

Data Path : P:\HPCHEM1\ECD_0\Data\P0020118\
 Data File : P0041960.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jan 2018 22:11
 Operator : SM/UA
 Sample : J1370-17
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 15K-15B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 00:28:37 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0012318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 23 01:50:31 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...	4.121	3.365	3531744	5173762	18.298	17.823
2) SA Decachlor...	9.520	8.160	1284558	1510493	5.467	4.224
Target Compounds						
3) L1 AR-1016-1	4.965	0.000	465563	0	89.920	N.D. #
5) L1 AR-1016-3	5.404	0.000	784820	0	131.698	N.D. #
6) L1 AR-1016-4	5.671	4.777	607862	1132723	100.439	121.557
7) L1 AR-1016-5	0.000	4.913	0	175718	N.D.	17.723 #
9) L2 AR-1221-2	0.000	3.645	0	1035928	N.D.	547.658 #
10) L2 AR-1221-3	4.497	3.777	439832	1130367	95.049	180.748 #
11) L3 AR-1232-1	4.497	3.777	439832	1130367	125.507	229.551 #
12) L3 AR-1232-2	5.193	0.000	1962618	0	745.760	N.D. #
13) L3 AR-1232-3	0.000	4.495	0	826729	N.D.	200.486 #
15) L3 AR-1232-5	5.404	0.000	784820	0	373.762	N.D. #
16) L4 AR-1242-1	0.000	4.038	0	748329	N.D.	294.878 #
18) L4 AR-1242-3	5.404	0.000	784820	0	213.497	N.D. #
19) L4 AR-1242-4	5.671	0.000	607862	0	161.657	N.D. #
20) L4 AR-1242-5	0.000	4.777	0	1132723	N.D.	195.901 #
21) L5 AR-1248-1	5.671	4.777	607862	1132723	84.058	103.615
22) L5 AR-1248-2	0.000	4.913	0	175718	N.D.	18.071 #
23) L5 AR-1248-3	6.107	5.172	488878	902544	53.462	53.215
24) L5 AR-1248-4	6.107	5.191	488878	536448	54.555	39.730 #
25) L5 AR-1248-5	6.347	5.700	3133287	928833	524.501	120.542 #
26) L6 AR-1254-1	6.295	5.172	735343	902544	52.237	48.797
27) L6 AR-1254-2	6.556	5.361	854076	7748006	98.199	468.549 #
28) L6 AR-1254-3	6.649	5.700	838547	928833	54.103	33.761 #
31) L7 AR-1260-1	0.000	5.824	0	921797	N.D.	43.182 #
32) L7 AR-1260-2	7.058	6.006	607664	667434	34.924	21.130 #
33) L7 AR-1260-3	7.341	6.155	268355	358494	13.370	13.735
34) L7 AR-1260-4	0.000	6.326	0	357149	N.D.	10.474 #
35) L7 AR-1260-5	0.000	6.856	0	606223	N.D.	11.299 #
36) L8 AR-1262-1	0.000	6.006	0	667434	N.D.	30.050 #
37) L8 AR-1262-2	7.058	6.155	607664	358494	52.192	17.826 #
38) L8 AR-1262-3	7.341	6.326	268355	357149	23.322	9.636 #
40) L8 AR-1262-5	0.000	6.856	0	606223	N.D.	9.568 #
41) L9 AR-1268-1	0.000	7.193	0	463634	N.D.	6.326 #
42) L9 AR-1268-2	0.000	7.193	0	463634	N.D.	7.171 #
45) L9 AR-1268-5	0.000	7.945	0	335402	N.D.	2.330 #

Data Path : P:\HPCHEM1\ECD_0\Data\P0020118\
Data File : P0041960.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jan 2018 22:11
Operator : SM/UA
Sample : J1370-17
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
15K-15B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 00:28:37 2018
Quant Method : P:\HPCHEM1\ECD_0\P0012318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 23 01:50:31 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

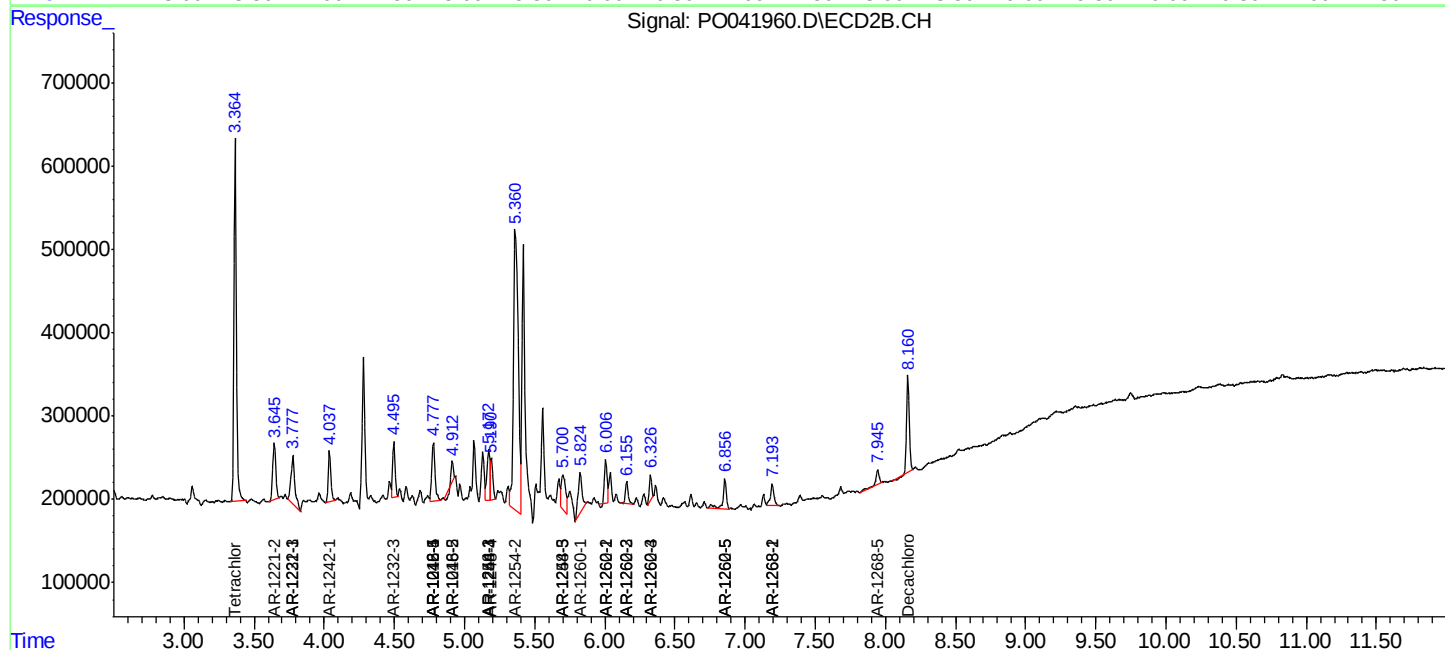
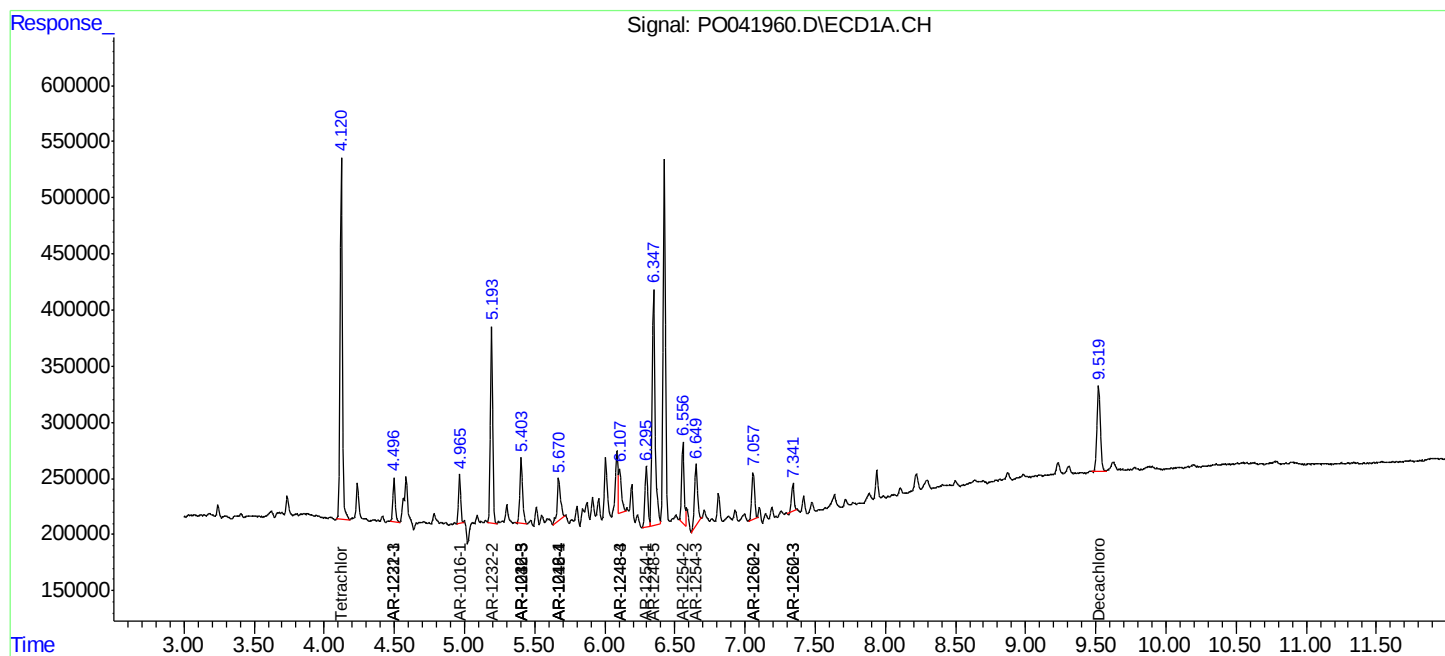
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

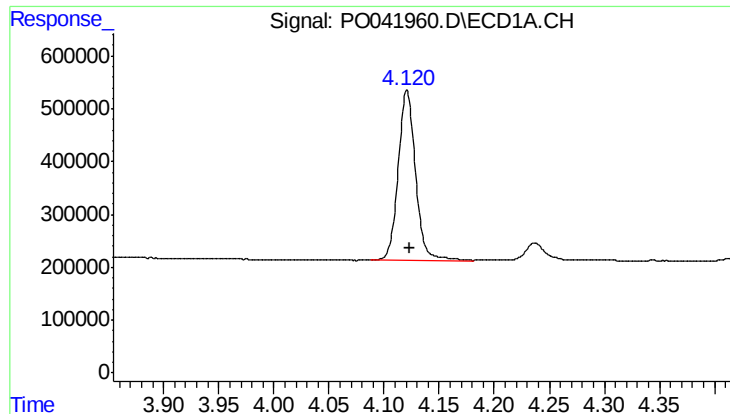
Data Path : P:\HPCHEM1\ECD_0\Data\PO020118\
Data File : PO041960.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jan 2018 22:11
Operator : SM/UA
Sample : J1370-17
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
15K-15B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 00:28:37 2018
Quant Method : P:\HPCHEM1\ECD_0\PO012318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 23 01:50:31 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

