

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020122\
 Data File : PR053340.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2022 20:39
 Operator : AJ\MA
 Sample : N1295-12MSD 10X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 04:15:35 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011022CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 11 05:43:53 2022
 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...	4.667	3.840	4791423	4271795	1.465	1.352
2)	SA Decachlor...	10.571	8.835	12388190	9843041	4.074	3.403
Target Compounds							
3)	L1 AR-1016-1	5.851	4.917	3746830	3105231	34.567	30.554
4)	L1 AR-1016-2	5.873	4.934	5337188	4024165	34.714	26.168
5)	L1 AR-1016-3	5.939	5.109	3065622	2005464	31.809	24.771
6)	L1 AR-1016-4	6.040	5.151	2761800	1955781	35.129	27.954
7)	L1 AR-1016-5	6.333	5.363	1878040	2313481	23.258	26.171
8)	L2 AR-1221-1	4.899	4.123f	2087211	887110	49.921	22.537 #
9)	L2 AR-1221-2	4.970	4.123	466712	887110	15.765	30.958 #
10)	L2 AR-1221-3	5.049	4.210	2084263	1898724	21.664	20.155
11)	L3 AR-1232-1	5.049	4.210	2084263	1898724	26.976	25.340
12)	L3 AR-1232-2	5.584	4.934	4947159	4024165	122.581	55.486 #
13)	L3 AR-1232-3	5.873	5.109	5337188	2005464	73.017	53.027 #
14)	L3 AR-1232-4	6.040	5.192	2761800	1995961	74.789	56.023 #
15)	L3 AR-1232-5	6.123	5.363	2830114	2313481	93.826	60.599 #
16)	L4 AR-1242-1	5.851	4.917	3746830	3105231	37.944	34.149
17)	L4 AR-1242-2	5.873	4.934	5337188	4024165	39.228	29.847
18)	L4 AR-1242-3	5.939	5.109	3065622	2005464	35.254	27.803
19)	L4 AR-1242-4	6.040	5.192	2761800	1995961	38.986	27.045 #
20)	L4 AR-1242-5	6.779	5.713	2345195	10896554	31.065	126.339 #
21)	L5 AR-1248-1	5.851	4.917	3746830	3105231	50.572	44.636
22)	L5 AR-1248-2	6.123	5.151	2830114	1955781	26.256	19.435 #
23)	L5 AR-1248-3	6.333	5.192	1878040	1995961	15.939	18.912
24)	L5 AR-1248-4	6.779	5.363	2345195	2313481	18.030	18.737
25)	L5 AR-1248-5	6.779	5.786	2345195	970023	18.662	8.382 #
26)	L6 AR-1254-1	6.710	5.713	10618148	10896554	81.682	62.883
27)	L6 AR-1254-2	6.925	5.857	7995652	3803237	39.923	25.137 #
28)	L6 AR-1254-3	7.302	6.258	17044854	23471512	82.801	95.658
29)	L6 AR-1254-4	7.583	6.483	3387600	1485469	22.117	10.080 #
30)	L6 AR-1254-5	8.003	6.898	18535129	16151534	109.202	75.419 #
31)	L7 AR-1260-1	7.458	6.387	11612470	10484163	83.941	63.940
32)	L7 AR-1260-2	7.715	6.572	53580045	10026033	322.413	50.711 #
33)	L7 AR-1260-3	8.071	6.725	6377885	10380219	49.680	53.808
34)	L7 AR-1260-4	8.310	7.194	9832946	5393876	66.579	33.304 #
35)	L7 AR-1260-5	8.648	7.433	13094785	12596596	45.243	34.044
36)	L8 AR-1262-1	8.071	6.898	6377885	16151534	30.163	135.844 #
37)	L8 AR-1262-2	8.648	7.433	13094785	12596596	34.358	31.225
38)	L8 AR-1262-3	9.003	7.715	955601	2363061	5.559	14.472 #
39)	L8 AR-1262-4	9.056	7.777	3743502	9480786	33.431	31.512
40)	L8 AR-1262-5	9.777	8.277	3793097	3263866	25.662	22.786
41)	L9 AR-1268-1	9.003	7.715	955601	2363061	2.185	5.316 #

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 Operator : AJ\MA
 Sample : N1295-12MSD 10X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 04:15:35 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011022CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 11 05:43:53 2022
 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
42) L9	AR-1268-2	9.056	7.777	3743502	9480786	9.342	23.365 #
44) L9	AR-1268-4	9.777	8.277	3793097	3263866	24.315	21.646
45) L9	AR-1268-5	10.217	8.576	1217757	938689	1.083	0.866

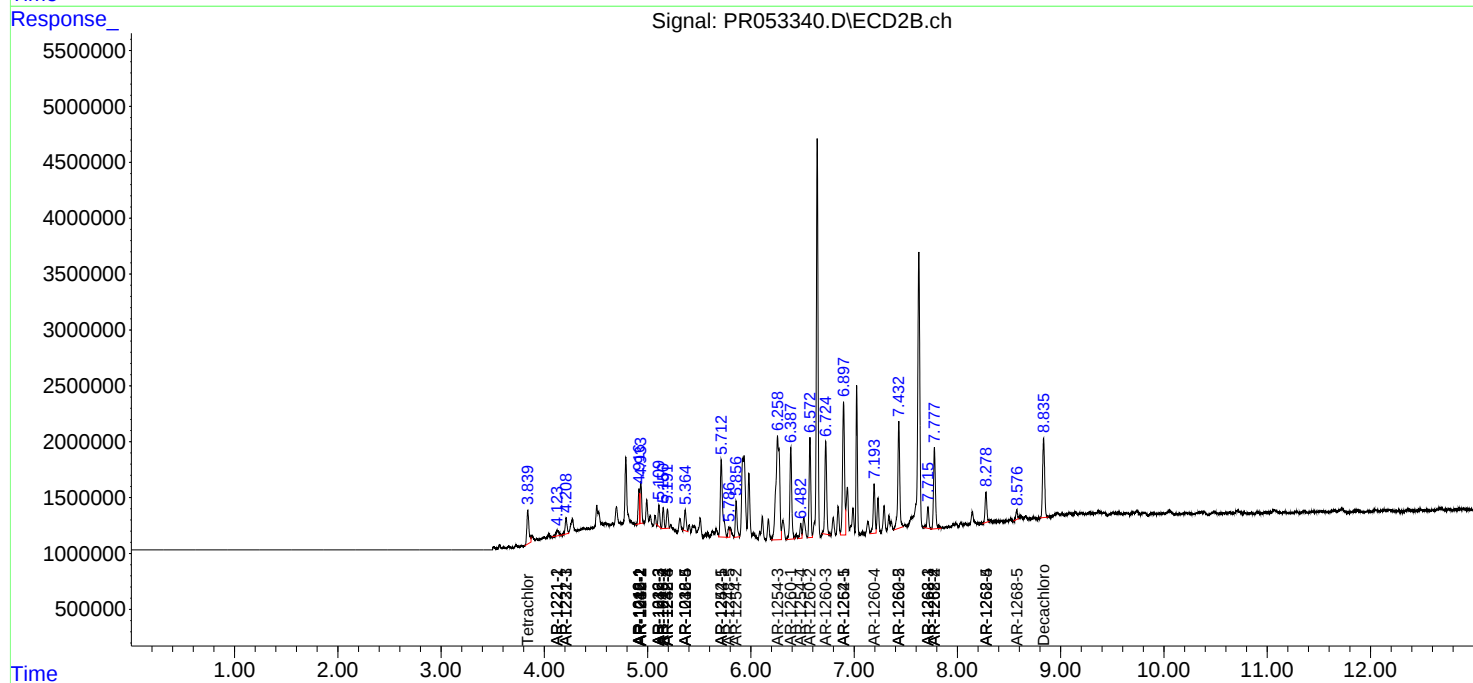
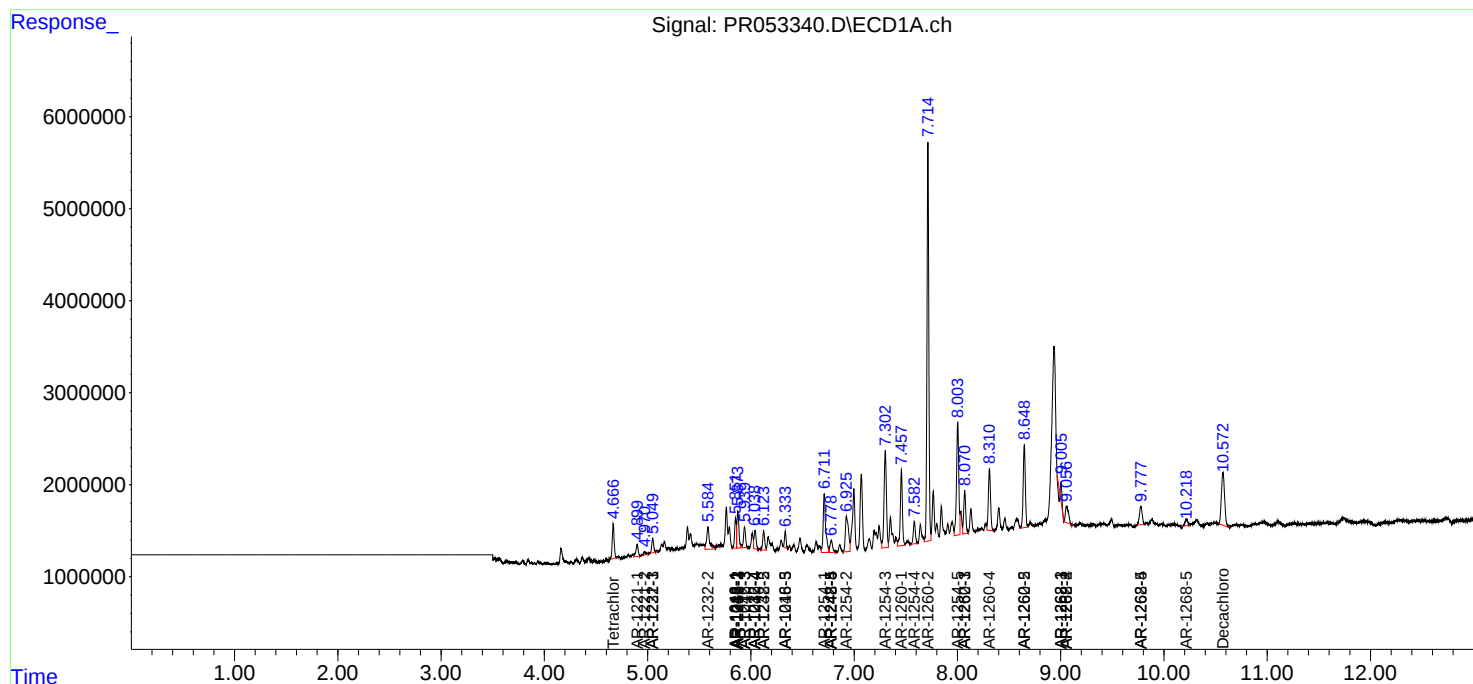
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

