

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081321\
 Data File : PP038410.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Aug 2021 9:51
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 01:44:34 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	3.875	2088694	1271542	46.999	49.370
2)	SA Decachlor...	10.876	9.136	1312119	1305150	57.679	50.444
Target Compounds							
3)	L1 AR-1016-1	6.206	0.000	7933	0	5.342	N.D. #
6)	L1 AR-1016-4	0.000	5.382	0	254817	N.D.	448.588 #
7)	L1 AR-1016-5	6.718	5.608	206349	204537	205.767	266.556 #
9)	L2 AR-1221-2	5.240	0.000	27146	0	67.173	N.D. #
13)	L3 AR-1232-3	6.206f	0.000	7933	0	8.060	N.D. #
14)	L3 AR-1232-4	0.000	5.424	0	68894	N.D.	233.203 #
15)	L3 AR-1232-5	6.500	5.608	361181	204537	1136.921	551.905 #
16)	L4 AR-1242-1	6.206	0.000	7933	0	7.009	N.D. #
17)	L4 AR-1242-2	6.206f	0.000	7933	0	4.931	N.D. #
19)	L4 AR-1242-4	0.000	5.424	0	68894	N.D.	131.132 #
20)	L4 AR-1242-5	7.187	5.986	219821	718836	266.576	1112.482 #
21)	L5 AR-1248-1	6.206	0.000	7933	0	9.337	N.D. #
22)	L5 AR-1248-2	6.500	5.382	361181	254817	334.091	343.098
23)	L5 AR-1248-3	6.718	5.424	206349	68894	161.922	87.557 #
24)	L5 AR-1248-4	7.146	5.608	356218	204537	263.839	221.948
25)	L5 AR-1248-5	7.187	6.028	219821	79254	166.268	84.184 #
26)	L6 AR-1254-1	7.116	5.986	734394	718836	563.615	537.304
27)	L6 AR-1254-2	7.345	6.147	840393	552226	444.330	481.830
28)	L6 AR-1254-3	7.727	6.564	959727	995304	483.748	527.204
29)	L6 AR-1254-4	8.024	6.804	614013	588359	427.847	488.667
30)	L6 AR-1254-5	8.453	7.231	630635	783314	433.948	474.678
31)	L7 AR-1260-1	7.893	6.702	423317	496794	294.957	381.561 #
32)	L7 AR-1260-2	8.159	6.900	371465	332820	215.761	213.905
33)	L7 AR-1260-3	8.514f	7.050	81530	371526	68.247	244.070 #
34)	L7 AR-1260-4	8.749	7.533	245937	37000	172.672	30.244 #
35)	L7 AR-1260-5	9.080	7.783	88541	68491	33.348	23.453 #
36)	L8 AR-1262-1	8.514f	7.231	81530	783314	49.631	857.000 #
37)	L8 AR-1262-2	9.080	7.783	88541	68491	31.154	22.132 #
38)	L8 AR-1262-3	9.411f	0.000	77441	0	65.388	N.D. #
39)	L8 AR-1262-4	9.458f	8.127f	16304	103640	21.309	43.768 #
41)	L9 AR-1268-1	9.411f	0.000	77441	0	23.702	N.D. #
42)	L9 AR-1268-2	0.000	8.127f	0	103640	N.D.	30.336 #

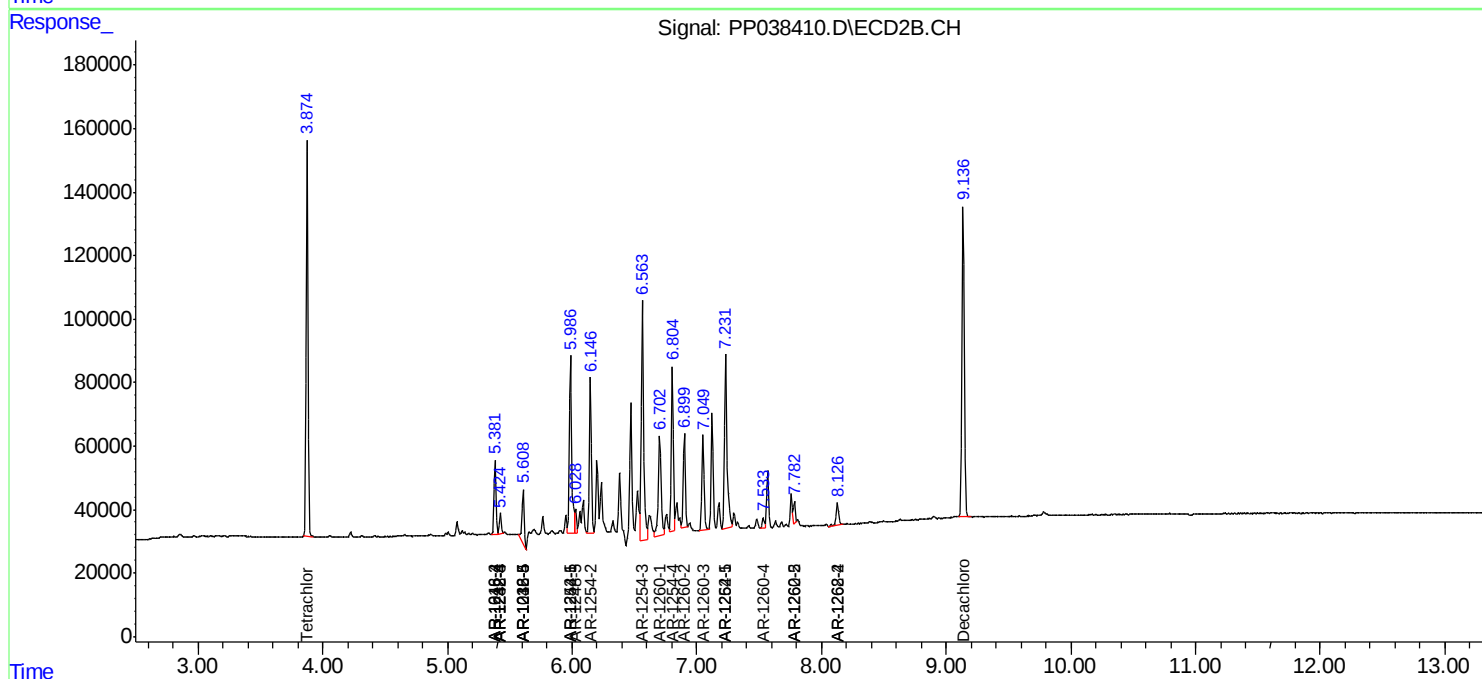
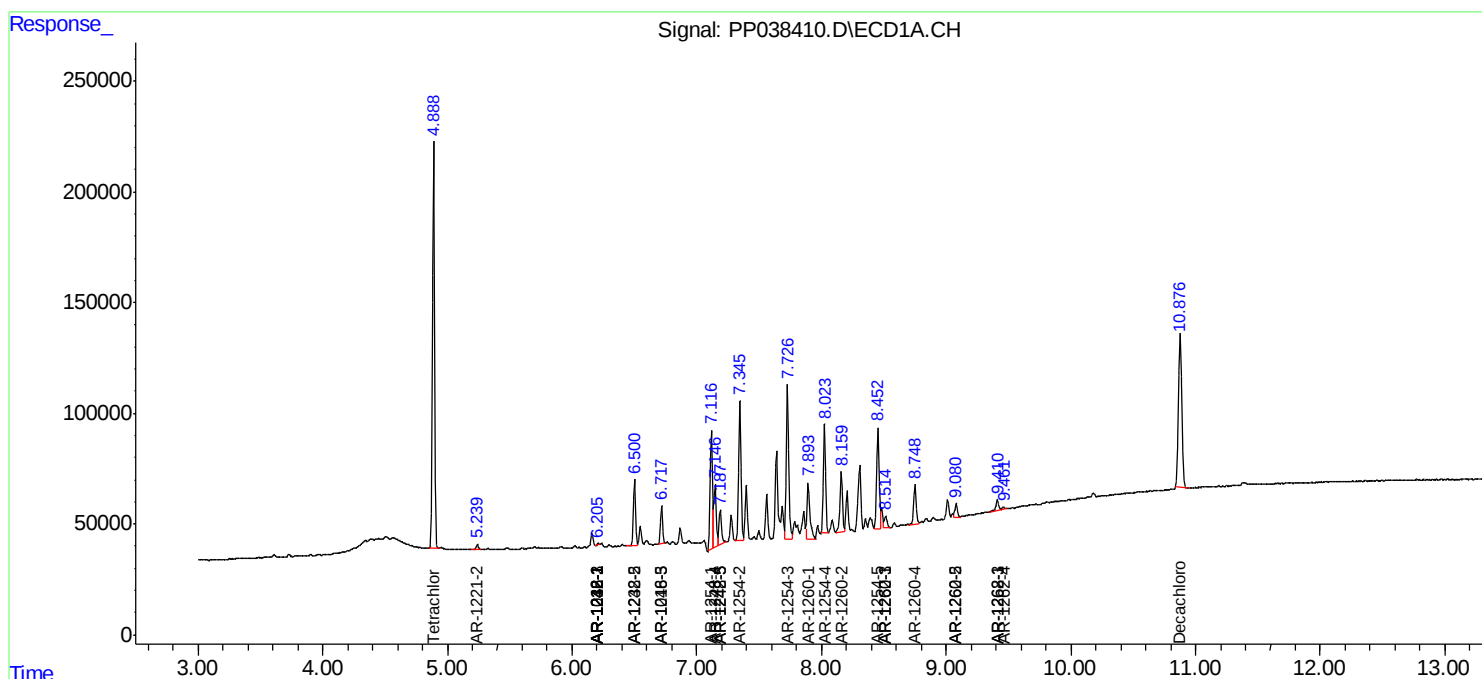
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

