

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
 Data File : PR048238.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2020 15:15
 Operator : AJ\MA
 Sample : L4505-13DL2 50X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0BH2DL2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 02:05:26 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...	0.000	3.879	0	1348873	N.D.	0.499 #
2) SA Decachlor...	0.000	8.980	0	8942874	N.D.	0.799 #
Target Compounds						
3) L1 AR-1016-1	5.906	4.990	2791840	12354065	36.846	169.104 #
4) L1 AR-1016-2	5.928	4.990	8680399	12354065	81.544	83.755
5) L1 AR-1016-3	0.000	5.167	0	5868033	N.D.	76.194 #
6) L1 AR-1016-4	6.091	5.207	4148612	33046297	77.799	807.218 #
7) L1 AR-1016-5	6.386	5.424	24237378	28575156	450.702	390.076
12) L3 AR-1232-2	5.635	4.990	1700256	12354065	73.515	189.065 #
13) L3 AR-1232-3	5.928	5.167	8680399	5868033	182.173	168.454
14) L3 AR-1232-4	6.091	5.249	4148612	14689993	172.499	619.348 #
15) L3 AR-1232-5	6.178	5.424	38285516	28575156	2026.870	892.903 #
16) L4 AR-1242-1	5.906	4.990	2791840	12354065	43.910	201.109 #
17) L4 AR-1242-2	5.928	4.990	8680399	12354065	97.487	103.895
18) L4 AR-1242-3	5.928f	5.167	8680399	5868033	158.663	85.746 #
19) L4 AR-1242-4	6.091	5.249	4148612	14689993	92.452	295.850 #
20) L4 AR-1242-5	6.832	5.778	33557160	123.1E6	629.811	1440.708 #
21) L5 AR-1248-1	5.906	4.990	2791840	12354065	59.612	270.695 #
22) L5 AR-1248-2	6.178	5.207	38285516	33046297	571.712	573.335
23) L5 AR-1248-3	6.386	5.249	24237378	14689993	326.176	206.837 #
24) L5 AR-1248-4	6.790	5.424	33058397	28575156	366.909	290.029
25) L5 AR-1248-5	6.832	5.820	33557160	35794964	388.538	237.541 #
26) L6 AR-1254-1	6.764	5.778	81323775	123.1E6	876.747	767.310
27) L6 AR-1254-2	6.981	5.926	138.4E6	147.7E6	960.864	901.236
28) L6 AR-1254-3	7.352	6.334	172.6E6	374.9E6	1125.739	1043.514
29) L6 AR-1254-4	7.638	6.564	137.3E6	617.4E6	1157.518	1285.547
30) L6 AR-1254-5	8.058	6.985	154.0E6	726.3E6	1209.556	1167.495
31) L7 AR-1260-1	7.514	6.465	65722535	171.9E6	640.575	969.637 #
32) L7 AR-1260-2	7.770	6.653	84196953	366.0E6	663.598	607.880
33) L7 AR-1260-3	8.124	6.808	19392099	190.0E6	200.297	513.554 #
34) L7 AR-1260-4	8.362	7.286	62774919	41240676	573.708	91.107 #
35) L7 AR-1260-5	8.709	7.527	31463796	218.8E6	138.456	116.141
36) L8 AR-1262-1	8.124	6.985	19392099	726.3E6	137.924	2260.273 #
37) L8 AR-1262-2	8.709	7.527	31463796	218.8E6	124.759	105.248
38) L8 AR-1262-3	9.062	7.817	21734440	19122232	124.817	23.163 #
39) L8 AR-1262-4	9.117	7.881	7865881	160.3E6	59.484	119.744 #
40) L8 AR-1262-5	9.845	8.396	4433653	33373366	46.248	52.544
41) L9 AR-1268-1	9.062	7.817	21734440	19122232	71.461	7.700 #
42) L9 AR-1268-2	9.117	7.881	7865881	160.3E6	27.951	76.731 #
43) L9 AR-1268-3	0.000	8.093	0	2620646	N.D.	1.404 #
44) L9 AR-1268-4	9.845	8.396	4433653	33373366	40.771	45.775
45) L9 AR-1268-5	0.000	8.706	0	10463423	N.D.	1.938 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
Data File : PR048238.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 15:15
Operator : AJ\MA
Sample : L4505-13DL2 50X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0BH2DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 02:05:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
Response via : Initial Calibration
Integrator: ChemStation

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

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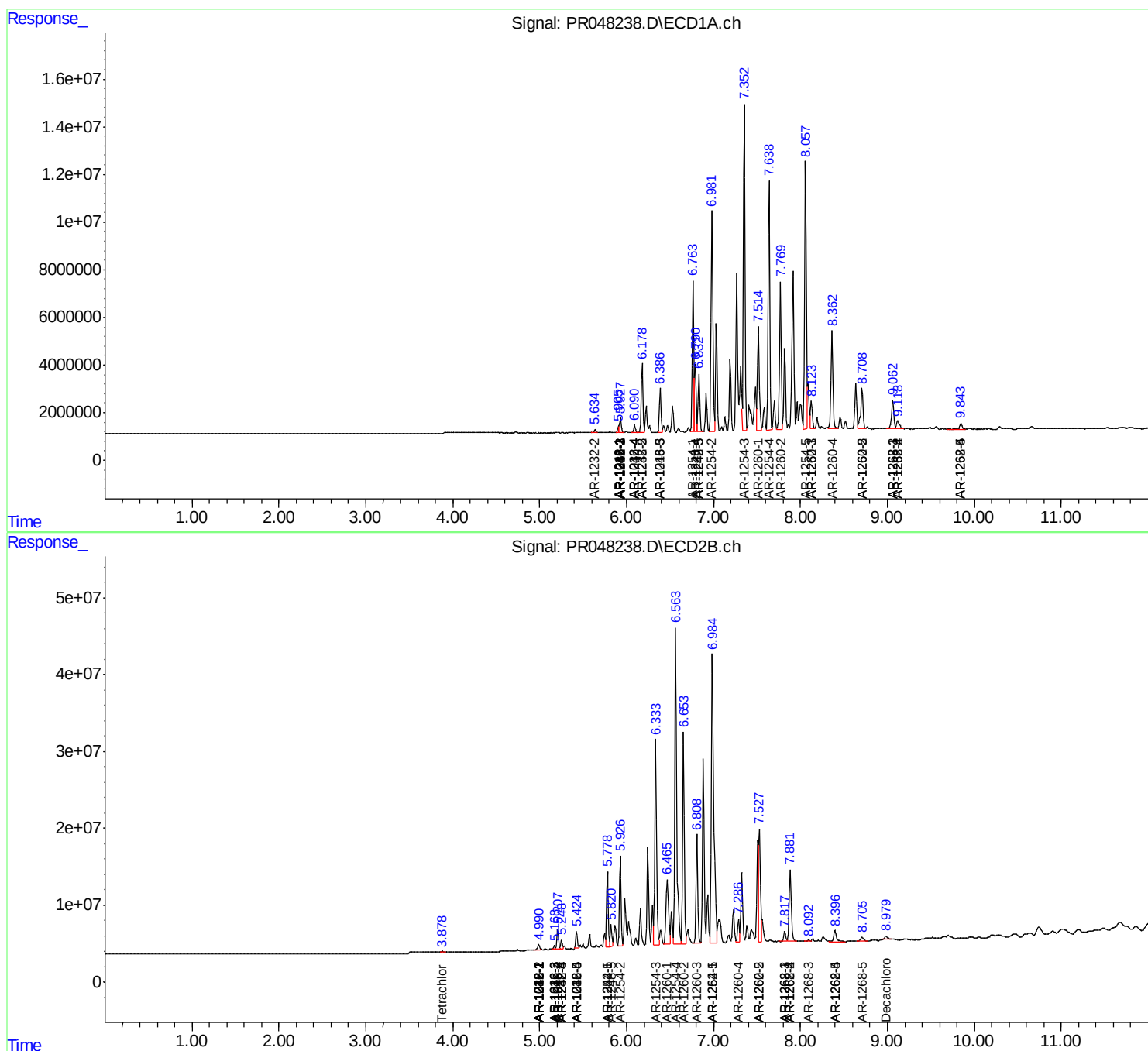
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

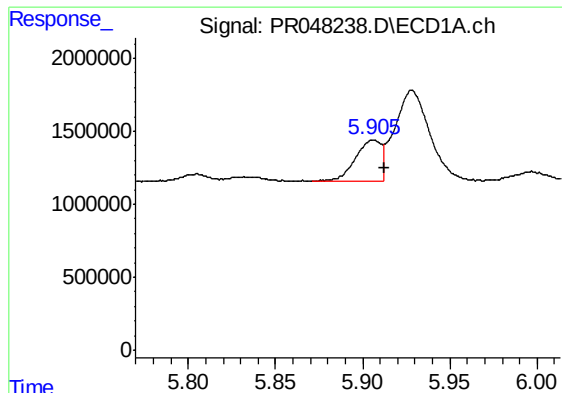
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
Data File : PR048238.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 15:15
Operator : AJ\MA
Sample : L4505-13DL2 50X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
C0BH2DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 02:05:26 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