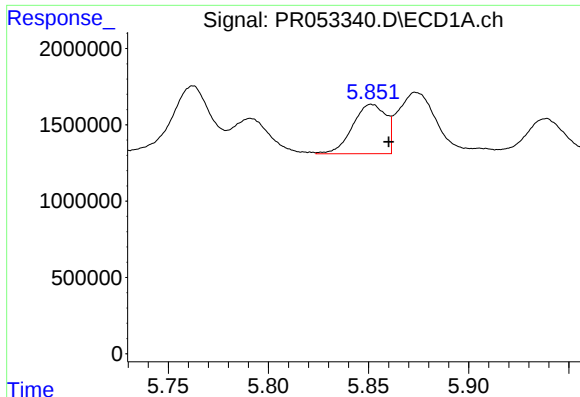
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020122\
Data File : PR053340.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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ALS Vial : 23 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 04:15:35 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011022CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 11 05:43:53 2022
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

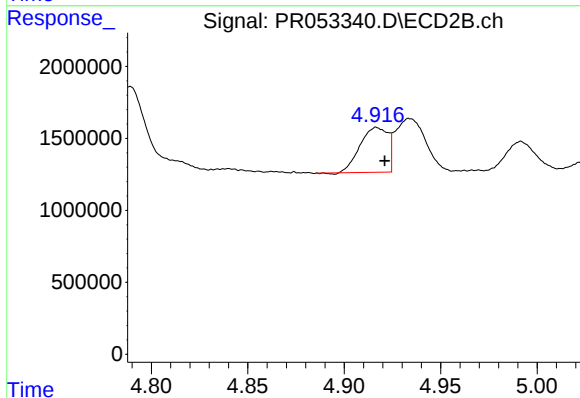




#3 AR-1016-1

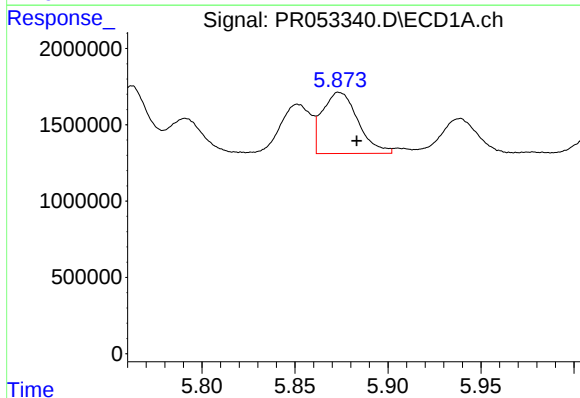
R.T.: 5.851 min
Delta R.T.: -0.009 min
Response: 3746830
Conc: 34.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



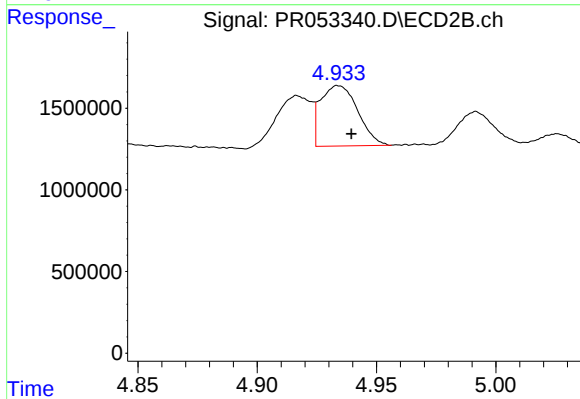
#3 AR-1016-1

R.T.: 4.917 min
Delta R.T.: -0.004 min
Response: 3105231
Conc: 30.55 ng/ml



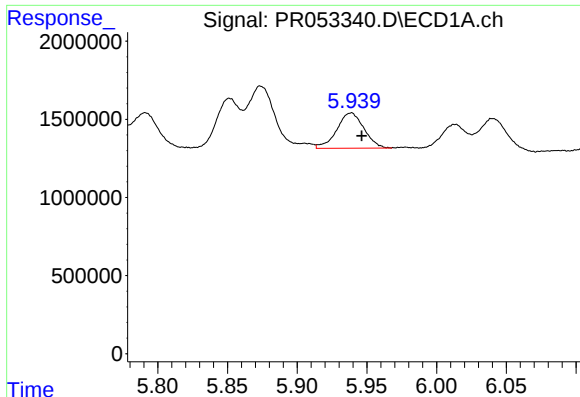
#4 AR-1016-2

R.T.: 5.873 min
Delta R.T.: -0.010 min
Response: 5337188
Conc: 34.71 ng/ml



#4 AR-1016-2

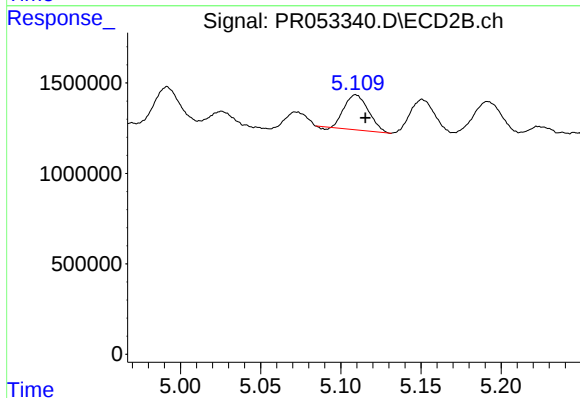
R.T.: 4.934 min
Delta R.T.: -0.005 min
Response: 4024165
Conc: 26.17 ng/ml



#5 AR-1016-3

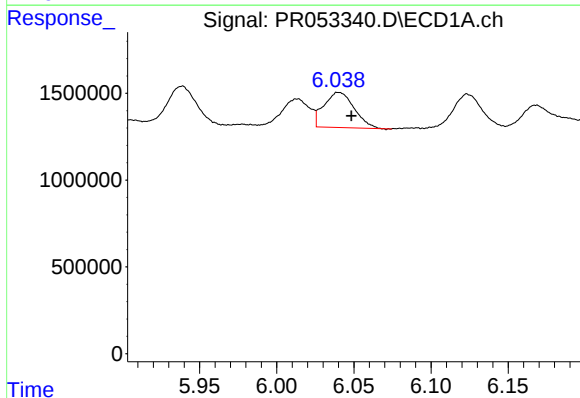
R.T.: 5.939 min
Delta R.T.: -0.007 min
Response: 3065622
Conc: 31.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



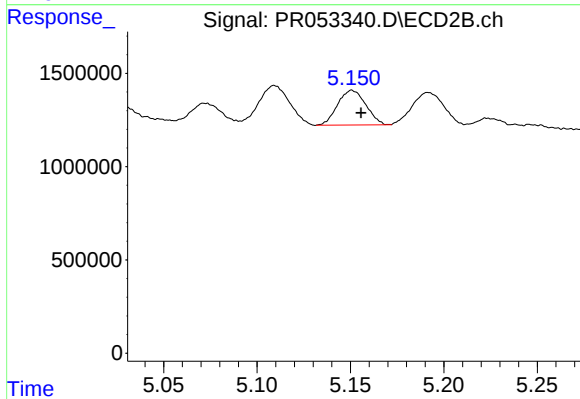
#5 AR-1016-3

R.T.: 5.109 min
Delta R.T.: -0.006 min
Response: 2005464
Conc: 24.77 ng/ml



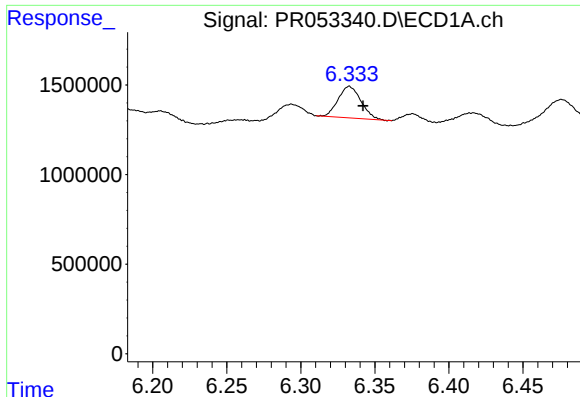
#6 AR-1016-4

R.T.: 6.040 min
Delta R.T.: -0.009 min
Response: 2761800
Conc: 35.13 ng/ml



#6 AR-1016-4

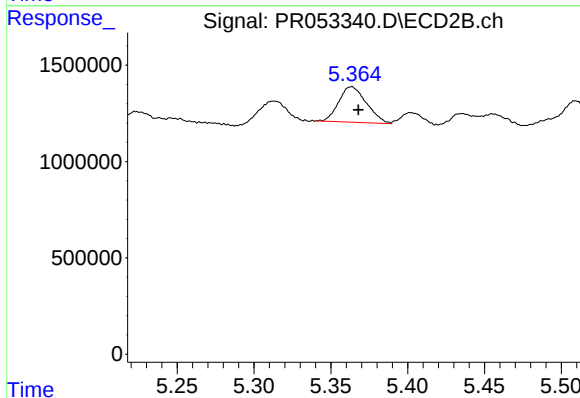
R.T.: 5.151 min
Delta R.T.: -0.005 min
Response: 1955781
Conc: 27.95 ng/ml



#7 AR-1016-5

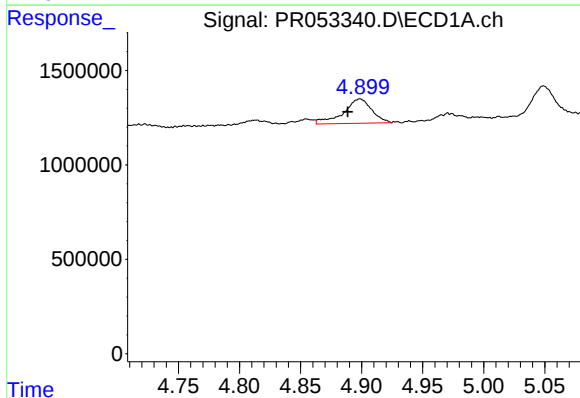
R.T.: 6.333 min
Delta R.T.: -0.009 min
Response: 1878040
Conc: 23.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



