

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
 Data File : PR048236.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2020 14:46
 Operator : AJ\MA
 Sample : L4505-21DL2 500X
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0BJ1DL2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 02:03:44 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							
Target Compounds							
3)	L1 AR-1016-1	0.000	4.992	0	6686669	N.D.	91.528 #
4)	L1 AR-1016-2	0.000	4.992	0	6686669	N.D.	45.333 #
5)	L1 AR-1016-3	0.000	5.207f	0	34078932	N.D.	442.499 #
6)	L1 AR-1016-4	0.000	5.207	0	34078932	N.D.	832.442 #
7)	L1 AR-1016-5	6.386	5.423	24027200	28171008	446.793	384.559
12)	L3 AR-1232-2	0.000	4.992	0	6686669	N.D.	102.332 #
13)	L3 AR-1232-3	0.000	5.207f	0	34078932	N.D.	978.308 #
14)	L3 AR-1232-4	0.000	5.250	0	12929843	N.D.	545.138 #
15)	L3 AR-1232-5	6.178	5.423	39509021	28171008	2091.644	880.275 #
16)	L4 AR-1242-1	0.000	4.992	0	6686669	N.D.	108.851 #
17)	L4 AR-1242-2	0.000	4.992	0	6686669	N.D.	56.234 #
18)	L4 AR-1242-3	0.000	5.207f	0	34078932	N.D.	497.976 #
19)	L4 AR-1242-4	0.000	5.250	0	12929843	N.D.	260.401 #
20)	L4 AR-1242-5	6.833	5.778	29981870	101.3E6	562.709	1186.141 #
21)	L5 AR-1248-1	0.000	4.992	0	6686669	N.D.	146.514 #
22)	L5 AR-1248-2	6.178	5.207	39509021	34078932	589.983	591.251
23)	L5 AR-1248-3	6.386	5.250	24027200	12929843	323.347	182.054 #
24)	L5 AR-1248-4	6.791	5.423	18188288	28171008	201.869	285.927 #
25)	L5 AR-1248-5	6.833	5.820	29981870	29484264	347.142	195.662 #
26)	L6 AR-1254-1	6.765	5.778	78694307	101.3E6	848.399	631.730 #
27)	L6 AR-1254-2	6.982	5.926	130.8E6	141.5E6	907.826	863.251
28)	L6 AR-1254-3	7.352	6.334	160.2E6	348.4E6	1044.859	969.672
29)	L6 AR-1254-4	7.638	6.564	135.3E6	608.2E6	1140.726	1266.527
30)	L6 AR-1254-5	8.059	6.984	136.5E6	643.2E6	1071.663	1033.943
31)	L7 AR-1260-1	7.514	6.465	58548656	158.7E6	570.653	895.062 #
32)	L7 AR-1260-2	7.769	6.653	75244644	328.0E6	593.040	544.818
33)	L7 AR-1260-3	8.123	6.808	15822637	168.5E6	163.429	455.497 #
34)	L7 AR-1260-4	8.361	7.286	56034286	28934028	512.105	63.920 #
35)	L7 AR-1260-5	8.709	7.525	20203274	141.9E6	88.904	75.307
36)	L8 AR-1262-1	8.123	6.984	15822637	643.2E6	112.537	2001.717 #
37)	L8 AR-1262-2	8.709	7.525	20203274	141.9E6	80.109	68.244
38)	L8 AR-1262-3	9.063	7.818	16301672	6610447	93.618	8.007 #
39)	L8 AR-1262-4	9.115	7.881	4420393	116.8E6	33.428	87.250 #
40)	L8 AR-1262-5	0.000	8.396	0	9373446	N.D.	14.758 #
41)	L9 AR-1268-1	9.063	7.818	16301672	6610447	53.598	2.662 #
42)	L9 AR-1268-2	9.115	7.881	4420393	116.8E6	15.707	55.909 #
43)	L9 AR-1268-3	0.000	8.140f	0	4011848	N.D.	2.149 #
44)	L9 AR-1268-4	0.000	8.396	0	9373446	N.D.	12.857 #
45)	L9 AR-1268-5	0.000	8.707	0	7509496	N.D.	1.391 #

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

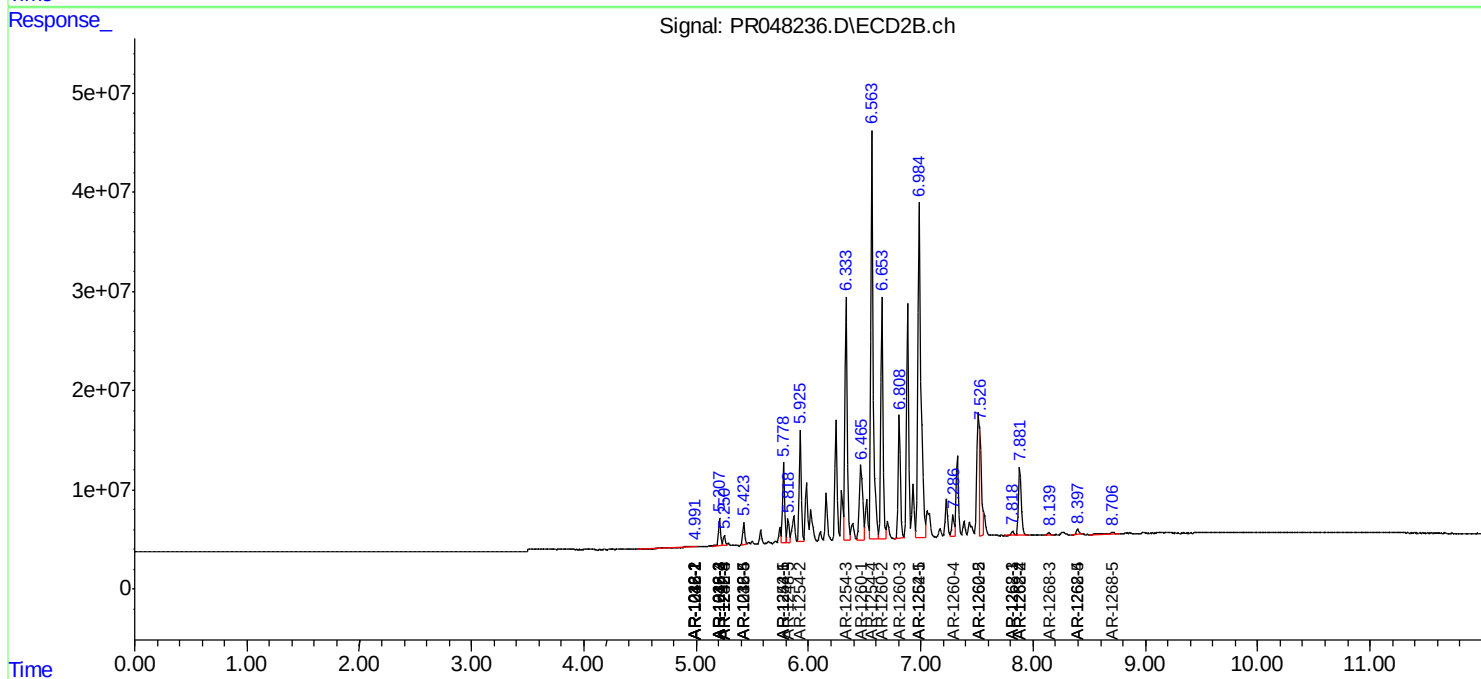
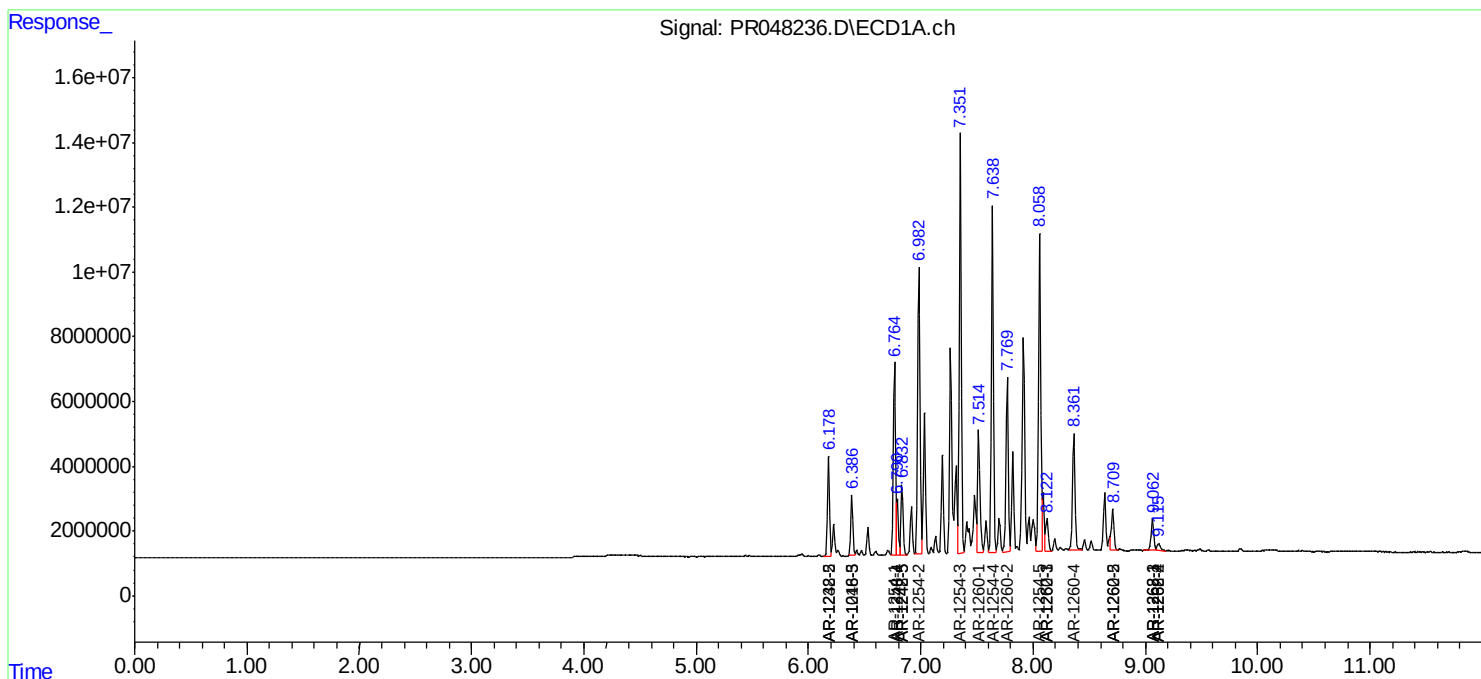
Instrument :
ECD_R
ClientSampleId :
C0BJ1DL2

