

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
 Data File : PR048348.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2020 19:15
 Operator : AJ\MA
 Sample : L4507-03DL 20X
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0BM1DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 02:02:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.726	3.878	2044734	3339619	1.132	1.237
2) SA Decachlor...	10.660	8.984	3715995	19725626	1.845	1.763
Target Compounds						
3) L1 AR-1016-1	5.906	4.989	4112582	15743826	54.277	215.503 #
4) L1 AR-1016-2	5.928	4.989	10784336	15743826	101.309	106.736
5) L1 AR-1016-3	0.000	5.166	0	7220237	N.D.	93.751 #
6) L1 AR-1016-4	6.091	5.206	5195697	29527052	97.435	721.254 #
7) L1 AR-1016-5	6.386	5.422	21734725	23311619	404.164	318.224
12) L3 AR-1232-2	5.636	4.989	1584985	15743826	68.531	240.942 #
13) L3 AR-1232-3	5.928	5.166	10784336	7220237	226.328	207.272
14) L3 AR-1232-4	6.091	5.249	5195697	13352841	216.037	562.972 #
15) L3 AR-1232-5	6.178	5.422	35239048	23311619	1865.587	728.431 #
16) L4 AR-1242-1	5.906	4.989	4112582	15743826	64.683	256.290 #
17) L4 AR-1242-2	5.928	4.989	10784336	15743826	121.115	132.402
18) L4 AR-1242-3	5.928f	5.166	10784336	7220237	197.120	105.505 #
19) L4 AR-1242-4	6.091	5.249	5195697	13352841	115.786	268.920 #
20) L4 AR-1242-5	6.832	5.777	32163973	114.3E6	603.664	1337.713 #
21) L5 AR-1248-1	5.906	4.989	4112582	15743826	87.813	344.969 #
22) L5 AR-1248-2	6.178	5.206	35239048	29527052	526.220	512.278
23) L5 AR-1248-3	6.386	5.249	21734725	13352841	292.496	188.010 #
24) L5 AR-1248-4	6.790	5.422	32183525	23311619	357.199	236.606 #
25) L5 AR-1248-5	6.832	5.819	32163973	33966740	372.407	225.408 #
26) L6 AR-1254-1	6.764	5.777	78406028	114.3E6	845.291	712.456
27) L6 AR-1254-2	6.981	5.925	130.2E6	142.7E6	903.615	870.576
28) L6 AR-1254-3	7.352	6.333	157.9E6	346.8E6	1029.572	965.130
29) L6 AR-1254-4	7.638	6.563	122.9E6	591.4E6	1036.089	1231.448
30) L6 AR-1254-5	8.059	6.986	138.8E6	679.6E6	1090.332	1092.341
31) L7 AR-1260-1	7.515	6.464	62255357	163.7E6	606.781	923.656 #
32) L7 AR-1260-2	7.770	6.653	79495620	367.1E6	626.544	609.759
33) L7 AR-1260-3	8.124	6.809	17504469	181.0E6	180.800	489.412 #
34) L7 AR-1260-4	8.363	7.287	65385978	36274257	597.571	80.136 #
35) L7 AR-1260-5	8.710	7.528	25776906	205.9E6	113.431	109.270
36) L8 AR-1262-1	8.124	6.986	17504469	679.6E6	124.499	2114.775 #
37) L8 AR-1262-2	8.710	7.528	25776906	205.9E6	102.210	99.021
38) L8 AR-1262-3	9.064	7.820	17900020	10048424	102.797	12.172 #
39) L8 AR-1262-4	9.116	7.883	5724727	122.2E6	43.292	91.287 #
40) L8 AR-1262-5	9.848	8.399	3695931	14611143	38.553	23.004 #
41) L9 AR-1268-1	9.064	7.820	17900020	10048424	58.854	4.046 #
42) L9 AR-1268-2	9.116	7.883	5724727	122.2E6	20.342	58.496 #
43) L9 AR-1268-3	0.000	8.142f	0	3595208	N.D.	1.926 #
44) L9 AR-1268-4	9.848	8.399	3695931	14611143	33.987	20.041 #
45) L9 AR-1268-5	0.000	8.712	0	13022333	N.D.	2.412 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
Data File : PR048348.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 19:15
Operator : AJ\MA
Sample : L4507-03DL 20X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0BM1DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:02:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

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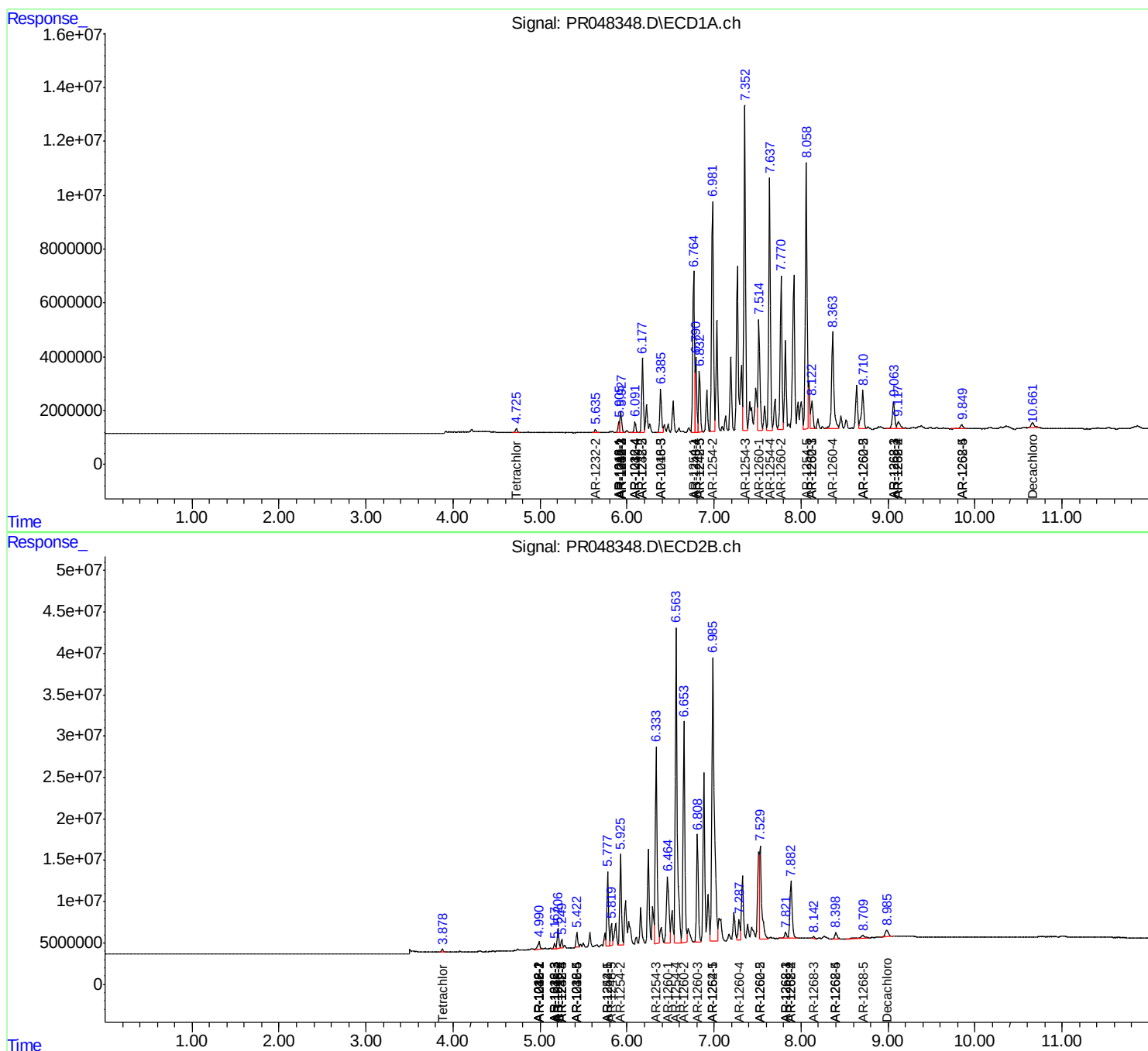
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

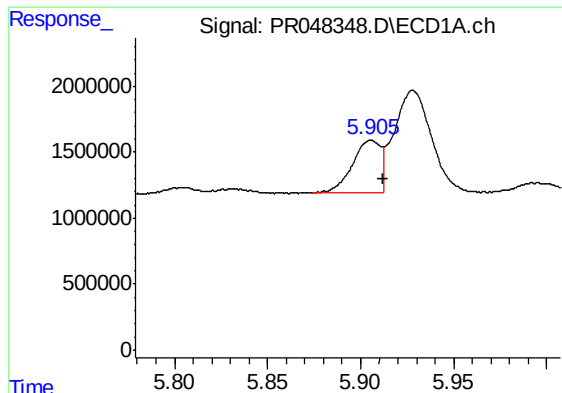
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
Data File : PR048348.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 19:15
Operator : AJ\MA
Sample : L4507-03DL 20X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
C0BM1DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:02:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

