

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062719\
 Data File : PR038934.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2019 11:22
 Operator : SM\AJ
 Sample : PB120928BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB120928BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 03:32:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 27 06:40:13 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.769	4.618	21642196	77885322	22.059	21.912
2)	SA Decachlor...	8.718	10.364	44155781	152.6E6	18.776	21.006
Target Compounds							
3)	L1 AR-1016-1	4.838	5.773	1325983	4614871	27.315	27.045
4)	L1 AR-1016-2	4.856	5.795	1776665	6039681	23.335	24.634
5)	L1 AR-1016-3	5.029	5.857	876854	3592135	22.978	23.511
6)	L1 AR-1016-4	5.070	5.955	768345	2618281	23.995	21.700
7)	L1 AR-1016-5	5.279	6.244	788021	2838877	18.182	22.060
12)	L3 AR-1232-2	4.856	5.509	1776665	2749717	54.042	60.614
13)	L3 AR-1232-3	5.029	5.795	876854	6039681	55.573	59.441
14)	L3 AR-1232-4	5.110	5.955	810311	2618281	55.804	52.471
15)	L3 AR-1232-5	5.279	6.041	788021	2472864	47.307	65.977 #
16)	L4 AR-1242-1	4.838	5.773	1325983	4614871	32.930	32.381
17)	L4 AR-1242-2	4.856	5.795	1776665	6039681	26.443	29.369
18)	L4 AR-1242-3	5.029	5.857	876854	3592135	26.408	28.429
19)	L4 AR-1242-4	5.110	5.955	810311	2618281	24.216	25.604
20)	L4 AR-1242-5	5.627	6.618	842699	2692718	17.495	20.653
21)	L5 AR-1248-1	4.838	5.773	1325983	4614871	37.314	38.645
22)	L5 AR-1248-2	5.070	6.041	768345	2472864	15.145	15.080
23)	L5 AR-1248-3	5.110	6.244	810311	2838877	15.315	14.600
24)	L5 AR-1248-4	5.279	6.618	788021	2692718	11.886	10.961
25)	L5 AR-1248-5	5.627	6.618	842699	2692718	11.521	11.490
26)	L6 AR-1254-1	5.627	6.618	842699	2692718	8.907	13.205 #
27)	L6 AR-1254-2	5.769	6.830	890357	3297790	10.607	10.086
28)	L6 AR-1254-3	6.182	7.209	1343693	5450763	9.091	14.268 #
30)	L6 AR-1254-5	6.804	7.893	3273471	8509992	23.426	26.110
31)	L7 AR-1260-1	6.296	7.356	2478702	7195282	25.526	26.438
32)	L7 AR-1260-2	6.479	7.609	3599716	9836936	28.584	28.869
33)	L7 AR-1260-3	6.632	7.965	2625785	4739893	23.114	17.465
34)	L7 AR-1260-4	7.097	8.195	1590199	5580115	15.567	17.222
35)	L7 AR-1260-5	7.336	8.521	4637202	13383793	17.593	19.097
36)	L8 AR-1262-1	6.893	7.965	958789	4739893	13.765	9.963 #
37)	L8 AR-1262-2	7.336	8.521	4637202	13383793	13.058	13.941
38)	L8 AR-1262-3	7.617	8.858	881659	8128381	6.553	12.727 #
39)	L8 AR-1262-4	7.680	8.858	3512100	8128381	13.424	16.834 #
40)	L8 AR-1262-5	8.172	0.000	1114593	0	8.819	N.D. #
41)	L9 AR-1268-1	7.617	8.858	881659	8128381	2.451	8.126 #
42)	L9 AR-1268-2	7.680	0.000	3512100	0	10.504	N.D. #
44)	L9 AR-1268-4	8.172	0.000	1114593	0	8.901	N.D. #

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

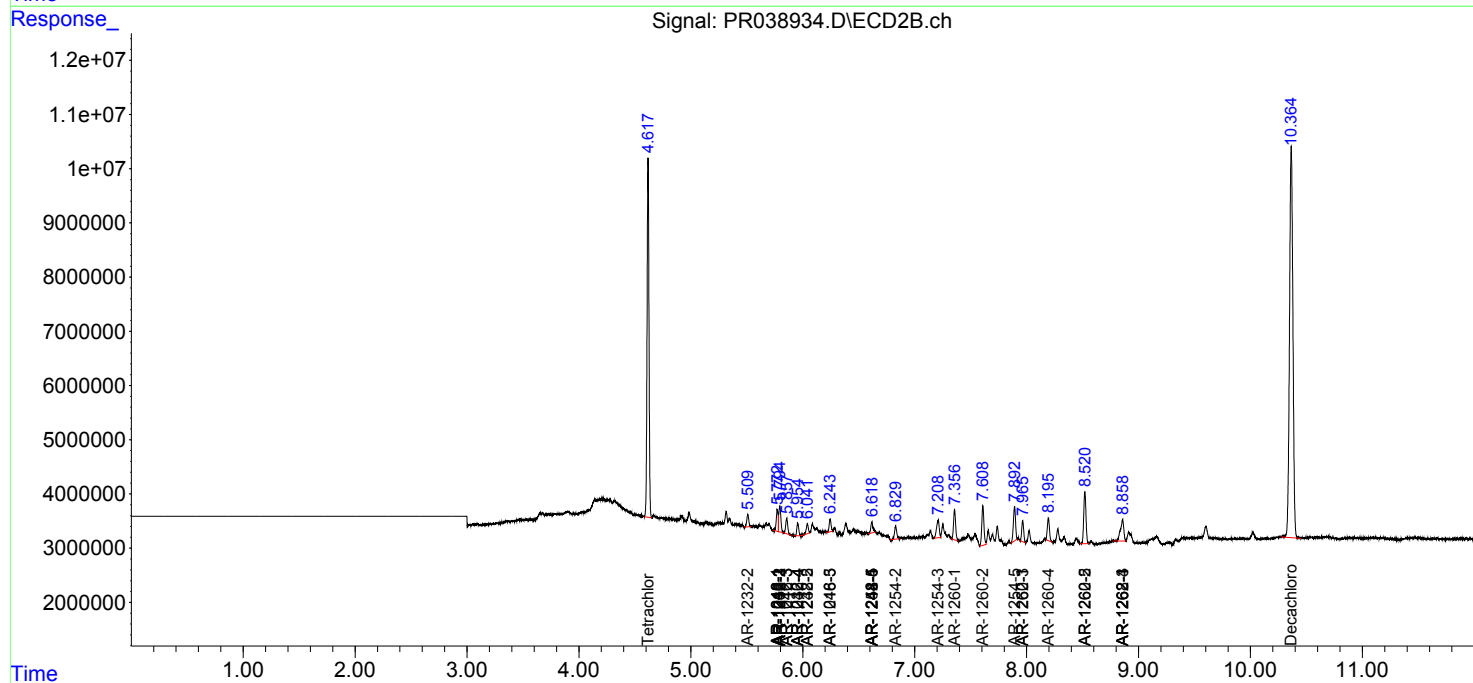
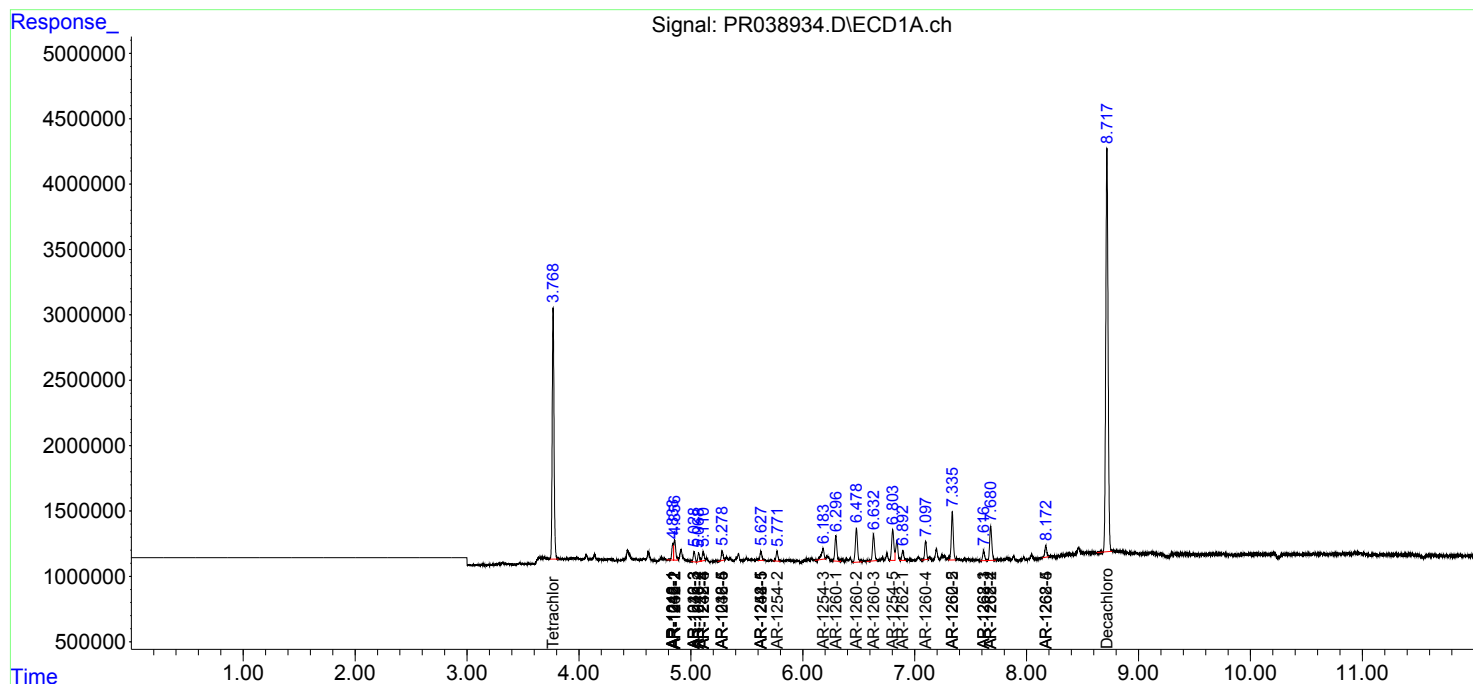
Instrument :
ECD_R
ClientSampleId :
PB120928BS

