

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080621\
 Data File : PR051563.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2021 13:23
 Operator : DD\AJ
 Sample : M3246-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0AA6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 01:18:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072921CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 30 04:51:32 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.635	3.813	94970202	111.2E6	13.428	17.971 #
2)	SA Decachlor...	10.512	8.836	232.9E6	181.5E6	23.758	24.386
Target Compounds							
5)	L1 AR-1016-3	5.932f	0.000	655614	0	2.457	N.D. #
6)	L1 AR-1016-4	5.932f	0.000	655614	0	2.901	N.D. #
7)	L1 AR-1016-5	6.305	0.000	2847316	0	12.763	N.D. #
8)	L2 AR-1221-1	4.831	4.069f	1977953	3985641	23.229	51.964 #
9)	L2 AR-1221-2	4.945	4.093	1638613	5291897	24.692	99.721 #
10)	L2 AR-1221-3	5.017	4.185	4268229	3049030	20.511	16.789
11)	L3 AR-1232-1	5.017	4.185	4268229	3049030	24.803	20.377
12)	L3 AR-1232-2	5.569	0.000	5955755	0	64.197	N.D. #
14)	L3 AR-1232-4	5.932f	0.000	655614	0	6.453	N.D. #
18)	L4 AR-1242-3	5.932f	0.000	655614	0	3.166	N.D. #
19)	L4 AR-1242-4	5.932f	0.000	655614	0	3.771	N.D. #
20)	L4 AR-1242-5	6.745	5.695	2446427	13302009	11.937	72.739 #
23)	L5 AR-1248-3	6.305	0.000	2847316	0	8.951	N.D. #
24)	L5 AR-1248-4	6.713	0.000	2281438	0	5.665	N.D. #
25)	L5 AR-1248-5	6.745	5.695f	2446427	13302009	6.382	45.886 #
26)	L6 AR-1254-1	6.672	5.695	11845848	13302009	39.533	39.541
27)	L6 AR-1254-2	6.889	5.841	21009237	19256965	43.945	66.357 #
28)	L6 AR-1254-3	7.261	6.245	31433019	61909709	61.059	122.618 #
29)	L6 AR-1254-4	7.548	6.470	27191447	19066490	62.232	60.180
30)	L6 AR-1254-5	7.967	6.887	119.8E6	131.4E6	278.504	292.310
31)	L7 AR-1260-1	7.422	6.373	55271099	56205924	131.398	150.417
32)	L7 AR-1260-2	7.679	6.561	88276196	80887824	152.719	175.139
33)	L7 AR-1260-3	8.039	6.714	62600210	60774517	131.698	138.603
34)	L7 AR-1260-4	8.260	7.191	251.2E6	223.7E6	540.885	594.173
35)	L7 AR-1260-5	8.612	7.426	137.8E6	119.6E6	121.780	125.533
36)	L8 AR-1262-1	8.039	6.887	62600210	131.4E6	65.898	365.036 #
37)	L8 AR-1262-2	8.612	7.426	137.8E6	119.6E6	79.196	89.321
38)	L8 AR-1262-3	8.935	7.710	33117034	29973879	29.266	60.666 #
39)	L8 AR-1262-4	9.015	7.772	55773333	98250229	65.293	100.731 #
40)	L8 AR-1262-5	9.728	8.273	51151455	27544538	80.293	62.419
41)	L9 AR-1268-1	8.935	7.710	33117034	29973879	13.446	17.803 #
42)	L9 AR-1268-2	9.015	7.772	55773333	98250229	25.704	62.977 #
43)	L9 AR-1268-3	9.235	7.978	3234464	7111263	1.677	5.478 #
44)	L9 AR-1268-4	9.728	8.273	51151455	27544538	63.769	50.151
45)	L9 AR-1268-5	10.159	8.573	14146933	8678122	2.358	2.039

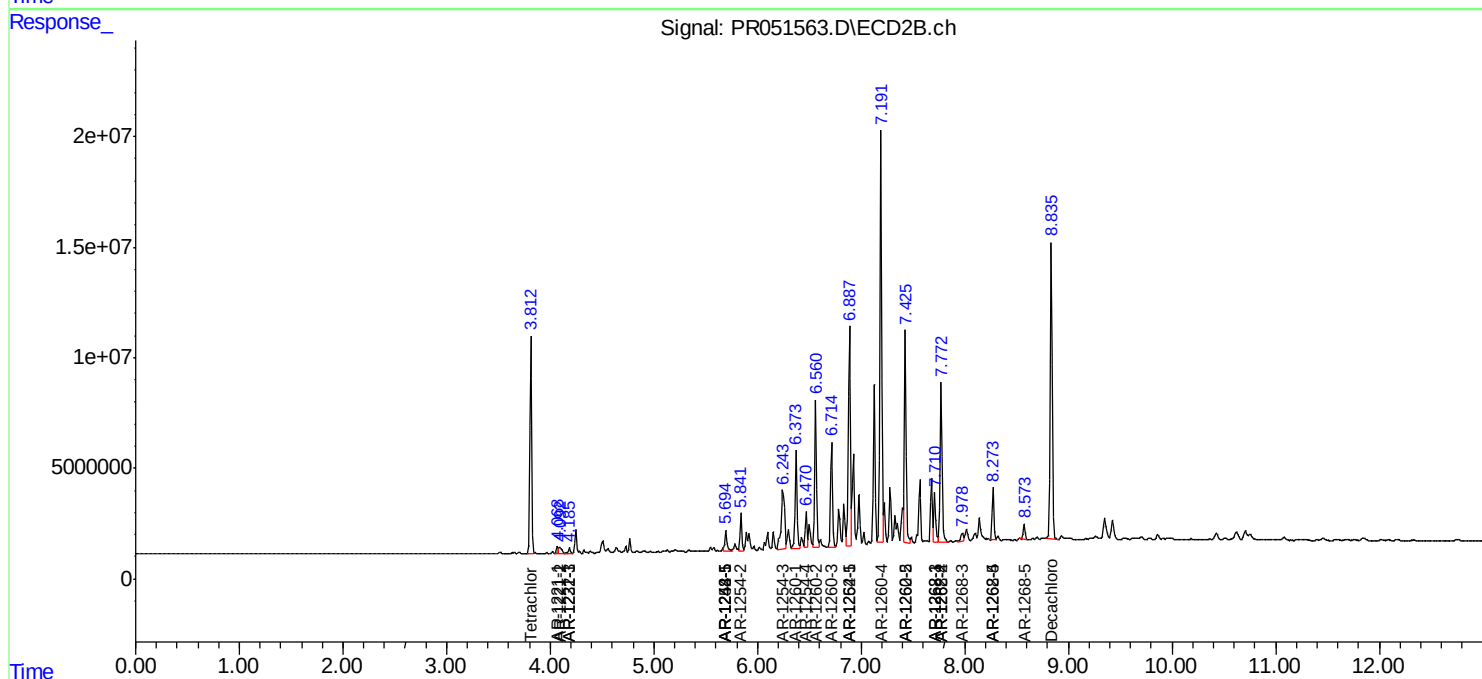
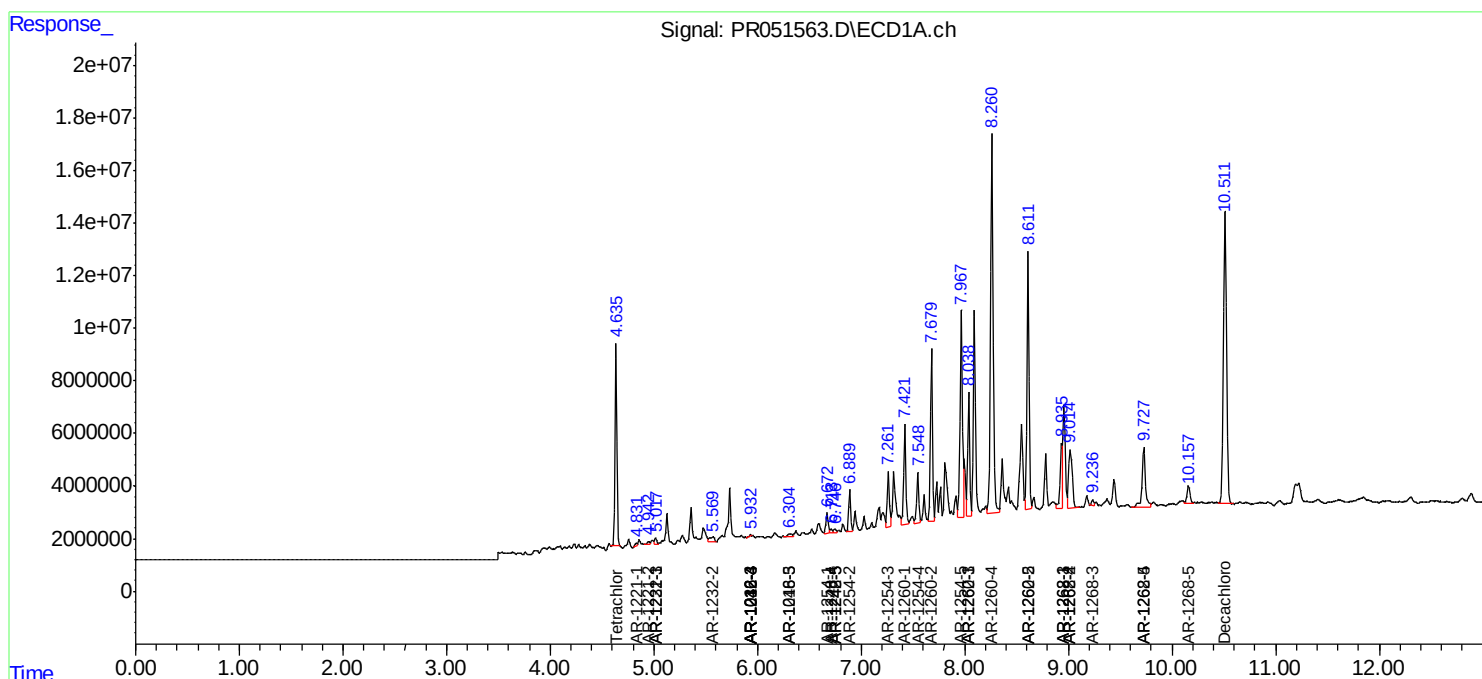
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

