

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
 Data File : PR048257.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2020 20:04
 Operator : AJ\MA
 Sample : L4506-06 10X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0BG4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 02:19:39 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	2657647	4620558	1.471	1.711
2)	SA Decachlor...	10.658	8.980	5891667	22385397	2.925	2.001 #
Target Compounds							
3)	L1 AR-1016-1	5.906	4.989	20312758	93853333	268.084	1284.674 #
4)	L1 AR-1016-2	5.928	4.989	66145614	93853333	621.375	636.285
5)	L1 AR-1016-3	5.997	5.167	8012952	49553578	122.901	643.430 #
6)	L1 AR-1016-4	6.090	5.207	32473742	79047929	608.980	1930.894 #
7)	L1 AR-1016-5	6.386	5.423	70191291	80813128	1305.230	1103.170
8)	L2 AR-1221-1	0.000	4.078	0	3632249	N.D.	123.018 #
12)	L3 AR-1232-2	5.635	4.989	17992787	93853333	777.969	1436.322 #
13)	L3 AR-1232-3	5.928	5.167	66145614	49553578	1388.178	1422.541
14)	L3 AR-1232-4	6.090	5.249	32473742	49084432	1350.259	2069.459 #
15)	L3 AR-1232-5	6.178	5.423	91786244	80813128	4859.248	2525.212 #
16)	L4 AR-1242-1	5.906	4.989	20312758	93853333	319.480	1527.816 #
17)	L4 AR-1242-2	5.928	4.989	66145614	93853333	742.859	789.288
18)	L4 AR-1242-3	5.997	5.167	8012952	49553578	146.463	724.098 #
19)	L4 AR-1242-4	6.090	5.249	32473742	49084432	723.679	988.538 #
20)	L4 AR-1242-5	6.831	5.777	83302986	278.6E6	1563.457	3260.505 #
21)	L5 AR-1248-1	5.906	4.989	20312758	93853333	433.724	2056.459 #
22)	L5 AR-1248-2	6.178	5.207	91786244	79047929	1370.631	1371.438
23)	L5 AR-1248-3	6.386	5.249	70191291	49084432	944.603	691.116 #
24)	L5 AR-1248-4	6.790	5.423	85990723	80813128	954.396	820.228
25)	L5 AR-1248-5	6.831	5.819	83302986	91216978	964.515	605.329 #
26)	L6 AR-1254-1	6.764	5.777	182.8E6	278.6E6	1970.663	1736.521
27)	L6 AR-1254-2	6.981	5.926	318.6E6	315.0E6	2210.954	1922.102
28)	L6 AR-1254-3	7.352	6.334	414.4E6	876.7E6	2702.716	2439.991
29)	L6 AR-1254-4	7.637	6.563	336.1E6	1481.3E6	2834.129	3084.366
30)	L6 AR-1254-5	8.058	6.984	381.4E6	1791.4E6	2994.810	2879.398
31)	L7 AR-1260-1	7.514	6.465	154.2E6	395.3E6	1502.461	2229.639 #
32)	L7 AR-1260-2	7.769	6.653	231.2E6	882.5E6	1822.150	1465.924
33)	L7 AR-1260-3	8.124	6.808	45990657	448.4E6	475.029	1212.312 #
34)	L7 AR-1260-4	8.362	7.286	152.8E6	106.0E6	1396.341	234.090 #
35)	L7 AR-1260-5	8.709	7.527	80920272	1046.0E6	356.087	555.206 #
36)	L8 AR-1262-1	8.124	6.984	45990657	1791.4E6	327.104	5574.522 #
37)	L8 AR-1262-2	8.709	7.527	80920272	1046.0E6	320.862	503.132 #
38)	L8 AR-1262-3	9.065	7.818	52182681	46811557	299.676	56.704 #
39)	L8 AR-1262-4	9.117	7.881	18998503	393.4E6	143.671	293.882 #
40)	L8 AR-1262-5	9.846	8.396	10101857	63499532	105.373	99.976
41)	L9 AR-1268-1	9.065	7.818	52182681	46811557	171.572	18.849 #
42)	L9 AR-1268-2	9.117	7.881	18998503	393.4E6	67.510	188.317 #
43)	L9 AR-1268-3	0.000	8.094	0	4126918	N.D.	2.210 #
44)	L9 AR-1268-4	9.846	8.396	10101857	63499532	92.894	87.095
45)	L9 AR-1268-5	10.291	8.707	2838237	20627881	3.621	3.821

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
Data File : PR048257.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 20:04
Operator : AJ\MA
Sample : L4506-06 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0BG4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 02:19:39 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

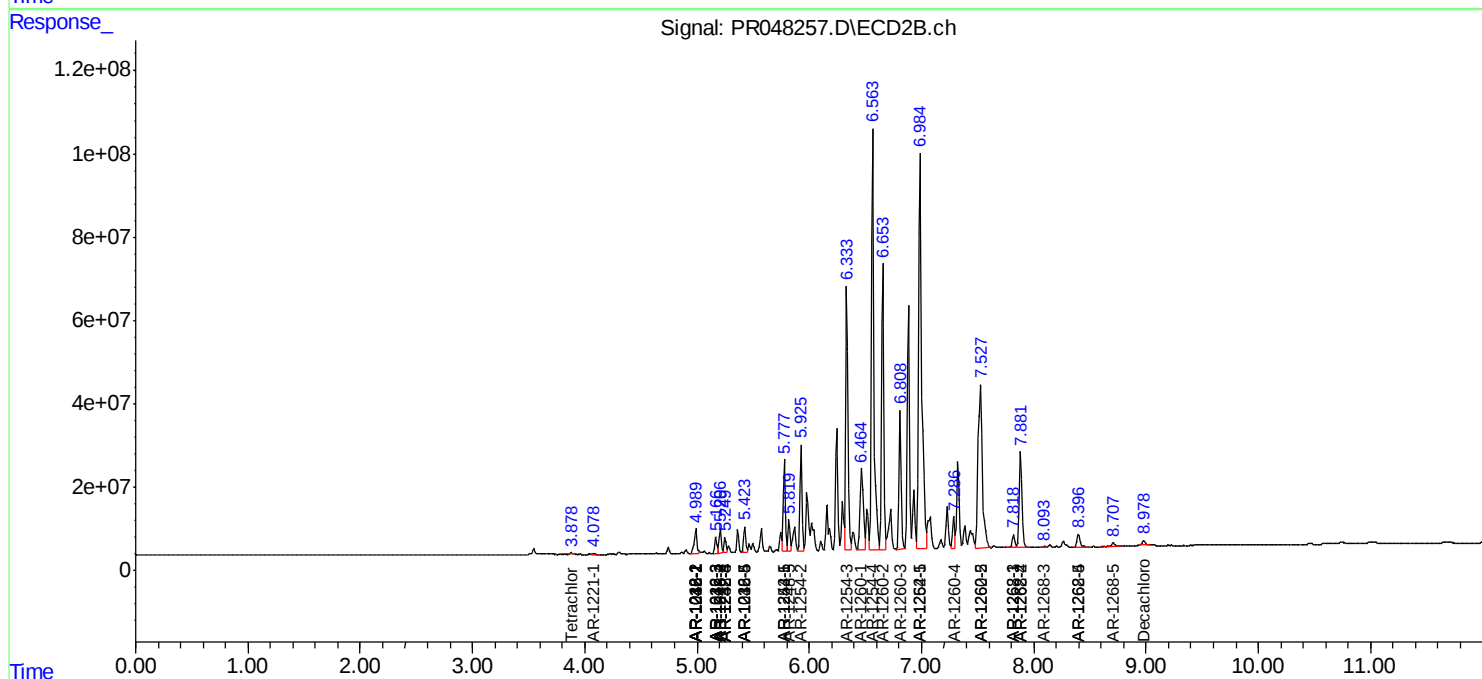
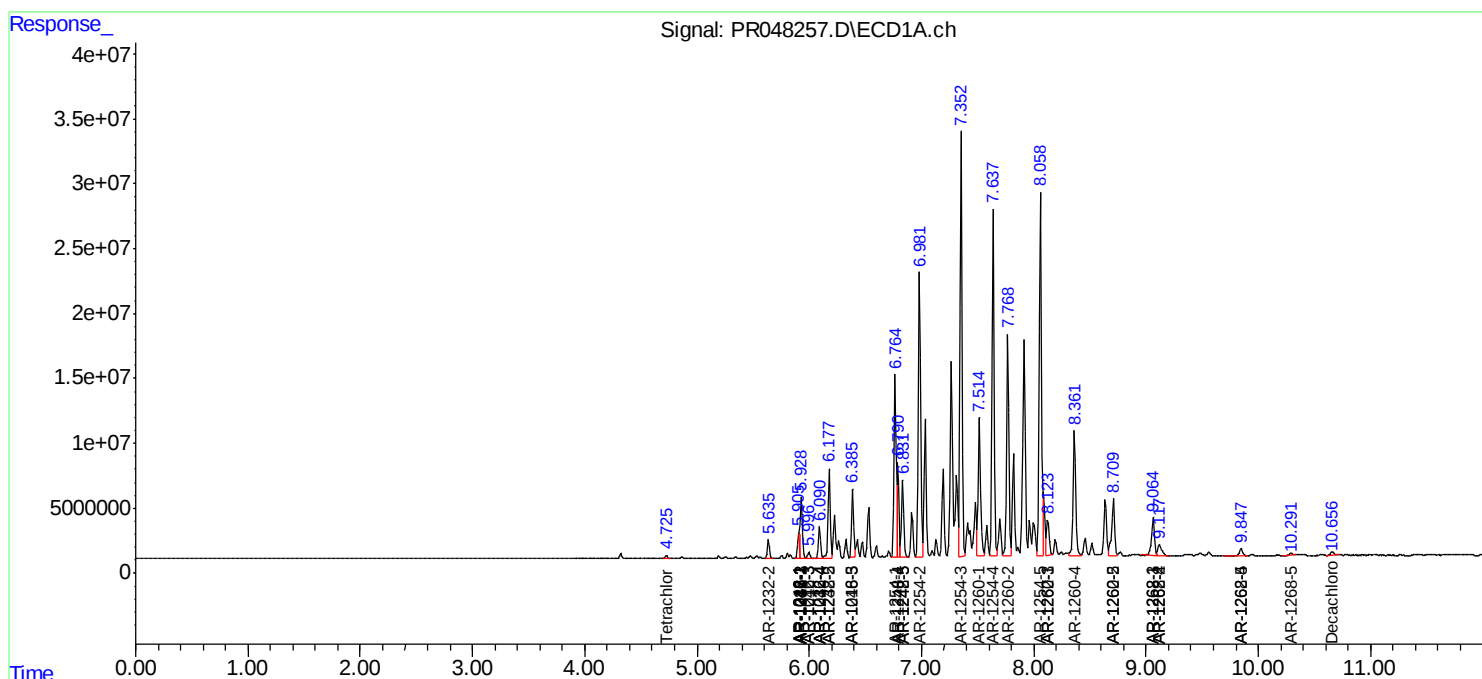
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

