

Data Path : P:\HPCHEM1\ECD_0\Data\P0020118\
 Data File : P0041947.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jan 2018 17:30
 Operator : SM/UA
 Sample : J1370-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 15K-6B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 00:22:09 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	3162761	4693200	16.387	16.167
2)	SA Decachlor...	9.518	8.158	1422896	1725623	6.056	4.825
Target Compounds							
3)	L1 AR-1016-1	4.962	0.000	301256	0	58.185	N.D. #
4)	L1 AR-1016-2	5.400	0.000	707628	0	98.659	N.D. #
5)	L1 AR-1016-3	5.400	0.000	707628	0	118.744	N.D. #
6)	L1 AR-1016-4	5.668	4.774	421158	1382279	69.589	148.338 #
7)	L1 AR-1016-5	0.000	4.932	0	271427	N.D.	27.377 #
9)	L2 AR-1221-2	0.000	3.644	0	392667	N.D.	207.589 #
10)	L2 AR-1221-3	0.000	3.774	0	537779	N.D.	85.992 #
11)	L3 AR-1232-1	0.000	3.774	0	537779	N.D.	109.210 #
12)	L3 AR-1232-2	5.189	0.000	1771852	0	673.272	N.D. #
13)	L3 AR-1232-3	0.000	4.491	0	645173	N.D.	156.457 #
14)	L3 AR-1232-4	5.400	0.000	707628	0	256.988	N.D. #
15)	L3 AR-1232-5	5.400	0.000	707628	0	337.000	N.D. #
16)	L4 AR-1242-1	0.000	4.034	0	411685	N.D.	162.224 #
18)	L4 AR-1242-3	5.400	0.000	707628	0	192.498	N.D. #
19)	L4 AR-1242-4	5.668	0.000	421158	0	112.004	N.D. #
20)	L4 AR-1242-5	0.000	4.774	0	1382279	N.D.	239.062 #
21)	L5 AR-1248-1	5.668	4.774	421158	1382279	58.240	126.443 #
22)	L5 AR-1248-2	0.000	4.932	0	271427	N.D.	27.914 #
23)	L5 AR-1248-3	6.102	5.170	382031	1818058	41.778	107.194 #
24)	L5 AR-1248-4	6.102	5.170	382031	1818058	42.632	134.647 #
25)	L5 AR-1248-5	6.344	5.696	2864204	850408	479.457	110.364 #
26)	L6 AR-1254-1	6.293	5.170	632160	1818058	44.907	98.296 #
27)	L6 AR-1254-2	6.552	5.359	697583	8084959	80.206	488.926 #
28)	L6 AR-1254-3	6.646	5.696	909539	850408	58.683	30.910 #
31)	L7 AR-1260-1	0.000	5.822	0	994315	N.D.	46.579 #
32)	L7 AR-1260-2	7.053	6.002	563657	742020	32.395	23.492 #
34)	L7 AR-1260-4	0.000	6.324	0	347662	N.D.	10.196 #
35)	L7 AR-1260-5	7.880	6.853	485413	449708	18.455	8.382 #
36)	L8 AR-1262-1	0.000	6.002	0	742020	N.D.	33.408 #
37)	L8 AR-1262-2	7.053	0.000	563657	0	48.413	N.D. #
38)	L8 AR-1262-3	0.000	6.324	0	347662	N.D.	9.380 #
40)	L8 AR-1262-5	7.880	6.853	485413	449708	15.079	7.098 #
41)	L9 AR-1268-1	8.214	7.127	821096	1145084	21.730	15.624 #
42)	L9 AR-1268-2	0.000	7.191	0	897164	N.D.	13.876 #
43)	L9 AR-1268-3	8.497	7.386	836092	1251355	29.534	22.900
45)	L9 AR-1268-5	9.227	7.943	2176717	2780831	26.946	19.317 #

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Acq On : 30 Jan 2018 17:30
Operator : SM/UA
Sample : J1370-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
15K-6B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 00:22:09 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

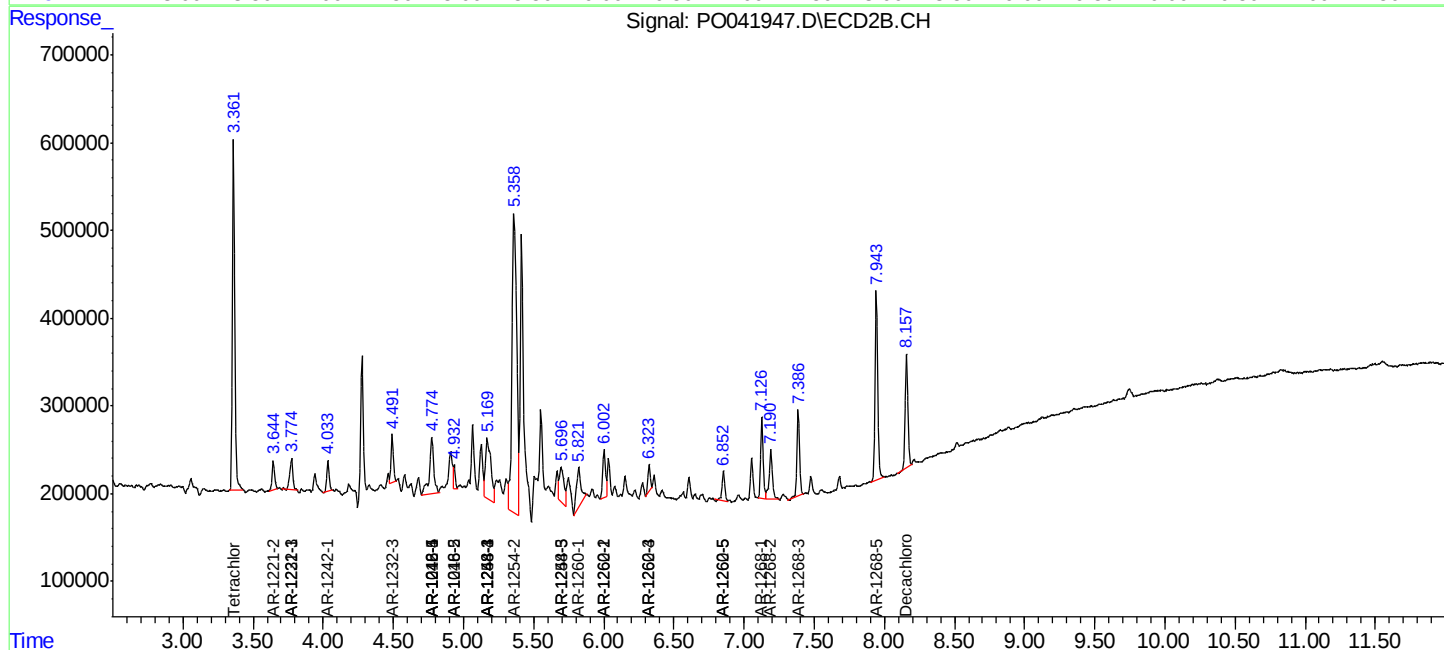
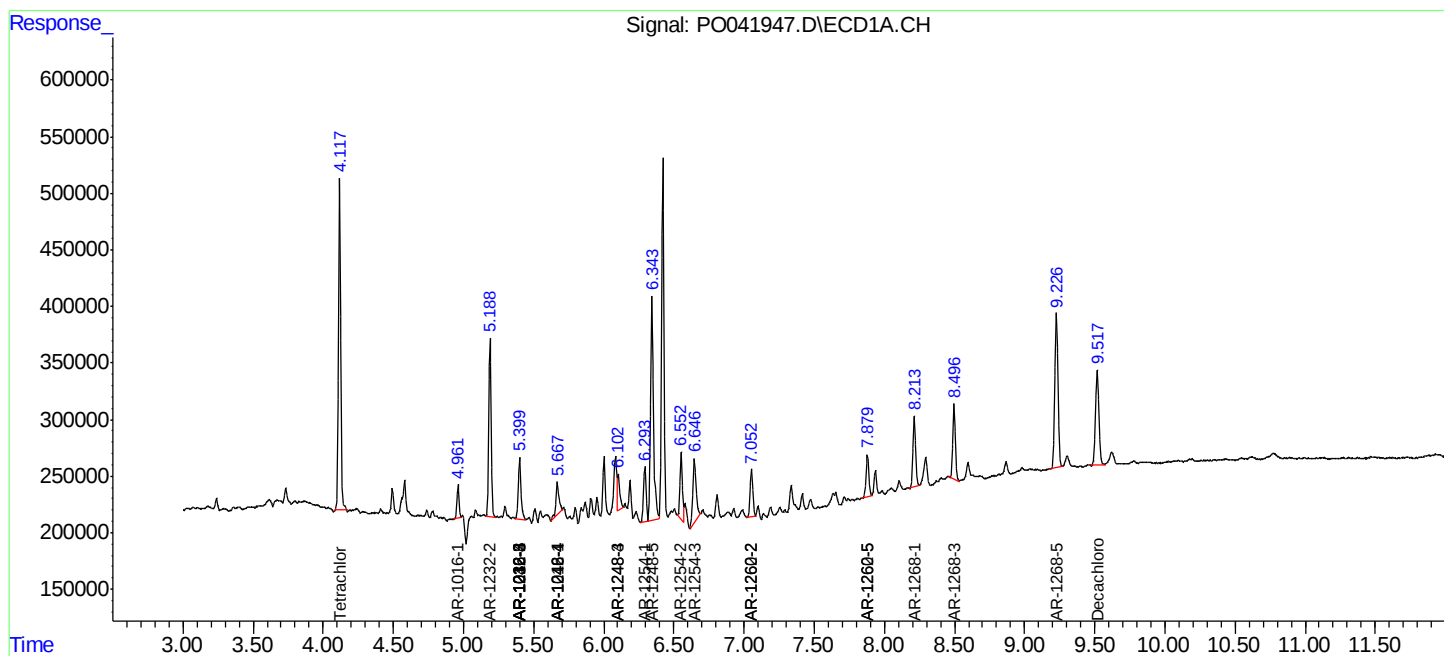
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

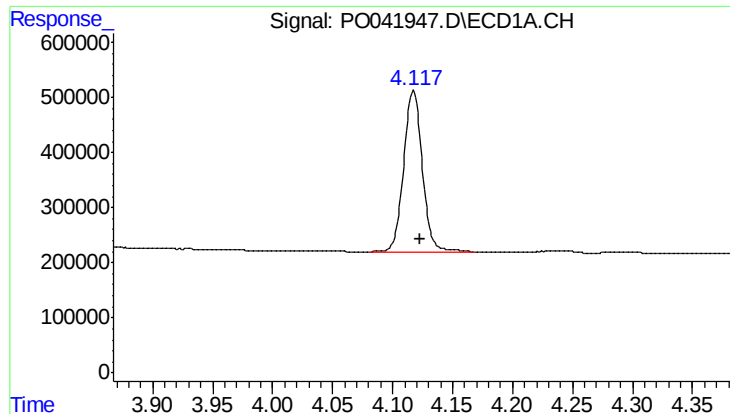
Data Path : P:\HPCHEM1\ECD_0\Data\PO020118\
Data File : PO041947.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jan 2018 17:30
Operator : SM/UA
Sample : J1370-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
15K-6B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 00:22:09 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

