

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122918\
 Data File : PR035157.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2018 09:42
 Operator : SM\SJ
 Sample : J6428-12DL 400X
 Misc :
 ALS Vial : 123 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 A41W5DL2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 30 23:38:28 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 18 01:56:32 2018
 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...	0.000	3.514	0	448091	N.D.	0.129 #
2)	SA Decachlor...	0.000	8.395	0	807154	N.D.	0.184 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.584	0	569166	N.D.	4.374 #
4)	L1 AR-1016-2	0.000	4.584	0	569166	N.D.	2.880 #
5)	L1 AR-1016-3	0.000	4.759	0	388810	N.D.	4.045 #
6)	L1 AR-1016-4	0.000	4.798	0	2777607	N.D.	36.766 #
7)	L1 AR-1016-5	0.000	5.007	0	1234813	N.D.	12.009 #
12)	L3 AR-1232-2	0.000	4.584	0	569166	N.D.	5.510 #
13)	L3 AR-1232-3	0.000	4.759	0	388810	N.D.	8.050 #
14)	L3 AR-1232-4	0.000	4.840	0	672172	N.D.	15.011 #
15)	L3 AR-1232-5	0.000	5.007	0	1234813	N.D.	24.844 #
16)	L4 AR-1242-1	0.000	4.584	0	569166	N.D.	5.014 #
17)	L4 AR-1242-2	0.000	4.584	0	569166	N.D.	3.334 #
18)	L4 AR-1242-3	0.000	4.759	0	388810	N.D.	4.589 #
19)	L4 AR-1242-4	0.000	4.840	0	672172	N.D.	8.130 #
20)	L4 AR-1242-5	6.436f	5.350	12195217	27487006	264.774	247.129
21)	L5 AR-1248-1	0.000	4.584	0	569166	N.D.	5.837 #
22)	L5 AR-1248-2	0.000	4.798	0	2777607	N.D.	21.683 #
23)	L5 AR-1248-3	0.000	4.840	0	672172	N.D.	5.093 #
24)	L5 AR-1248-4	6.436	5.007	12195217	1234813	136.494	7.505 #
25)	L5 AR-1248-5	6.436f	5.392	12195217	936235	145.757	5.594 #
26)	L6 AR-1254-1	6.436	5.350	12195217	27487006	149.259	112.332
27)	L6 AR-1254-2	6.652	5.495	15872530	33841830	124.221	159.114 #
28)	L6 AR-1254-3	7.019	5.904	8351386	64414786	61.875	180.273 #
29)	L6 AR-1254-4	7.302	6.115	5327530	8327135	50.223	35.256 #
30)	L6 AR-1254-5	7.718	6.525	56054571	126.9E6	523.174	397.750
31)	L7 AR-1260-1	7.179	6.017	37923052	90156924	403.402	419.389
32)	L7 AR-1260-2	7.434	6.203	51268264	121.1E6	441.583	444.946
33)	L7 AR-1260-3	7.718	6.353	56054571	94093387	401.662	379.048
34)	L7 AR-1260-4	8.017	6.818	30758228	60421437	356.148	353.362
35)	L7 AR-1260-5	8.334	7.058	68812670	170.6E6	381.120	352.657
36)	L8 AR-1262-1	7.792	6.562	28839266	71697654	177.579	184.532
37)	L8 AR-1262-2	8.334	7.058	68812670	170.6E6	243.327	239.617
38)	L8 AR-1262-3	8.658	7.337	37739749	23137543	194.210	75.718 #
39)	L8 AR-1262-4	8.710	7.400	19622569	105.8E6	132.967	202.080 #
40)	L8 AR-1262-5	9.373	7.892	13282820	17758903	125.227	72.633 #
41)	L9 AR-1268-1	8.658	7.337	37739749	23137543	99.332	25.418 #
42)	L9 AR-1268-2	8.710	7.400	19622569	105.8E6	57.471	125.961 #
43)	L9 AR-1268-3	0.000	7.603	0	831114	N.D.	1.135 #
44)	L9 AR-1268-4	9.373	7.892	13282820	17758903	106.685	61.147 #
45)	L9 AR-1268-5	9.776	8.163	2202213	4408175	2.379	1.958

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Sample : J6428-12DL 400X
Misc :
ALS Vial : 123 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
A41W5DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 30 23:38:28 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 2018
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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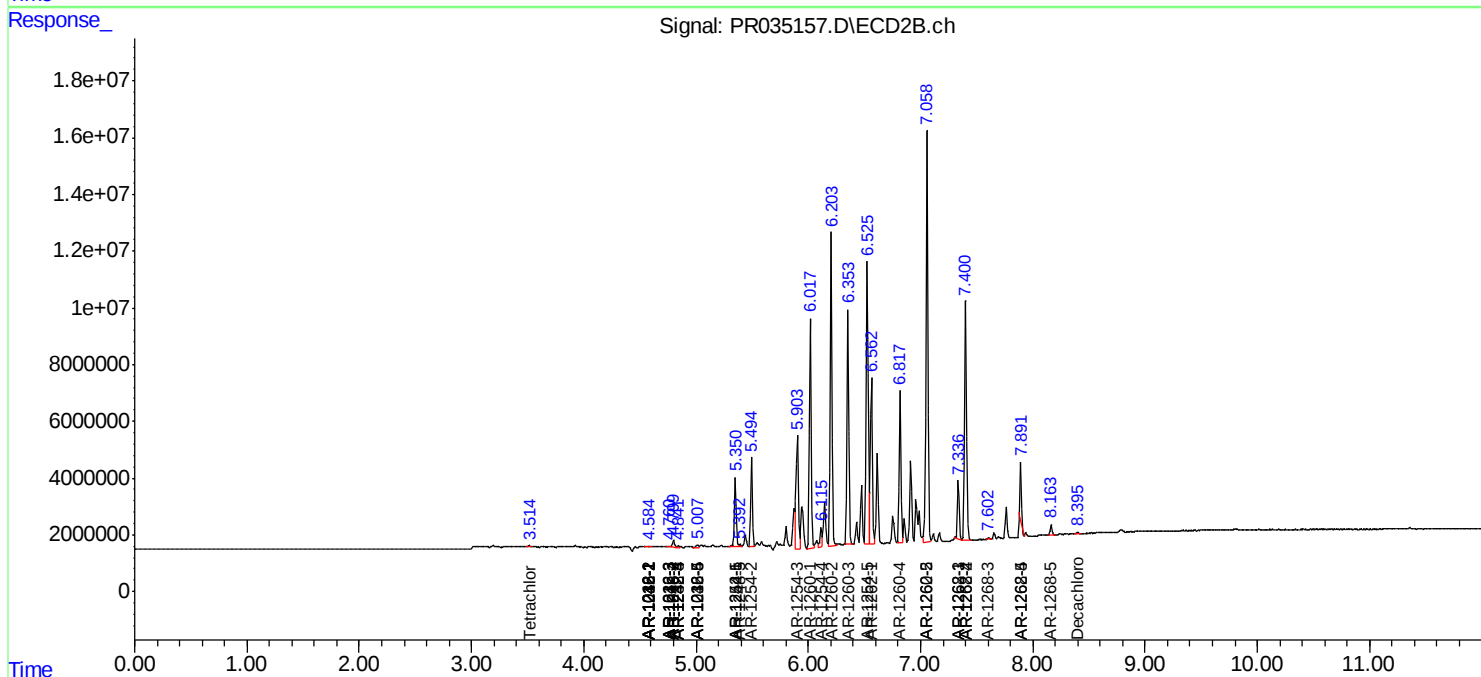
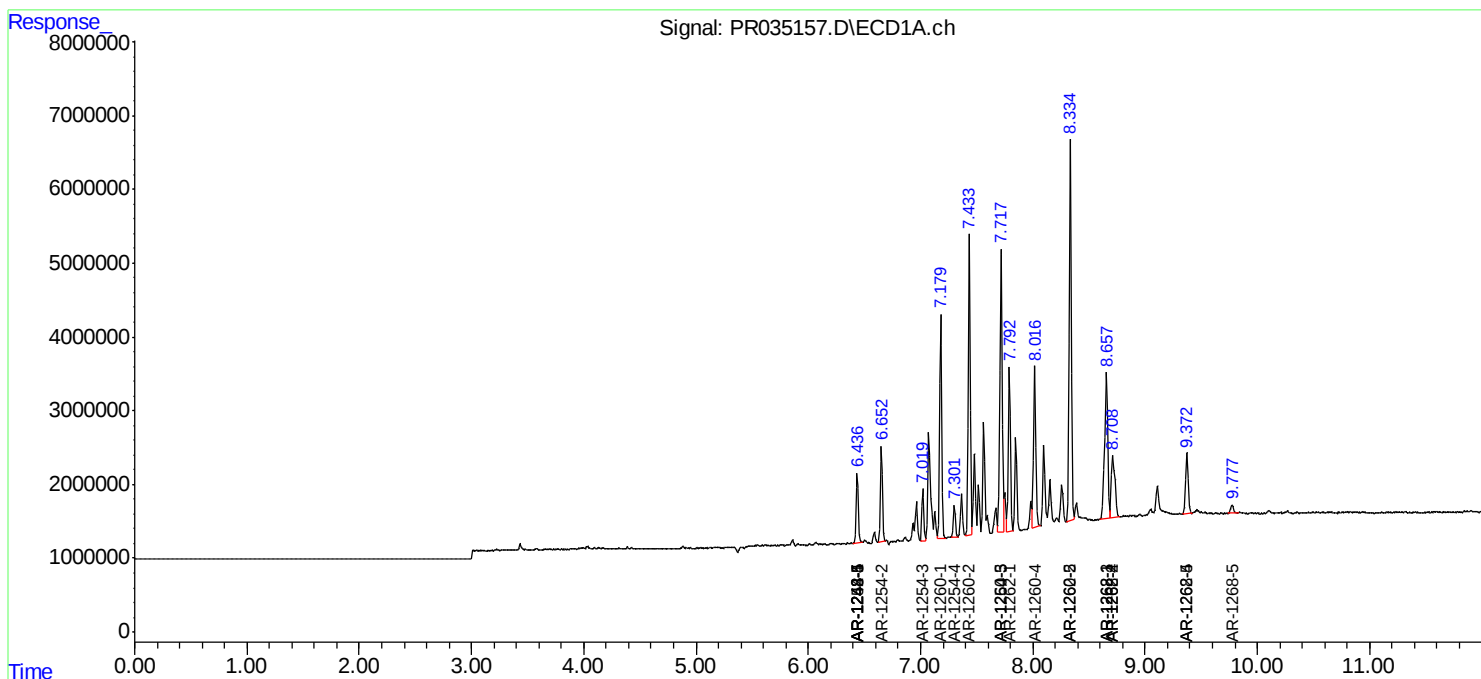
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

