

Data Path : P:\HPCHEM1\ECD_0\Data\P0051218\
 Data File : P0044635.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 May 2018 17:44
 Operator : SM/UA
 Sample : J2676-15
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CL-02-050918-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 01:04:37 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0050918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 10 02:14:16 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...	4.035	3.302	5662758	7608779	28.149	28.099
2) SA Decachlor...	9.352	8.039	3316408	3298775	22.840	18.881
Target Compounds						
4) L1 AR-1016-2	0.000	4.594	0	306851	N.D.	53.956 #
5) L1 AR-1016-3	0.000	4.594	0	306851	N.D.	44.988 #
6) L1 AR-1016-4	0.000	4.687	0	907257	N.D.	120.226 #
7) L1 AR-1016-5	5.998	5.075	401360	451164	102.909	59.026 #
12) L3 AR-1232-2	5.151	0.000	313139	0	106.391	N.D. #
13) L3 AR-1232-3	5.151	0.000	313139	0	63.038	N.D. #
15) L3 AR-1232-5	0.000	4.594	0	306851	N.D.	102.437 #
17) L4 AR-1242-2	5.151	0.000	313139	0	36.537	N.D. #
19) L4 AR-1242-4	5.568	4.594	435733	306851	108.948	53.677 #
20) L4 AR-1242-5	0.000	4.687	0	907257	N.D.	146.314 #
21) L5 AR-1248-1	5.568	4.687	435733	907257	66.776	90.231 #
22) L5 AR-1248-2	0.000	4.819	0	683110	N.D.	76.026 #
23) L5 AR-1248-3	5.998	5.075	401360	451164	51.487	29.932 #
24) L5 AR-1248-4	5.998	5.075	401360	451164	52.912	37.167 #
25) L5 AR-1248-5	6.237	5.599	1011247	712091	209.484	108.790 #
26) L6 AR-1254-1	6.189	5.075	232217	451164	19.319	26.517 #
27) L6 AR-1254-2	6.447	5.267	415026	3333354	58.651	227.967 #
28) L6 AR-1254-3	6.550	5.599	423735	712091	35.049	30.332
29) L6 AR-1254-4	0.000	5.789	0	180302	N.D.	9.944 #
30) L6 AR-1254-5	0.000	6.181	0	201913	N.D.	19.439 #
31) L7 AR-1260-1	0.000	5.728	0	357500	N.D.	23.780 #
32) L7 AR-1260-2	6.945	5.916	652621	426773	62.308	23.290 #
33) L7 AR-1260-3	7.350	6.222	231705	229377	28.068	14.023 #
34) L7 AR-1260-4	7.825	6.717	130442	111495	7.569	4.090 #
36) L8 AR-1262-1	0.000	5.916	0	426773	N.D.	24.908 #
37) L8 AR-1262-2	6.945	0.000	652621	0	65.163	N.D. #
38) L8 AR-1262-3	0.000	6.222	0	229377	N.D.	8.377 #
40) L8 AR-1262-5	7.825	6.717	130442	111495	5.288	2.455 #

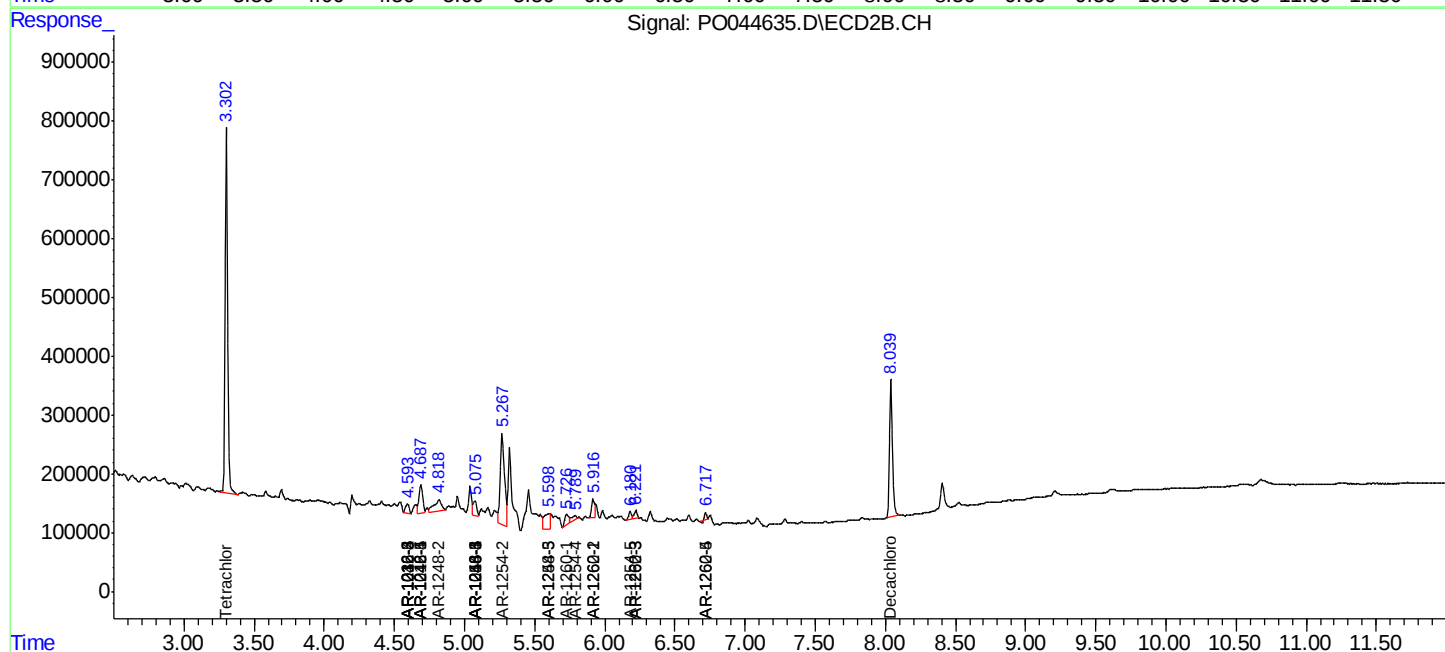
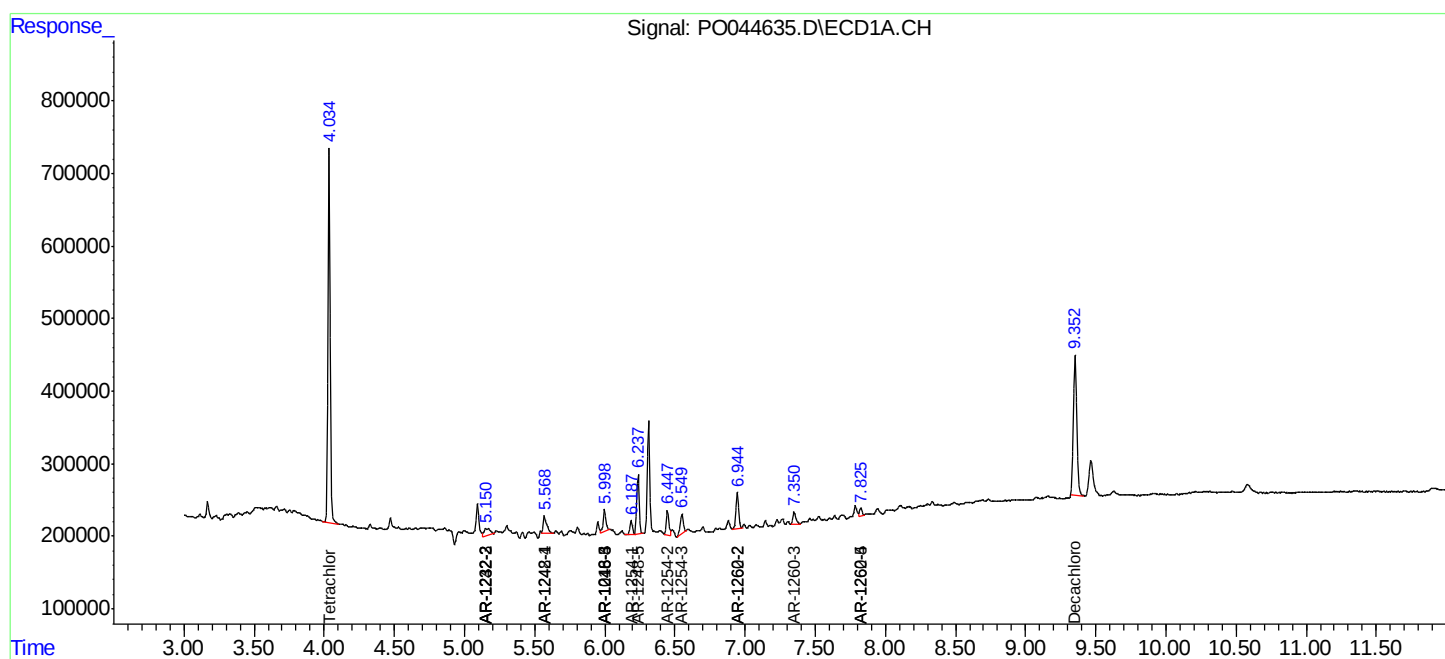
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

