

Data Path : P:\HPCHEM1\ECD_0\Data\P0020218\
 Data File : P0041985.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Jan 2018 16:36
 Operator : SM/UA
 Sample : J1370-02RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 15K-2BRE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 17:50:28 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...	4.119	3.362	2310062	3315576	11.969	11.422
2) SA Decachlor...	9.518	8.159	1341719	1685971	5.711	4.714
Target Compounds						
4) L1 AR-1016-2	5.401	0.000	473027	0	65.951	N.D. #
5) L1 AR-1016-3	5.401	0.000	473027	0	79.377	N.D. #
6) L1 AR-1016-4	0.000	4.774	0	425295	N.D.	45.640 #
7) L1 AR-1016-5	0.000	4.908	0	487561	N.D.	49.176 #
12) L3 AR-1232-2	5.191	0.000	1332729	0	506.413	N.D. #
13) L3 AR-1232-3	0.000	4.493	0	479710	N.D.	116.332 #
14) L3 AR-1232-4	5.401	0.000	473027	0	171.788	N.D. #
15) L3 AR-1232-5	5.401	0.000	473027	0	225.274	N.D. #
18) L4 AR-1242-3	5.401	0.000	473027	0	128.679	N.D. #
20) L4 AR-1242-5	0.000	4.774	0	425295	N.D.	73.554 #
21) L5 AR-1248-1	0.000	4.774	0	425295	N.D.	38.904 #
22) L5 AR-1248-2	0.000	4.908	0	487561	N.D.	50.142 #
23) L5 AR-1248-3	6.085	5.128	2076301	506116	227.056	29.841 #
24) L5 AR-1248-4	6.085	0.000	2076301	0	231.698	N.D. #
25) L5 AR-1248-5	6.346	5.696	2664972	891663	446.107	115.718 #
26) L6 AR-1254-1	6.295	5.128	776378	506116	55.152	27.364 #
27) L6 AR-1254-2	6.554	5.359	389768	5163480	44.814	312.254 #
28) L6 AR-1254-3	6.649	5.696	586662	891663	37.851	32.410
30) L6 AR-1254-5	7.191	0.000	613642	0	65.187	N.D. #
31) L7 AR-1260-1	0.000	5.823	0	986367	N.D.	46.207 #
32) L7 AR-1260-2	7.054	6.007	862031	1144487	49.544	36.233 #
33) L7 AR-1260-3	7.339	6.154	316859	369529	15.786	14.158
34) L7 AR-1260-4	0.000	6.325	0	616310	N.D.	18.075 #
35) L7 AR-1260-5	7.938	6.855	502613	727141	19.109	13.552 #
36) L8 AR-1262-1	0.000	6.007	0	1144487	N.D.	51.529 #
37) L8 AR-1262-2	7.054	6.154	862031	369529	74.040	18.375 #
38) L8 AR-1262-3	7.339	6.361	316859	431967	27.537	11.654 #
39) L8 AR-1262-4	0.000	6.610	0	371300	N.D.	13.406 #
40) L8 AR-1262-5	7.938	6.855	502613	727141	15.613	11.477 #
41) L9 AR-1268-1	8.215	7.128	901153	1296906	23.848	17.696 #
42) L9 AR-1268-2	8.297	7.193	567718	1314771	17.110	20.335
43) L9 AR-1268-3	8.500	7.388	615889	1137245	21.756	20.812
44) L9 AR-1268-4	0.000	7.681	0	315674	N.D.	14.210 #
45) L9 AR-1268-5	9.229	7.945	1684943	2290309	20.858	15.910

Data Path : P:\HPCHEM1\ECD_0\Data\P0020218\
Data File : P0041985.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Jan 2018 16:36
Operator : SM/UA
Sample : J1370-02RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
15K-2BRE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 17:50:28 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

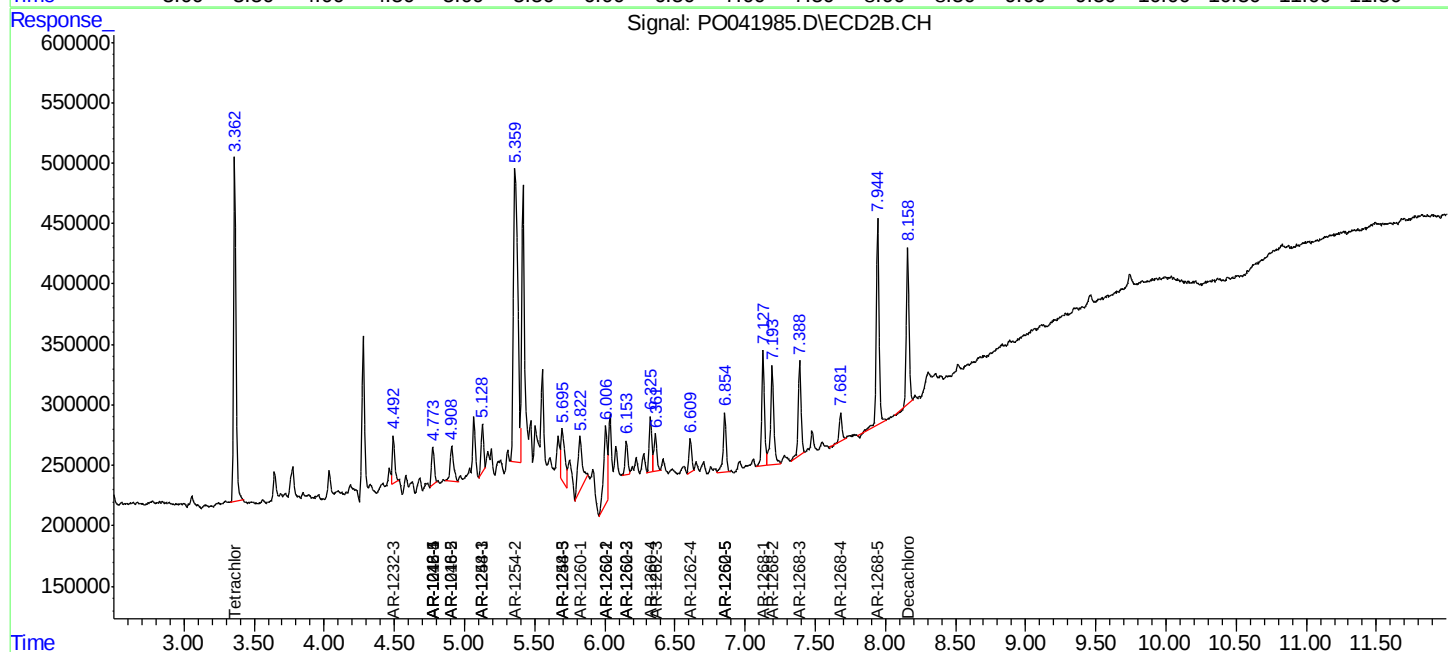
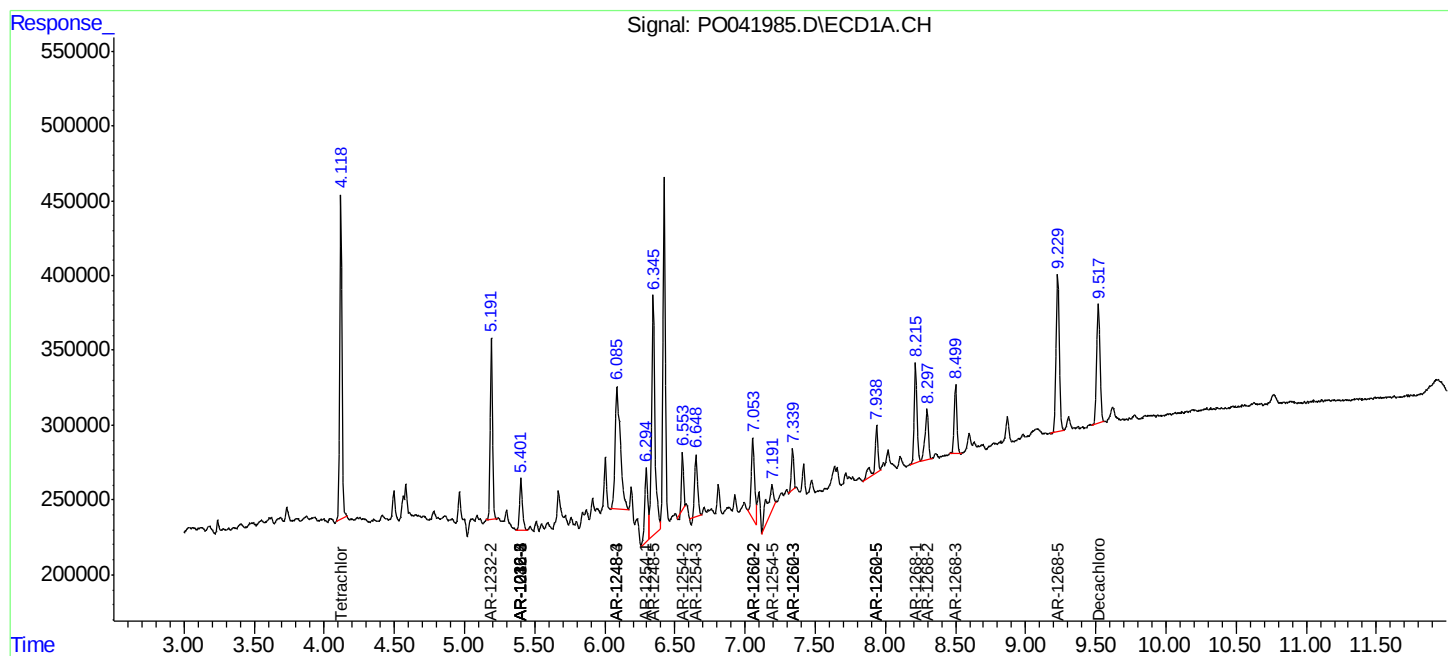
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

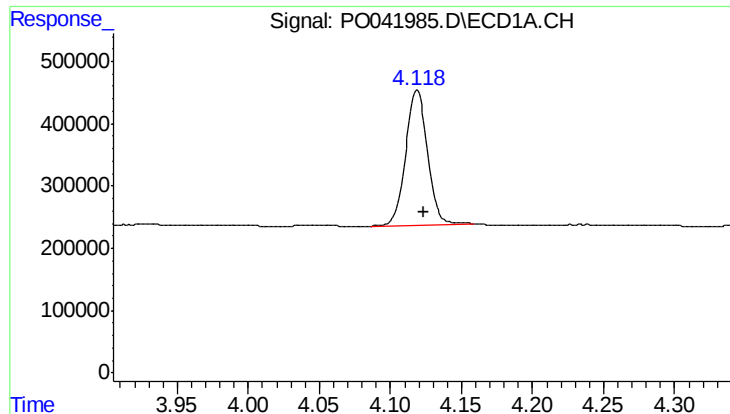
Data Path : P:\HPCHEM1\ECD_0\Data\PO020218\
Data File : PO041985.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Jan 2018 16:36
Operator : SM/UA
Sample : J1370-02RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
15K-2BRE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 17:50:28 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