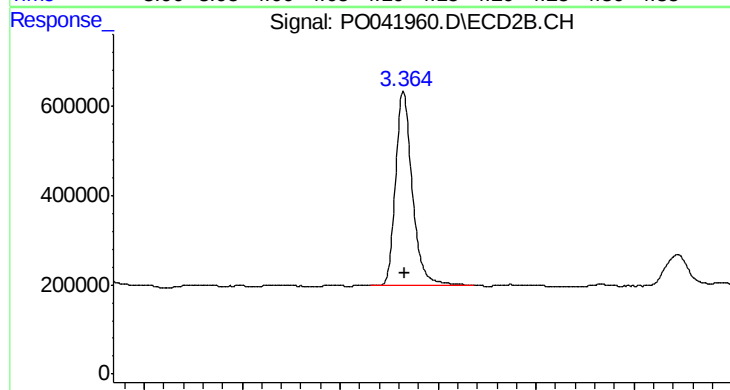




#1 Tetrachloro-m-xylene

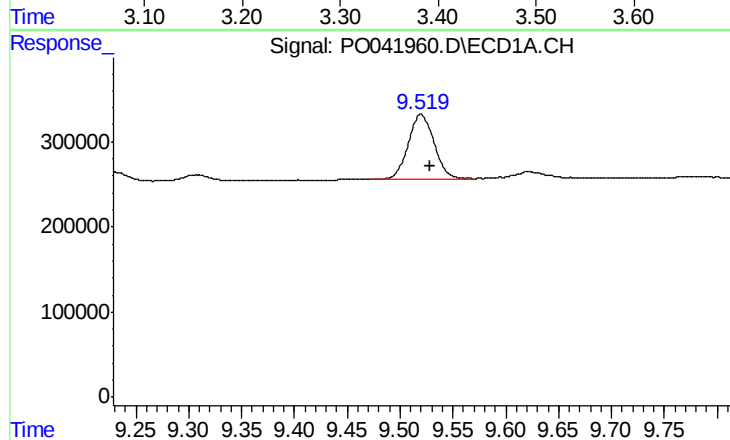
R.T.: 4.121 min
Delta R.T.: -0.003 min
Response: 3531744
Conc: 18.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-15B



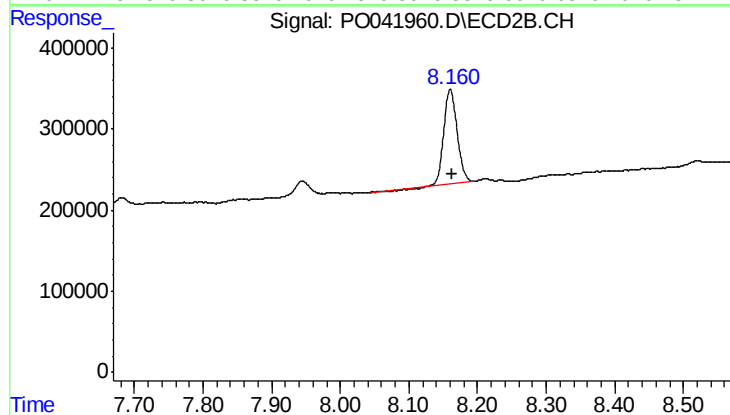
#1 Tetrachloro-m-xylene

R.T.: 3.365 min
Delta R.T.: -0.001 min
Response: 5173762
Conc: 17.82 ng/ml



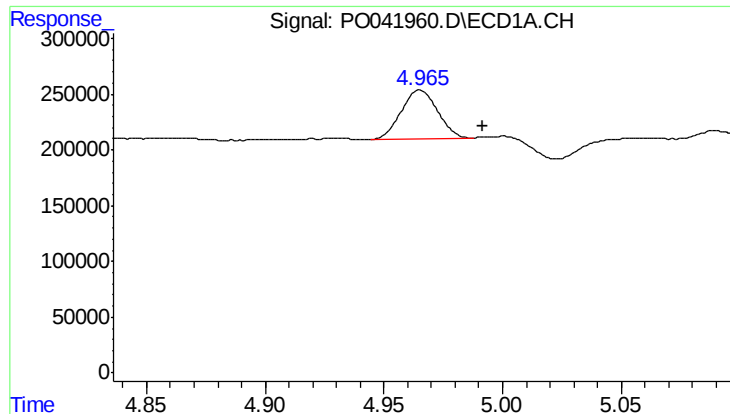
#2 Decachlorobiphenyl

R.T.: 9.520 min
Delta R.T.: -0.009 min
Response: 1284558
Conc: 5.47 ng/ml



#2 Decachlorobiphenyl

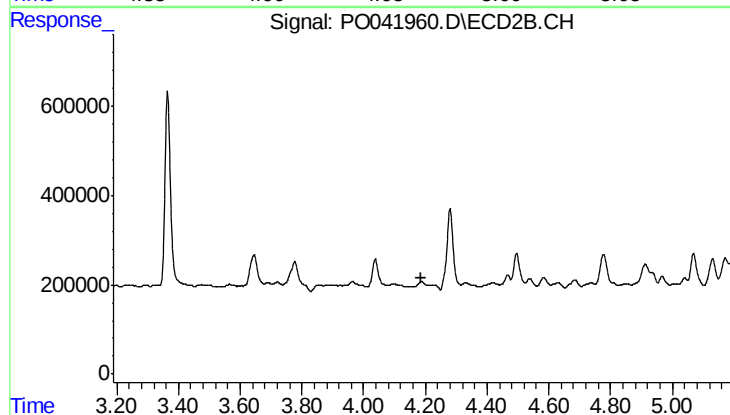
R.T.: 8.160 min
Delta R.T.: -0.002 min
Response: 1510493
Conc: 4.22 ng/ml



#3 AR-1016-1

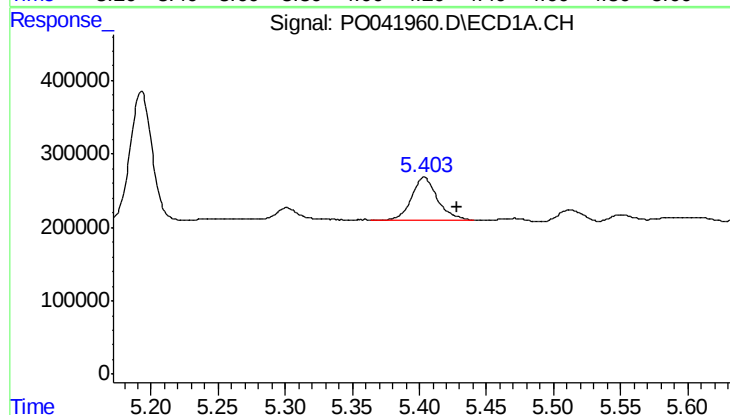
R.T.: 4.965 min
Delta R.T.: -0.026 min
Response: 465563
Conc: 89.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-15B



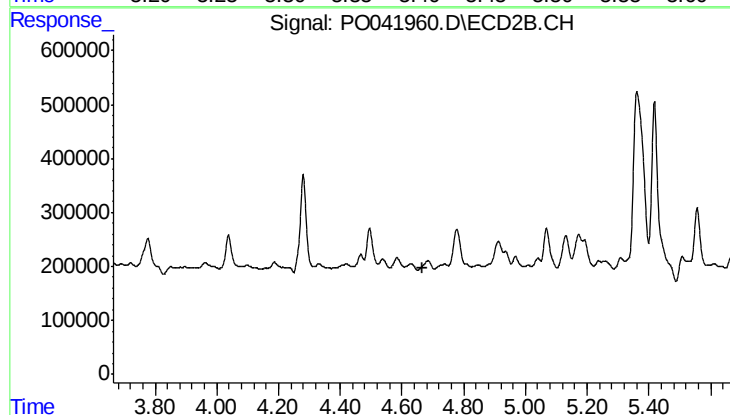
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.189 min
Response: 0
Conc: N.D.



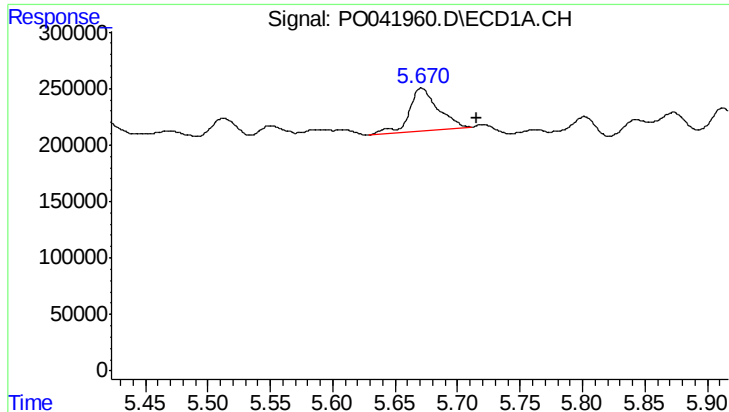
#5 AR-1016-3

R.T.: 5.404 min
Delta R.T.: -0.025 min
Response: 784820
Conc: 131.70 ng/ml



#5 AR-1016-3

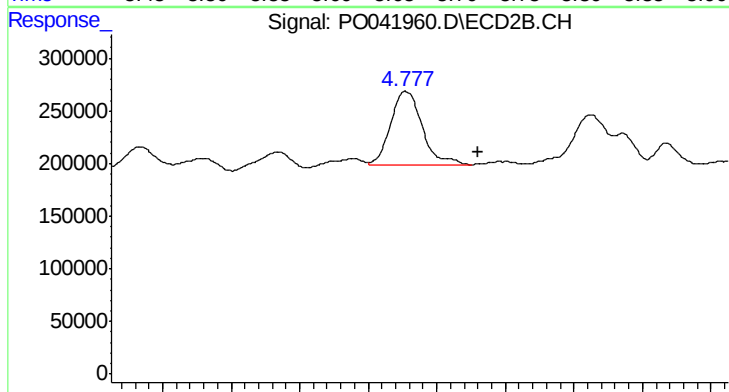
R.T.: 0.000 min
Exp R.T.: 4.665 min
Response: 0
Conc: N.D.



