

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081221\
 Data File : PP038347.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Aug 2021 8:03
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 08:18:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 06 03:08:47 2021
 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...	4.890	3.877	2306763	1372168	51.906	53.277
2)	SA Decachlor...	10.880	9.140	1397060	1418712	61.413	54.834
Target Compounds							
3)	L1 AR-1016-1	6.208	5.121	721008	491984	485.497	509.355
4)	L1 AR-1016-2	6.232	5.141	1042121	707461	489.323	528.077
5)	L1 AR-1016-3	6.297	5.330	645342	385058	485.621	523.371
6)	L1 AR-1016-4	6.405	5.384	546265	294828	503.134	519.024
7)	L1 AR-1016-5	6.719	5.611	500348	357706	498.937	466.169
8)	L2 AR-1221-1	5.134	4.130	80223	45130	148.003	150.026
9)	L2 AR-1221-2	5.239	4.229	110836	68460	274.269	290.876
10)	L2 AR-1221-3	5.325	4.316	444115	278432	368.669	377.577
11)	L3 AR-1232-1	5.325	4.316	444115	278432	401.550	410.721
12)	L3 AR-1232-2	5.913	5.141	560818	707461	1027.882	1161.907
13)	L3 AR-1232-3	6.232	5.330	1042121	385058	1058.819	1185.670
14)	L3 AR-1232-4	6.405	5.428	546265	356235	1093.244	1205.835
15)	L3 AR-1232-5	6.502	5.611	406693	357706	1280.185	965.204
16)	L4 AR-1242-1	6.208	5.121	721008	491984	636.968	682.736
17)	L4 AR-1242-2	6.232	5.141	1042121	707461	647.671	707.818
18)	L4 AR-1242-3	6.297	5.330	645342	385058	630.368	696.045
19)	L4 AR-1242-4	6.405	5.428	546265	356235	666.003	678.050
20)	L4 AR-1242-5	7.188	5.989	84805	288779	102.842	446.918 #
21)	L5 AR-1248-1	6.208	5.121	721008	491984	848.573	929.635
22)	L5 AR-1248-2	6.502	5.384	406693	294828	376.190	396.970
23)	L5 AR-1248-3	6.719	5.428	500348	356235	392.623	452.736
24)	L5 AR-1248-4	7.148	5.611	105777	357706	78.346	388.155 #
25)	L5 AR-1248-5	7.188	6.031	84805	51055	64.144	54.231
26)	L6 AR-1254-1	7.117	5.989	366441	288779	281.227	215.851
27)	L6 AR-1254-2	7.346	6.149	326599	248364	172.678	216.703 #
28)	L6 AR-1254-3	7.729	6.586	231536	518863	116.705	274.837 #
29)	L6 AR-1254-4	8.024	6.807	117927	85095	82.172	70.676
30)	L6 AR-1254-5	8.452	7.234	897997	921243	617.924	558.262
31)	L7 AR-1260-1	7.895	6.704	716416	697044	499.182	535.362
32)	L7 AR-1260-2	8.161	6.903	783013	815325	454.803	524.013
33)	L7 AR-1260-3	8.527	7.055	564864	753747	472.838	495.166
34)	L7 AR-1260-4	8.758	7.537	655726	648345	460.384	529.957
35)	L7 AR-1260-5	9.081	7.787	1290291	1572492	485.973	538.447
36)	L8 AR-1262-1	8.527	7.234	564864	921243	343.862	1007.905 #
37)	L8 AR-1262-2	9.081	7.787	1290291	1572492	454.002	508.133
38)	L8 AR-1262-3	9.389	8.072	284684	361878	240.376	286.051
39)	L8 AR-1262-4	9.463f	8.134	563647	1205013	736.656	508.889 #
40)	L8 AR-1262-5	10.141	8.633	426584	456371	430.203	406.660
41)	L9 AR-1268-1	9.389	8.072	284684	361878	87.133	99.723
42)	L9 AR-1268-2	9.463f	8.134	563647	1205013	184.271	352.711 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081221\
 Data File : PP038347.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Aug 2021 8:03
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

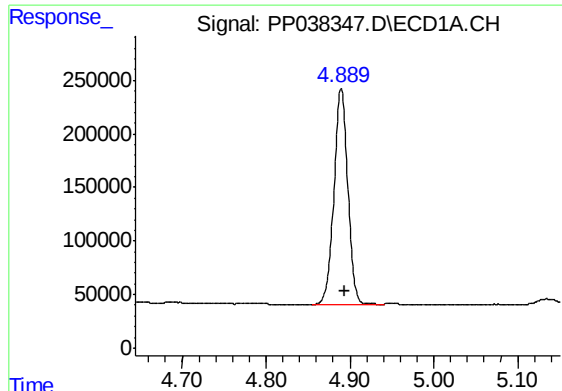
Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 08:18:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 06 03:08:47 2021
 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
43) L9	AR-1268-3	0.000	8.342	0	18397	N.D.	6.456 #
44) L9	AR-1268-4	10.141	8.633	426584	456371	386.581	360.601
45) L9	AR-1268-5	10.549	8.906	121207	132988	14.442	14.013

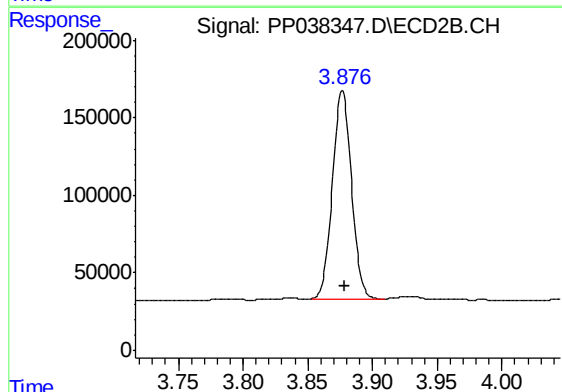
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

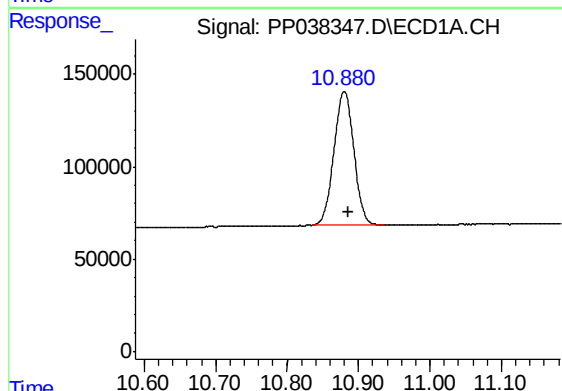
R.T.: 4.890 min
Delta R.T.: -0.004 min
Response: 2306763
Conc: 51.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



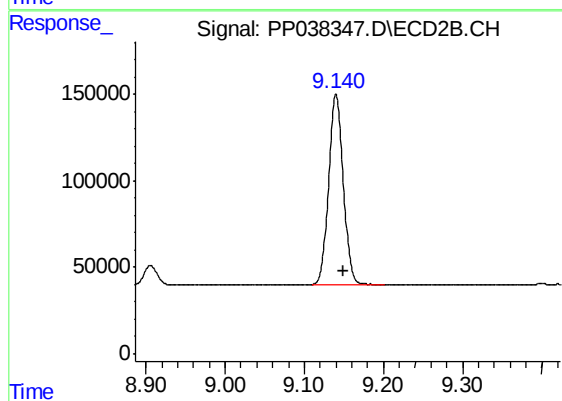
#1 Tetrachloro-m-xylene

R.T.: 3.877 min
Delta R.T.: -0.002 min
Response: 1372168
Conc: 53.28 ng/ml



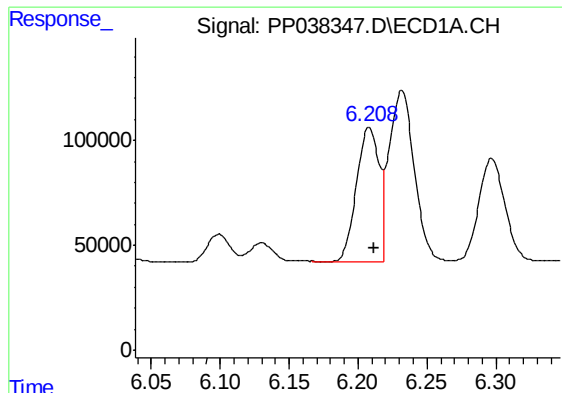
#2 Decachlorobiphenyl

R.T.: 10.880 min
Delta R.T.: -0.006 min
Response: 1397060
Conc: 61.41 ng/ml



#2 Decachlorobiphenyl

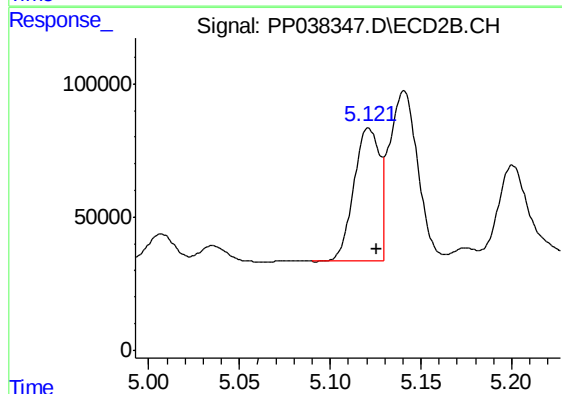
R.T.: 9.140 min
Delta R.T.: -0.009 min
Response: 1418712
Conc: 54.83 ng/ml



#3 AR-1016-1

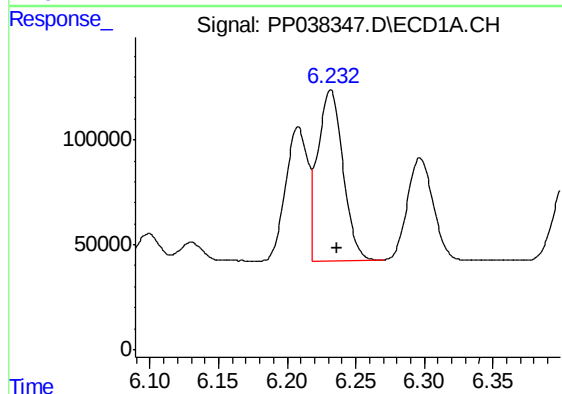
R.T.: 6.208 min
Delta R.T.: -0.004 min
Response: 721008
Conc: 485.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