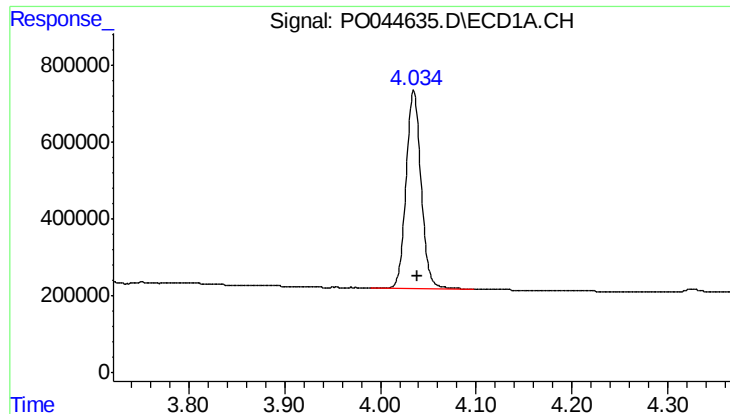
Data Path : P:\HPCHEM1\ECD_0\Data\PO051218\
Data File : PO044635.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 May 2018 17:44
Operator : SM/UA
Sample : J2676-15
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 01:04:37 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO050918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 10 02:14:16 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

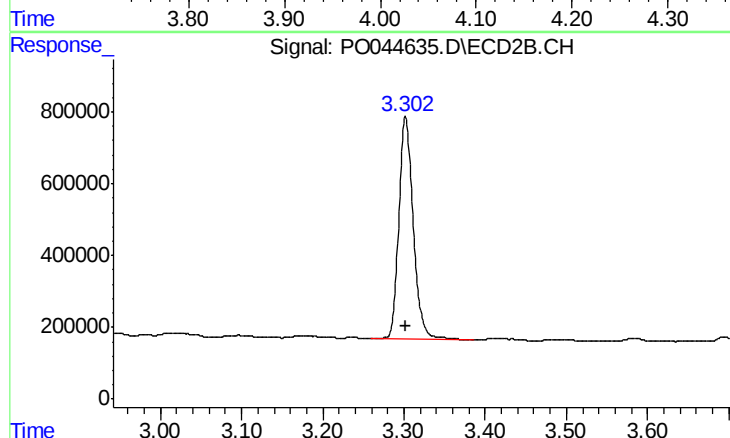




#1 Tetrachloro-m-xylene

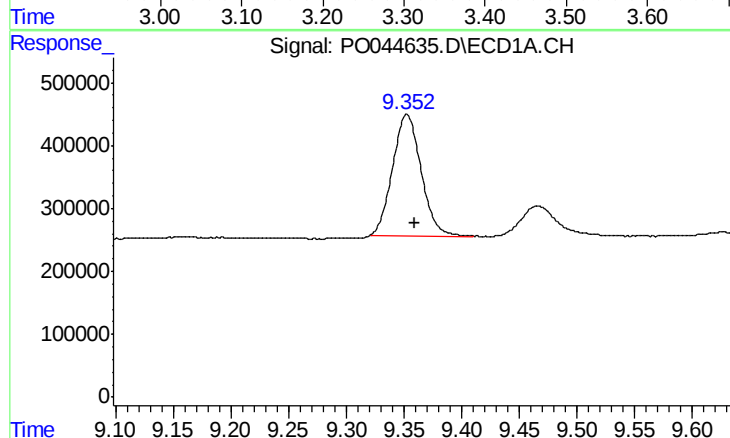
R.T.: 4.035 min
Delta R.T.: -0.004 min
Response: 5662758
Conc: 28.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-C



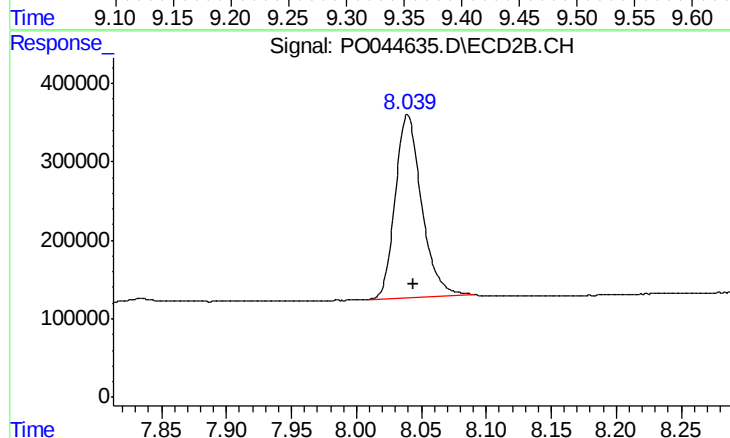
#1 Tetrachloro-m-xylene

R.T.: 3.302 min
Delta R.T.: -0.001 min
Response: 7608779
Conc: 28.10 ng/ml



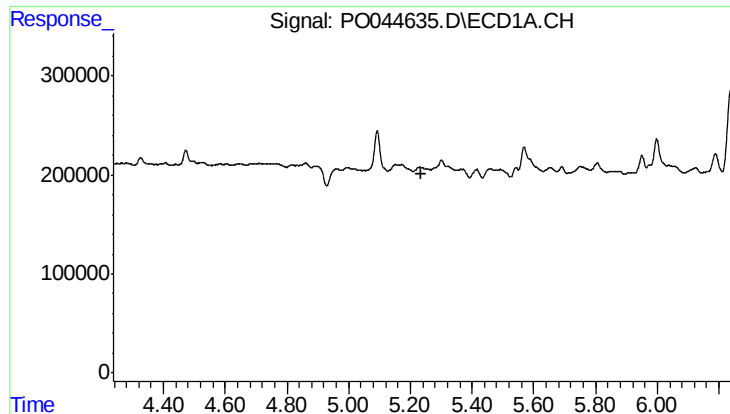
#2 Decachlorobiphenyl

R.T.: 9.352 min
Delta R.T.: -0.007 min
Response: 3316408
Conc: 22.84 ng/ml



#2 Decachlorobiphenyl

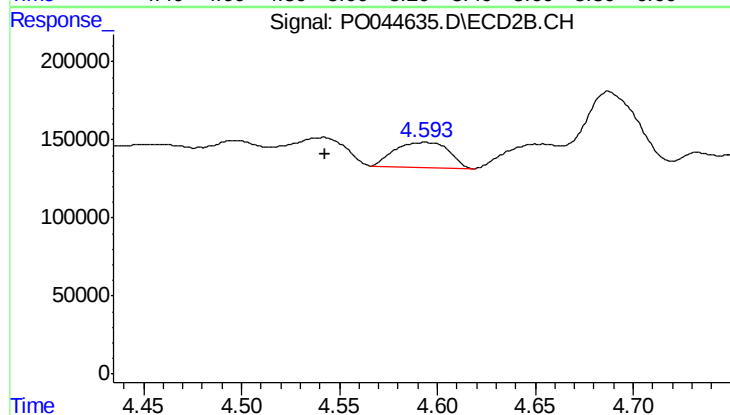
R.T.: 8.039 min
Delta R.T.: -0.005 min
Response: 3298775
Conc: 18.88 ng/ml



#4 AR-1016-2

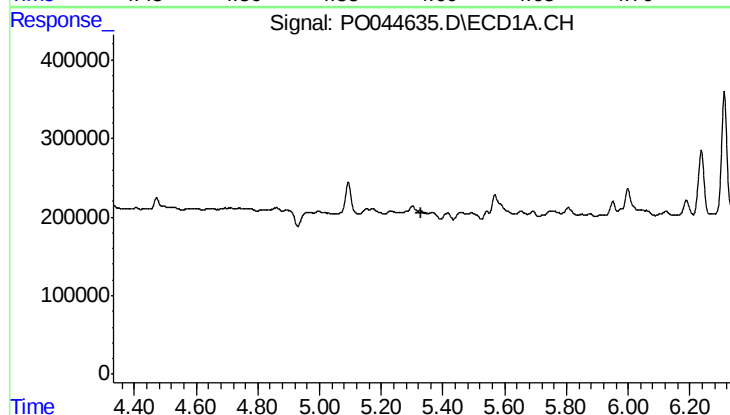
R.T.: 0.000 min
Exp R.T.: 5.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-C



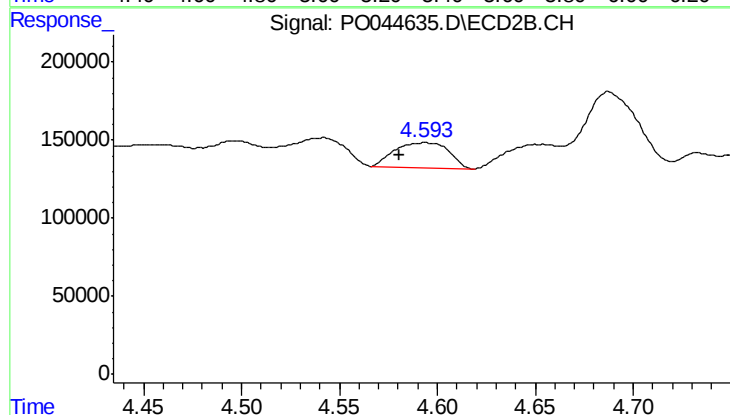
#4 AR-1016-2

R.T.: 4.594 min
Delta R.T.: 0.051 min
Response: 306851
Conc: 53.96 ng/ml



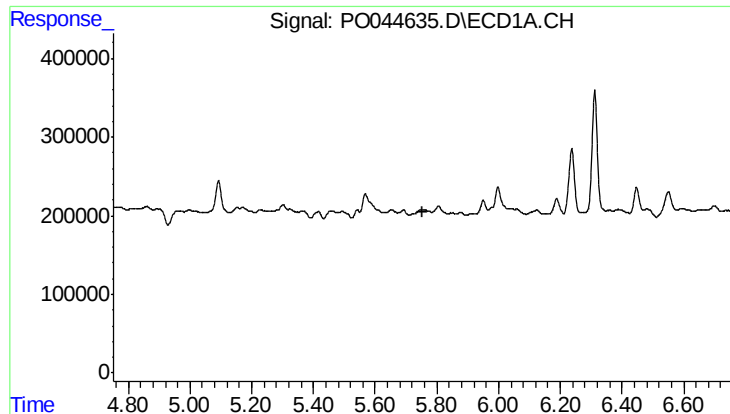
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.332 min
Response: 0
Conc: N.D.