#6 AR-1016-4

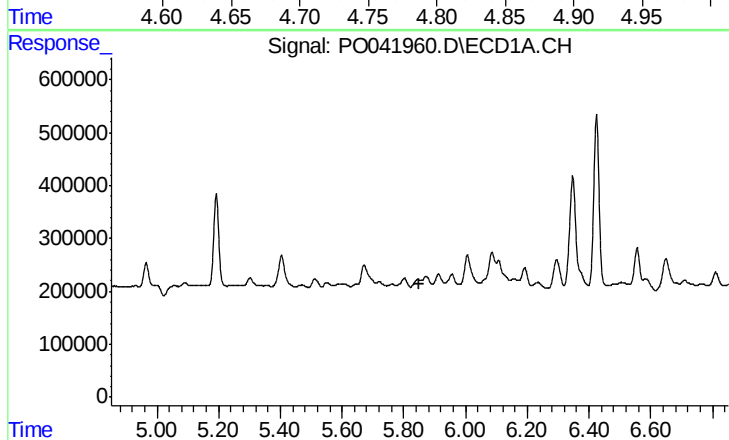
R.T.: 5.671 min
Delta R.T.: -0.044 min
Response: 607862
Conc: 100.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-15B



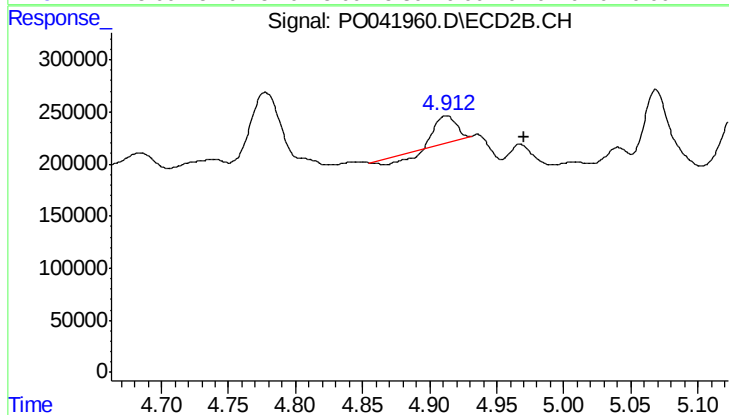
#6 AR-1016-4

R.T.: 4.777 min
Delta R.T.: -0.053 min
Response: 1132723
Conc: 121.56 ng/ml



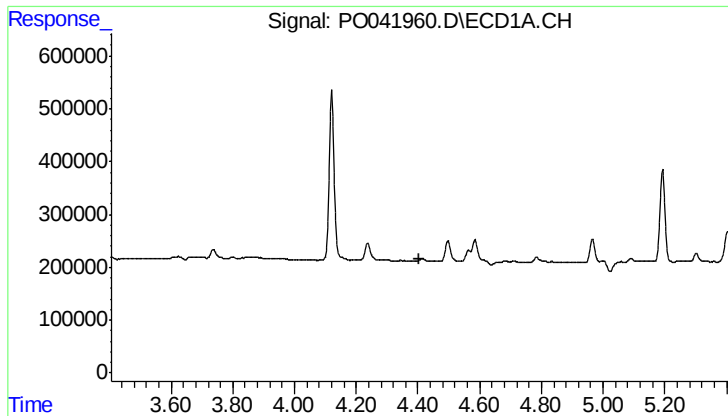
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.852 min
Response: 0
Conc: N.D.



#7 AR-1016-5

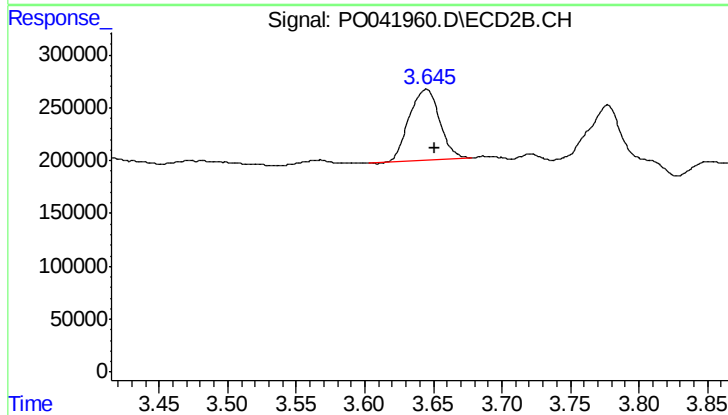
R.T.: 4.913 min
Delta R.T.: -0.058 min
Response: 175718
Conc: 17.72 ng/ml



#9 AR-1221-2

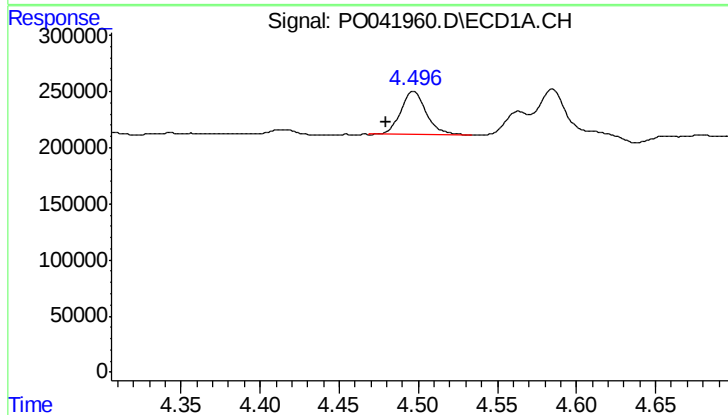
R.T.: 0.000 min
Exp R.T.: 4.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-15B



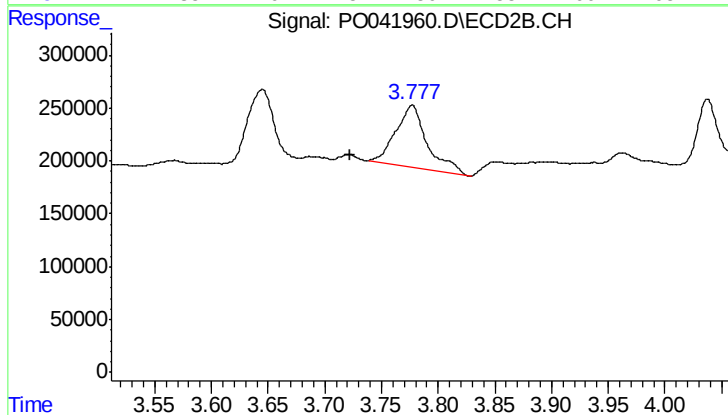
#9 AR-1221-2

R.T.: 3.645 min
Delta R.T.: -0.005 min
Response: 1035928
Conc: 547.66 ng/ml



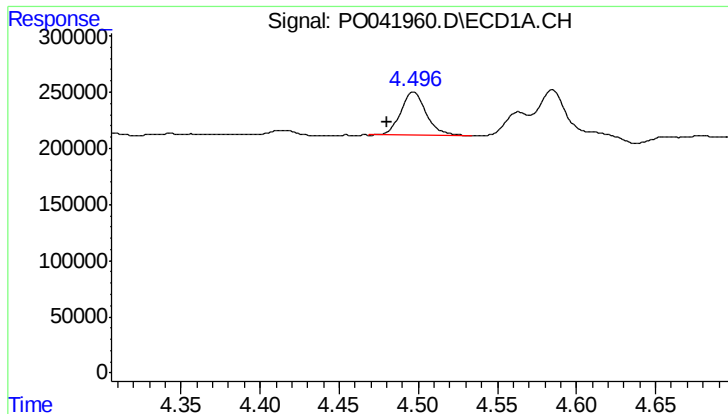
#10 AR-1221-3

R.T.: 4.497 min
Delta R.T.: 0.018 min
Response: 439832
Conc: 95.05 ng/ml



#10 AR-1221-3

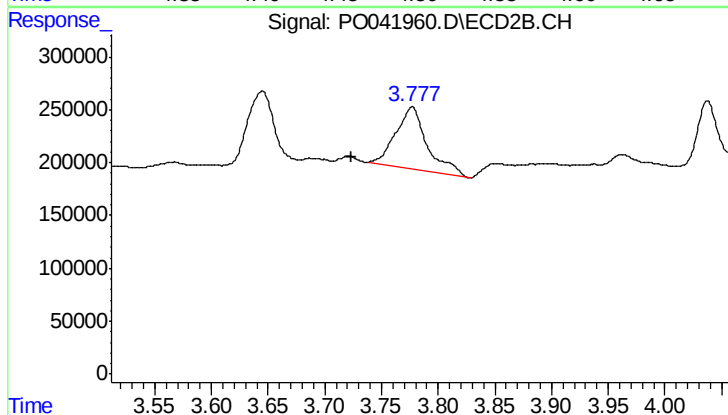
R.T.: 3.777 min
Delta R.T.: 0.055 min
Response: 1130367
Conc: 180.75 ng/ml



#11 AR-1232-1

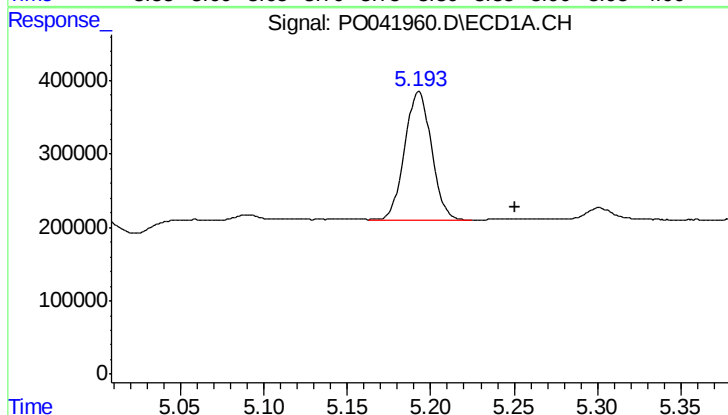
R.T.: 4.497 min
Delta R.T.: 0.016 min
Response: 439832
Conc: 125.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-15B



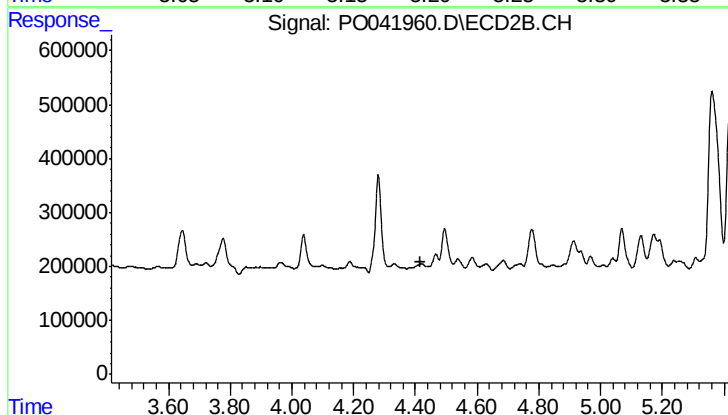
#11 AR-1232-1

R.T.: 3.777 min
Delta R.T.: 0.054 min
Response: 1130367
Conc: 229.55 ng/ml



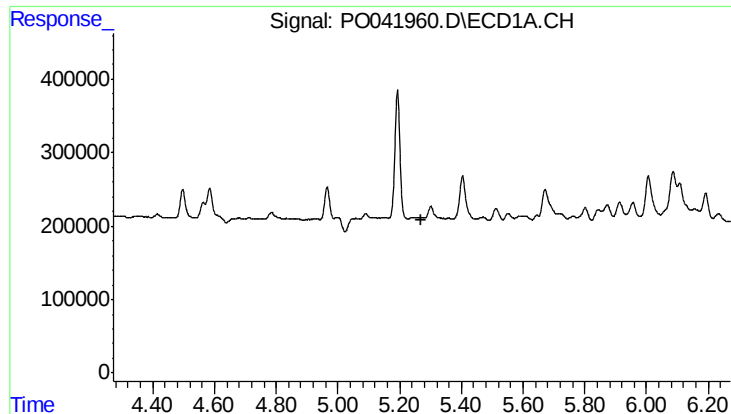
#12 AR-1232-2

R.T.: 5.193 min
Delta R.T.: -0.058 min
Response: 1962618
Conc: 745.76 ng/ml



#12 AR-1232-2

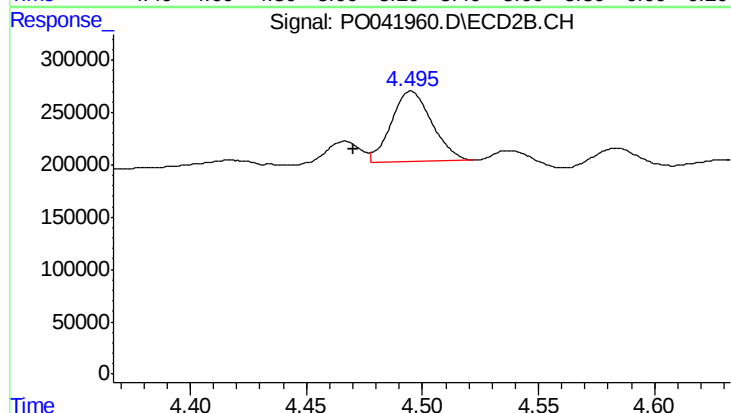
R.T.: 0.000 min
Exp R.T.: 4.415 min
Response: 0
Conc: N.D.