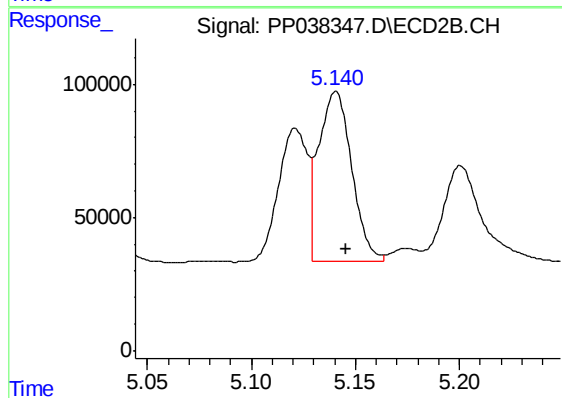
#3 AR-1016-1

R.T.: 5.121 min
Delta R.T.: -0.004 min
Response: 491984
Conc: 509.36 ng/ml



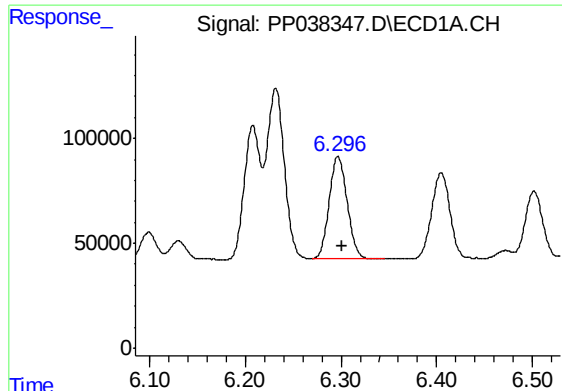
#4 AR-1016-2

R.T.: 6.232 min
Delta R.T.: -0.004 min
Response: 1042121
Conc: 489.32 ng/ml



#4 AR-1016-2

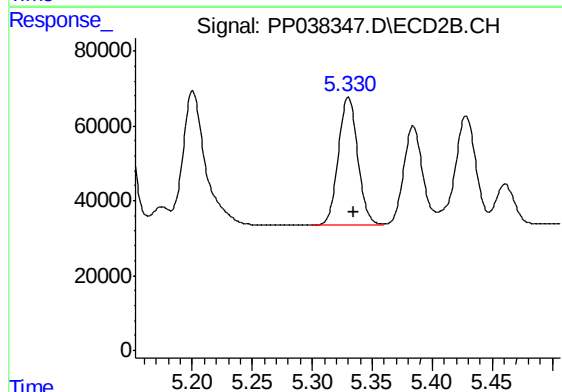
R.T.: 5.141 min
Delta R.T.: -0.005 min
Response: 707461
Conc: 528.08 ng/ml



#5 AR-1016-3

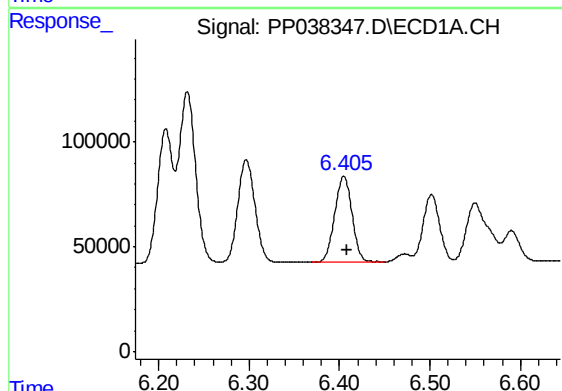
R.T.: 6.297 min
Delta R.T.: -0.004 min
Response: 645342
Conc: 485.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



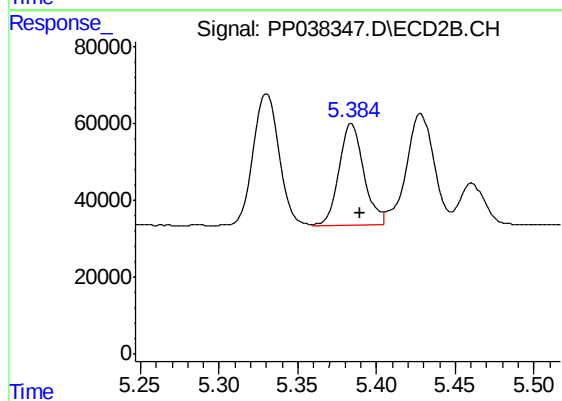
#5 AR-1016-3

R.T.: 5.330 min
Delta R.T.: -0.005 min
Response: 385058
Conc: 523.37 ng/ml



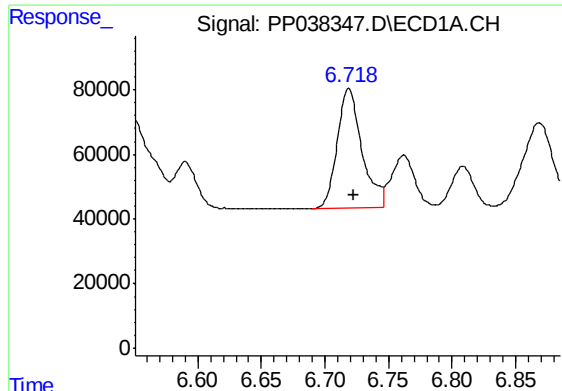
#6 AR-1016-4

R.T.: 6.405 min
Delta R.T.: -0.003 min
Response: 546265
Conc: 503.13 ng/ml



#6 AR-1016-4

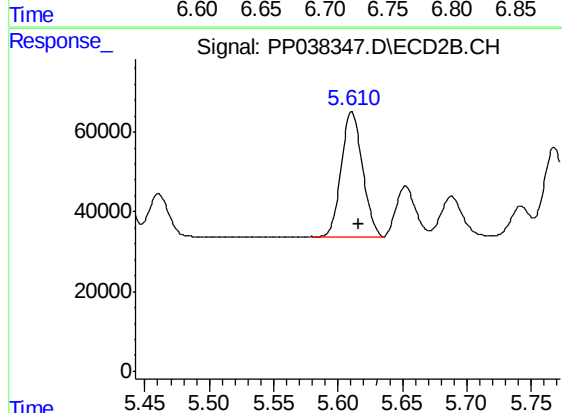
R.T.: 5.384 min
Delta R.T.: -0.005 min
Response: 294828
Conc: 519.02 ng/ml



#7 AR-1016-5

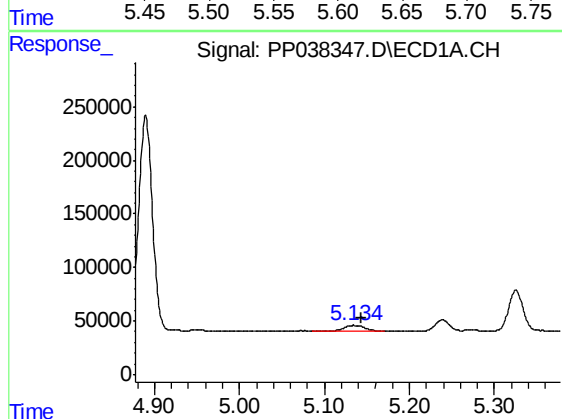
R.T.: 6.719 min
Delta R.T.: -0.004 min
Response: 500348
Conc: 498.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



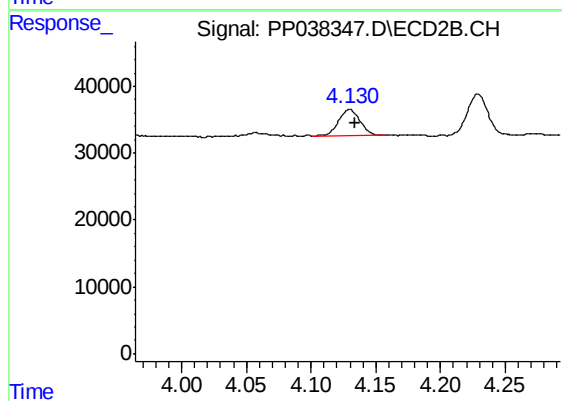
#7 AR-1016-5

R.T.: 5.611 min
Delta R.T.: -0.005 min
Response: 357706
Conc: 466.17 ng/ml



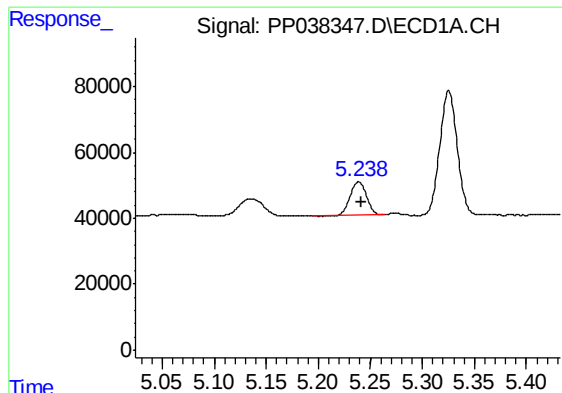
#8 AR-1221-1

R.T.: 5.134 min
Delta R.T.: -0.009 min
Response: 80223
Conc: 148.00 ng/ml



#8 AR-1221-1

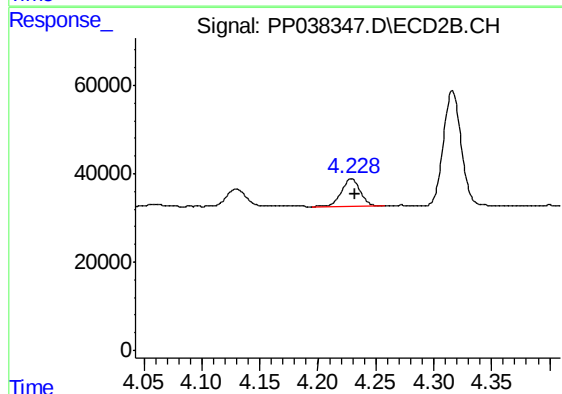
R.T.: 4.130 min
Delta R.T.: -0.004 min
Response: 45130
Conc: 150.03 ng/ml



#9 AR-1221-2

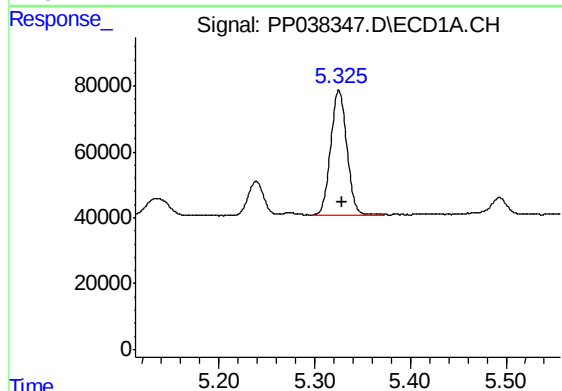
R.T.: 5.239 min
Delta R.T.: -0.003 min
Response: 110836
Conc: 274.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



