

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081321\
 Data File : PP038381.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Aug 2021 21:20
 Operator : AJ\MA
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 01:25:51 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...	4.889	3.876	2028869	1213807	45.653	47.128
2)	SA Decachlor...	10.877	9.138	1229188	1249638	54.034	48.299
Target Compounds							
3)	L1 AR-1016-1	6.208	5.120	384955	244491	259.213	253.123
4)	L1 AR-1016-2	6.232	5.139	455636	244489	213.942	182.496
5)	L1 AR-1016-3	6.297	5.330	225694	166660	169.835	226.525 #
6)	L1 AR-1016-4	6.403	5.383	252999	339700	233.023	598.018 #
7)	L1 AR-1016-5	6.719	5.609	556479	418038	554.909	544.796
9)	L2 AR-1221-2	5.241	0.000	29651	0	73.372	N.D. #
10)	L2 AR-1221-3	5.326	4.315	38272	21006	31.771	28.486
11)	L3 AR-1232-1	5.326	4.315	38272	21006	34.604	30.987
12)	L3 AR-1232-2	5.913	5.139	177309	244489	324.978	401.539
13)	L3 AR-1232-3	6.232	5.330	455636	166660	462.937	513.180
14)	L3 AR-1232-4	6.403	5.427	252999	346866	506.328	1174.122 #
15)	L3 AR-1232-5	6.502	5.609	473816	418038	1491.471	1127.999
16)	L4 AR-1242-1	6.208	5.120	384955	244491	340.085	339.284
17)	L4 AR-1242-2	6.232	5.139	455636	244489	283.175	244.612
18)	L4 AR-1242-3	6.297	5.330	225694	166660	220.457	301.261 #
19)	L4 AR-1242-4	6.403	5.427	252999	346866	308.455	660.218 #
20)	L4 AR-1242-5	7.187	5.987	578677	594111	701.759	919.456 #
21)	L5 AR-1248-1	6.208	5.120	384955	244491	453.063	461.981
22)	L5 AR-1248-2	6.502	5.383	473816	339700	438.278	457.388
23)	L5 AR-1248-3	6.719	5.427	556479	346866	436.670	440.829
24)	L5 AR-1248-4	7.147	5.609	585406	418038	433.590	453.623
25)	L5 AR-1248-5	7.187	6.030	578677	432976	437.699	459.910
26)	L6 AR-1254-1	7.116	5.987	467242	594111	358.588	444.077
27)	L6 AR-1254-2	7.351	6.148	577264	165783	305.209	144.650 #
28)	L6 AR-1254-3	7.728	6.565	299947	272006	151.188	144.079
29)	L6 AR-1254-4	8.025	6.805	199609	177225	139.088	147.196
30)	L6 AR-1254-5	8.454	7.232	38715	48261	26.640	29.246
31)	L7 AR-1260-1	7.895	6.710	8677	127084	6.046	97.606 #
32)	L7 AR-1260-2	8.152	6.902	67112	16819	38.981	10.809 #
33)	L7 AR-1260-3	0.000	7.052	0	40920	N.D.	26.882 #
34)	L7 AR-1260-4	8.751	0.000	21182	0	14.872	N.D. #
36)	L8 AR-1262-1	0.000	7.232	0	48261	N.D.	52.801 #

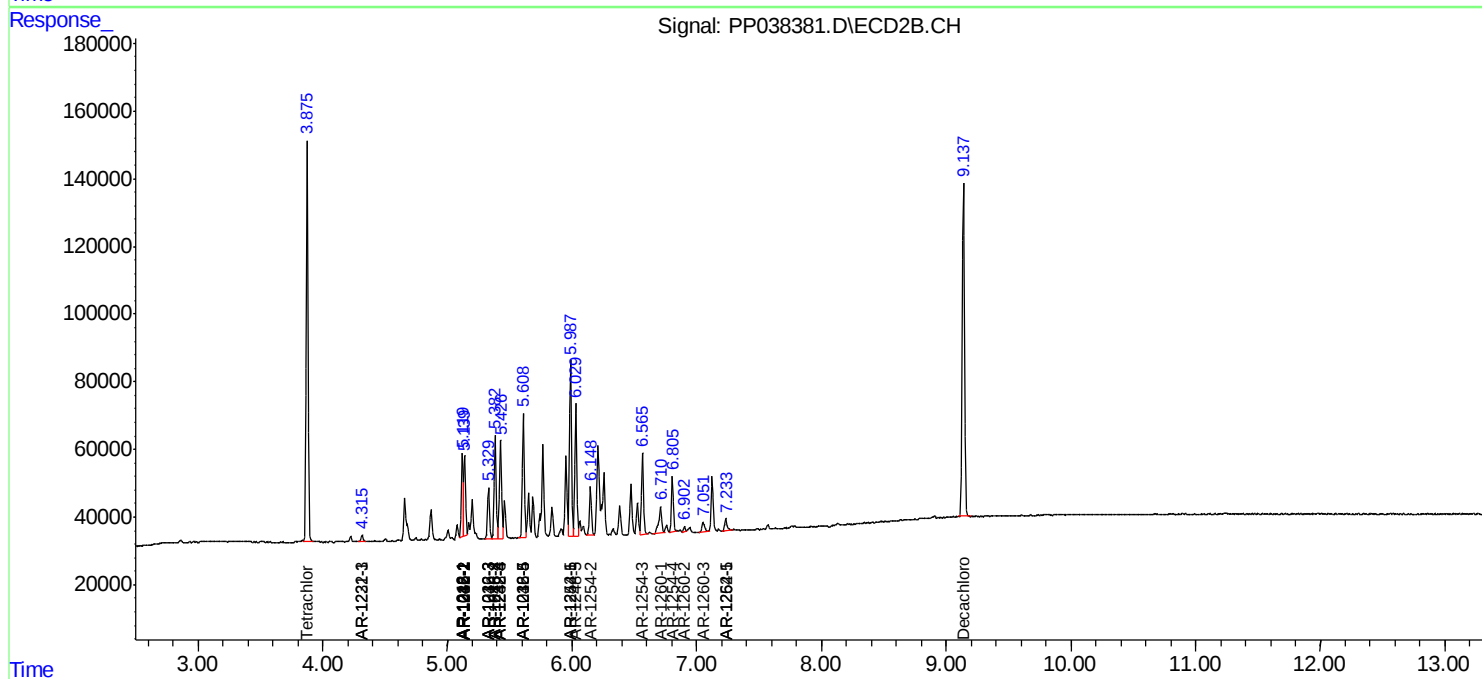
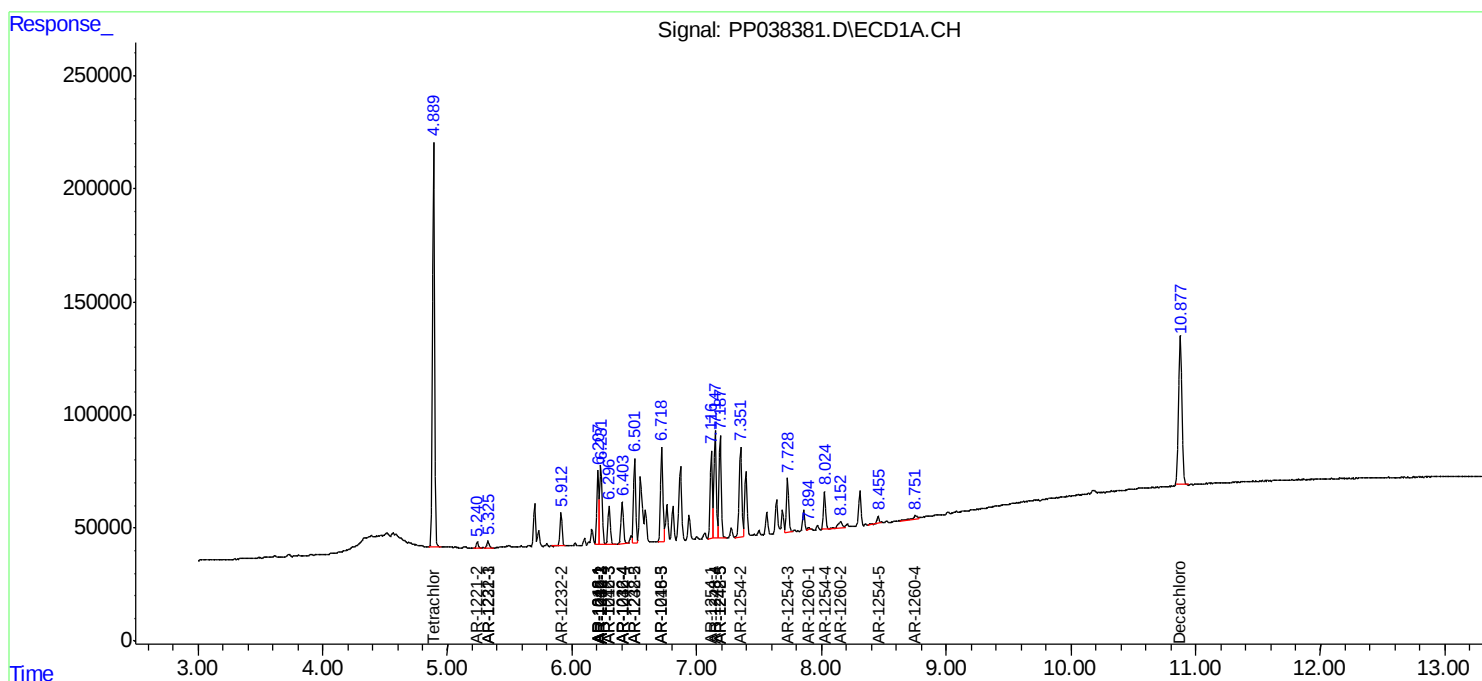
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

