

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
 Data File : PR048326.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2020 13:55
 Operator : AJ\MA
 Sample : L4506-09DL 50X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0BH5DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 01:44:29 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...	10.662	8.980	3237566	6452206	1.607	0.577 #
Target Compounds							
3)	L1 AR-1016-1	5.932	4.949	3633227	248589	47.951	3.403 #
4)	L1 AR-1016-2	5.932	4.949f	3633227	248589	34.131	1.685 #
5)	L1 AR-1016-3	6.000	5.207	541896	18656628	8.312	242.248 #
6)	L1 AR-1016-4	6.092	5.207	1051450	18656628	19.718	455.723 #
7)	L1 AR-1016-5	6.386	5.423	12132296	13936228	225.604	190.242
12)	L3 AR-1232-2	5.575f	4.949f	483123	248589	20.889	3.804 #
13)	L3 AR-1232-3	5.932	5.207	3633227	18656628	76.249	535.578 #
14)	L3 AR-1232-4	6.092	5.251	1051450	7165856	43.719	302.121 #
15)	L3 AR-1232-5	6.179	5.423	22223649	13936228	1176.540	435.473 #
16)	L4 AR-1242-1	5.932	4.949	3633227	248589	57.144	4.047 #
17)	L4 AR-1242-2	5.932	4.949f	3633227	248589	40.804	2.091 #
18)	L4 AR-1242-3	6.000	5.207f	541896	18656628	9.905	272.619 #
19)	L4 AR-1242-4	6.092	5.251	1051450	7165856	23.432	144.317 #
20)	L4 AR-1242-5	6.834	5.778	19777048	81228554	371.182	950.655 #
21)	L5 AR-1248-1	5.932	4.949	3633227	248589	77.578	5.447 #
22)	L5 AR-1248-2	6.179	5.207	22223649	18656628	331.863	323.682
23)	L5 AR-1248-3	6.386	5.251	12132296	7165856	163.271	100.896 #
24)	L5 AR-1248-4	6.791	5.423	23866295	13936228	264.888	141.448 #
25)	L5 AR-1248-5	6.834	5.820	19777048	17015889	228.986	112.920 #
26)	L6 AR-1254-1	6.765	5.778	54960931	81228554	592.530	506.312
27)	L6 AR-1254-2	6.982	5.926	96614222	98162947	670.544	599.022
28)	L6 AR-1254-3	7.353	6.335	126.5E6	274.8E6	825.078	764.726
29)	L6 AR-1254-4	7.638	6.564	101.0E6	374.2E6	851.435	779.262
30)	L6 AR-1254-5	8.079	6.984	226.5E6	1002.7E6	1778.428	1611.653
31)	L7 AR-1260-1	7.516	6.465	45791985	115.3E6	446.318	650.425 #
32)	L7 AR-1260-2	7.768	6.654	103.9E6	250.8E6	818.889	416.609 #
33)	L7 AR-1260-3	8.125	6.809	12329679	133.0E6	127.351	359.622 #
34)	L7 AR-1260-4	8.364	7.288	99247015	21072003	907.031	46.551 #
35)	L7 AR-1260-5	8.710	7.528	23006673	141.2E6	101.240	74.926 #
36)	L8 AR-1262-1	8.125	6.984	12329679	1002.7E6	87.694	3120.164 #
37)	L8 AR-1262-2	8.710	7.528	23006673	141.2E6	91.225	67.898 #
38)	L8 AR-1262-3	9.064	7.824	14943195	4348008	85.816	5.267 #
39)	L8 AR-1262-4	9.118	7.884	9442203	84641726	71.404	63.224
40)	L8 AR-1262-5	9.839	8.403	6782005	48418608	70.744	76.232
41)	L9 AR-1268-1	9.064	7.824	14943195	4348008	49.132	1.751 #
42)	L9 AR-1268-2	9.118	7.884	9442203	84641726	33.552	40.514
43)	L9 AR-1268-3	9.380	8.062	20104817	6931425	83.224	3.713 #
44)	L9 AR-1268-4	9.839	8.403	6782005	48418608	62.366	66.411
45)	L9 AR-1268-5	0.000	8.707	0	21850248	N.D.	4.047 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
Data File : PR048326.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 13:55
Operator : AJ\MA
Sample : L4506-09DL 50X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0BH5DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 01:44:29 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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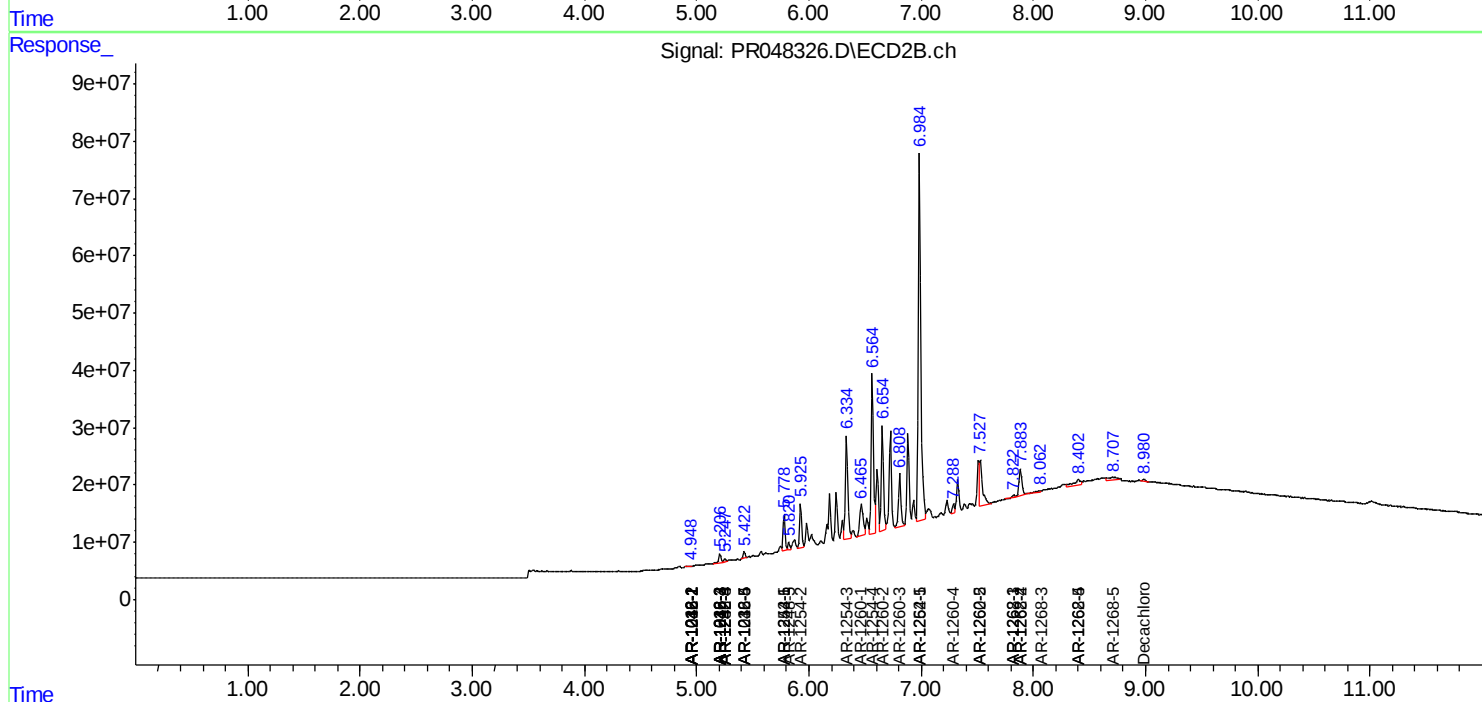
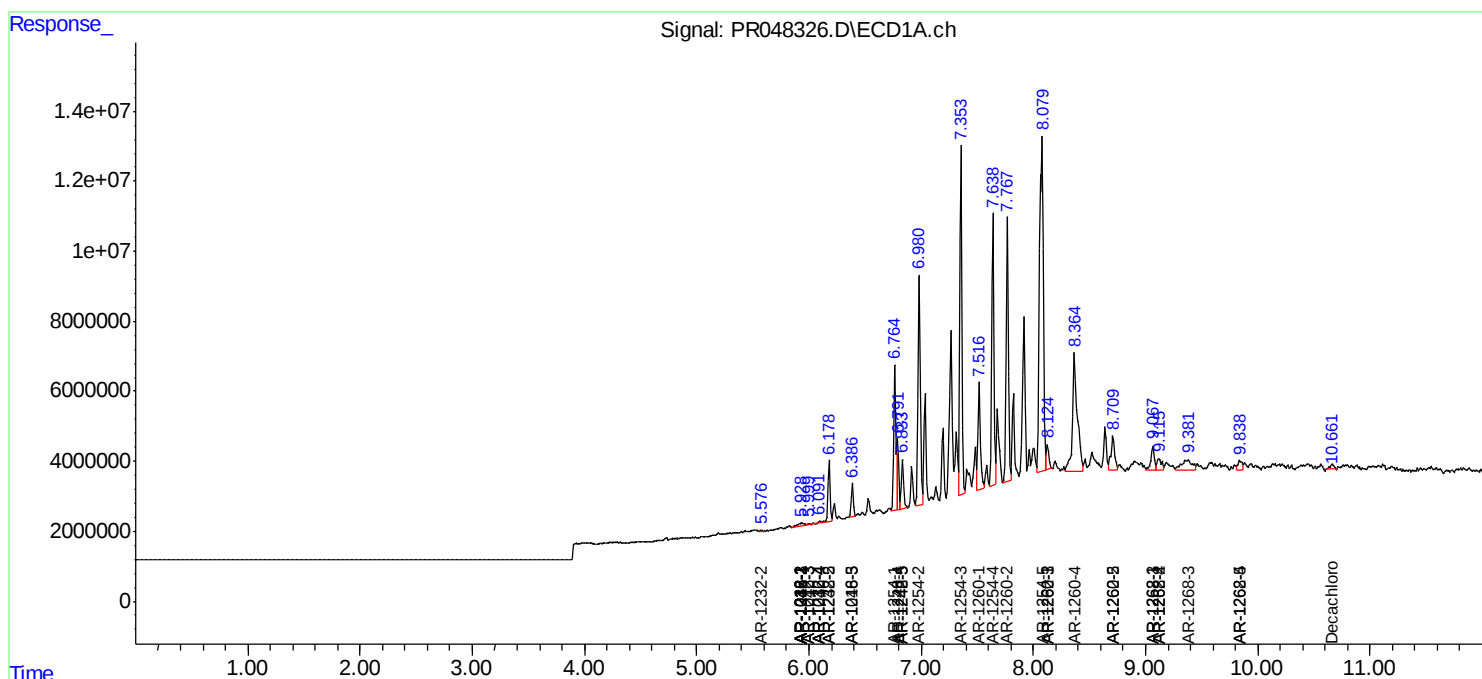
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