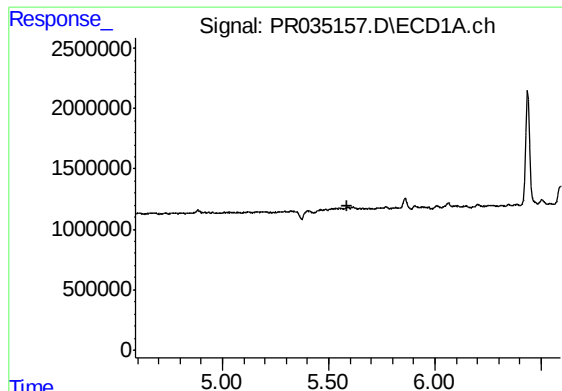
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122918\
Data File : PR035157.D
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Integration File signal 1: autoint1.e
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Quant Time: Dec 30 23:38:28 2018
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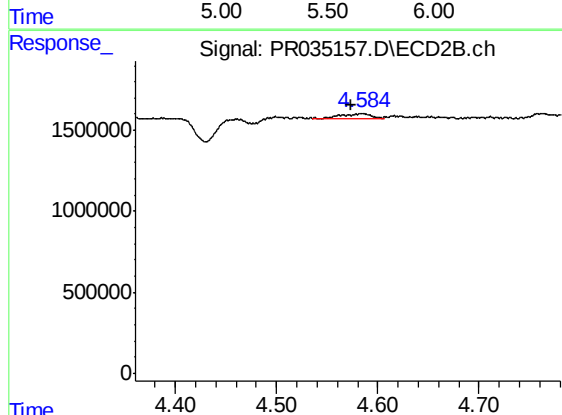




#3 AR-1016-1

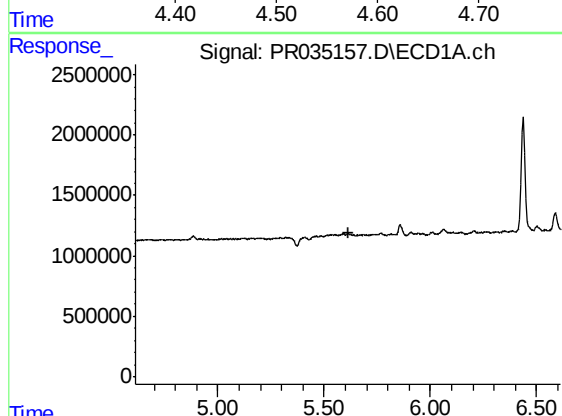
R.T.: 0.000 min
Exp R.T. : 5.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A41W5DL2



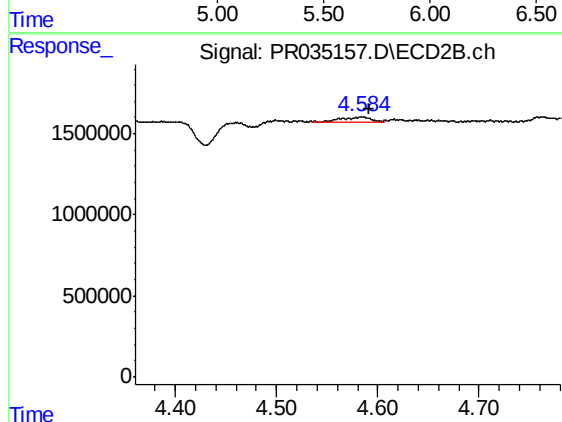
#3 AR-1016-1

R.T.: 4.584 min
Delta R.T.: 0.010 min
Response: 569166
Conc: 4.37 ng/ml



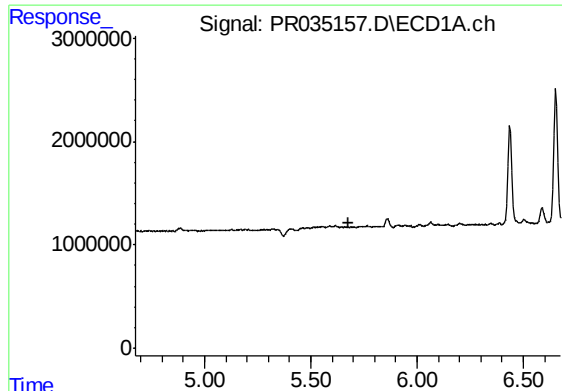
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.612 min
Response: 0
Conc: N.D.



#4 AR-1016-2

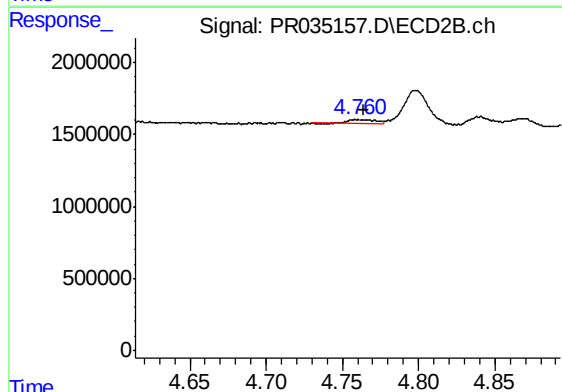
R.T.: 4.584 min
Delta R.T.: -0.007 min
Response: 569166
Conc: 2.88 ng/ml



#5 AR-1016-3

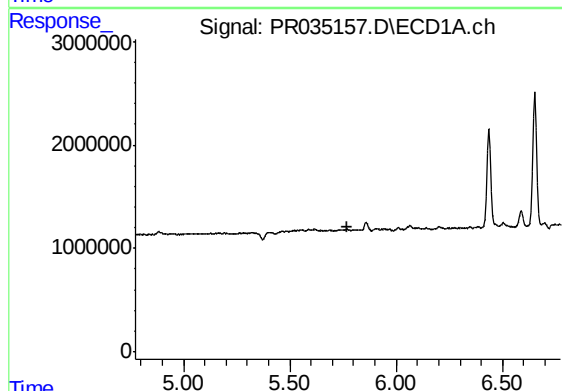
R.T.: 0.000 min
Exp R.T.: 5.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A41W5DL2



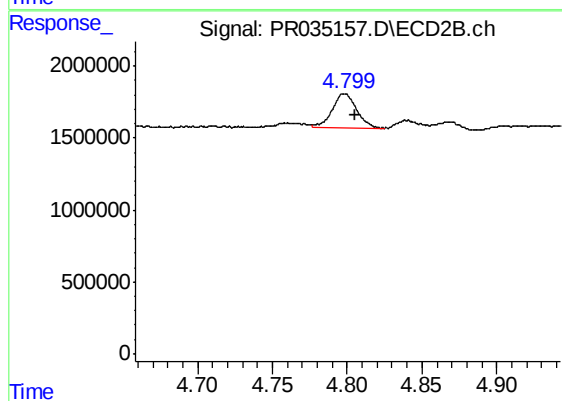
#5 AR-1016-3

R.T.: 4.759 min
Delta R.T.: -0.005 min
Response: 388810
Conc: 4.05 ng/ml



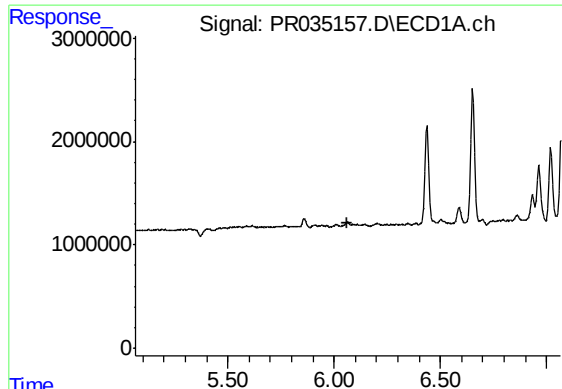
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.773 min
Response: 0
Conc: N.D.



#6 AR-1016-4

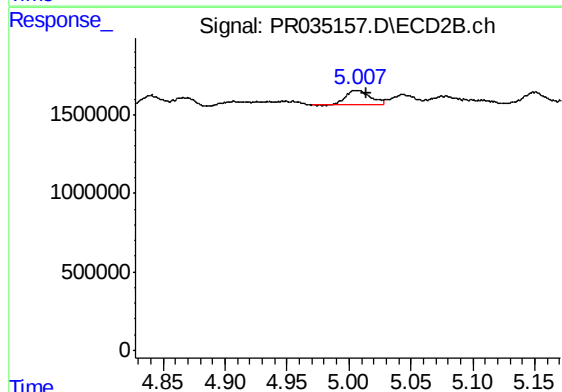
R.T.: 4.798 min
Delta R.T.: -0.007 min
Response: 2777607
Conc: 36.77 ng/ml



#7 AR-1016-5

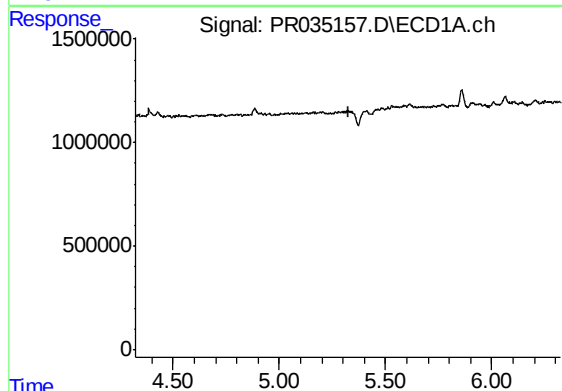
R.T.: 0.000 min
Exp R.T.: 6.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A41W5DL2