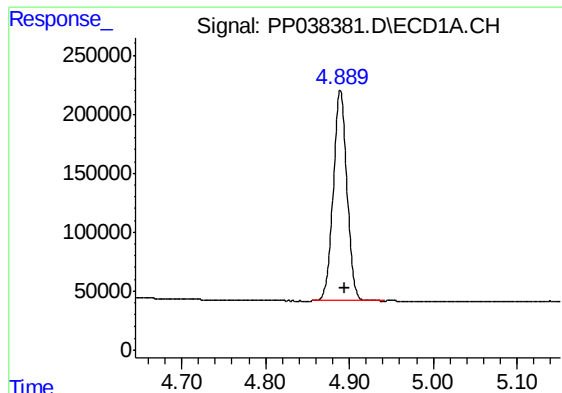
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081321\
Data File : PP038381.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Aug 2021 21:20
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
AR1248CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 01:25:51 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

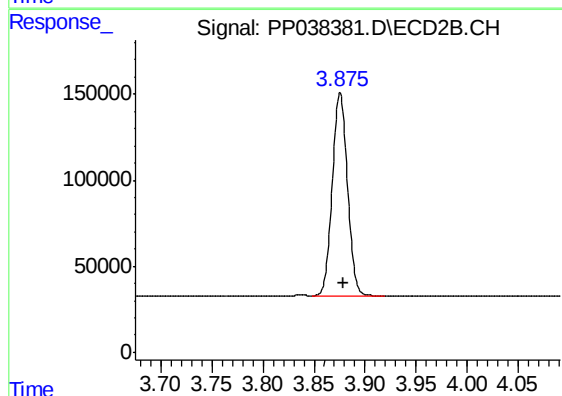




#1 Tetrachloro-m-xylene

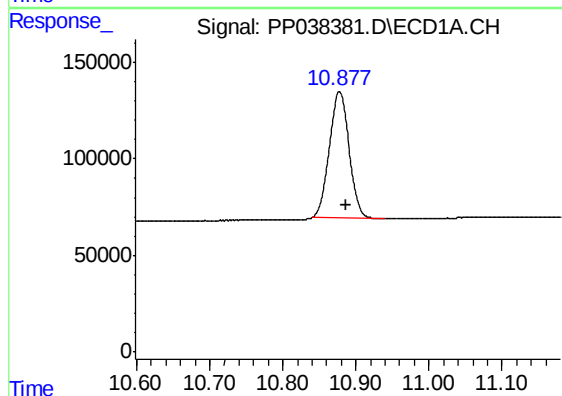
R.T.: 4.889 min
Delta R.T.: -0.005 min
Response: 2028869
Conc: 45.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



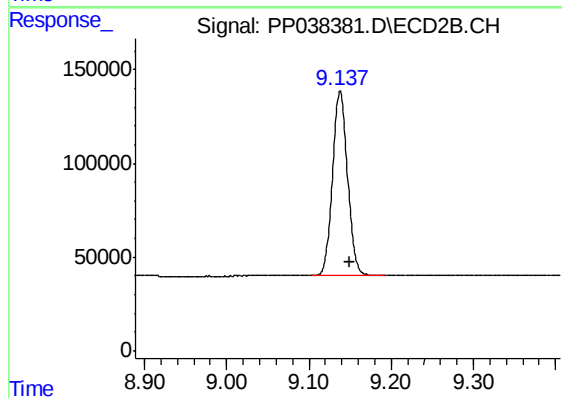
#1 Tetrachloro-m-xylene

R.T.: 3.876 min
Delta R.T.: -0.003 min
Response: 1213807
Conc: 47.13 ng/ml



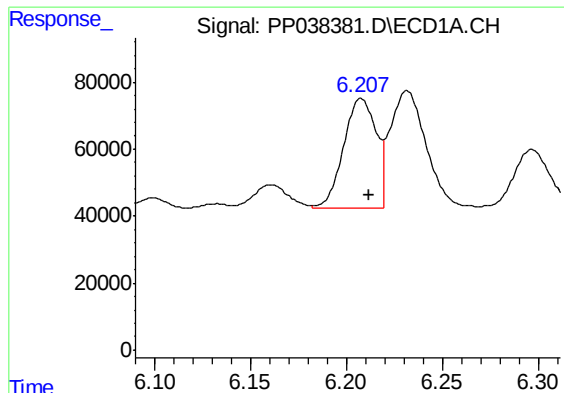
#2 Decachlorobiphenyl

R.T.: 10.877 min
Delta R.T.: -0.008 min
Response: 1229188
Conc: 54.03 ng/ml



#2 Decachlorobiphenyl

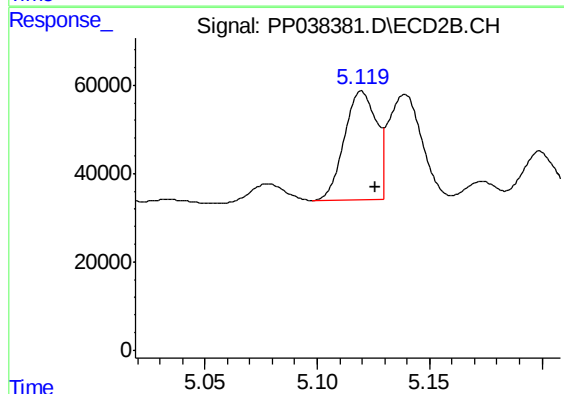
R.T.: 9.138 min
Delta R.T.: -0.011 min
Response: 1249638
Conc: 48.30 ng/ml



#3 AR-1016-1

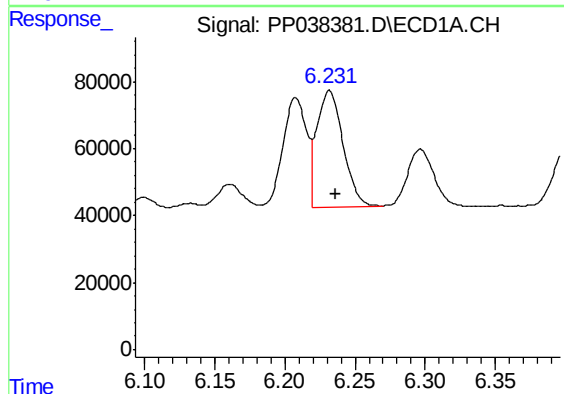
R.T.: 6.208 min
Delta R.T.: -0.005 min
Response: 384955
Conc: 259.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



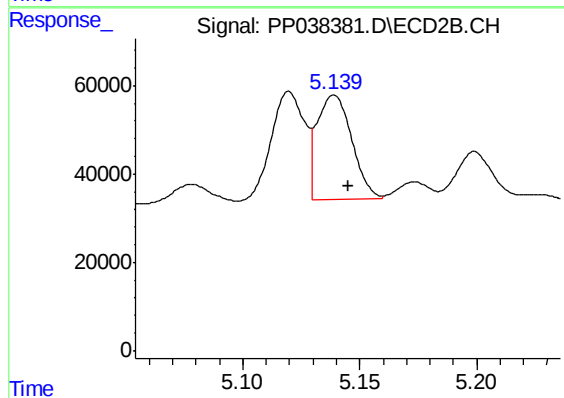
#3 AR-1016-1

R.T.: 5.120 min
Delta R.T.: -0.006 min
Response: 244491
Conc: 253.12 ng/ml



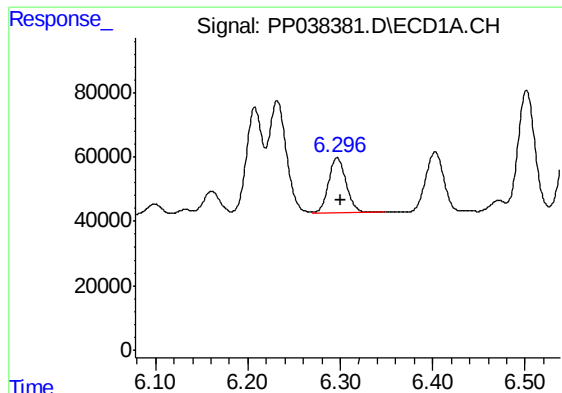
#4 AR-1016-2

R.T.: 6.232 min
Delta R.T.: -0.004 min
Response: 455636
Conc: 213.94 ng/ml



#4 AR-1016-2

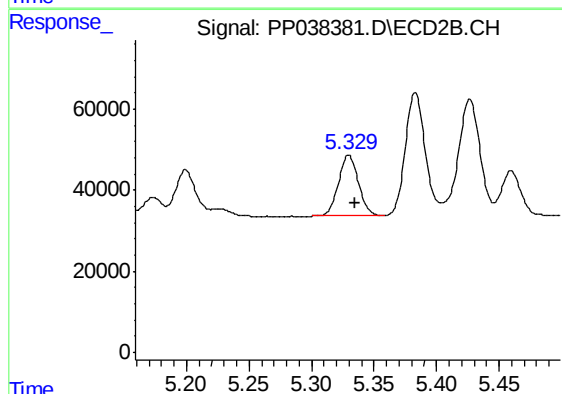
R.T.: 5.139 min
Delta R.T.: -0.006 min
Response: 244489
Conc: 182.50 ng/ml