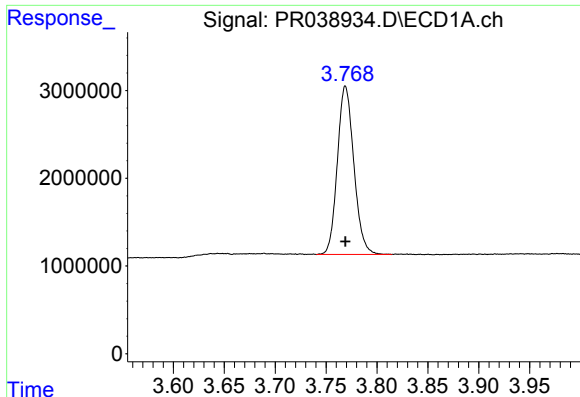
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062719\
Data File : PR038934.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2019 11:22
Operator : SM\AJ
Sample : PB120928BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
PB120928BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 03:32:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062619.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 27 06:40:13 2019
Response via : Initial Calibration
Integrator: ChemStation

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

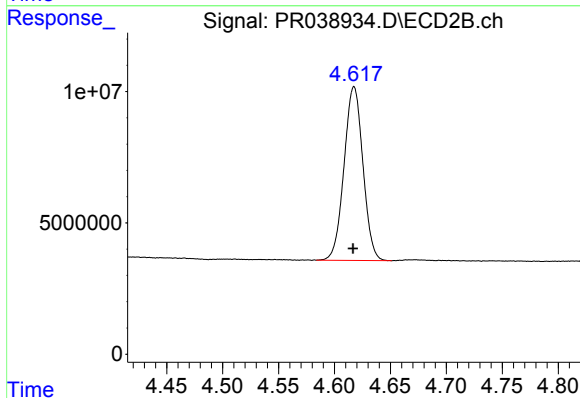




#1 Tetrachloro-m-xylene

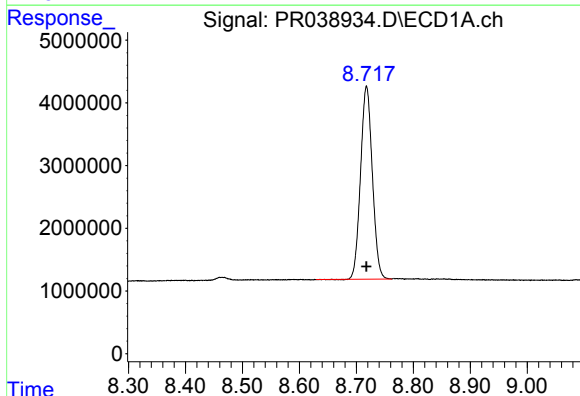
R.T.: 3.769 min
Delta R.T.: 0.000 min
Response: 21642196
Conc: 22.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB120928BS



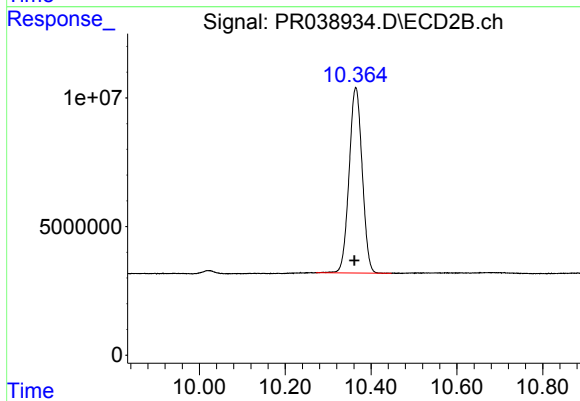
#1 Tetrachloro-m-xylene

R.T.: 4.618 min
Delta R.T.: 0.000 min
Response: 77885322
Conc: 21.91 ng/ml



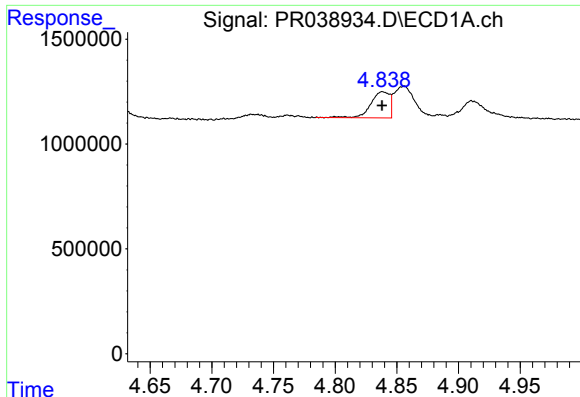
#2 Decachlorobiphenyl

R.T.: 8.718 min
Delta R.T.: 0.000 min
Response: 44155781
Conc: 18.78 ng/ml



#2 Decachlorobiphenyl

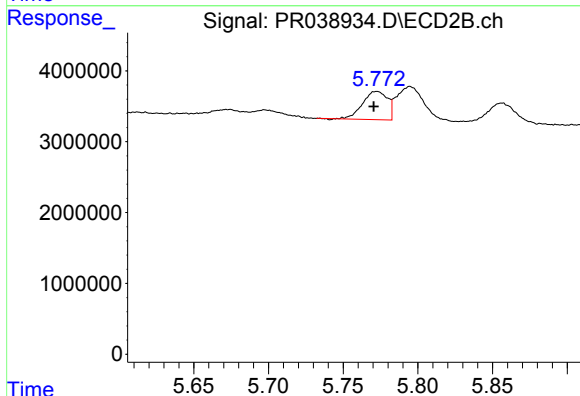
R.T.: 10.364 min
Delta R.T.: 0.003 min
Response: 152551490
Conc: 21.01 ng/ml



#3 AR-1016-1

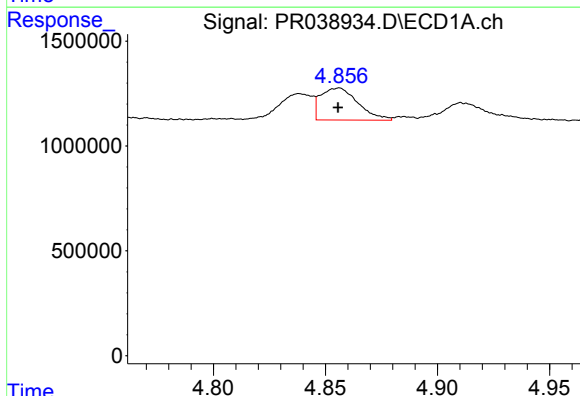
R.T.: 4.838 min
Delta R.T.: 0.000 min
Response: 1325983
Conc: 27.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB120928BS



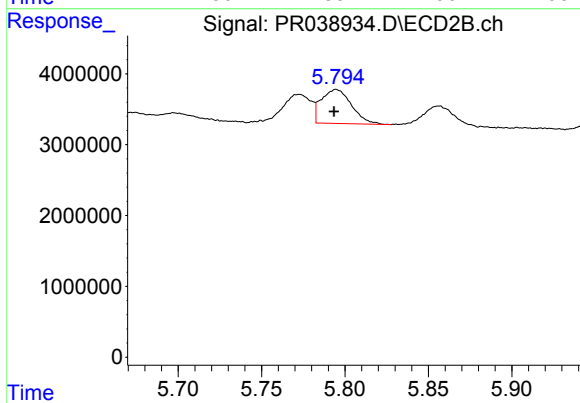
#3 AR-1016-1

R.T.: 5.773 min
Delta R.T.: 0.002 min
Response: 4614871
Conc: 27.04 ng/ml



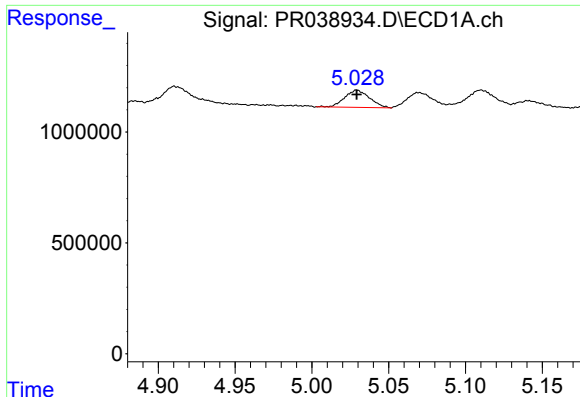
#4 AR-1016-2

R.T.: 4.856 min
Delta R.T.: 0.000 min
Response: 1776665
Conc: 23.33 ng/ml



#4 AR-1016-2

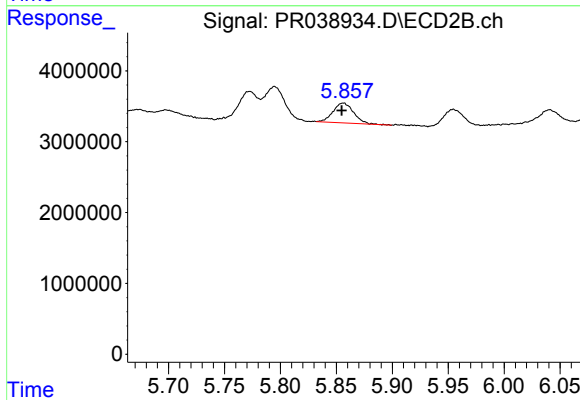
R.T.: 5.795 min
Delta R.T.: 0.001 min
Response: 6039681
Conc: 24.63 ng/ml



#5 AR-1016-3

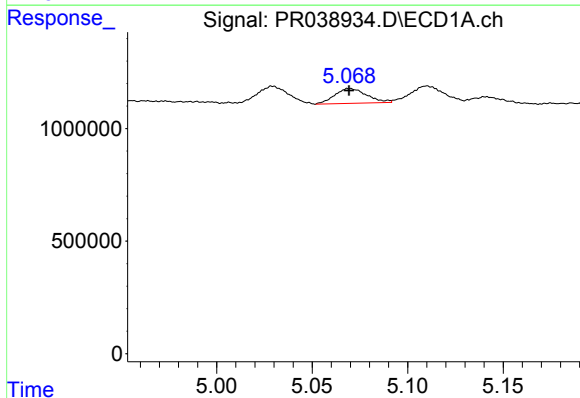
R.T.: 5.029 min
Delta R.T.: 0.000 min
Response: 876854
Conc: 22.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB120928BS