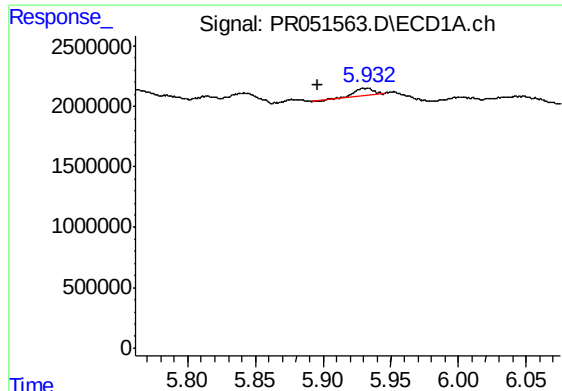
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080621\
Data File : PR051563.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2021 13:23
Operator : DD\AJ
Sample : M3246-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0AA6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 01:18:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 30 04:51:32 2021
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

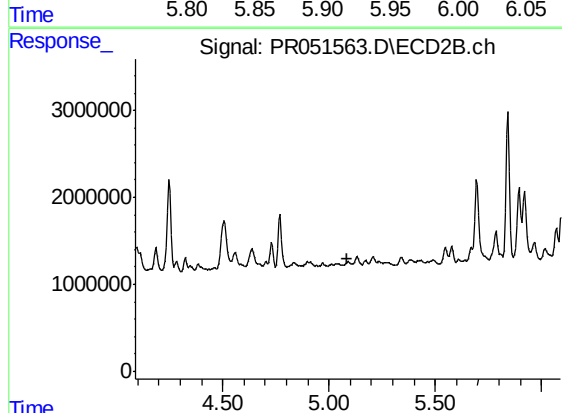




#5 AR-1016-3

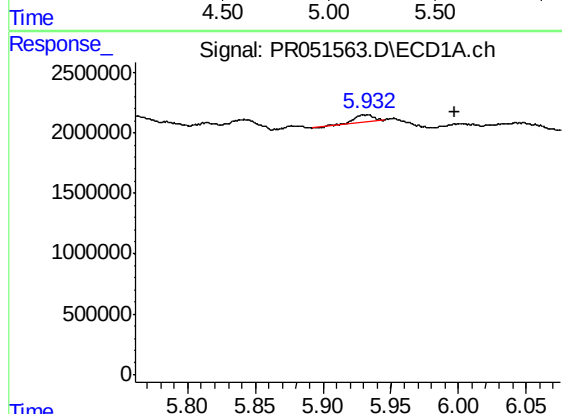
R.T.: 5.932 min
Delta R.T.: 0.036 min
Response: 655614
Conc: 2.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AA6



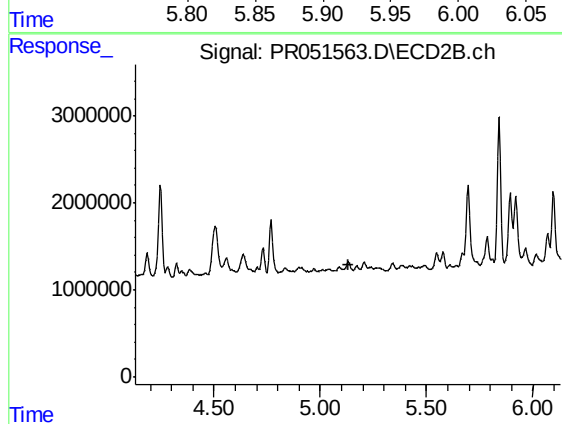
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.089 min
Response: 0
Conc: N.D.



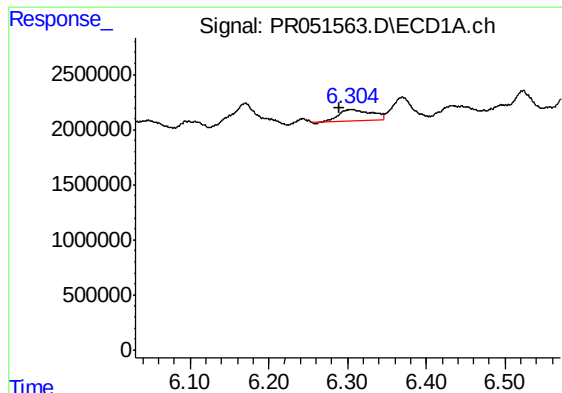
#6 AR-1016-4

R.T.: 5.932 min
Delta R.T.: -0.065 min
Response: 655614
Conc: 2.90 ng/ml



#6 AR-1016-4

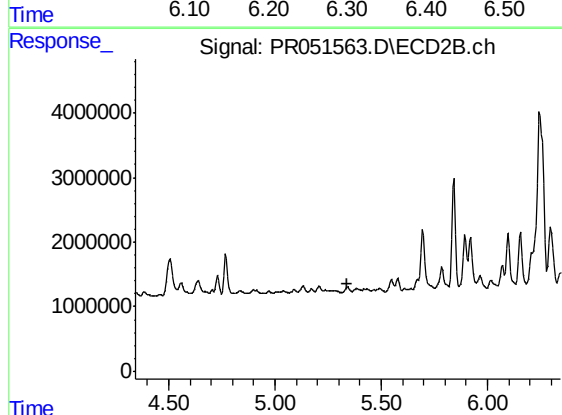
R.T.: 0.000 min
Exp R.T. : 5.130 min
Response: 0
Conc: N.D.



#7 AR-1016-5

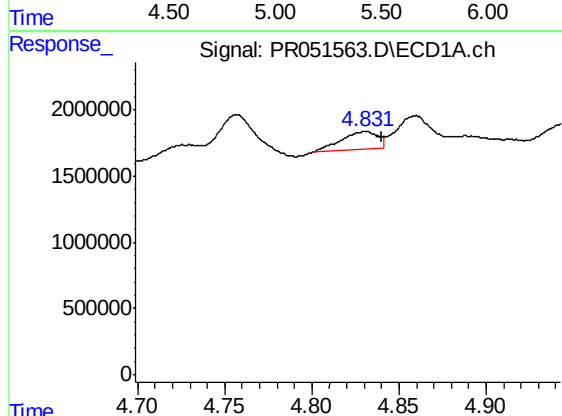
R.T.: 6.305 min
Delta R.T.: 0.015 min
Response: 2847316
Conc: 12.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AA6



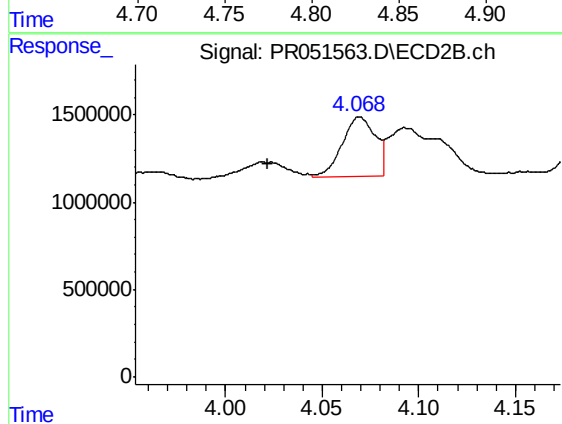
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.343 min
Response: 0
Conc: N.D.