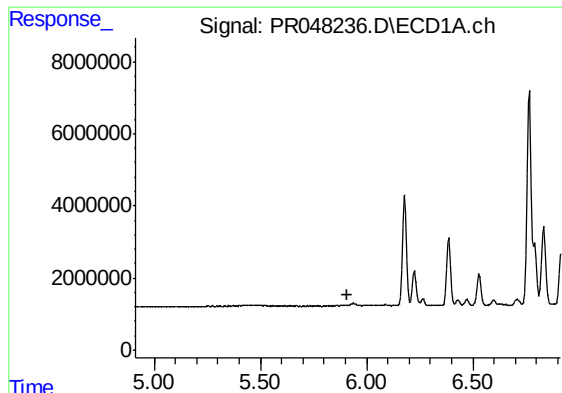
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
Data File : PR048236.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 14:46
Operator : AJ\MA
Sample : L4505-21DL2 500X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 02:03:44 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

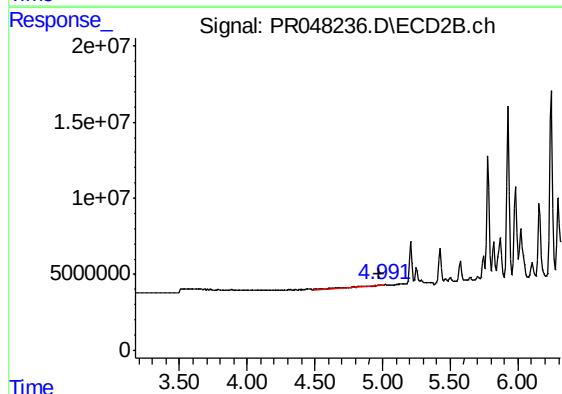




#3 AR-1016-1

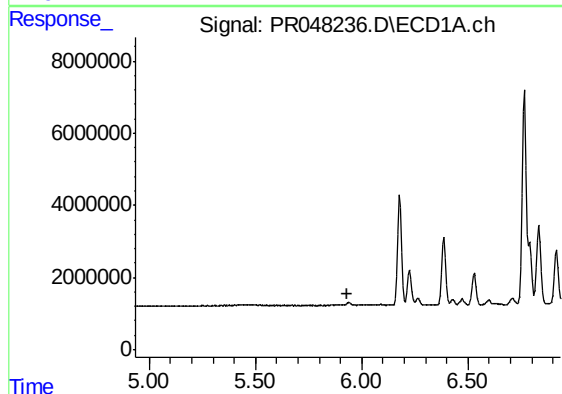
R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BJ1DL2



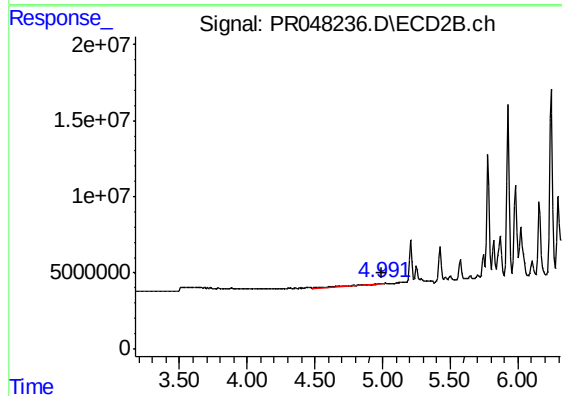
#3 AR-1016-1

R.T.: 4.992 min
Delta R.T.: 0.017 min
Response: 6686669
Conc: 91.53 ng/ml



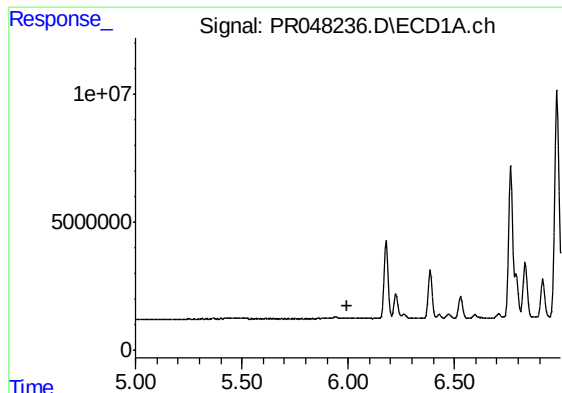
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.935 min
Response: 0
Conc: N.D.



#4 AR-1016-2

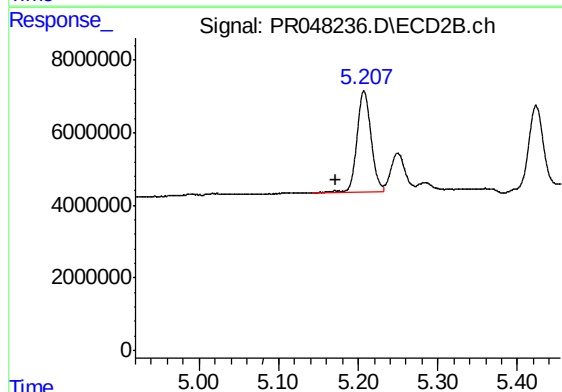
R.T.: 4.992 min
Delta R.T.: -0.003 min
Response: 6686669
Conc: 45.33 ng/ml



#5 AR-1016-3

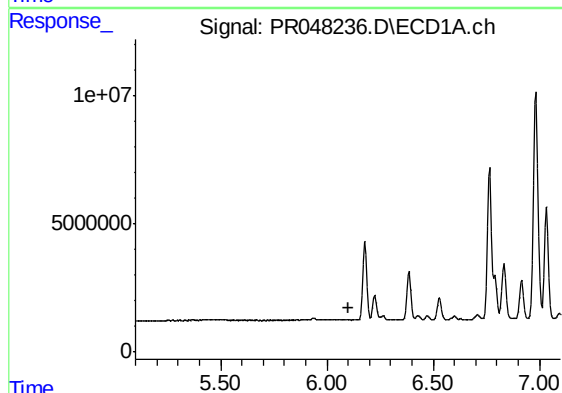
R.T.: 0.000 min
Exp R.T.: 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BJ1DL2



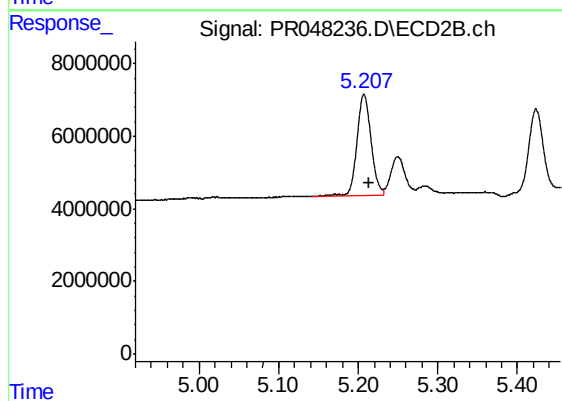
#5 AR-1016-3

R.T.: 5.207 min
Delta R.T.: 0.035 min
Response: 34078932
Conc: 442.50 ng/ml



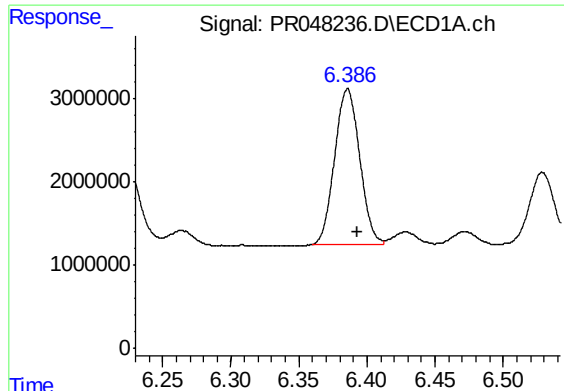
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.



#6 AR-1016-4

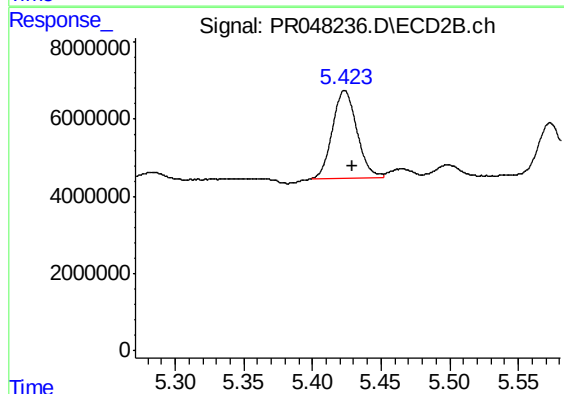
R.T.: 5.207 min
Delta R.T.: -0.005 min
Response: 34078932
Conc: 832.44 ng/ml



#7 AR-1016-5

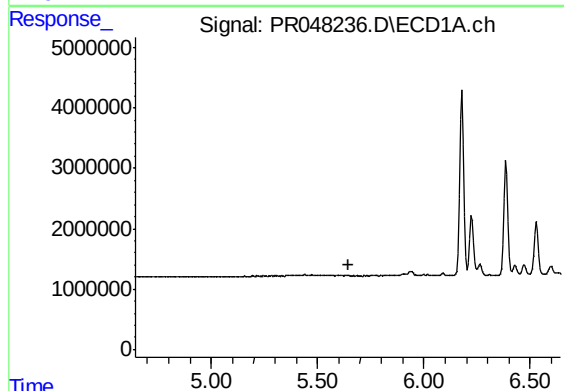
R.T.: 6.386 min
Delta R.T.: -0.008 min
Response: 24027200
Conc: 446.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ1DL2



