

Data Path : P:\HPCHEM1\ECD_0\Data\P0041718\
 Data File : P0043977.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Apr 2018 20:51
 Operator : SM/UA
 Sample : J2387-02
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 20180240-COMPOSITE-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 00:58:48 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0040418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 04 15:17:57 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...	4.054	3.316	5998352	7638388	33.741	28.429
2) SA Decachlor...	0.000	8.071	0	3828739	N.D.	16.331 #
Target Compounds						
3) L1 AR-1016-1	4.886	0.000	1073617	0	243.492	N.D. #
4) L1 AR-1016-2	0.000	4.563	0	432655	N.D.	74.246 #
5) L1 AR-1016-3	0.000	4.605	0	83671	N.D.	11.860 #
7) L1 AR-1016-5	5.996	5.101	153887	410168	32.432	55.079 #
9) L2 AR-1221-2	0.000	3.599	0	285041	N.D.	81.342 #
12) L3 AR-1232-2	5.194	4.351	344408	1156798	118.141	96.846
13) L3 AR-1232-3	5.194	4.407	344408	512304	71.762	98.541 #
14) L3 AR-1232-4	0.000	4.522	0	369267	N.D.	91.428 #
15) L3 AR-1232-5	0.000	4.563	0	432655	N.D.	147.400 #
17) L4 AR-1242-2	5.194	4.351	344408	1156798	43.118	56.210 #
18) L4 AR-1242-3	0.000	4.522	0	369267	N.D.	58.237 #
19) L4 AR-1242-4	5.632	4.605	210217	83671	53.176	13.703 #
21) L5 AR-1248-1	5.632	0.000	210217	0	29.932	N.D. #
22) L5 AR-1248-2	0.000	4.900	0	223705	N.D.	21.098 #
23) L5 AR-1248-3	6.060	5.101	382191	410168	43.846	23.368 #
24) L5 AR-1248-4	6.060	5.101	382191	410168	42.645	29.246 #
25) L5 AR-1248-5	6.263	5.627	96436	1425746	17.126	146.279 #
26) L6 AR-1254-1	6.210	5.101	425386	410168	28.366	18.848 #
27) L6 AR-1254-2	6.474	5.242	731270	351697	77.018	18.145 #
28) L6 AR-1254-3	6.567	5.627	591014	1425746	35.812	45.035 #
29) L6 AR-1254-4	6.843	5.850	168581	582475	12.376	23.603 #
30) L6 AR-1254-5	0.000	6.153	0	229446	N.D.	15.833 #
31) L7 AR-1260-1	0.000	5.754	0	1037136	N.D.	62.053 #
32) L7 AR-1260-2	0.000	5.939	0	814378	N.D.	38.486 #
33) L7 AR-1260-3	0.000	6.253	0	218977	N.D.	9.944 #
34) L7 AR-1260-4	0.000	6.781	0	286102	N.D.	7.745 #
36) L8 AR-1262-1	0.000	5.939	0	814378	N.D.	37.432 #
37) L8 AR-1262-2	0.000	6.081	0	251288	N.D.	12.450 #
38) L8 AR-1262-3	7.252	6.253	206741	218977	18.351	6.286 #
40) L8 AR-1262-5	0.000	6.781	0	286102	N.D.	4.907 #

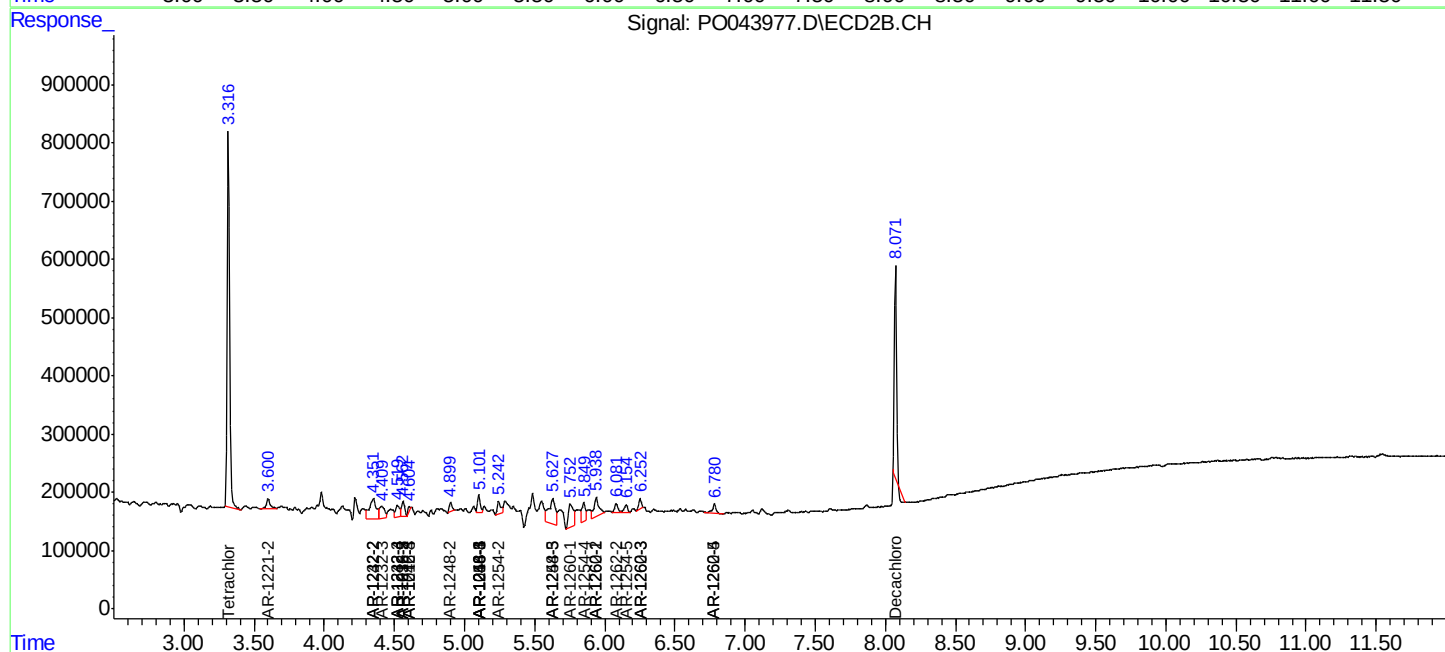
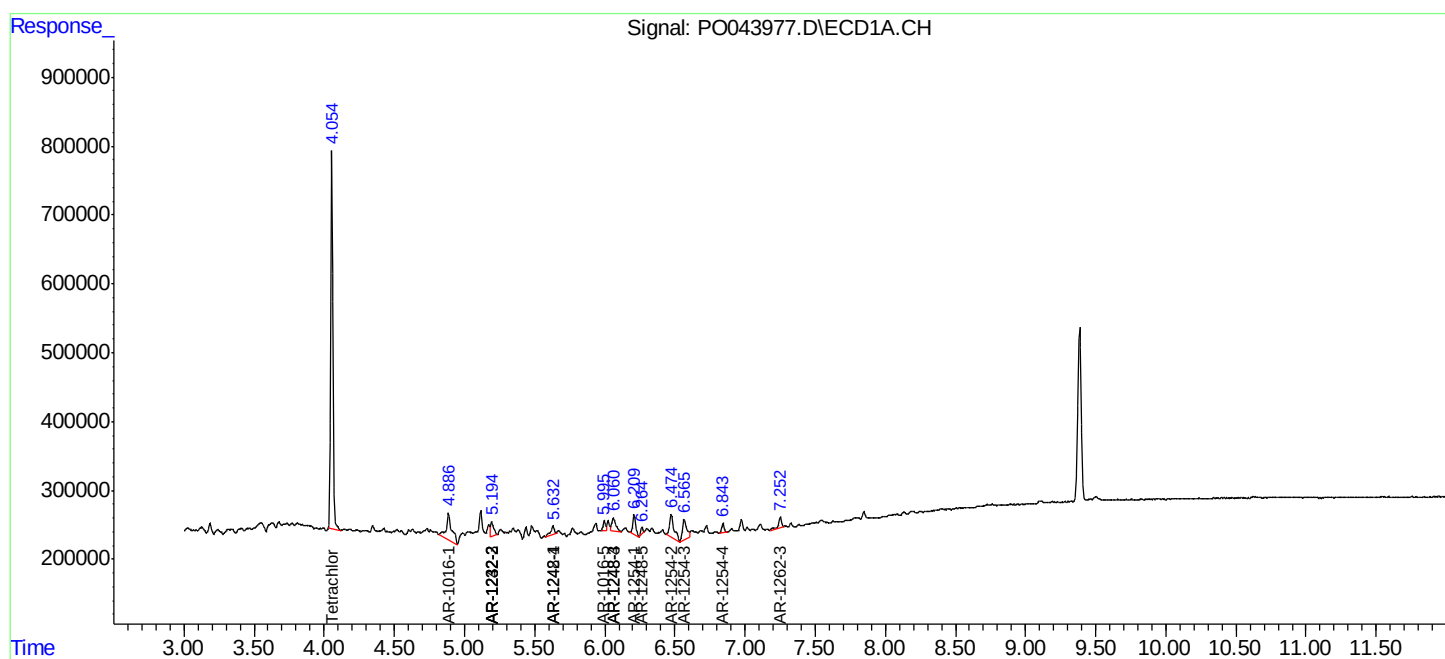
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

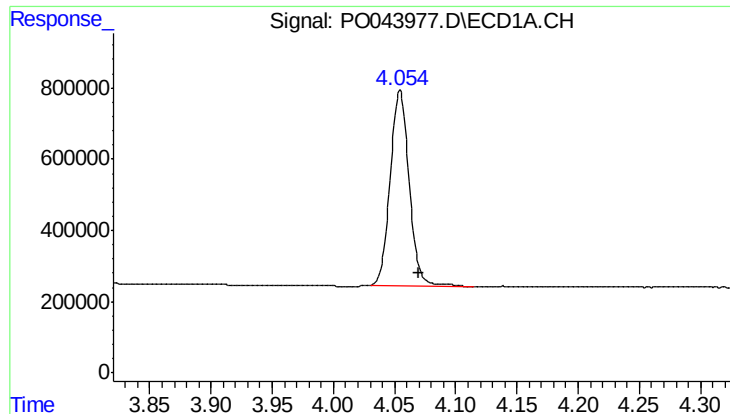
Data Path : P:\HPCHEM1\ECD_0\Data\PO041718\
Data File : PO043977.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Apr 2018 20:51
Operator : SM/UA
Sample : J2387-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
20180240-COMPOSITE-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 00:58:48 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO040418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 04 15:17:57 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

