

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
 Data File : PR048329.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2020 14:38
 Operator : AJ\MA
 Sample : L4506-14DL 100X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0BJ7DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 01:46:57 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							
2)	SA Decachlor...	0.000	8.984	0	4007008	N.D.	0.358 #
Target Compounds							
3)	L1 AR-1016-1	5.906	4.989	2337931	4423902	30.856	60.555 #
4)	L1 AR-1016-2	5.933	4.989	6557450	4423902	61.601	29.992 #
5)	L1 AR-1016-3	5.933f	5.168	6557450	2254150	100.577	29.269 #
6)	L1 AR-1016-4	6.091	5.206	2063830	99918062	38.703	2440.686 #
7)	L1 AR-1016-5	6.386	5.423	77442520	86020254	1440.068	1174.252
12)	L3 AR-1232-2	0.000	4.989	0	4423902	N.D.	67.703 #
13)	L3 AR-1232-3	5.933	5.168	6557450	2254150	137.619	64.710 #
14)	L3 AR-1232-4	6.091	5.248	2063830	39221837	85.814	1653.640 #
15)	L3 AR-1232-5	6.178	5.423	120.6E6	86020254	6386.436	2687.922 #
16)	L4 AR-1242-1	5.906	4.989	2337931	4423902	36.771	72.016 #
17)	L4 AR-1242-2	5.933	4.989	6557450	4423902	73.644	37.204 #
18)	L4 AR-1242-3	5.933f	5.168	6557450	2254150	119.859	32.939 #
19)	L4 AR-1242-4	6.091	5.248	2063830	39221837	45.993	789.910 #
20)	L4 AR-1242-5	6.832	5.777	106.7E6	371.9E6	2002.047	4352.226 #
21)	L5 AR-1248-1	5.906	4.989	2337931	4423902	49.920	96.934 #
22)	L5 AR-1248-2	6.178	5.206	120.6E6	99918062	1801.400	1733.524
23)	L5 AR-1248-3	6.386	5.248	77442520	39221837	1042.187	552.249 #
24)	L5 AR-1248-4	6.790	5.423	80860785	86020254	897.460	873.079
25)	L5 AR-1248-5	6.832	5.819	106.7E6	100.7E6	1235.086	668.332 #
26)	L6 AR-1254-1	6.764	5.777	291.1E6	371.9E6	3138.191	2317.964 #
27)	L6 AR-1254-2	6.981	5.925	531.1E6	511.9E6	3686.234	3123.993
28)	L6 AR-1254-3	7.353	6.333	674.9E6	1380.8E6	4401.525	3843.127
29)	L6 AR-1254-4	7.638	6.563	551.8E6	2441.2E6	4653.184	5083.272
30)	L6 AR-1254-5	8.059	6.985	693.3E6	2862.8E6	5444.366	4601.558
31)	L7 AR-1260-1	7.515	6.464	229.8E6	595.4E6	2240.118	3358.676 #
32)	L7 AR-1260-2	7.769	6.653	351.8E6	1324.6E6	2772.983	2200.306
33)	L7 AR-1260-3	8.124	6.808	63746504	669.5E6	658.426	1809.951 #
34)	L7 AR-1260-4	8.362	7.286	222.1E6	125.9E6	2030.181	278.215 #
35)	L7 AR-1260-5	8.710	7.528	95914517	876.9E6	422.069	465.463
36)	L8 AR-1262-1	8.124	6.985	63746504	2862.8E6	453.391	8908.629 #
37)	L8 AR-1262-2	8.710	7.528	95914517	876.9E6	380.317	421.806
38)	L8 AR-1262-3	9.064	7.819	75252348	44550729	432.162	53.965 #
39)	L8 AR-1262-4	9.118	7.883	44295629	494.2E6	334.973	369.155
40)	L8 AR-1262-5	9.847	8.399	15659649	62304710	163.347	98.095 #
41)	L9 AR-1268-1	9.064	7.819	75252348	44550729	247.423	17.939 #
42)	L9 AR-1268-2	9.118	7.883	44295629	494.2E6	157.401	236.551 #
43)	L9 AR-1268-3	9.363	8.142f	56357097	15570916	233.290	8.340 #
44)	L9 AR-1268-4	9.847	8.399	15659649	62304710	144.002	85.457 #
45)	L9 AR-1268-5	0.000	8.711	0	33741782	N.D.	6.250 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
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Acq On : 28 Oct 2020 14:38
Operator : AJ\MA
Sample : L4506-14DL 100X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0BJ7DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 01:46:57 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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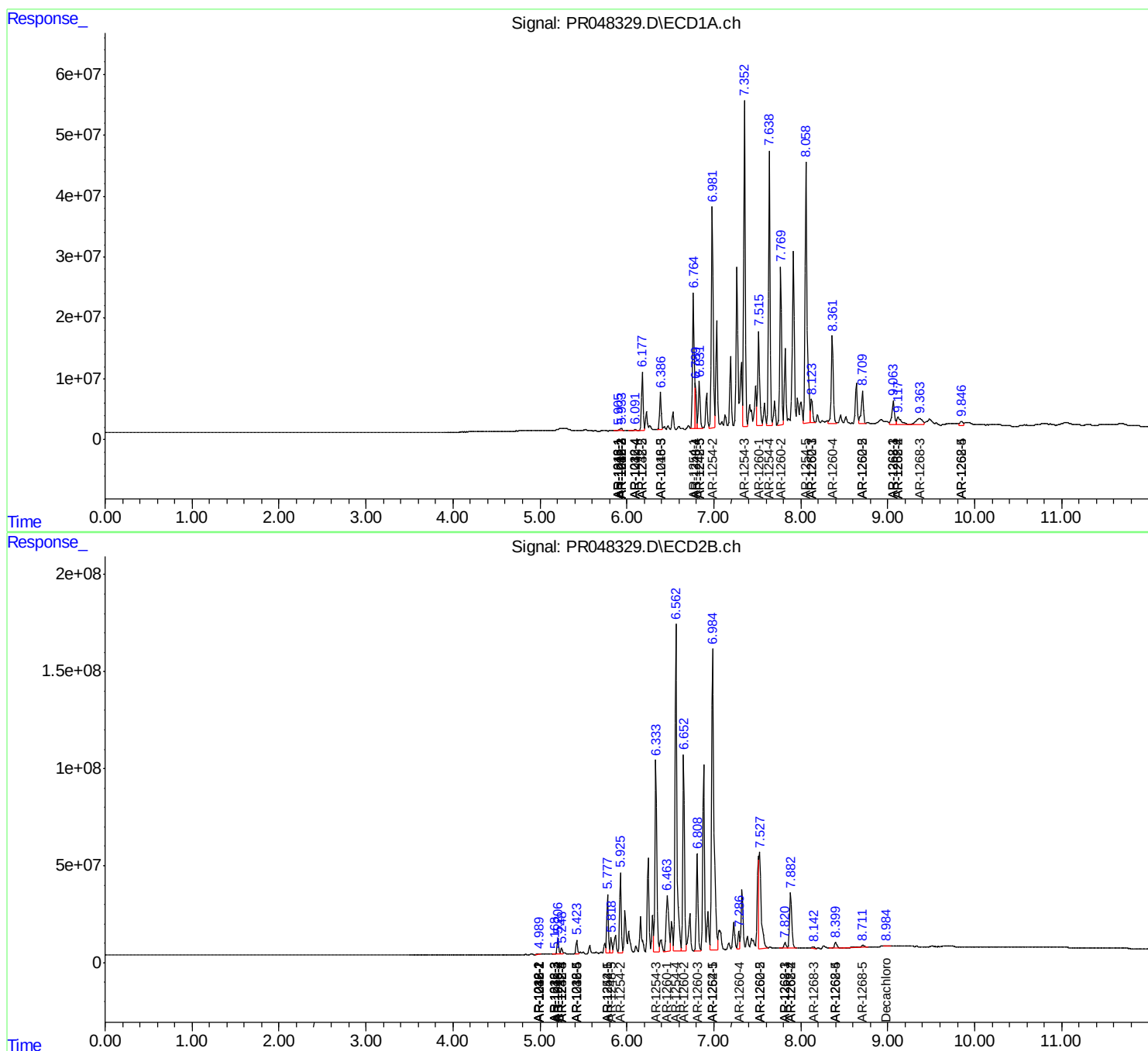
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

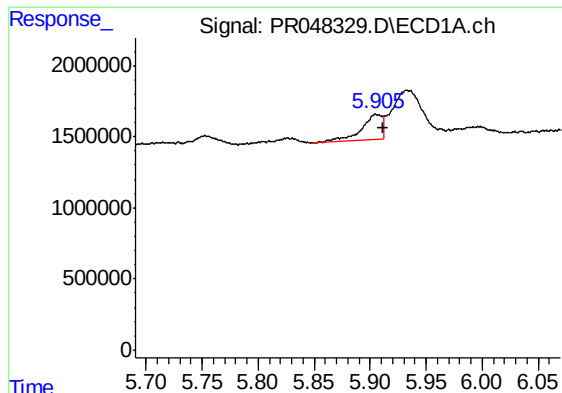
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
Data File : PR048329.D
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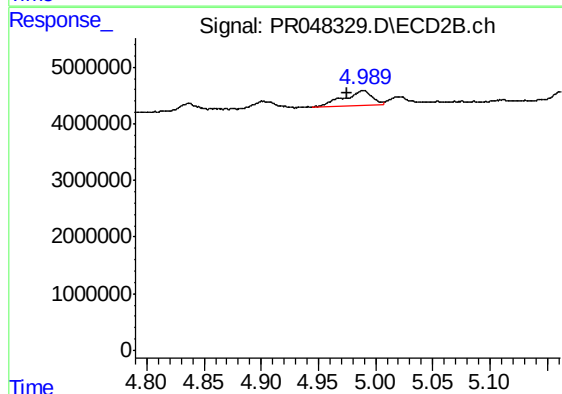