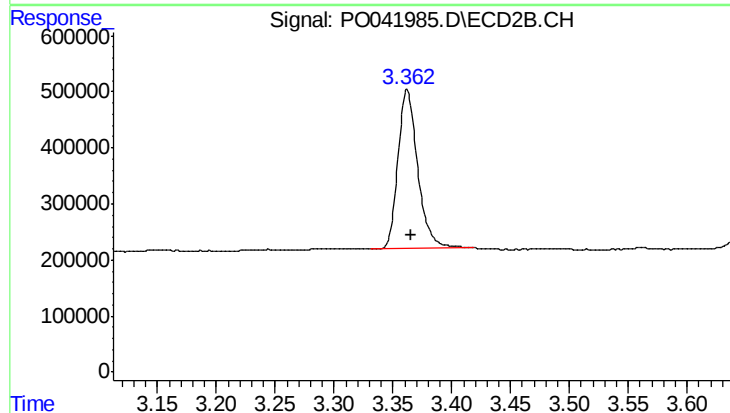




#1 Tetrachloro-m-xylene

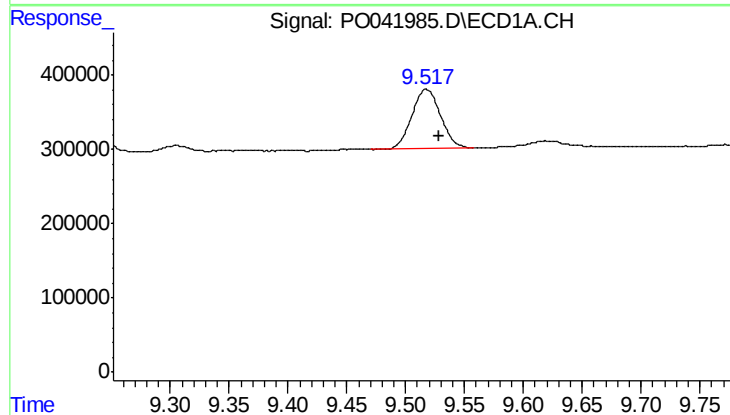
R.T.: 4.119 min
Delta R.T.: -0.005 min
Response: 2310062
Conc: 11.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-2BRE



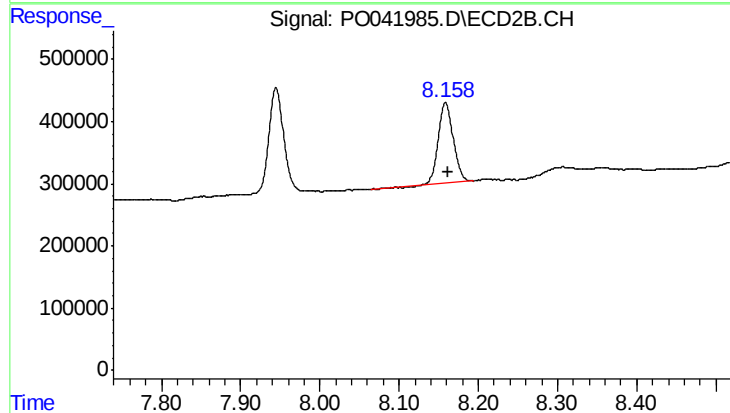
#1 Tetrachloro-m-xylene

R.T.: 3.362 min
Delta R.T.: -0.004 min
Response: 3315576
Conc: 11.42 ng/ml



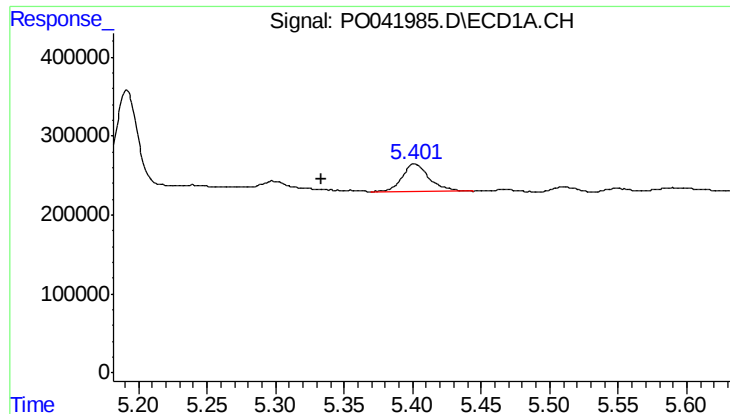
#2 Decachlorobiphenyl

R.T.: 9.518 min
Delta R.T.: -0.011 min
Response: 1341719
Conc: 5.71 ng/ml



#2 Decachlorobiphenyl

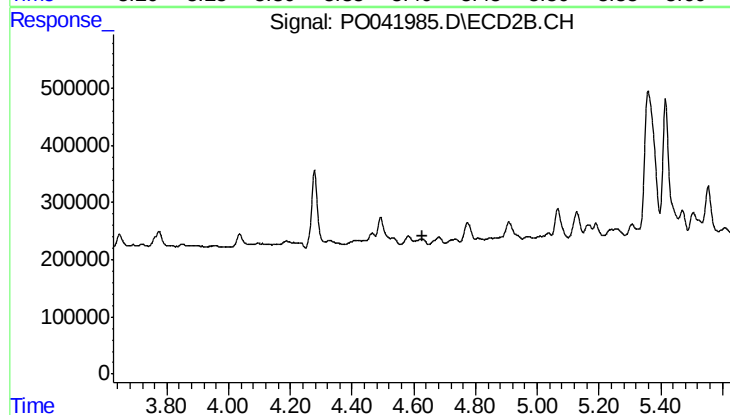
R.T.: 8.159 min
Delta R.T.: -0.004 min
Response: 1685971
Conc: 4.71 ng/ml



#4 AR-1016-2

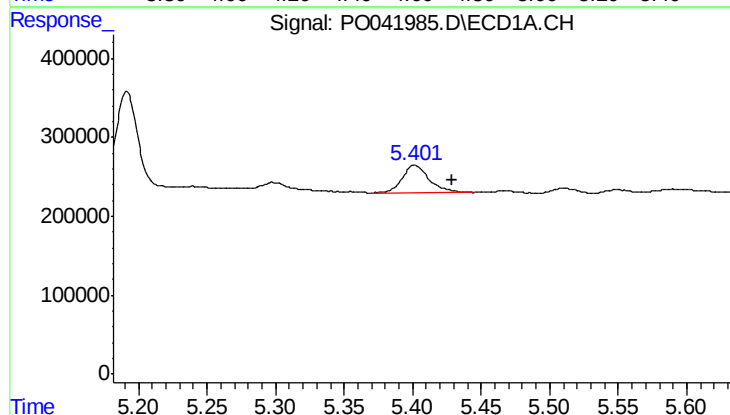
R.T.: 5.401 min
Delta R.T.: 0.068 min
Response: 473027
Conc: 65.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-2BRE



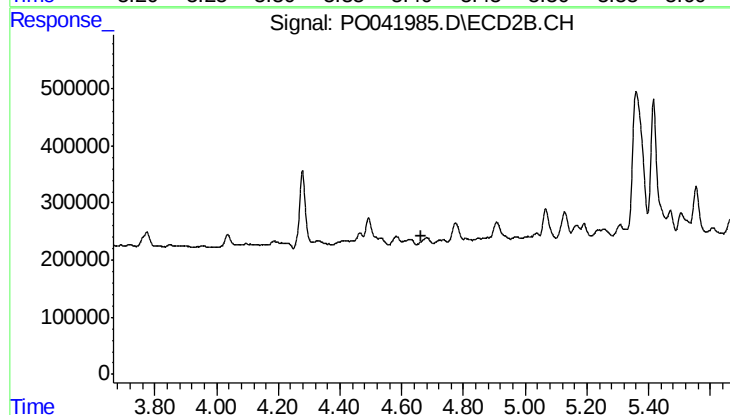
#4 AR-1016-2

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



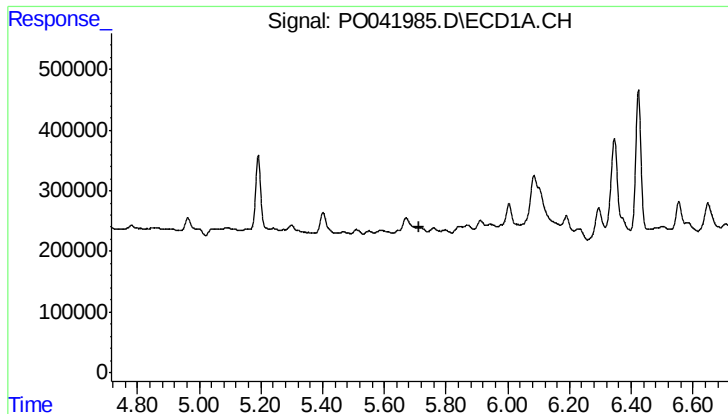
#5 AR-1016-3

R.T.: 5.401 min
Delta R.T.: -0.027 min
Response: 473027
Conc: 79.38 ng/ml



#5 AR-1016-3

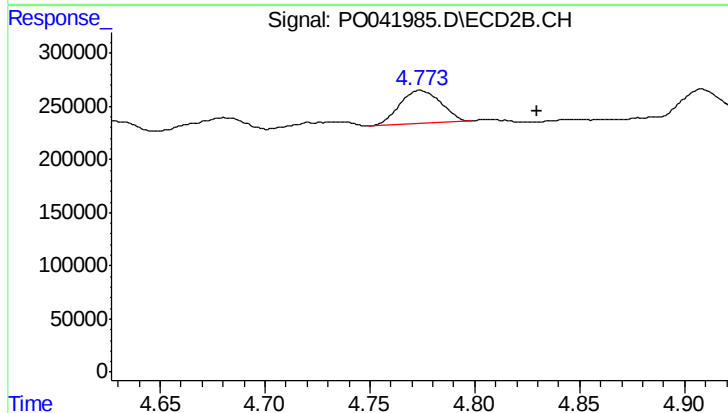
R.T.: 0.000 min
Exp R.T.: 4.665 min
Response: 0
Conc: N.D.



#6 AR-1016-4

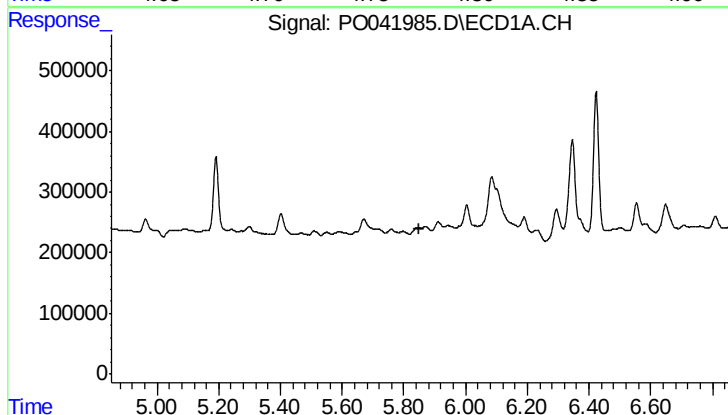
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-2BRE