#5 AR-1016-3

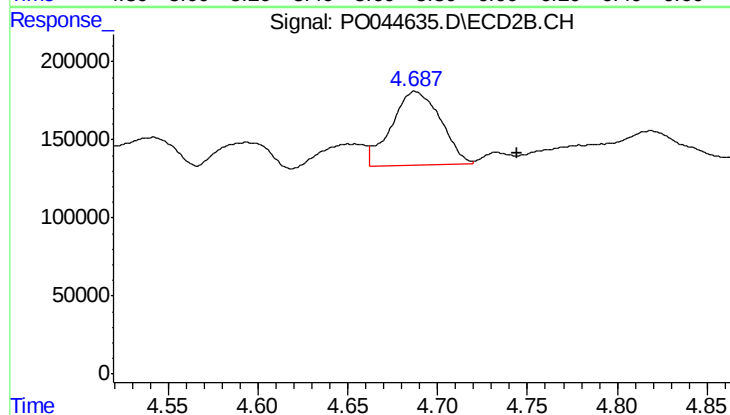
R.T.: 4.594 min
Delta R.T.: 0.013 min
Response: 306851
Conc: 44.99 ng/ml



#6 AR-1016-4

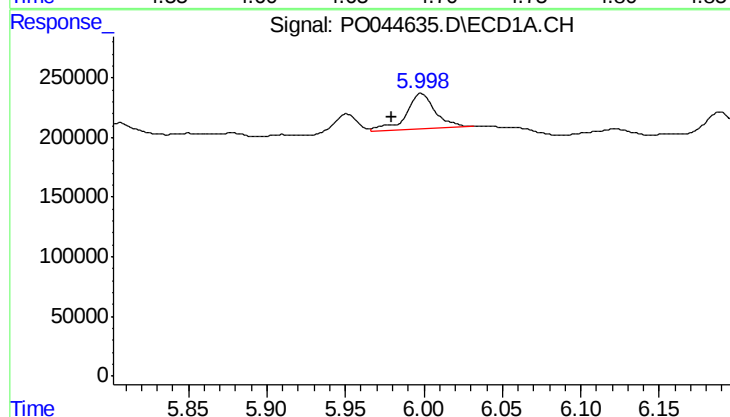
R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-C



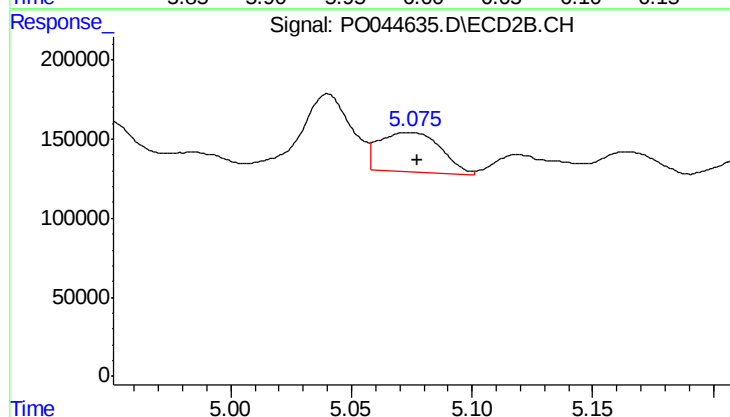
#6 AR-1016-4

R.T.: 4.687 min
Delta R.T.: -0.057 min
Response: 907257
Conc: 120.23 ng/ml



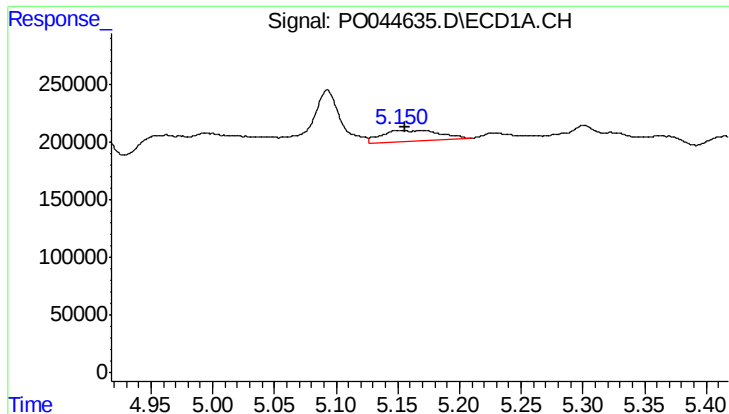
#7 AR-1016-5

R.T.: 5.998 min
Delta R.T.: 0.019 min
Response: 401360
Conc: 102.91 ng/ml



#7 AR-1016-5

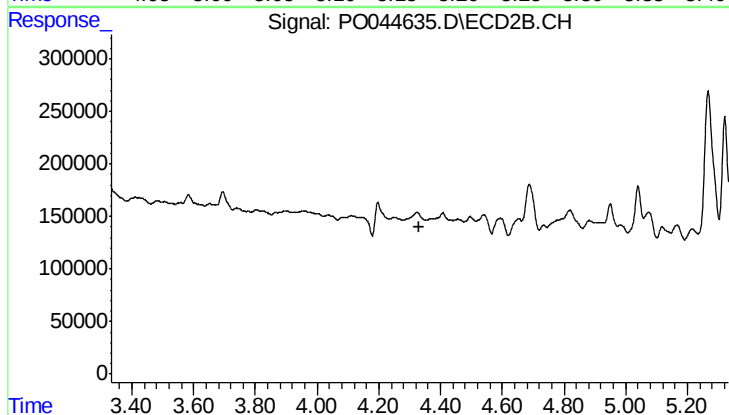
R.T.: 5.075 min
Delta R.T.: -0.003 min
Response: 451164
Conc: 59.03 ng/ml



#12 AR-1232-2

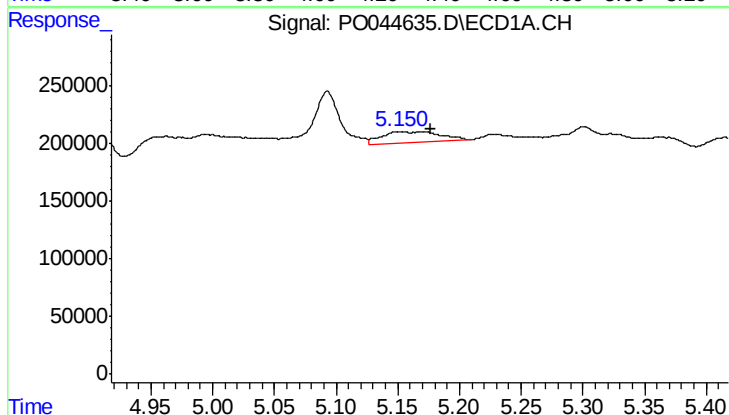
R.T.: 5.151 min
Delta R.T.: -0.005 min
Response: 313139
Conc: 106.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-C



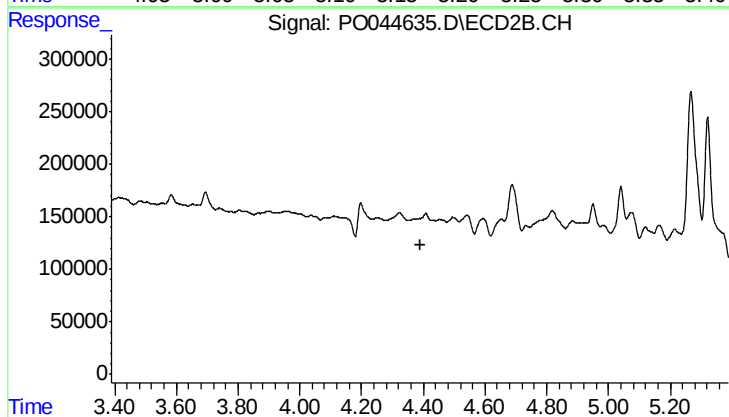
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.333 min
Response: 0
Conc: N.D.



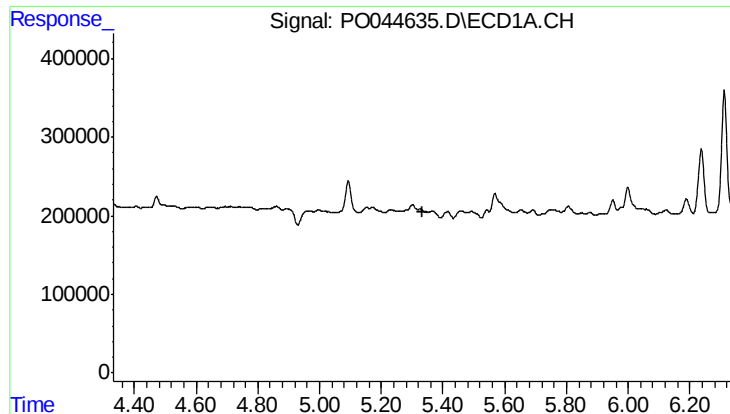
#13 AR-1232-3

R.T.: 5.151 min
Delta R.T.: -0.025 min
Response: 313139
Conc: 63.04 ng/ml



#13 AR-1232-3

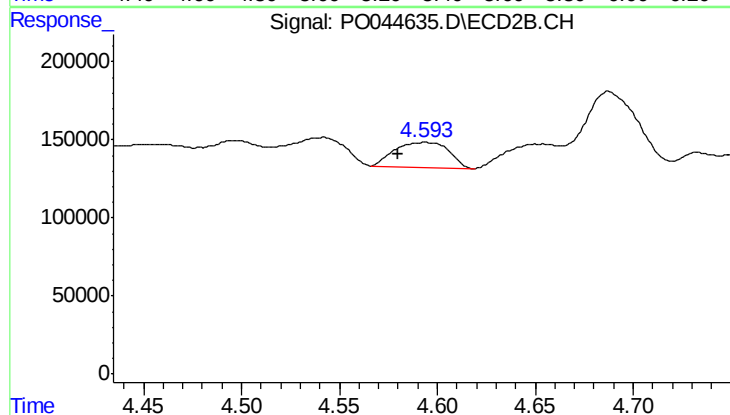
R.T.: 0.000 min
Exp R.T.: 4.389 min
Response: 0
Conc: N.D.