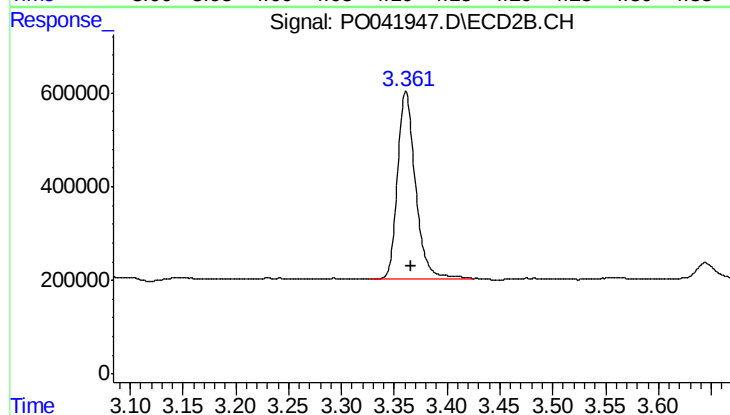




#1 Tetrachloro-m-xylene

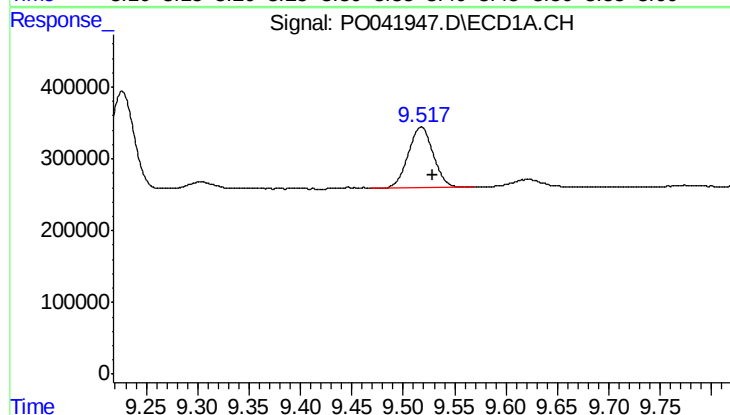
R.T.: 4.117 min
Delta R.T.: -0.006 min
Response: 3162761
Conc: 16.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-6B



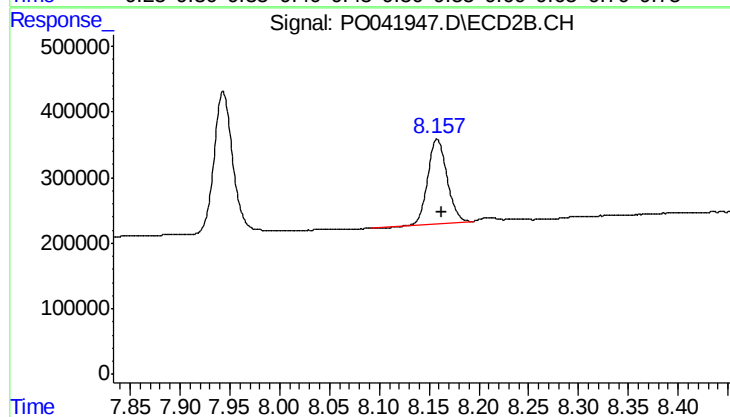
#1 Tetrachloro-m-xylene

R.T.: 3.361 min
Delta R.T.: -0.005 min
Response: 4693200
Conc: 16.17 ng/ml



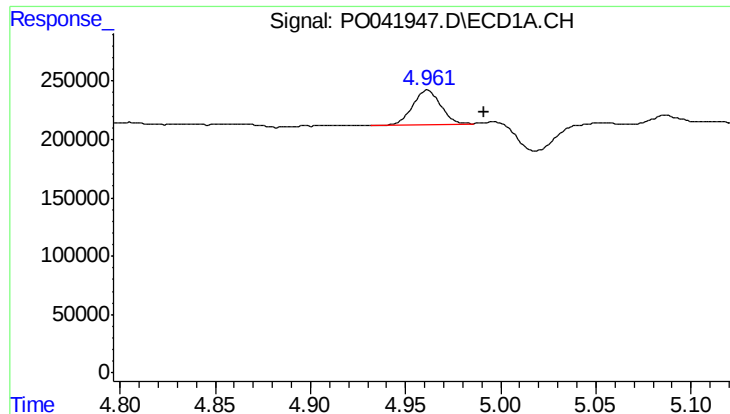
#2 Decachlorobiphenyl

R.T.: 9.518 min
Delta R.T.: -0.011 min
Response: 1422896
Conc: 6.06 ng/ml



#2 Decachlorobiphenyl

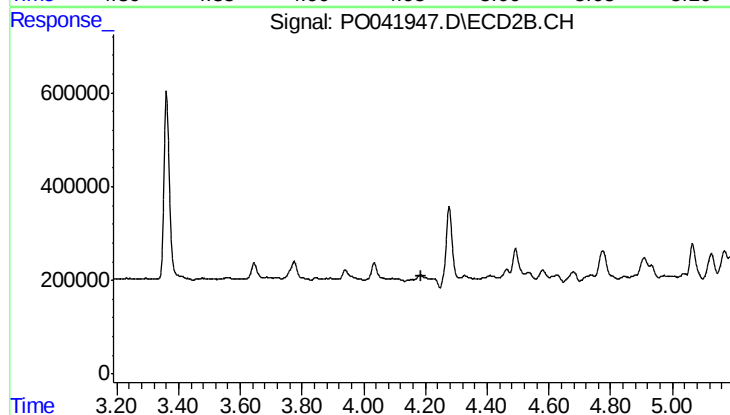
R.T.: 8.158 min
Delta R.T.: -0.004 min
Response: 1725623
Conc: 4.83 ng/ml



#3 AR-1016-1

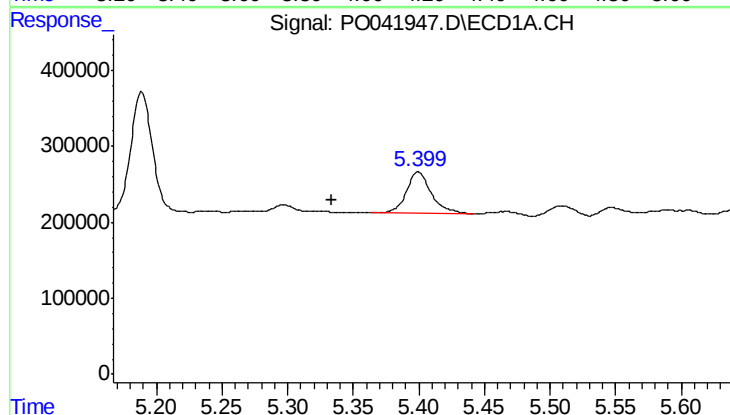
R.T.: 4.962 min
Delta R.T.: -0.030 min
Response: 301256
Conc: 58.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-6B



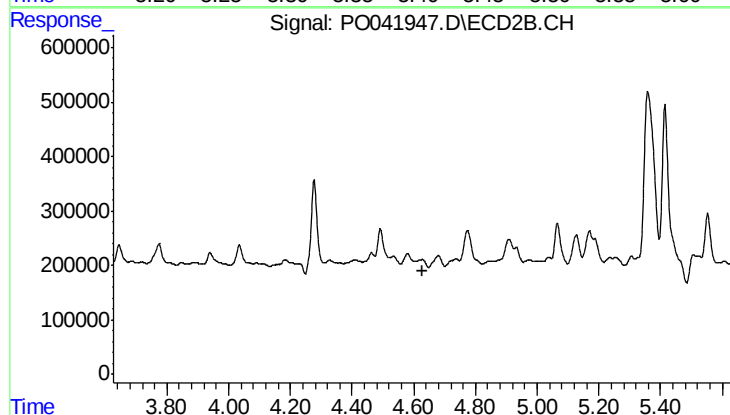
#3 AR-1016-1

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



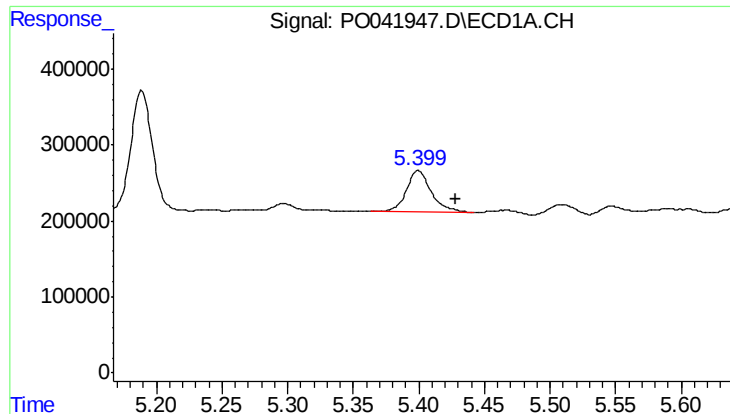
#4 AR-1016-2

R.T.: 5.400 min
Delta R.T.: 0.066 min
Response: 707628
Conc: 98.66 ng/ml



#4 AR-1016-2

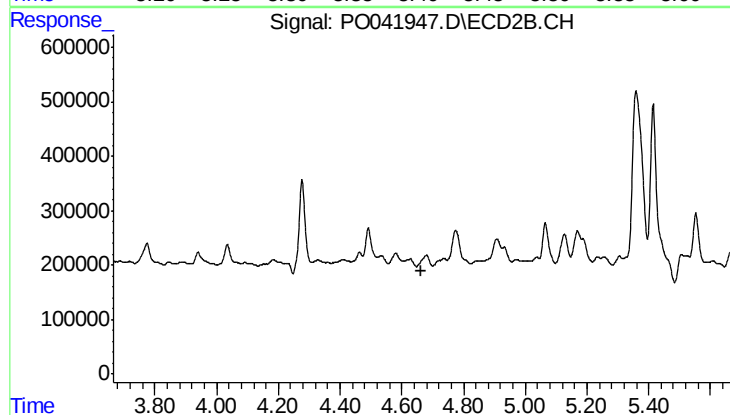
R.T.: 0.000 min
Exp R.T.: 4.627 min
Response: 0
Conc: N.D.



#5 AR-1016-3

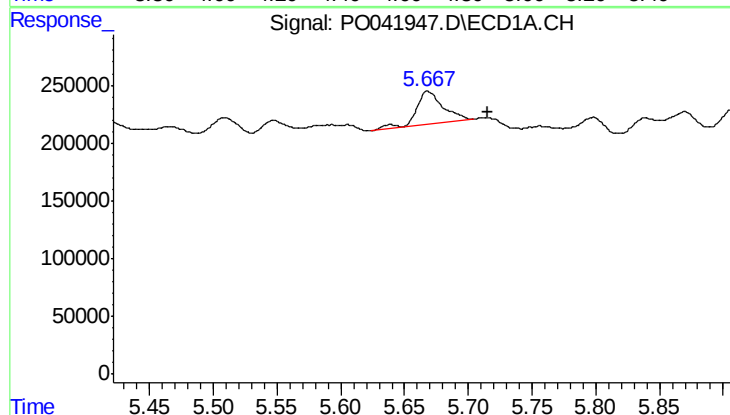
R.T.: 5.400 min
Delta R.T.: -0.029 min
Response: 707628
Conc: 118.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-6B