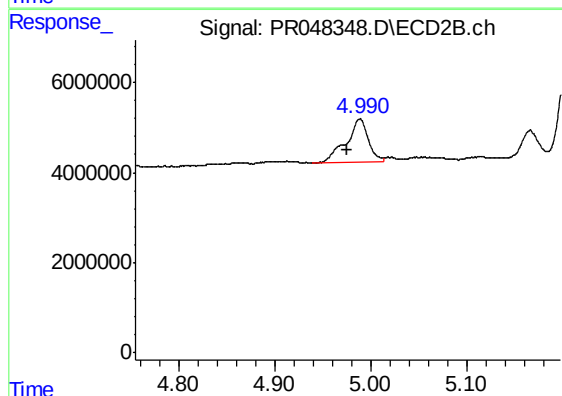




#3 AR-1016-1

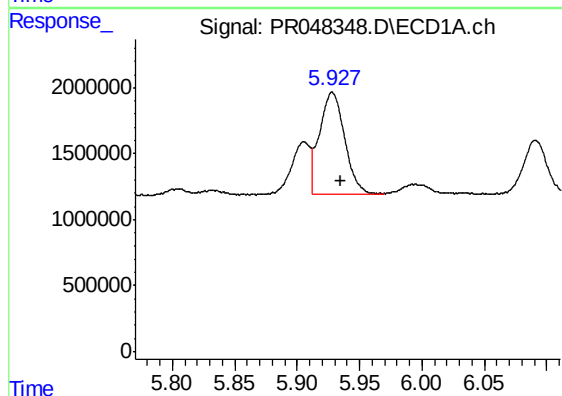
R.T.: 5.906 min
Delta R.T.: -0.006 min
Response: 4112582
Conc: 54.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM1DL



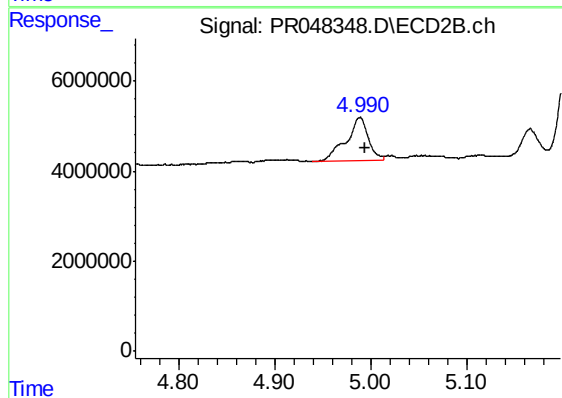
#3 AR-1016-1

R.T.: 4.989 min
Delta R.T.: 0.014 min
Response: 15743826
Conc: 215.50 ng/ml



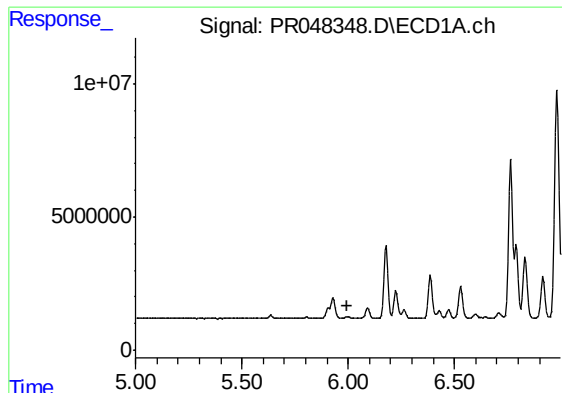
#4 AR-1016-2

R.T.: 5.928 min
Delta R.T.: -0.007 min
Response: 10784336
Conc: 101.31 ng/ml



#4 AR-1016-2

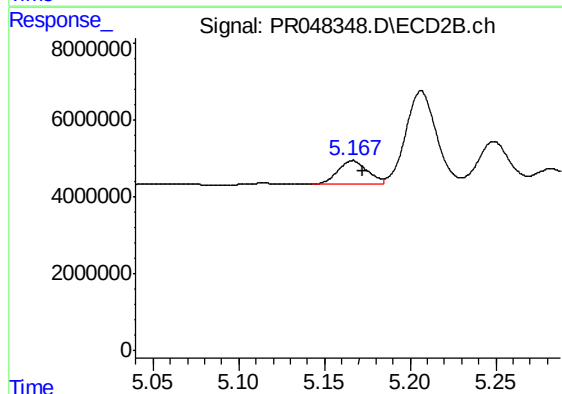
R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 15743826
Conc: 106.74 ng/ml



#5 AR-1016-3

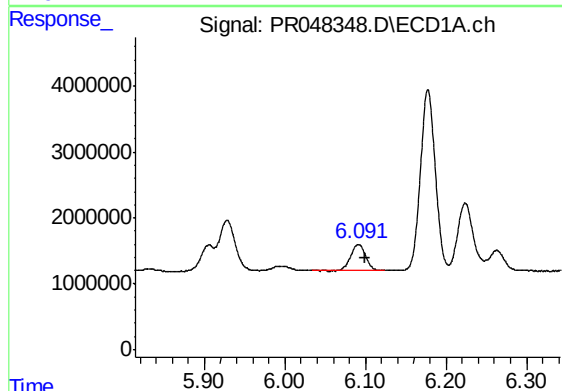
R.T.: 0.000 min
Exp R.T.: 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BM1DL



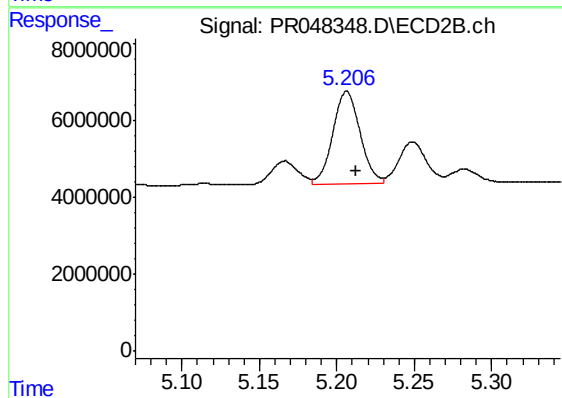
#5 AR-1016-3

R.T.: 5.166 min
Delta R.T.: -0.006 min
Response: 7220237
Conc: 93.75 ng/ml



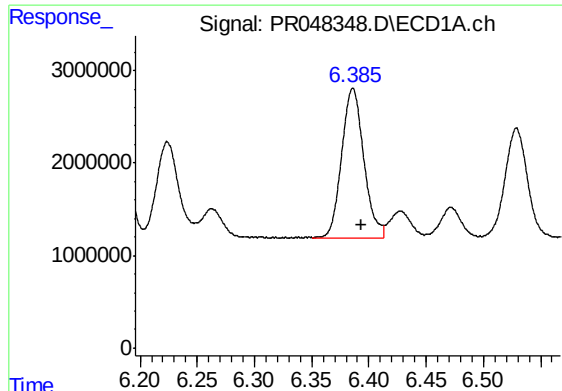
#6 AR-1016-4

R.T.: 6.091 min
Delta R.T.: -0.008 min
Response: 5195697
Conc: 97.43 ng/ml



#6 AR-1016-4

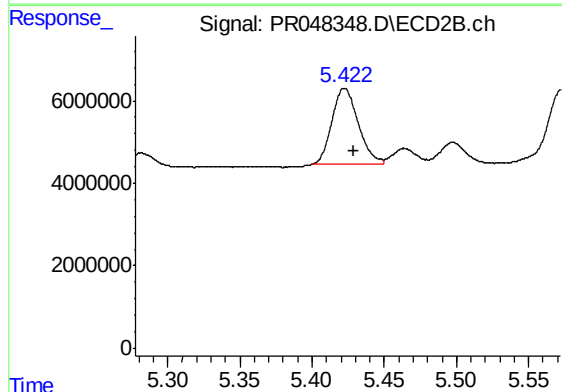
R.T.: 5.206 min
Delta R.T.: -0.006 min
Response: 29527052
Conc: 721.25 ng/ml



#7 AR-1016-5

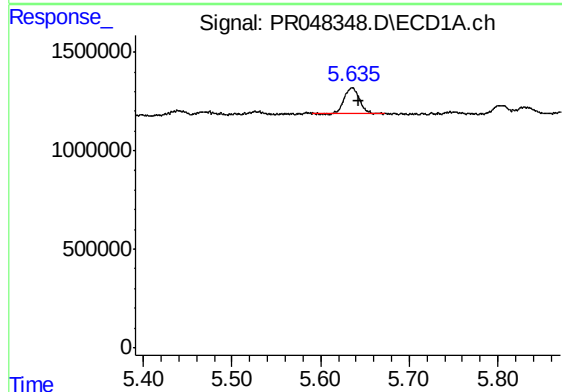
R.T.: 6.386 min
Delta R.T.: -0.008 min
Response: 21734725
Conc: 404.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM1DL



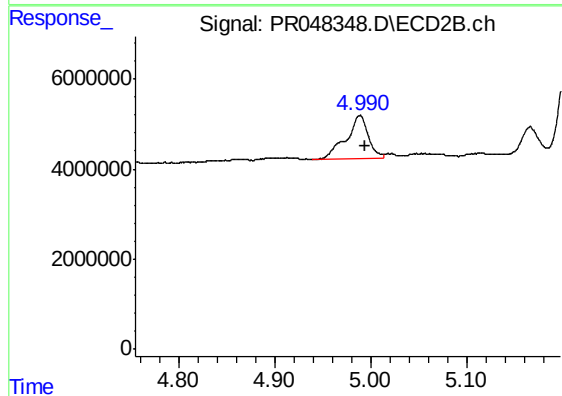
#7 AR-1016-5

R.T.: 5.422 min
Delta R.T.: -0.007 min
Response: 23311619
Conc: 318.22 ng/ml



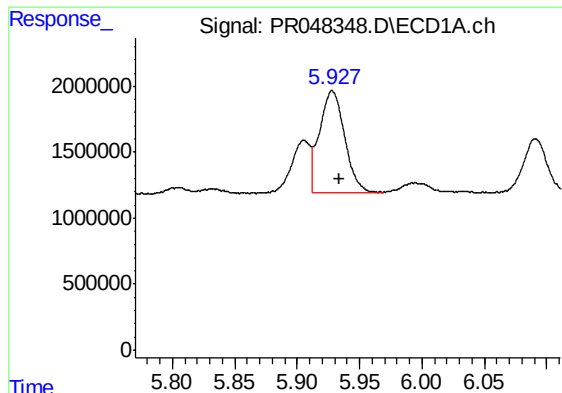
#12 AR-1232-2

R.T.: 5.636 min
Delta R.T.: -0.007 min
Response: 1584985
Conc: 68.53 ng/ml



#12 AR-1232-2

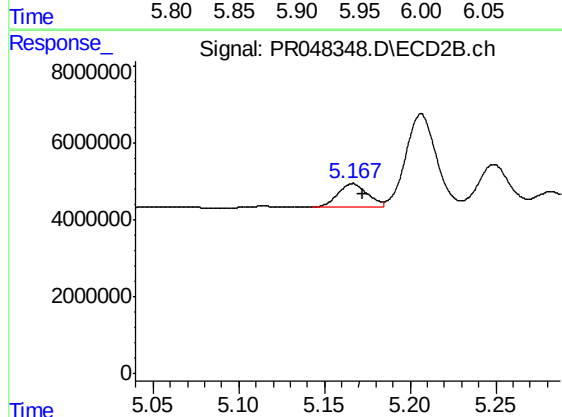
R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 15743826
Conc: 240.94 ng/ml