#13 AR-1232-3

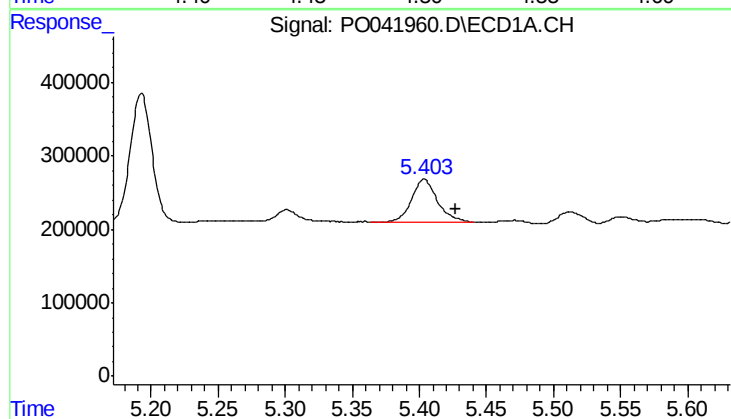
R.T.: 0.000 min
Exp R.T.: 5.272 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-15B



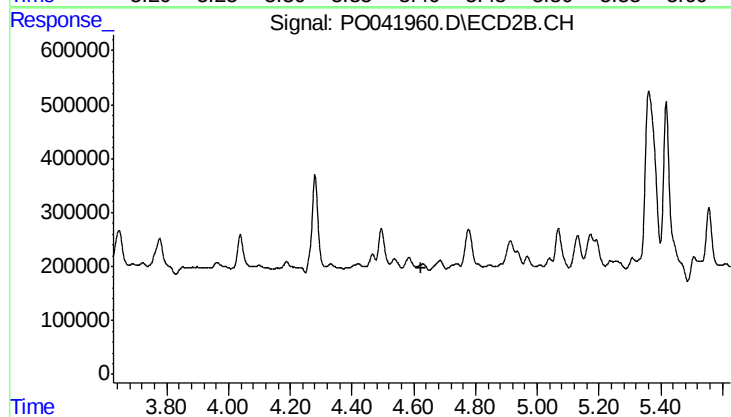
#13 AR-1232-3

R.T.: 4.495 min
Delta R.T.: 0.025 min
Response: 826729
Conc: 200.49 ng/ml



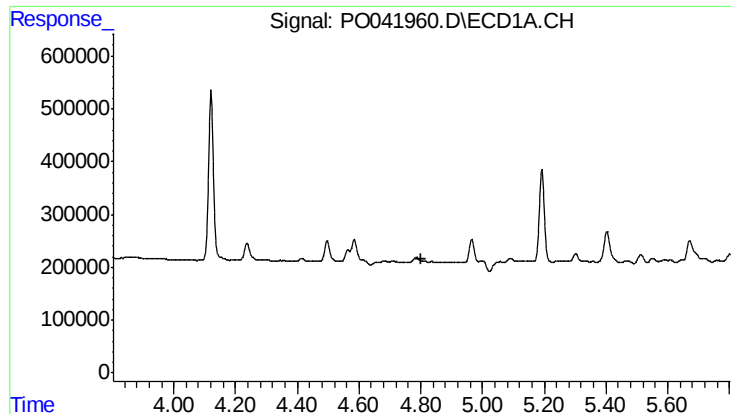
#15 AR-1232-5

R.T.: 5.404 min
Delta R.T.: -0.024 min
Response: 784820
Conc: 373.76 ng/ml



#15 AR-1232-5

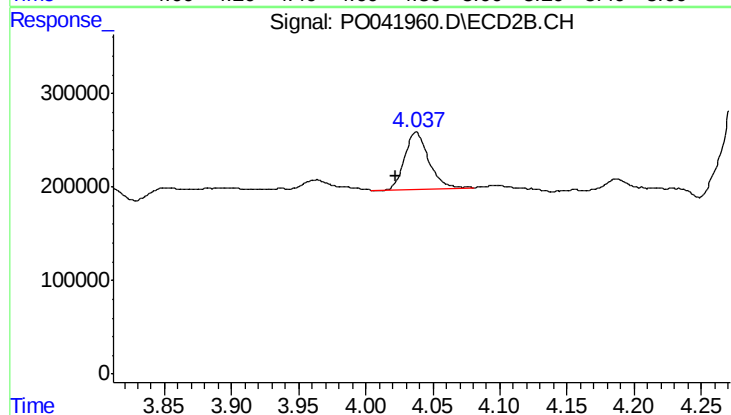
R.T.: 0.000 min
Exp R.T.: 4.626 min
Response: 0
Conc: N.D.



#16 AR-1242-1

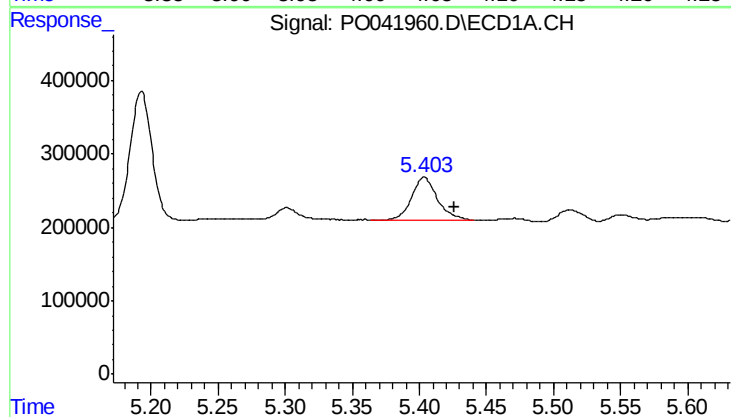
R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-15B



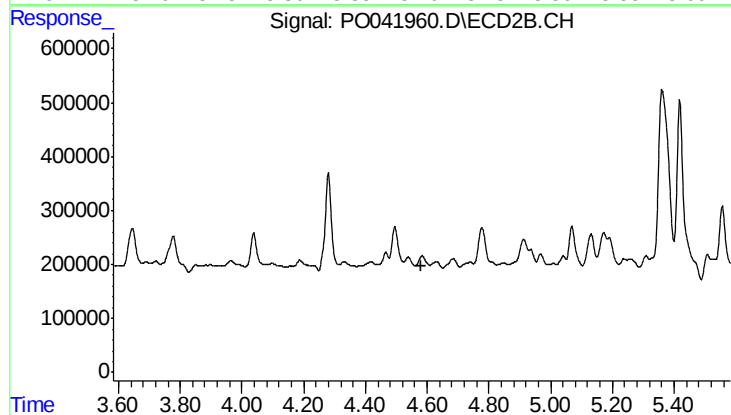
#16 AR-1242-1

R.T.: 4.038 min
Delta R.T.: 0.015 min
Response: 748329
Conc: 294.88 ng/ml



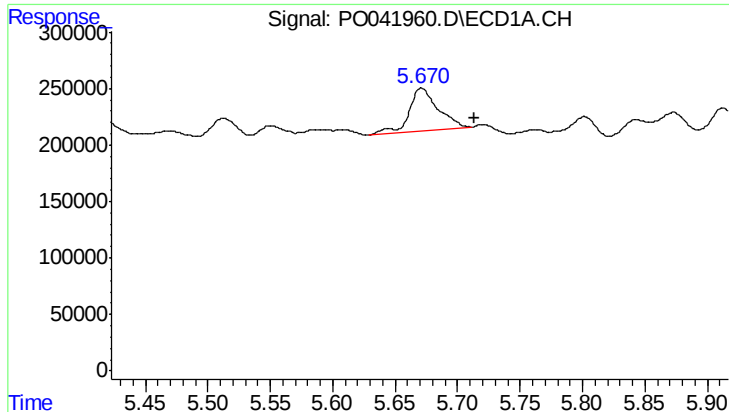
#18 AR-1242-3

R.T.: 5.404 min
Delta R.T.: -0.022 min
Response: 784820
Conc: 213.50 ng/ml



#18 AR-1242-3

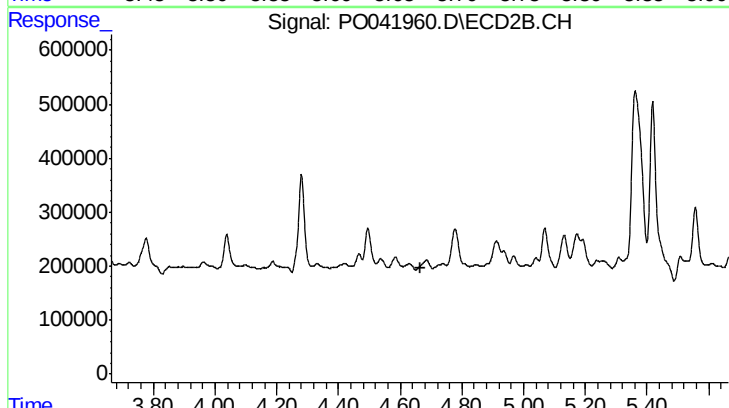
R.T.: 0.000 min
Exp R.T.: 4.583 min
Response: 0
Conc: N.D.



#19 AR-1242-4

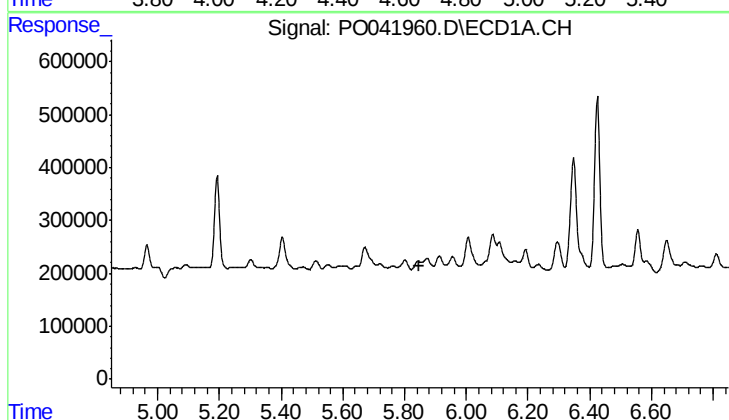
R.T.: 5.671 min
Delta R.T.: -0.043 min
Response: 607862
Conc: 161.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-15B



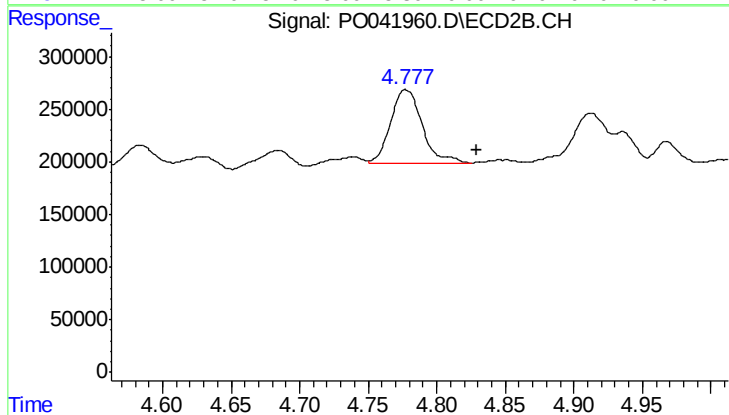
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 4.664 min
Response: 0
Conc: N.D.