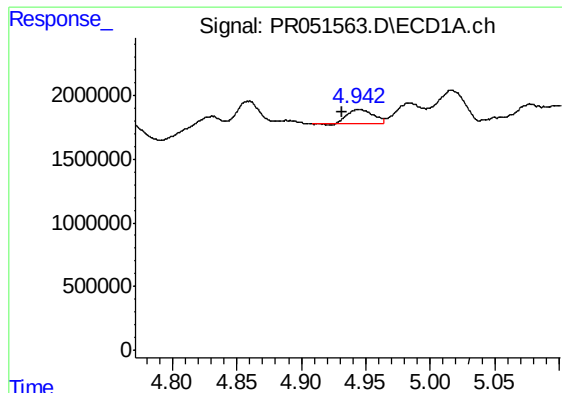
#8 AR-1221-1

R.T.: 4.831 min
Delta R.T.: -0.010 min
Response: 1977953
Conc: 23.23 ng/ml



#8 AR-1221-1

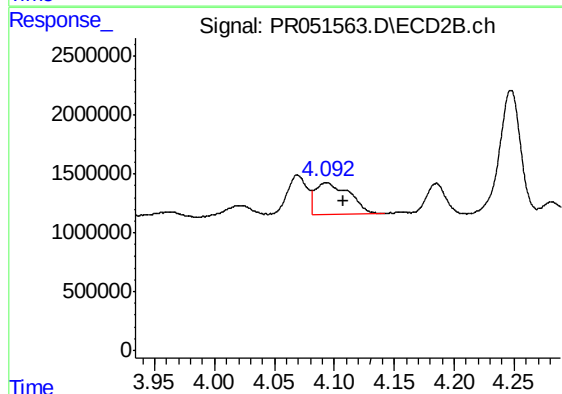
R.T.: 4.069 min
Delta R.T.: 0.047 min
Response: 3985641
Conc: 51.96 ng/ml



#9 AR-1221-2

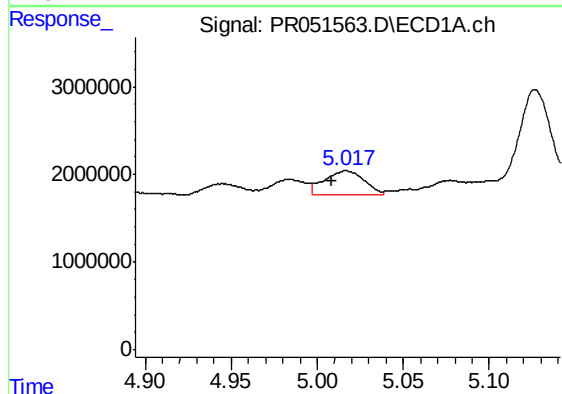
R.T.: 4.945 min
Delta R.T.: 0.013 min
Response: 1638613
Conc: 24.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AA6



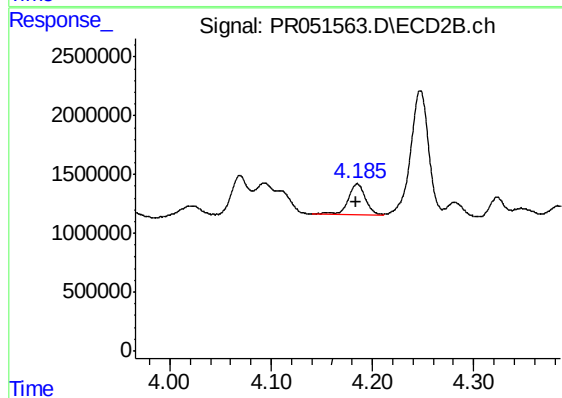
#9 AR-1221-2

R.T.: 4.093 min
Delta R.T.: -0.015 min
Response: 5291897
Conc: 99.72 ng/ml



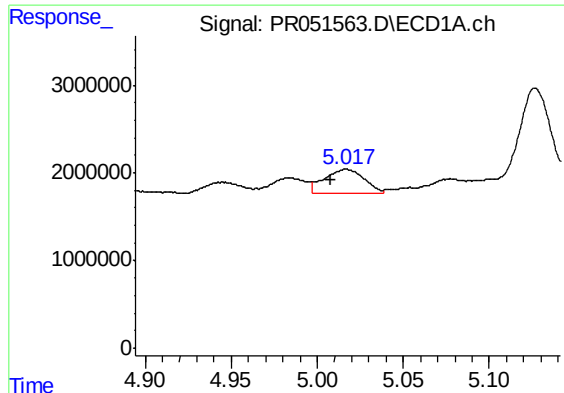
#10 AR-1221-3

R.T.: 5.017 min
Delta R.T.: 0.008 min
Response: 4268229
Conc: 20.51 ng/ml



#10 AR-1221-3

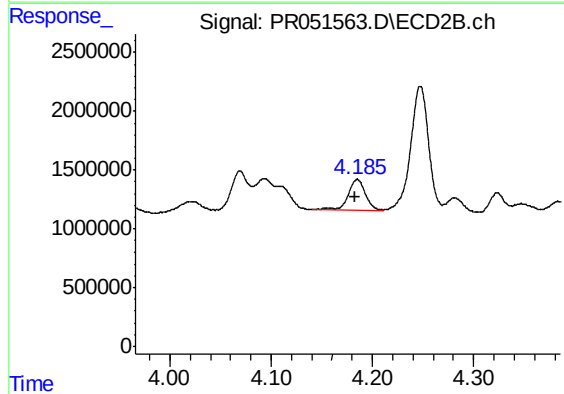
R.T.: 4.185 min
Delta R.T.: 0.002 min
Response: 3049030
Conc: 16.79 ng/ml



#11 AR-1232-1

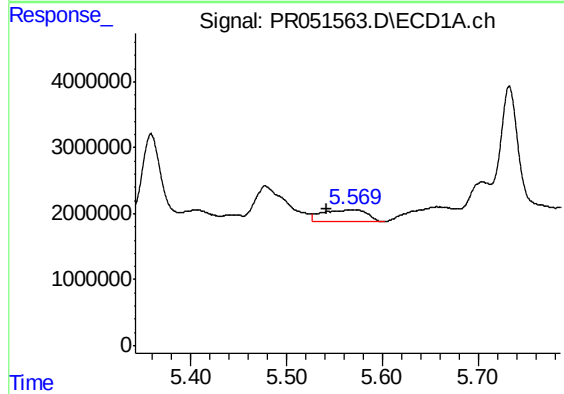
R.T.: 5.017 min
Delta R.T.: 0.009 min
Response: 4268229
Conc: 24.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AA6



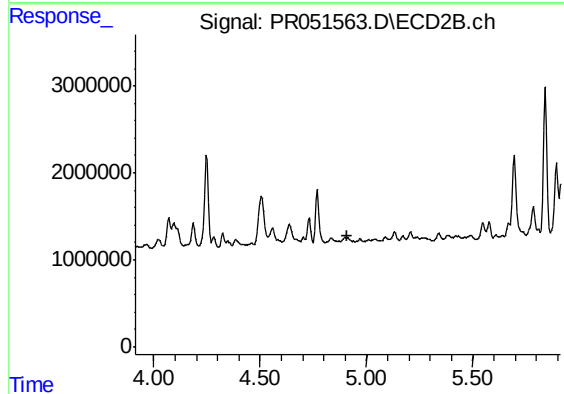
#11 AR-1232-1

R.T.: 4.185 min
Delta R.T.: 0.002 min
Response: 3049030
Conc: 20.38 ng/ml



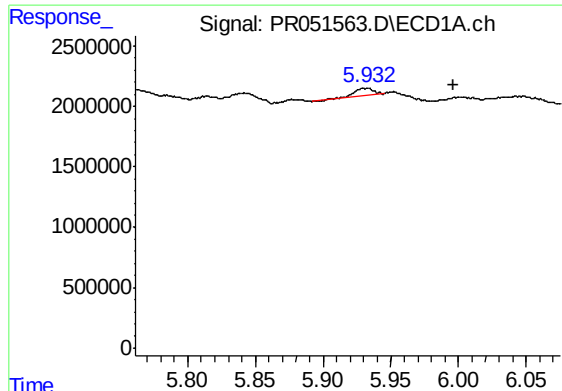
#12 AR-1232-2

R.T.: 5.569 min
Delta R.T.: 0.027 min
Response: 5955755
Conc: 64.20 ng/ml



#12 AR-1232-2

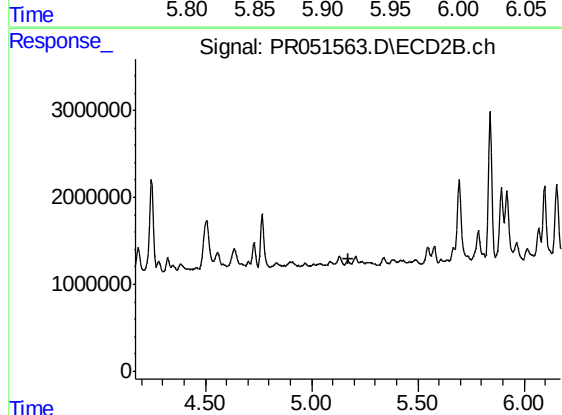
R.T.: 0.000 min
Exp R.T. : 4.913 min
Response: 0
Conc: N.D.



#14 AR-1232-4

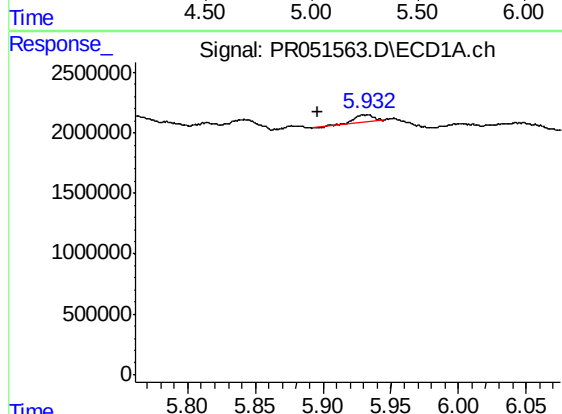
R.T.: 5.932 min
Delta R.T.: -0.064 min
Response: 655614
Conc: 6.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AA6



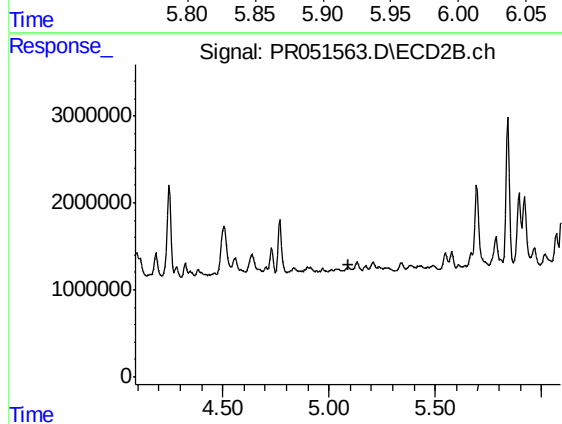
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.172 min
Response: 0
Conc: N.D.