#13 AR-1232-3

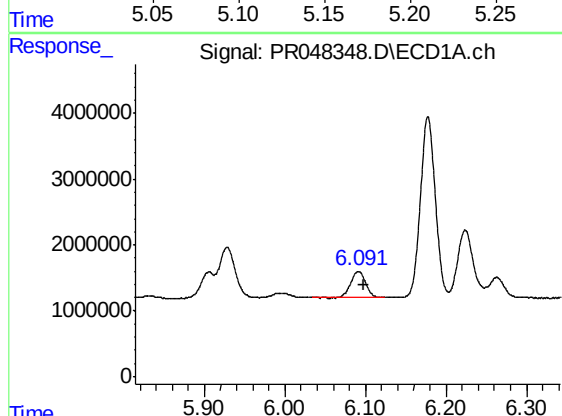
R.T.: 5.928 min
Delta R.T.: -0.006 min
Response: 10784336
Conc: 226.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM1DL



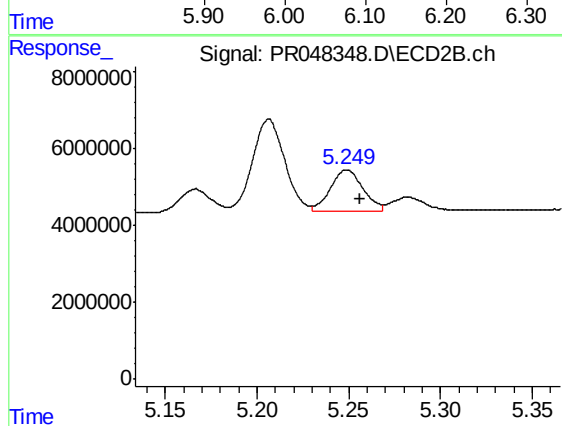
#13 AR-1232-3

R.T.: 5.166 min
Delta R.T.: -0.006 min
Response: 7220237
Conc: 207.27 ng/ml



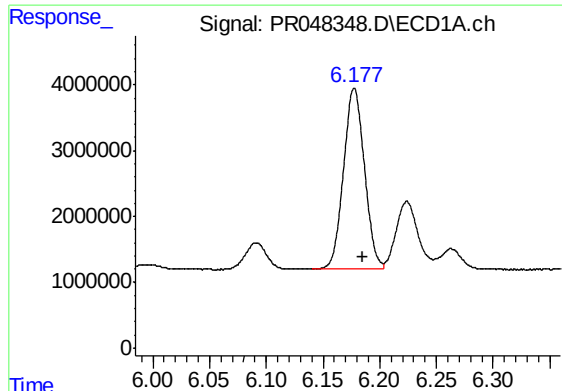
#14 AR-1232-4

R.T.: 6.091 min
Delta R.T.: -0.007 min
Response: 5195697
Conc: 216.04 ng/ml



#14 AR-1232-4

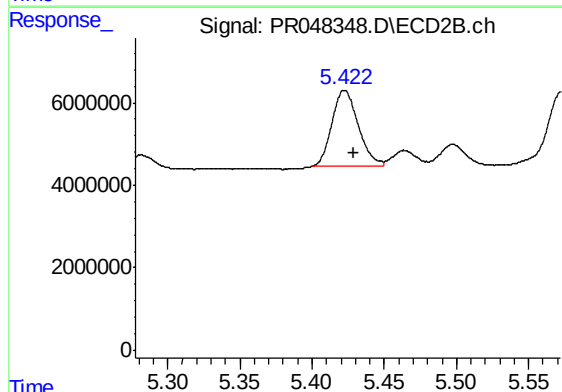
R.T.: 5.249 min
Delta R.T.: -0.007 min
Response: 13352841
Conc: 562.97 ng/ml



#15 AR-1232-5

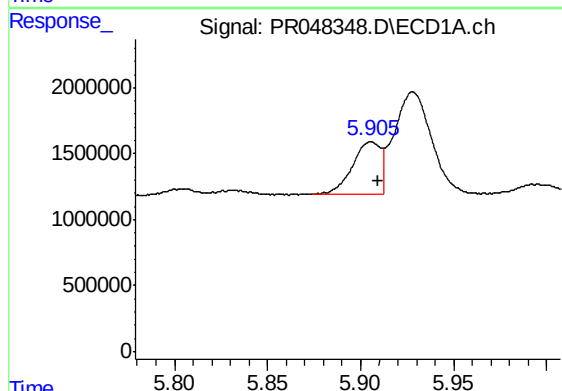
R.T.: 6.178 min
Delta R.T.: -0.007 min
Response: 35239048
Conc: 1865.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM1DL



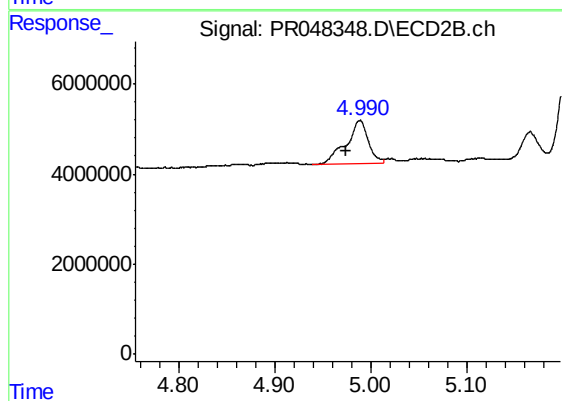
#15 AR-1232-5

R.T.: 5.422 min
Delta R.T.: -0.007 min
Response: 23311619
Conc: 728.43 ng/ml



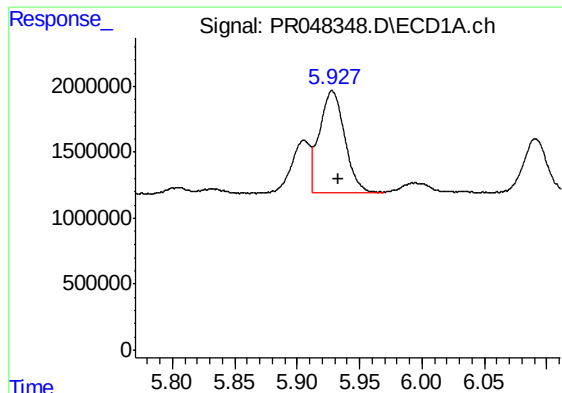
#16 AR-1242-1

R.T.: 5.906 min
Delta R.T.: -0.004 min
Response: 4112582
Conc: 64.68 ng/ml



#16 AR-1242-1

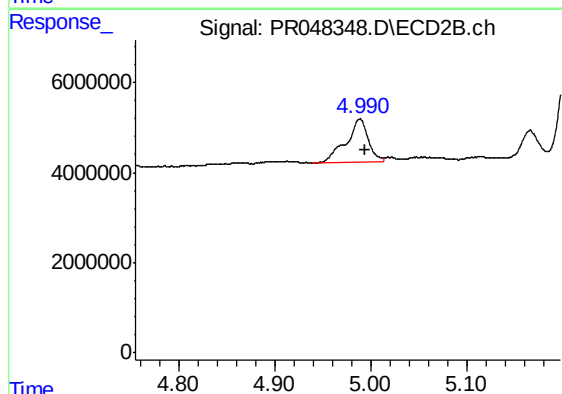
R.T.: 4.989 min
Delta R.T.: 0.014 min
Response: 15743826
Conc: 256.29 ng/ml



#17 AR-1242-2

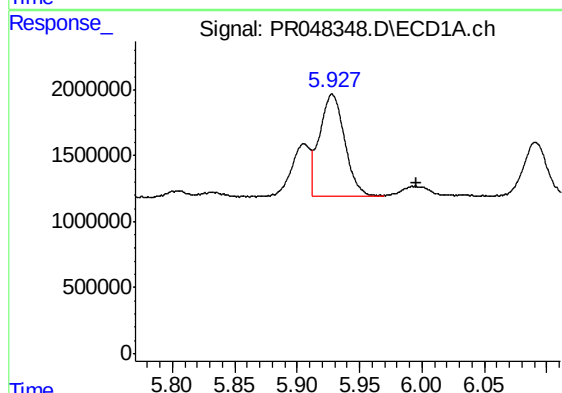
R.T.: 5.928 min
Delta R.T.: -0.005 min
Response: 10784336
Conc: 121.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM1DL