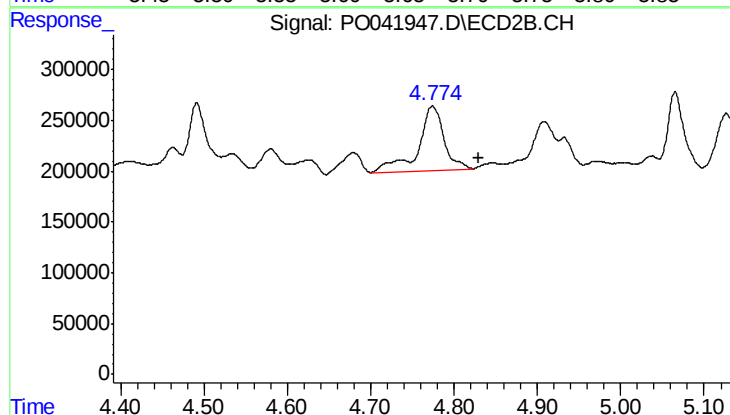
#5 AR-1016-3

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



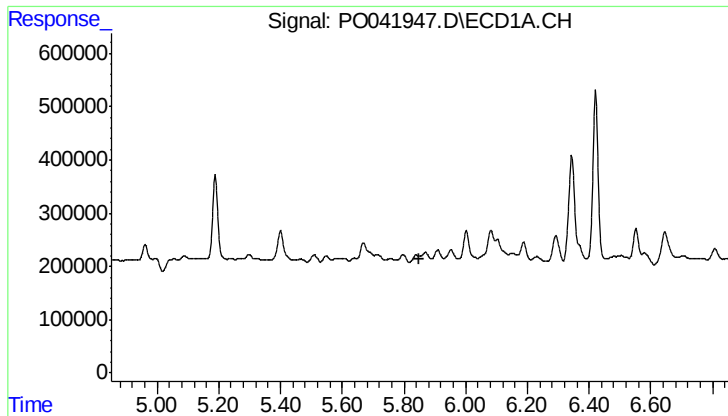
#6 AR-1016-4

R.T.: 5.668 min
Delta R.T.: -0.048 min
Response: 421158
Conc: 69.59 ng/ml



#6 AR-1016-4

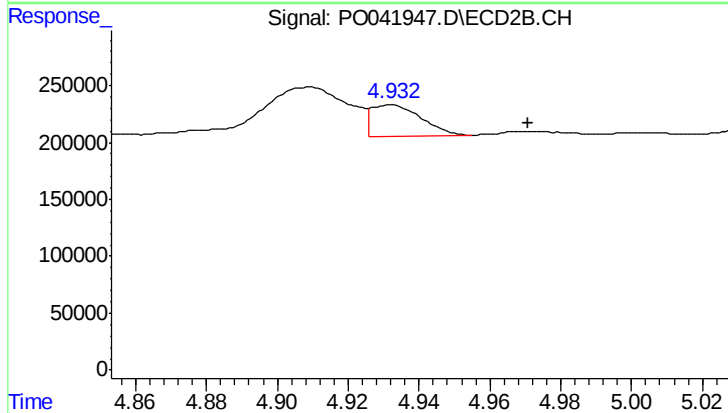
R.T.: 4.774 min
Delta R.T.: -0.056 min
Response: 1382279
Conc: 148.34 ng/ml



#7 AR-1016-5

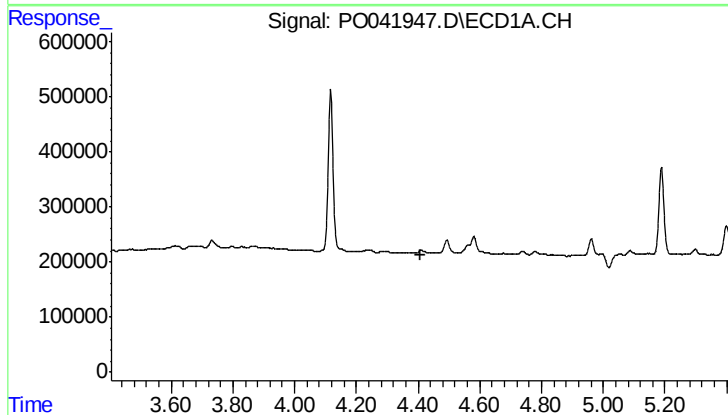
R.T.: 0.000 min
Exp R.T.: 5.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-6B



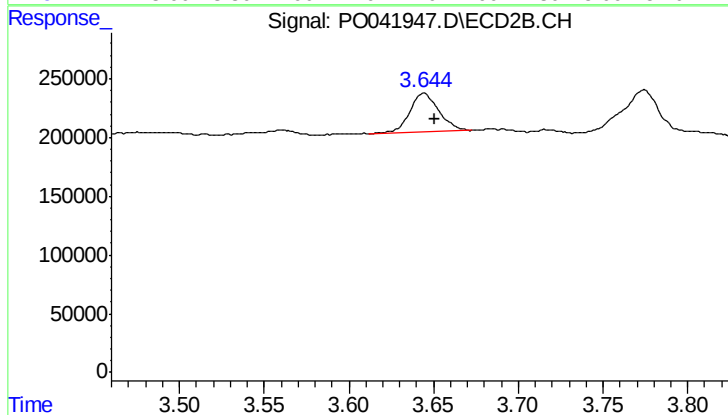
#7 AR-1016-5

R.T.: 4.932 min
Delta R.T.: -0.039 min
Response: 271427
Conc: 27.38 ng/ml



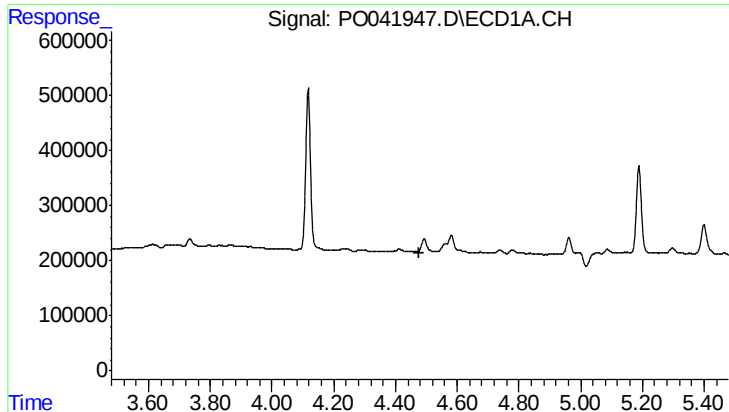
#9 AR-1221-2

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



#9 AR-1221-2

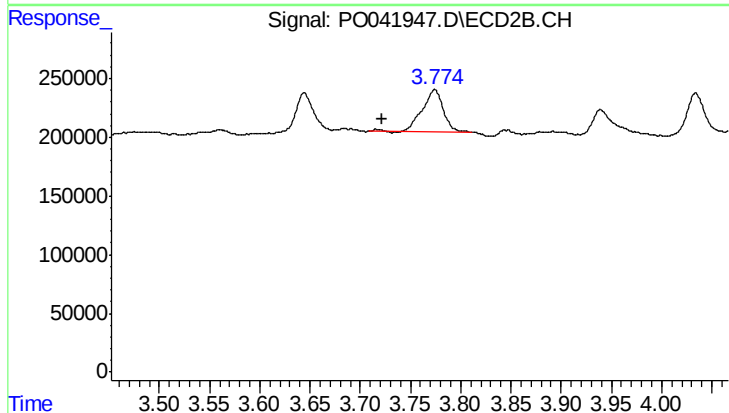
R.T.: 3.644 min
Delta R.T.: -0.006 min
Response: 392667
Conc: 207.59 ng/ml



#10 AR-1221-3

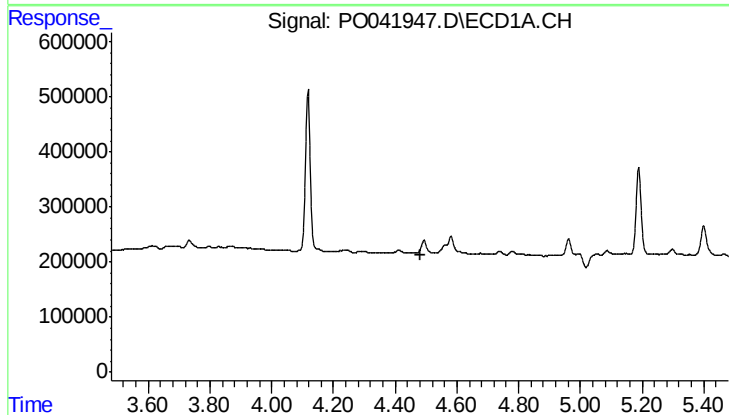
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-6B



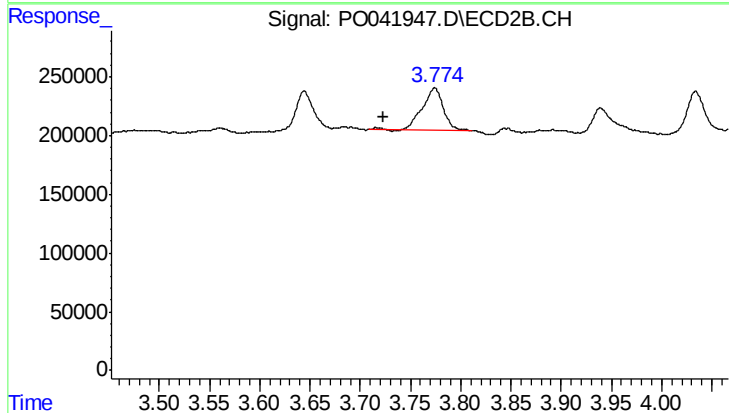
#10 AR-1221-3

R.T.: 3.774 min
Delta R.T.: 0.052 min
Response: 537779
Conc: 85.99 ng/ml



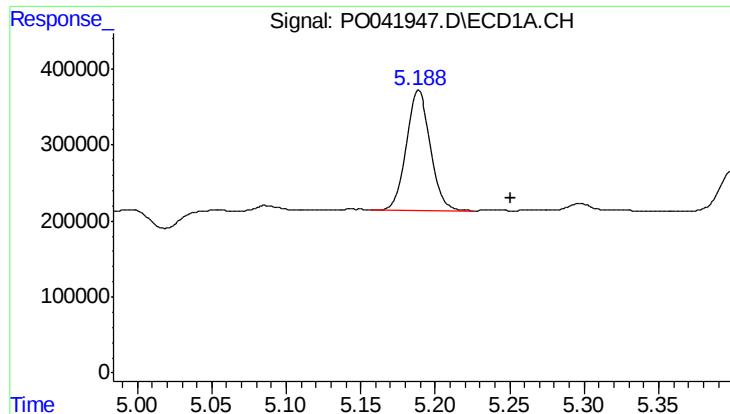
#11 AR-1232-1

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



#11 AR-1232-1

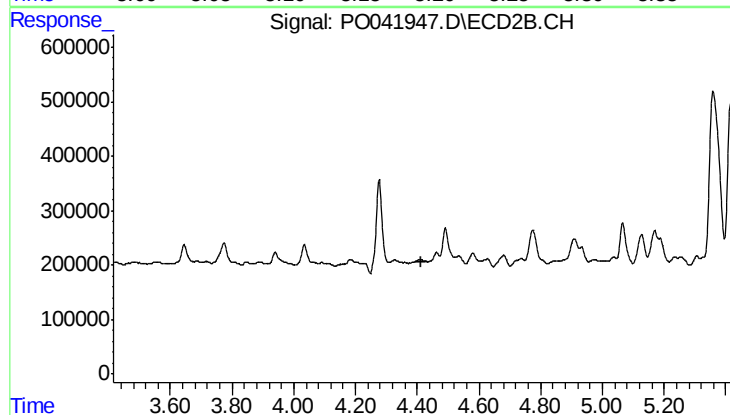
R.T.: 3.774 min
Delta R.T.: 0.051 min
Response: 537779
Conc: 109.21 ng/ml



#12 AR-1232-2

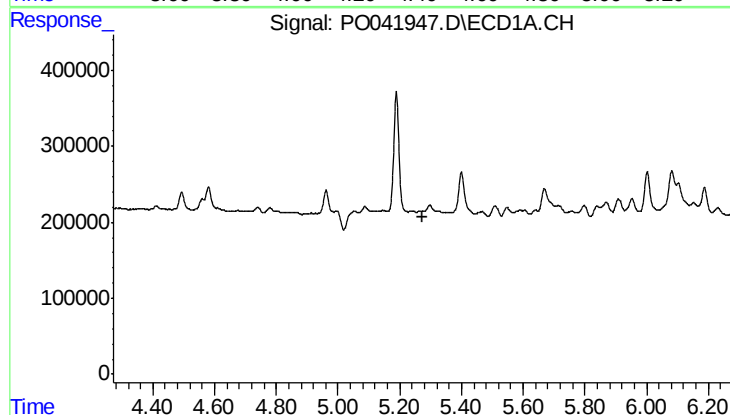
R.T.: 5.189 min
Delta R.T.: -0.062 min
Response: 1771852
Conc: 673.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-6B



