

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102720\
 Data File : PR048285.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2020 02:49
 Operator : AJ\MA
 Sample : L4507-03 10X
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0BM1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 07:36:48 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							
1)	SA Tetrachlo...	4.726	3.878	2973253	4945078	1.646	1.831
2)	SA Decachlor...	10.657	8.978	6405751	31807644	3.180	2.843
Target Compounds							
3)	L1 AR-1016-1	5.904	4.989	5994340	22817021	79.112	312.322 #
4)	L1 AR-1016-2	5.928	4.989	14614945	22817021	137.293	154.690
5)	L1 AR-1016-3	5.995	5.167	1533111	10095162	23.515	131.081 #
6)	L1 AR-1016-4	6.091	5.207	7210797	40518214	135.224	989.733 #
7)	L1 AR-1016-5	6.385	5.423	28334453	32738960	526.888	446.916
12)	L3 AR-1232-2	5.635	4.989	2225146	22817021	96.210	349.189 #
13)	L3 AR-1232-3	5.928	5.167	14614945	10095162	306.719	289.803
14)	L3 AR-1232-4	6.091	5.249	7210797	18422498	299.825	776.715 #
15)	L3 AR-1232-5	6.177	5.423	47409291	32738960	2509.891	1023.012 #
16)	L4 AR-1242-1	5.904	4.989	5994340	22817021	94.279	371.433 #
17)	L4 AR-1242-2	5.928	4.989	14614945	22817021	164.135	191.887
18)	L4 AR-1242-3	5.995	5.167	1533111	10095162	28.023	147.515 #
19)	L4 AR-1242-4	6.091	5.249	7210797	18422498	160.693	371.021 #
20)	L4 AR-1242-5	6.831	5.777	44483101	160.4E6	834.873	1877.017 #
21)	L5 AR-1248-1	5.904	4.989	5994340	22817021	127.993	499.953 #
22)	L5 AR-1248-2	6.177	5.207	47409291	40518214	707.956	702.969
23)	L5 AR-1248-3	6.385	5.249	28334453	18422498	381.312	259.391 #
24)	L5 AR-1248-4	6.789	5.423	45272938	32738960	502.476	332.290 #
25)	L5 AR-1248-5	6.831	5.819	44483101	48804966	515.043	323.877 #
26)	L6 AR-1254-1	6.763	5.777	107.2E6	160.4E6	1155.203	999.686
27)	L6 AR-1254-2	6.980	5.925	184.1E6	189.8E6	1278.076	1158.461
28)	L6 AR-1254-3	7.351	6.333	235.5E6	503.4E6	1536.187	1401.011
29)	L6 AR-1254-4	7.636	6.562	190.2E6	839.0E6	1603.619	1746.989
30)	L6 AR-1254-5	8.056	6.983	222.7E6	1021.6E6	1748.628	1642.053
31)	L7 AR-1260-1	7.513	6.464	89782860	229.6E6	875.082	1295.290 #
32)	L7 AR-1260-2	7.767	6.652	119.6E6	504.0E6	942.899	837.257
33)	L7 AR-1260-3	8.121	6.807	26012039	263.4E6	268.674	711.947 #
34)	L7 AR-1260-4	8.359	7.284	94668284	54168858	865.186	119.668 #
35)	L7 AR-1260-5	8.707	7.525	43957835	291.4E6	193.435	154.683
36)	L8 AR-1262-1	8.121	6.983	26012039	1021.6E6	185.008	3179.020 #
37)	L8 AR-1262-2	8.707	7.525	43957835	291.4E6	174.300	140.175
38)	L8 AR-1262-3	9.061	7.816	29537642	19304801	169.630	23.384 #
39)	L8 AR-1262-4	9.114	7.879	11032508	213.2E6	83.430	159.236 #
40)	L8 AR-1262-5	9.844	8.395	4999422	27701999	52.149	43.615
41)	L9 AR-1268-1	9.061	7.816	29537642	19304801	97.117	7.773 #
42)	L9 AR-1268-2	9.114	7.879	11032508	213.2E6	39.203	102.037 #
43)	L9 AR-1268-3	9.370	8.093	3212648	1851149	13.299	0.992 #
44)	L9 AR-1268-4	9.844	8.395	4999422	27701999	45.973	37.996
45)	L9 AR-1268-5	0.000	8.705	0	19088225	N.D.	3.536 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102720\
Data File : PR048285.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 02:49
Operator : AJ\MA
Sample : L4507-03 10X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0BM1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 07:36:48 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
----------	------	------	--------	--------	-------	-------