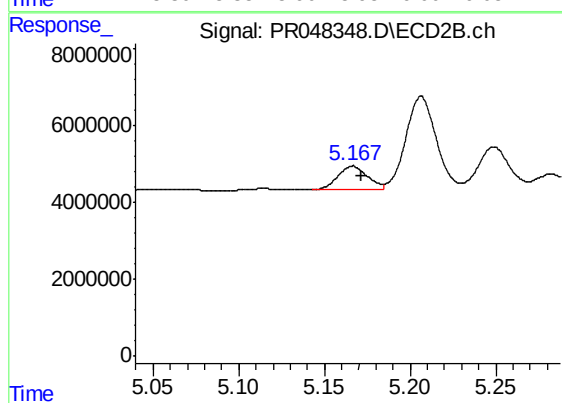
#17 AR-1242-2

R.T.: 4.989 min
Delta R.T.: -0.005 min
Response: 15743826
Conc: 132.40 ng/ml



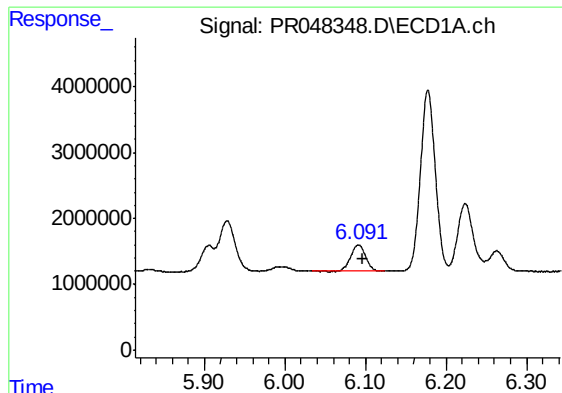
#18 AR-1242-3

R.T.: 5.928 min
Delta R.T.: -0.068 min
Response: 10784336
Conc: 197.12 ng/ml



#18 AR-1242-3

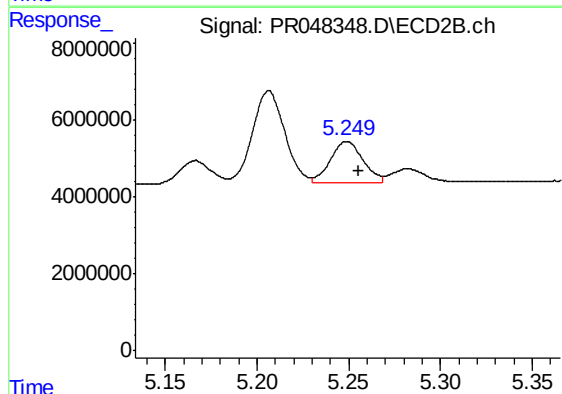
R.T.: 5.166 min
Delta R.T.: -0.005 min
Response: 7220237
Conc: 105.51 ng/ml



#19 AR-1242-4

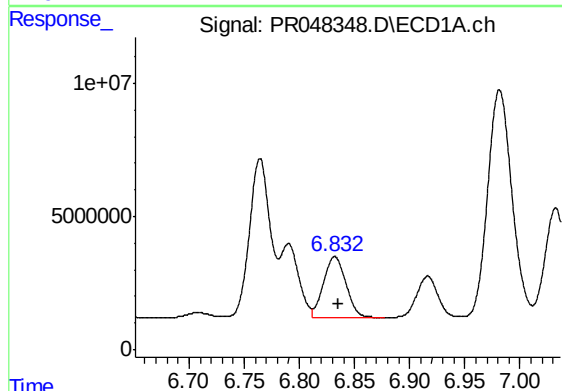
R.T.: 6.091 min
Delta R.T.: -0.005 min
Response: 5195697
Conc: 115.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM1DL



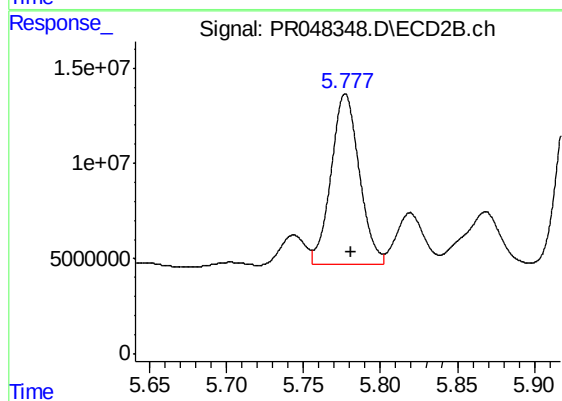
#19 AR-1242-4

R.T.: 5.249 min
Delta R.T.: -0.007 min
Response: 13352841
Conc: 268.92 ng/ml



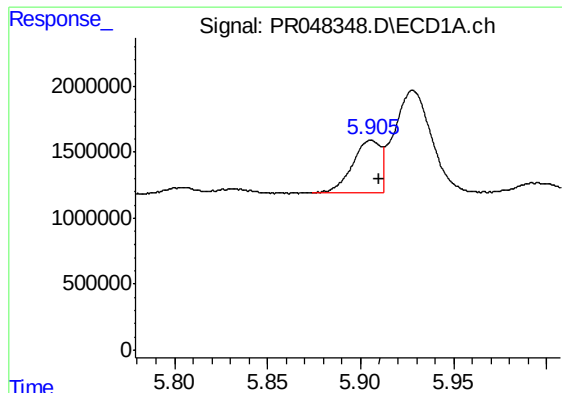
#20 AR-1242-5

R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 32163973
Conc: 603.66 ng/ml



#20 AR-1242-5

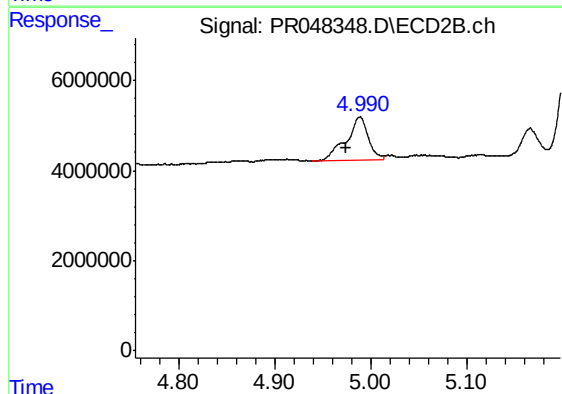
R.T.: 5.777 min
Delta R.T.: -0.004 min
Response: 114300700
Conc: 1337.71 ng/ml



#21 AR-1248-1

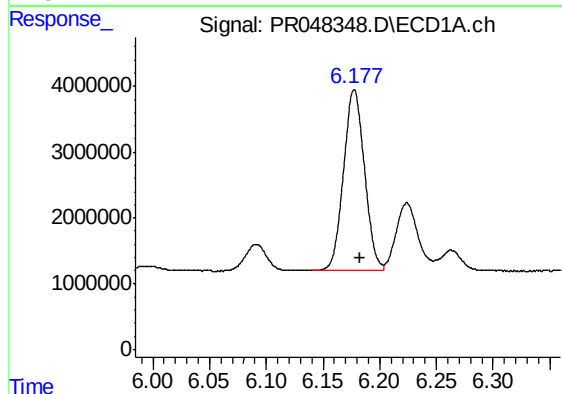
R.T.: 5.906 min
Delta R.T.: -0.005 min
Response: 4112582
Conc: 87.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM1DL



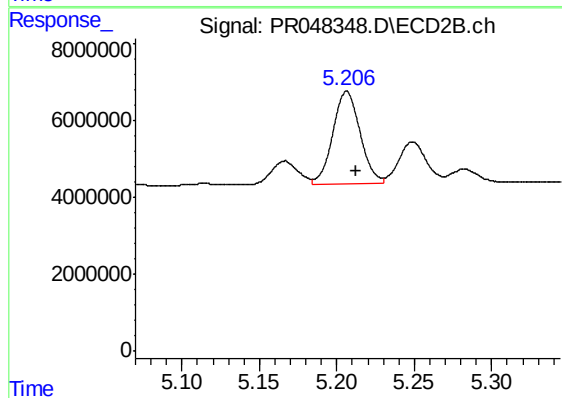
#21 AR-1248-1

R.T.: 4.989 min
Delta R.T.: 0.015 min
Response: 15743826
Conc: 344.97 ng/ml



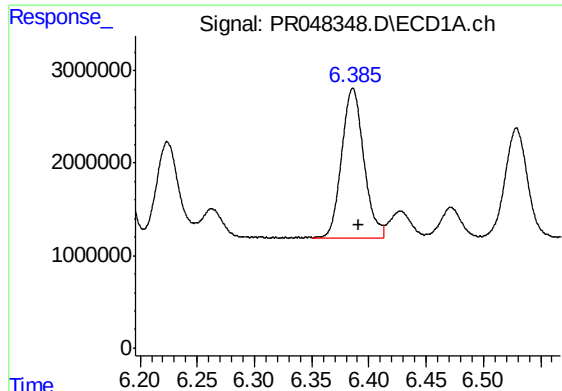
#22 AR-1248-2

R.T.: 6.178 min
Delta R.T.: -0.005 min
Response: 35239048
Conc: 526.22 ng/ml



#22 AR-1248-2

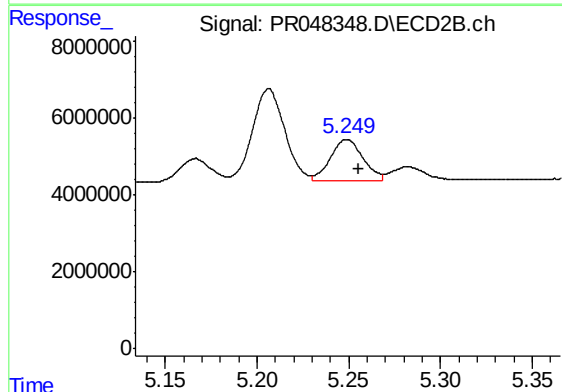
R.T.: 5.206 min
Delta R.T.: -0.006 min
Response: 29527052
Conc: 512.28 ng/ml



#23 AR-1248-3

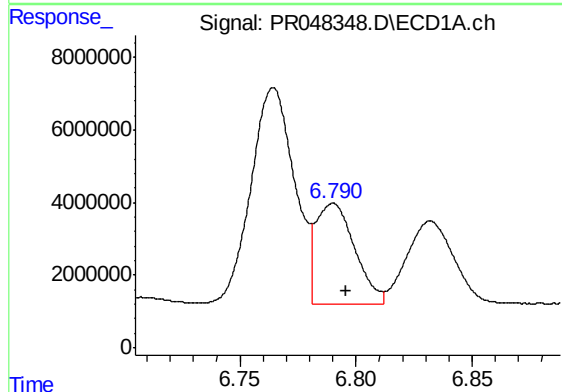
R.T.: 6.386 min
Delta R.T.: -0.005 min
Response: 21734725
Conc: 292.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM1DL