#3 AR-1016-1

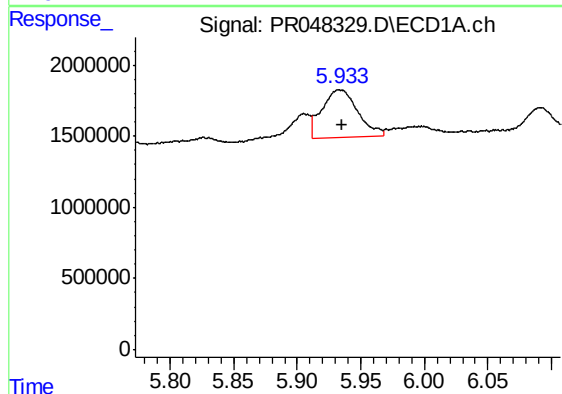
R.T.: 5.906 min
Delta R.T.: -0.006 min
Response: 2337931
Conc: 30.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ7DL



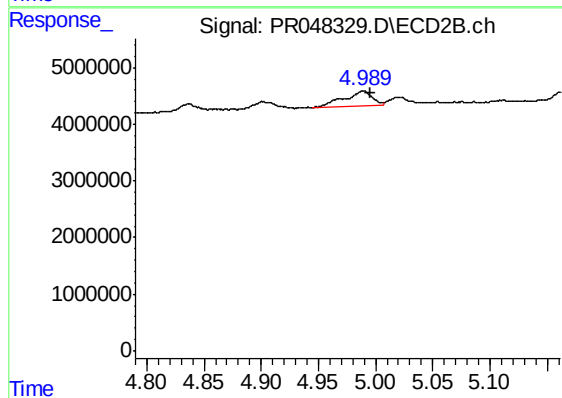
#3 AR-1016-1

R.T.: 4.989 min
Delta R.T.: 0.014 min
Response: 4423902
Conc: 60.55 ng/ml



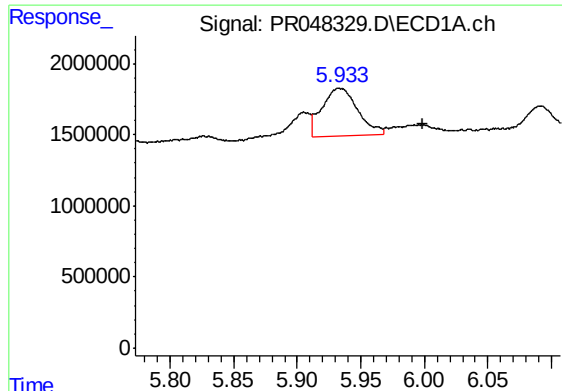
#4 AR-1016-2

R.T.: 5.933 min
Delta R.T.: -0.002 min
Response: 6557450
Conc: 61.60 ng/ml



#4 AR-1016-2

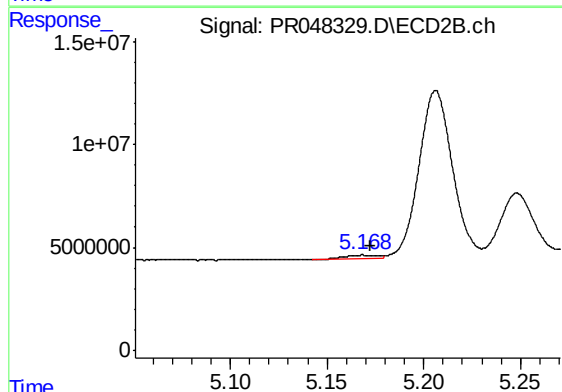
R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 4423902
Conc: 29.99 ng/ml



#5 AR-1016-3

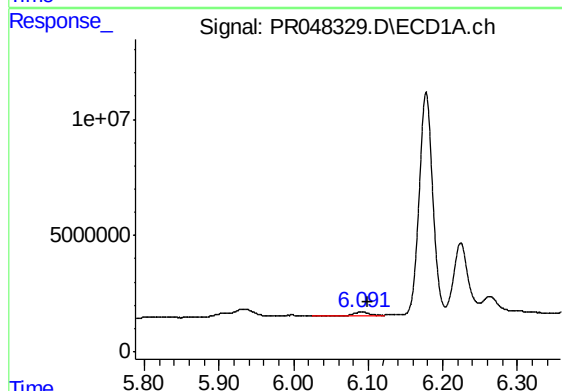
R.T.: 5.933 min
Delta R.T.: -0.066 min
Response: 6557450
Conc: 100.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ7DL



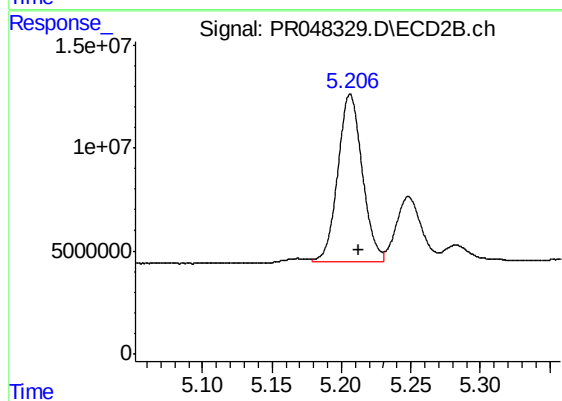
#5 AR-1016-3

R.T.: 5.168 min
Delta R.T.: -0.004 min
Response: 2254150
Conc: 29.27 ng/ml



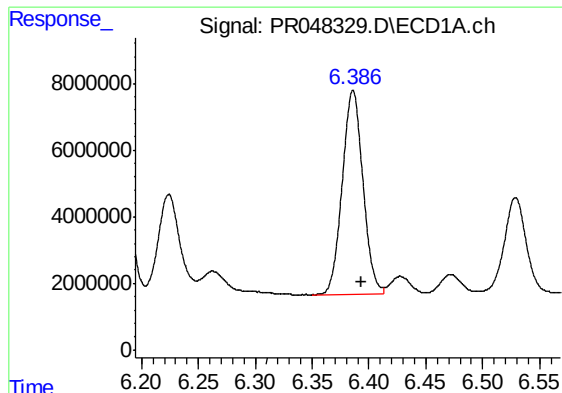
#6 AR-1016-4

R.T.: 6.091 min
Delta R.T.: -0.008 min
Response: 2063830
Conc: 38.70 ng/ml



#6 AR-1016-4

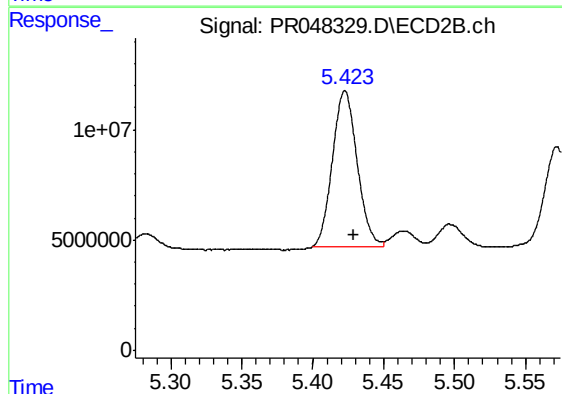
R.T.: 5.206 min
Delta R.T.: -0.006 min
Response: 99918062
Conc: 2440.69 ng/ml



#7 AR-1016-5

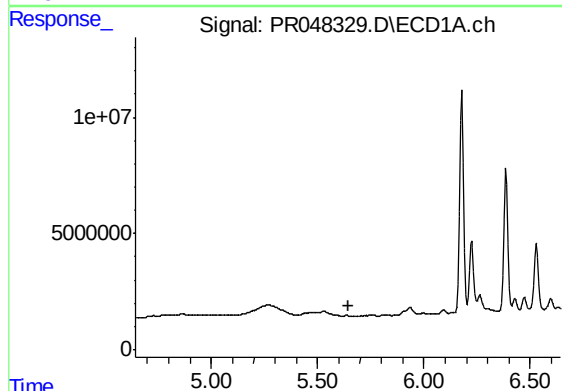
R.T.: 6.386 min
Delta R.T.: -0.007 min
Response: 77442520
Conc: 1440.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ7DL



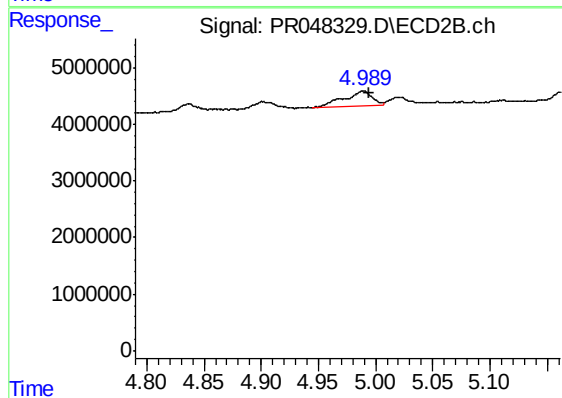
#7 AR-1016-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 86020254
Conc: 1174.25 ng/ml