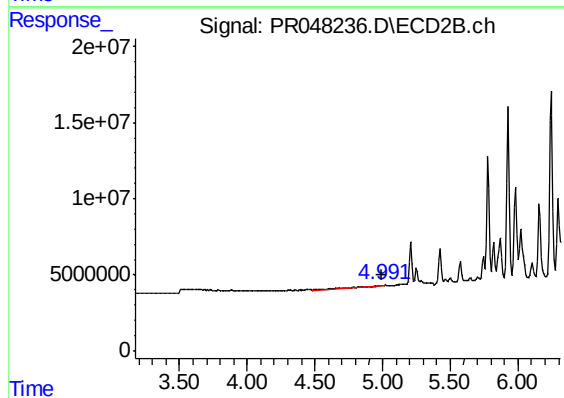
#7 AR-1016-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 28171008
Conc: 384.56 ng/ml



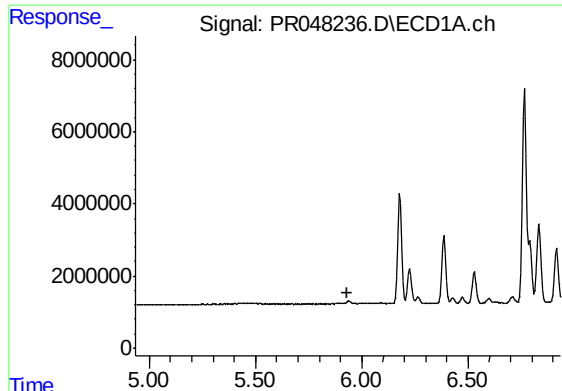
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.



#12 AR-1232-2

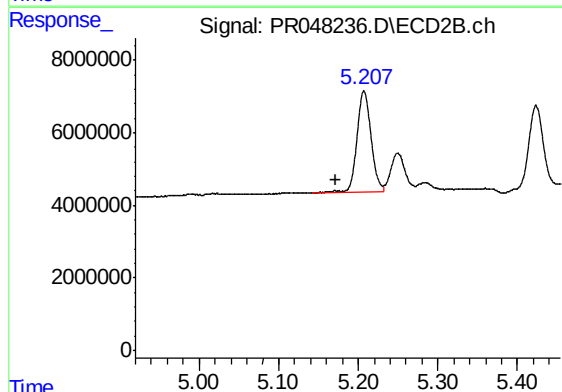
R.T.: 4.992 min
Delta R.T.: -0.002 min
Response: 6686669
Conc: 102.33 ng/ml



#13 AR-1232-3

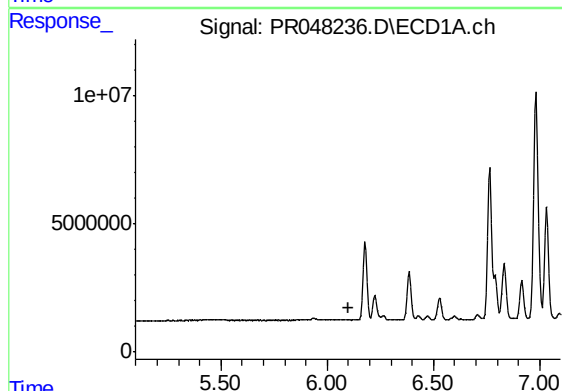
R.T.: 0.000 min
Exp R.T. : 5.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BJ1DL2



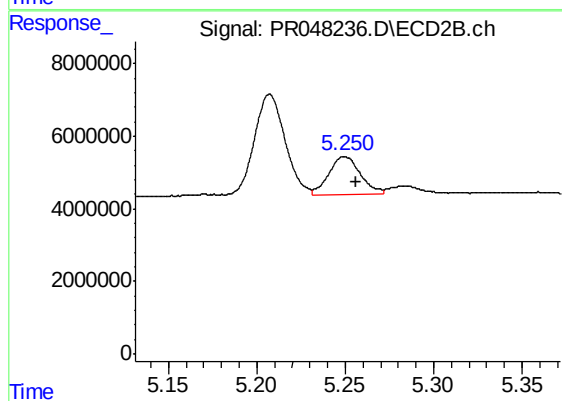
#13 AR-1232-3

R.T.: 5.207 min
Delta R.T.: 0.035 min
Response: 34078932
Conc: 978.31 ng/ml



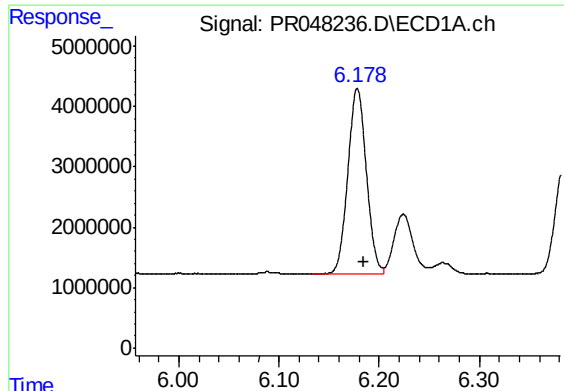
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.098 min
Response: 0
Conc: N.D.



#14 AR-1232-4

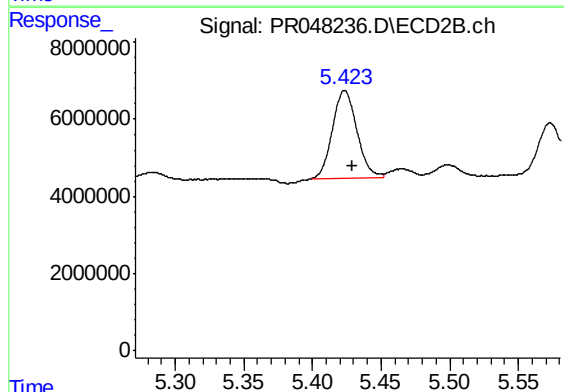
R.T.: 5.250 min
Delta R.T.: -0.007 min
Response: 12929843
Conc: 545.14 ng/ml



#15 AR-1232-5

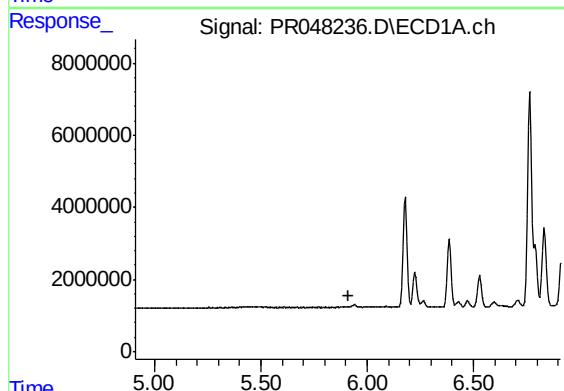
R.T.: 6.178 min
Delta R.T.: -0.007 min
Response: 39509021
Conc: 2091.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ1DL2



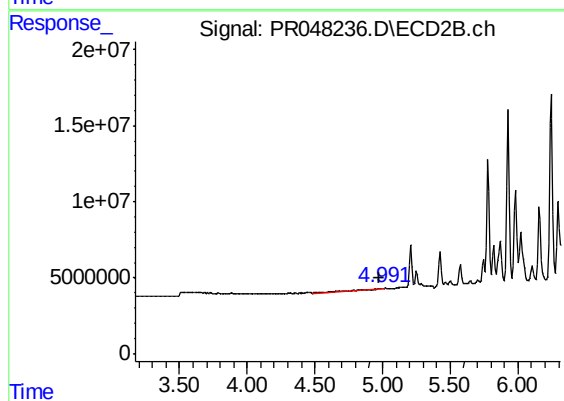
#15 AR-1232-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 28171008
Conc: 880.27 ng/ml



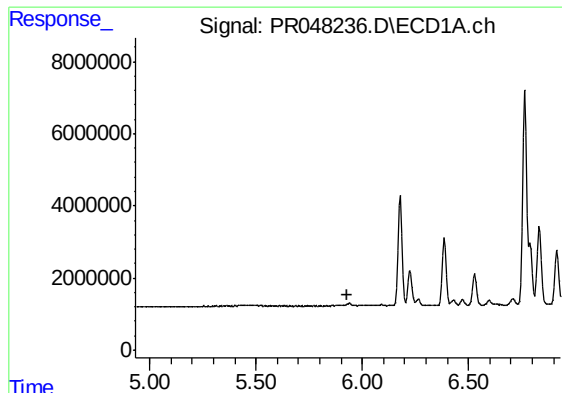
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.



