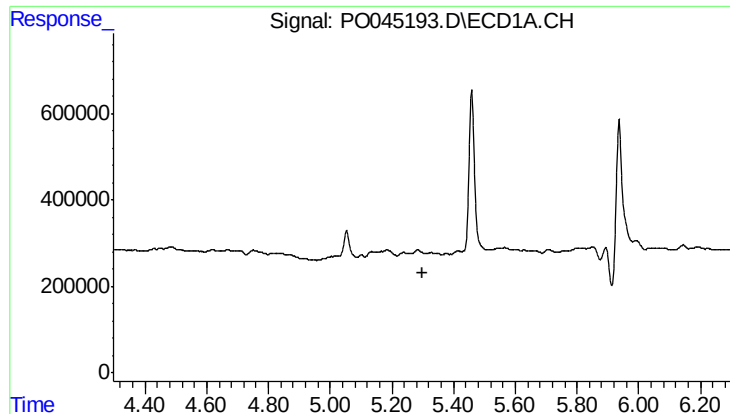
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.203 min
Response: 0
Conc: N.D.



#4 AR-1016-2

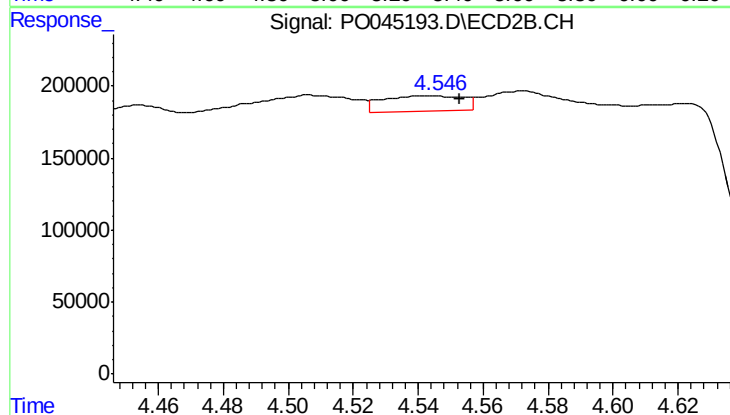
R.T.: 4.506 min
Delta R.T.: -0.008 min
Response: 310143
Conc: 29.15 ng/ml



#5 AR-1016-3

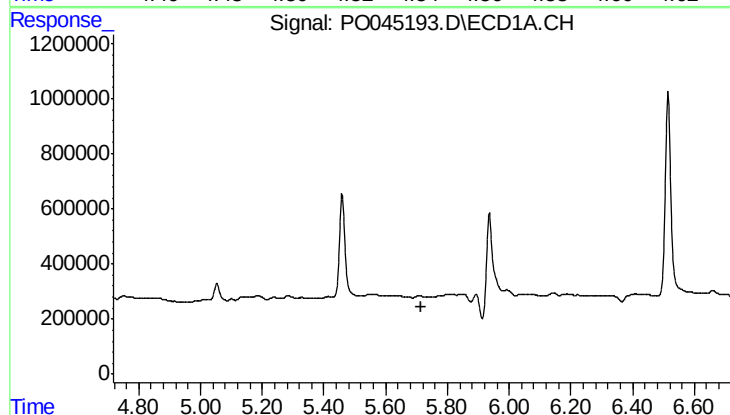
R.T.: 0.000 min
Exp R.T.: 5.298 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



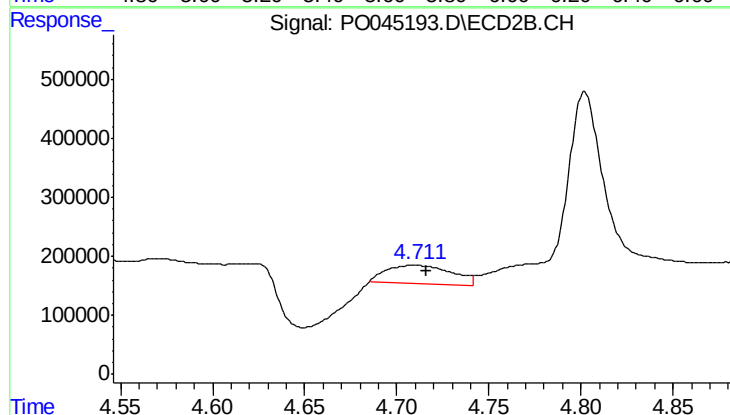
#5 AR-1016-3

R.T.: 4.545 min
Delta R.T.: -0.007 min
Response: 183960
Conc: 14.39 ng/ml



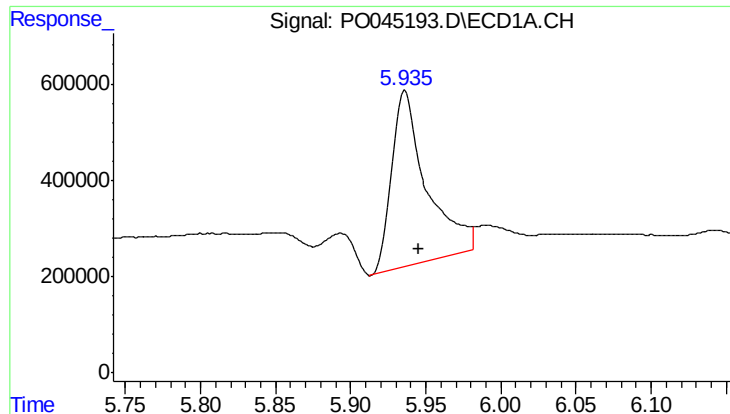
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.717 min
Response: 0
Conc: N.D.



#6 AR-1016-4

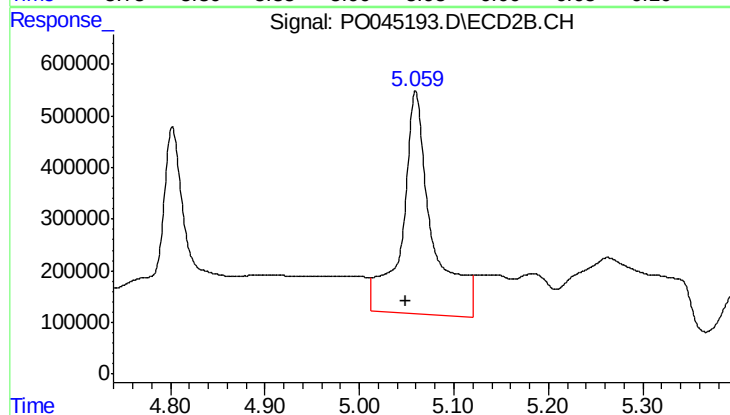
R.T.: 4.709 min
Delta R.T.: -0.006 min
Response: 745369
Conc: 53.04 ng/ml