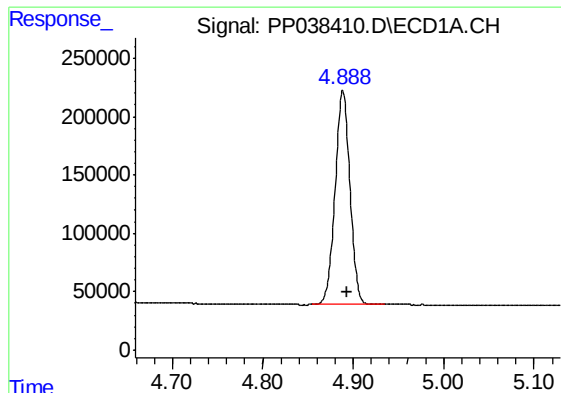
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081321\
Data File : PP038410.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Aug 2021 9:51
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 01:44:34 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

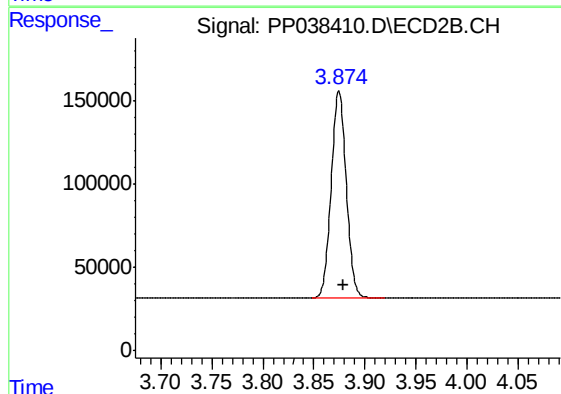




#1 Tetrachloro-m-xylene

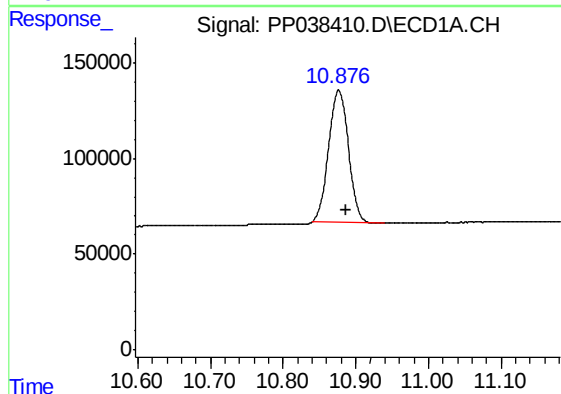
R.T.: 4.889 min
Delta R.T.: -0.005 min
Response: 2088694
Conc: 47.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



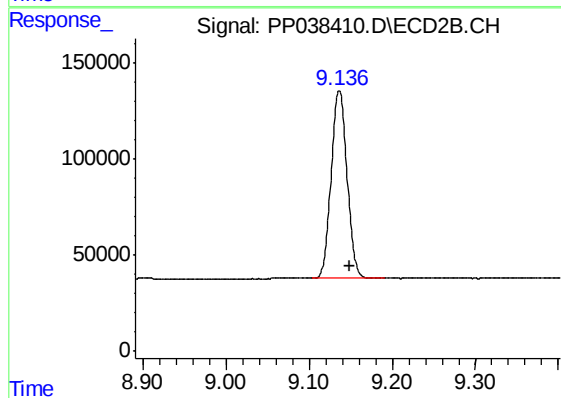
#1 Tetrachloro-m-xylene

R.T.: 3.875 min
Delta R.T.: -0.004 min
Response: 1271542
Conc: 49.37 ng/ml



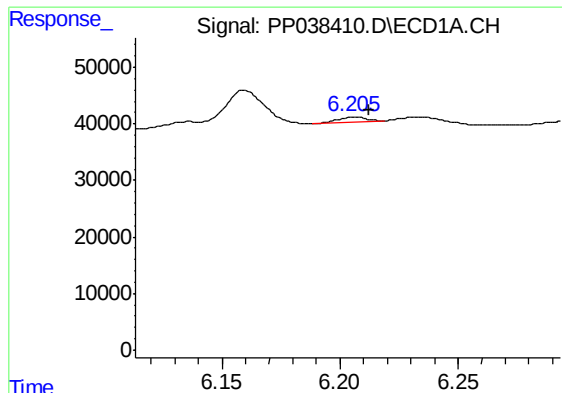
#2 Decachlorobiphenyl

R.T.: 10.876 min
Delta R.T.: -0.009 min
Response: 1312119
Conc: 57.68 ng/ml



#2 Decachlorobiphenyl

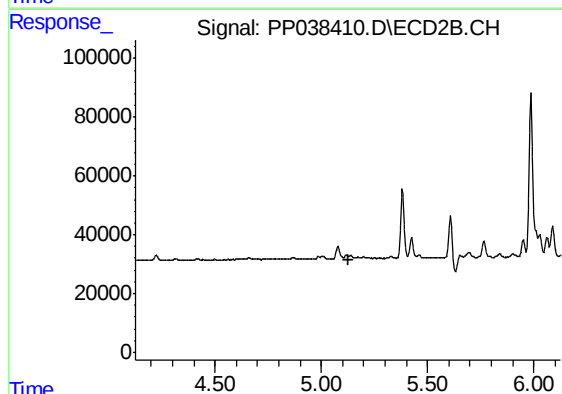
R.T.: 9.136 min
Delta R.T.: -0.013 min
Response: 1305150
Conc: 50.44 ng/ml



#3 AR-1016-1

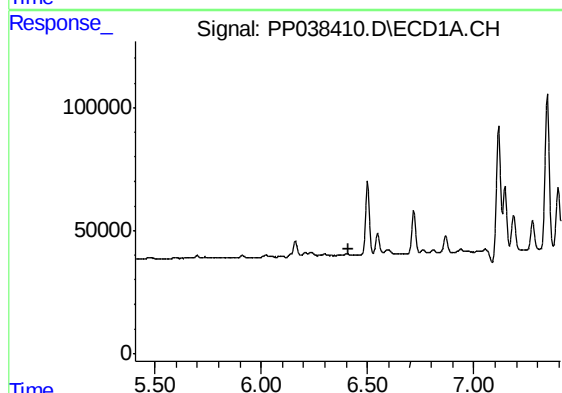
R.T.: 6.206 min
Delta R.T.: -0.006 min
Response: 7933
Conc: 5.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



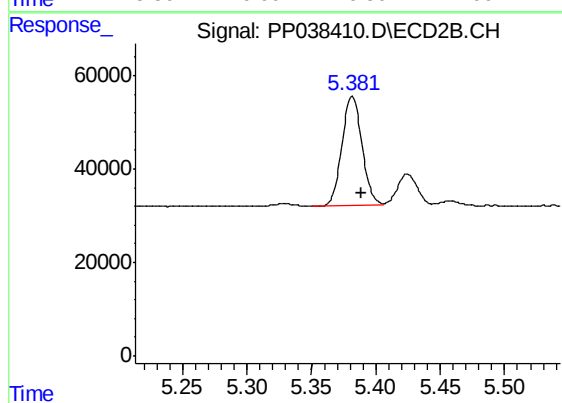
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



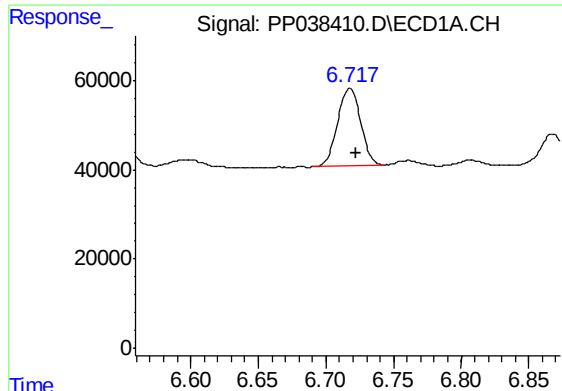
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.408 min
Response: 0
Conc: N.D.