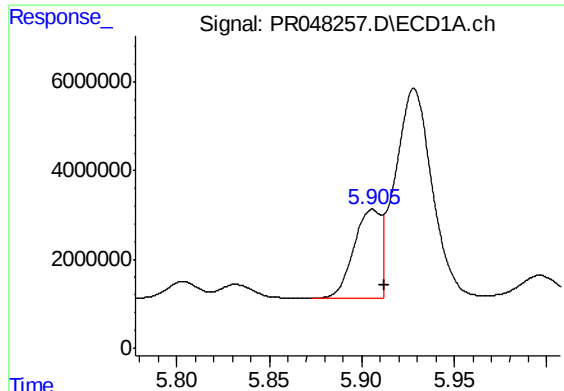
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
Data File : PR048257.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 20:04
Operator : AJ\MA
Sample : L4506-06 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
C0BG4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 02:19:39 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

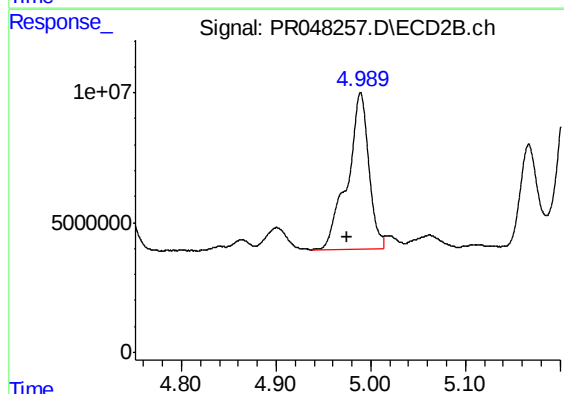




#3 AR-1016-1

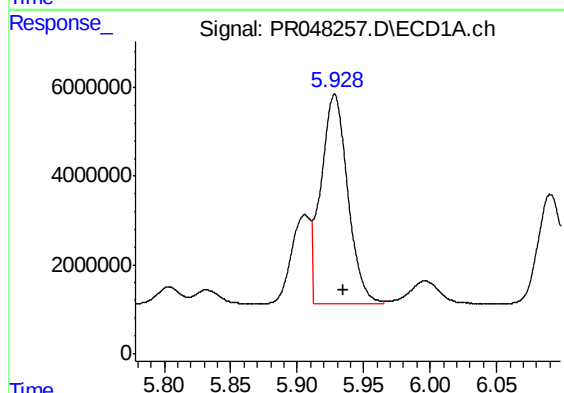
R.T.: 5.906 min
Delta R.T.: -0.006 min
Response: 20312758
Conc: 268.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4



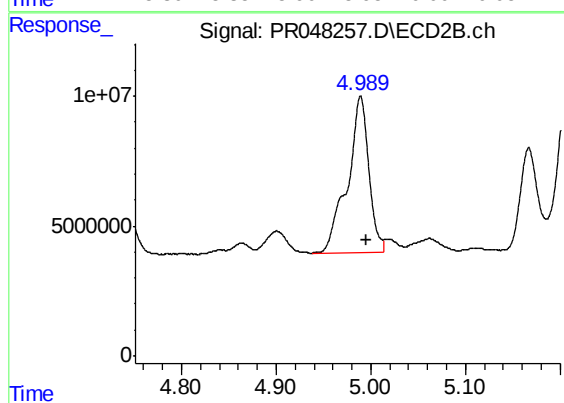
#3 AR-1016-1

R.T.: 4.989 min
Delta R.T.: 0.014 min
Response: 93853333
Conc: 1284.67 ng/ml



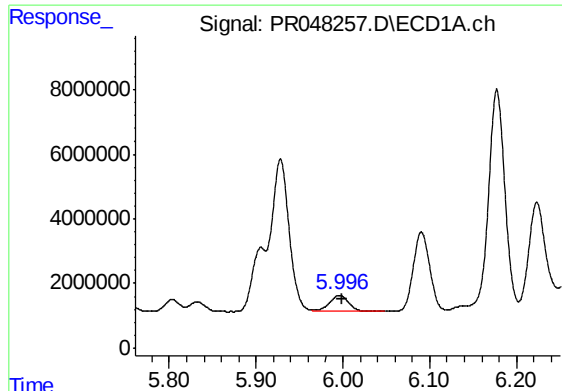
#4 AR-1016-2

R.T.: 5.928 min
Delta R.T.: -0.007 min
Response: 66145614
Conc: 621.37 ng/ml



#4 AR-1016-2

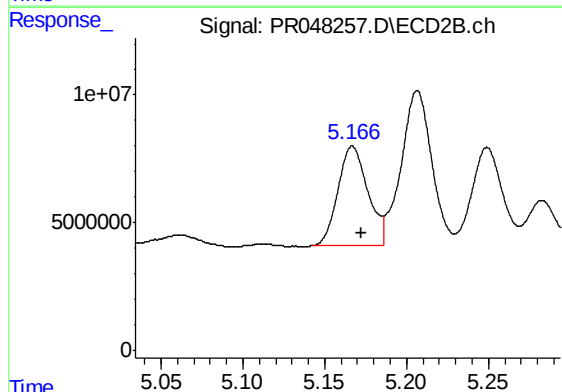
R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 93853333
Conc: 636.29 ng/ml



#5 AR-1016-3

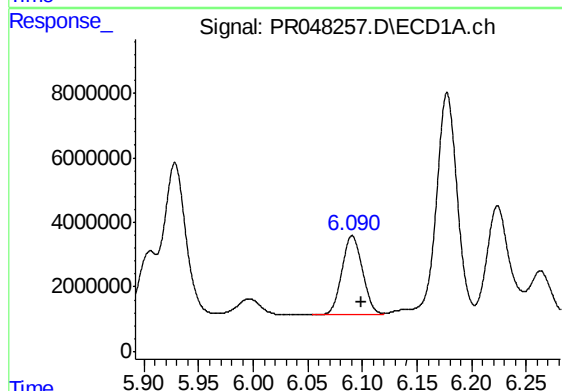
R.T.: 5.997 min
Delta R.T.: -0.002 min
Response: 8012952
Conc: 122.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4



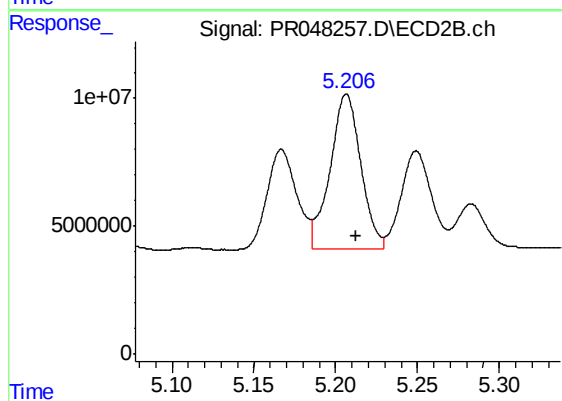
#5 AR-1016-3

R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 49553578
Conc: 643.43 ng/ml



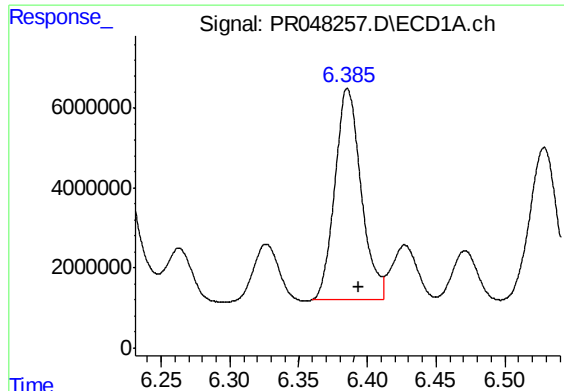
#6 AR-1016-4

R.T.: 6.090 min
Delta R.T.: -0.009 min
Response: 32473742
Conc: 608.98 ng/ml



#6 AR-1016-4

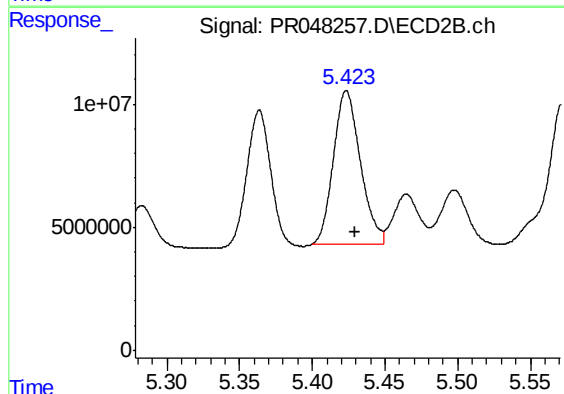
R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 79047929
Conc: 1930.89 ng/ml



#7 AR-1016-5

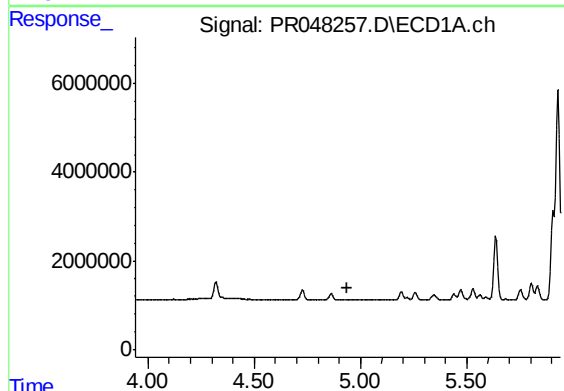
R.T.: 6.386 min
Delta R.T.: -0.008 min
Response: 70191291
Conc: 1305.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4



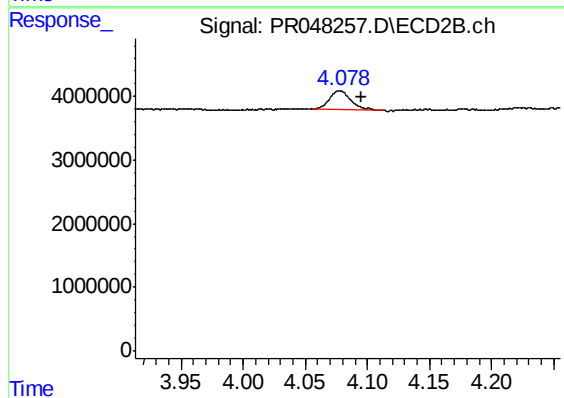
#7 AR-1016-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 80813128
Conc: 1103.17 ng/ml



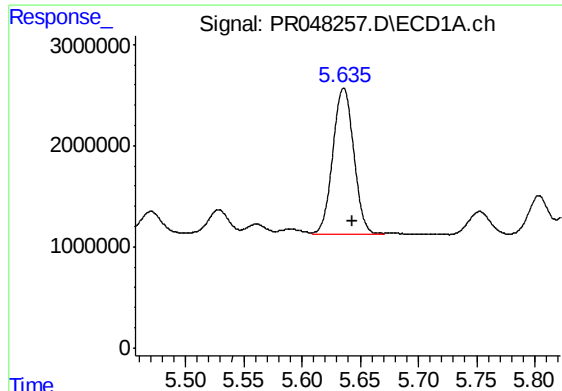
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.940 min
Response: 0
Conc: N.D.