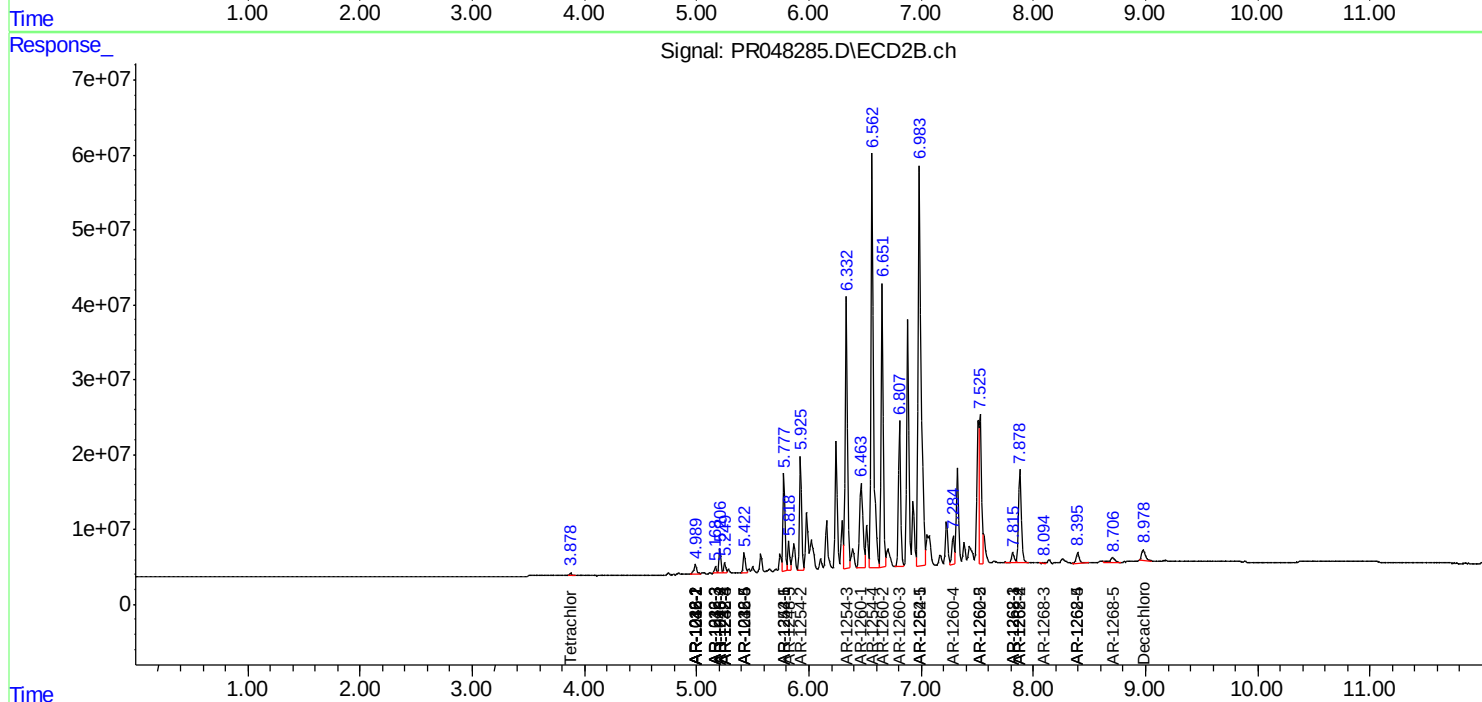
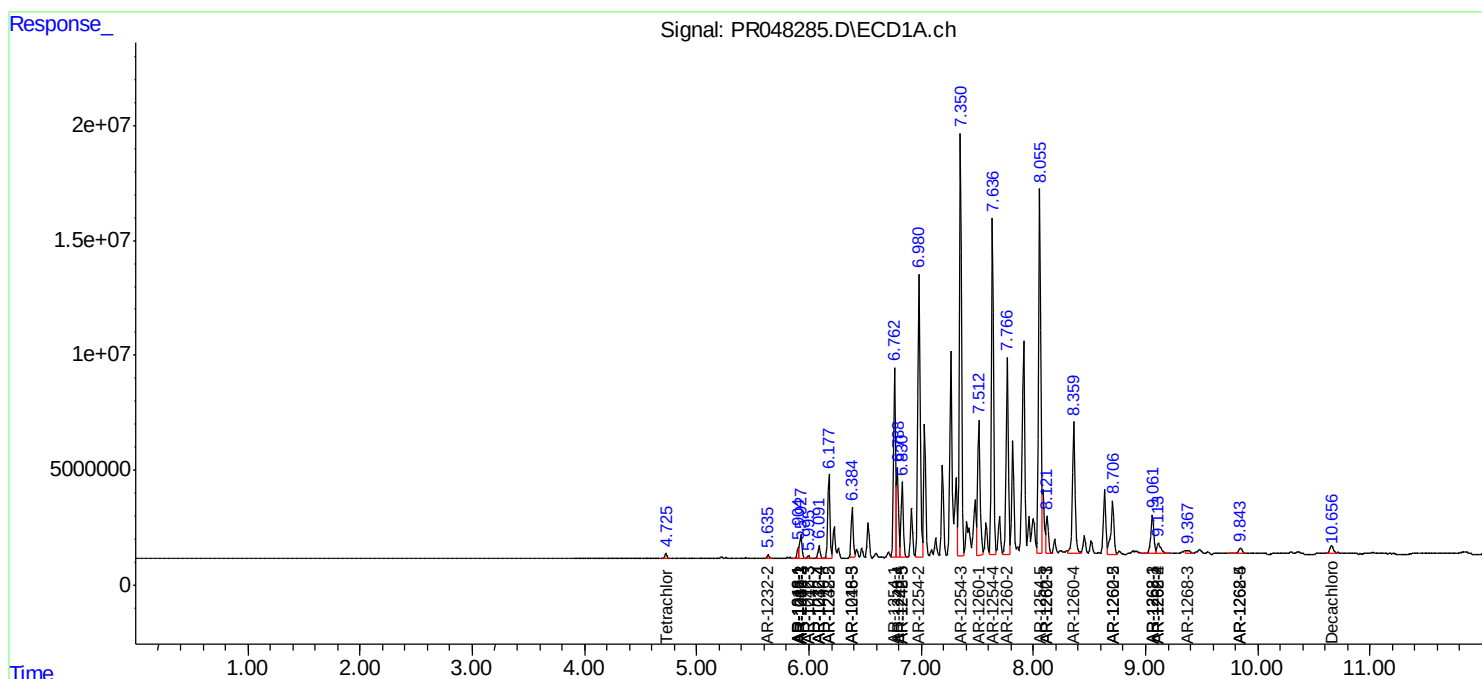
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