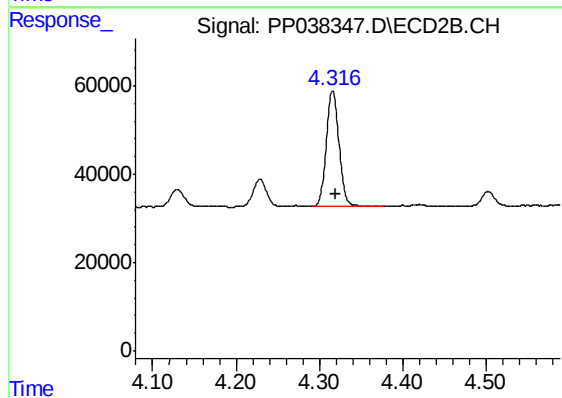
#9 AR-1221-2

R.T.: 4.229 min
Delta R.T.: -0.003 min
Response: 68460
Conc: 290.88 ng/ml



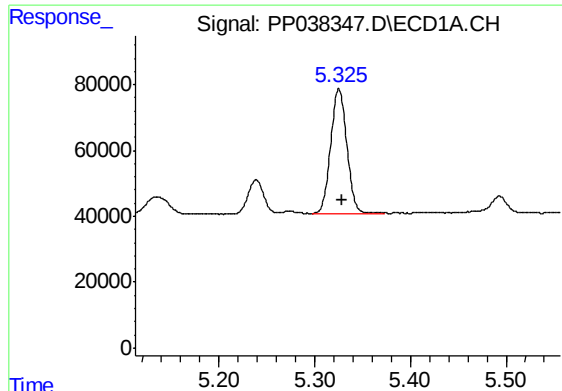
#10 AR-1221-3

R.T.: 5.325 min
Delta R.T.: -0.003 min
Response: 444115
Conc: 368.67 ng/ml



#10 AR-1221-3

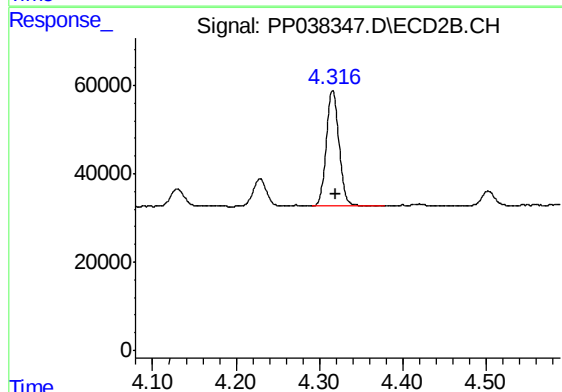
R.T.: 4.316 min
Delta R.T.: -0.004 min
Response: 278432
Conc: 377.58 ng/ml



#11 AR-1232-1

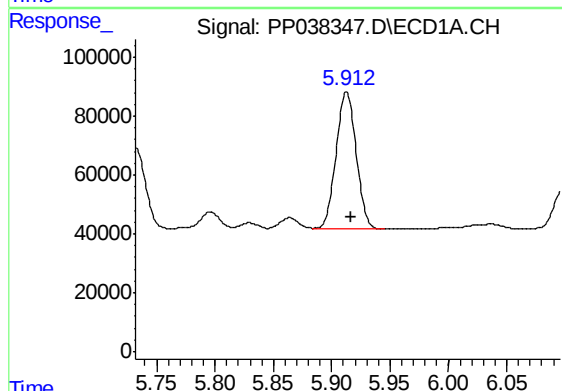
R.T.: 5.325 min
Delta R.T.: -0.004 min
Response: 444115
Conc: 401.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



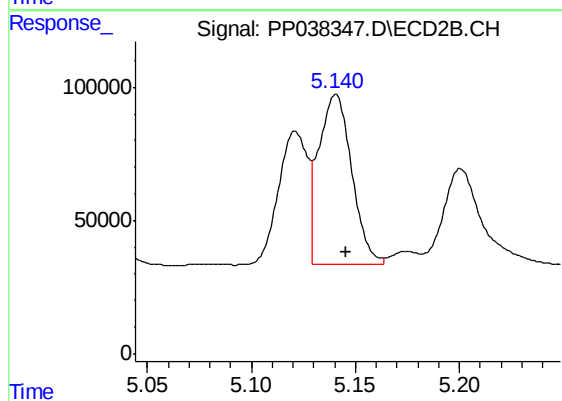
#11 AR-1232-1

R.T.: 4.316 min
Delta R.T.: -0.003 min
Response: 278432
Conc: 410.72 ng/ml



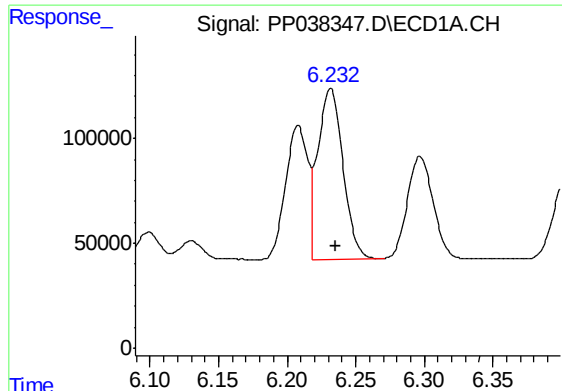
#12 AR-1232-2

R.T.: 5.913 min
Delta R.T.: -0.004 min
Response: 560818
Conc: 1027.88 ng/ml



#12 AR-1232-2

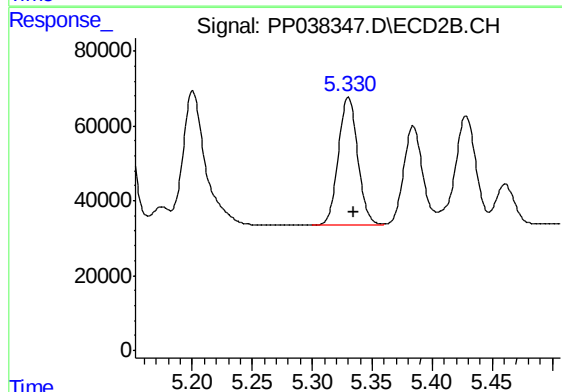
R.T.: 5.141 min
Delta R.T.: -0.005 min
Response: 707461
Conc: 1161.91 ng/ml



#13 AR-1232-3

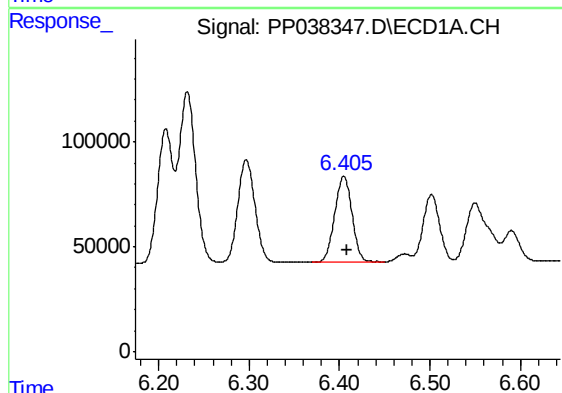
R.T.: 6.232 min
Delta R.T.: -0.004 min
Response: 1042121
Conc: 1058.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



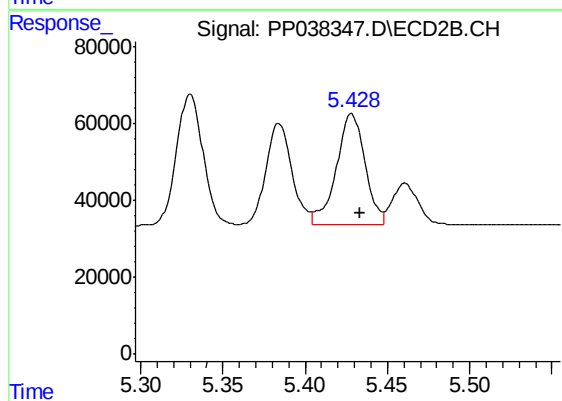
#13 AR-1232-3

R.T.: 5.330 min
Delta R.T.: -0.005 min
Response: 385058
Conc: 1185.67 ng/ml



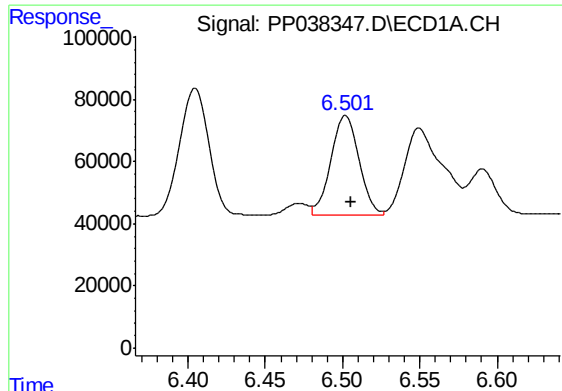
#14 AR-1232-4

R.T.: 6.405 min
Delta R.T.: -0.004 min
Response: 546265
Conc: 1093.24 ng/ml



#14 AR-1232-4

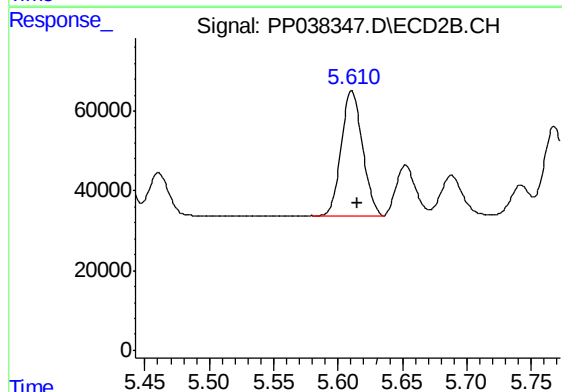
R.T.: 5.428 min
Delta R.T.: -0.005 min
Response: 356235
Conc: 1205.83 ng/ml



#15 AR-1232-5

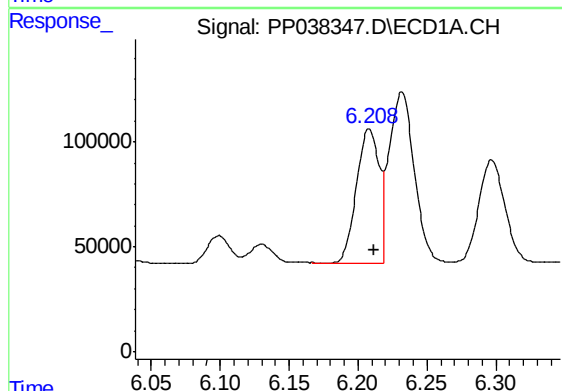
R.T.: 6.502 min
Delta R.T.: -0.004 min
Response: 406693
Conc: 1280.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