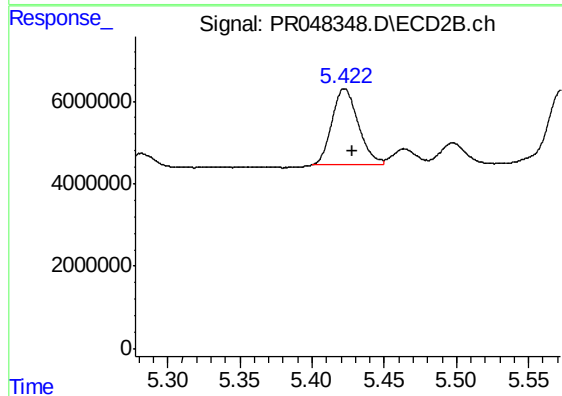
#23 AR-1248-3

R.T.: 5.249 min
Delta R.T.: -0.006 min
Response: 13352841
Conc: 188.01 ng/ml



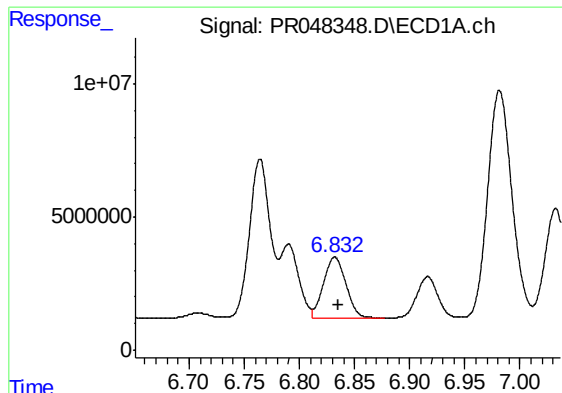
#24 AR-1248-4

R.T.: 6.790 min
Delta R.T.: -0.005 min
Response: 32183525
Conc: 357.20 ng/ml



#24 AR-1248-4

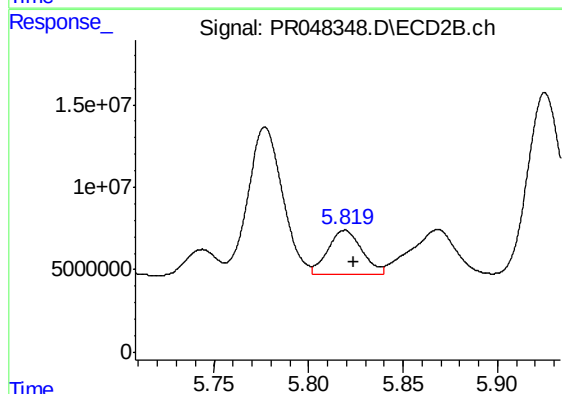
R.T.: 5.422 min
Delta R.T.: -0.006 min
Response: 23311619
Conc: 236.61 ng/ml



#25 AR-1248-5

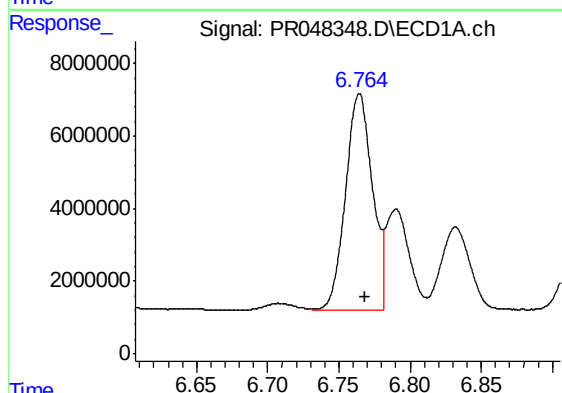
R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 32163973
Conc: 372.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM1DL



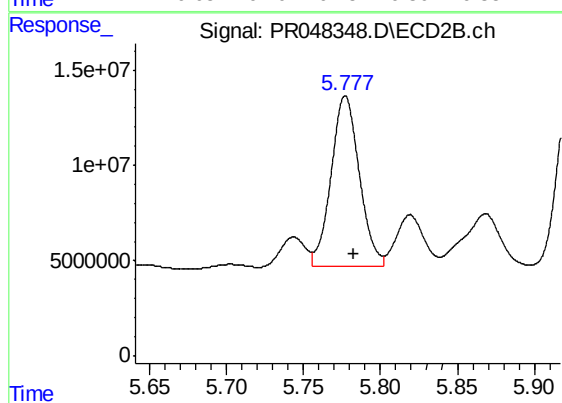
#25 AR-1248-5

R.T.: 5.819 min
Delta R.T.: -0.005 min
Response: 33966740
Conc: 225.41 ng/ml



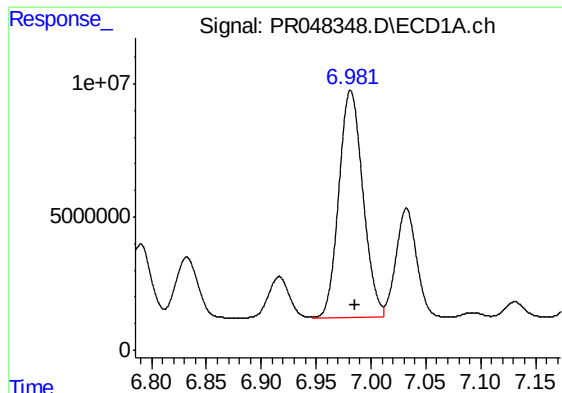
#26 AR-1254-1

R.T.: 6.764 min
Delta R.T.: -0.004 min
Response: 78406028
Conc: 845.29 ng/ml



#26 AR-1254-1

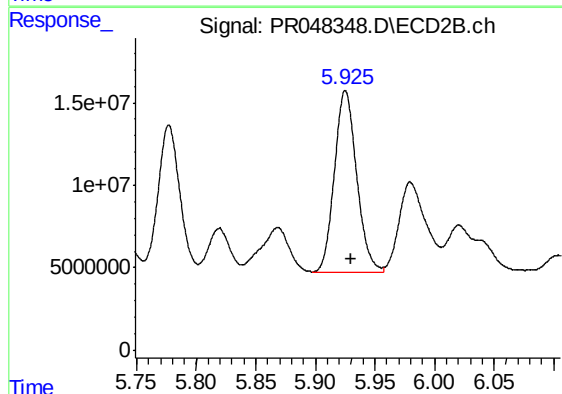
R.T.: 5.777 min
Delta R.T.: -0.005 min
Response: 114300700
Conc: 712.46 ng/ml



#27 AR-1254-2

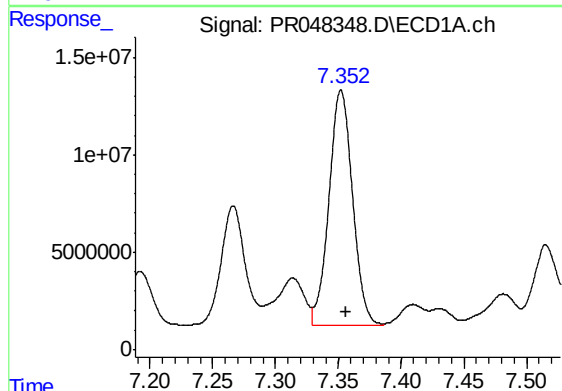
R.T.: 6.981 min
Delta R.T.: -0.004 min
Response: 130195897
Conc: 903.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM1DL



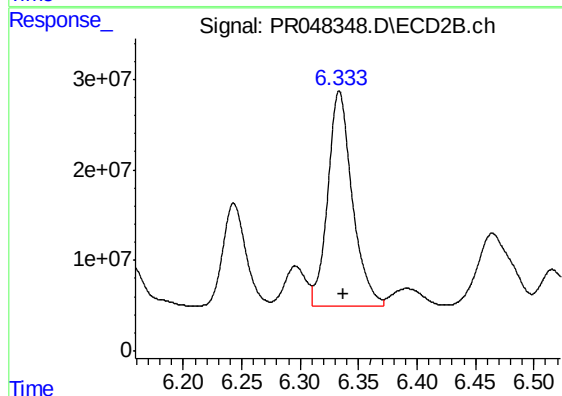
#27 AR-1254-2

R.T.: 5.925 min
Delta R.T.: -0.005 min
Response: 142662953
Conc: 870.58 ng/ml



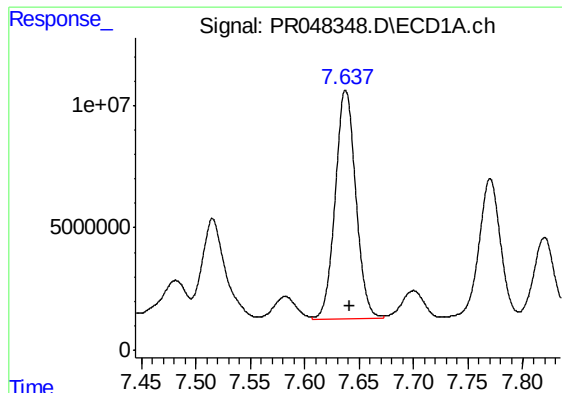
#28 AR-1254-3

R.T.: 7.352 min
Delta R.T.: -0.004 min
Response: 157868106
Conc: 1029.57 ng/ml



#28 AR-1254-3

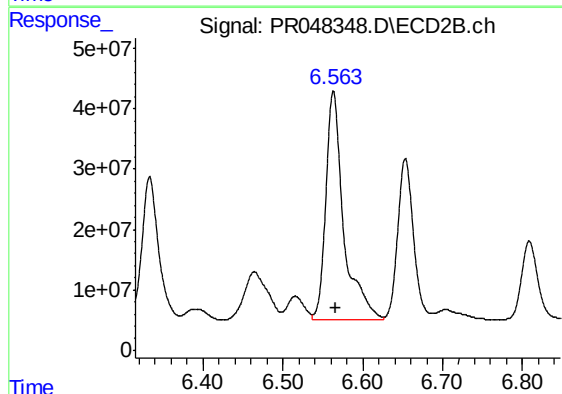
R.T.: 6.333 min
Delta R.T.: -0.003 min
Response: 346769449
Conc: 965.13 ng/ml