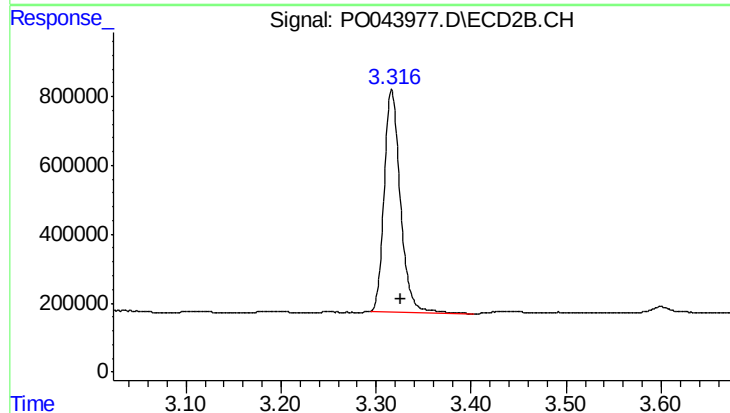




#1 Tetrachloro-m-xylene

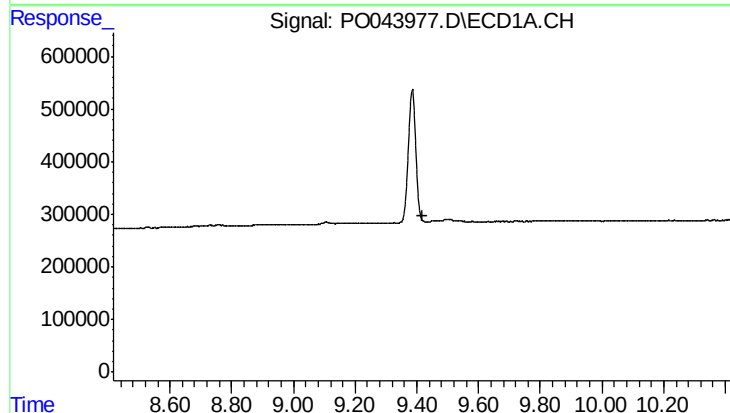
R.T.: 4.054 min
Delta R.T.: -0.015 min
Response: 5998352
Conc: 33.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
20180240-COMPOSITE-B



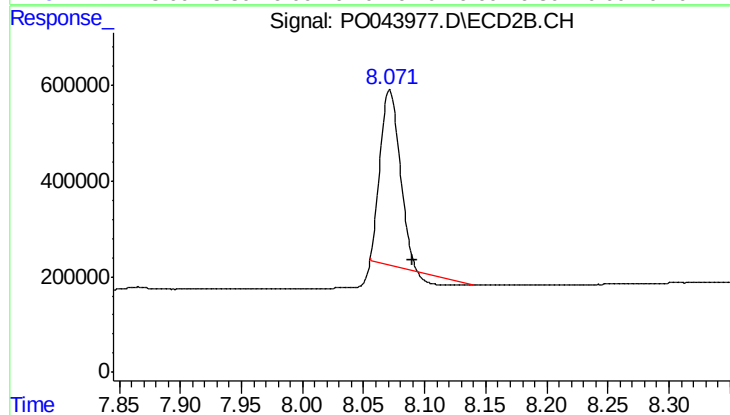
#1 Tetrachloro-m-xylene

R.T.: 3.316 min
Delta R.T.: -0.010 min
Response: 7638388
Conc: 28.43 ng/ml



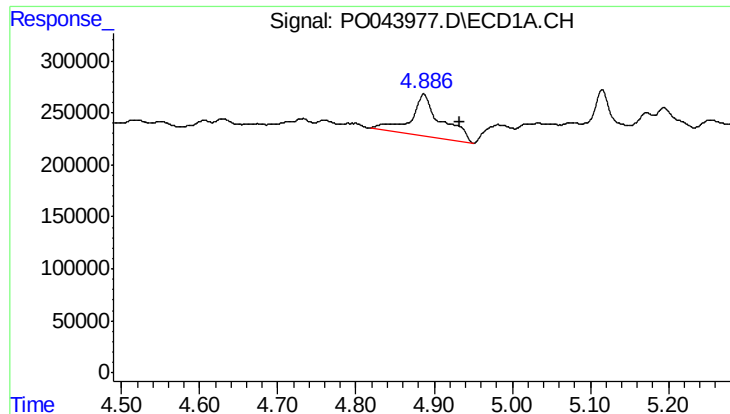
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.417 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

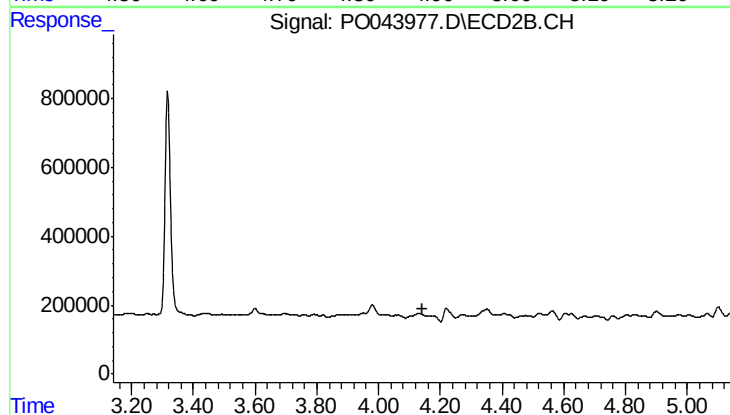
R.T.: 8.071 min
Delta R.T.: -0.019 min
Response: 3828739
Conc: 16.33 ng/ml



#3 AR-1016-1

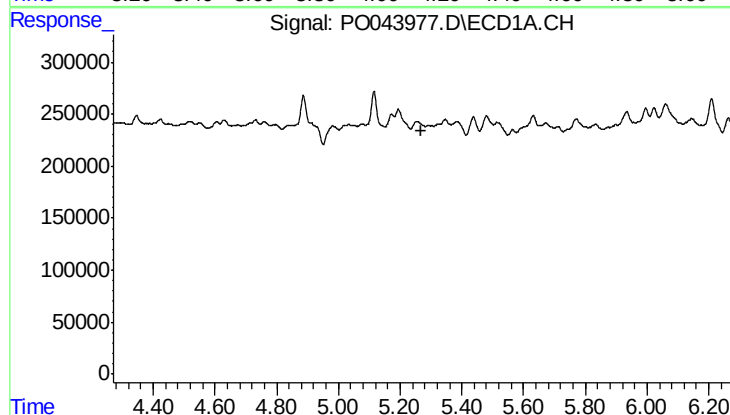
R.T.: 4.886 min
Delta R.T.: -0.046 min
Response: 1073617
Conc: 243.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
20180240-COMPOSITE-B



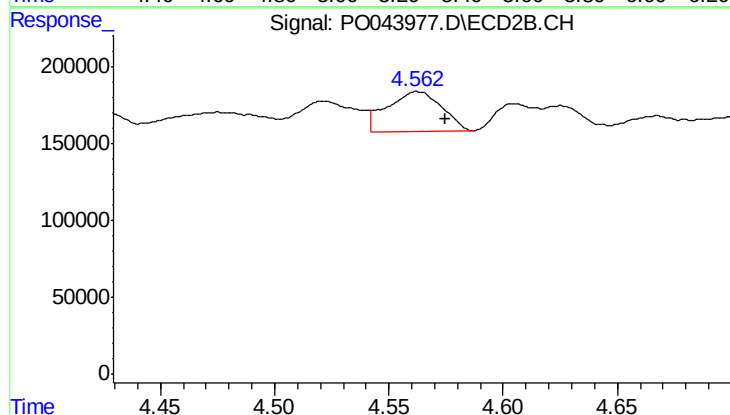
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.141 min
Response: 0
Conc: N.D.



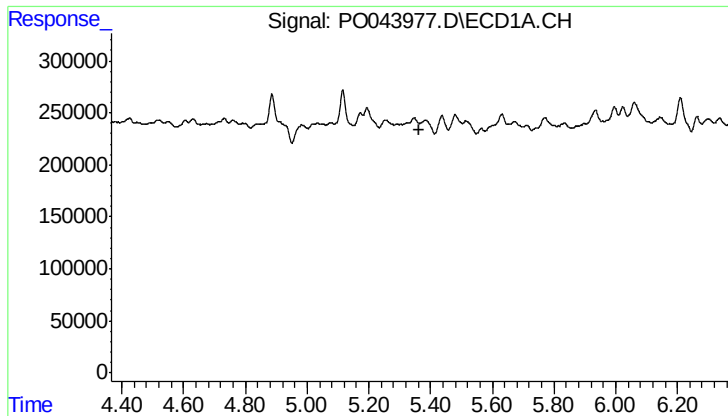
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.271 min
Response: 0
Conc: N.D.