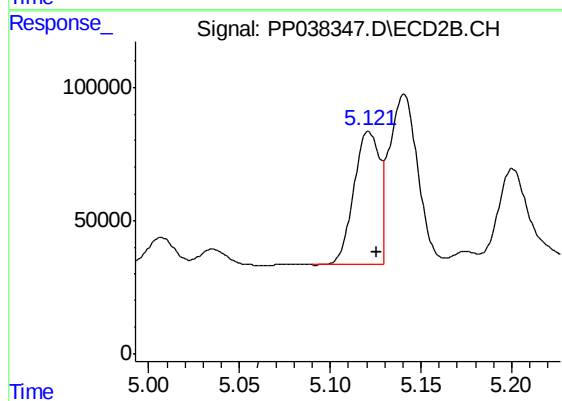
#15 AR-1232-5

R.T.: 5.611 min
Delta R.T.: -0.005 min
Response: 357706
Conc: 965.20 ng/ml



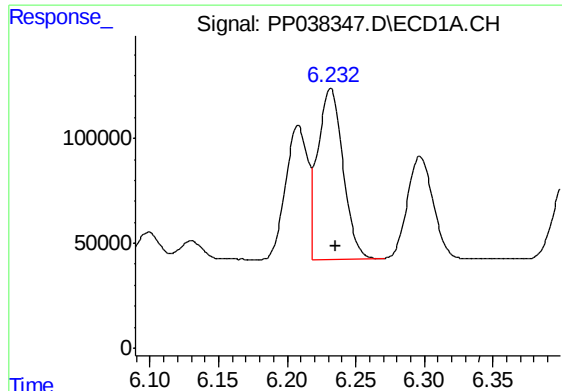
#16 AR-1242-1

R.T.: 6.208 min
Delta R.T.: -0.004 min
Response: 721008
Conc: 636.97 ng/ml



#16 AR-1242-1

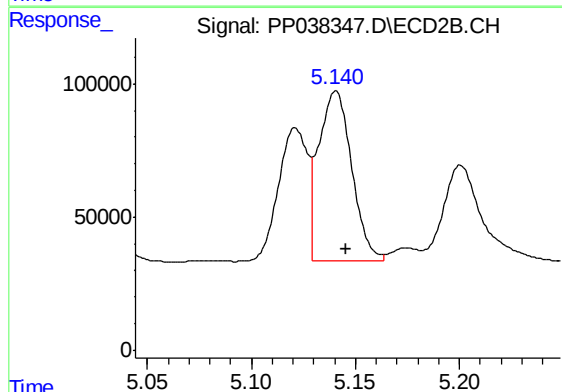
R.T.: 5.121 min
Delta R.T.: -0.005 min
Response: 491984
Conc: 682.74 ng/ml



#17 AR-1242-2

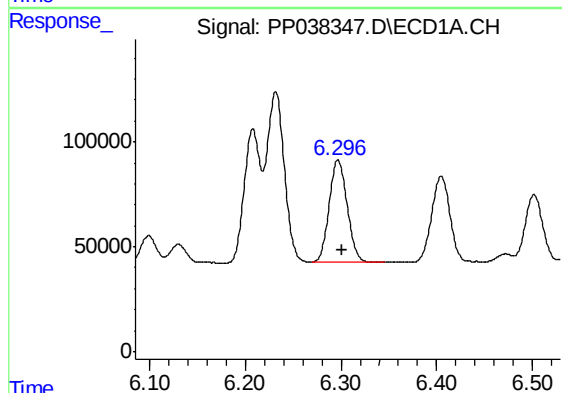
R.T.: 6.232 min
Delta R.T.: -0.004 min
Response: 1042121
Conc: 647.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



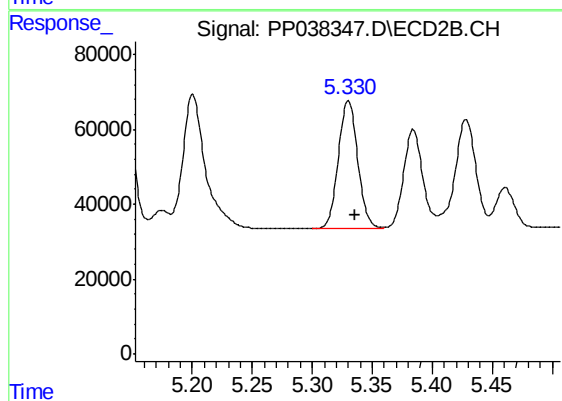
#17 AR-1242-2

R.T.: 5.141 min
Delta R.T.: -0.005 min
Response: 707461
Conc: 707.82 ng/ml



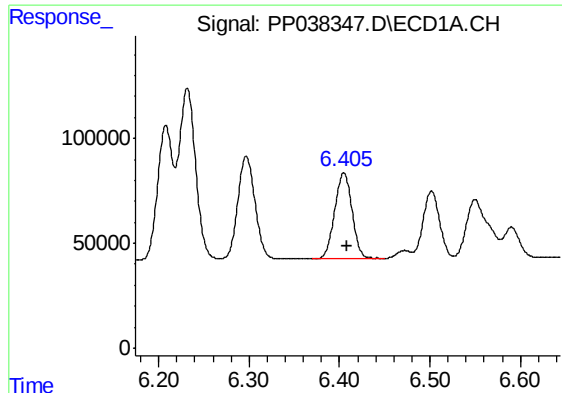
#18 AR-1242-3

R.T.: 6.297 min
Delta R.T.: -0.005 min
Response: 645342
Conc: 630.37 ng/ml



#18 AR-1242-3

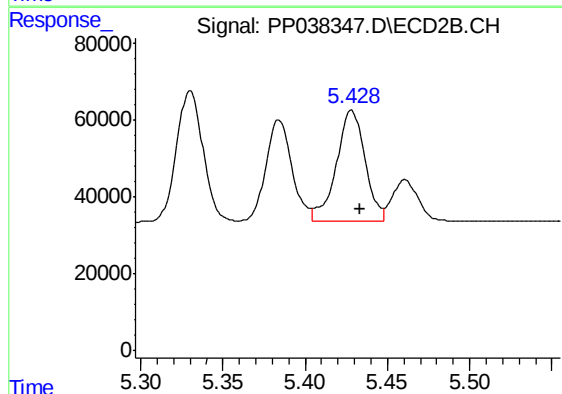
R.T.: 5.330 min
Delta R.T.: -0.005 min
Response: 385058
Conc: 696.05 ng/ml



#19 AR-1242-4

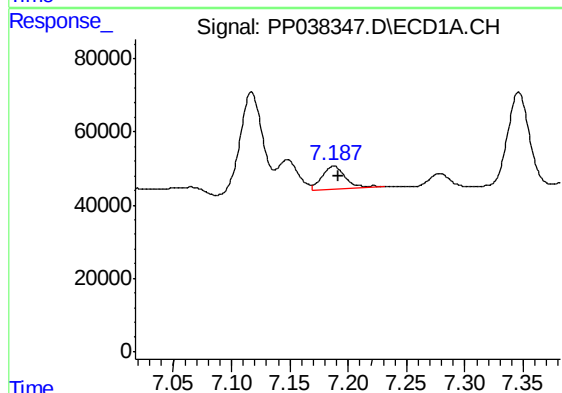
R.T.: 6.405 min
Delta R.T.: -0.004 min
Response: 546265
Conc: 666.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



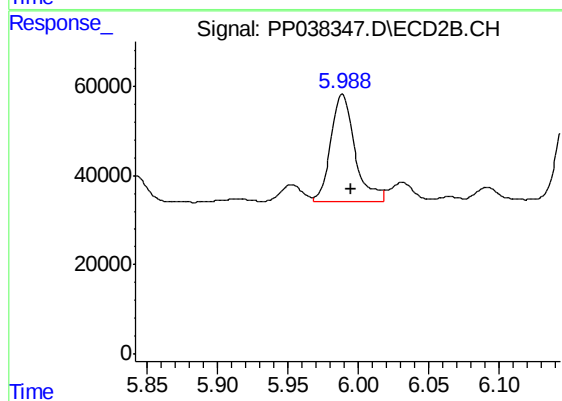
#19 AR-1242-4

R.T.: 5.428 min
Delta R.T.: -0.006 min
Response: 356235
Conc: 678.05 ng/ml



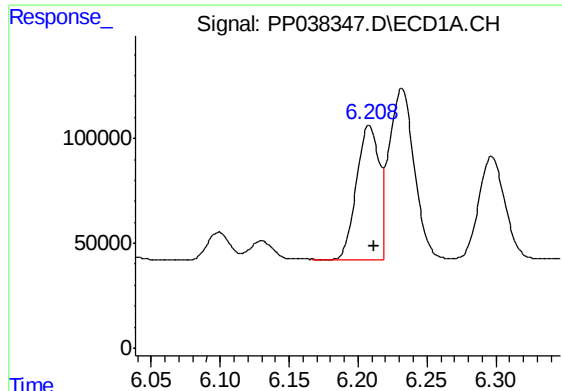
#20 AR-1242-5

R.T.: 7.188 min
Delta R.T.: -0.004 min
Response: 84805
Conc: 102.84 ng/ml



#20 AR-1242-5

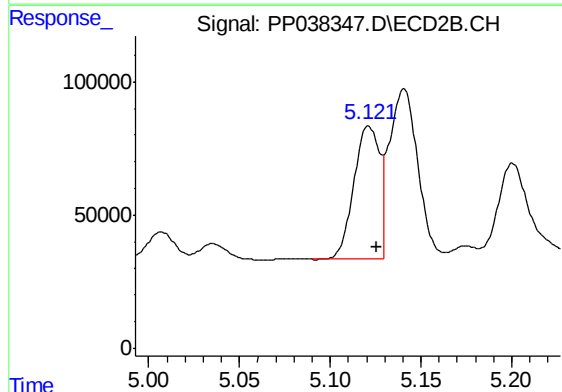
R.T.: 5.989 min
Delta R.T.: -0.006 min
Response: 288779
Conc: 446.92 ng/ml



#21 AR-1248-1

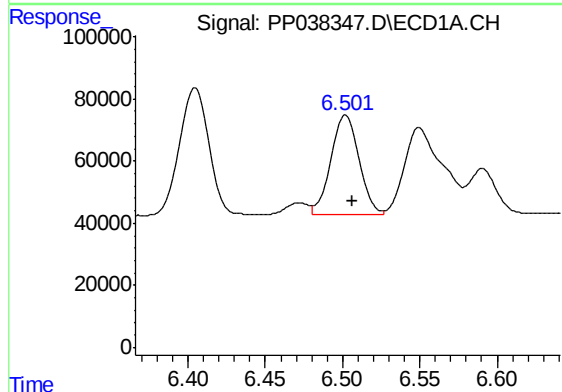
R.T.: 6.208 min
Delta R.T.: -0.004 min
Response: 721008
Conc: 848.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