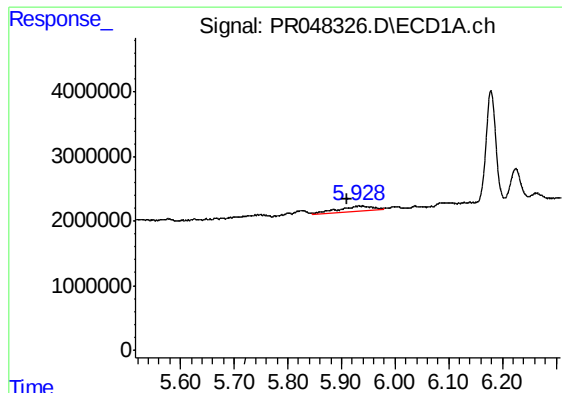
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
Data File : PR048326.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 13:55
Operator : AJ\MA
Sample : L4506-09DL 50X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
C0BH5DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 01:44:29 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

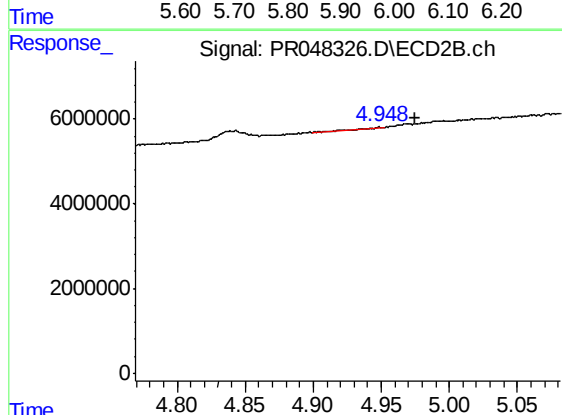




#3 AR-1016-1

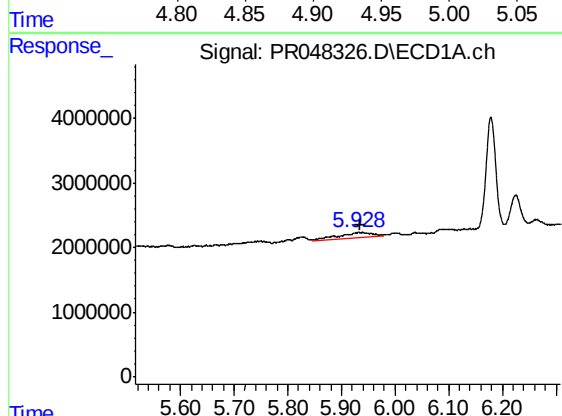
R.T.: 5.932 min
Delta R.T.: 0.020 min
Response: 3633227
Conc: 47.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH5DL



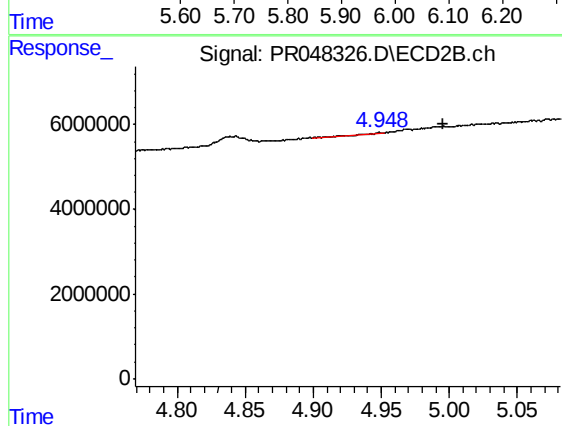
#3 AR-1016-1

R.T.: 4.949 min
Delta R.T.: -0.027 min
Response: 248589
Conc: 3.40 ng/ml



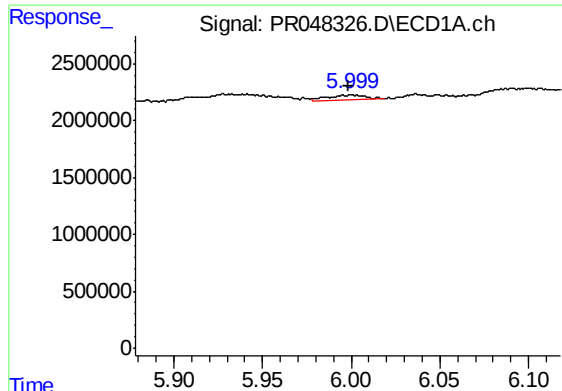
#4 AR-1016-2

R.T.: 5.932 min
Delta R.T.: -0.003 min
Response: 3633227
Conc: 34.13 ng/ml



#4 AR-1016-2

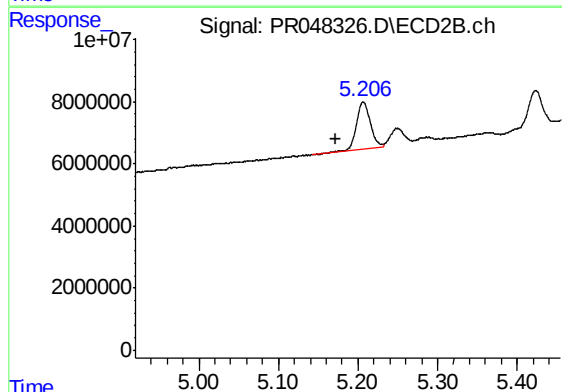
R.T.: 4.949 min
Delta R.T.: -0.046 min
Response: 248589
Conc: 1.69 ng/ml



#5 AR-1016-3

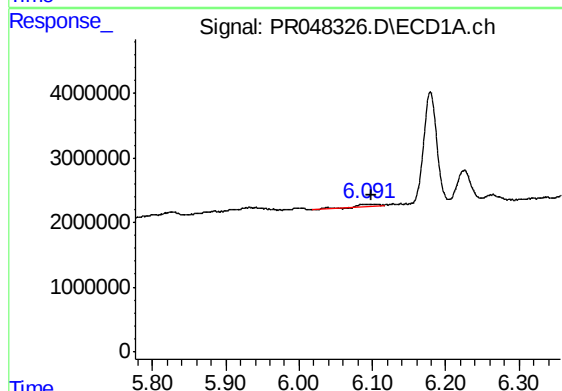
R.T.: 6.000 min
Delta R.T.: 0.002 min
Response: 541896
Conc: 8.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH5DL



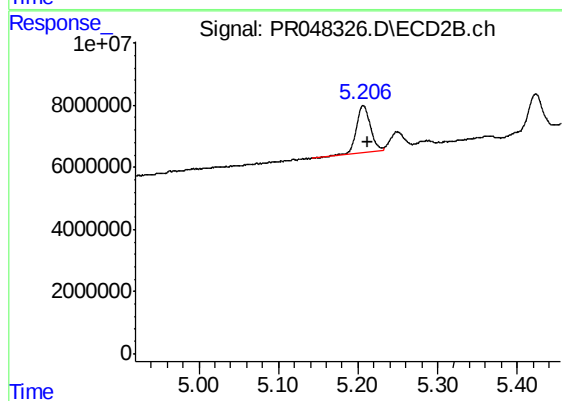
#5 AR-1016-3

R.T.: 5.207 min
Delta R.T.: 0.034 min
Response: 18656628
Conc: 242.25 ng/ml



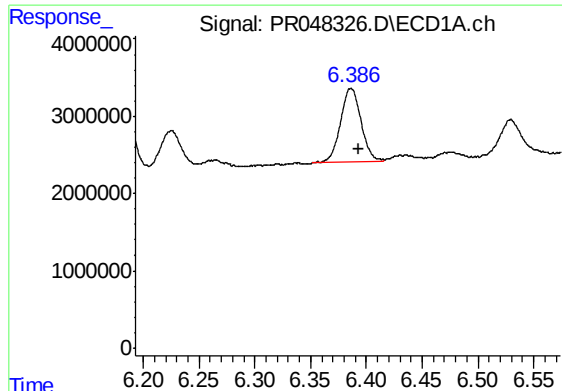
#6 AR-1016-4

R.T.: 6.092 min
Delta R.T.: -0.007 min
Response: 1051450
Conc: 19.72 ng/ml



#6 AR-1016-4

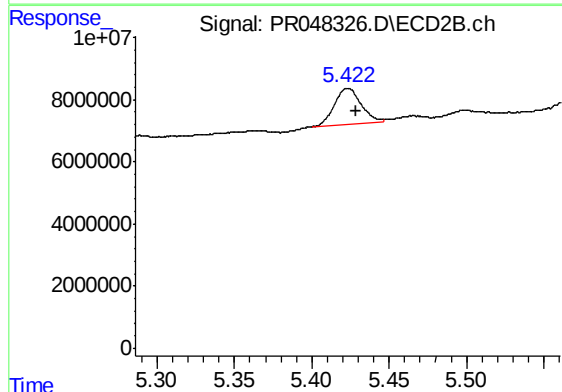
R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 18656628
Conc: 455.72 ng/ml



#7 AR-1016-5

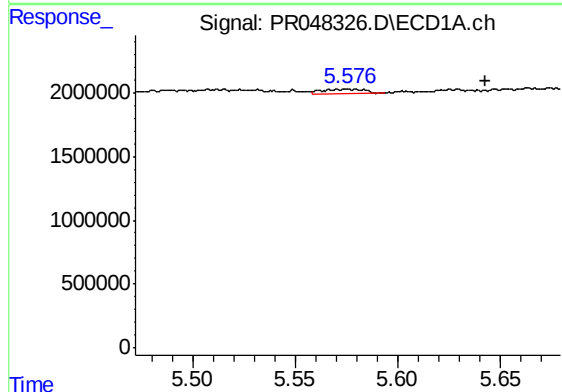
R.T.: 6.386 min
Delta R.T.: -0.007 min
Response: 12132296
Conc: 225.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH5DL