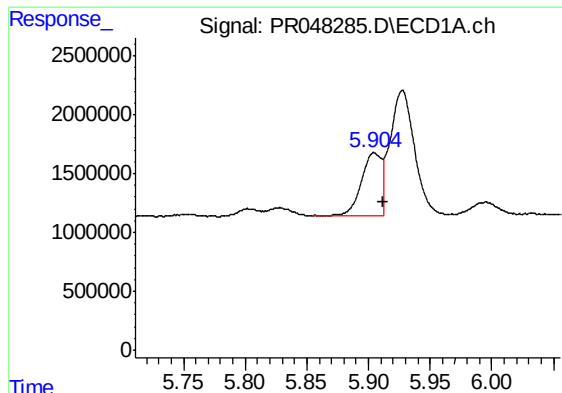
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102720\
Data File : PR048285.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 02:49
Operator : AJ\MA
Sample : L4507-03 10X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
C0BM1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 07:36:48 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

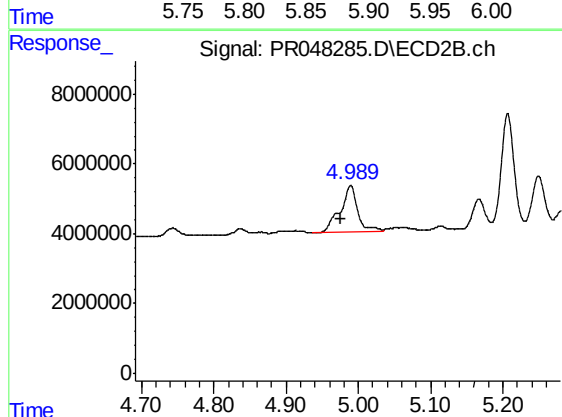




#3 AR-1016-1

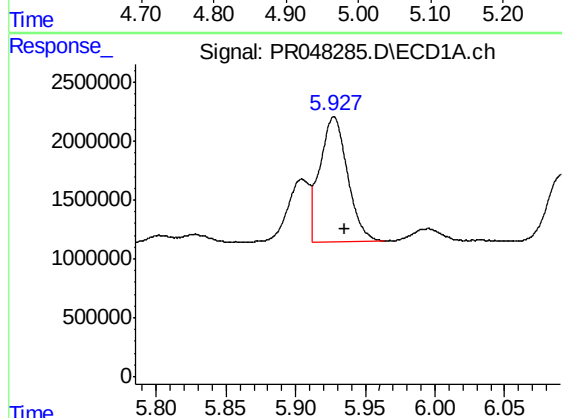
R.T.: 5.904 min
Delta R.T.: -0.008 min
Response: 5994340
Conc: 79.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM1