#7 AR-1016-5

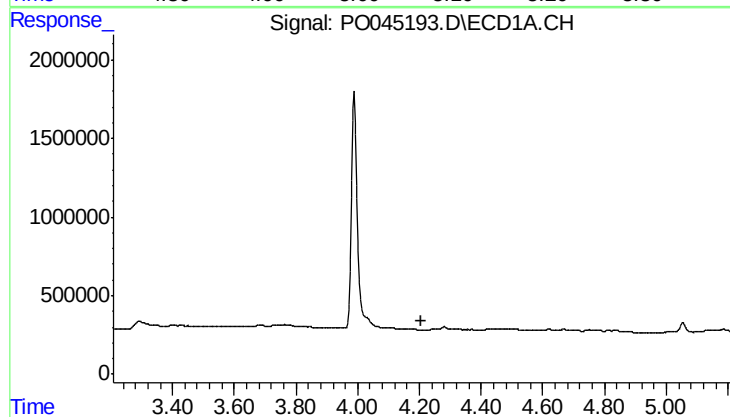
R.T.: 5.936 min
Delta R.T.: -0.009 min
Response: 5839477
Conc: 548.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



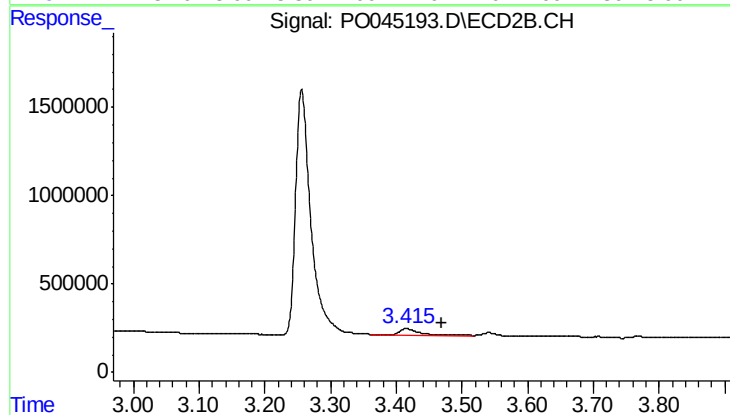
#7 AR-1016-5

R.T.: 5.060 min
Delta R.T.: 0.011 min
Response: 9698980
Conc: 724.74 ng/ml



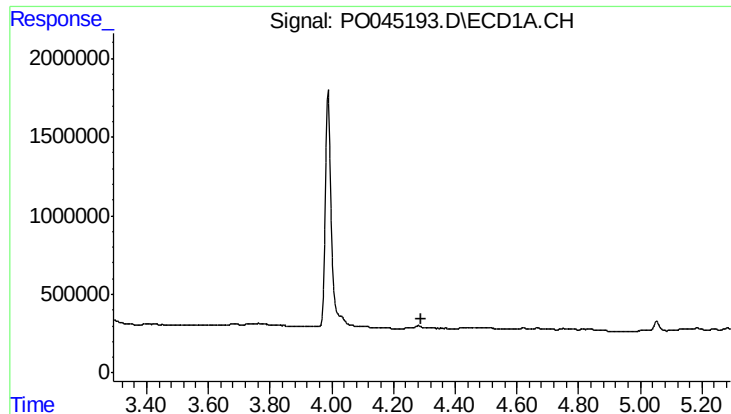
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.208 min
Response: 0
Conc: N.D.



#8 AR-1221-1

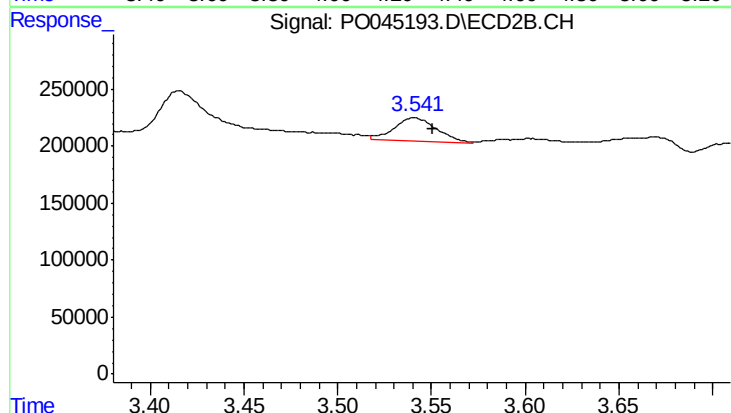
R.T.: 3.415 min
Delta R.T.: -0.054 min
Response: 804160
Conc: 60.04 ng/ml



#9 AR-1221-2

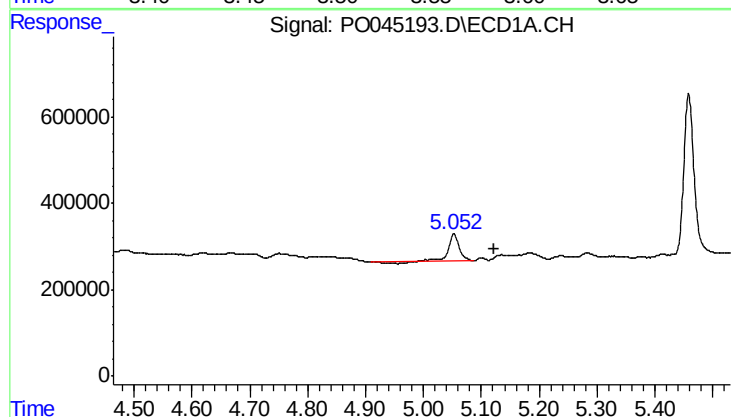
R.T.: 0.000 min
Exp R.T.: 4.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