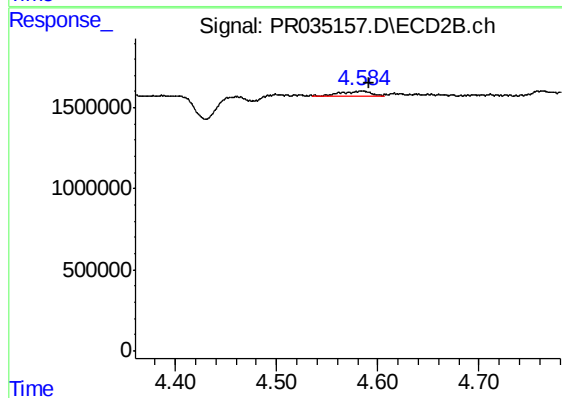
#7 AR-1016-5

R.T.: 5.007 min
Delta R.T.: -0.007 min
Response: 1234813
Conc: 12.01 ng/ml



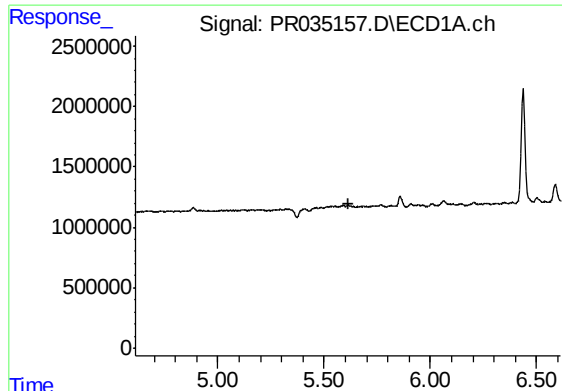
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.323 min
Response: 0
Conc: N.D.



#12 AR-1232-2

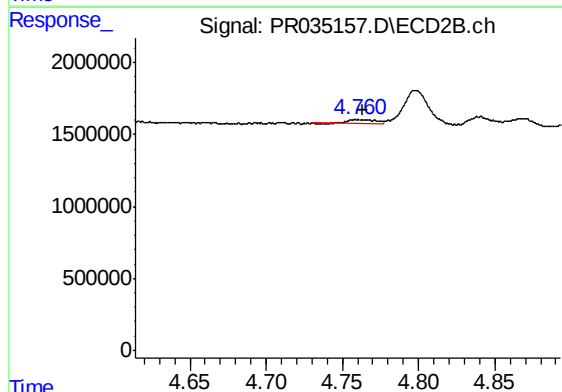
R.T.: 4.584 min
Delta R.T.: -0.006 min
Response: 569166
Conc: 5.51 ng/ml



#13 AR-1232-3

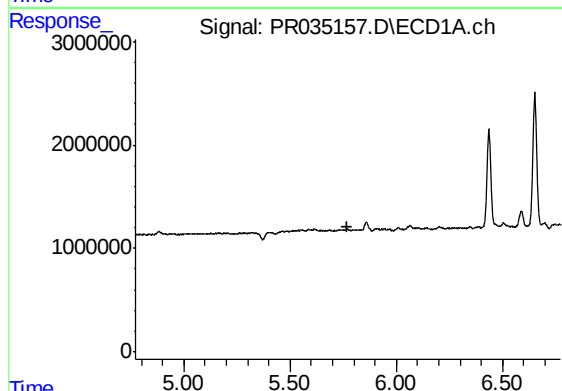
R.T.: 0.000 min
Exp R.T. : 5.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A41W5DL2



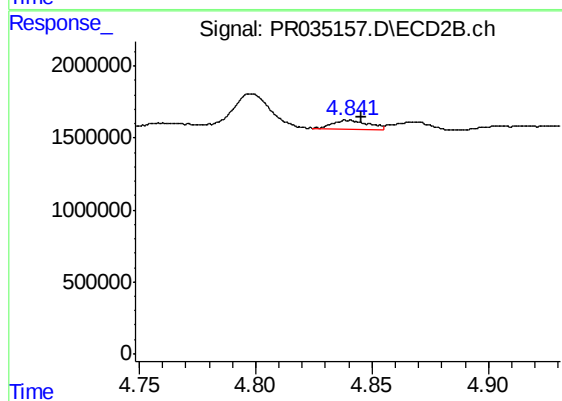
#13 AR-1232-3

R.T.: 4.759 min
Delta R.T.: -0.004 min
Response: 388810
Conc: 8.05 ng/ml



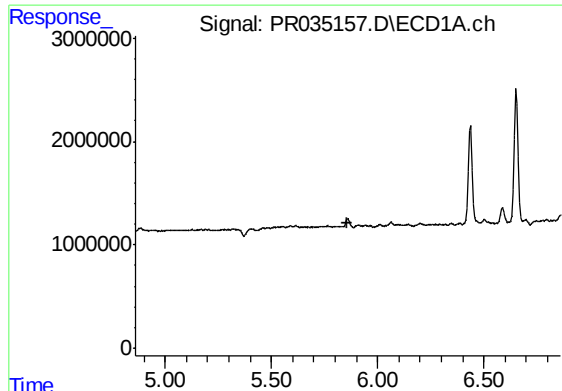
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.773 min
Response: 0
Conc: N.D.



#14 AR-1232-4

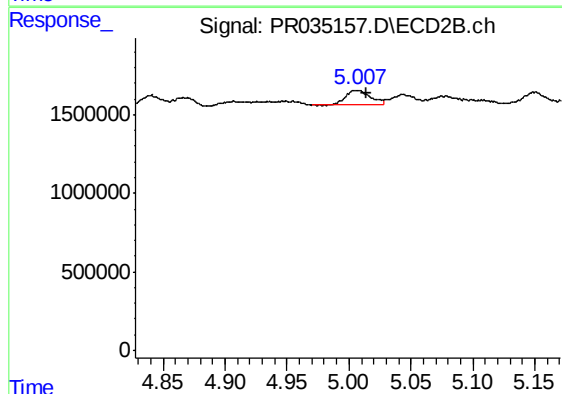
R.T.: 4.840 min
Delta R.T.: -0.006 min
Response: 672172
Conc: 15.01 ng/ml



#15 AR-1232-5

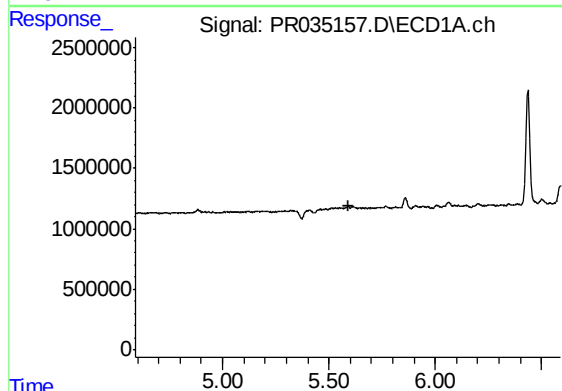
R.T.: 0.000 min
Exp R.T. : 5.861 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A41W5DL2



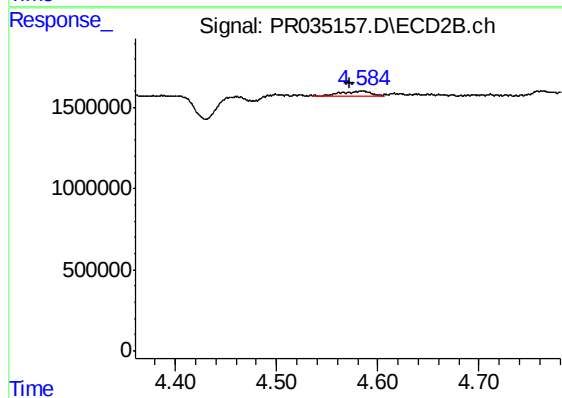
#15 AR-1232-5

R.T.: 5.007 min
Delta R.T.: -0.007 min
Response: 1234813
Conc: 24.84 ng/ml



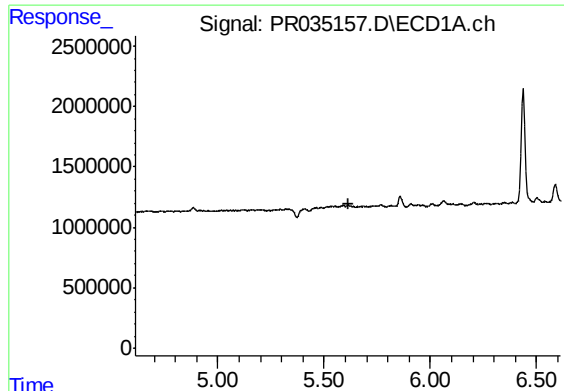
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.590 min
Response: 0
Conc: N.D.