#6 AR-1016-4

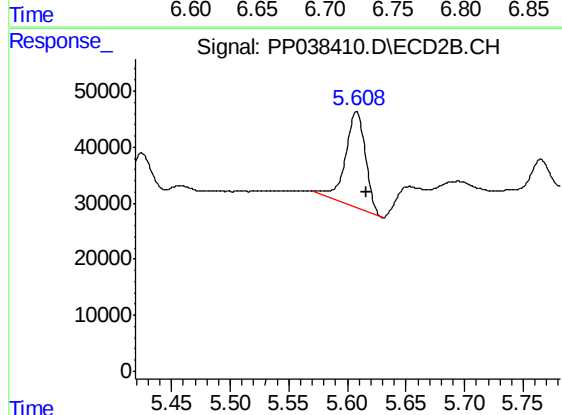
R.T.: 5.382 min
Delta R.T.: -0.008 min
Response: 254817
Conc: 448.59 ng/ml



#7 AR-1016-5

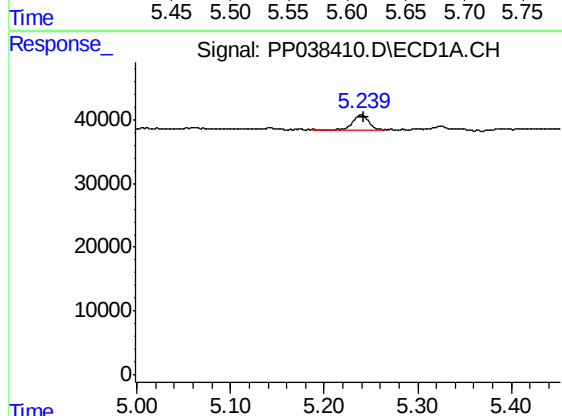
R.T.: 6.718 min
Delta R.T.: -0.005 min
Response: 206349
Conc: 205.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



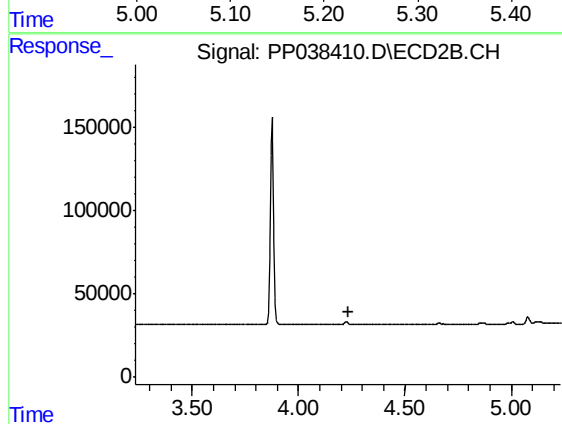
#7 AR-1016-5

R.T.: 5.608 min
Delta R.T.: -0.008 min
Response: 204537
Conc: 266.56 ng/ml



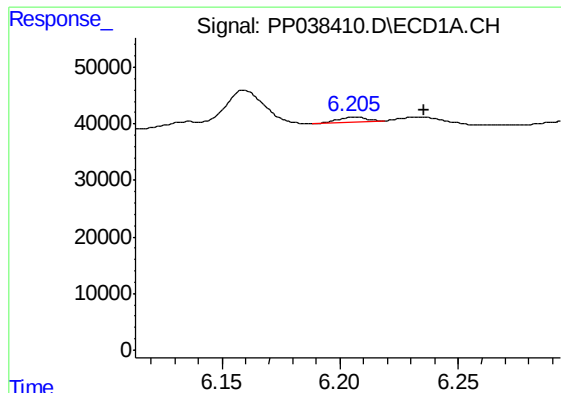
#9 AR-1221-2

R.T.: 5.240 min
Delta R.T.: -0.002 min
Response: 27146
Conc: 67.17 ng/ml



#9 AR-1221-2

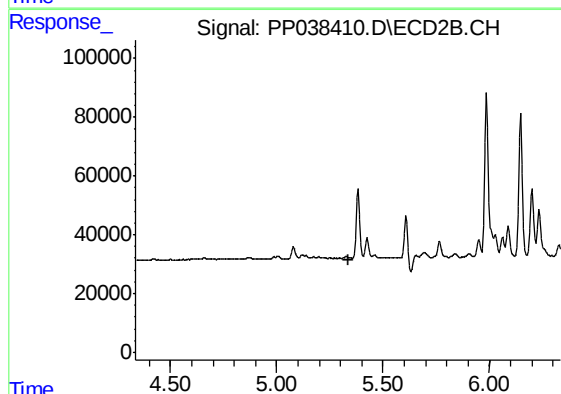
R.T.: 0.000 min
Exp R.T. : 4.232 min
Response: 0
Conc: N.D.



#13 AR-1232-3

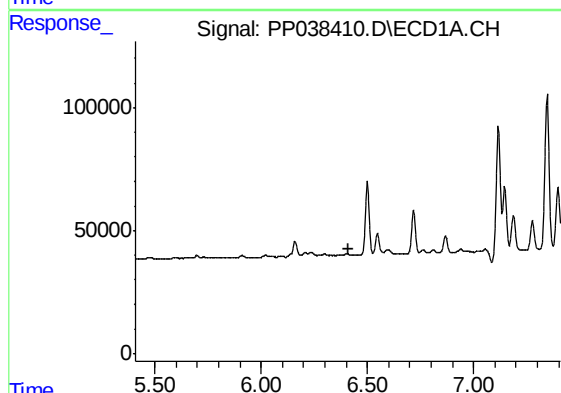
R.T.: 6.206 min
Delta R.T.: -0.030 min
Response: 7933
Conc: 8.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



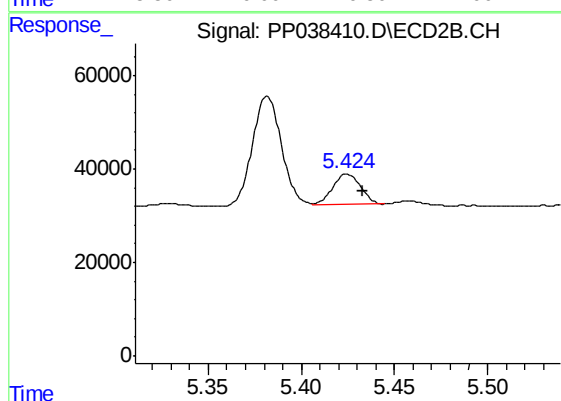
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.335 min
Response: 0
Conc: N.D.



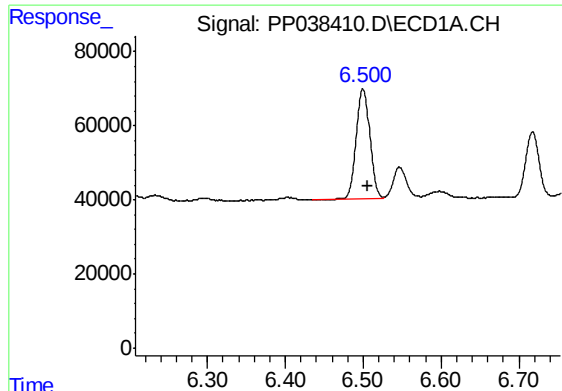
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.409 min
Response: 0
Conc: N.D.



#14 AR-1232-4

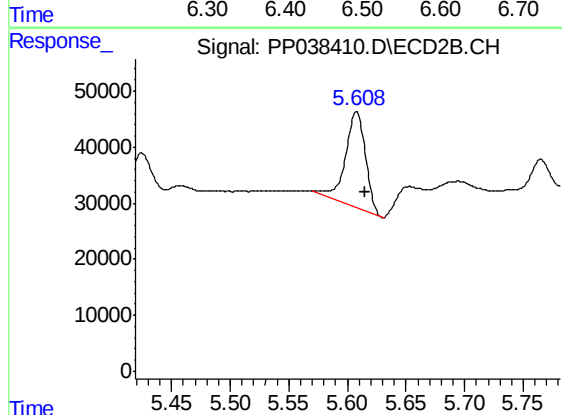
R.T.: 5.424 min
Delta R.T.: -0.009 min
Response: 68894
Conc: 233.20 ng/ml



#15 AR-1232-5

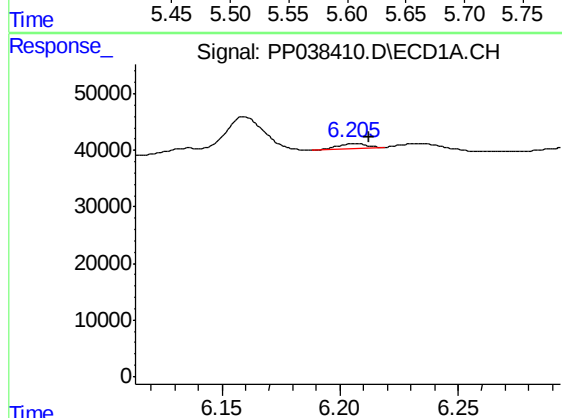
R.T.: 6.500 min
Delta R.T.: -0.006 min
Response: 361181
Conc: 1136.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



