

Data Path : P:\HPCHEM1\ECD_0\Data\P0020118\
 Data File : P0041948.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jan 2018 17:45
 Operator : SM/UA
 Sample : J1370-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 15K-7B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 00:22:41 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...	4.117	3.361	2169064	3212807	11.238	11.068
2) SA Decachlor...	9.518	8.157	2580114	3027141	10.981	8.465
Target Compounds						
4) L1 AR-1016-2	5.400	0.000	433078	0	60.381	N.D. #
5) L1 AR-1016-3	5.400	0.000	433078	0	72.673	N.D. #
6) L1 AR-1016-4	0.000	4.771	0	1223655	N.D.	131.315 #
7) L1 AR-1016-5	0.000	4.909	0	177805	N.D.	17.934 #
10) L2 AR-1221-3	0.000	3.775	0	494878	N.D.	79.132 #
11) L3 AR-1232-1	0.000	3.775	0	494878	N.D.	100.498 #
12) L3 AR-1232-2	5.190	0.000	1369262	0	520.295	N.D. #
13) L3 AR-1232-3	0.000	4.491	0	454202	N.D.	110.146 #
14) L3 AR-1232-4	5.400	0.000	433078	0	157.280	N.D. #
15) L3 AR-1232-5	5.400	0.000	433078	0	206.249	N.D. #
16) L4 AR-1242-1	0.000	4.036	0	482605	N.D.	190.170 #
18) L4 AR-1242-3	5.400	0.000	433078	0	117.811	N.D. #
20) L4 AR-1242-5	0.000	4.771	0	1223655	N.D.	211.628 #
21) L5 AR-1248-1	0.000	4.771	0	1223655	N.D.	111.933 #
22) L5 AR-1248-2	0.000	4.909	0	177805	N.D.	18.286 #
23) L5 AR-1248-3	6.082	5.168	121318	969848	13.267	57.183 #
24) L5 AR-1248-4	6.082	5.168	121318	969848	13.538	71.828 #
25) L5 AR-1248-5	6.344	5.695	2136627	948095	357.664	123.042 #
26) L6 AR-1254-1	6.292	5.168	580147	969848	41.213	52.436 #
27) L6 AR-1254-2	6.552	5.358	461642	4976794	53.078	300.964 #
28) L6 AR-1254-3	6.646	5.695	613123	948095	39.559	34.461
31) L7 AR-1260-1	0.000	5.821	0	744434	N.D.	34.874 #
32) L7 AR-1260-2	7.054	6.004	499642	638713	28.716	20.221 #
33) L7 AR-1260-3	7.337	0.000	307912	0	15.341	N.D. #
34) L7 AR-1260-4	0.000	6.323	0	690790	N.D.	20.259 #
35) L7 AR-1260-5	0.000	6.853	0	432737	N.D.	8.065 #
36) L8 AR-1262-1	0.000	6.004	0	638713	N.D.	28.757 #
37) L8 AR-1262-2	7.054	0.000	499642	0	42.914	N.D. #
38) L8 AR-1262-3	7.337	6.359	307912	552223	26.760	14.899 #
39) L8 AR-1262-4	7.656	6.605	994585	1239982	64.833	44.770 #
40) L8 AR-1262-5	0.000	6.853	0	432737	N.D.	6.830 #
41) L9 AR-1268-1	8.214	7.127	3809588	5754657	100.818	78.519
42) L9 AR-1268-2	8.297	7.192	1980657	3090651	59.694	47.803
43) L9 AR-1268-3	8.498	7.387	3574334	5205147	126.260	95.256
44) L9 AR-1268-4	8.868	7.679	487356	598673	39.100	26.949 #
45) L9 AR-1268-5	9.227	7.943	9504777	12406483	117.663	86.183 #

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Acq On : 30 Jan 2018 17:45
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Sample : J1370-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
15K-7B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 00:22:41 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

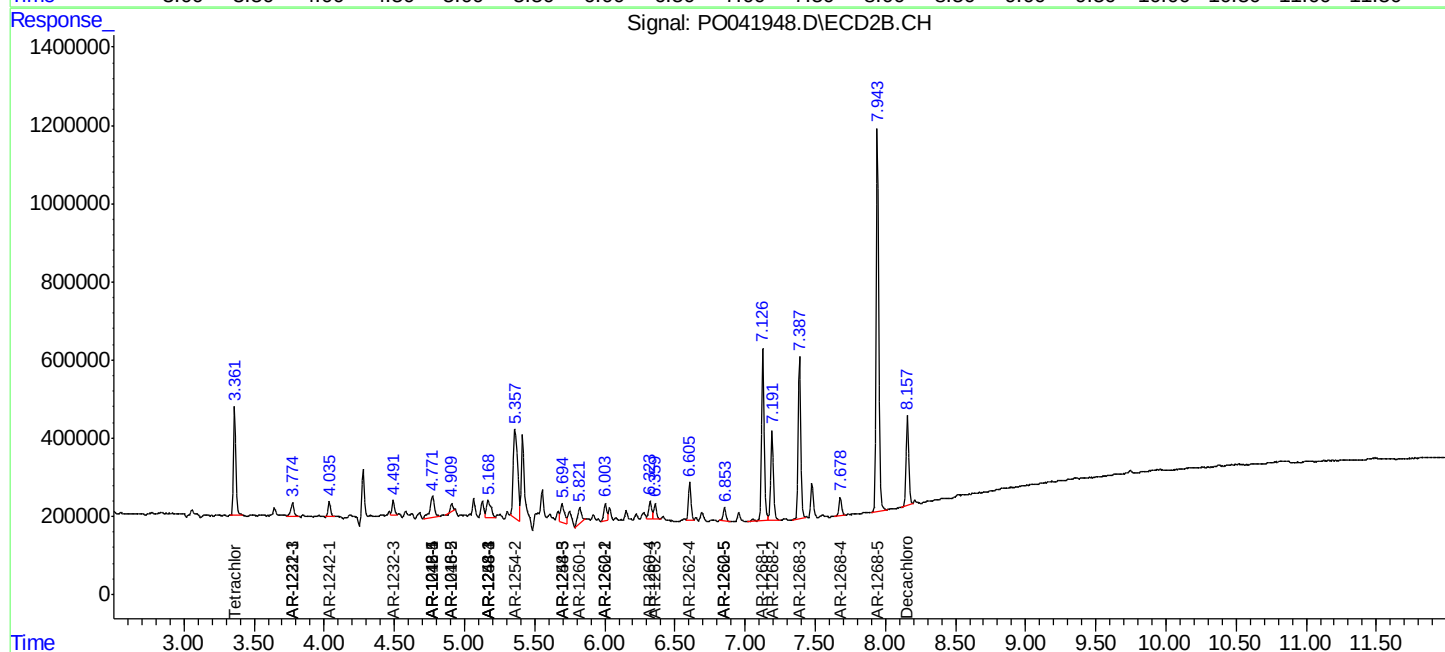
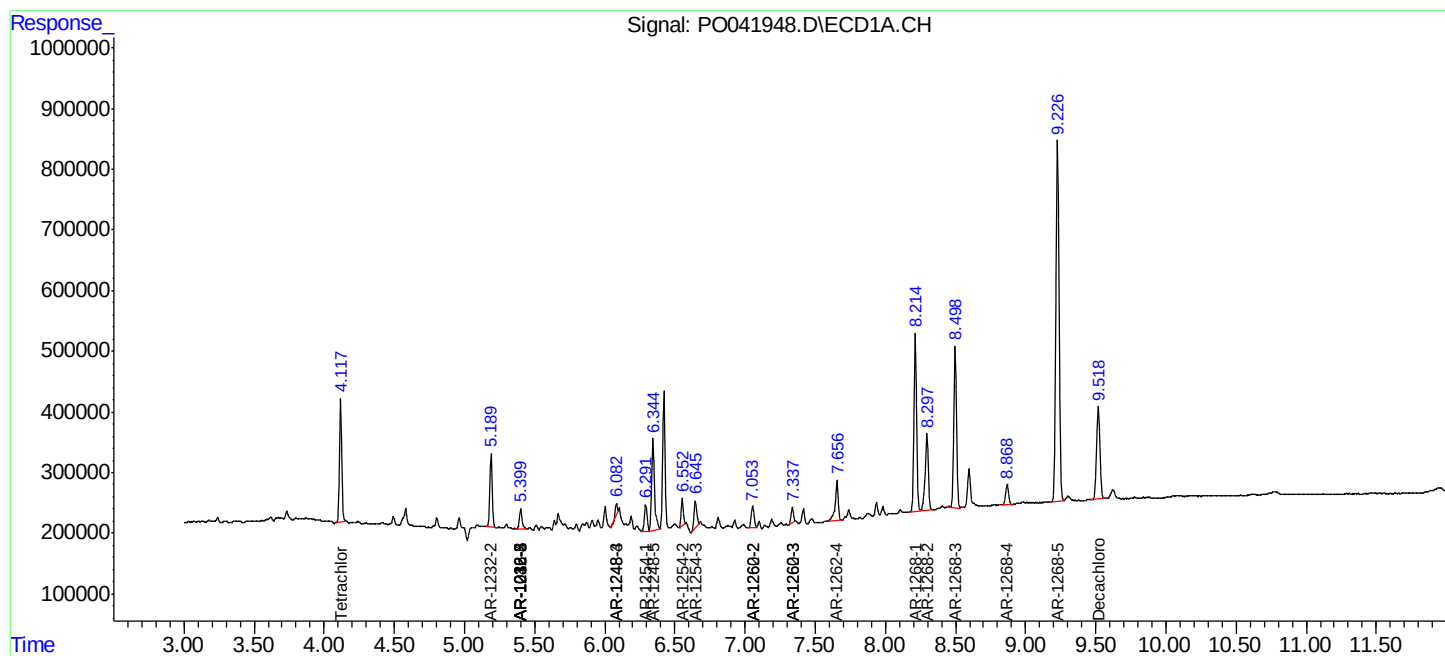
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

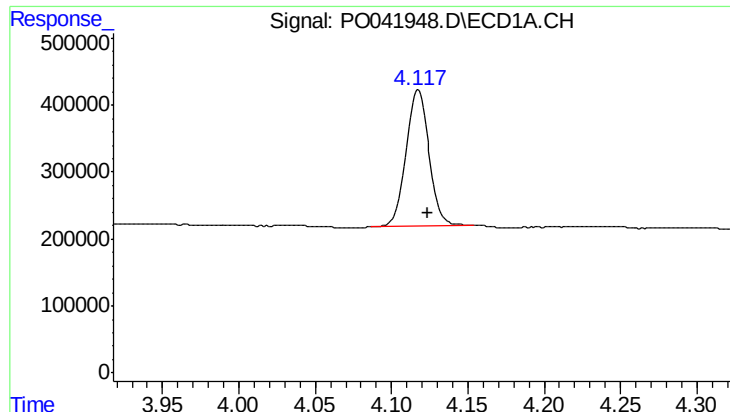
Data Path : P:\HPCHEM1\ECD_0\Data\PO020118\
Data File : PO041948.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jan 2018 17:45
Operator : SM/UA
Sample : J1370-07
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ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
15K-7B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 00:22:41 2018
Quant Method : P:\HPCHEM1\ECD_0\PO012318.M
Quant Title : GC EXTRACTABLES
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