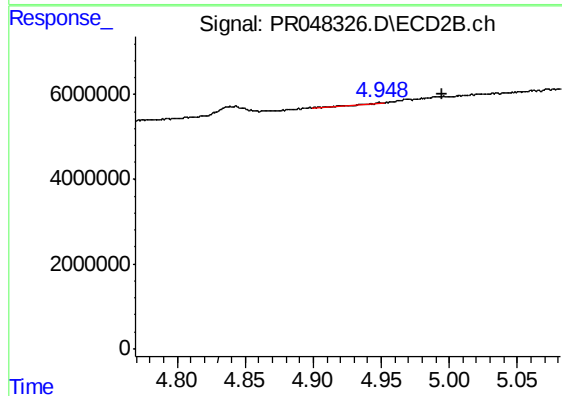
#7 AR-1016-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 13936228
Conc: 190.24 ng/ml



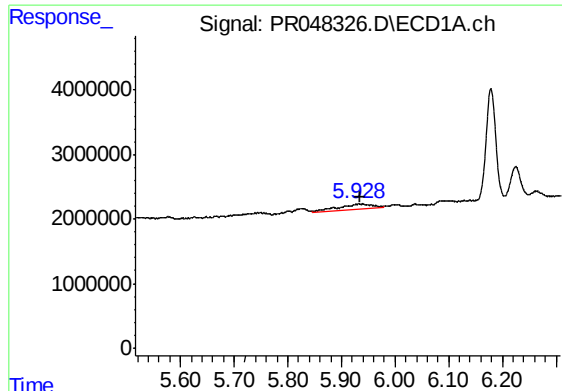
#12 AR-1232-2

R.T.: 5.575 min
Delta R.T.: -0.068 min
Response: 483123
Conc: 20.89 ng/ml



#12 AR-1232-2

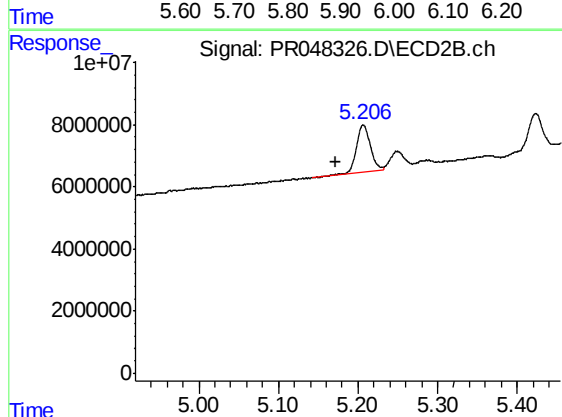
R.T.: 4.949 min
Delta R.T.: -0.046 min
Response: 248589
Conc: 3.80 ng/ml



#13 AR-1232-3

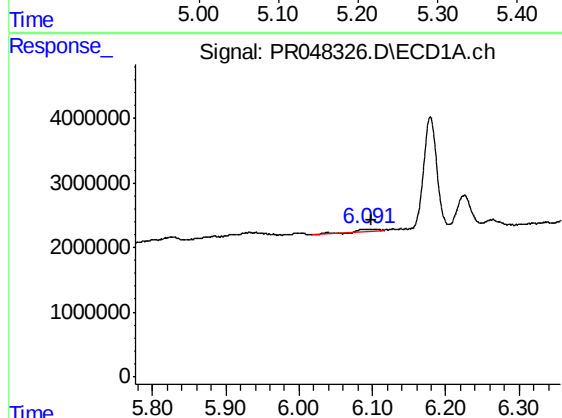
R.T.: 5.932 min
Delta R.T.: -0.002 min
Response: 3633227
Conc: 76.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH5DL



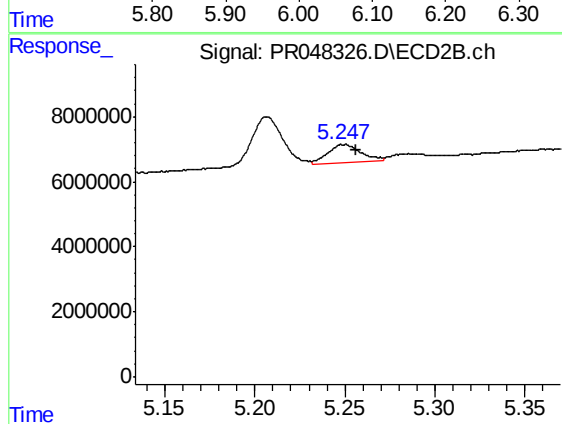
#13 AR-1232-3

R.T.: 5.207 min
Delta R.T.: 0.035 min
Response: 18656628
Conc: 535.58 ng/ml



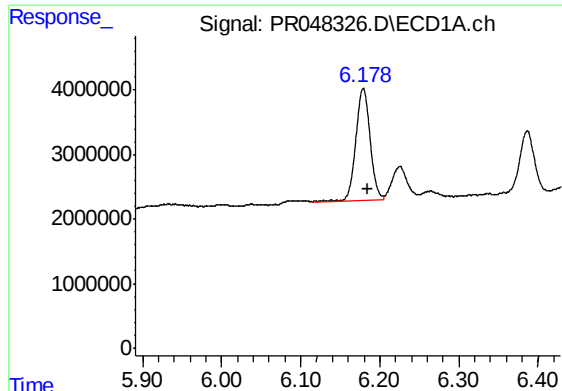
#14 AR-1232-4

R.T.: 6.092 min
Delta R.T.: -0.006 min
Response: 1051450
Conc: 43.72 ng/ml



#14 AR-1232-4

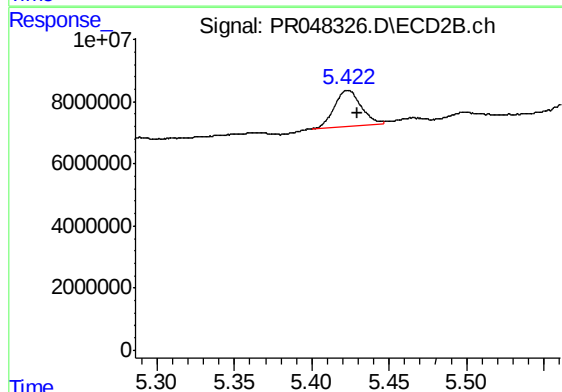
R.T.: 5.251 min
Delta R.T.: -0.005 min
Response: 7165856
Conc: 302.12 ng/ml



#15 AR-1232-5

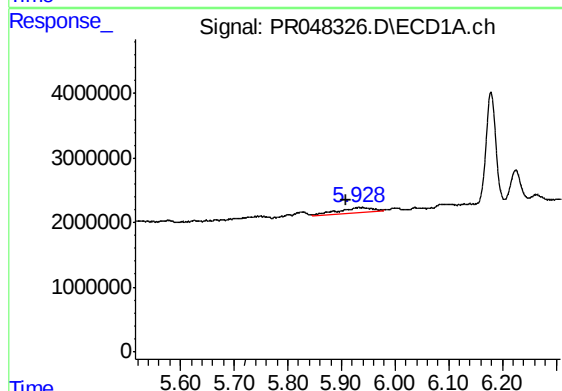
R.T.: 6.179 min
Delta R.T.: -0.006 min
Response: 22223649
Conc: 1176.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH5DL



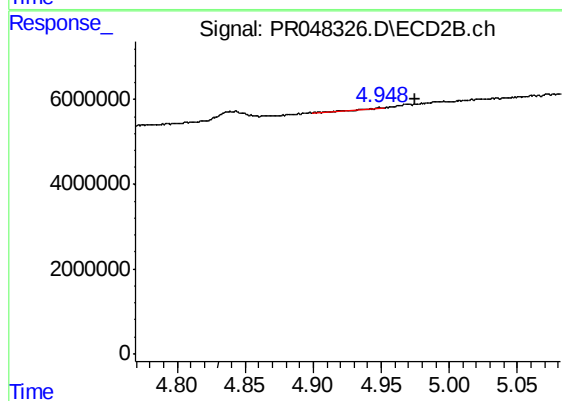
#15 AR-1232-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 13936228
Conc: 435.47 ng/ml



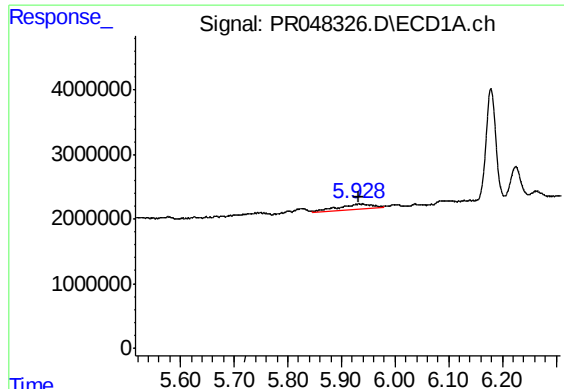
#16 AR-1242-1

R.T.: 5.932 min
Delta R.T.: 0.022 min
Response: 3633227
Conc: 57.14 ng/ml



#16 AR-1242-1

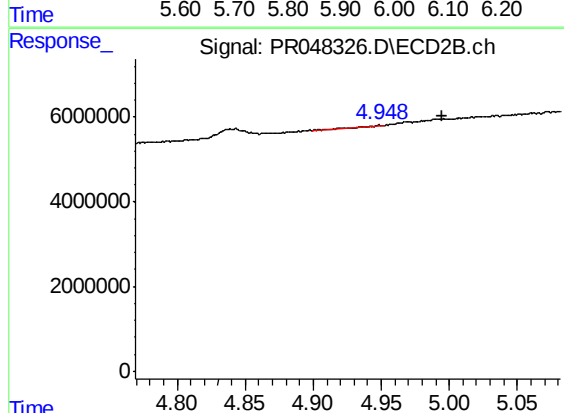
R.T.: 4.949 min
Delta R.T.: -0.026 min
Response: 248589
Conc: 4.05 ng/ml