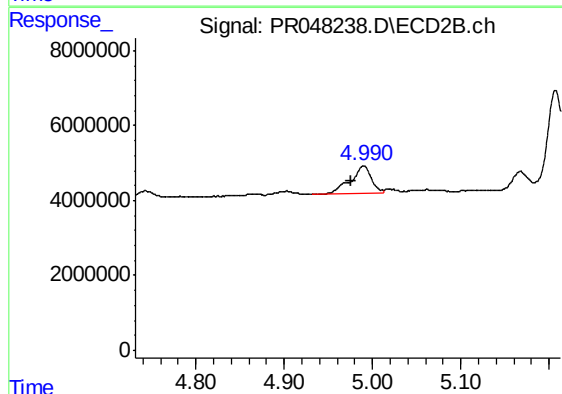




#3 AR-1016-1

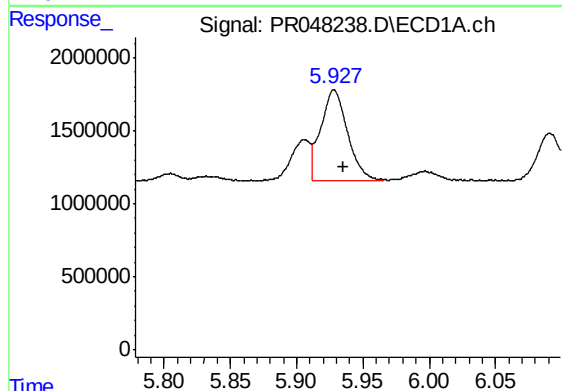
R.T.: 5.906 min
Delta R.T.: -0.007 min
Response: 2791840
Conc: 36.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH2DL2



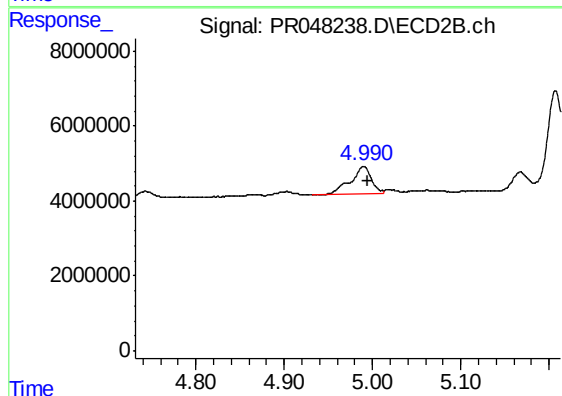
#3 AR-1016-1

R.T.: 4.990 min
Delta R.T.: 0.015 min
Response: 12354065
Conc: 169.10 ng/ml



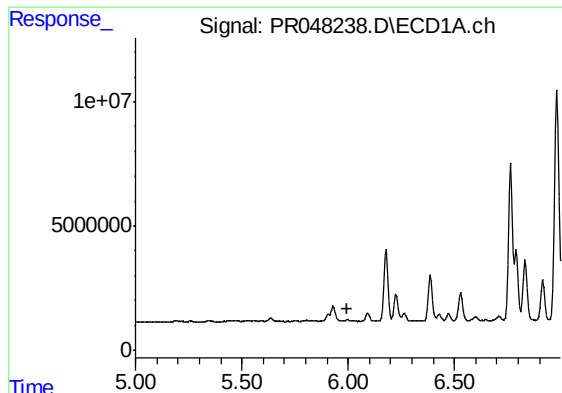
#4 AR-1016-2

R.T.: 5.928 min
Delta R.T.: -0.007 min
Response: 8680399
Conc: 81.54 ng/ml



#4 AR-1016-2

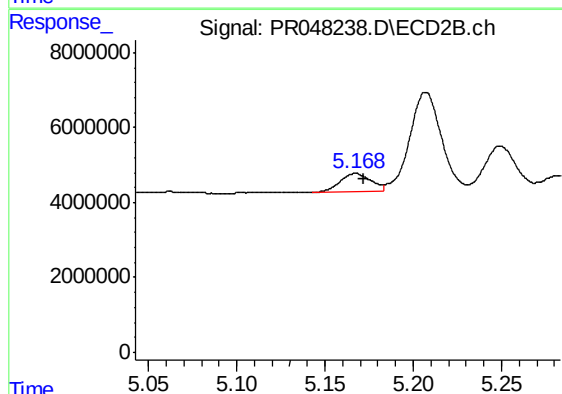
R.T.: 4.990 min
Delta R.T.: -0.005 min
Response: 12354065
Conc: 83.76 ng/ml



#5 AR-1016-3

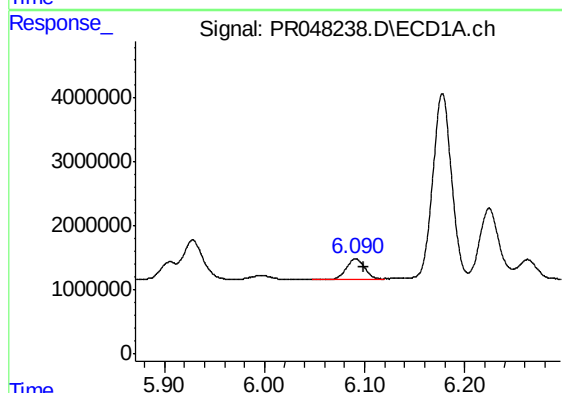
R.T.: 0.000 min
Exp R.T.: 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BH2DL2



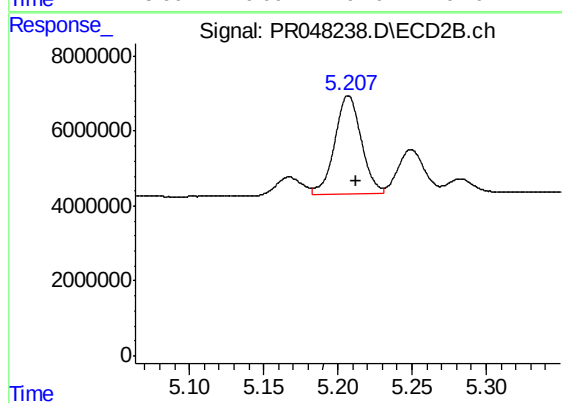
#5 AR-1016-3

R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 5868033
Conc: 76.19 ng/ml



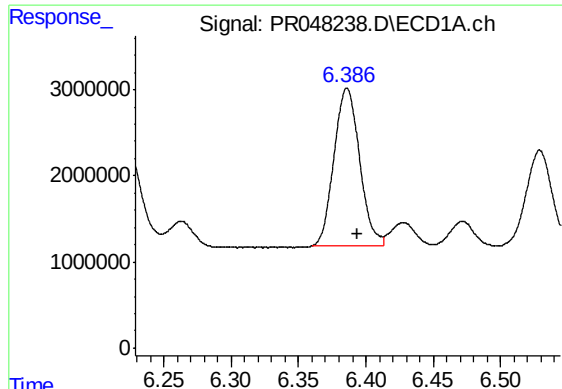
#6 AR-1016-4

R.T.: 6.091 min
Delta R.T.: -0.008 min
Response: 4148612
Conc: 77.80 ng/ml



#6 AR-1016-4

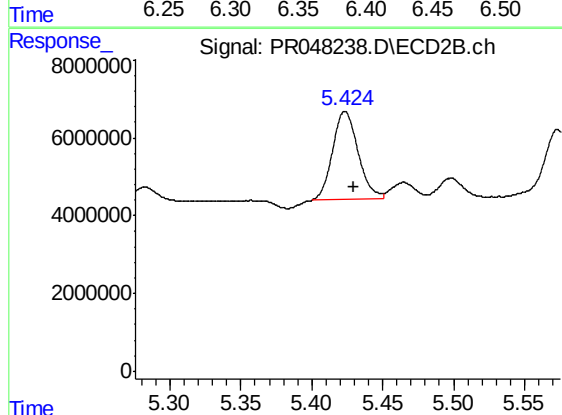
R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 33046297
Conc: 807.22 ng/ml



#7 AR-1016-5

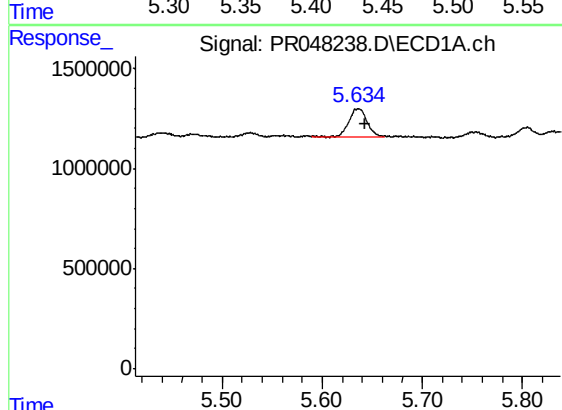
R.T.: 6.386 min
Delta R.T.: -0.008 min
Response: 24237378
Conc: 450.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH2DL2



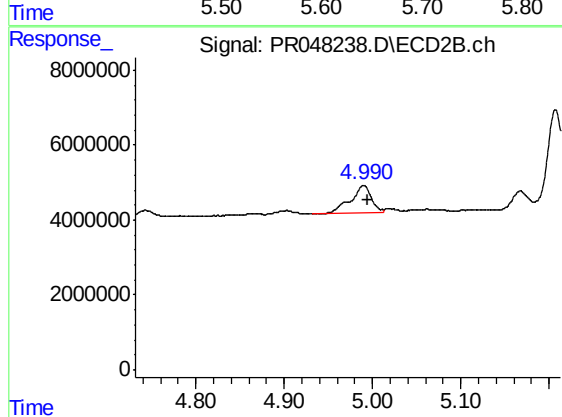
#7 AR-1016-5

R.T.: 5.424 min
Delta R.T.: -0.006 min
Response: 28575156
Conc: 390.08 ng/ml



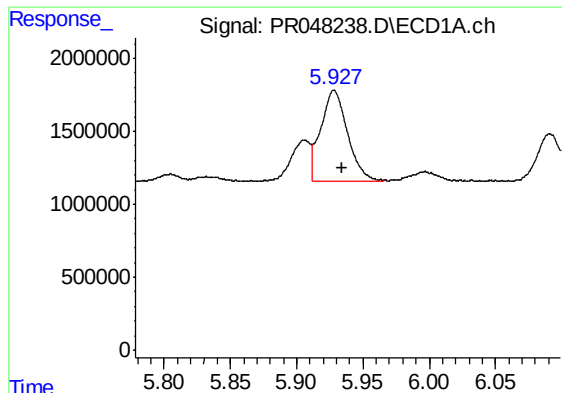
#12 AR-1232-2

R.T.: 5.635 min
Delta R.T.: -0.008 min
Response: 1700256
Conc: 73.52 ng/ml



#12 AR-1232-2

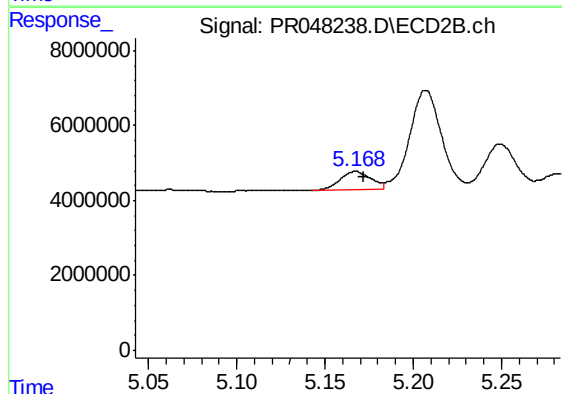
R.T.: 4.990 min
Delta R.T.: -0.005 min
Response: 12354065
Conc: 189.07 ng/ml