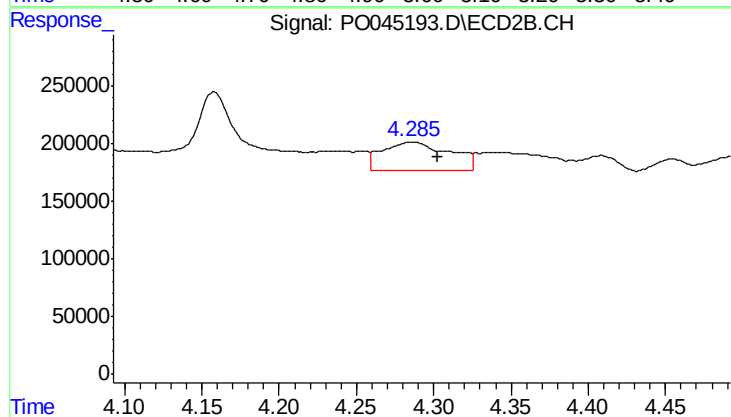
#9 AR-1221-2

R.T.: 3.541 min
Delta R.T.: -0.010 min
Response: 337743
Conc: 35.39 ng/ml



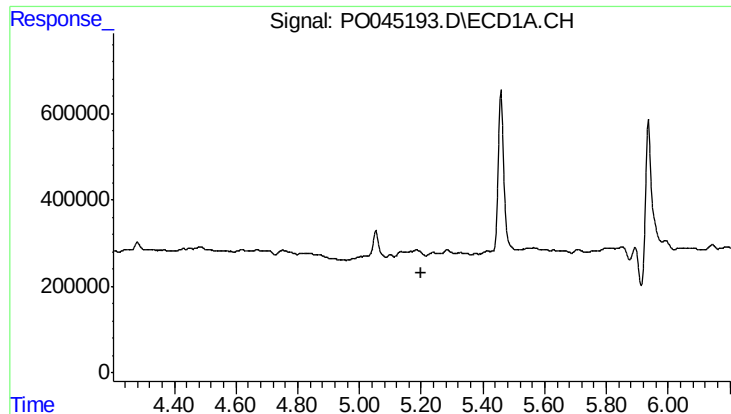
#12 AR-1232-2

R.T.: 5.053 min
Delta R.T.: -0.070 min
Response: 777198
Conc: 88.02 ng/ml



#12 AR-1232-2

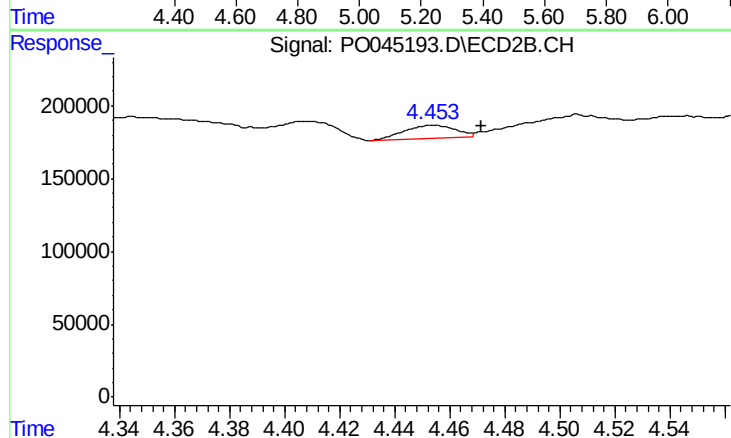
R.T.: 4.286 min
Delta R.T.: -0.017 min
Response: 743631
Conc: 26.40 ng/ml



#14 AR-1232-4

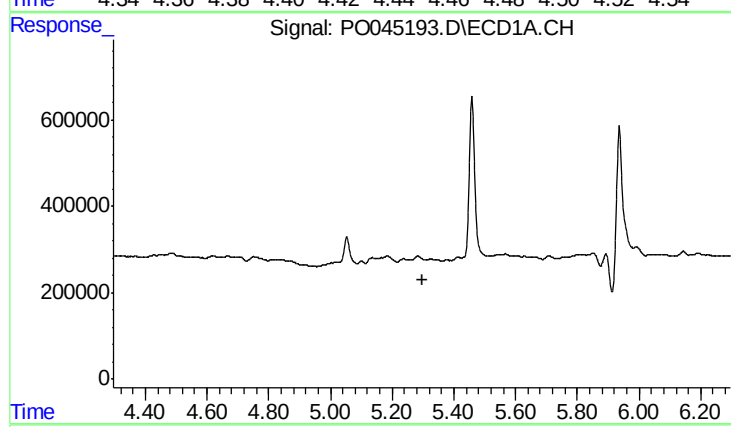
R.T.: 0.000 min
Exp R.T.: 5.202 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



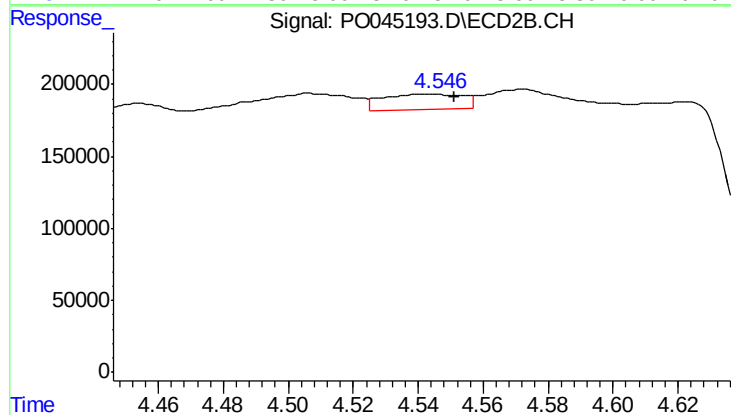
#14 AR-1232-4

R.T.: 4.454 min
Delta R.T.: -0.017 min
Response: 120452
Conc: 14.49 ng/ml



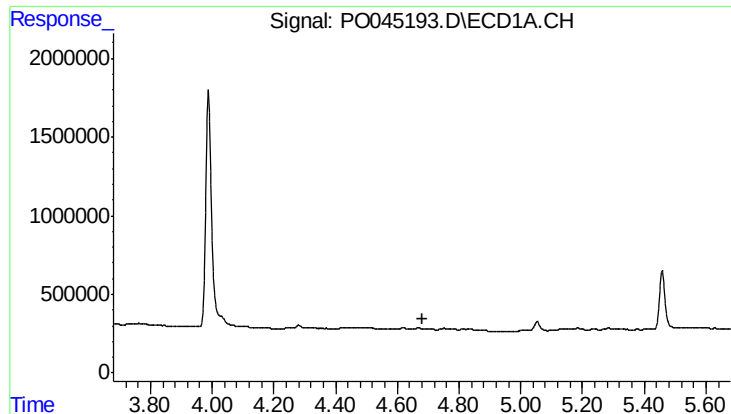
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.297 min
Response: 0
Conc: N.D.