#29 AR-1254-4

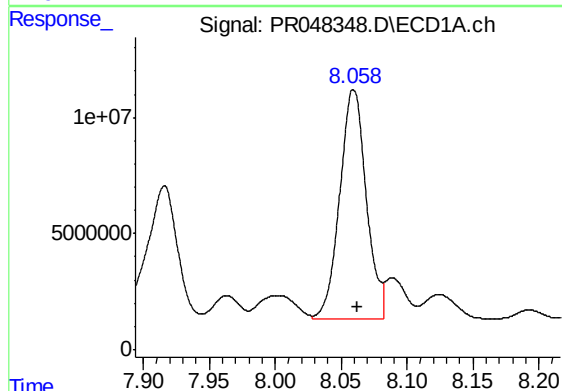
R.T.: 7.638 min
Delta R.T.: -0.003 min
Response: 122873188
Conc: 1036.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM1DL



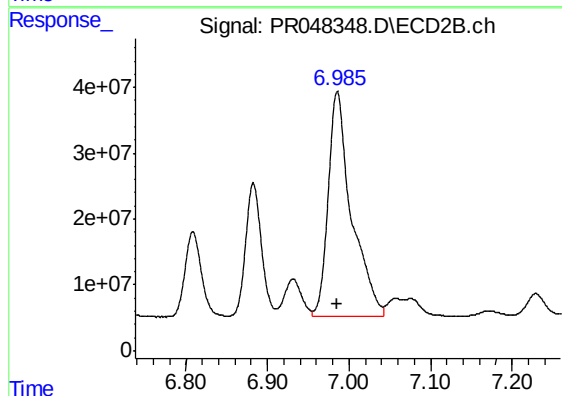
#29 AR-1254-4

R.T.: 6.563 min
Delta R.T.: -0.002 min
Response: 591400089
Conc: 1231.45 ng/ml



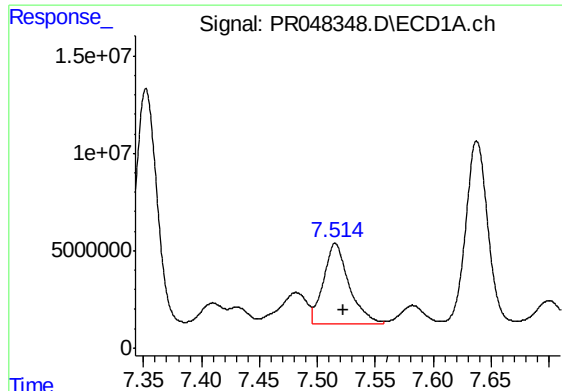
#30 AR-1254-5

R.T.: 8.059 min
Delta R.T.: -0.003 min
Response: 138840504
Conc: 1090.33 ng/ml



#30 AR-1254-5

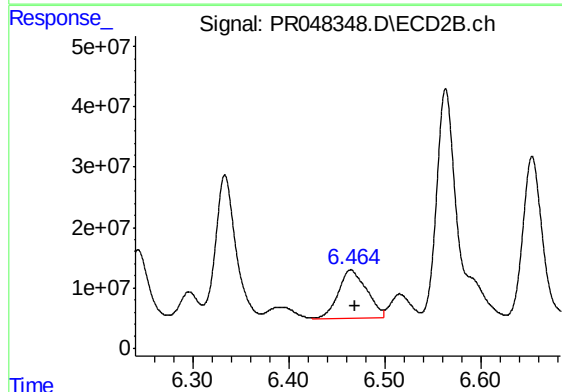
R.T.: 6.986 min
Delta R.T.: 0.000 min
Response: 679577707
Conc: 1092.34 ng/ml



#31 AR-1260-1

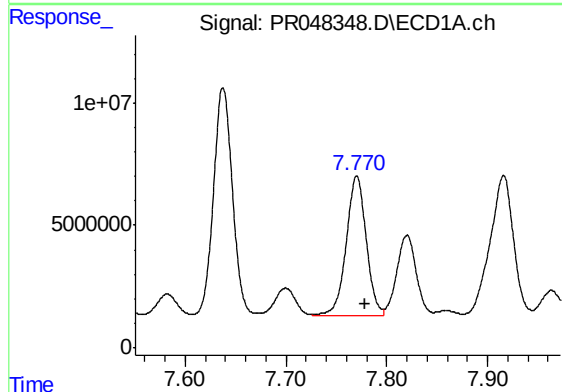
R.T.: 7.515 min
Delta R.T.: -0.007 min
Response: 62255357
Conc: 606.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM1DL



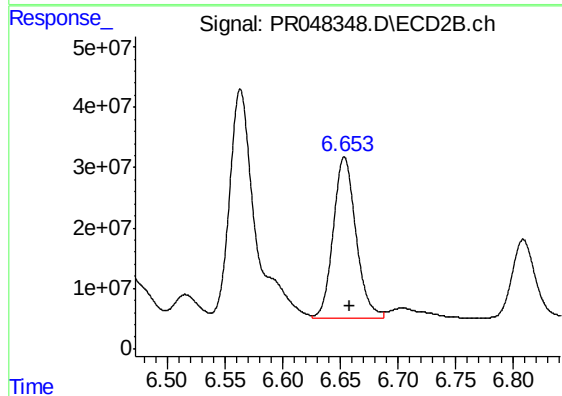
#31 AR-1260-1

R.T.: 6.464 min
Delta R.T.: -0.005 min
Response: 163744490
Conc: 923.66 ng/ml



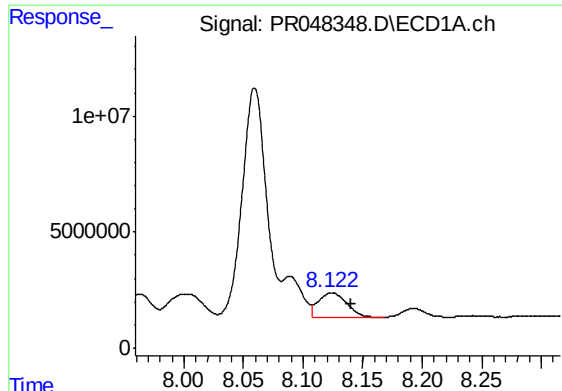
#32 AR-1260-2

R.T.: 7.770 min
Delta R.T.: -0.008 min
Response: 79495620
Conc: 626.54 ng/ml



#32 AR-1260-2

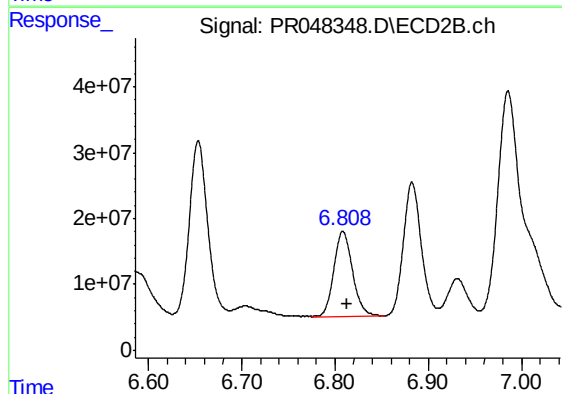
R.T.: 6.653 min
Delta R.T.: -0.004 min
Response: 367086549
Conc: 609.76 ng/ml



#33 AR-1260-3

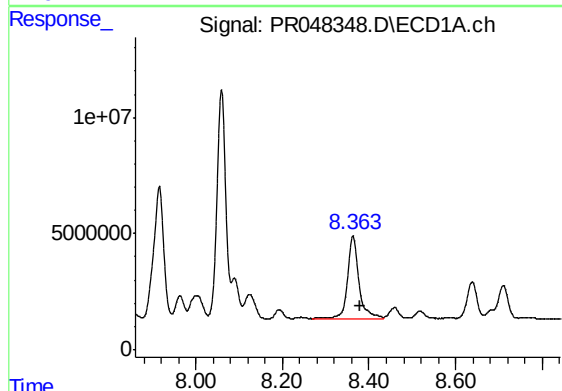
R.T.: 8.124 min
Delta R.T.: -0.017 min
Response: 17504469
Conc: 180.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM1DL