#13 AR-1232-3

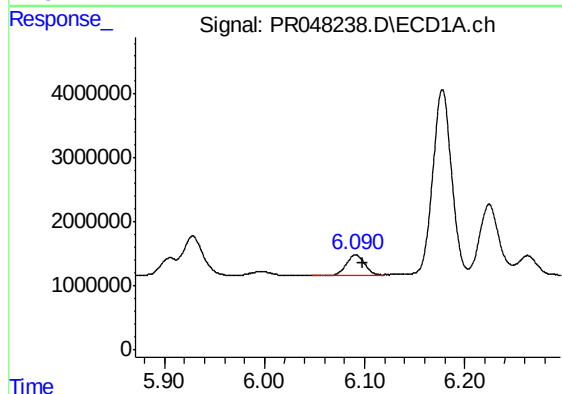
R.T.: 5.928 min
Delta R.T.: -0.006 min
Response: 8680399
Conc: 182.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH2DL2



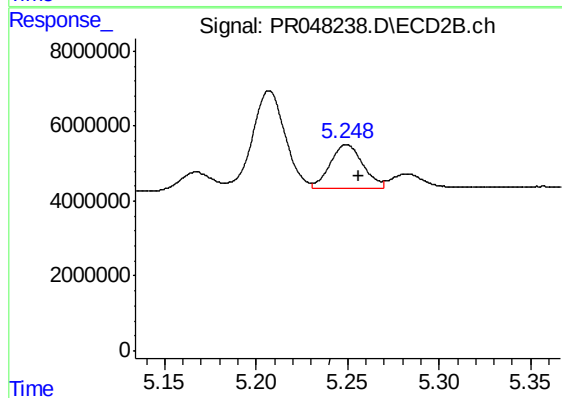
#13 AR-1232-3

R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 5868033
Conc: 168.45 ng/ml



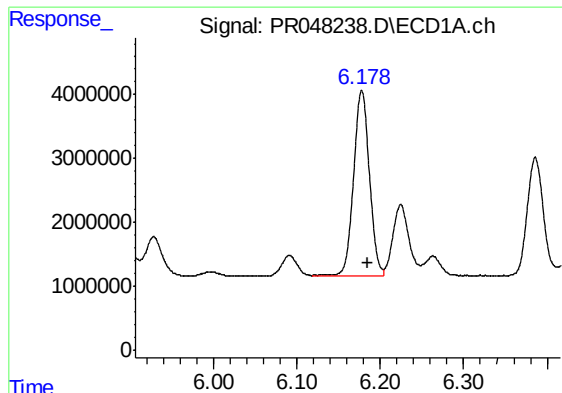
#14 AR-1232-4

R.T.: 6.091 min
Delta R.T.: -0.007 min
Response: 4148612
Conc: 172.50 ng/ml



#14 AR-1232-4

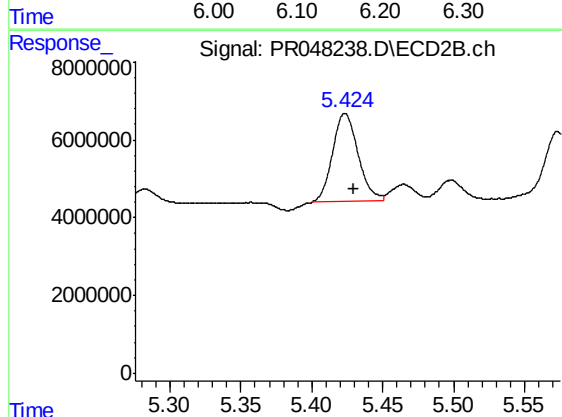
R.T.: 5.249 min
Delta R.T.: -0.007 min
Response: 14689993
Conc: 619.35 ng/ml



#15 AR-1232-5

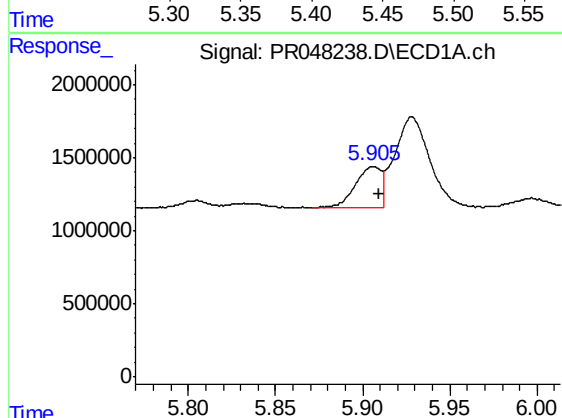
R.T.: 6.178 min
Delta R.T.: -0.007 min
Response: 38285516
Conc: 2026.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH2DL2



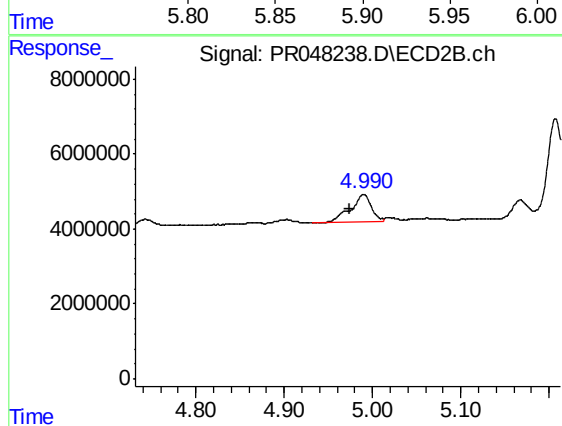
#15 AR-1232-5

R.T.: 5.424 min
Delta R.T.: -0.006 min
Response: 28575156
Conc: 892.90 ng/ml



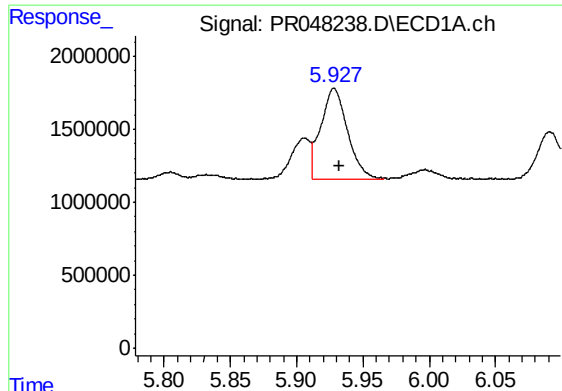
#16 AR-1242-1

R.T.: 5.906 min
Delta R.T.: -0.004 min
Response: 2791840
Conc: 43.91 ng/ml



#16 AR-1242-1

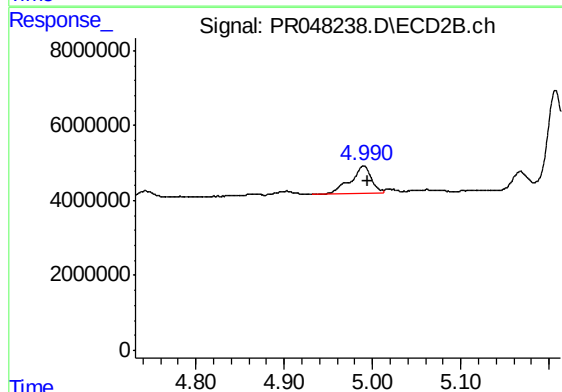
R.T.: 4.990 min
Delta R.T.: 0.015 min
Response: 12354065
Conc: 201.11 ng/ml



#17 AR-1242-2

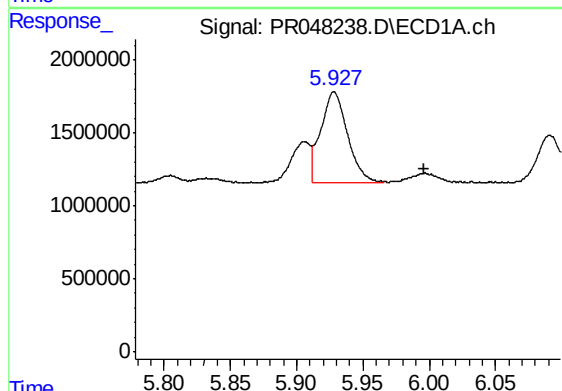
R.T.: 5.928 min
Delta R.T.: -0.005 min
Response: 8680399
Conc: 97.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH2DL2



