

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR083121\
 Data File : PR051945.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2021 16:19
 Operator : DD\AJ
 Sample : M3563-06
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MC0AH1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 01:23:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR083021CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 31 05:27:20 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...	4.628	3.808	72956579	102.3E6	15.817	17.967
2)	SA Decachlor...	10.511	8.828	267.5E6	227.4E6	30.848	30.713
Target Compounds							
3)	L1 AR-1016-1	5.772f	0.000	1388845	0	12.958	N.D. #
4)	L1 AR-1016-2	5.772f	0.000	1388845	0	7.487	N.D. #
5)	L1 AR-1016-3	0.000	5.126f	0	1300395	N.D.	7.742 #
6)	L1 AR-1016-4	0.000	5.126	0	1300395	N.D.	10.368 #
8)	L2 AR-1221-1	4.851	0.000	10446898	0	232.137	N.D. #
9)	L2 AR-1221-2	0.000	4.090	0	7937772	N.D.	169.876 #
13)	L3 AR-1232-3	5.772f	5.126f	1388845	1300395	21.000	18.939
14)	L3 AR-1232-4	0.000	5.126f	0	1300395	N.D.	22.322 #
16)	L4 AR-1242-1	5.772f	0.000	1388845	0	20.802	N.D. #
17)	L4 AR-1242-2	5.772f	0.000	1388845	0	11.631	N.D. #
18)	L4 AR-1242-3	0.000	5.126f	0	1300395	N.D.	9.863 #
19)	L4 AR-1242-4	0.000	5.126f	0	1300395	N.D.	10.602 #
20)	L4 AR-1242-5	6.668f	5.689	8990828	18057732	102.939	107.058
21)	L5 AR-1248-1	5.772f	0.000	1388845	0	26.949	N.D. #
22)	L5 AR-1248-2	0.000	5.126	0	1300395	N.D.	7.676 #
23)	L5 AR-1248-3	0.000	5.126f	0	1300395	N.D.	7.146 #
24)	L5 AR-1248-4	6.668	0.000	8990828	0	57.973	N.D. #
25)	L5 AR-1248-5	6.668f	5.689f	8990828	18057732	61.717	73.516
26)	L6 AR-1254-1	6.668	5.689	8990828	18057732	81.041	51.516 #
27)	L6 AR-1254-2	6.884	5.835	22527900	29763983	90.005	97.663
28)	L6 AR-1254-3	7.258	6.254	13042034	84293121	43.650	155.693 #
29)	L6 AR-1254-4	7.544	6.465	20995253	8075138	46.413	23.438 #
30)	L6 AR-1254-5	7.964	6.881	310.2E6	242.8E6	726.682	499.810 #
31)	L7 AR-1260-1	7.419	6.368	97823401	134.9E6	401.773	412.278
32)	L7 AR-1260-2	7.677	6.555	314.0E6	205.7E6	543.980	502.824
33)	L7 AR-1260-3	8.036	6.709	297.6E6	155.2E6	597.945	399.981 #
34)	L7 AR-1260-4	8.273	7.179	217.4E6	161.0E6	492.233	480.090
35)	L7 AR-1260-5	8.609	7.420	528.2E6	397.9E6	454.446	462.940
36)	L8 AR-1262-1	8.036	6.881	297.6E6	242.8E6	397.786	955.378 #
37)	L8 AR-1262-2	8.609	7.420	528.2E6	397.9E6	403.661	419.006
38)	L8 AR-1262-3	8.934	7.704	121.1E6	96449061	214.967	273.333 #
39)	L8 AR-1262-4	9.013	7.767	180.2E6	304.2E6	618.672	433.789 #
40)	L8 AR-1262-5	9.726	8.266	128.9E6	102.2E6	320.579	316.781
41)	L9 AR-1268-1	8.934	7.704	121.1E6	96449061	78.705	92.263
42)	L9 AR-1268-2	9.013	7.767	180.2E6	304.2E6	144.861	309.248 #
43)	L9 AR-1268-3	9.268	7.976	7564397	4641336	6.778	5.684
44)	L9 AR-1268-4	9.726	8.266	128.9E6	102.2E6	291.626	292.174
45)	L9 AR-1268-5	10.159	8.567	30381864	28110898	8.758	10.134

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR083121\
Data File : PR051945.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2021 16:19
Operator : DD\AJ
Sample : M3563-06
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
MC0AH1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 01:23:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR083021CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 31 05:27:20 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
----------	------	------	--------	--------	-------	-------

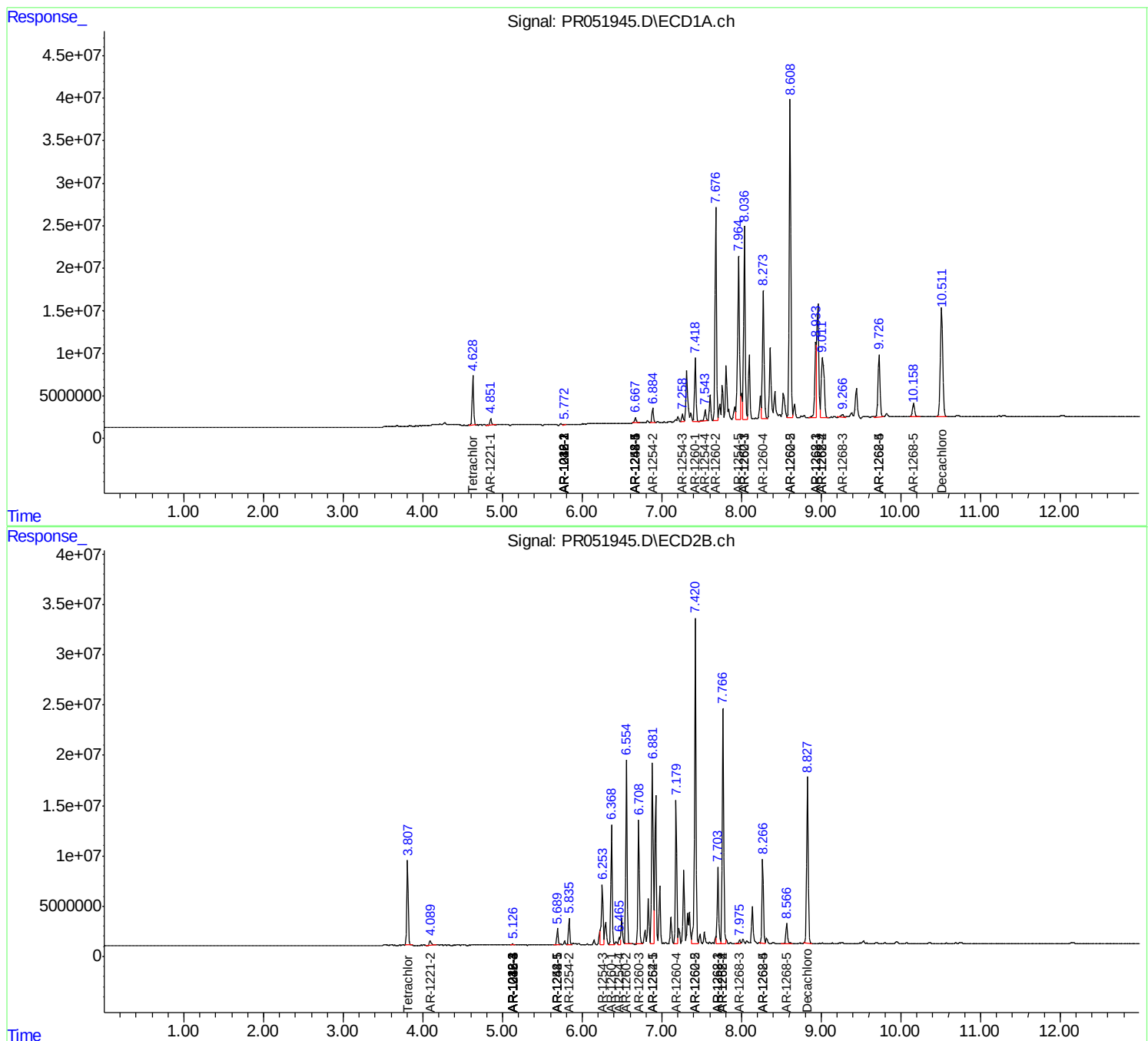
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

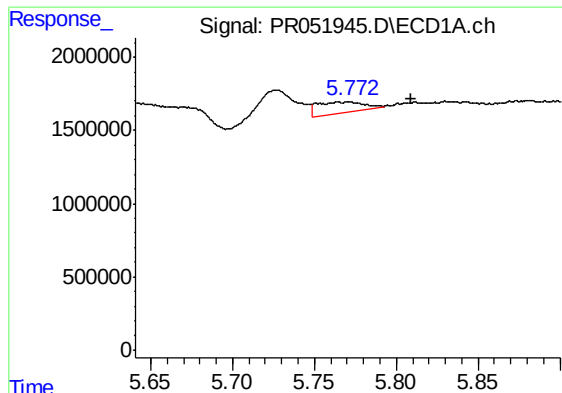
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR083121\
Data File : PR051945.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2021 16:19
Operator : DD\AJ
Sample : M3563-06
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
MC0AH1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 01:23:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR083021CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 31 05:27:20 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