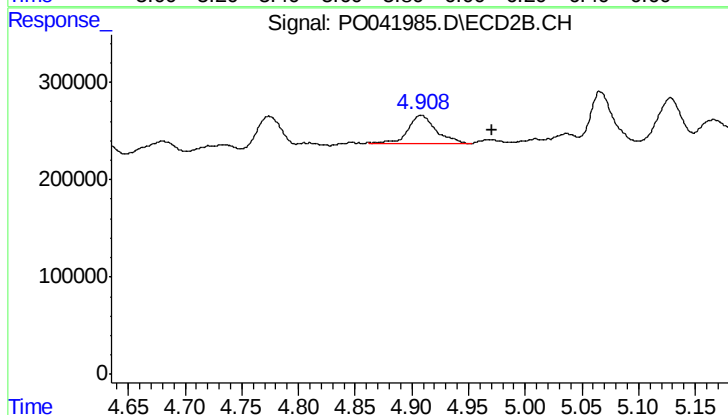
#6 AR-1016-4

R.T.: 4.774 min
Delta R.T.: -0.056 min
Response: 425295
Conc: 45.64 ng/ml



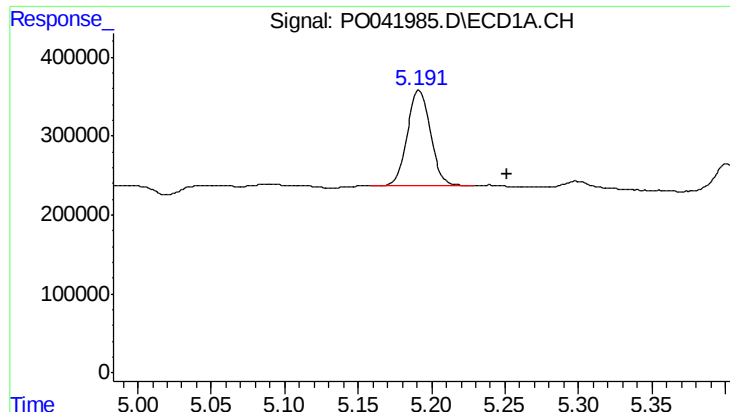
#7 AR-1016-5

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



#7 AR-1016-5

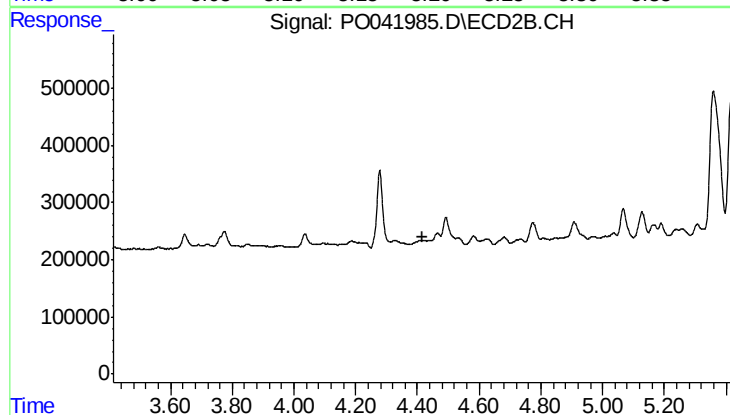
R.T.: 4.908 min
Delta R.T.: -0.063 min
Response: 487561
Conc: 49.18 ng/ml



#12 AR-1232-2

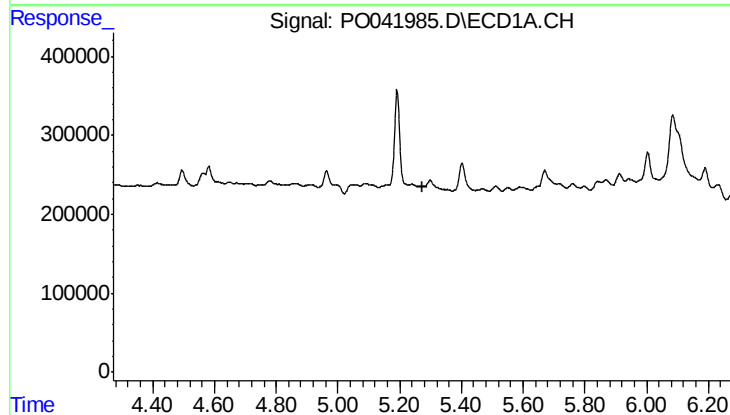
R.T.: 5.191 min
Delta R.T.: -0.060 min
Response: 1332729
Conc: 506.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-2BRE



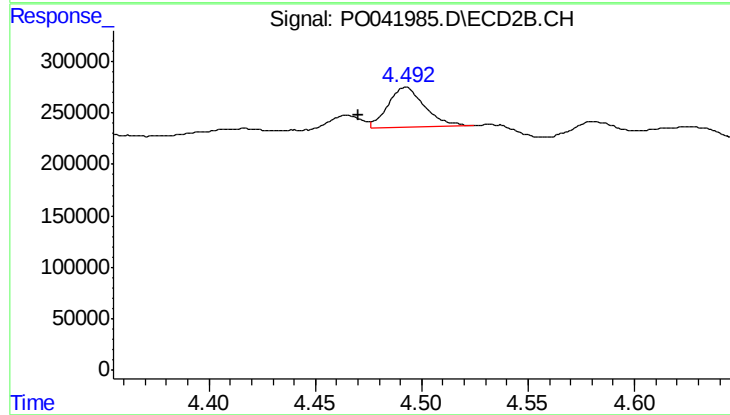
#12 AR-1232-2

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



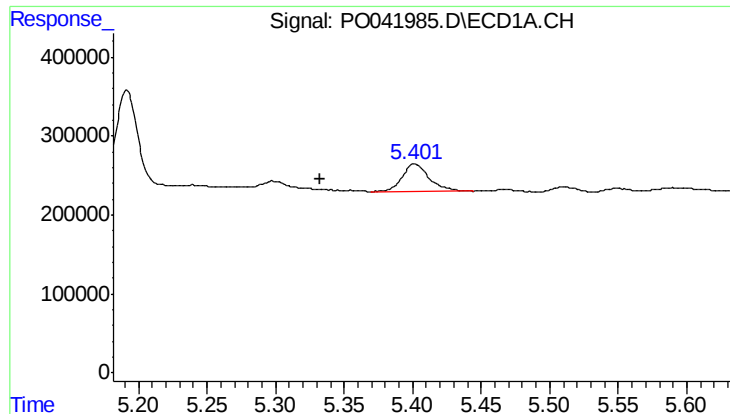
#13 AR-1232-3

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



#13 AR-1232-3

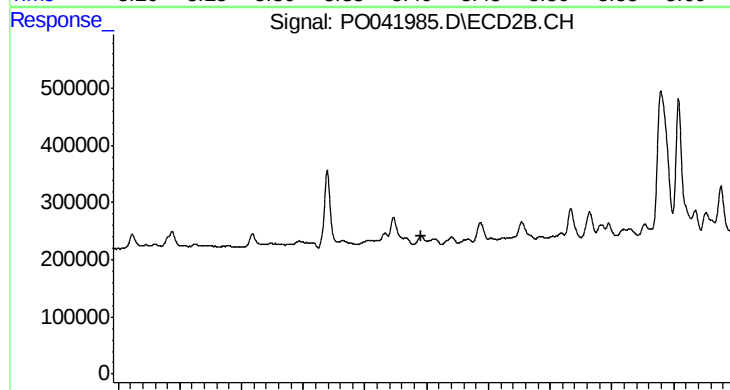
R.T.: 4.493 min
Delta R.T.: 0.022 min
Response: 479710
Conc: 116.33 ng/ml



#14 AR-1232-4

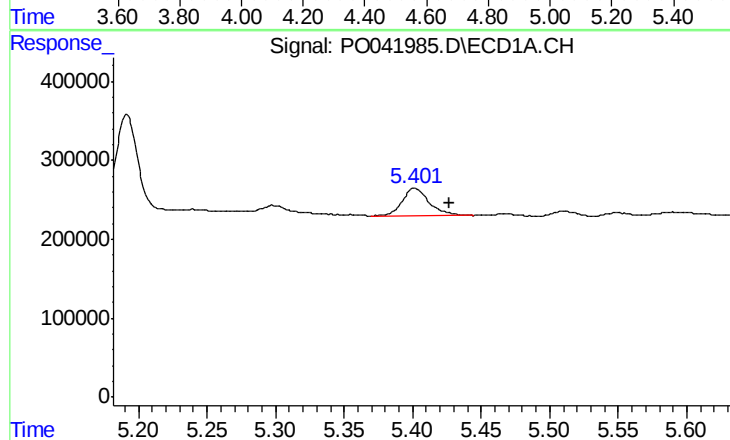
R.T.: 5.401 min
Delta R.T.: 0.068 min
Response: 473027
Conc: 171.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-2BRE



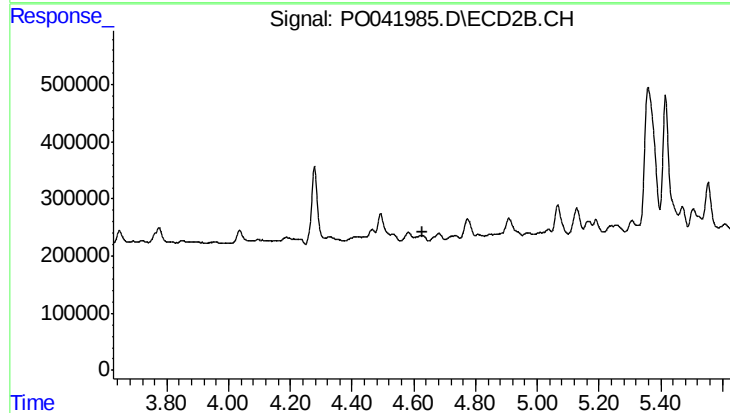
#14 AR-1232-4

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



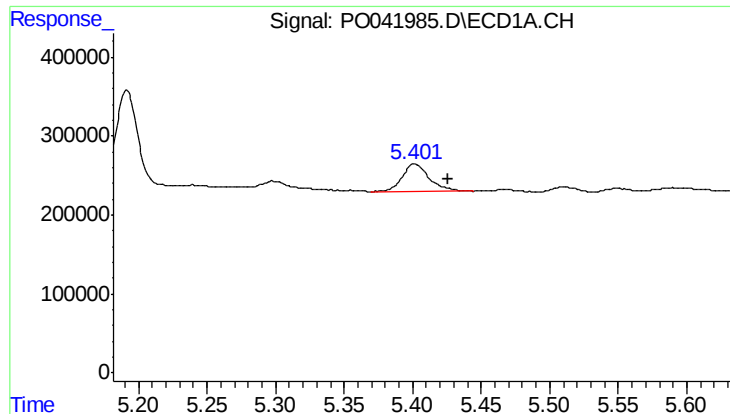
#15 AR-1232-5

R.T.: 5.401 min
Delta R.T.: -0.026 min
Response: 473027
Conc: 225.27 ng/ml



#15 AR-1232-5

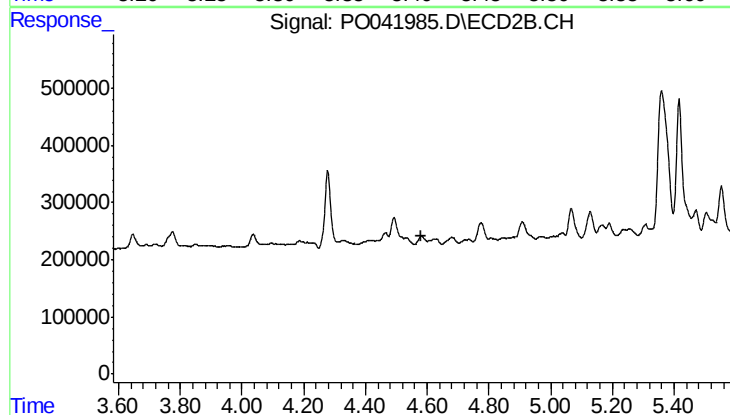
R.T.: 0.000 min
Exp R.T.: 4.626 min
Response: 0
Conc: N.D.