#8 AR-1221-1

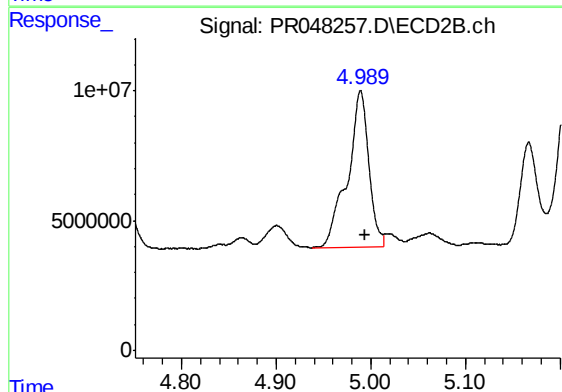
R.T.: 4.078 min
Delta R.T.: -0.017 min
Response: 3632249
Conc: 123.02 ng/ml



#12 AR-1232-2

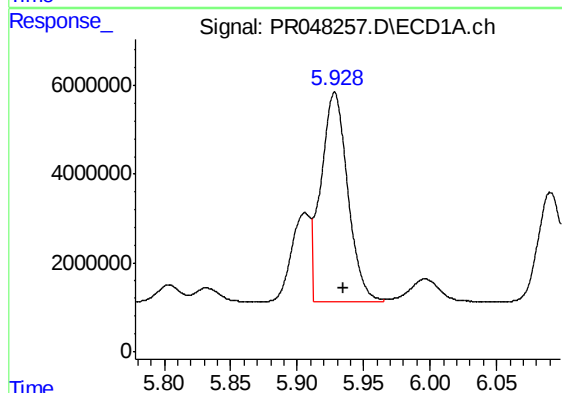
R.T.: 5.635 min
Delta R.T.: -0.008 min
Response: 17992787
Conc: 777.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4



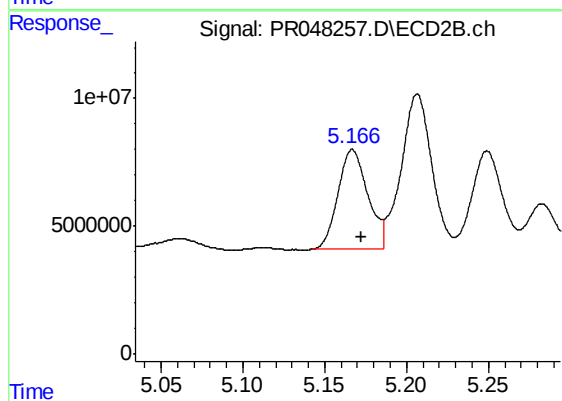
#12 AR-1232-2

R.T.: 4.989 min
Delta R.T.: -0.005 min
Response: 93853333
Conc: 1436.32 ng/ml



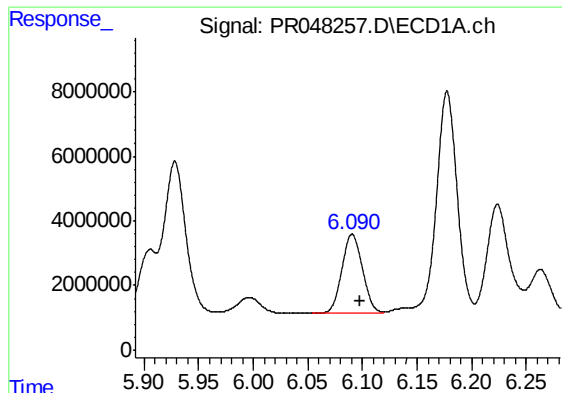
#13 AR-1232-3

R.T.: 5.928 min
Delta R.T.: -0.006 min
Response: 66145614
Conc: 1388.18 ng/ml



#13 AR-1232-3

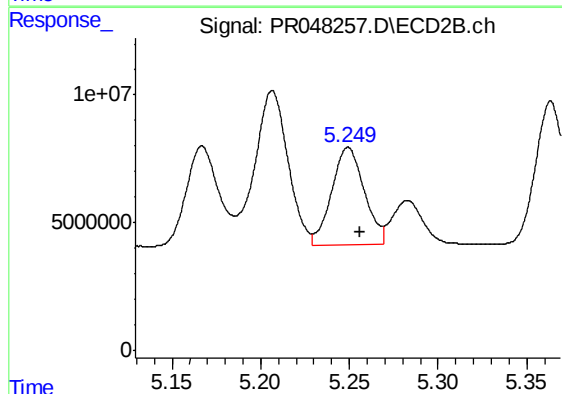
R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 49553578
Conc: 1422.54 ng/ml



#14 AR-1232-4

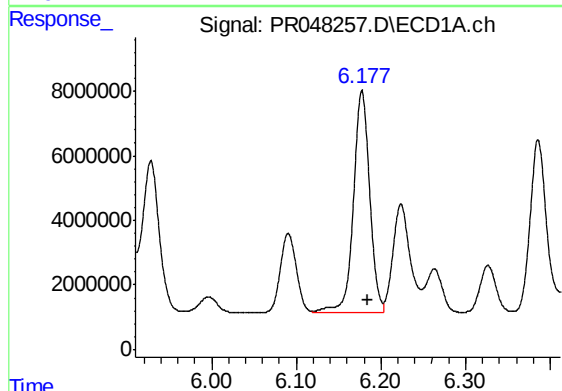
R.T.: 6.090 min
Delta R.T.: -0.008 min
Response: 32473742
Conc: 1350.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4



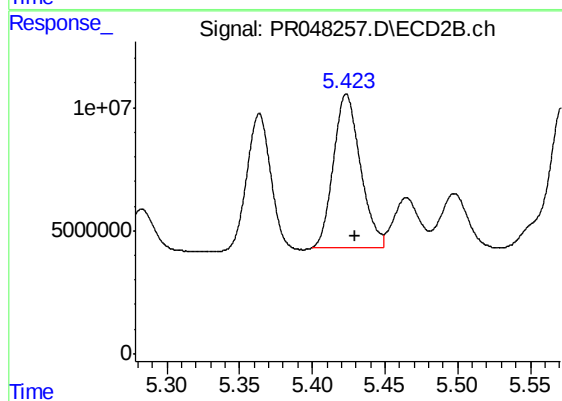
#14 AR-1232-4

R.T.: 5.249 min
Delta R.T.: -0.007 min
Response: 49084432
Conc: 2069.46 ng/ml



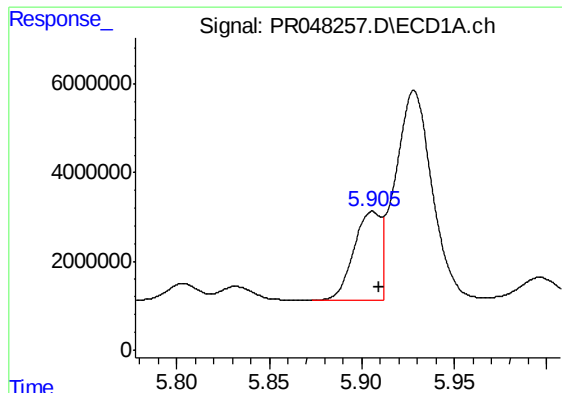
#15 AR-1232-5

R.T.: 6.178 min
Delta R.T.: -0.007 min
Response: 91786244
Conc: 4859.25 ng/ml



#15 AR-1232-5

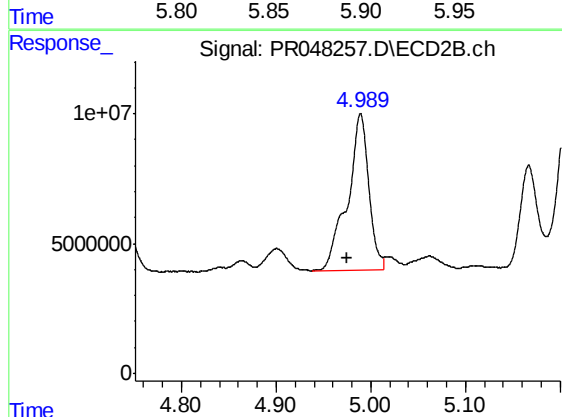
R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 80813128
Conc: 2525.21 ng/ml



#16 AR-1242-1

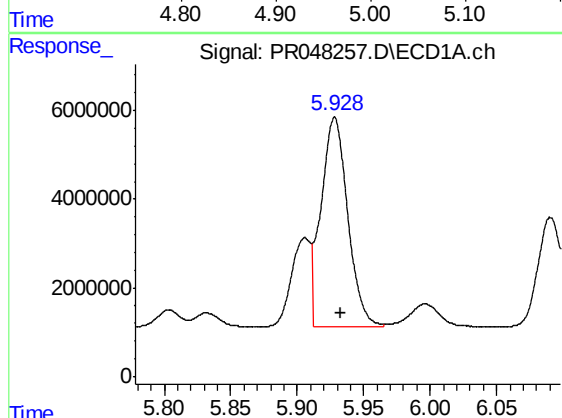
R.T.: 5.906 min
Delta R.T.: -0.004 min
Response: 20312758
Conc: 319.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4