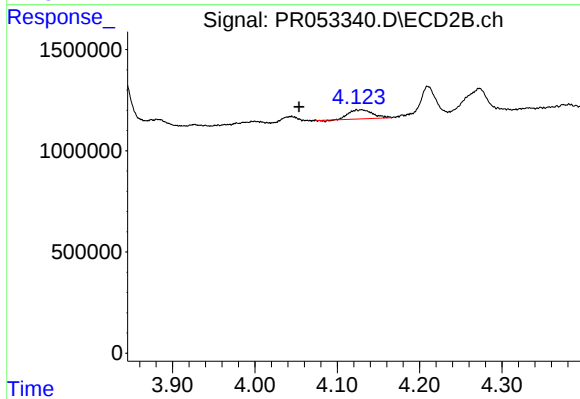
#7 AR-1016-5

R.T.: 5.363 min
Delta R.T.: -0.005 min
Response: 2313481
Conc: 26.17 ng/ml



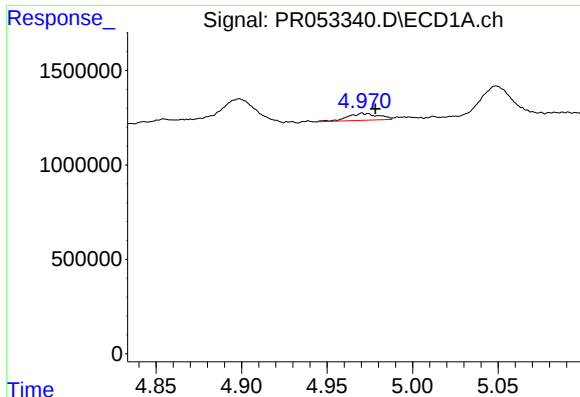
#8 AR-1221-1

R.T.: 4.899 min
Delta R.T.: 0.010 min
Response: 2087211
Conc: 49.92 ng/ml



#8 AR-1221-1

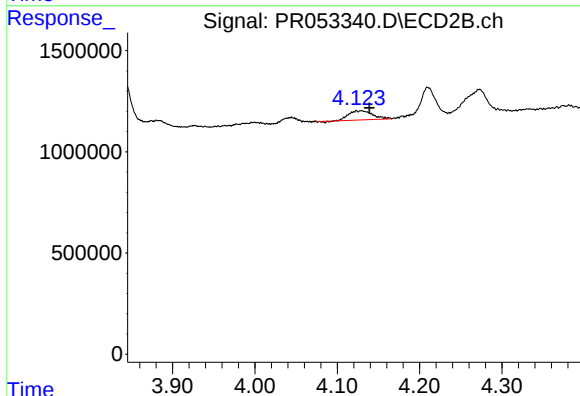
R.T.: 4.123 min
Delta R.T.: 0.070 min
Response: 887110
Conc: 22.54 ng/ml



#9 AR-1221-2

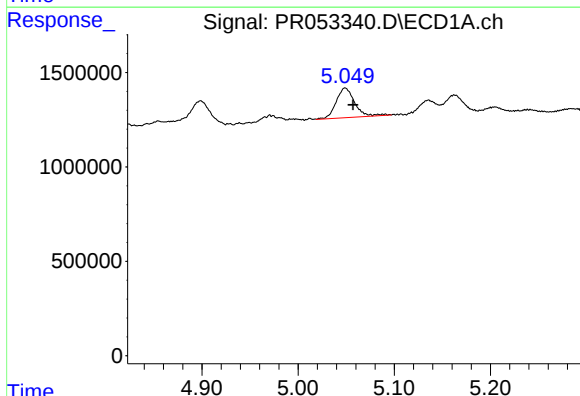
R.T.: 4.970 min
Delta R.T.: -0.008 min
Response: 466712
Conc: 15.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



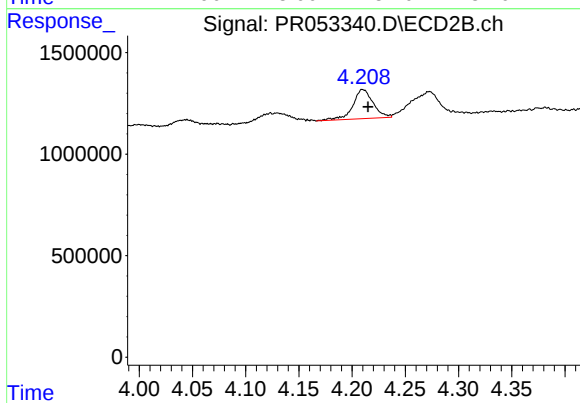
#9 AR-1221-2

R.T.: 4.123 min
Delta R.T.: -0.016 min
Response: 887110
Conc: 30.96 ng/ml



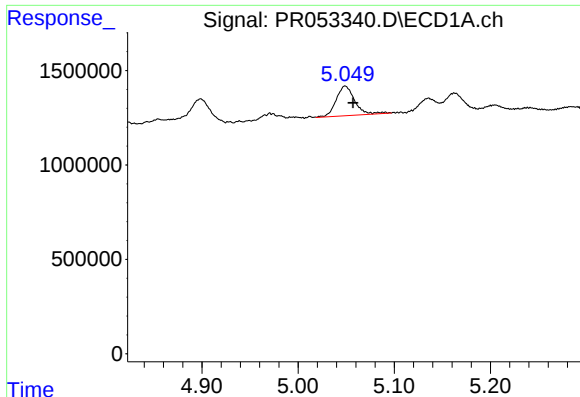
#10 AR-1221-3

R.T.: 5.049 min
Delta R.T.: -0.008 min
Response: 2084263
Conc: 21.66 ng/ml



#10 AR-1221-3

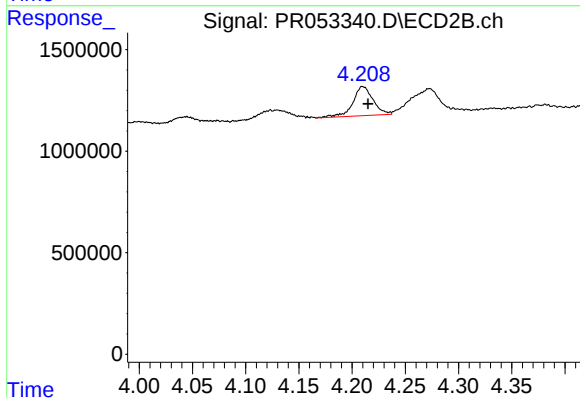
R.T.: 4.210 min
Delta R.T.: -0.005 min
Response: 1898724
Conc: 20.15 ng/ml



#11 AR-1232-1

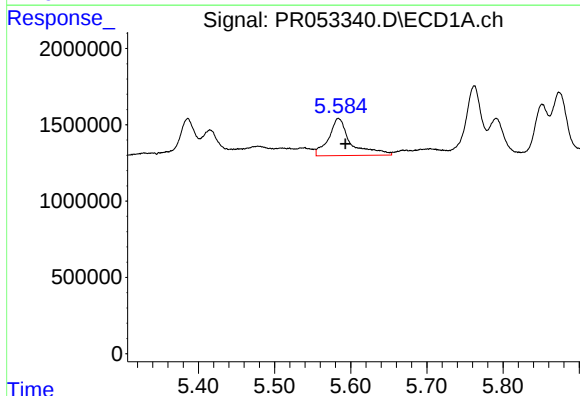
R.T.: 5.049 min
Delta R.T.: -0.008 min
Response: 2084263
Conc: 26.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



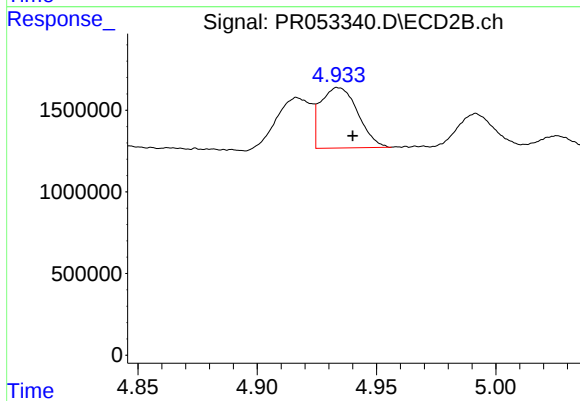
#11 AR-1232-1

R.T.: 4.210 min
Delta R.T.: -0.005 min
Response: 1898724
Conc: 25.34 ng/ml



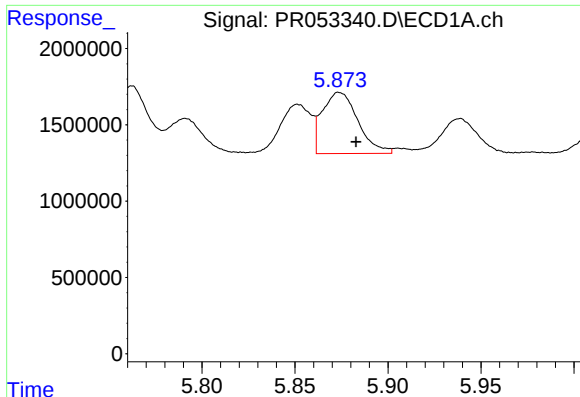
#12 AR-1232-2

R.T.: 5.584 min
Delta R.T.: -0.009 min
Response: 4947159
Conc: 122.58 ng/ml



#12 AR-1232-2

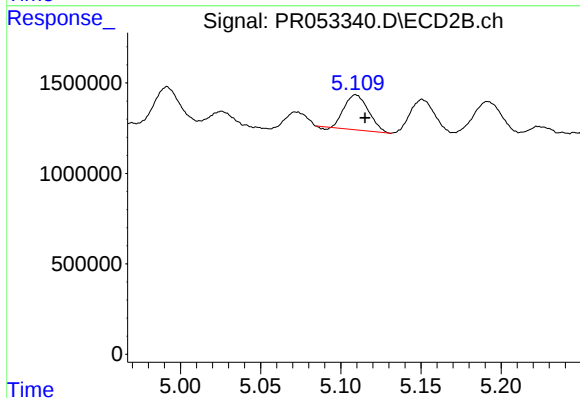
R.T.: 4.934 min
Delta R.T.: -0.006 min
Response: 4024165
Conc: 55.49 ng/ml



#13 AR-1232-3

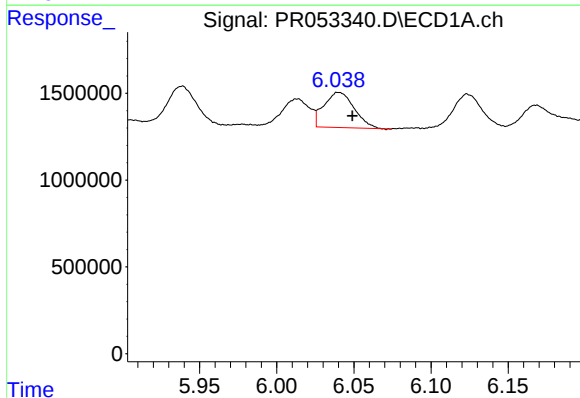
R.T.: 5.873 min
Delta R.T.: -0.009 min
Response: 5337188
Conc: 73.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