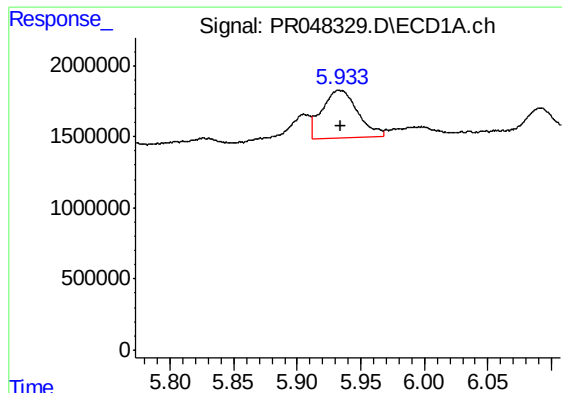
#12 AR-1232-2

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



#12 AR-1232-2

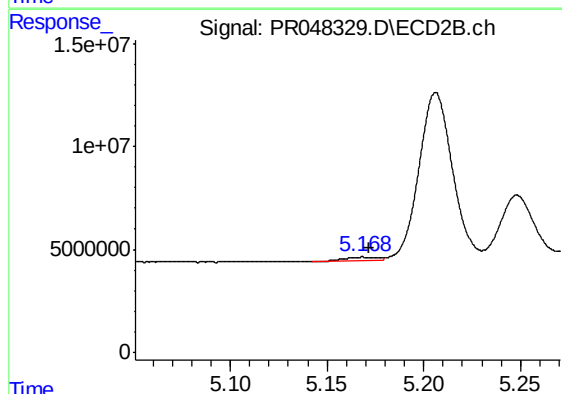
R.T.: 4.989 min
Delta R.T.: -0.005 min
Response: 4423902
Conc: 67.70 ng/ml



#13 AR-1232-3

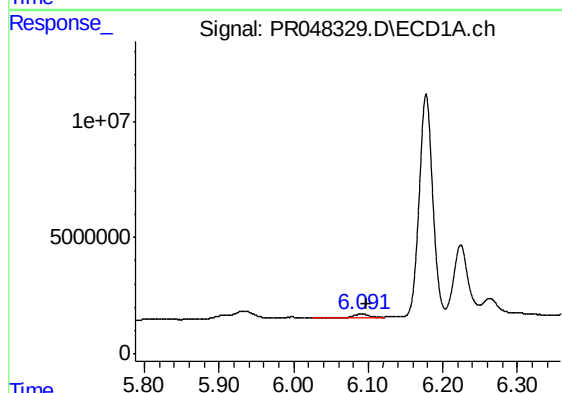
R.T.: 5.933 min
Delta R.T.: -0.001 min
Response: 6557450
Conc: 137.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ7DL



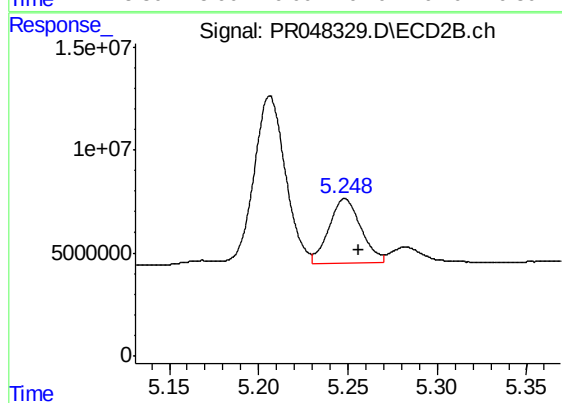
#13 AR-1232-3

R.T.: 5.168 min
Delta R.T.: -0.004 min
Response: 2254150
Conc: 64.71 ng/ml



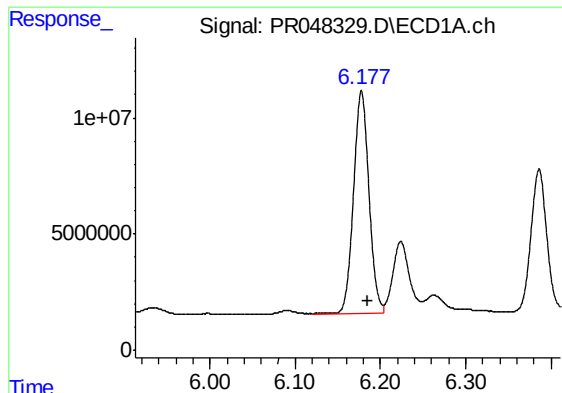
#14 AR-1232-4

R.T.: 6.091 min
Delta R.T.: -0.007 min
Response: 2063830
Conc: 85.81 ng/ml



#14 AR-1232-4

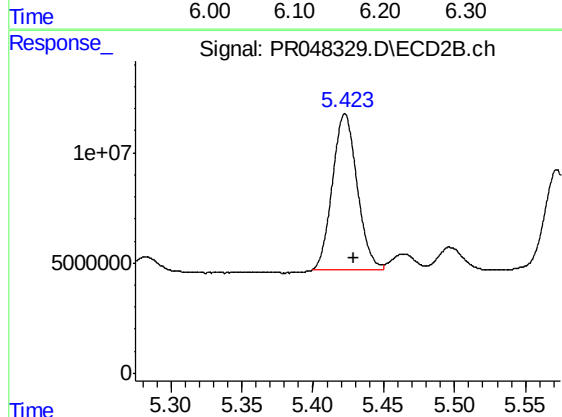
R.T.: 5.248 min
Delta R.T.: -0.008 min
Response: 39221837
Conc: 1653.64 ng/ml



#15 AR-1232-5

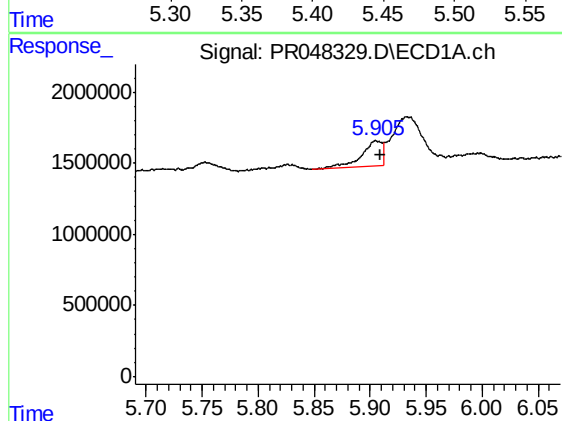
R.T.: 6.178 min
Delta R.T.: -0.007 min
Response: 120633281
Conc: 6386.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ7DL



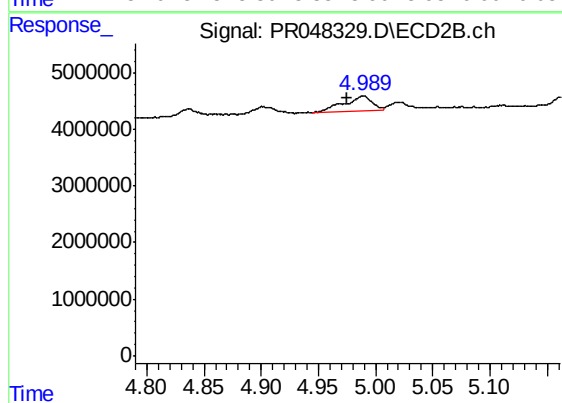
#15 AR-1232-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 86020254
Conc: 2687.92 ng/ml



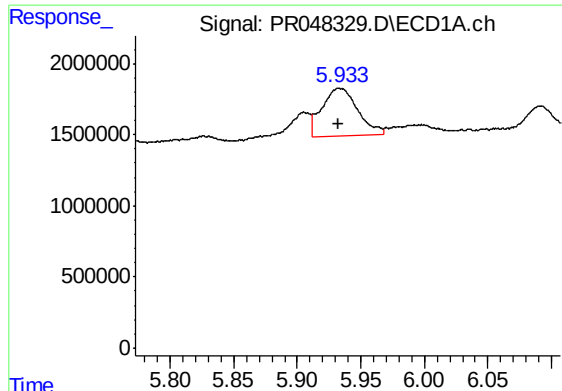
#16 AR-1242-1

R.T.: 5.906 min
Delta R.T.: -0.004 min
Response: 2337931
Conc: 36.77 ng/ml



#16 AR-1242-1

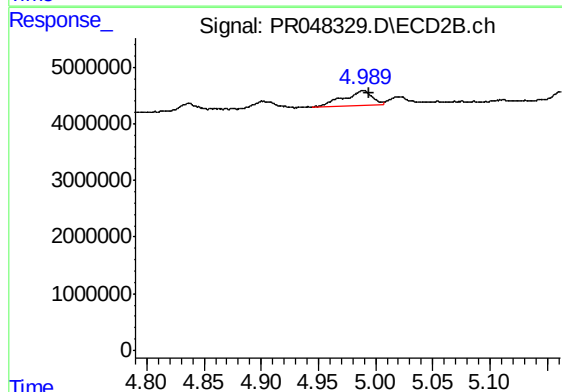
R.T.: 4.989 min
Delta R.T.: 0.015 min
Response: 4423902
Conc: 72.02 ng/ml



#17 AR-1242-2

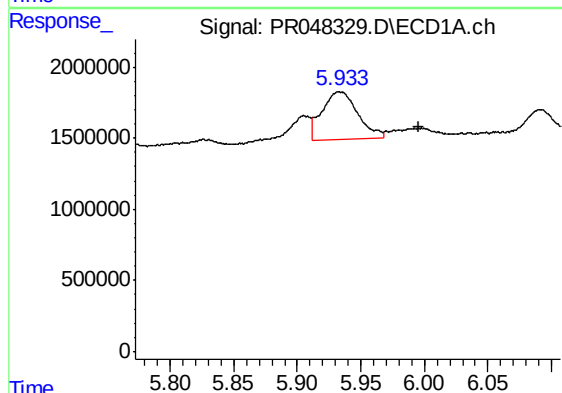
R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 6557450
Conc: 73.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ7DL