#18 AR-1242-3

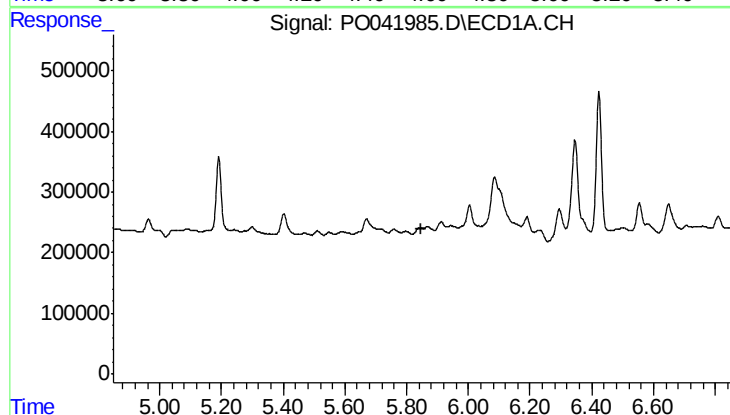
R.T.: 5.401 min
Delta R.T.: -0.025 min
Response: 473027
Conc: 128.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-2BRE



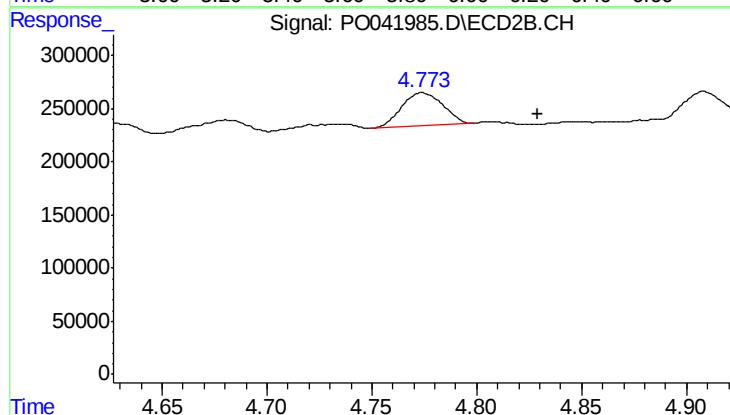
#18 AR-1242-3

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



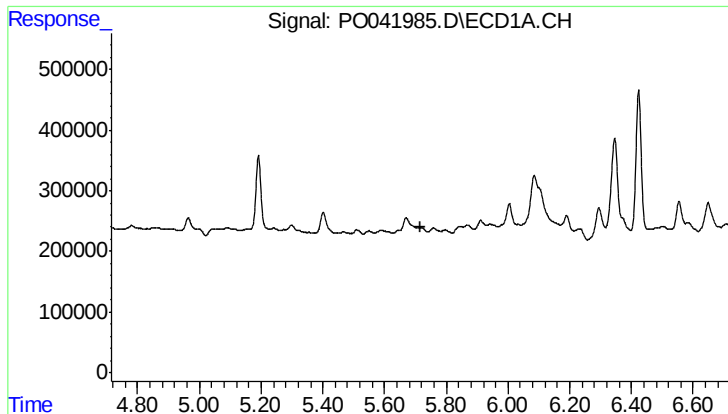
#20 AR-1242-5

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



#20 AR-1242-5

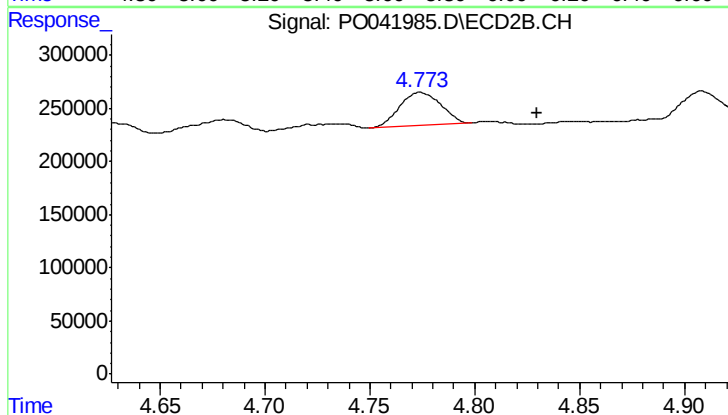
R.T.: 4.774 min
Delta R.T.: -0.055 min
Response: 425295
Conc: 73.55 ng/ml



#21 AR-1248-1

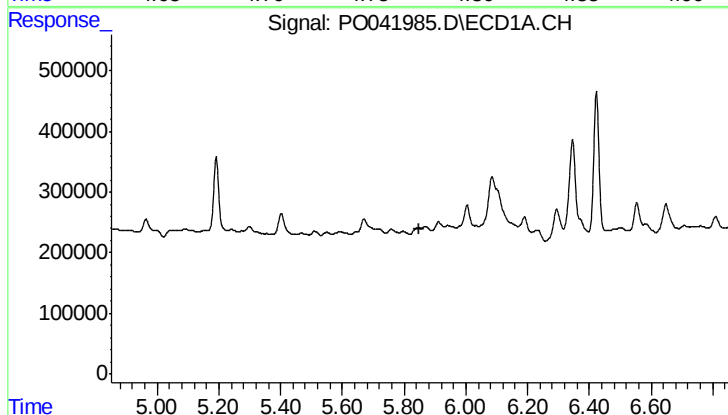
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-2BRE



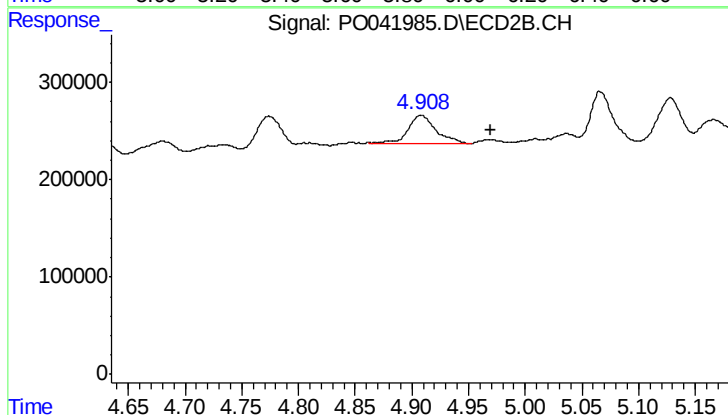
#21 AR-1248-1

R.T.: 4.774 min
Delta R.T.: -0.056 min
Response: 425295
Conc: 38.90 ng/ml



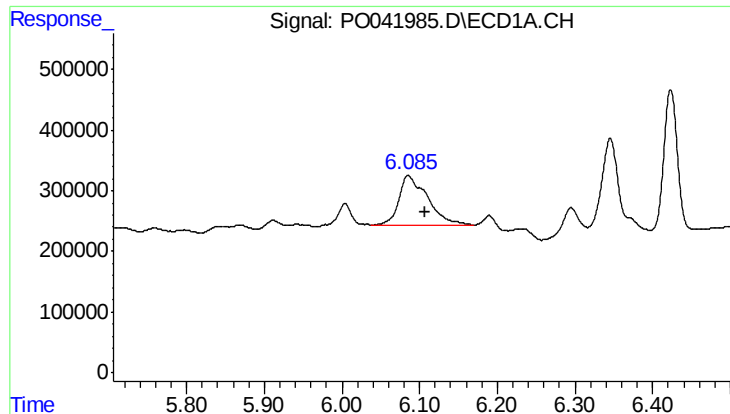
#22 AR-1248-2

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



#22 AR-1248-2

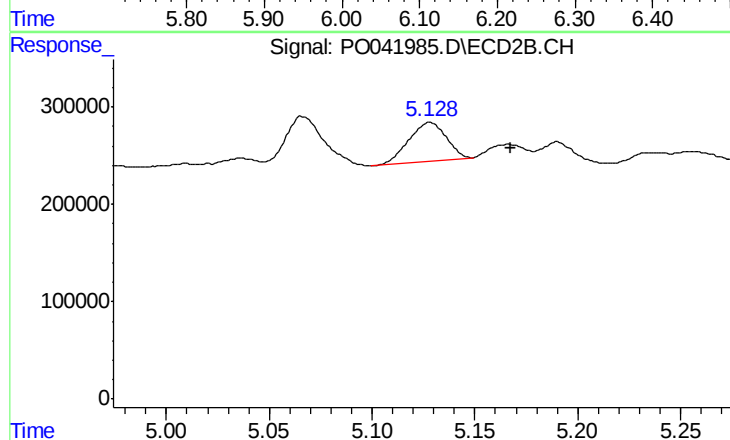
R.T.: 4.908 min
Delta R.T.: -0.061 min
Response: 487561
Conc: 50.14 ng/ml



#23 AR-1248-3

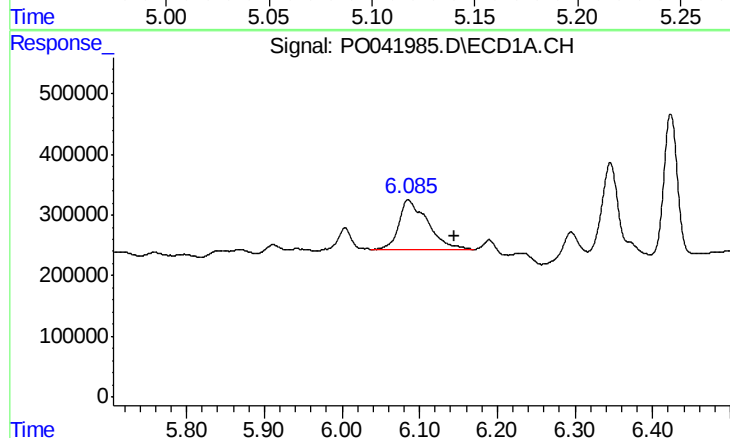
R.T.: 6.085 min
Delta R.T.: -0.022 min
Response: 2076301
Conc: 227.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-2BRE