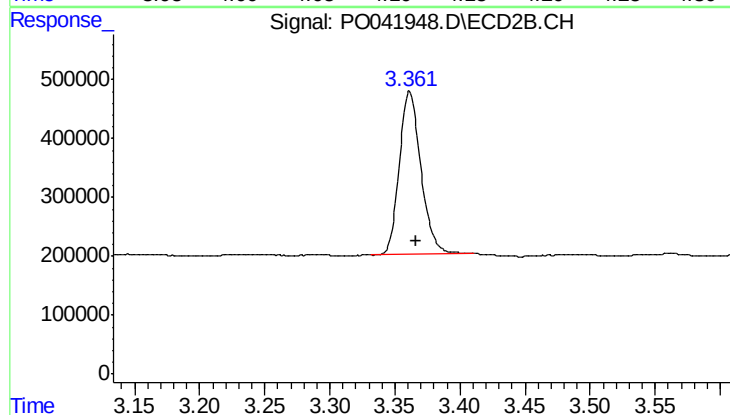




#1 Tetrachloro-m-xylene

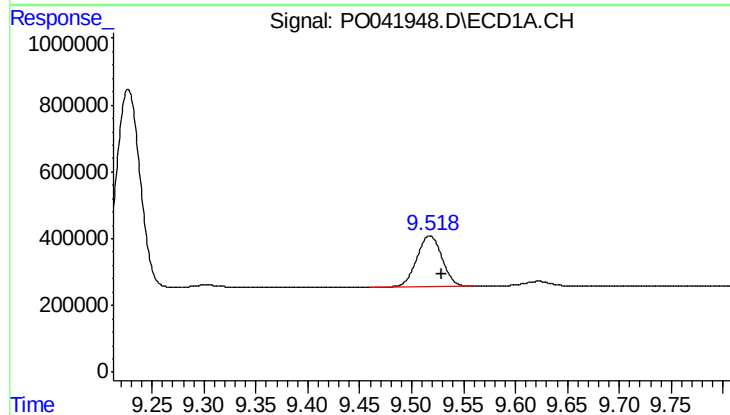
R.T.: 4.117 min
Delta R.T.: -0.006 min
Response: 2169064
Conc: 11.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-7B



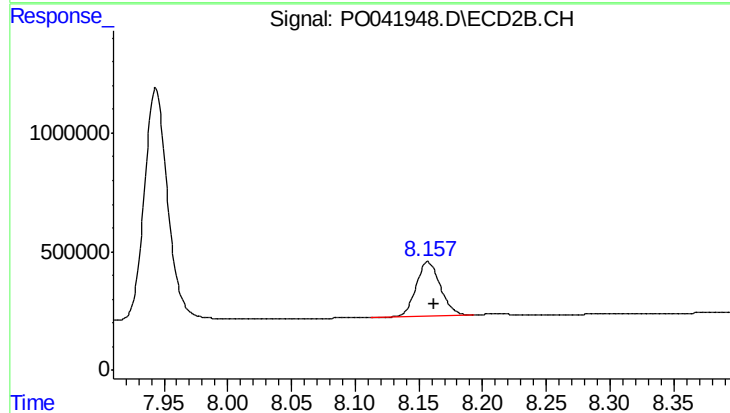
#1 Tetrachloro-m-xylene

R.T.: 3.361 min
Delta R.T.: -0.005 min
Response: 3212807
Conc: 11.07 ng/ml



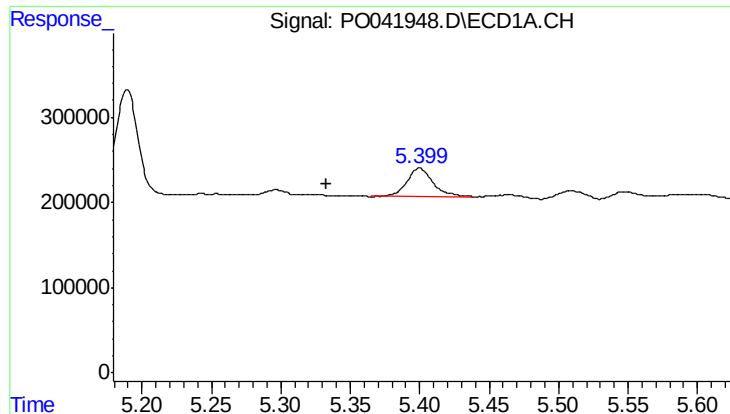
#2 Decachlorobiphenyl

R.T.: 9.518 min
Delta R.T.: -0.011 min
Response: 2580114
Conc: 10.98 ng/ml



#2 Decachlorobiphenyl

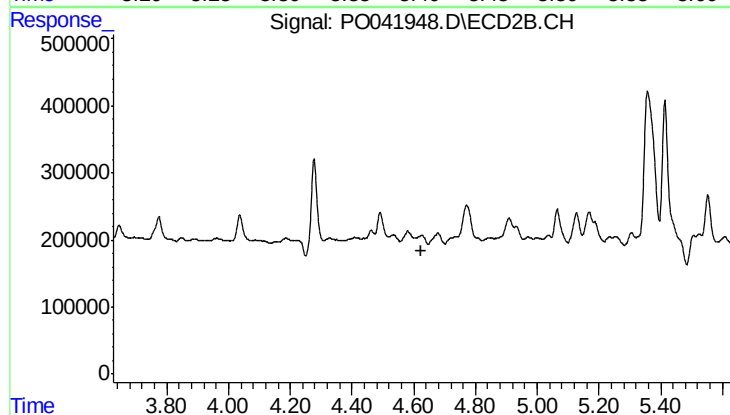
R.T.: 8.157 min
Delta R.T.: -0.005 min
Response: 3027141
Conc: 8.46 ng/ml



#4 AR-1016-2

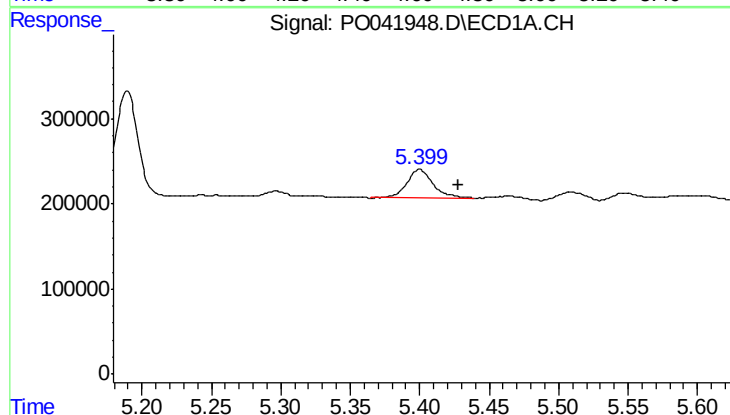
R.T.: 5.400 min
Delta R.T.: 0.066 min
Response: 433078
Conc: 60.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-7B



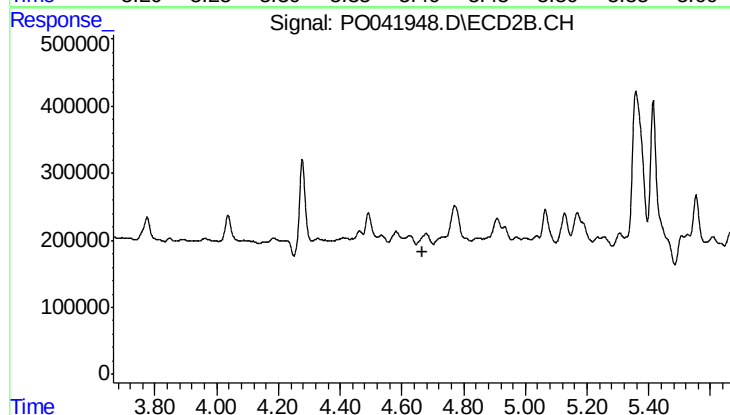
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.627 min
Response: 0
Conc: N.D.



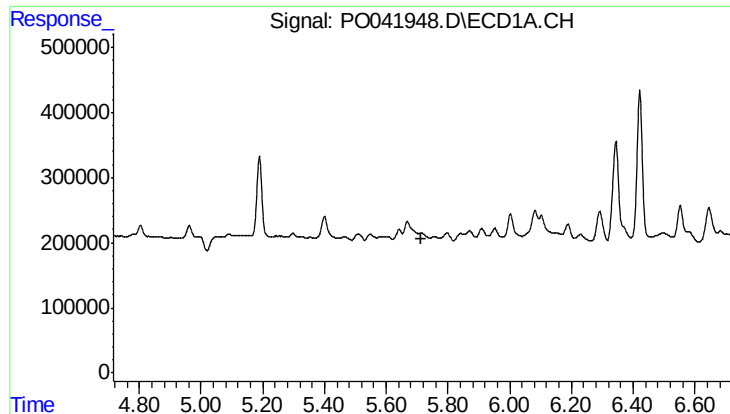
#5 AR-1016-3

R.T.: 5.400 min
Delta R.T.: -0.028 min
Response: 433078
Conc: 72.67 ng/ml



#5 AR-1016-3

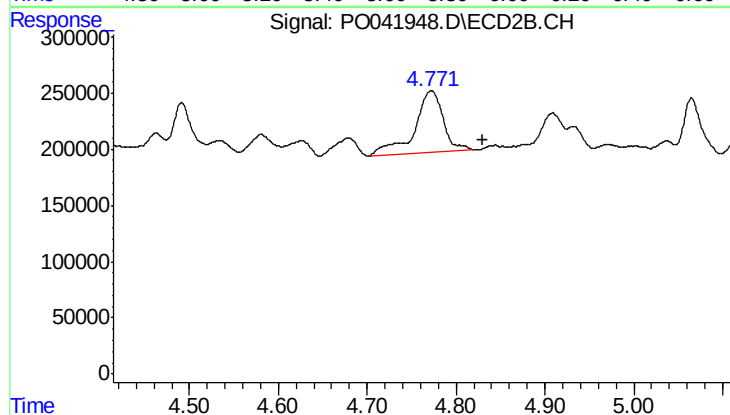
R.T.: 0.000 min
Exp R.T.: 4.665 min
Response: 0
Conc: N.D.



#6 AR-1016-4

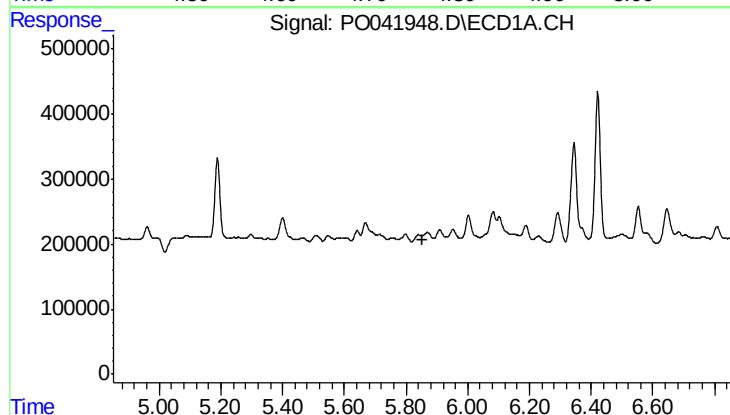
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-7B