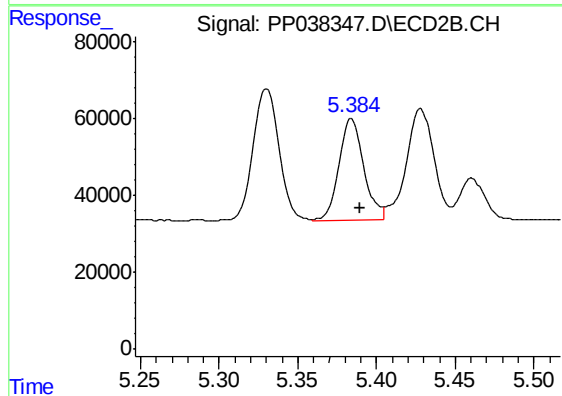
#21 AR-1248-1

R.T.: 5.121 min
Delta R.T.: -0.005 min
Response: 491984
Conc: 929.64 ng/ml



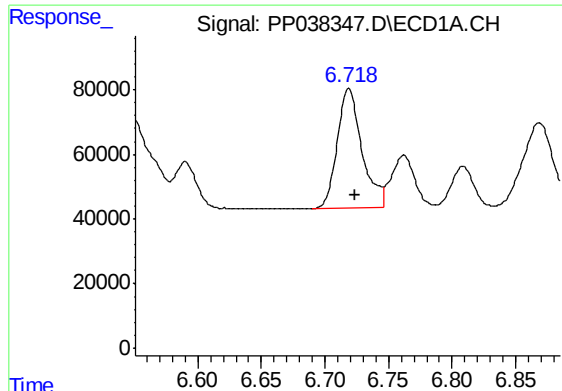
#22 AR-1248-2

R.T.: 6.502 min
Delta R.T.: -0.005 min
Response: 406693
Conc: 376.19 ng/ml



#22 AR-1248-2

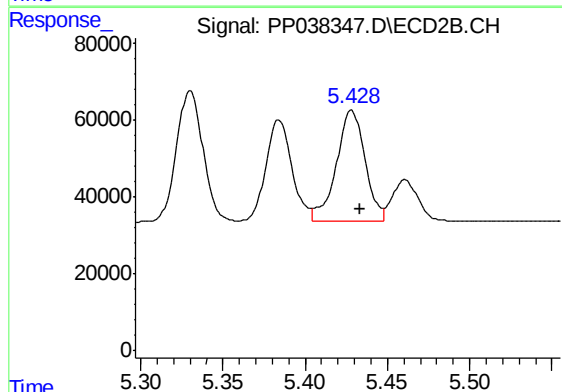
R.T.: 5.384 min
Delta R.T.: -0.005 min
Response: 294828
Conc: 396.97 ng/ml



#23 AR-1248-3

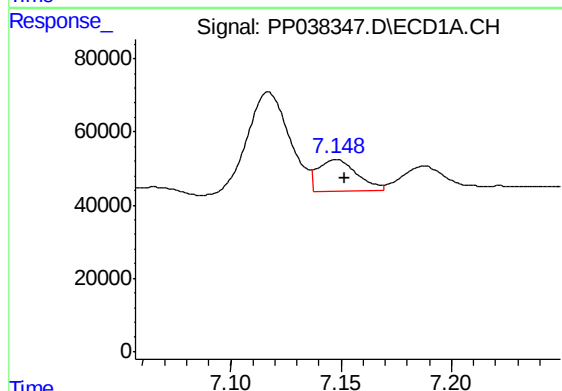
R.T.: 6.719 min
Delta R.T.: -0.005 min
Response: 500348
Conc: 392.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



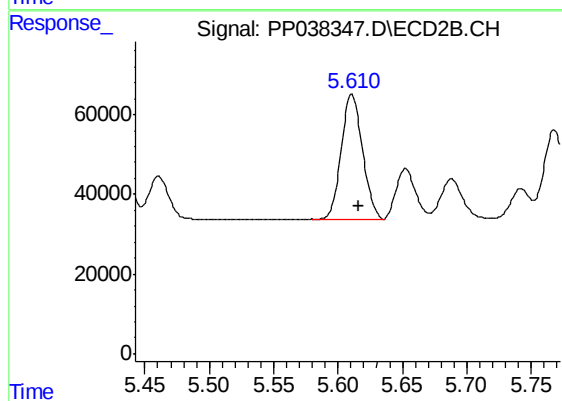
#23 AR-1248-3

R.T.: 5.428 min
Delta R.T.: -0.005 min
Response: 356235
Conc: 452.74 ng/ml



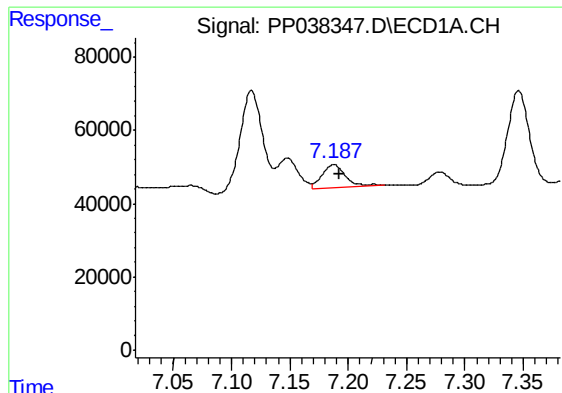
#24 AR-1248-4

R.T.: 7.148 min
Delta R.T.: -0.004 min
Response: 105777
Conc: 78.35 ng/ml



#24 AR-1248-4

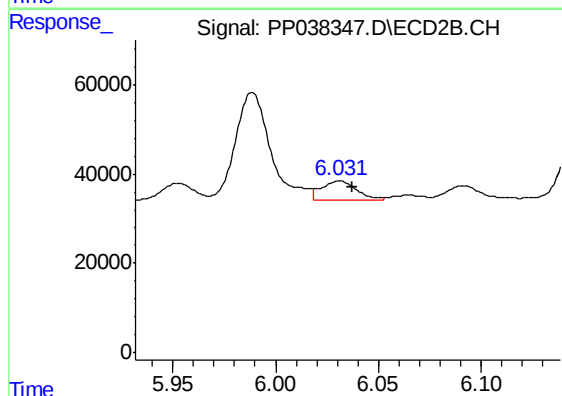
R.T.: 5.611 min
Delta R.T.: -0.005 min
Response: 357706
Conc: 388.16 ng/ml



#25 AR-1248-5

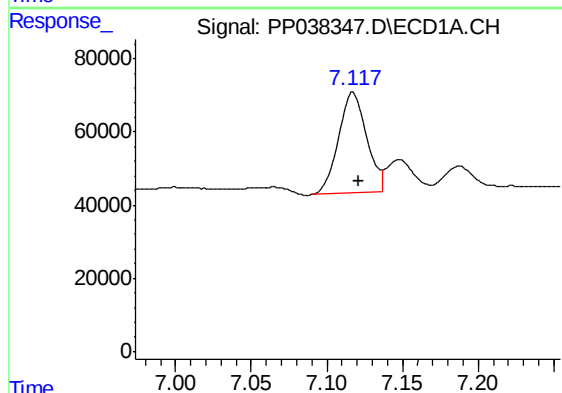
R.T.: 7.188 min
Delta R.T.: -0.004 min
Response: 84805
Conc: 64.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



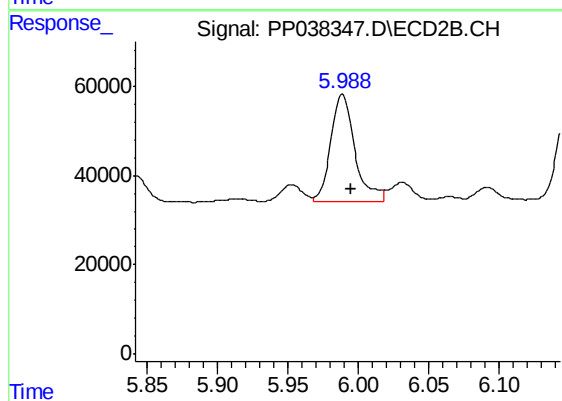
#25 AR-1248-5

R.T.: 6.031 min
Delta R.T.: -0.006 min
Response: 51055
Conc: 54.23 ng/ml



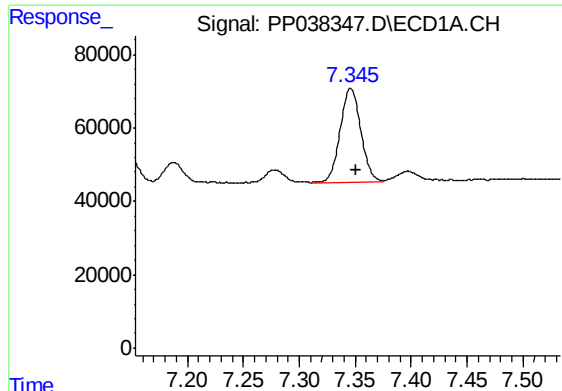
#26 AR-1254-1

R.T.: 7.117 min
Delta R.T.: -0.004 min
Response: 366441
Conc: 281.23 ng/ml



#26 AR-1254-1

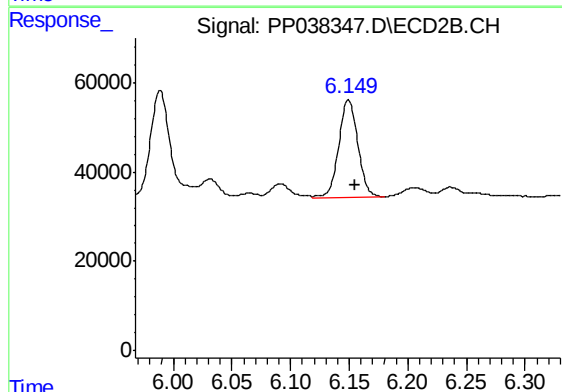
R.T.: 5.989 min
Delta R.T.: -0.007 min
Response: 288779
Conc: 215.85 ng/ml



#27 AR-1254-2

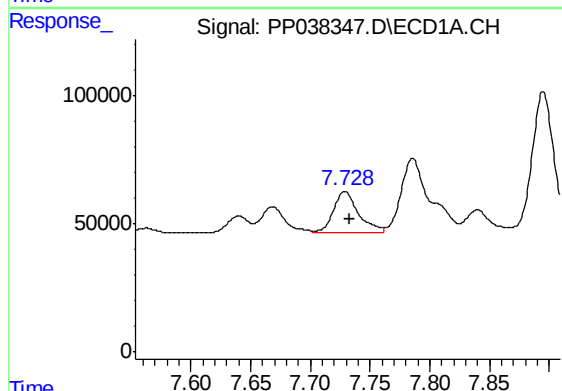
R.T.: 7.346 min
Delta R.T.: -0.005 min
Response: 326599
Conc: 172.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