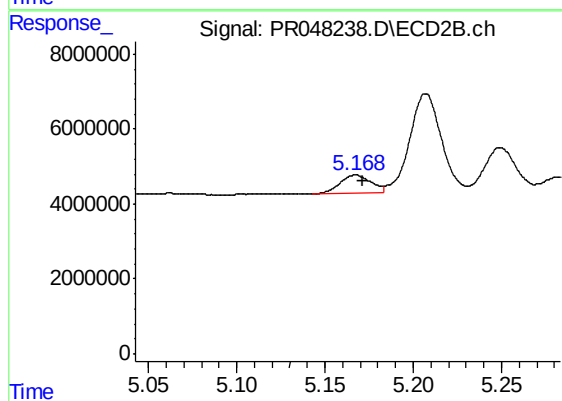
#17 AR-1242-2

R.T.: 4.990 min
Delta R.T.: -0.005 min
Response: 12354065
Conc: 103.90 ng/ml



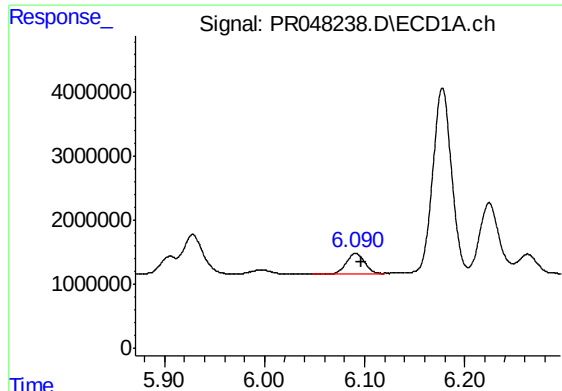
#18 AR-1242-3

R.T.: 5.928 min
Delta R.T.: -0.068 min
Response: 8680399
Conc: 158.66 ng/ml



#18 AR-1242-3

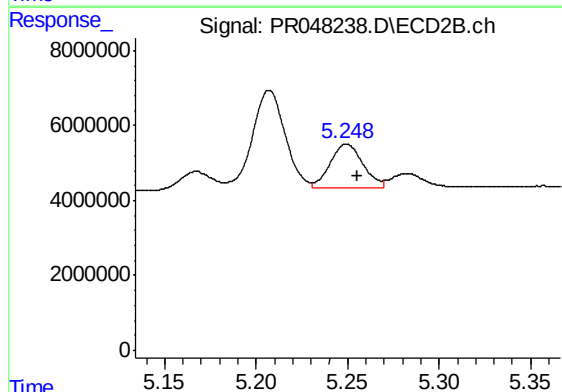
R.T.: 5.167 min
Delta R.T.: -0.004 min
Response: 5868033
Conc: 85.75 ng/ml



#19 AR-1242-4

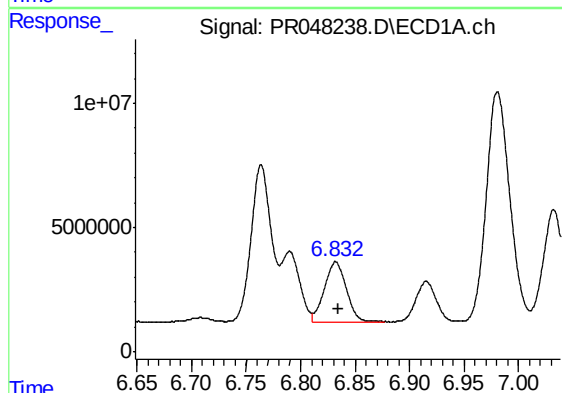
R.T.: 6.091 min
Delta R.T.: -0.006 min
Response: 4148612
Conc: 92.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH2DL2



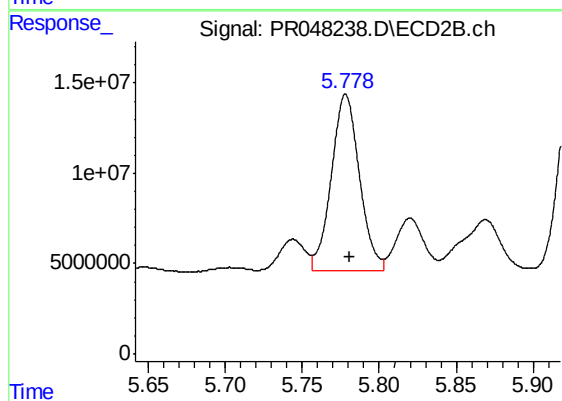
#19 AR-1242-4

R.T.: 5.249 min
Delta R.T.: -0.006 min
Response: 14689993
Conc: 295.85 ng/ml



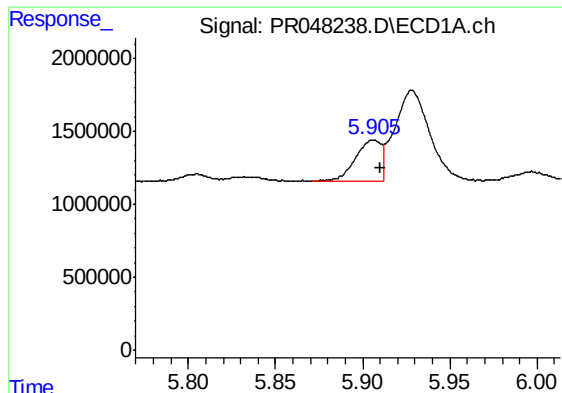
#20 AR-1242-5

R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 33557160
Conc: 629.81 ng/ml



#20 AR-1242-5

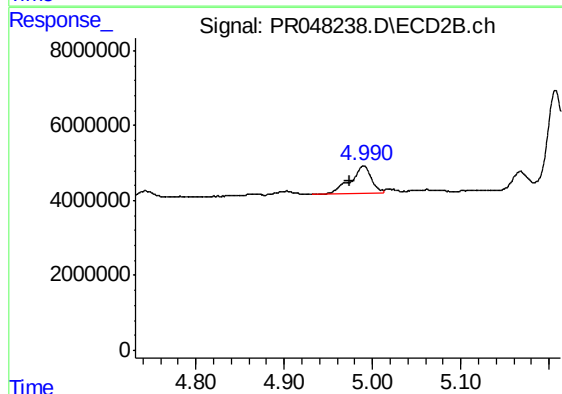
R.T.: 5.778 min
Delta R.T.: -0.003 min
Response: 123101031
Conc: 1440.71 ng/ml



#21 AR-1248-1

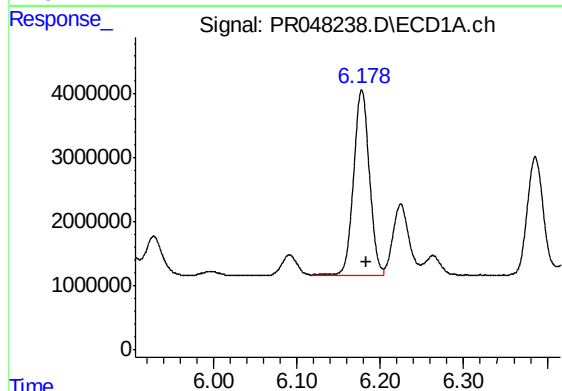
R.T.: 5.906 min
Delta R.T.: -0.005 min
Response: 2791840
Conc: 59.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH2DL2



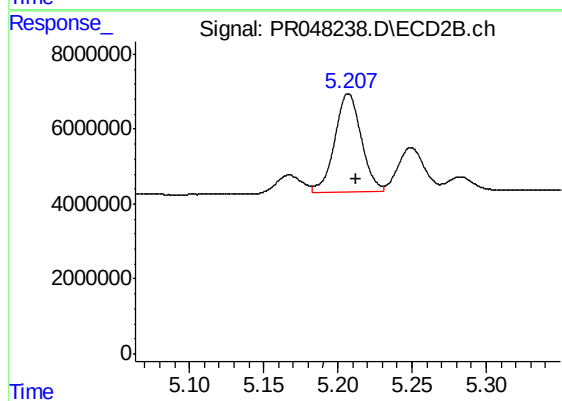
#21 AR-1248-1

R.T.: 4.990 min
Delta R.T.: 0.016 min
Response: 12354065
Conc: 270.69 ng/ml



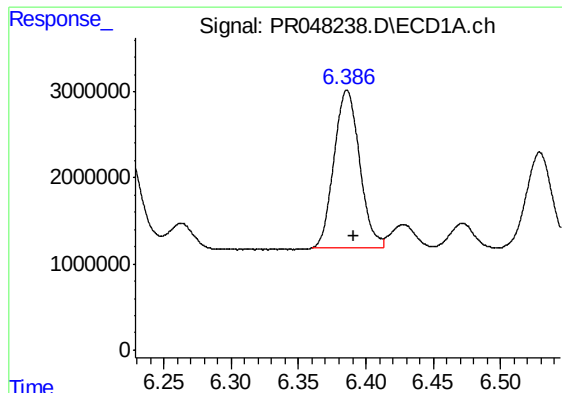
#22 AR-1248-2

R.T.: 6.178 min
Delta R.T.: -0.005 min
Response: 38285516
Conc: 571.71 ng/ml



#22 AR-1248-2

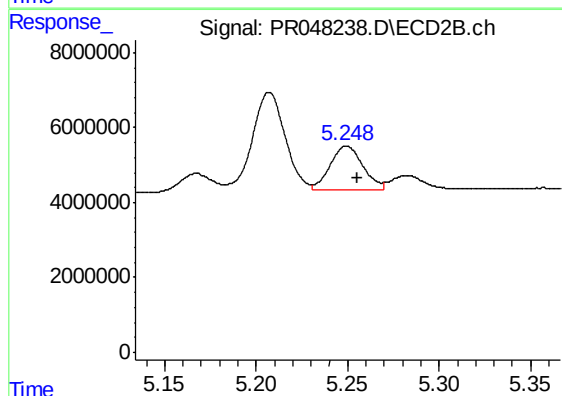
R.T.: 5.207 min
Delta R.T.: -0.005 min
Response: 33046297
Conc: 573.34 ng/ml