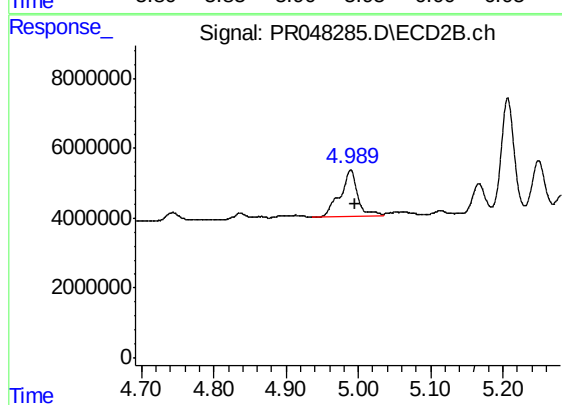
#3 AR-1016-1

R.T.: 4.989 min
Delta R.T.: 0.014 min
Response: 22817021
Conc: 312.32 ng/ml



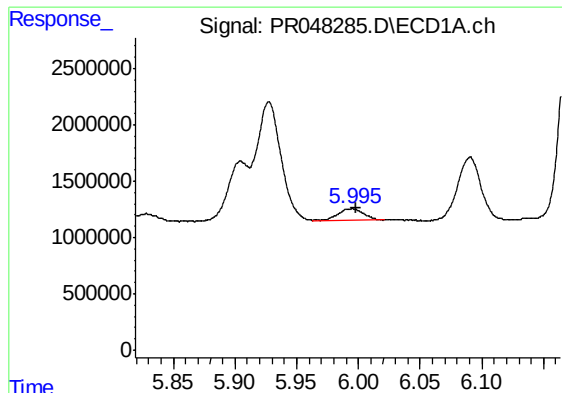
#4 AR-1016-2

R.T.: 5.928 min
Delta R.T.: -0.008 min
Response: 14614945
Conc: 137.29 ng/ml



#4 AR-1016-2

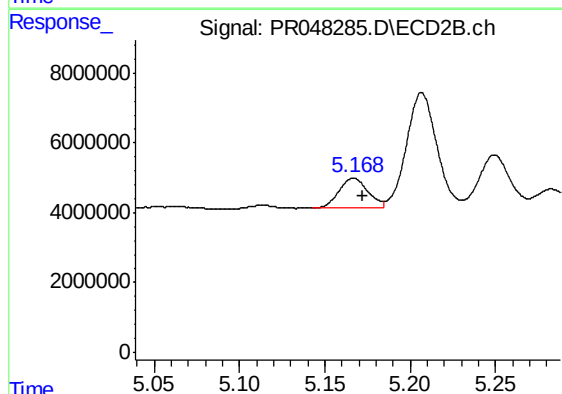
R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 22817021
Conc: 154.69 ng/ml



#5 AR-1016-3

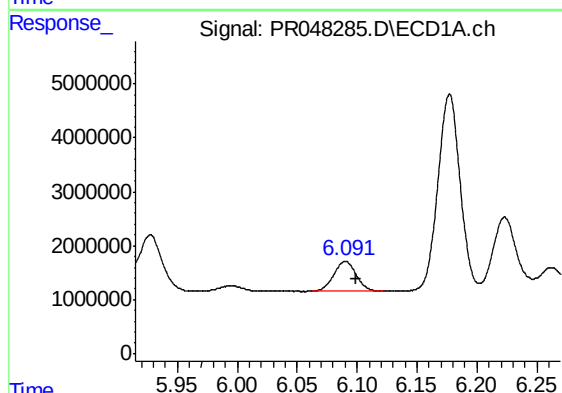
R.T.: 5.995 min
Delta R.T.: -0.003 min
Response: 1533111
Conc: 23.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM1



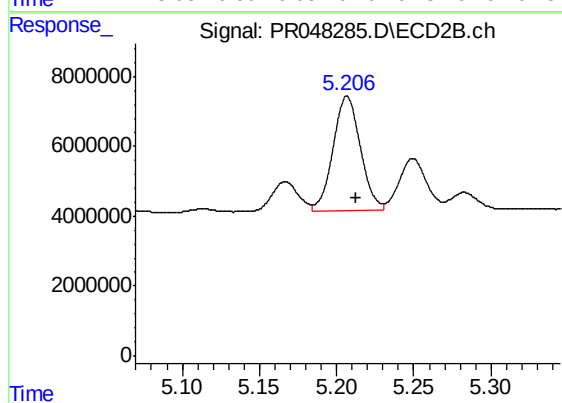
#5 AR-1016-3

R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 10095162
Conc: 131.08 ng/ml



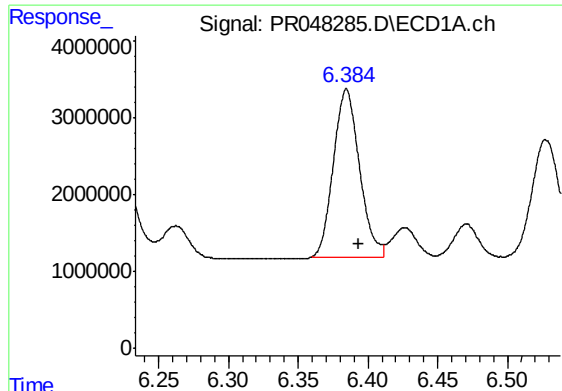
#6 AR-1016-4

R.T.: 6.091 min
Delta R.T.: -0.008 min
Response: 7210797
Conc: 135.22 ng/ml



#6 AR-1016-4

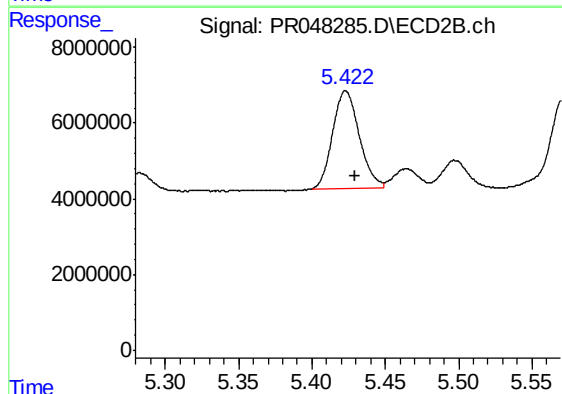
R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 40518214
Conc: 989.73 ng/ml