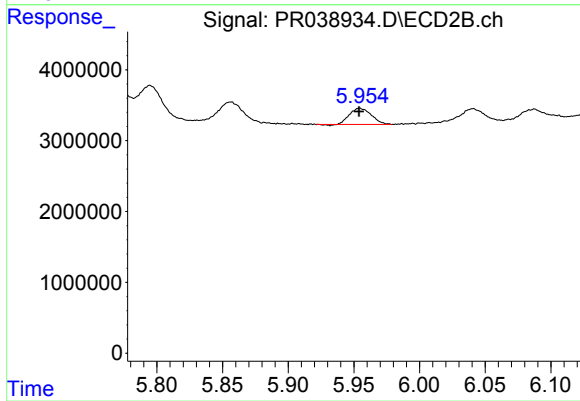
#5 AR-1016-3

R.T.: 5.857 min
Delta R.T.: 0.002 min
Response: 3592135
Conc: 23.51 ng/ml



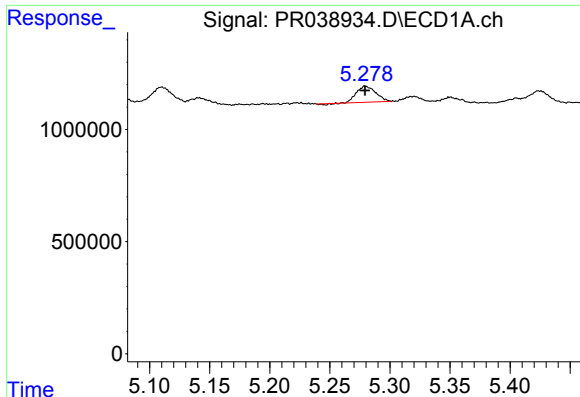
#6 AR-1016-4

R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 768345
Conc: 23.99 ng/ml



#6 AR-1016-4

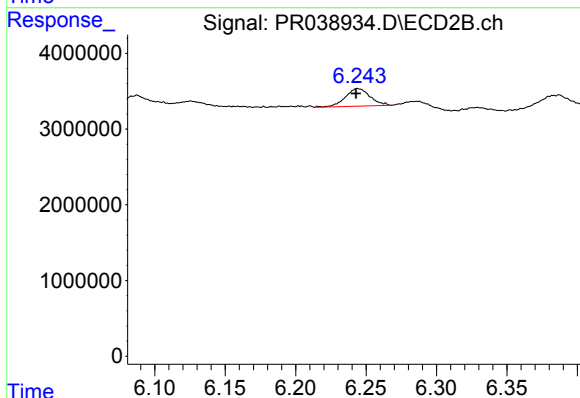
R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 2618281
Conc: 21.70 ng/ml



#7 AR-1016-5

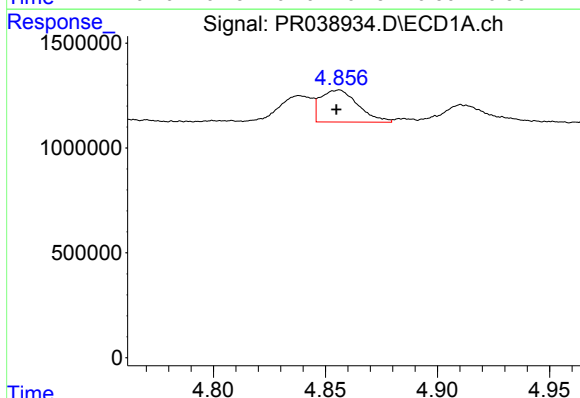
R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 788021
Conc: 18.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB120928BS



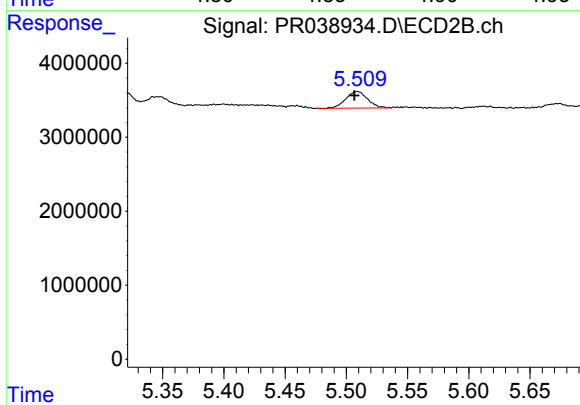
#7 AR-1016-5

R.T.: 6.244 min
Delta R.T.: 0.000 min
Response: 2838877
Conc: 22.06 ng/ml



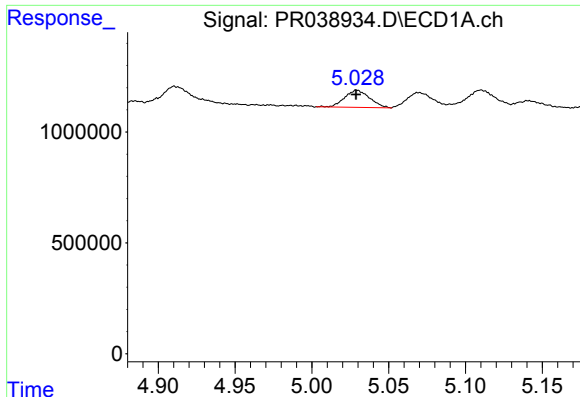
#12 AR-1232-2

R.T.: 4.856 min
Delta R.T.: 0.002 min
Response: 1776665
Conc: 54.04 ng/ml



#12 AR-1232-2

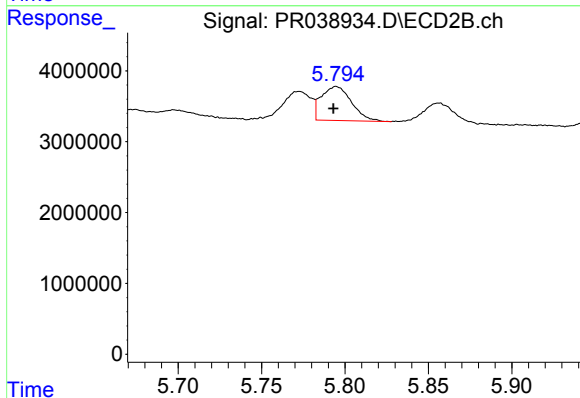
R.T.: 5.509 min
Delta R.T.: 0.003 min
Response: 2749717
Conc: 60.61 ng/ml



#13 AR-1232-3

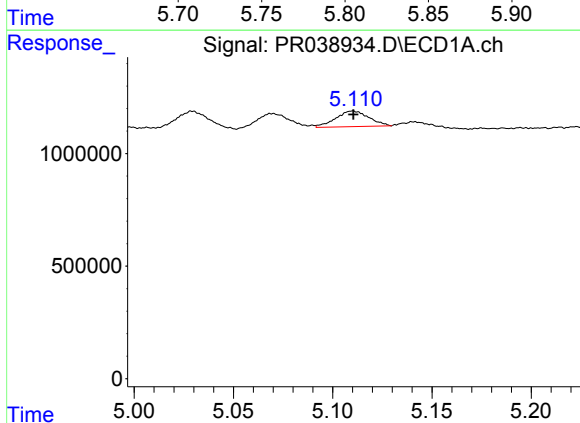
R.T.: 5.029 min
Delta R.T.: 0.000 min
Response: 876854
Conc: 55.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB120928BS



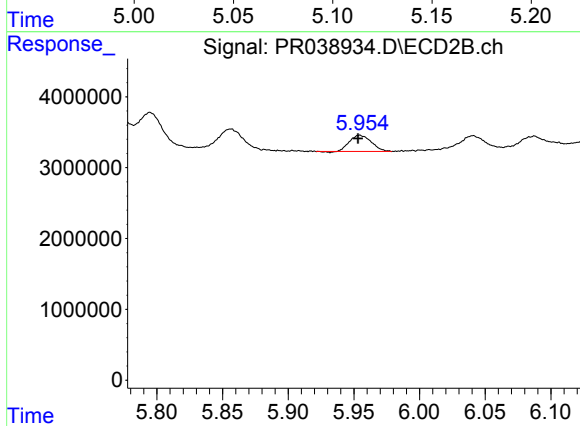
#13 AR-1232-3

R.T.: 5.795 min
Delta R.T.: 0.002 min
Response: 6039681
Conc: 59.44 ng/ml



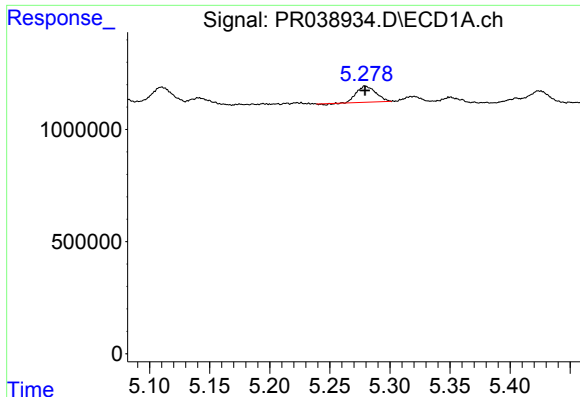
#14 AR-1232-4

R.T.: 5.110 min
Delta R.T.: 0.000 min
Response: 810311
Conc: 55.80 ng/ml



#14 AR-1232-4

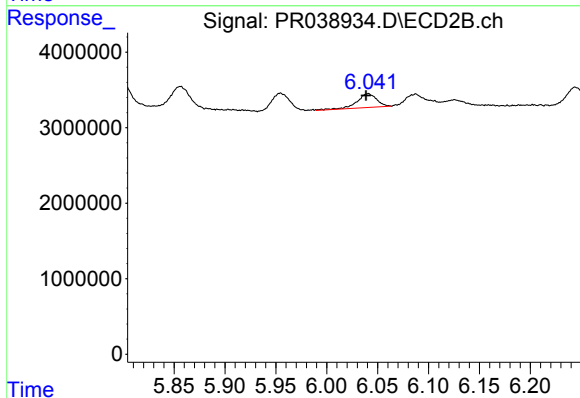
R.T.: 5.955 min
Delta R.T.: 0.001 min
Response: 2618281
Conc: 52.47 ng/ml