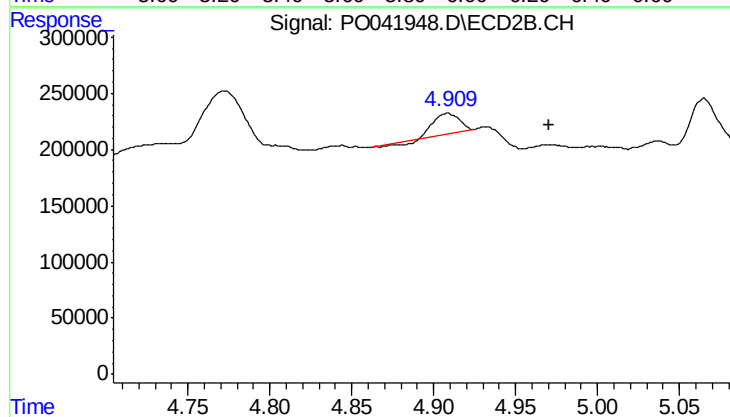
#6 AR-1016-4

R.T.: 4.771 min
Delta R.T.: -0.059 min
Response: 1223655
Conc: 131.32 ng/ml



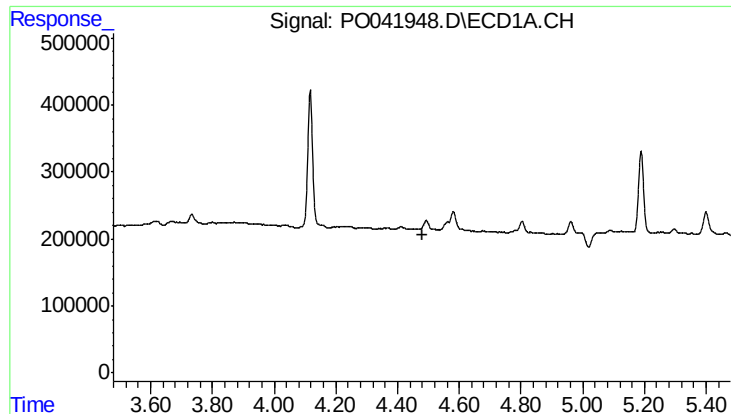
#7 AR-1016-5

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



#7 AR-1016-5

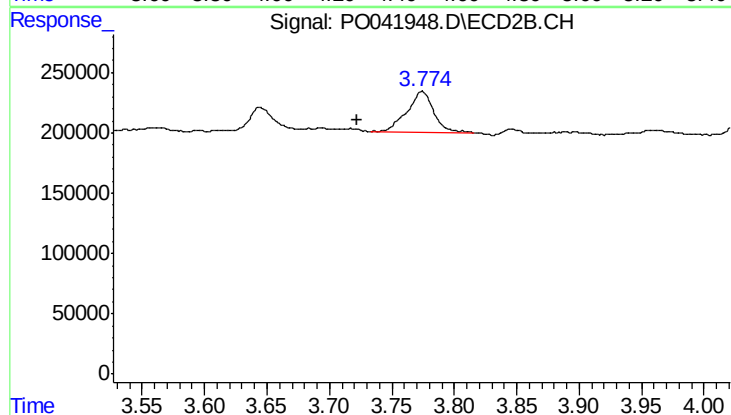
R.T.: 4.909 min
Delta R.T.: -0.062 min
Response: 177805
Conc: 17.93 ng/ml



#10 AR-1221-3

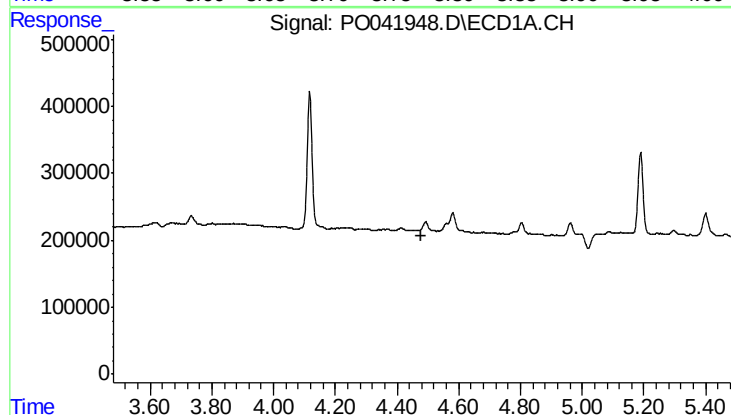
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-7B



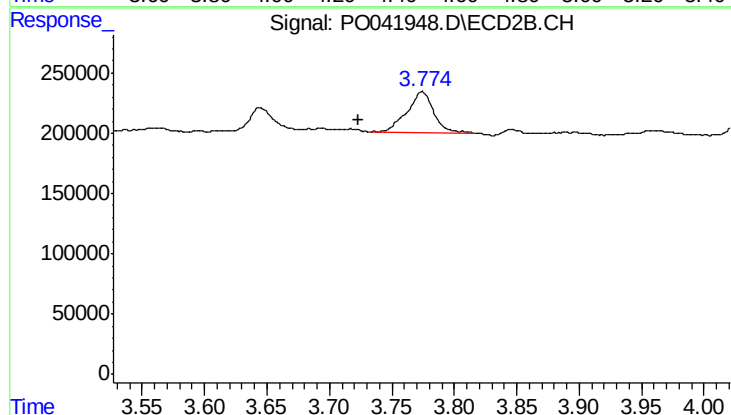
#10 AR-1221-3

R.T.: 3.775 min
Delta R.T.: 0.052 min
Response: 494878
Conc: 79.13 ng/ml



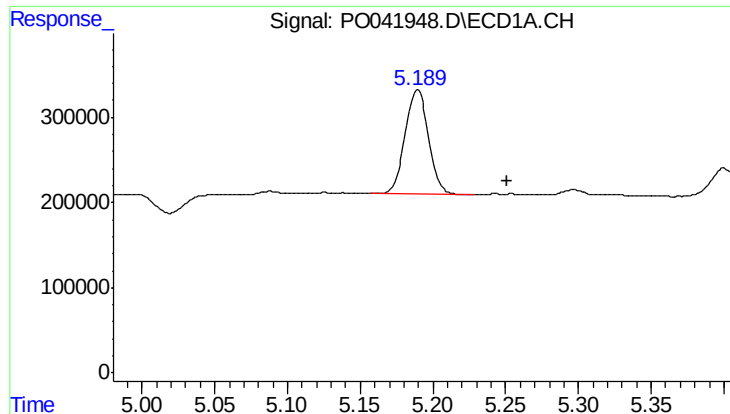
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.480 min
Response: 0
Conc: N.D.



#11 AR-1232-1

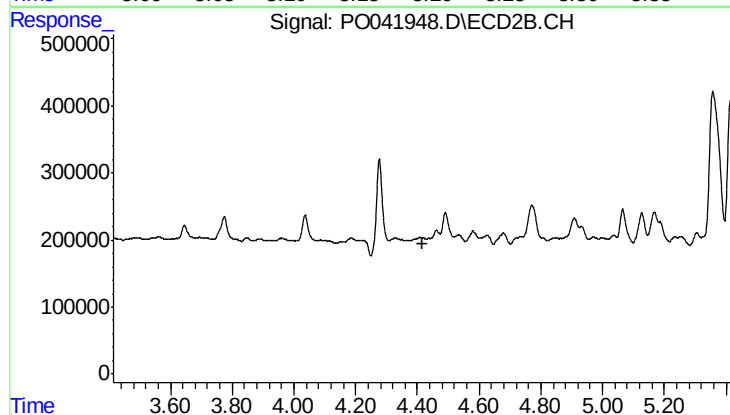
R.T.: 3.775 min
Delta R.T.: 0.051 min
Response: 494878
Conc: 100.50 ng/ml



#12 AR-1232-2

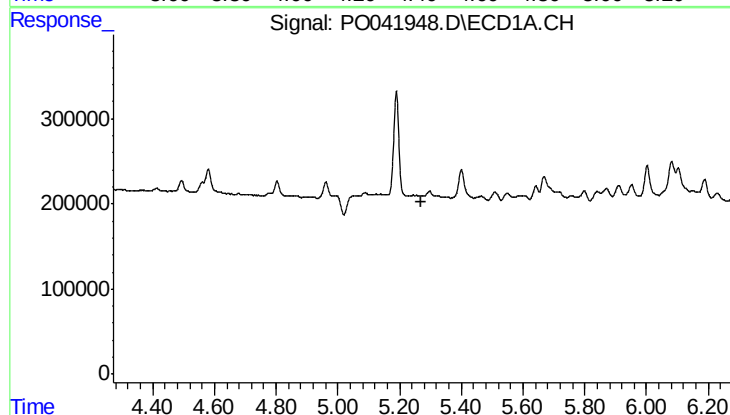
R.T.: 5.190 min
Delta R.T.: -0.062 min
Response: 1369262
Conc: 520.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-7B



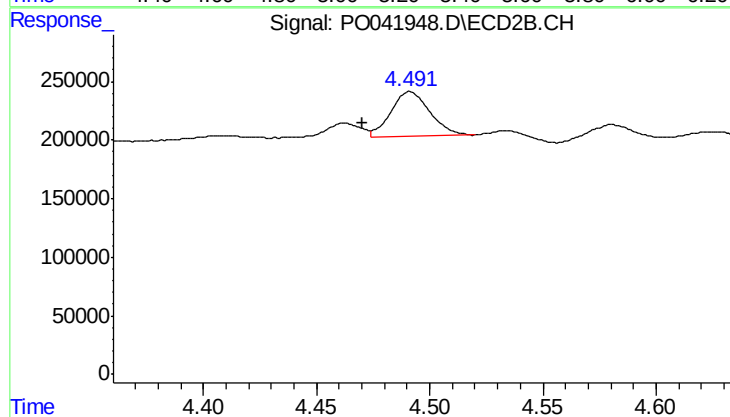
#12 AR-1232-2

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



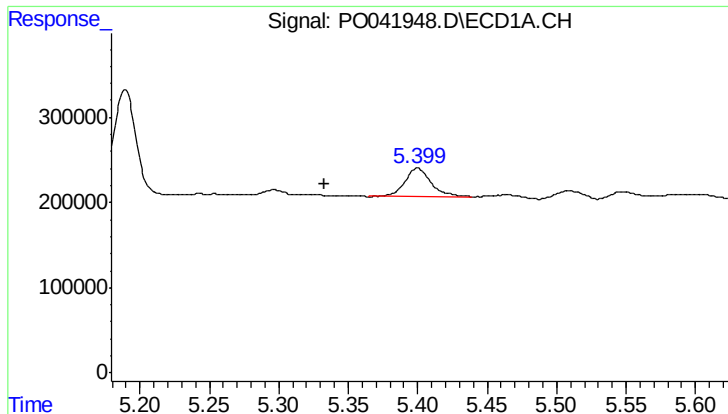
#13 AR-1232-3

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



#13 AR-1232-3

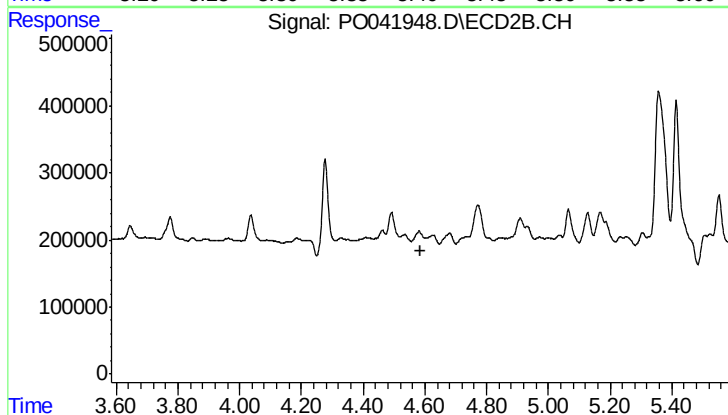
R.T.: 4.491 min
Delta R.T.: 0.021 min
Response: 454202
Conc: 110.15 ng/ml



#14 AR-1232-4

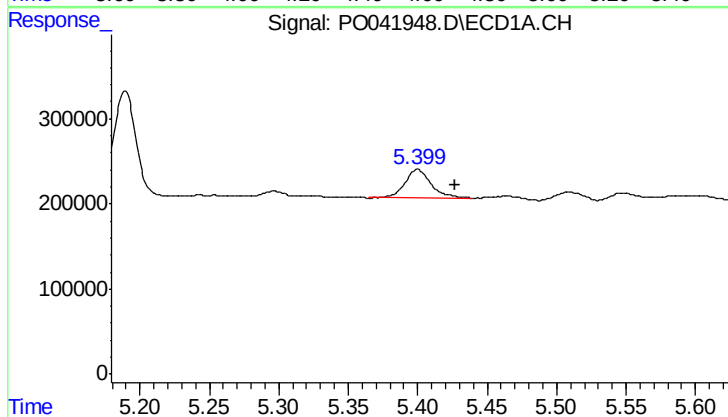
R.T.: 5.400 min
Delta R.T.: 0.067 min
Response: 433078
Conc: 157.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-7B



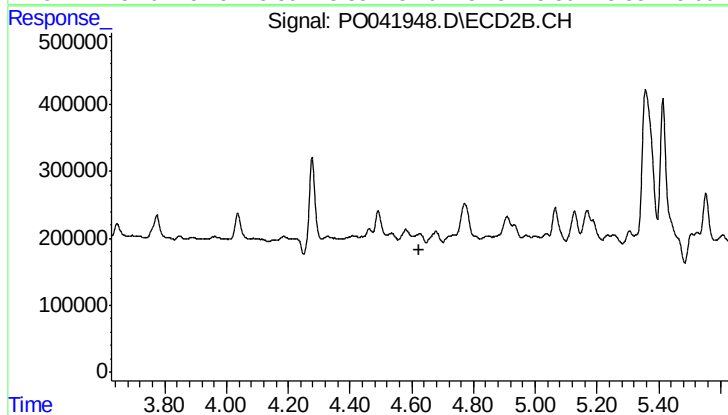
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 4.584 min
Response: 0
Conc: N.D.