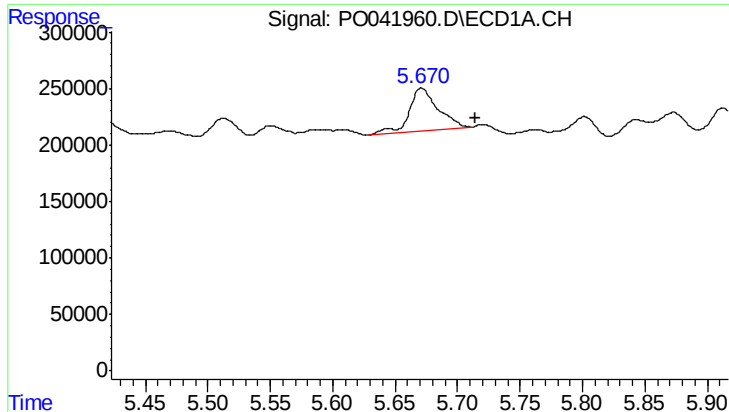
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.850 min
Response: 0
Conc: N.D.



#20 AR-1242-5

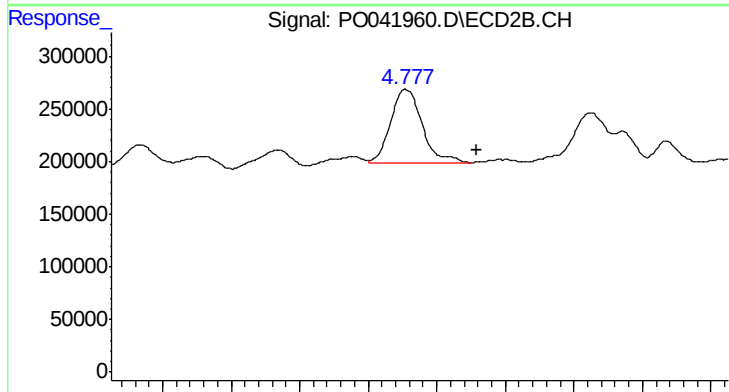
R.T.: 4.777 min
Delta R.T.: -0.052 min
Response: 1132723
Conc: 195.90 ng/ml



#21 AR-1248-1

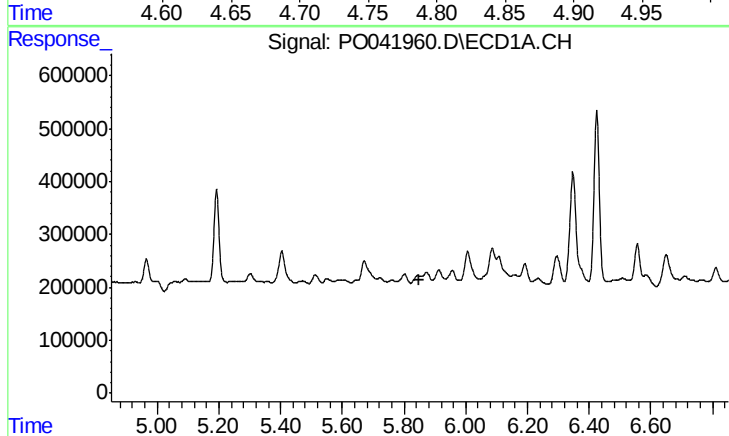
R.T.: 5.671 min
Delta R.T.: -0.044 min
Response: 607862
Conc: 84.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-15B



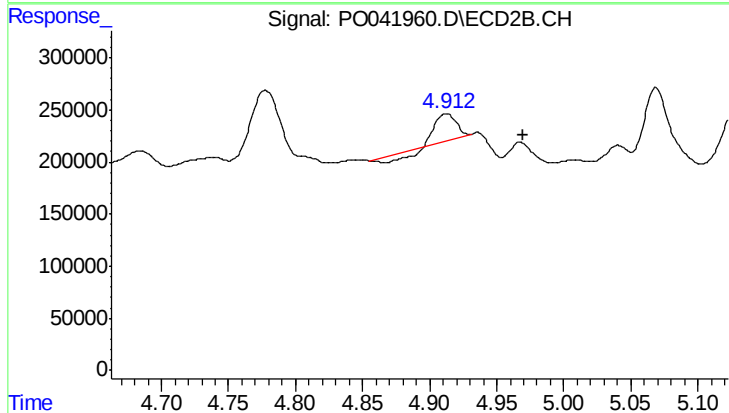
#21 AR-1248-1

R.T.: 4.777 min
Delta R.T.: -0.052 min
Response: 1132723
Conc: 103.62 ng/ml



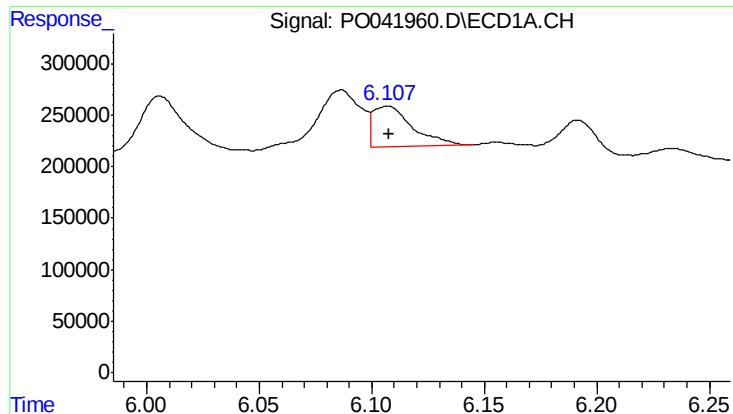
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.851 min
Response: 0
Conc: N.D.



#22 AR-1248-2

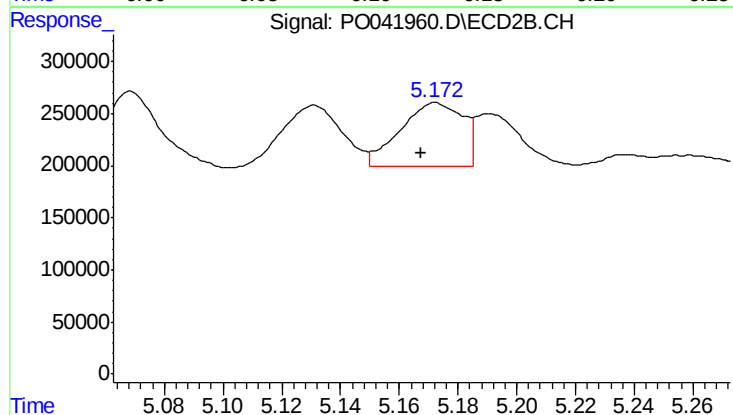
R.T.: 4.913 min
Delta R.T.: -0.057 min
Response: 175718
Conc: 18.07 ng/ml



#23 AR-1248-3

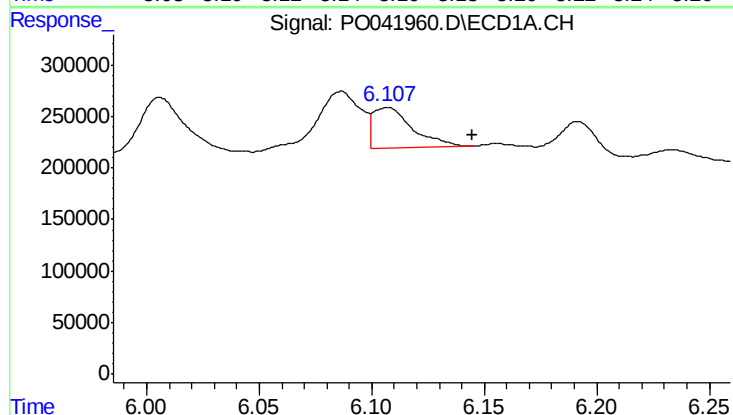
R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 488878
Conc: 53.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-15B



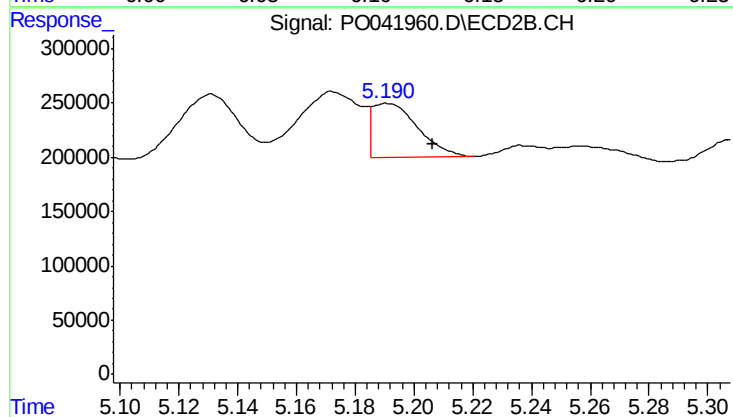
#23 AR-1248-3

R.T.: 5.172 min
Delta R.T.: 0.005 min
Response: 902544
Conc: 53.21 ng/ml



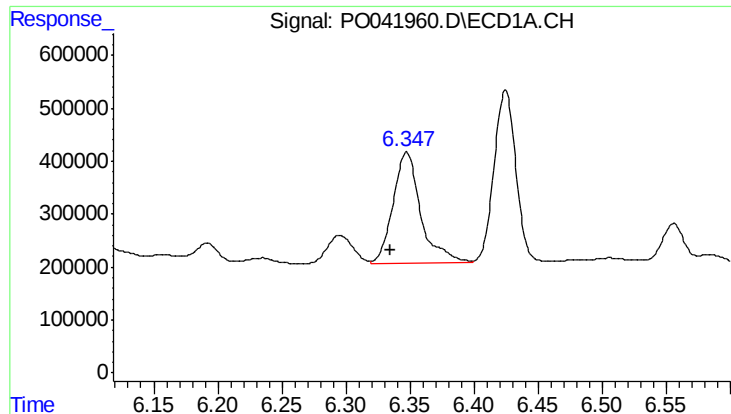
#24 AR-1248-4

R.T.: 6.107 min
Delta R.T.: -0.038 min
Response: 488878
Conc: 54.55 ng/ml



#24 AR-1248-4

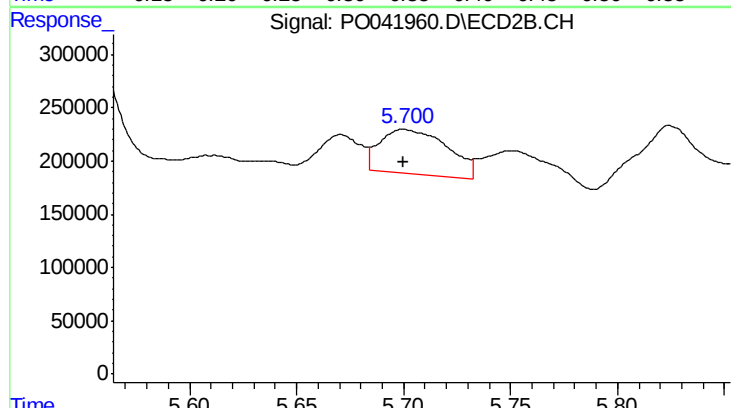
R.T.: 5.191 min
Delta R.T.: -0.015 min
Response: 536448
Conc: 39.73 ng/ml