#4 AR-1016-2

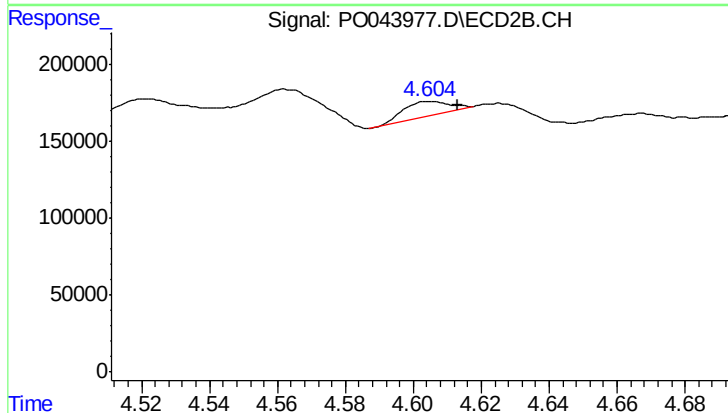
R.T.: 4.563 min
Delta R.T.: -0.012 min
Response: 432655
Conc: 74.25 ng/ml



#5 AR-1016-3

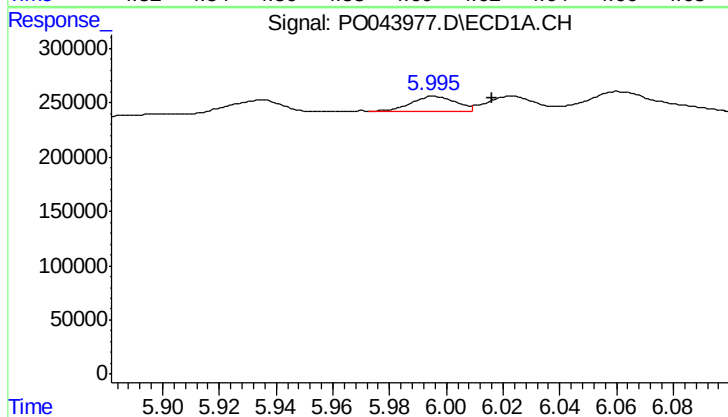
R.T.: 0.000 min
Exp R.T.: 5.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20180240-COMPOSITE-B



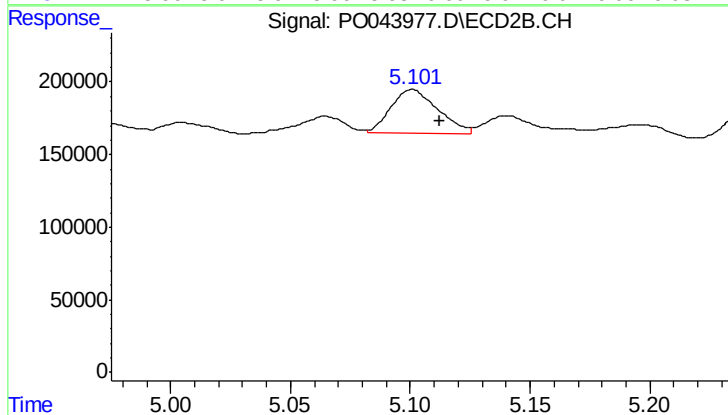
#5 AR-1016-3

R.T.: 4.605 min
Delta R.T.: -0.008 min
Response: 83671
Conc: 11.86 ng/ml



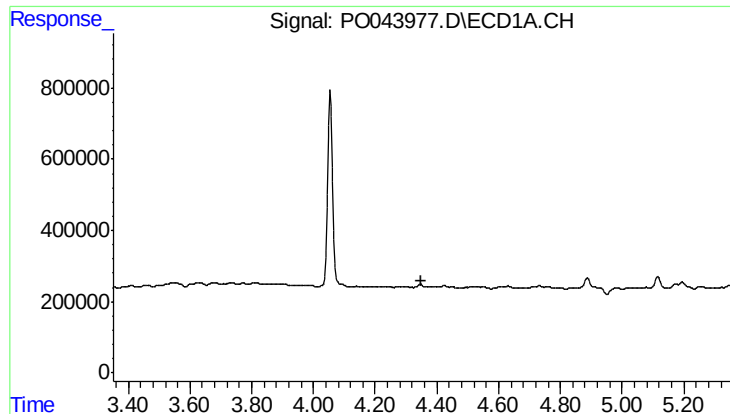
#7 AR-1016-5

R.T.: 5.996 min
Delta R.T.: -0.021 min
Response: 153887
Conc: 32.43 ng/ml



#7 AR-1016-5

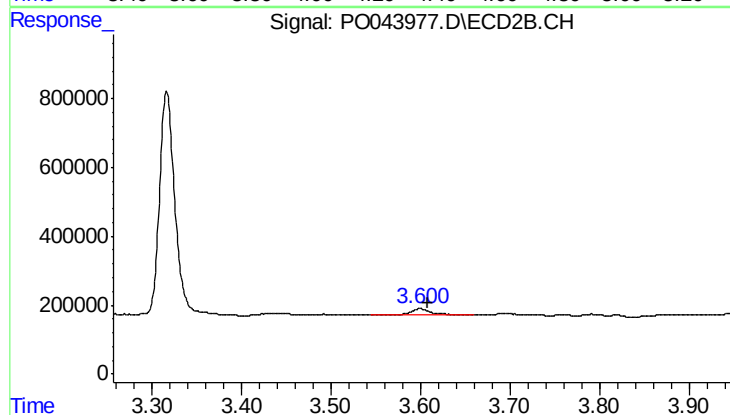
R.T.: 5.101 min
Delta R.T.: -0.011 min
Response: 410168
Conc: 55.08 ng/ml



#9 AR-1221-2

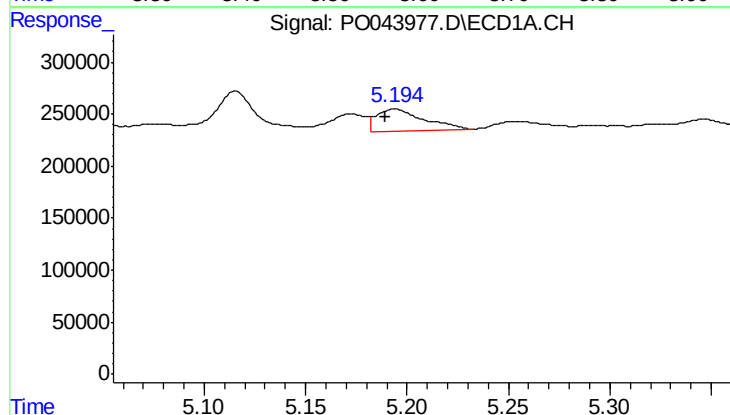
R.T.: 0.000 min
Exp R.T.: 4.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20180240-COMPOSITE-B



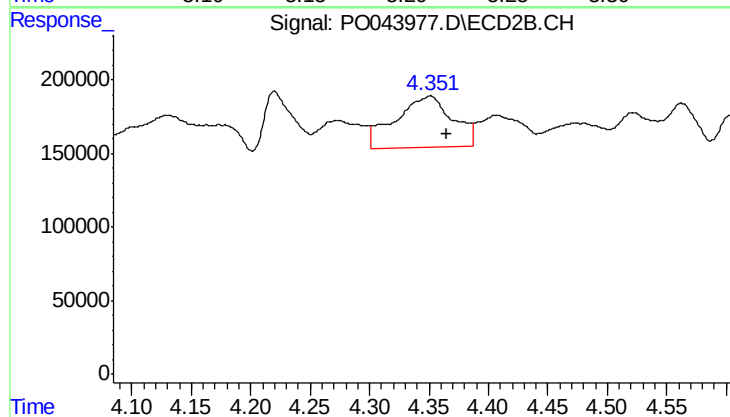
#9 AR-1221-2

R.T.: 3.599 min
Delta R.T.: -0.009 min
Response: 285041
Conc: 81.34 ng/ml



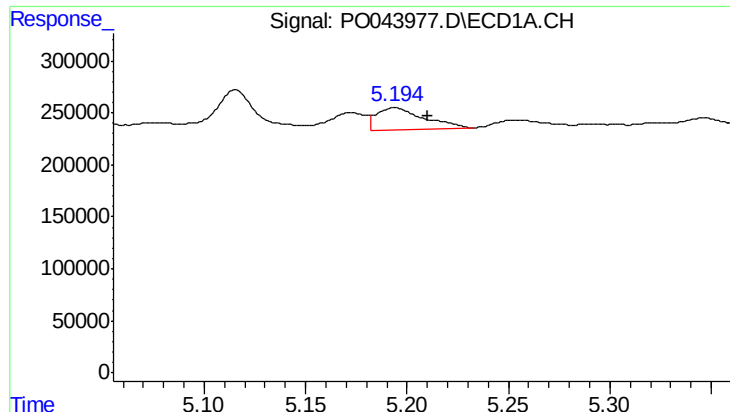
#12 AR-1232-2

R.T.: 5.194 min
Delta R.T.: 0.005 min
Response: 344408
Conc: 118.14 ng/ml



#12 AR-1232-2

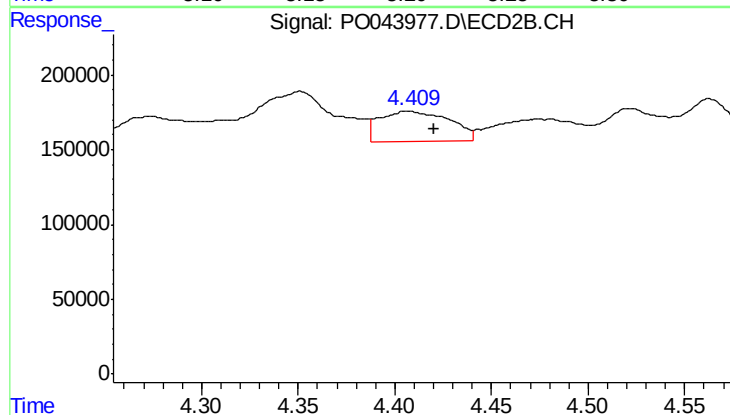
R.T.: 4.351 min
Delta R.T.: -0.014 min
Response: 1156798
Conc: 96.85 ng/ml



#13 AR-1232-3

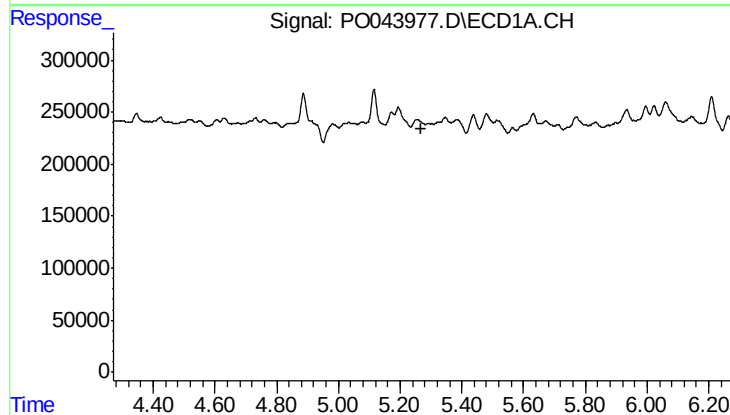
R.T.: 5.194 min
Delta R.T.: -0.016 min
Response: 344408
Conc: 71.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
20180240-COMPOSITE-B