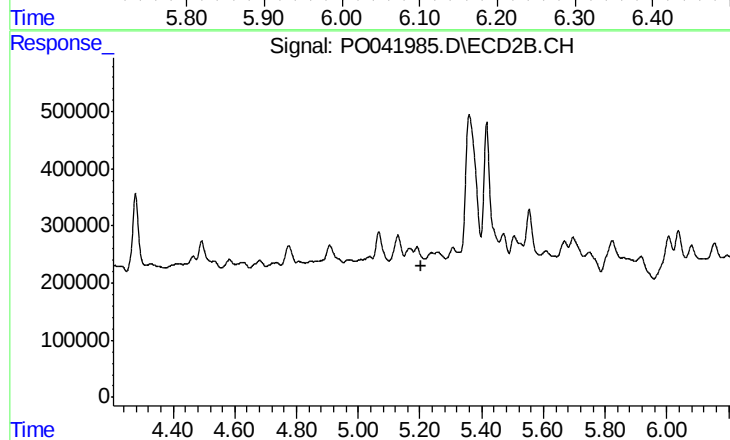
#23 AR-1248-3

R.T.: 5.128 min
Delta R.T.: -0.039 min
Response: 506116
Conc: 29.84 ng/ml



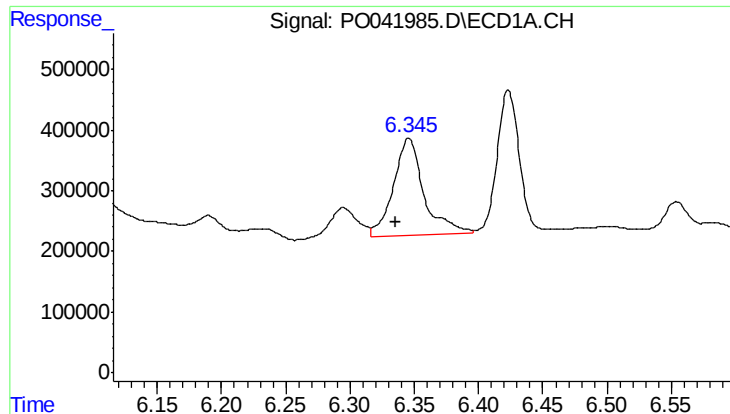
#24 AR-1248-4

R.T.: 6.085 min
Delta R.T.: -0.059 min
Response: 2076301
Conc: 231.70 ng/ml



#24 AR-1248-4

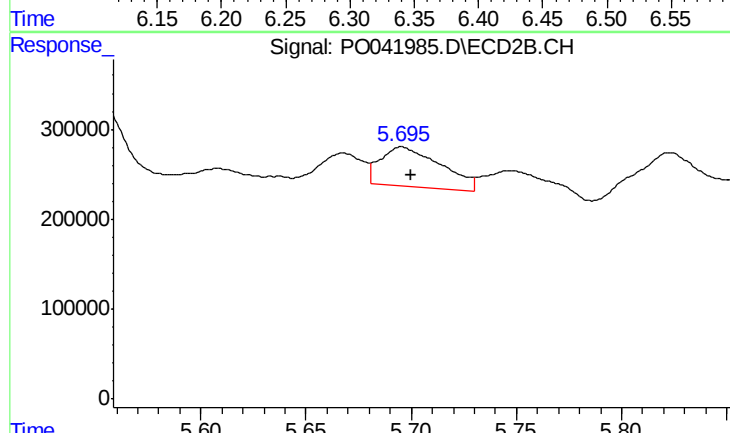
R.T.: 0.000 min
Exp R.T.: 5.206 min
Response: 0
Conc: N.D.



#25 AR-1248-5

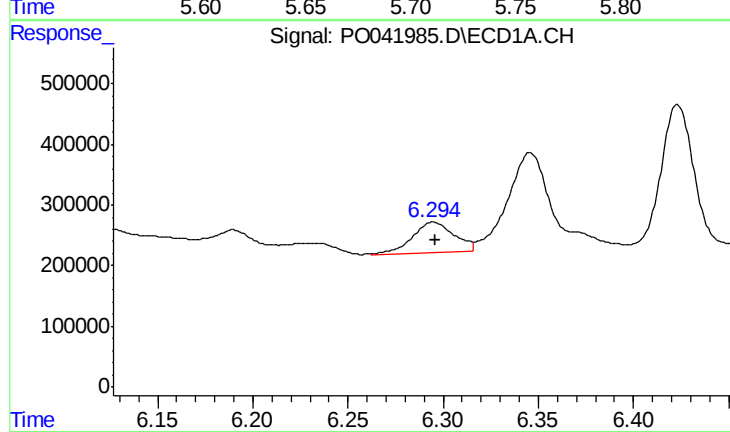
R.T.: 6.346 min
Delta R.T.: 0.011 min
Response: 2664972
Conc: 446.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-2BRE



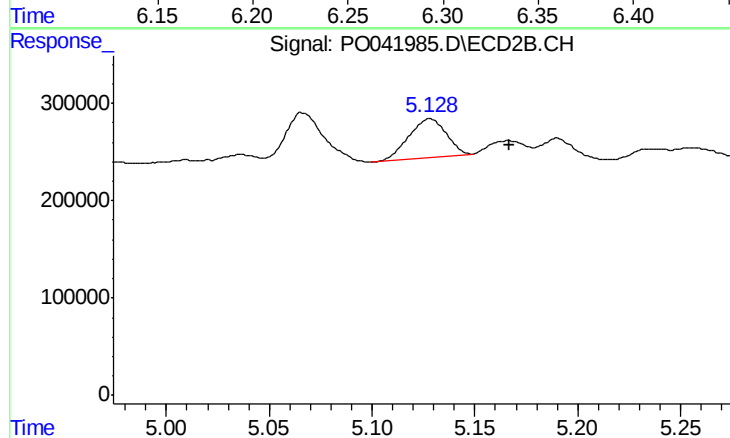
#25 AR-1248-5

R.T.: 5.696 min
Delta R.T.: -0.004 min
Response: 891663
Conc: 115.72 ng/ml



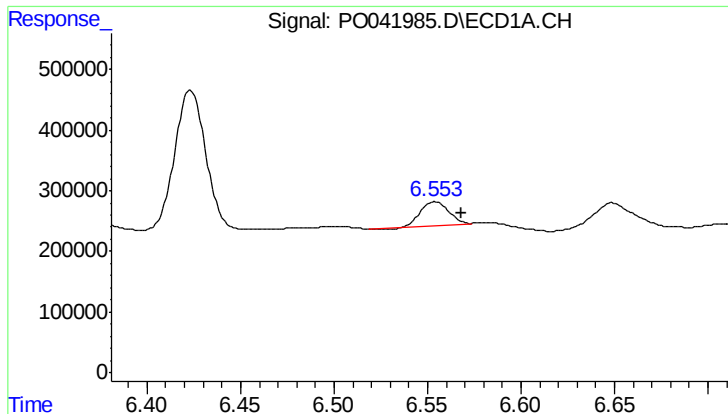
#26 AR-1254-1

R.T.: 6.295 min
Delta R.T.: 0.000 min
Response: 776378
Conc: 55.15 ng/ml



#26 AR-1254-1

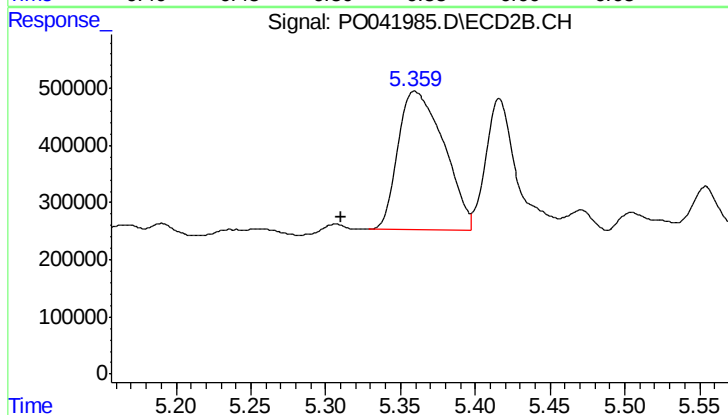
R.T.: 5.128 min
Delta R.T.: -0.039 min
Response: 506116
Conc: 27.36 ng/ml



#27 AR-1254-2

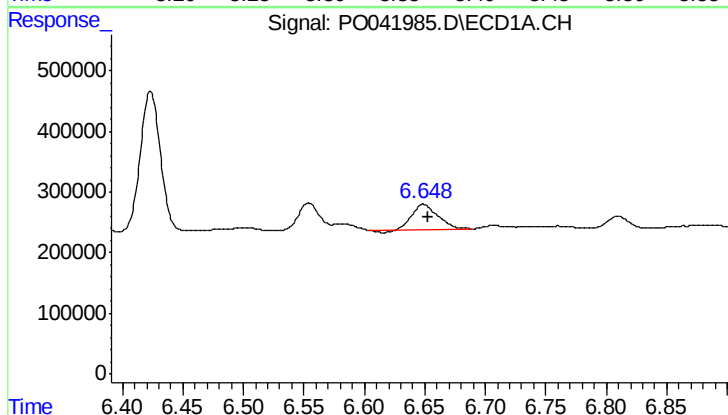
R.T.: 6.554 min
Delta R.T.: -0.014 min
Response: 389768
Conc: 44.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-2BRE



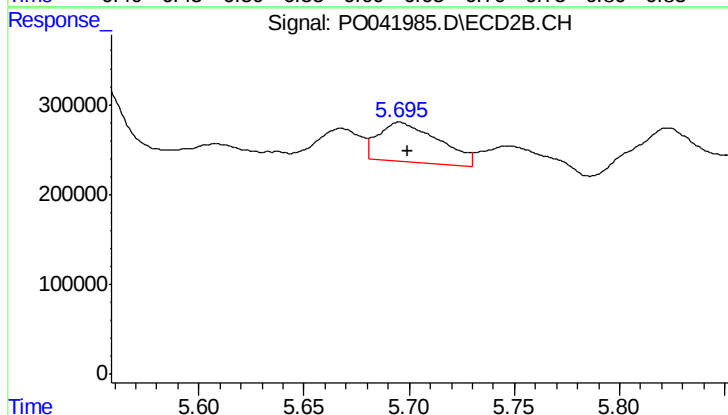
#27 AR-1254-2

R.T.: 5.359 min
Delta R.T.: 0.049 min
Response: 5163480
Conc: 312.25 ng/ml



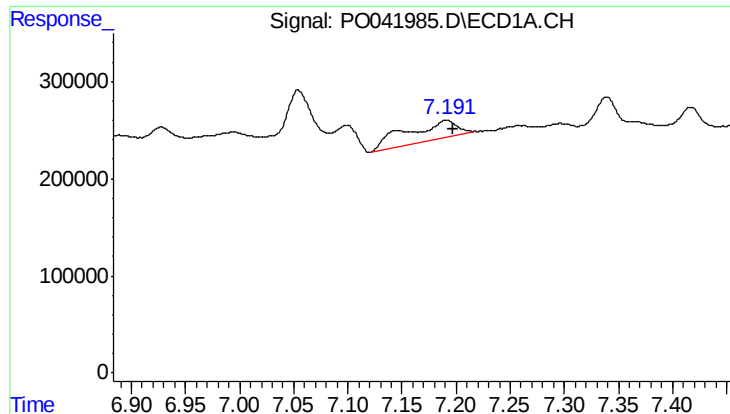
#28 AR-1254-3

R.T.: 6.649 min
Delta R.T.: -0.004 min
Response: 586662
Conc: 37.85 ng/ml



#28 AR-1254-3

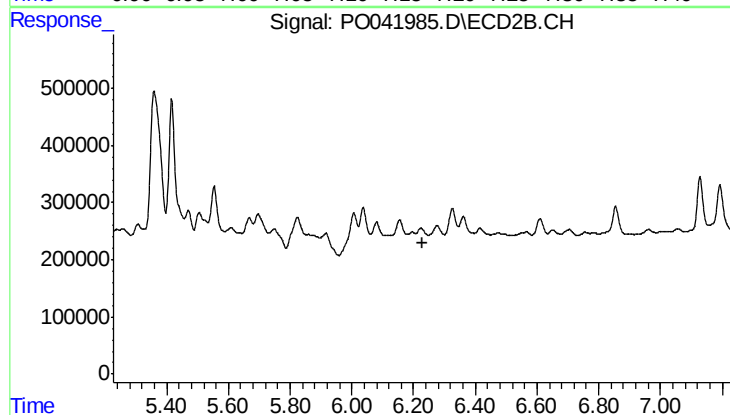
R.T.: 5.696 min
Delta R.T.: -0.004 min
Response: 891663
Conc: 32.41 ng/ml



#30 AR-1254-5

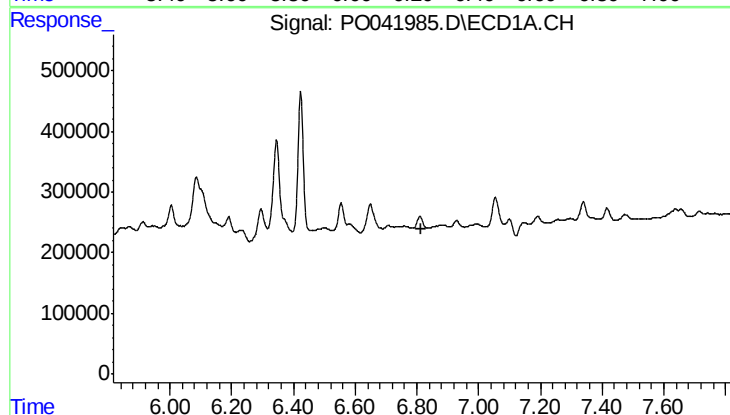
R.T.: 7.191 min
Delta R.T.: -0.006 min
Response: 613642
Conc: 65.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-2BRE



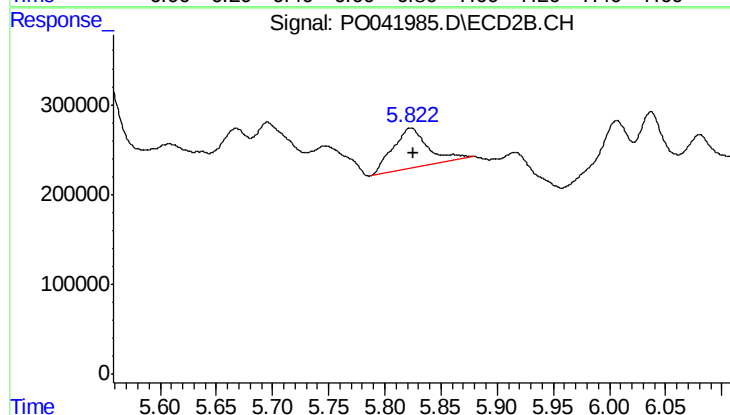
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.