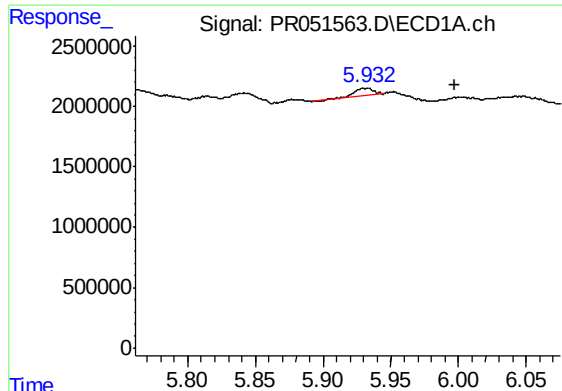
#18 AR-1242-3

R.T.: 5.932 min
Delta R.T.: 0.036 min
Response: 655614
Conc: 3.17 ng/ml



#18 AR-1242-3

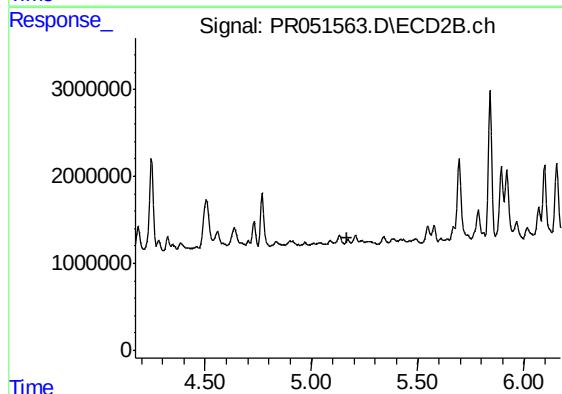
R.T.: 0.000 min
Exp R.T. : 5.089 min
Response: 0
Conc: N.D.



#19 AR-1242-4

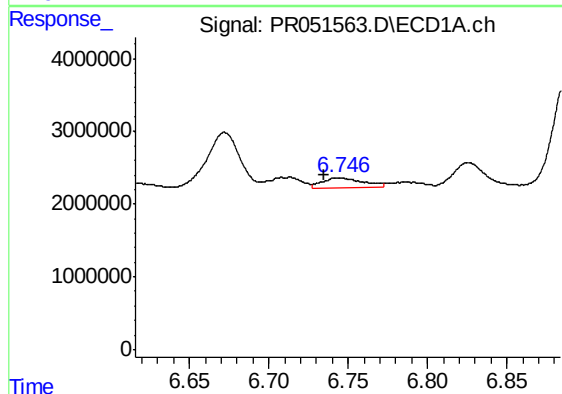
R.T.: 5.932 min
Delta R.T.: -0.065 min
Response: 655614
Conc: 3.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AA6



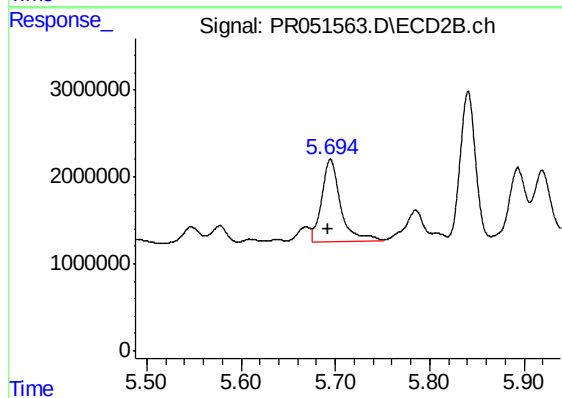
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.172 min
Response: 0
Conc: N.D.



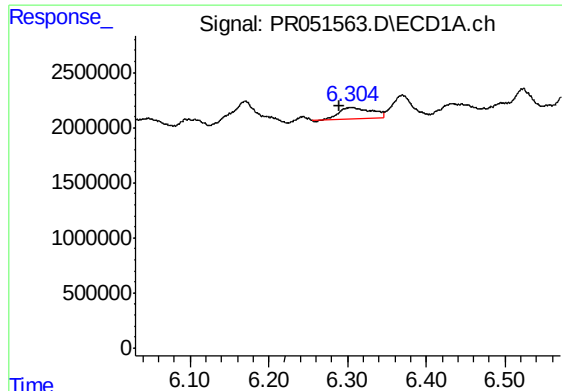
#20 AR-1242-5

R.T.: 6.745 min
Delta R.T.: 0.010 min
Response: 2446427
Conc: 11.94 ng/ml



#20 AR-1242-5

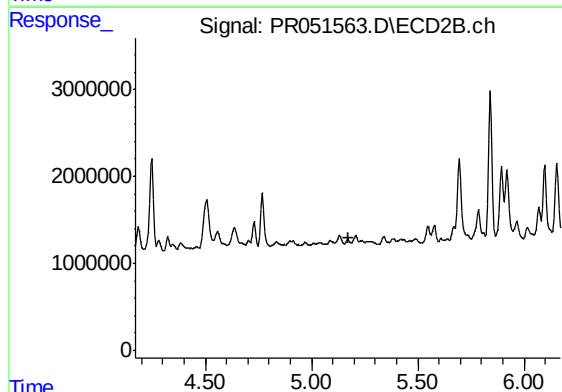
R.T.: 5.695 min
Delta R.T.: 0.003 min
Response: 13302009
Conc: 72.74 ng/ml



#23 AR-1248-3

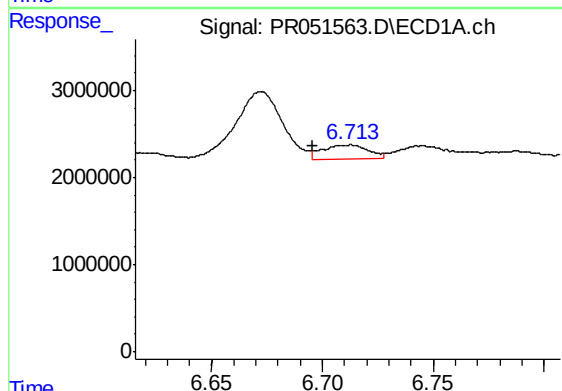
R.T.: 6.305 min
Delta R.T.: 0.015 min
Response: 2847316
Conc: 8.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AA6



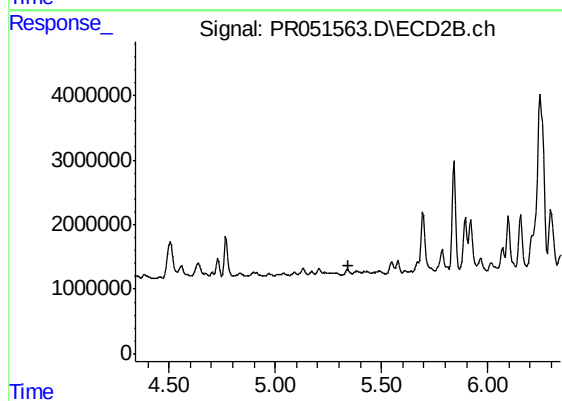
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



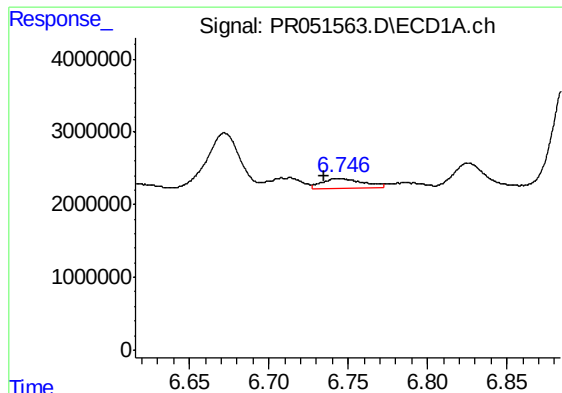
#24 AR-1248-4

R.T.: 6.713 min
Delta R.T.: 0.017 min
Response: 2281438
Conc: 5.67 ng/ml



#24 AR-1248-4

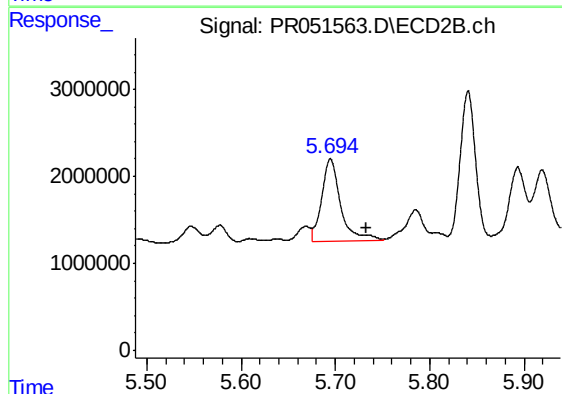
R.T.: 0.000 min
Exp R.T. : 5.342 min
Response: 0
Conc: N.D.