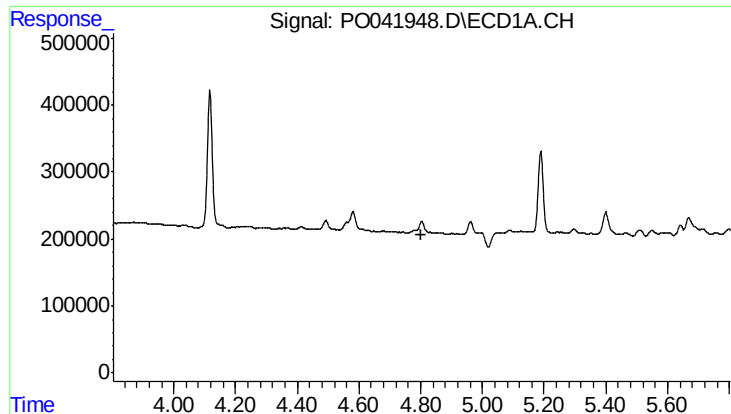
#15 AR-1232-5

R.T.: 5.400 min
Delta R.T.: -0.027 min
Response: 433078
Conc: 206.25 ng/ml



#15 AR-1232-5

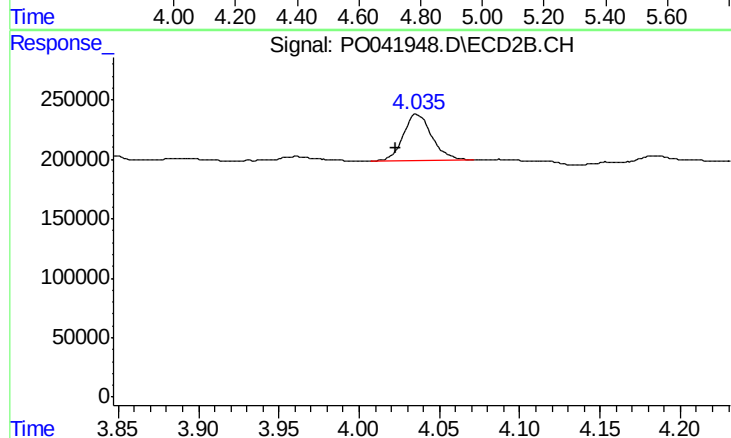
R.T.: 0.000 min
Exp R.T.: 4.626 min
Response: 0
Conc: N.D.



#16 AR-1242-1

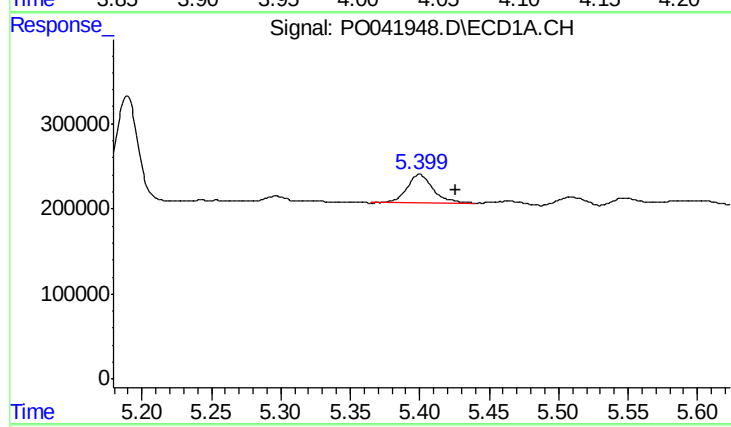
R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-7B



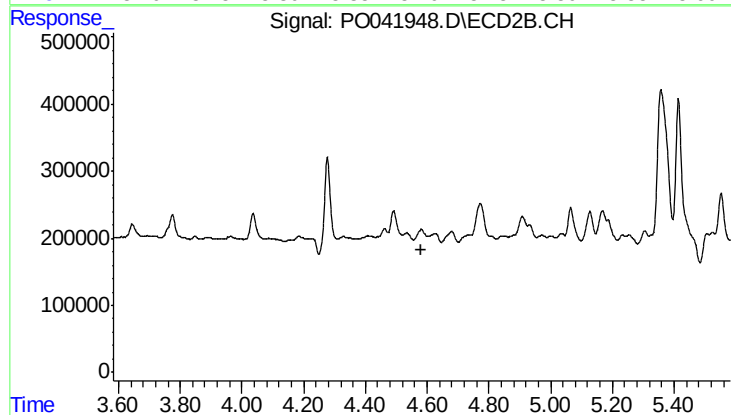
#16 AR-1242-1

R.T.: 4.036 min
Delta R.T.: 0.013 min
Response: 482605
Conc: 190.17 ng/ml



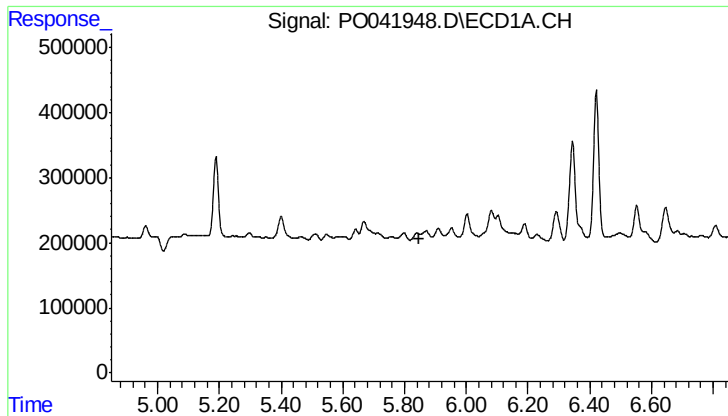
#18 AR-1242-3

R.T.: 5.400 min
Delta R.T.: -0.026 min
Response: 433078
Conc: 117.81 ng/ml



#18 AR-1242-3

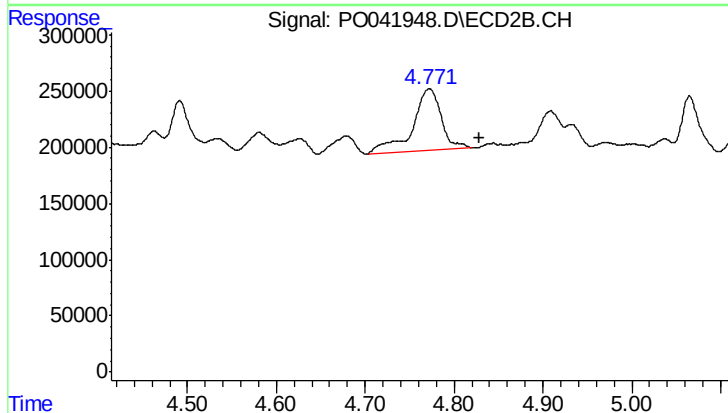
R.T.: 0.000 min
Exp R.T.: 4.583 min
Response: 0
Conc: N.D.



#20 AR-1242-5

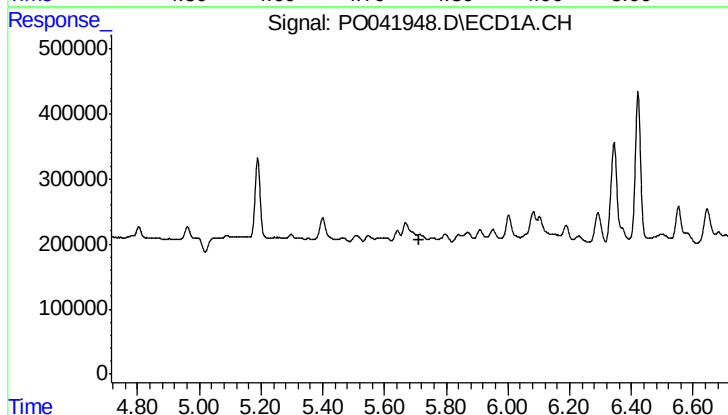
R.T.: 0.000 min
Exp R.T.: 5.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-7B



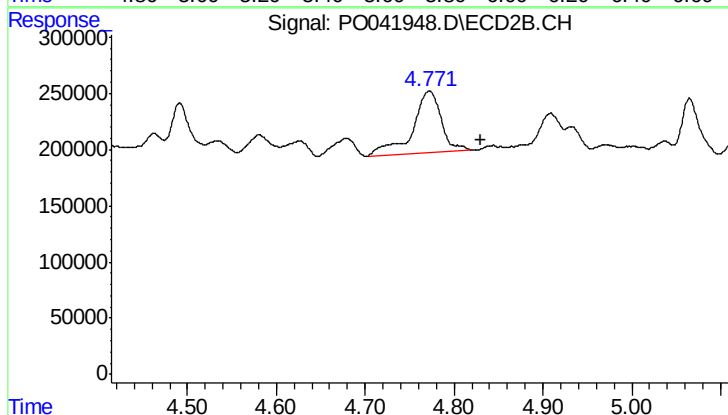
#20 AR-1242-5

R.T.: 4.771 min
Delta R.T.: -0.057 min
Response: 1223655
Conc: 211.63 ng/ml



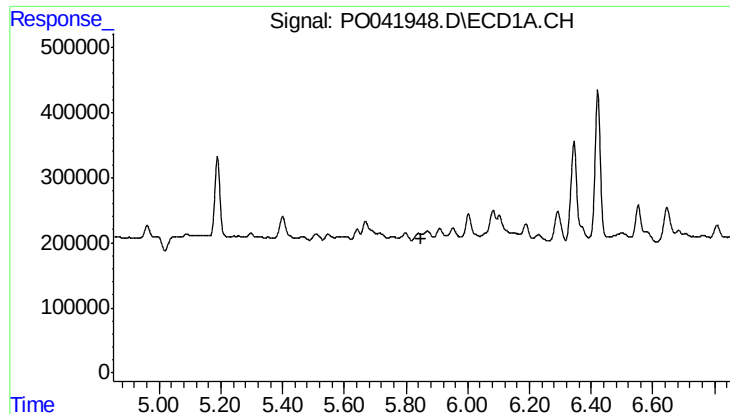
#21 AR-1248-1

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



#21 AR-1248-1

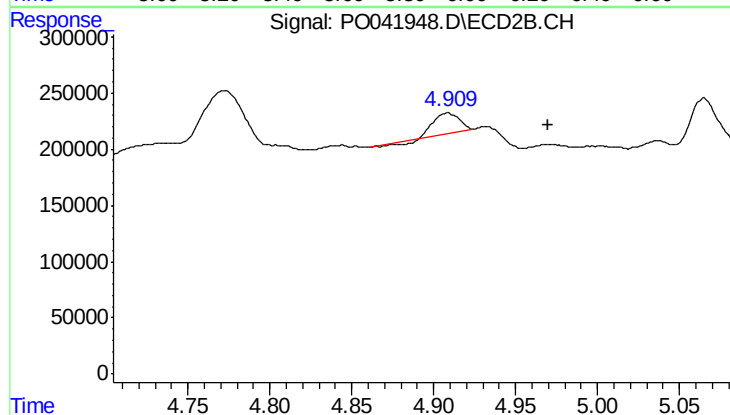
R.T.: 4.771 min
Delta R.T.: -0.058 min
Response: 1223655
Conc: 111.93 ng/ml