#25 AR-1248-5

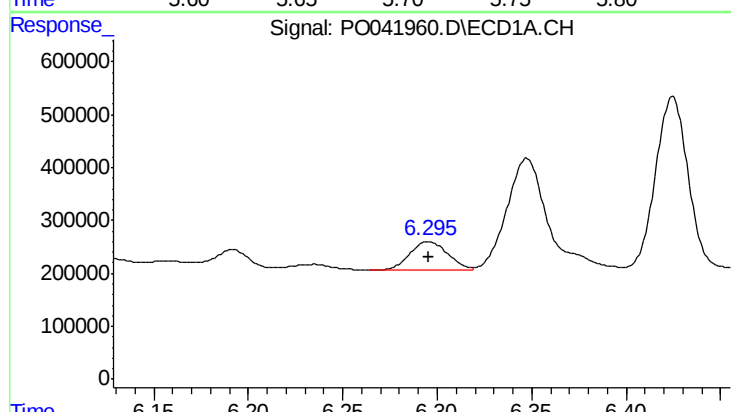
R.T.: 6.347 min
Delta R.T.: 0.012 min
Response: 3133287
Conc: 524.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-15B



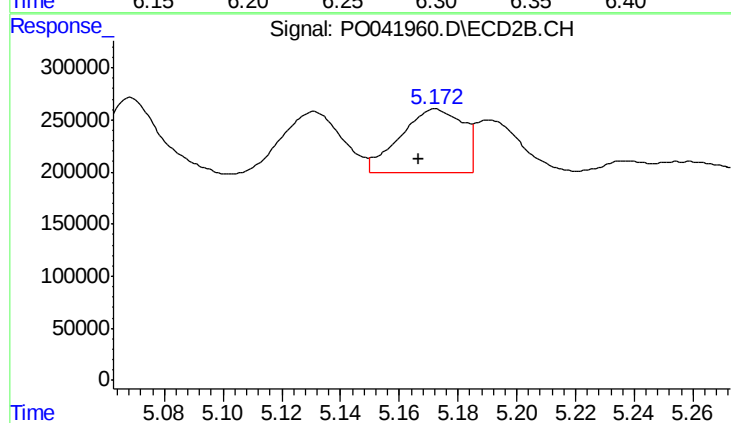
#25 AR-1248-5

R.T.: 5.700 min
Delta R.T.: 0.000 min
Response: 928833
Conc: 120.54 ng/ml



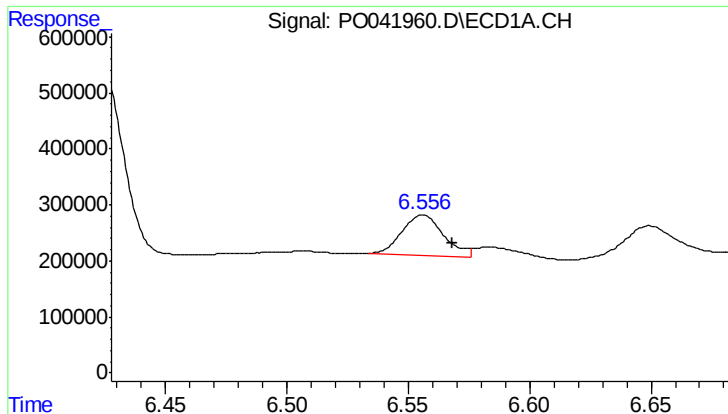
#26 AR-1254-1

R.T.: 6.295 min
Delta R.T.: 0.000 min
Response: 735343
Conc: 52.24 ng/ml



#26 AR-1254-1

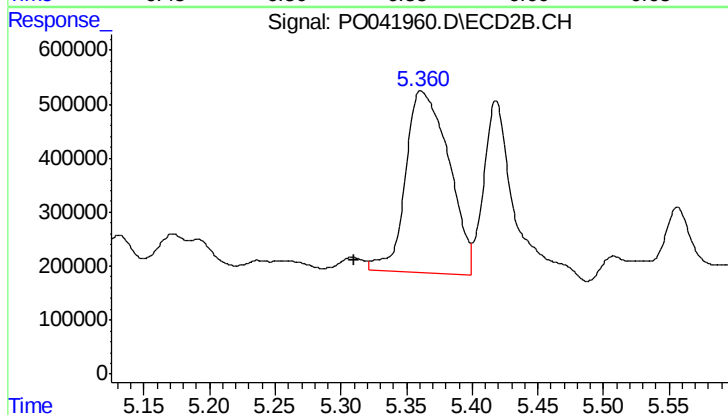
R.T.: 5.172 min
Delta R.T.: 0.006 min
Response: 902544
Conc: 48.80 ng/ml



#27 AR-1254-2

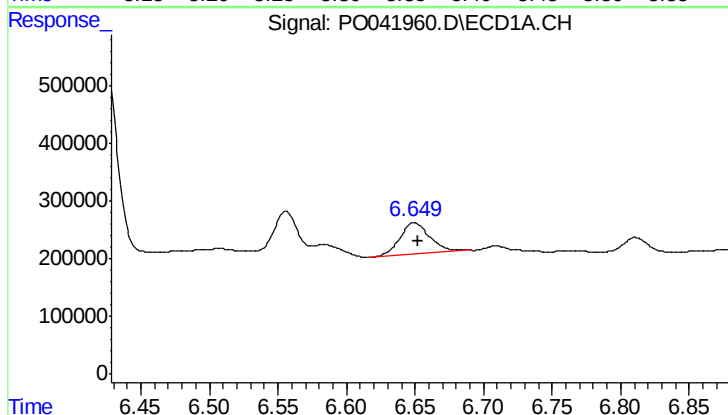
R.T.: 6.556 min
Delta R.T.: -0.012 min
Response: 854076
Conc: 98.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-15B



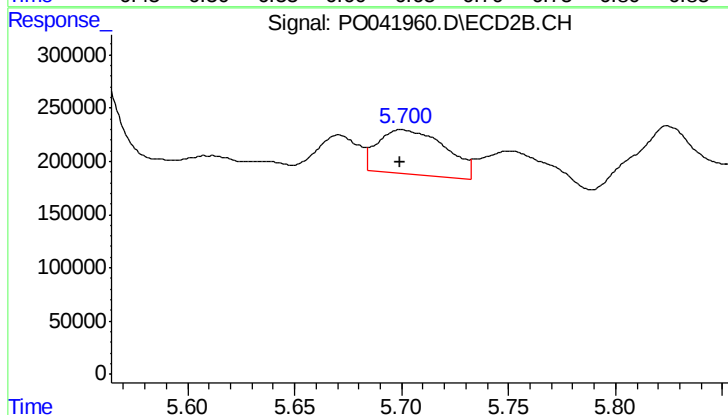
#27 AR-1254-2

R.T.: 5.361 min
Delta R.T.: 0.051 min
Response: 7748006
Conc: 468.55 ng/ml



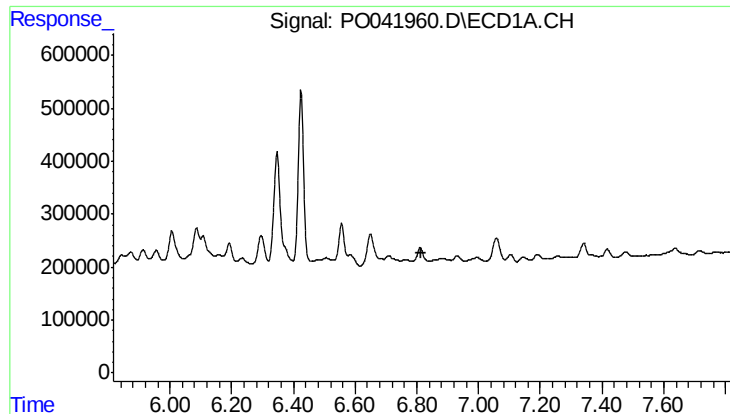
#28 AR-1254-3

R.T.: 6.649 min
Delta R.T.: -0.003 min
Response: 838547
Conc: 54.10 ng/ml



#28 AR-1254-3

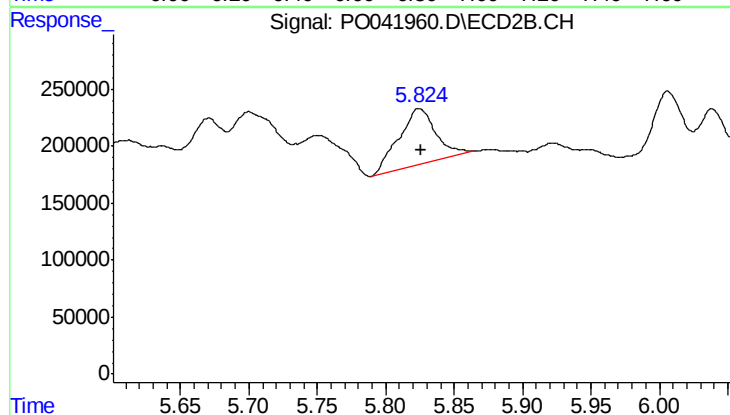
R.T.: 5.700 min
Delta R.T.: 0.000 min
Response: 928833
Conc: 33.76 ng/ml



#31 AR-1260-1

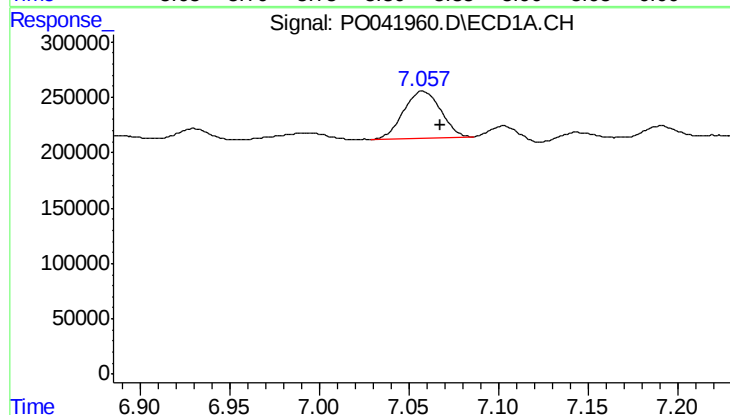
R.T.: 0.000 min
Exp R.T.: 6.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-15B