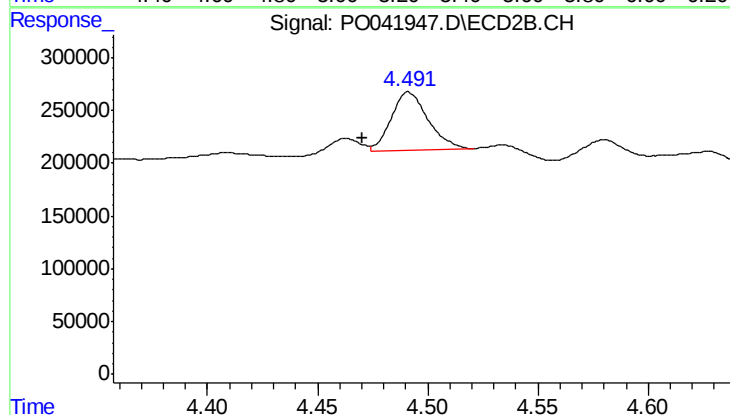
#12 AR-1232-2

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



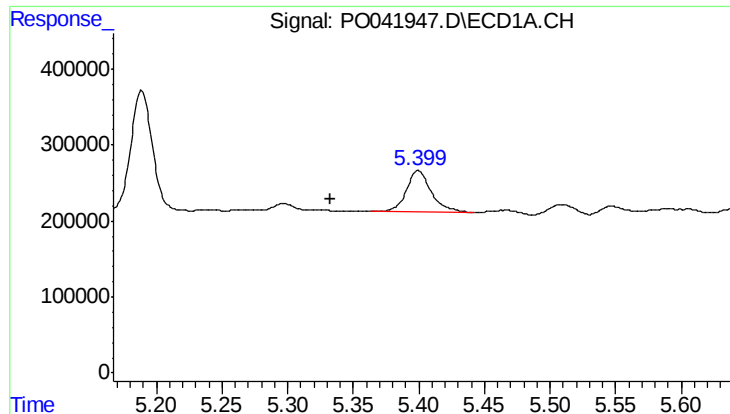
#13 AR-1232-3

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



#13 AR-1232-3

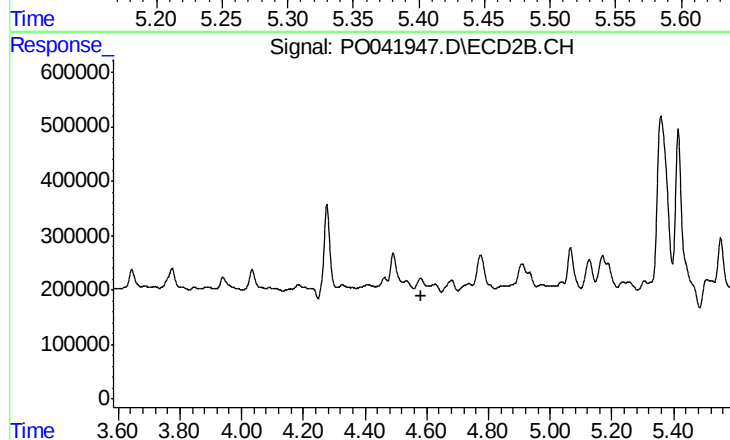
R.T.: 4.491 min
Delta R.T.: 0.021 min
Response: 645173
Conc: 156.46 ng/ml



#14 AR-1232-4

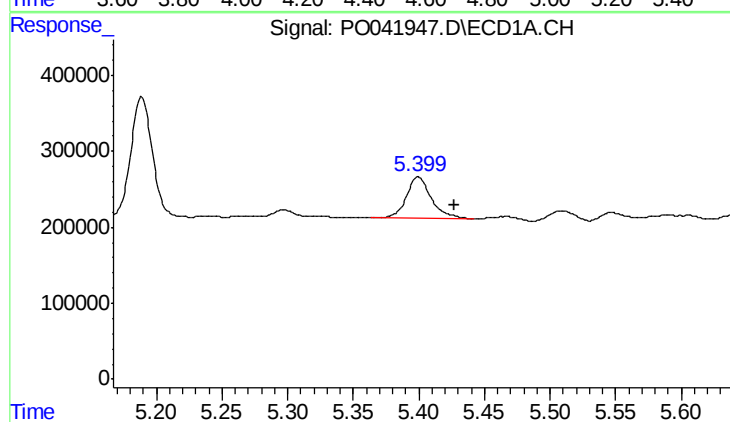
R.T.: 5.400 min
Delta R.T.: 0.067 min
Response: 707628
Conc: 256.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-6B



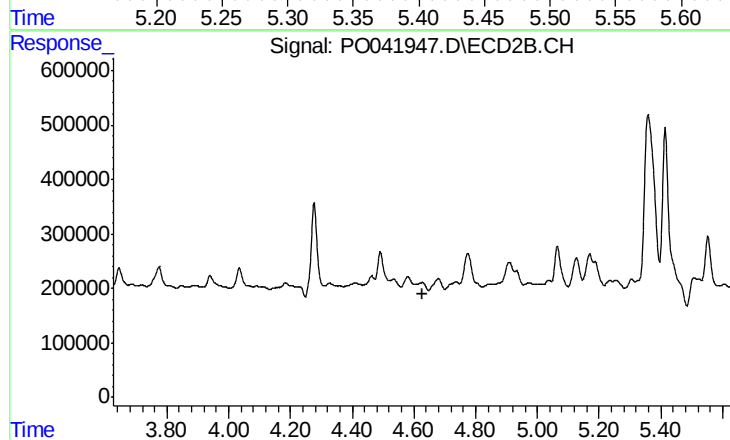
#14 AR-1232-4

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



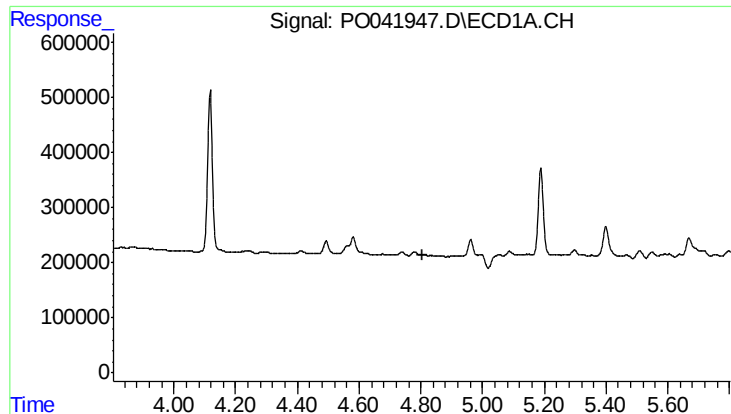
#15 AR-1232-5

R.T.: 5.400 min
Delta R.T.: -0.028 min
Response: 707628
Conc: 337.00 ng/ml



#15 AR-1232-5

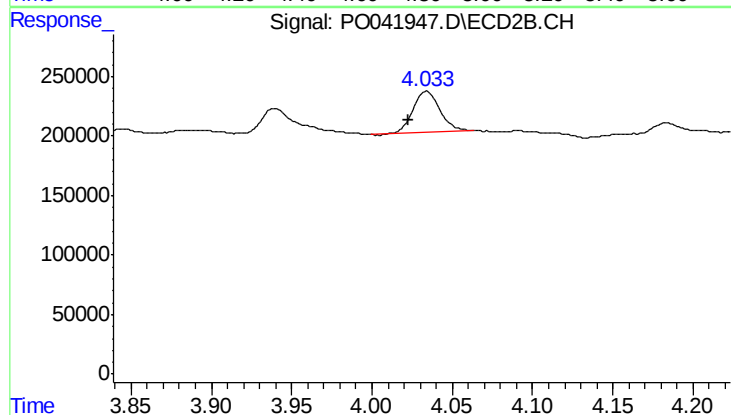
R.T.: 0.000 min
Exp R.T.: 4.626 min
Response: 0
Conc: N.D.



#16 AR-1242-1

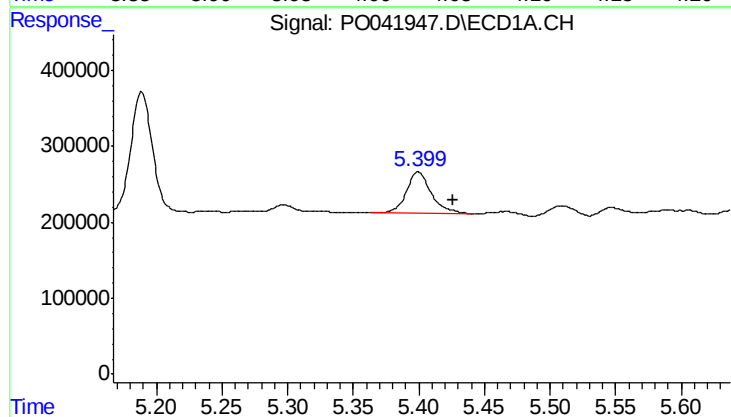
R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-6B



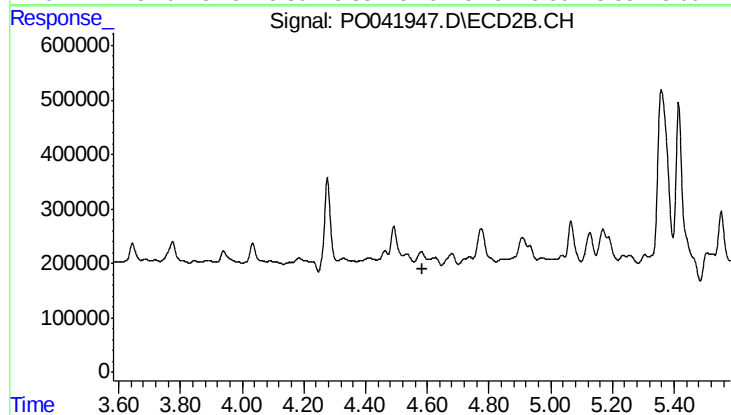
#16 AR-1242-1

R.T.: 4.034 min
Delta R.T.: 0.011 min
Response: 411685
Conc: 162.22 ng/ml



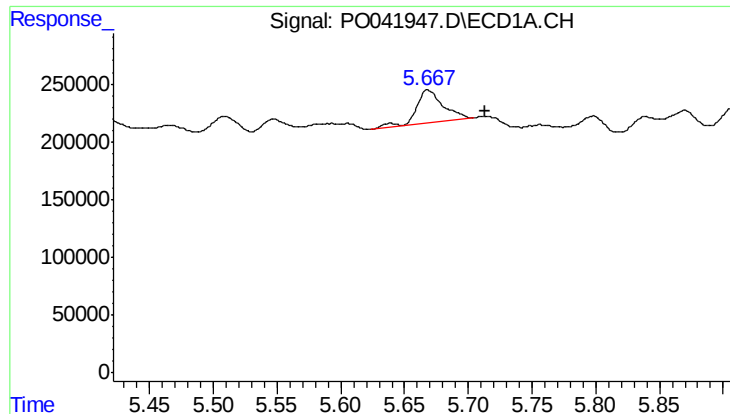
#18 AR-1242-3

R.T.: 5.400 min
Delta R.T.: -0.026 min
Response: 707628
Conc: 192.50 ng/ml



#18 AR-1242-3

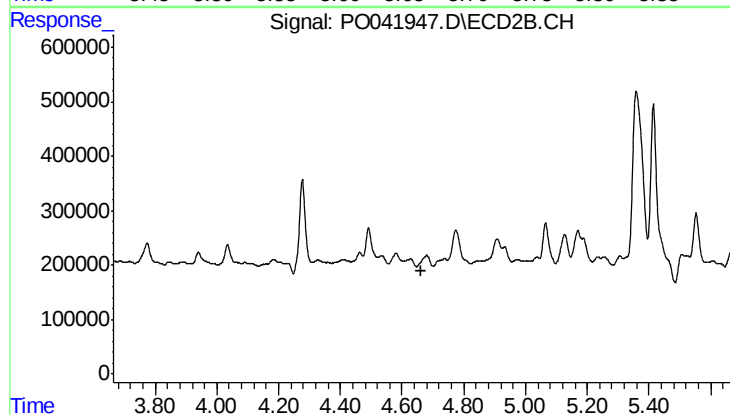
R.T.: 0.000 min
Exp R.T.: 4.583 min
Response: 0
Conc: N.D.