#7 AR-1016-5

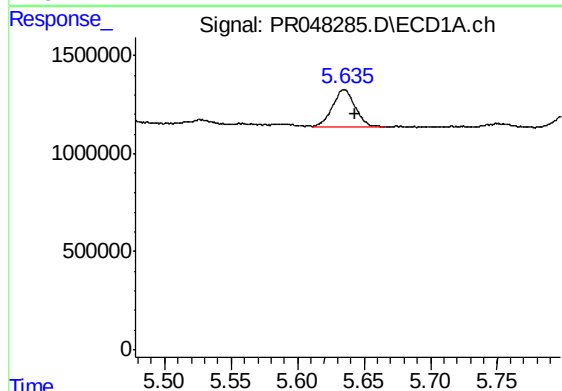
R.T.: 6.385 min
Delta R.T.: -0.009 min
Response: 28334453
Conc: 526.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM1



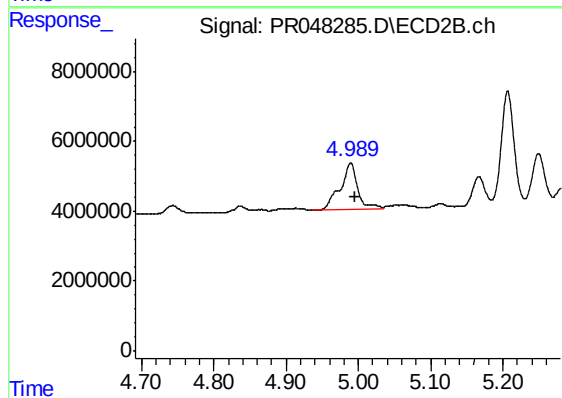
#7 AR-1016-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 32738960
Conc: 446.92 ng/ml



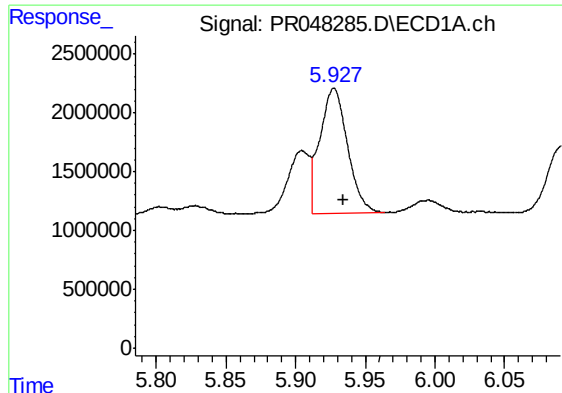
#12 AR-1232-2

R.T.: 5.635 min
Delta R.T.: -0.008 min
Response: 2225146
Conc: 96.21 ng/ml



#12 AR-1232-2

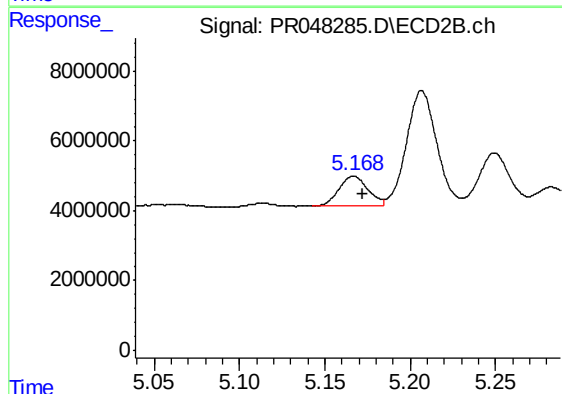
R.T.: 4.989 min
Delta R.T.: -0.005 min
Response: 22817021
Conc: 349.19 ng/ml



#13 AR-1232-3

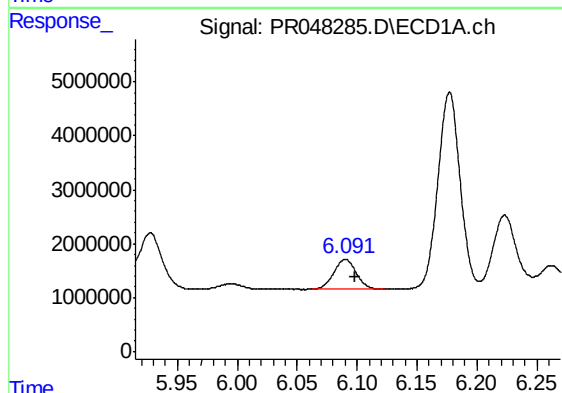
R.T.: 5.928 min
Delta R.T.: -0.007 min
Response: 14614945
Conc: 306.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM1