#16 AR-1242-1

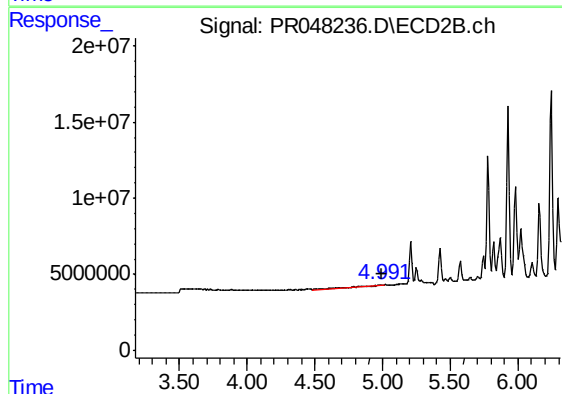
R.T.: 4.992 min
Delta R.T.: 0.017 min
Response: 6686669
Conc: 108.85 ng/ml



#17 AR-1242-2

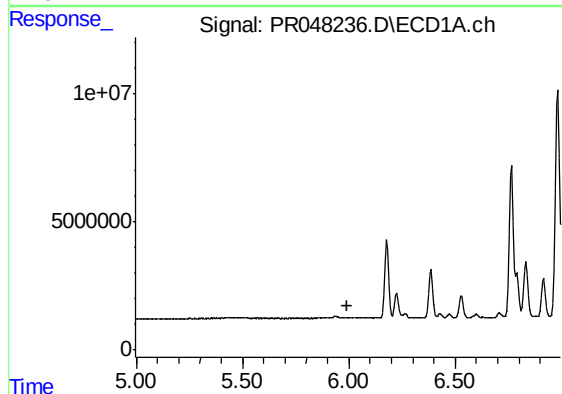
R.T.: 0.000 min
Exp R.T. : 5.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BJ1DL2



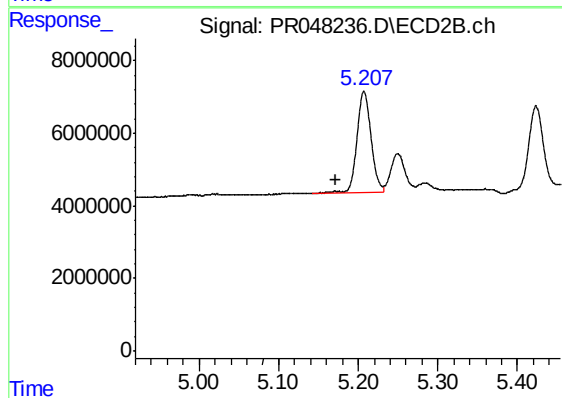
#17 AR-1242-2

R.T.: 4.992 min
Delta R.T.: -0.002 min
Response: 6686669
Conc: 56.23 ng/ml



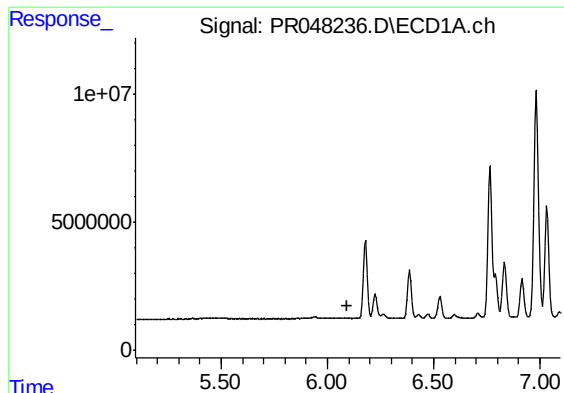
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.996 min
Response: 0
Conc: N.D.



#18 AR-1242-3

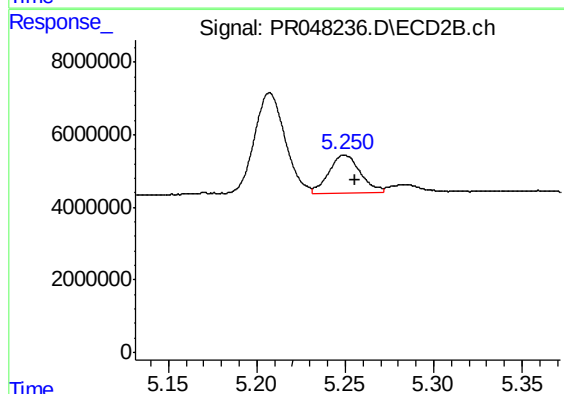
R.T.: 5.207 min
Delta R.T.: 0.036 min
Response: 34078932
Conc: 497.98 ng/ml



#19 AR-1242-4

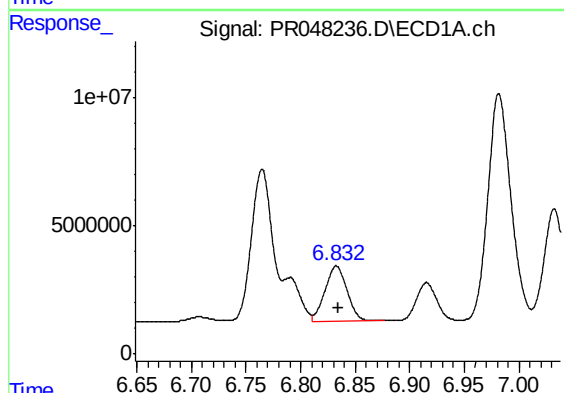
R.T.: 0.000 min
Exp R.T.: 6.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BJ1DL2



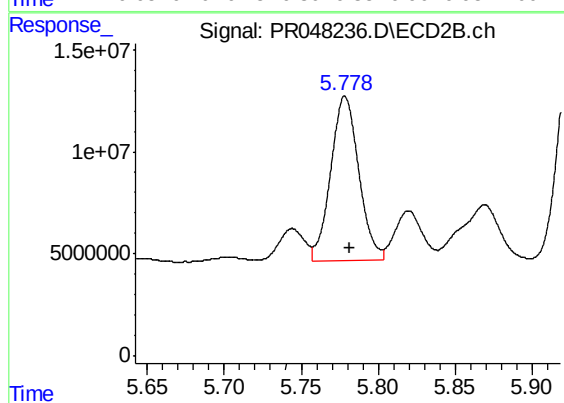
#19 AR-1242-4

R.T.: 5.250 min
Delta R.T.: -0.006 min
Response: 12929843
Conc: 260.40 ng/ml



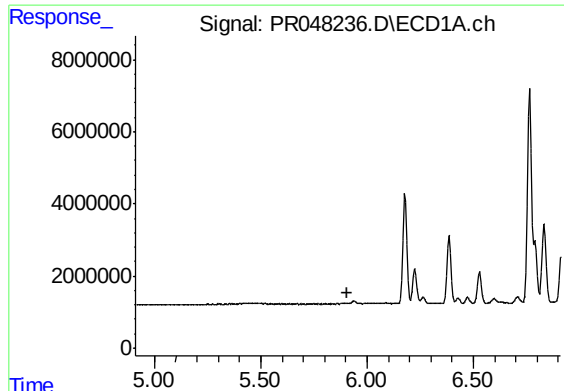
#20 AR-1242-5

R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 29981870
Conc: 562.71 ng/ml



#20 AR-1242-5

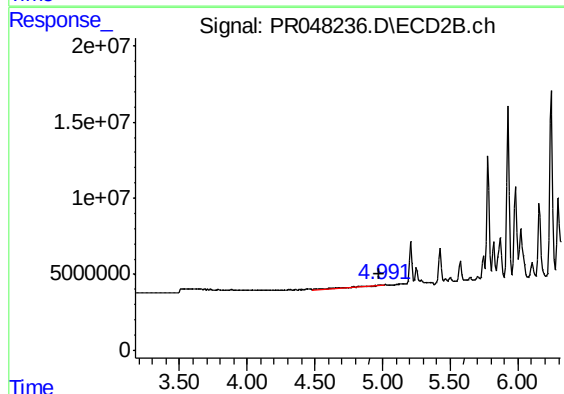
R.T.: 5.778 min
Delta R.T.: -0.003 min
Response: 101349589
Conc: 1186.14 ng/ml



#21 AR-1248-1

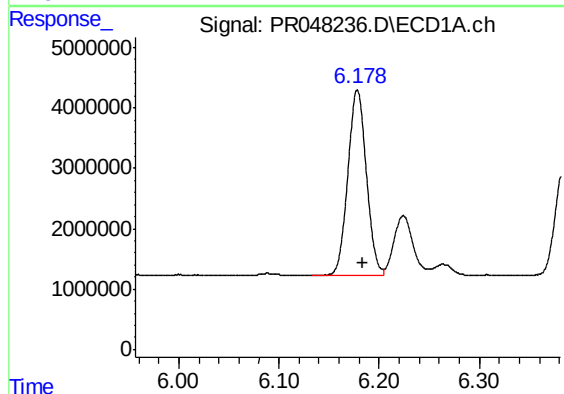
R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BJ1DL2



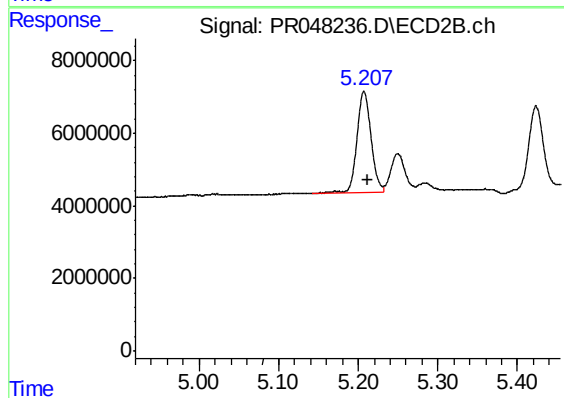
#21 AR-1248-1

R.T.: 4.992 min
Delta R.T.: 0.018 min
Response: 6686669
Conc: 146.51 ng/ml



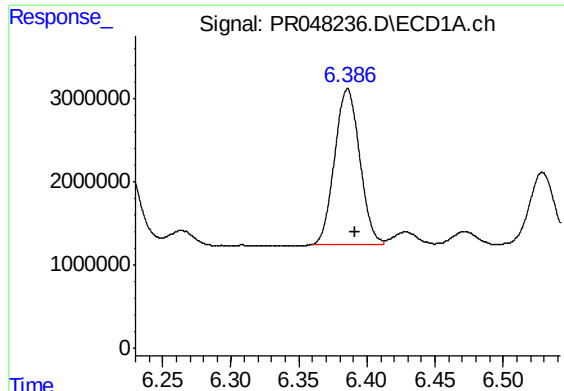
#22 AR-1248-2

R.T.: 6.178 min
Delta R.T.: -0.005 min
Response: 39509021
Conc: 589.98 ng/ml



#22 AR-1248-2

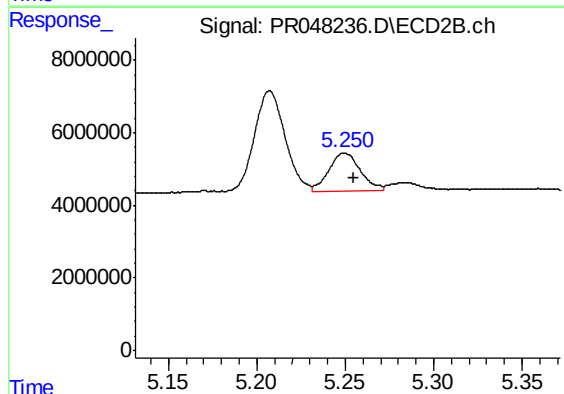
R.T.: 5.207 min
Delta R.T.: -0.005 min
Response: 34078932
Conc: 591.25 ng/ml