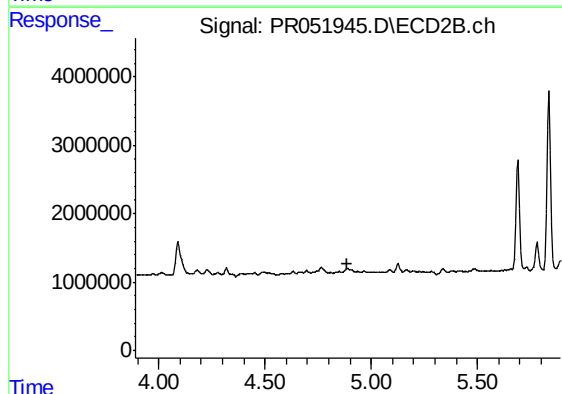




#3 AR-1016-1

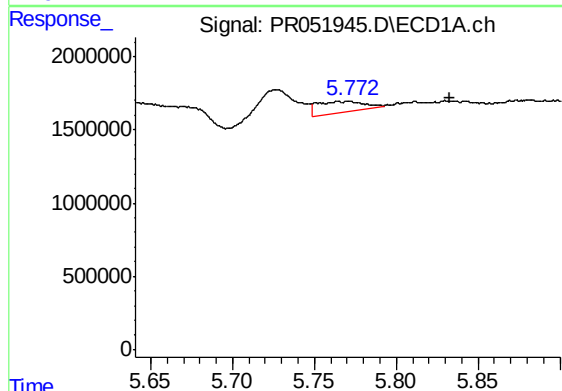
R.T.: 5.772 min
Delta R.T.: -0.037 min
Response: 1388845
Conc: 12.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
MC0AH1



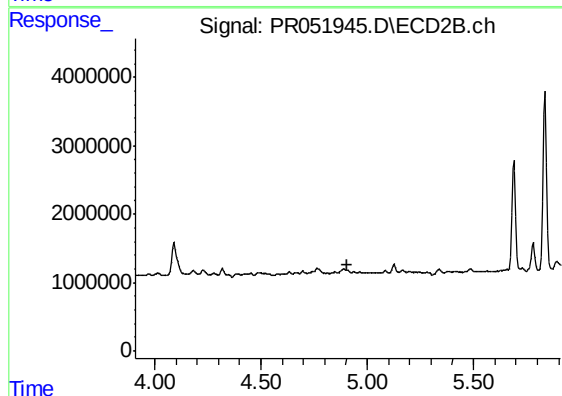
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.890 min
Response: 0
Conc: N.D.



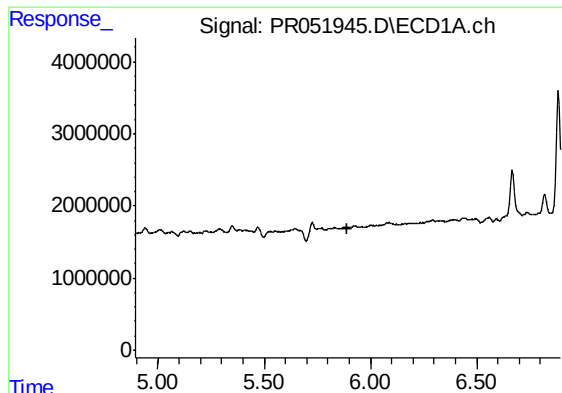
#4 AR-1016-2

R.T.: 5.772 min
Delta R.T.: -0.060 min
Response: 1388845
Conc: 7.49 ng/ml



#4 AR-1016-2

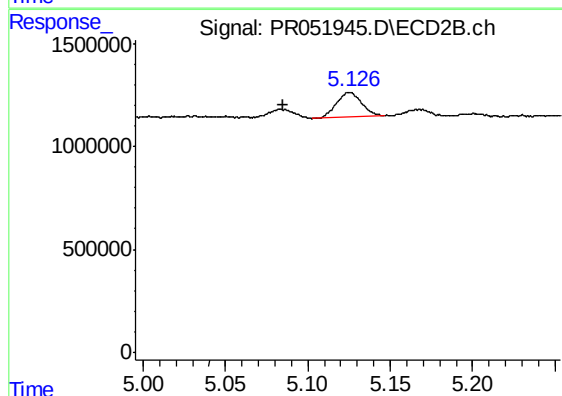
R.T.: 0.000 min
Exp R.T. : 4.909 min
Response: 0
Conc: N.D.



#5 AR-1016-3

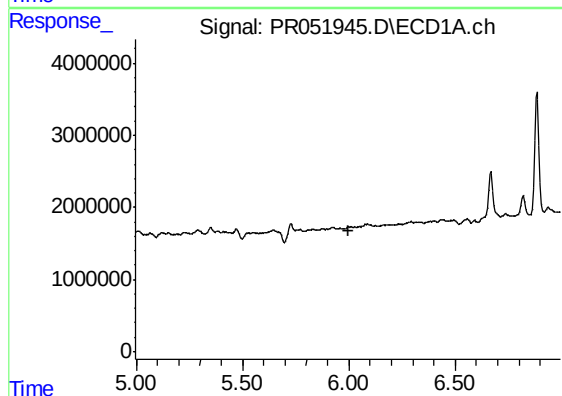
R.T.: 0.000 min
Exp R.T. : 5.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MC0AH1



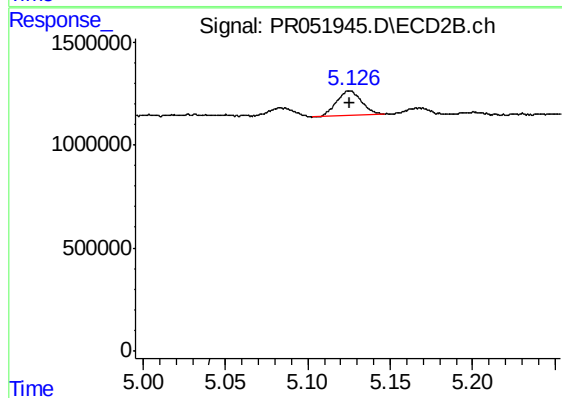
#5 AR-1016-3

R.T.: 5.126 min
Delta R.T.: 0.041 min
Response: 1300395
Conc: 7.74 ng/ml



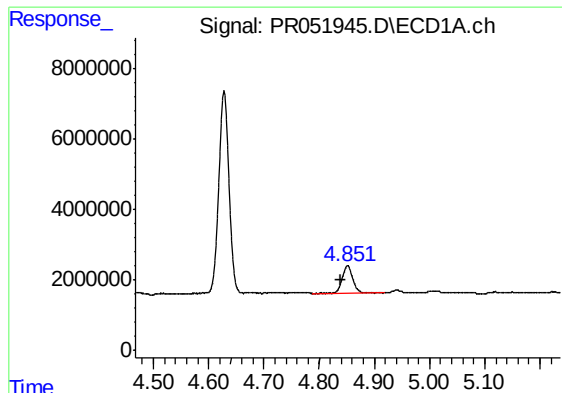
#6 AR-1016-4

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



#6 AR-1016-4

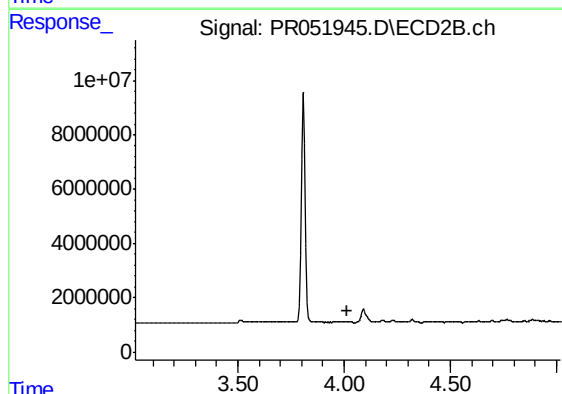
R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 1300395
Conc: 10.37 ng/ml



#8 AR-1221-1

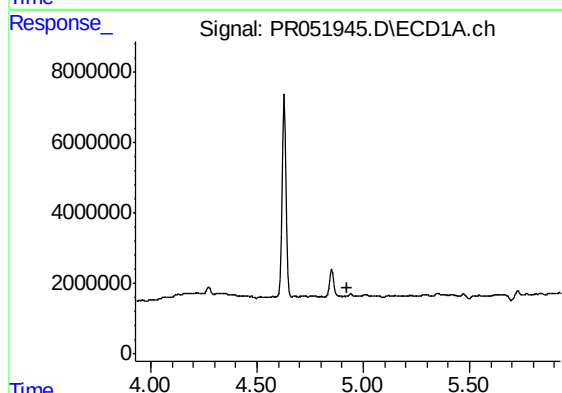
R.T.: 4.851 min
Delta R.T.: 0.011 min
Response: 10446898
Conc: 232.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
MC0AH1



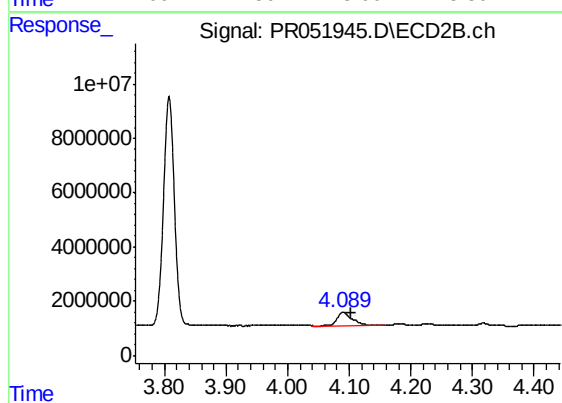
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



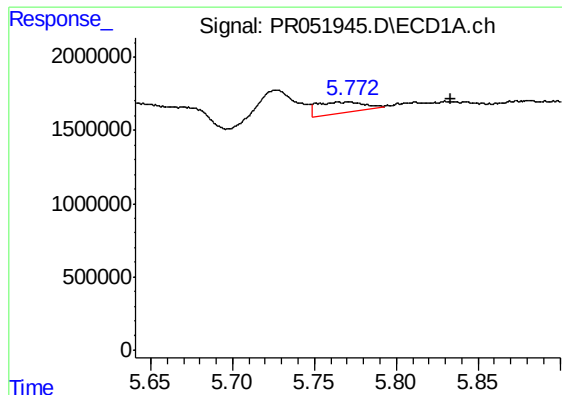
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.928 min
Response: 0
Conc: N.D.