#15 AR-1232-5

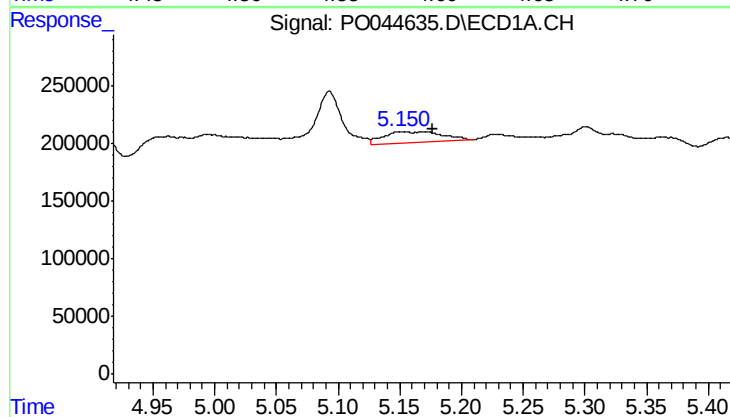
R.T.: 0.000 min
Exp R.T.: 5.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-C



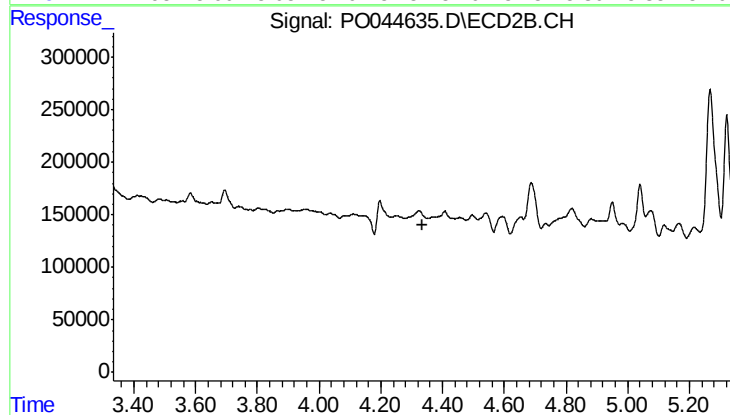
#15 AR-1232-5

R.T.: 4.594 min
Delta R.T.: 0.014 min
Response: 306851
Conc: 102.44 ng/ml



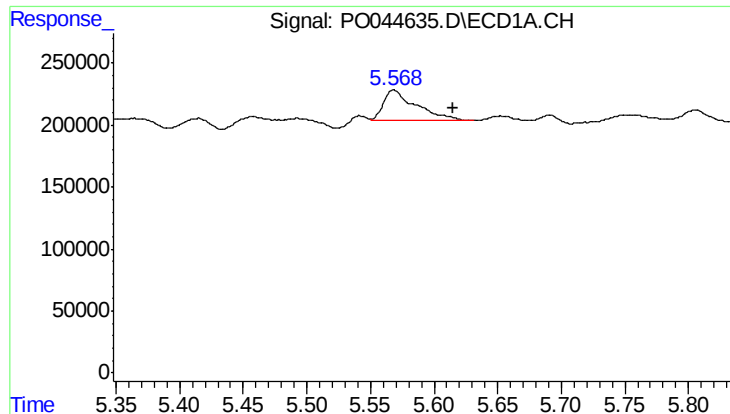
#17 AR-1242-2

R.T.: 5.151 min
Delta R.T.: -0.026 min
Response: 313139
Conc: 36.54 ng/ml



#17 AR-1242-2

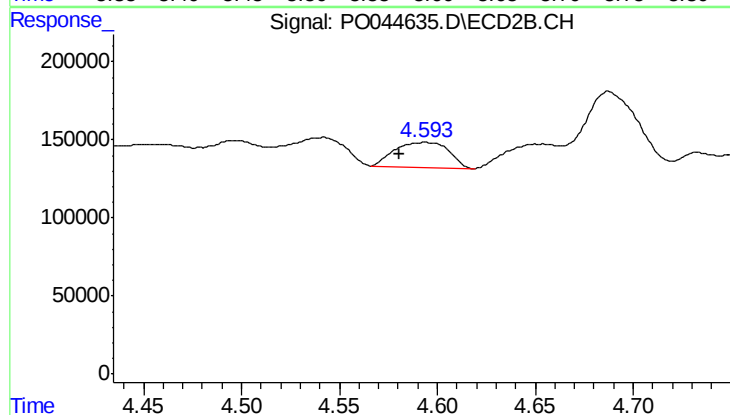
R.T.: 0.000 min
Exp R.T.: 4.334 min
Response: 0
Conc: N.D.



#19 AR-1242-4

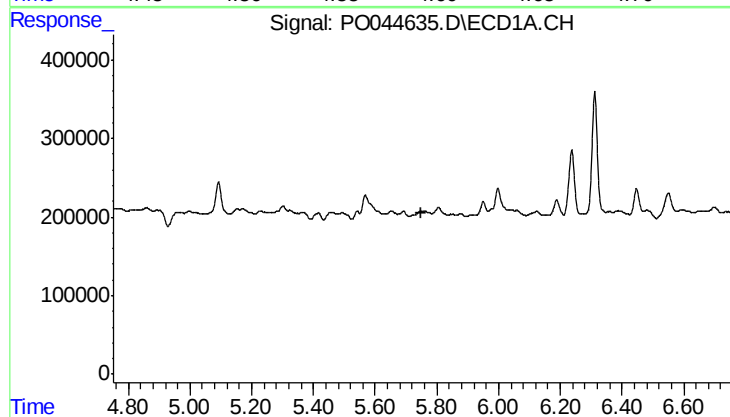
R.T.: 5.568 min
Delta R.T.: -0.047 min
Response: 435733
Conc: 108.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-C



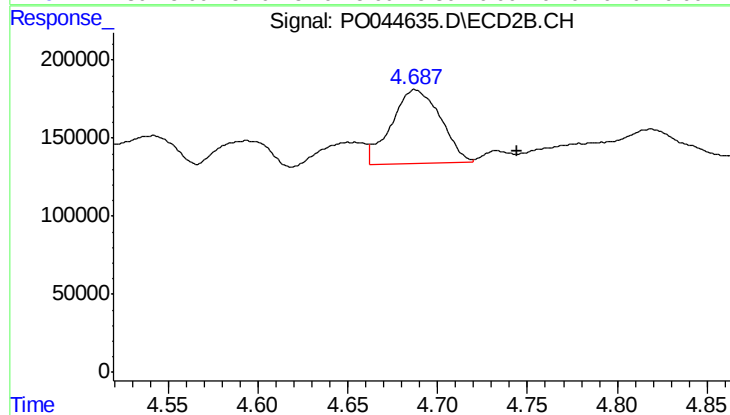
#19 AR-1242-4

R.T.: 4.594 min
Delta R.T.: 0.013 min
Response: 306851
Conc: 53.68 ng/ml



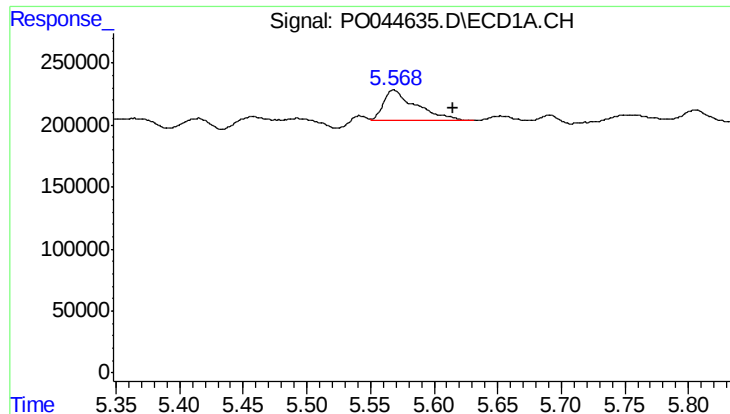
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.