#23 AR-1248-3

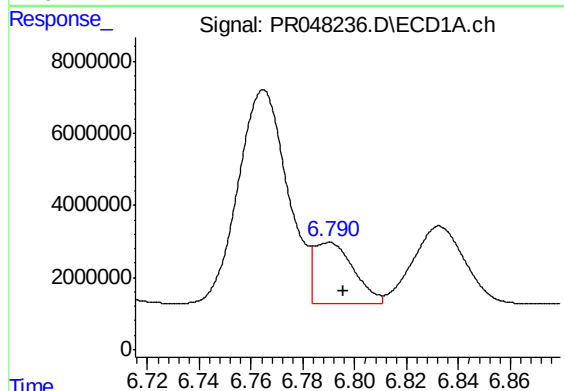
R.T.: 6.386 min
Delta R.T.: -0.005 min
Response: 24027200
Conc: 323.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ1DL2



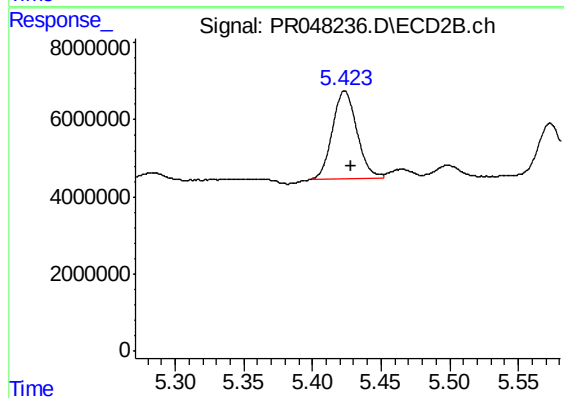
#23 AR-1248-3

R.T.: 5.250 min
Delta R.T.: -0.006 min
Response: 12929843
Conc: 182.05 ng/ml



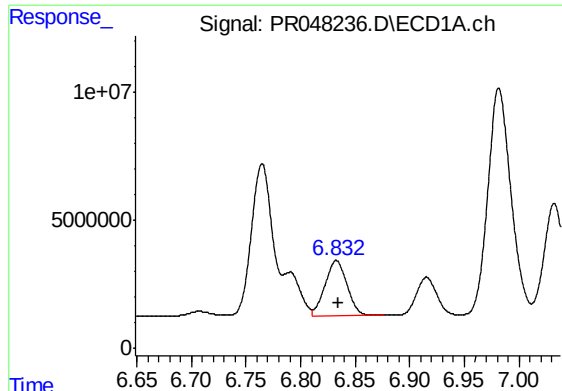
#24 AR-1248-4

R.T.: 6.791 min
Delta R.T.: -0.005 min
Response: 18188288
Conc: 201.87 ng/ml



#24 AR-1248-4

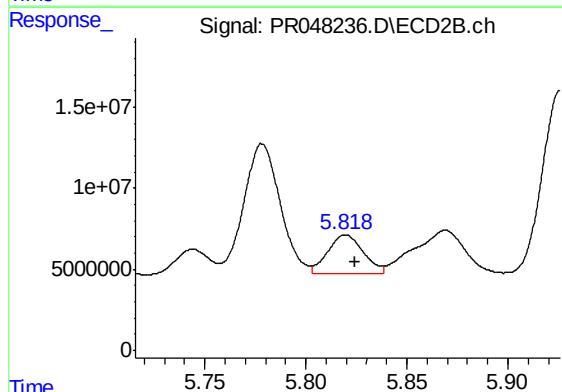
R.T.: 5.423 min
Delta R.T.: -0.005 min
Response: 28171008
Conc: 285.93 ng/ml



#25 AR-1248-5

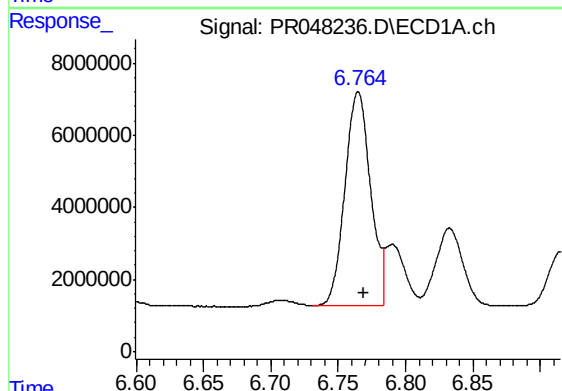
R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 29981870
Conc: 347.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ1DL2



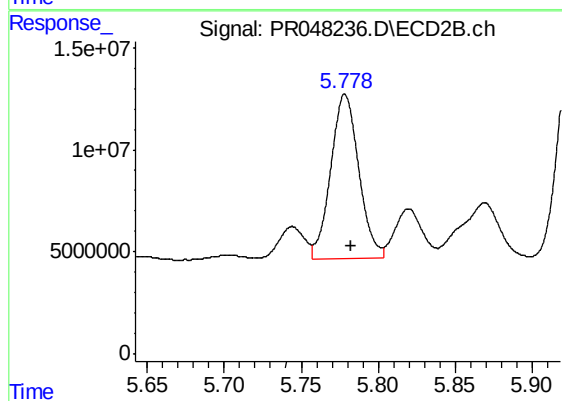
#25 AR-1248-5

R.T.: 5.820 min
Delta R.T.: -0.004 min
Response: 29484264
Conc: 195.66 ng/ml



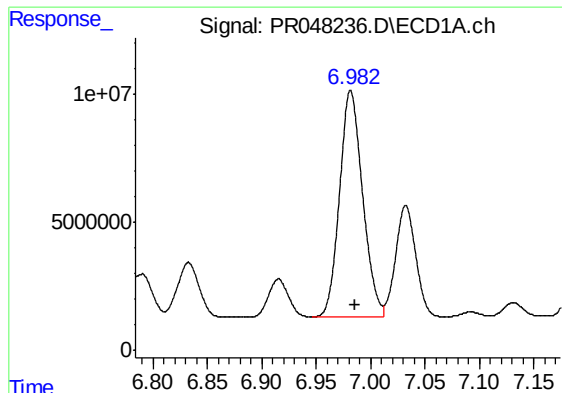
#26 AR-1254-1

R.T.: 6.765 min
Delta R.T.: -0.004 min
Response: 78694307
Conc: 848.40 ng/ml



#26 AR-1254-1

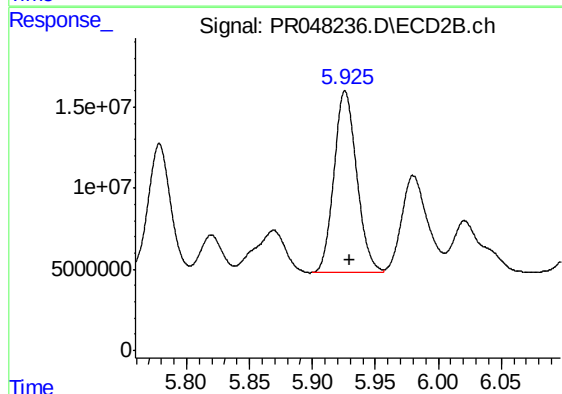
R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 101349589
Conc: 631.73 ng/ml



#27 AR-1254-2

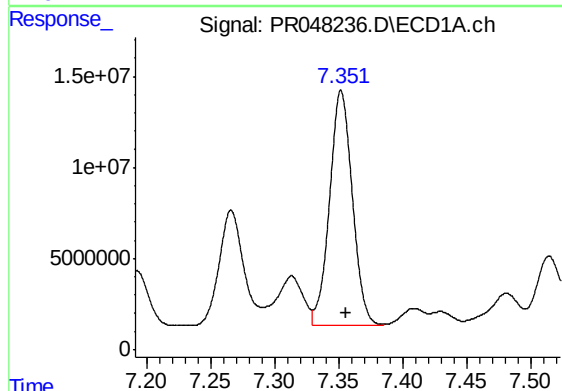
R.T.: 6.982 min
Delta R.T.: -0.004 min
Response: 130802530
Conc: 907.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ1DL2



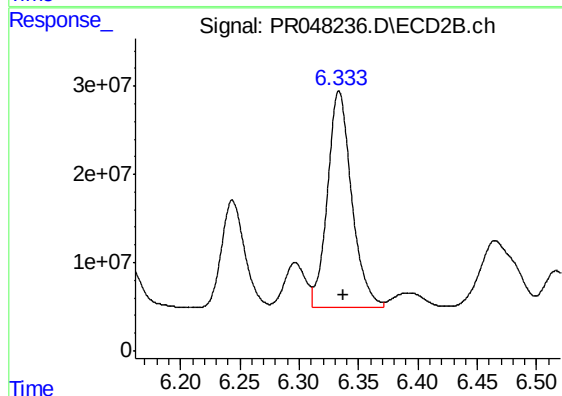
#27 AR-1254-2

R.T.: 5.926 min
Delta R.T.: -0.004 min
Response: 141462666
Conc: 863.25 ng/ml



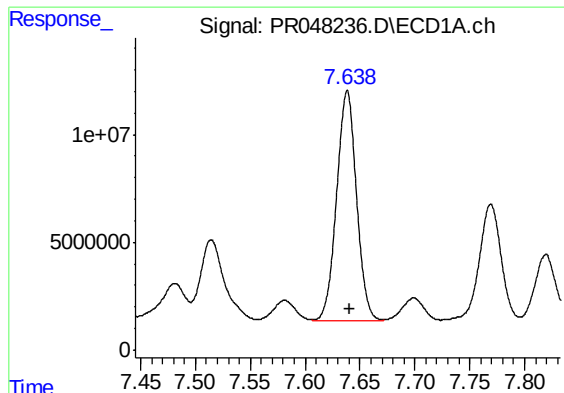
#28 AR-1254-3

R.T.: 7.352 min
Delta R.T.: -0.004 min
Response: 160212017
Conc: 1044.86 ng/ml



#28 AR-1254-3

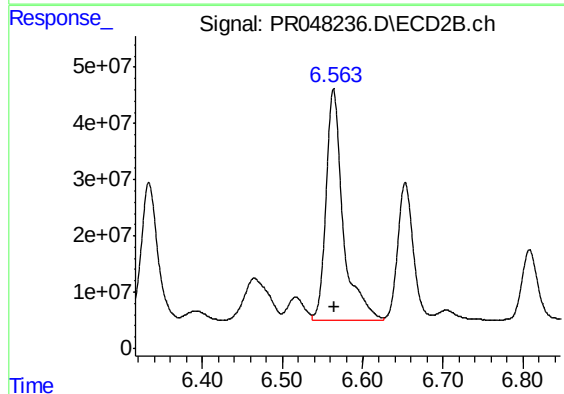
R.T.: 6.334 min
Delta R.T.: -0.003 min
Response: 348401215
Conc: 969.67 ng/ml