#19 AR-1242-4

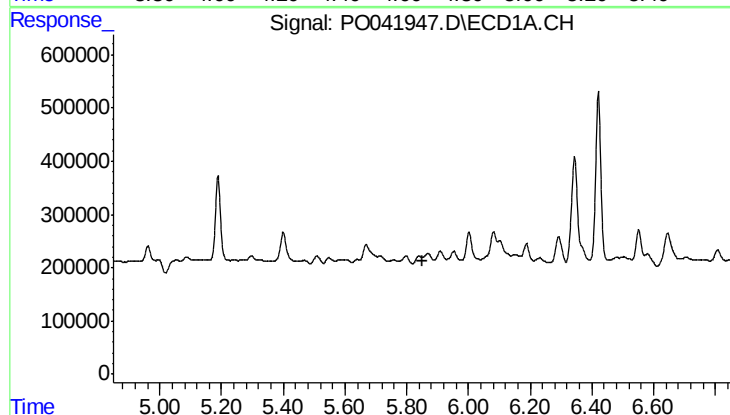
R.T.: 5.668 min
Delta R.T.: -0.046 min
Response: 421158
Conc: 112.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-6B



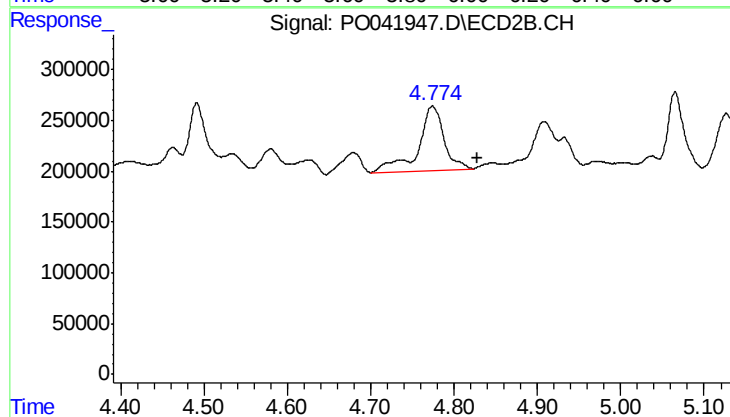
#19 AR-1242-4

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



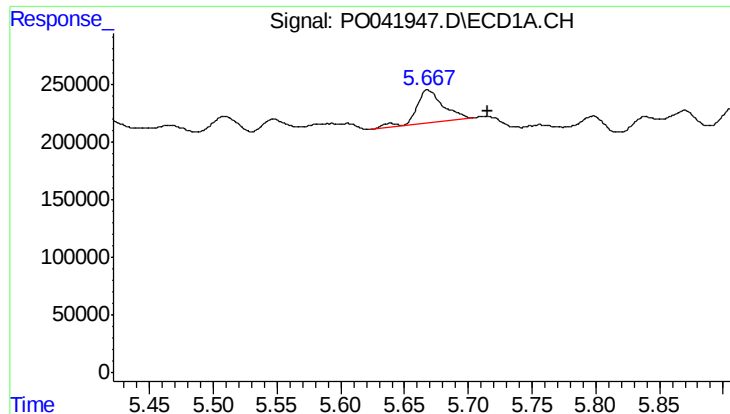
#20 AR-1242-5

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



#20 AR-1242-5

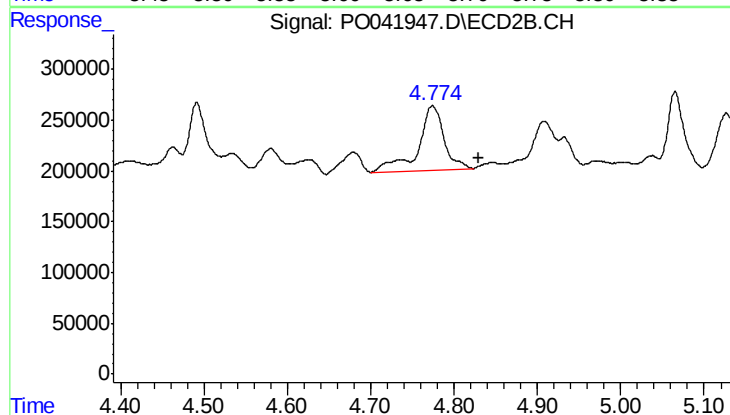
R.T.: 4.774 min
Delta R.T.: -0.055 min
Response: 1382279
Conc: 239.06 ng/ml



#21 AR-1248-1

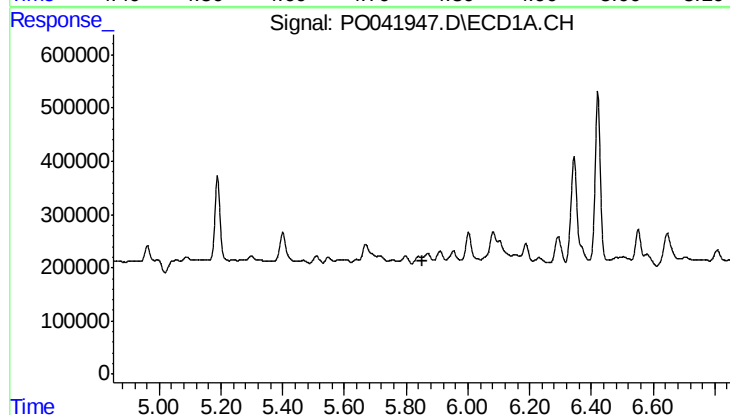
R.T.: 5.668 min
Delta R.T.: -0.047 min
Response: 421158
Conc: 58.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-6B



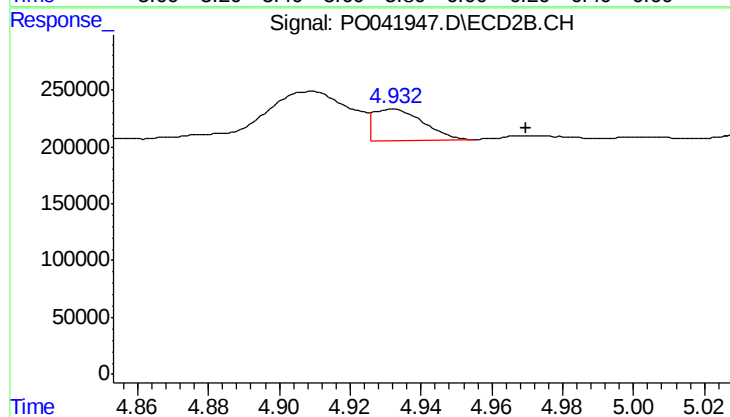
#21 AR-1248-1

R.T.: 4.774 min
Delta R.T.: -0.055 min
Response: 1382279
Conc: 126.44 ng/ml



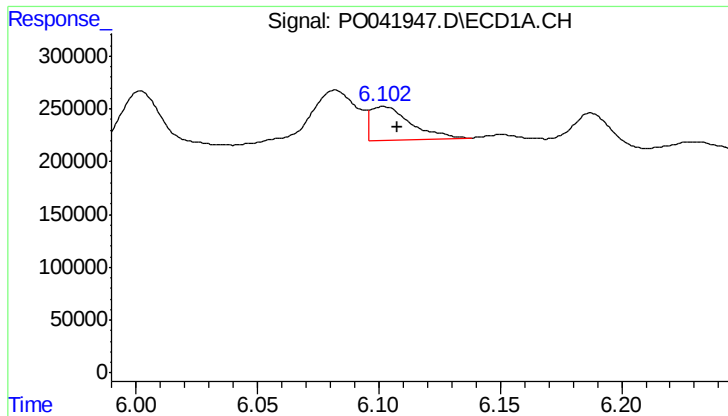
#22 AR-1248-2

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



#22 AR-1248-2

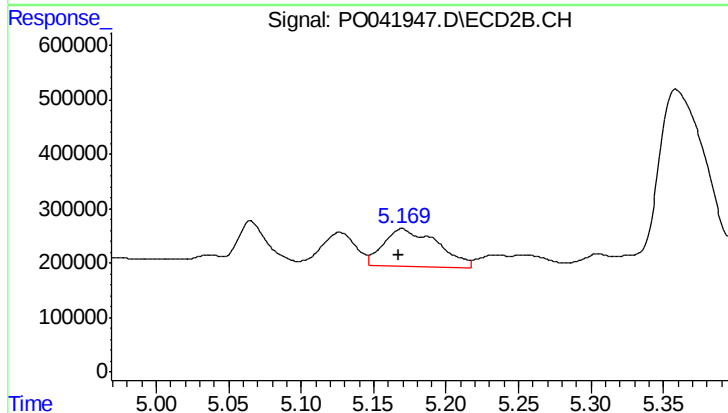
R.T.: 4.932 min
Delta R.T.: -0.037 min
Response: 271427
Conc: 27.91 ng/ml



#23 AR-1248-3

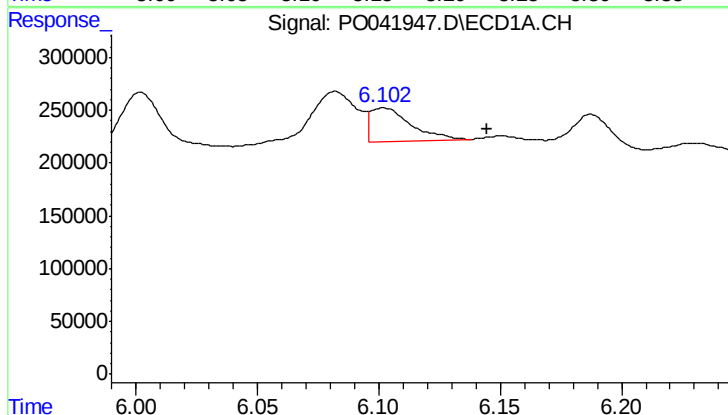
R.T.: 6.102 min
Delta R.T.: -0.005 min
Response: 382031
Conc: 41.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-6B



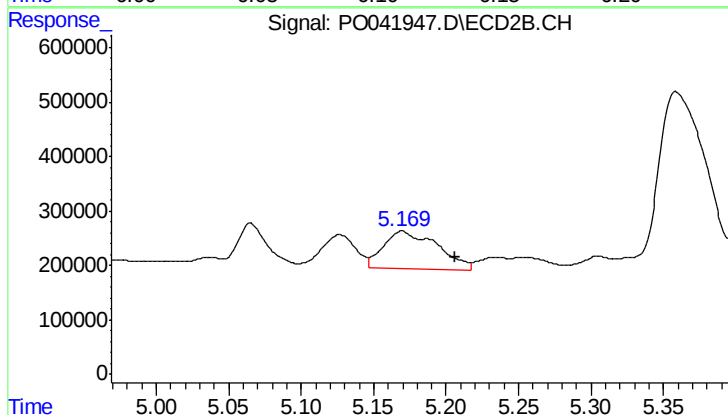
#23 AR-1248-3

R.T.: 5.170 min
Delta R.T.: 0.002 min
Response: 1818058
Conc: 107.19 ng/ml



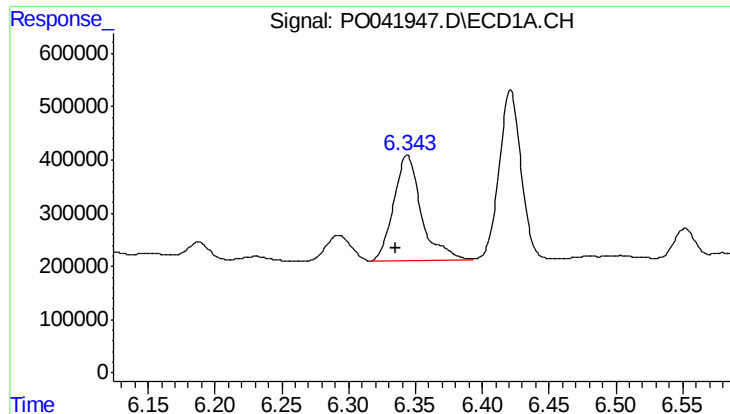
#24 AR-1248-4

R.T.: 6.102 min
Delta R.T.: -0.043 min
Response: 382031
Conc: 42.63 ng/ml



#24 AR-1248-4

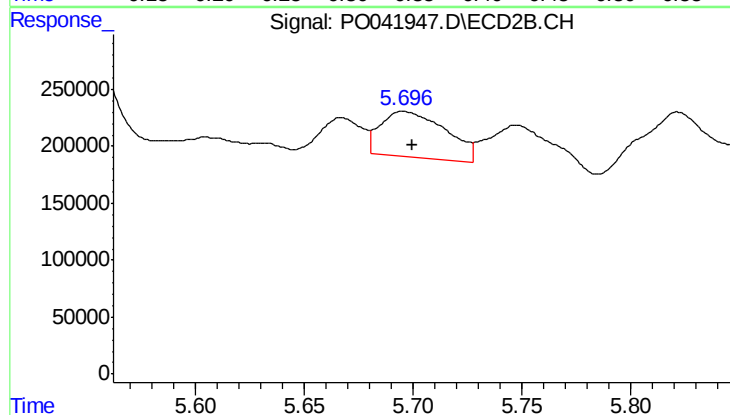
R.T.: 5.170 min
Delta R.T.: -0.037 min
Response: 1818058
Conc: 134.65 ng/ml