#20 AR-1242-5

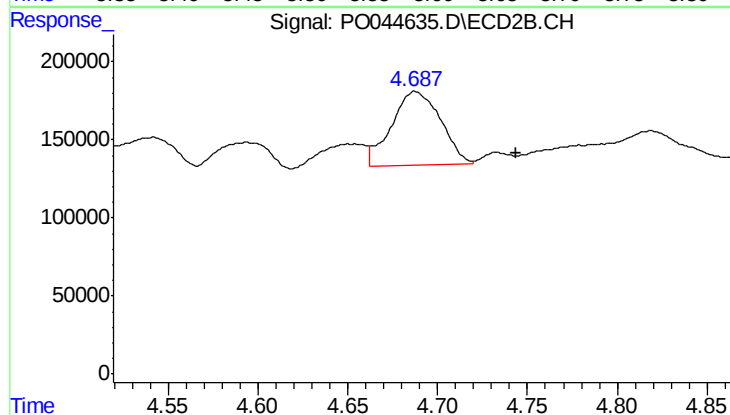
R.T.: 4.687 min
Delta R.T.: -0.057 min
Response: 907257
Conc: 146.31 ng/ml



#21 AR-1248-1

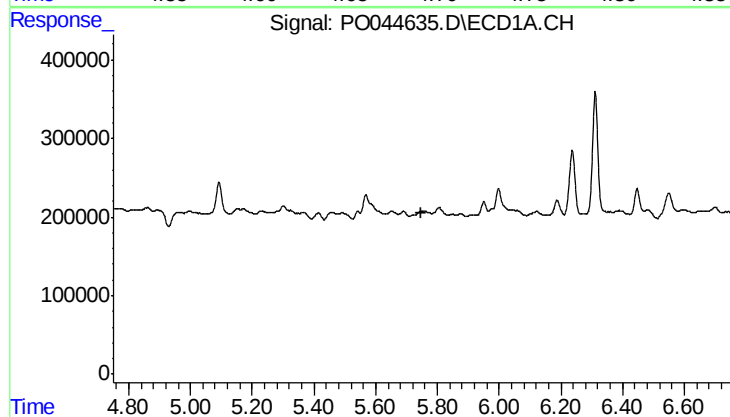
R.T.: 5.568 min
Delta R.T.: -0.047 min
Response: 435733
Conc: 66.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-C



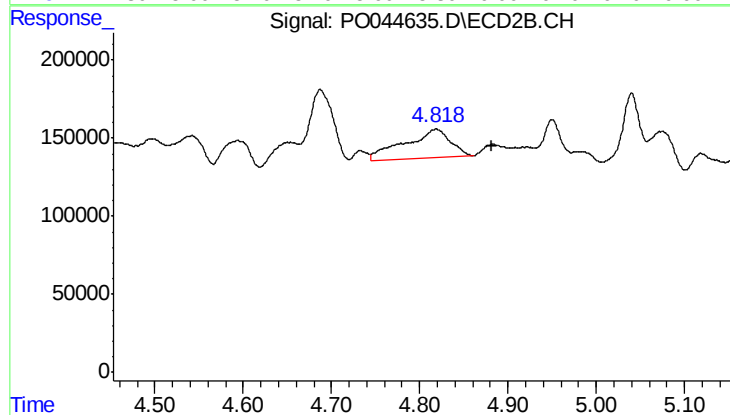
#21 AR-1248-1

R.T.: 4.687 min
Delta R.T.: -0.056 min
Response: 907257
Conc: 90.23 ng/ml



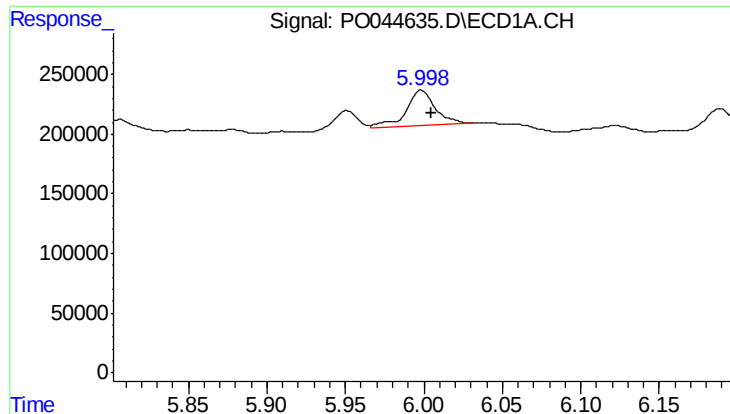
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.



#22 AR-1248-2

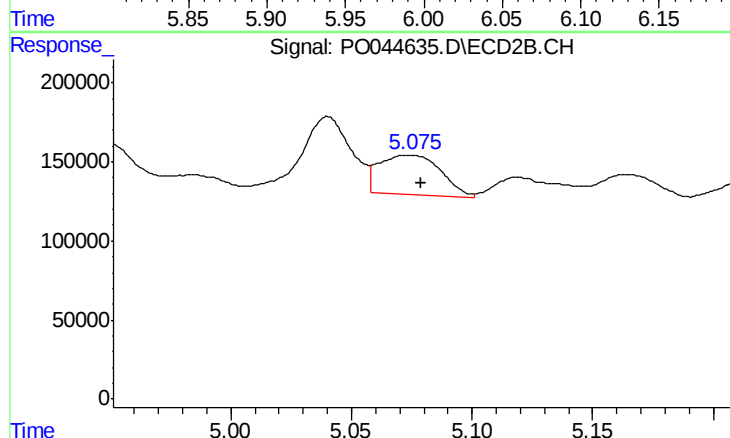
R.T.: 4.819 min
Delta R.T.: -0.062 min
Response: 683110
Conc: 76.03 ng/ml



#23 AR-1248-3

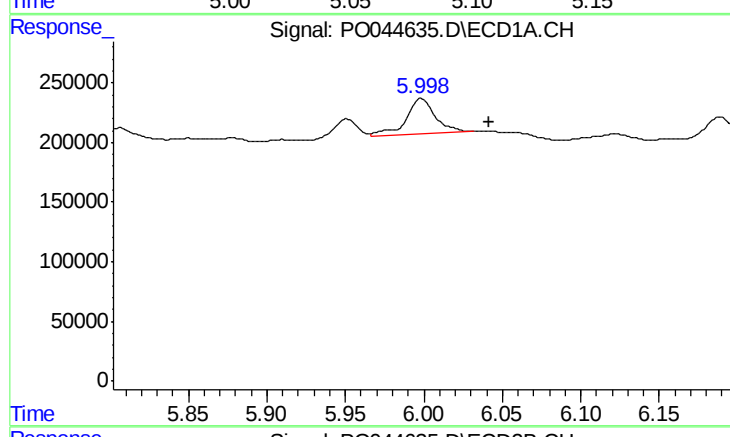
R.T.: 5.998 min
Delta R.T.: -0.006 min
Response: 401360
Conc: 51.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-C



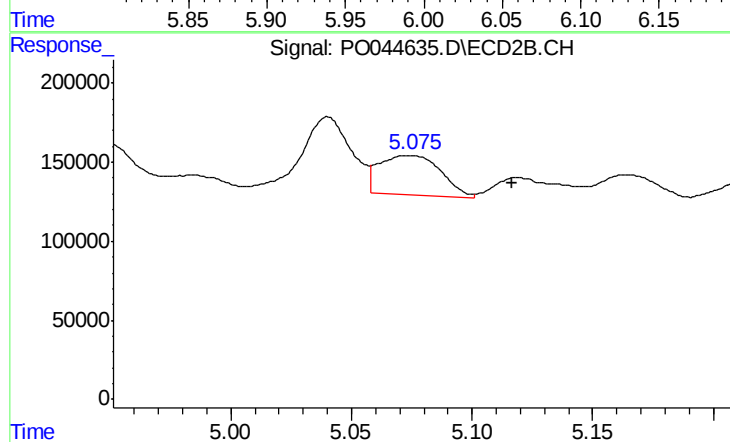
#23 AR-1248-3

R.T.: 5.075 min
Delta R.T.: -0.004 min
Response: 451164
Conc: 29.93 ng/ml



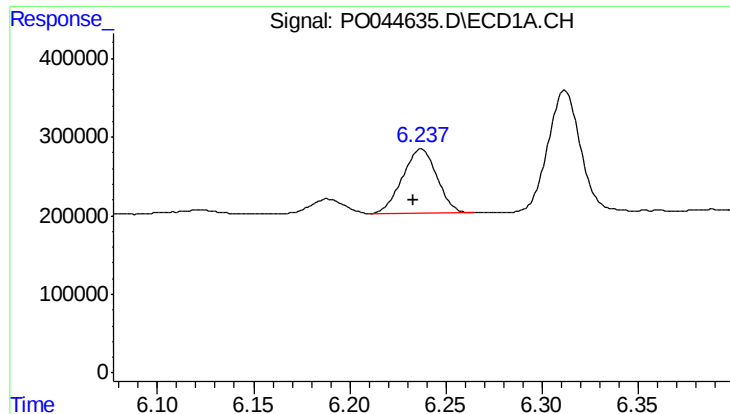
#24 AR-1248-4

R.T.: 5.998 min
Delta R.T.: -0.043 min
Response: 401360
Conc: 52.91 ng/ml



#24 AR-1248-4

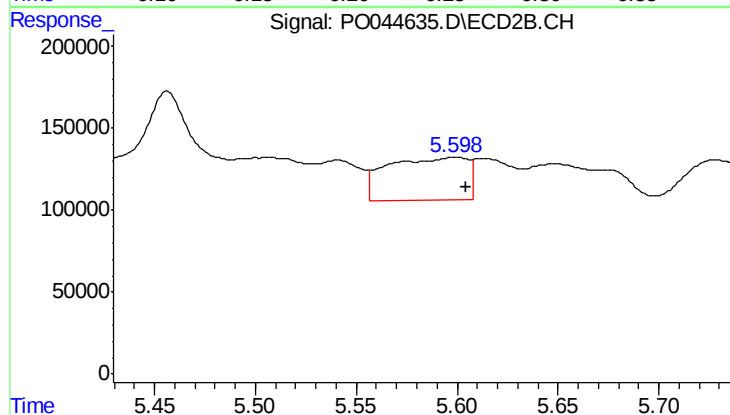
R.T.: 5.075 min
Delta R.T.: -0.042 min
Response: 451164
Conc: 37.17 ng/ml



#25 AR-1248-5

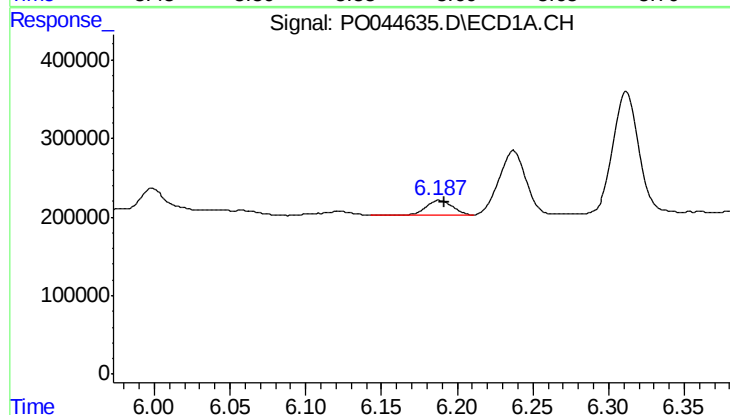
R.T.: 6.237 min
Delta R.T.: 0.004 min
Response: 1011247
Conc: 209.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-C