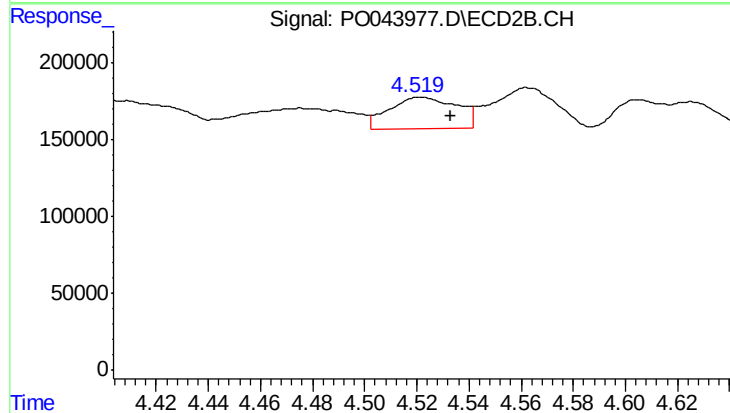
#13 AR-1232-3

R.T.: 4.407 min
Delta R.T.: -0.013 min
Response: 512304
Conc: 98.54 ng/ml



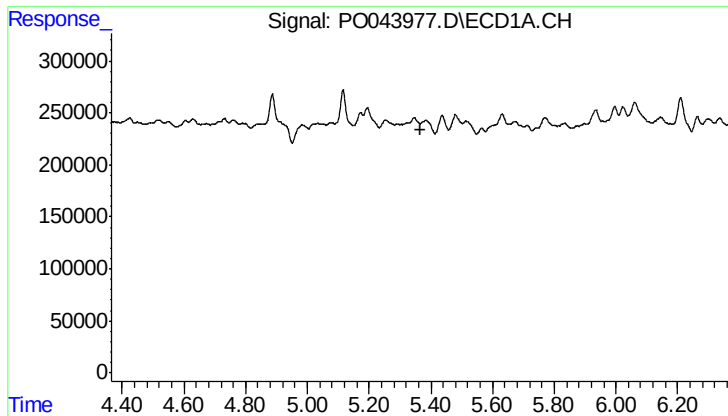
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.270 min
Response: 0
Conc: N.D.



#14 AR-1232-4

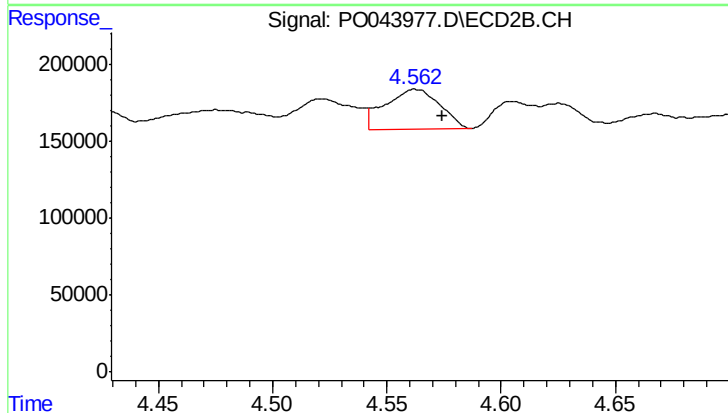
R.T.: 4.522 min
Delta R.T.: -0.011 min
Response: 369267
Conc: 91.43 ng/ml



#15 AR-1232-5

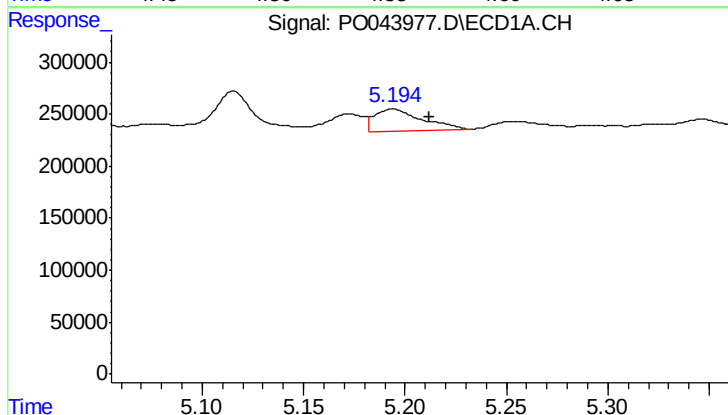
R.T.: 0.000 min
Exp R.T.: 5.365 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20180240-COMPOSITE-B



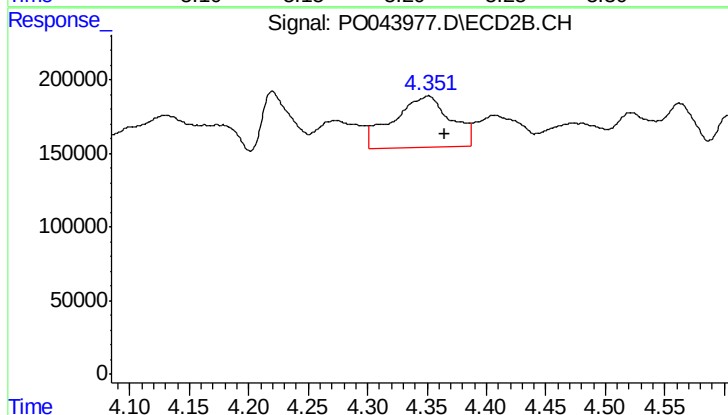
#15 AR-1232-5

R.T.: 4.563 min
Delta R.T.: -0.012 min
Response: 432655
Conc: 147.40 ng/ml



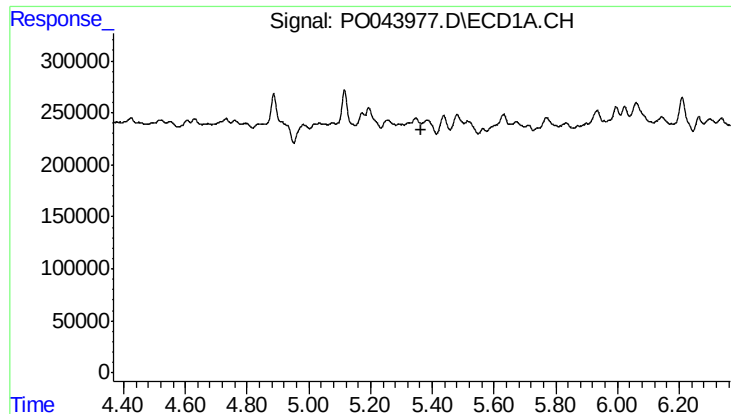
#17 AR-1242-2

R.T.: 5.194 min
Delta R.T.: -0.018 min
Response: 344408
Conc: 43.12 ng/ml



#17 AR-1242-2

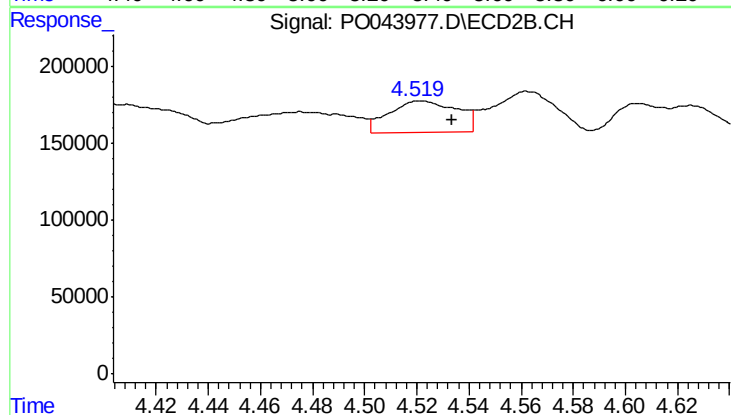
R.T.: 4.351 min
Delta R.T.: -0.014 min
Response: 1156798
Conc: 56.21 ng/ml



#18 AR-1242-3

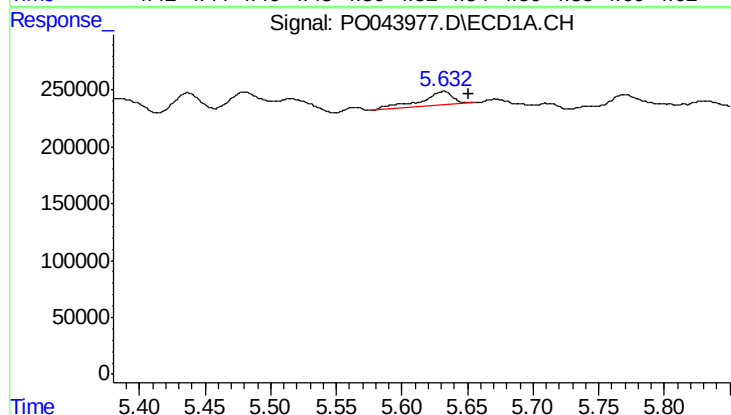
R.T.: 0.000 min
Exp R.T.: 5.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20180240-COMPOSITE-B