#9 AR-1221-2

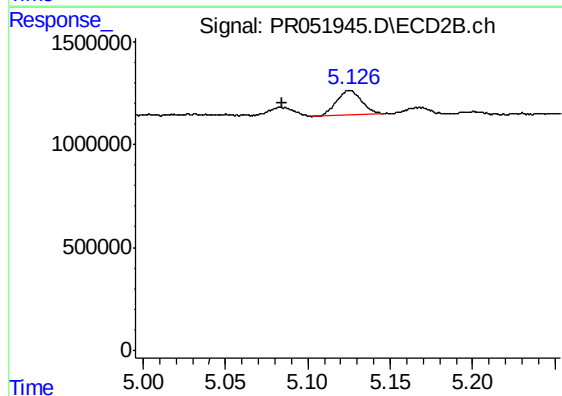
R.T.: 4.090 min
Delta R.T.: -0.014 min
Response: 7937772
Conc: 169.88 ng/ml



#13 AR-1232-3

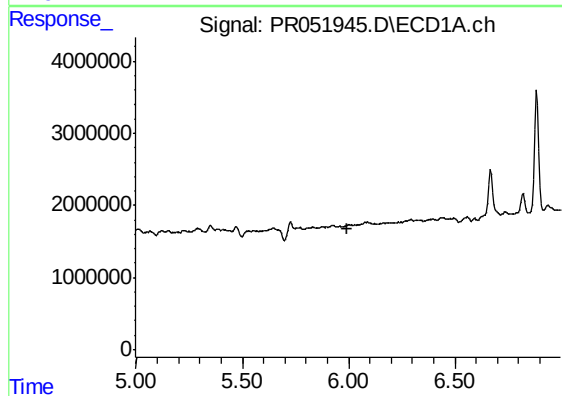
R.T.: 5.772 min
Delta R.T.: -0.062 min
Response: 1388845
Conc: 21.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
MC0AH1



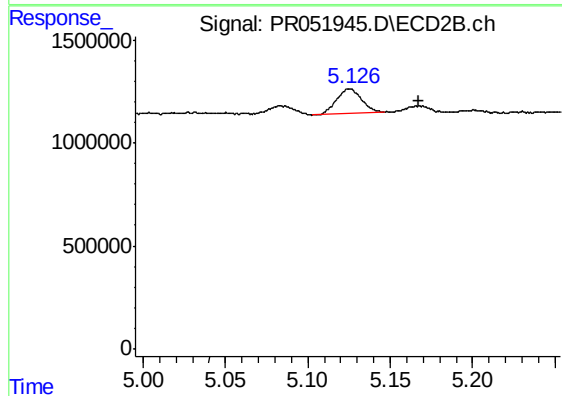
#13 AR-1232-3

R.T.: 5.126 min
Delta R.T.: 0.041 min
Response: 1300395
Conc: 18.94 ng/ml



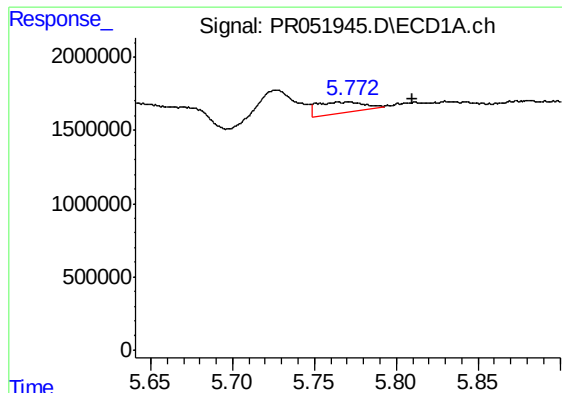
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.997 min
Response: 0
Conc: N.D.



#14 AR-1232-4

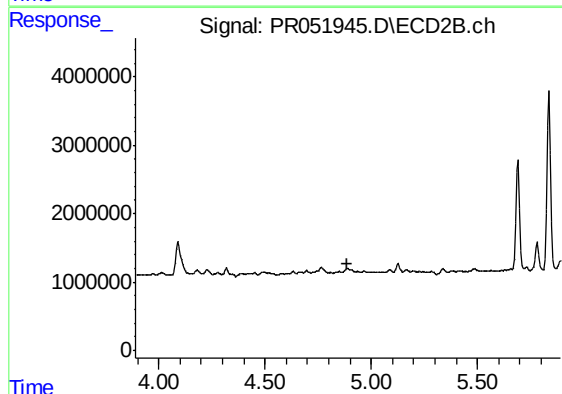
R.T.: 5.126 min
Delta R.T.: -0.042 min
Response: 1300395
Conc: 22.32 ng/ml



#16 AR-1242-1

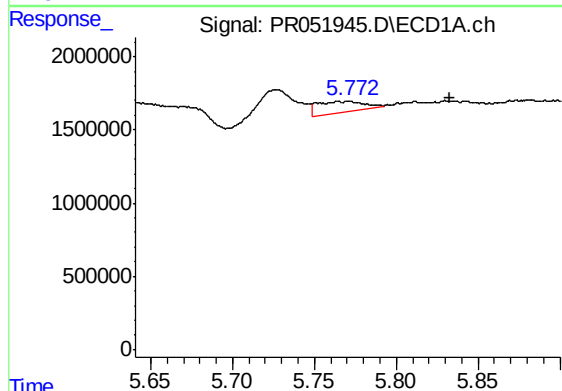
R.T.: 5.772 min
Delta R.T.: -0.038 min
Response: 1388845
Conc: 20.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
MC0AH1



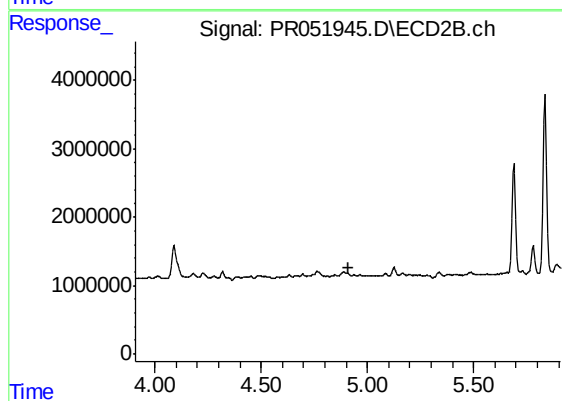
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.890 min
Response: 0
Conc: N.D.



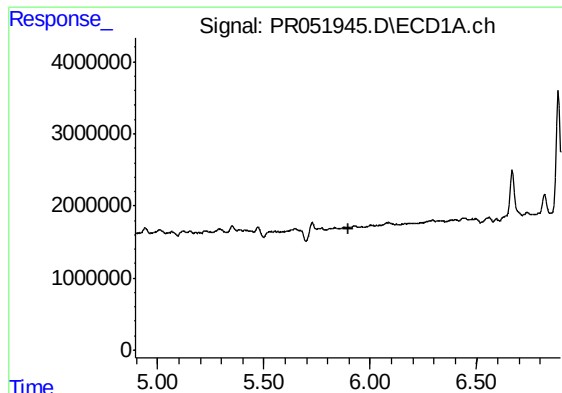
#17 AR-1242-2

R.T.: 5.772 min
Delta R.T.: -0.061 min
Response: 1388845
Conc: 11.63 ng/ml



#17 AR-1242-2

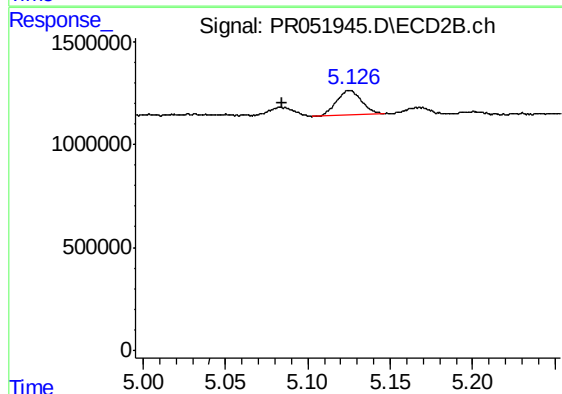
R.T.: 0.000 min
Exp R.T. : 4.909 min
Response: 0
Conc: N.D.