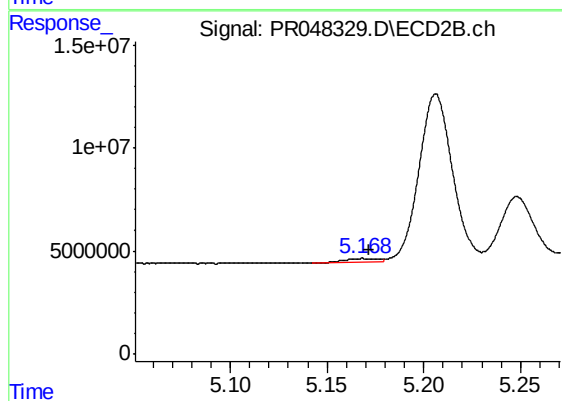
#17 AR-1242-2

R.T.: 4.989 min
Delta R.T.: -0.005 min
Response: 4423902
Conc: 37.20 ng/ml



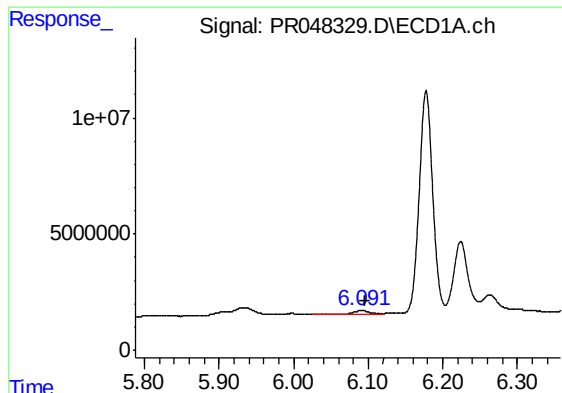
#18 AR-1242-3

R.T.: 5.933 min
Delta R.T.: -0.063 min
Response: 6557450
Conc: 119.86 ng/ml



#18 AR-1242-3

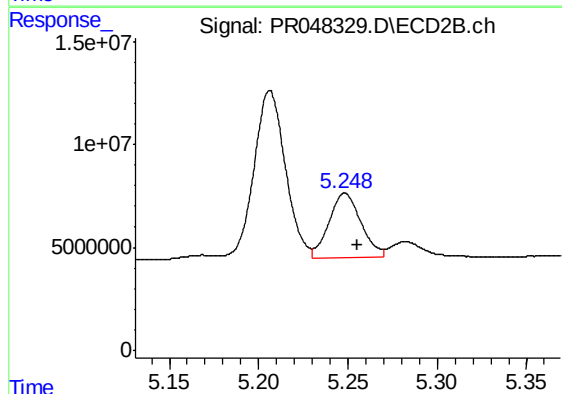
R.T.: 5.168 min
Delta R.T.: -0.003 min
Response: 2254150
Conc: 32.94 ng/ml



#19 AR-1242-4

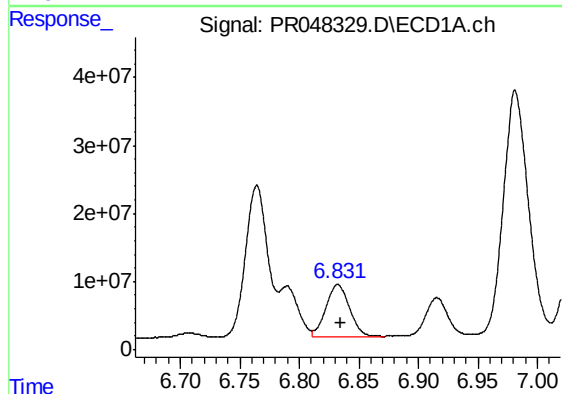
R.T.: 6.091 min
Delta R.T.: -0.005 min
Response: 2063830
Conc: 45.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ7DL



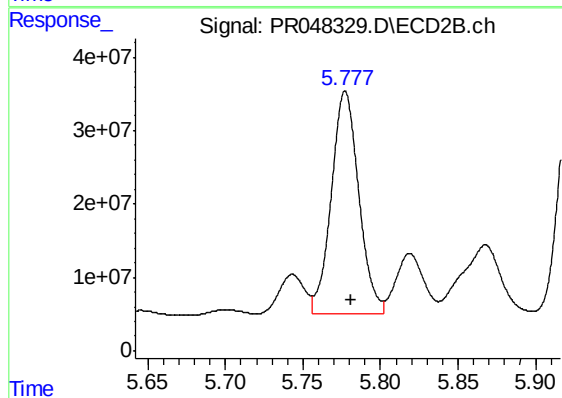
#19 AR-1242-4

R.T.: 5.248 min
Delta R.T.: -0.007 min
Response: 39221837
Conc: 789.91 ng/ml



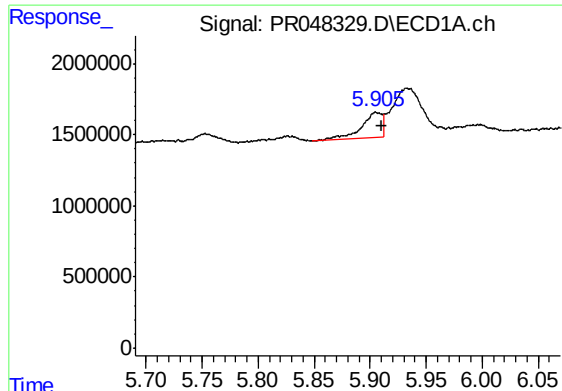
#20 AR-1242-5

R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 106671641
Conc: 2002.05 ng/ml



#20 AR-1242-5

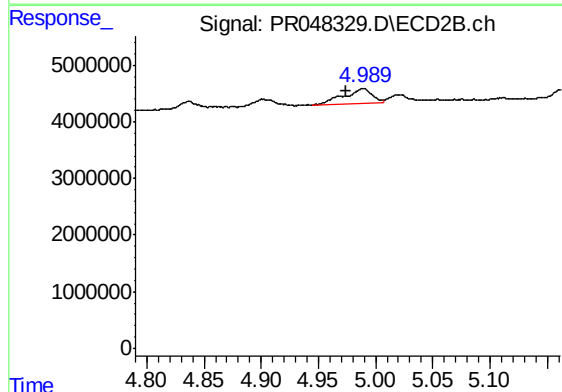
R.T.: 5.777 min
Delta R.T.: -0.004 min
Response: 371875208
Conc: 4352.23 ng/ml



#21 AR-1248-1

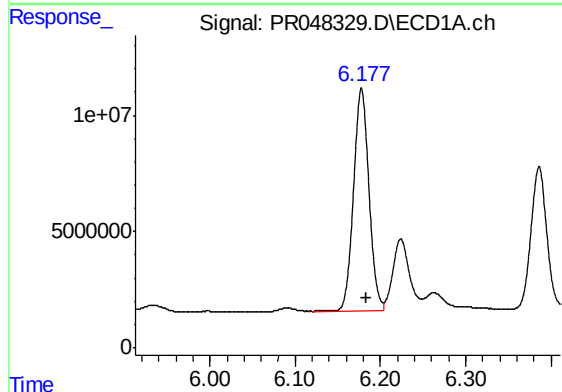
R.T.: 5.906 min
Delta R.T.: -0.005 min
Response: 2337931
Conc: 49.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ7DL



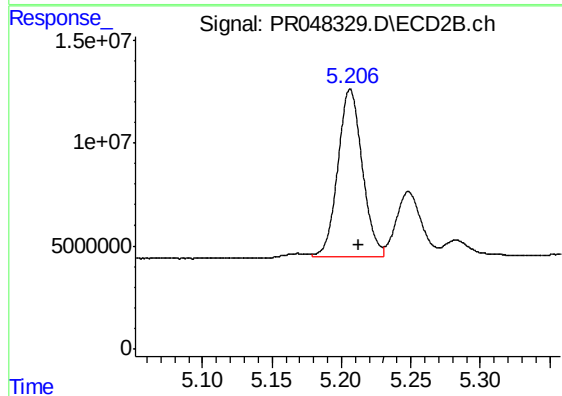
#21 AR-1248-1

R.T.: 4.989 min
Delta R.T.: 0.015 min
Response: 4423902
Conc: 96.93 ng/ml



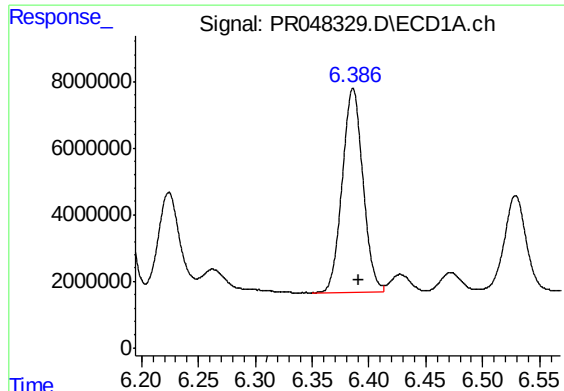
#22 AR-1248-2

R.T.: 6.178 min
Delta R.T.: -0.005 min
Response: 120633281
Conc: 1801.40 ng/ml



#22 AR-1248-2

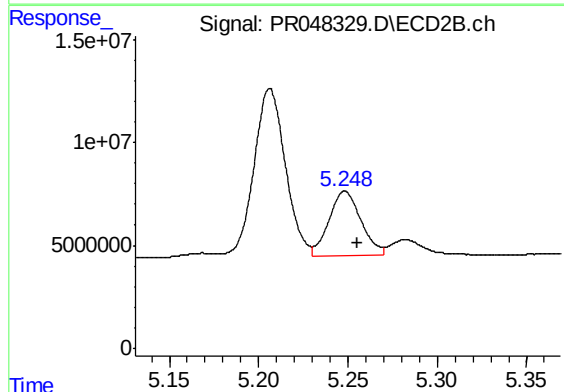
R.T.: 5.206 min
Delta R.T.: -0.006 min
Response: 99918062
Conc: 1733.52 ng/ml



#23 AR-1248-3

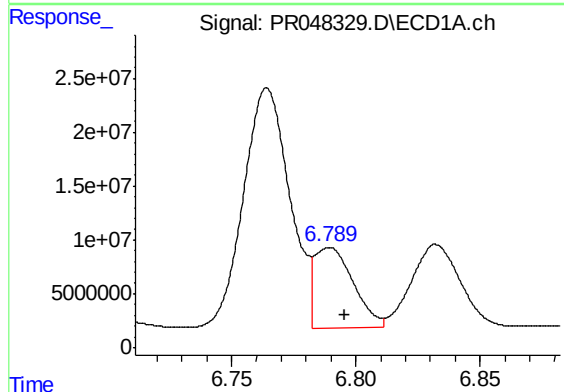
R.T.: 6.386 min
Delta R.T.: -0.005 min
Response: 77442520
Conc: 1042.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ7DL