#15 AR-1232-5

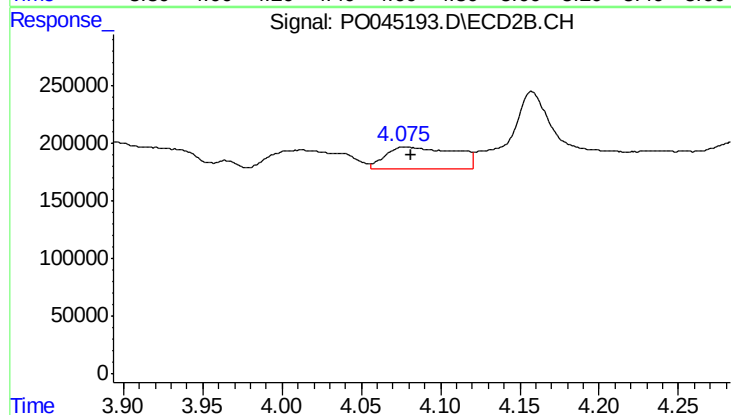
R.T.: 4.545 min
Delta R.T.: -0.006 min
Response: 183960
Conc: 25.62 ng/ml



#16 AR-1242-1

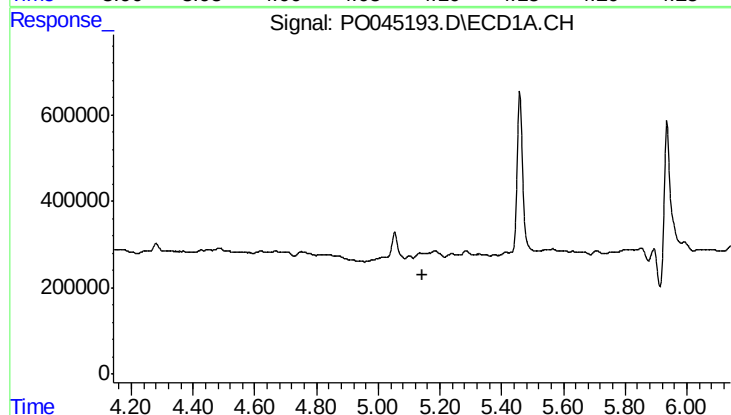
R.T.: 0.000 min
Exp R.T.: 4.680 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



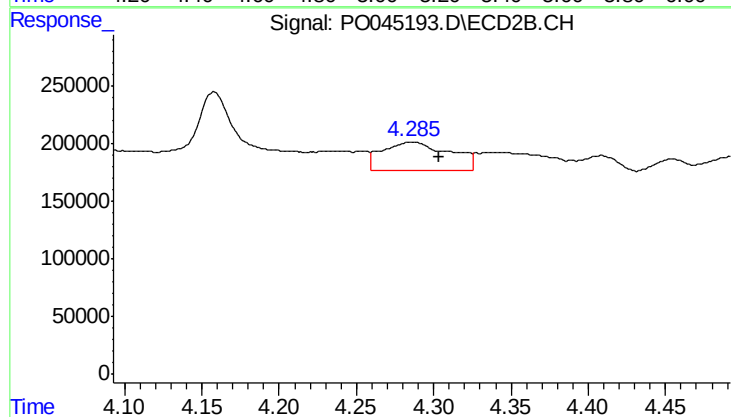
#16 AR-1242-1

R.T.: 4.077 min
Delta R.T.: -0.004 min
Response: 574298
Conc: 40.18 ng/ml



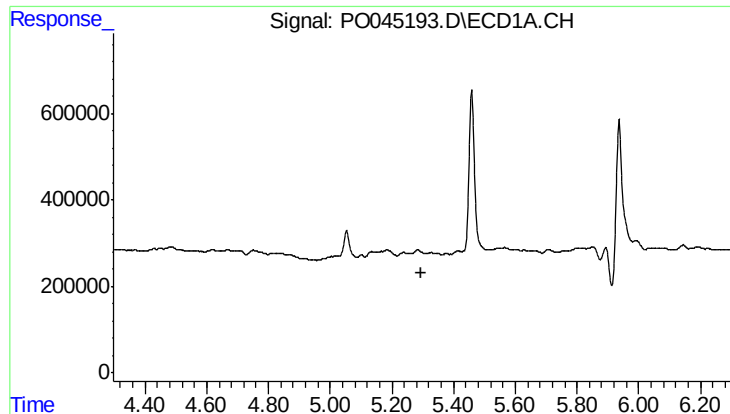
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.142 min
Response: 0
Conc: N.D.



#17 AR-1242-2

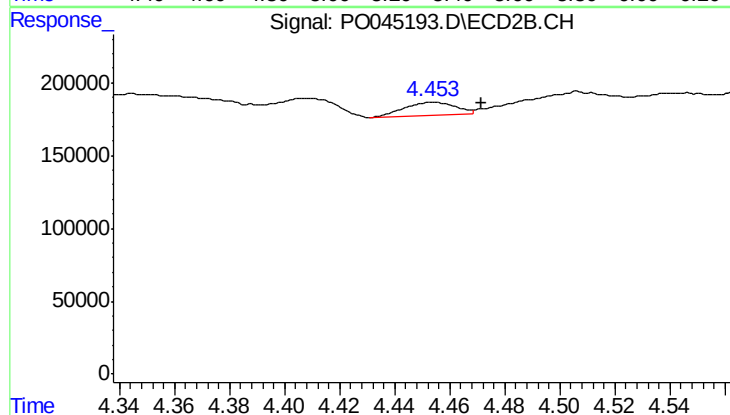
R.T.: 4.286 min
Delta R.T.: -0.017 min
Response: 743631
Conc: 15.09 ng/ml



#18 AR-1242-3

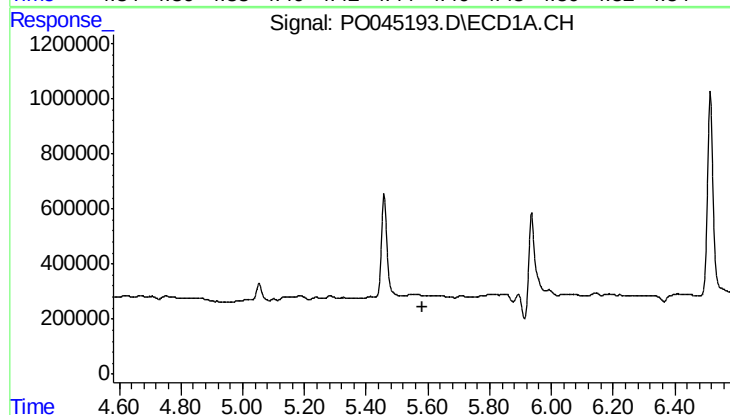
R.T.: 0.000 min
Exp R.T.: 5.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