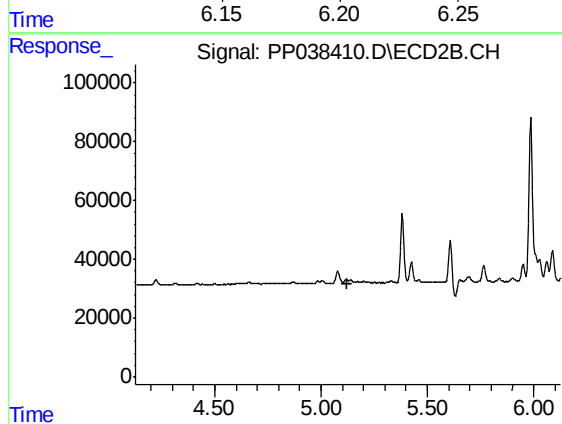
#15 AR-1232-5

R.T.: 5.608 min
Delta R.T.: -0.008 min
Response: 204537
Conc: 551.91 ng/ml



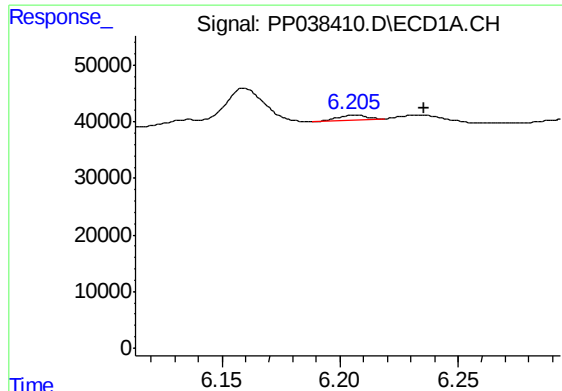
#16 AR-1242-1

R.T.: 6.206 min
Delta R.T.: -0.006 min
Response: 7933
Conc: 7.01 ng/ml



#16 AR-1242-1

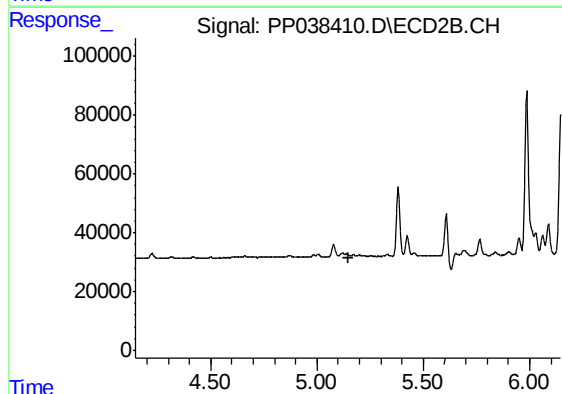
R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



#17 AR-1242-2

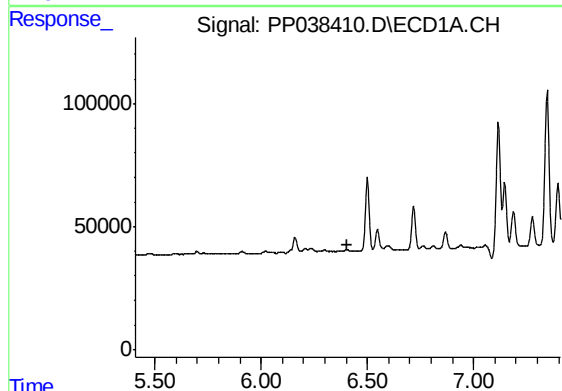
R.T.: 6.206 min
Delta R.T.: -0.030 min
Response: 7933
Conc: 4.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



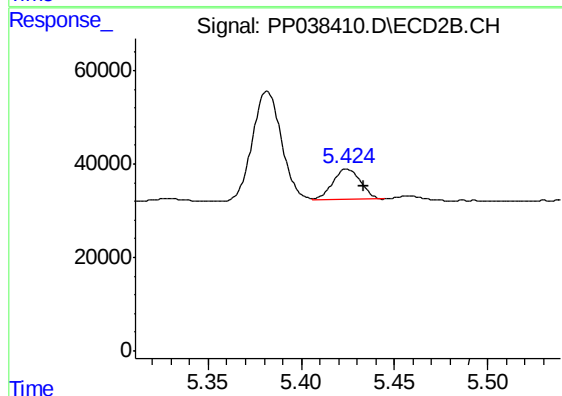
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.146 min
Response: 0
Conc: N.D.



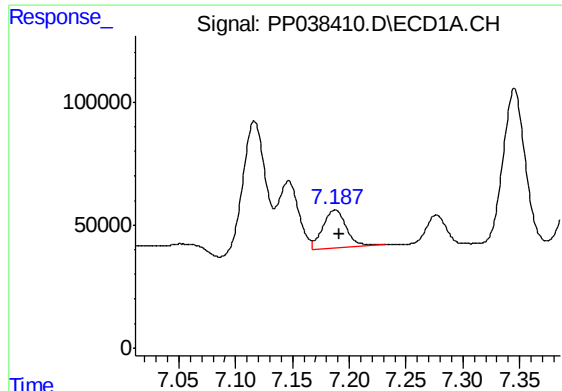
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.409 min
Response: 0
Conc: N.D.



#19 AR-1242-4

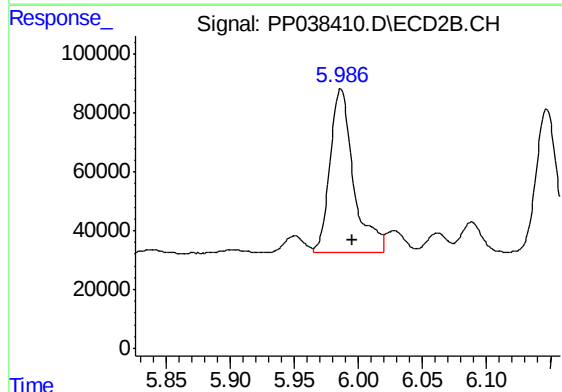
R.T.: 5.424 min
Delta R.T.: -0.009 min
Response: 68894
Conc: 131.13 ng/ml



#20 AR-1242-5

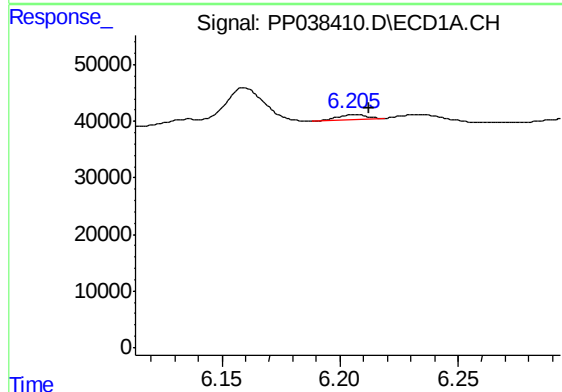
R.T.: 7.187 min
Delta R.T.: -0.004 min
Response: 219821
Conc: 266.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



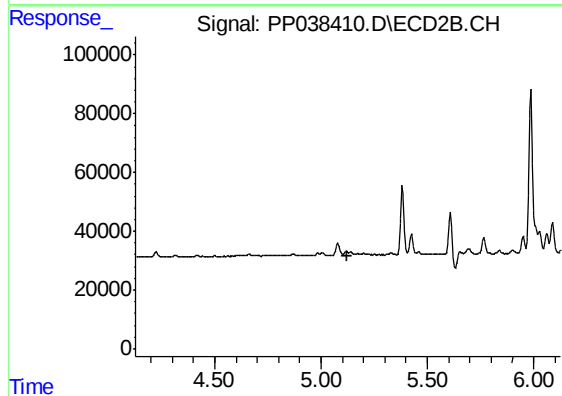
#20 AR-1242-5

R.T.: 5.986 min
Delta R.T.: -0.009 min
Response: 718836
Conc: 1112.48 ng/ml



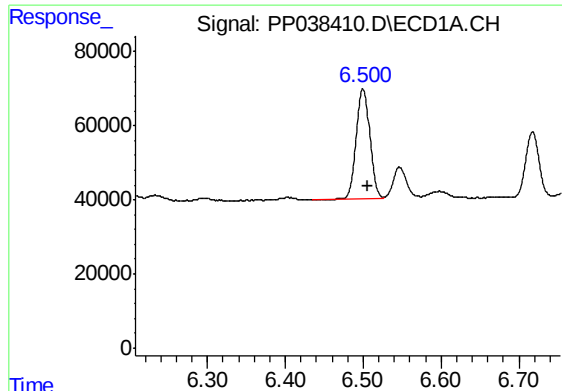
#21 AR-1248-1

R.T.: 6.206 min
Delta R.T.: -0.006 min
Response: 7933
Conc: 9.34 ng/ml



#21 AR-1248-1

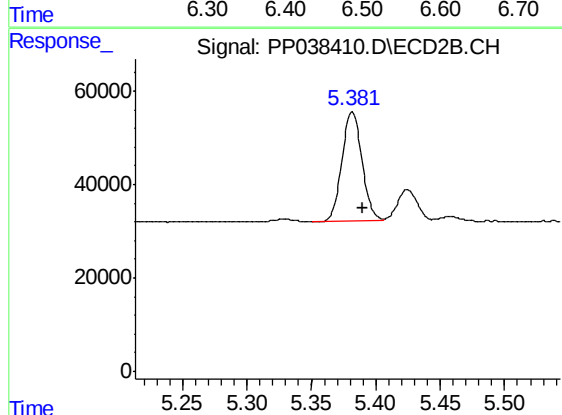
R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