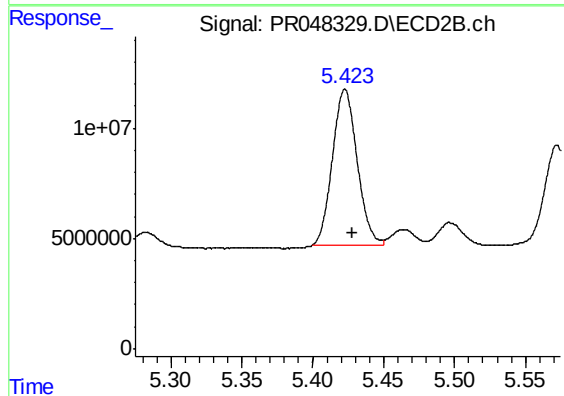
#23 AR-1248-3

R.T.: 5.248 min
Delta R.T.: -0.007 min
Response: 39221837
Conc: 552.25 ng/ml



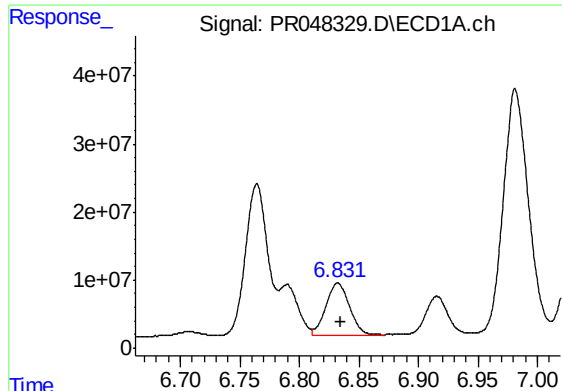
#24 AR-1248-4

R.T.: 6.790 min
Delta R.T.: -0.006 min
Response: 80860785
Conc: 897.46 ng/ml



#24 AR-1248-4

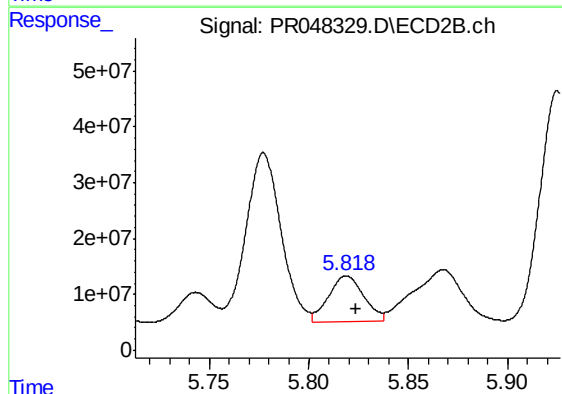
R.T.: 5.423 min
Delta R.T.: -0.005 min
Response: 86020254
Conc: 873.08 ng/ml



#25 AR-1248-5

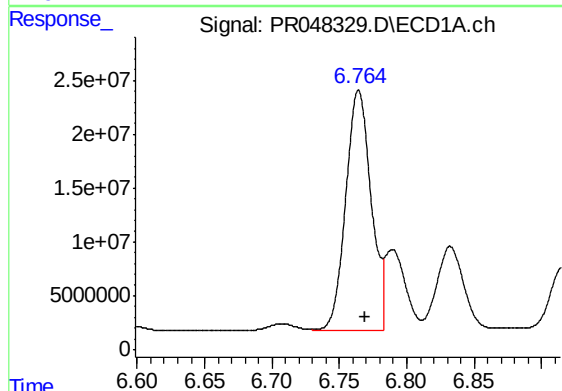
R.T.: 6.832 min
Delta R.T.: -0.002 min
Response: 106671641
Conc: 1235.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ7DL



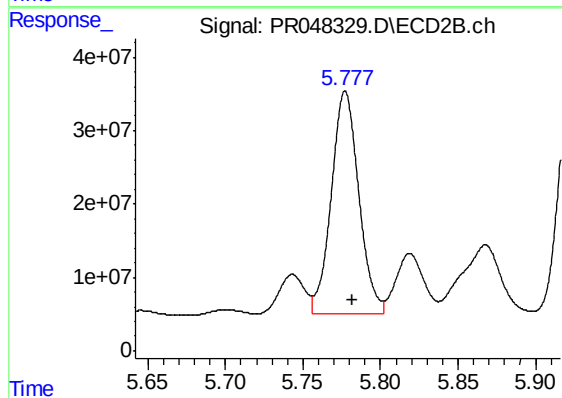
#25 AR-1248-5

R.T.: 5.819 min
Delta R.T.: -0.005 min
Response: 100710768
Conc: 668.33 ng/ml



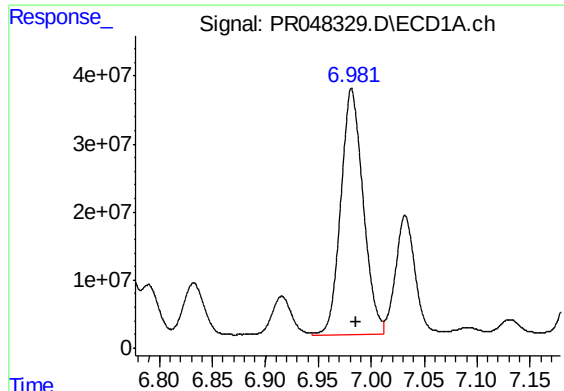
#26 AR-1254-1

R.T.: 6.764 min
Delta R.T.: -0.004 min
Response: 291086937
Conc: 3138.19 ng/ml



#26 AR-1254-1

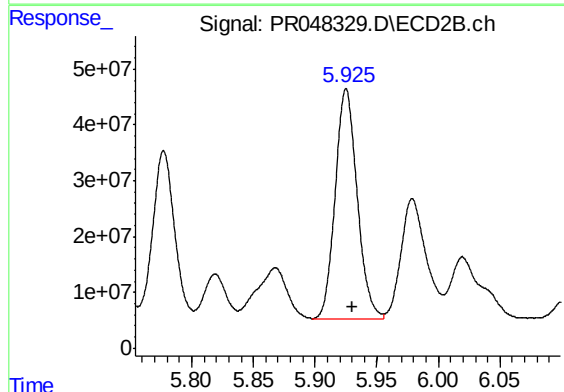
R.T.: 5.777 min
Delta R.T.: -0.005 min
Response: 371875208
Conc: 2317.96 ng/ml



#27 AR-1254-2

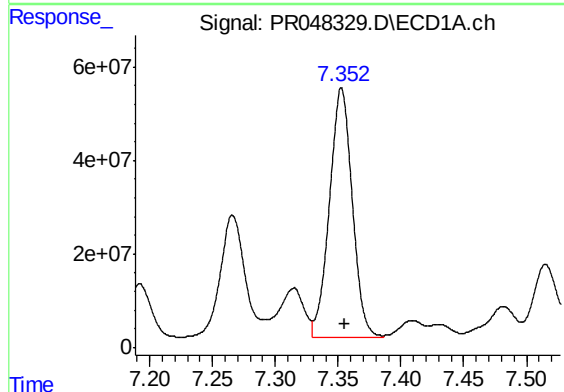
R.T.: 6.981 min
Delta R.T.: -0.004 min
Response: 531124743
Conc: 3686.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ7DL



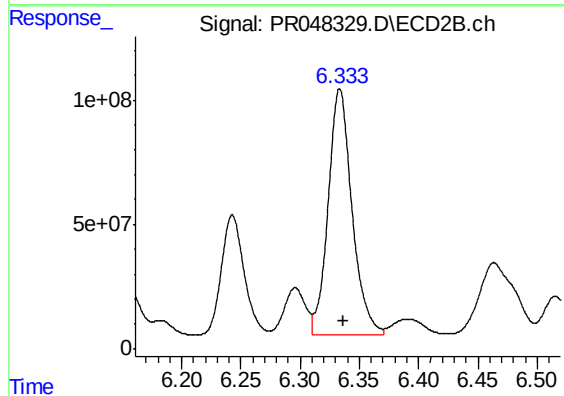
#27 AR-1254-2

R.T.: 5.925 min
Delta R.T.: -0.005 min
Response: 511934947
Conc: 3123.99 ng/ml



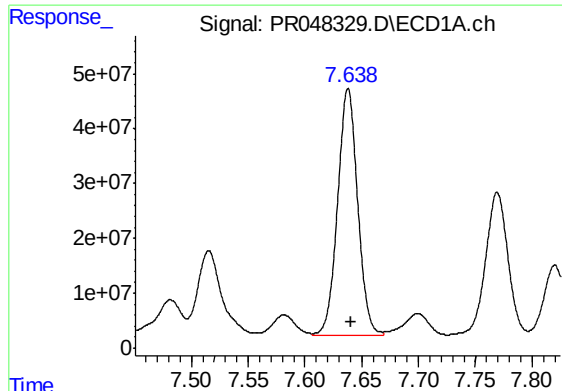
#28 AR-1254-3

R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 674902130
Conc: 4401.53 ng/ml



#28 AR-1254-3

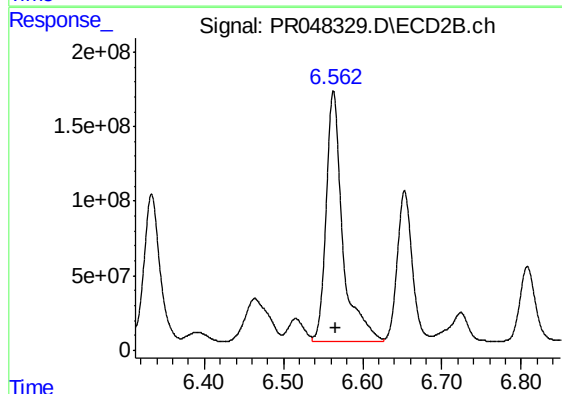
R.T.: 6.333 min
Delta R.T.: -0.003 min
Response: 1380827732
Conc: 3843.13 ng/ml