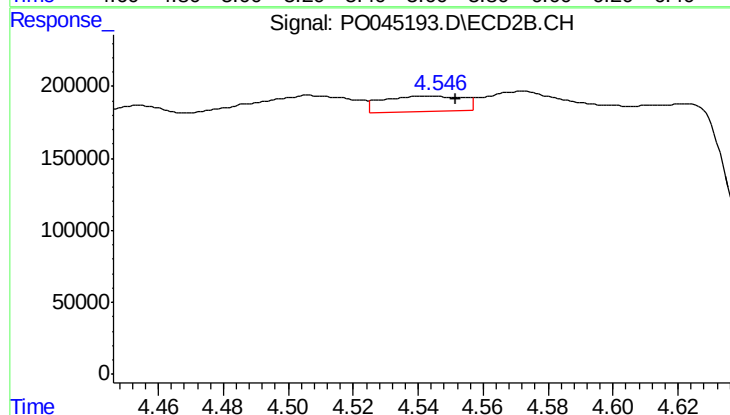
#18 AR-1242-3

R.T.: 4.454 min
Delta R.T.: -0.018 min
Response: 120452
Conc: 8.32 ng/ml



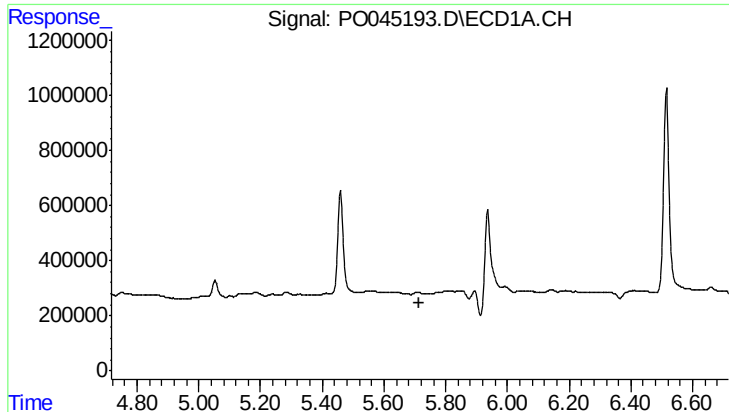
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.581 min
Response: 0
Conc: N.D.



#19 AR-1242-4

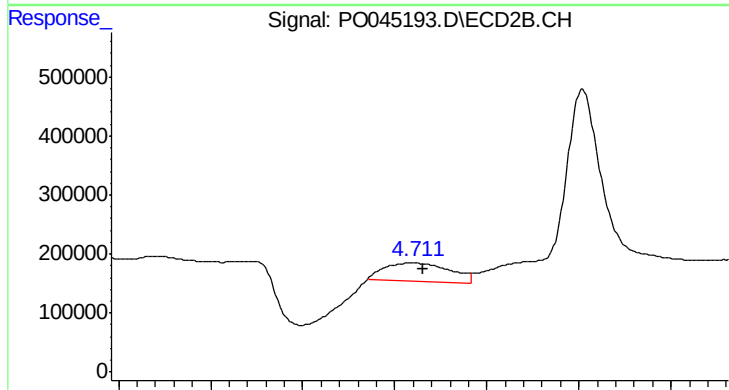
R.T.: 4.545 min
Delta R.T.: -0.007 min
Response: 183960
Conc: 13.59 ng/ml



#20 AR-1242-5

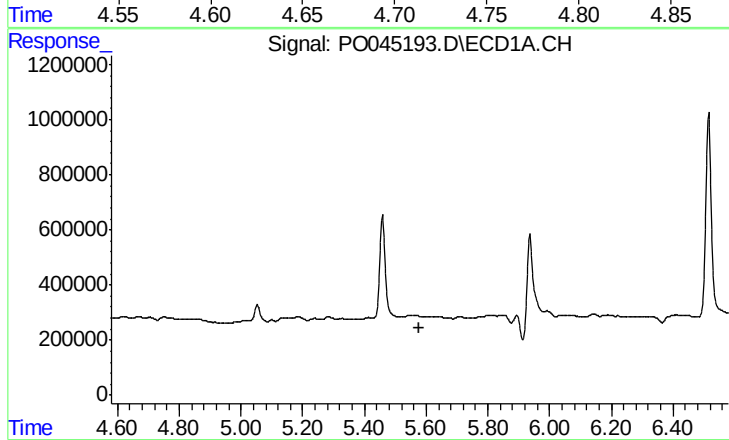
R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



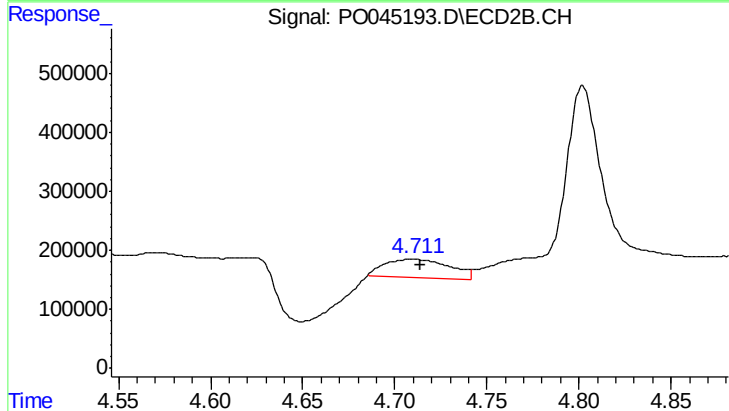
#20 AR-1242-5

R.T.: 4.709 min
Delta R.T.: -0.006 min
Response: 745369
Conc: 51.13 ng/ml



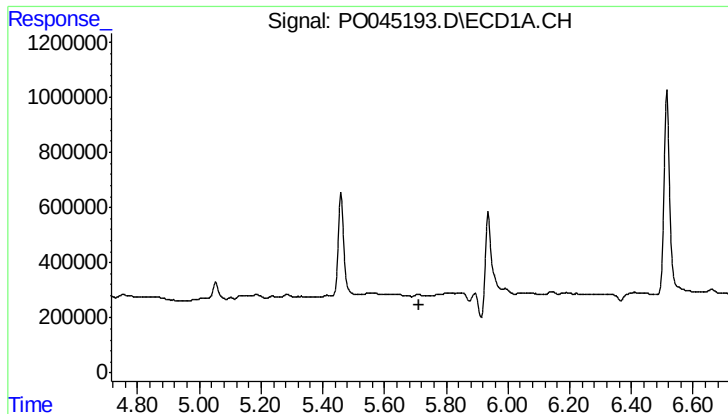
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.580 min
Response: 0
Conc: N.D.



#21 AR-1248-1

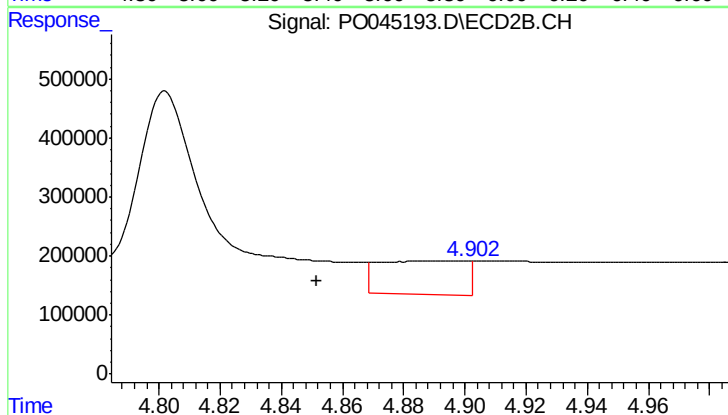
R.T.: 4.709 min
Delta R.T.: -0.005 min
Response: 745369
Conc: 30.40 ng/ml