#29 AR-1254-4

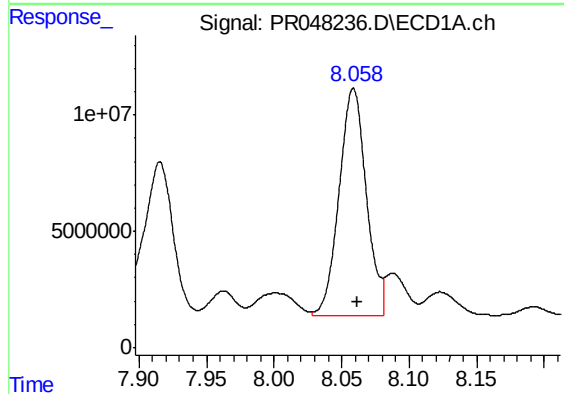
R.T.: 7.638 min
Delta R.T.: -0.003 min
Response: 135282500
Conc: 1140.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ1DL2



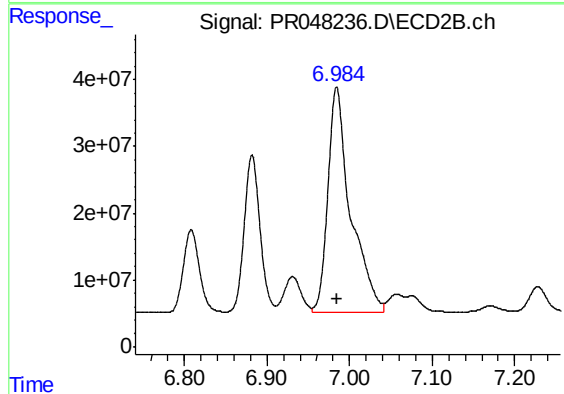
#29 AR-1254-4

R.T.: 6.564 min
Delta R.T.: -0.002 min
Response: 608246642
Conc: 1266.53 ng/ml



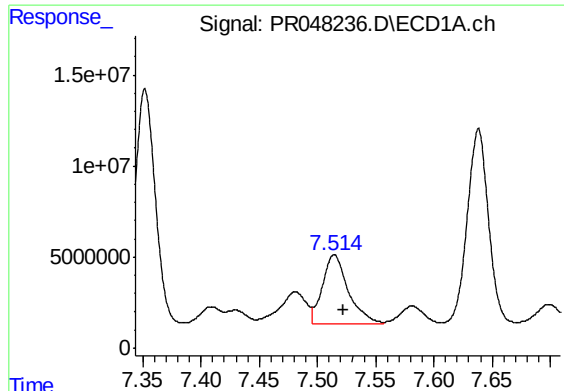
#30 AR-1254-5

R.T.: 8.059 min
Delta R.T.: -0.003 min
Response: 136463230
Conc: 1071.66 ng/ml



#30 AR-1254-5

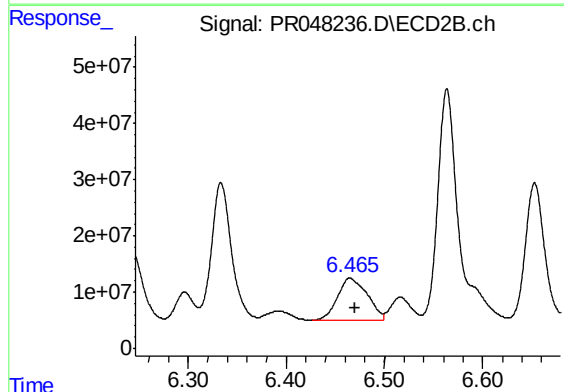
R.T.: 6.984 min
Delta R.T.: -0.001 min
Response: 643246849
Conc: 1033.94 ng/ml



#31 AR-1260-1

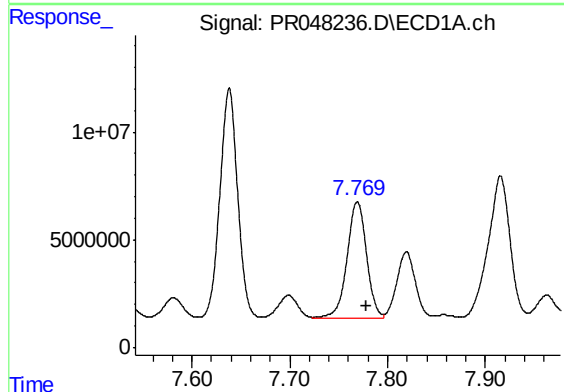
R.T.: 7.514 min
Delta R.T.: -0.008 min
Response: 58548656
Conc: 570.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ1DL2



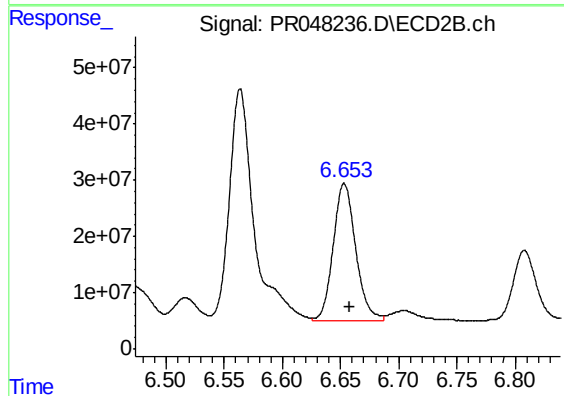
#31 AR-1260-1

R.T.: 6.465 min
Delta R.T.: -0.004 min
Response: 158675455
Conc: 895.06 ng/ml



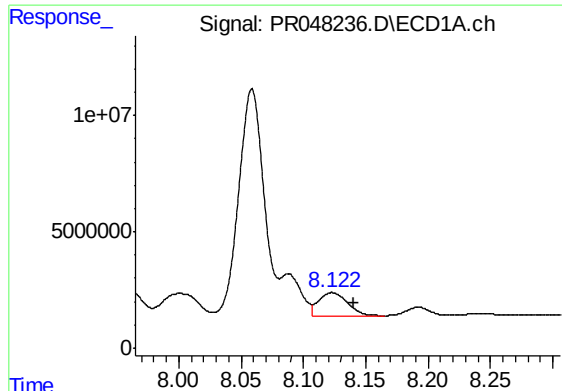
#32 AR-1260-2

R.T.: 7.769 min
Delta R.T.: -0.009 min
Response: 75244644
Conc: 593.04 ng/ml



#32 AR-1260-2

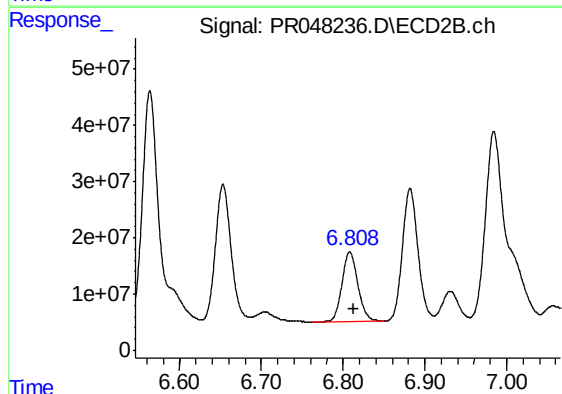
R.T.: 6.653 min
Delta R.T.: -0.005 min
Response: 327991243
Conc: 544.82 ng/ml



#33 AR-1260-3

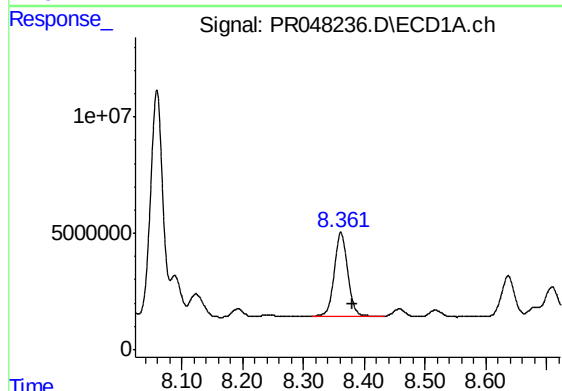
R.T.: 8.123 min
Delta R.T.: -0.018 min
Response: 15822637
Conc: 163.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ1DL2