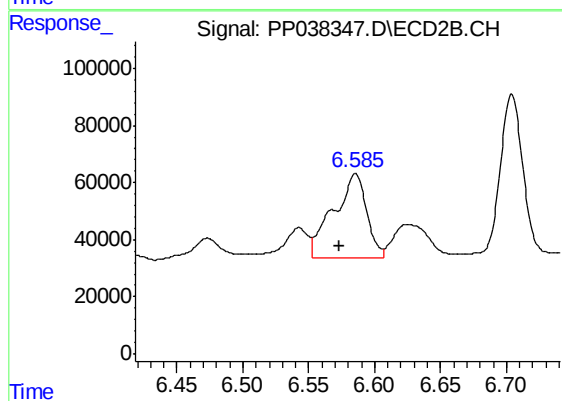
#27 AR-1254-2

R.T.: 6.149 min
Delta R.T.: -0.006 min
Response: 248364
Conc: 216.70 ng/ml



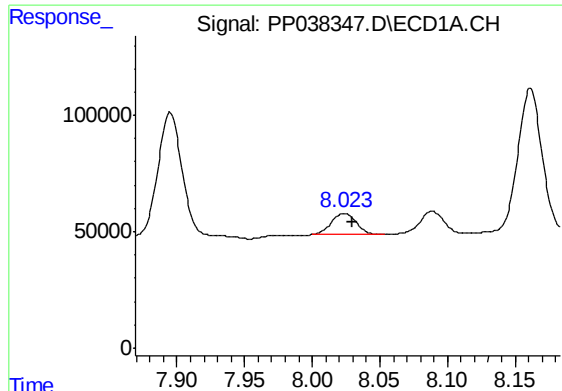
#28 AR-1254-3

R.T.: 7.729 min
Delta R.T.: -0.004 min
Response: 231536
Conc: 116.71 ng/ml



#28 AR-1254-3

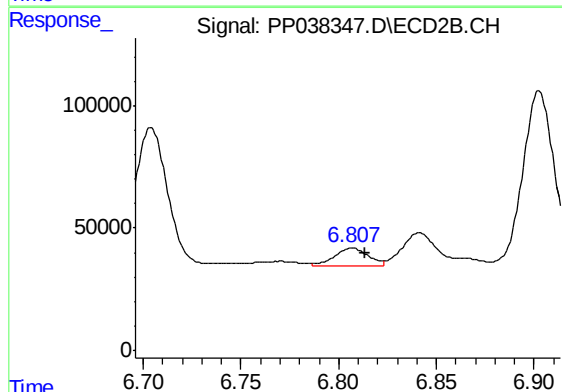
R.T.: 6.586 min
Delta R.T.: 0.012 min
Response: 518863
Conc: 274.84 ng/ml



#29 AR-1254-4

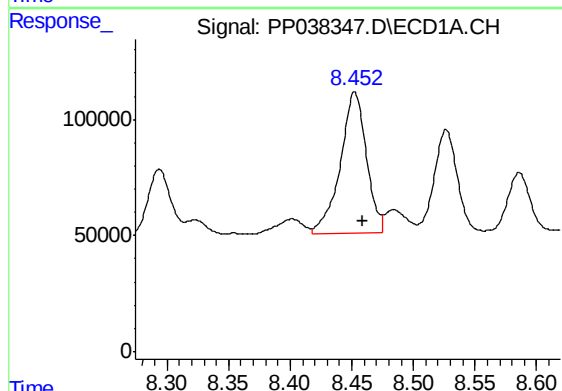
R.T.: 8.024 min
Delta R.T.: -0.006 min
Response: 117927
Conc: 82.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



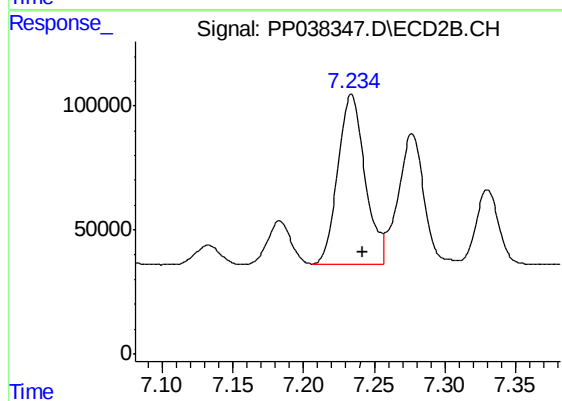
#29 AR-1254-4

R.T.: 6.807 min
Delta R.T.: -0.007 min
Response: 85095
Conc: 70.68 ng/ml



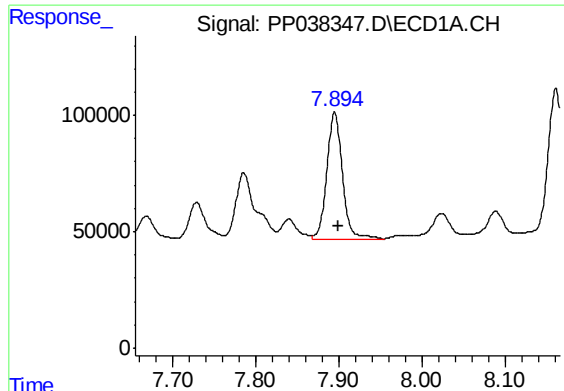
#30 AR-1254-5

R.T.: 8.452 min
Delta R.T.: -0.006 min
Response: 897997
Conc: 617.92 ng/ml



#30 AR-1254-5

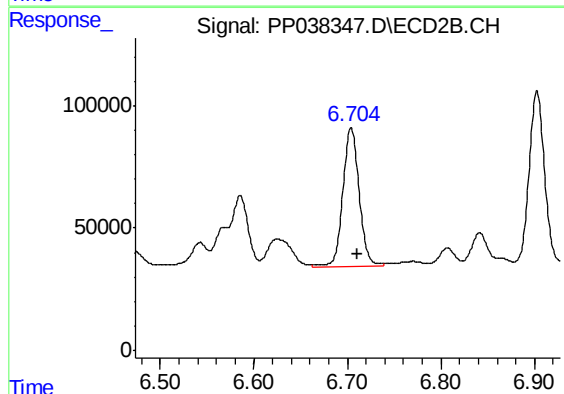
R.T.: 7.234 min
Delta R.T.: -0.008 min
Response: 921243
Conc: 558.26 ng/ml



#31 AR-1260-1

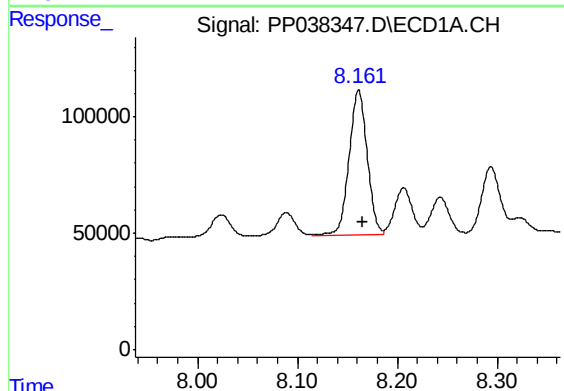
R.T.: 7.895 min
Delta R.T.: -0.004 min
Response: 716416
Conc: 499.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



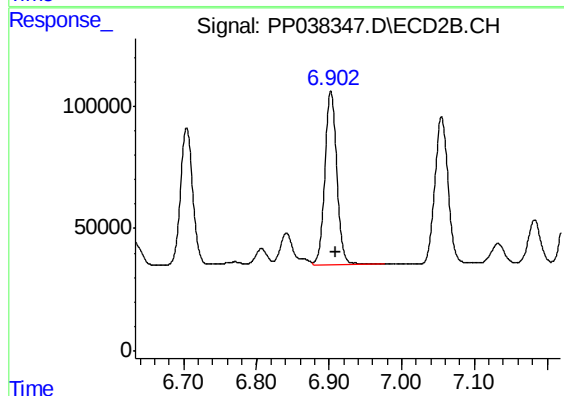
#31 AR-1260-1

R.T.: 6.704 min
Delta R.T.: -0.006 min
Response: 697044
Conc: 535.36 ng/ml



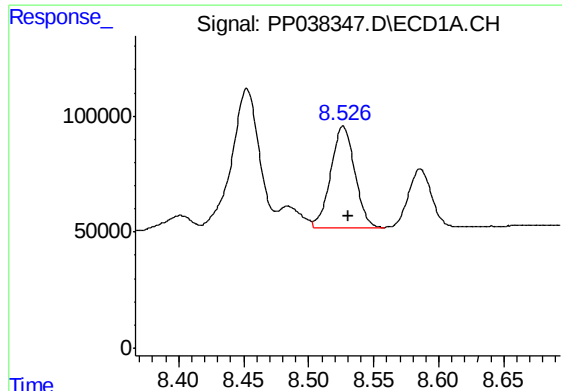
#32 AR-1260-2

R.T.: 8.161 min
Delta R.T.: -0.005 min
Response: 783013
Conc: 454.80 ng/ml



#32 AR-1260-2

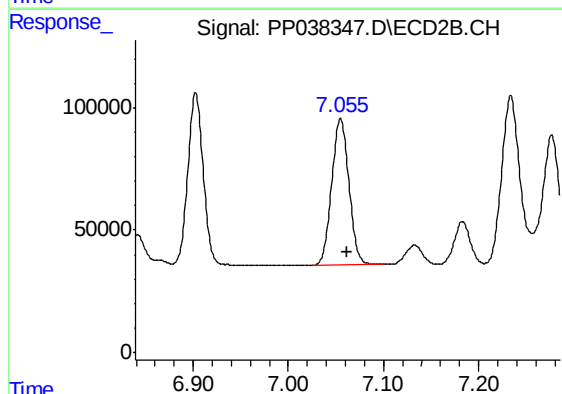
R.T.: 6.903 min
Delta R.T.: -0.006 min
Response: 815325
Conc: 524.01 ng/ml



#33 AR-1260-3

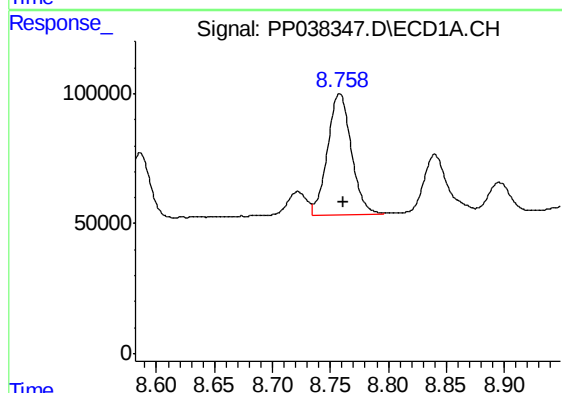
R.T.: 8.527 min
Delta R.T.: -0.004 min
Response: 564864
Conc: 472.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