#22 AR-1248-2

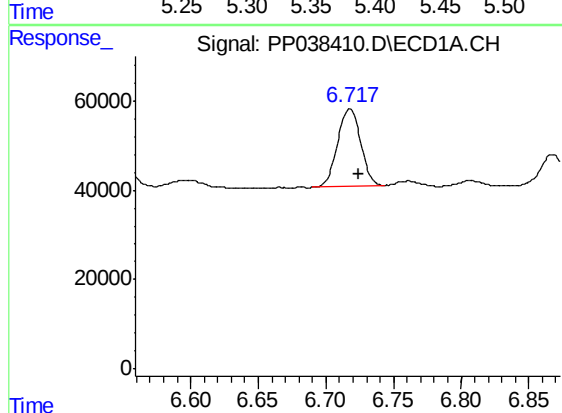
R.T.: 6.500 min
Delta R.T.: -0.006 min
Response: 361181
Conc: 334.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



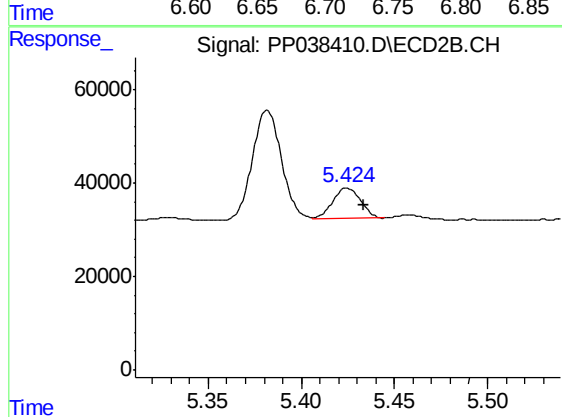
#22 AR-1248-2

R.T.: 5.382 min
Delta R.T.: -0.008 min
Response: 254817
Conc: 343.10 ng/ml



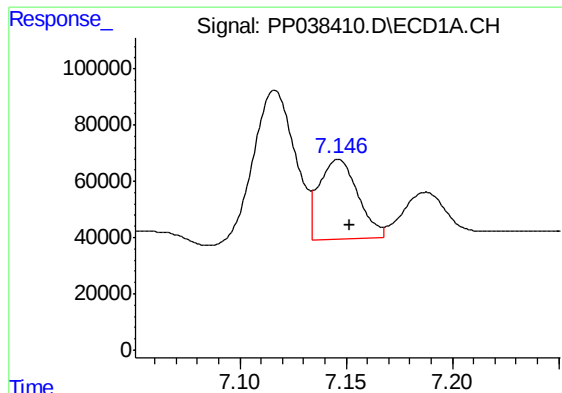
#23 AR-1248-3

R.T.: 6.718 min
Delta R.T.: -0.006 min
Response: 206349
Conc: 161.92 ng/ml



#23 AR-1248-3

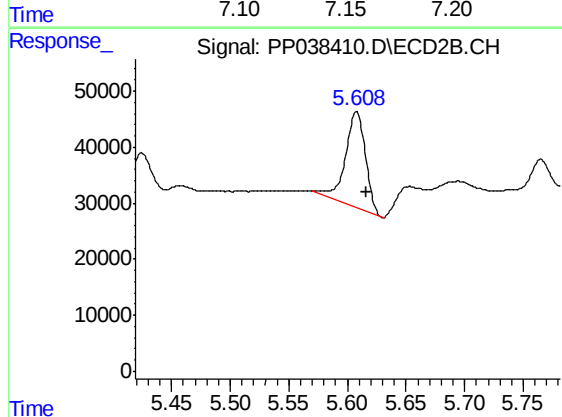
R.T.: 5.424 min
Delta R.T.: -0.009 min
Response: 68894
Conc: 87.56 ng/ml



#24 AR-1248-4

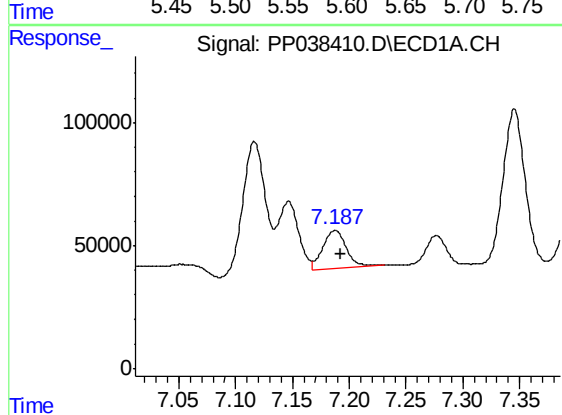
R.T.: 7.146 min
Delta R.T.: -0.005 min
Response: 356218
Conc: 263.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



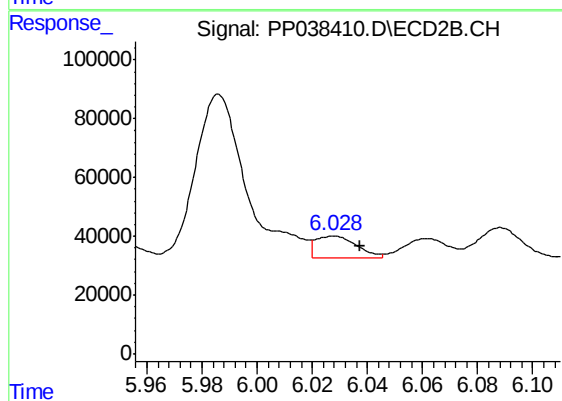
#24 AR-1248-4

R.T.: 5.608 min
Delta R.T.: -0.008 min
Response: 204537
Conc: 221.95 ng/ml



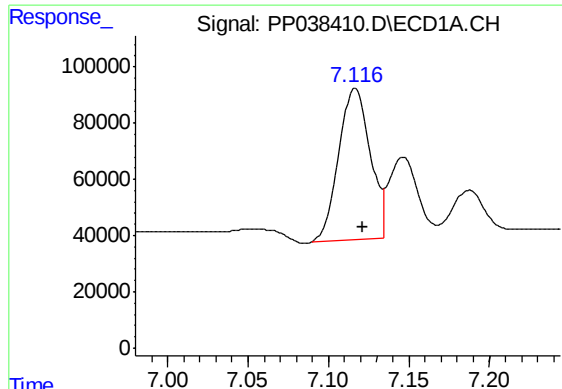
#25 AR-1248-5

R.T.: 7.187 min
Delta R.T.: -0.005 min
Response: 219821
Conc: 166.27 ng/ml



#25 AR-1248-5

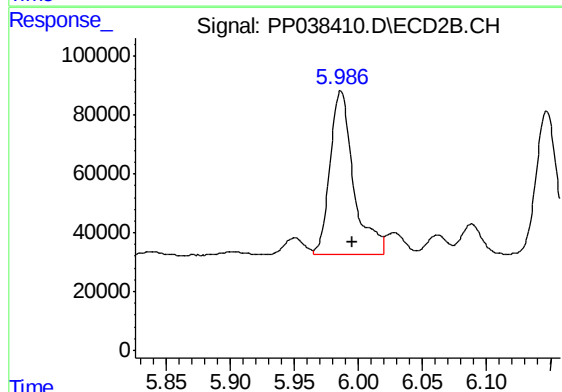
R.T.: 6.028 min
Delta R.T.: -0.010 min
Response: 79254
Conc: 84.18 ng/ml



#26 AR-1254-1

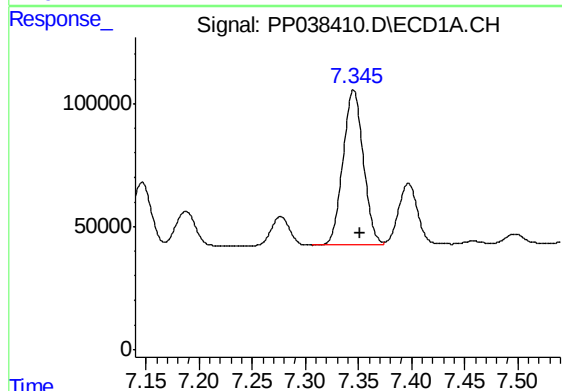
R.T.: 7.116 min
Delta R.T.: -0.005 min
Response: 734394
Conc: 563.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