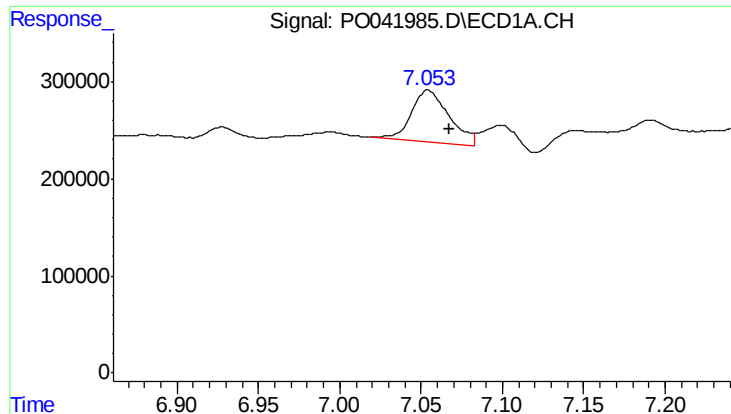
#31 AR-1260-1

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



#31 AR-1260-1

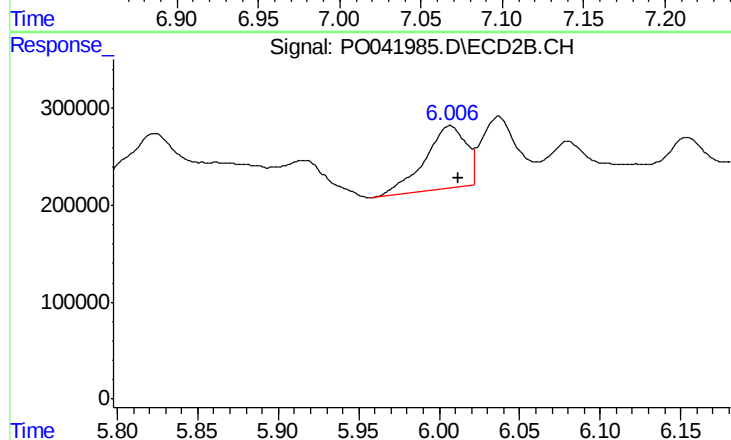
R.T.: 5.823 min
Delta R.T.: -0.003 min
Response: 986367
Conc: 46.21 ng/ml



#32 AR-1260-2

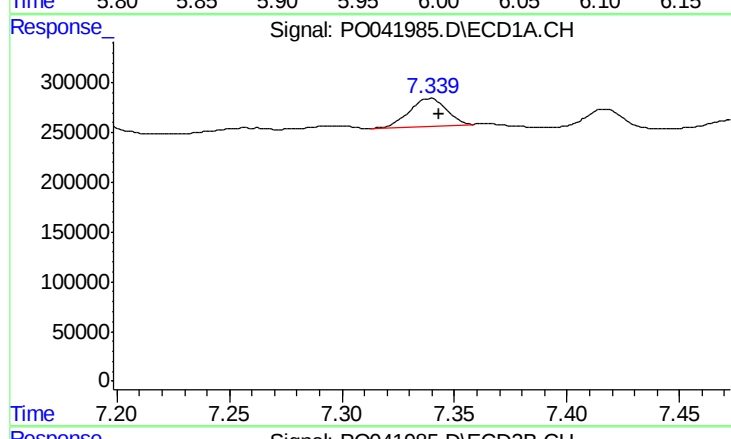
R.T.: 7.054 min
Delta R.T.: -0.014 min
Response: 862031
Conc: 49.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-2BRE



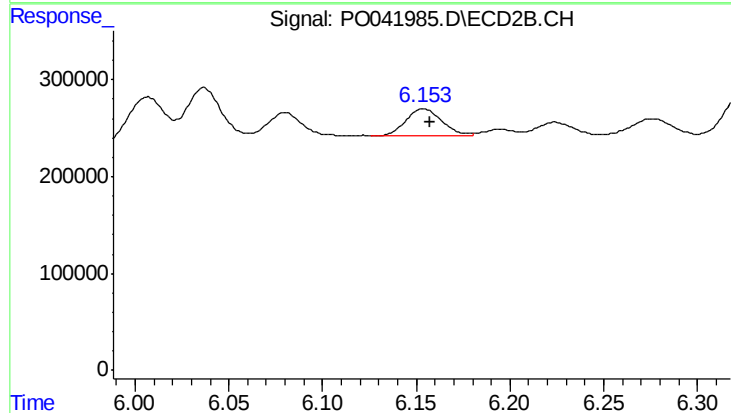
#32 AR-1260-2

R.T.: 6.007 min
Delta R.T.: -0.005 min
Response: 1144487
Conc: 36.23 ng/ml



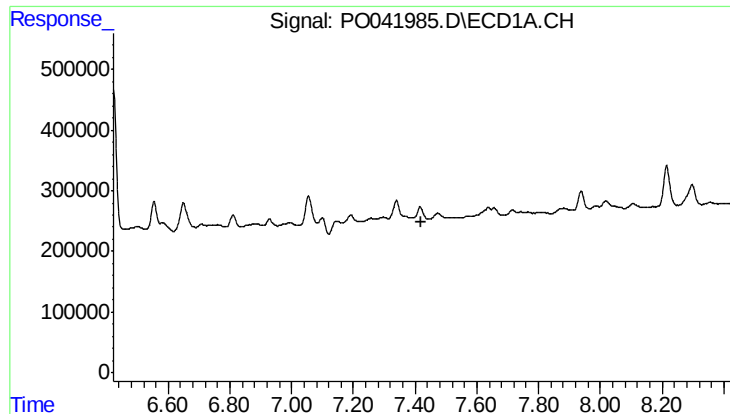
#33 AR-1260-3

R.T.: 7.339 min
Delta R.T.: -0.004 min
Response: 316859
Conc: 15.79 ng/ml



#33 AR-1260-3

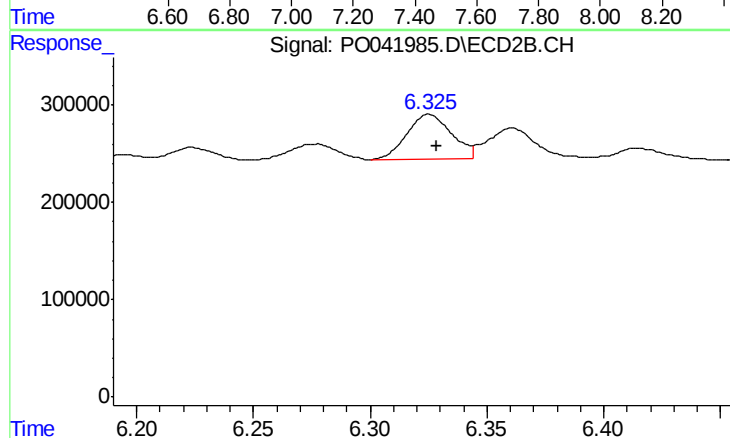
R.T.: 6.154 min
Delta R.T.: -0.004 min
Response: 369529
Conc: 14.16 ng/ml



#34 AR-1260-4

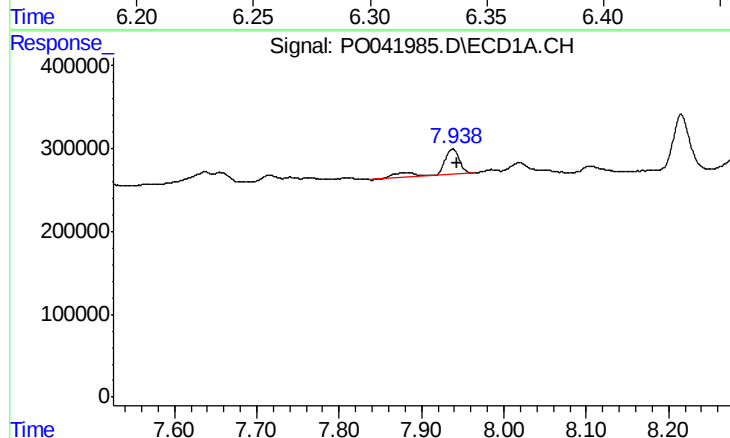
R.T.: 0.000 min
Exp R.T.: 7.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-2BRE