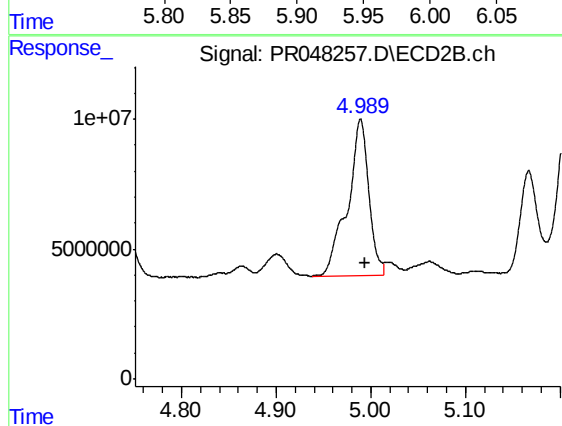
#16 AR-1242-1

R.T.: 4.989 min
Delta R.T.: 0.015 min
Response: 93853333
Conc: 1527.82 ng/ml



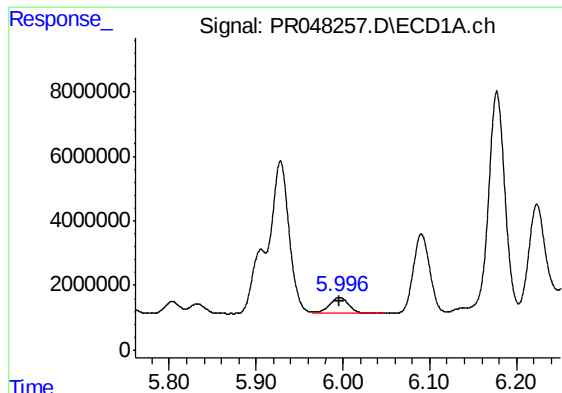
#17 AR-1242-2

R.T.: 5.928 min
Delta R.T.: -0.004 min
Response: 66145614
Conc: 742.86 ng/ml



#17 AR-1242-2

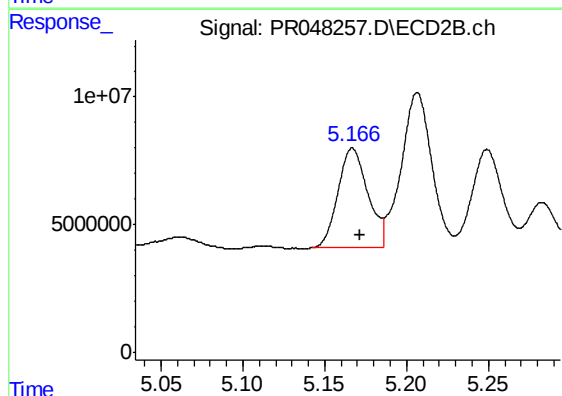
R.T.: 4.989 min
Delta R.T.: -0.005 min
Response: 93853333
Conc: 789.29 ng/ml



#18 AR-1242-3

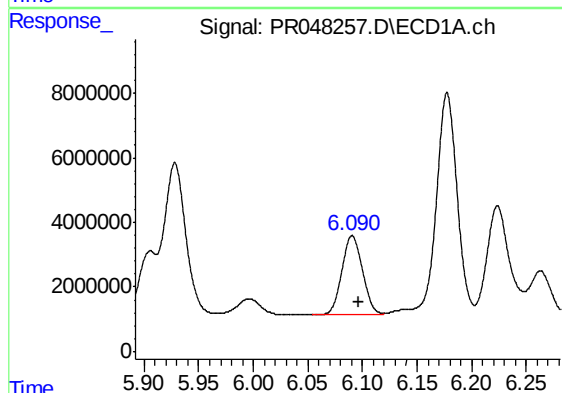
R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 8012952
Conc: 146.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4



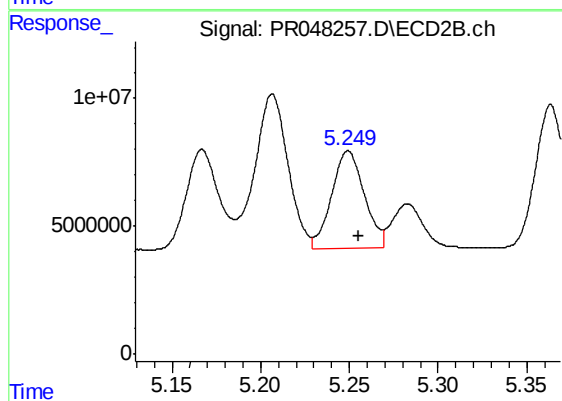
#18 AR-1242-3

R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 49553578
Conc: 724.10 ng/ml



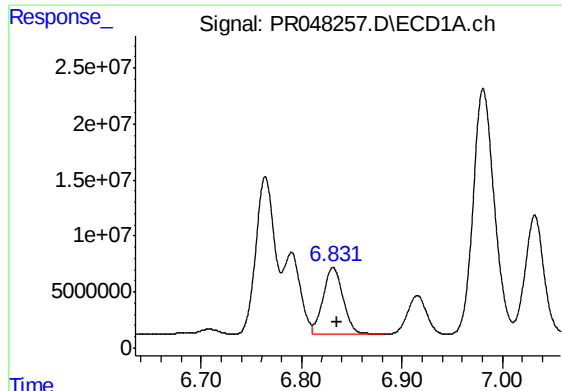
#19 AR-1242-4

R.T.: 6.090 min
Delta R.T.: -0.006 min
Response: 32473742
Conc: 723.68 ng/ml



#19 AR-1242-4

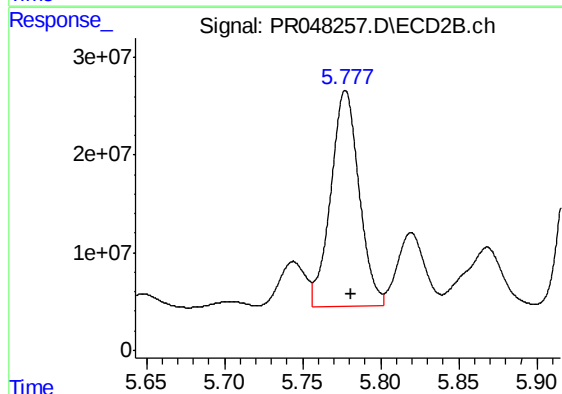
R.T.: 5.249 min
Delta R.T.: -0.006 min
Response: 49084432
Conc: 988.54 ng/ml



#20 AR-1242-5

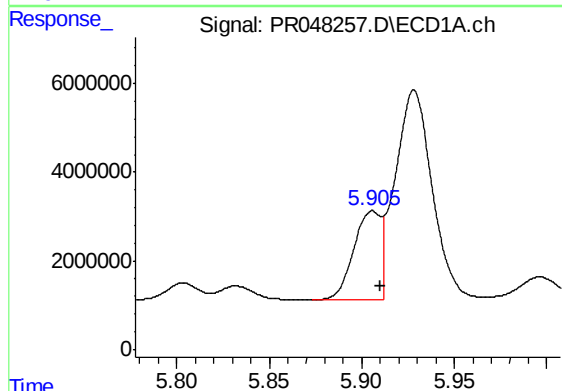
R.T.: 6.831 min
Delta R.T.: -0.004 min
Response: 83302986
Conc: 1563.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4



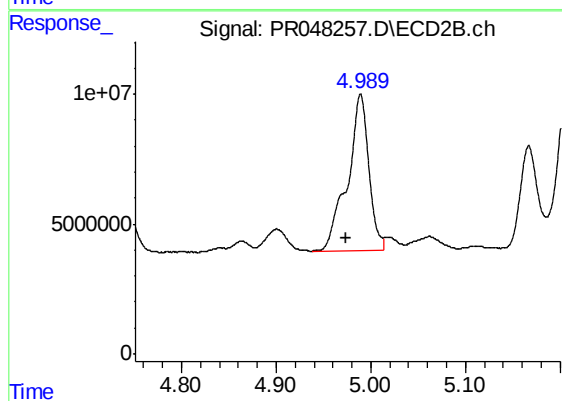
#20 AR-1242-5

R.T.: 5.777 min
Delta R.T.: -0.004 min
Response: 278593284
Conc: 3260.50 ng/ml



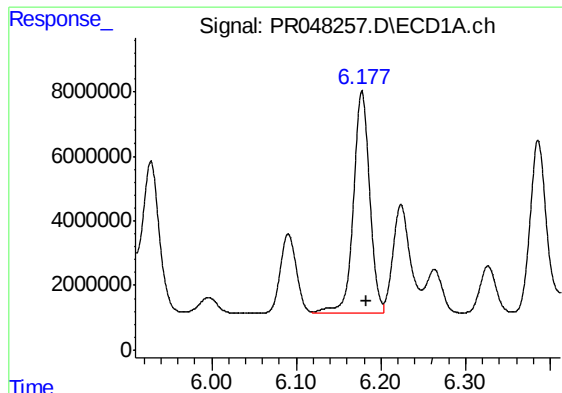
#21 AR-1248-1

R.T.: 5.906 min
Delta R.T.: -0.004 min
Response: 20312758
Conc: 433.72 ng/ml



#21 AR-1248-1

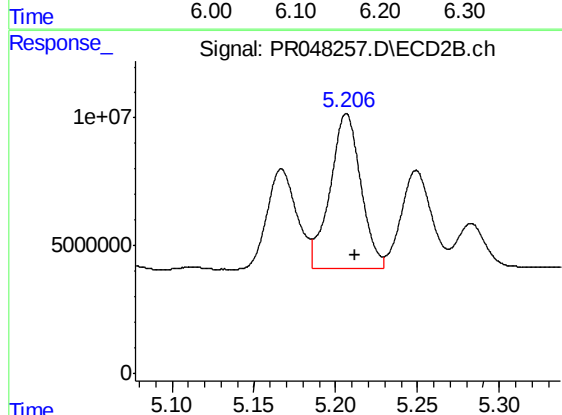
R.T.: 4.989 min
Delta R.T.: 0.015 min
Response: 93853333
Conc: 2056.46 ng/ml