#5 AR-1016-3

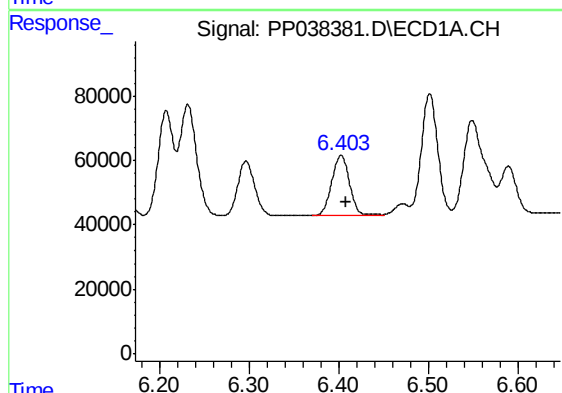
R.T.: 6.297 min
Delta R.T.: -0.005 min
Response: 225694
Conc: 169.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



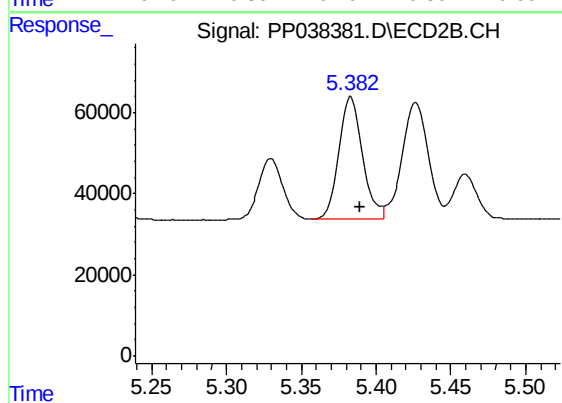
#5 AR-1016-3

R.T.: 5.330 min
Delta R.T.: -0.005 min
Response: 166660
Conc: 226.52 ng/ml



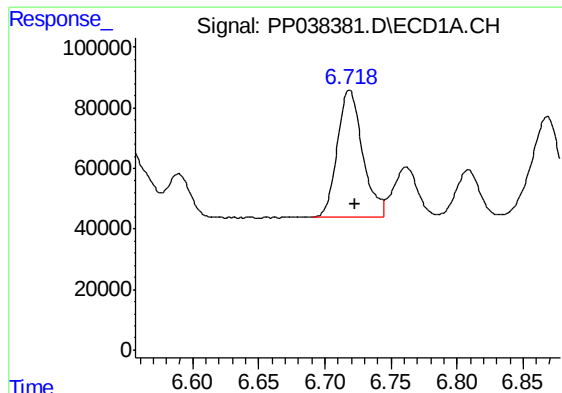
#6 AR-1016-4

R.T.: 6.403 min
Delta R.T.: -0.005 min
Response: 252999
Conc: 233.02 ng/ml



#6 AR-1016-4

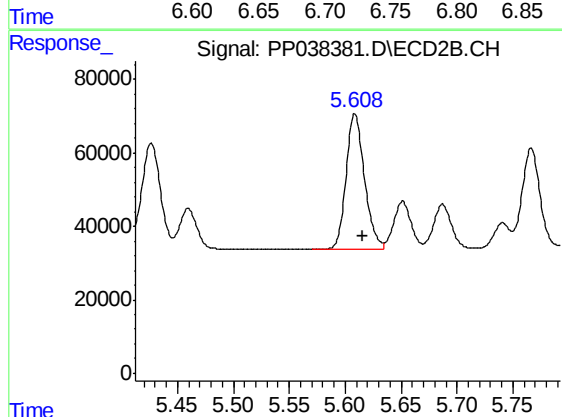
R.T.: 5.383 min
Delta R.T.: -0.006 min
Response: 339700
Conc: 598.02 ng/ml



#7 AR-1016-5

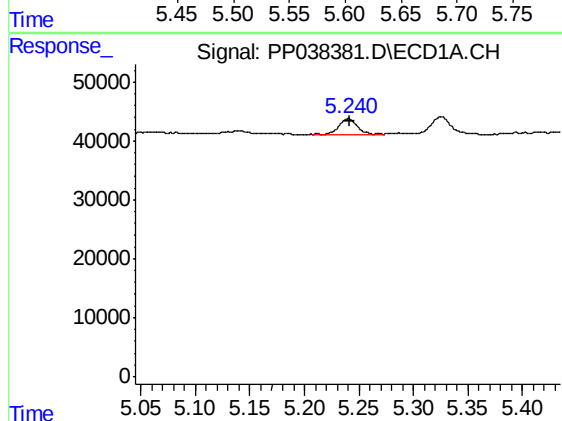
R.T.: 6.719 min
Delta R.T.: -0.004 min
Response: 556479
Conc: 554.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



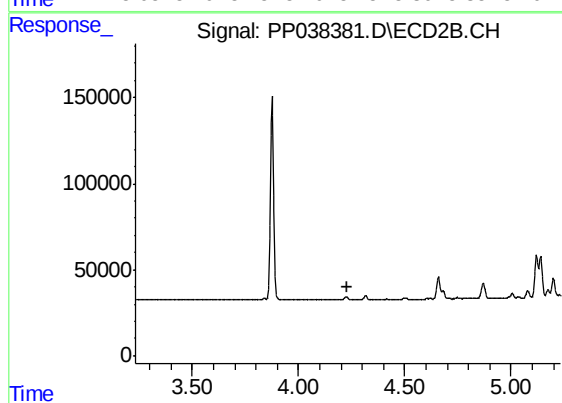
#7 AR-1016-5

R.T.: 5.609 min
Delta R.T.: -0.007 min
Response: 418038
Conc: 544.80 ng/ml



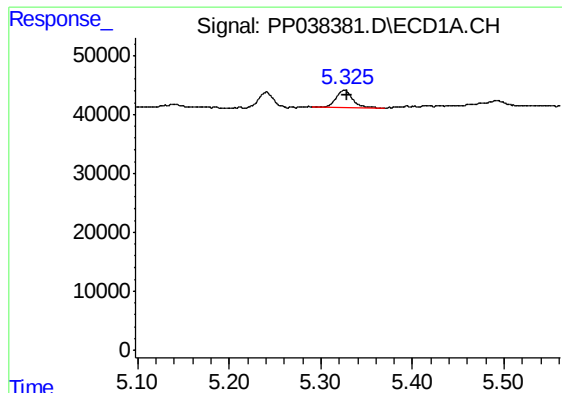
#9 AR-1221-2

R.T.: 5.241 min
Delta R.T.: -0.001 min
Response: 29651
Conc: 73.37 ng/ml



#9 AR-1221-2

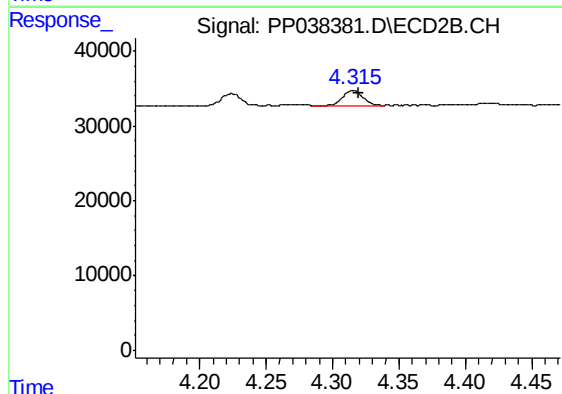
R.T.: 0.000 min
Exp R.T. : 4.232 min
Response: 0
Conc: N.D.