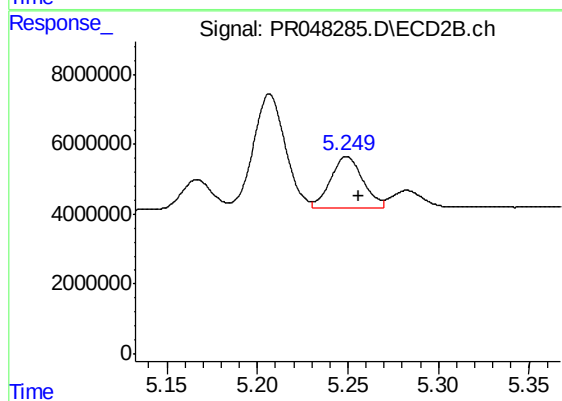
#13 AR-1232-3

R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 10095162
Conc: 289.80 ng/ml



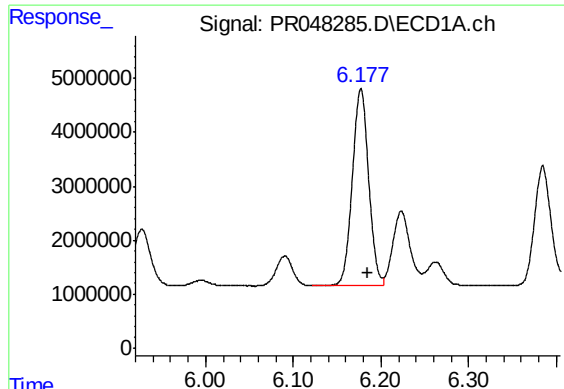
#14 AR-1232-4

R.T.: 6.091 min
Delta R.T.: -0.007 min
Response: 7210797
Conc: 299.83 ng/ml



#14 AR-1232-4

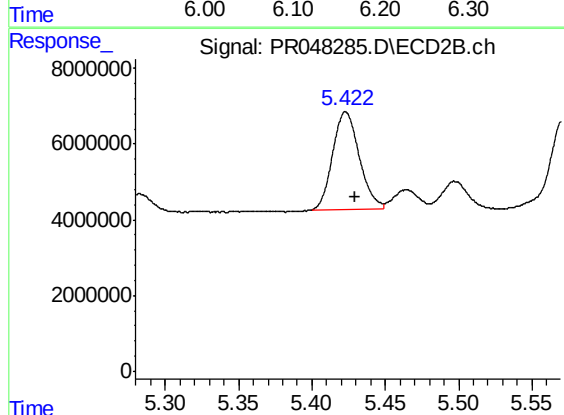
R.T.: 5.249 min
Delta R.T.: -0.007 min
Response: 18422498
Conc: 776.71 ng/ml



#15 AR-1232-5

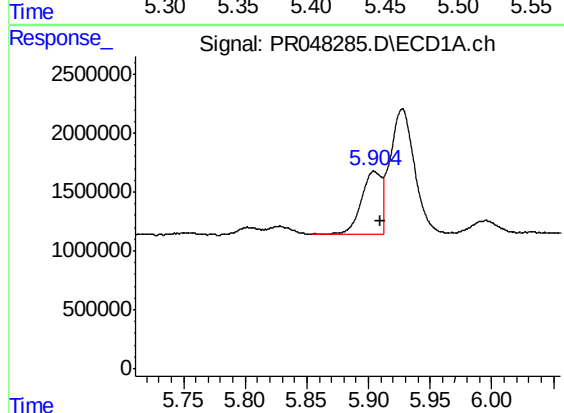
R.T.: 6.177 min
Delta R.T.: -0.008 min
Response: 47409291
Conc: 2509.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM1



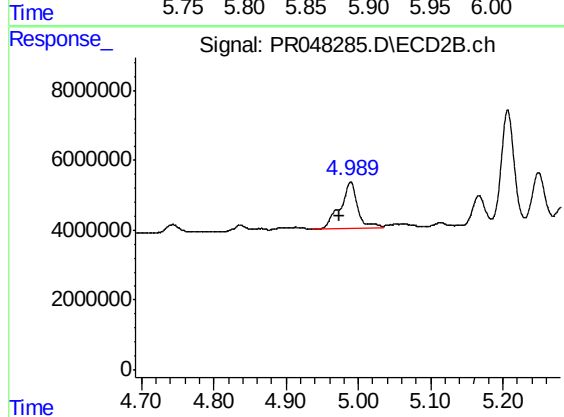
#15 AR-1232-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 32738960
Conc: 1023.01 ng/ml