#25 AR-1248-5

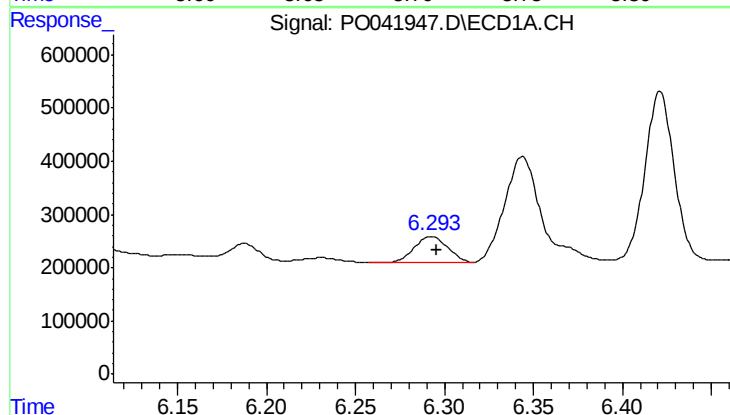
R.T.: 6.344 min
Delta R.T.: 0.009 min
Response: 2864204
Conc: 479.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-6B



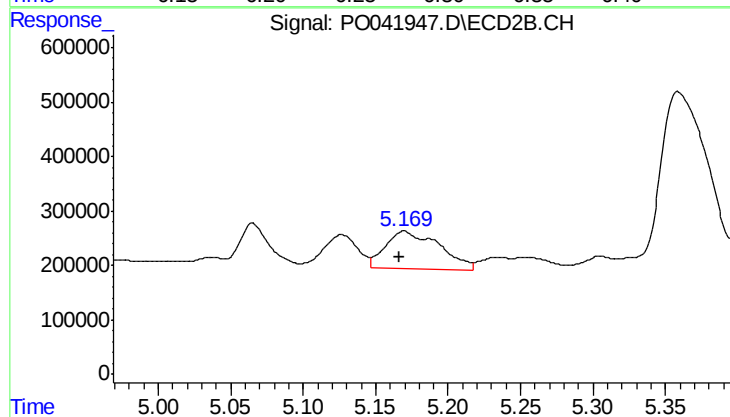
#25 AR-1248-5

R.T.: 5.696 min
Delta R.T.: -0.004 min
Response: 850408
Conc: 110.36 ng/ml



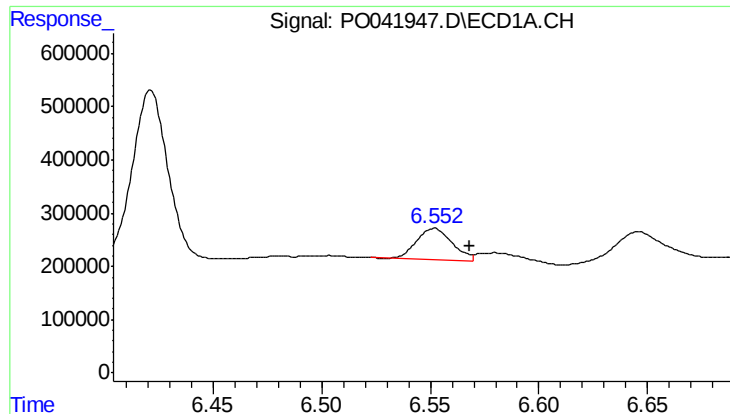
#26 AR-1254-1

R.T.: 6.293 min
Delta R.T.: -0.003 min
Response: 632160
Conc: 44.91 ng/ml



#26 AR-1254-1

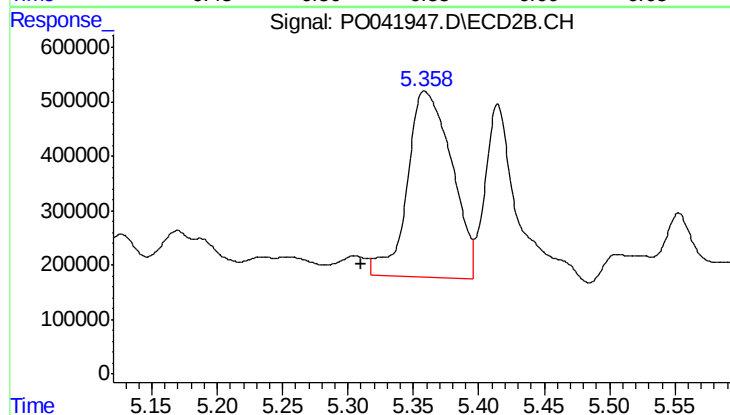
R.T.: 5.170 min
Delta R.T.: 0.003 min
Response: 1818058
Conc: 98.30 ng/ml



#27 AR-1254-2

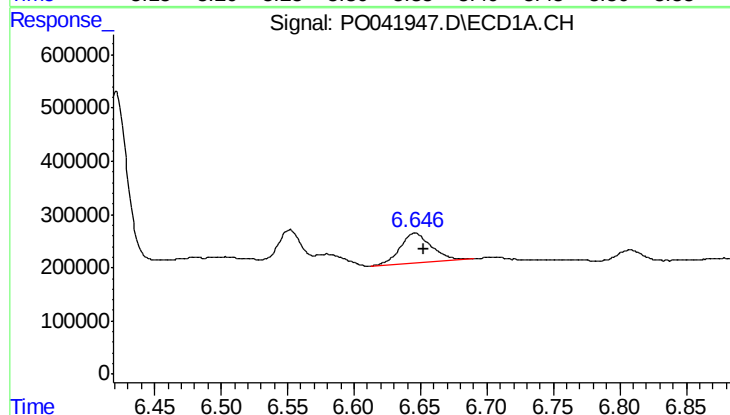
R.T.: 6.552 min
Delta R.T.: -0.016 min
Response: 697583
Conc: 80.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-6B



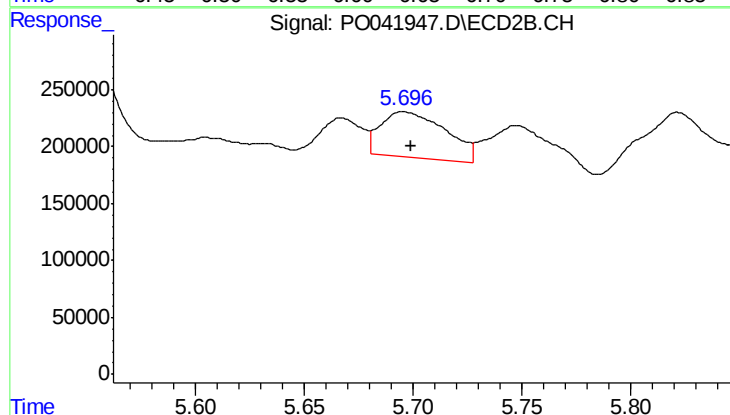
#27 AR-1254-2

R.T.: 5.359 min
Delta R.T.: 0.048 min
Response: 8084959
Conc: 488.93 ng/ml



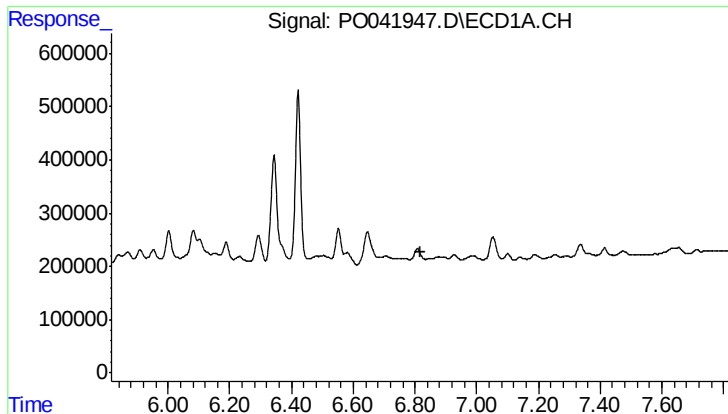
#28 AR-1254-3

R.T.: 6.646 min
Delta R.T.: -0.006 min
Response: 909539
Conc: 58.68 ng/ml



#28 AR-1254-3

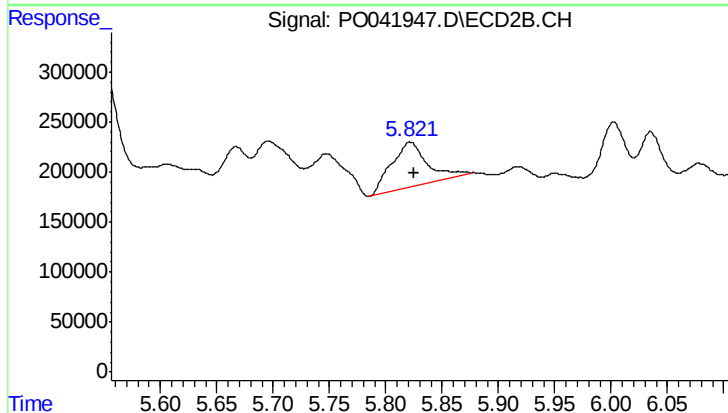
R.T.: 5.696 min
Delta R.T.: -0.004 min
Response: 850408
Conc: 30.91 ng/ml



#31 AR-1260-1

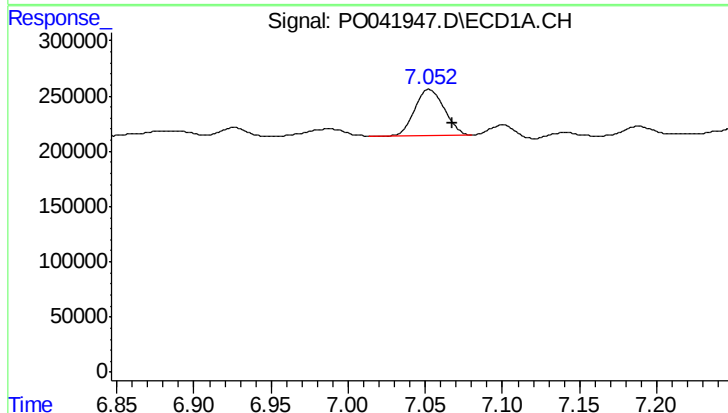
R.T.: 0.000 min
Exp R.T.: 6.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-6B