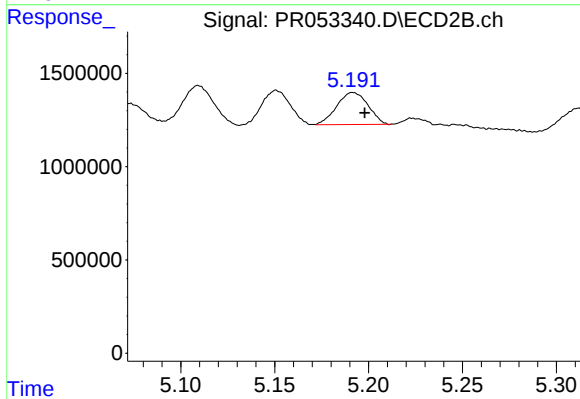
#13 AR-1232-3

R.T.: 5.109 min
Delta R.T.: -0.006 min
Response: 2005464
Conc: 53.03 ng/ml



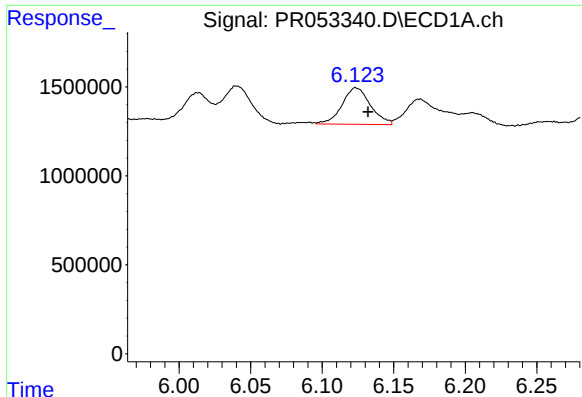
#14 AR-1232-4

R.T.: 6.040 min
Delta R.T.: -0.009 min
Response: 2761800
Conc: 74.79 ng/ml



#14 AR-1232-4

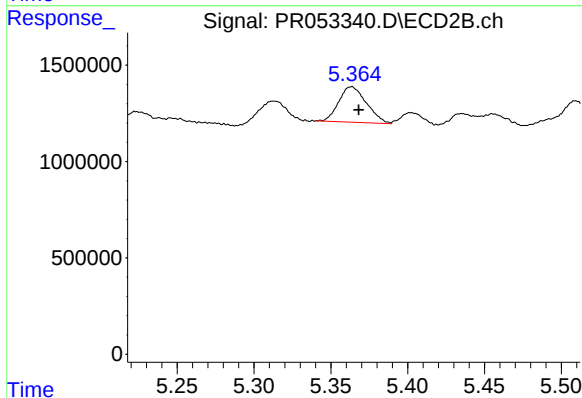
R.T.: 5.192 min
Delta R.T.: -0.006 min
Response: 1995961
Conc: 56.02 ng/ml



#15 AR-1232-5

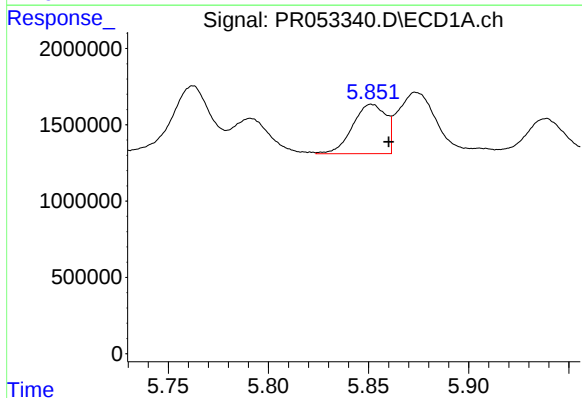
R.T.: 6.123 min
Delta R.T.: -0.009 min
Response: 2830114
Conc: 93.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



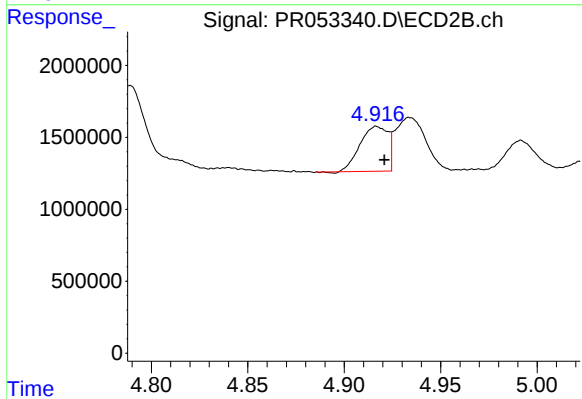
#15 AR-1232-5

R.T.: 5.363 min
Delta R.T.: -0.005 min
Response: 2313481
Conc: 60.60 ng/ml



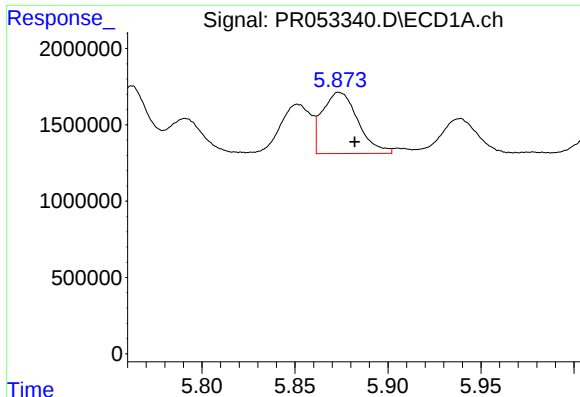
#16 AR-1242-1

R.T.: 5.851 min
Delta R.T.: -0.009 min
Response: 3746830
Conc: 37.94 ng/ml



#16 AR-1242-1

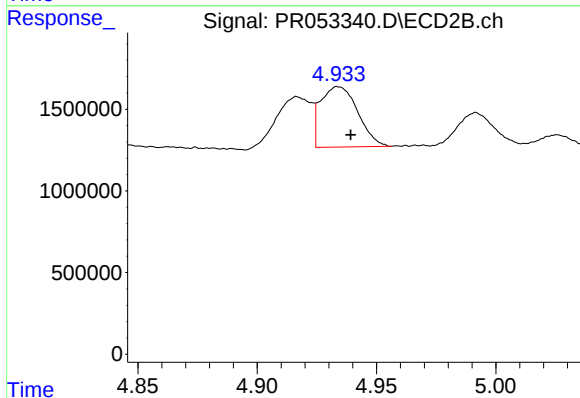
R.T.: 4.917 min
Delta R.T.: -0.004 min
Response: 3105231
Conc: 34.15 ng/ml



#17 AR-1242-2

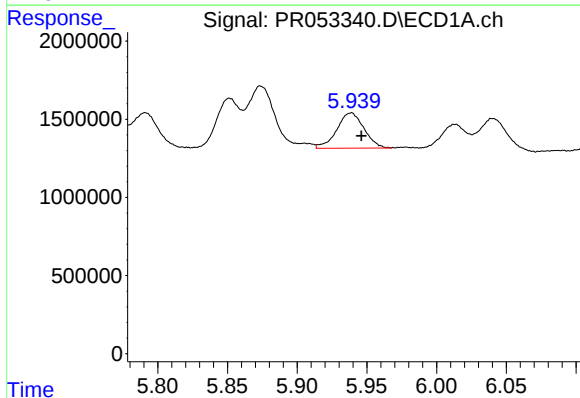
R.T.: 5.873 min
Delta R.T.: -0.009 min
Response: 5337188
Conc: 39.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



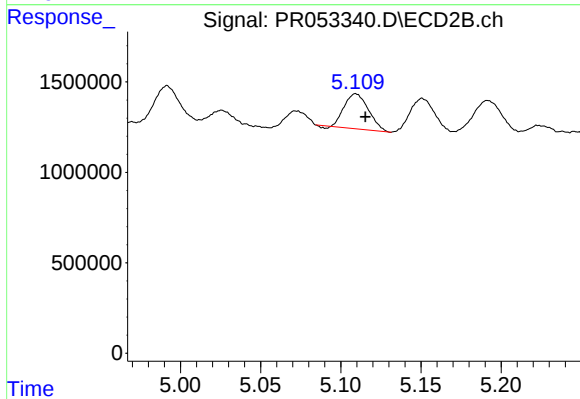
#17 AR-1242-2

R.T.: 4.934 min
Delta R.T.: -0.005 min
Response: 4024165
Conc: 29.85 ng/ml



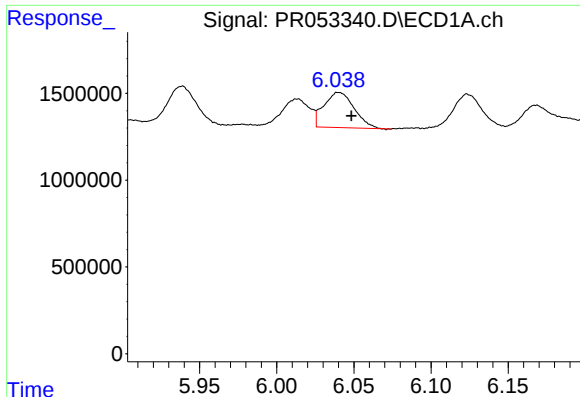
#18 AR-1242-3

R.T.: 5.939 min
Delta R.T.: -0.007 min
Response: 3065622
Conc: 35.25 ng/ml



#18 AR-1242-3

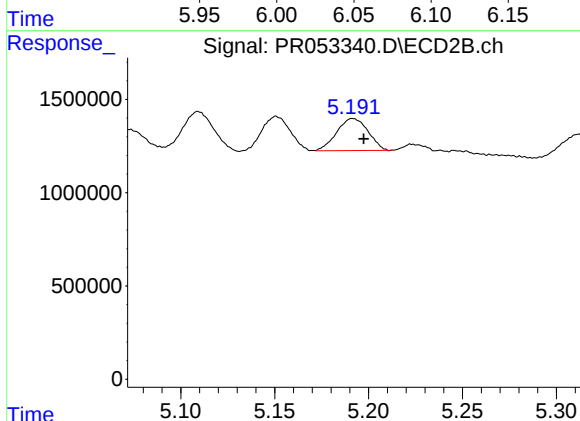
R.T.: 5.109 min
Delta R.T.: -0.006 min
Response: 2005464
Conc: 27.80 ng/ml



#19 AR-1242-4

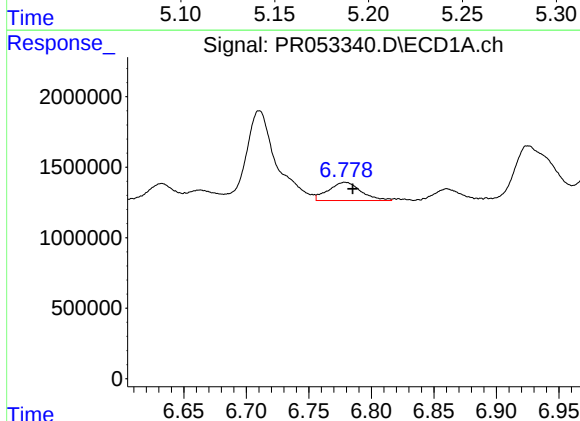
R.T.: 6.040 min
Delta R.T.: -0.009 min
Response: 2761800
Conc: 38.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