#15 AR-1232-5

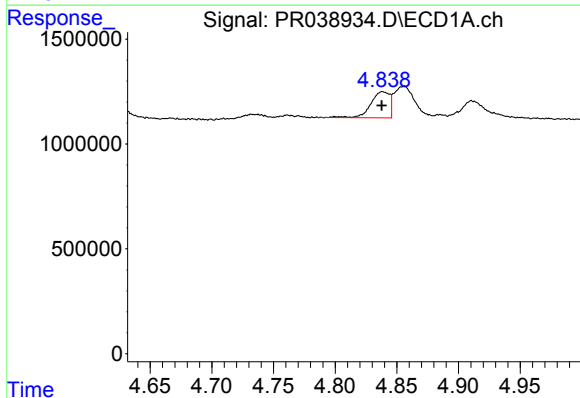
R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 788021
Conc: 47.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB120928BS



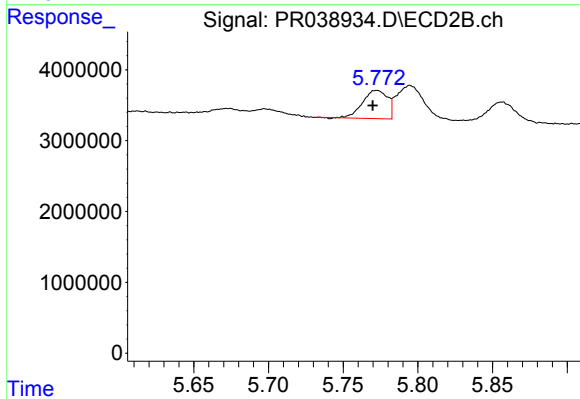
#15 AR-1232-5

R.T.: 6.041 min
Delta R.T.: 0.002 min
Response: 2472864
Conc: 65.98 ng/ml



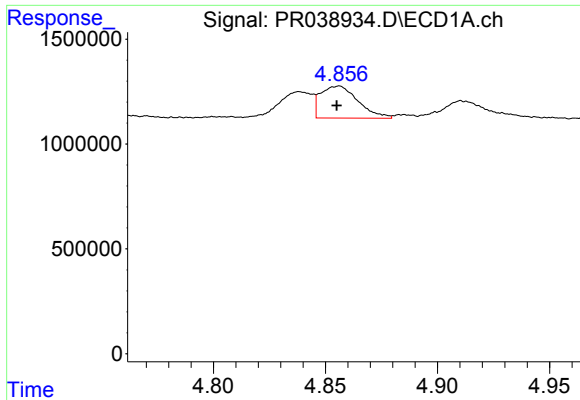
#16 AR-1242-1

R.T.: 4.838 min
Delta R.T.: 0.000 min
Response: 1325983
Conc: 32.93 ng/ml



#16 AR-1242-1

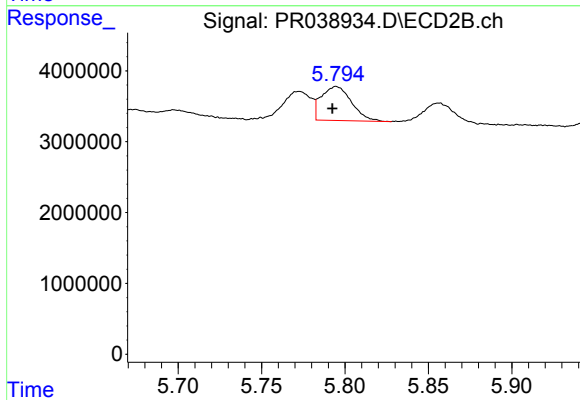
R.T.: 5.773 min
Delta R.T.: 0.003 min
Response: 4614871
Conc: 32.38 ng/ml



#17 AR-1242-2

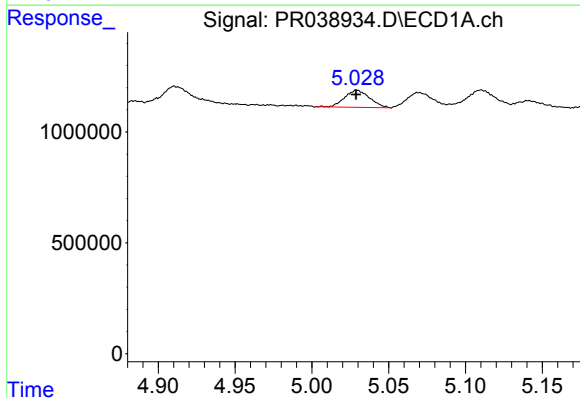
R.T.: 4.856 min
Delta R.T.: 0.001 min
Response: 1776665
Conc: 26.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB120928BS



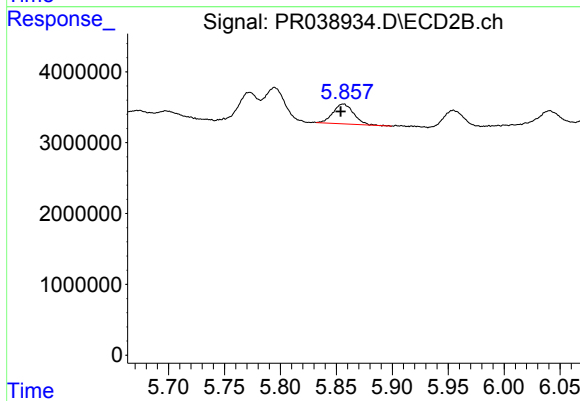
#17 AR-1242-2

R.T.: 5.795 min
Delta R.T.: 0.002 min
Response: 6039681
Conc: 29.37 ng/ml



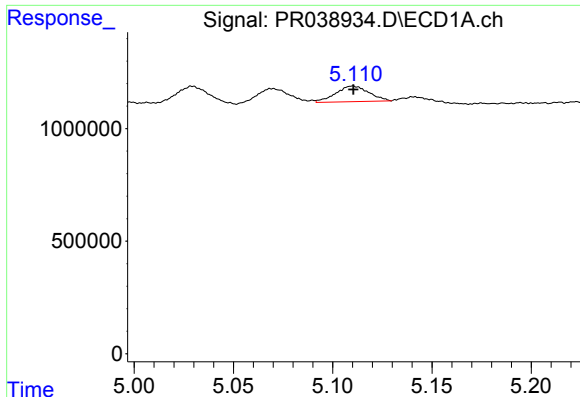
#18 AR-1242-3

R.T.: 5.029 min
Delta R.T.: 0.000 min
Response: 876854
Conc: 26.41 ng/ml



#18 AR-1242-3

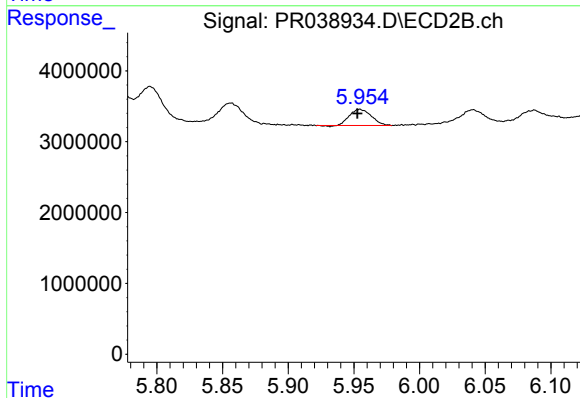
R.T.: 5.857 min
Delta R.T.: 0.003 min
Response: 3592135
Conc: 28.43 ng/ml



#19 AR-1242-4

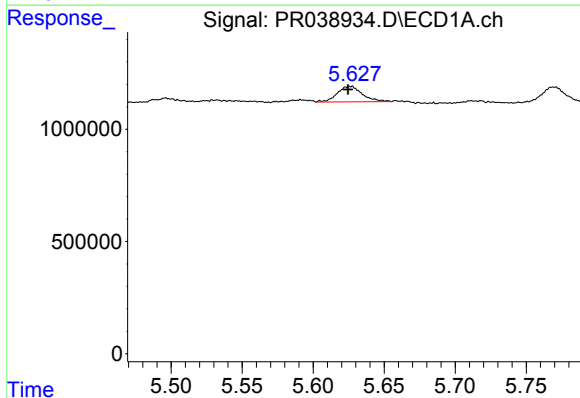
R.T.: 5.110 min
Delta R.T.: 0.000 min
Response: 810311
Conc: 24.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB120928BS