#18 AR-1242-3

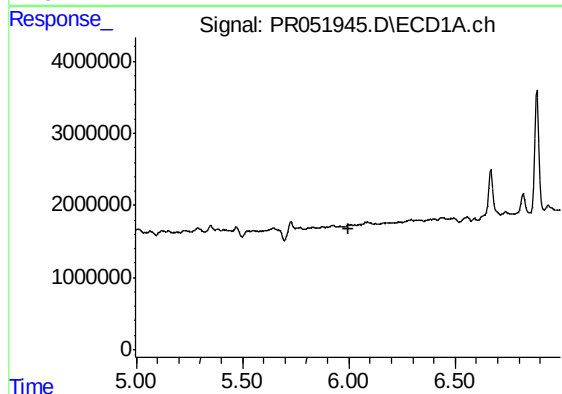
R.T.: 0.000 min
Exp R.T. : 5.895 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MC0AH1



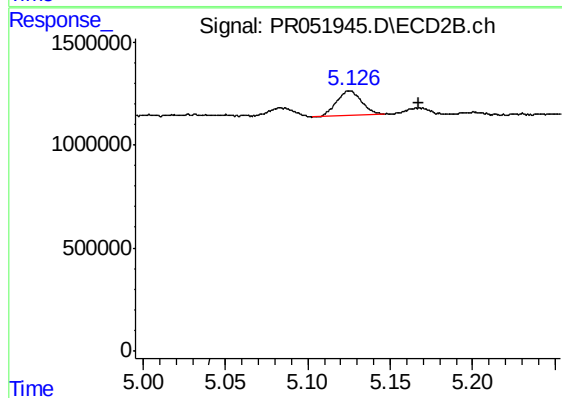
#18 AR-1242-3

R.T.: 5.126 min
Delta R.T.: 0.041 min
Response: 1300395
Conc: 9.86 ng/ml



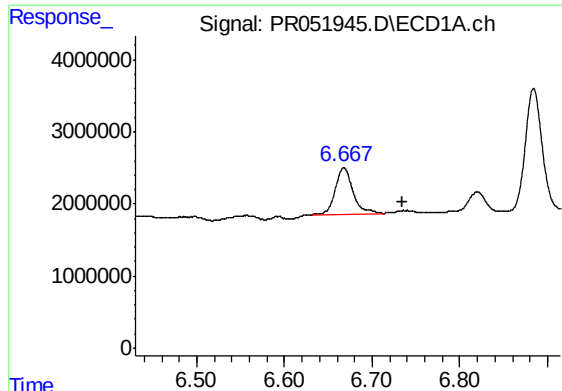
#19 AR-1242-4

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



#19 AR-1242-4

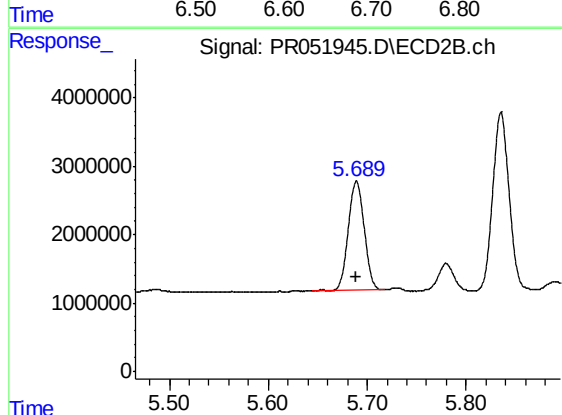
R.T.: 5.126 min
Delta R.T.: -0.042 min
Response: 1300395
Conc: 10.60 ng/ml



#20 AR-1242-5

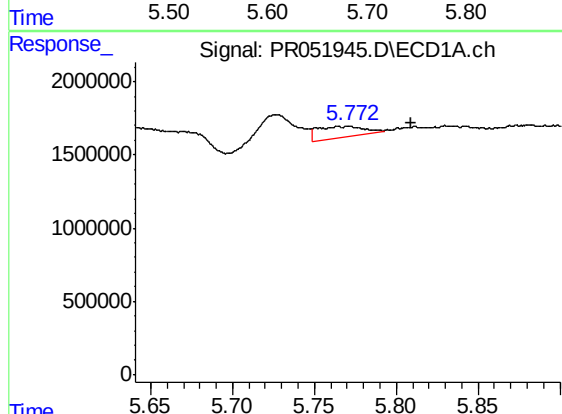
R.T.: 6.668 min
Delta R.T.: -0.066 min
Response: 8990828
Conc: 102.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
MC0AH1



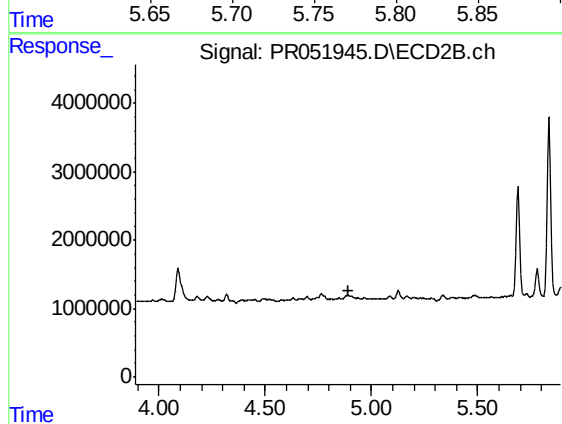
#20 AR-1242-5

R.T.: 5.689 min
Delta R.T.: 0.000 min
Response: 18057732
Conc: 107.06 ng/ml



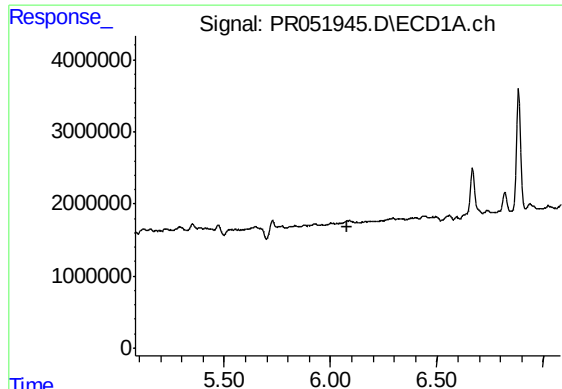
#21 AR-1248-1

R.T.: 5.772 min
Delta R.T.: -0.038 min
Response: 1388845
Conc: 26.95 ng/ml



#21 AR-1248-1

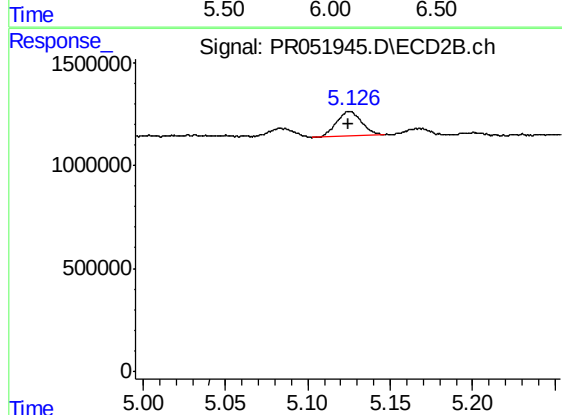
R.T.: 0.000 min
Exp R.T. : 4.890 min
Response: 0
Conc: N.D.



#22 AR-1248-2

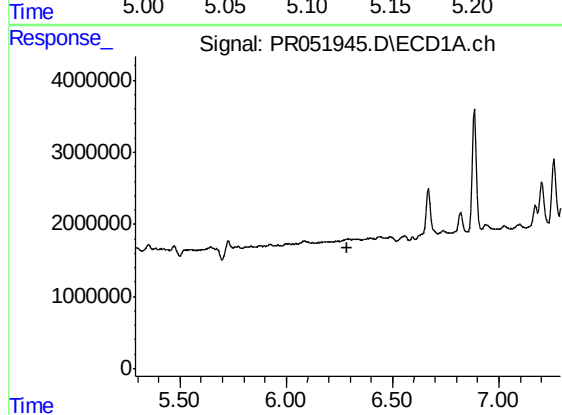
R.T.: 0.000 min
Exp R.T. : 6.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MC0AH1



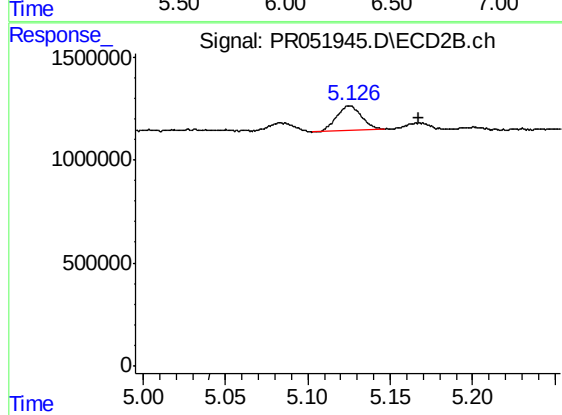
#22 AR-1248-2

R.T.: 5.126 min
Delta R.T.: 0.001 min
Response: 1300395
Conc: 7.68 ng/ml



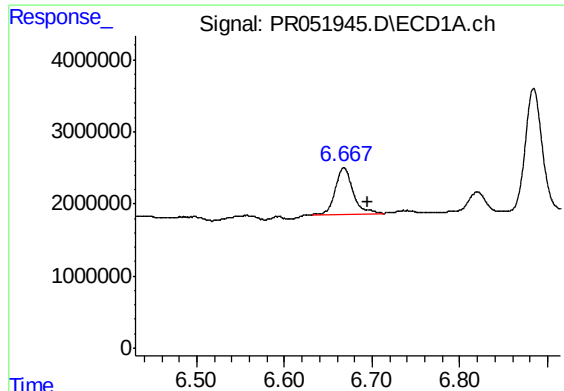
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.290 min
Response: 0
Conc: N.D.