#17 AR-1242-2

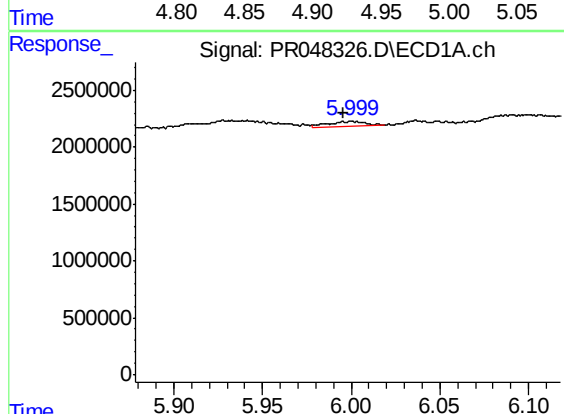
R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 3633227
Conc: 40.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH5DL



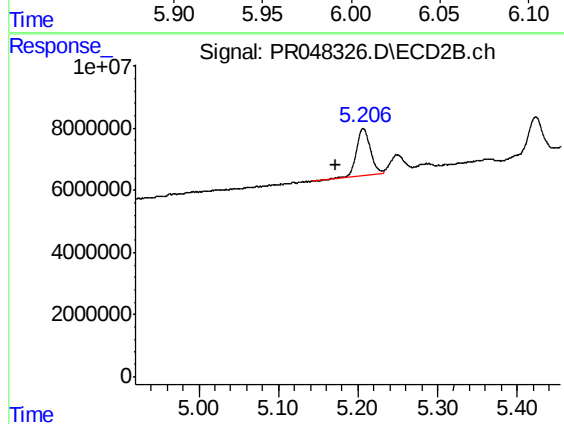
#17 AR-1242-2

R.T.: 4.949 min
Delta R.T.: -0.046 min
Response: 248589
Conc: 2.09 ng/ml



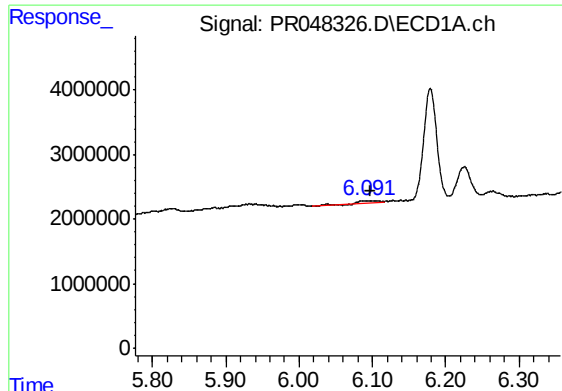
#18 AR-1242-3

R.T.: 6.000 min
Delta R.T.: 0.004 min
Response: 541896
Conc: 9.90 ng/ml



#18 AR-1242-3

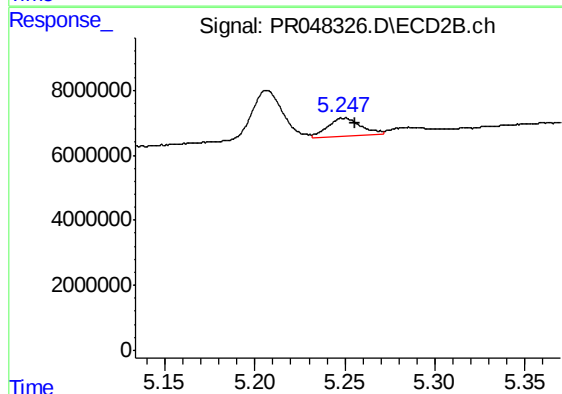
R.T.: 5.207 min
Delta R.T.: 0.035 min
Response: 18656628
Conc: 272.62 ng/ml



#19 AR-1242-4

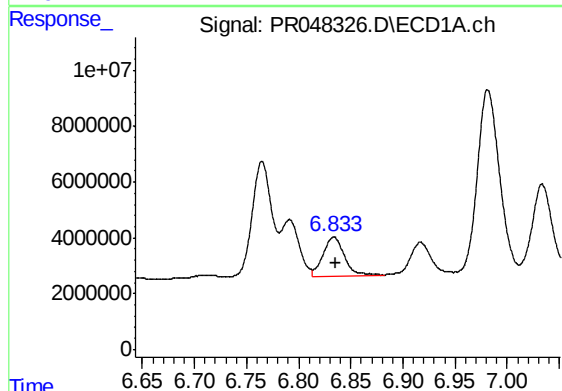
R.T.: 6.092 min
Delta R.T.: -0.004 min
Response: 1051450
Conc: 23.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH5DL



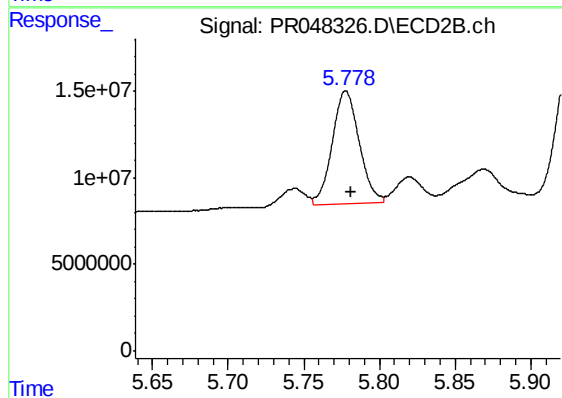
#19 AR-1242-4

R.T.: 5.251 min
Delta R.T.: -0.005 min
Response: 7165856
Conc: 144.32 ng/ml



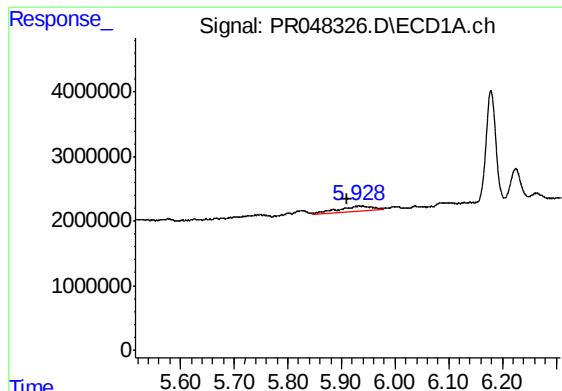
#20 AR-1242-5

R.T.: 6.834 min
Delta R.T.: -0.001 min
Response: 19777048
Conc: 371.18 ng/ml



#20 AR-1242-5

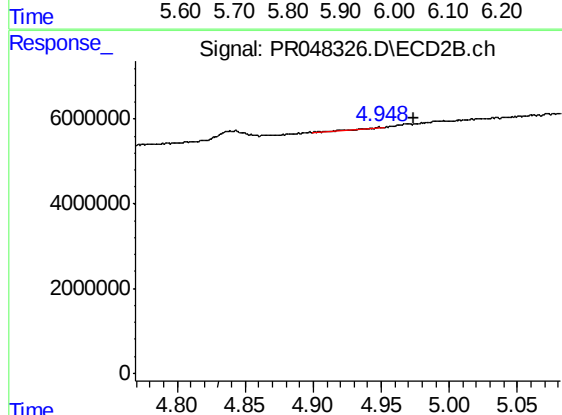
R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 81228554
Conc: 950.65 ng/ml



#21 AR-1248-1

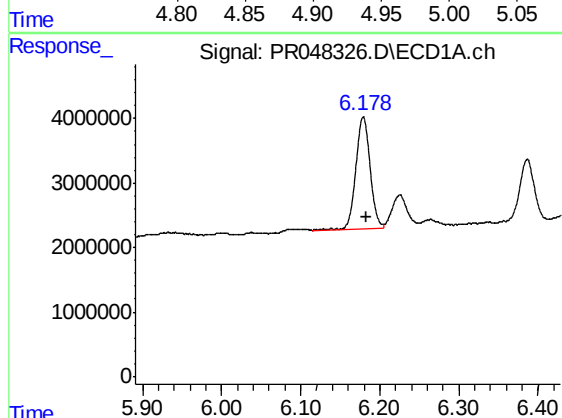
R.T.: 5.932 min
Delta R.T.: 0.022 min
Response: 3633227
Conc: 77.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH5DL



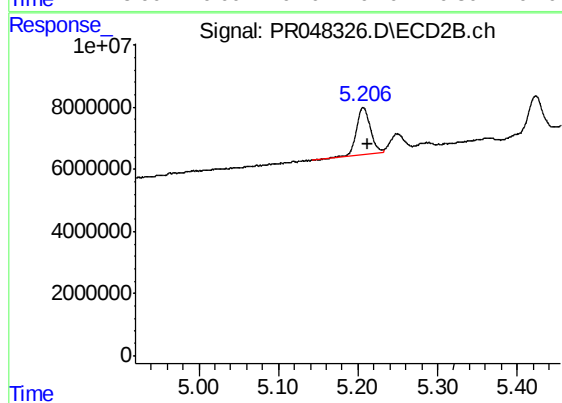
#21 AR-1248-1

R.T.: 4.949 min
Delta R.T.: -0.025 min
Response: 248589
Conc: 5.45 ng/ml



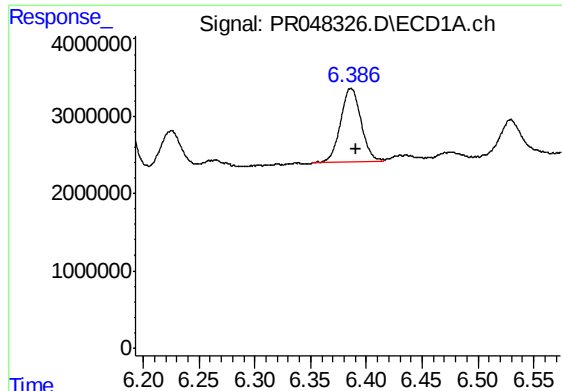
#22 AR-1248-2

R.T.: 6.179 min
Delta R.T.: -0.004 min
Response: 22223649
Conc: 331.86 ng/ml



#22 AR-1248-2

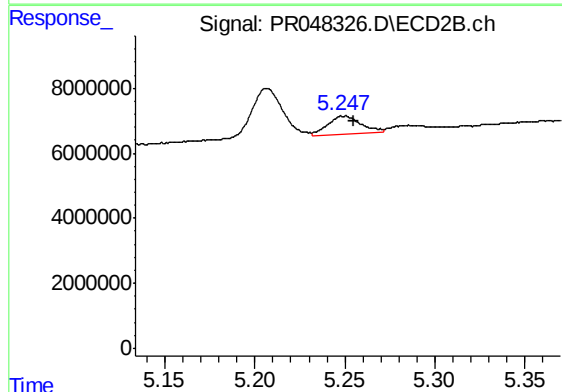
R.T.: 5.207 min
Delta R.T.: -0.005 min
Response: 18656628
Conc: 323.68 ng/ml