#22 AR-1248-2

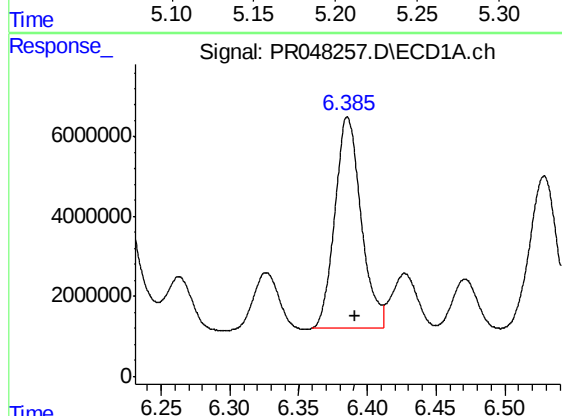
R.T.: 6.178 min
Delta R.T.: -0.005 min
Response: 91786244
Conc: 1370.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4



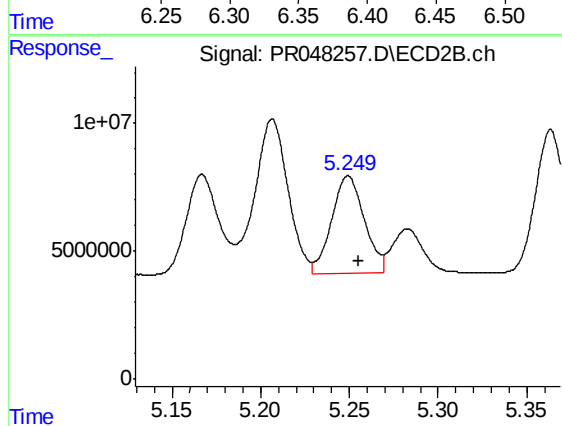
#22 AR-1248-2

R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 79047929
Conc: 1371.44 ng/ml



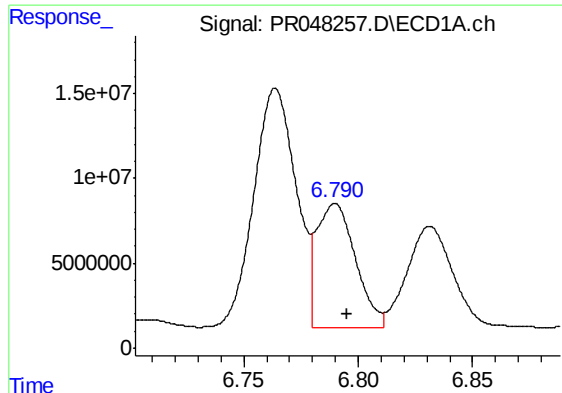
#23 AR-1248-3

R.T.: 6.386 min
Delta R.T.: -0.005 min
Response: 70191291
Conc: 944.60 ng/ml



#23 AR-1248-3

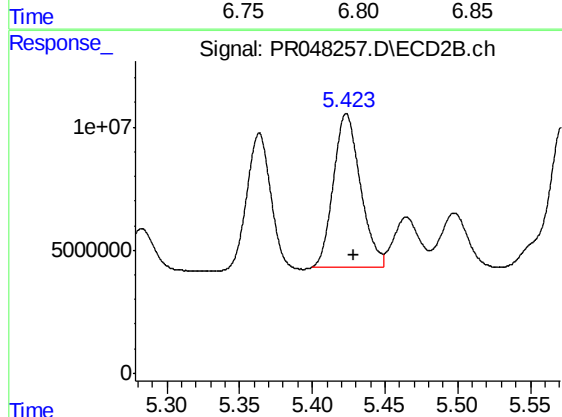
R.T.: 5.249 min
Delta R.T.: -0.006 min
Response: 49084432
Conc: 691.12 ng/ml



#24 AR-1248-4

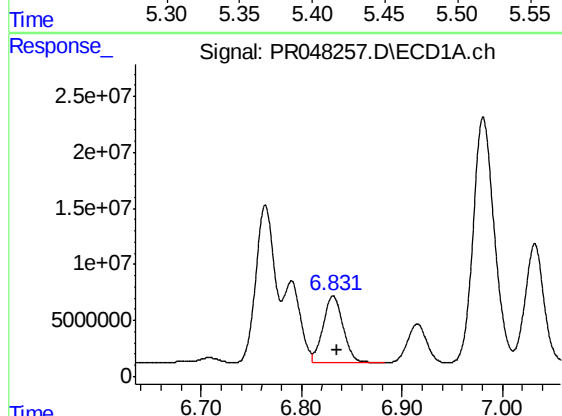
R.T.: 6.790 min
Delta R.T.: -0.005 min
Response: 85990723
Conc: 954.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4



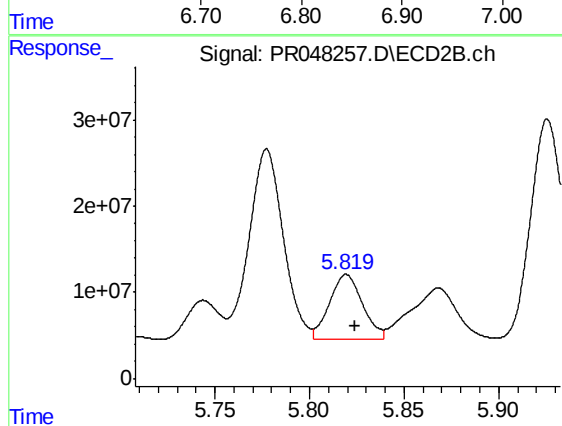
#24 AR-1248-4

R.T.: 5.423 min
Delta R.T.: -0.005 min
Response: 80813128
Conc: 820.23 ng/ml



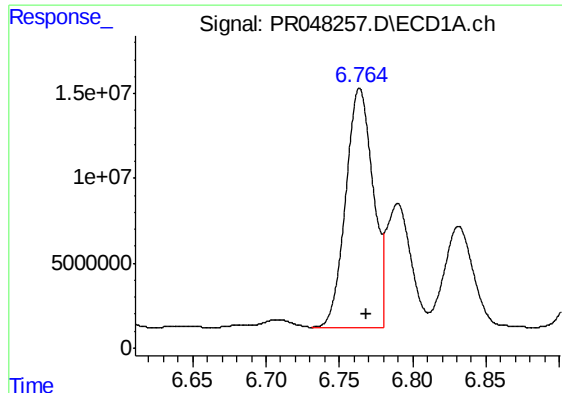
#25 AR-1248-5

R.T.: 6.831 min
Delta R.T.: -0.003 min
Response: 83302986
Conc: 964.51 ng/ml



#25 AR-1248-5

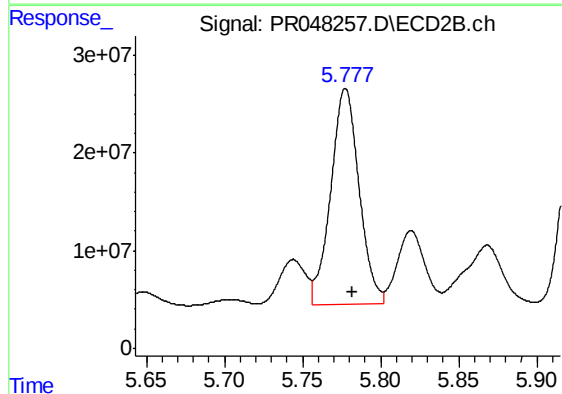
R.T.: 5.819 min
Delta R.T.: -0.005 min
Response: 91216978
Conc: 605.33 ng/ml



#26 AR-1254-1

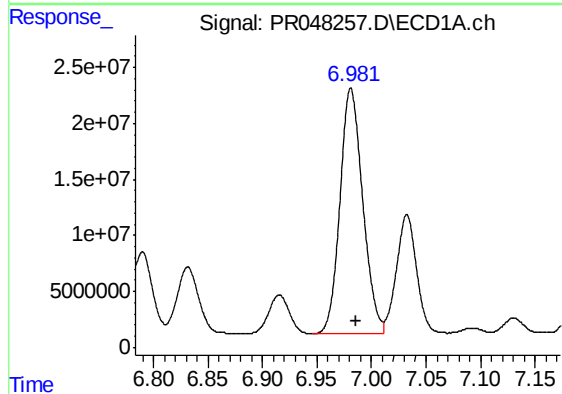
R.T.: 6.764 min
Delta R.T.: -0.005 min
Response: 182791427
Conc: 1970.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4



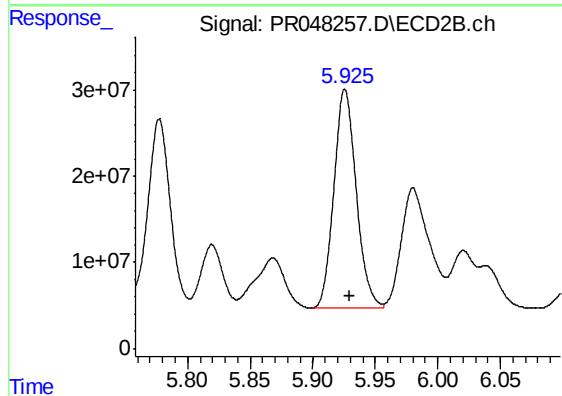
#26 AR-1254-1

R.T.: 5.777 min
Delta R.T.: -0.005 min
Response: 278593284
Conc: 1736.52 ng/ml



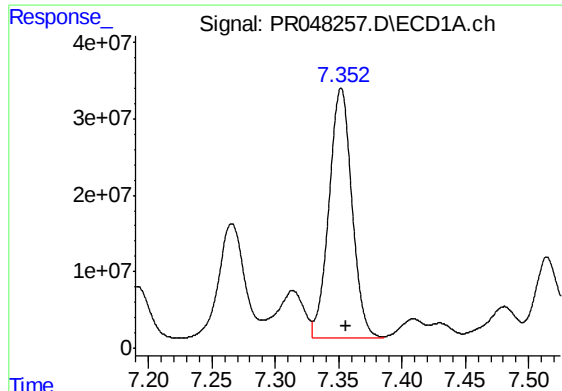
#27 AR-1254-2

R.T.: 6.981 min
Delta R.T.: -0.005 min
Response: 318561551
Conc: 2210.95 ng/ml



#27 AR-1254-2

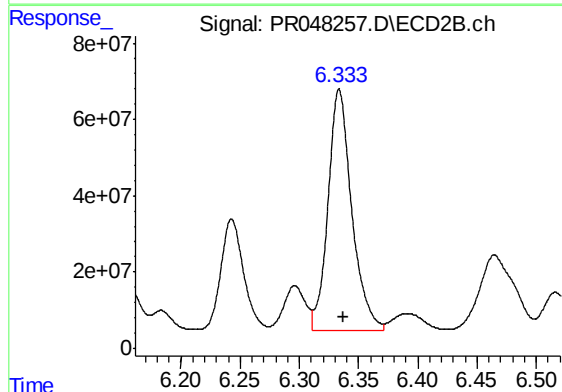
R.T.: 5.926 min
Delta R.T.: -0.004 min
Response: 314978660
Conc: 1922.10 ng/ml