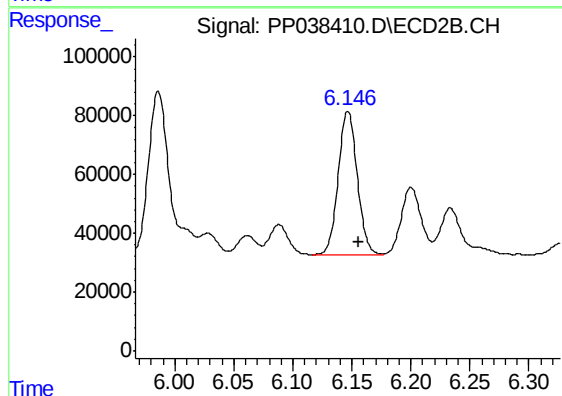
#26 AR-1254-1

R.T.: 5.986 min
Delta R.T.: -0.009 min
Response: 718836
Conc: 537.30 ng/ml



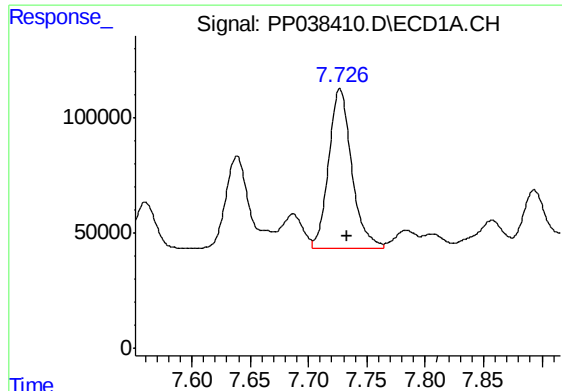
#27 AR-1254-2

R.T.: 7.345 min
Delta R.T.: -0.006 min
Response: 840393
Conc: 444.33 ng/ml



#27 AR-1254-2

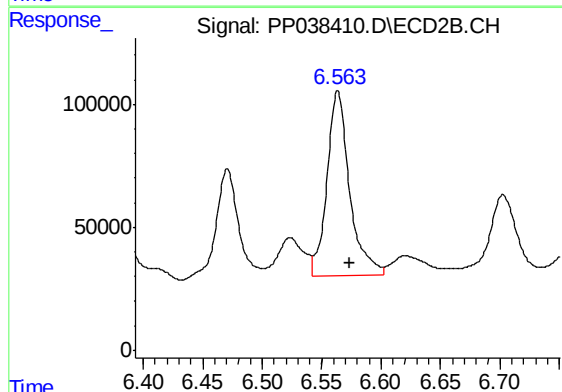
R.T.: 6.147 min
Delta R.T.: -0.009 min
Response: 552226
Conc: 481.83 ng/ml



#28 AR-1254-3

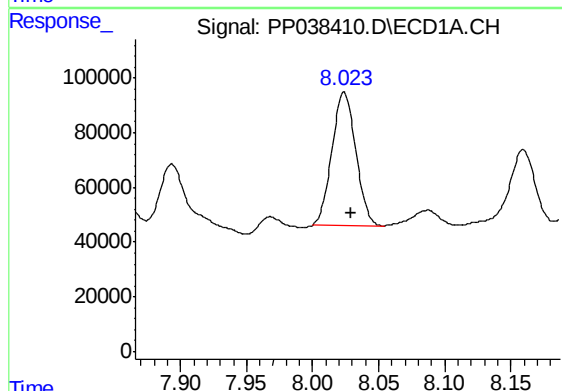
R.T.: 7.727 min
Delta R.T.: -0.006 min
Response: 959727
Conc: 483.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



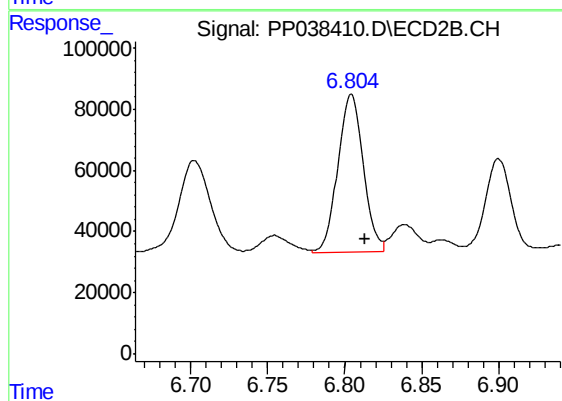
#28 AR-1254-3

R.T.: 6.564 min
Delta R.T.: -0.010 min
Response: 995304
Conc: 527.20 ng/ml



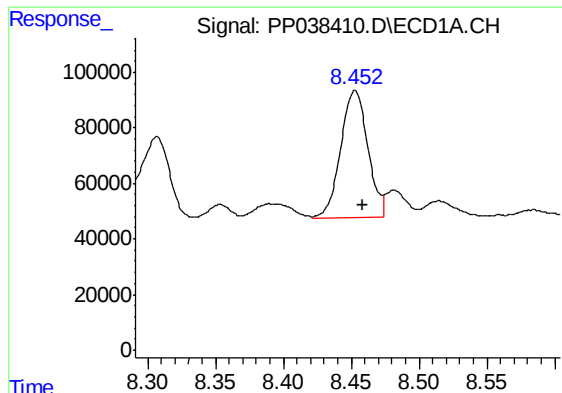
#29 AR-1254-4

R.T.: 8.024 min
Delta R.T.: -0.006 min
Response: 614013
Conc: 427.85 ng/ml



#29 AR-1254-4

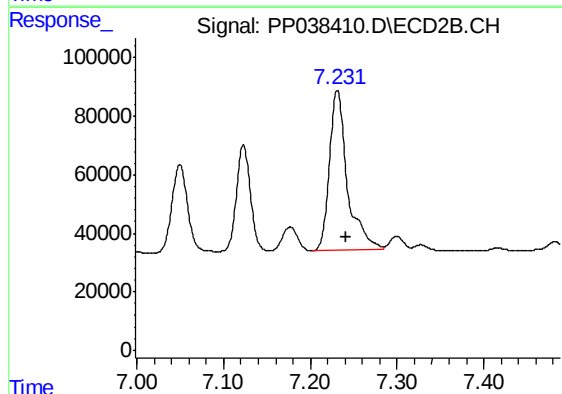
R.T.: 6.804 min
Delta R.T.: -0.010 min
Response: 588359
Conc: 488.67 ng/ml



#30 AR-1254-5

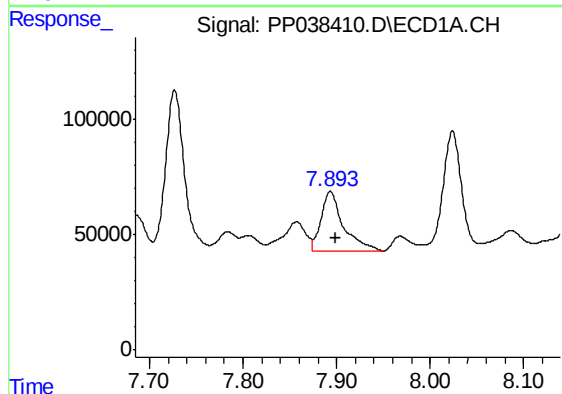
R.T.: 8.453 min
Delta R.T.: -0.006 min
Response: 630635
Conc: 433.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