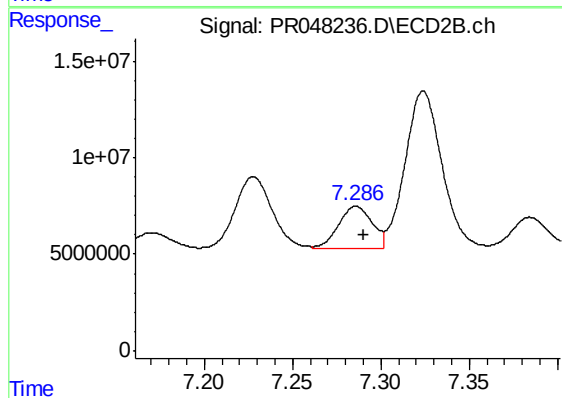
#33 AR-1260-3

R.T.: 6.808 min
Delta R.T.: -0.005 min
Response: 168489448
Conc: 455.50 ng/ml



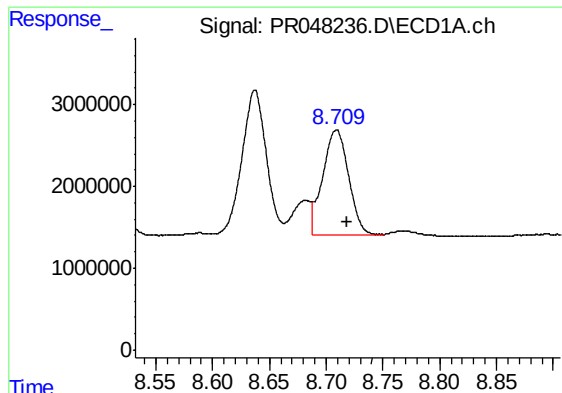
#34 AR-1260-4

R.T.: 8.361 min
Delta R.T.: -0.019 min
Response: 56034286
Conc: 512.10 ng/ml



#34 AR-1260-4

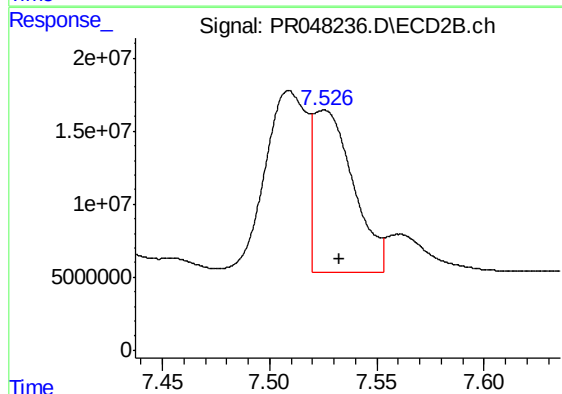
R.T.: 7.286 min
Delta R.T.: -0.004 min
Response: 28934028
Conc: 63.92 ng/ml



#35 AR-1260-5

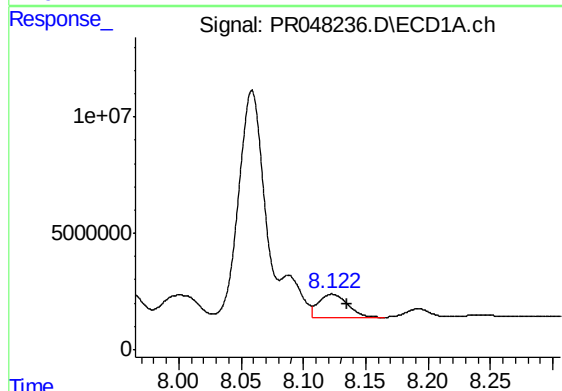
R.T.: 8.709 min
Delta R.T.: -0.010 min
Response: 20203274
Conc: 88.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ1DL2



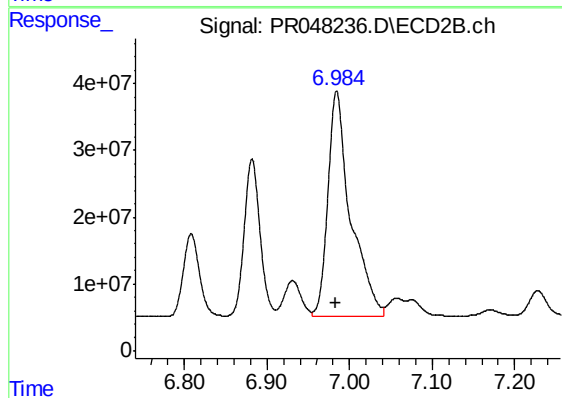
#35 AR-1260-5

R.T.: 7.525 min
Delta R.T.: -0.007 min
Response: 141876832
Conc: 75.31 ng/ml



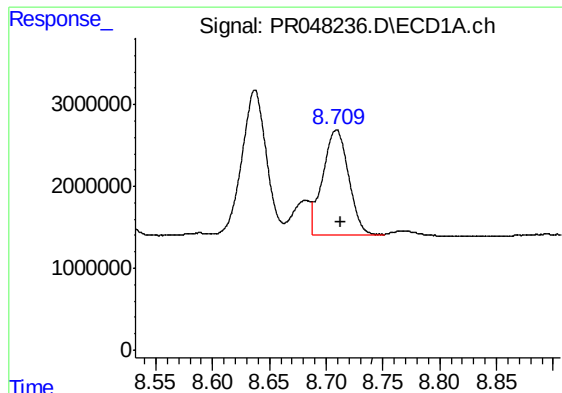
#36 AR-1262-1

R.T.: 8.123 min
Delta R.T.: -0.012 min
Response: 15822637
Conc: 112.54 ng/ml



#36 AR-1262-1

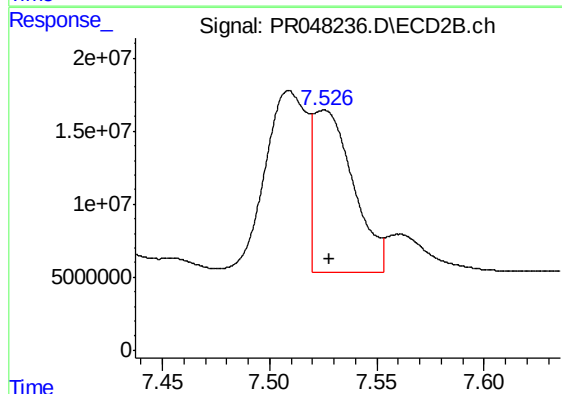
R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 643246849
Conc: 2001.72 ng/ml



#37 AR-1262-2

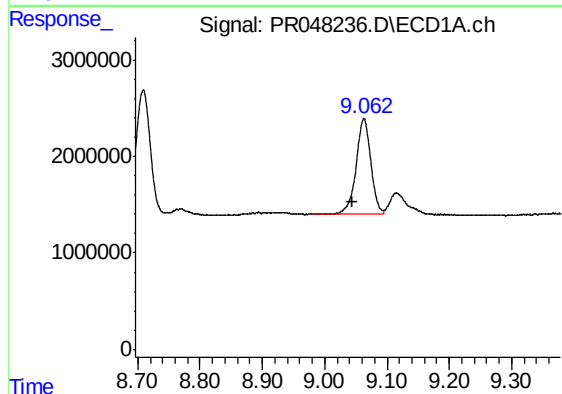
R.T.: 8.709 min
Delta R.T.: -0.004 min
Response: 20203274
Conc: 80.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ1DL2



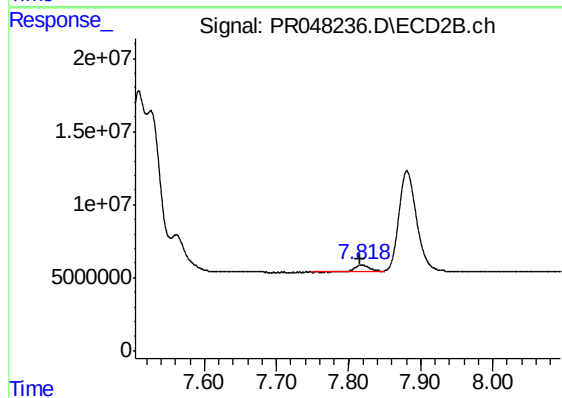
#37 AR-1262-2

R.T.: 7.525 min
Delta R.T.: -0.003 min
Response: 141876832
Conc: 68.24 ng/ml



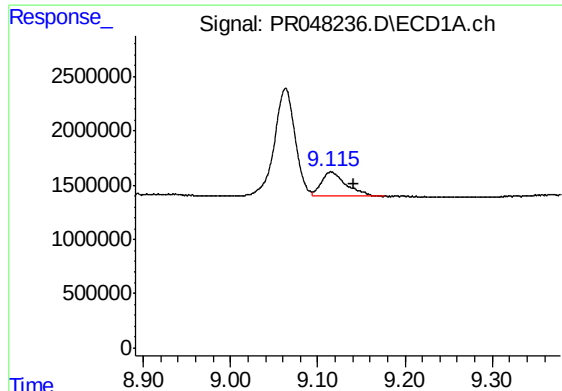
#38 AR-1262-3

R.T.: 9.063 min
Delta R.T.: 0.018 min
Response: 16301672
Conc: 93.62 ng/ml



#38 AR-1262-3

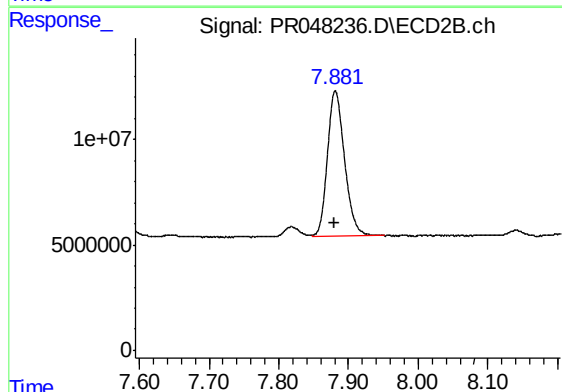
R.T.: 7.818 min
Delta R.T.: 0.003 min
Response: 6610447
Conc: 8.01 ng/ml



#39 AR-1262-4

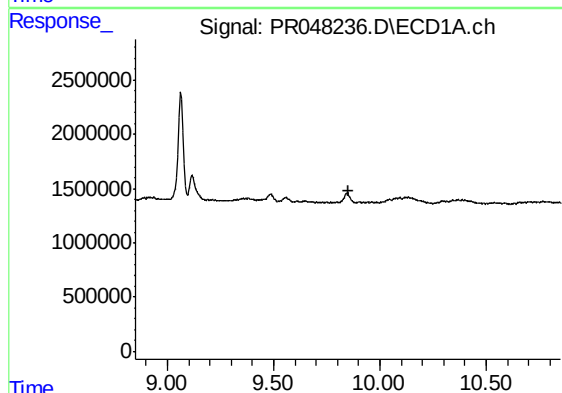
R.T.: 9.115 min
Delta R.T.: -0.027 min
Response: 4420393
Conc: 33.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ1DL2