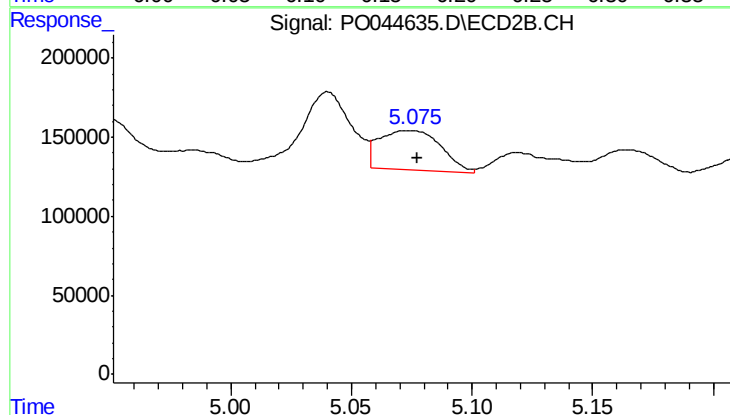
#25 AR-1248-5

R.T.: 5.599 min
Delta R.T.: -0.006 min
Response: 712091
Conc: 108.79 ng/ml



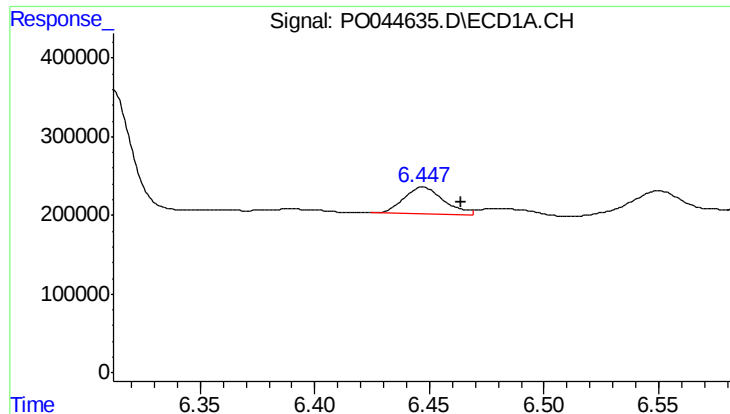
#26 AR-1254-1

R.T.: 6.189 min
Delta R.T.: -0.003 min
Response: 232217
Conc: 19.32 ng/ml



#26 AR-1254-1

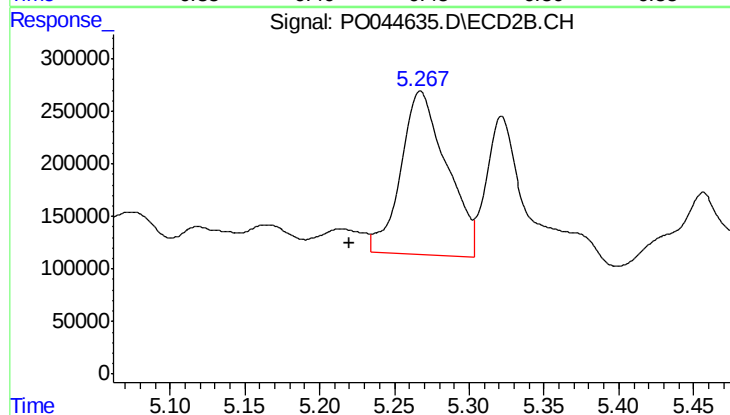
R.T.: 5.075 min
Delta R.T.: -0.003 min
Response: 451164
Conc: 26.52 ng/ml



#27 AR-1254-2

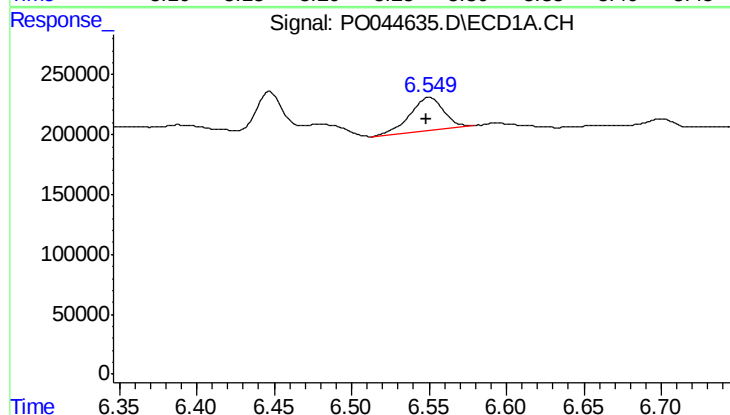
R.T.: 6.447 min
Delta R.T.: -0.017 min
Response: 415026
Conc: 58.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-C



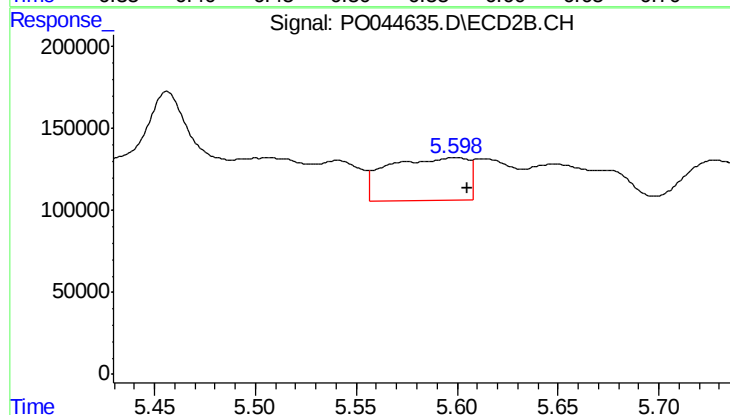
#27 AR-1254-2

R.T.: 5.267 min
Delta R.T.: 0.047 min
Response: 333354
Conc: 227.97 ng/ml



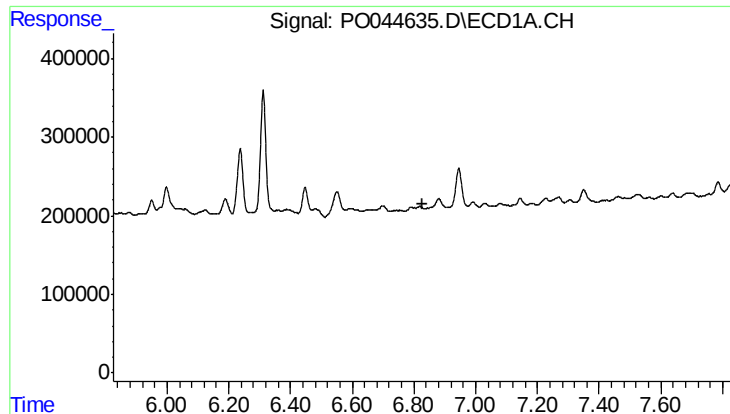
#28 AR-1254-3

R.T.: 6.550 min
Delta R.T.: 0.002 min
Response: 423735
Conc: 35.05 ng/ml



#28 AR-1254-3

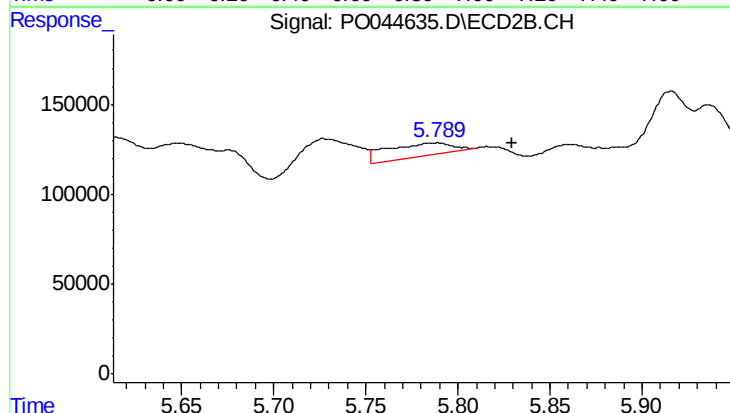
R.T.: 5.599 min
Delta R.T.: -0.006 min
Response: 712091
Conc: 30.33 ng/ml



#29 AR-1254-4

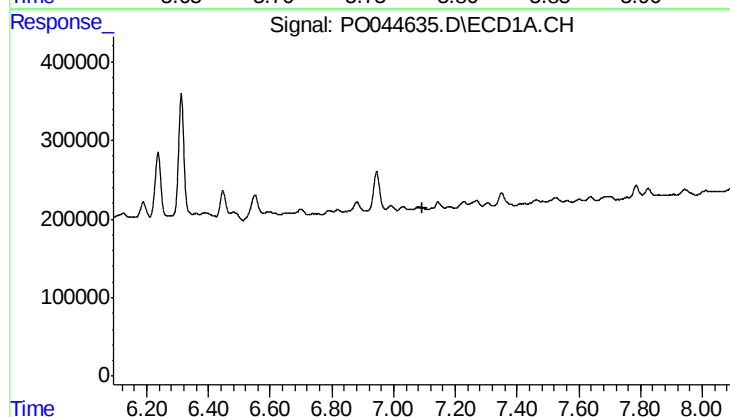
R.T.: 0.000 min
Exp R.T.: 6.826 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-C