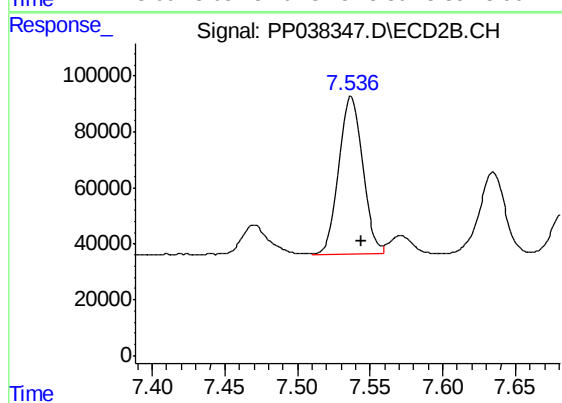
#33 AR-1260-3

R.T.: 7.055 min
Delta R.T.: -0.007 min
Response: 753747
Conc: 495.17 ng/ml



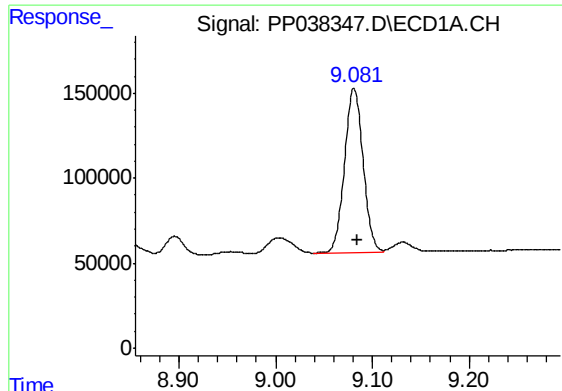
#34 AR-1260-4

R.T.: 8.758 min
Delta R.T.: -0.004 min
Response: 655726
Conc: 460.38 ng/ml



#34 AR-1260-4

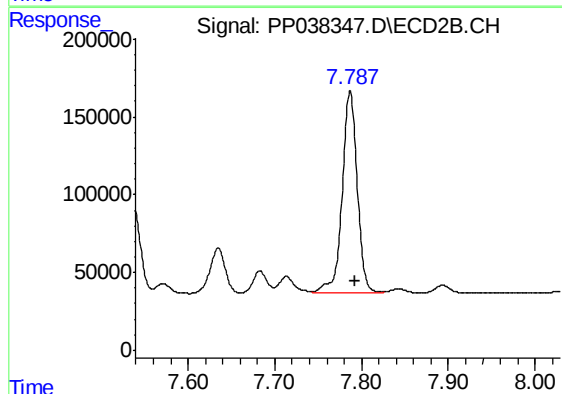
R.T.: 7.537 min
Delta R.T.: -0.007 min
Response: 648345
Conc: 529.96 ng/ml



#35 AR-1260-5

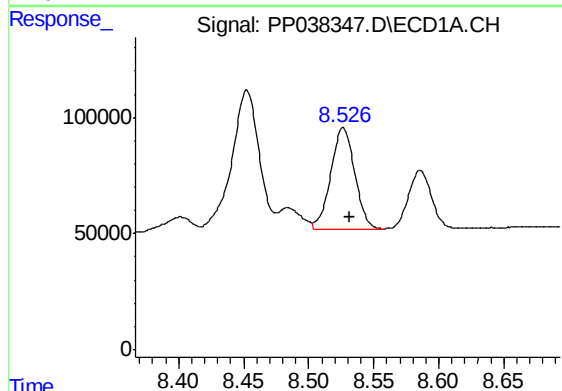
R.T.: 9.081 min
Delta R.T.: -0.004 min
Response: 1290291
Conc: 485.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



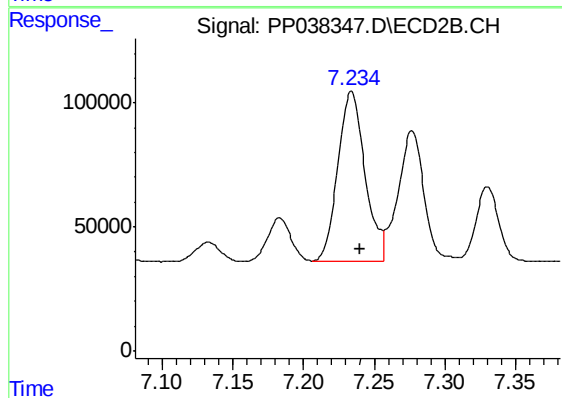
#35 AR-1260-5

R.T.: 7.787 min
Delta R.T.: -0.006 min
Response: 1572492
Conc: 538.45 ng/ml



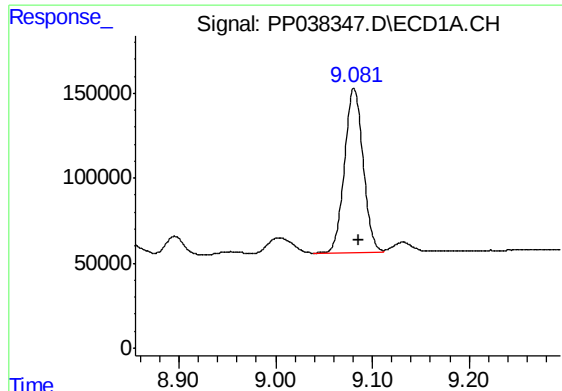
#36 AR-1262-1

R.T.: 8.527 min
Delta R.T.: -0.005 min
Response: 564864
Conc: 343.86 ng/ml



#36 AR-1262-1

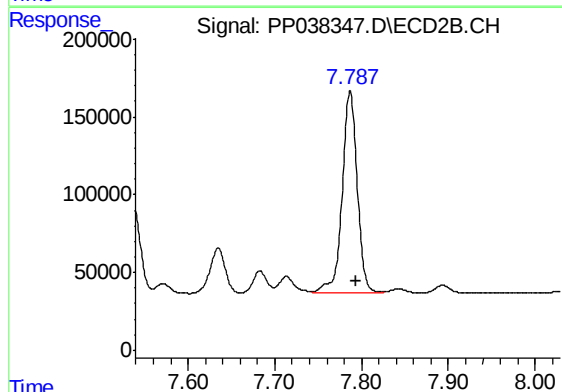
R.T.: 7.234 min
Delta R.T.: -0.006 min
Response: 921243
Conc: 1007.90 ng/ml



#37 AR-1262-2

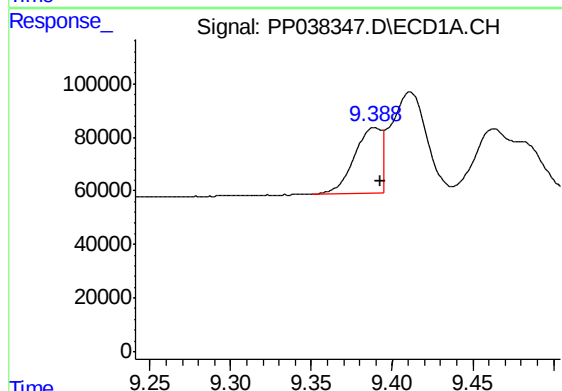
R.T.: 9.081 min
Delta R.T.: -0.005 min
Response: 1290291
Conc: 454.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



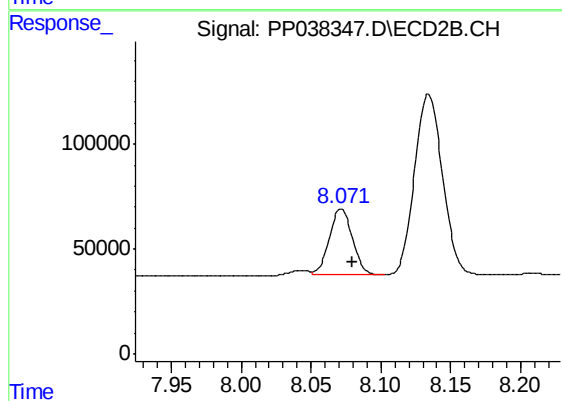
#37 AR-1262-2

R.T.: 7.787 min
Delta R.T.: -0.007 min
Response: 1572492
Conc: 508.13 ng/ml



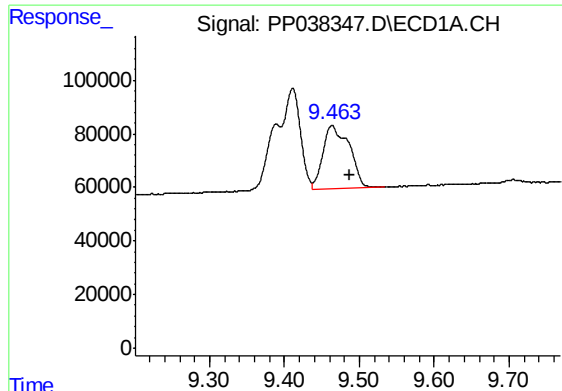
#38 AR-1262-3

R.T.: 9.389 min
Delta R.T.: -0.004 min
Response: 284684
Conc: 240.38 ng/ml



#38 AR-1262-3

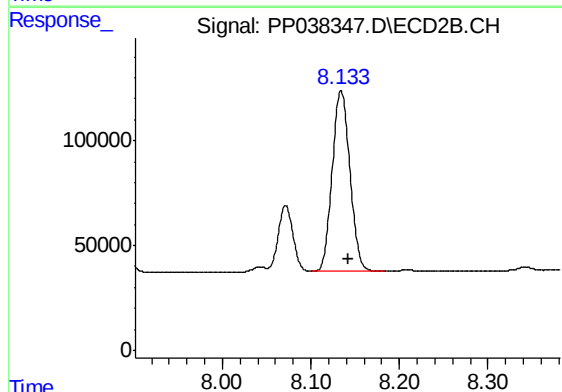
R.T.: 8.072 min
Delta R.T.: -0.008 min
Response: 361878
Conc: 286.05 ng/ml



#39 AR-1262-4

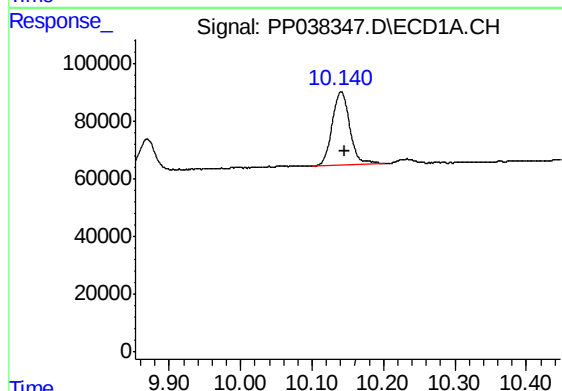
R.T.: 9.463 min
Delta R.T.: -0.024 min
Response: 563647
Conc: 736.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