#22 AR-1248-2

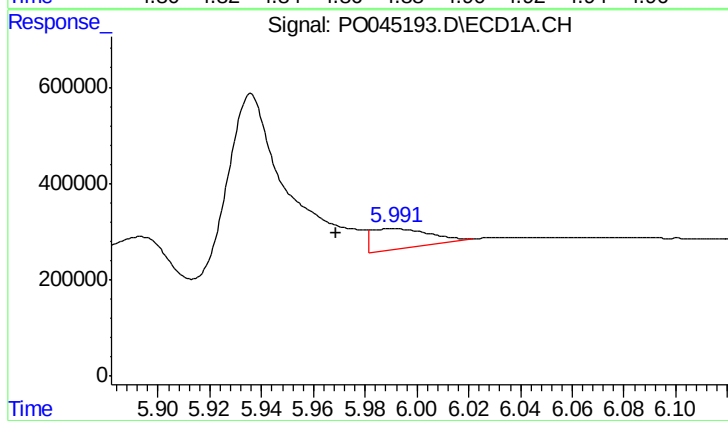
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



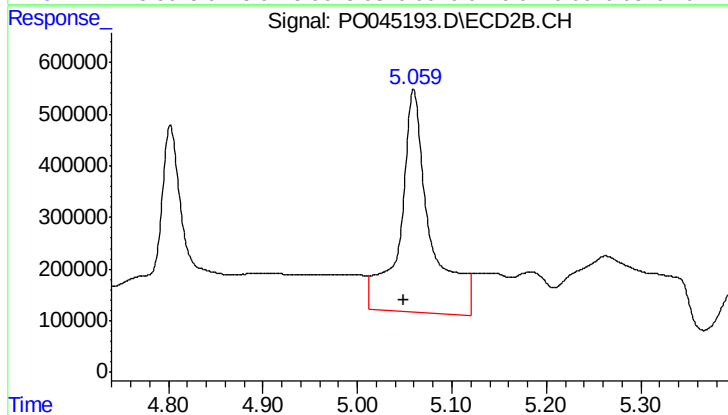
#22 AR-1248-2

R.T.: 4.890 min
Delta R.T.: 0.038 min
Response: 1119270
Conc: 51.12 ng/ml



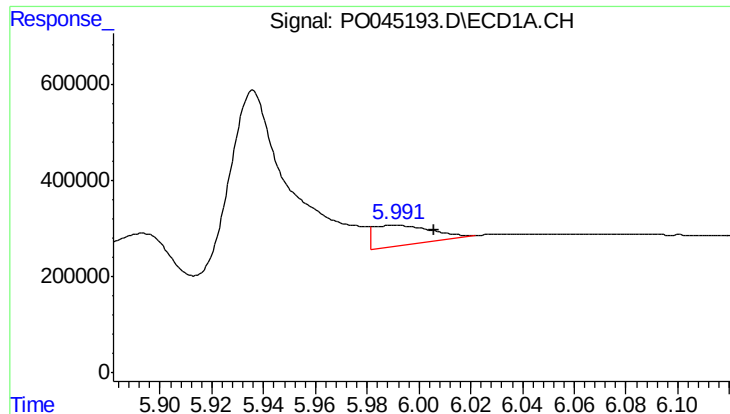
#23 AR-1248-3

R.T.: 5.991 min
Delta R.T.: 0.022 min
Response: 656121
Conc: 29.69 ng/ml



#23 AR-1248-3

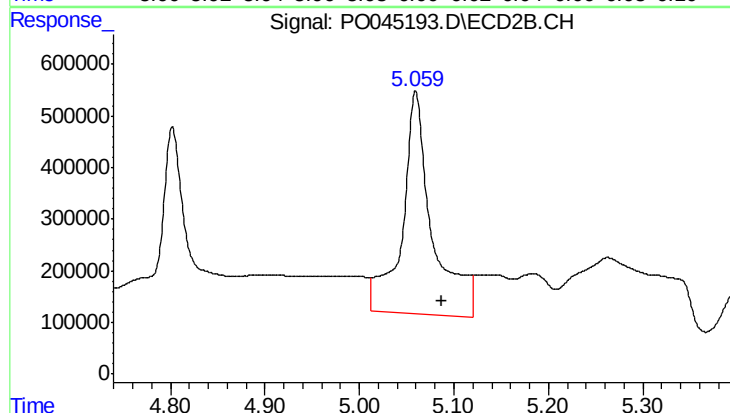
R.T.: 5.060 min
Delta R.T.: 0.010 min
Response: 9698980
Conc: 272.81 ng/ml



#24 AR-1248-4

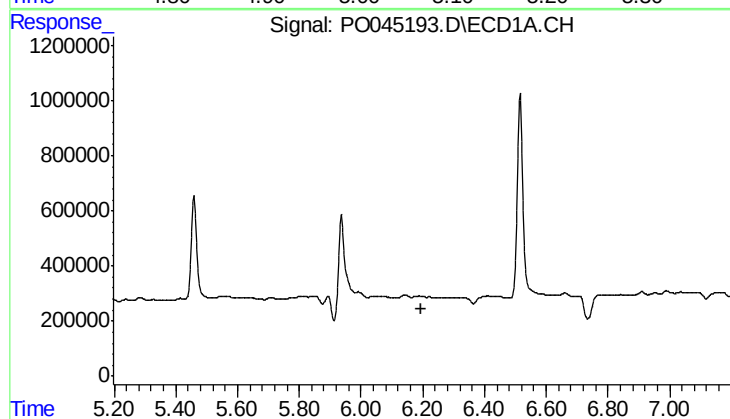
R.T.: 5.991 min
Delta R.T.: -0.015 min
Response: 656121
Conc: 30.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