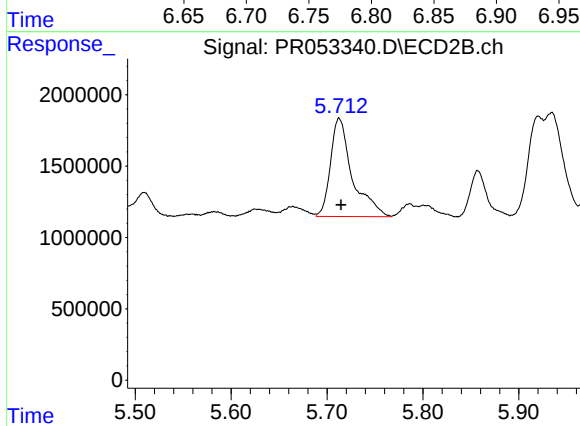
#19 AR-1242-4

R.T.: 5.192 min
Delta R.T.: -0.006 min
Response: 1995961
Conc: 27.05 ng/ml



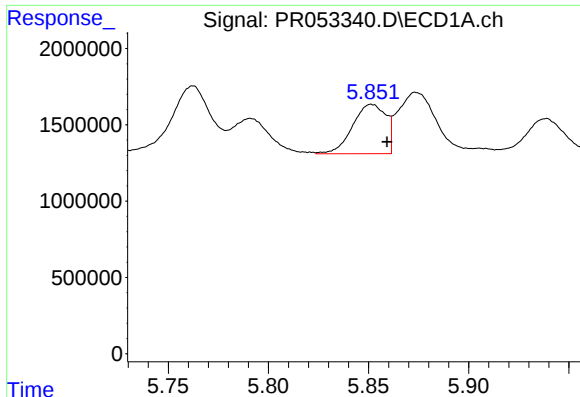
#20 AR-1242-5

R.T.: 6.779 min
Delta R.T.: -0.006 min
Response: 2345195
Conc: 31.06 ng/ml



#20 AR-1242-5

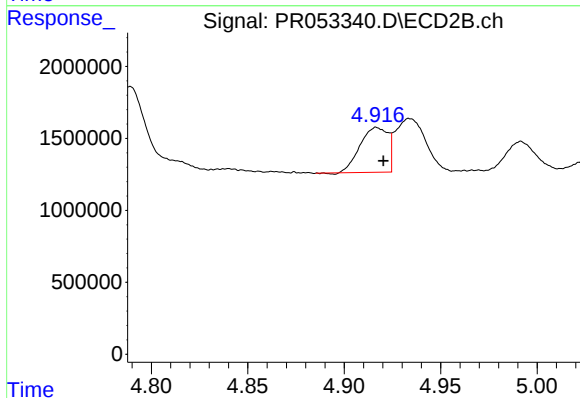
R.T.: 5.713 min
Delta R.T.: -0.002 min
Response: 10896554
Conc: 126.34 ng/ml



#21 AR-1248-1

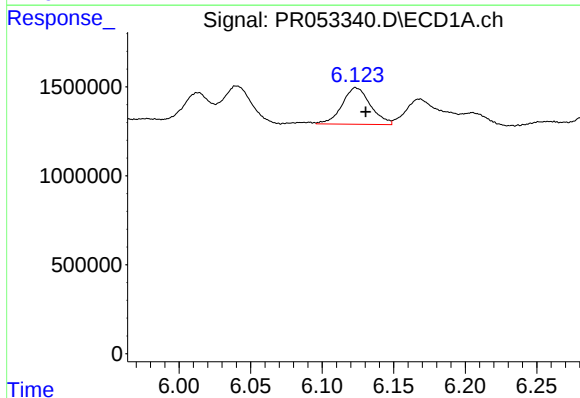
R.T.: 5.851 min
Delta R.T.: -0.008 min
Response: 3746830
Conc: 50.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



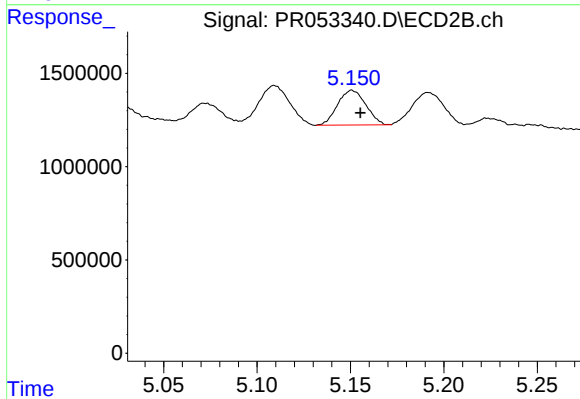
#21 AR-1248-1

R.T.: 4.917 min
Delta R.T.: -0.003 min
Response: 3105231
Conc: 44.64 ng/ml



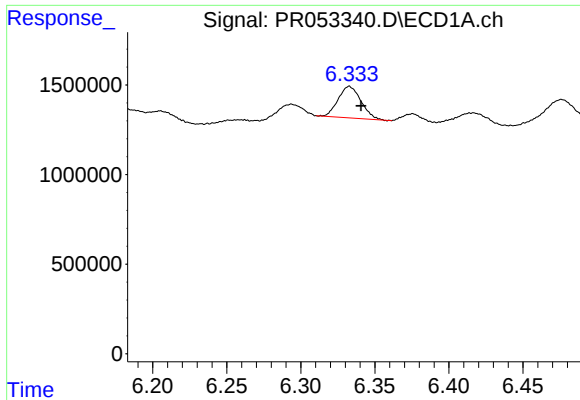
#22 AR-1248-2

R.T.: 6.123 min
Delta R.T.: -0.007 min
Response: 2830114
Conc: 26.26 ng/ml



#22 AR-1248-2

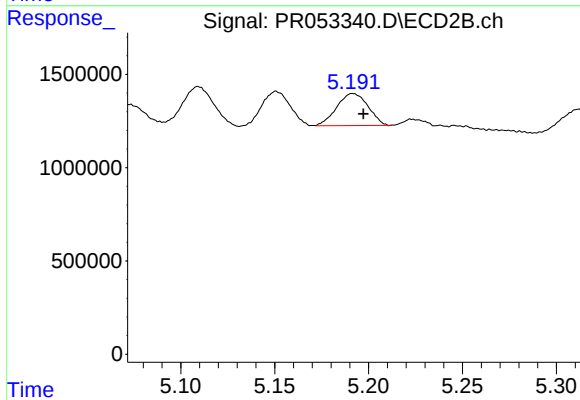
R.T.: 5.151 min
Delta R.T.: -0.004 min
Response: 1955781
Conc: 19.44 ng/ml



#23 AR-1248-3

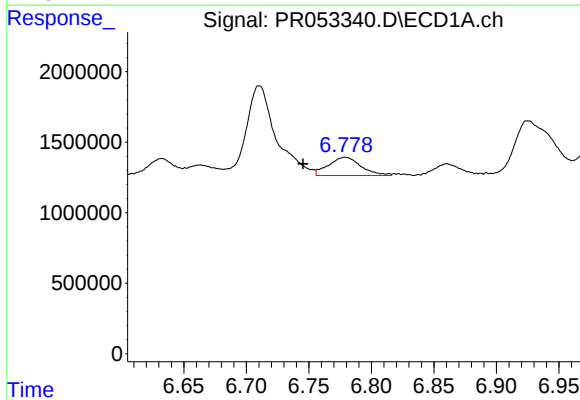
R.T.: 6.333 min
Delta R.T.: -0.008 min
Response: 1878040
Conc: 15.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



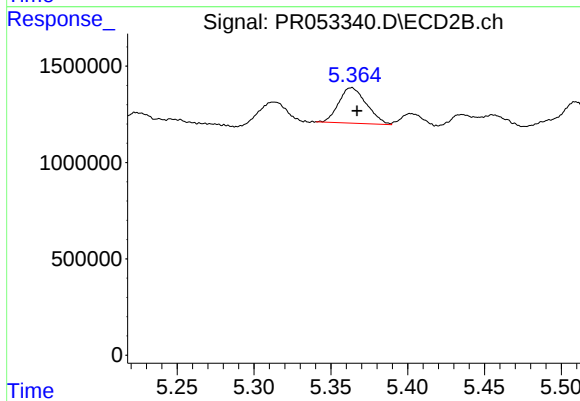
#23 AR-1248-3

R.T.: 5.192 min
Delta R.T.: -0.006 min
Response: 1995961
Conc: 18.91 ng/ml



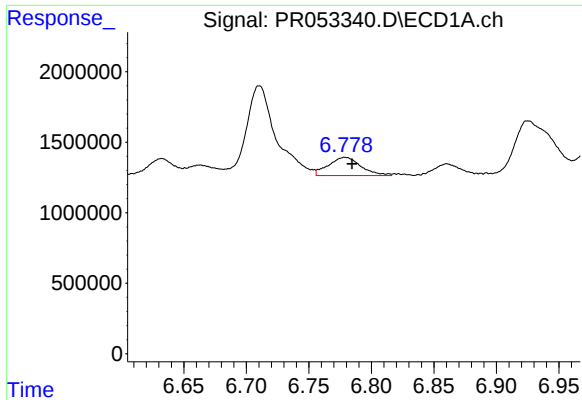
#24 AR-1248-4

R.T.: 6.779 min
Delta R.T.: 0.033 min
Response: 2345195
Conc: 18.03 ng/ml



#24 AR-1248-4

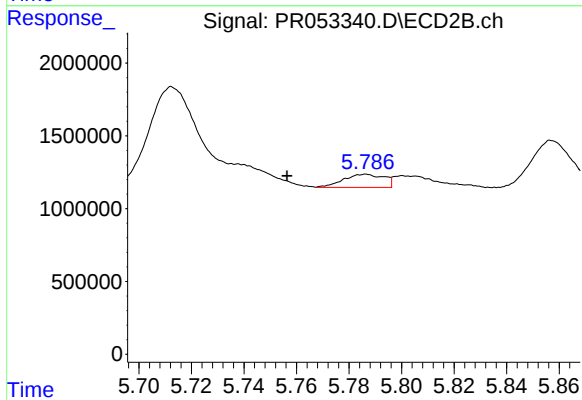
R.T.: 5.363 min
Delta R.T.: -0.004 min
Response: 2313481
Conc: 18.74 ng/ml



#25 AR-1248-5

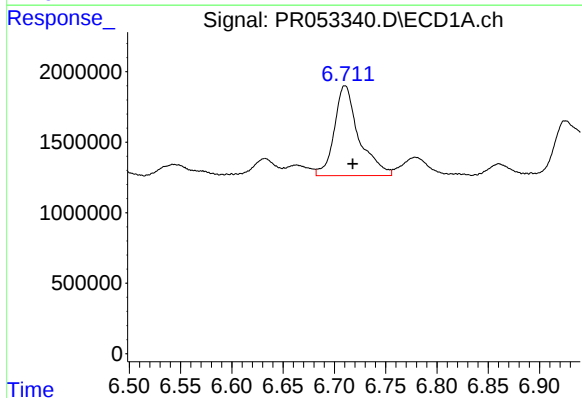
R.T.: 6.779 min
Delta R.T.: -0.006 min
Response: 2345195
Conc: 18.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