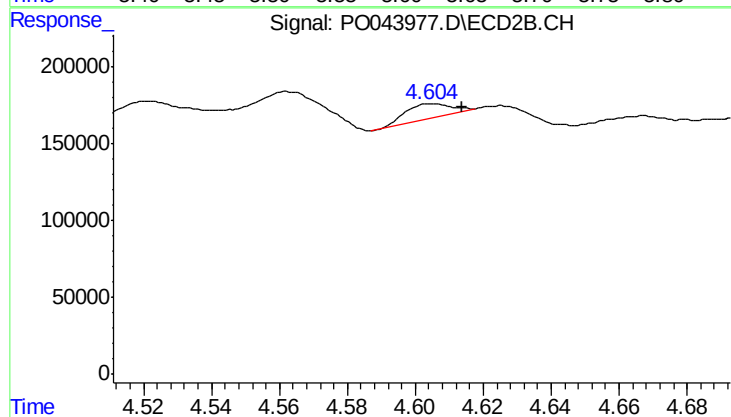
#18 AR-1242-3

R.T.: 4.522 min
Delta R.T.: -0.012 min
Response: 369267
Conc: 58.24 ng/ml



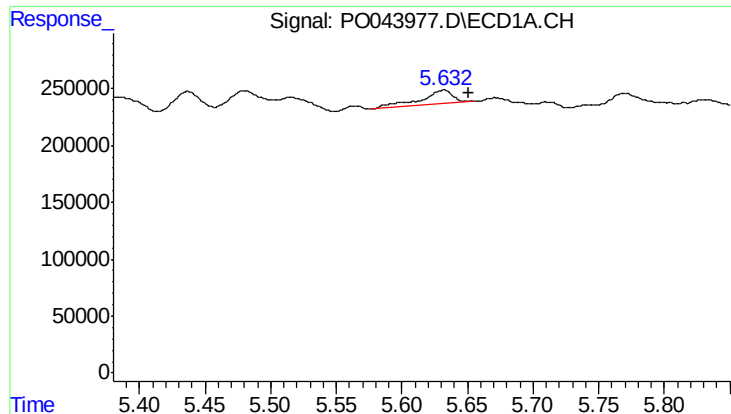
#19 AR-1242-4

R.T.: 5.632 min
Delta R.T.: -0.019 min
Response: 210217
Conc: 53.18 ng/ml



#19 AR-1242-4

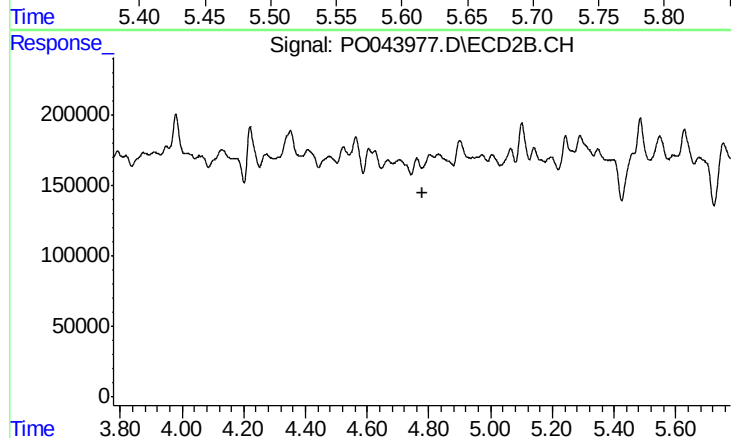
R.T.: 4.605 min
Delta R.T.: -0.009 min
Response: 83671
Conc: 13.70 ng/ml



#21 AR-1248-1

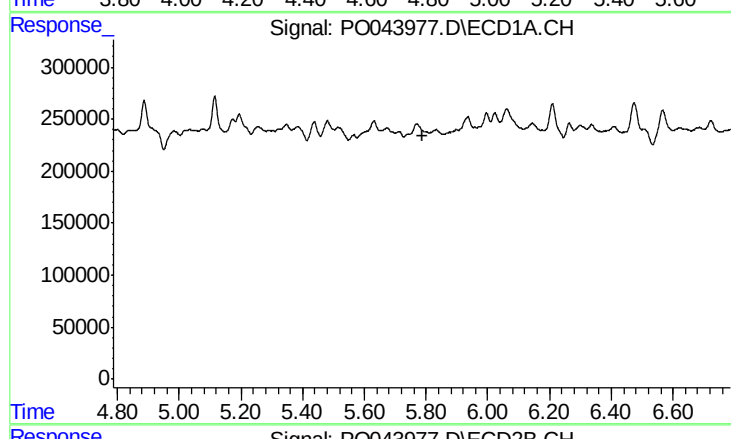
R.T.: 5.632 min
Delta R.T.: -0.019 min
Response: 210217
Conc: 29.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
20180240-COMPOSITE-B



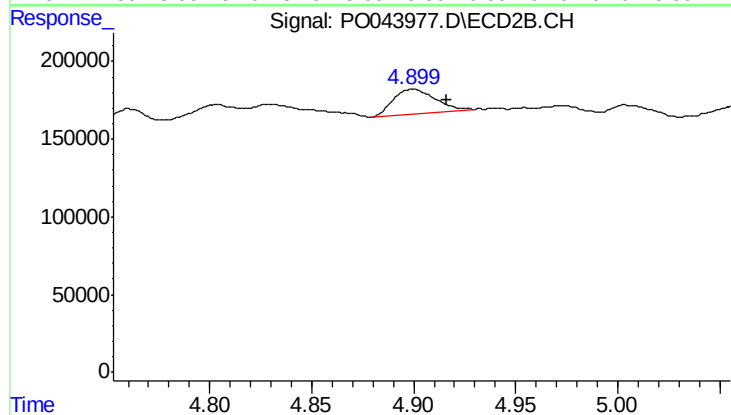
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 4.777 min
Response: 0
Conc: N.D.



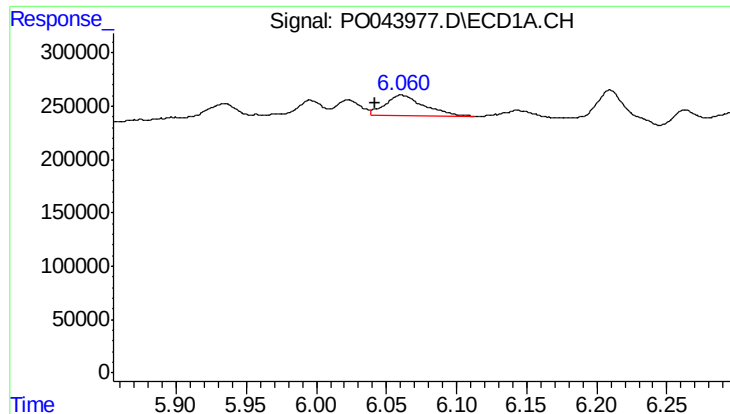
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.787 min
Response: 0
Conc: N.D.



#22 AR-1248-2

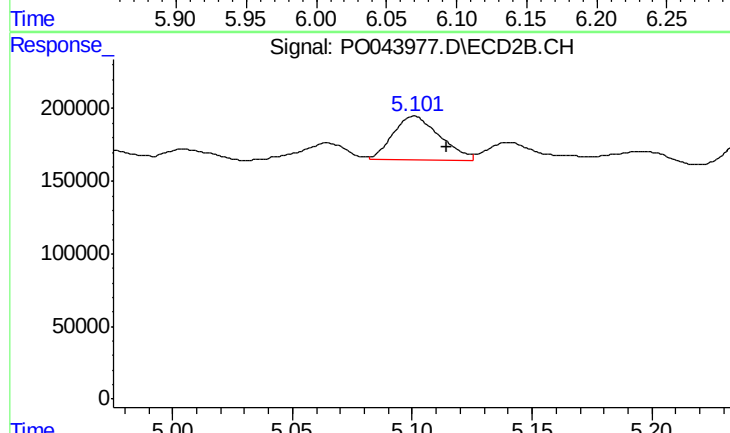
R.T.: 4.900 min
Delta R.T.: -0.017 min
Response: 223705
Conc: 21.10 ng/ml



#23 AR-1248-3

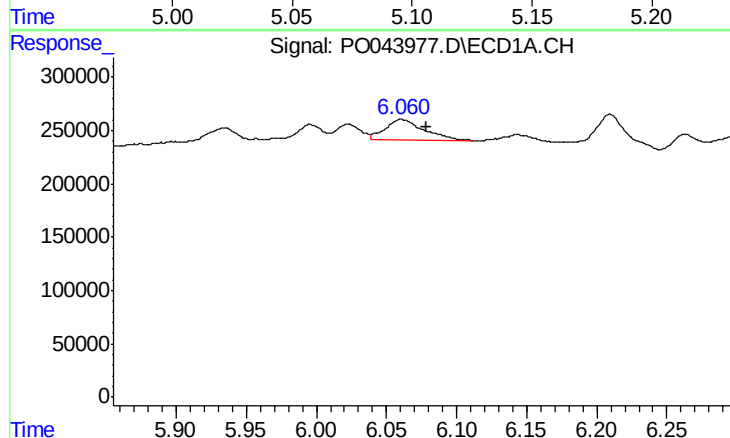
R.T.: 6.060 min
Delta R.T.: 0.019 min
Response: 382191
Conc: 43.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
20180240-COMPOSITE-B



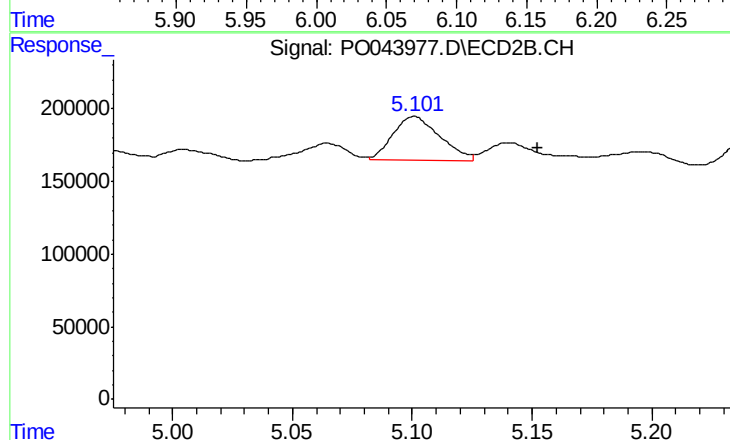
#23 AR-1248-3

R.T.: 5.101 min
Delta R.T.: -0.013 min
Response: 410168
Conc: 23.37 ng/ml



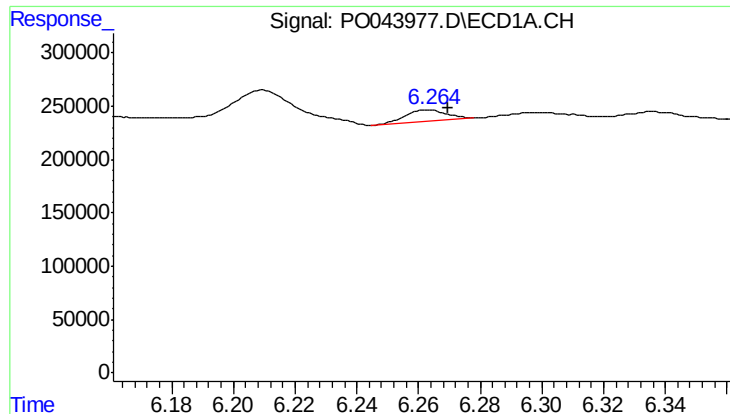
#24 AR-1248-4

R.T.: 6.060 min
Delta R.T.: -0.019 min
Response: 382191
Conc: 42.64 ng/ml



#24 AR-1248-4

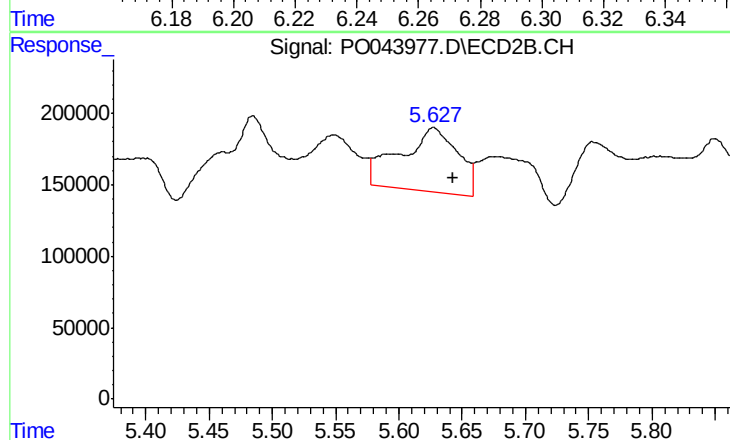
R.T.: 5.101 min
Delta R.T.: -0.051 min
Response: 410168
Conc: 29.25 ng/ml