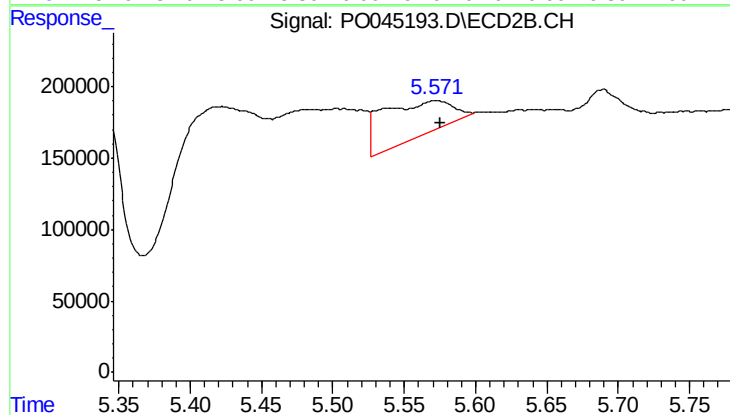
#24 AR-1248-4

R.T.: 5.060 min
Delta R.T.: -0.028 min
Response: 9698980
Conc: 344.98 ng/ml



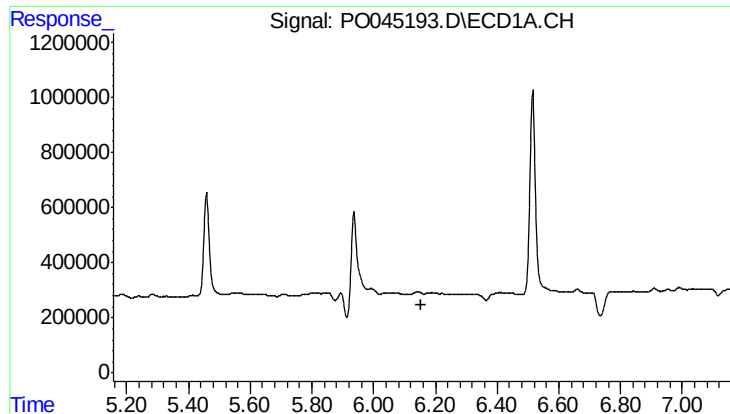
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.



#25 AR-1248-5

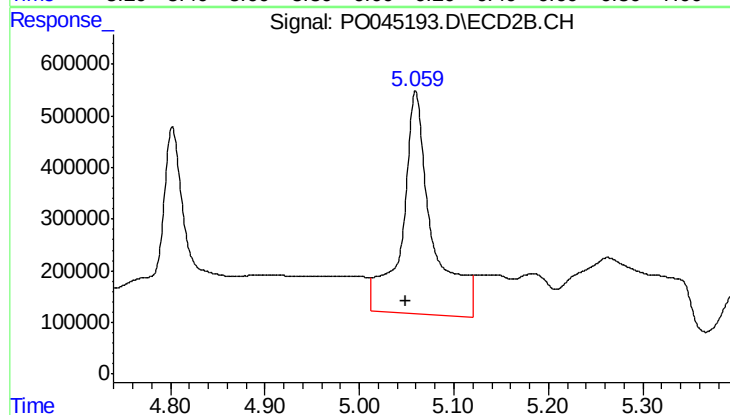
R.T.: 5.573 min
Delta R.T.: -0.003 min
Response: 851590
Conc: 54.78 ng/ml



#26 AR-1254-1

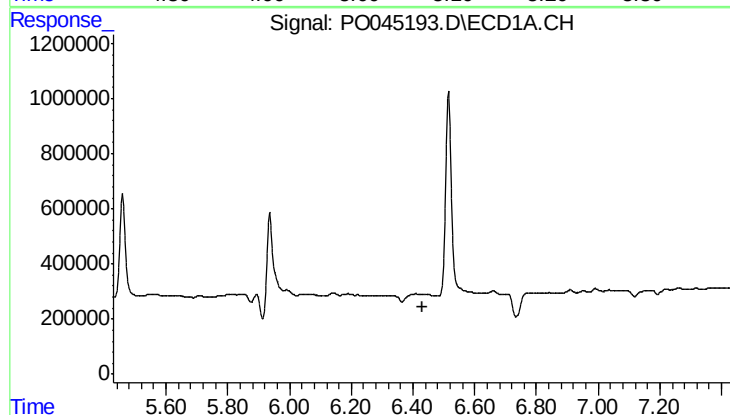
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



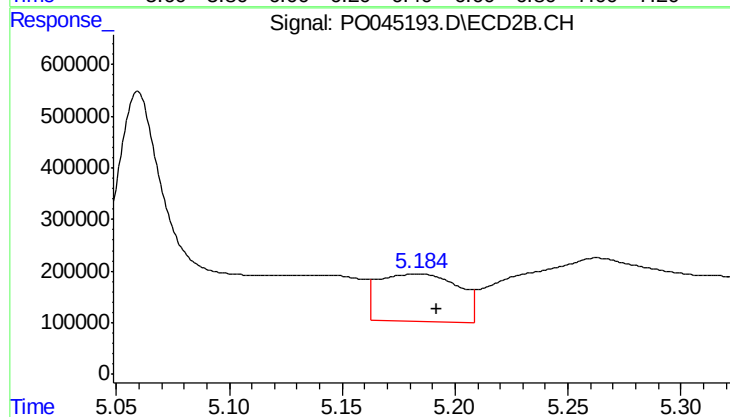
#26 AR-1254-1

R.T.: 5.060 min
Delta R.T.: 0.011 min
Response: 9698980
Conc: 240.29 ng/ml



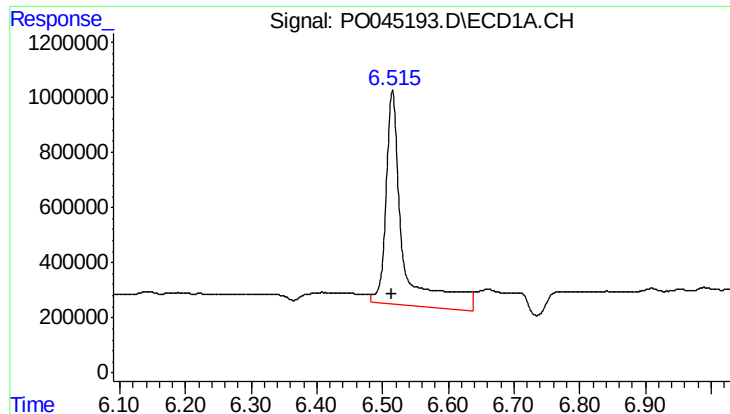
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.429 min
Response: 0
Conc: N.D.



#27 AR-1254-2

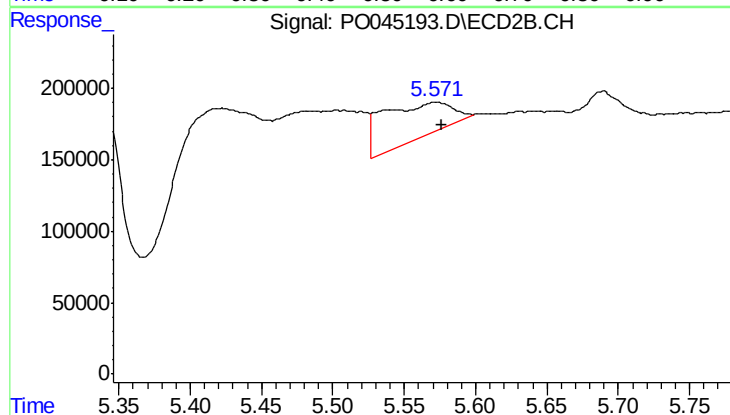
R.T.: 5.183 min
Delta R.T.: -0.009 min
Response: 2278151
Conc: 65.57 ng/ml