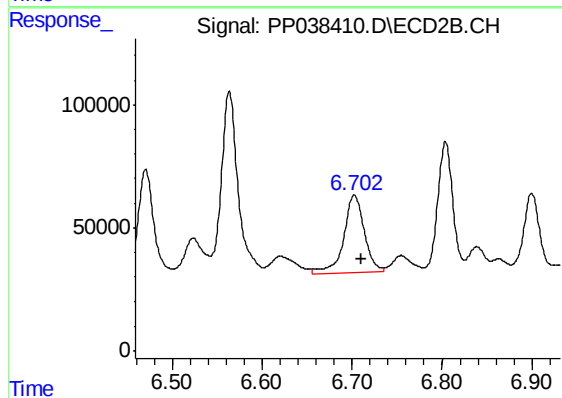
#30 AR-1254-5

R.T.: 7.231 min
Delta R.T.: -0.011 min
Response: 783314
Conc: 474.68 ng/ml



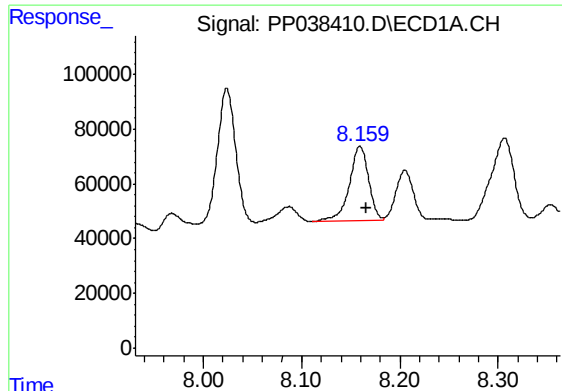
#31 AR-1260-1

R.T.: 7.893 min
Delta R.T.: -0.006 min
Response: 423317
Conc: 294.96 ng/ml



#31 AR-1260-1

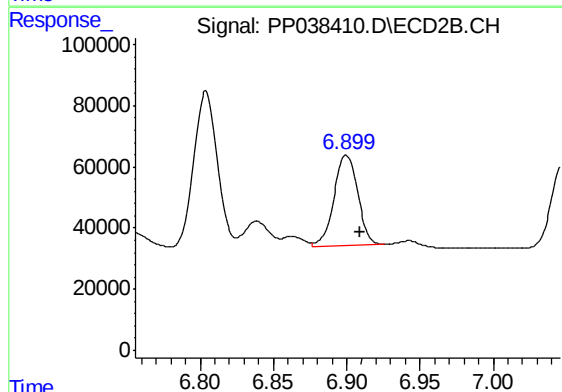
R.T.: 6.702 min
Delta R.T.: -0.008 min
Response: 496794
Conc: 381.56 ng/ml



#32 AR-1260-2

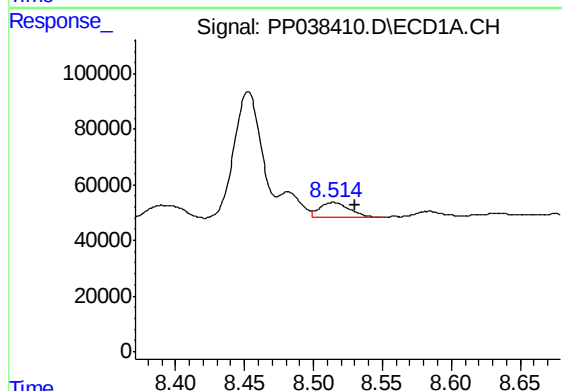
R.T.: 8.159 min
Delta R.T.: -0.006 min
Response: 371465
Conc: 215.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



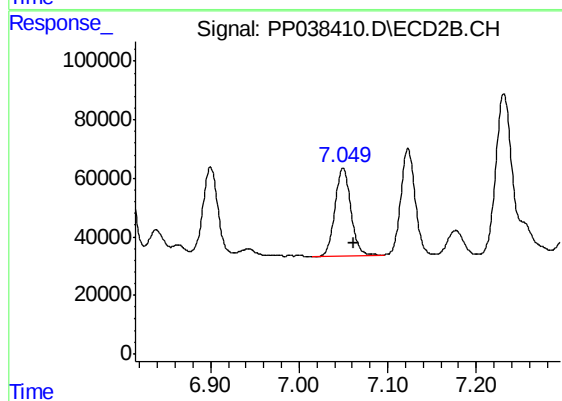
#32 AR-1260-2

R.T.: 6.900 min
Delta R.T.: -0.009 min
Response: 332820
Conc: 213.90 ng/ml



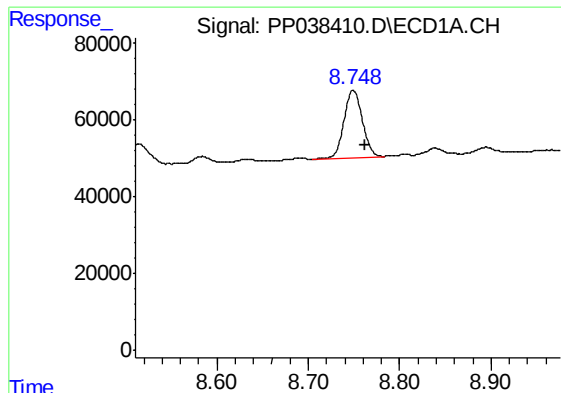
#33 AR-1260-3

R.T.: 8.514 min
Delta R.T.: -0.016 min
Response: 81530
Conc: 68.25 ng/ml



#33 AR-1260-3

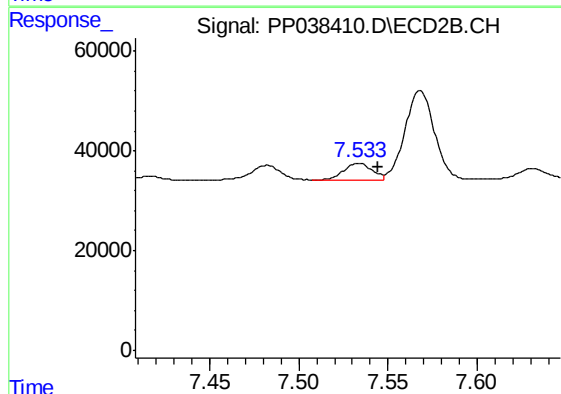
R.T.: 7.050 min
Delta R.T.: -0.012 min
Response: 371526
Conc: 244.07 ng/ml



#34 AR-1260-4

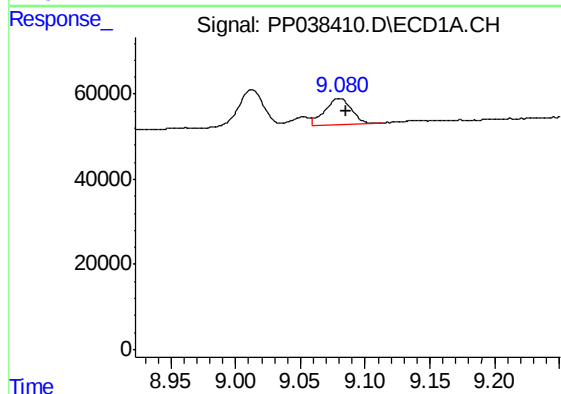
R.T.: 8.749 min
Delta R.T.: -0.013 min
Response: 245937
Conc: 172.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



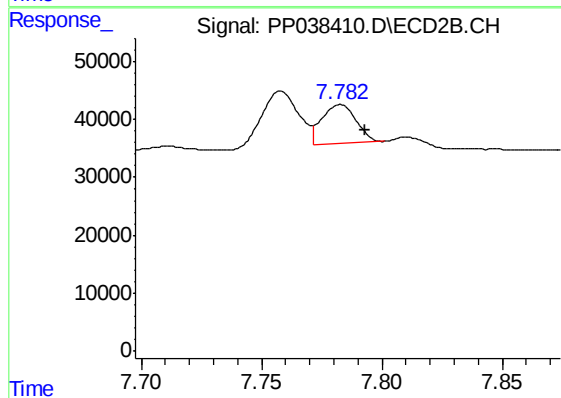
#34 AR-1260-4

R.T.: 7.533 min
Delta R.T.: -0.011 min
Response: 37000
Conc: 30.24 ng/ml



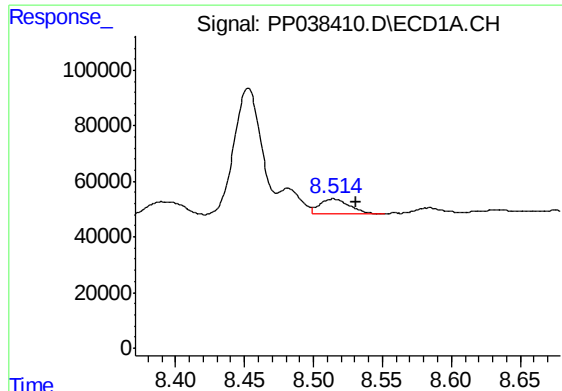
#35 AR-1260-5

R.T.: 9.080 min
Delta R.T.: -0.005 min
Response: 88541
Conc: 33.35 ng/ml



#35 AR-1260-5

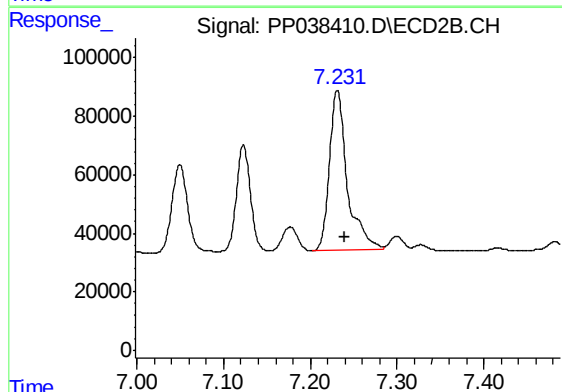
R.T.: 7.783 min
Delta R.T.: -0.010 min
Response: 68491
Conc: 23.45 ng/ml