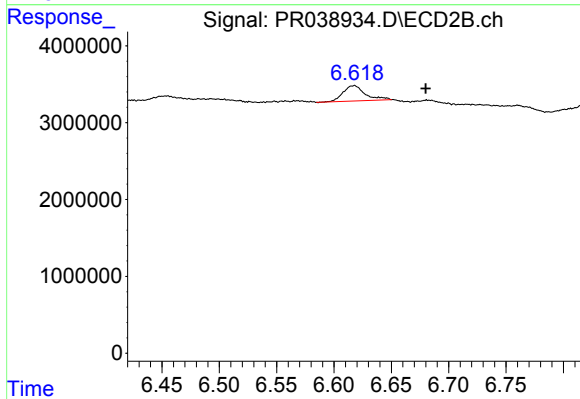
#19 AR-1242-4

R.T.: 5.955 min
Delta R.T.: 0.002 min
Response: 2618281
Conc: 25.60 ng/ml



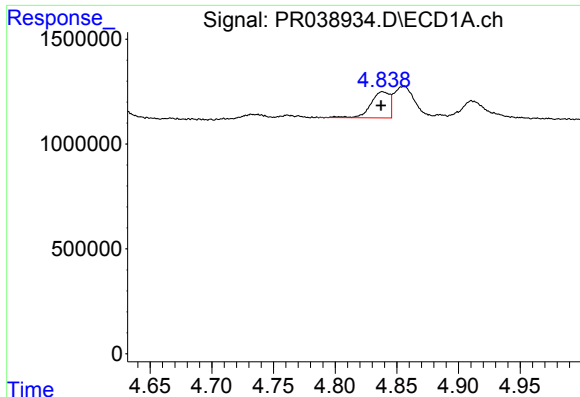
#20 AR-1242-5

R.T.: 5.627 min
Delta R.T.: 0.002 min
Response: 842699
Conc: 17.50 ng/ml



#20 AR-1242-5

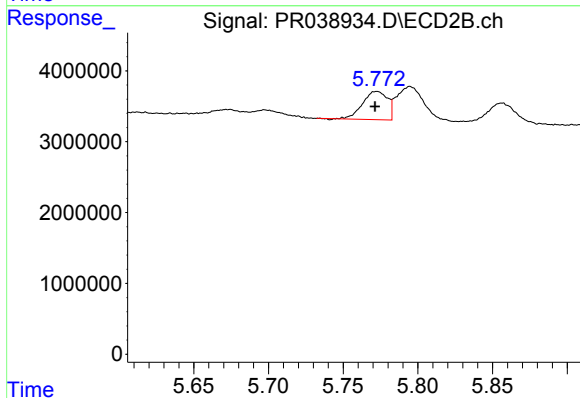
R.T.: 6.618 min
Delta R.T.: -0.062 min
Response: 2692718
Conc: 20.65 ng/ml



#21 AR-1248-1

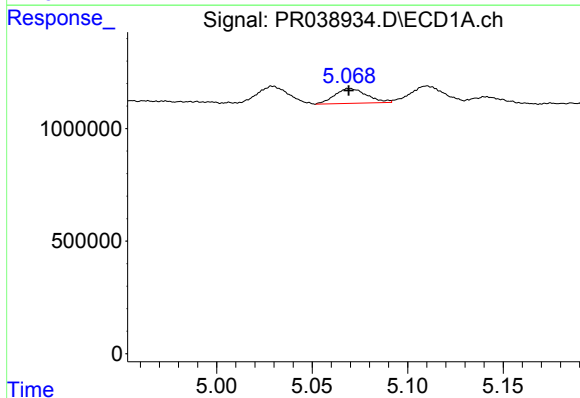
R.T.: 4.838 min
Delta R.T.: 0.001 min
Response: 1325983
Conc: 37.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB120928BS



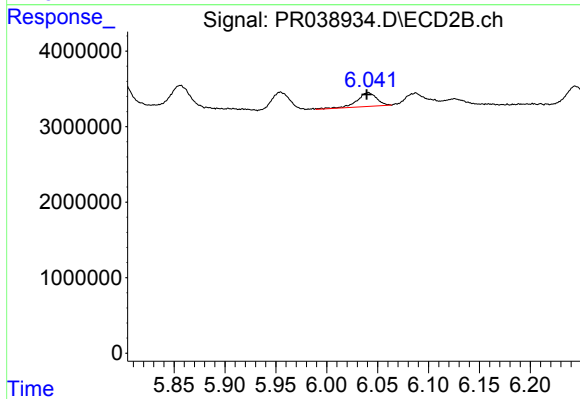
#21 AR-1248-1

R.T.: 5.773 min
Delta R.T.: 0.001 min
Response: 4614871
Conc: 38.65 ng/ml



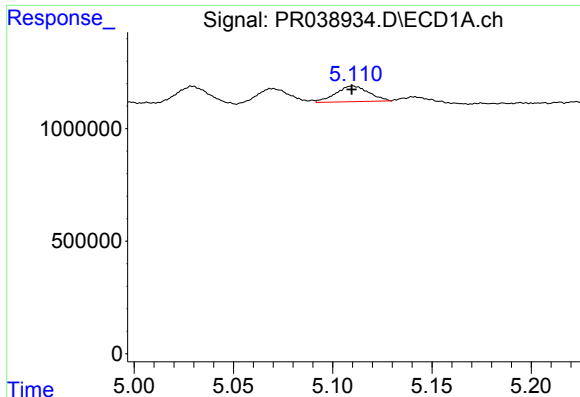
#22 AR-1248-2

R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 768345
Conc: 15.14 ng/ml



#22 AR-1248-2

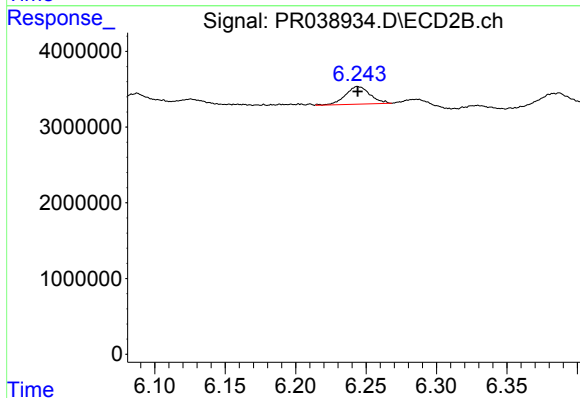
R.T.: 6.041 min
Delta R.T.: 0.002 min
Response: 2472864
Conc: 15.08 ng/ml



#23 AR-1248-3

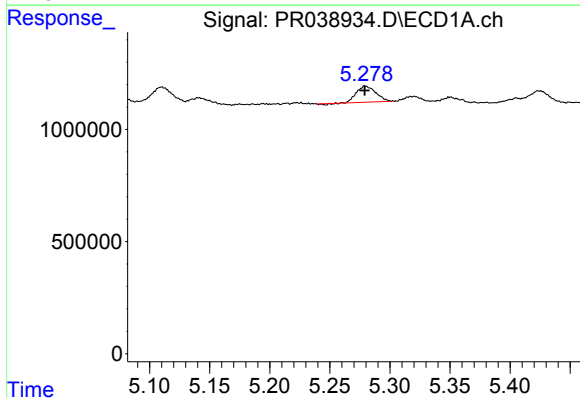
R.T.: 5.110 min
Delta R.T.: 0.000 min
Response: 810311
Conc: 15.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB120928BS



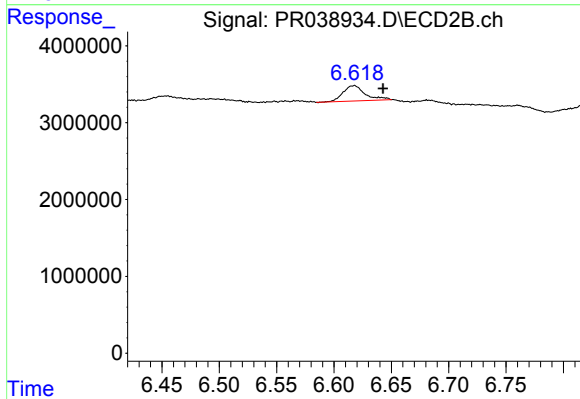
#23 AR-1248-3

R.T.: 6.244 min
Delta R.T.: 0.000 min
Response: 2838877
Conc: 14.60 ng/ml



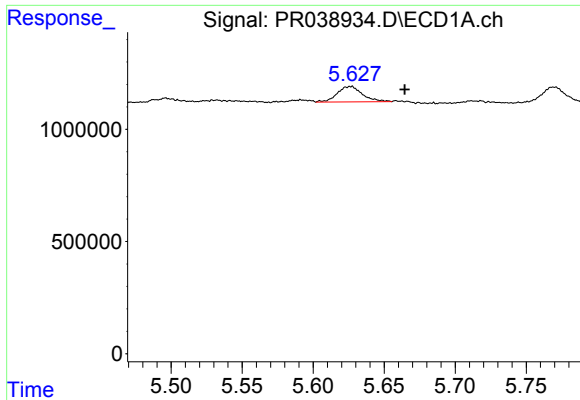
#24 AR-1248-4

R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 788021
Conc: 11.89 ng/ml



#24 AR-1248-4

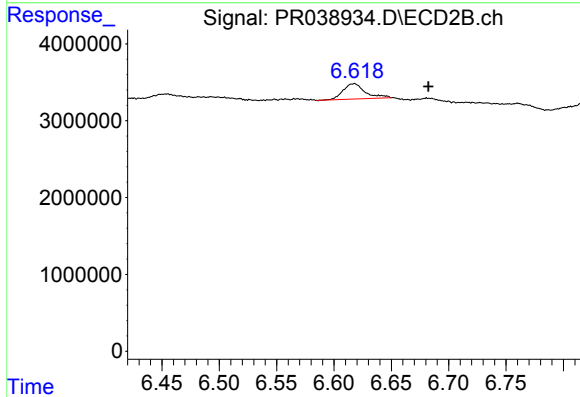
R.T.: 6.618 min
Delta R.T.: -0.025 min
Response: 2692718
Conc: 10.96 ng/ml



#25 AR-1248-5

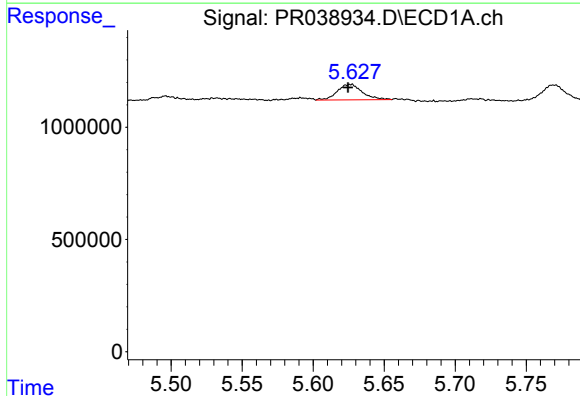
R.T.: 5.627 min
Delta R.T.: -0.037 min
Response: 842699
Conc: 11.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB120928BS