#16 AR-1242-1

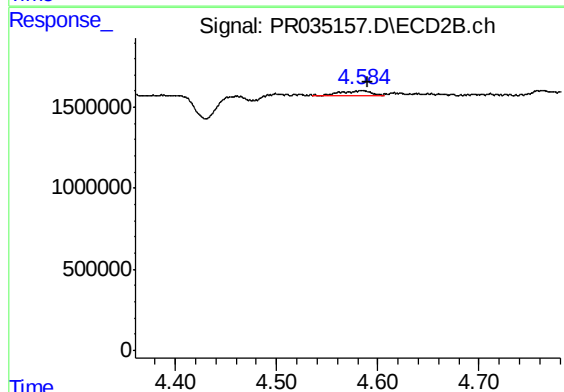
R.T.: 4.584 min
Delta R.T.: 0.012 min
Response: 569166
Conc: 5.01 ng/ml



#17 AR-1242-2

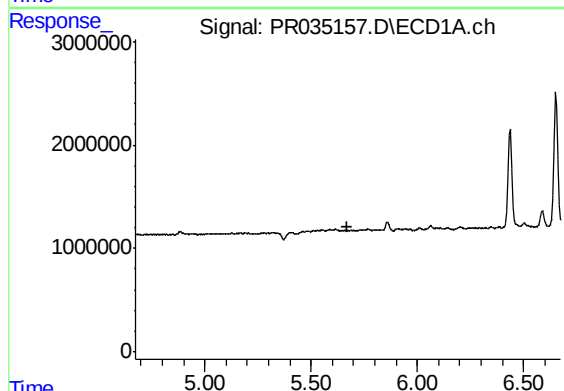
R.T.: 0.000 min
Exp R.T. : 5.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A41W5DL2



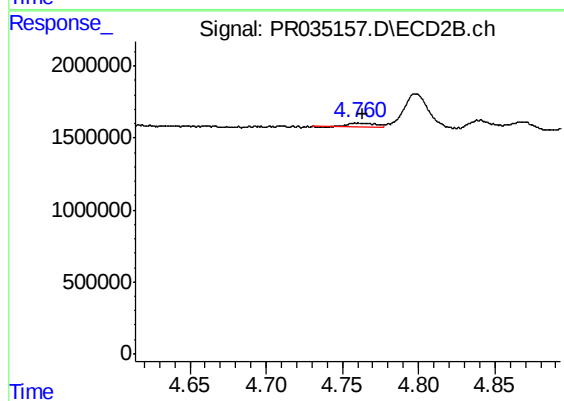
#17 AR-1242-2

R.T.: 4.584 min
Delta R.T.: -0.006 min
Response: 569166
Conc: 3.33 ng/ml



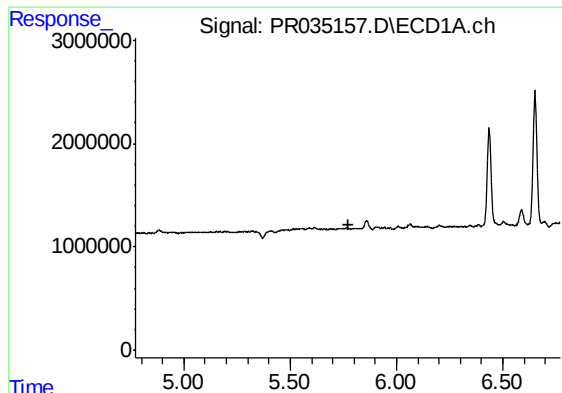
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.674 min
Response: 0
Conc: N.D.



#18 AR-1242-3

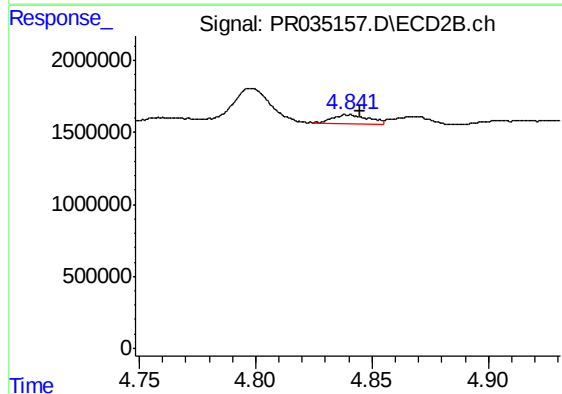
R.T.: 4.759 min
Delta R.T.: -0.004 min
Response: 388810
Conc: 4.59 ng/ml



#19 AR-1242-4

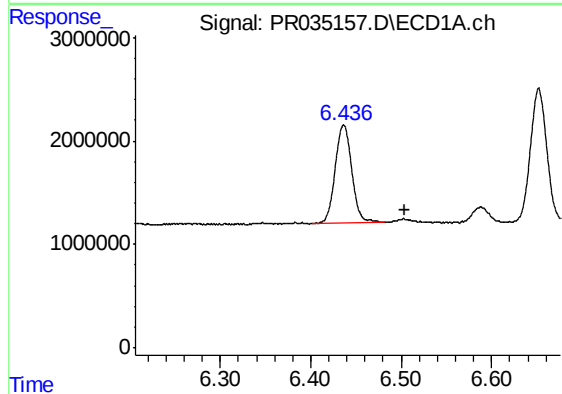
R.T.: 0.000 min
Exp R.T.: 5.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A41W5DL2



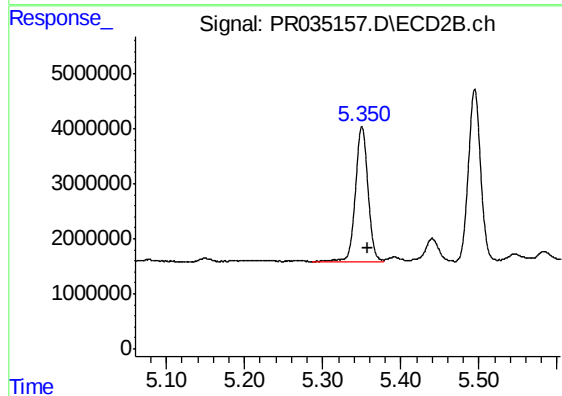
#19 AR-1242-4

R.T.: 4.840 min
Delta R.T.: -0.005 min
Response: 672172
Conc: 8.13 ng/ml



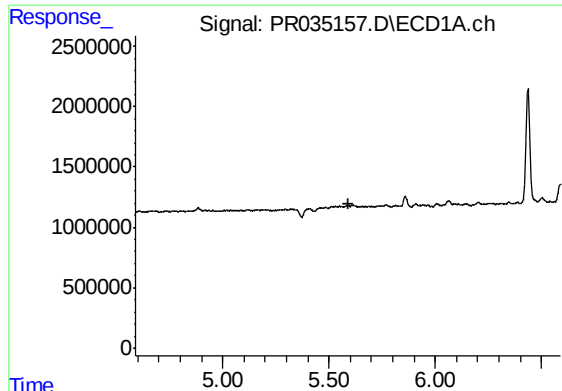
#20 AR-1242-5

R.T.: 6.436 min
Delta R.T.: -0.068 min
Response: 12195217
Conc: 264.77 ng/ml



#20 AR-1242-5

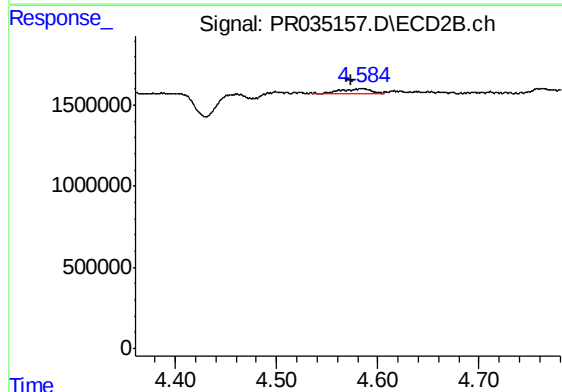
R.T.: 5.350 min
Delta R.T.: -0.008 min
Response: 27487006
Conc: 247.13 ng/ml



#21 AR-1248-1

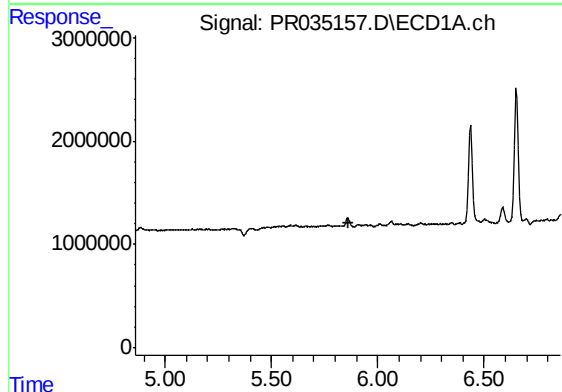
R.T.: 0.000 min
Exp R.T. : 5.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A41W5DL2



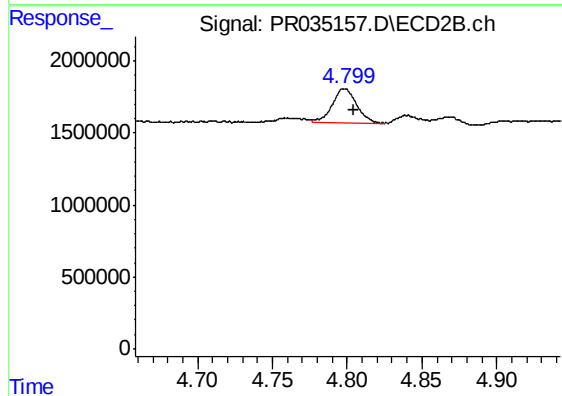
#21 AR-1248-1

R.T.: 4.584 min
Delta R.T.: 0.011 min
Response: 569166
Conc: 5.84 ng/ml



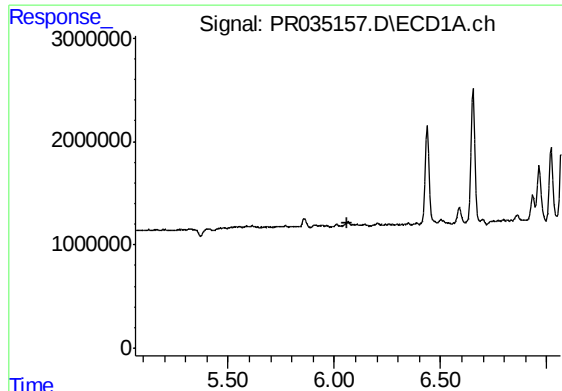
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.860 min
Response: 0
Conc: N.D.