#36 AR-1262-1

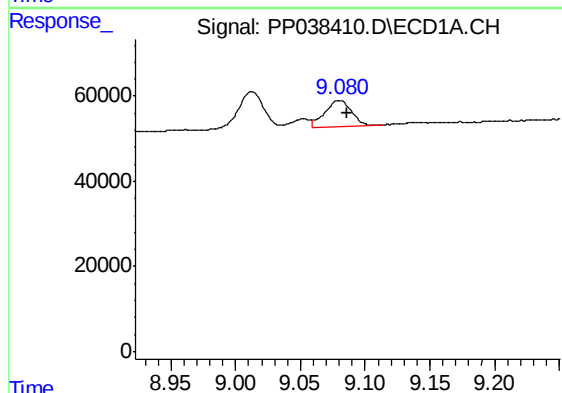
R.T.: 8.514 min
Delta R.T.: -0.017 min
Response: 81530
Conc: 49.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



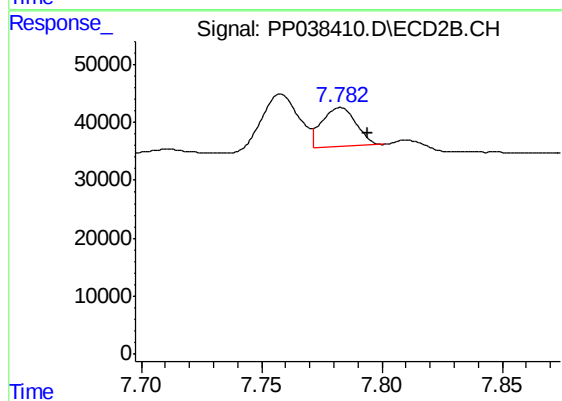
#36 AR-1262-1

R.T.: 7.231 min
Delta R.T.: -0.009 min
Response: 783314
Conc: 857.00 ng/ml



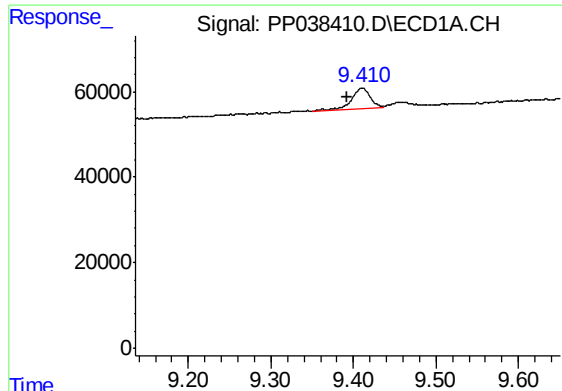
#37 AR-1262-2

R.T.: 9.080 min
Delta R.T.: -0.006 min
Response: 88541
Conc: 31.15 ng/ml



#37 AR-1262-2

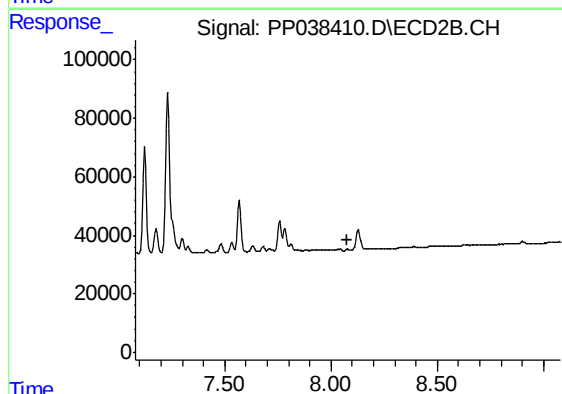
R.T.: 7.783 min
Delta R.T.: -0.011 min
Response: 68491
Conc: 22.13 ng/ml



#38 AR-1262-3

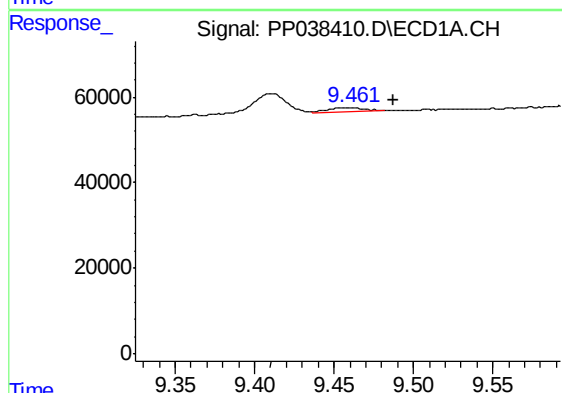
R.T.: 9.411 min
Delta R.T.: 0.018 min
Response: 77441
Conc: 65.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



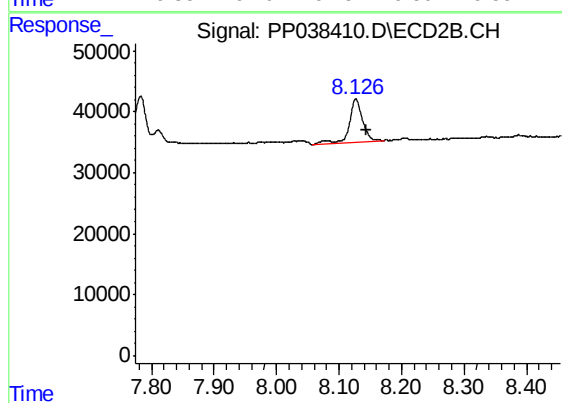
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.079 min
Response: 0
Conc: N.D.



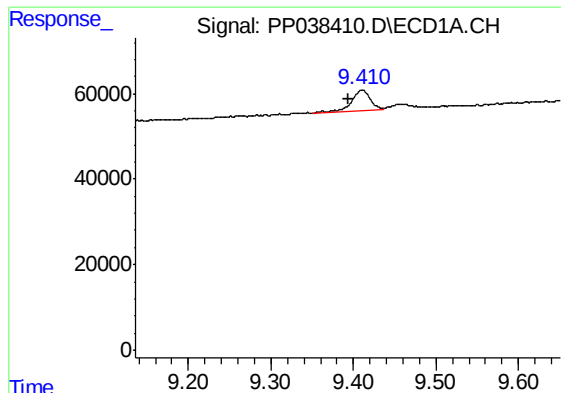
#39 AR-1262-4

R.T.: 9.458 min
Delta R.T.: -0.029 min
Response: 16304
Conc: 21.31 ng/ml



#39 AR-1262-4

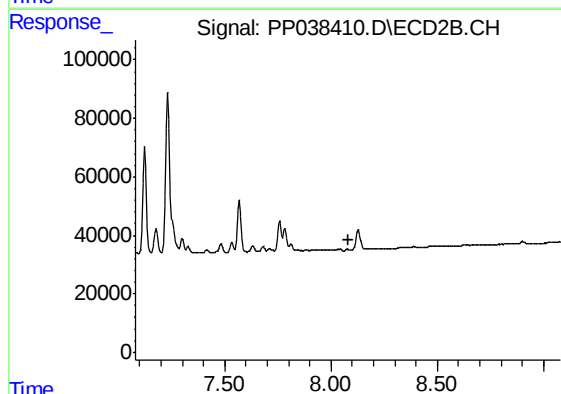
R.T.: 8.127 min
Delta R.T.: -0.016 min
Response: 103640
Conc: 43.77 ng/ml



#41 AR-1268-1

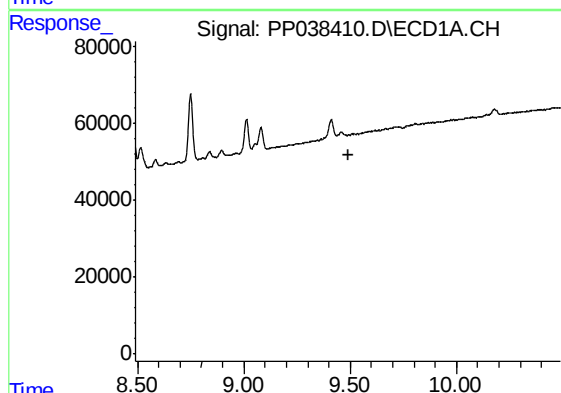
R.T.: 9.411 min
Delta R.T.: 0.017 min
Response: 77441
Conc: 23.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



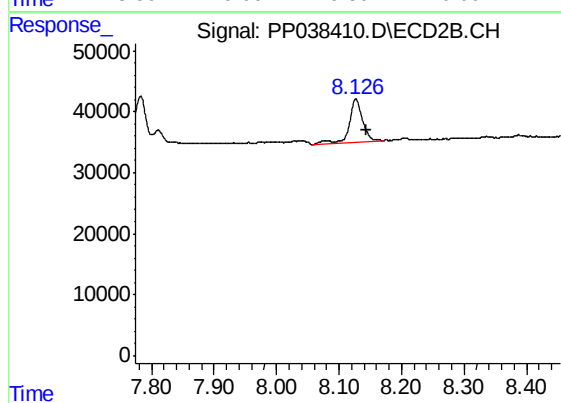
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.080 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.490 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.127 min
Delta R.T.: -0.017 min
Response: 103640
Conc: 30.34 ng/ml