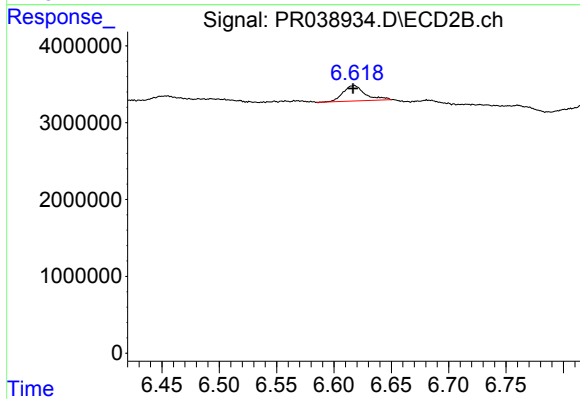
#25 AR-1248-5

R.T.: 6.618 min
Delta R.T.: -0.064 min
Response: 2692718
Conc: 11.49 ng/ml



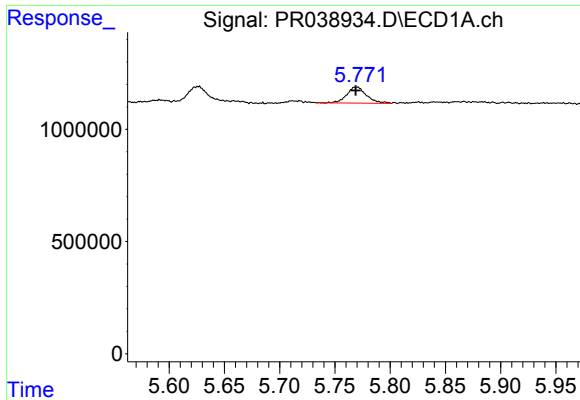
#26 AR-1254-1

R.T.: 5.627 min
Delta R.T.: 0.002 min
Response: 842699
Conc: 8.91 ng/ml



#26 AR-1254-1

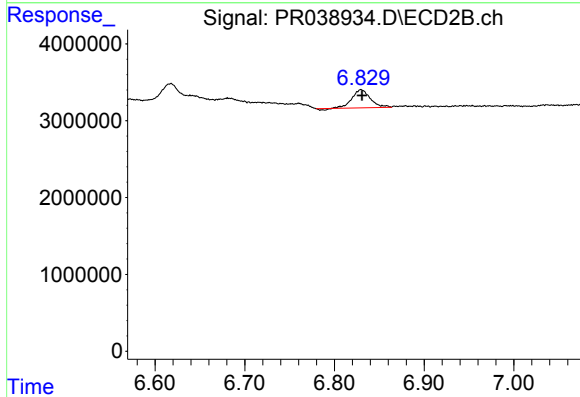
R.T.: 6.618 min
Delta R.T.: 0.001 min
Response: 2692718
Conc: 13.20 ng/ml



#27 AR-1254-2

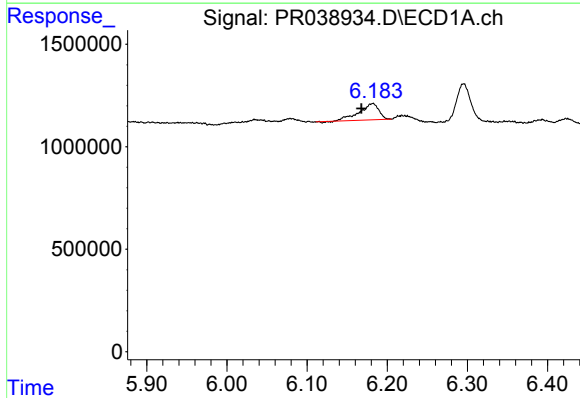
R.T.: 5.769 min
Delta R.T.: 0.000 min
Response: 890357
Conc: 10.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB120928BS



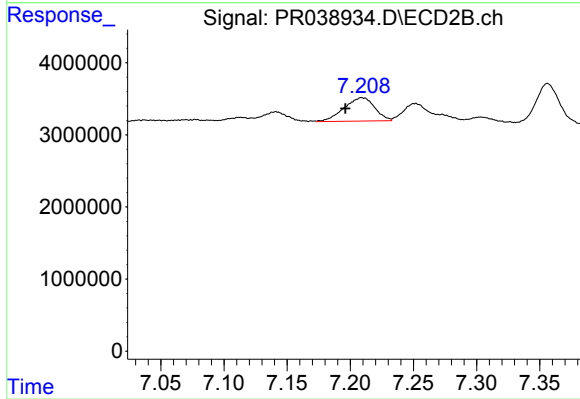
#27 AR-1254-2

R.T.: 6.830 min
Delta R.T.: -0.001 min
Response: 3297790
Conc: 10.09 ng/ml



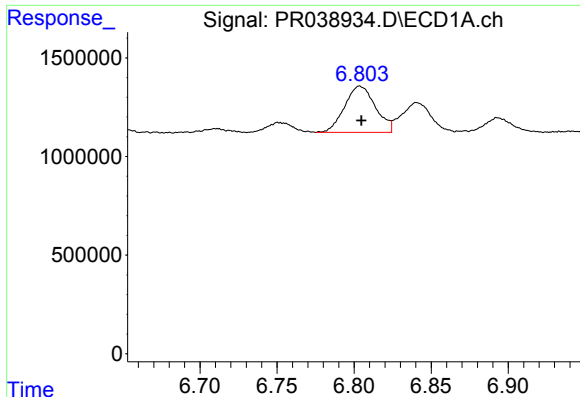
#28 AR-1254-3

R.T.: 6.182 min
Delta R.T.: 0.015 min
Response: 1343693
Conc: 9.09 ng/ml



#28 AR-1254-3

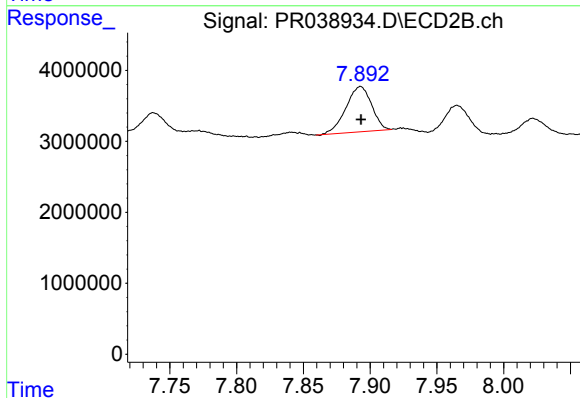
R.T.: 7.209 min
Delta R.T.: 0.013 min
Response: 5450763
Conc: 14.27 ng/ml



#30 AR-1254-5

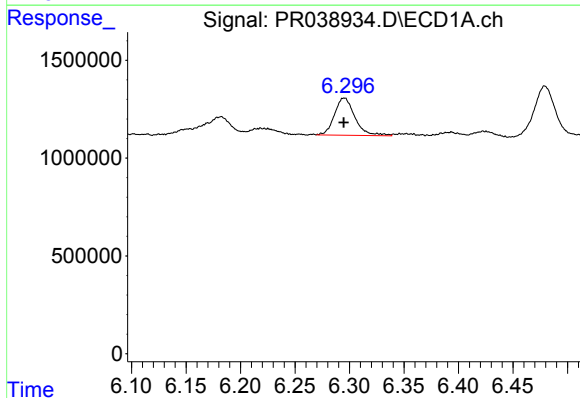
R.T.: 6.804 min
Delta R.T.: -0.001 min
Response: 3273471
Conc: 23.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB120928BS



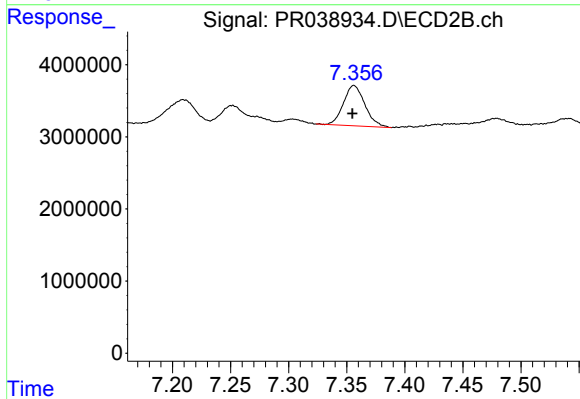
#30 AR-1254-5

R.T.: 7.893 min
Delta R.T.: 0.000 min
Response: 8509992
Conc: 26.11 ng/ml



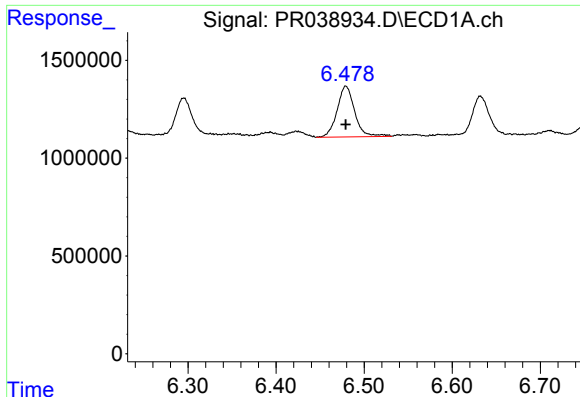
#31 AR-1260-1

R.T.: 6.296 min
Delta R.T.: 0.000 min
Response: 2478702
Conc: 25.53 ng/ml



#31 AR-1260-1

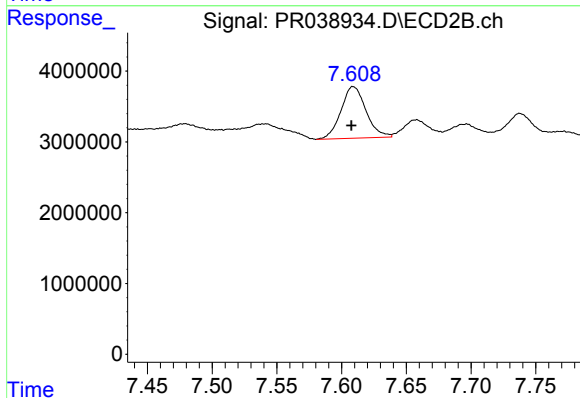
R.T.: 7.356 min
Delta R.T.: 0.001 min
Response: 7195282
Conc: 26.44 ng/ml