#23 AR-1248-3

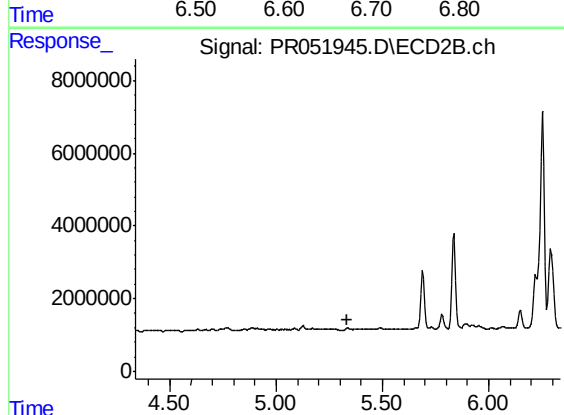
R.T.: 5.126 min
Delta R.T.: -0.041 min
Response: 1300395
Conc: 7.15 ng/ml



#24 AR-1248-4

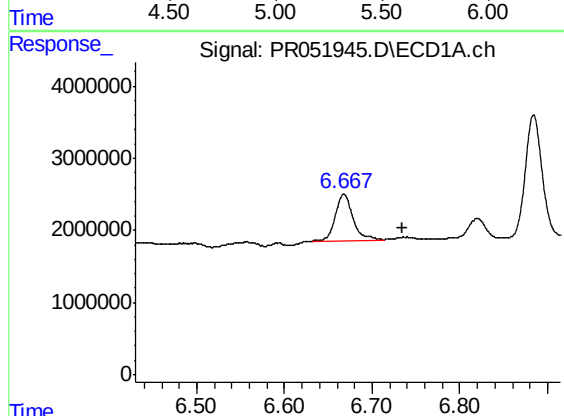
R.T.: 6.668 min
Delta R.T.: -0.028 min
Response: 8990828
Conc: 57.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
MC0AH1



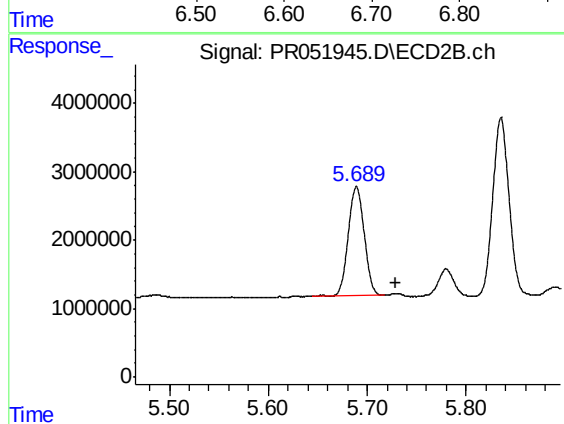
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.338 min
Response: 0
Conc: N.D.



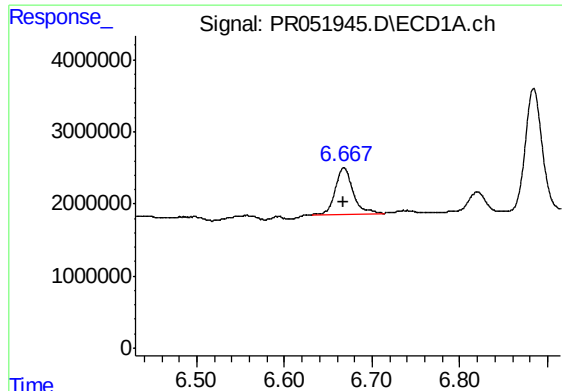
#25 AR-1248-5

R.T.: 6.668 min
Delta R.T.: -0.066 min
Response: 8990828
Conc: 61.72 ng/ml



#25 AR-1248-5

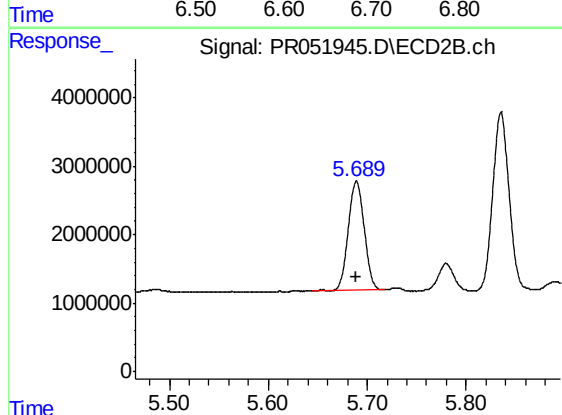
R.T.: 5.689 min
Delta R.T.: -0.040 min
Response: 18057732
Conc: 73.52 ng/ml



#26 AR-1254-1

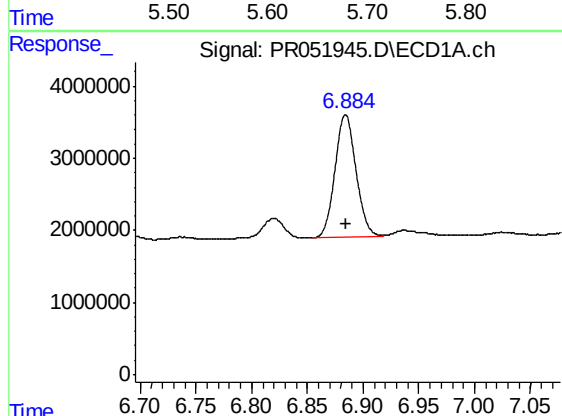
R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 8990828
Conc: 81.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
MC0AH1



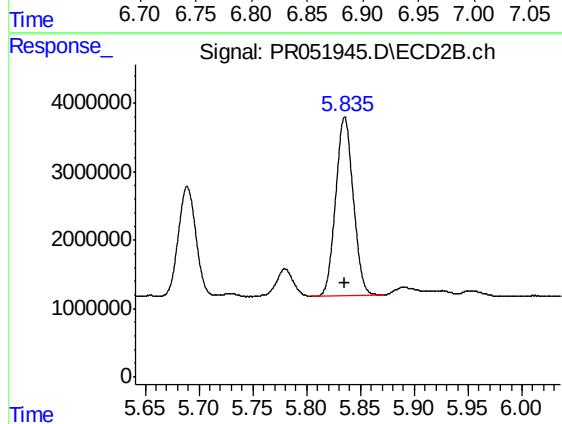
#26 AR-1254-1

R.T.: 5.689 min
Delta R.T.: 0.000 min
Response: 18057732
Conc: 51.52 ng/ml



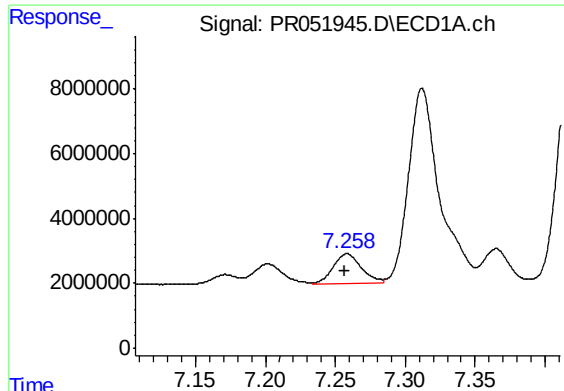
#27 AR-1254-2

R.T.: 6.884 min
Delta R.T.: 0.000 min
Response: 22527900
Conc: 90.01 ng/ml



#27 AR-1254-2

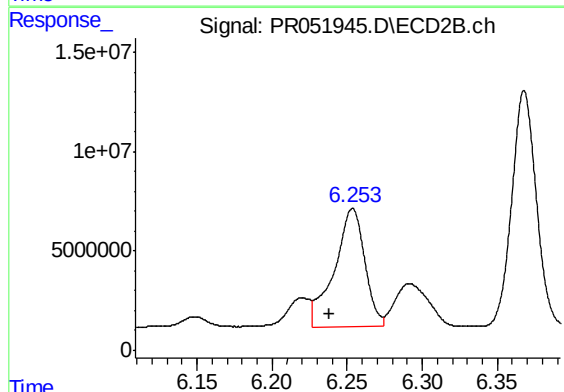
R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 29763983
Conc: 97.66 ng/ml



#28 AR-1254-3

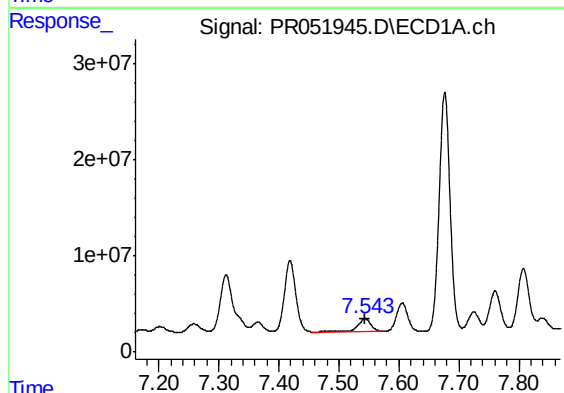
R.T.: 7.258 min
Delta R.T.: 0.002 min
Response: 13042034
Conc: 43.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
MC0AH1



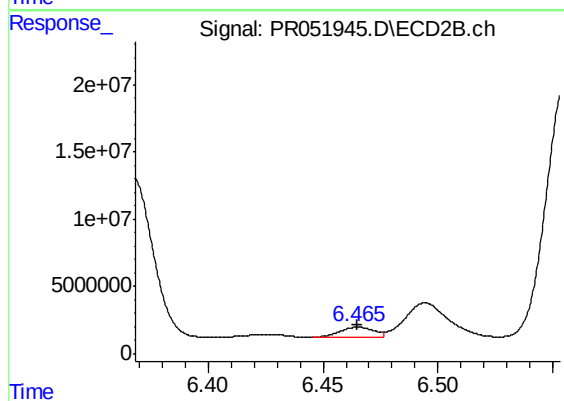
#28 AR-1254-3

R.T.: 6.254 min
Delta R.T.: 0.016 min
Response: 84293121
Conc: 155.69 ng/ml



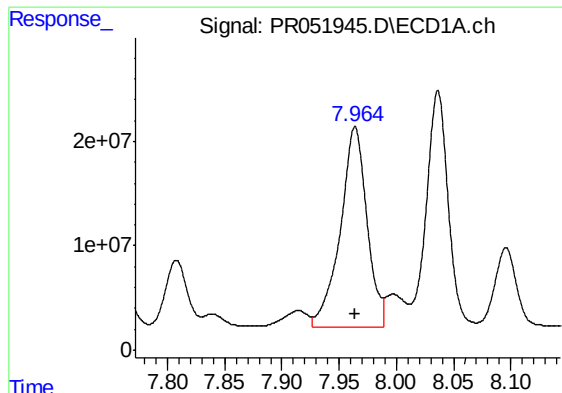
#29 AR-1254-4

R.T.: 7.544 min
Delta R.T.: 0.000 min
Response: 20995253
Conc: 46.41 ng/ml



#29 AR-1254-4

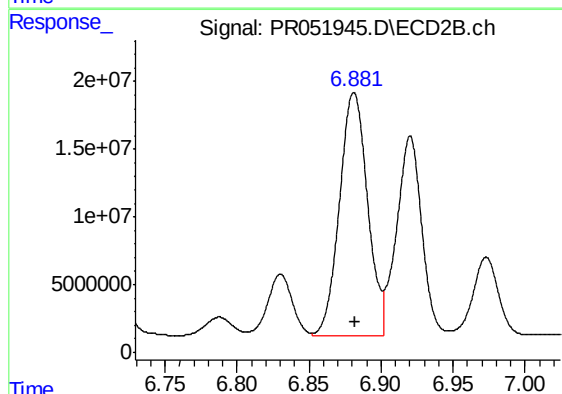
R.T.: 6.465 min
Delta R.T.: 0.000 min
Response: 8075138
Conc: 23.44 ng/ml