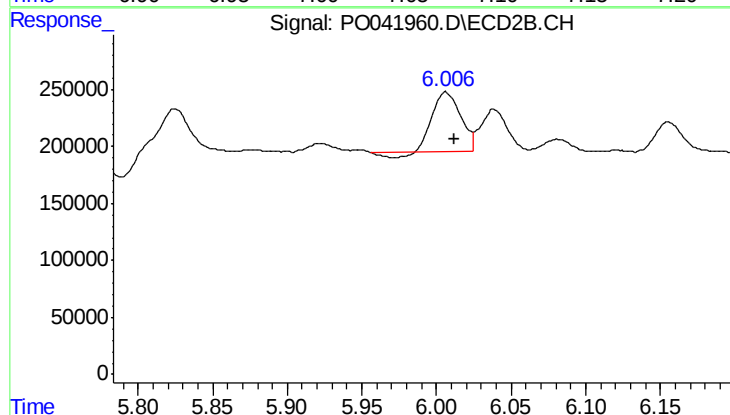
#31 AR-1260-1

R.T.: 5.824 min
Delta R.T.: -0.001 min
Response: 921797
Conc: 43.18 ng/ml



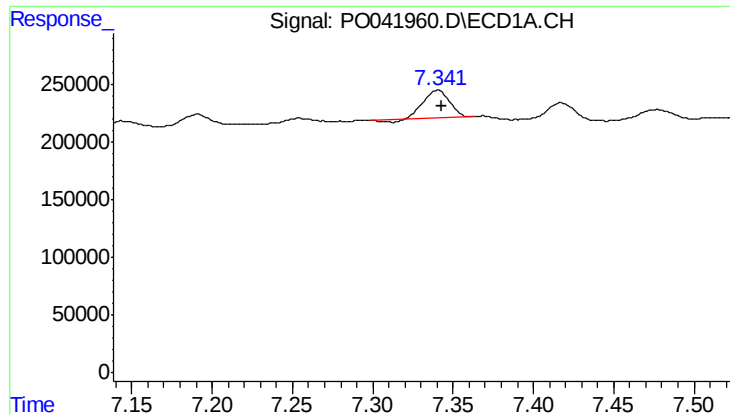
#32 AR-1260-2

R.T.: 7.058 min
Delta R.T.: -0.010 min
Response: 607664
Conc: 34.92 ng/ml



#32 AR-1260-2

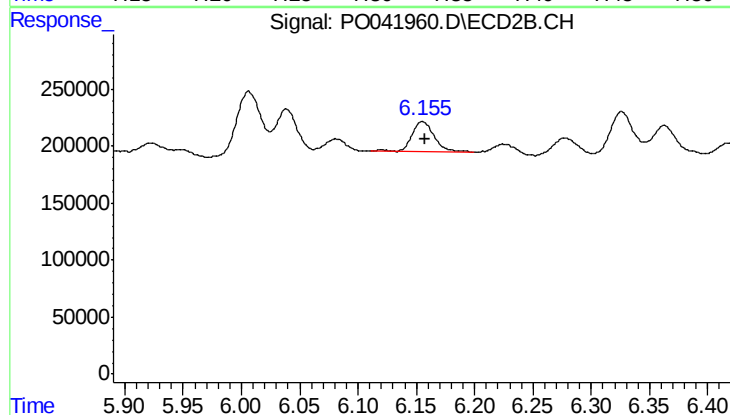
R.T.: 6.006 min
Delta R.T.: -0.006 min
Response: 667434
Conc: 21.13 ng/ml



#33 AR-1260-3

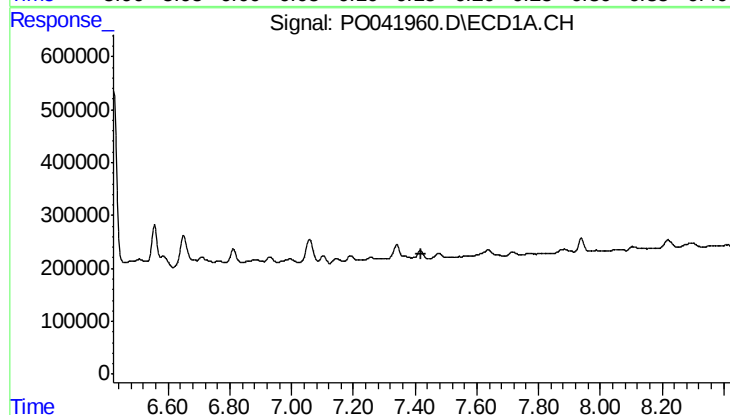
R.T.: 7.341 min
Delta R.T.: -0.003 min
Response: 268355
Conc: 13.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-15B



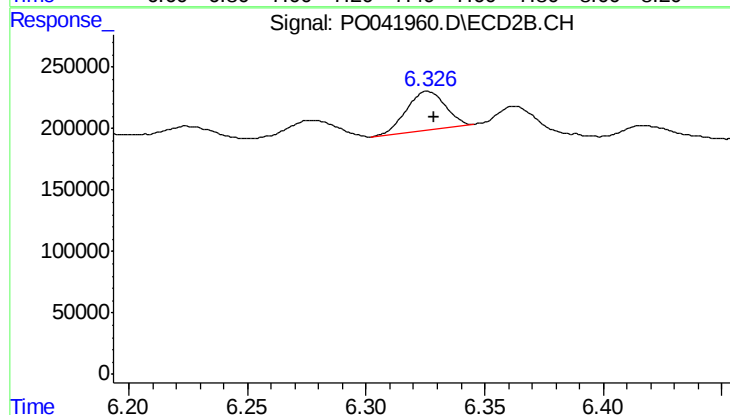
#33 AR-1260-3

R.T.: 6.155 min
Delta R.T.: -0.002 min
Response: 358494
Conc: 13.74 ng/ml



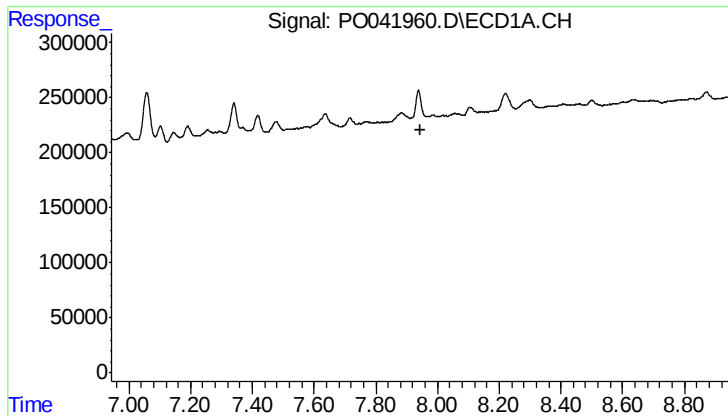
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.422 min
Response: 0
Conc: N.D.



#34 AR-1260-4

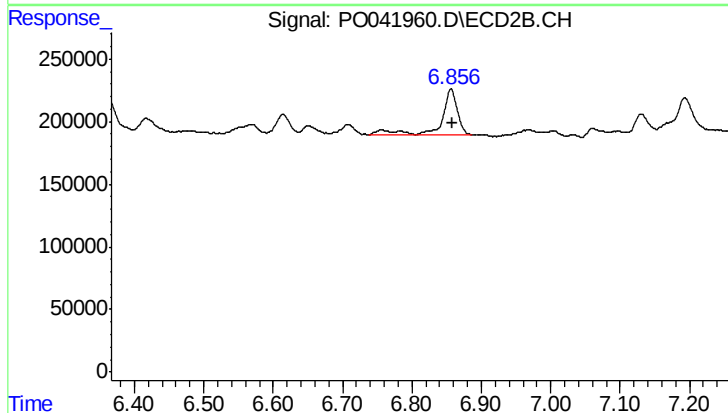
R.T.: 6.326 min
Delta R.T.: -0.003 min
Response: 357149
Conc: 10.47 ng/ml



#35 AR-1260-5

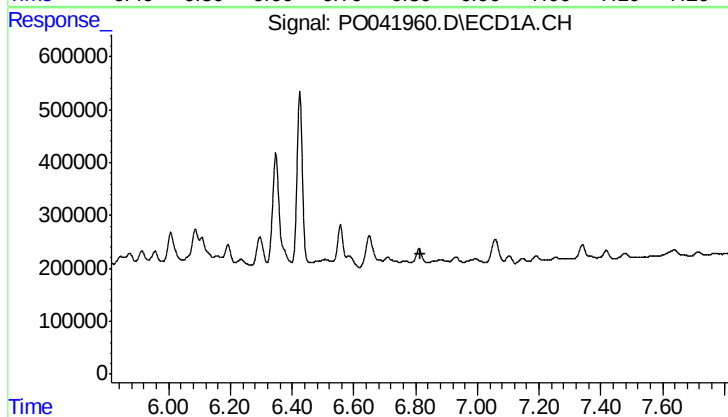
R.T.: 0.000 min
Exp R.T.: 7.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-15B



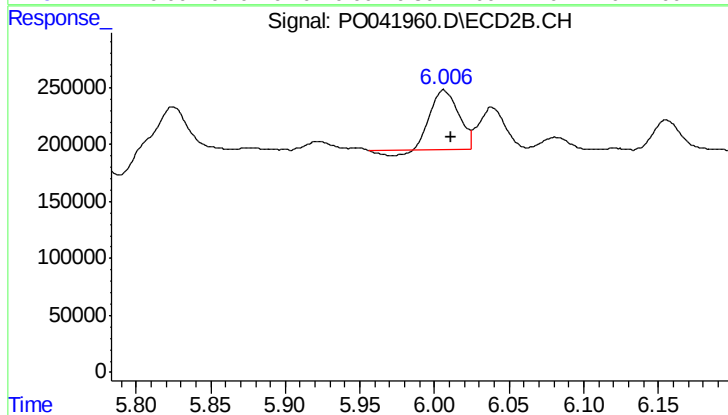
#35 AR-1260-5

R.T.: 6.856 min
Delta R.T.: -0.002 min
Response: 606223
Conc: 11.30 ng/ml



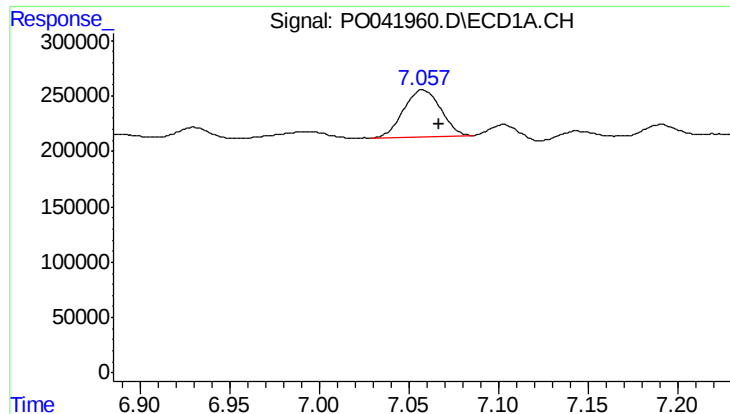
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.814 min
Response: 0
Conc: N.D.