#10 AR-1221-3

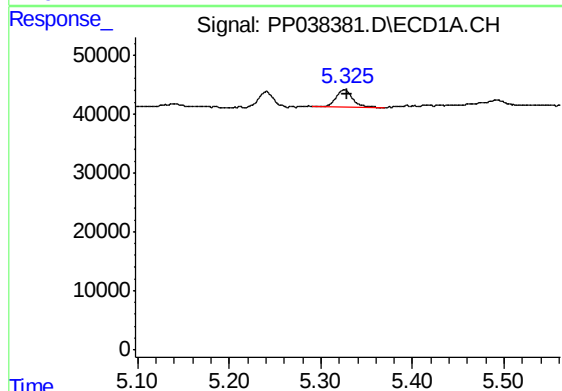
R.T.: 5.326 min
Delta R.T.: -0.003 min
Response: 38272
Conc: 31.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



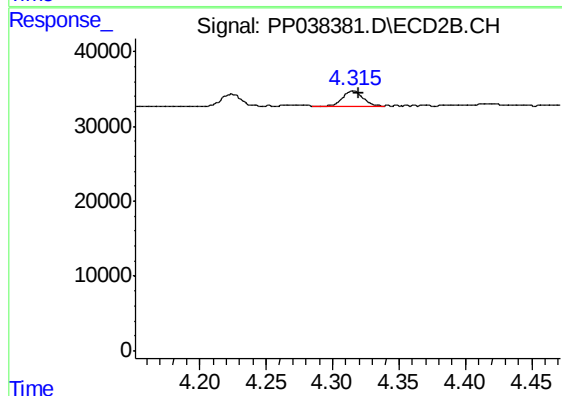
#10 AR-1221-3

R.T.: 4.315 min
Delta R.T.: -0.004 min
Response: 21006
Conc: 28.49 ng/ml



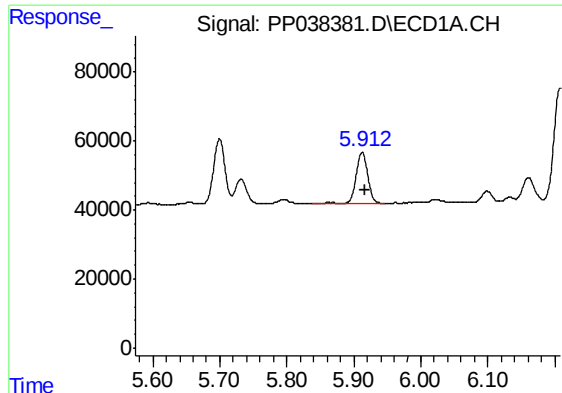
#11 AR-1232-1

R.T.: 5.326 min
Delta R.T.: -0.003 min
Response: 38272
Conc: 34.60 ng/ml



#11 AR-1232-1

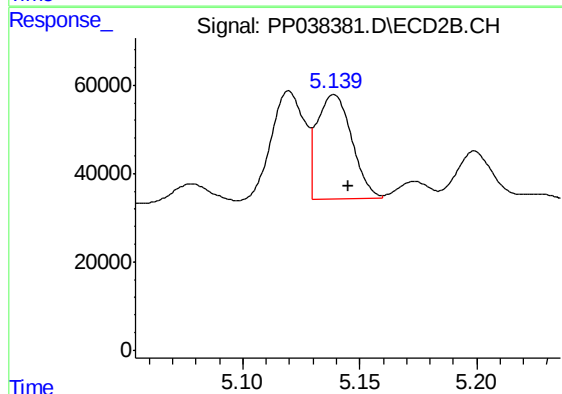
R.T.: 4.315 min
Delta R.T.: -0.004 min
Response: 21006
Conc: 30.99 ng/ml



#12 AR-1232-2

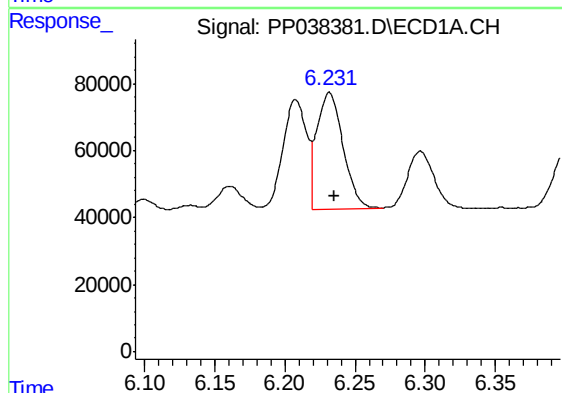
R.T.: 5.913 min
Delta R.T.: -0.004 min
Response: 177309
Conc: 324.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



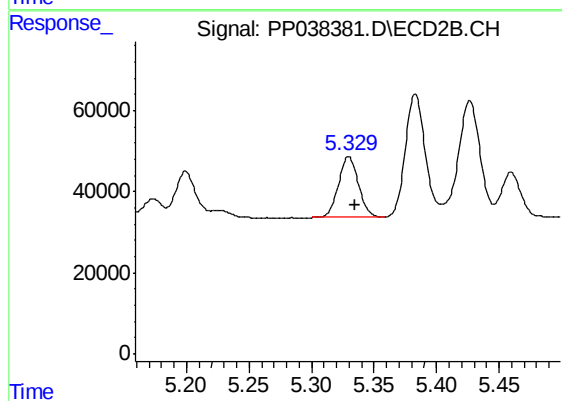
#12 AR-1232-2

R.T.: 5.139 min
Delta R.T.: -0.006 min
Response: 244489
Conc: 401.54 ng/ml



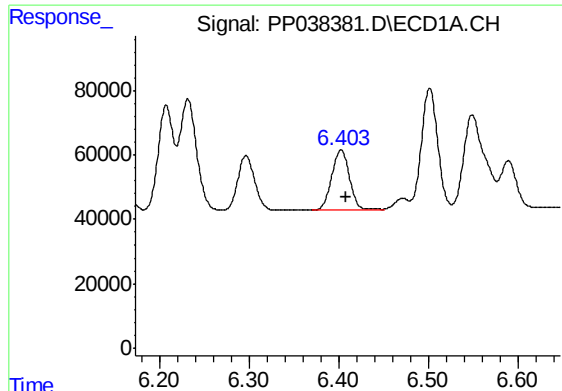
#13 AR-1232-3

R.T.: 6.232 min
Delta R.T.: -0.004 min
Response: 455636
Conc: 462.94 ng/ml



#13 AR-1232-3

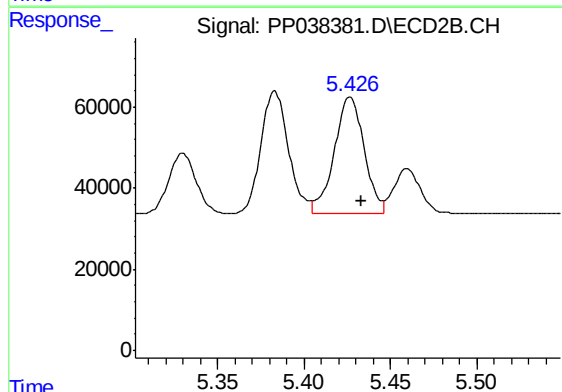
R.T.: 5.330 min
Delta R.T.: -0.005 min
Response: 166660
Conc: 513.18 ng/ml



#14 AR-1232-4

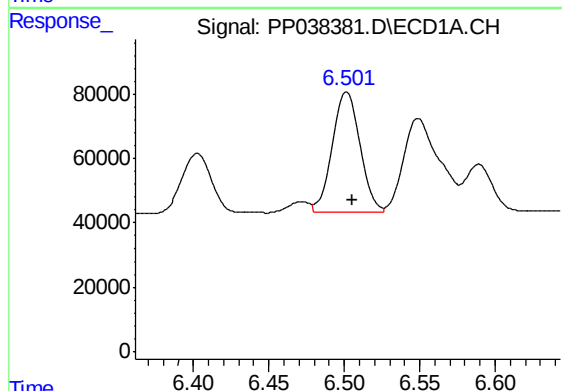
R.T.: 6.403 min
Delta R.T.: -0.006 min
Response: 252999
Conc: 506.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