#28 AR-1254-3

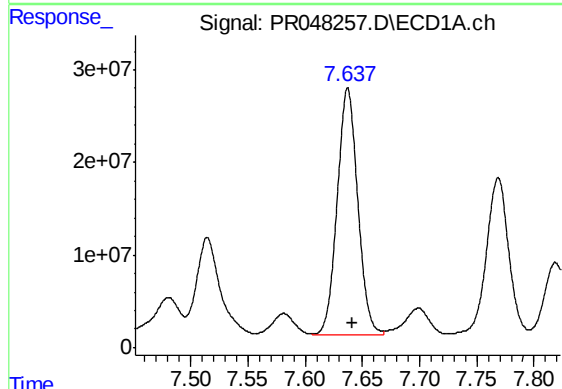
R.T.: 7.352 min
Delta R.T.: -0.004 min
Response: 414417449
Conc: 2702.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4



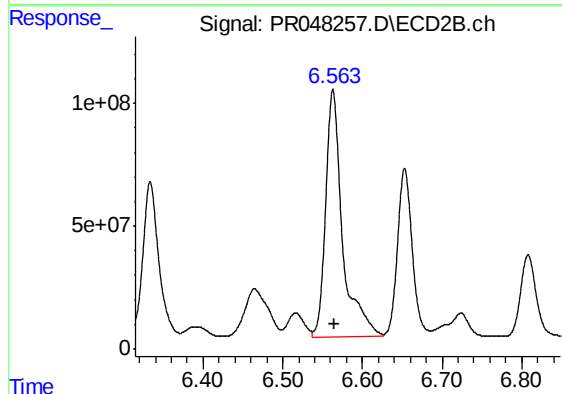
#28 AR-1254-3

R.T.: 6.334 min
Delta R.T.: -0.003 min
Response: 876684025
Conc: 2439.99 ng/ml



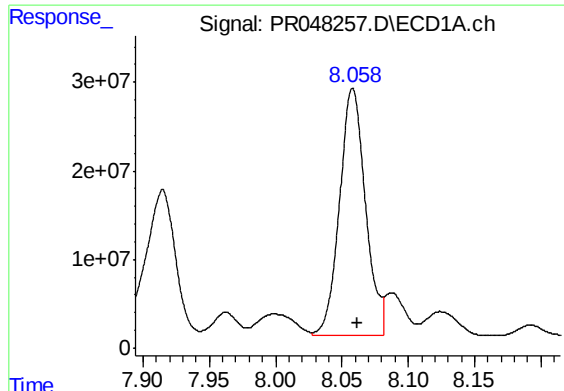
#29 AR-1254-4

R.T.: 7.637 min
Delta R.T.: -0.004 min
Response: 336108656
Conc: 2834.13 ng/ml



#29 AR-1254-4

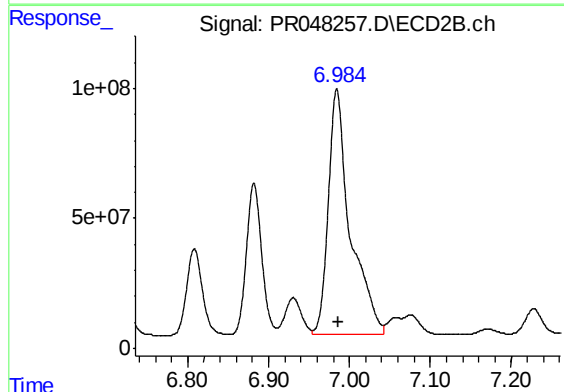
R.T.: 6.563 min
Delta R.T.: -0.003 min
Response: 1481259517
Conc: 3084.37 ng/ml



#30 AR-1254-5

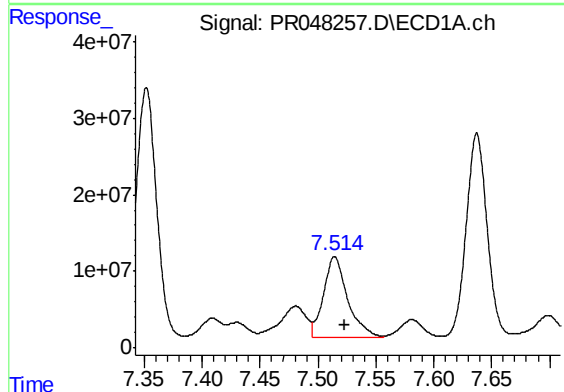
R.T.: 8.058 min
Delta R.T.: -0.004 min
Response: 381352758
Conc: 2994.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4



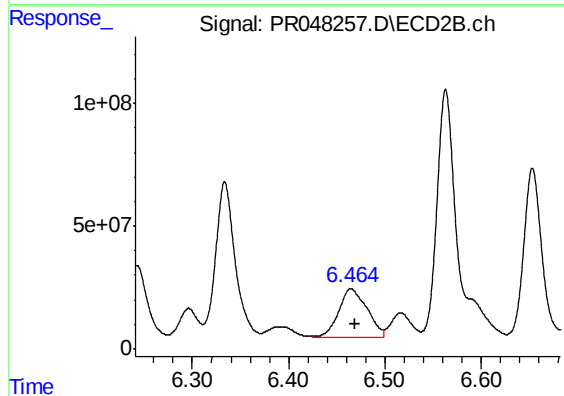
#30 AR-1254-5

R.T.: 6.984 min
Delta R.T.: -0.001 min
Response: 1791358798
Conc: 2879.40 ng/ml



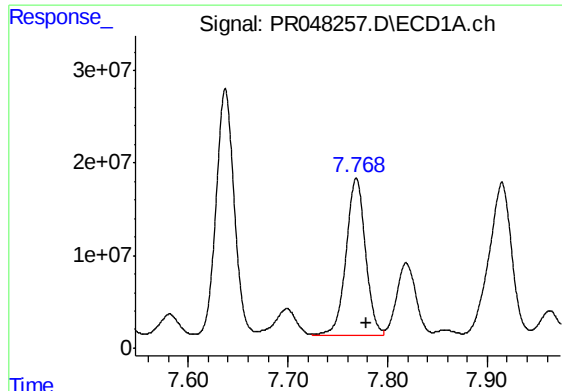
#31 AR-1260-1

R.T.: 7.514 min
Delta R.T.: -0.008 min
Response: 154151502
Conc: 1502.46 ng/ml



#31 AR-1260-1

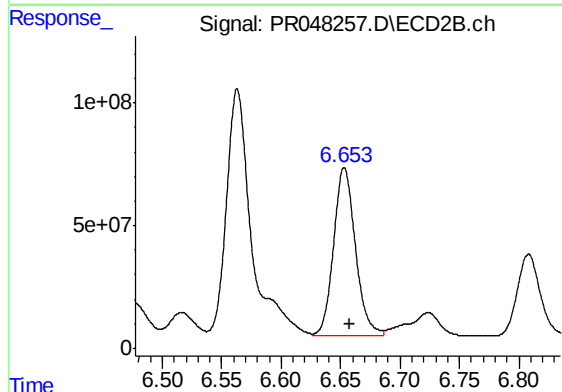
R.T.: 6.465 min
Delta R.T.: -0.005 min
Response: 395267459
Conc: 2229.64 ng/ml



#32 AR-1260-2

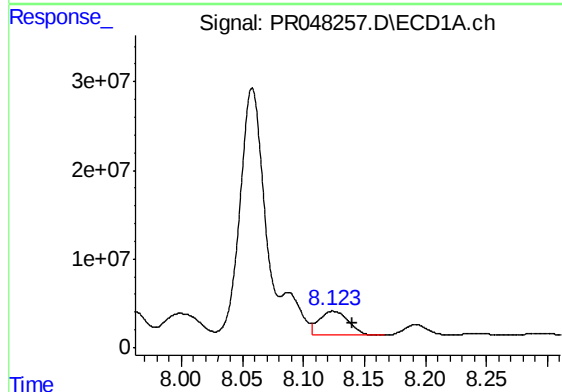
R.T.: 7.769 min
Delta R.T.: -0.010 min
Response: 231193507
Conc: 1822.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4



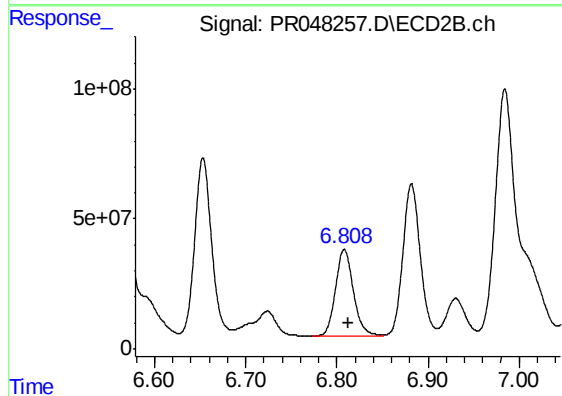
#32 AR-1260-2

R.T.: 6.653 min
Delta R.T.: -0.005 min
Response: 882514888
Conc: 1465.92 ng/ml



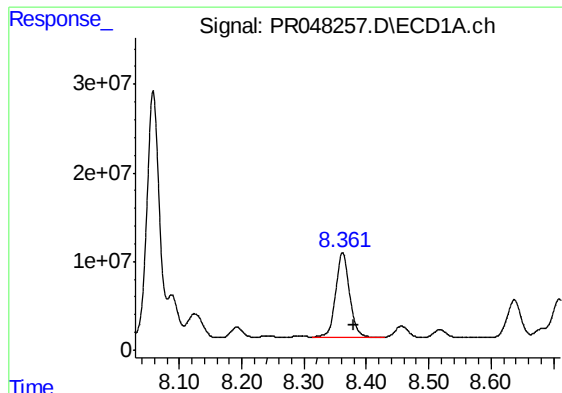
#33 AR-1260-3

R.T.: 8.124 min
Delta R.T.: -0.016 min
Response: 45990657
Conc: 475.03 ng/ml



#33 AR-1260-3

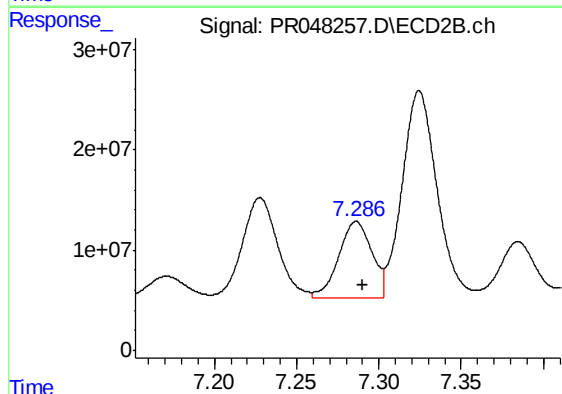
R.T.: 6.808 min
Delta R.T.: -0.005 min
Response: 448437526
Conc: 1212.31 ng/ml