#23 AR-1248-3

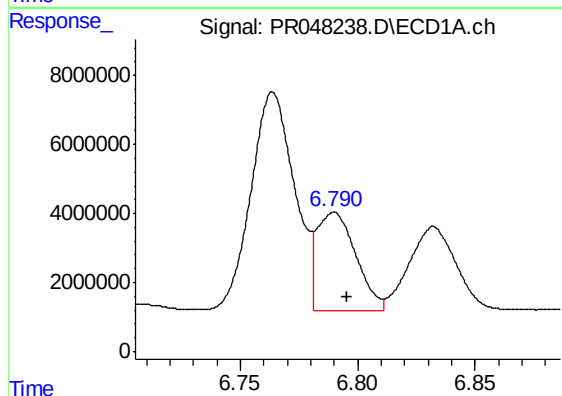
R.T.: 6.386 min
Delta R.T.: -0.005 min
Response: 24237378
Conc: 326.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH2DL2



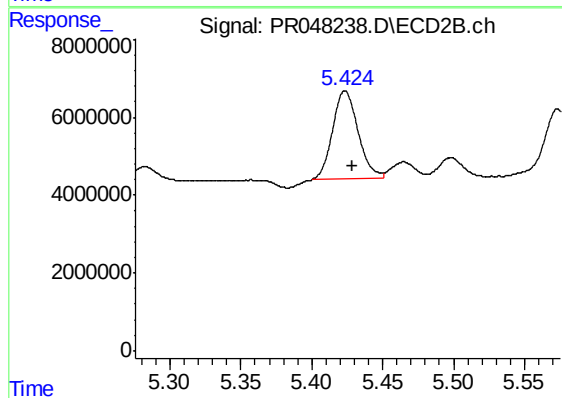
#23 AR-1248-3

R.T.: 5.249 min
Delta R.T.: -0.006 min
Response: 14689993
Conc: 206.84 ng/ml



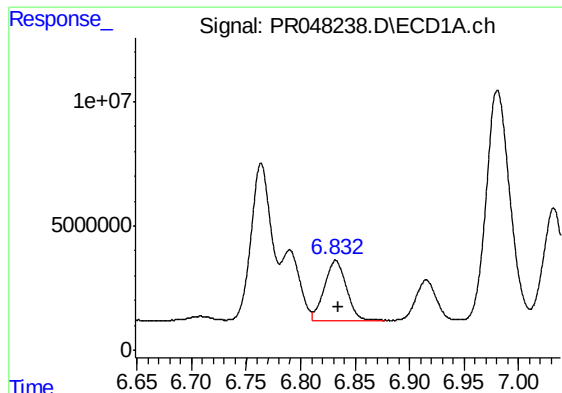
#24 AR-1248-4

R.T.: 6.790 min
Delta R.T.: -0.005 min
Response: 33058397
Conc: 366.91 ng/ml



#24 AR-1248-4

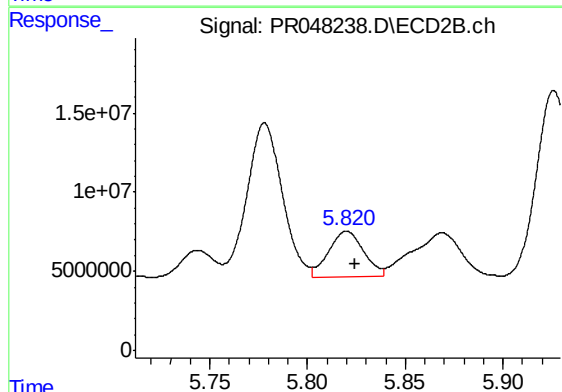
R.T.: 5.424 min
Delta R.T.: -0.005 min
Response: 28575156
Conc: 290.03 ng/ml



#25 AR-1248-5

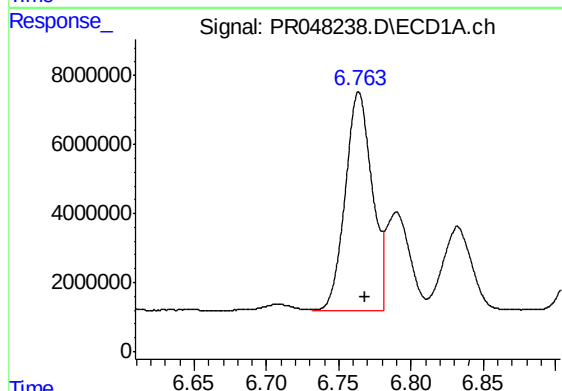
R.T.: 6.832 min
Delta R.T.: -0.002 min
Response: 33557160
Conc: 388.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH2DL2



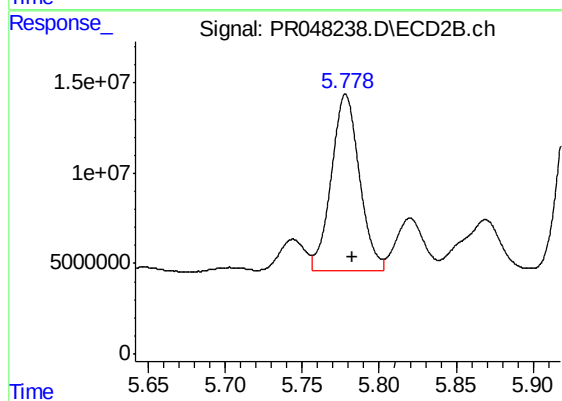
#25 AR-1248-5

R.T.: 5.820 min
Delta R.T.: -0.004 min
Response: 35794964
Conc: 237.54 ng/ml



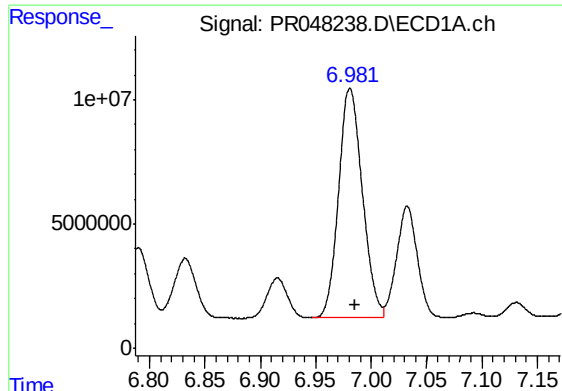
#26 AR-1254-1

R.T.: 6.764 min
Delta R.T.: -0.005 min
Response: 81323775
Conc: 876.75 ng/ml



#26 AR-1254-1

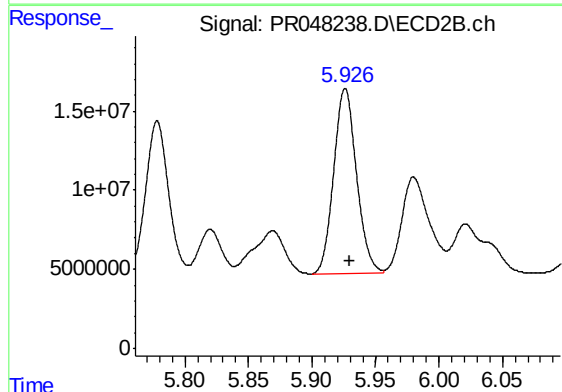
R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 123101031
Conc: 767.31 ng/ml



#27 AR-1254-2

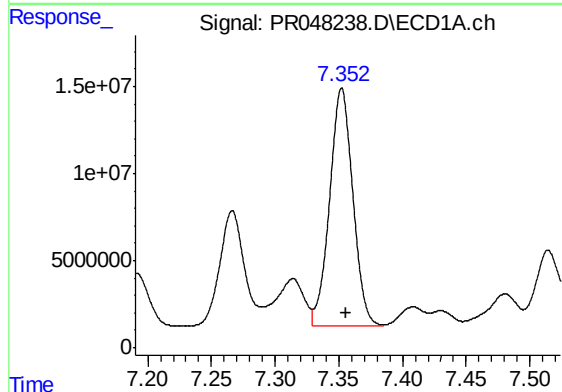
R.T.: 6.981 min
Delta R.T.: -0.005 min
Response: 138444443
Conc: 960.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH2DL2



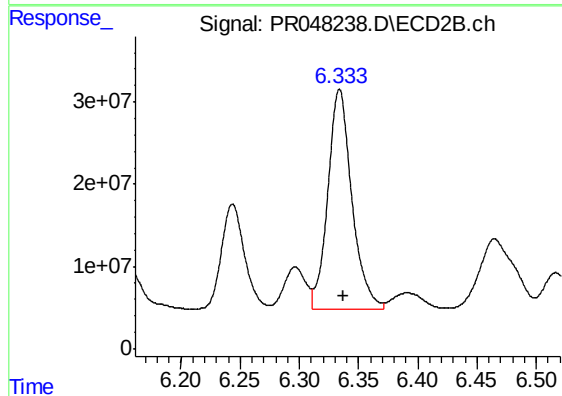
#27 AR-1254-2

R.T.: 5.926 min
Delta R.T.: -0.004 min
Response: 147687295
Conc: 901.24 ng/ml



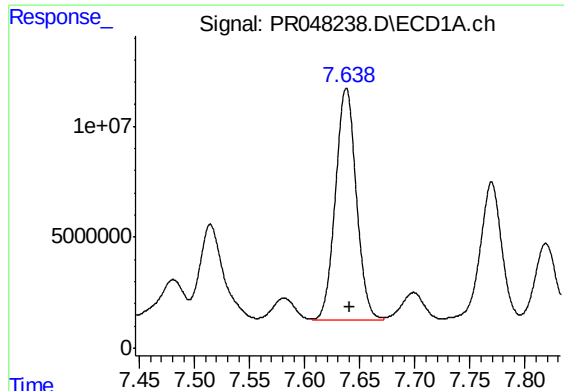
#28 AR-1254-3

R.T.: 7.352 min
Delta R.T.: -0.003 min
Response: 172613764
Conc: 1125.74 ng/ml



#28 AR-1254-3

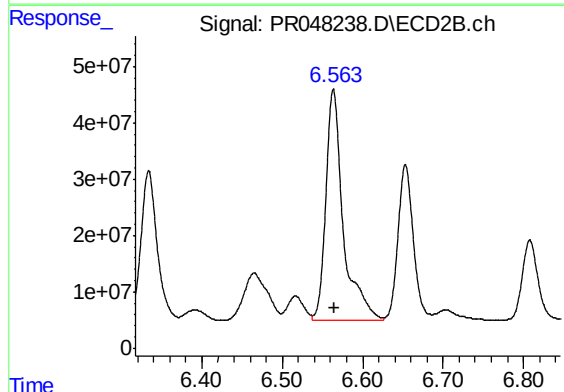
R.T.: 6.334 min
Delta R.T.: -0.003 min
Response: 374932538
Conc: 1043.51 ng/ml