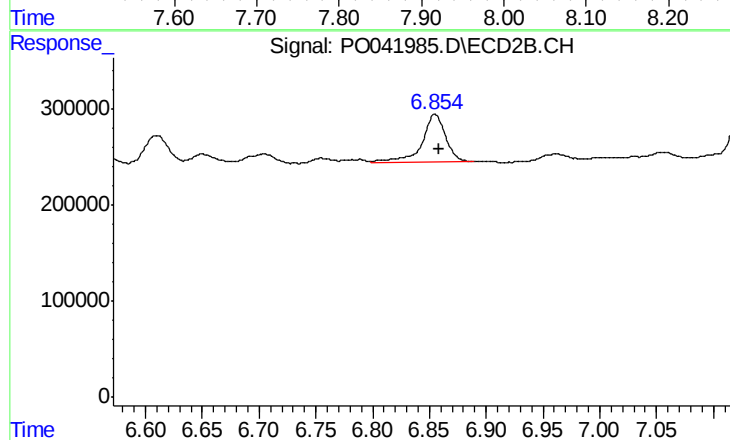
#34 AR-1260-4

R.T.: 6.325 min
Delta R.T.: -0.003 min
Response: 616310
Conc: 18.08 ng/ml



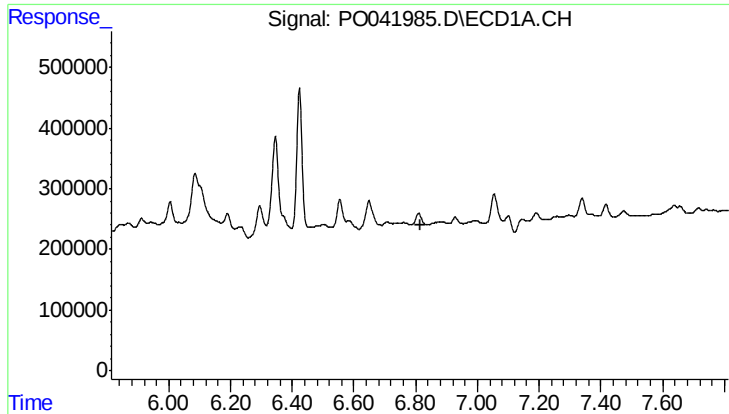
#35 AR-1260-5

R.T.: 7.938 min
Delta R.T.: -0.005 min
Response: 502613
Conc: 19.11 ng/ml



#35 AR-1260-5

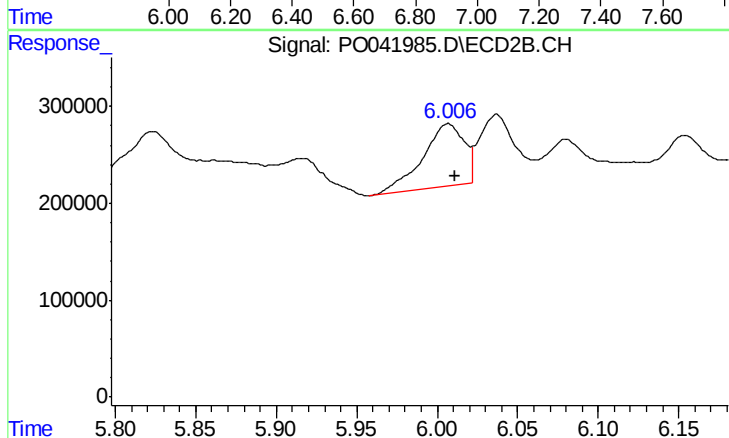
R.T.: 6.855 min
Delta R.T.: -0.004 min
Response: 727141
Conc: 13.55 ng/ml



#36 AR-1262-1

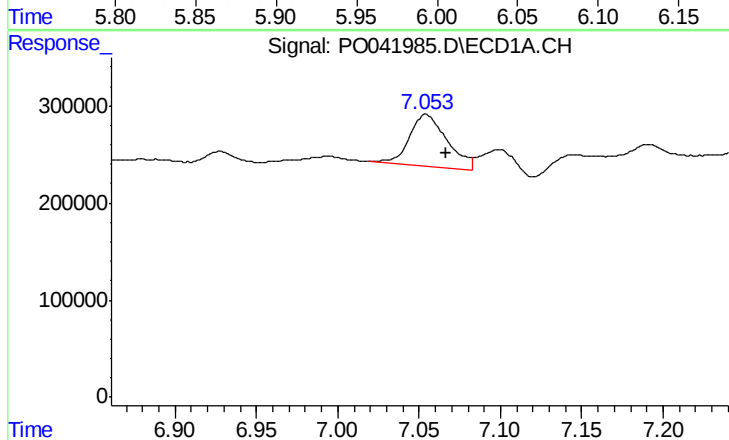
R.T.: 0.000 min
Exp R.T.: 6.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-2BRE



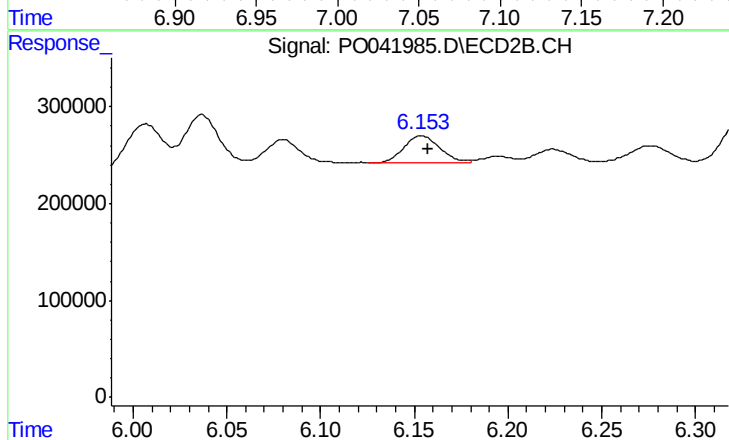
#36 AR-1262-1

R.T.: 6.007 min
Delta R.T.: -0.004 min
Response: 1144487
Conc: 51.53 ng/ml



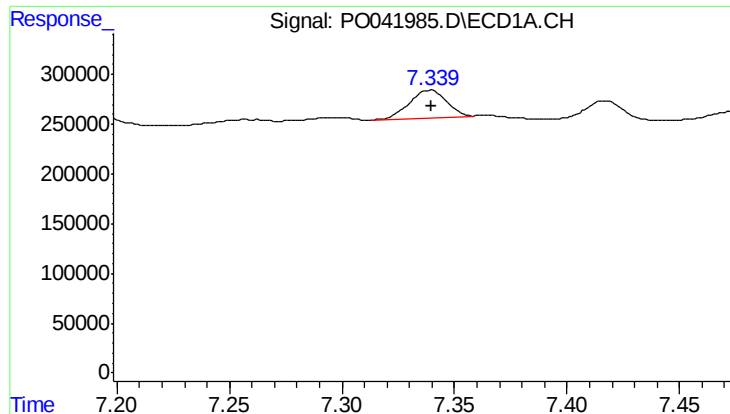
#37 AR-1262-2

R.T.: 7.054 min
Delta R.T.: -0.013 min
Response: 862031
Conc: 74.04 ng/ml



#37 AR-1262-2

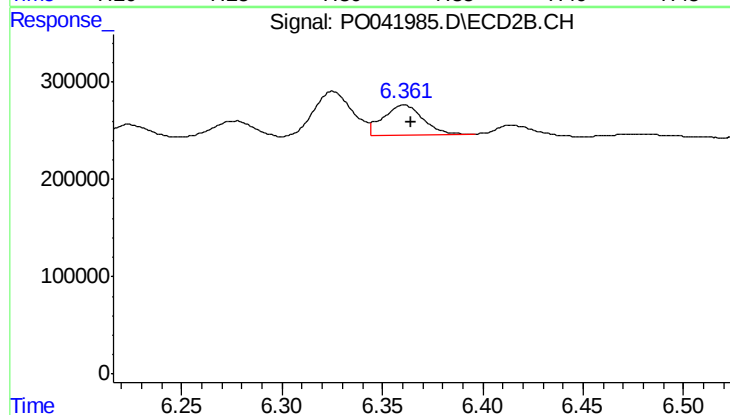
R.T.: 6.154 min
Delta R.T.: -0.003 min
Response: 369529
Conc: 18.37 ng/ml



#38 AR-1262-3

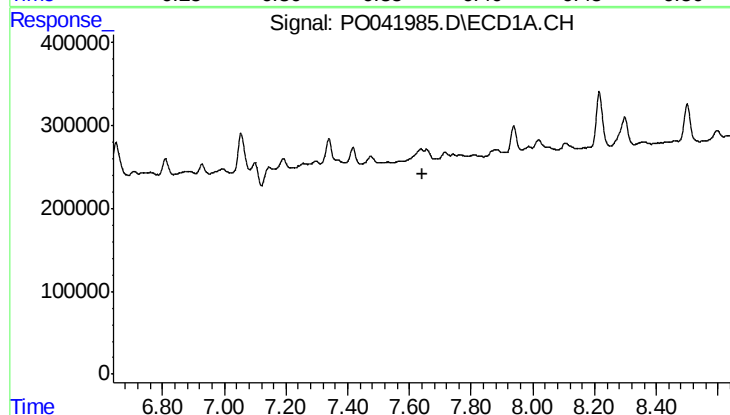
R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 316859
Conc: 27.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-2BRE



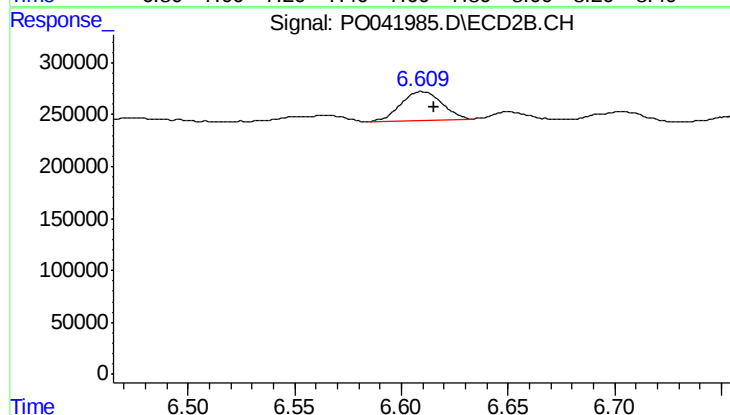
#38 AR-1262-3

R.T.: 6.361 min
Delta R.T.: -0.003 min
Response: 431967
Conc: 11.65 ng/ml



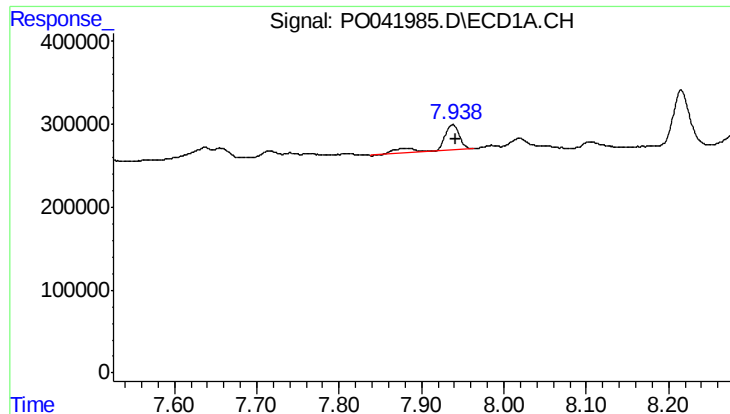
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.641 min
Response: 0
Conc: N.D.