#30 AR-1254-5

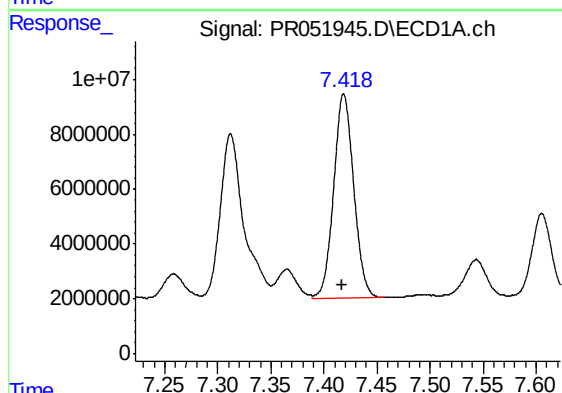
R.T.: 7.964 min
Delta R.T.: 0.000 min
Response: 310232862
Conc: 726.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
MC0AH1



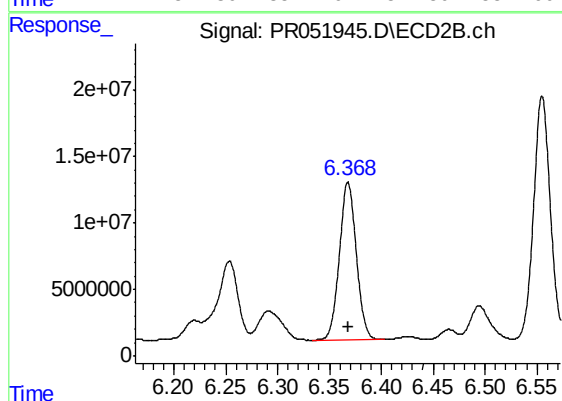
#30 AR-1254-5

R.T.: 6.881 min
Delta R.T.: 0.000 min
Response: 242847443
Conc: 499.81 ng/ml



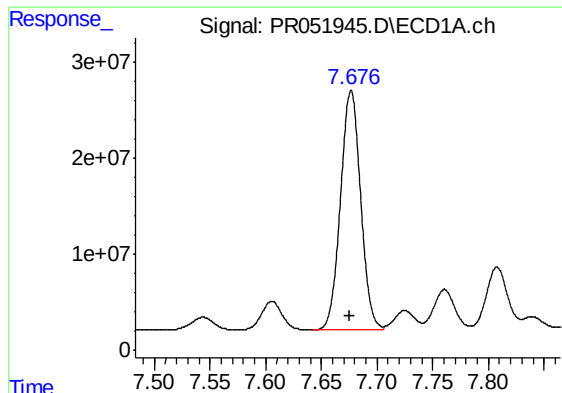
#31 AR-1260-1

R.T.: 7.419 min
Delta R.T.: 0.001 min
Response: 97823401
Conc: 401.77 ng/ml



#31 AR-1260-1

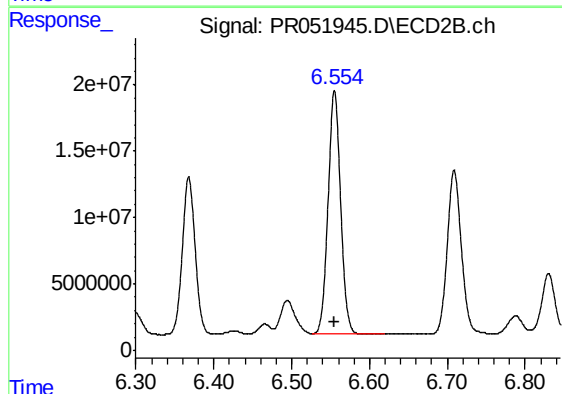
R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 134904191
Conc: 412.28 ng/ml



#32 AR-1260-2

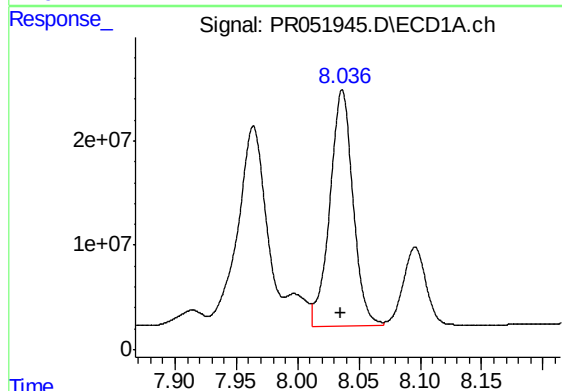
R.T.: 7.677 min
Delta R.T.: 0.002 min
Response: 314021559
Conc: 543.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
MC0AH1



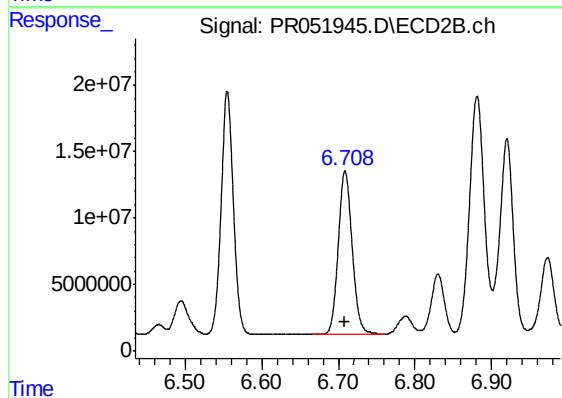
#32 AR-1260-2

R.T.: 6.555 min
Delta R.T.: 0.000 min
Response: 205710494
Conc: 502.82 ng/ml



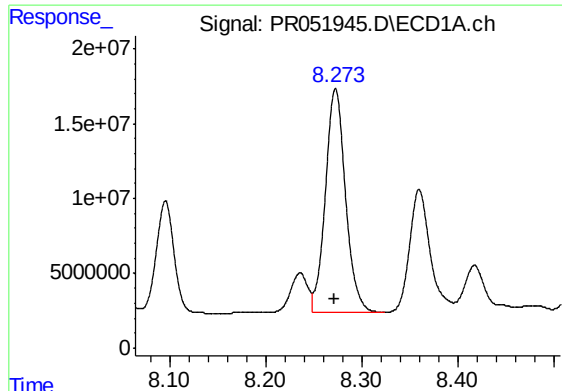
#33 AR-1260-3

R.T.: 8.036 min
Delta R.T.: 0.000 min
Response: 297587763
Conc: 597.94 ng/ml



#33 AR-1260-3

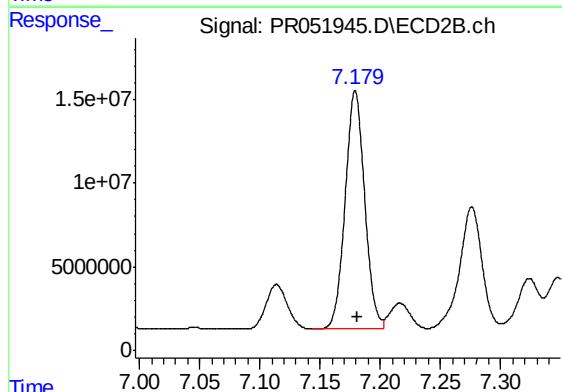
R.T.: 6.709 min
Delta R.T.: 0.000 min
Response: 155166216
Conc: 399.98 ng/ml



#34 AR-1260-4

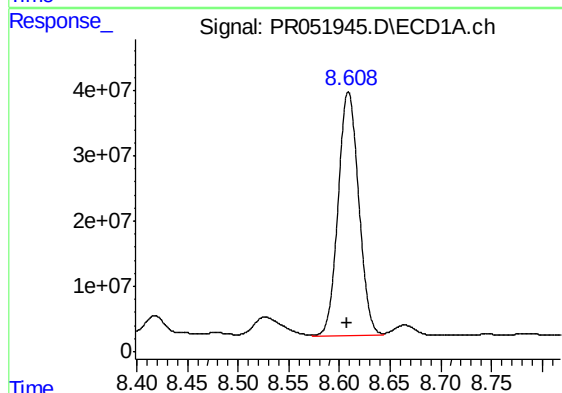
R.T.: 8.273 min
Delta R.T.: 0.002 min
Response: 217394538
Conc: 492.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
MC0AH1