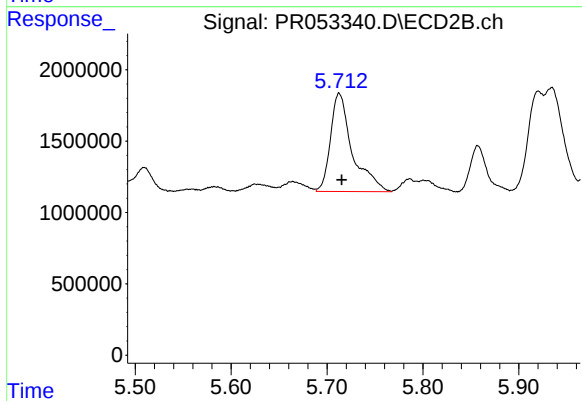
#25 AR-1248-5

R.T.: 5.786 min
Delta R.T.: 0.030 min
Response: 970023
Conc: 8.38 ng/ml



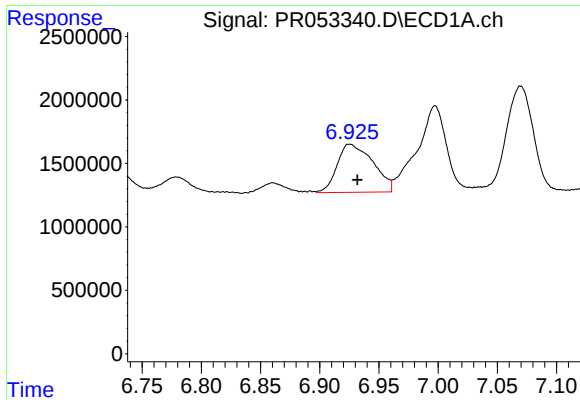
#26 AR-1254-1

R.T.: 6.710 min
Delta R.T.: -0.008 min
Response: 10618148
Conc: 81.68 ng/ml



#26 AR-1254-1

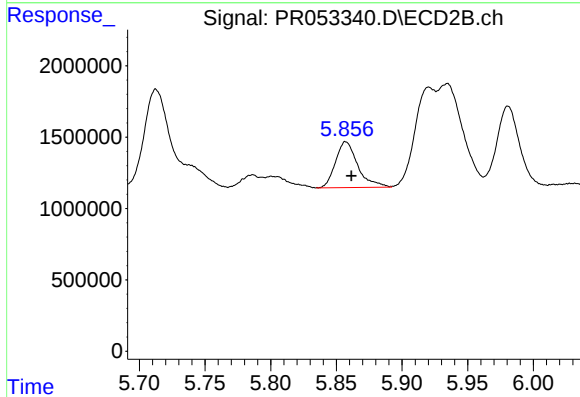
R.T.: 5.713 min
Delta R.T.: -0.003 min
Response: 10896554
Conc: 62.88 ng/ml



#27 AR-1254-2

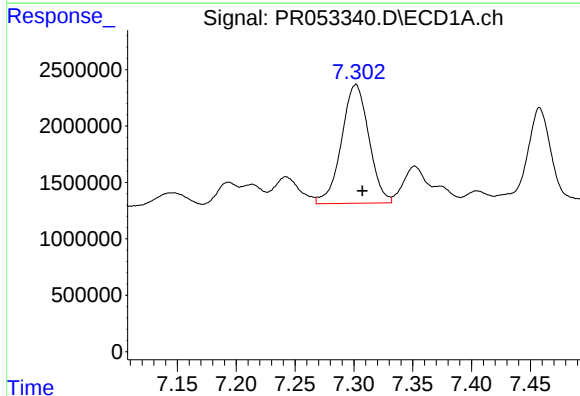
R.T.: 6.925 min
Delta R.T.: -0.006 min
Response: 7995652
Conc: 39.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



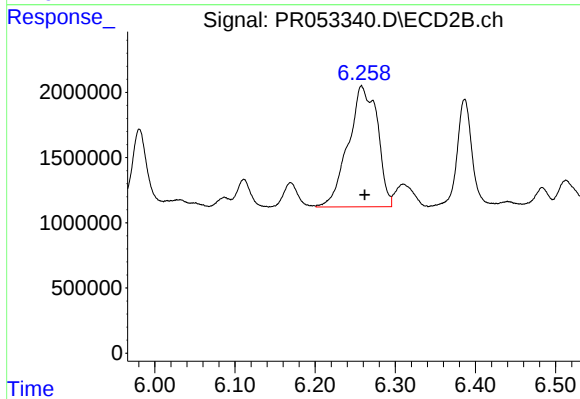
#27 AR-1254-2

R.T.: 5.857 min
Delta R.T.: -0.004 min
Response: 3803237
Conc: 25.14 ng/ml



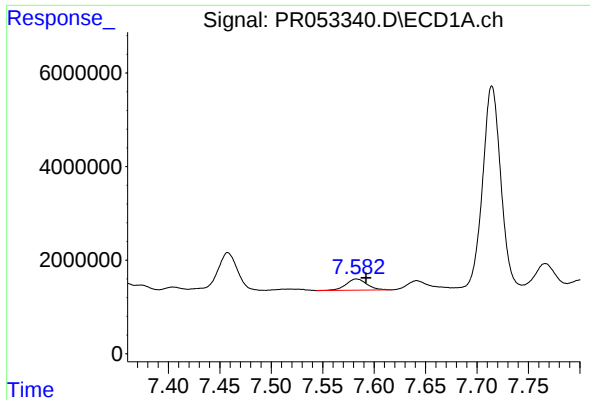
#28 AR-1254-3

R.T.: 7.302 min
Delta R.T.: -0.006 min
Response: 17044854
Conc: 82.80 ng/ml



#28 AR-1254-3

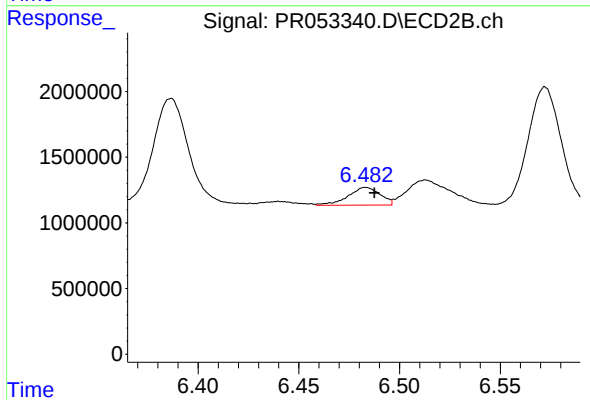
R.T.: 6.258 min
Delta R.T.: -0.004 min
Response: 23471512
Conc: 95.66 ng/ml



#29 AR-1254-4

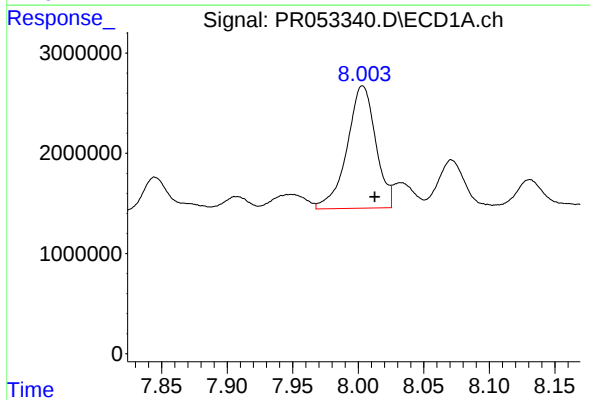
R.T.: 7.583 min
Delta R.T.: -0.009 min
Response: 3387600
Conc: 22.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



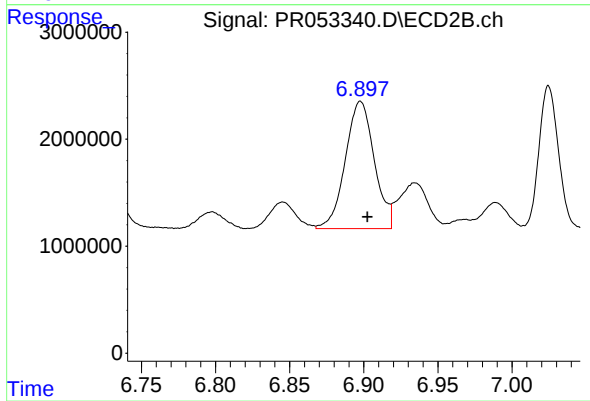
#29 AR-1254-4

R.T.: 6.483 min
Delta R.T.: -0.004 min
Response: 1485469
Conc: 10.08 ng/ml



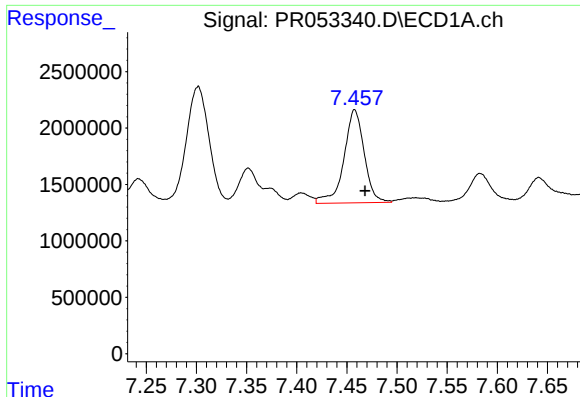
#30 AR-1254-5

R.T.: 8.003 min
Delta R.T.: -0.009 min
Response: 18535129
Conc: 109.20 ng/ml



#30 AR-1254-5

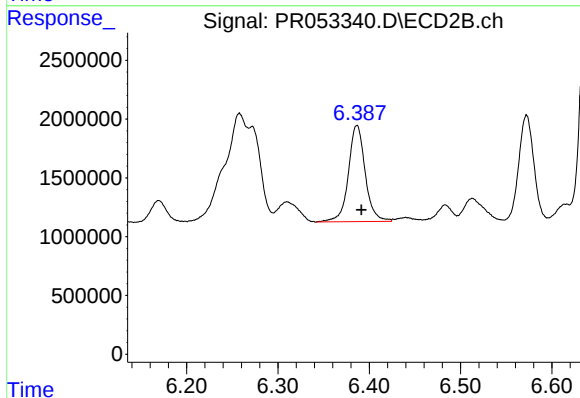
R.T.: 6.898 min
Delta R.T.: -0.005 min
Response: 16151534
Conc: 75.42 ng/ml



#31 AR-1260-1

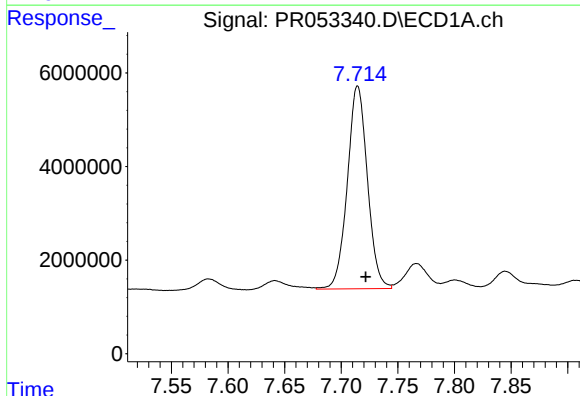
R.T.: 7.458 min
Delta R.T.: -0.010 min
Response: 11612470
Conc: 83.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