#36 AR-1262-1

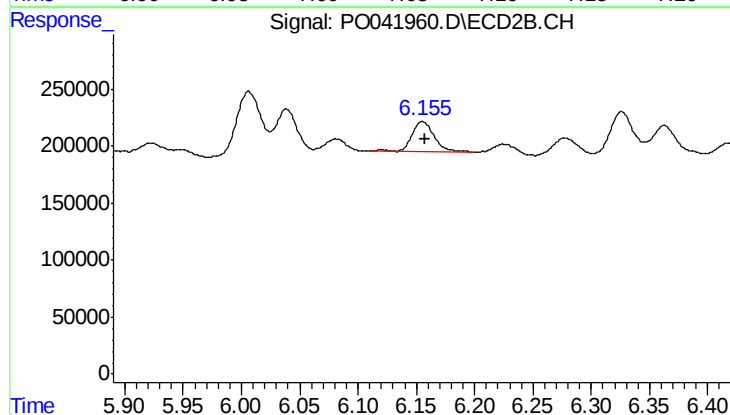
R.T.: 6.006 min
Delta R.T.: -0.005 min
Response: 667434
Conc: 30.05 ng/ml



#37 AR-1262-2

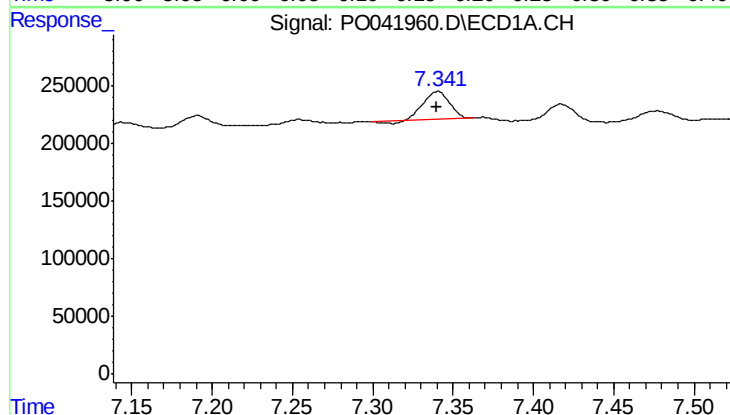
R.T.: 7.058 min
Delta R.T.: -0.009 min
Response: 607664
Conc: 52.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-15B



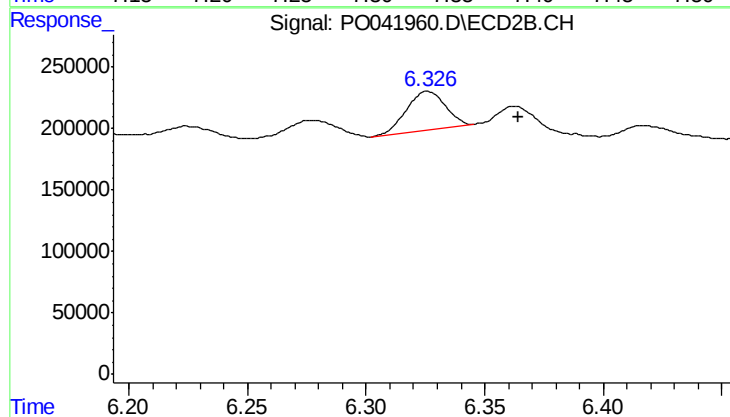
#37 AR-1262-2

R.T.: 6.155 min
Delta R.T.: -0.002 min
Response: 358494
Conc: 17.83 ng/ml



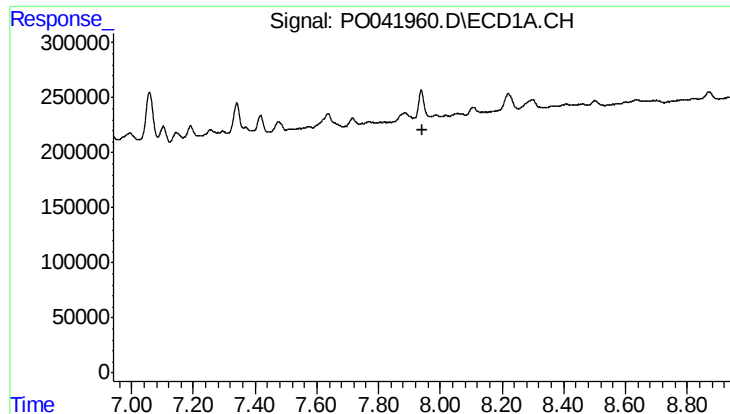
#38 AR-1262-3

R.T.: 7.341 min
Delta R.T.: 0.001 min
Response: 268355
Conc: 23.32 ng/ml



#38 AR-1262-3

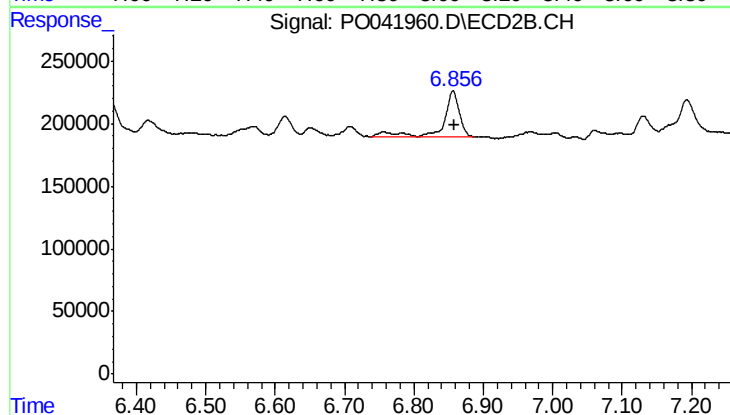
R.T.: 6.326 min
Delta R.T.: -0.038 min
Response: 357149
Conc: 9.64 ng/ml



#40 AR-1262-5

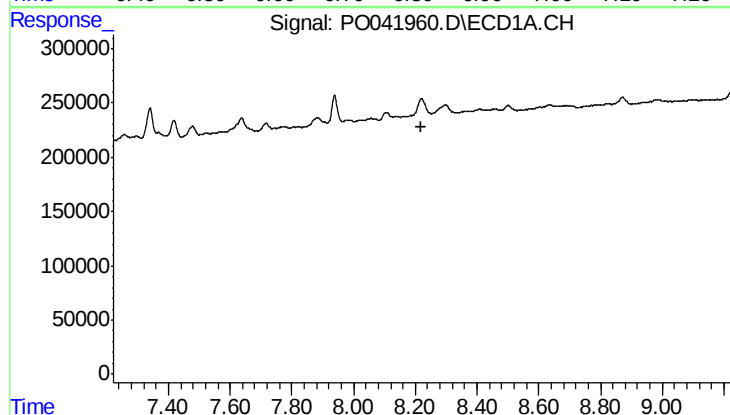
R.T.: 0.000 min
Exp R.T.: 7.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-15B



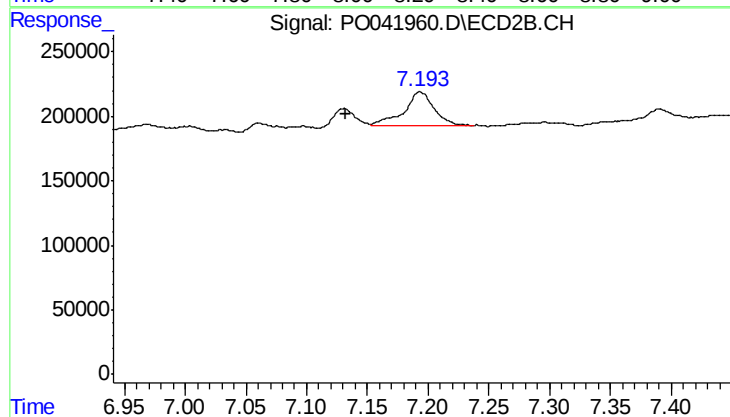
#40 AR-1262-5

R.T.: 6.856 min
Delta R.T.: -0.001 min
Response: 606223
Conc: 9.57 ng/ml



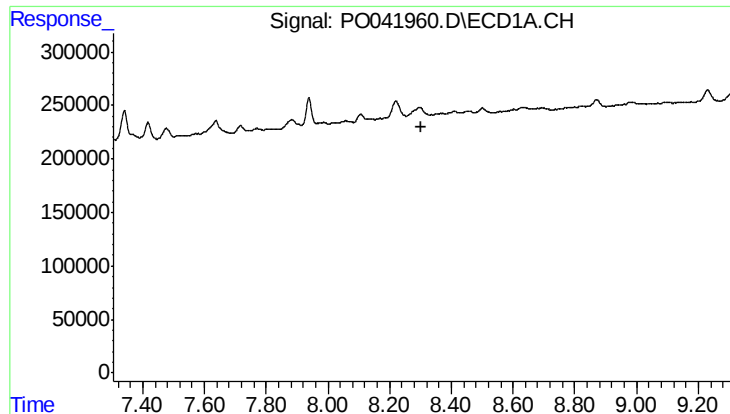
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.221 min
Response: 0
Conc: N.D.



#41 AR-1268-1

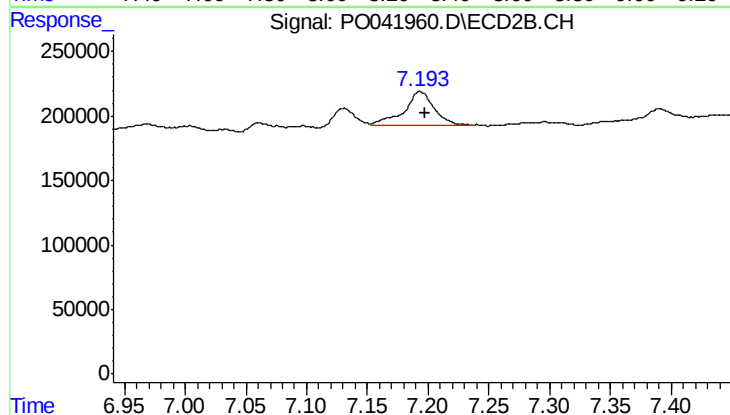
R.T.: 7.193 min
Delta R.T.: 0.061 min
Response: 463634
Conc: 6.33 ng/ml



#42 AR-1268-2

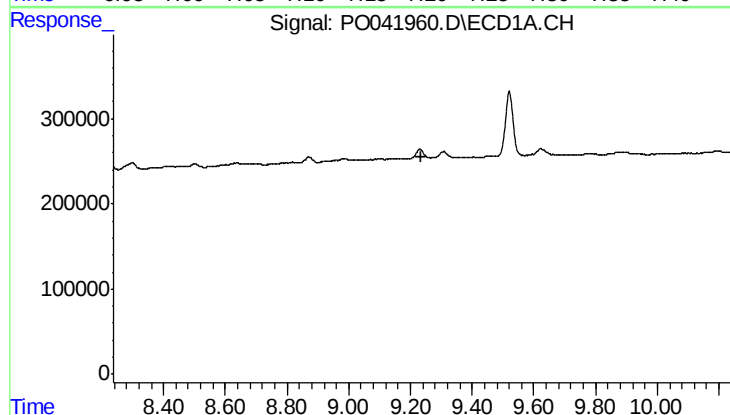
R.T.: 0.000 min
Exp R.T.: 8.305 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-15B



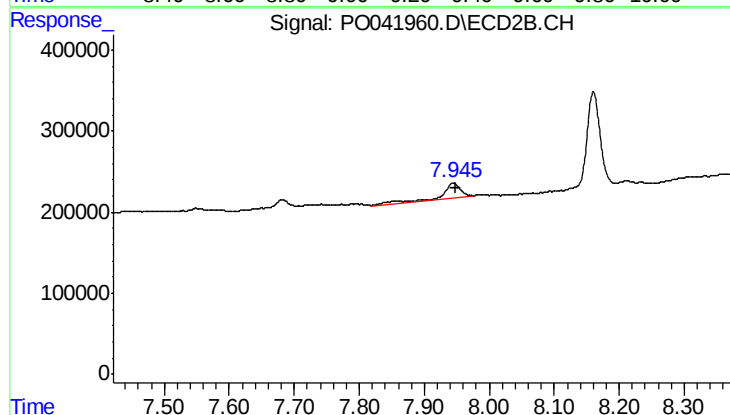
#42 AR-1268-2

R.T.: 7.193 min
Delta R.T.: -0.005 min
Response: 463634
Conc: 7.17 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.237 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.945 min
Delta R.T.: -0.004 min
Response: 335402
Conc: 2.33 ng/ml