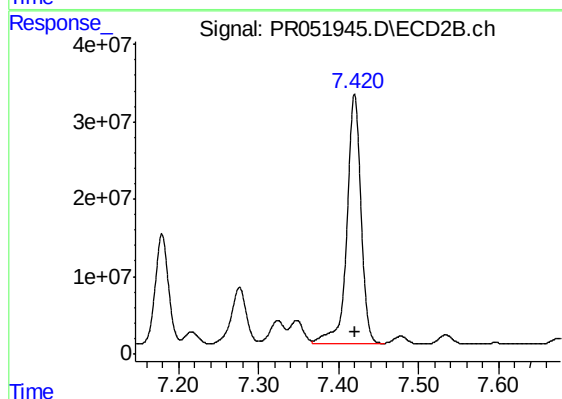
#34 AR-1260-4

R.T.: 7.179 min
Delta R.T.: -0.001 min
Response: 160979208
Conc: 480.09 ng/ml



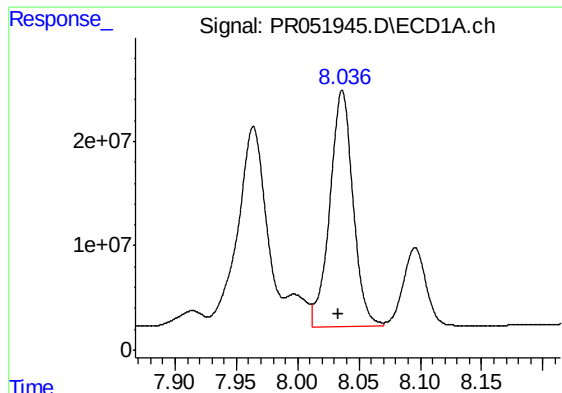
#35 AR-1260-5

R.T.: 8.609 min
Delta R.T.: 0.001 min
Response: 528186567
Conc: 454.45 ng/ml



#35 AR-1260-5

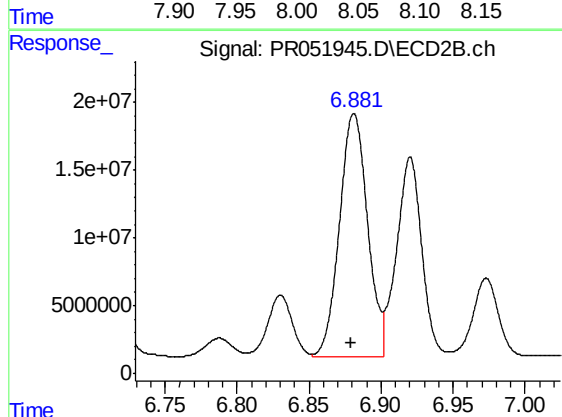
R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 397862406
Conc: 462.94 ng/ml



#36 AR-1262-1

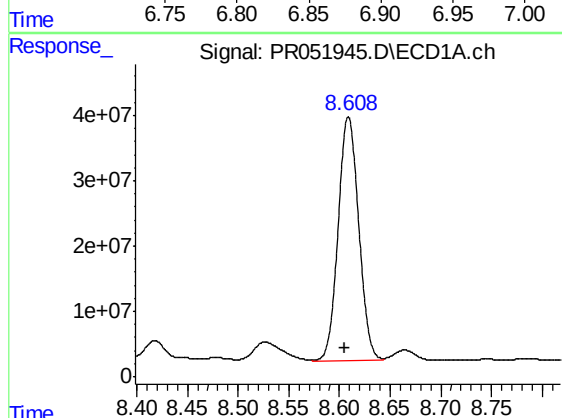
R.T.: 8.036 min
Delta R.T.: 0.004 min
Response: 297587763
Conc: 397.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
MC0AH1



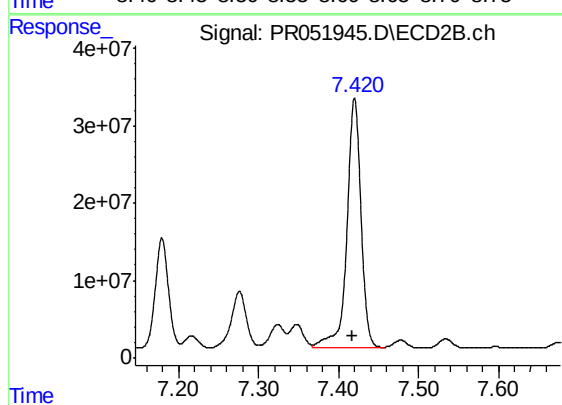
#36 AR-1262-1

R.T.: 6.881 min
Delta R.T.: 0.002 min
Response: 242847443
Conc: 955.38 ng/ml



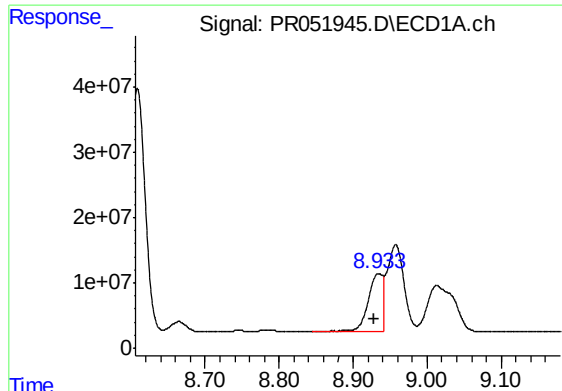
#37 AR-1262-2

R.T.: 8.609 min
Delta R.T.: 0.003 min
Response: 528186567
Conc: 403.66 ng/ml



#37 AR-1262-2

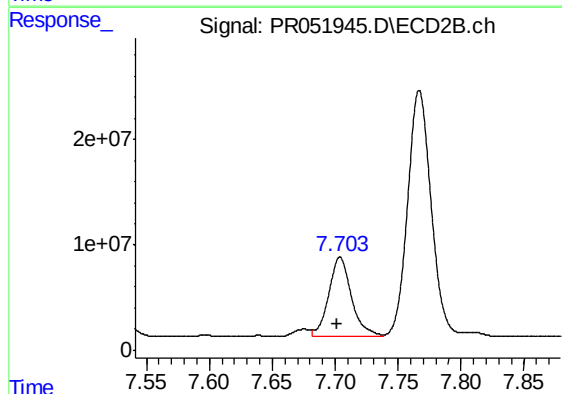
R.T.: 7.420 min
Delta R.T.: 0.002 min
Response: 397862406
Conc: 419.01 ng/ml



#38 AR-1262-3

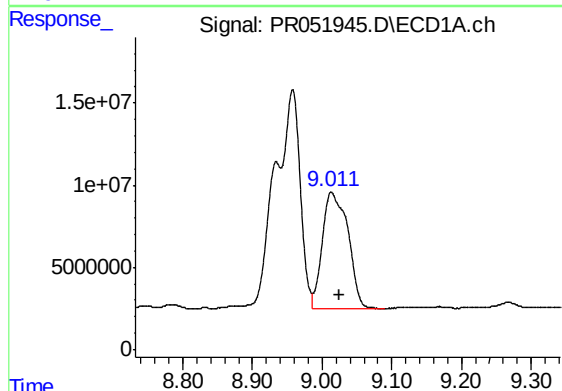
R.T.: 8.934 min
Delta R.T.: 0.006 min
Response: 121068824
Conc: 214.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
MC0AH1



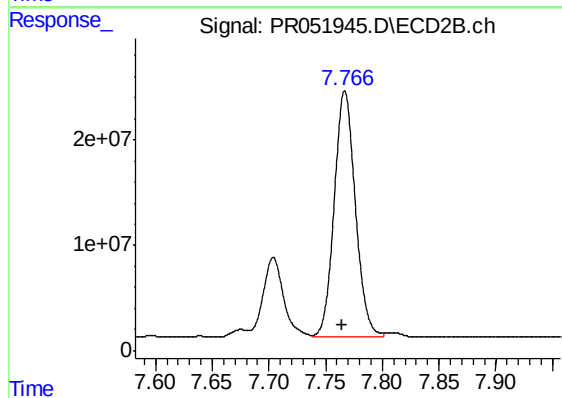
#38 AR-1262-3

R.T.: 7.704 min
Delta R.T.: 0.003 min
Response: 96449061
Conc: 273.33 ng/ml



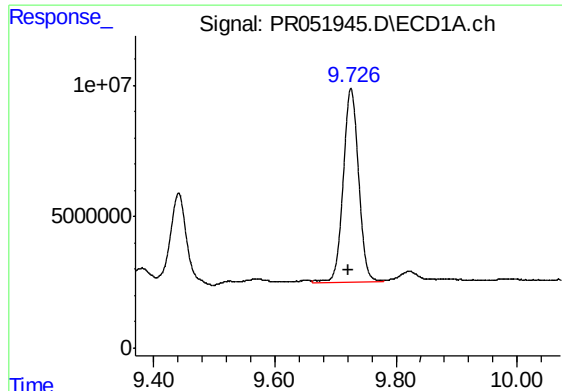
#39 AR-1262-4

R.T.: 9.013 min
Delta R.T.: -0.012 min
Response: 180190181
Conc: 618.67 ng/ml



#39 AR-1262-4

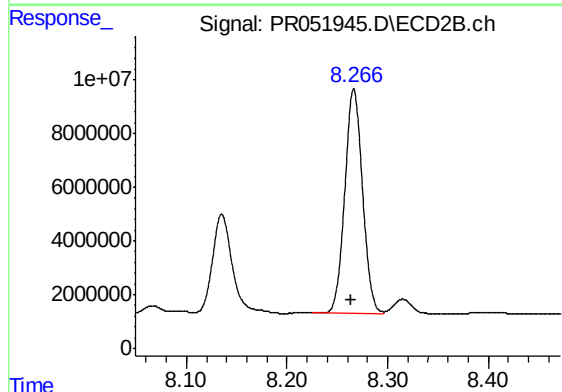
R.T.: 7.767 min
Delta R.T.: 0.002 min
Response: 304173486
Conc: 433.79 ng/ml