#22 AR-1248-2

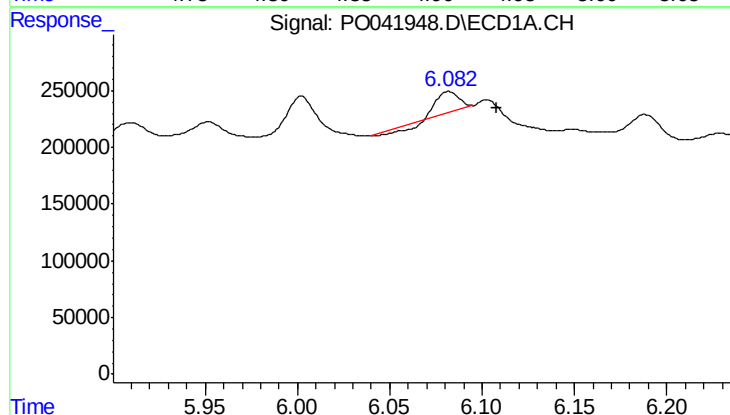
R.T.: 0.000 min
Exp R.T.: 5.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-7B



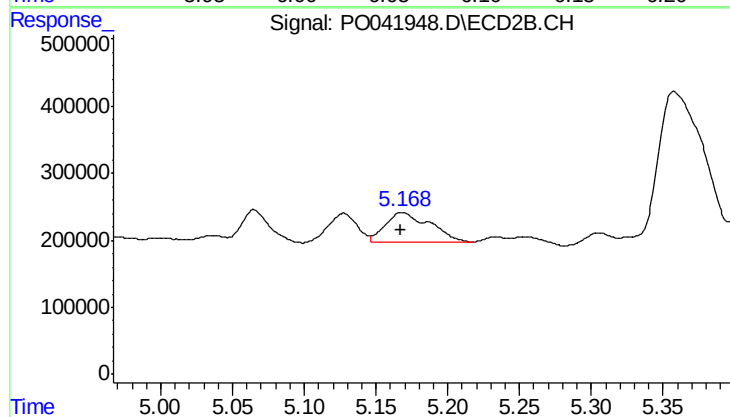
#22 AR-1248-2

R.T.: 4.909 min
Delta R.T.: -0.060 min
Response: 177805
Conc: 18.29 ng/ml



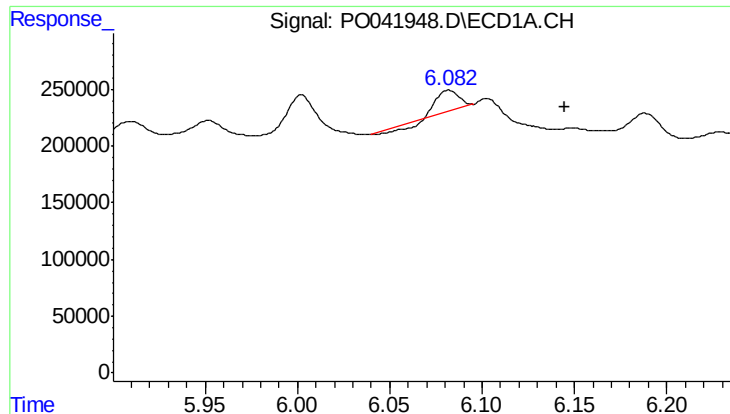
#23 AR-1248-3

R.T.: 6.082 min
Delta R.T.: -0.026 min
Response: 121318
Conc: 13.27 ng/ml



#23 AR-1248-3

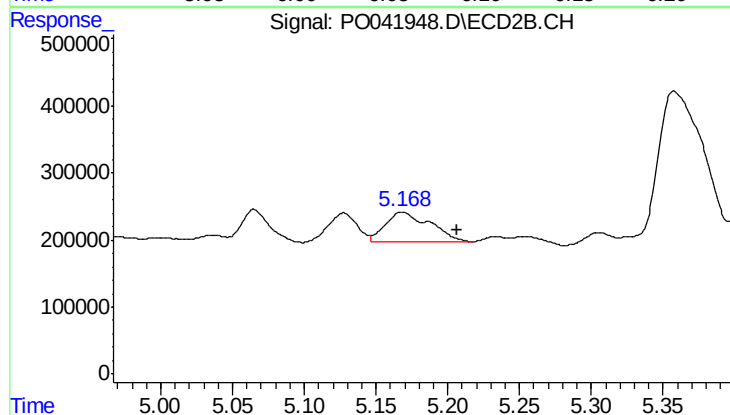
R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 969848
Conc: 57.18 ng/ml



#24 AR-1248-4

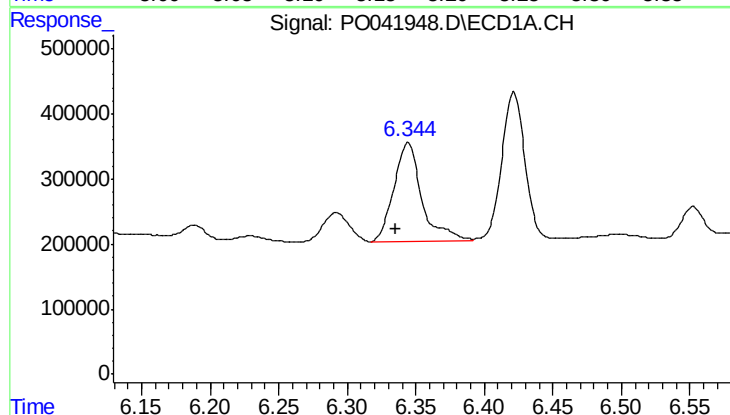
R.T.: 6.082 min
Delta R.T.: -0.063 min
Response: 121318
Conc: 13.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-7B



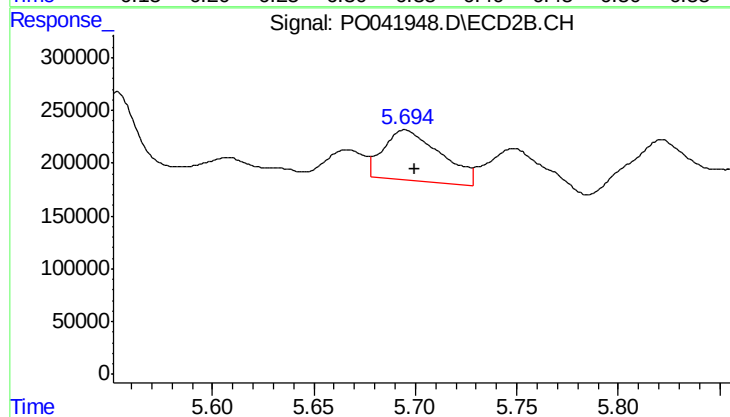
#24 AR-1248-4

R.T.: 5.168 min
Delta R.T.: -0.038 min
Response: 969848
Conc: 71.83 ng/ml



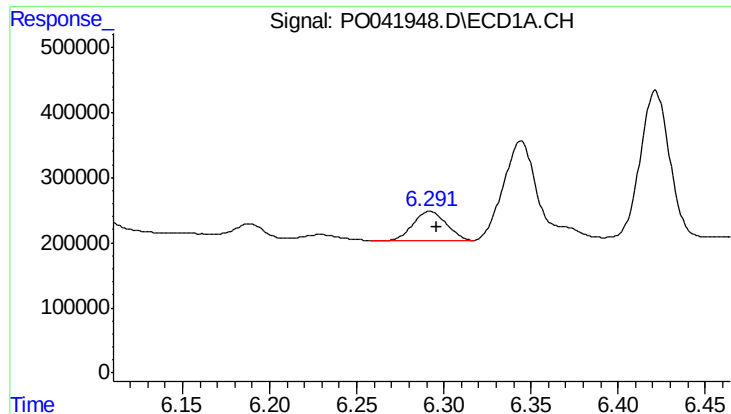
#25 AR-1248-5

R.T.: 6.344 min
Delta R.T.: 0.009 min
Response: 2136627
Conc: 357.66 ng/ml



#25 AR-1248-5

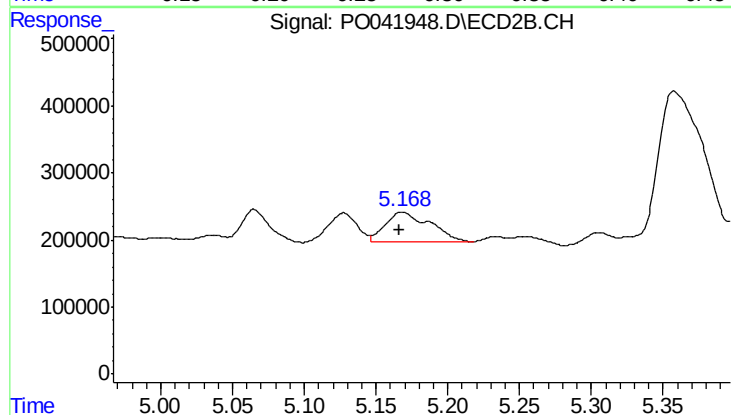
R.T.: 5.695 min
Delta R.T.: -0.005 min
Response: 948095
Conc: 123.04 ng/ml



#26 AR-1254-1

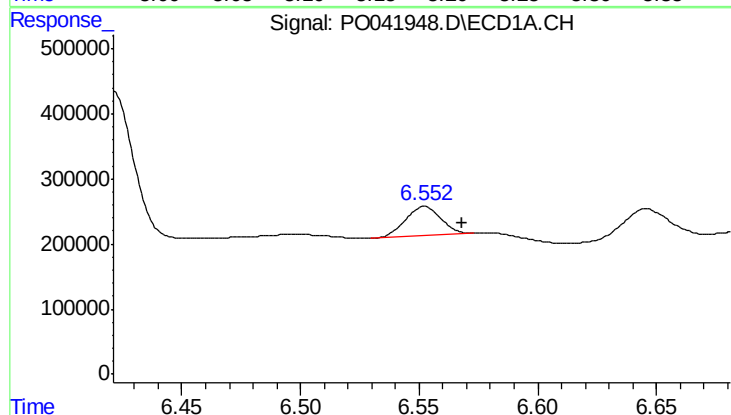
R.T.: 6.292 min
Delta R.T.: -0.004 min
Response: 580147
Conc: 41.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-7B