#23 AR-1248-3

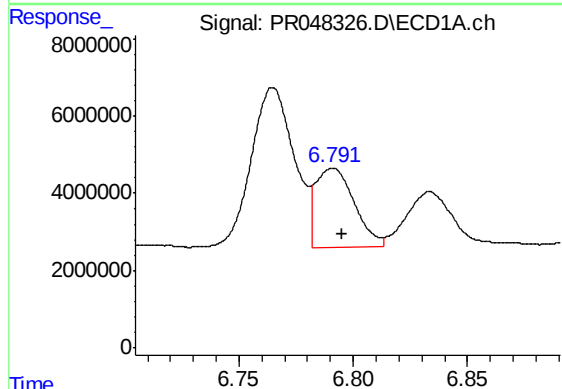
R.T.: 6.386 min
Delta R.T.: -0.005 min
Response: 12132296
Conc: 163.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH5DL



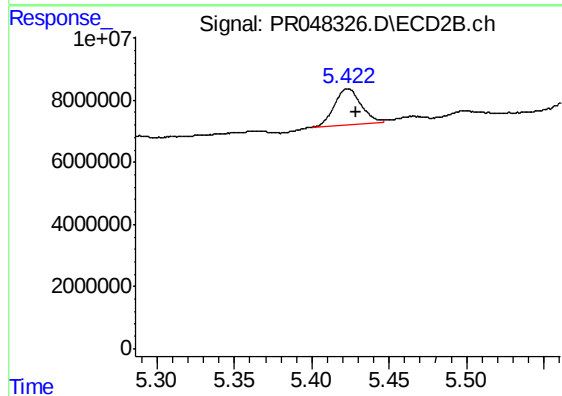
#23 AR-1248-3

R.T.: 5.251 min
Delta R.T.: -0.004 min
Response: 7165856
Conc: 100.90 ng/ml



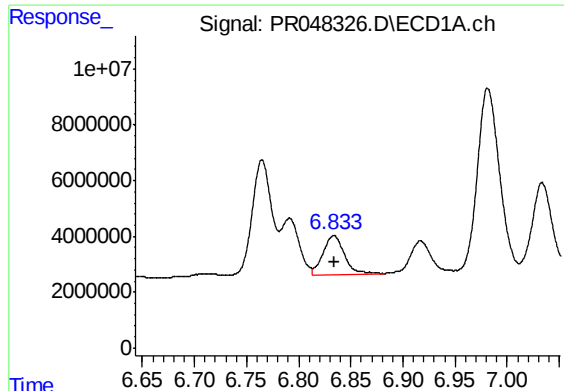
#24 AR-1248-4

R.T.: 6.791 min
Delta R.T.: -0.005 min
Response: 23866295
Conc: 264.89 ng/ml



#24 AR-1248-4

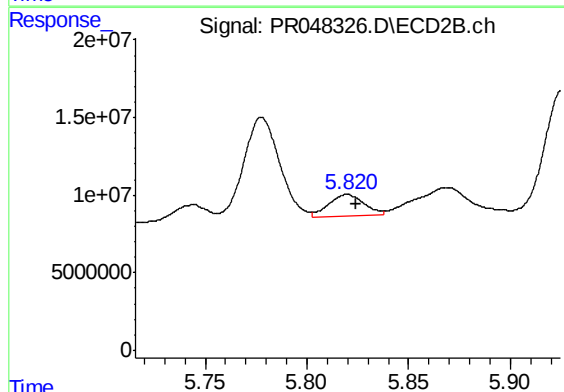
R.T.: 5.423 min
Delta R.T.: -0.005 min
Response: 13936228
Conc: 141.45 ng/ml



#25 AR-1248-5

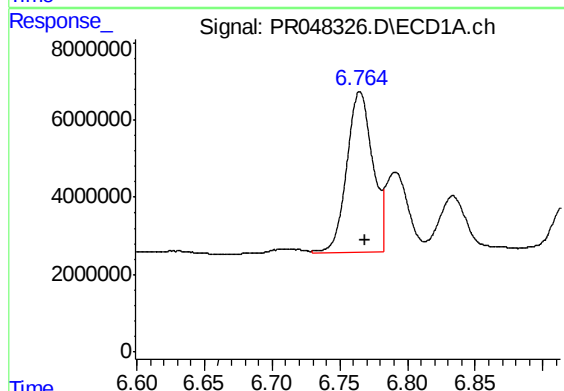
R.T.: 6.834 min
Delta R.T.: -0.001 min
Response: 19777048
Conc: 228.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH5DL



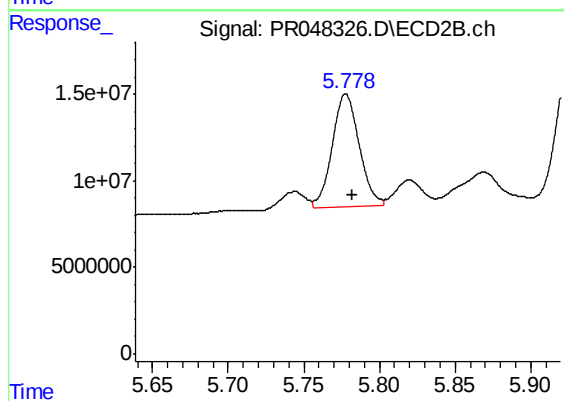
#25 AR-1248-5

R.T.: 5.820 min
Delta R.T.: -0.004 min
Response: 17015889
Conc: 112.92 ng/ml



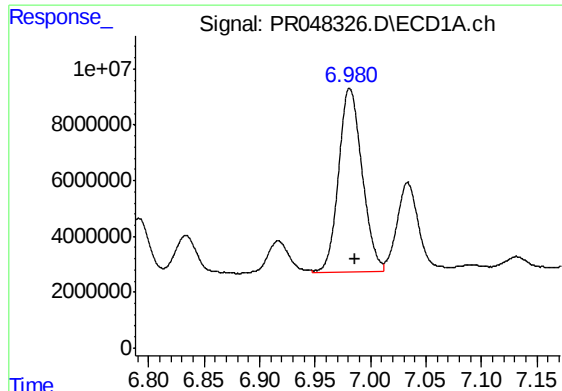
#26 AR-1254-1

R.T.: 6.765 min
Delta R.T.: -0.004 min
Response: 54960931
Conc: 592.53 ng/ml



#26 AR-1254-1

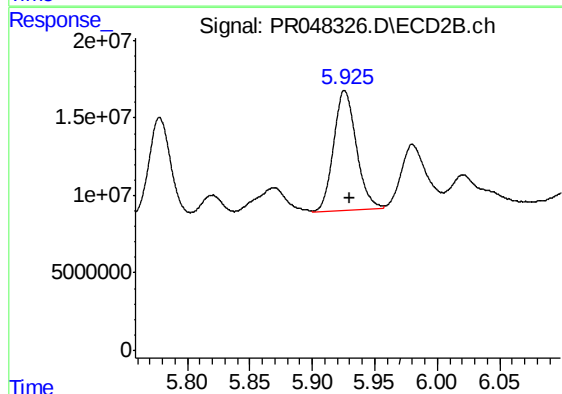
R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 81228554
Conc: 506.31 ng/ml



#27 AR-1254-2

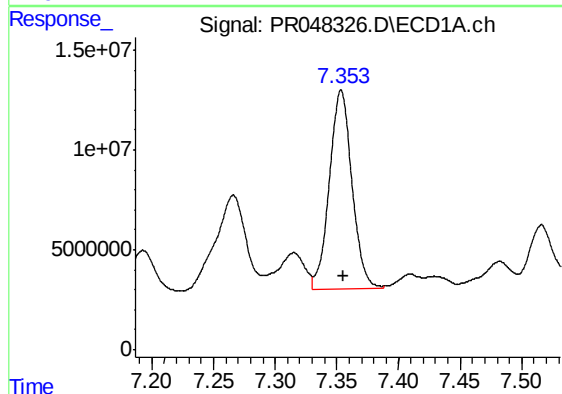
R.T.: 6.982 min
Delta R.T.: -0.004 min
Response: 96614222
Conc: 670.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH5DL