#29 AR-1254-4

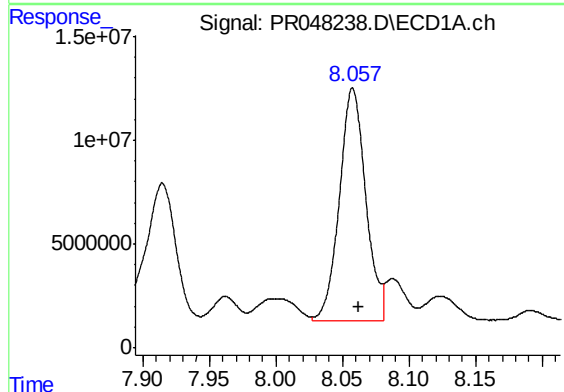
R.T.: 7.638 min
Delta R.T.: -0.003 min
Response: 137273902
Conc: 1157.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH2DL2



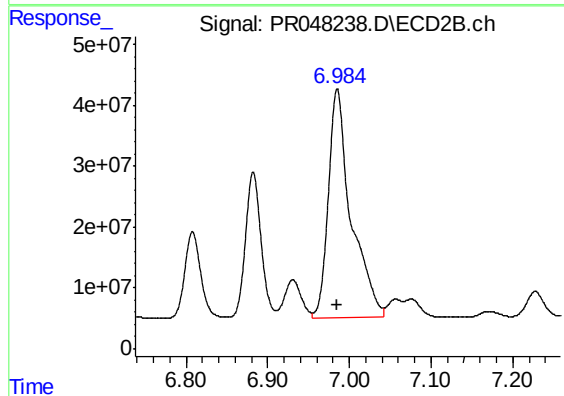
#29 AR-1254-4

R.T.: 6.564 min
Delta R.T.: -0.002 min
Response: 617380944
Conc: 1285.55 ng/ml



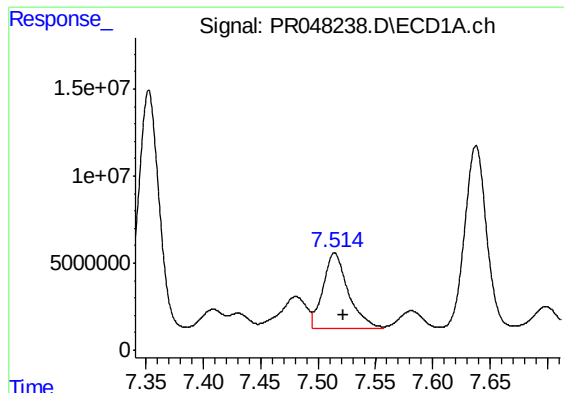
#30 AR-1254-5

R.T.: 8.058 min
Delta R.T.: -0.005 min
Response: 154022220
Conc: 1209.56 ng/ml



#30 AR-1254-5

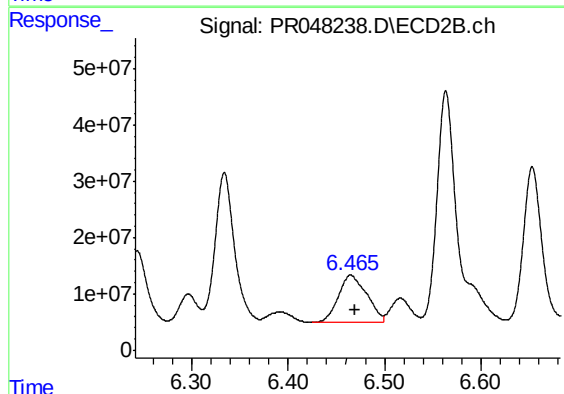
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 726333270
Conc: 1167.49 ng/ml



#31 AR-1260-1

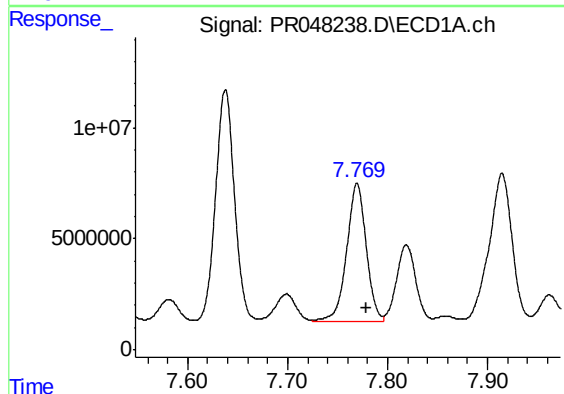
R.T.: 7.514 min
Delta R.T.: -0.008 min
Response: 65722535
Conc: 640.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH2DL2



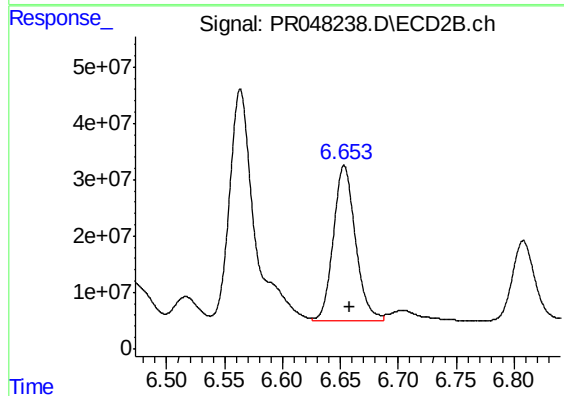
#31 AR-1260-1

R.T.: 6.465 min
Delta R.T.: -0.005 min
Response: 171895935
Conc: 969.64 ng/ml



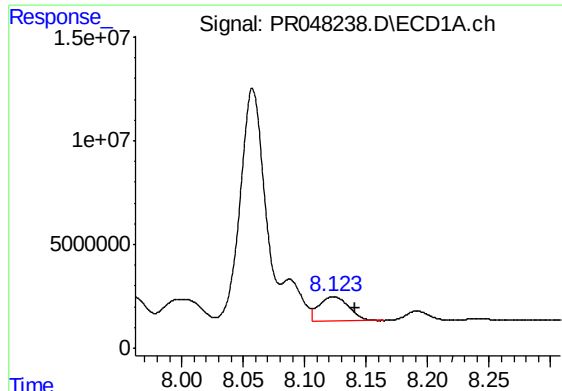
#32 AR-1260-2

R.T.: 7.770 min
Delta R.T.: -0.009 min
Response: 84196953
Conc: 663.60 ng/ml



#32 AR-1260-2

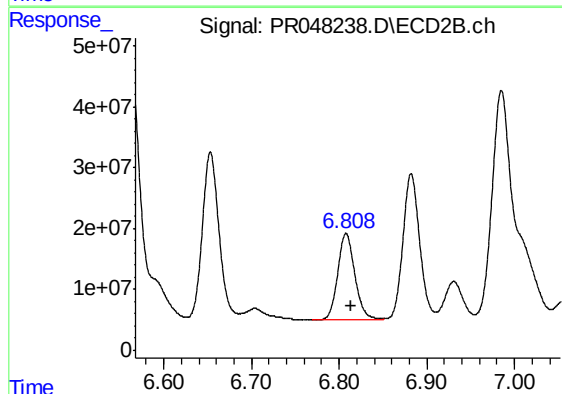
R.T.: 6.653 min
Delta R.T.: -0.004 min
Response: 365955314
Conc: 607.88 ng/ml



#33 AR-1260-3

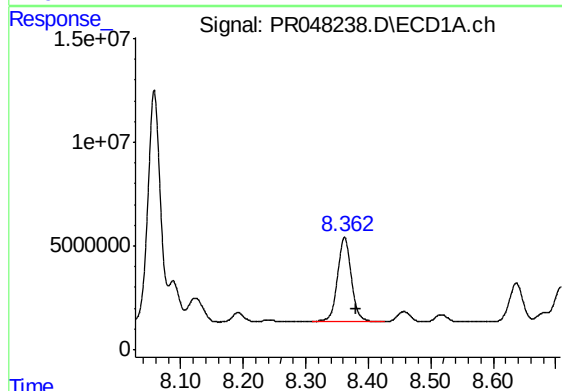
R.T.: 8.124 min
Delta R.T.: -0.017 min
Response: 19392099
Conc: 200.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH2DL2