#34 AR-1260-4

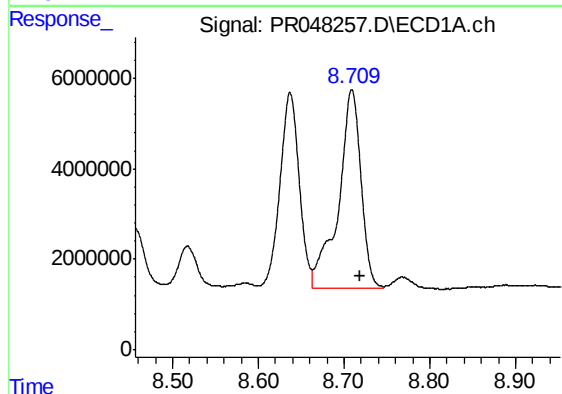
R.T.: 8.362 min
Delta R.T.: -0.018 min
Response: 152787070
Conc: 1396.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4



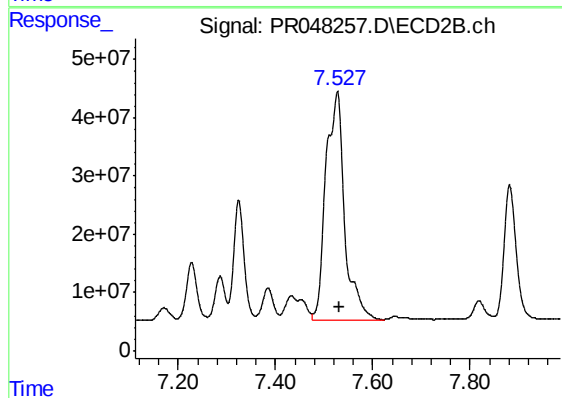
#34 AR-1260-4

R.T.: 7.286 min
Delta R.T.: -0.004 min
Response: 105963123
Conc: 234.09 ng/ml



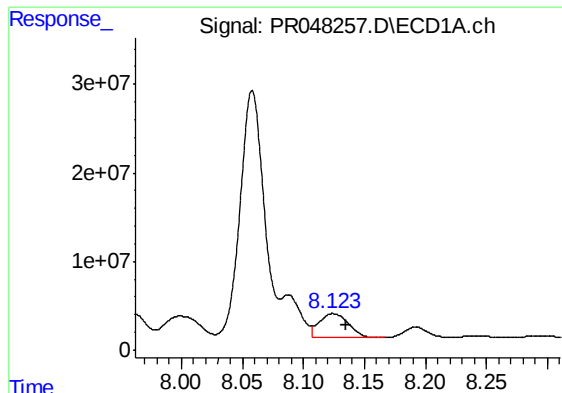
#35 AR-1260-5

R.T.: 8.709 min
Delta R.T.: -0.010 min
Response: 80920272
Conc: 356.09 ng/ml



#35 AR-1260-5

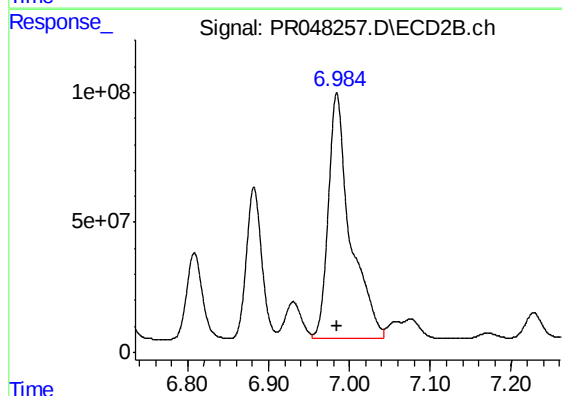
R.T.: 7.527 min
Delta R.T.: -0.005 min
Response: 1045996147
Conc: 555.21 ng/ml



#36 AR-1262-1

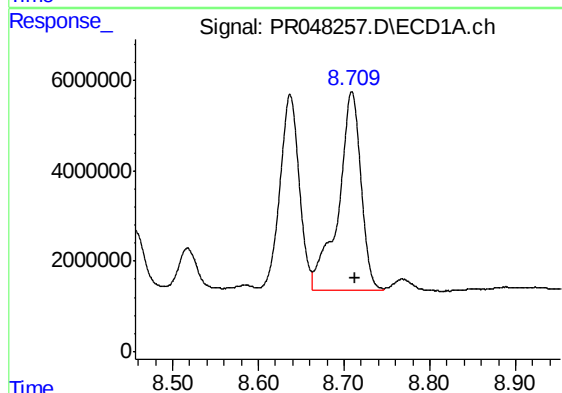
R.T.: 8.124 min
Delta R.T.: -0.011 min
Response: 45990657
Conc: 327.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4



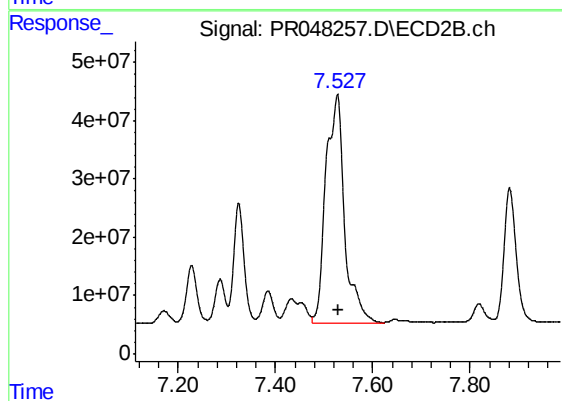
#36 AR-1262-1

R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 1791358798
Conc: 5574.52 ng/ml



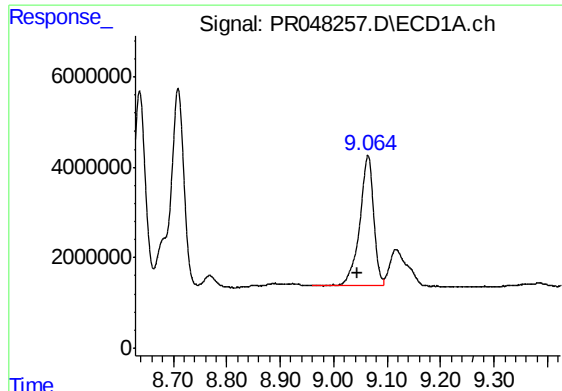
#37 AR-1262-2

R.T.: 8.709 min
Delta R.T.: -0.004 min
Response: 80920272
Conc: 320.86 ng/ml



#37 AR-1262-2

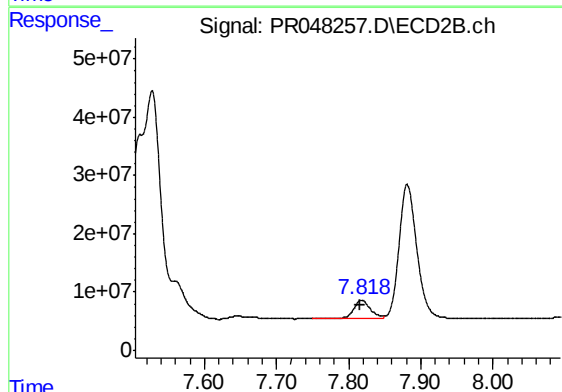
R.T.: 7.527 min
Delta R.T.: 0.000 min
Response: 1045996147
Conc: 503.13 ng/ml



#38 AR-1262-3

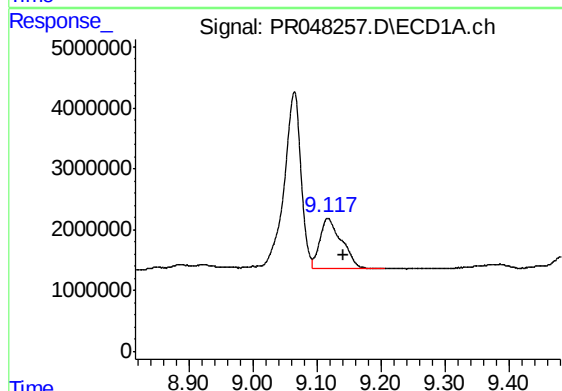
R.T.: 9.065 min
Delta R.T.: 0.020 min
Response: 52182681
Conc: 299.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4



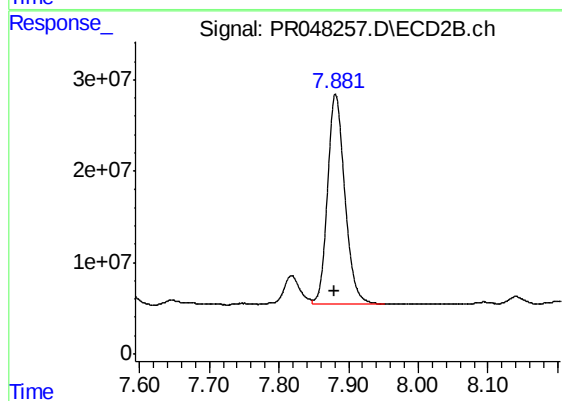
#38 AR-1262-3

R.T.: 7.818 min
Delta R.T.: 0.003 min
Response: 46811557
Conc: 56.70 ng/ml



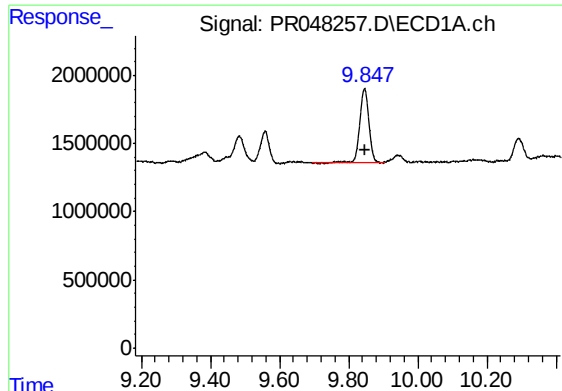
#39 AR-1262-4

R.T.: 9.117 min
Delta R.T.: -0.025 min
Response: 18998503
Conc: 143.67 ng/ml



#39 AR-1262-4

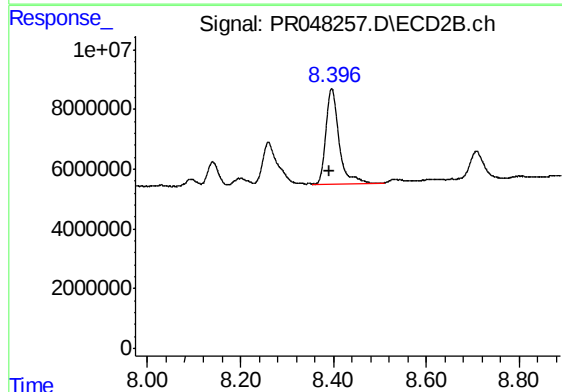
R.T.: 7.881 min
Delta R.T.: 0.002 min
Response: 393434427
Conc: 293.88 ng/ml