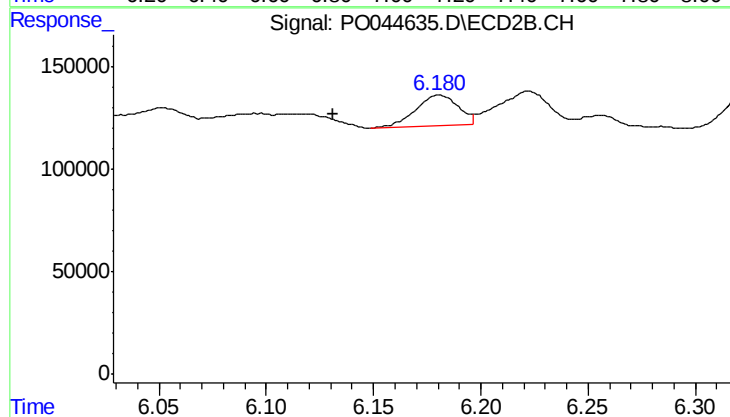
#29 AR-1254-4

R.T.: 5.789 min
Delta R.T.: -0.041 min
Response: 180302
Conc: 9.94 ng/ml



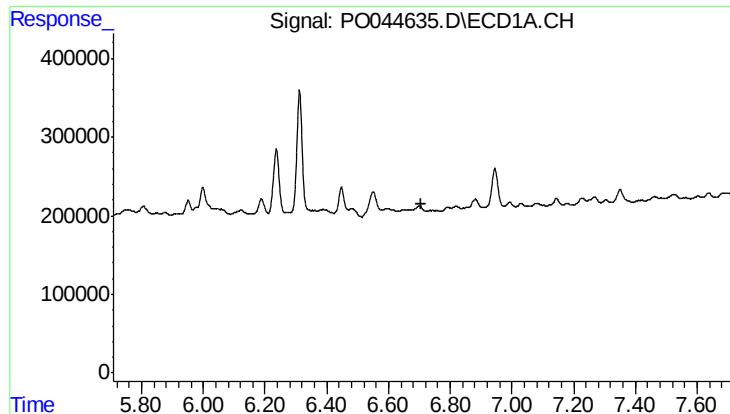
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.092 min
Response: 0
Conc: N.D.



#30 AR-1254-5

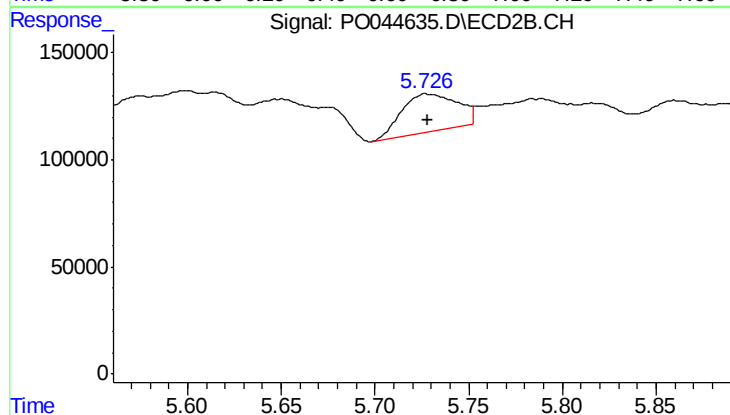
R.T.: 6.181 min
Delta R.T.: 0.049 min
Response: 201913
Conc: 19.44 ng/ml



#31 AR-1260-1

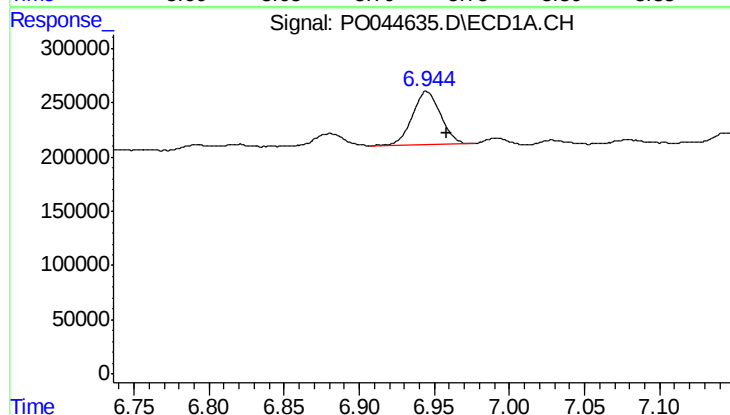
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-C



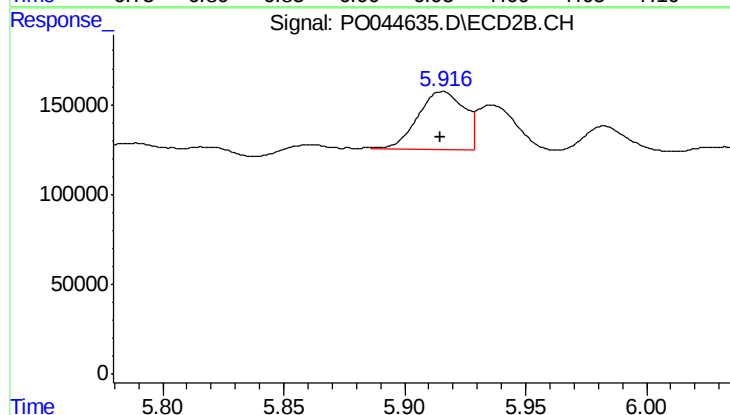
#31 AR-1260-1

R.T.: 5.728 min
Delta R.T.: 0.000 min
Response: 357500
Conc: 23.78 ng/ml



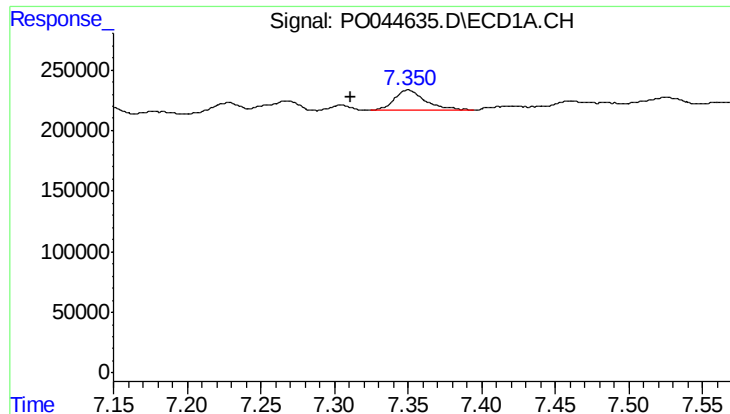
#32 AR-1260-2

R.T.: 6.945 min
Delta R.T.: -0.013 min
Response: 652621
Conc: 62.31 ng/ml



#32 AR-1260-2

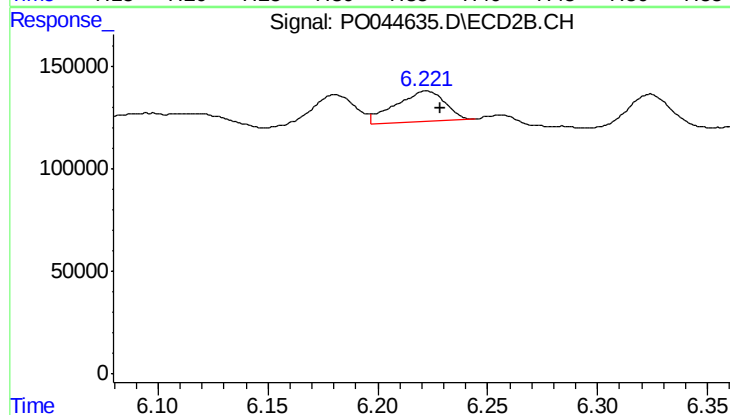
R.T.: 5.916 min
Delta R.T.: 0.000 min
Response: 426773
Conc: 23.29 ng/ml



#33 AR-1260-3

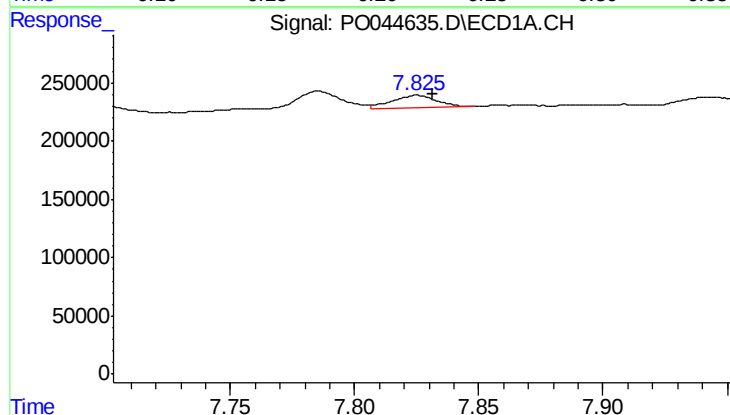
R.T.: 7.350 min
Delta R.T.: 0.039 min
Response: 231705
Conc: 28.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-C