#29 AR-1254-4

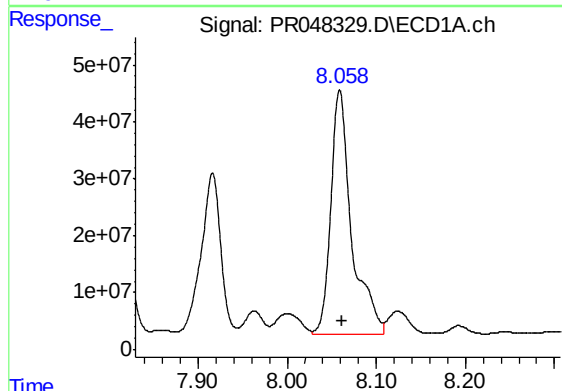
R.T.: 7.638 min
Delta R.T.: -0.003 min
Response: 551836393
Conc: 4653.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ7DL



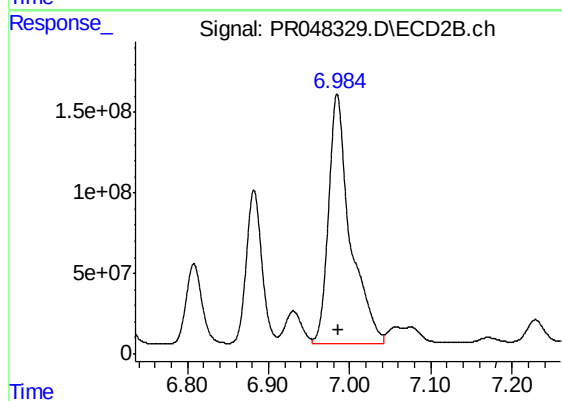
#29 AR-1254-4

R.T.: 6.563 min
Delta R.T.: -0.002 min
Response: 2441229428
Conc: 5083.27 ng/ml



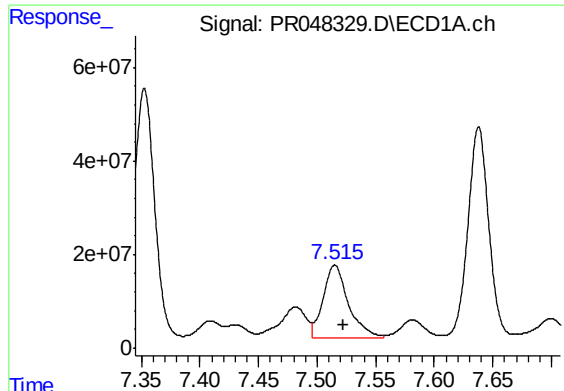
#30 AR-1254-5

R.T.: 8.059 min
Delta R.T.: -0.003 min
Response: 693273939
Conc: 5444.37 ng/ml



#30 AR-1254-5

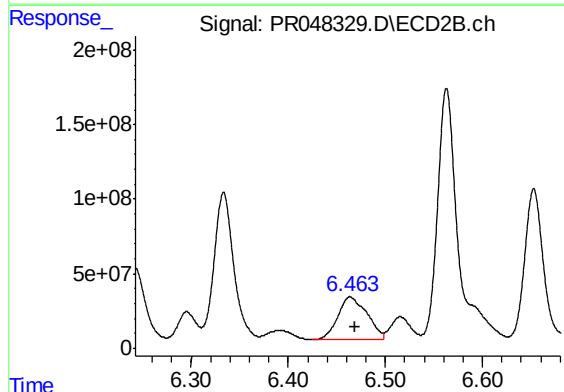
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 2862765784
Conc: 4601.56 ng/ml



#31 AR-1260-1

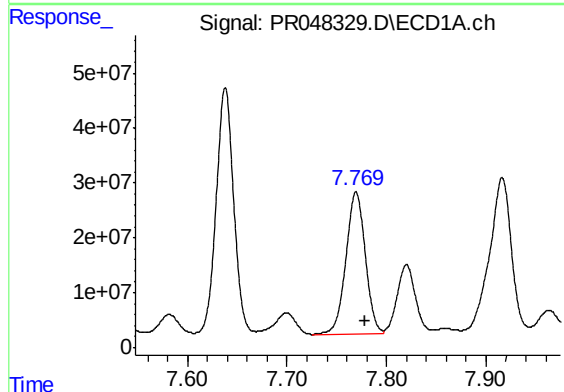
R.T.: 7.515 min
Delta R.T.: -0.007 min
Response: 229834713
Conc: 2240.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ7DL



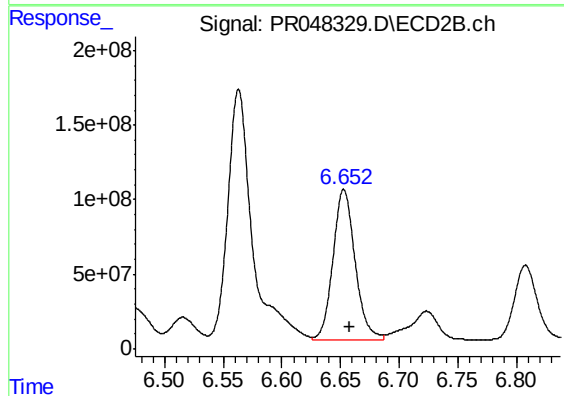
#31 AR-1260-1

R.T.: 6.464 min
Delta R.T.: -0.006 min
Response: 595421641
Conc: 3358.68 ng/ml



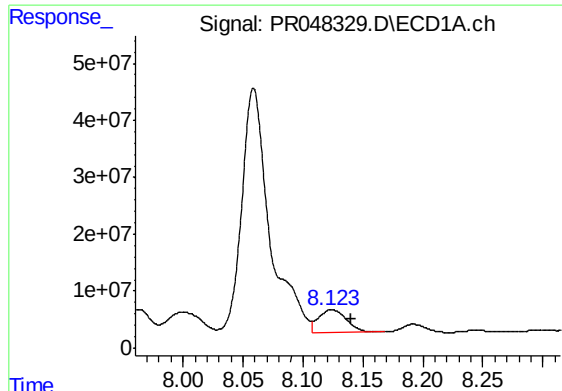
#32 AR-1260-2

R.T.: 7.769 min
Delta R.T.: -0.009 min
Response: 351834628
Conc: 2772.98 ng/ml



#32 AR-1260-2

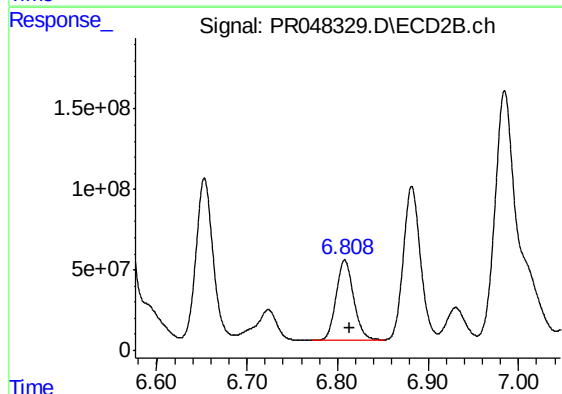
R.T.: 6.653 min
Delta R.T.: -0.005 min
Response: 1324626905
Conc: 2200.31 ng/ml



#33 AR-1260-3

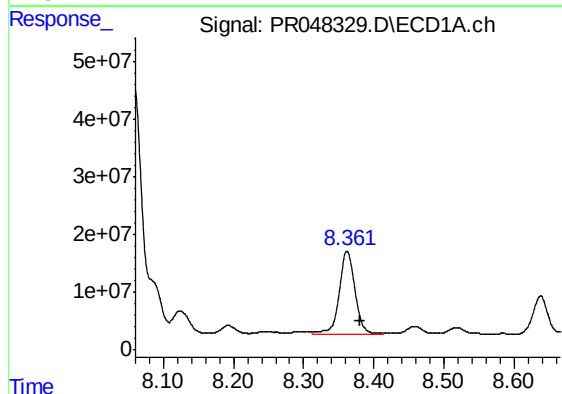
R.T.: 8.124 min
Delta R.T.: -0.017 min
Response: 63746504
Conc: 658.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ7DL



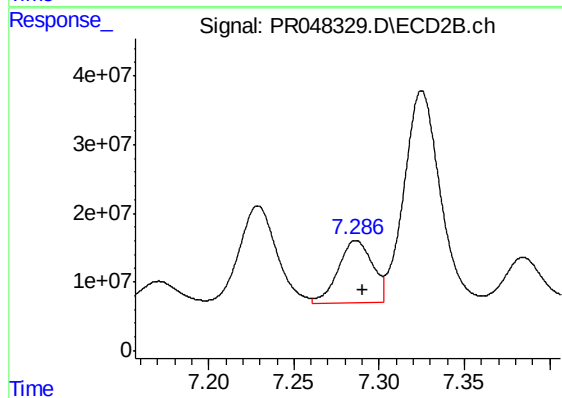
#33 AR-1260-3

R.T.: 6.808 min
Delta R.T.: -0.005 min
Response: 669505628
Conc: 1809.95 ng/ml



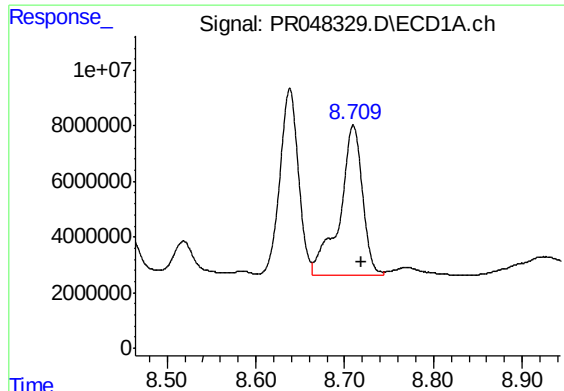
#34 AR-1260-4

R.T.: 8.362 min
Delta R.T.: -0.018 min
Response: 222141575
Conc: 2030.18 ng/ml



#34 AR-1260-4

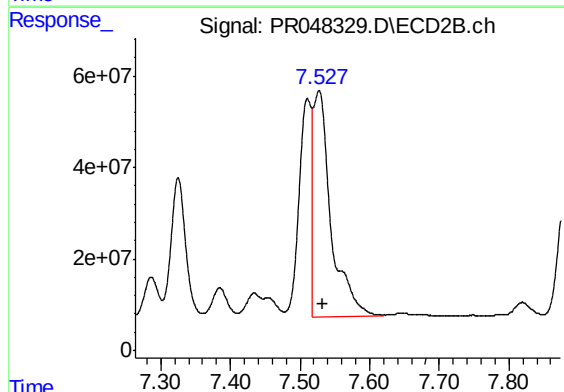
R.T.: 7.286 min
Delta R.T.: -0.004 min
Response: 125937009
Conc: 278.22 ng/ml