#32 AR-1260-2

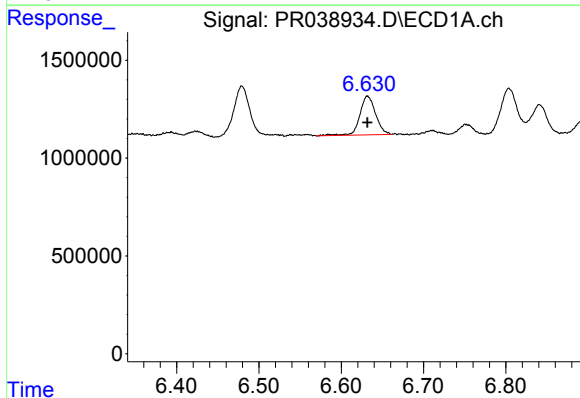
R.T.: 6.479 min
Delta R.T.: 0.000 min
Response: 3599716
Conc: 28.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB120928BS



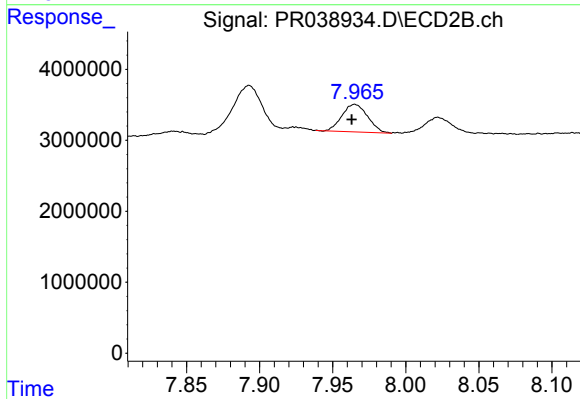
#32 AR-1260-2

R.T.: 7.609 min
Delta R.T.: 0.001 min
Response: 9836936
Conc: 28.87 ng/ml



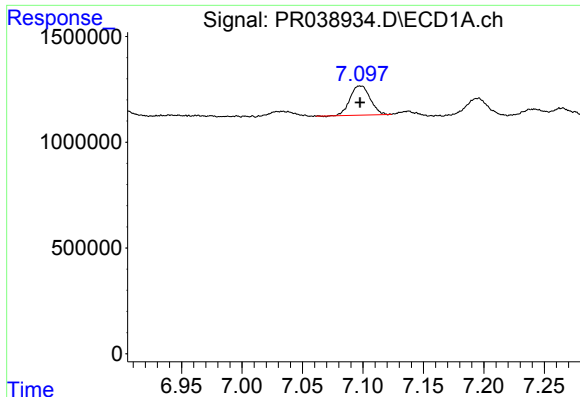
#33 AR-1260-3

R.T.: 6.632 min
Delta R.T.: 0.000 min
Response: 2625785
Conc: 23.11 ng/ml



#33 AR-1260-3

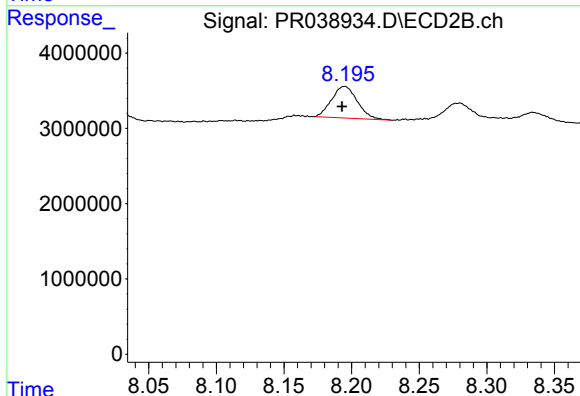
R.T.: 7.965 min
Delta R.T.: 0.002 min
Response: 4739893
Conc: 17.46 ng/ml



#34 AR-1260-4

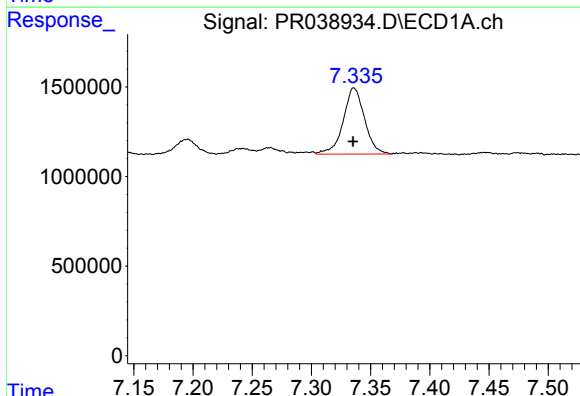
R.T.: 7.097 min
Delta R.T.: 0.000 min
Response: 1590199
Conc: 15.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB120928BS



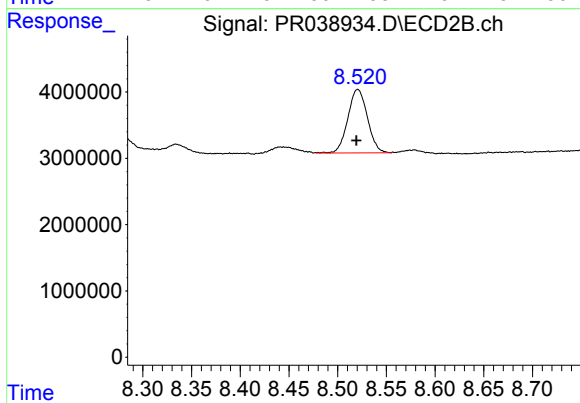
#34 AR-1260-4

R.T.: 8.195 min
Delta R.T.: 0.002 min
Response: 5580115
Conc: 17.22 ng/ml



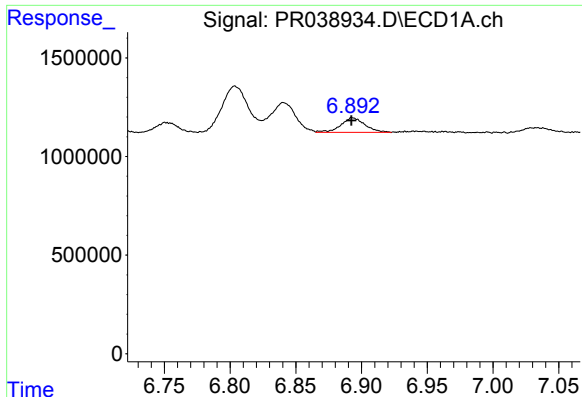
#35 AR-1260-5

R.T.: 7.336 min
Delta R.T.: 0.000 min
Response: 4637202
Conc: 17.59 ng/ml



#35 AR-1260-5

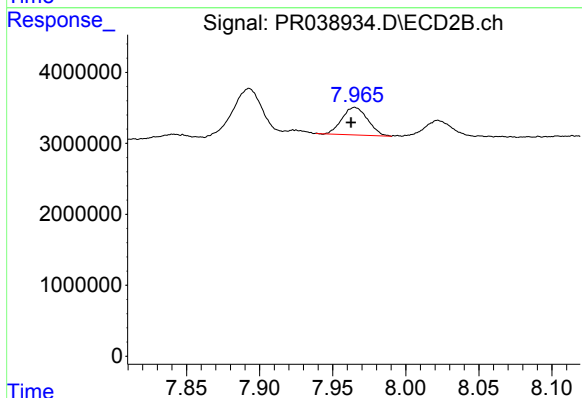
R.T.: 8.521 min
Delta R.T.: 0.002 min
Response: 13383793
Conc: 19.10 ng/ml



#36 AR-1262-1

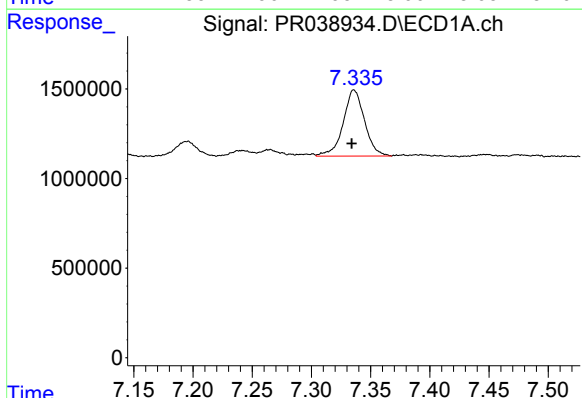
R.T.: 6.893 min
Delta R.T.: 0.000 min
Response: 958789
Conc: 13.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB120928BS



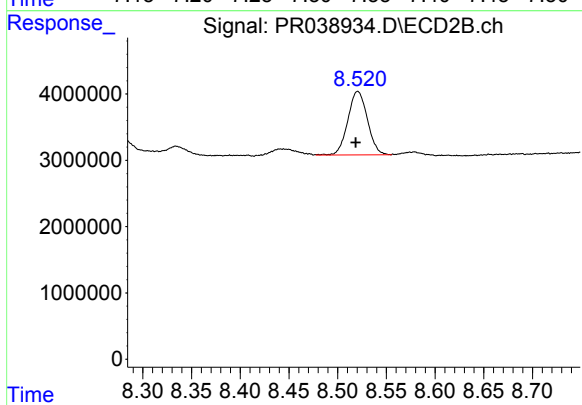
#36 AR-1262-1

R.T.: 7.965 min
Delta R.T.: 0.003 min
Response: 4739893
Conc: 9.96 ng/ml



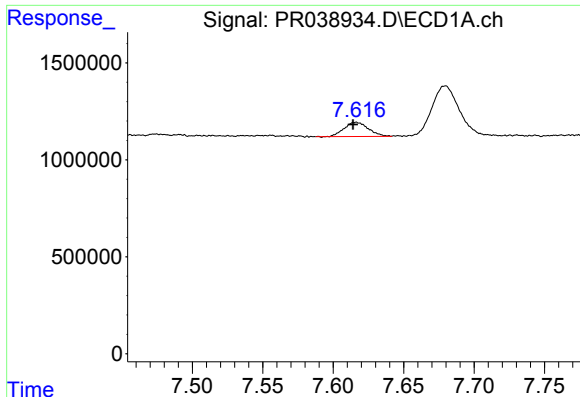
#37 AR-1262-2

R.T.: 7.336 min
Delta R.T.: 0.002 min
Response: 4637202
Conc: 13.06 ng/ml



#37 AR-1262-2

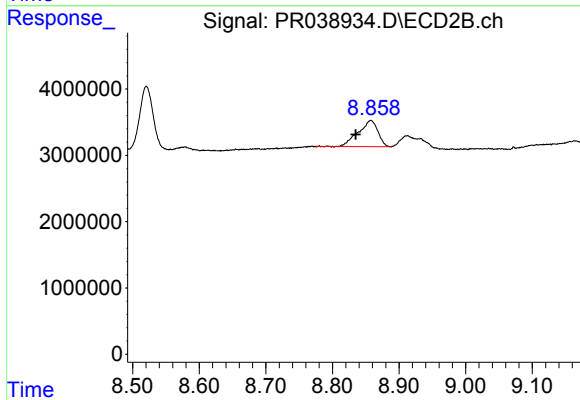
R.T.: 8.521 min
Delta R.T.: 0.002 min
Response: 13383793
Conc: 13.94 ng/ml