#40 AR-1262-5

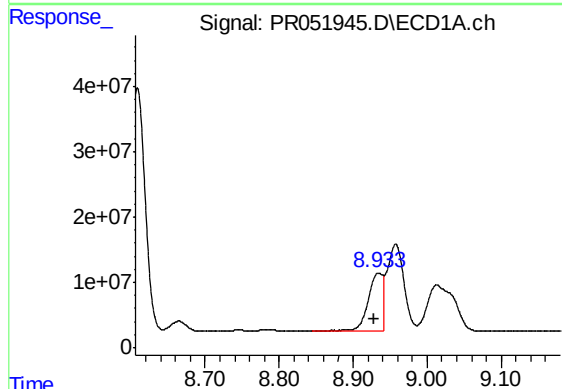
R.T.: 9.726 min
Delta R.T.: 0.004 min
Response: 128869795
Conc: 320.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
MC0AH1



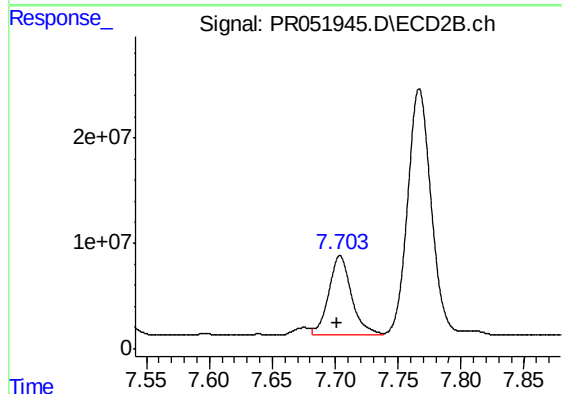
#40 AR-1262-5

R.T.: 8.266 min
Delta R.T.: 0.002 min
Response: 102193833
Conc: 316.78 ng/ml



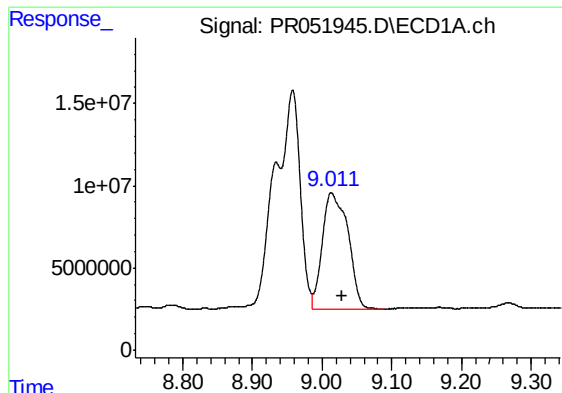
#41 AR-1268-1

R.T.: 8.934 min
Delta R.T.: 0.006 min
Response: 121068824
Conc: 78.71 ng/ml



#41 AR-1268-1

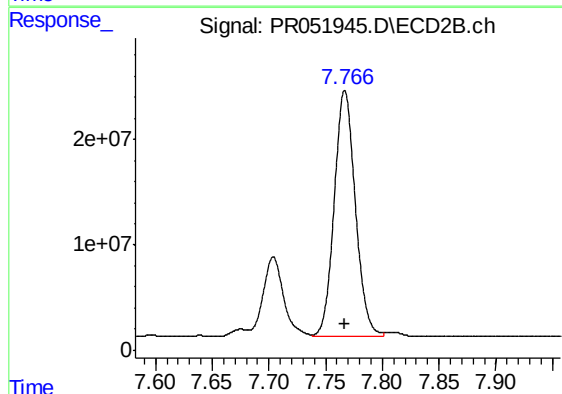
R.T.: 7.704 min
Delta R.T.: 0.003 min
Response: 96449061
Conc: 92.26 ng/ml



#42 AR-1268-2

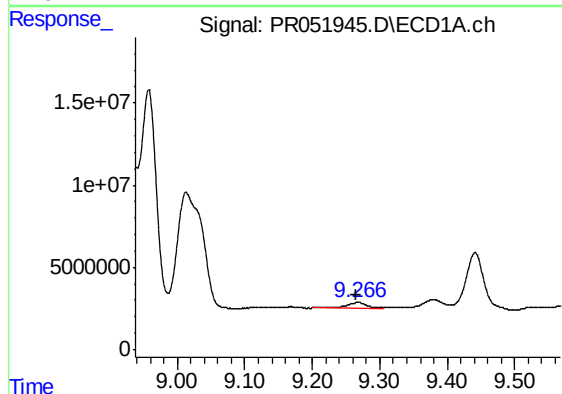
R.T.: 9.013 min
Delta R.T.: -0.015 min
Response: 180190181
Conc: 144.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
MC0AH1



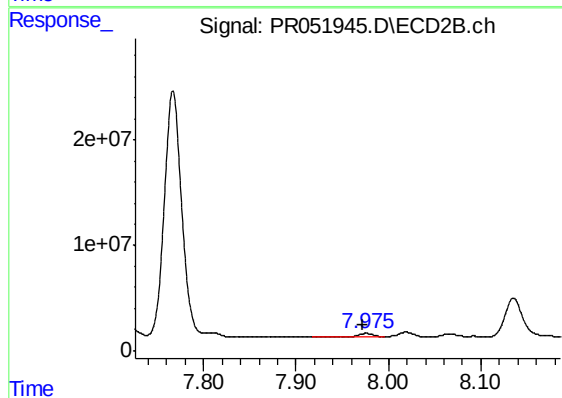
#42 AR-1268-2

R.T.: 7.767 min
Delta R.T.: 0.000 min
Response: 304173486
Conc: 309.25 ng/ml



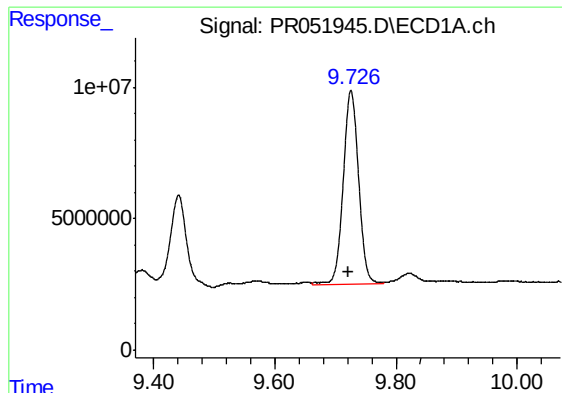
#43 AR-1268-3

R.T.: 9.268 min
Delta R.T.: 0.003 min
Response: 7564397
Conc: 6.78 ng/ml



#43 AR-1268-3

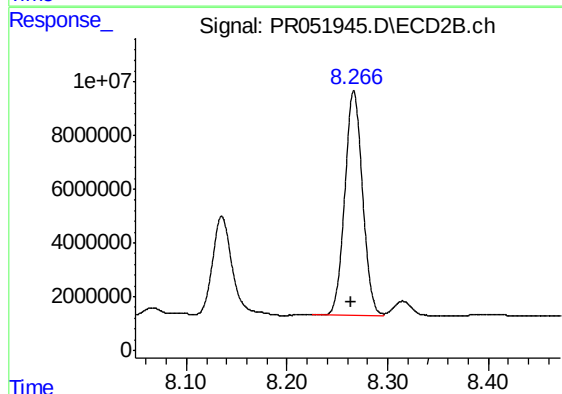
R.T.: 7.976 min
Delta R.T.: 0.003 min
Response: 4641336
Conc: 5.68 ng/ml



#44 AR-1268-4

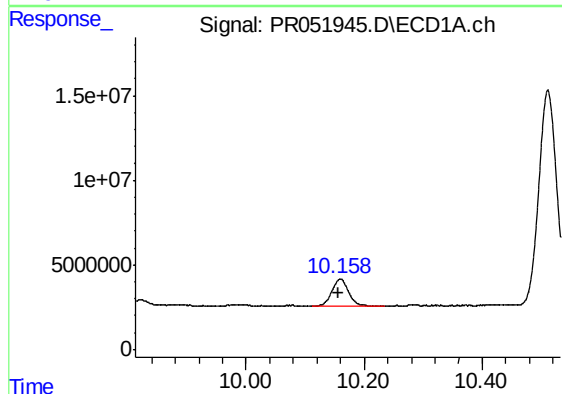
R.T.: 9.726 min
Delta R.T.: 0.004 min
Response: 128869795
Conc: 291.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
MC0AH1



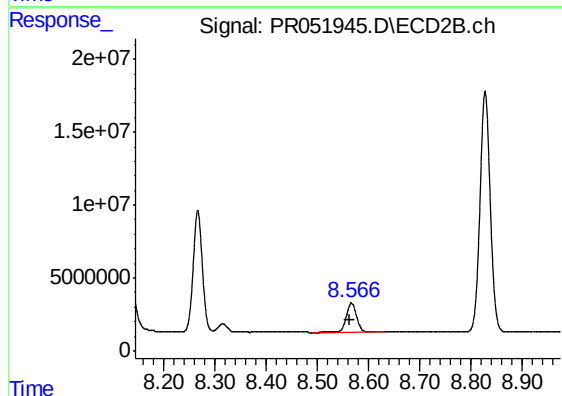
#44 AR-1268-4

R.T.: 8.266 min
Delta R.T.: 0.003 min
Response: 102193833
Conc: 292.17 ng/ml



#45 AR-1268-5

R.T.: 10.159 min
Delta R.T.: 0.003 min
Response: 30381864
Conc: 8.76 ng/ml



#45 AR-1268-5

R.T.: 8.567 min
Delta R.T.: 0.004 min
Response: 28110898
Conc: 10.13 ng/ml