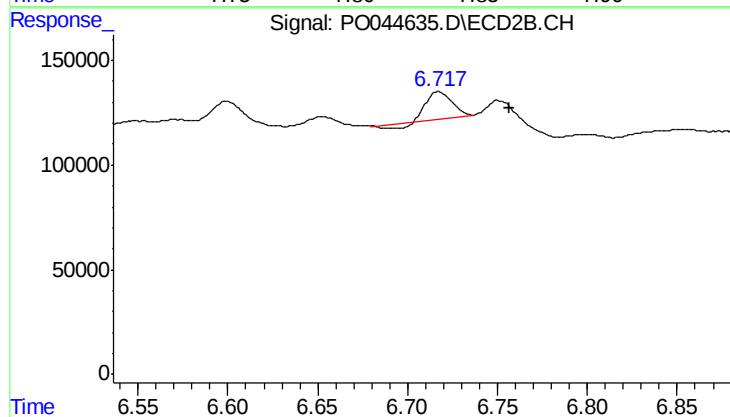
#33 AR-1260-3

R.T.: 6.222 min
Delta R.T.: -0.006 min
Response: 229377
Conc: 14.02 ng/ml



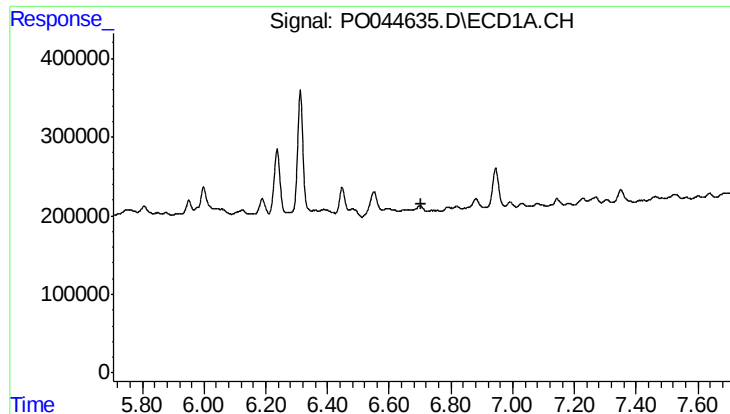
#34 AR-1260-4

R.T.: 7.825 min
Delta R.T.: -0.006 min
Response: 130442
Conc: 7.57 ng/ml



#34 AR-1260-4

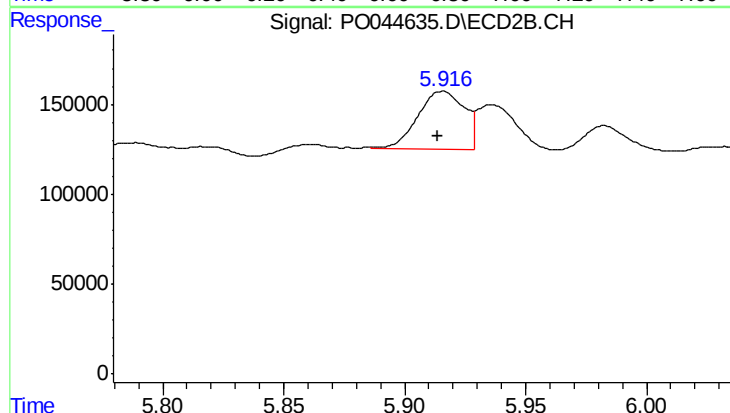
R.T.: 6.717 min
Delta R.T.: -0.039 min
Response: 111495
Conc: 4.09 ng/ml



#36 AR-1262-1

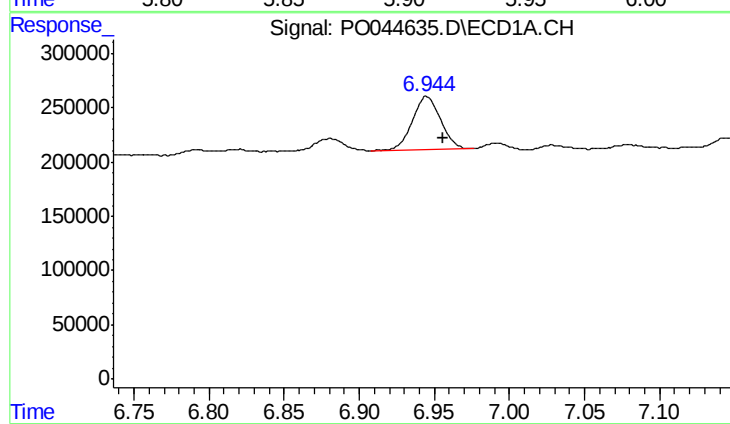
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-C



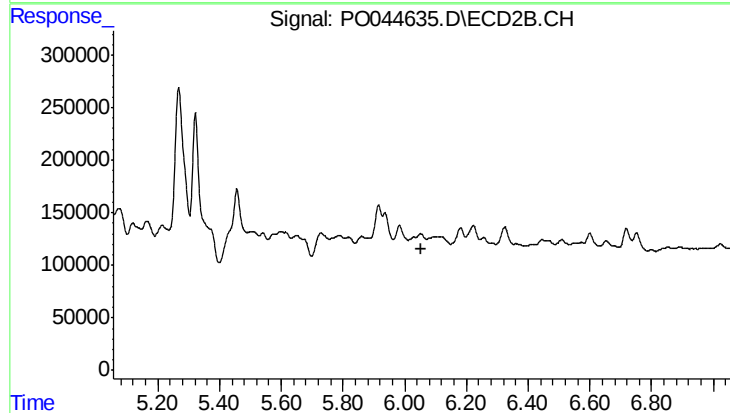
#36 AR-1262-1

R.T.: 5.916 min
Delta R.T.: 0.002 min
Response: 426773
Conc: 24.91 ng/ml



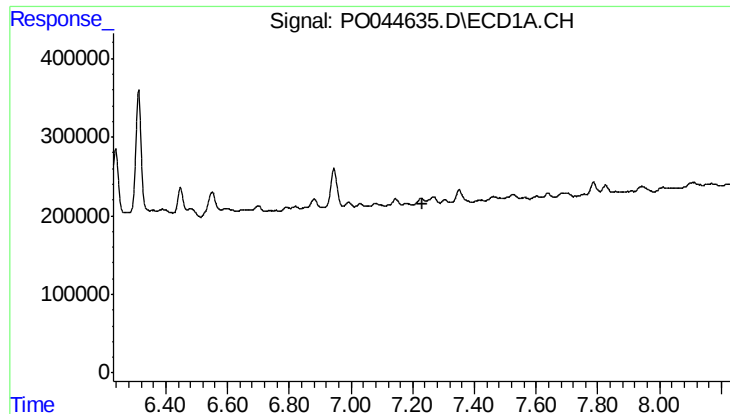
#37 AR-1262-2

R.T.: 6.945 min
Delta R.T.: -0.011 min
Response: 652621
Conc: 65.16 ng/ml



#37 AR-1262-2

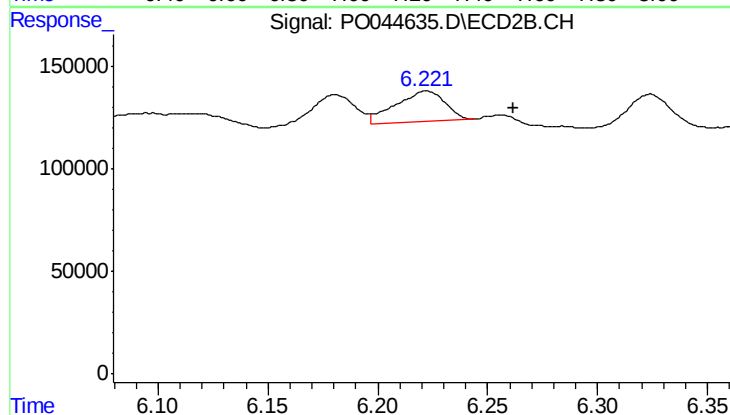
R.T.: 0.000 min
Exp R.T.: 6.056 min
Response: 0
Conc: N.D.



#38 AR-1262-3

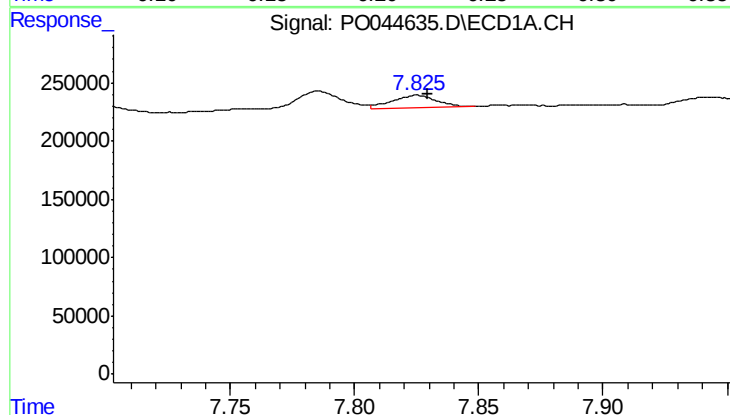
R.T.: 0.000 min
Exp R.T.: 7.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-C



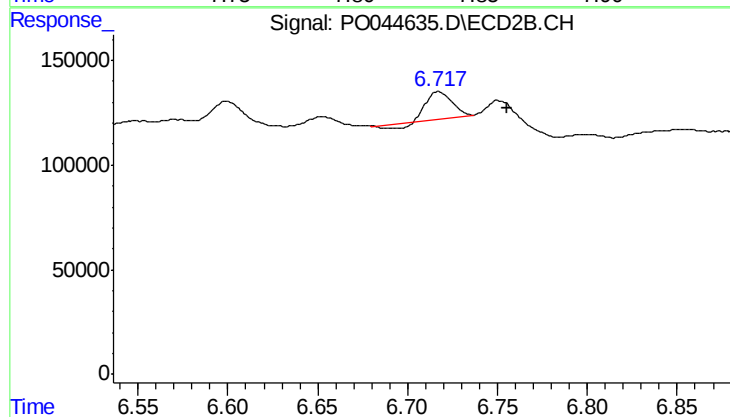
#38 AR-1262-3

R.T.: 6.222 min
Delta R.T.: -0.040 min
Response: 229377
Conc: 8.38 ng/ml



#40 AR-1262-5

R.T.: 7.825 min
Delta R.T.: -0.004 min
Response: 130442
Conc: 5.29 ng/ml



#40 AR-1262-5

R.T.: 6.717 min
Delta R.T.: -0.038 min
Response: 111495
Conc: 2.45 ng/ml