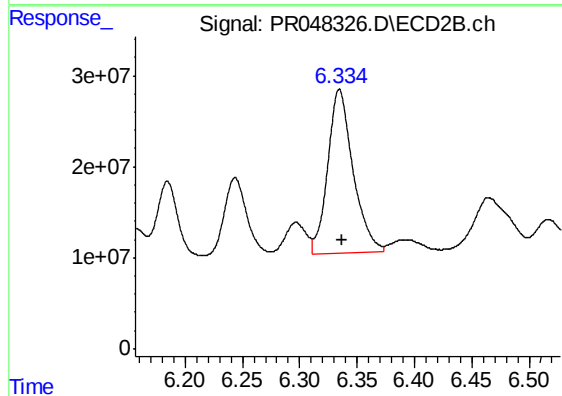
#27 AR-1254-2

R.T.: 5.926 min
Delta R.T.: -0.004 min
Response: 98162947
Conc: 599.02 ng/ml



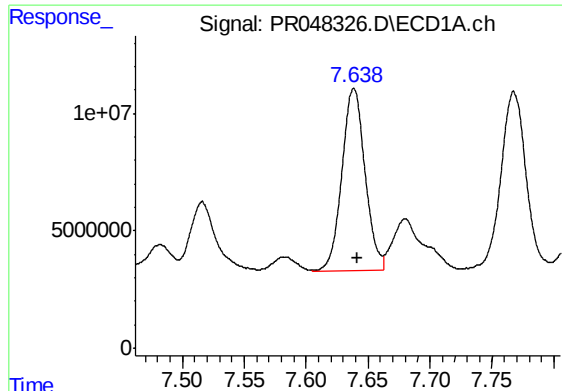
#28 AR-1254-3

R.T.: 7.353 min
Delta R.T.: -0.002 min
Response: 126512188
Conc: 825.08 ng/ml



#28 AR-1254-3

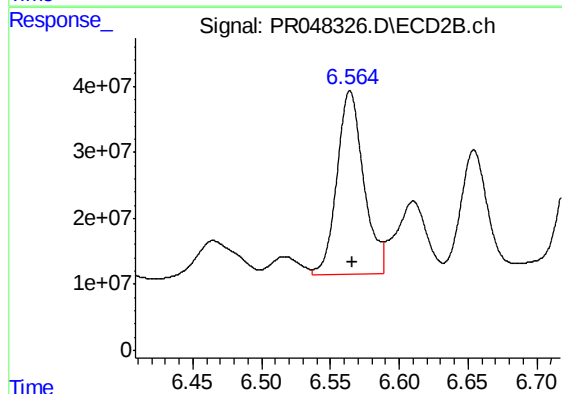
R.T.: 6.335 min
Delta R.T.: -0.002 min
Response: 274764441
Conc: 764.73 ng/ml



#29 AR-1254-4

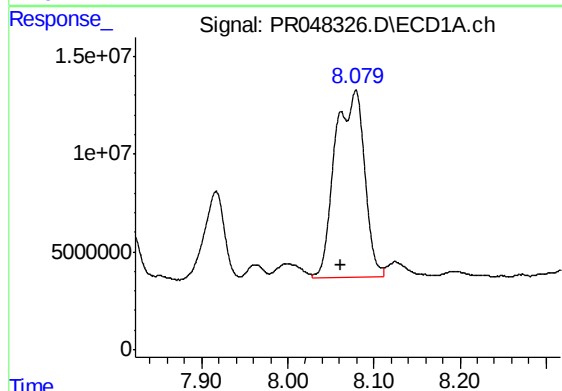
R.T.: 7.638 min
Delta R.T.: -0.003 min
Response: 100974465
Conc: 851.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH5DL



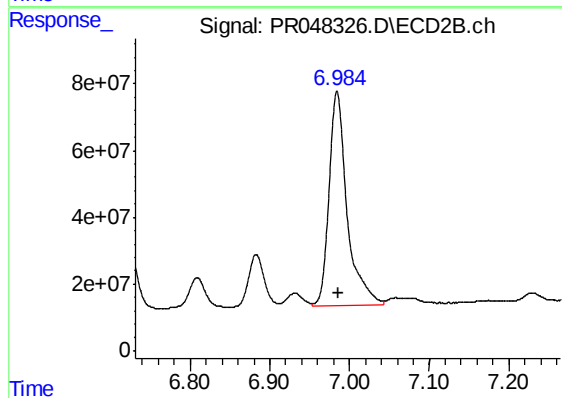
#29 AR-1254-4

R.T.: 6.564 min
Delta R.T.: -0.001 min
Response: 374238994
Conc: 779.26 ng/ml



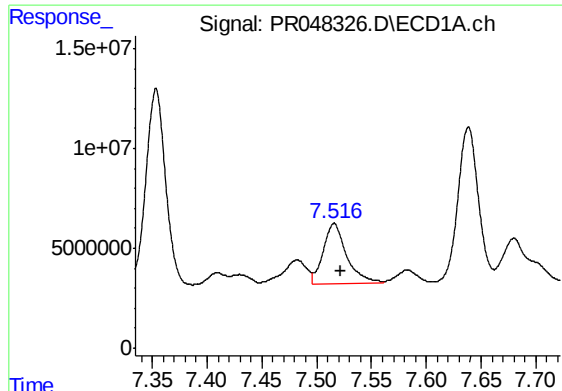
#30 AR-1254-5

R.T.: 8.079 min
Delta R.T.: 0.016 min
Response: 226461165
Conc: 1778.43 ng/ml



#30 AR-1254-5

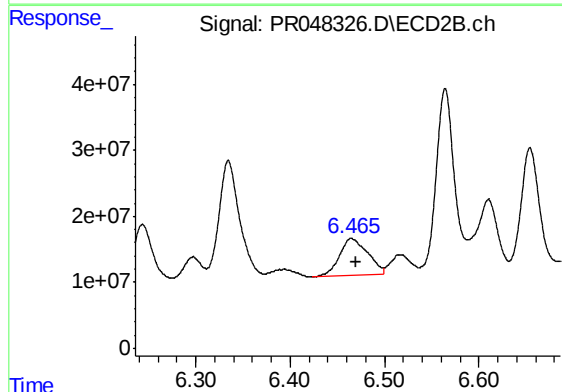
R.T.: 6.984 min
Delta R.T.: -0.001 min
Response: 1002656992
Conc: 1611.65 ng/ml



#31 AR-1260-1

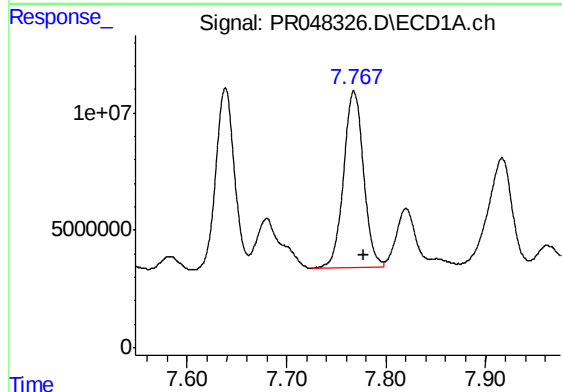
R.T.: 7.516 min
Delta R.T.: -0.007 min
Response: 45791985
Conc: 446.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH5DL



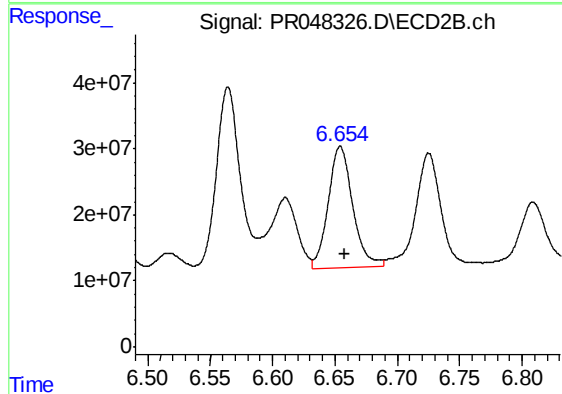
#31 AR-1260-1

R.T.: 6.465 min
Delta R.T.: -0.005 min
Response: 115306466
Conc: 650.42 ng/ml



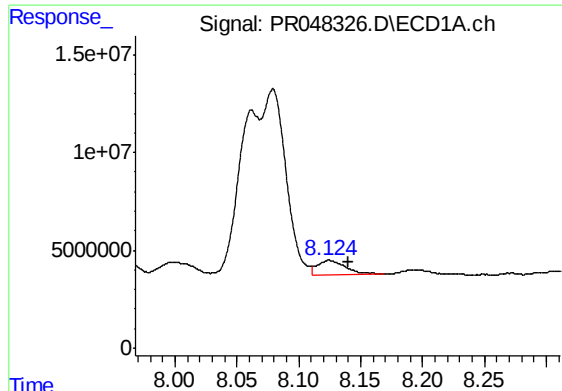
#32 AR-1260-2

R.T.: 7.768 min
Delta R.T.: -0.011 min
Response: 103900281
Conc: 818.89 ng/ml



#32 AR-1260-2

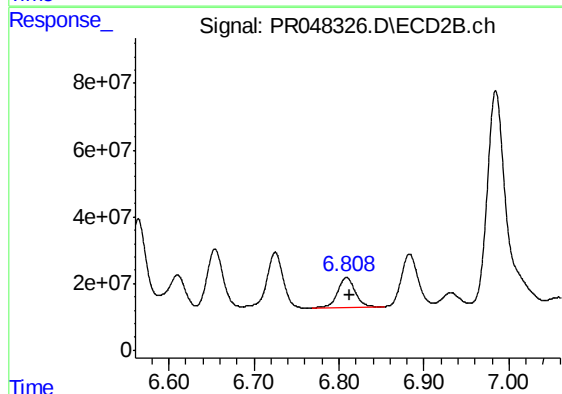
R.T.: 6.654 min
Delta R.T.: -0.003 min
Response: 250806768
Conc: 416.61 ng/ml



#33 AR-1260-3

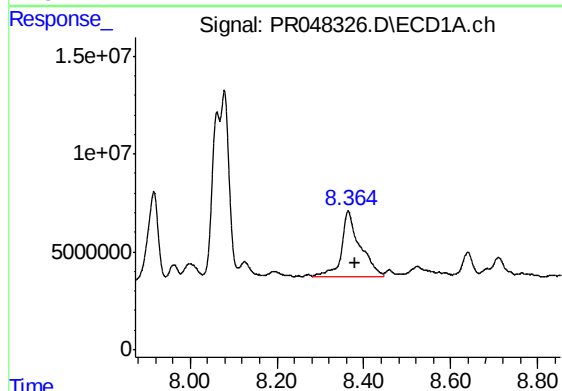
R.T.: 8.125 min
Delta R.T.: -0.016 min
Response: 12329679
Conc: 127.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH5DL