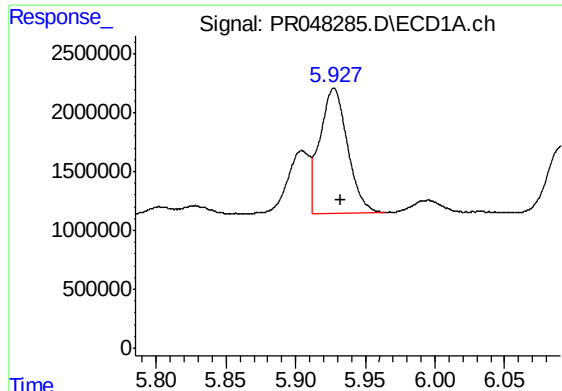
#16 AR-1242-1

R.T.: 5.904 min
Delta R.T.: -0.005 min
Response: 5994340
Conc: 94.28 ng/ml



#16 AR-1242-1

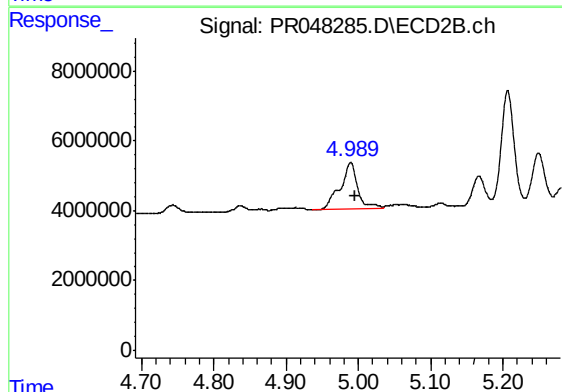
R.T.: 4.989 min
Delta R.T.: 0.015 min
Response: 22817021
Conc: 371.43 ng/ml



#17 AR-1242-2

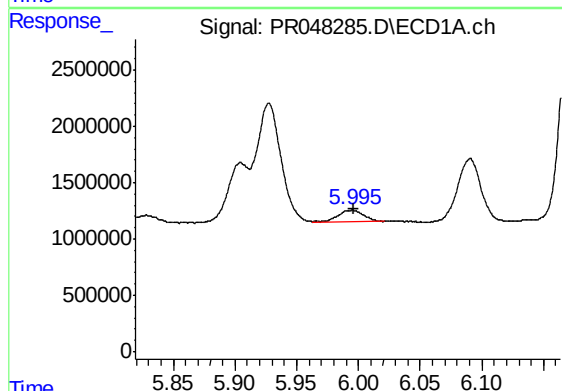
R.T.: 5.928 min
Delta R.T.: -0.005 min
Response: 14614945
Conc: 164.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM1



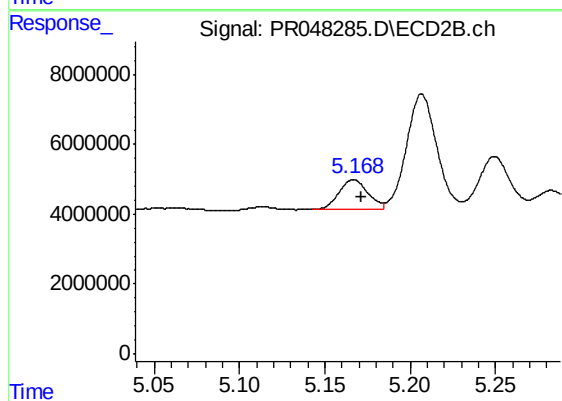
#17 AR-1242-2

R.T.: 4.989 min
Delta R.T.: -0.005 min
Response: 22817021
Conc: 191.89 ng/ml



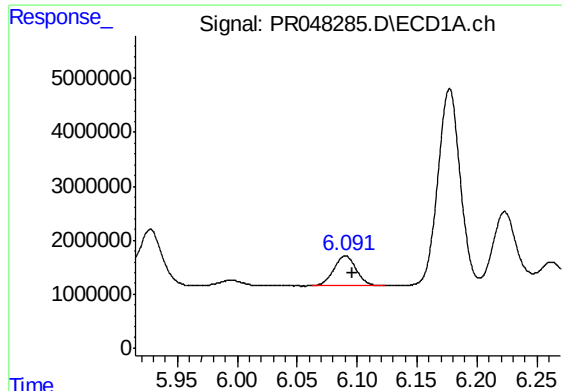
#18 AR-1242-3

R.T.: 5.995 min
Delta R.T.: 0.000 min
Response: 1533111
Conc: 28.02 ng/ml



#18 AR-1242-3

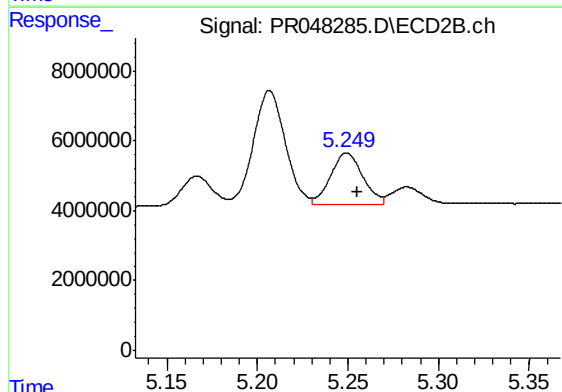
R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 10095162
Conc: 147.51 ng/ml



#19 AR-1242-4

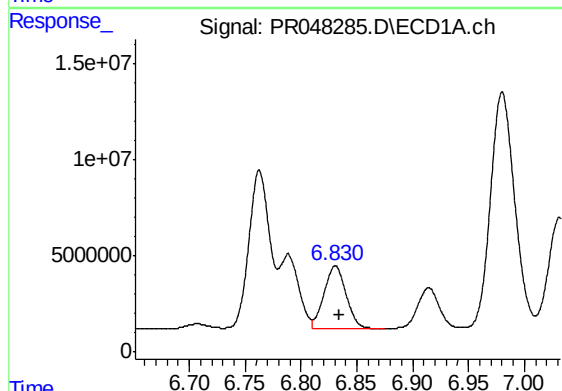
R.T.: 6.091 min
Delta R.T.: -0.006 min
Response: 7210797
Conc: 160.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM1