#25 AR-1248-5

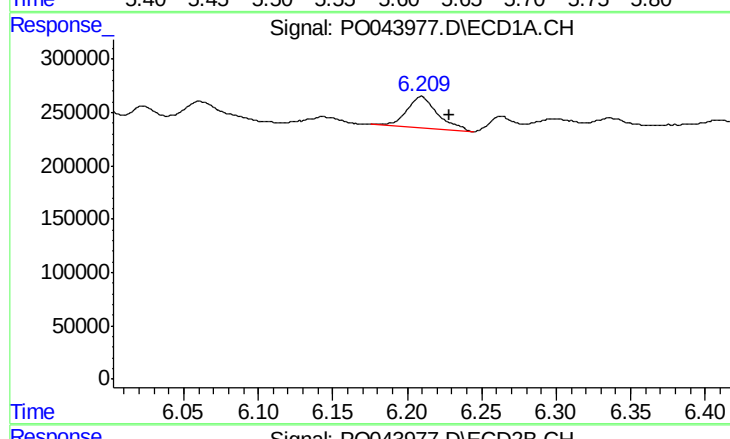
R.T.: 6.263 min
Delta R.T.: -0.006 min
Response: 96436
Conc: 17.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
20180240-COMPOSITE-B



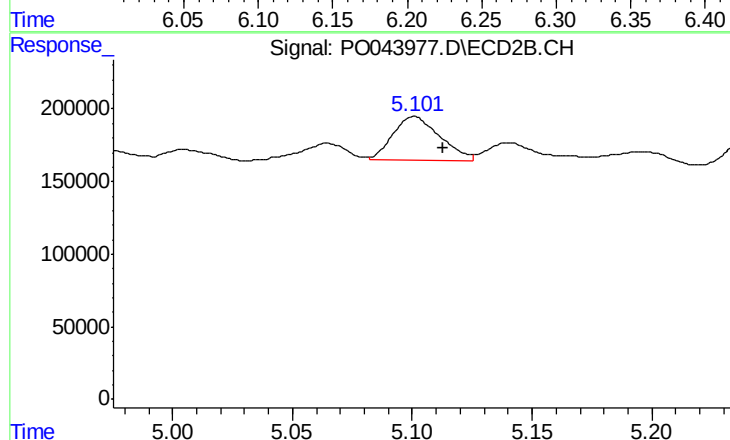
#25 AR-1248-5

R.T.: 5.627 min
Delta R.T.: -0.015 min
Response: 1425746
Conc: 146.28 ng/ml



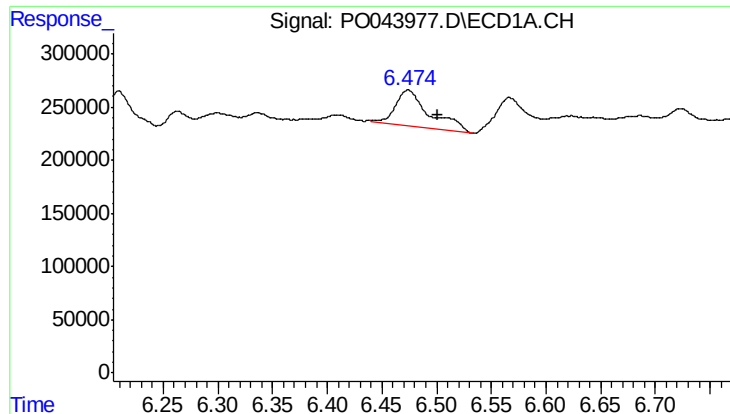
#26 AR-1254-1

R.T.: 6.210 min
Delta R.T.: -0.019 min
Response: 425386
Conc: 28.37 ng/ml



#26 AR-1254-1

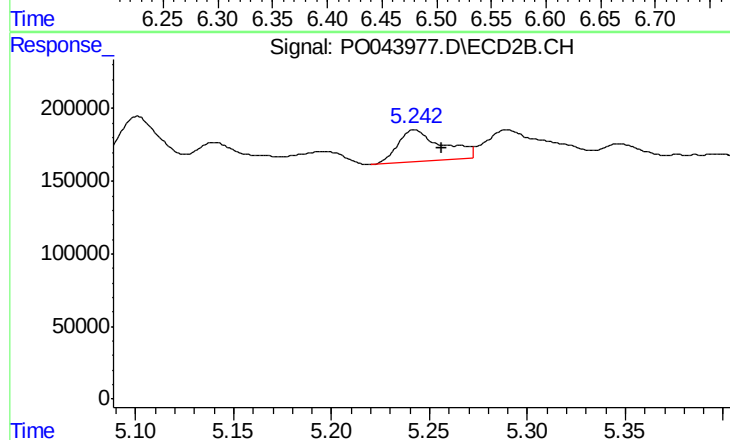
R.T.: 5.101 min
Delta R.T.: -0.012 min
Response: 410168
Conc: 18.85 ng/ml



#27 AR-1254-2

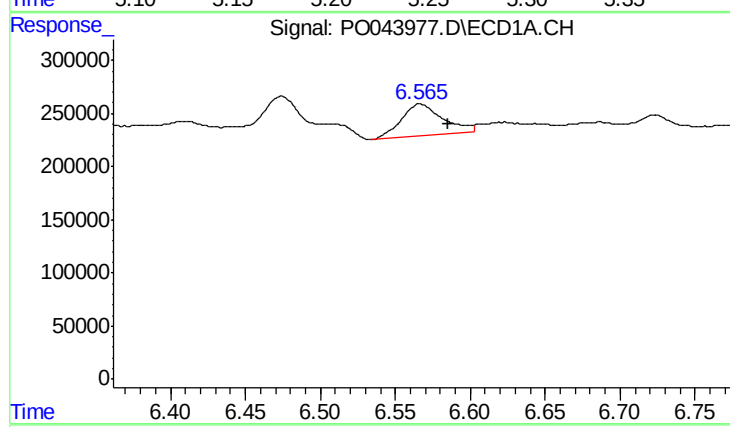
R.T.: 6.474 min
Delta R.T.: -0.027 min
Response: 731270
Conc: 77.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
20180240-COMPOSITE-B



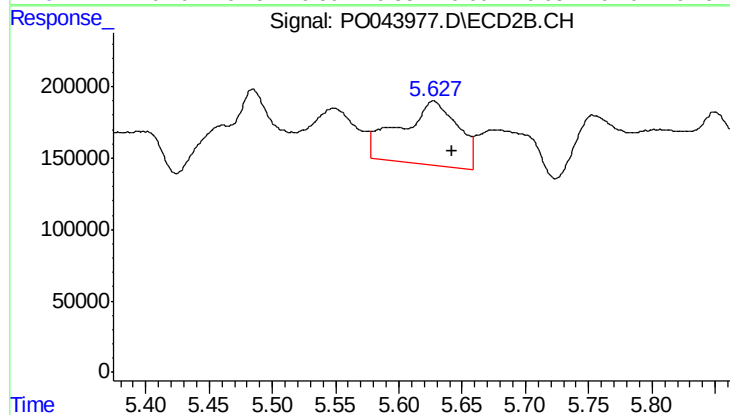
#27 AR-1254-2

R.T.: 5.242 min
Delta R.T.: -0.014 min
Response: 351697
Conc: 18.15 ng/ml



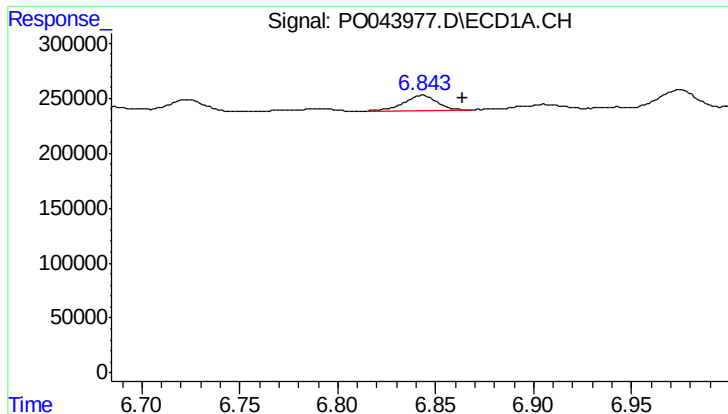
#28 AR-1254-3

R.T.: 6.567 min
Delta R.T.: -0.019 min
Response: 591014
Conc: 35.81 ng/ml



#28 AR-1254-3

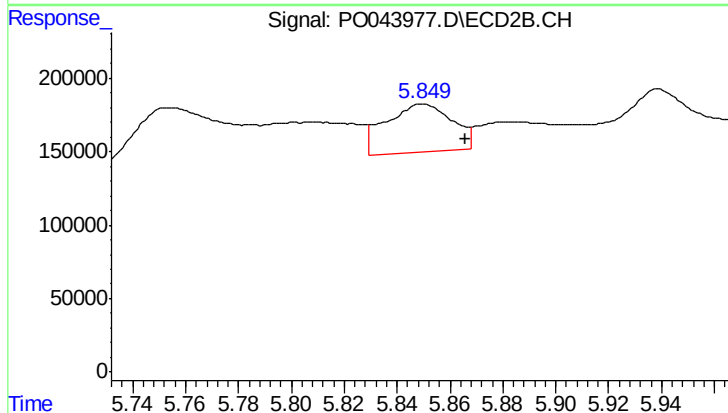
R.T.: 5.627 min
Delta R.T.: -0.015 min
Response: 1425746
Conc: 45.03 ng/ml