#22 AR-1248-2

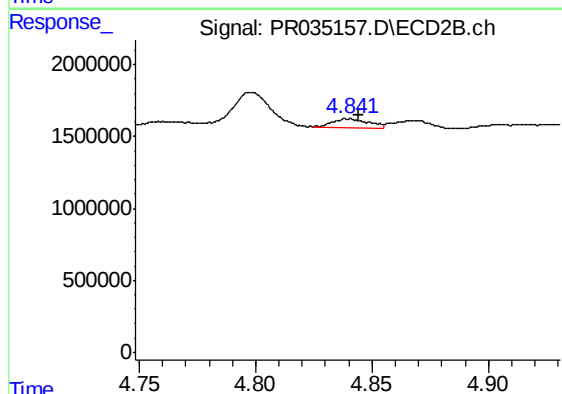
R.T.: 4.798 min
Delta R.T.: -0.006 min
Response: 2777607
Conc: 21.68 ng/ml



#23 AR-1248-3

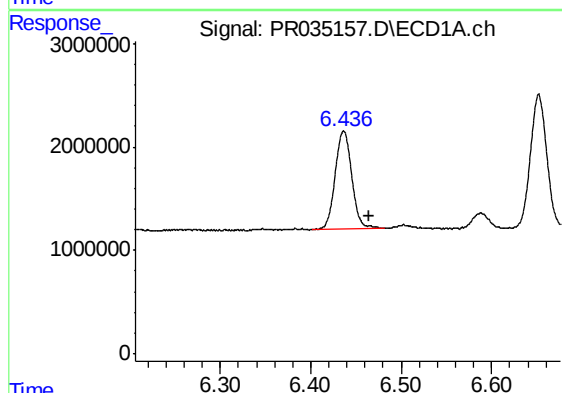
R.T.: 0.000 min
Exp R.T.: 6.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A41W5DL2



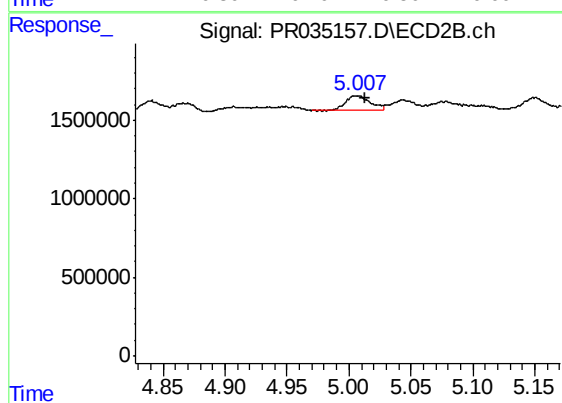
#23 AR-1248-3

R.T.: 4.840 min
Delta R.T.: -0.005 min
Response: 672172
Conc: 5.09 ng/ml



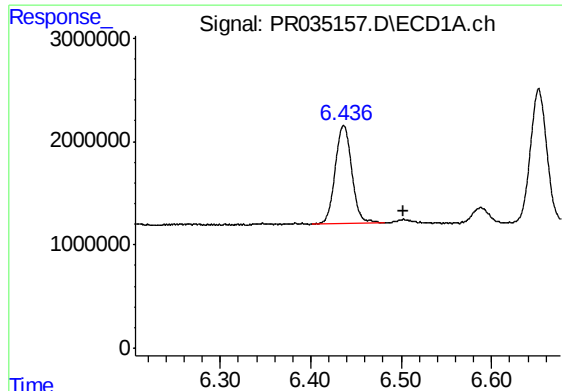
#24 AR-1248-4

R.T.: 6.436 min
Delta R.T.: -0.028 min
Response: 12195217
Conc: 136.49 ng/ml



#24 AR-1248-4

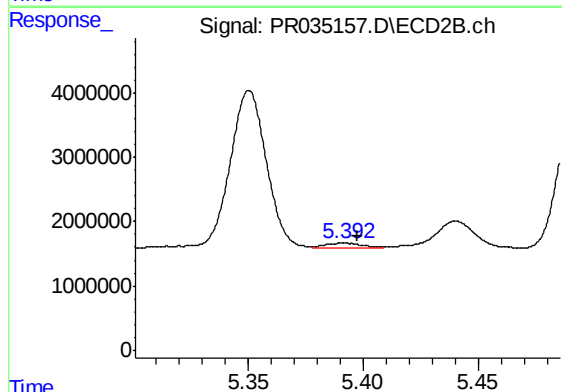
R.T.: 5.007 min
Delta R.T.: -0.006 min
Response: 1234813
Conc: 7.51 ng/ml



#25 AR-1248-5

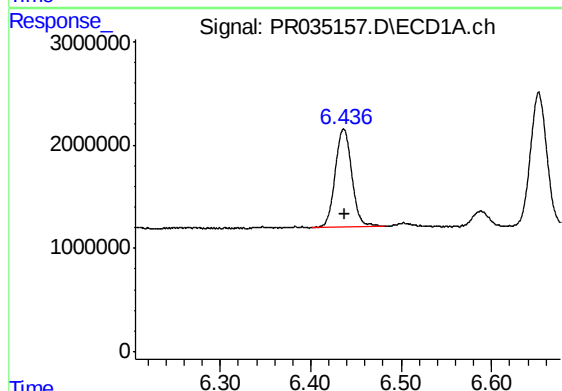
R.T.: 6.436 min
Delta R.T.: -0.067 min
Response: 12195217
Conc: 145.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
A41W5DL2



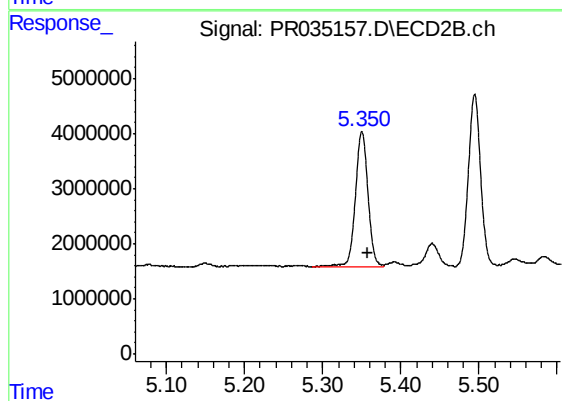
#25 AR-1248-5

R.T.: 5.392 min
Delta R.T.: -0.006 min
Response: 936235
Conc: 5.59 ng/ml



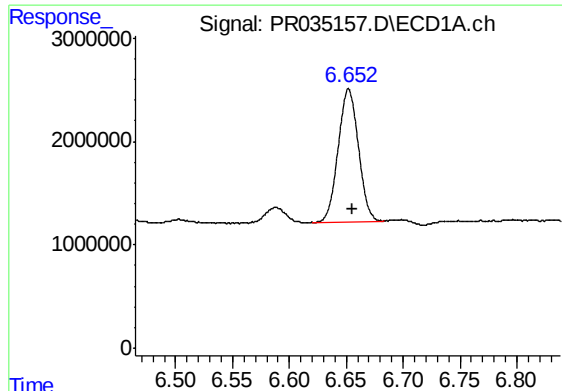
#26 AR-1254-1

R.T.: 6.436 min
Delta R.T.: -0.002 min
Response: 12195217
Conc: 149.26 ng/ml



#26 AR-1254-1

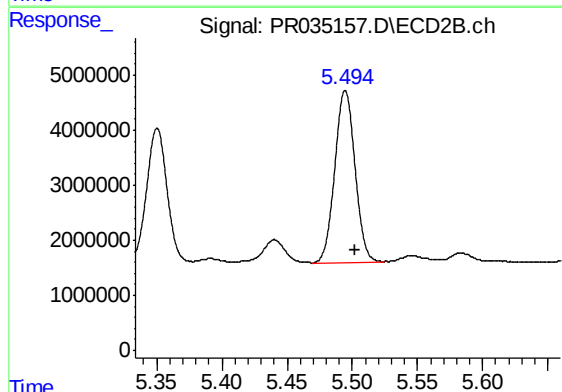
R.T.: 5.350 min
Delta R.T.: -0.007 min
Response: 27487006
Conc: 112.33 ng/ml



#27 AR-1254-2

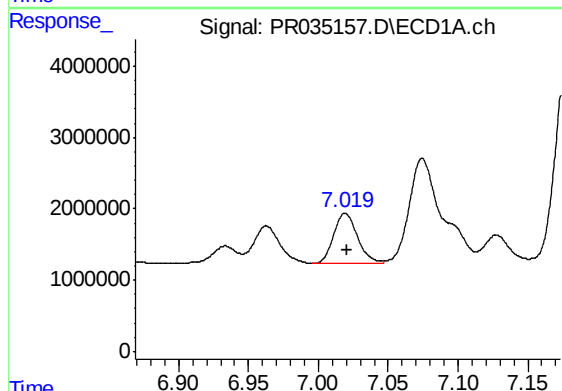
R.T.: 6.652 min
Delta R.T.: -0.003 min
Response: 15872530
Conc: 124.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
A41W5DL2



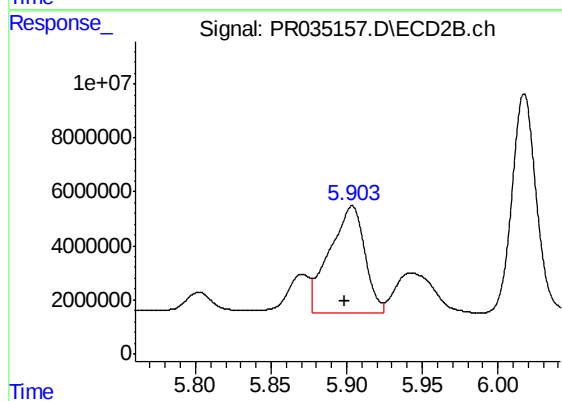
#27 AR-1254-2

R.T.: 5.495 min
Delta R.T.: -0.008 min
Response: 33841830
Conc: 159.11 ng/ml



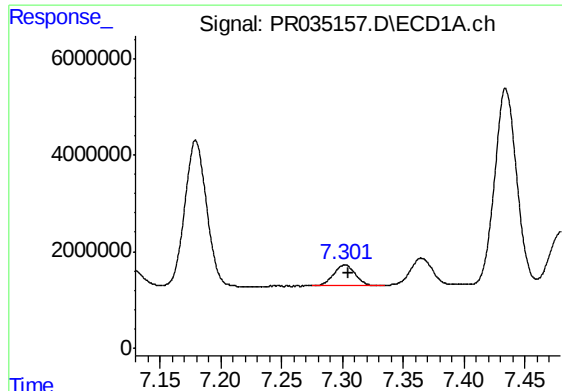
#28 AR-1254-3

R.T.: 7.019 min
Delta R.T.: -0.001 min
Response: 8351386
Conc: 61.87 ng/ml



#28 AR-1254-3

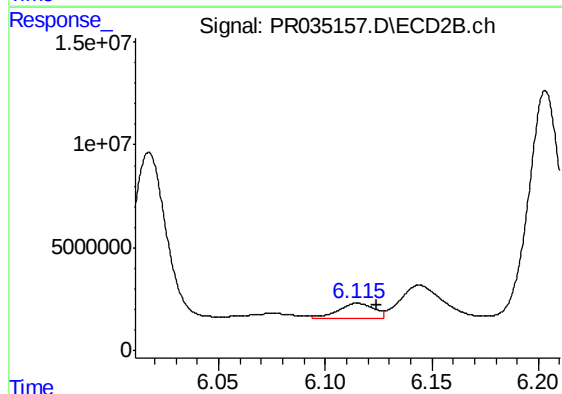
R.T.: 5.904 min
Delta R.T.: 0.005 min
Response: 64414786
Conc: 180.27 ng/ml