#40 AR-1262-5

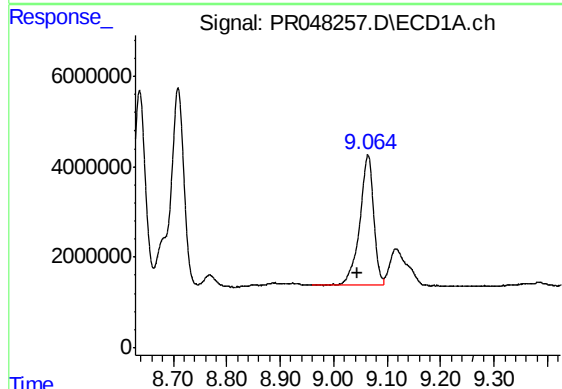
R.T.: 9.846 min
Delta R.T.: -0.004 min
Response: 10101857
Conc: 105.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4



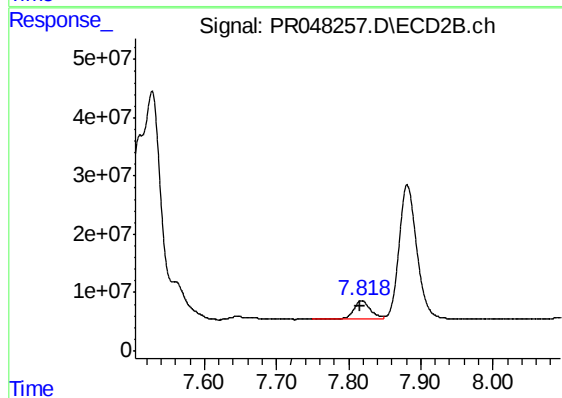
#40 AR-1262-5

R.T.: 8.396 min
Delta R.T.: 0.005 min
Response: 63499532
Conc: 99.98 ng/ml



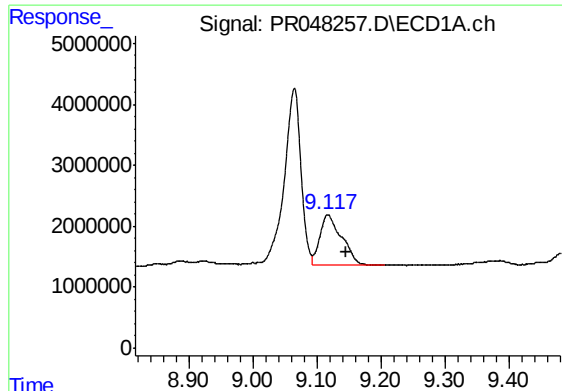
#41 AR-1268-1

R.T.: 9.065 min
Delta R.T.: 0.021 min
Response: 52182681
Conc: 171.57 ng/ml



#41 AR-1268-1

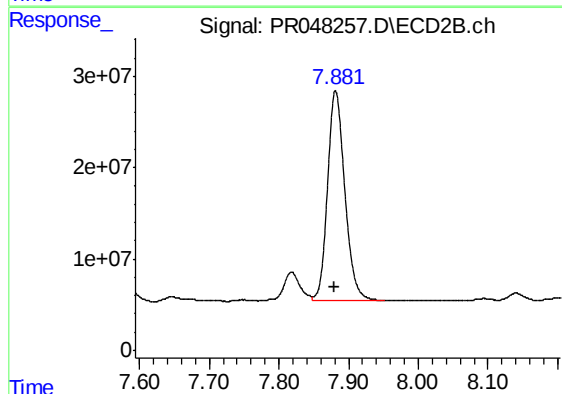
R.T.: 7.818 min
Delta R.T.: 0.003 min
Response: 46811557
Conc: 18.85 ng/ml



#42 AR-1268-2

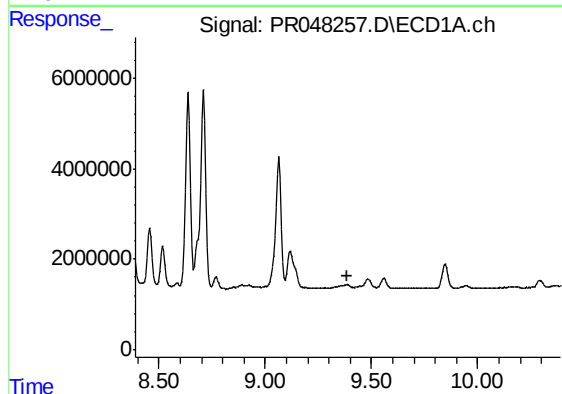
R.T.: 9.117 min
Delta R.T.: -0.028 min
Response: 18998503
Conc: 67.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4



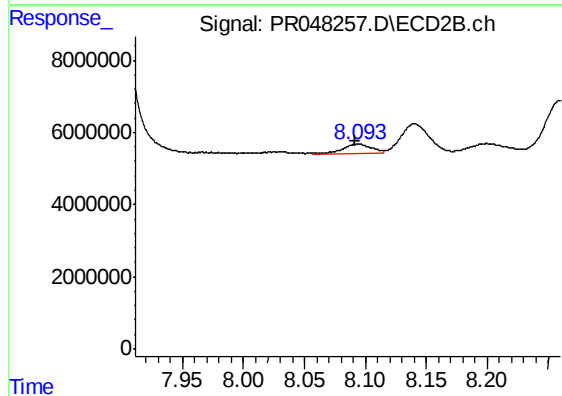
#42 AR-1268-2

R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 393434427
Conc: 188.32 ng/ml



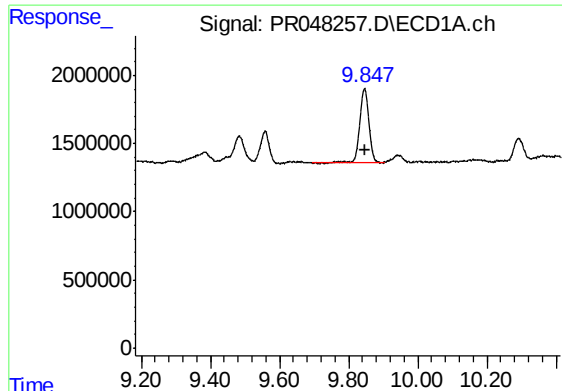
#43 AR-1268-3

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



#43 AR-1268-3

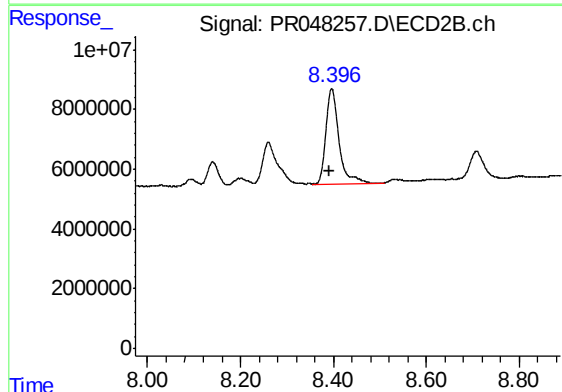
R.T.: 8.094 min
Delta R.T.: 0.003 min
Response: 4126918
Conc: 2.21 ng/ml



#44 AR-1268-4

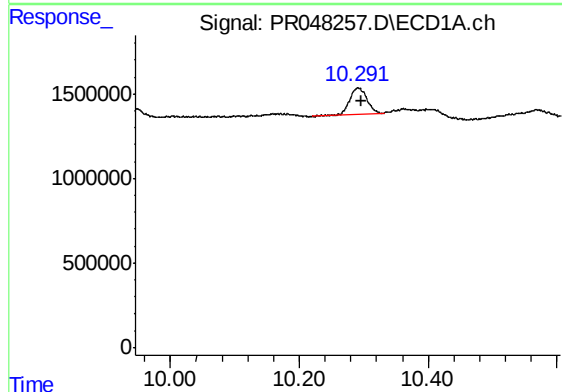
R.T.: 9.846 min
Delta R.T.: -0.003 min
Response: 10101857
Conc: 92.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4



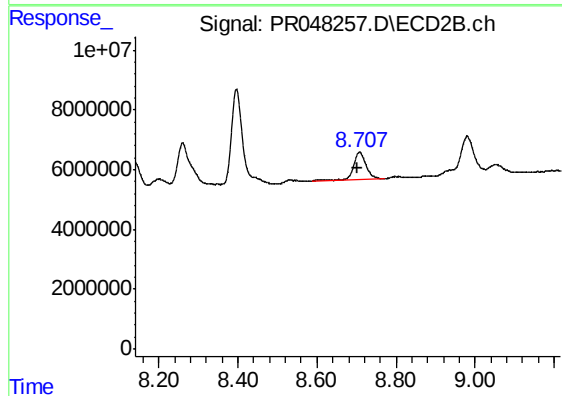
#44 AR-1268-4

R.T.: 8.396 min
Delta R.T.: 0.005 min
Response: 63499532
Conc: 87.10 ng/ml



#45 AR-1268-5

R.T.: 10.291 min
Delta R.T.: -0.005 min
Response: 2838237
Conc: 3.62 ng/ml



#45 AR-1268-5

R.T.: 8.707 min
Delta R.T.: 0.006 min
Response: 20627881
Conc: 3.82 ng/ml