#25 AR-1248-5

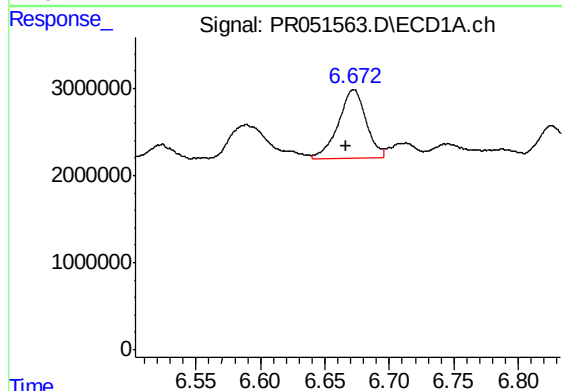
R.T.: 6.745 min
Delta R.T.: 0.010 min
Response: 2446427
Conc: 6.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AA6



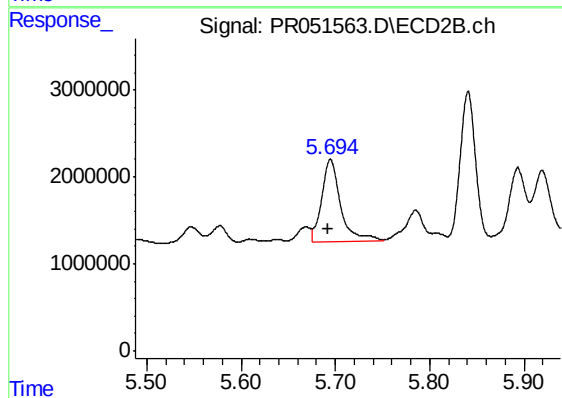
#25 AR-1248-5

R.T.: 5.695 min
Delta R.T.: -0.039 min
Response: 13302009
Conc: 45.89 ng/ml



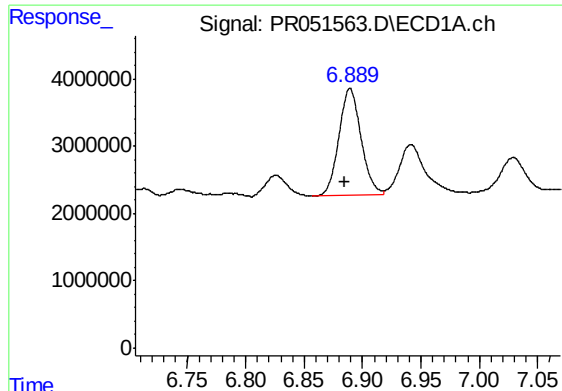
#26 AR-1254-1

R.T.: 6.672 min
Delta R.T.: 0.005 min
Response: 11845848
Conc: 39.53 ng/ml



#26 AR-1254-1

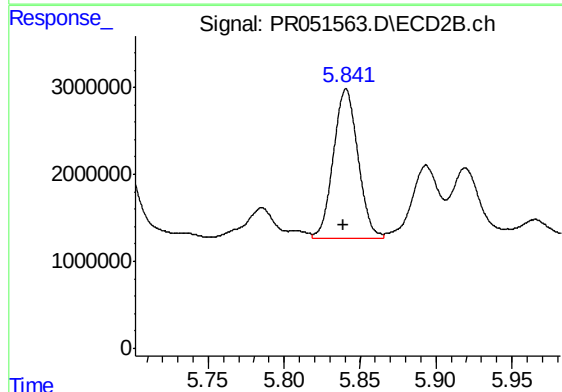
R.T.: 5.695 min
Delta R.T.: 0.002 min
Response: 13302009
Conc: 39.54 ng/ml



#27 AR-1254-2

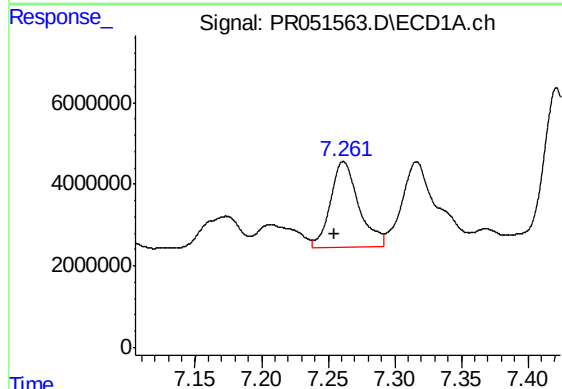
R.T.: 6.889 min
Delta R.T.: 0.005 min
Response: 21009237
Conc: 43.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AA6



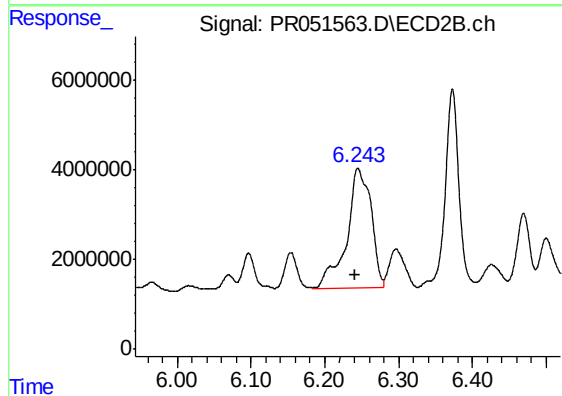
#27 AR-1254-2

R.T.: 5.841 min
Delta R.T.: 0.002 min
Response: 19256965
Conc: 66.36 ng/ml



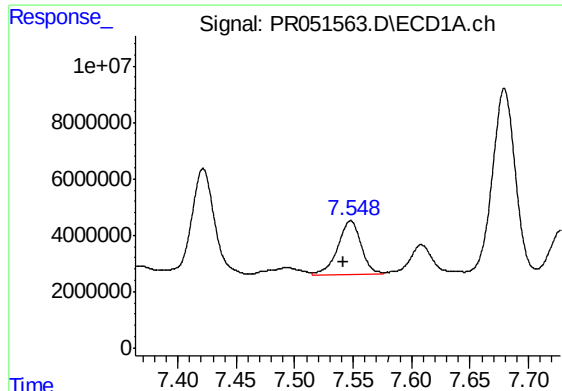
#28 AR-1254-3

R.T.: 7.261 min
Delta R.T.: 0.006 min
Response: 31433019
Conc: 61.06 ng/ml



#28 AR-1254-3

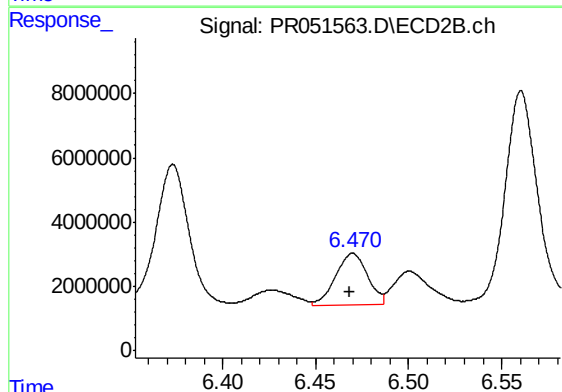
R.T.: 6.245 min
Delta R.T.: 0.003 min
Response: 61909709
Conc: 122.62 ng/ml



#29 AR-1254-4

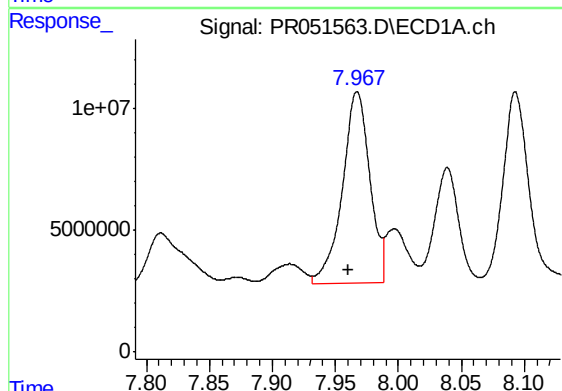
R.T.: 7.548 min
Delta R.T.: 0.006 min
Response: 27191447
Conc: 62.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AA6