#29 AR-1254-4

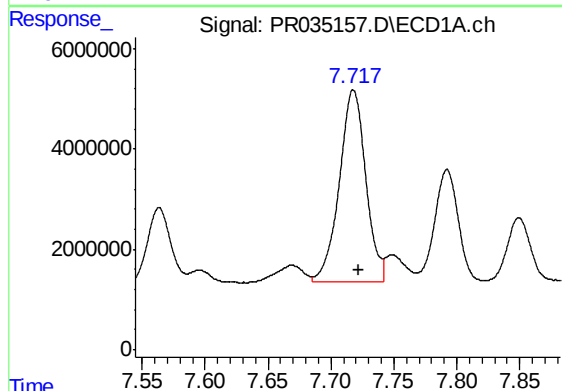
R.T.: 7.302 min
Delta R.T.: -0.003 min
Response: 5327530
Conc: 50.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
A41W5DL2



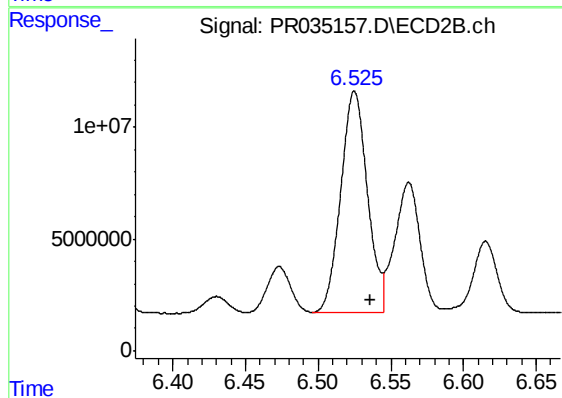
#29 AR-1254-4

R.T.: 6.115 min
Delta R.T.: -0.009 min
Response: 8327135
Conc: 35.26 ng/ml



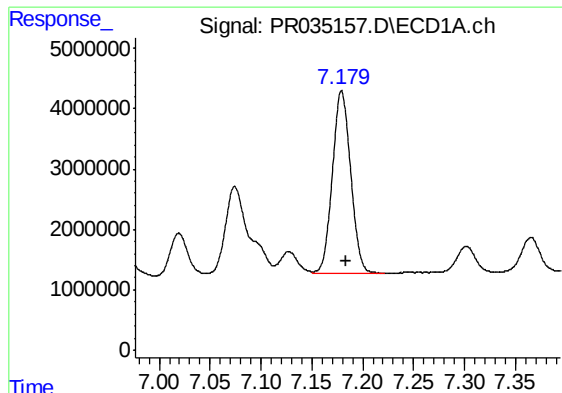
#30 AR-1254-5

R.T.: 7.718 min
Delta R.T.: -0.004 min
Response: 56054571
Conc: 523.17 ng/ml



#30 AR-1254-5

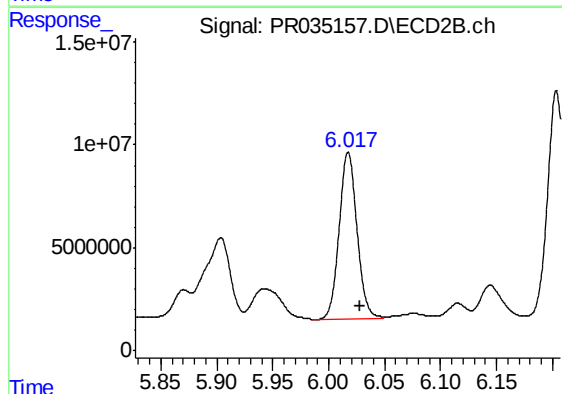
R.T.: 6.525 min
Delta R.T.: -0.011 min
Response: 126858991
Conc: 397.75 ng/ml



#31 AR-1260-1

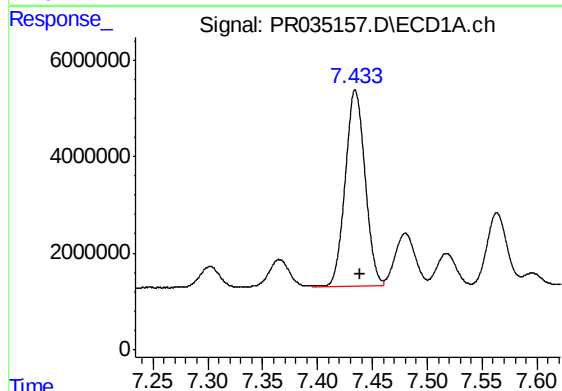
R.T.: 7.179 min
Delta R.T.: -0.004 min
Response: 37923052
Conc: 403.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
A41W5DL2



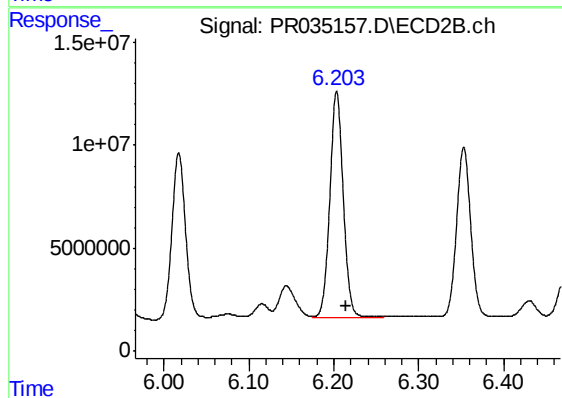
#31 AR-1260-1

R.T.: 6.017 min
Delta R.T.: -0.010 min
Response: 90156924
Conc: 419.39 ng/ml



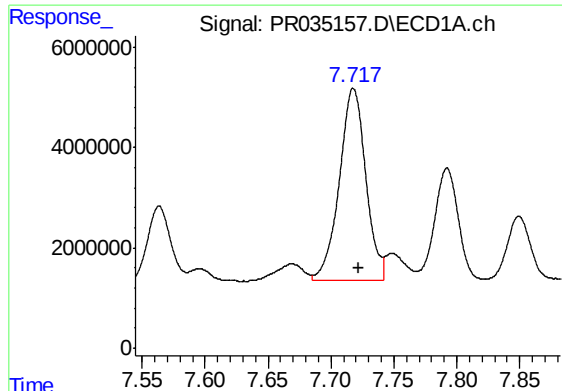
#32 AR-1260-2

R.T.: 7.434 min
Delta R.T.: -0.005 min
Response: 51268264
Conc: 441.58 ng/ml



#32 AR-1260-2

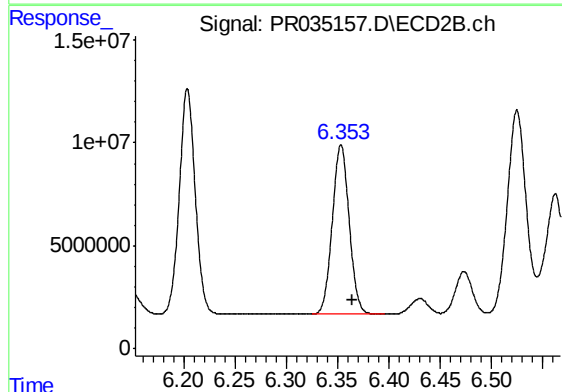
R.T.: 6.203 min
Delta R.T.: -0.010 min
Response: 121079428
Conc: 444.95 ng/ml



#33 AR-1260-3

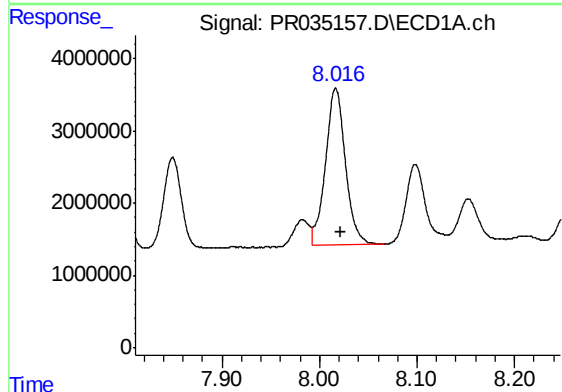
R.T.: 7.718 min
Delta R.T.: -0.004 min
Response: 56054571
Conc: 401.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
A41W5DL2