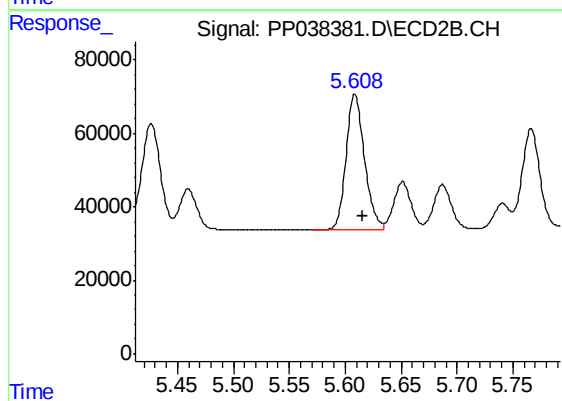
#14 AR-1232-4

R.T.: 5.427 min
Delta R.T.: -0.006 min
Response: 346866
Conc: 1174.12 ng/ml



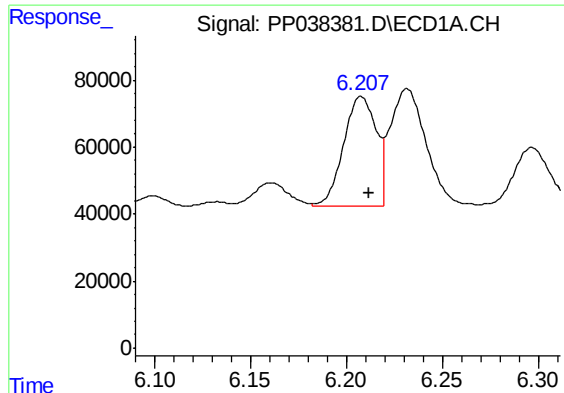
#15 AR-1232-5

R.T.: 6.502 min
Delta R.T.: -0.004 min
Response: 473816
Conc: 1491.47 ng/ml



#15 AR-1232-5

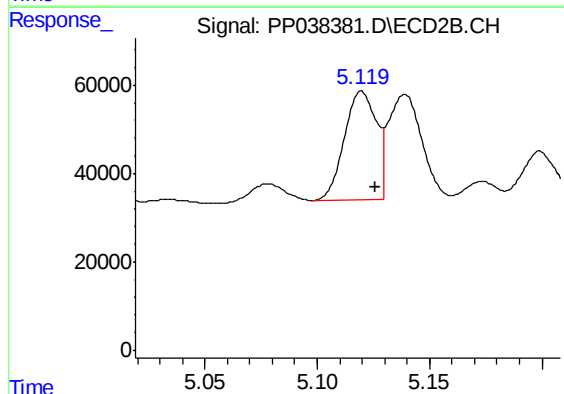
R.T.: 5.609 min
Delta R.T.: -0.007 min
Response: 418038
Conc: 1128.00 ng/ml



#16 AR-1242-1

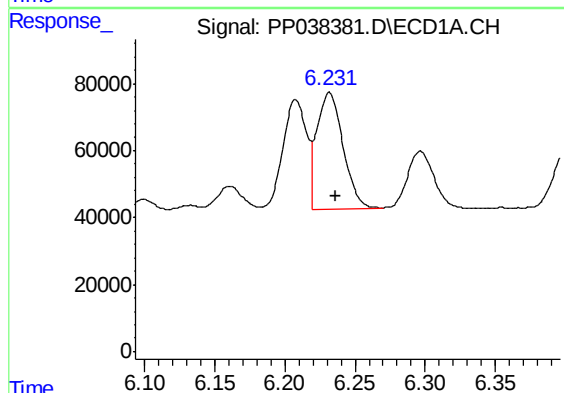
R.T.: 6.208 min
Delta R.T.: -0.005 min
Response: 384955
Conc: 340.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



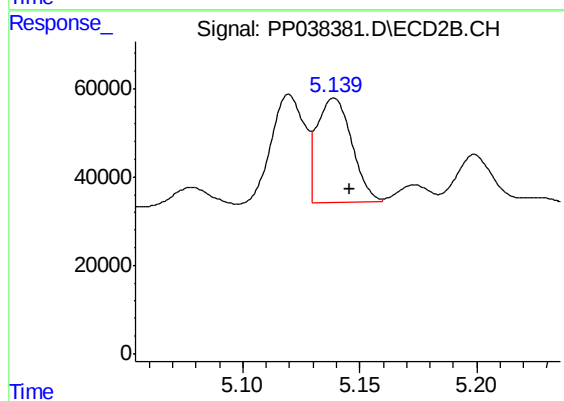
#16 AR-1242-1

R.T.: 5.120 min
Delta R.T.: -0.006 min
Response: 244491
Conc: 339.28 ng/ml



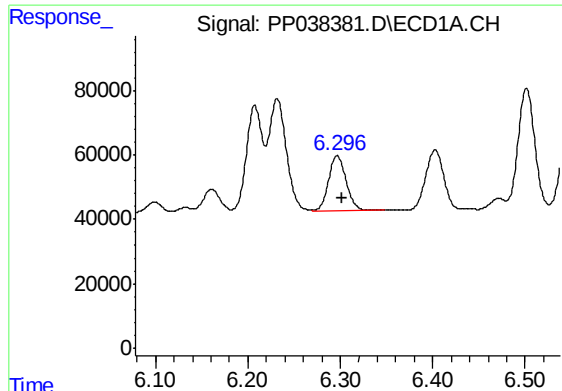
#17 AR-1242-2

R.T.: 6.232 min
Delta R.T.: -0.004 min
Response: 455636
Conc: 283.17 ng/ml



#17 AR-1242-2

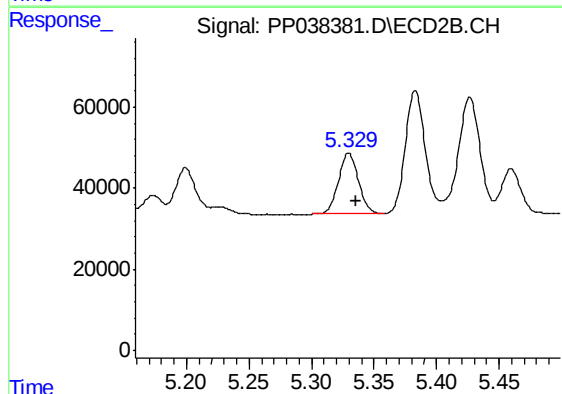
R.T.: 5.139 min
Delta R.T.: -0.006 min
Response: 244489
Conc: 244.61 ng/ml



#18 AR-1242-3

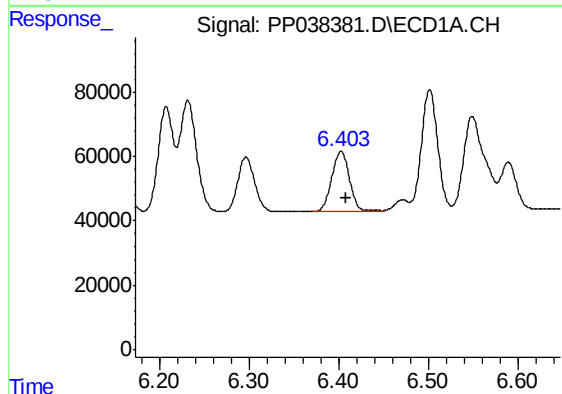
R.T.: 6.297 min
Delta R.T.: -0.005 min
Response: 225694
Conc: 220.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



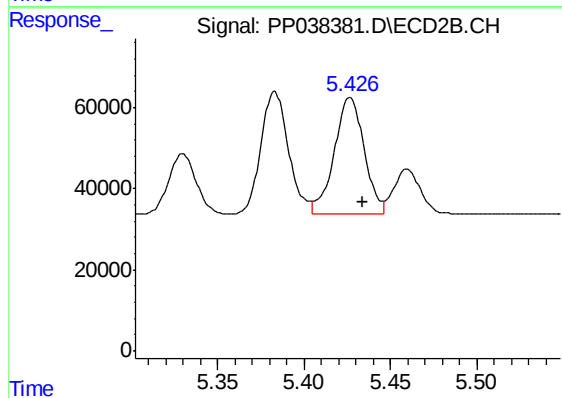
#18 AR-1242-3

R.T.: 5.330 min
Delta R.T.: -0.006 min
Response: 166660
Conc: 301.26 ng/ml



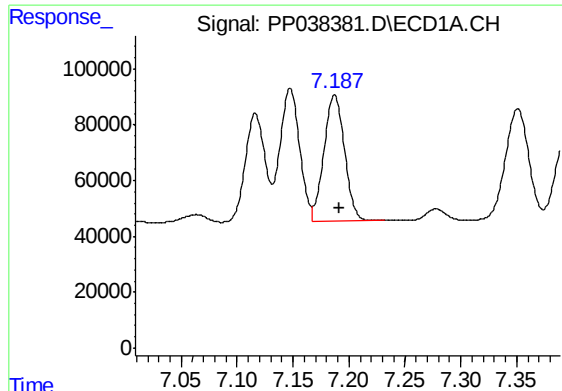
#19 AR-1242-4

R.T.: 6.403 min
Delta R.T.: -0.006 min
Response: 252999
Conc: 308.45 ng/ml



#19 AR-1242-4

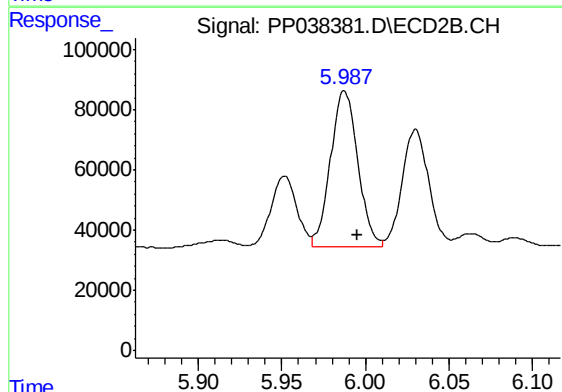
R.T.: 5.427 min
Delta R.T.: -0.007 min
Response: 346866
Conc: 660.22 ng/ml