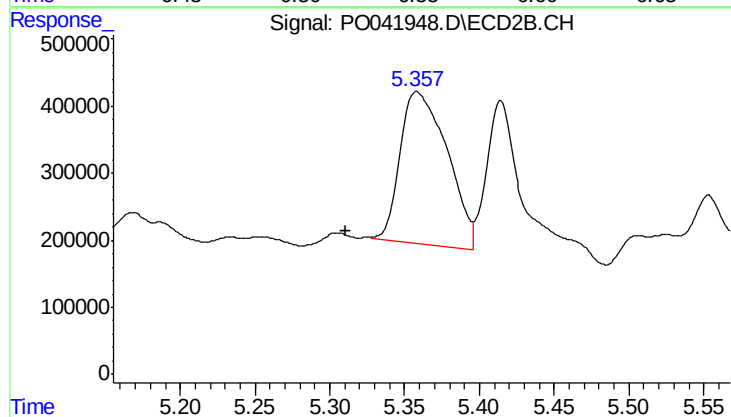
#26 AR-1254-1

R.T.: 5.168 min
Delta R.T.: 0.002 min
Response: 969848
Conc: 52.44 ng/ml



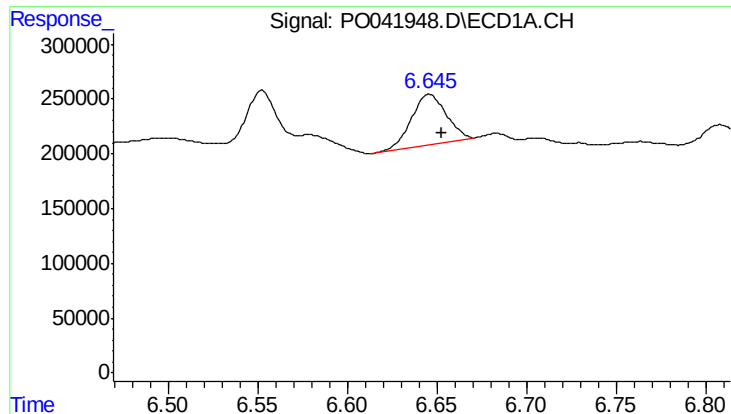
#27 AR-1254-2

R.T.: 6.552 min
Delta R.T.: -0.016 min
Response: 461642
Conc: 53.08 ng/ml



#27 AR-1254-2

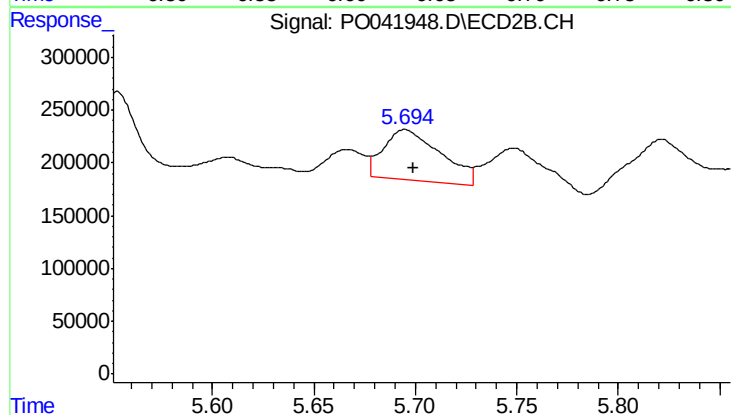
R.T.: 5.358 min
Delta R.T.: 0.047 min
Response: 4976794
Conc: 300.96 ng/ml



#28 AR-1254-3

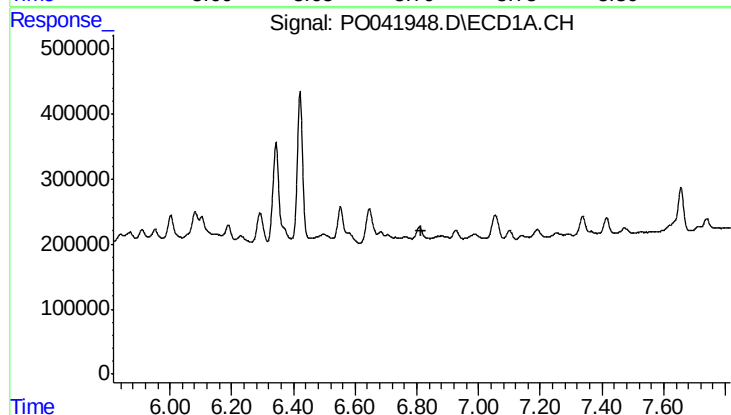
R.T.: 6.646 min
Delta R.T.: -0.007 min
Response: 613123
Conc: 39.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-7B



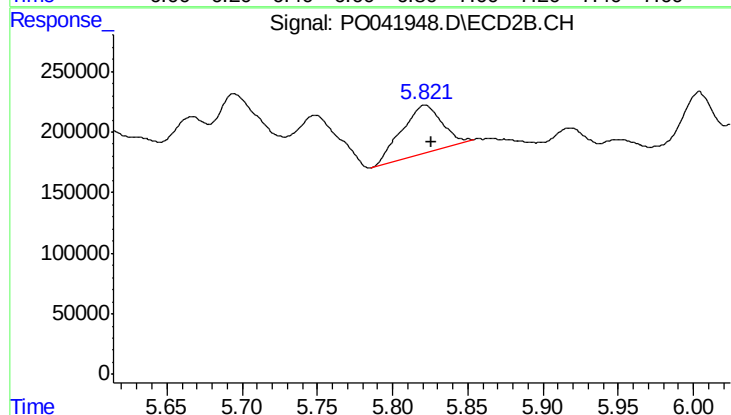
#28 AR-1254-3

R.T.: 5.695 min
Delta R.T.: -0.005 min
Response: 948095
Conc: 34.46 ng/ml



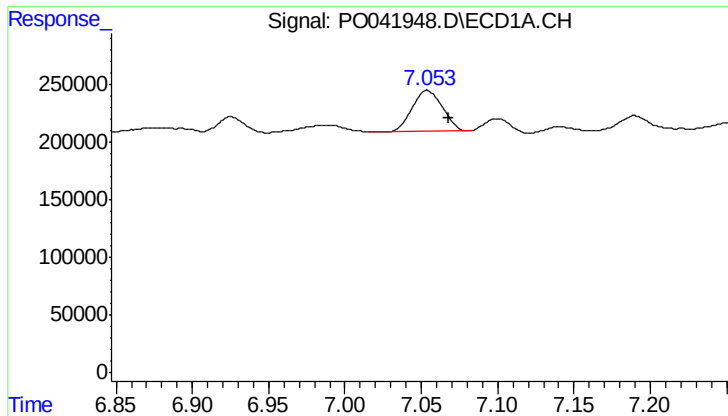
#31 AR-1260-1

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



#31 AR-1260-1

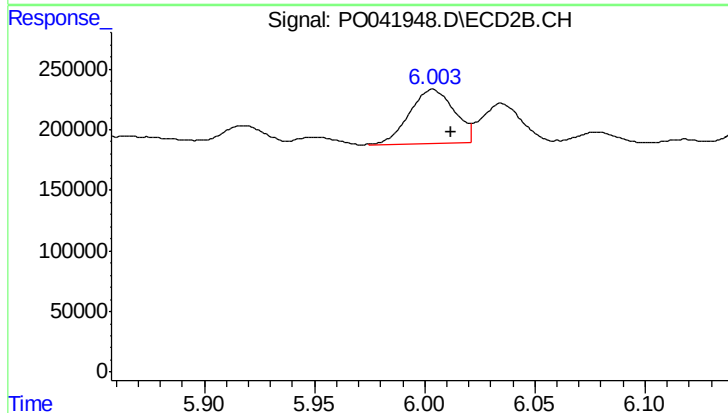
R.T.: 5.821 min
Delta R.T.: -0.004 min
Response: 744434
Conc: 34.87 ng/ml



#32 AR-1260-2

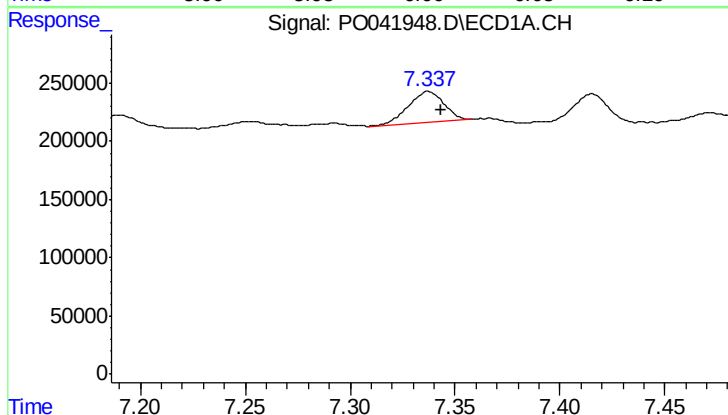
R.T.: 7.054 min
Delta R.T.: -0.014 min
Response: 499642
Conc: 28.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-7B



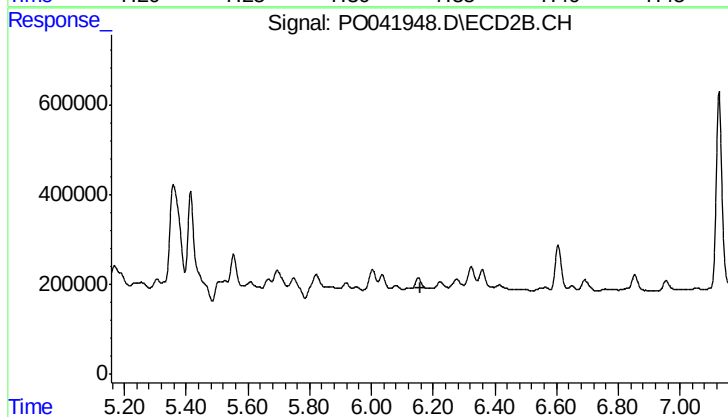
#32 AR-1260-2

R.T.: 6.004 min
Delta R.T.: -0.008 min
Response: 638713
Conc: 20.22 ng/ml



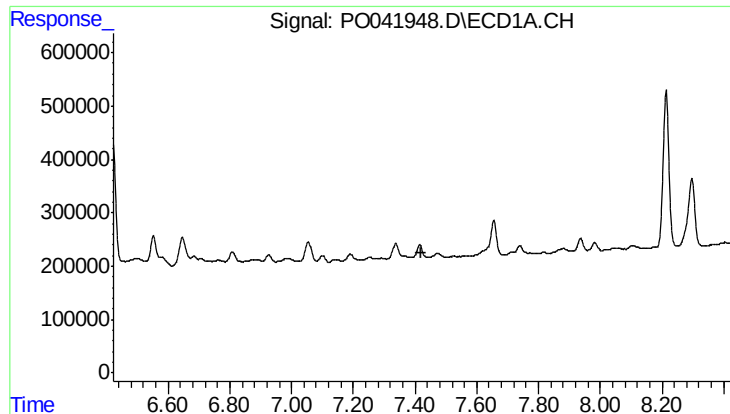
#33 AR-1260-3

R.T.: 7.337 min
Delta R.T.: -0.006 min
Response: 307912
Conc: 15.34 ng/ml



#33 AR-1260-3

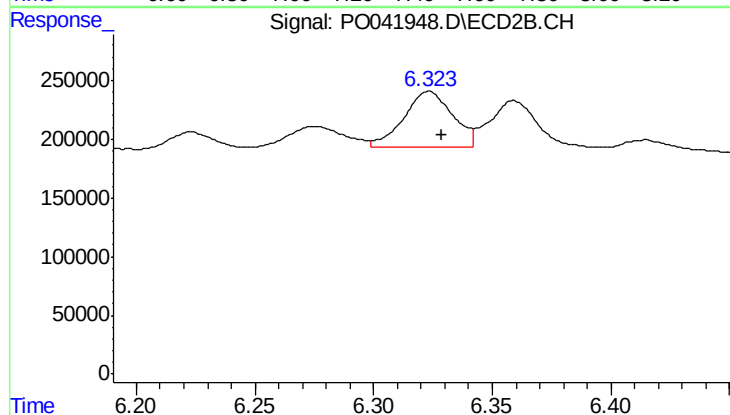
R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.