#35 AR-1260-5

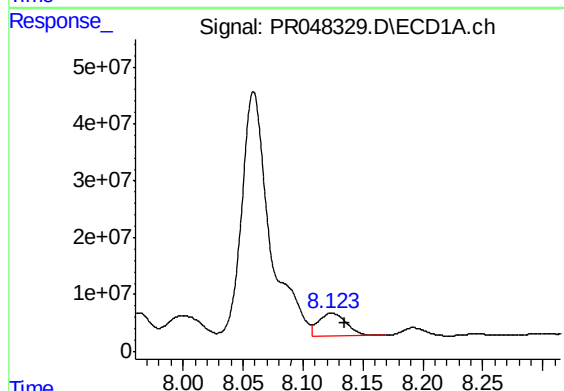
R.T.: 8.710 min
Delta R.T.: -0.009 min
Response: 95914517
Conc: 422.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ7DL



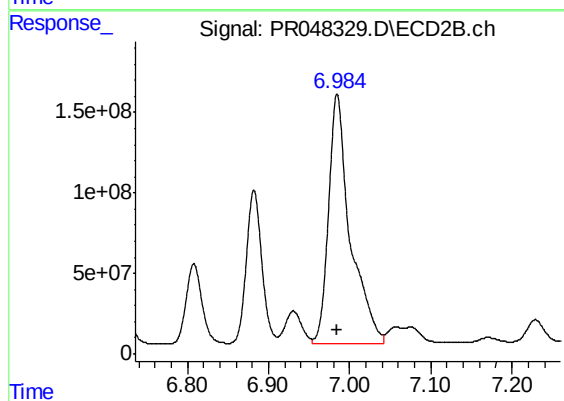
#35 AR-1260-5

R.T.: 7.528 min
Delta R.T.: -0.005 min
Response: 876921829
Conc: 465.46 ng/ml



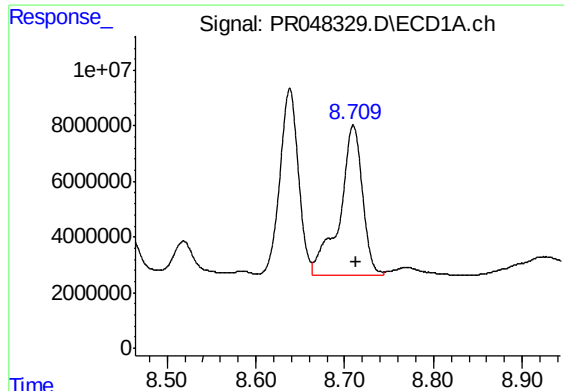
#36 AR-1262-1

R.T.: 8.124 min
Delta R.T.: -0.011 min
Response: 63746504
Conc: 453.39 ng/ml



#36 AR-1262-1

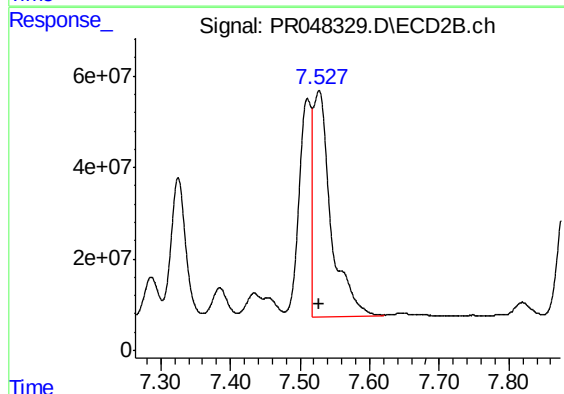
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 2862765784
Conc: 8908.63 ng/ml



#37 AR-1262-2

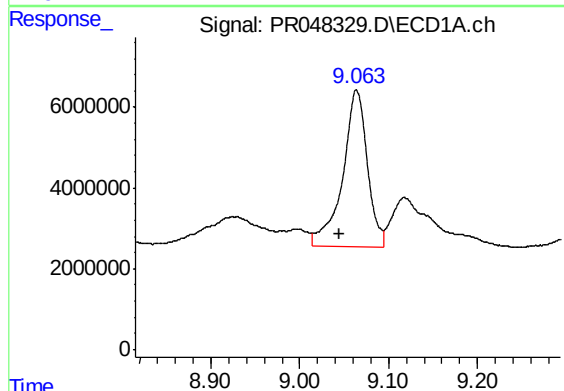
R.T.: 8.710 min
Delta R.T.: -0.003 min
Response: 95914517
Conc: 380.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ7DL



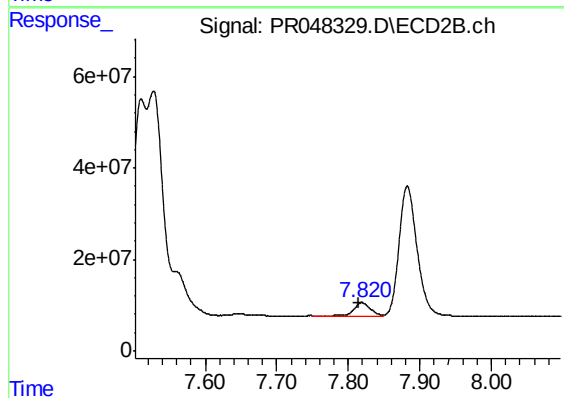
#37 AR-1262-2

R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 876921829
Conc: 421.81 ng/ml



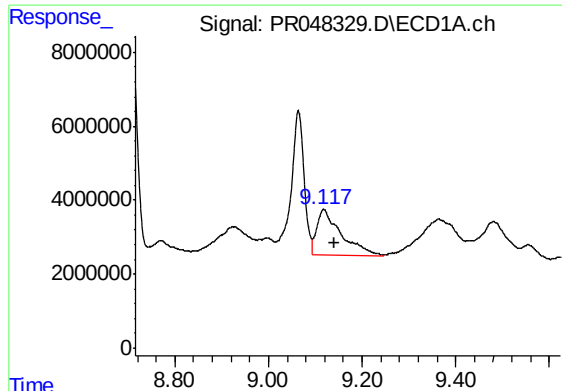
#38 AR-1262-3

R.T.: 9.064 min
Delta R.T.: 0.019 min
Response: 75252348
Conc: 432.16 ng/ml



#38 AR-1262-3

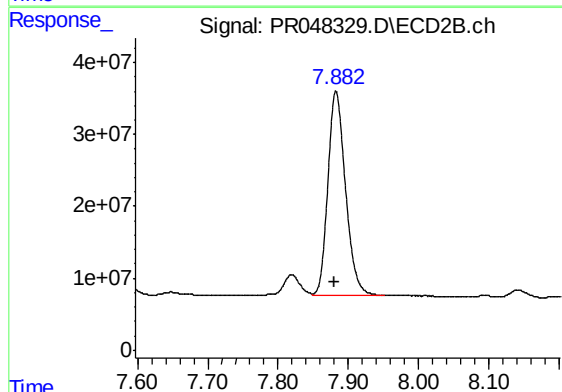
R.T.: 7.819 min
Delta R.T.: 0.004 min
Response: 44550729
Conc: 53.97 ng/ml



#39 AR-1262-4

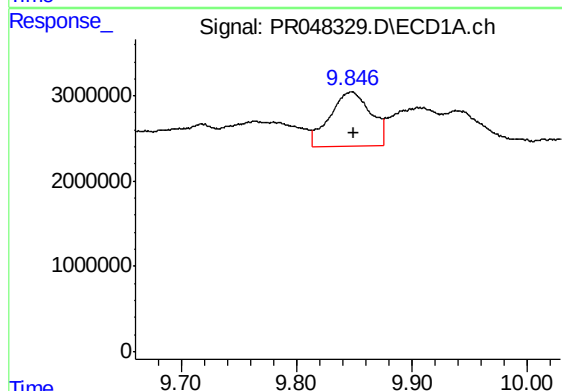
R.T.: 9.118 min
Delta R.T.: -0.024 min
Response: 44295629
Conc: 334.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ7DL