#20 AR-1242-5

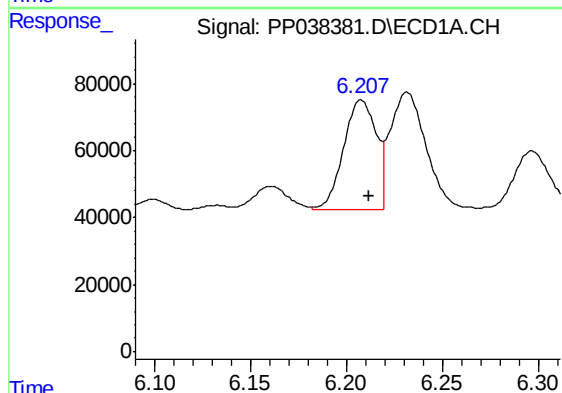
R.T.: 7.187 min
Delta R.T.: -0.004 min
Response: 578677
Conc: 701.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



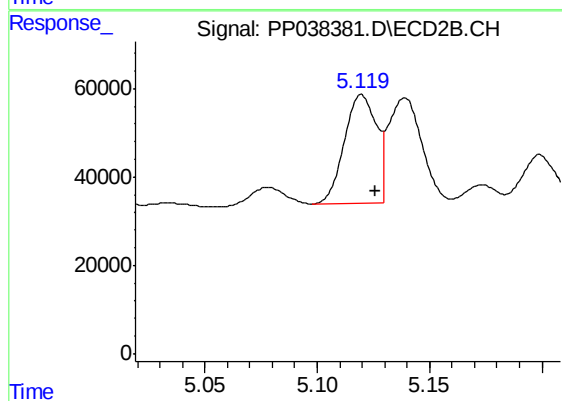
#20 AR-1242-5

R.T.: 5.987 min
Delta R.T.: -0.007 min
Response: 594111
Conc: 919.46 ng/ml



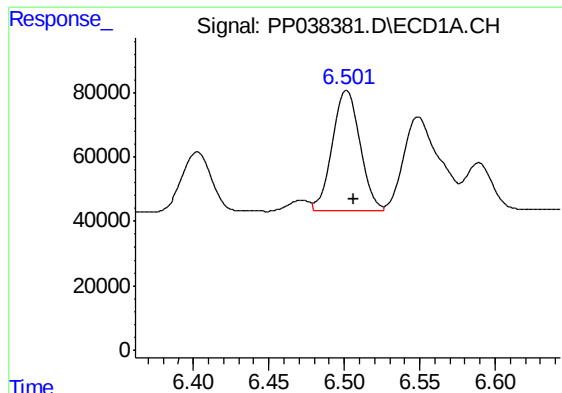
#21 AR-1248-1

R.T.: 6.208 min
Delta R.T.: -0.005 min
Response: 384955
Conc: 453.06 ng/ml



#21 AR-1248-1

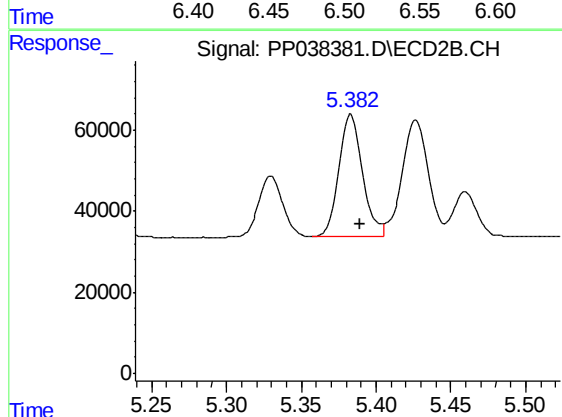
R.T.: 5.120 min
Delta R.T.: -0.006 min
Response: 244491
Conc: 461.98 ng/ml



#22 AR-1248-2

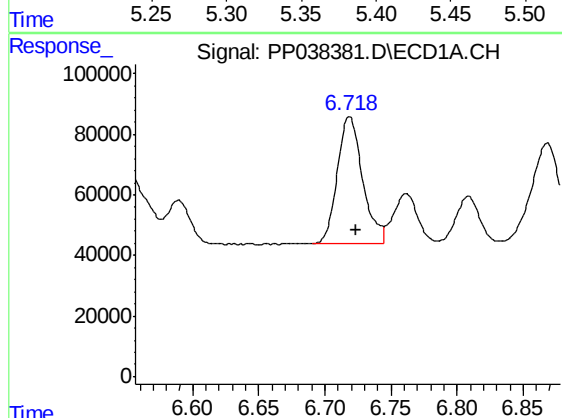
R.T.: 6.502 min
Delta R.T.: -0.005 min
Response: 473816
Conc: 438.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



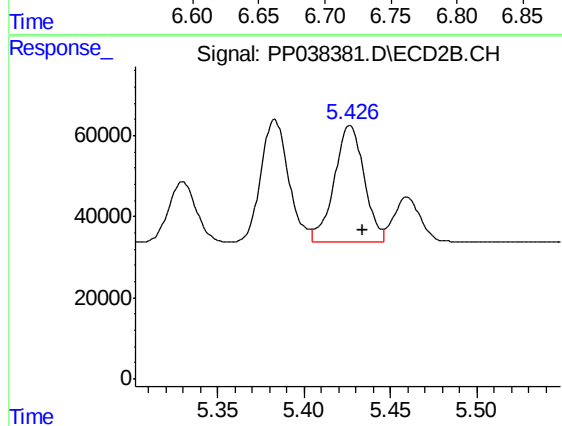
#22 AR-1248-2

R.T.: 5.383 min
Delta R.T.: -0.007 min
Response: 339700
Conc: 457.39 ng/ml



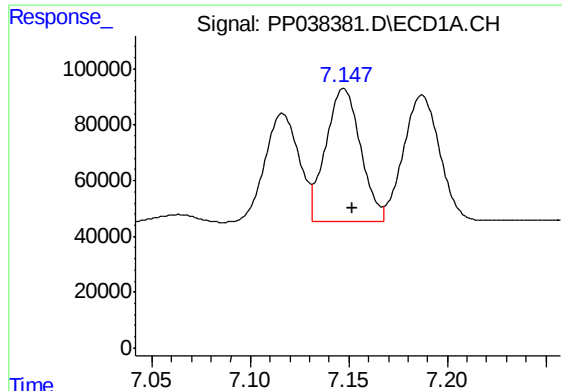
#23 AR-1248-3

R.T.: 6.719 min
Delta R.T.: -0.005 min
Response: 556479
Conc: 436.67 ng/ml



#23 AR-1248-3

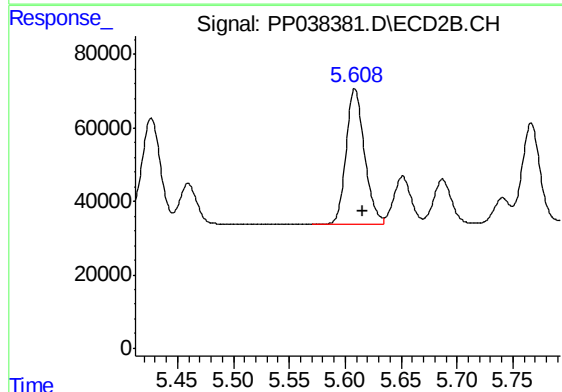
R.T.: 5.427 min
Delta R.T.: -0.007 min
Response: 346866
Conc: 440.83 ng/ml



#24 AR-1248-4

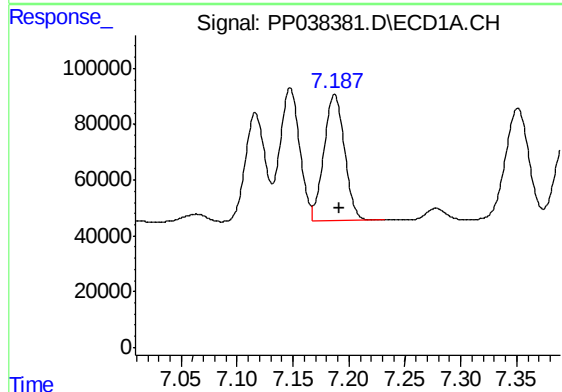
R.T.: 7.147 min
Delta R.T.: -0.004 min
Response: 585406
Conc: 433.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