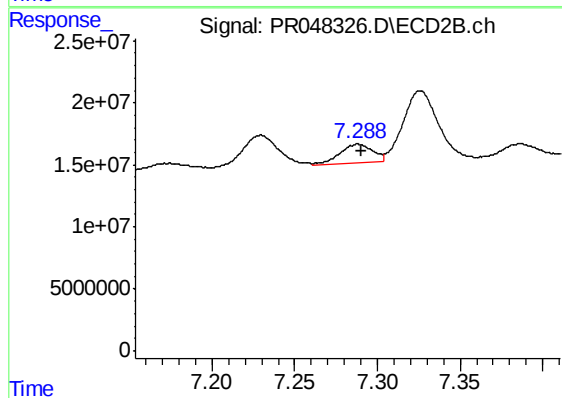
#33 AR-1260-3

R.T.: 6.809 min
Delta R.T.: -0.004 min
Response: 133025152
Conc: 359.62 ng/ml



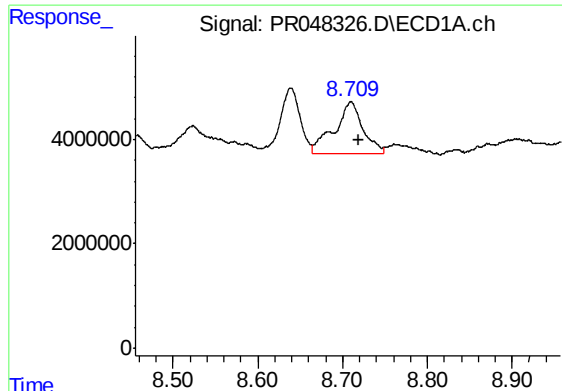
#34 AR-1260-4

R.T.: 8.364 min
Delta R.T.: -0.016 min
Response: 99247015
Conc: 907.03 ng/ml



#34 AR-1260-4

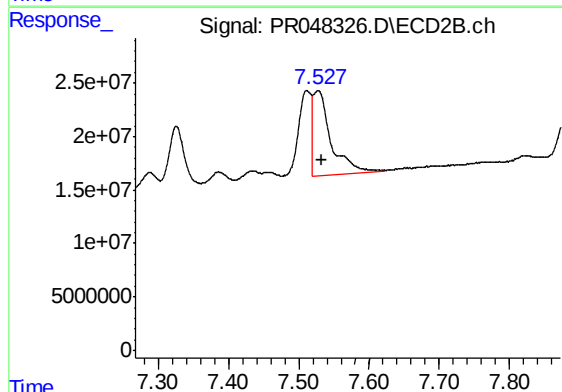
R.T.: 7.288 min
Delta R.T.: -0.002 min
Response: 21072003
Conc: 46.55 ng/ml



#35 AR-1260-5

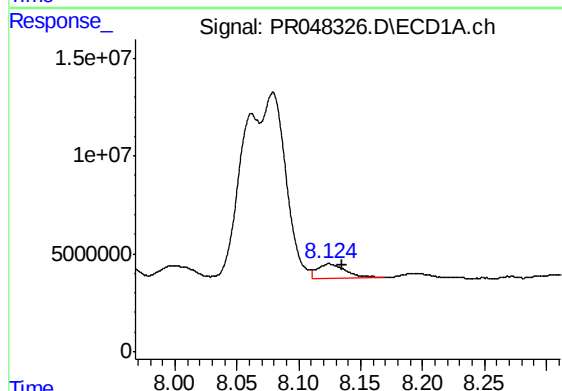
R.T.: 8.710 min
Delta R.T.: -0.009 min
Response: 23006673
Conc: 101.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH5DL



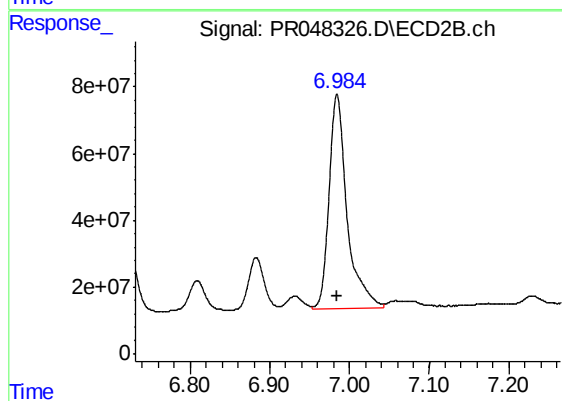
#35 AR-1260-5

R.T.: 7.528 min
Delta R.T.: -0.005 min
Response: 141158413
Conc: 74.93 ng/ml



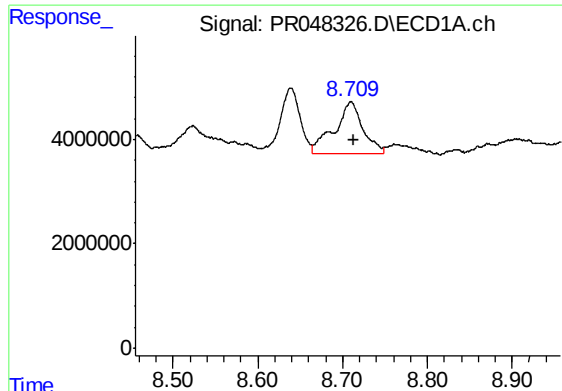
#36 AR-1262-1

R.T.: 8.125 min
Delta R.T.: -0.010 min
Response: 12329679
Conc: 87.69 ng/ml



#36 AR-1262-1

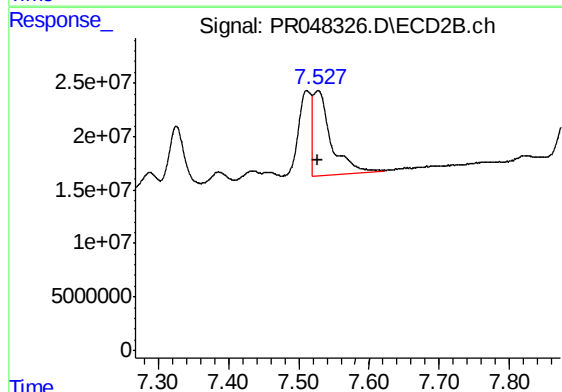
R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 1002656992
Conc: 3120.16 ng/ml



#37 AR-1262-2

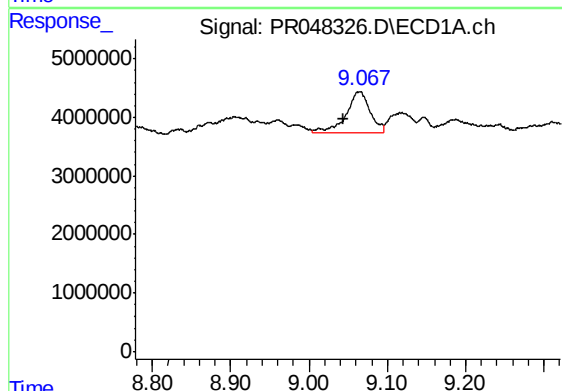
R.T.: 8.710 min
Delta R.T.: -0.003 min
Response: 23006673
Conc: 91.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH5DL



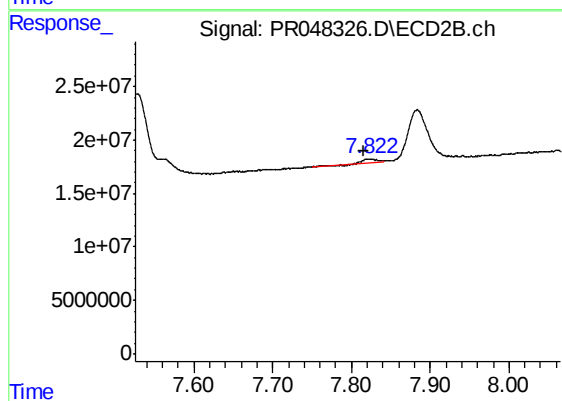
#37 AR-1262-2

R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 141158413
Conc: 67.90 ng/ml



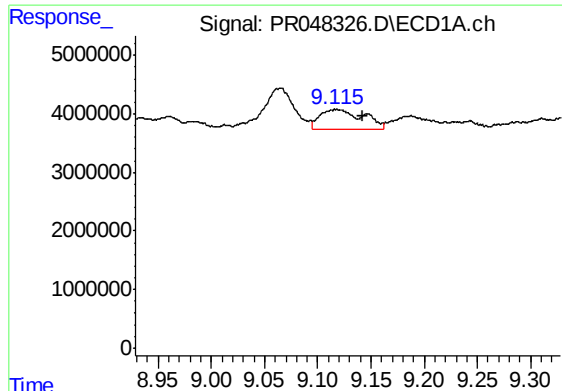
#38 AR-1262-3

R.T.: 9.064 min
Delta R.T.: 0.020 min
Response: 14943195
Conc: 85.82 ng/ml



#38 AR-1262-3

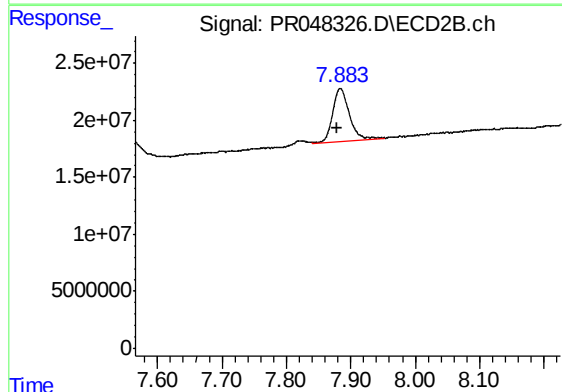
R.T.: 7.824 min
Delta R.T.: 0.008 min
Response: 4348008
Conc: 5.27 ng/ml



#39 AR-1262-4

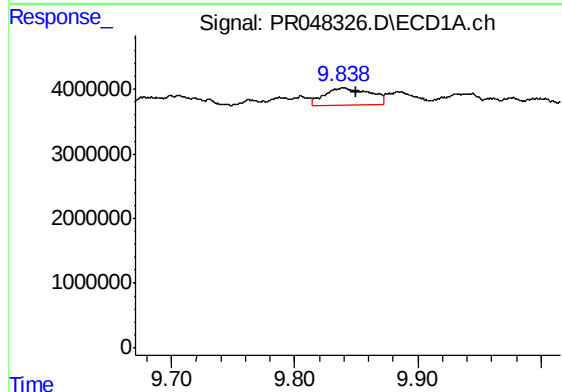
R.T.: 9.118 min
Delta R.T.: -0.024 min
Response: 9442203
Conc: 71.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH5DL