#34 AR-1260-4

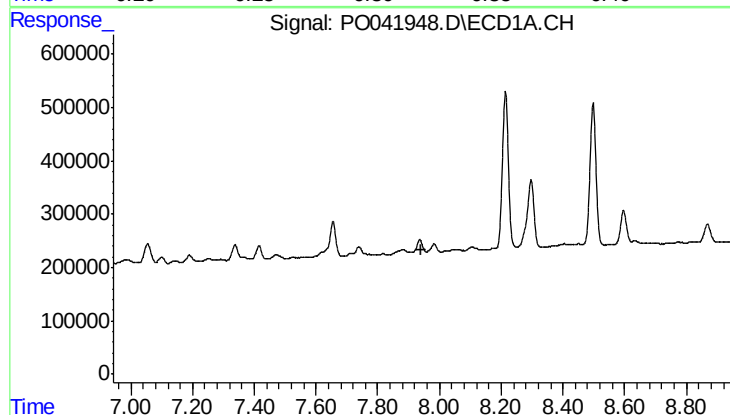
R.T.: 0.000 min
Exp R.T.: 7.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-7B



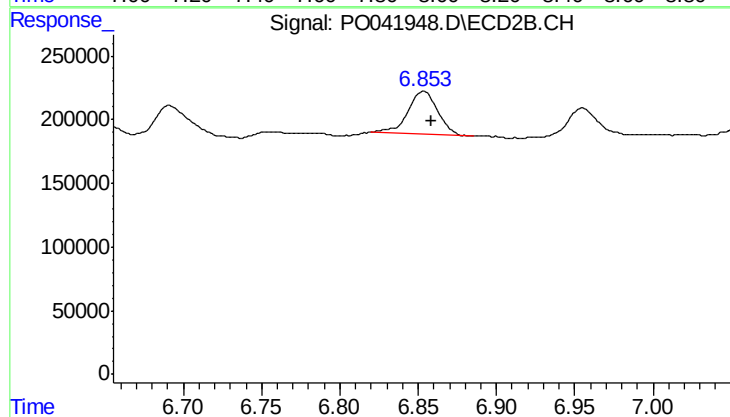
#34 AR-1260-4

R.T.: 6.323 min
Delta R.T.: -0.005 min
Response: 690790
Conc: 20.26 ng/ml



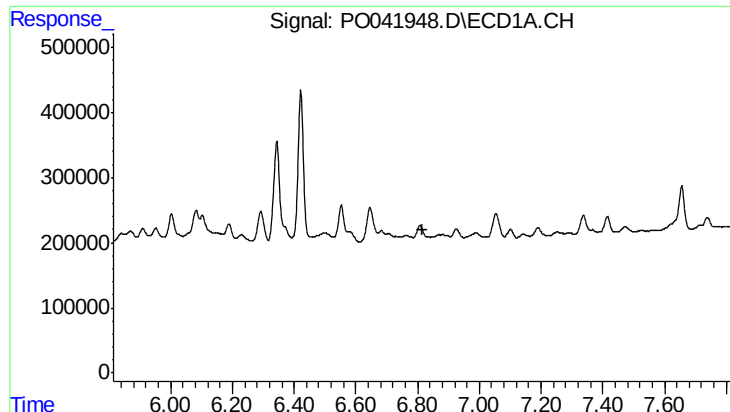
#35 AR-1260-5

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



#35 AR-1260-5

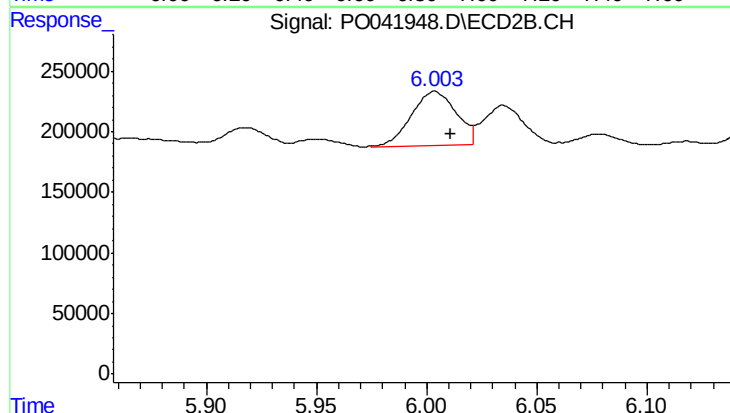
R.T.: 6.853 min
Delta R.T.: -0.005 min
Response: 432737
Conc: 8.07 ng/ml



#36 AR-1262-1

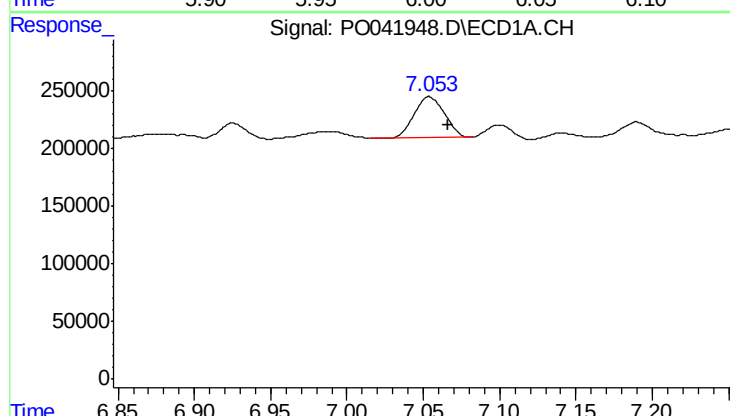
R.T.: 0.000 min
Exp R.T.: 6.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-7B



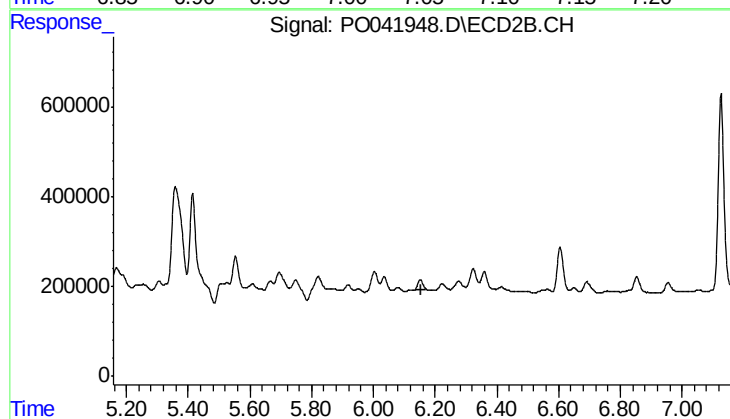
#36 AR-1262-1

R.T.: 6.004 min
Delta R.T.: -0.007 min
Response: 638713
Conc: 28.76 ng/ml



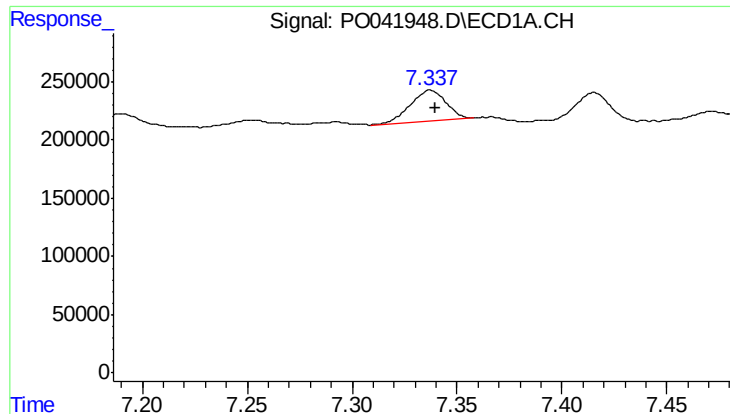
#37 AR-1262-2

R.T.: 7.054 min
Delta R.T.: -0.013 min
Response: 499642
Conc: 42.91 ng/ml



#37 AR-1262-2

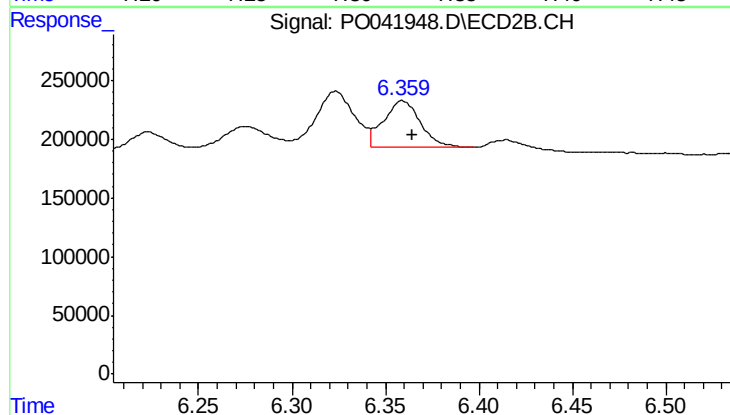
R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.



#38 AR-1262-3

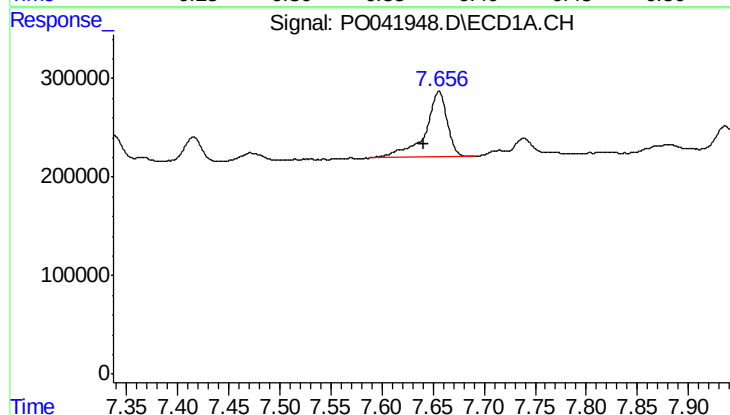
R.T.: 7.337 min
Delta R.T.: -0.002 min
Response: 307912
Conc: 26.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-7B



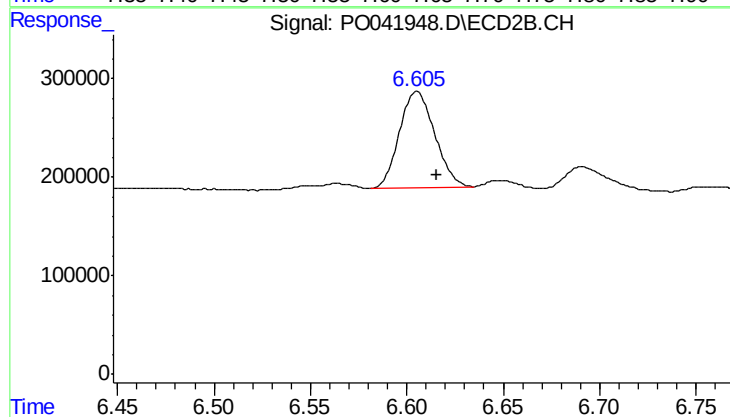
#38 AR-1262-3

R.T.: 6.359 min
Delta R.T.: -0.005 min
Response: 552223
Conc: 14.90 ng/ml



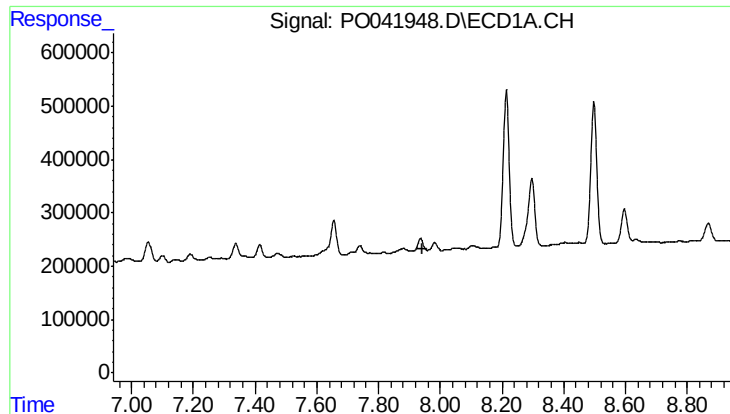
#39 AR-1262-4

R.T.: 7.656 min
Delta R.T.: 0.015 min
Response: 994585
Conc: 64.83 ng/ml



#39 AR-1262-4

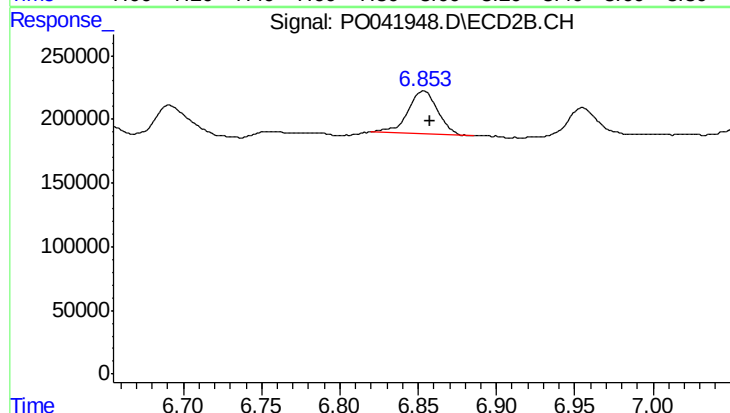
R.T.: 6.605 min
Delta R.T.: -0.010 min
Response: 1239982
Conc: 44.77 ng/ml