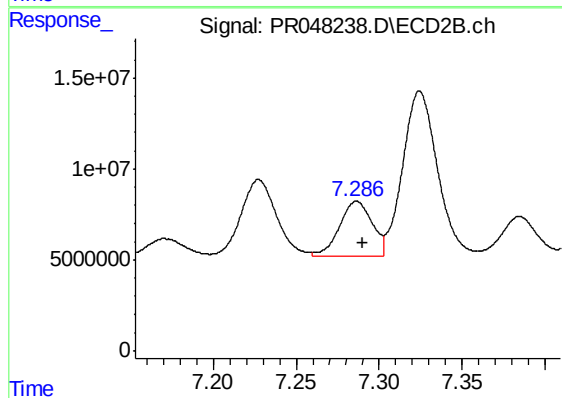
#33 AR-1260-3

R.T.: 6.808 min
Delta R.T.: -0.005 min
Response: 189964868
Conc: 513.55 ng/ml



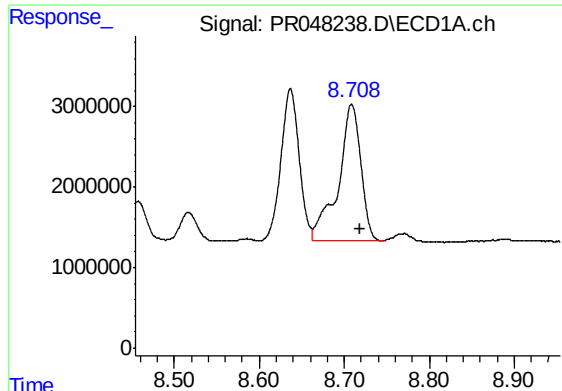
#34 AR-1260-4

R.T.: 8.362 min
Delta R.T.: -0.018 min
Response: 62774919
Conc: 573.71 ng/ml



#34 AR-1260-4

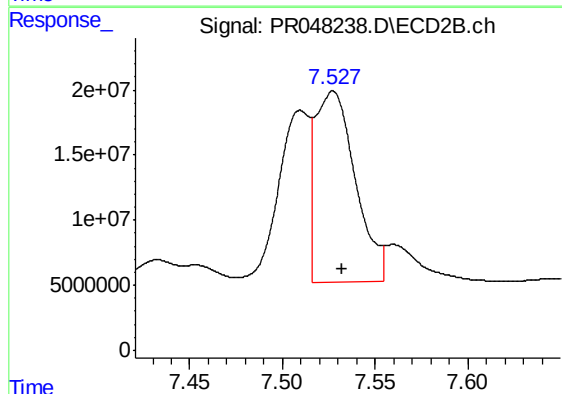
R.T.: 7.286 min
Delta R.T.: -0.004 min
Response: 41240676
Conc: 91.11 ng/ml



#35 AR-1260-5

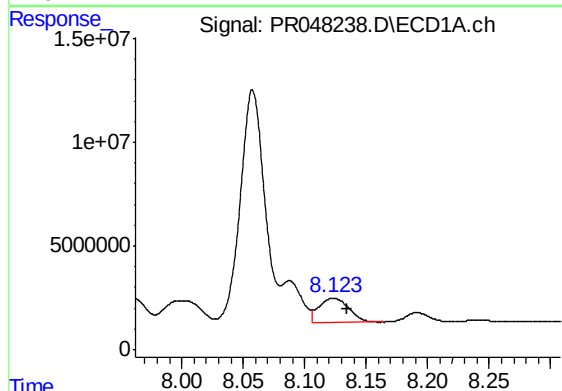
R.T.: 8.709 min
Delta R.T.: -0.010 min
Response: 31463796
Conc: 138.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH2DL2



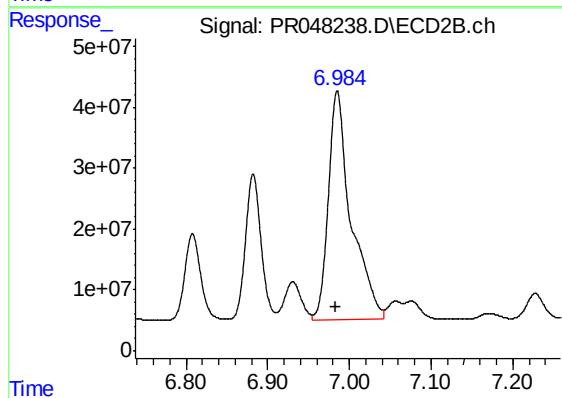
#35 AR-1260-5

R.T.: 7.527 min
Delta R.T.: -0.005 min
Response: 218807196
Conc: 116.14 ng/ml



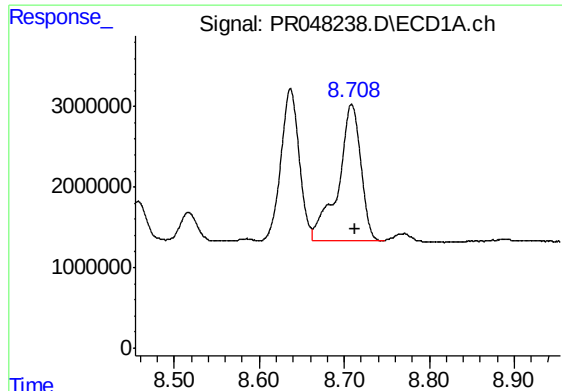
#36 AR-1262-1

R.T.: 8.124 min
Delta R.T.: -0.011 min
Response: 19392099
Conc: 137.92 ng/ml



#36 AR-1262-1

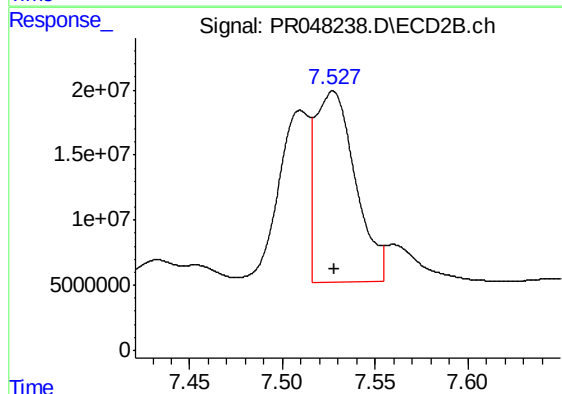
R.T.: 6.985 min
Delta R.T.: 0.001 min
Response: 726333270
Conc: 2260.27 ng/ml



#37 AR-1262-2

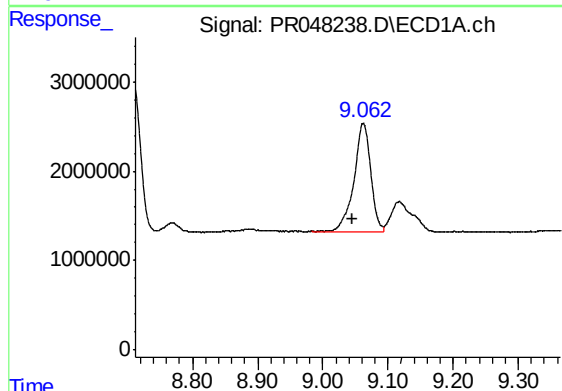
R.T.: 8.709 min
Delta R.T.: -0.004 min
Response: 31463796
Conc: 124.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH2DL2



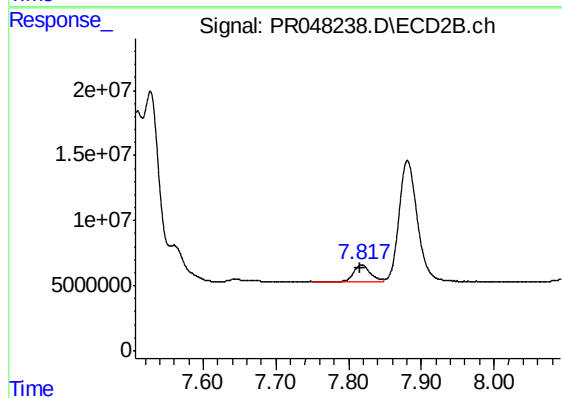
#37 AR-1262-2

R.T.: 7.527 min
Delta R.T.: 0.000 min
Response: 218807196
Conc: 105.25 ng/ml



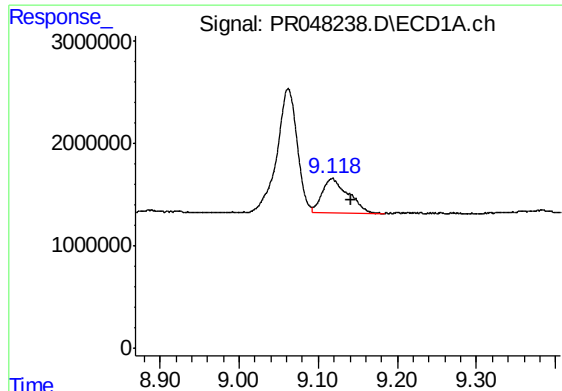
#38 AR-1262-3

R.T.: 9.062 min
Delta R.T.: 0.017 min
Response: 21734440
Conc: 124.82 ng/ml



#38 AR-1262-3

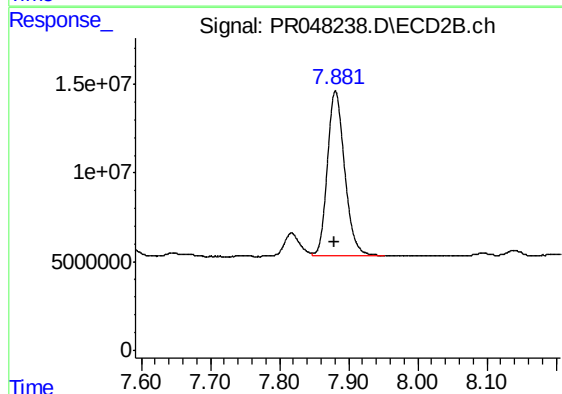
R.T.: 7.817 min
Delta R.T.: 0.002 min
Response: 19122232
Conc: 23.16 ng/ml



#39 AR-1262-4

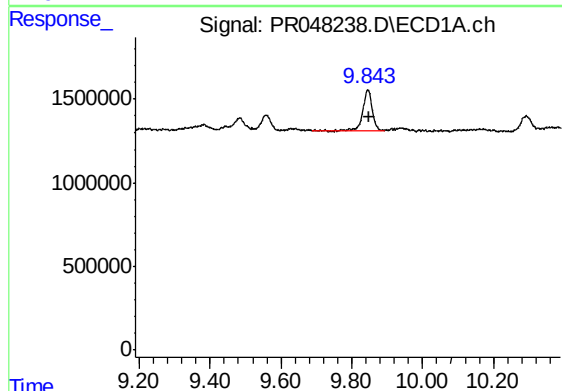
R.T.: 9.117 min
Delta R.T.: -0.025 min
Response: 7865881
Conc: 59.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH2DL2