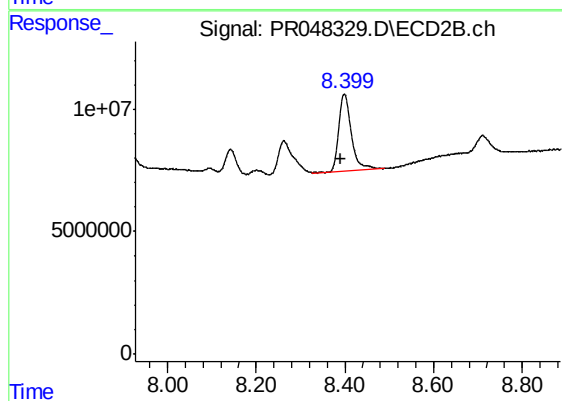
#39 AR-1262-4

R.T.: 7.883 min
Delta R.T.: 0.003 min
Response: 494206774
Conc: 369.15 ng/ml



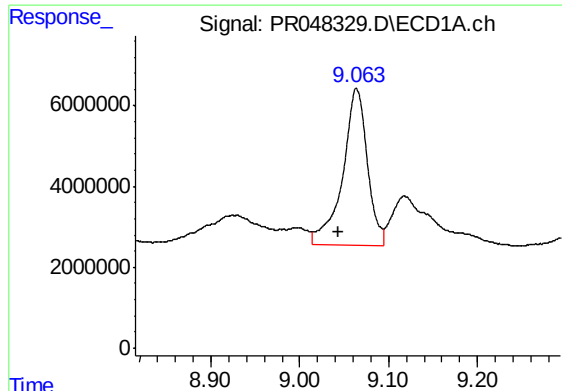
#40 AR-1262-5

R.T.: 9.847 min
Delta R.T.: -0.002 min
Response: 15659649
Conc: 163.35 ng/ml



#40 AR-1262-5

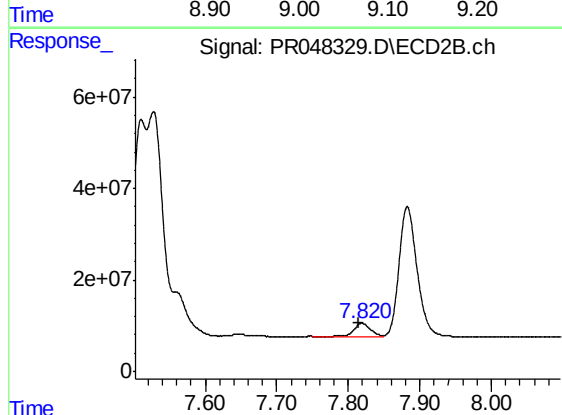
R.T.: 8.399 min
Delta R.T.: 0.008 min
Response: 62304710
Conc: 98.10 ng/ml



#41 AR-1268-1

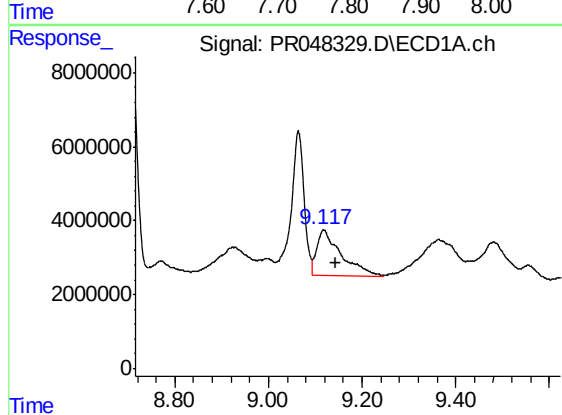
R.T.: 9.064 min
Delta R.T.: 0.020 min
Response: 75252348
Conc: 247.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ7DL



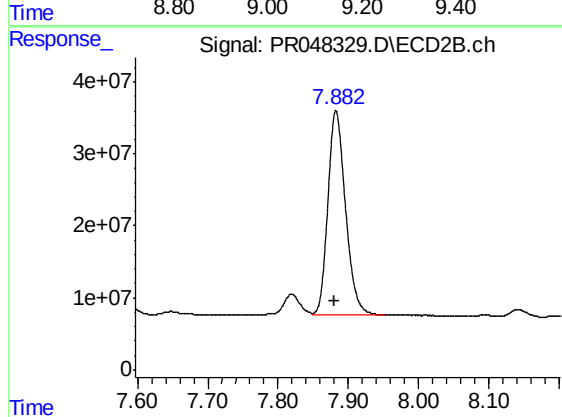
#41 AR-1268-1

R.T.: 7.819 min
Delta R.T.: 0.004 min
Response: 44550729
Conc: 17.94 ng/ml



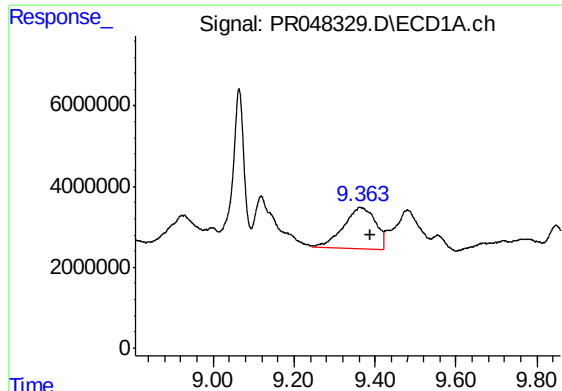
#42 AR-1268-2

R.T.: 9.118 min
Delta R.T.: -0.027 min
Response: 44295629
Conc: 157.40 ng/ml



#42 AR-1268-2

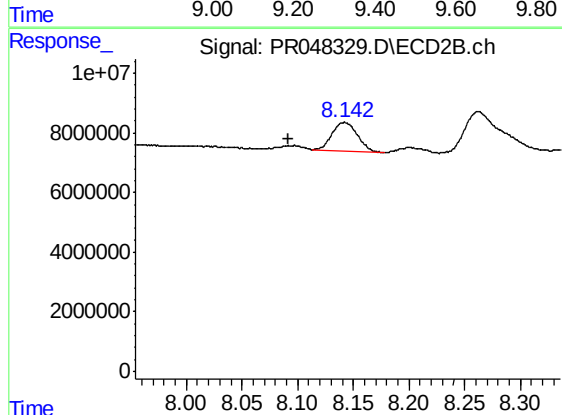
R.T.: 7.883 min
Delta R.T.: 0.002 min
Response: 494206774
Conc: 236.55 ng/ml



#43 AR-1268-3

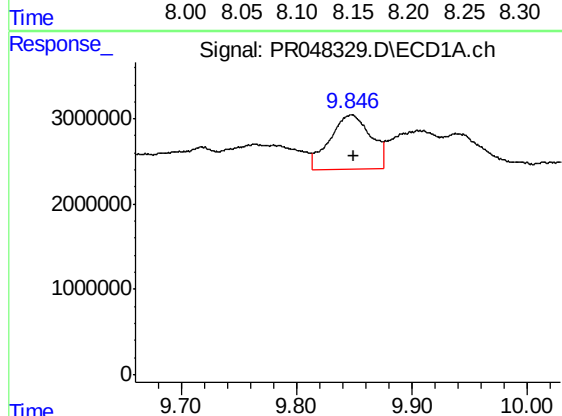
R.T.: 9.363 min
Delta R.T.: -0.027 min
Response: 56357097
Conc: 233.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ7DL



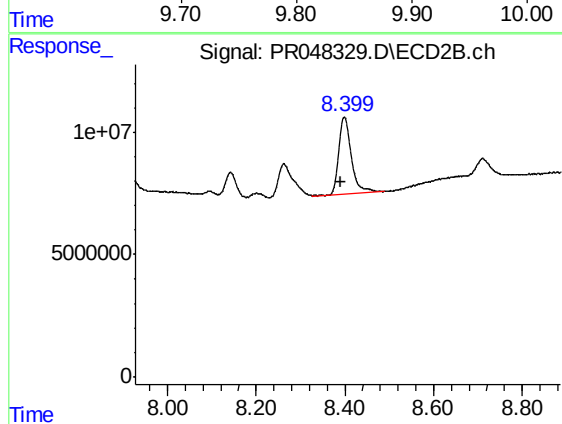
#43 AR-1268-3

R.T.: 8.142 min
Delta R.T.: 0.050 min
Response: 15570916
Conc: 8.34 ng/ml



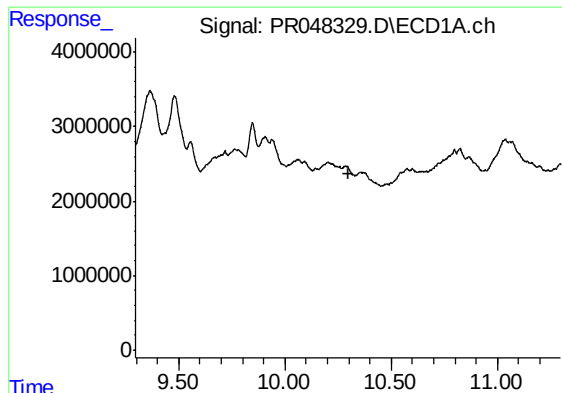
#44 AR-1268-4

R.T.: 9.847 min
Delta R.T.: -0.002 min
Response: 15659649
Conc: 144.00 ng/ml



#44 AR-1268-4

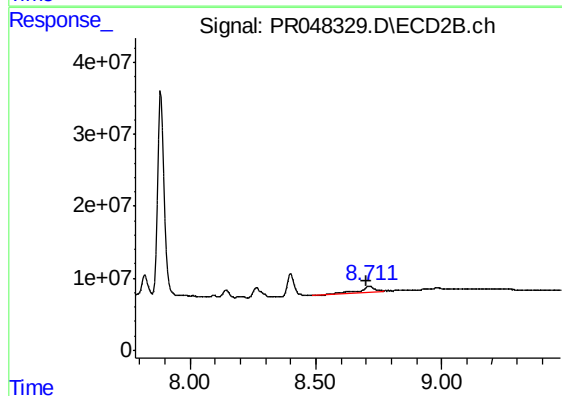
R.T.: 8.399 min
Delta R.T.: 0.008 min
Response: 62304710
Conc: 85.46 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :
C0BJ7DL



#45 AR-1268-5

R.T.: 8.711 min
Delta R.T.: 0.010 min
Response: 33741782
Conc: 6.25 ng/ml