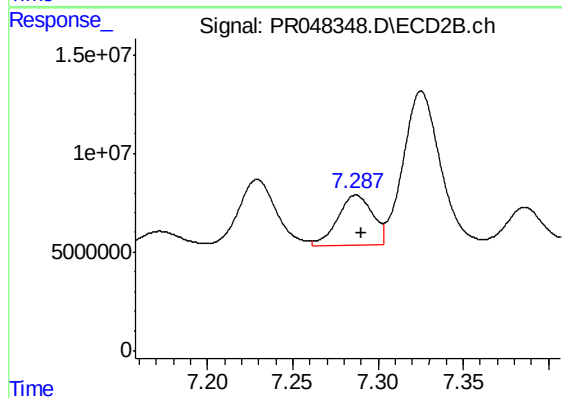
#33 AR-1260-3

R.T.: 6.809 min
Delta R.T.: -0.005 min
Response: 181034780
Conc: 489.41 ng/ml



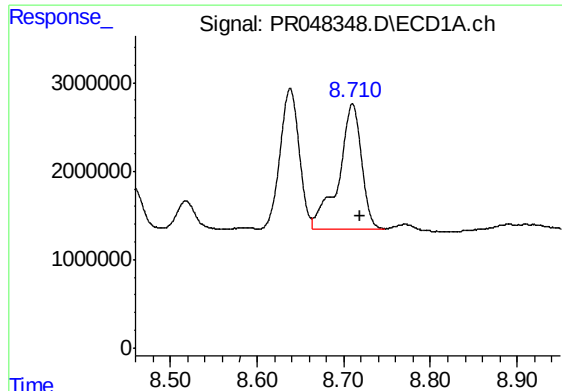
#34 AR-1260-4

R.T.: 8.363 min
Delta R.T.: -0.017 min
Response: 65385978
Conc: 597.57 ng/ml



#34 AR-1260-4

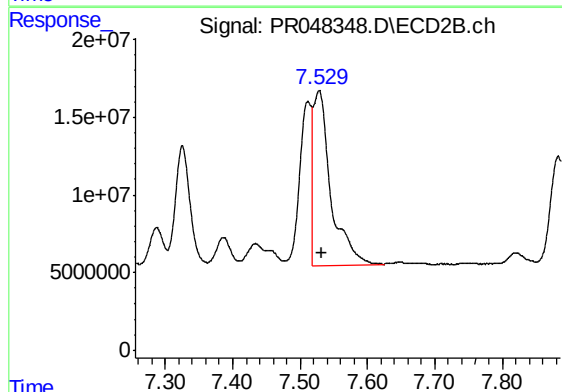
R.T.: 7.287 min
Delta R.T.: -0.003 min
Response: 36274257
Conc: 80.14 ng/ml



#35 AR-1260-5

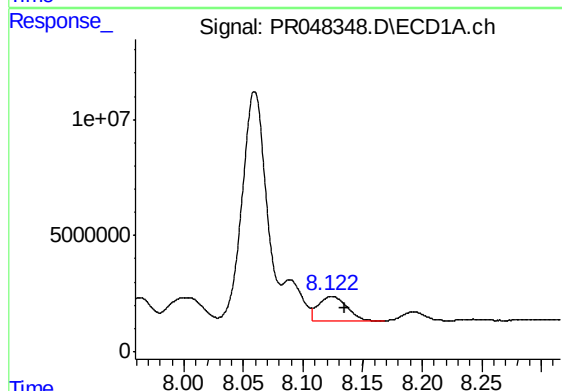
R.T.: 8.710 min
Delta R.T.: -0.009 min
Response: 25776906
Conc: 113.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM1DL



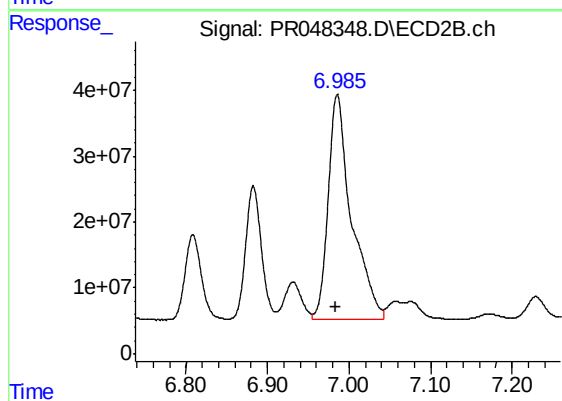
#35 AR-1260-5

R.T.: 7.528 min
Delta R.T.: -0.004 min
Response: 205861302
Conc: 109.27 ng/ml



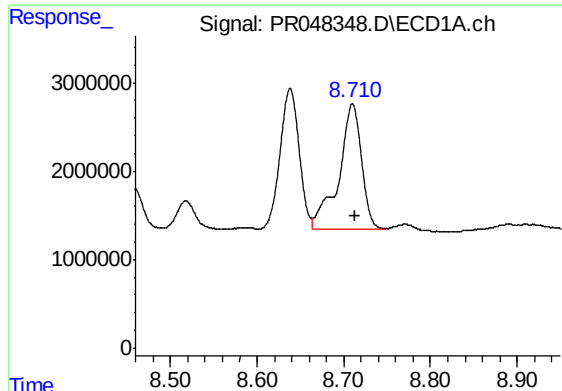
#36 AR-1262-1

R.T.: 8.124 min
Delta R.T.: -0.011 min
Response: 17504469
Conc: 124.50 ng/ml



#36 AR-1262-1

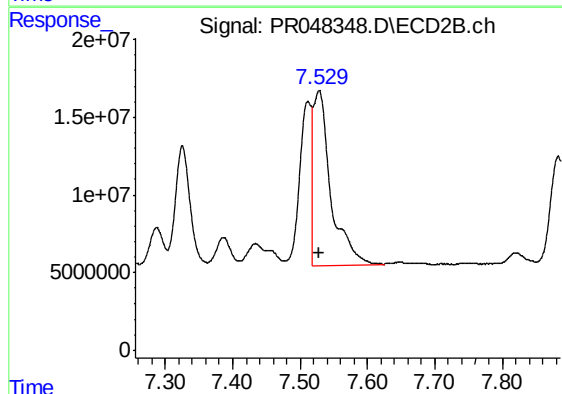
R.T.: 6.986 min
Delta R.T.: 0.002 min
Response: 679577707
Conc: 2114.78 ng/ml



#37 AR-1262-2

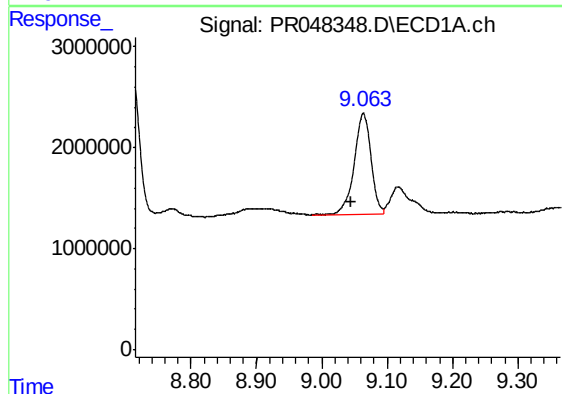
R.T.: 8.710 min
Delta R.T.: -0.003 min
Response: 25776906
Conc: 102.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM1DL



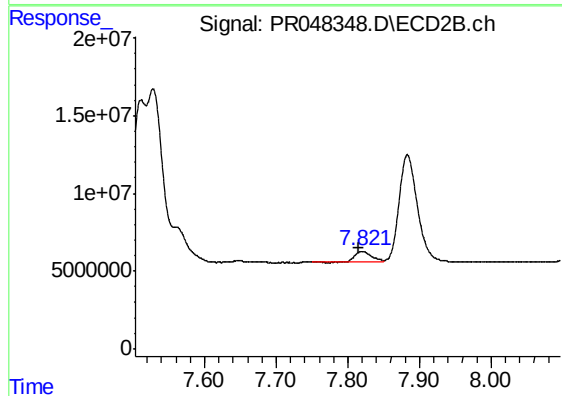
#37 AR-1262-2

R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 205861302
Conc: 99.02 ng/ml



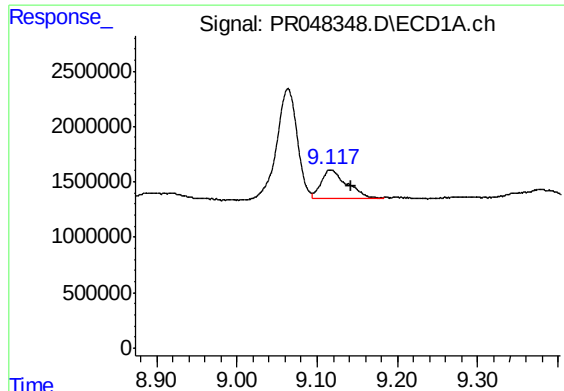
#38 AR-1262-3

R.T.: 9.064 min
Delta R.T.: 0.019 min
Response: 17900020
Conc: 102.80 ng/ml



#38 AR-1262-3

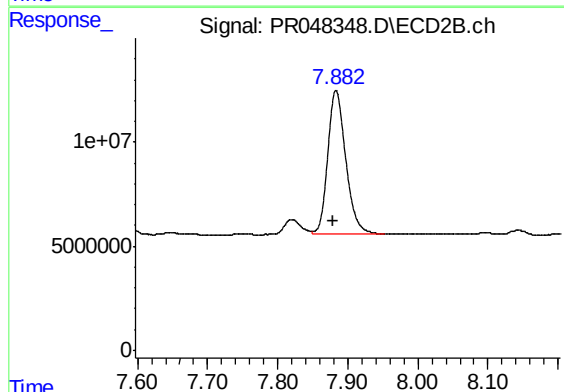
R.T.: 7.820 min
Delta R.T.: 0.005 min
Response: 10048424
Conc: 12.17 ng/ml



#39 AR-1262-4

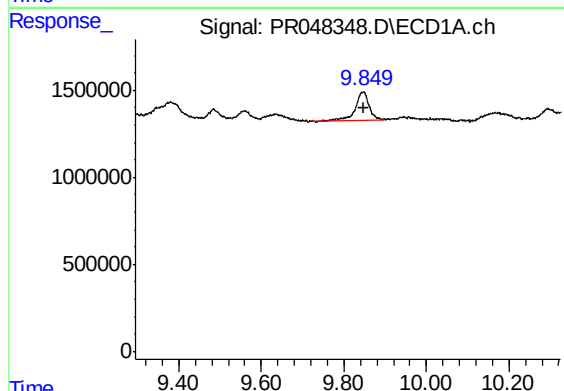
R.T.: 9.116 min
Delta R.T.: -0.026 min
Response: 5724727
Conc: 43.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM1DL