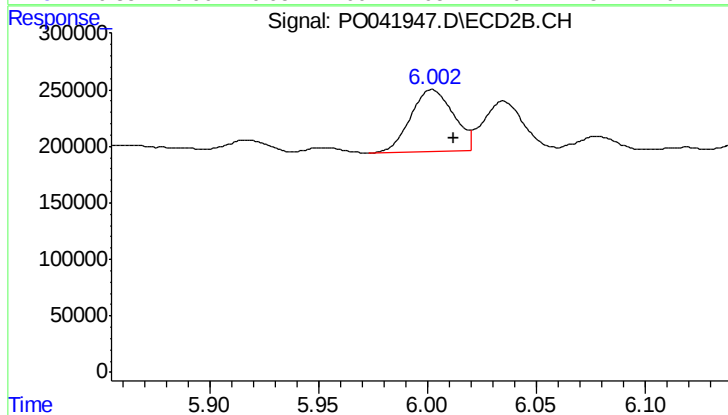
#31 AR-1260-1

R.T.: 5.822 min
Delta R.T.: -0.004 min
Response: 994315
Conc: 46.58 ng/ml



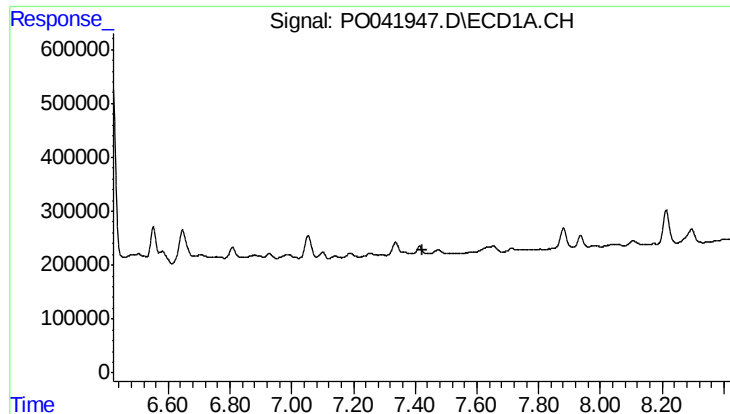
#32 AR-1260-2

R.T.: 7.053 min
Delta R.T.: -0.015 min
Response: 563657
Conc: 32.40 ng/ml



#32 AR-1260-2

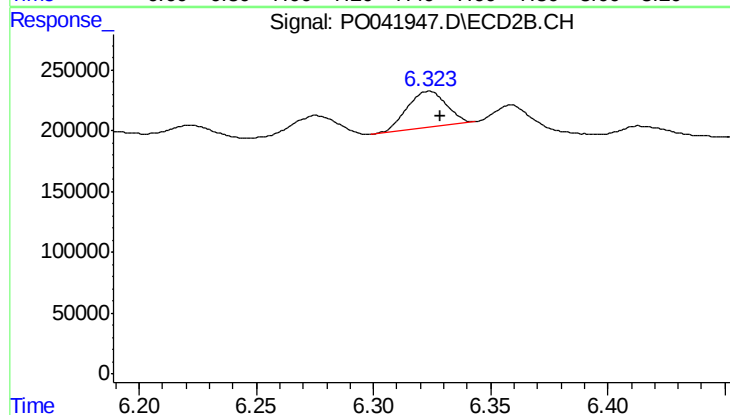
R.T.: 6.002 min
Delta R.T.: -0.010 min
Response: 742020
Conc: 23.49 ng/ml



#34 AR-1260-4

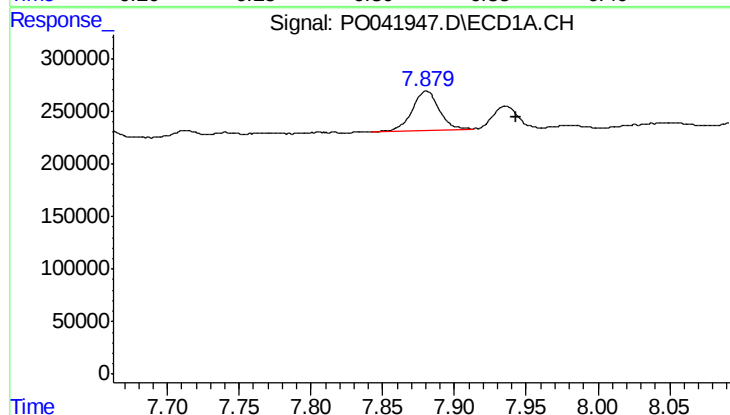
R.T.: 0.000 min
Exp R.T.: 7.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-6B



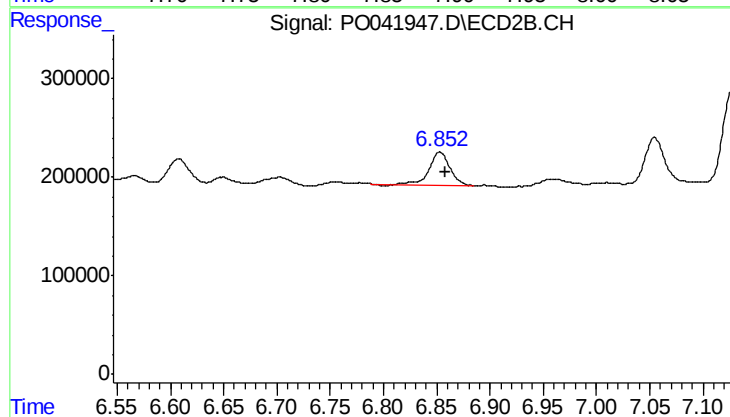
#34 AR-1260-4

R.T.: 6.324 min
Delta R.T.: -0.005 min
Response: 347662
Conc: 10.20 ng/ml



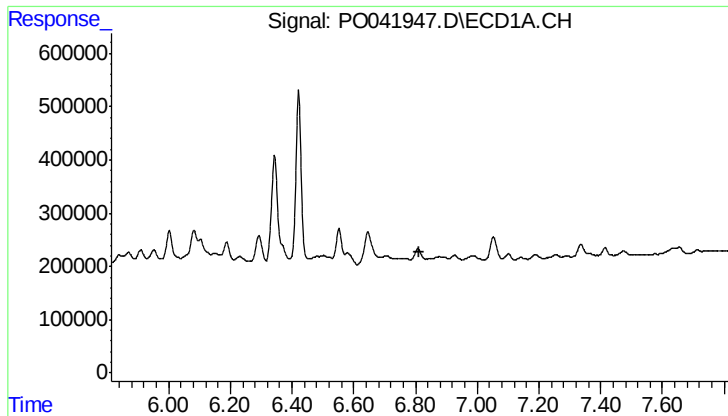
#35 AR-1260-5

R.T.: 7.880 min
Delta R.T.: -0.063 min
Response: 485413
Conc: 18.45 ng/ml



#35 AR-1260-5

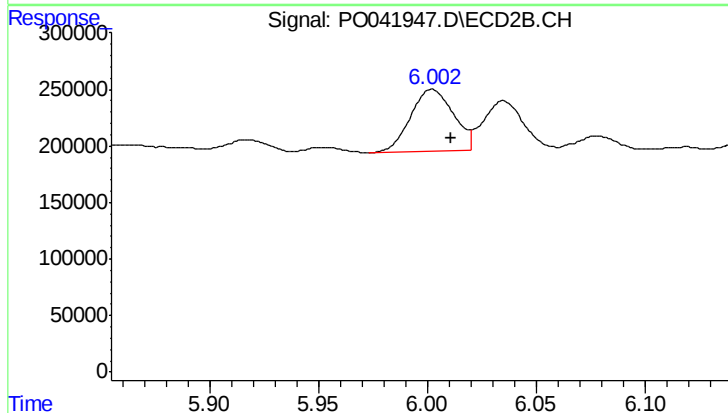
R.T.: 6.853 min
Delta R.T.: -0.006 min
Response: 449708
Conc: 8.38 ng/ml



#36 AR-1262-1

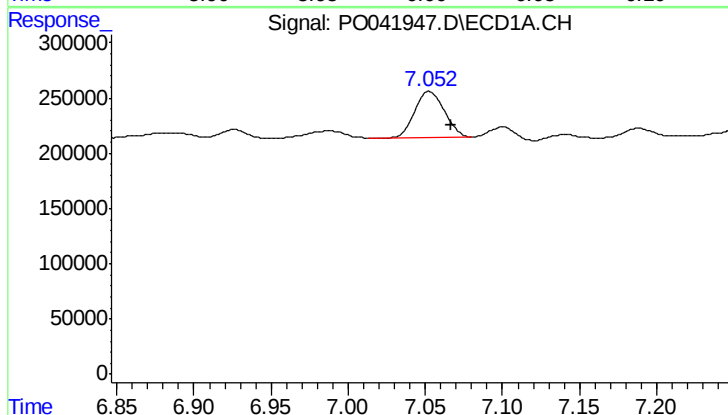
R.T.: 0.000 min
Exp R.T.: 6.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-6B



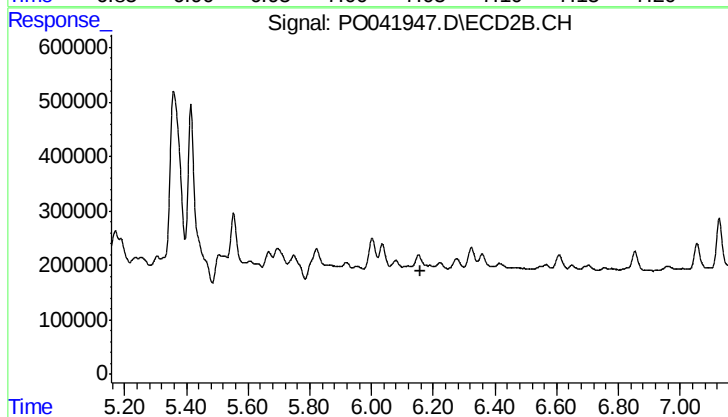
#36 AR-1262-1

R.T.: 6.002 min
Delta R.T.: -0.009 min
Response: 742020
Conc: 33.41 ng/ml



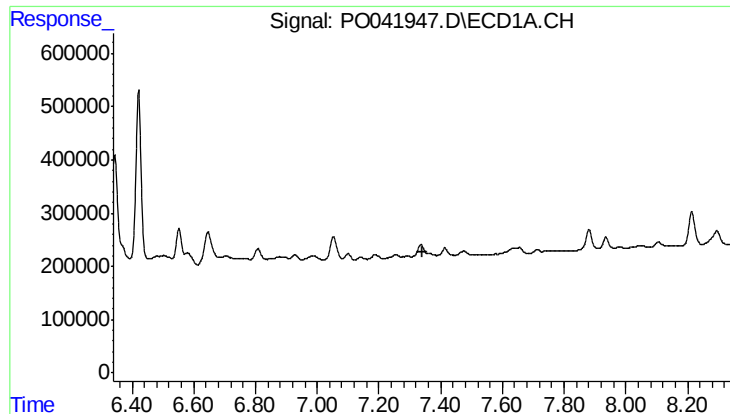
#37 AR-1262-2

R.T.: 7.053 min
Delta R.T.: -0.014 min
Response: 563657
Conc: 48.41 ng/ml



#37 AR-1262-2

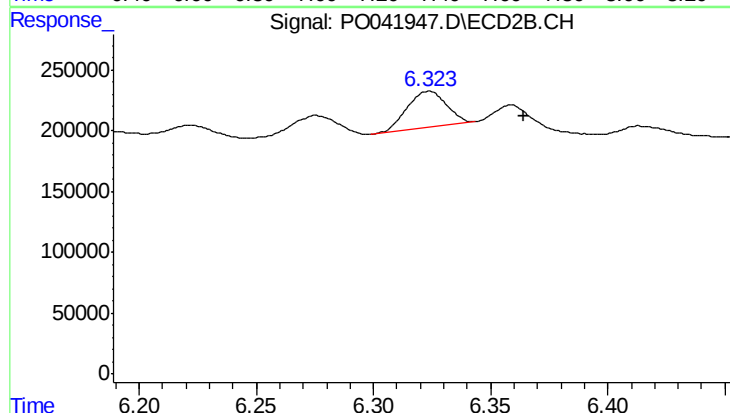
R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.