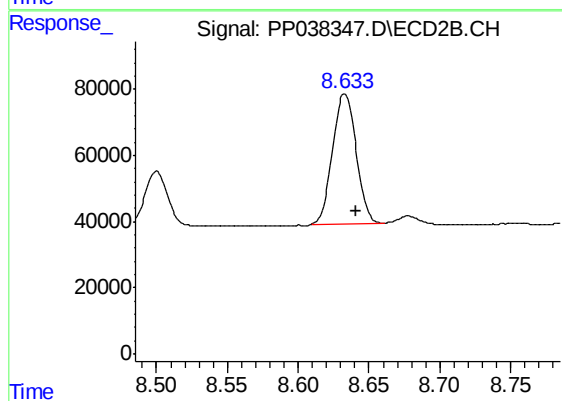
#39 AR-1262-4

R.T.: 8.134 min
Delta R.T.: -0.009 min
Response: 1205013
Conc: 508.89 ng/ml



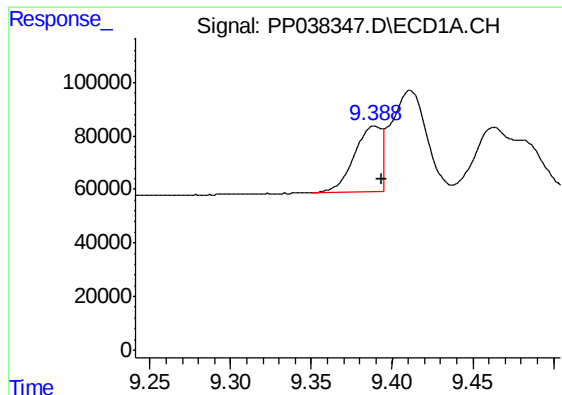
#40 AR-1262-5

R.T.: 10.141 min
Delta R.T.: -0.006 min
Response: 426584
Conc: 430.20 ng/ml



#40 AR-1262-5

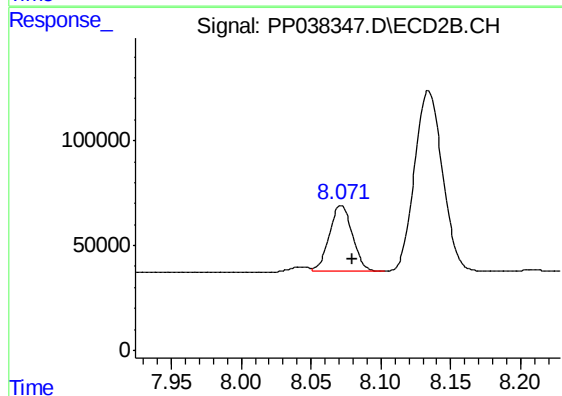
R.T.: 8.633 min
Delta R.T.: -0.008 min
Response: 456371
Conc: 406.66 ng/ml



#41 AR-1268-1

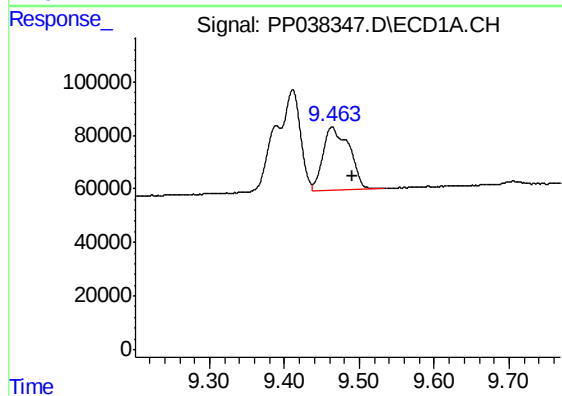
R.T.: 9.389 min
Delta R.T.: -0.005 min
Response: 284684
Conc: 87.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



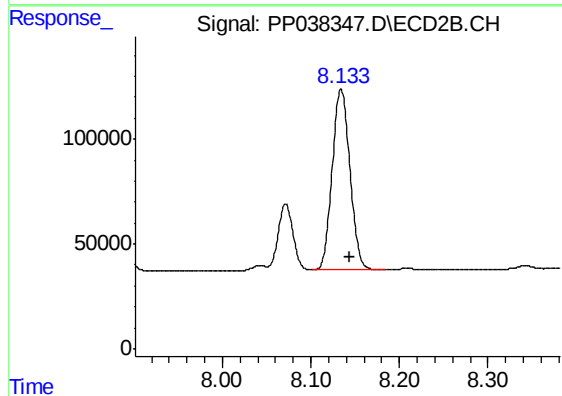
#41 AR-1268-1

R.T.: 8.072 min
Delta R.T.: -0.008 min
Response: 361878
Conc: 99.72 ng/ml



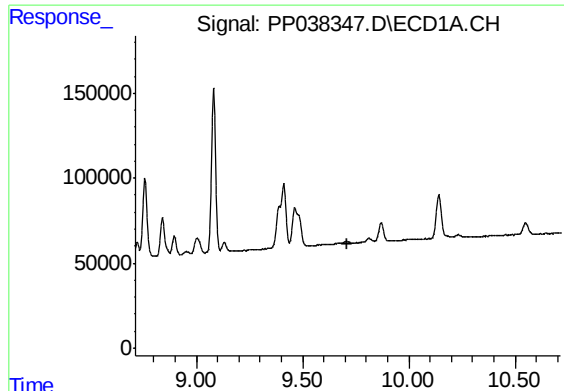
#42 AR-1268-2

R.T.: 9.463 min
Delta R.T.: -0.027 min
Response: 563647
Conc: 184.27 ng/ml



#42 AR-1268-2

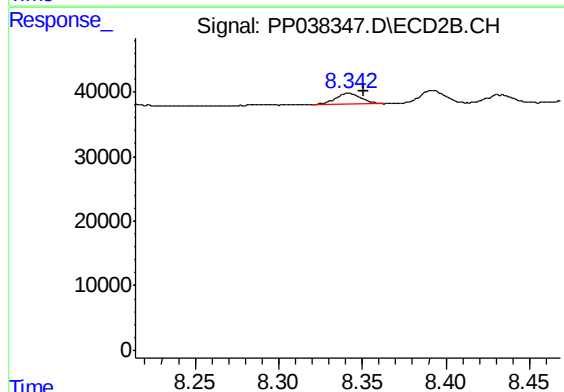
R.T.: 8.134 min
Delta R.T.: -0.010 min
Response: 1205013
Conc: 352.71 ng/ml



#43 AR-1268-3

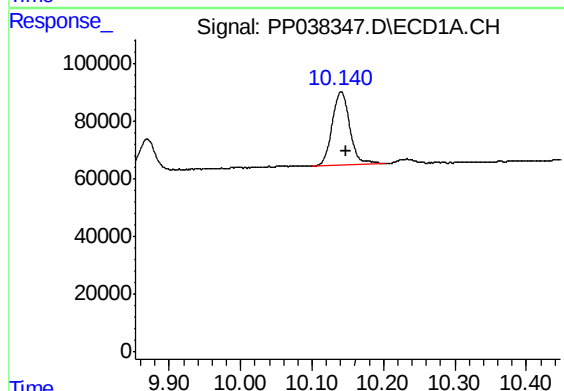
R.T.: 0.000 min
Exp R.T. : 9.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



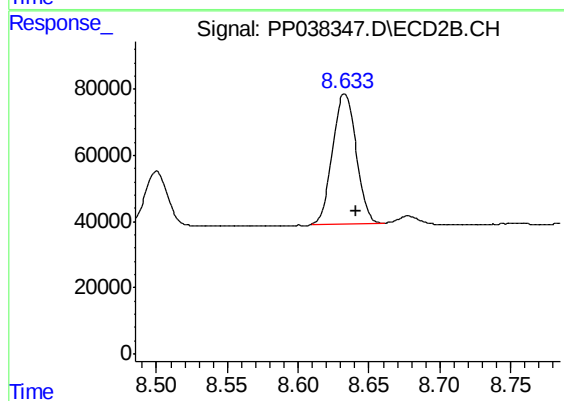
#43 AR-1268-3

R.T.: 8.342 min
Delta R.T.: -0.009 min
Response: 18397
Conc: 6.46 ng/ml



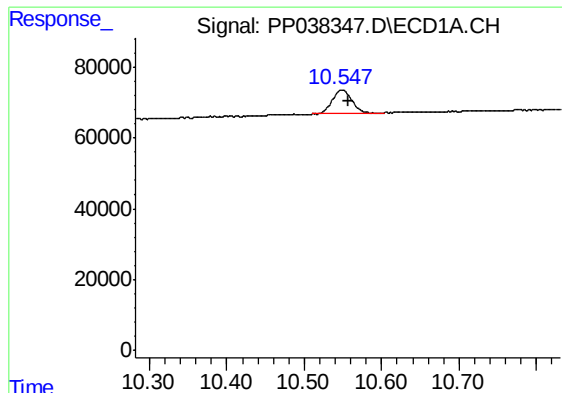
#44 AR-1268-4

R.T.: 10.141 min
Delta R.T.: -0.007 min
Response: 426584
Conc: 386.58 ng/ml



#44 AR-1268-4

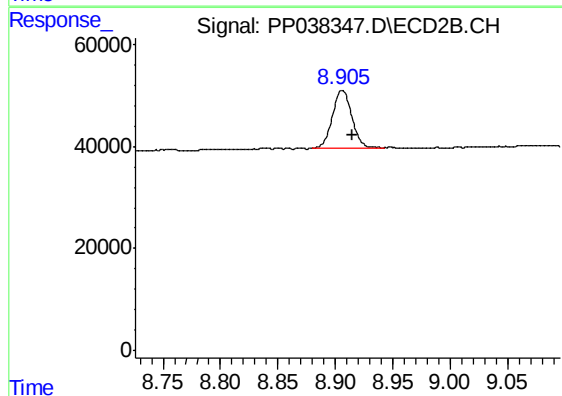
R.T.: 8.633 min
Delta R.T.: -0.008 min
Response: 456371
Conc: 360.60 ng/ml



#45 AR-1268-5

R.T.: 10.549 min
Delta R.T.: -0.008 min
Response: 121207
Conc: 14.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



#45 AR-1268-5

R.T.: 8.906 min
Delta R.T.: -0.009 min
Response: 132988
Conc: 14.01 ng/ml