#40 AR-1262-5

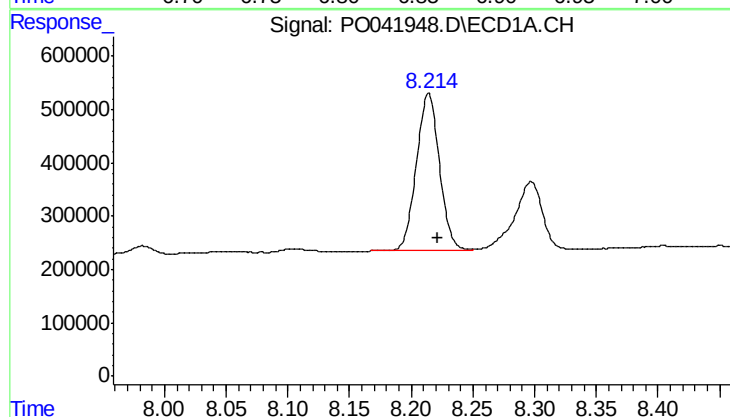
R.T.: 0.000 min
Exp R.T.: 7.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-7B



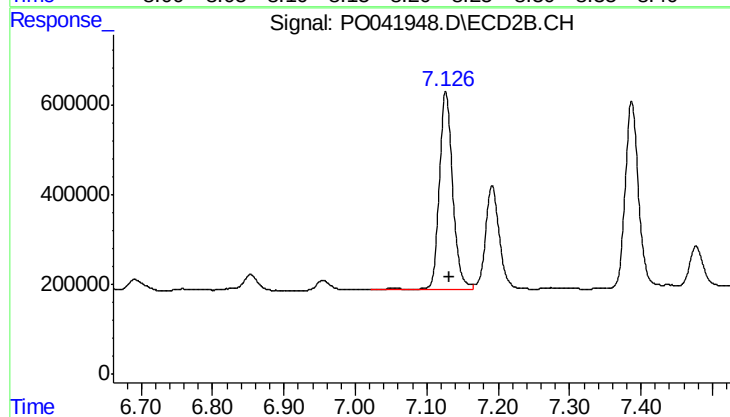
#40 AR-1262-5

R.T.: 6.853 min
Delta R.T.: -0.004 min
Response: 432737
Conc: 6.83 ng/ml



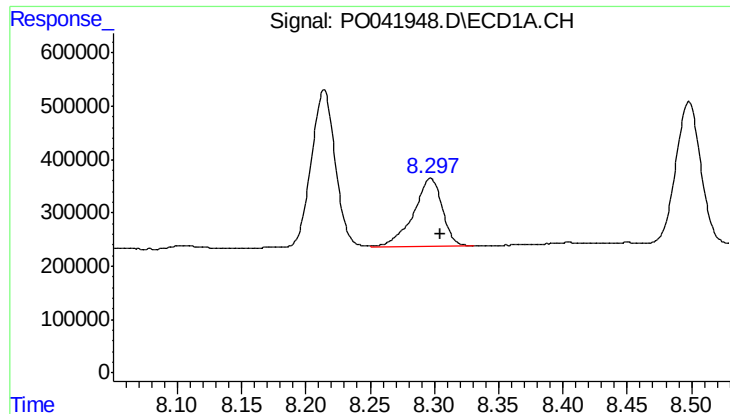
#41 AR-1268-1

R.T.: 8.214 min
Delta R.T.: -0.007 min
Response: 3809588
Conc: 100.82 ng/ml



#41 AR-1268-1

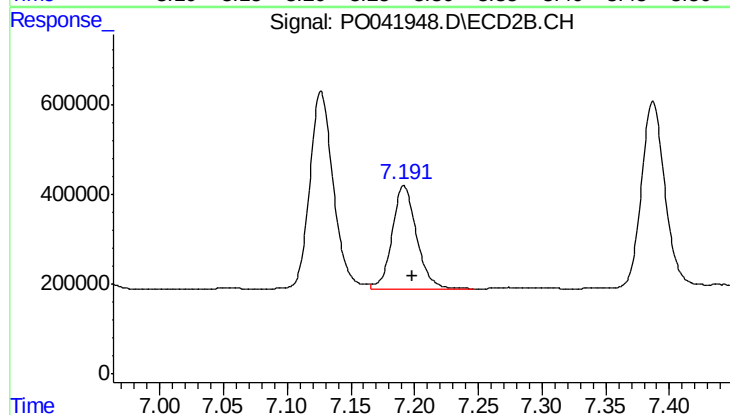
R.T.: 7.127 min
Delta R.T.: -0.006 min
Response: 5754657
Conc: 78.52 ng/ml



#42 AR-1268-2

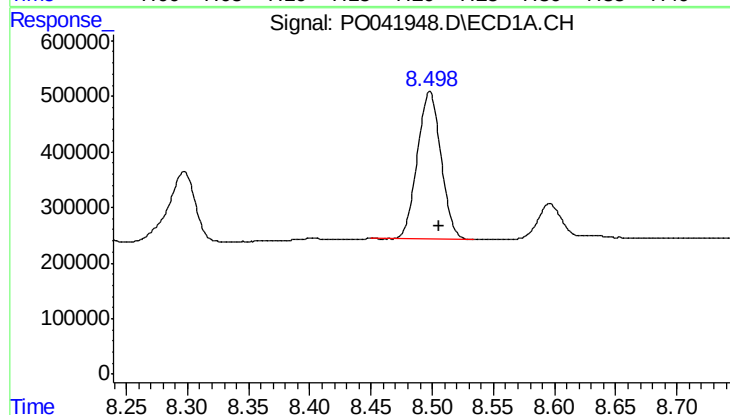
R.T.: 8.297 min
Delta R.T.: -0.008 min
Response: 1980657
Conc: 59.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-7B



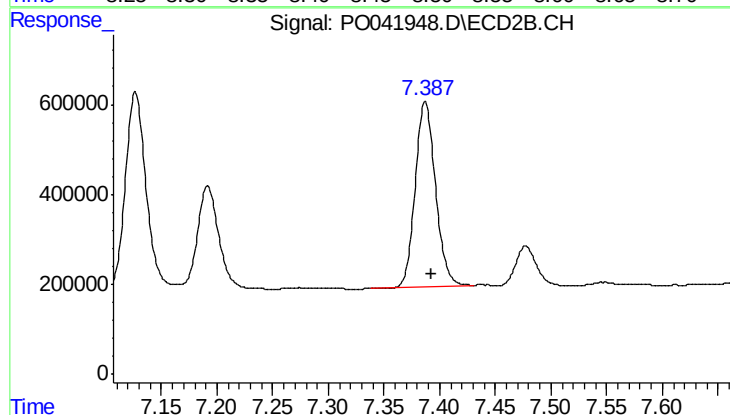
#42 AR-1268-2

R.T.: 7.192 min
Delta R.T.: -0.006 min
Response: 3090651
Conc: 47.80 ng/ml



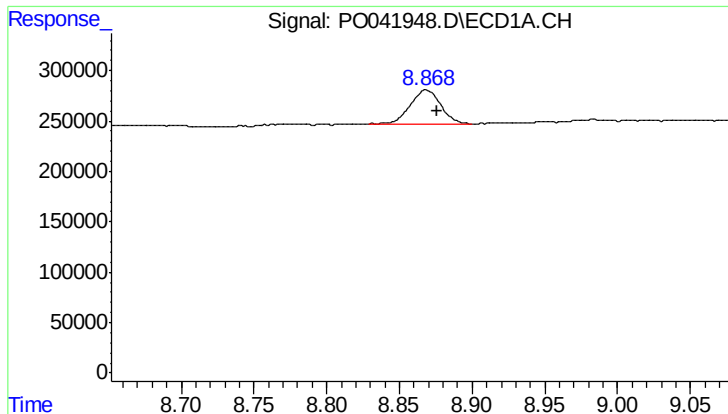
#43 AR-1268-3

R.T.: 8.498 min
Delta R.T.: -0.008 min
Response: 3574334
Conc: 126.26 ng/ml



#43 AR-1268-3

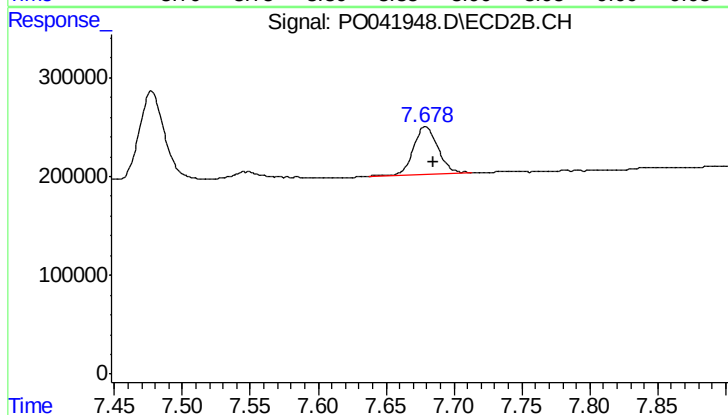
R.T.: 7.387 min
Delta R.T.: -0.005 min
Response: 5205147
Conc: 95.26 ng/ml



#44 AR-1268-4

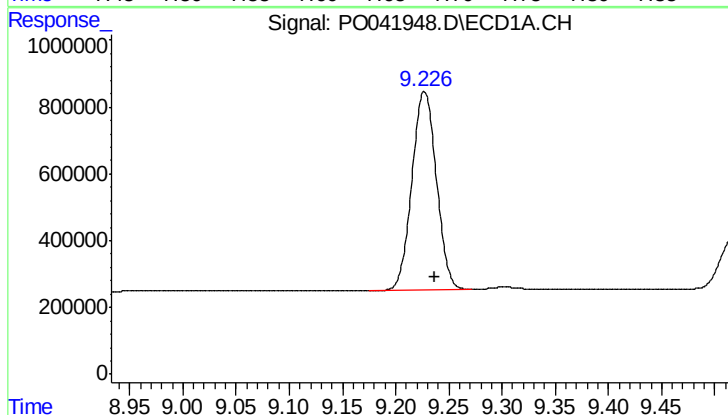
R.T.: 8.868 min
Delta R.T.: -0.008 min
Response: 487356
Conc: 39.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-7B



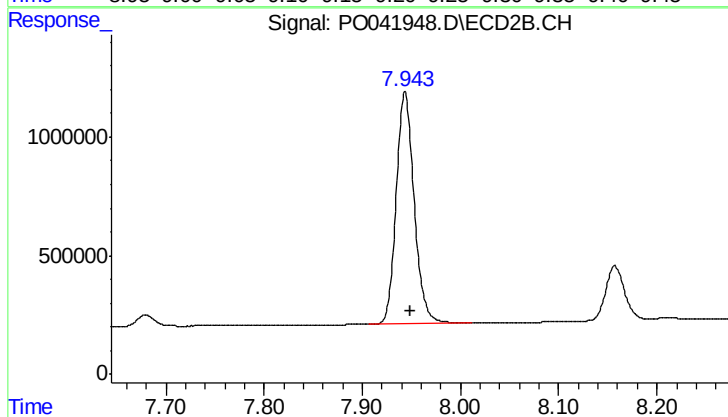
#44 AR-1268-4

R.T.: 7.679 min
Delta R.T.: -0.006 min
Response: 598673
Conc: 26.95 ng/ml



#45 AR-1268-5

R.T.: 9.227 min
Delta R.T.: -0.010 min
Response: 950477
Conc: 117.66 ng/ml



#45 AR-1268-5

R.T.: 7.943 min
Delta R.T.: -0.005 min
Response: 12406483
Conc: 86.18 ng/ml