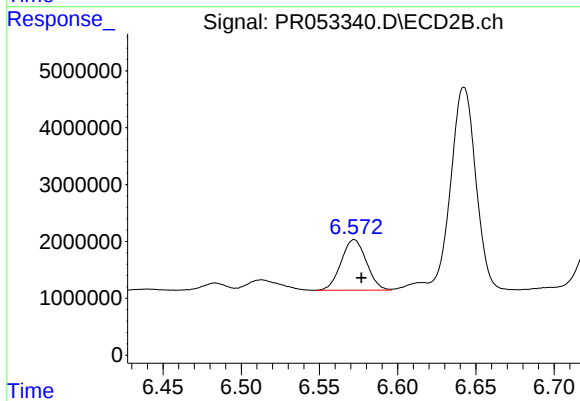
#31 AR-1260-1

R.T.: 6.387 min
Delta R.T.: -0.005 min
Response: 10484163
Conc: 63.94 ng/ml



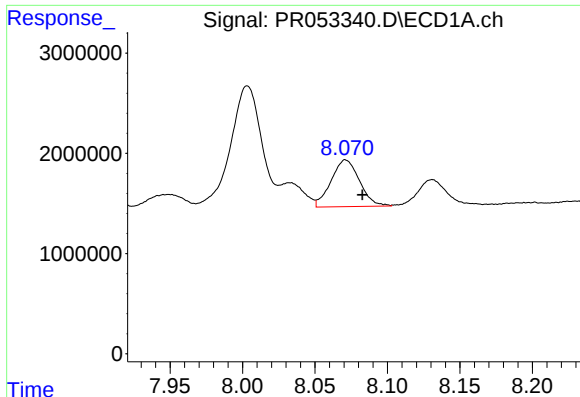
#32 AR-1260-2

R.T.: 7.715 min
Delta R.T.: -0.007 min
Response: 53580045
Conc: 322.41 ng/ml



#32 AR-1260-2

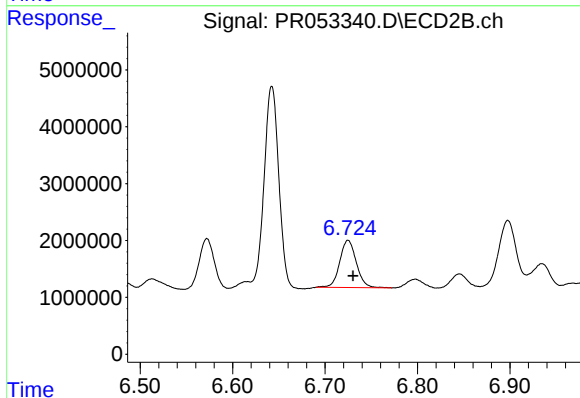
R.T.: 6.572 min
Delta R.T.: -0.005 min
Response: 10026033
Conc: 50.71 ng/ml



#33 AR-1260-3

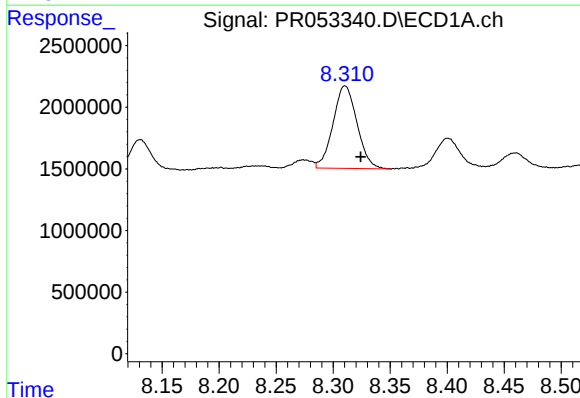
R.T.: 8.071 min
Delta R.T.: -0.012 min
Response: 6377885
Conc: 49.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



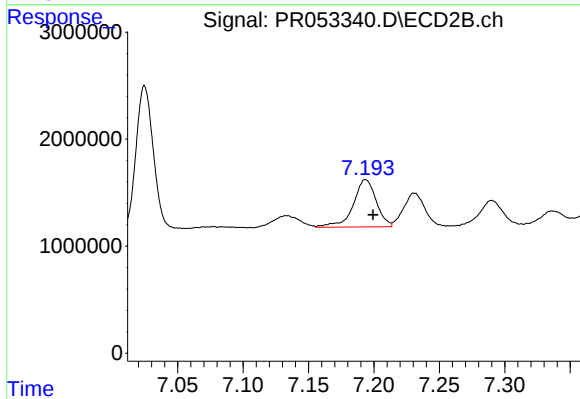
#33 AR-1260-3

R.T.: 6.725 min
Delta R.T.: -0.005 min
Response: 10380219
Conc: 53.81 ng/ml



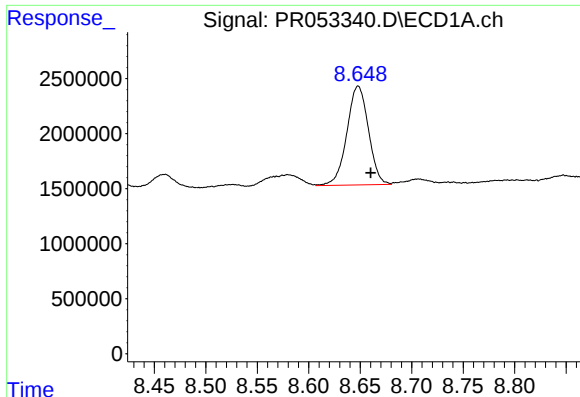
#34 AR-1260-4

R.T.: 8.310 min
Delta R.T.: -0.014 min
Response: 9832946
Conc: 66.58 ng/ml



#34 AR-1260-4

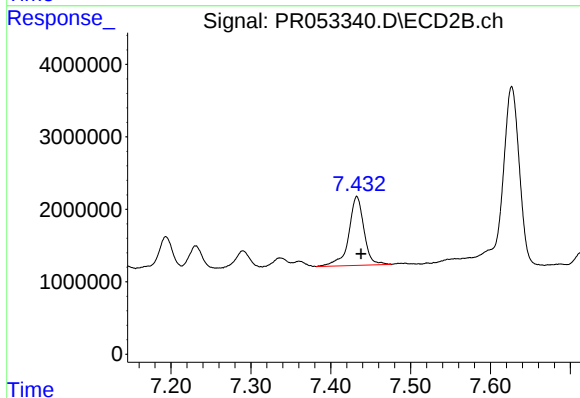
R.T.: 7.194 min
Delta R.T.: -0.006 min
Response: 5393876
Conc: 33.30 ng/ml



#35 AR-1260-5

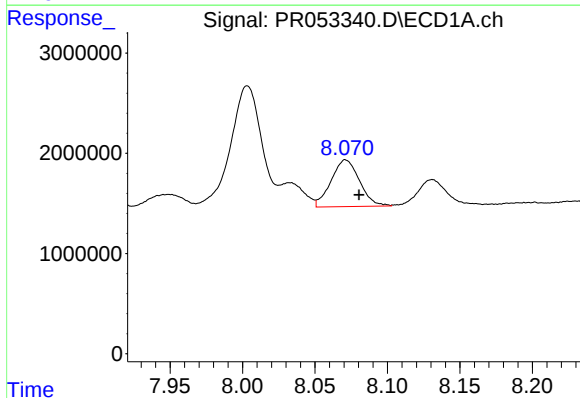
R.T.: 8.648 min
Delta R.T.: -0.012 min
Response: 13094785
Conc: 45.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



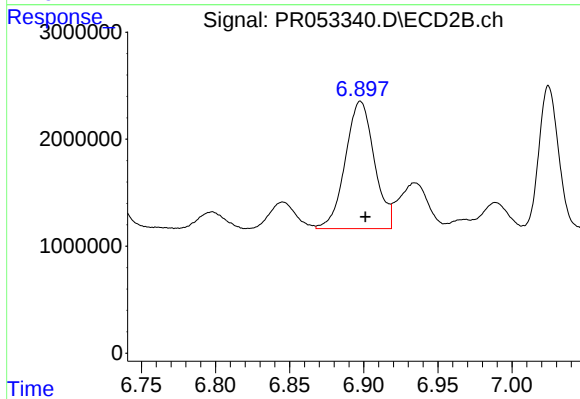
#35 AR-1260-5

R.T.: 7.433 min
Delta R.T.: -0.005 min
Response: 12596596
Conc: 34.04 ng/ml



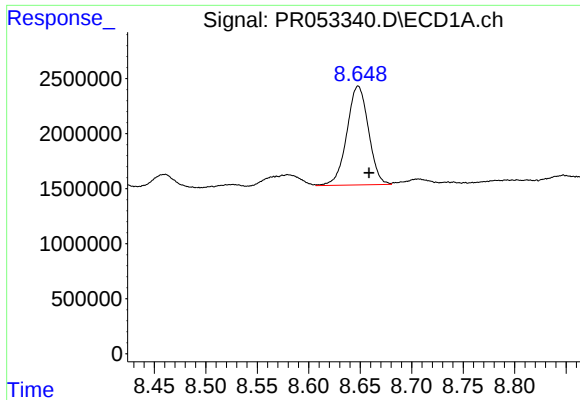
#36 AR-1262-1

R.T.: 8.071 min
Delta R.T.: -0.009 min
Response: 6377885
Conc: 30.16 ng/ml



#36 AR-1262-1

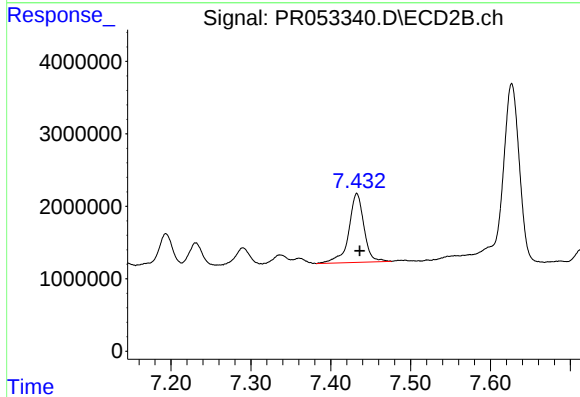
R.T.: 6.898 min
Delta R.T.: -0.003 min
Response: 16151534
Conc: 135.84 ng/ml



#37 AR-1262-2

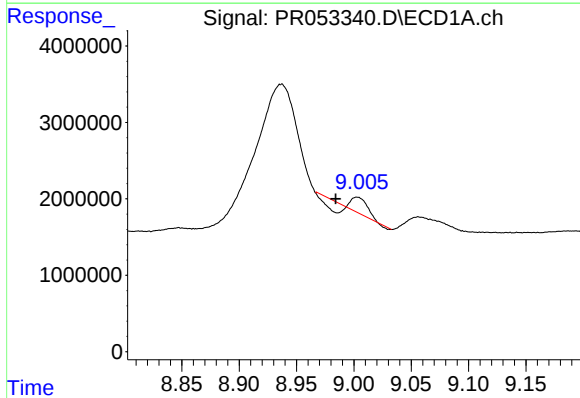
R.T.: 8.648 min
Delta R.T.: -0.011 min
Response: 13094785
Conc: 34.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