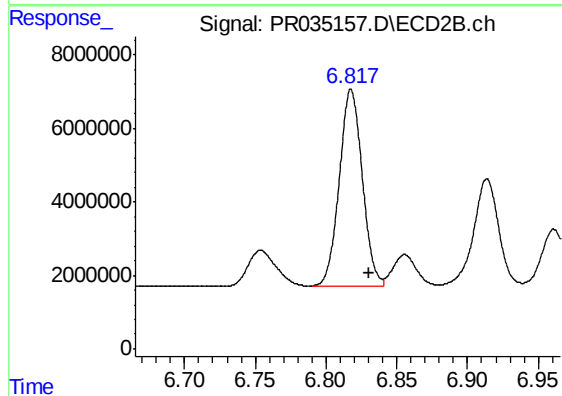
#33 AR-1260-3

R.T.: 6.353 min
Delta R.T.: -0.011 min
Response: 94093387
Conc: 379.05 ng/ml



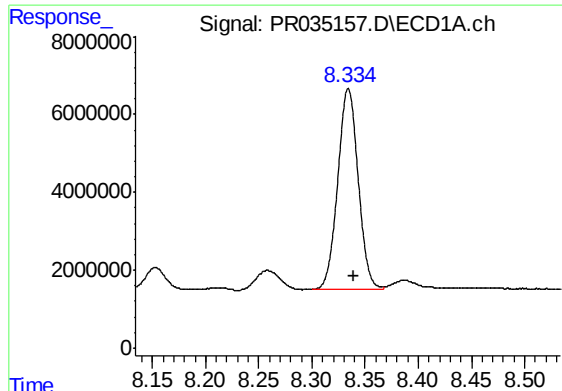
#34 AR-1260-4

R.T.: 8.017 min
Delta R.T.: -0.005 min
Response: 30758228
Conc: 356.15 ng/ml



#34 AR-1260-4

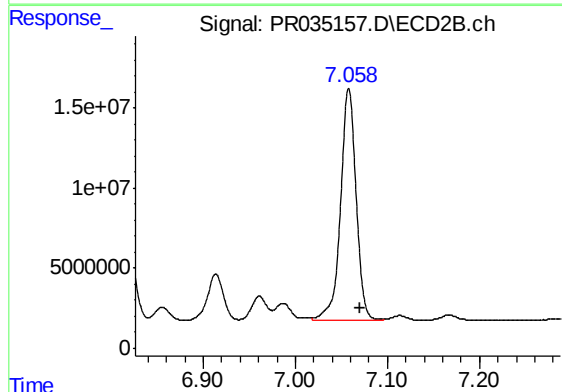
R.T.: 6.818 min
Delta R.T.: -0.013 min
Response: 60421437
Conc: 353.36 ng/ml



#35 AR-1260-5

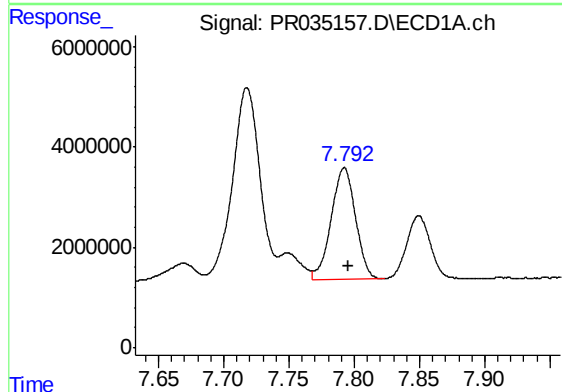
R.T.: 8.334 min
Delta R.T.: -0.005 min
Response: 68812670
Conc: 381.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
A41W5DL2



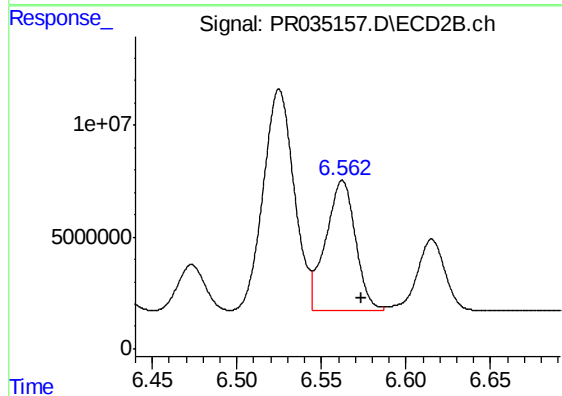
#35 AR-1260-5

R.T.: 7.058 min
Delta R.T.: -0.013 min
Response: 170560923
Conc: 352.66 ng/ml



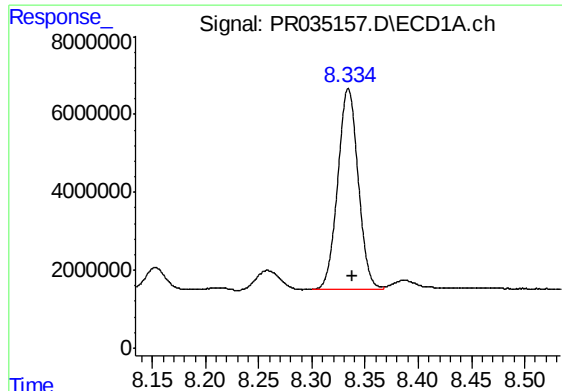
#36 AR-1262-1

R.T.: 7.792 min
Delta R.T.: -0.003 min
Response: 28839266
Conc: 177.58 ng/ml



#36 AR-1262-1

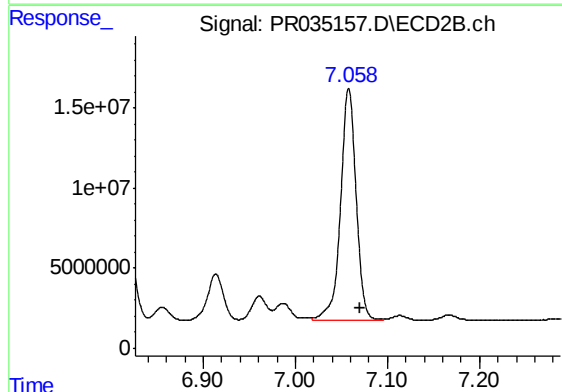
R.T.: 6.562 min
Delta R.T.: -0.011 min
Response: 71697654
Conc: 184.53 ng/ml



#37 AR-1262-2

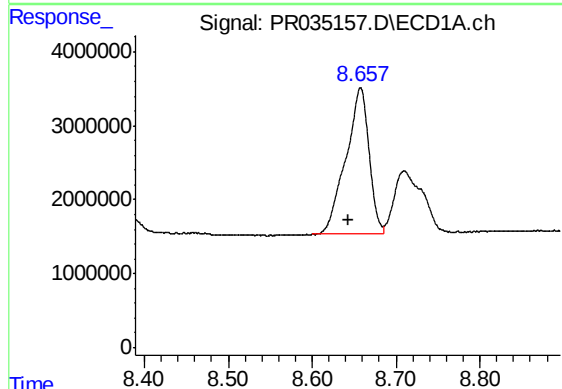
R.T.: 8.334 min
Delta R.T.: -0.004 min
Response: 68812670
Conc: 243.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
A41W5DL2



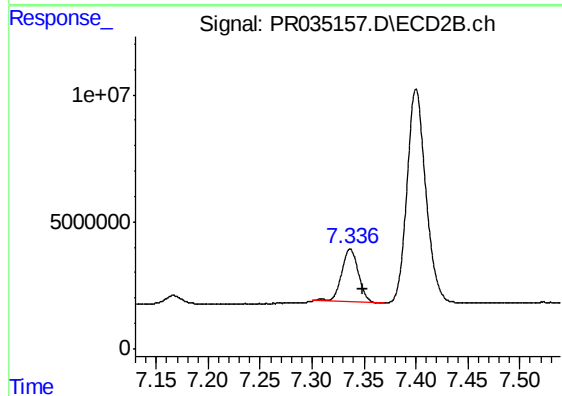
#37 AR-1262-2

R.T.: 7.058 min
Delta R.T.: -0.012 min
Response: 170560923
Conc: 239.62 ng/ml



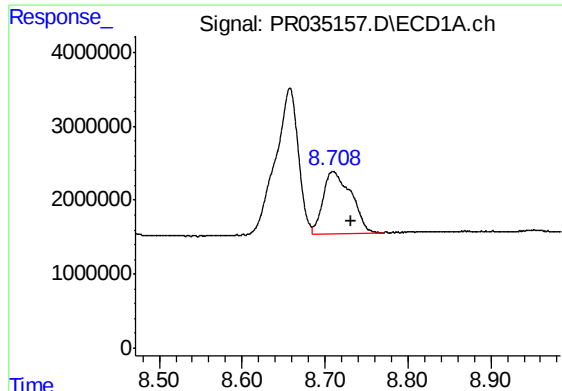
#38 AR-1262-3

R.T.: 8.658 min
Delta R.T.: 0.014 min
Response: 37739749
Conc: 194.21 ng/ml



#38 AR-1262-3

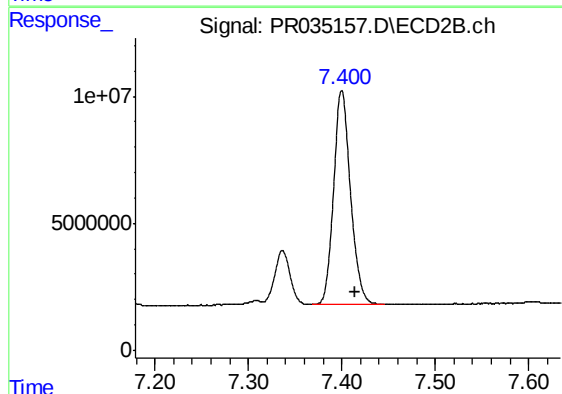
R.T.: 7.337 min
Delta R.T.: -0.012 min
Response: 23137543
Conc: 75.72 ng/ml



#39 AR-1262-4

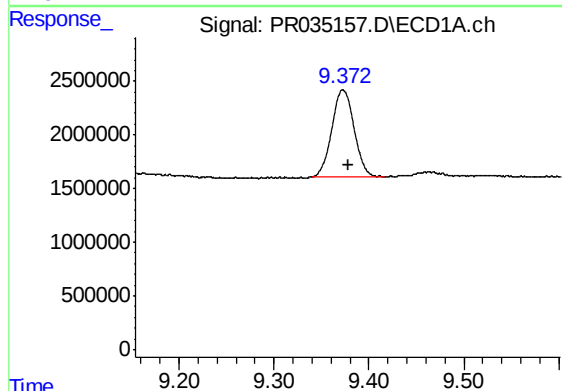
R.T.: 8.710 min
Delta R.T.: -0.023 min
Response: 19622569
Conc: 132.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
A41W5DL2