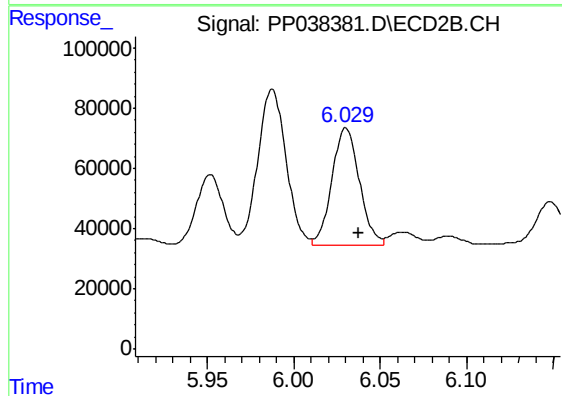
#24 AR-1248-4

R.T.: 5.609 min
Delta R.T.: -0.007 min
Response: 418038
Conc: 453.62 ng/ml



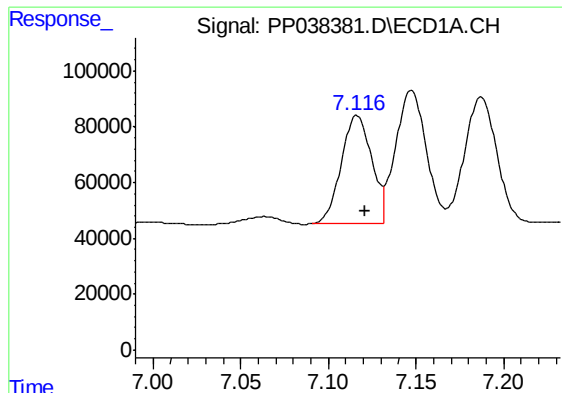
#25 AR-1248-5

R.T.: 7.187 min
Delta R.T.: -0.005 min
Response: 578677
Conc: 437.70 ng/ml



#25 AR-1248-5

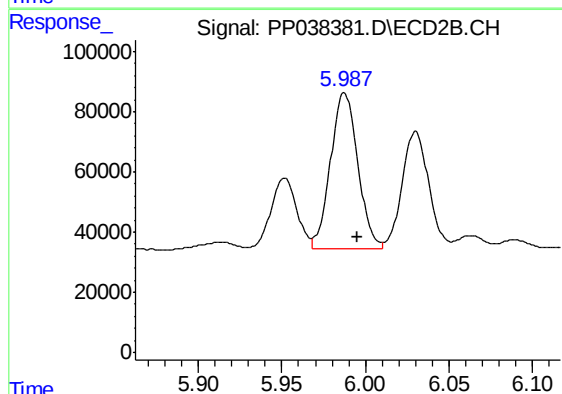
R.T.: 6.030 min
Delta R.T.: -0.008 min
Response: 432976
Conc: 459.91 ng/ml



#26 AR-1254-1

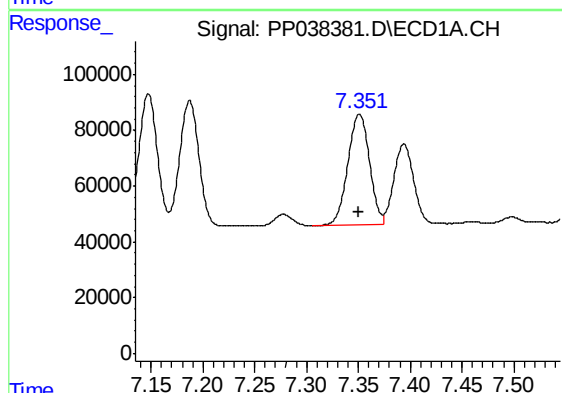
R.T.: 7.116 min
Delta R.T.: -0.005 min
Response: 467242
Conc: 358.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



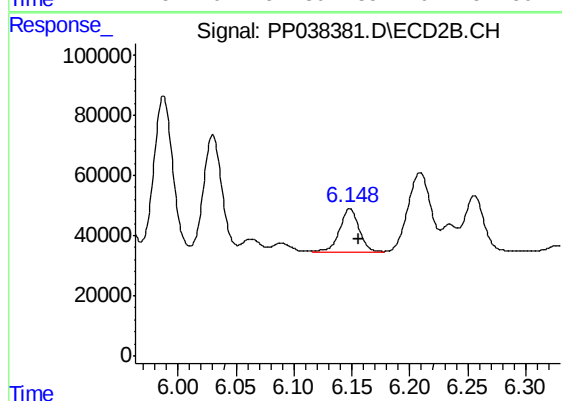
#26 AR-1254-1

R.T.: 5.987 min
Delta R.T.: -0.008 min
Response: 594111
Conc: 444.08 ng/ml



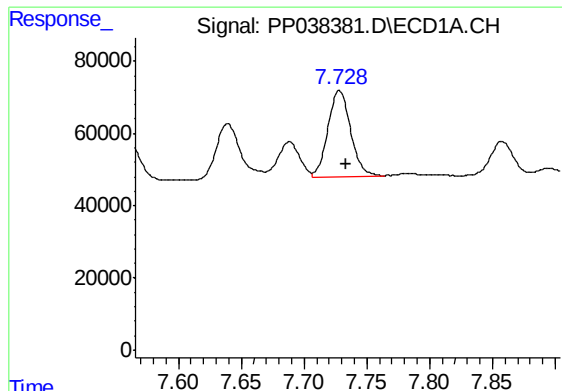
#27 AR-1254-2

R.T.: 7.351 min
Delta R.T.: 0.000 min
Response: 577264
Conc: 305.21 ng/ml



#27 AR-1254-2

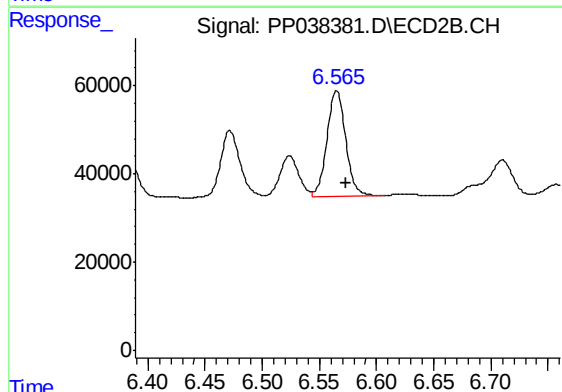
R.T.: 6.148 min
Delta R.T.: -0.007 min
Response: 165783
Conc: 144.65 ng/ml



#28 AR-1254-3

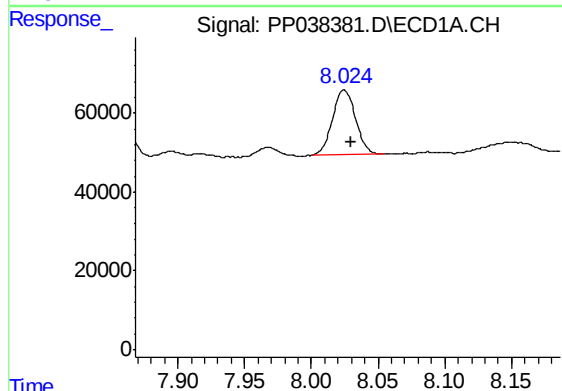
R.T.: 7.728 min
Delta R.T.: -0.005 min
Response: 299947
Conc: 151.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



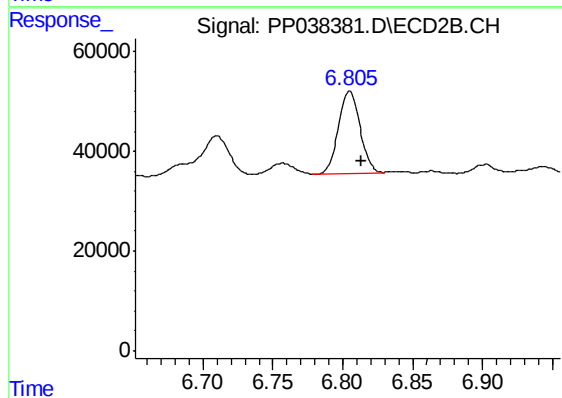
#28 AR-1254-3

R.T.: 6.565 min
Delta R.T.: -0.008 min
Response: 272006
Conc: 144.08 ng/ml



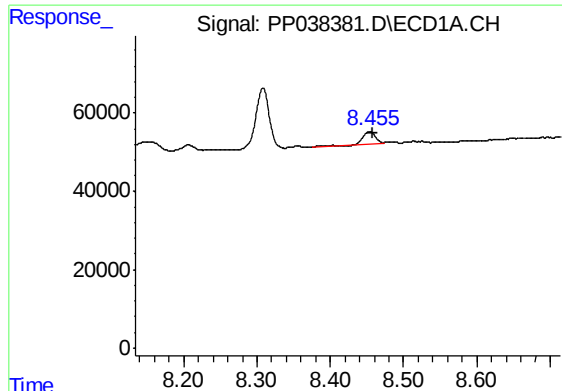
#29 AR-1254-4

R.T.: 8.025 min
Delta R.T.: -0.005 min
Response: 199609
Conc: 139.09 ng/ml



#29 AR-1254-4

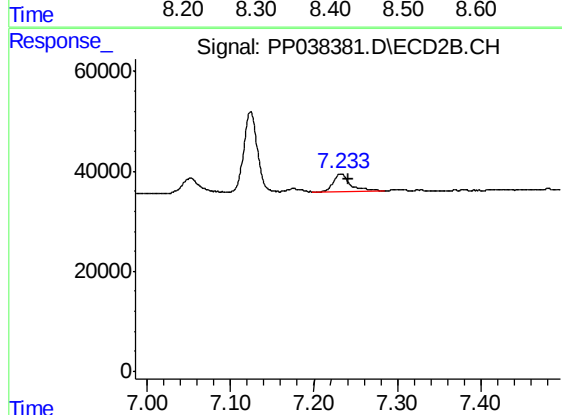
R.T.: 6.805 min
Delta R.T.: -0.009 min
Response: 177225
Conc: 147.20 ng/ml