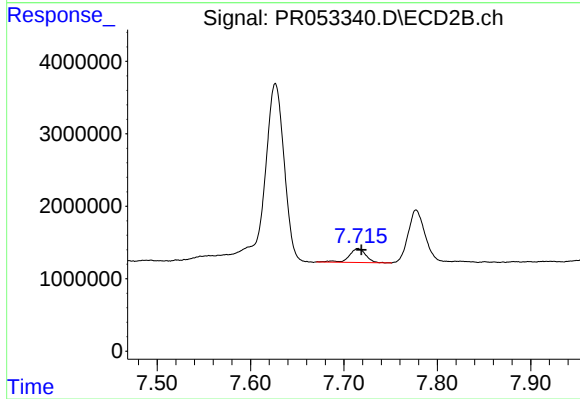
#37 AR-1262-2

R.T.: 7.433 min
Delta R.T.: -0.003 min
Response: 12596596
Conc: 31.22 ng/ml



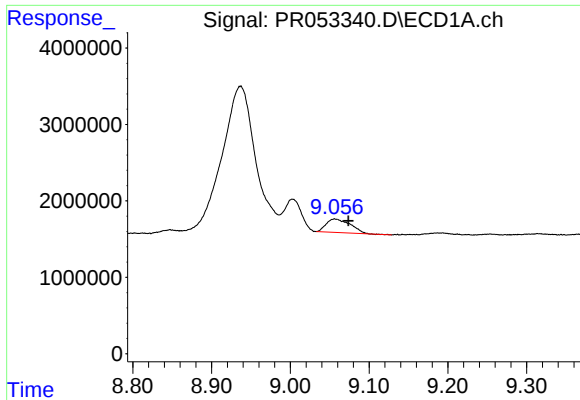
#38 AR-1262-3

R.T.: 9.003 min
Delta R.T.: 0.019 min
Response: 955601
Conc: 5.56 ng/ml



#38 AR-1262-3

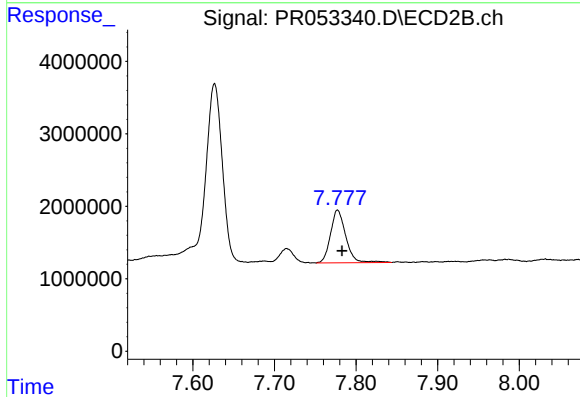
R.T.: 7.715 min
Delta R.T.: -0.004 min
Response: 2363061
Conc: 14.47 ng/ml



#39 AR-1262-4

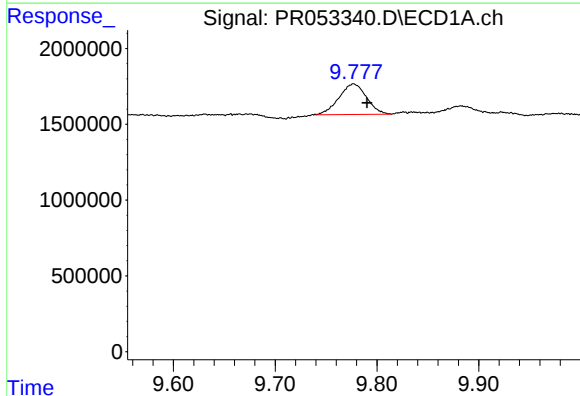
R.T.: 9.056 min
Delta R.T.: -0.017 min
Response: 3743502
Conc: 33.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



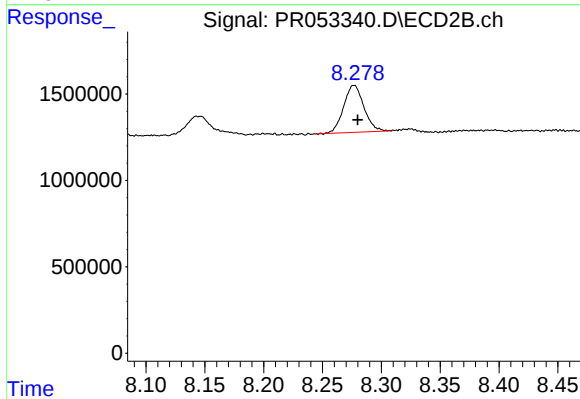
#39 AR-1262-4

R.T.: 7.777 min
Delta R.T.: -0.005 min
Response: 9480786
Conc: 31.51 ng/ml



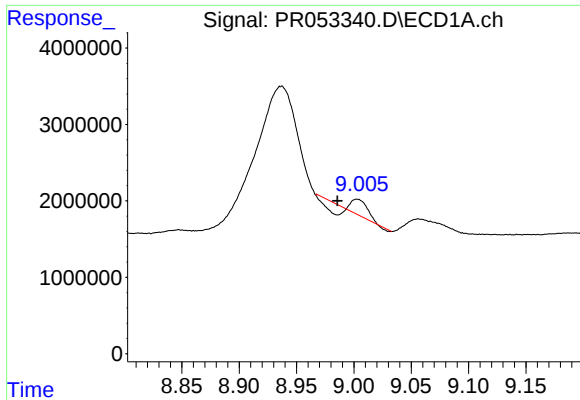
#40 AR-1262-5

R.T.: 9.777 min
Delta R.T.: -0.013 min
Response: 3793097
Conc: 25.66 ng/ml



#40 AR-1262-5

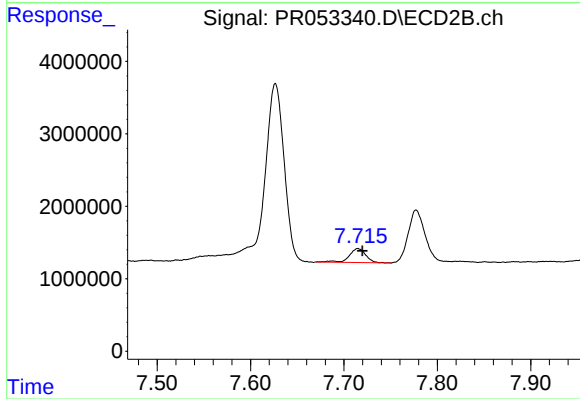
R.T.: 8.277 min
Delta R.T.: -0.003 min
Response: 3263866
Conc: 22.79 ng/ml



#41 AR-1268-1

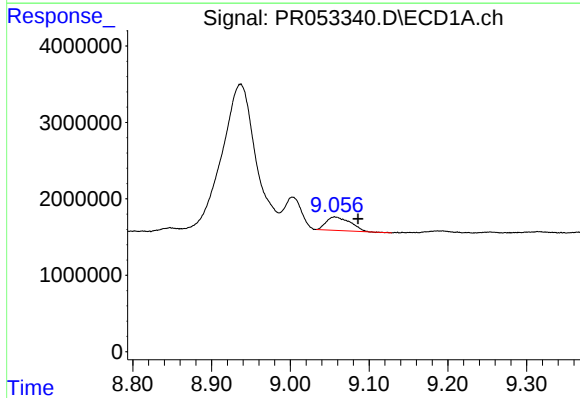
R.T.: 9.003 min
Delta R.T.: 0.017 min
Response: 955601
Conc: 2.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



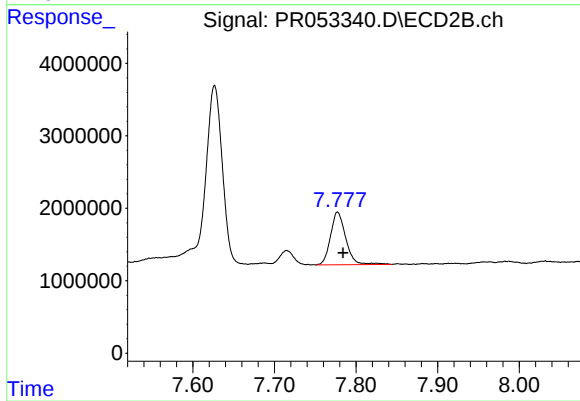
#41 AR-1268-1

R.T.: 7.715 min
Delta R.T.: -0.005 min
Response: 2363061
Conc: 5.32 ng/ml



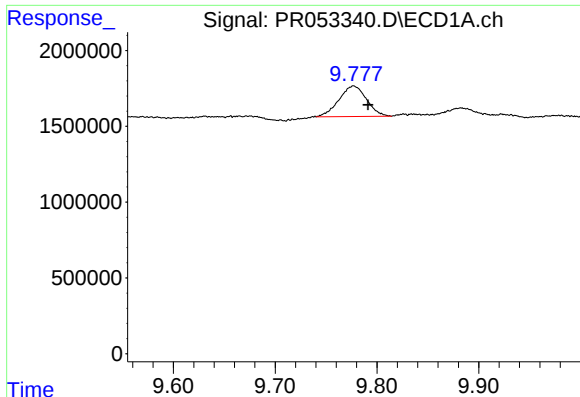
#42 AR-1268-2

R.T.: 9.056 min
Delta R.T.: -0.030 min
Response: 3743502
Conc: 9.34 ng/ml



#42 AR-1268-2

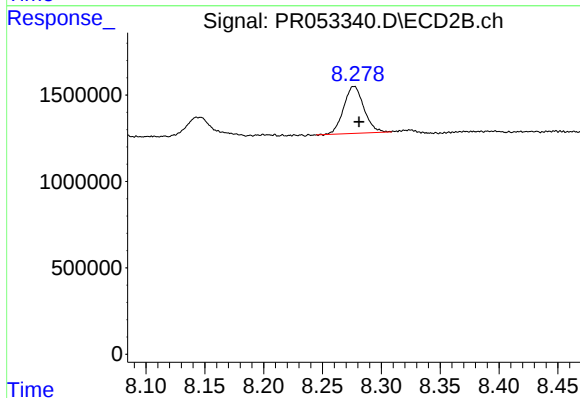
R.T.: 7.777 min
Delta R.T.: -0.007 min
Response: 9480786
Conc: 23.37 ng/ml



#44 AR-1268-4

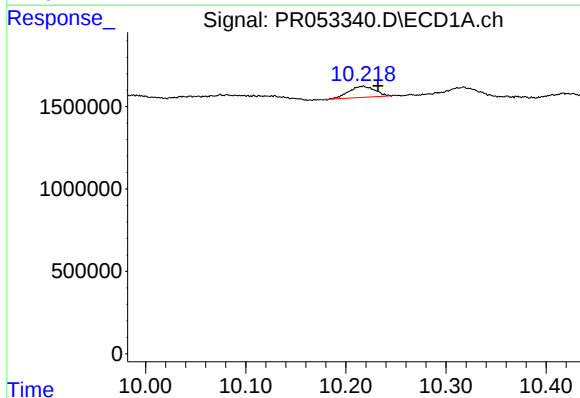
R.T.: 9.777 min
Delta R.T.: -0.014 min
Response: 3793097
Conc: 24.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



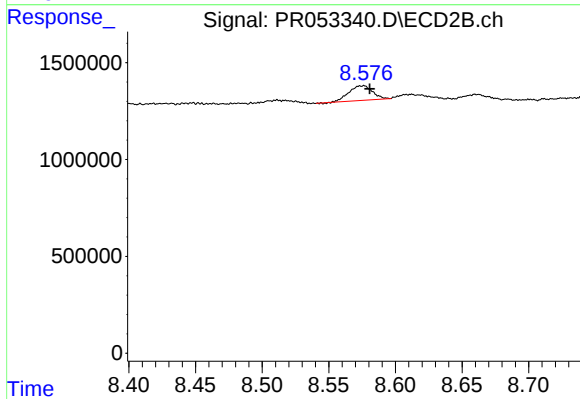
#44 AR-1268-4

R.T.: 8.277 min
Delta R.T.: -0.004 min
Response: 3263866
Conc: 21.65 ng/ml



#45 AR-1268-5

R.T.: 10.217 min
Delta R.T.: -0.015 min
Response: 1217757
Conc: 1.08 ng/ml



#45 AR-1268-5

R.T.: 8.576 min
Delta R.T.: -0.005 min
Response: 938689
Conc: 0.87 ng/ml