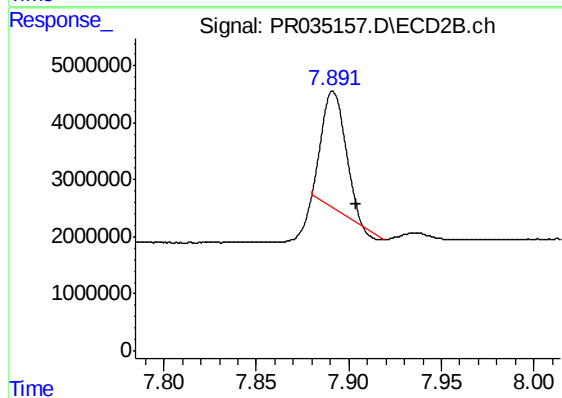
#39 AR-1262-4

R.T.: 7.400 min
Delta R.T.: -0.013 min
Response: 105799033
Conc: 202.08 ng/ml



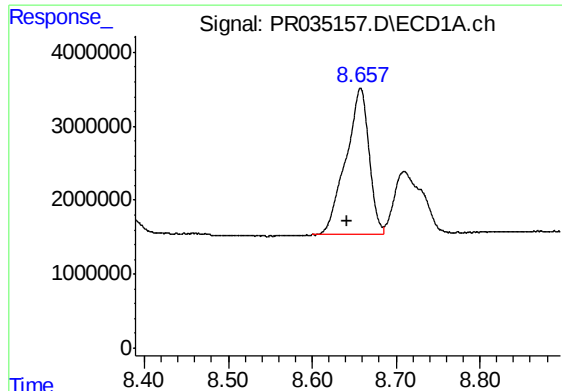
#40 AR-1262-5

R.T.: 9.373 min
Delta R.T.: -0.005 min
Response: 13282820
Conc: 125.23 ng/ml



#40 AR-1262-5

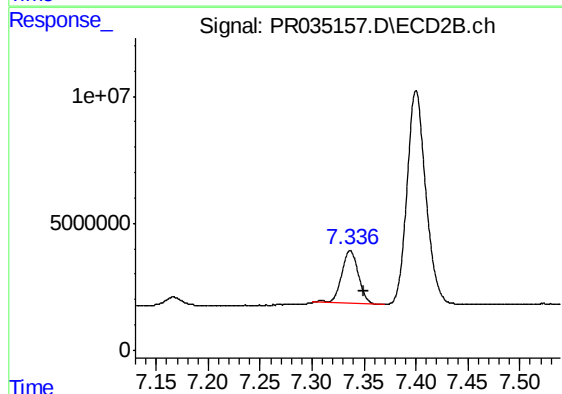
R.T.: 7.892 min
Delta R.T.: -0.013 min
Response: 17758903
Conc: 72.63 ng/ml



#41 AR-1268-1

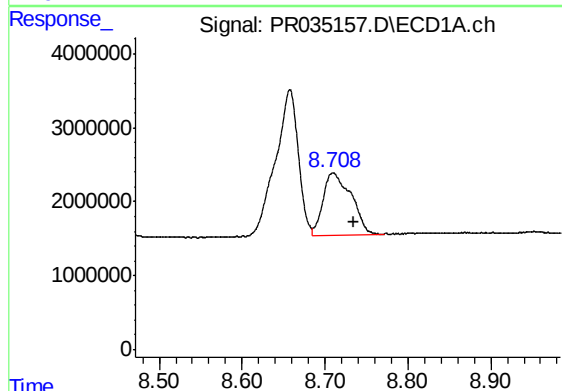
R.T.: 8.658 min
Delta R.T.: 0.016 min
Response: 37739749
Conc: 99.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
A41W5DL2



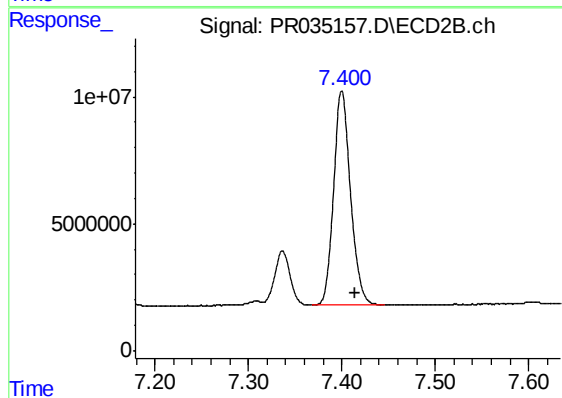
#41 AR-1268-1

R.T.: 7.337 min
Delta R.T.: -0.013 min
Response: 23137543
Conc: 25.42 ng/ml



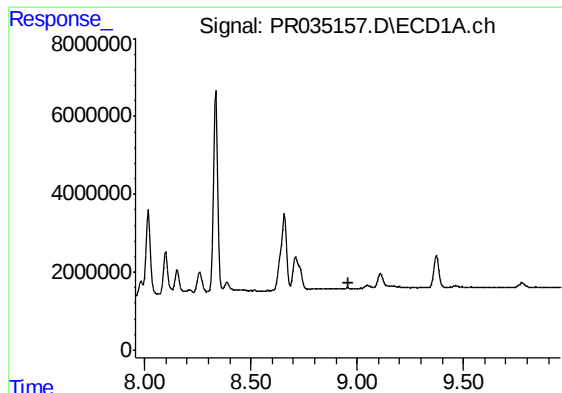
#42 AR-1268-2

R.T.: 8.710 min
Delta R.T.: -0.025 min
Response: 19622569
Conc: 57.47 ng/ml



#42 AR-1268-2

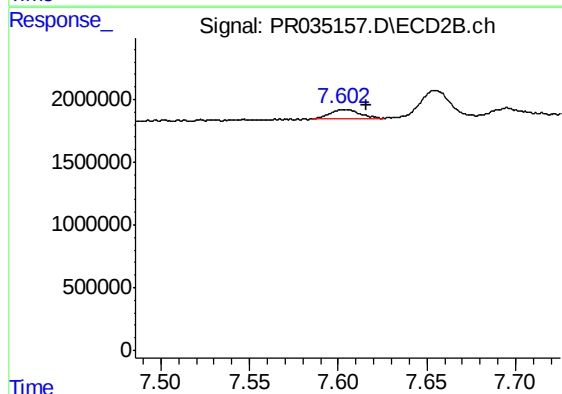
R.T.: 7.400 min
Delta R.T.: -0.014 min
Response: 105799033
Conc: 125.96 ng/ml



#43 AR-1268-3

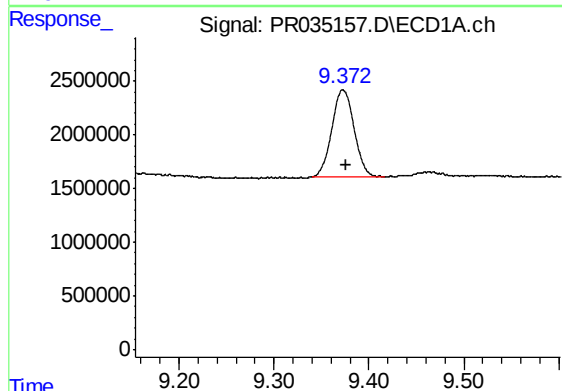
R.T.: 0.000 min
Exp R.T.: 8.957 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A41W5DL2



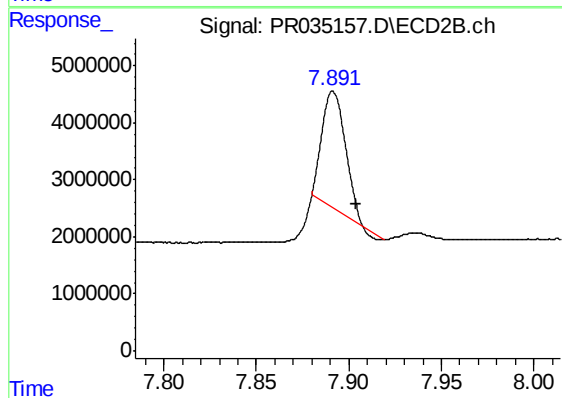
#43 AR-1268-3

R.T.: 7.603 min
Delta R.T.: -0.012 min
Response: 831114
Conc: 1.14 ng/ml



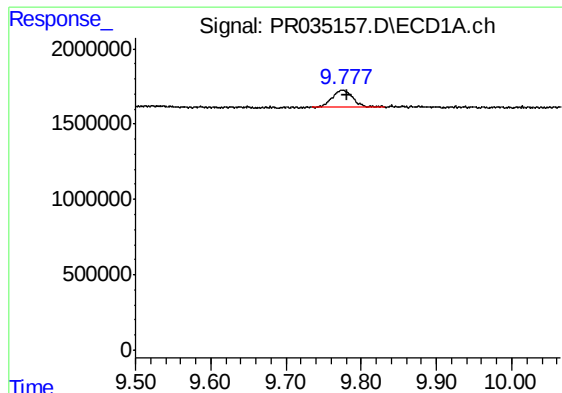
#44 AR-1268-4

R.T.: 9.373 min
Delta R.T.: -0.004 min
Response: 13282820
Conc: 106.69 ng/ml



#44 AR-1268-4

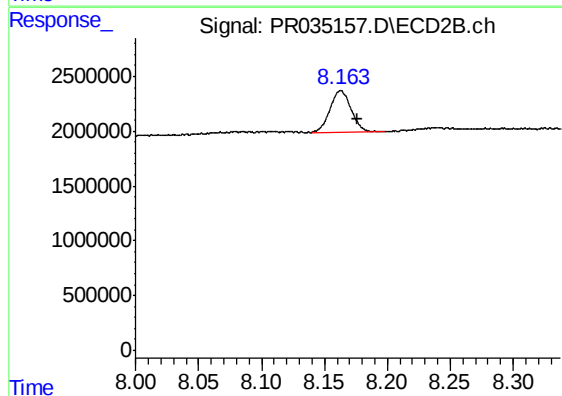
R.T.: 7.892 min
Delta R.T.: -0.012 min
Response: 17758903
Conc: 61.15 ng/ml



#45 AR-1268-5

R.T.: 9.776 min
Delta R.T.: -0.005 min
Response: 2202213
Conc: 2.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
A41W5DL2



#45 AR-1268-5

R.T.: 8.163 min
Delta R.T.: -0.014 min
Response: 4408175
Conc: 1.96 ng/ml