#38 AR-1262-3

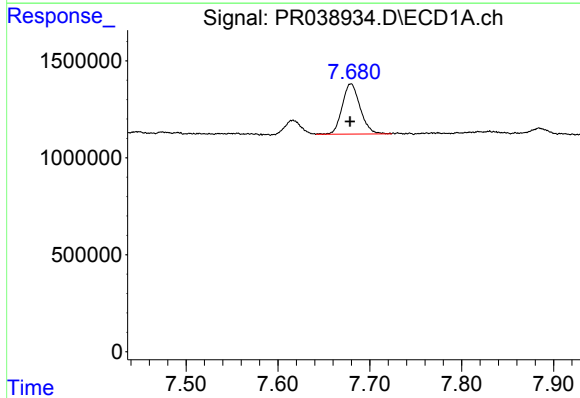
R.T.: 7.617 min
Delta R.T.: 0.003 min
Response: 881659
Conc: 6.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB120928BS



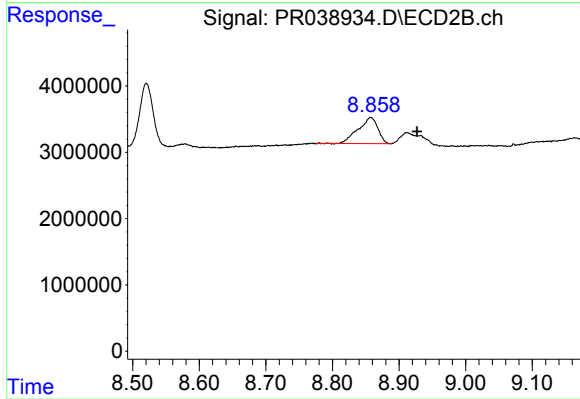
#38 AR-1262-3

R.T.: 8.858 min
Delta R.T.: 0.023 min
Response: 8128381
Conc: 12.73 ng/ml



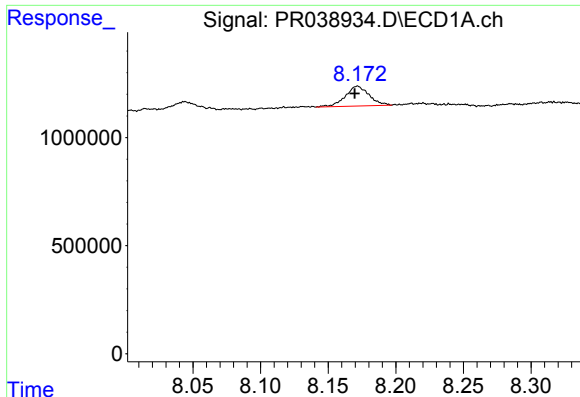
#39 AR-1262-4

R.T.: 7.680 min
Delta R.T.: 0.001 min
Response: 3512100
Conc: 13.42 ng/ml



#39 AR-1262-4

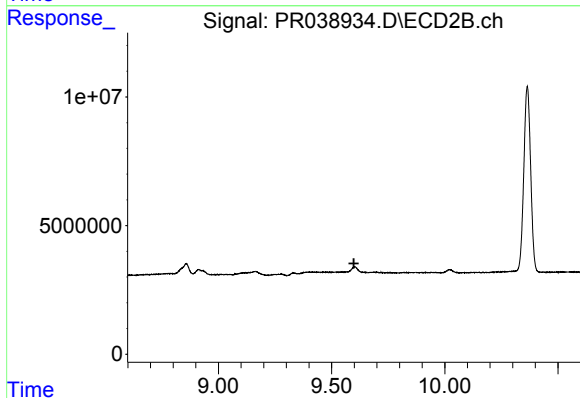
R.T.: 8.858 min
Delta R.T.: -0.069 min
Response: 8128381
Conc: 16.83 ng/ml



#40 AR-1262-5

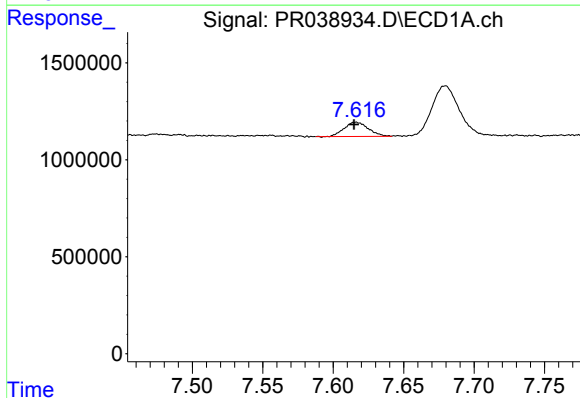
R.T.: 8.172 min
Delta R.T.: 0.002 min
Response: 1114593
Conc: 8.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB120928BS



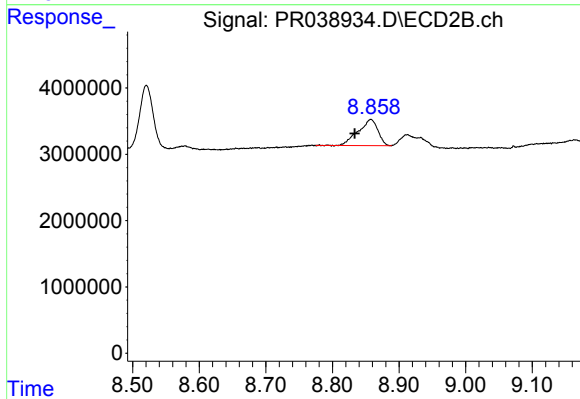
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.598 min
Response: 0
Conc: N.D.



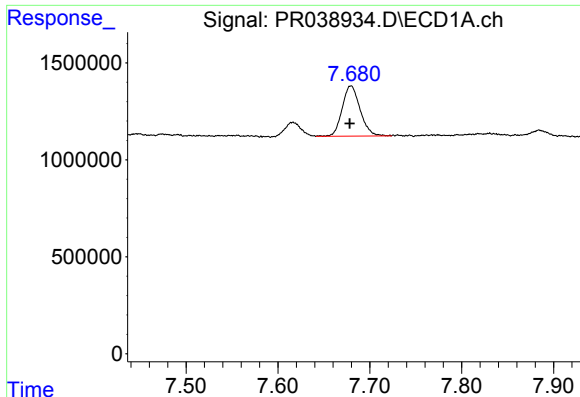
#41 AR-1268-1

R.T.: 7.617 min
Delta R.T.: 0.002 min
Response: 881659
Conc: 2.45 ng/ml



#41 AR-1268-1

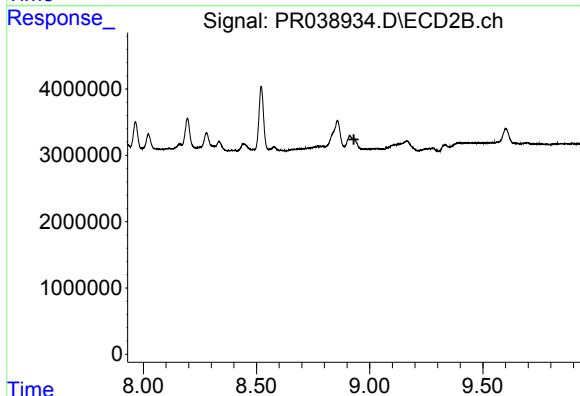
R.T.: 8.858 min
Delta R.T.: 0.024 min
Response: 8128381
Conc: 8.13 ng/ml



#42 AR-1268-2

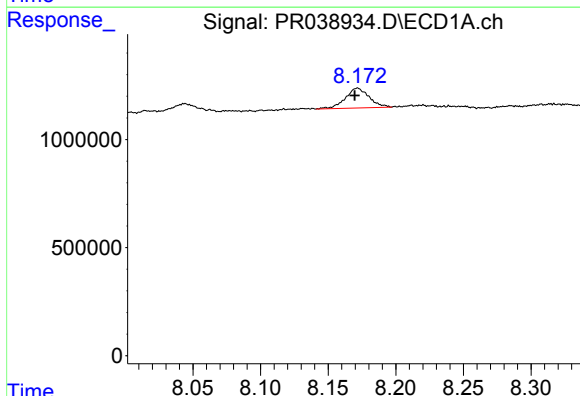
R.T.: 7.680 min
Delta R.T.: 0.002 min
Response: 3512100
Conc: 10.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB120928BS



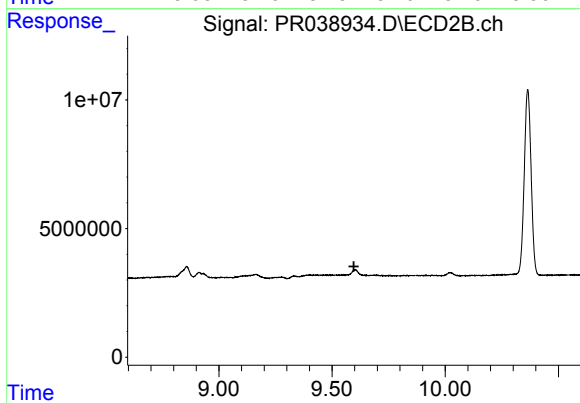
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.930 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.172 min
Delta R.T.: 0.002 min
Response: 1114593
Conc: 8.90 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.597 min
Response: 0
Conc: N.D.