#38 AR-1262-3

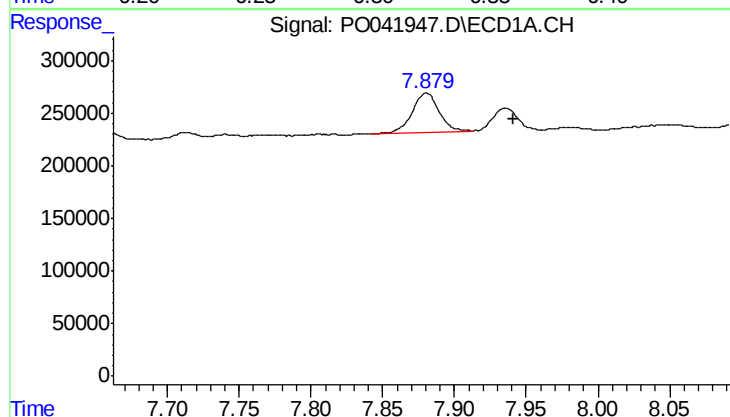
R.T.: 0.000 min
Exp R.T.: 7.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-6B



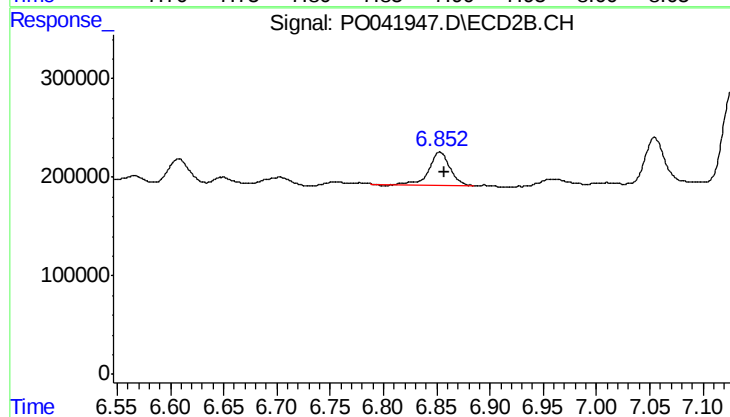
#38 AR-1262-3

R.T.: 6.324 min
Delta R.T.: -0.041 min
Response: 347662
Conc: 9.38 ng/ml



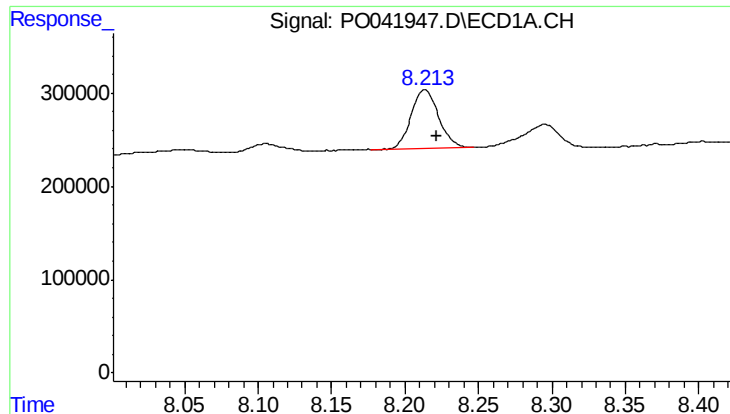
#40 AR-1262-5

R.T.: 7.880 min
Delta R.T.: -0.061 min
Response: 485413
Conc: 15.08 ng/ml



#40 AR-1262-5

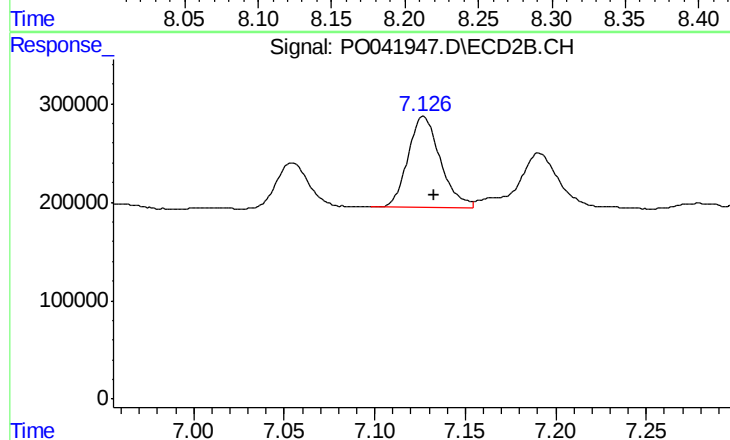
R.T.: 6.853 min
Delta R.T.: -0.005 min
Response: 449708
Conc: 7.10 ng/ml



#41 AR-1268-1

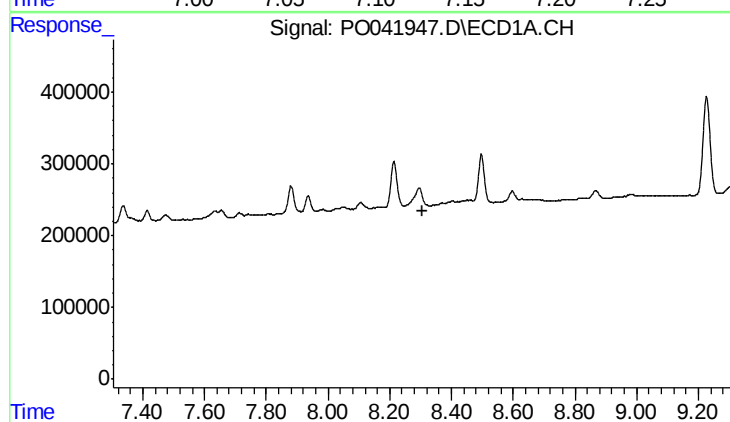
R.T.: 8.214 min
Delta R.T.: -0.008 min
Response: 821096
Conc: 21.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-6B



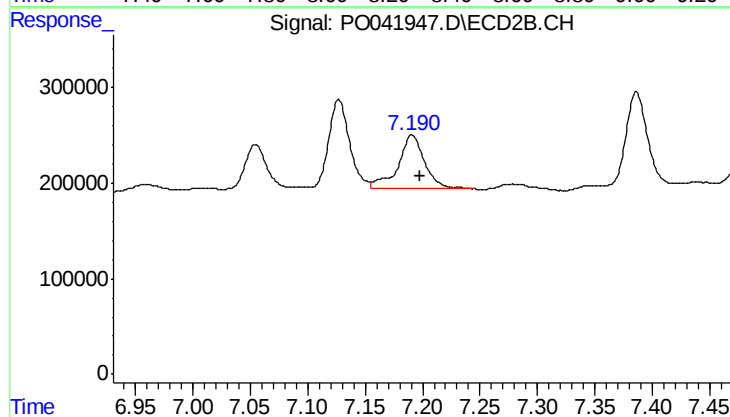
#41 AR-1268-1

R.T.: 7.127 min
Delta R.T.: -0.006 min
Response: 1145084
Conc: 15.62 ng/ml



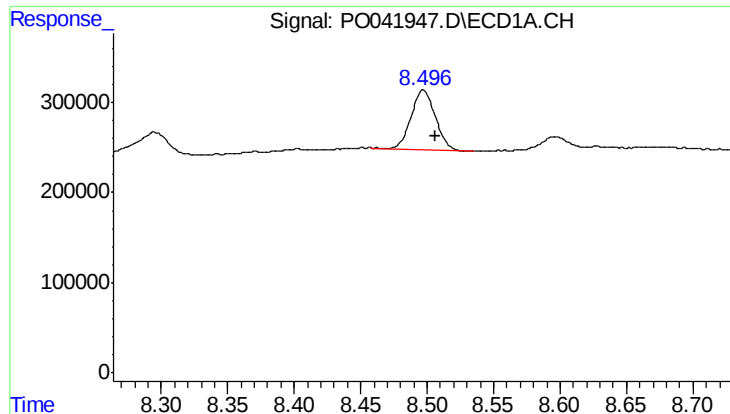
#42 AR-1268-2

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



#42 AR-1268-2

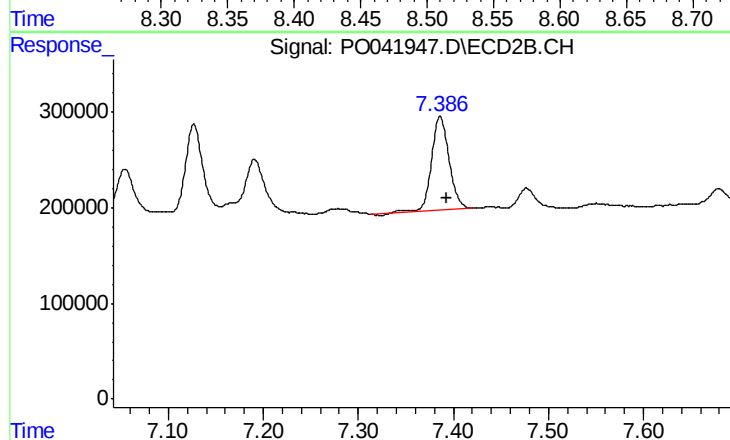
R.T.: 7.191 min
Delta R.T.: -0.007 min
Response: 897164
Conc: 13.88 ng/ml



#43 AR-1268-3

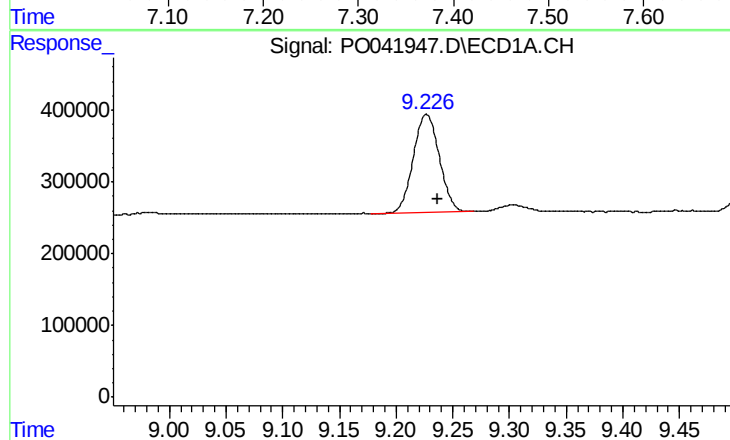
R.T.: 8.497 min
Delta R.T.: -0.009 min
Response: 836092
Conc: 29.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-6B



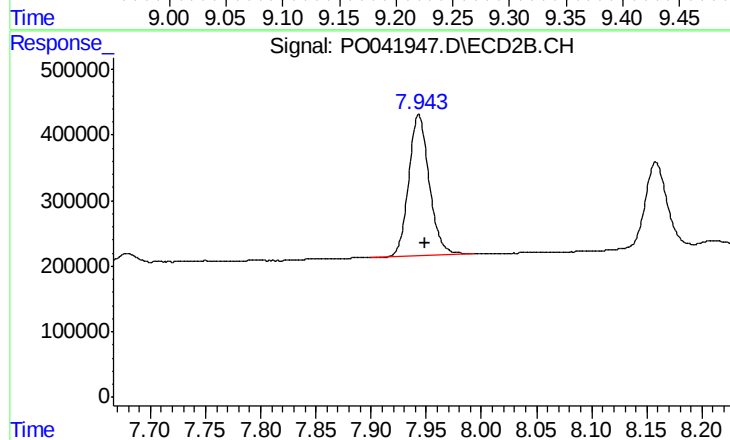
#43 AR-1268-3

R.T.: 7.386 min
Delta R.T.: -0.006 min
Response: 1251355
Conc: 22.90 ng/ml



#45 AR-1268-5

R.T.: 9.227 min
Delta R.T.: -0.010 min
Response: 2176717
Conc: 26.95 ng/ml



#45 AR-1268-5

R.T.: 7.943 min
Delta R.T.: -0.006 min
Response: 2780831
Conc: 19.32 ng/ml