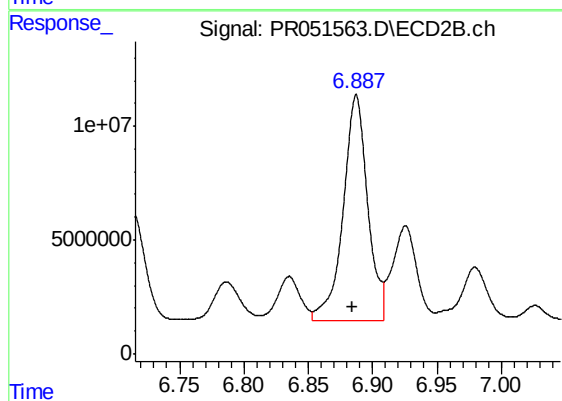
#29 AR-1254-4

R.T.: 6.470 min
Delta R.T.: 0.001 min
Response: 19066490
Conc: 60.18 ng/ml



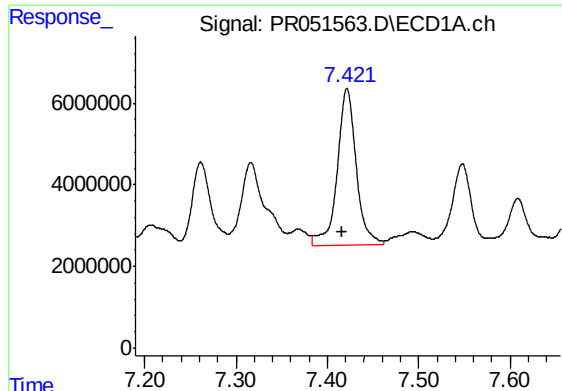
#30 AR-1254-5

R.T.: 7.967 min
Delta R.T.: 0.006 min
Response: 119782605
Conc: 278.50 ng/ml



#30 AR-1254-5

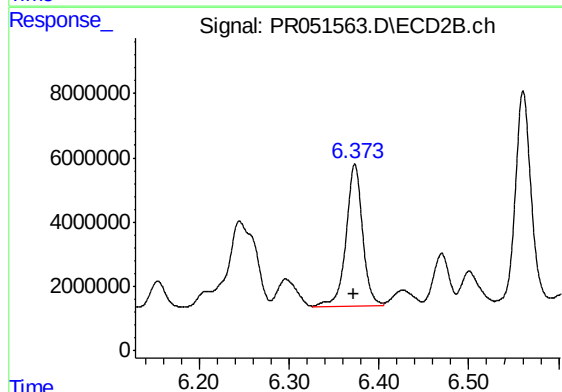
R.T.: 6.887 min
Delta R.T.: 0.003 min
Response: 131379795
Conc: 292.31 ng/ml



#31 AR-1260-1

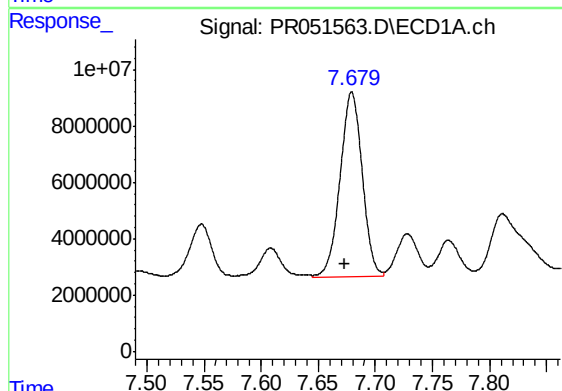
R.T.: 7.422 min
Delta R.T.: 0.005 min
Response: 55271099
Conc: 131.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AA6



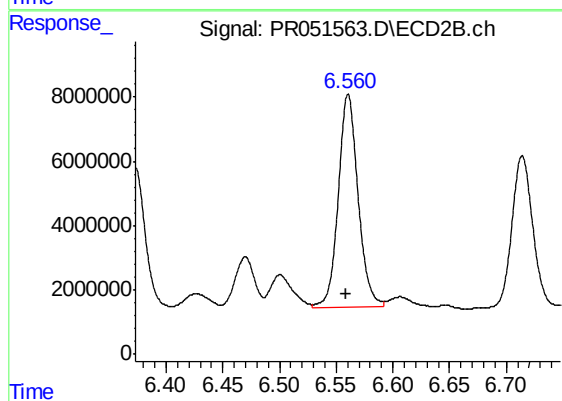
#31 AR-1260-1

R.T.: 6.373 min
Delta R.T.: 0.001 min
Response: 56205924
Conc: 150.42 ng/ml



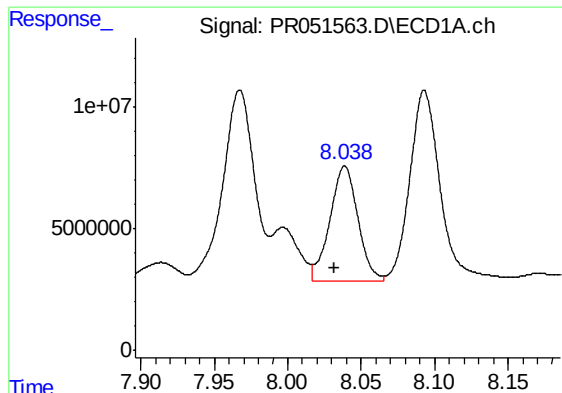
#32 AR-1260-2

R.T.: 7.679 min
Delta R.T.: 0.006 min
Response: 88276196
Conc: 152.72 ng/ml



#32 AR-1260-2

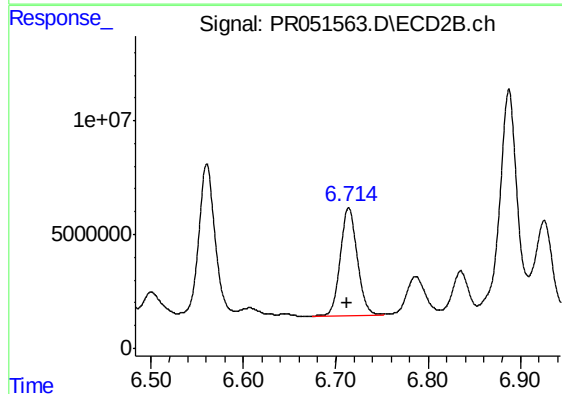
R.T.: 6.561 min
Delta R.T.: 0.002 min
Response: 80887824
Conc: 175.14 ng/ml



#33 AR-1260-3

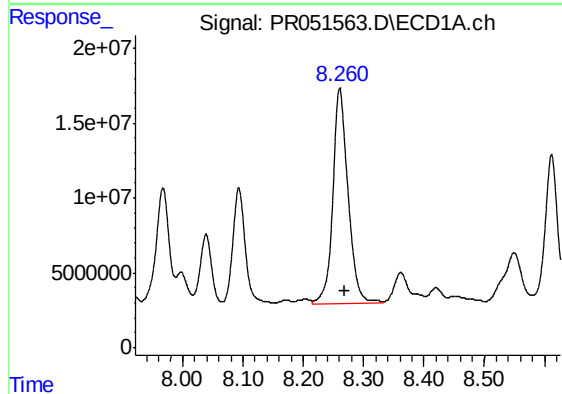
R.T.: 8.039 min
Delta R.T.: 0.007 min
Response: 62600210
Conc: 131.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AA6



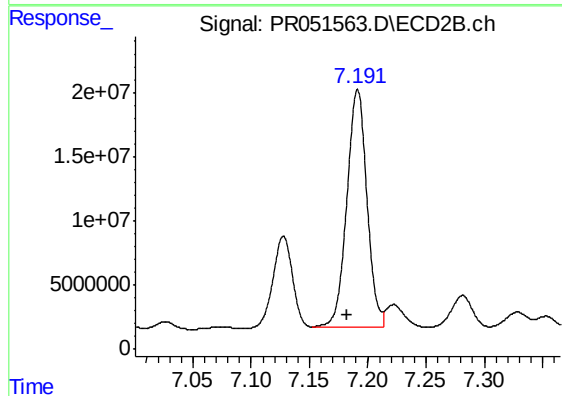
#33 AR-1260-3

R.T.: 6.714 min
Delta R.T.: 0.002 min
Response: 60774517
Conc: 138.60 ng/ml



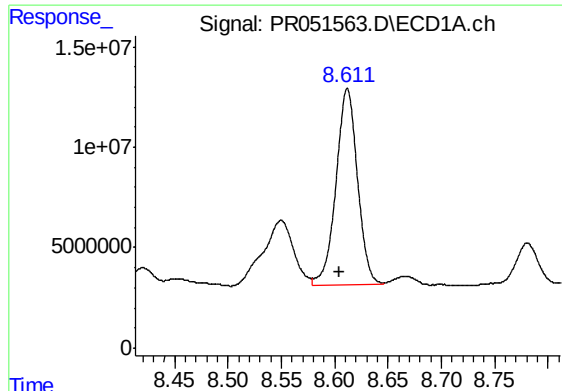
#34 AR-1260-4

R.T.: 8.260 min
Delta R.T.: -0.008 min
Response: 251184217
Conc: 540.88 ng/ml



#34 AR-1260-4

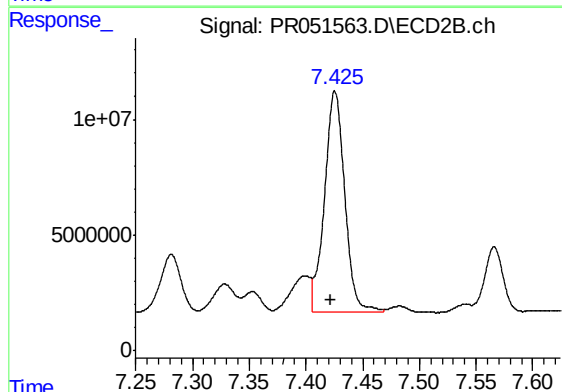
R.T.: 7.191 min
Delta R.T.: 0.009 min
Response: 223737137
Conc: 594.17 ng/ml