#39 AR-1262-4

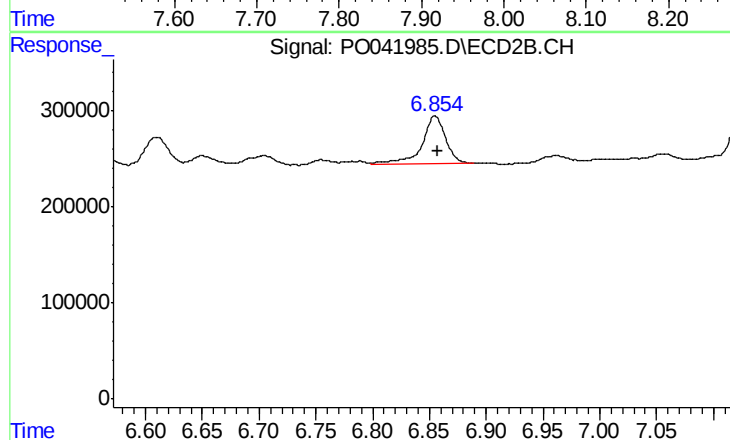
R.T.: 6.610 min
Delta R.T.: -0.006 min
Response: 371300
Conc: 13.41 ng/ml



#40 AR-1262-5

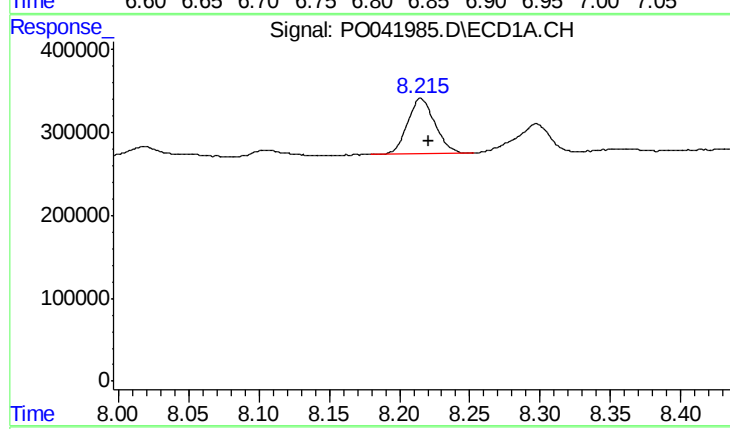
R.T.: 7.938 min
Delta R.T.: -0.003 min
Response: 502613
Conc: 15.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-2BRE



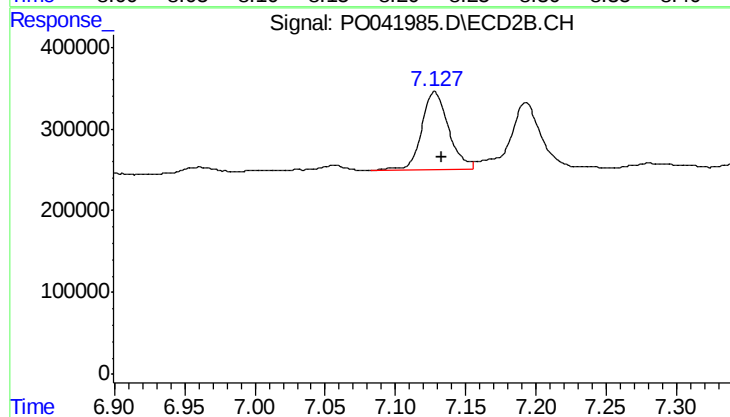
#40 AR-1262-5

R.T.: 6.855 min
Delta R.T.: -0.003 min
Response: 727141
Conc: 11.48 ng/ml



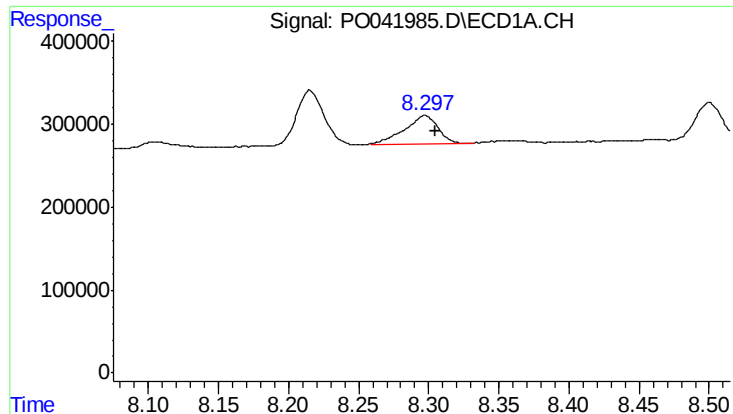
#41 AR-1268-1

R.T.: 8.215 min
Delta R.T.: -0.006 min
Response: 901153
Conc: 23.85 ng/ml



#41 AR-1268-1

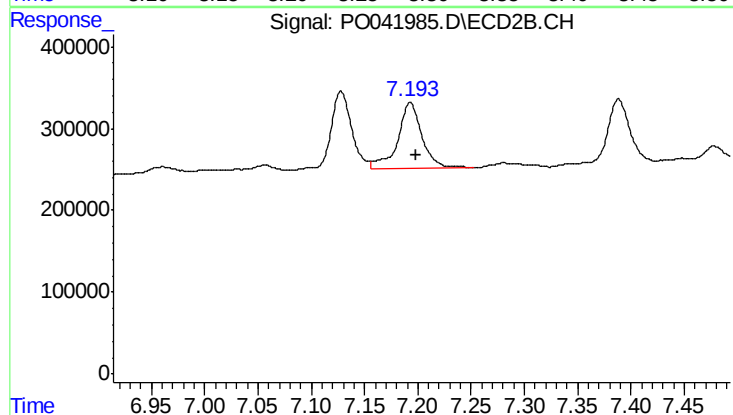
R.T.: 7.128 min
Delta R.T.: -0.005 min
Response: 1296906
Conc: 17.70 ng/ml



#42 AR-1268-2

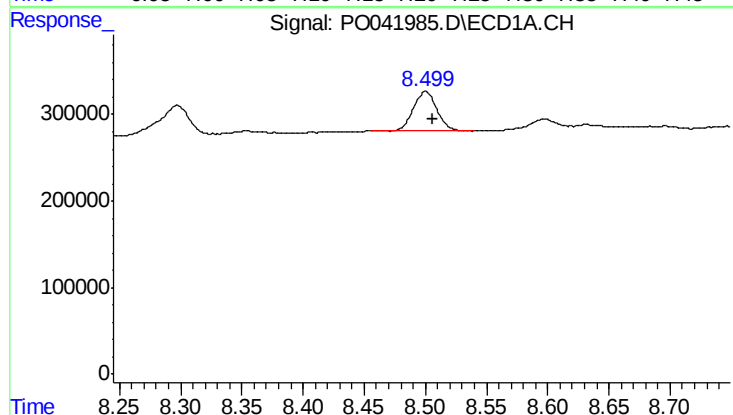
R.T.: 8.297 min
Delta R.T.: -0.007 min
Response: 567718
Conc: 17.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-2BRE



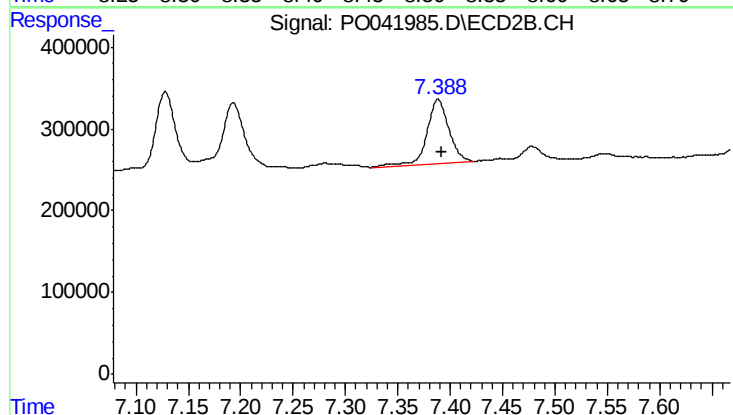
#42 AR-1268-2

R.T.: 7.193 min
Delta R.T.: -0.005 min
Response: 1314771
Conc: 20.34 ng/ml



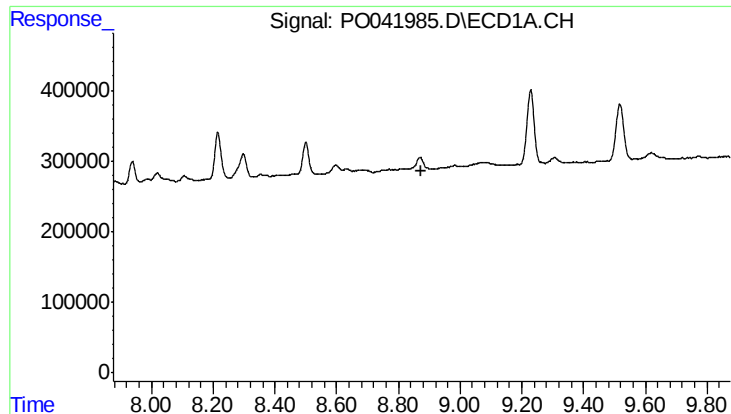
#43 AR-1268-3

R.T.: 8.500 min
Delta R.T.: -0.006 min
Response: 615889
Conc: 21.76 ng/ml



#43 AR-1268-3

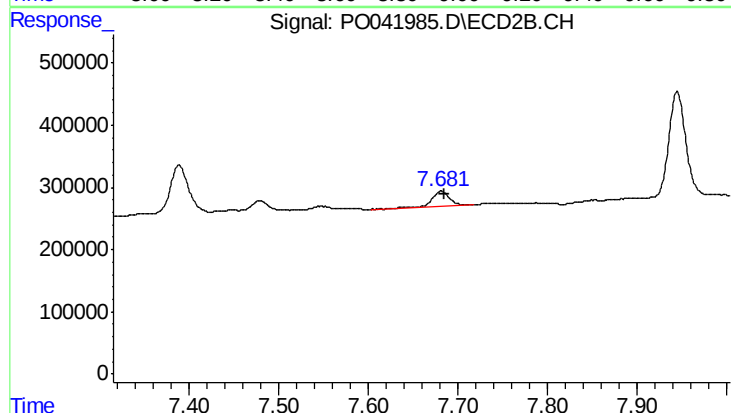
R.T.: 7.388 min
Delta R.T.: -0.004 min
Response: 1137245
Conc: 20.81 ng/ml



#44 AR-1268-4

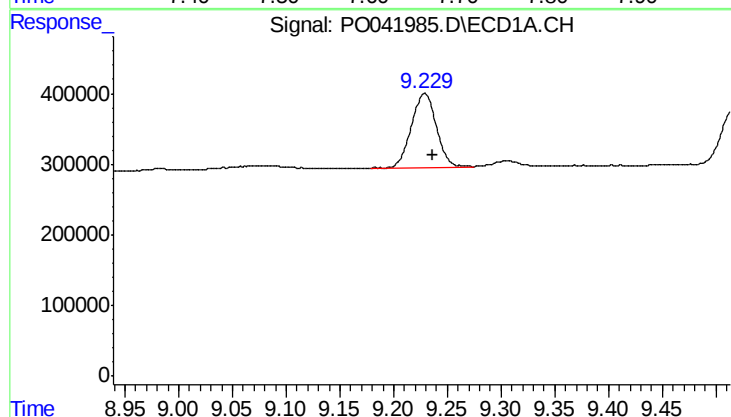
R.T.: 0.000 min
Exp R.T.: 8.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-2BRE



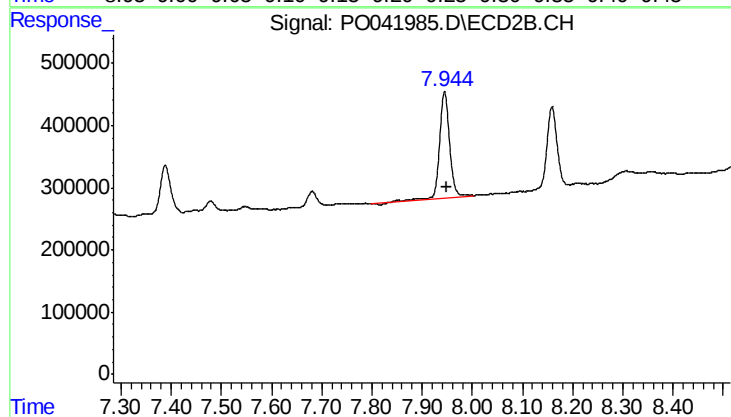
#44 AR-1268-4

R.T.: 7.681 min
Delta R.T.: -0.004 min
Response: 315674
Conc: 14.21 ng/ml



#45 AR-1268-5

R.T.: 9.229 min
Delta R.T.: -0.008 min
Response: 1684943
Conc: 20.86 ng/ml



#45 AR-1268-5

R.T.: 7.945 min
Delta R.T.: -0.004 min
Response: 2290309
Conc: 15.91 ng/ml