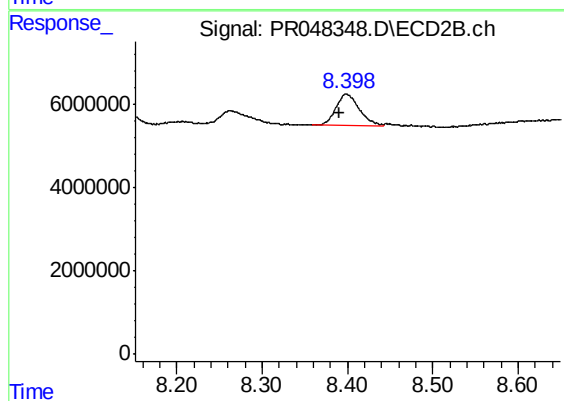
#39 AR-1262-4

R.T.: 7.883 min
Delta R.T.: 0.004 min
Response: 122209956
Conc: 91.29 ng/ml



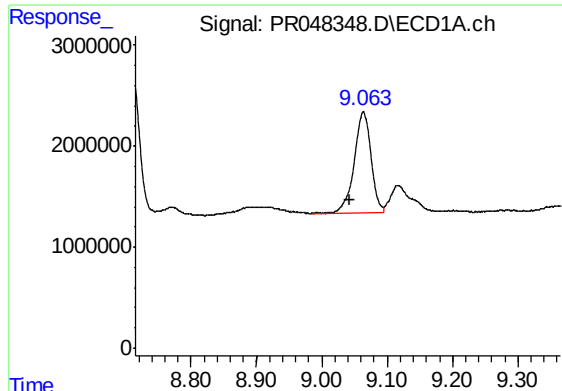
#40 AR-1262-5

R.T.: 9.848 min
Delta R.T.: -0.002 min
Response: 3695931
Conc: 38.55 ng/ml



#40 AR-1262-5

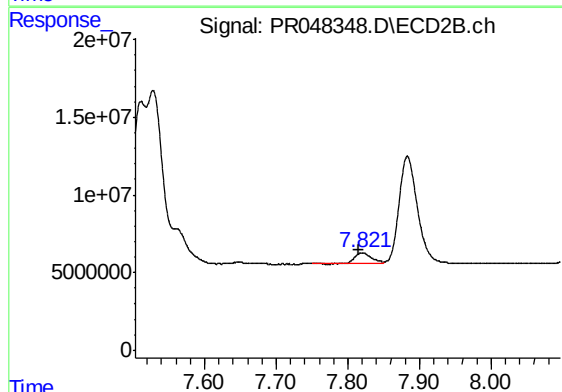
R.T.: 8.399 min
Delta R.T.: 0.008 min
Response: 14611143
Conc: 23.00 ng/ml



#41 AR-1268-1

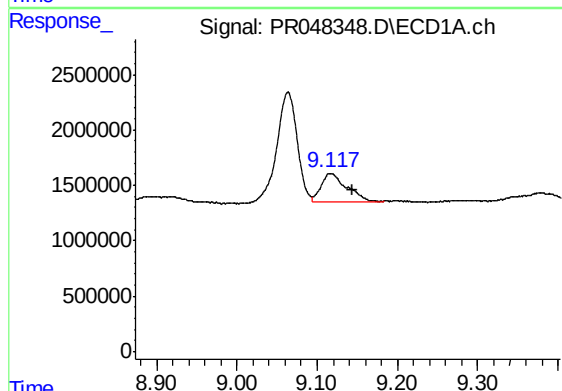
R.T.: 9.064 min
Delta R.T.: 0.020 min
Response: 17900020
Conc: 58.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM1DL



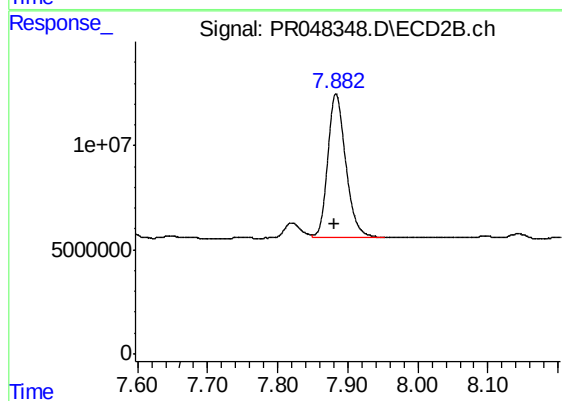
#41 AR-1268-1

R.T.: 7.820 min
Delta R.T.: 0.005 min
Response: 10048424
Conc: 4.05 ng/ml



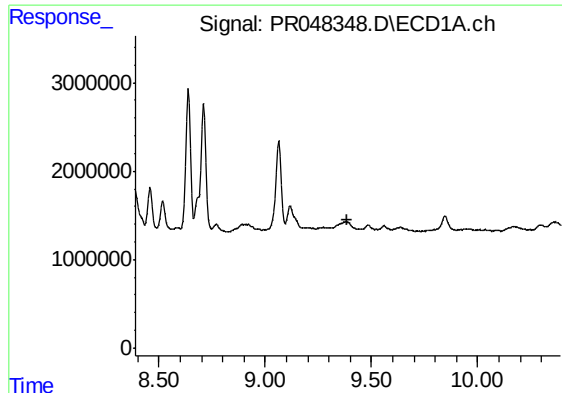
#42 AR-1268-2

R.T.: 9.116 min
Delta R.T.: -0.028 min
Response: 5724727
Conc: 20.34 ng/ml



#42 AR-1268-2

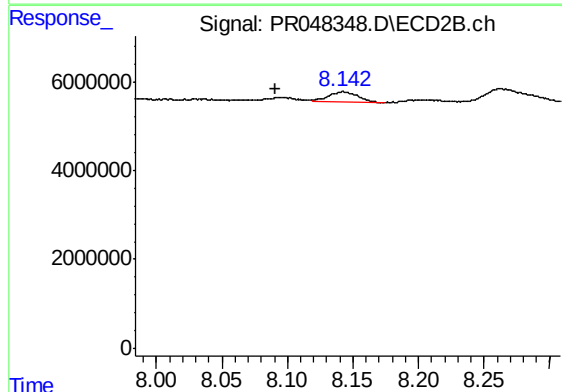
R.T.: 7.883 min
Delta R.T.: 0.002 min
Response: 122209956
Conc: 58.50 ng/ml



#43 AR-1268-3

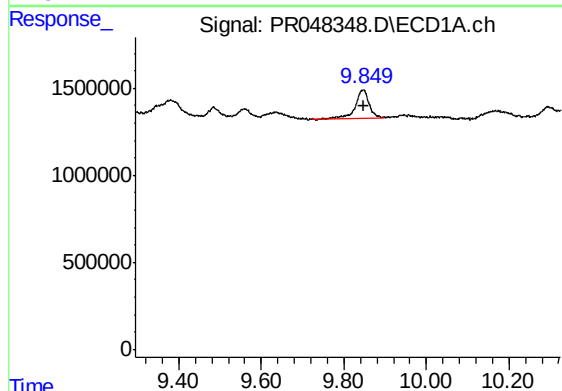
R.T.: 0.000 min
Exp R.T. : 9.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BM1DL



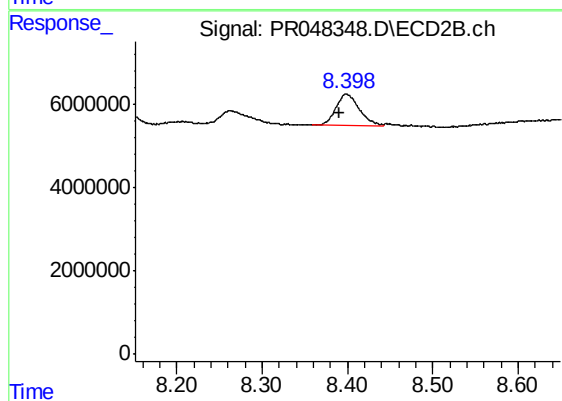
#43 AR-1268-3

R.T.: 8.142 min
Delta R.T.: 0.051 min
Response: 3595208
Conc: 1.93 ng/ml



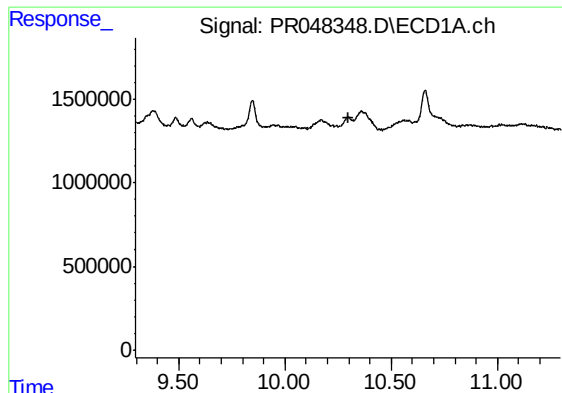
#44 AR-1268-4

R.T.: 9.848 min
Delta R.T.: -0.002 min
Response: 3695931
Conc: 33.99 ng/ml



#44 AR-1268-4

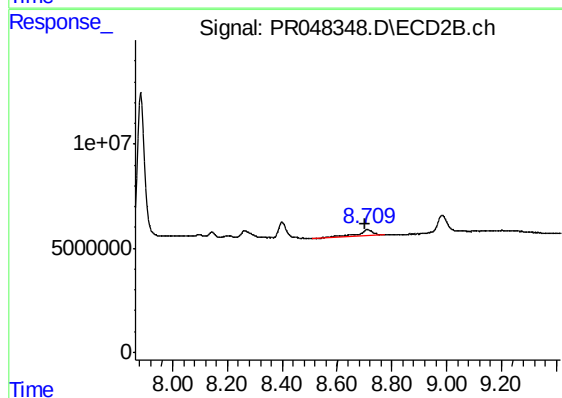
R.T.: 8.399 min
Delta R.T.: 0.008 min
Response: 14611143
Conc: 20.04 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BM1DL



#45 AR-1268-5

R.T.: 8.712 min
Delta R.T.: 0.010 min
Response: 13022333
Conc: 2.41 ng/ml