#35 AR-1260-5

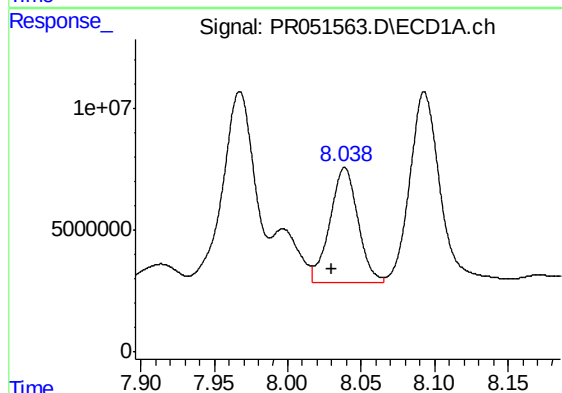
R.T.: 8.612 min
Delta R.T.: 0.007 min
Response: 137790269
Conc: 121.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AA6



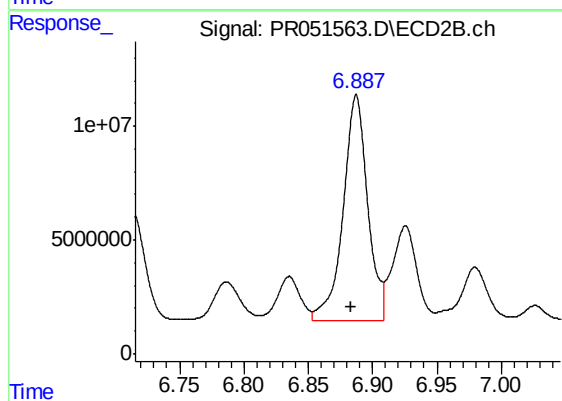
#35 AR-1260-5

R.T.: 7.426 min
Delta R.T.: 0.004 min
Response: 119587455
Conc: 125.53 ng/ml



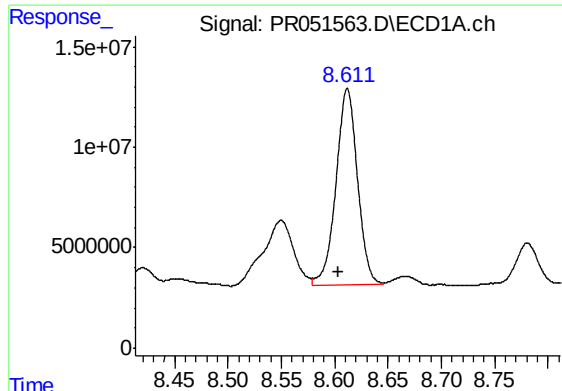
#36 AR-1262-1

R.T.: 8.039 min
Delta R.T.: 0.009 min
Response: 62600210
Conc: 65.90 ng/ml



#36 AR-1262-1

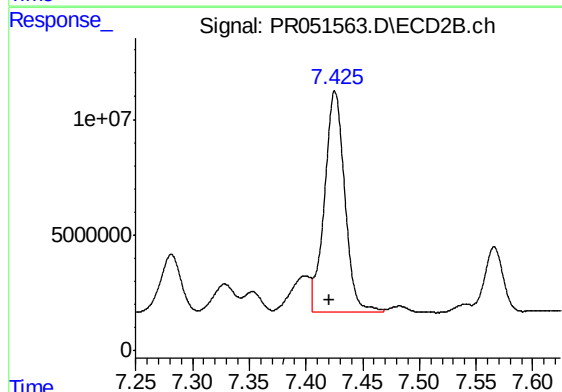
R.T.: 6.887 min
Delta R.T.: 0.004 min
Response: 131379795
Conc: 365.04 ng/ml



#37 AR-1262-2

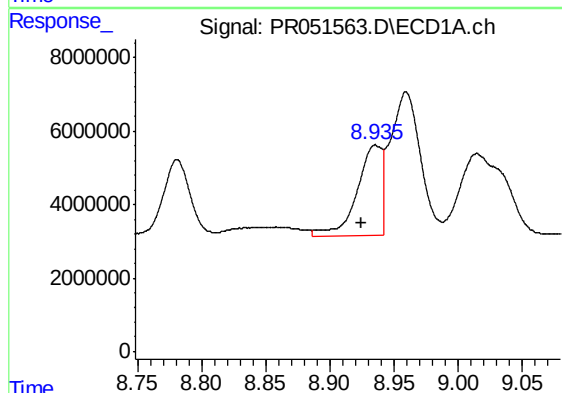
R.T.: 8.612 min
Delta R.T.: 0.009 min
Response: 137790269
Conc: 79.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AA6



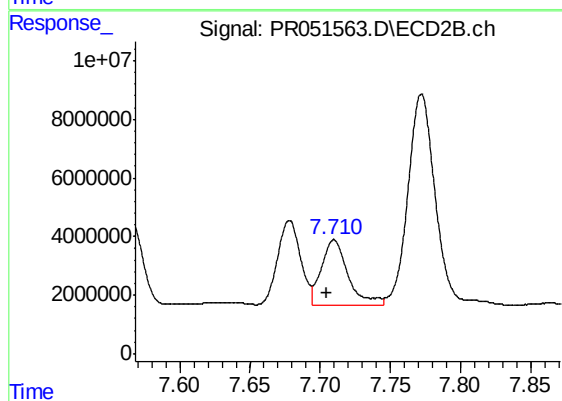
#37 AR-1262-2

R.T.: 7.426 min
Delta R.T.: 0.005 min
Response: 119587455
Conc: 89.32 ng/ml



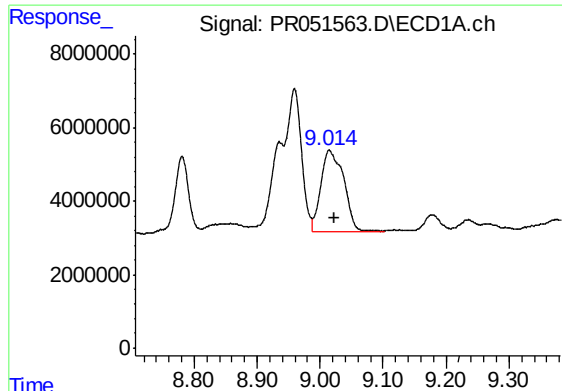
#38 AR-1262-3

R.T.: 8.935 min
Delta R.T.: 0.011 min
Response: 33117034
Conc: 29.27 ng/ml



#38 AR-1262-3

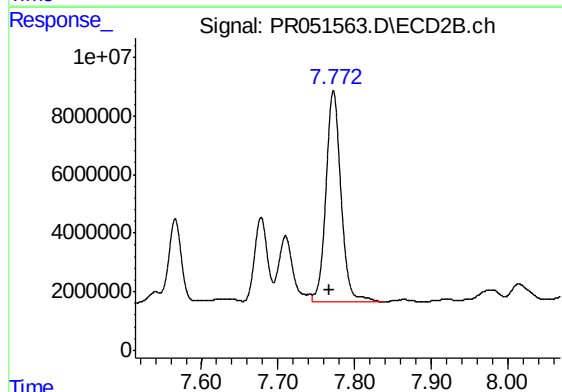
R.T.: 7.710 min
Delta R.T.: 0.006 min
Response: 29973879
Conc: 60.67 ng/ml



#39 AR-1262-4

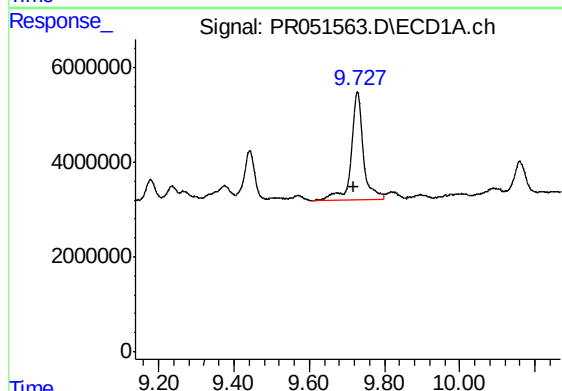
R.T.: 9.015 min
Delta R.T.: -0.007 min
Response: 55773333
Conc: 65.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AA6