#29 AR-1254-4

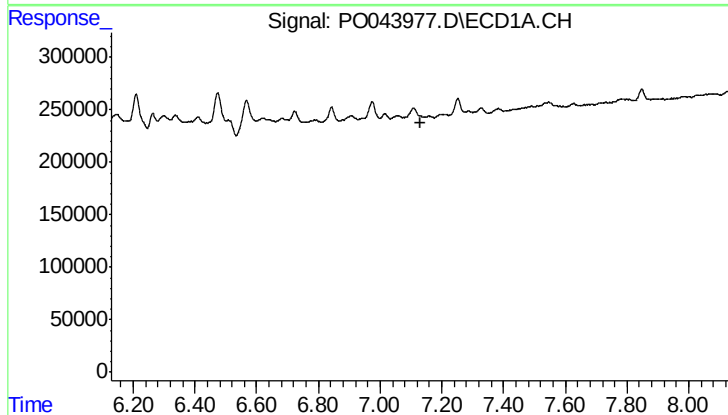
R.T.: 6.843 min
Delta R.T.: -0.020 min
Response: 168581
Conc: 12.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
20180240-COMPOSITE-B



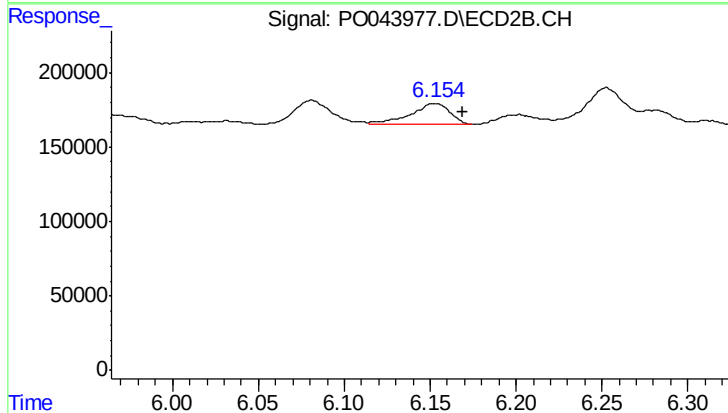
#29 AR-1254-4

R.T.: 5.850 min
Delta R.T.: -0.016 min
Response: 582475
Conc: 23.60 ng/ml



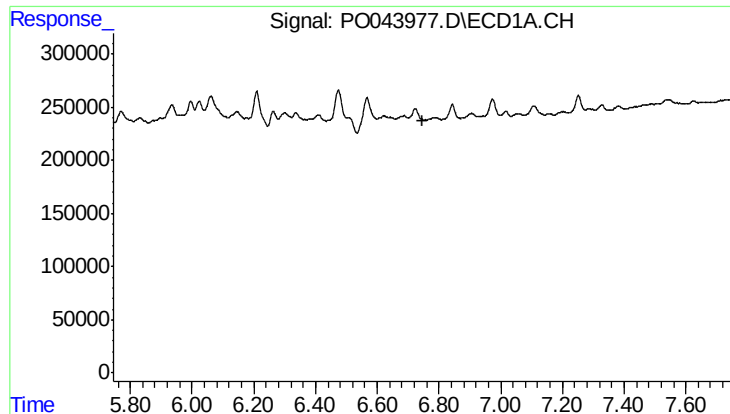
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.129 min
Response: 0
Conc: N.D.



#30 AR-1254-5

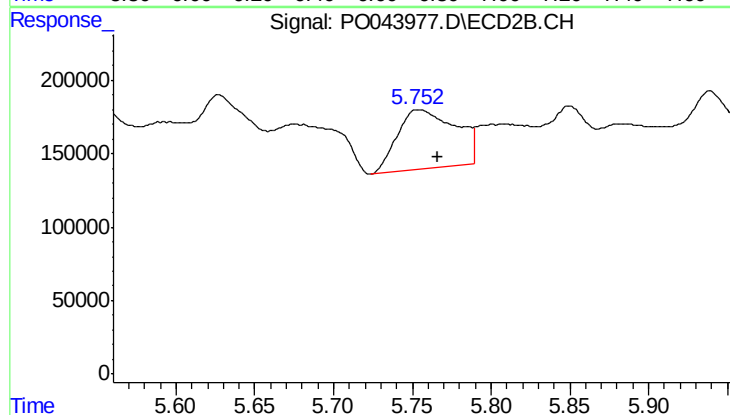
R.T.: 6.153 min
Delta R.T.: -0.016 min
Response: 229446
Conc: 15.83 ng/ml



#31 AR-1260-1

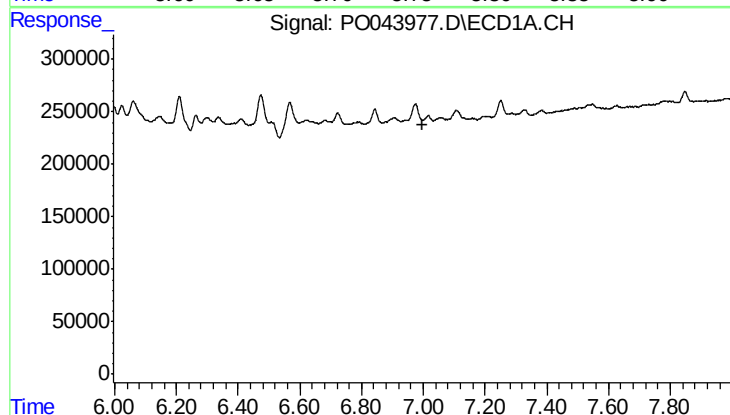
R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20180240-COMPOSITE-B



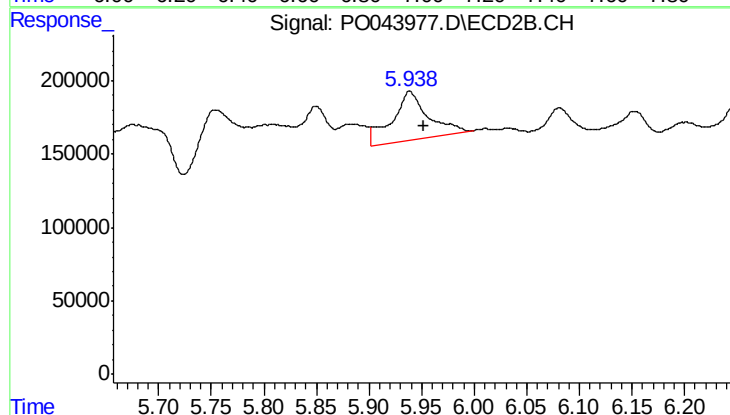
#31 AR-1260-1

R.T.: 5.754 min
Delta R.T.: -0.012 min
Response: 1037136
Conc: 62.05 ng/ml



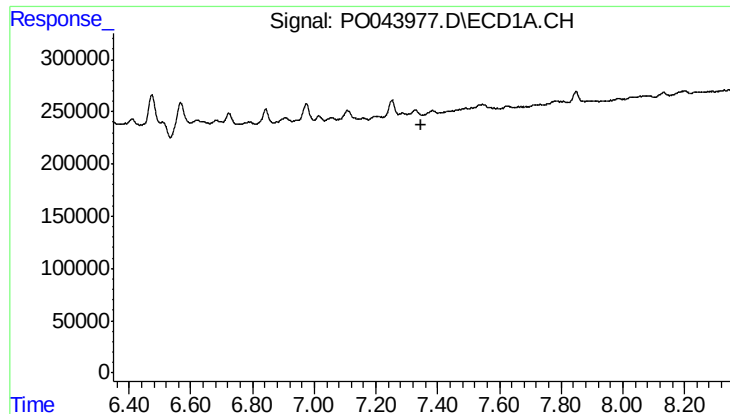
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.996 min
Response: 0
Conc: N.D.



#32 AR-1260-2

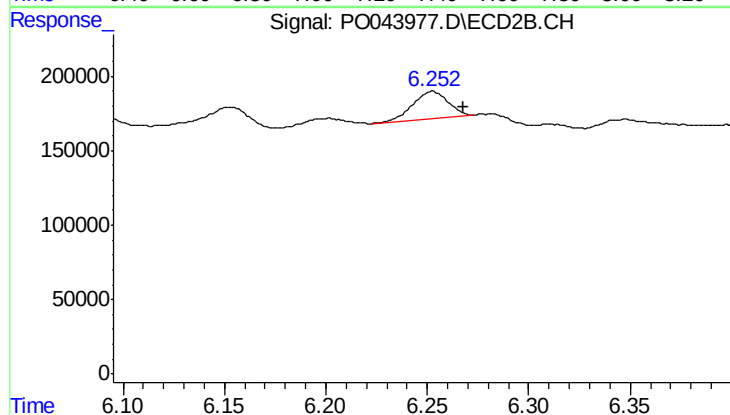
R.T.: 5.939 min
Delta R.T.: -0.013 min
Response: 814378
Conc: 38.49 ng/ml



#33 AR-1260-3

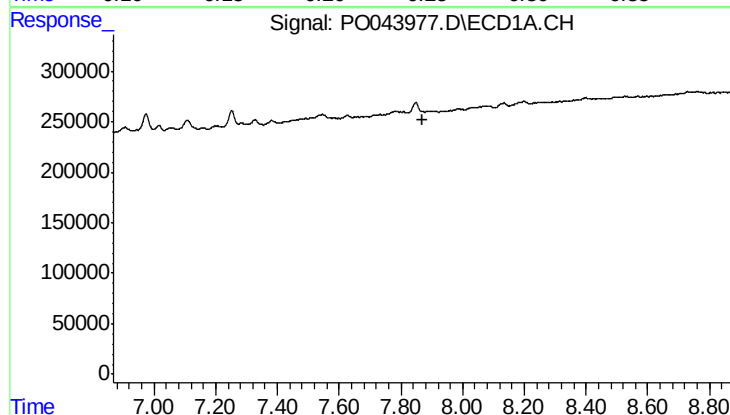
R.T.: 0.000 min
Exp R.T.: 7.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20180240-COMPOSITE-B