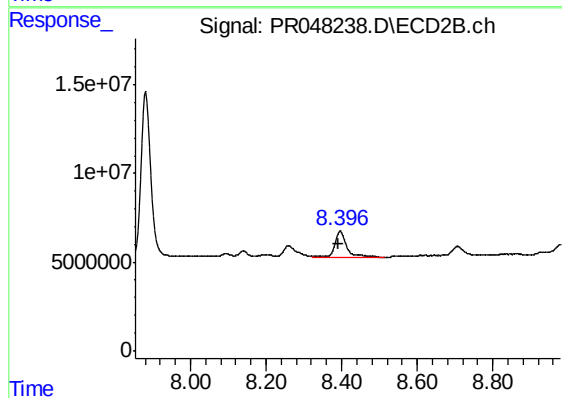
#39 AR-1262-4

R.T.: 7.881 min
Delta R.T.: 0.001 min
Response: 160307171
Conc: 119.74 ng/ml



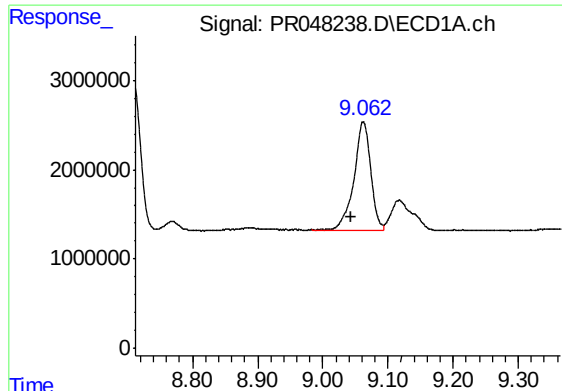
#40 AR-1262-5

R.T.: 9.845 min
Delta R.T.: -0.005 min
Response: 4433653
Conc: 46.25 ng/ml



#40 AR-1262-5

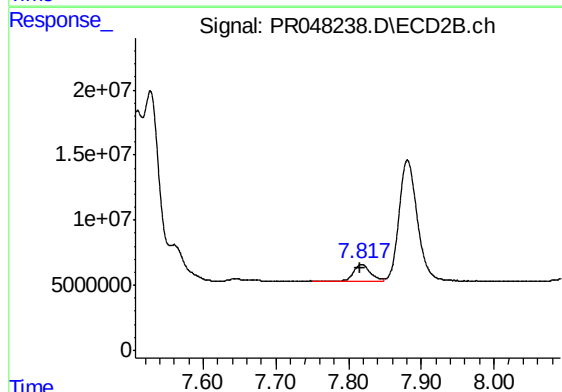
R.T.: 8.396 min
Delta R.T.: 0.005 min
Response: 33373366
Conc: 52.54 ng/ml



#41 AR-1268-1

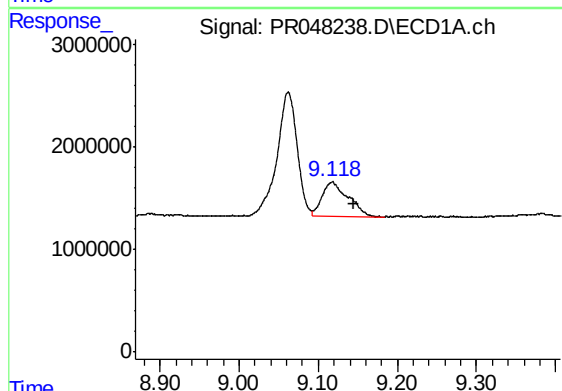
R.T.: 9.062 min
Delta R.T.: 0.019 min
Response: 21734440
Conc: 71.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH2DL2



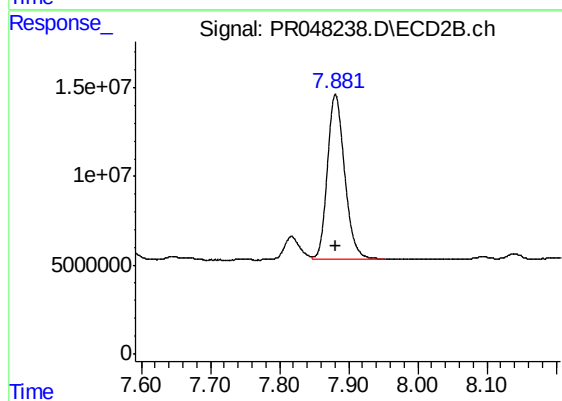
#41 AR-1268-1

R.T.: 7.817 min
Delta R.T.: 0.002 min
Response: 19122232
Conc: 7.70 ng/ml



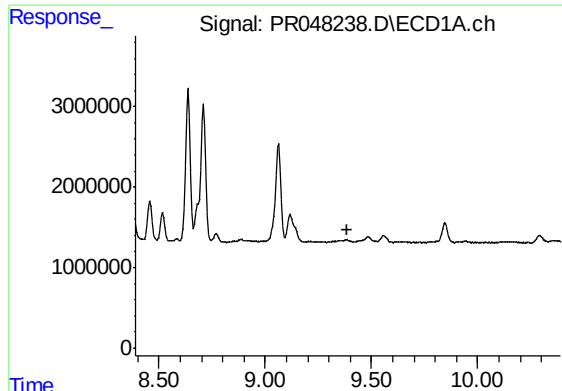
#42 AR-1268-2

R.T.: 9.117 min
Delta R.T.: -0.027 min
Response: 7865881
Conc: 27.95 ng/ml



#42 AR-1268-2

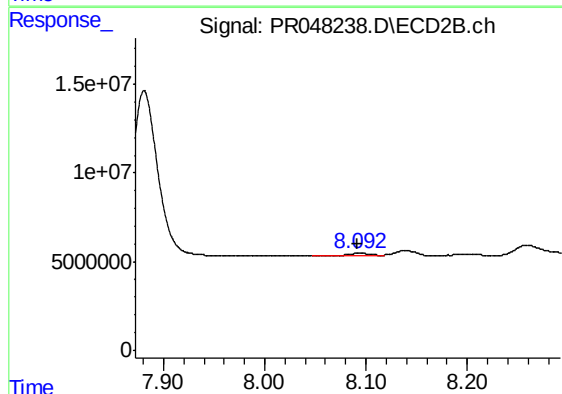
R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 160307171
Conc: 76.73 ng/ml



#43 AR-1268-3

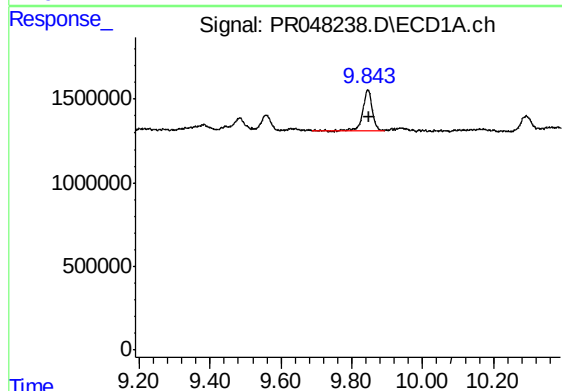
R.T.: 0.000 min
Exp R.T.: 9.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BH2DL2



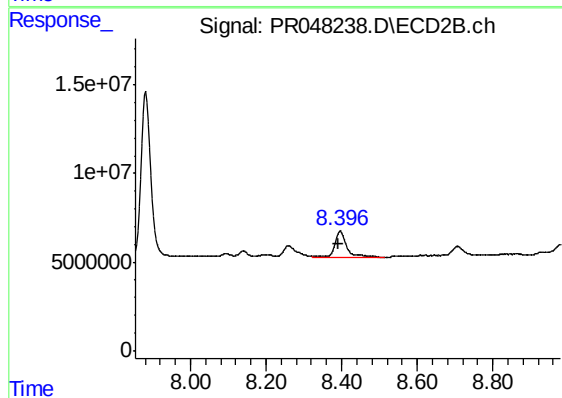
#43 AR-1268-3

R.T.: 8.093 min
Delta R.T.: 0.001 min
Response: 2620646
Conc: 1.40 ng/ml



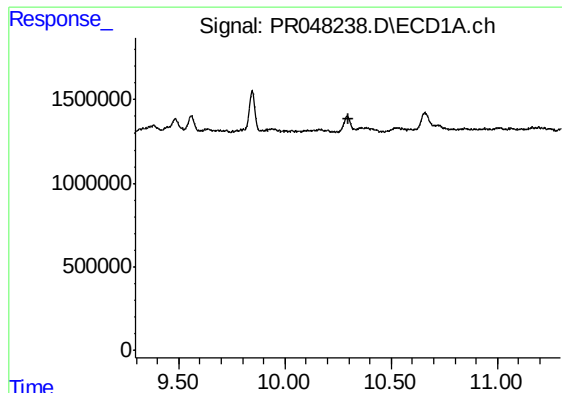
#44 AR-1268-4

R.T.: 9.845 min
Delta R.T.: -0.005 min
Response: 4433653
Conc: 40.77 ng/ml



#44 AR-1268-4

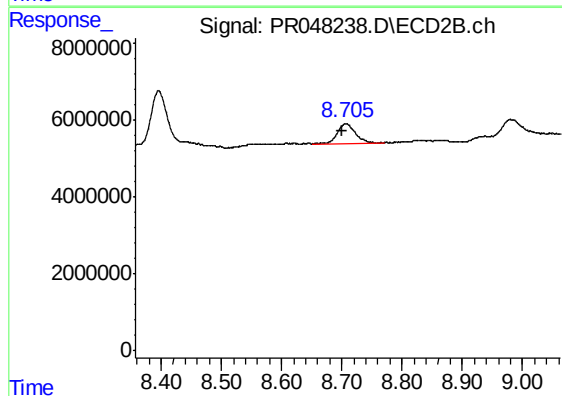
R.T.: 8.396 min
Delta R.T.: 0.005 min
Response: 33373366
Conc: 45.77 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :
C0BH2DL2



#45 AR-1268-5

R.T.: 8.706 min
Delta R.T.: 0.005 min
Response: 10463423
Conc: 1.94 ng/ml