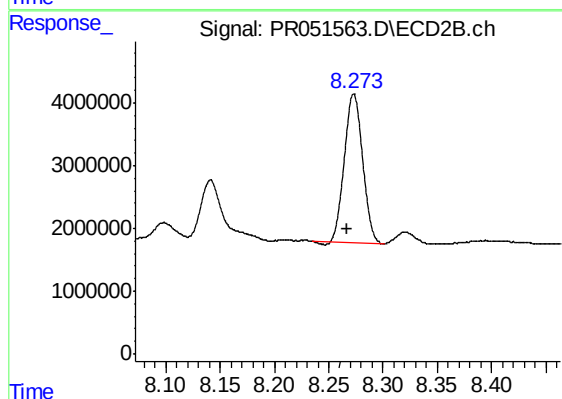
#39 AR-1262-4

R.T.: 7.772 min
Delta R.T.: 0.005 min
Response: 98250229
Conc: 100.73 ng/ml



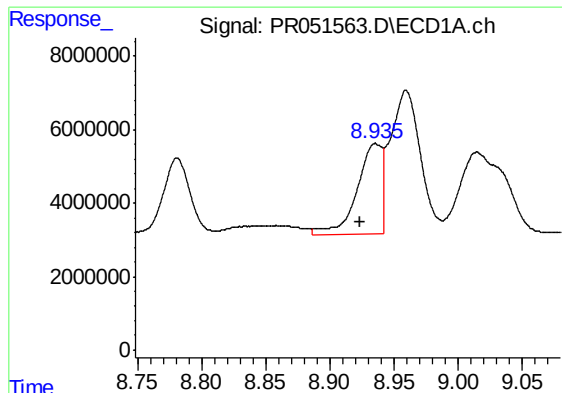
#40 AR-1262-5

R.T.: 9.728 min
Delta R.T.: 0.011 min
Response: 51151455
Conc: 80.29 ng/ml



#40 AR-1262-5

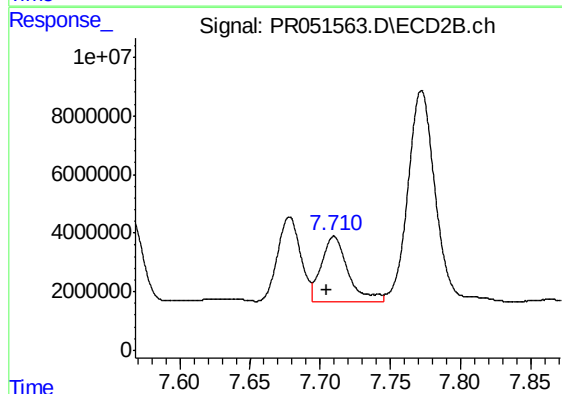
R.T.: 8.273 min
Delta R.T.: 0.006 min
Response: 27544538
Conc: 62.42 ng/ml



#41 AR-1268-1

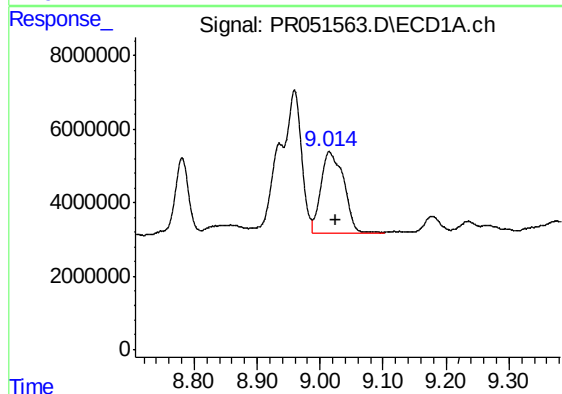
R.T.: 8.935 min
Delta R.T.: 0.012 min
Response: 33117034
Conc: 13.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AA6



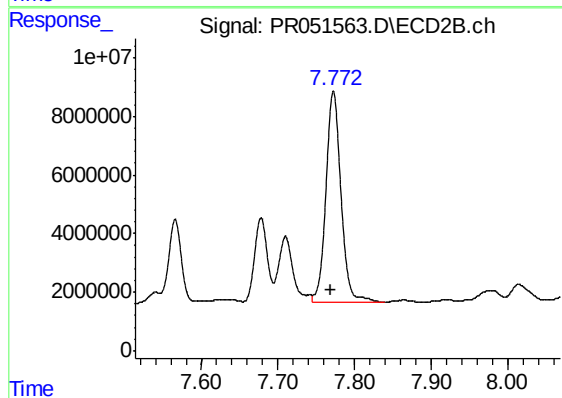
#41 AR-1268-1

R.T.: 7.710 min
Delta R.T.: 0.006 min
Response: 29973879
Conc: 17.80 ng/ml



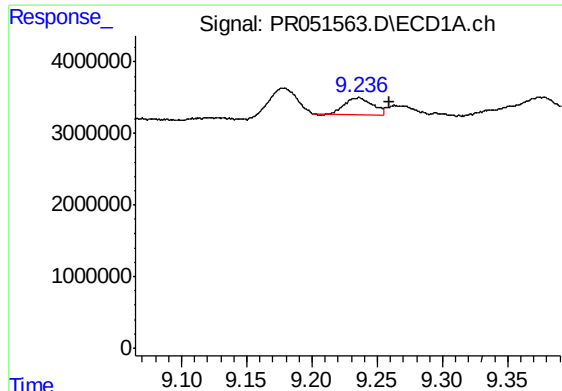
#42 AR-1268-2

R.T.: 9.015 min
Delta R.T.: -0.010 min
Response: 55773333
Conc: 25.70 ng/ml



#42 AR-1268-2

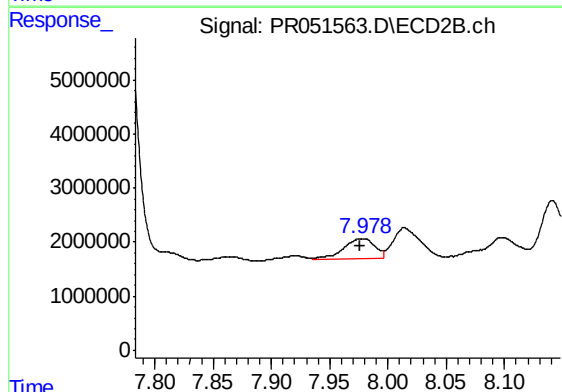
R.T.: 7.772 min
Delta R.T.: 0.003 min
Response: 98250229
Conc: 62.98 ng/ml



#43 AR-1268-3

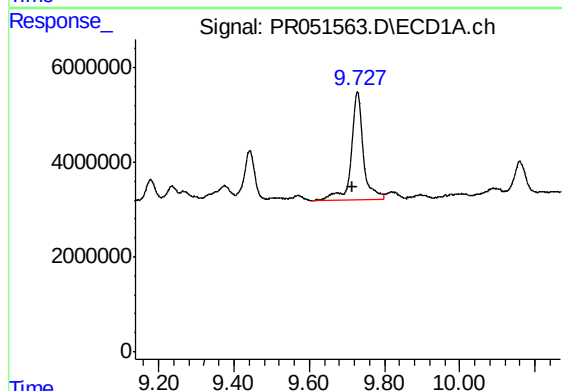
R.T.: 9.235 min
Delta R.T.: -0.024 min
Response: 3234464
Conc: 1.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AA6



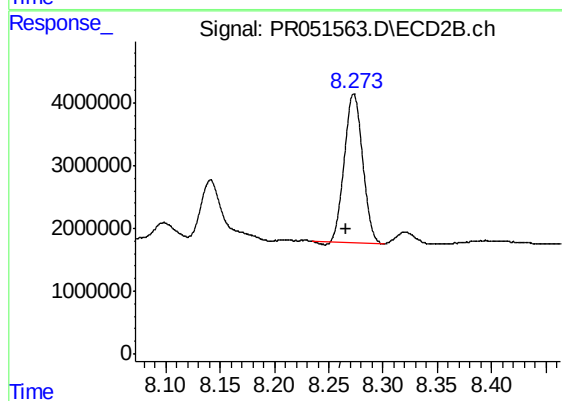
#43 AR-1268-3

R.T.: 7.978 min
Delta R.T.: 0.002 min
Response: 7111263
Conc: 5.48 ng/ml



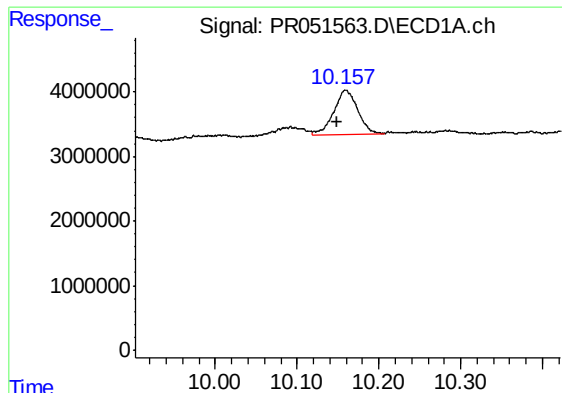
#44 AR-1268-4

R.T.: 9.728 min
Delta R.T.: 0.012 min
Response: 51151455
Conc: 63.77 ng/ml



#44 AR-1268-4

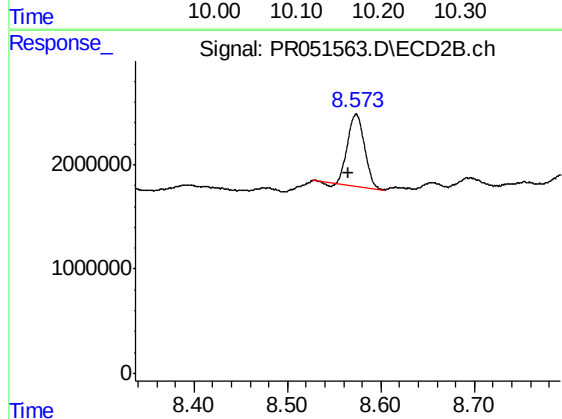
R.T.: 8.273 min
Delta R.T.: 0.007 min
Response: 27544538
Conc: 50.15 ng/ml



#45 AR-1268-5

R.T.: 10.159 min
Delta R.T.: 0.011 min
Response: 14146933
Conc: 2.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AA6



#45 AR-1268-5

R.T.: 8.573 min
Delta R.T.: 0.008 min
Response: 8678122
Conc: 2.04 ng/ml