#28 AR-1254-3

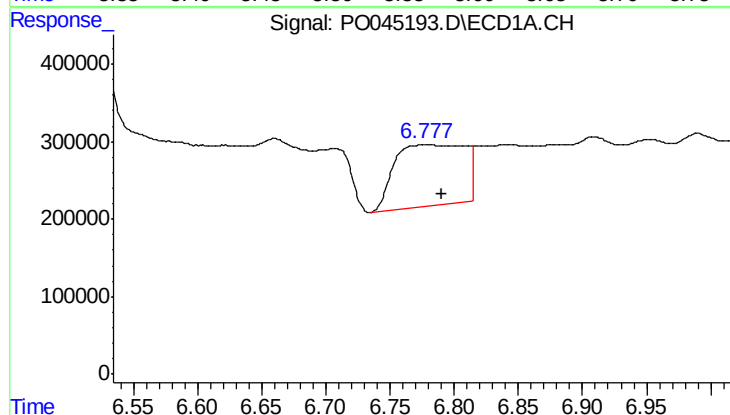
R.T.: 6.515 min
Delta R.T.: 0.002 min
Response: 14137336
Conc: 367.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



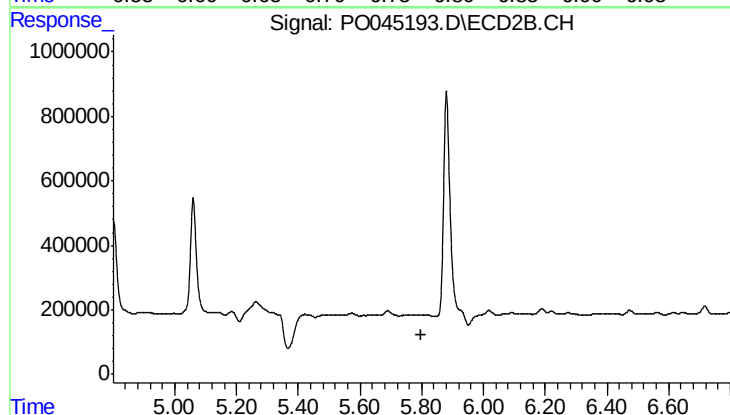
#28 AR-1254-3

R.T.: 5.573 min
Delta R.T.: -0.004 min
Response: 851590
Conc: 14.70 ng/ml



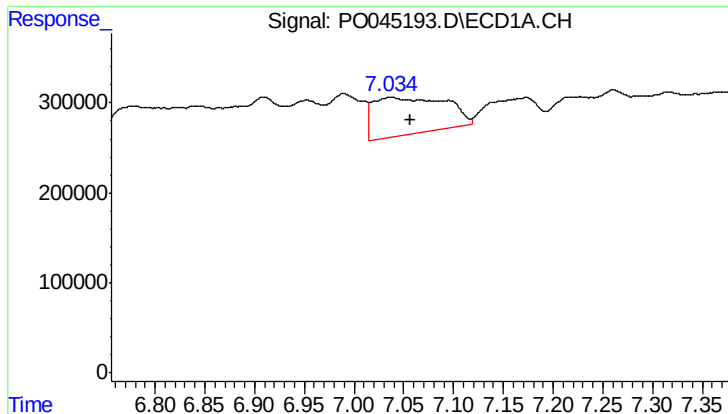
#29 AR-1254-4

R.T.: 6.778 min
Delta R.T.: -0.013 min
Response: 3035902
Conc: 95.12 ng/ml



#29 AR-1254-4

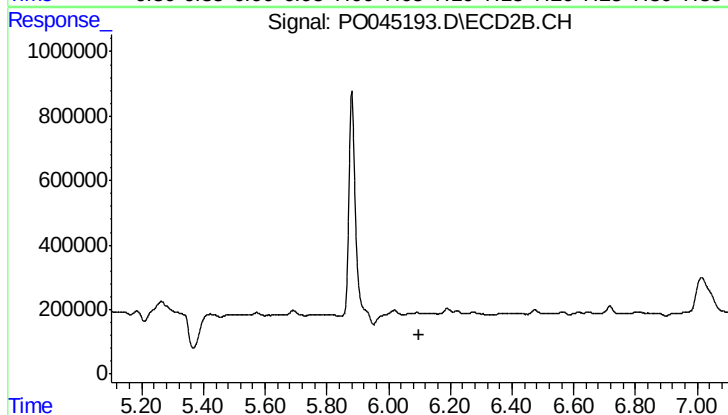
R.T.: 0.000 min
Exp R.T.: 5.800 min
Response: 0
Conc: N.D.



#30 AR-1254-5

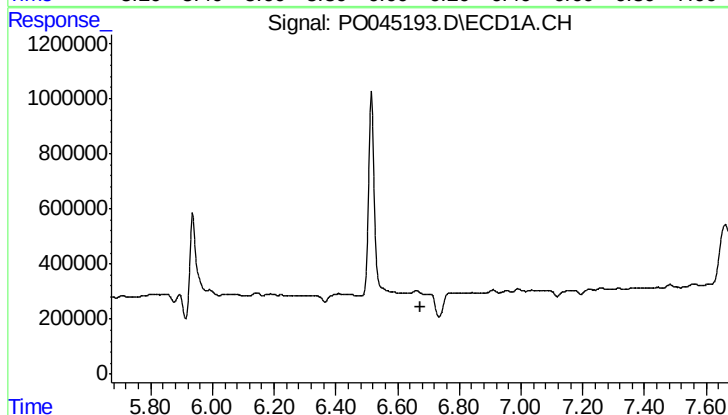
R.T.: 7.036 min
Delta R.T.: -0.020 min
Response: 2062679
Conc: 89.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



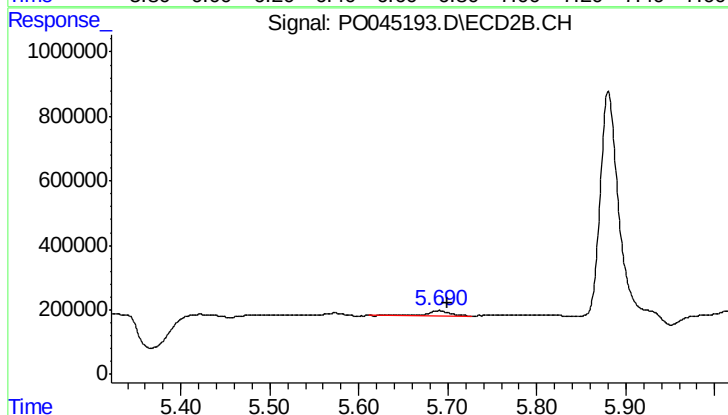
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 6.101 min
Response: 0
Conc: N.D.



#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.673 min
Response: 0
Conc: N.D.



#31 AR-1260-1

R.T.: 5.689 min
Delta R.T.: -0.010 min
Response: 281555
Conc: 9.17 ng/ml