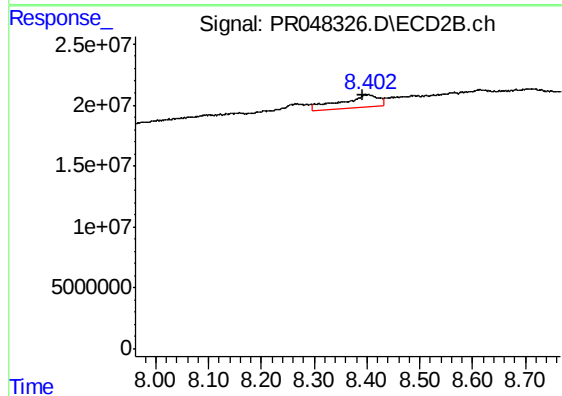
#39 AR-1262-4

R.T.: 7.884 min
Delta R.T.: 0.004 min
Response: 84641726
Conc: 63.22 ng/ml



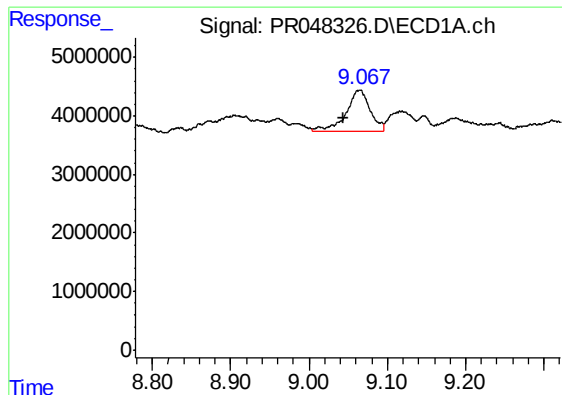
#40 AR-1262-5

R.T.: 9.839 min
Delta R.T.: -0.011 min
Response: 6782005
Conc: 70.74 ng/ml



#40 AR-1262-5

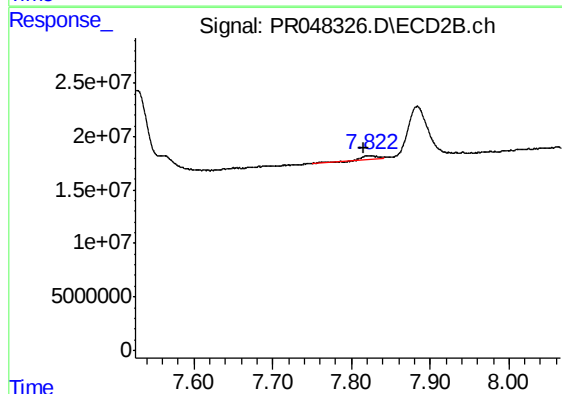
R.T.: 8.403 min
Delta R.T.: 0.012 min
Response: 48418608
Conc: 76.23 ng/ml



#41 AR-1268-1

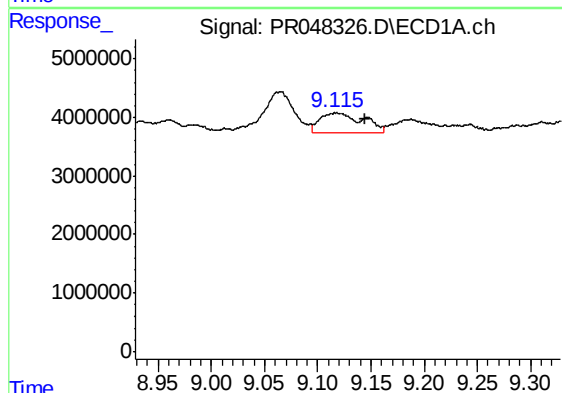
R.T.: 9.064 min
Delta R.T.: 0.021 min
Response: 14943195
Conc: 49.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH5DL



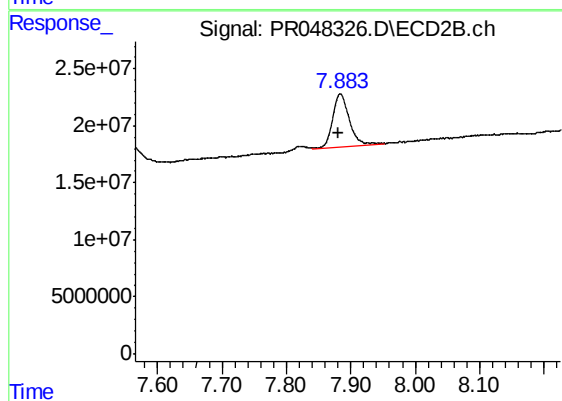
#41 AR-1268-1

R.T.: 7.824 min
Delta R.T.: 0.008 min
Response: 4348008
Conc: 1.75 ng/ml



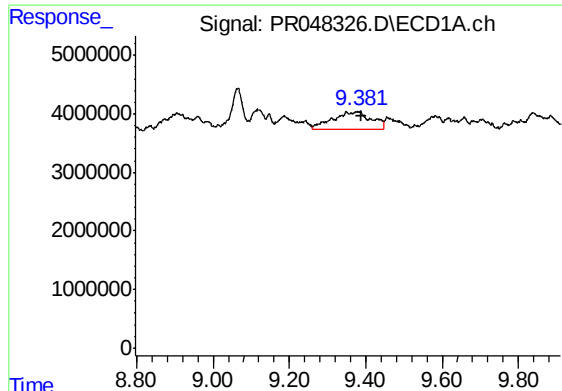
#42 AR-1268-2

R.T.: 9.118 min
Delta R.T.: -0.027 min
Response: 9442203
Conc: 33.55 ng/ml



#42 AR-1268-2

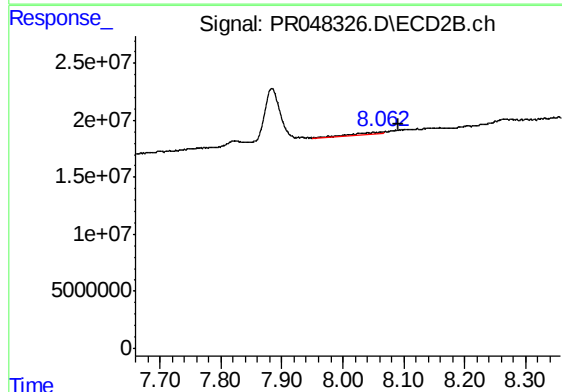
R.T.: 7.884 min
Delta R.T.: 0.003 min
Response: 84641726
Conc: 40.51 ng/ml



#43 AR-1268-3

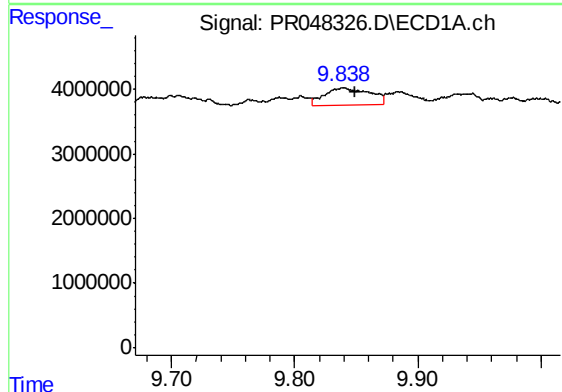
R.T.: 9.380 min
Delta R.T.: -0.009 min
Response: 20104817
Conc: 83.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH5DL



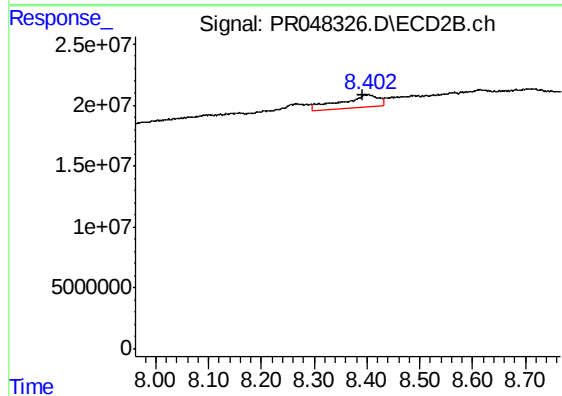
#43 AR-1268-3

R.T.: 8.062 min
Delta R.T.: -0.030 min
Response: 6931425
Conc: 3.71 ng/ml



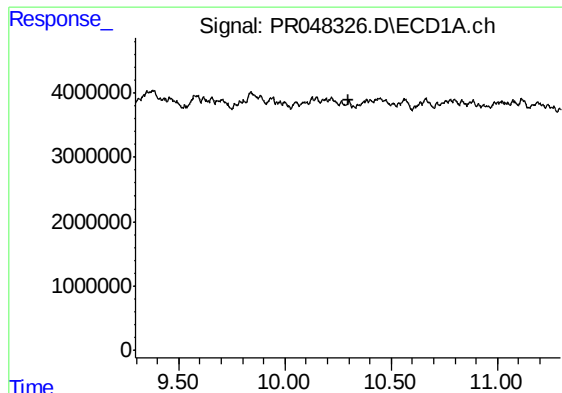
#44 AR-1268-4

R.T.: 9.839 min
Delta R.T.: -0.010 min
Response: 6782005
Conc: 62.37 ng/ml



#44 AR-1268-4

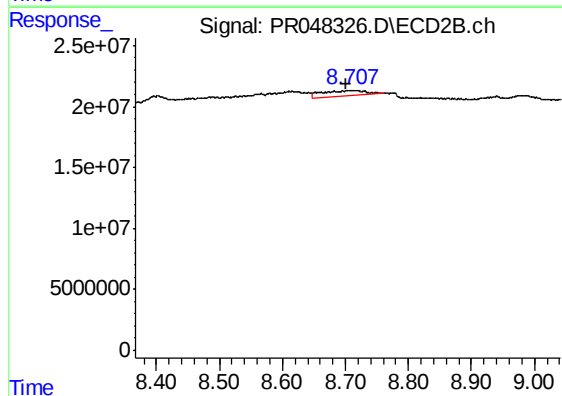
R.T.: 8.403 min
Delta R.T.: 0.011 min
Response: 48418608
Conc: 66.41 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :
C0BH5DL



#45 AR-1268-5

R.T.: 8.707 min
Delta R.T.: 0.006 min
Response: 21850248
Conc: 4.05 ng/ml