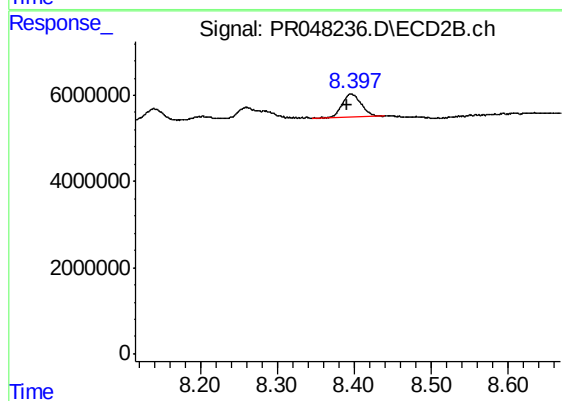
#39 AR-1262-4

R.T.: 7.881 min
Delta R.T.: 0.001 min
Response: 116806142
Conc: 87.25 ng/ml



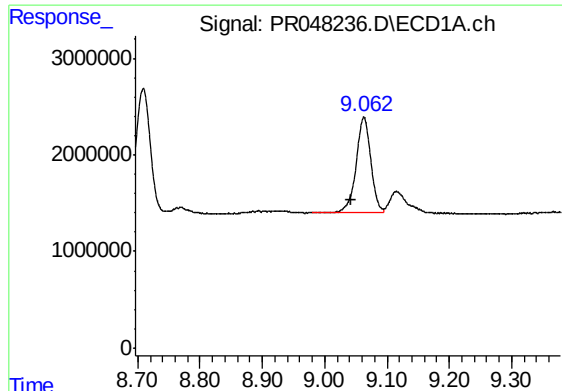
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.850 min
Response: 0
Conc: N.D.



#40 AR-1262-5

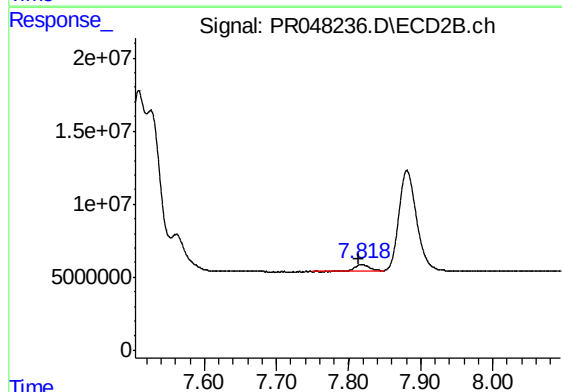
R.T.: 8.396 min
Delta R.T.: 0.005 min
Response: 9373446
Conc: 14.76 ng/ml



#41 AR-1268-1

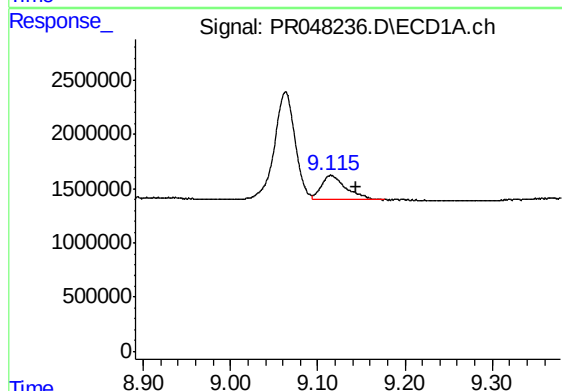
R.T.: 9.063 min
Delta R.T.: 0.020 min
Response: 16301672
Conc: 53.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ1DL2



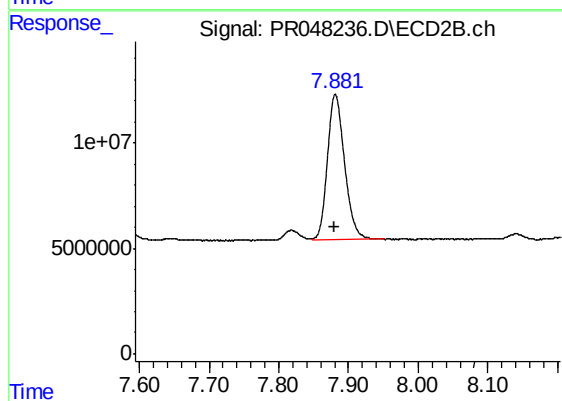
#41 AR-1268-1

R.T.: 7.818 min
Delta R.T.: 0.003 min
Response: 6610447
Conc: 2.66 ng/ml



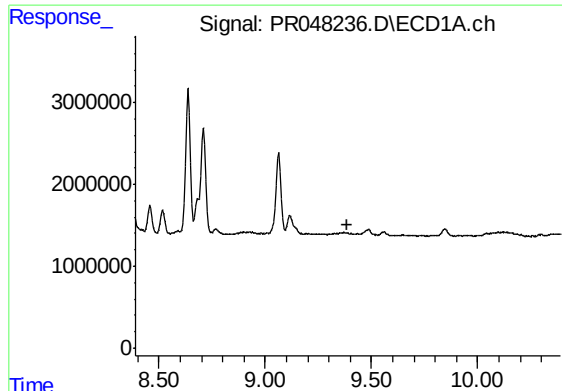
#42 AR-1268-2

R.T.: 9.115 min
Delta R.T.: -0.029 min
Response: 4420393
Conc: 15.71 ng/ml



#42 AR-1268-2

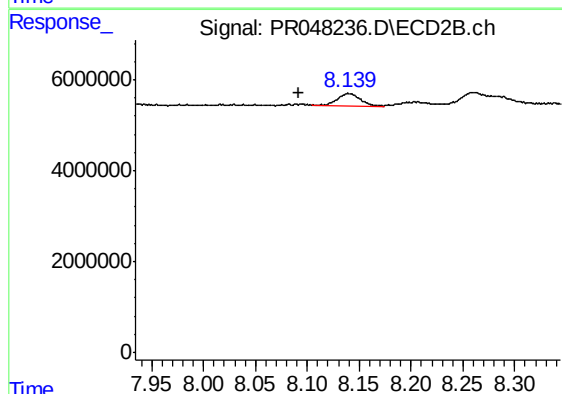
R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 116806142
Conc: 55.91 ng/ml



#43 AR-1268-3

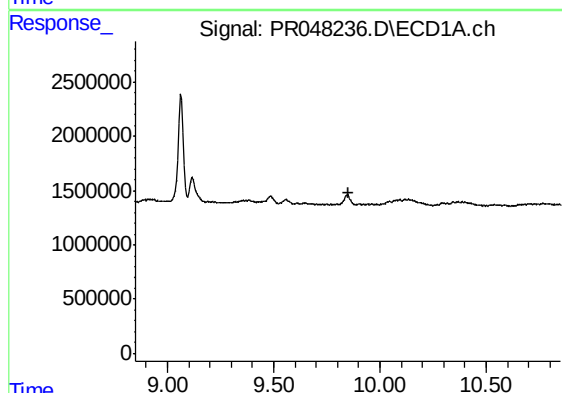
R.T.: 0.000 min
Exp R.T. : 9.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BJ1DL2



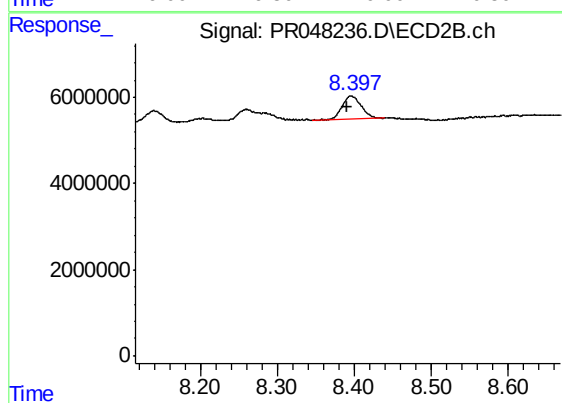
#43 AR-1268-3

R.T.: 8.140 min
Delta R.T.: 0.048 min
Response: 4011848
Conc: 2.15 ng/ml



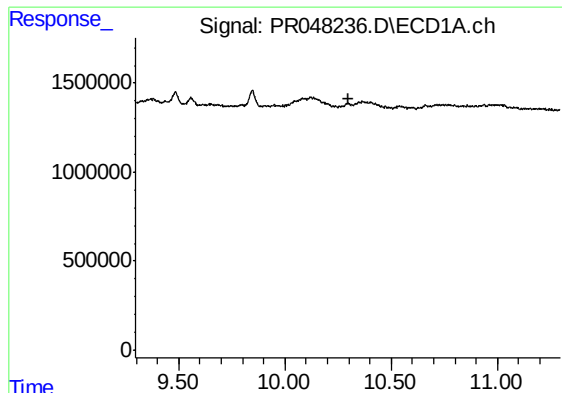
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.849 min
Response: 0
Conc: N.D.



#44 AR-1268-4

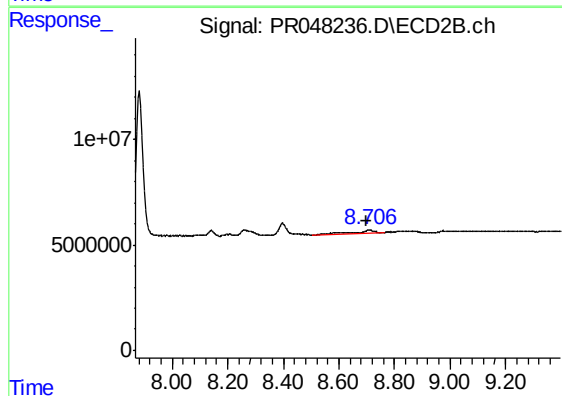
R.T.: 8.396 min
Delta R.T.: 0.005 min
Response: 9373446
Conc: 12.86 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :
C0BJ1DL2



#45 AR-1268-5

R.T.: 8.707 min
Delta R.T.: 0.006 min
Response: 7509496
Conc: 1.39 ng/ml