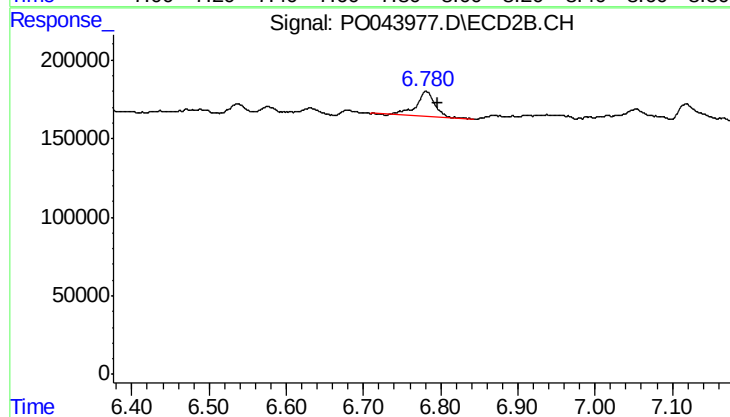
#33 AR-1260-3

R.T.: 6.253 min
Delta R.T.: -0.015 min
Response: 218977
Conc: 9.94 ng/ml



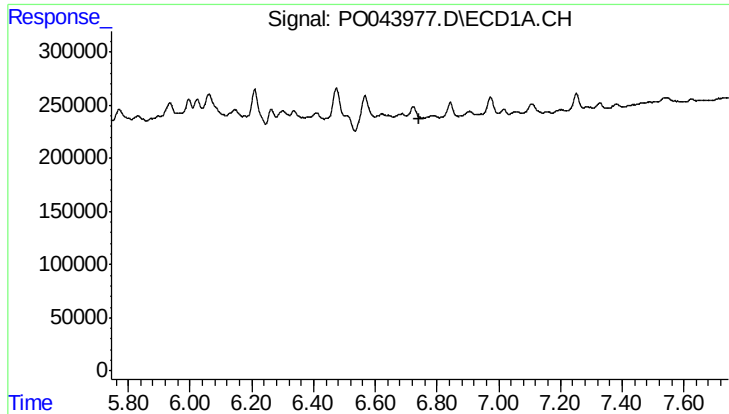
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.869 min
Response: 0
Conc: N.D.



#34 AR-1260-4

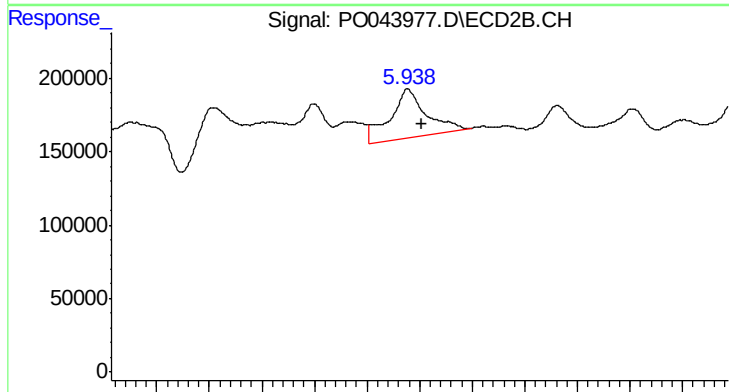
R.T.: 6.781 min
Delta R.T.: -0.016 min
Response: 286102
Conc: 7.75 ng/ml



#36 AR-1262-1

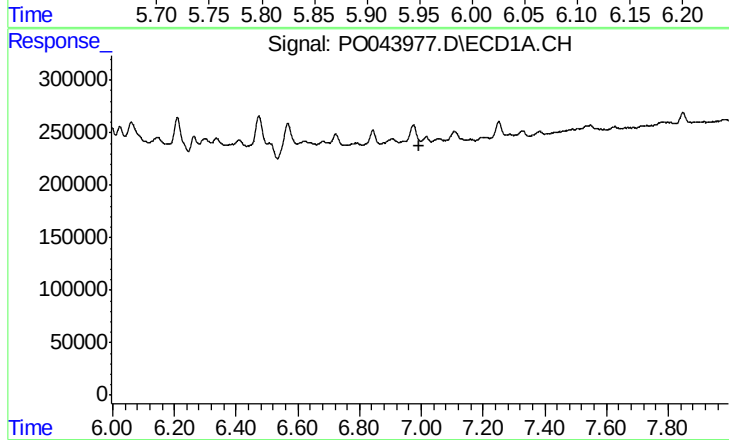
R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20180240-COMPOSITE-B



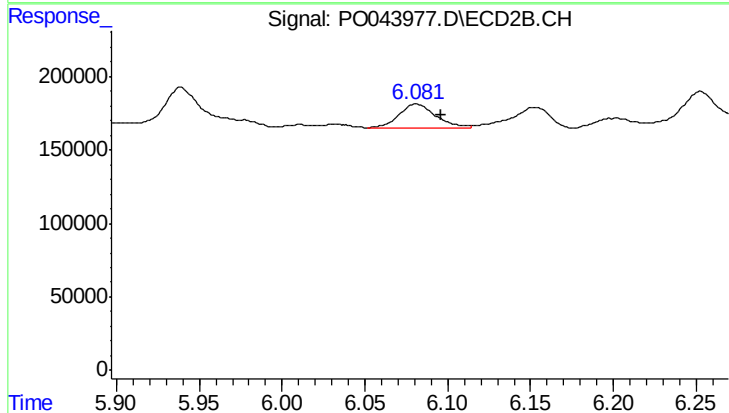
#36 AR-1262-1

R.T.: 5.939 min
Delta R.T.: -0.014 min
Response: 814378
Conc: 37.43 ng/ml



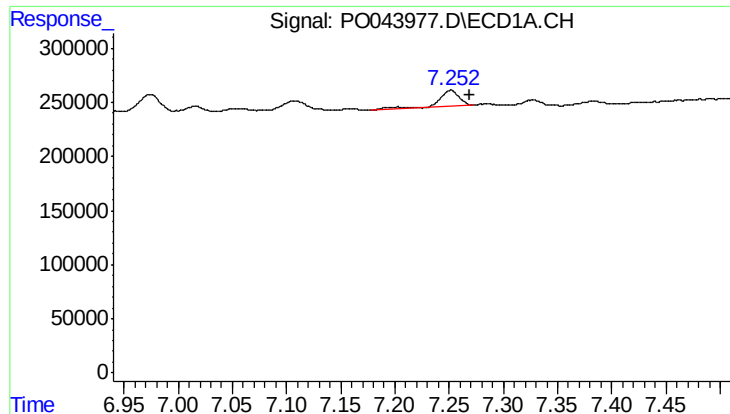
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.996 min
Response: 0
Conc: N.D.



#37 AR-1262-2

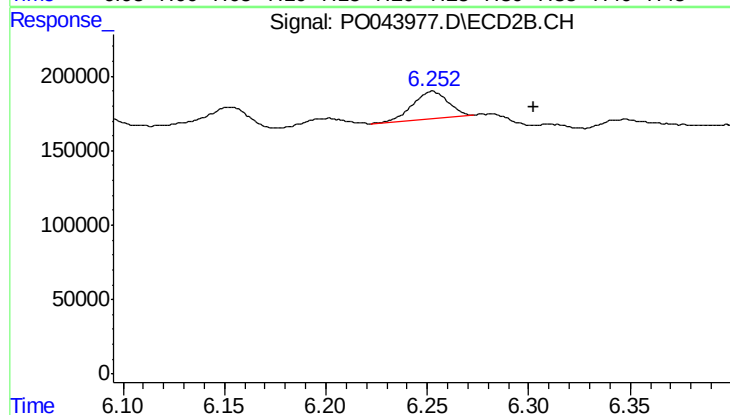
R.T.: 6.081 min
Delta R.T.: -0.015 min
Response: 251288
Conc: 12.45 ng/ml



#38 AR-1262-3

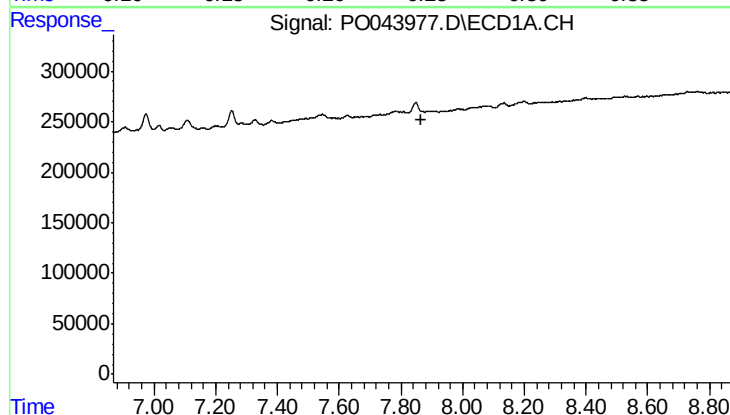
R.T.: 7.252 min
Delta R.T.: -0.017 min
Response: 206741
Conc: 18.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
20180240-COMPOSITE-B



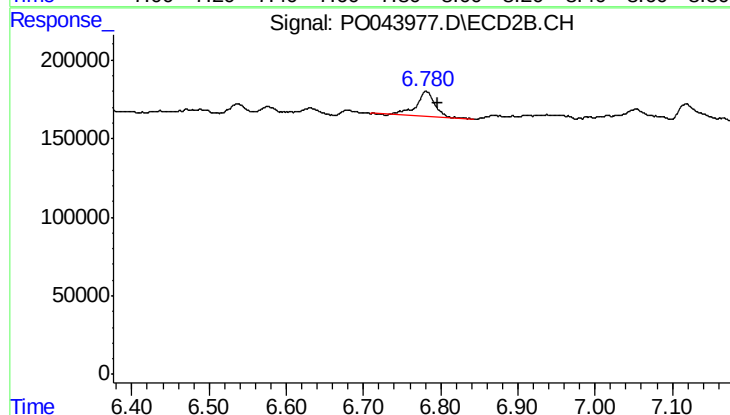
#38 AR-1262-3

R.T.: 6.253 min
Delta R.T.: -0.050 min
Response: 218977
Conc: 6.29 ng/ml



#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 7.868 min
Response: 0
Conc: N.D.



#40 AR-1262-5

R.T.: 6.781 min
Delta R.T.: -0.015 min
Response: 286102
Conc: 4.91 ng/ml