#30 AR-1254-5

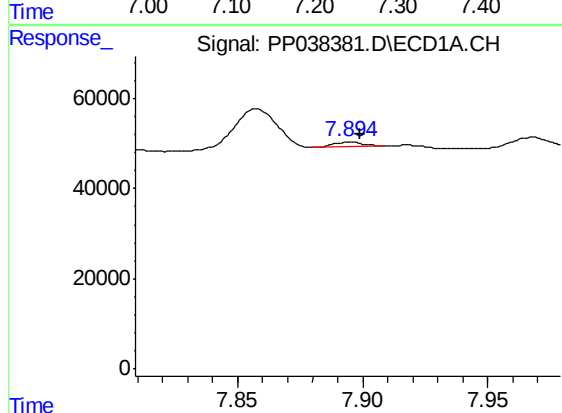
R.T.: 8.454 min
Delta R.T.: -0.004 min
Response: 38715
Conc: 26.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



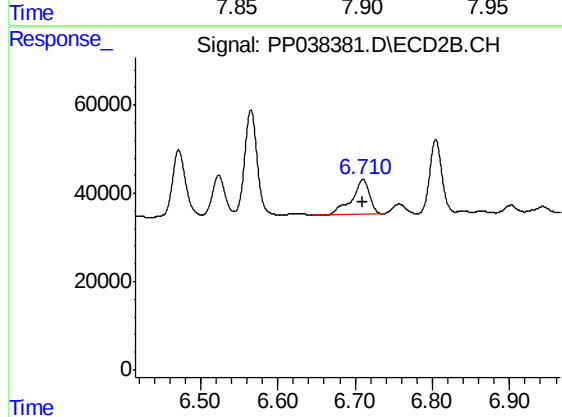
#30 AR-1254-5

R.T.: 7.232 min
Delta R.T.: -0.009 min
Response: 48261
Conc: 29.25 ng/ml



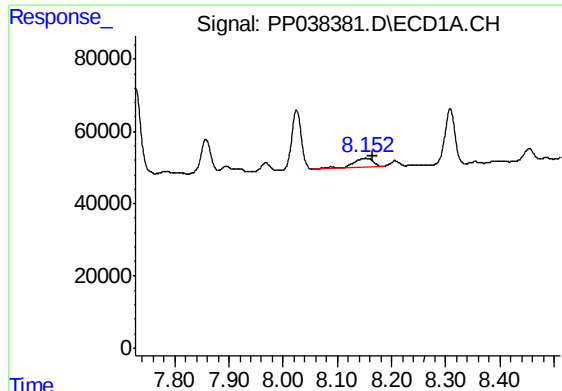
#31 AR-1260-1

R.T.: 7.895 min
Delta R.T.: -0.004 min
Response: 8677
Conc: 6.05 ng/ml



#31 AR-1260-1

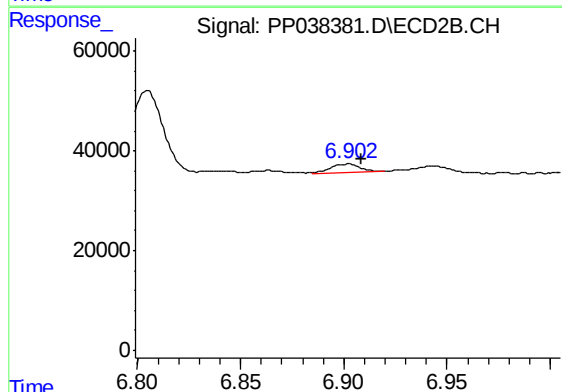
R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 127084
Conc: 97.61 ng/ml



#32 AR-1260-2

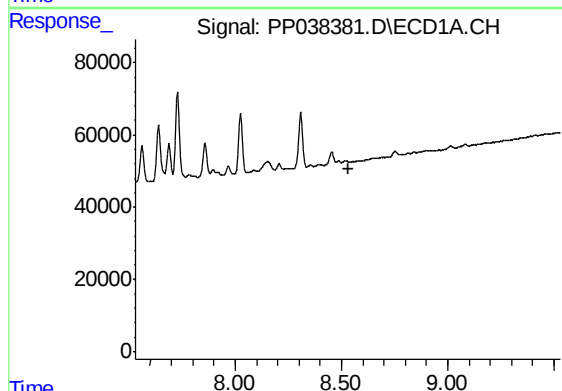
R.T.: 8.152 min
Delta R.T.: -0.014 min
Response: 67112
Conc: 38.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



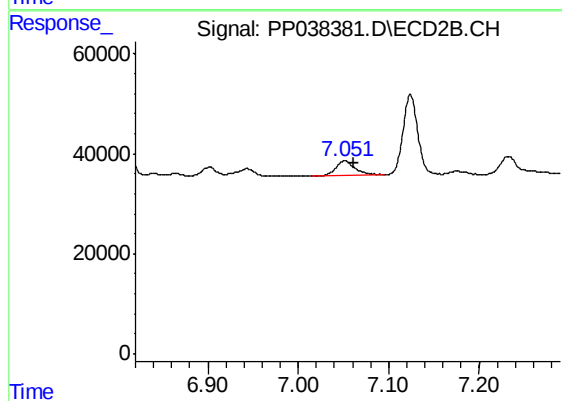
#32 AR-1260-2

R.T.: 6.902 min
Delta R.T.: -0.007 min
Response: 16819
Conc: 10.81 ng/ml



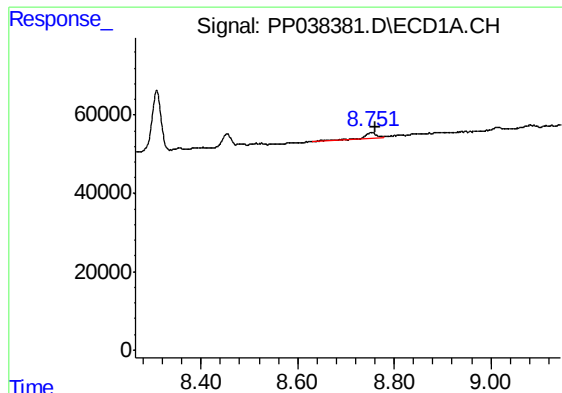
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.



#33 AR-1260-3

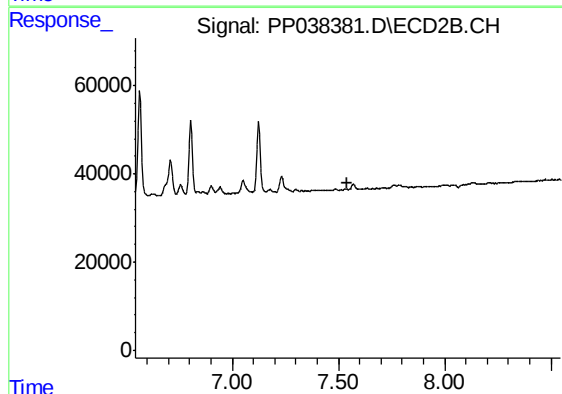
R.T.: 7.052 min
Delta R.T.: -0.010 min
Response: 40920
Conc: 26.88 ng/ml



#34 AR-1260-4

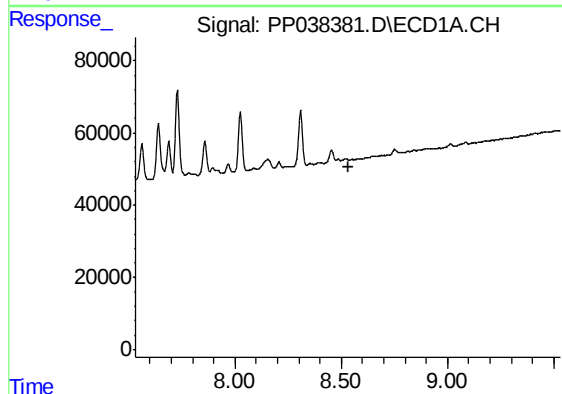
R.T.: 8.751 min
Delta R.T.: -0.011 min
Response: 21182
Conc: 14.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



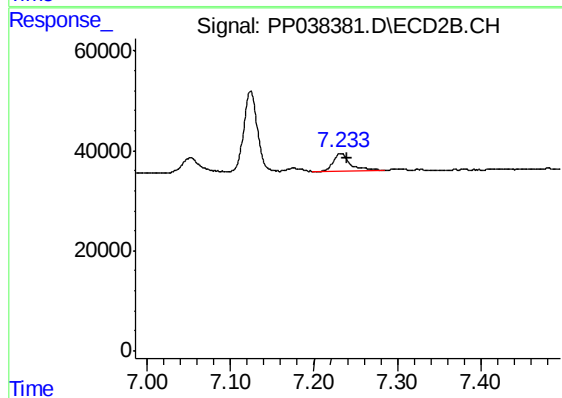
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.544 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.531 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.232 min
Delta R.T.: -0.008 min
Response: 48261
Conc: 52.80 ng/ml