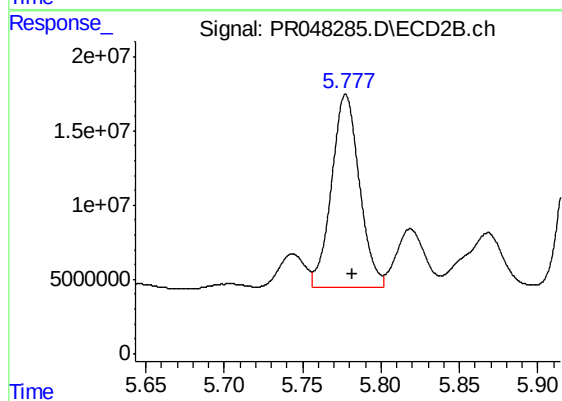
#19 AR-1242-4

R.T.: 5.249 min
Delta R.T.: -0.006 min
Response: 18422498
Conc: 371.02 ng/ml



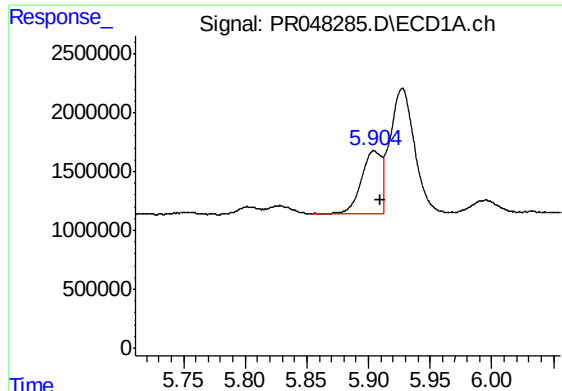
#20 AR-1242-5

R.T.: 6.831 min
Delta R.T.: -0.004 min
Response: 44483101
Conc: 834.87 ng/ml



#20 AR-1242-5

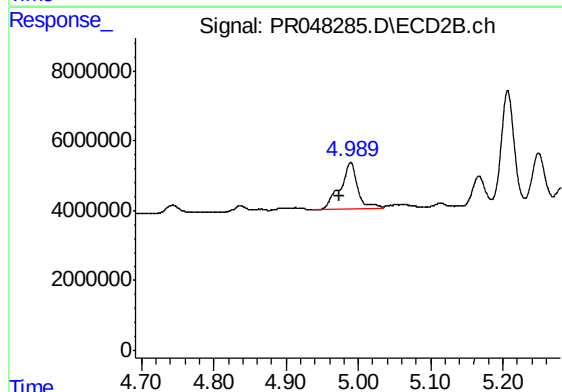
R.T.: 5.777 min
Delta R.T.: -0.004 min
Response: 160381430
Conc: 1877.02 ng/ml



#21 AR-1248-1

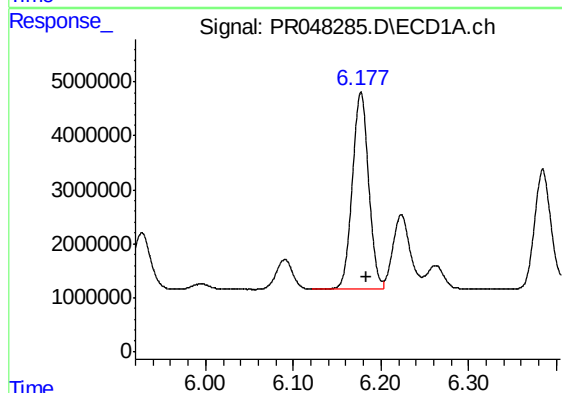
R.T.: 5.904 min
Delta R.T.: -0.006 min
Response: 5994340
Conc: 127.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM1



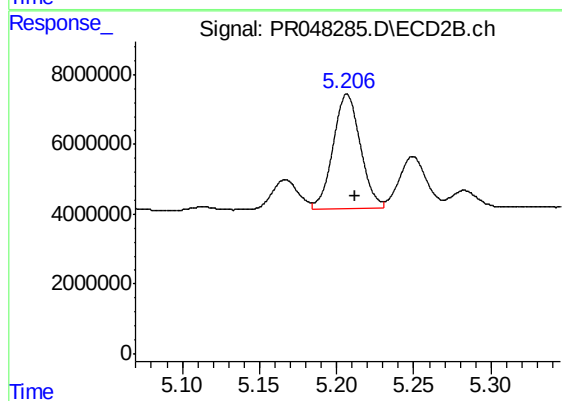
#21 AR-1248-1

R.T.: 4.989 min
Delta R.T.: 0.015 min
Response: 22817021
Conc: 499.95 ng/ml



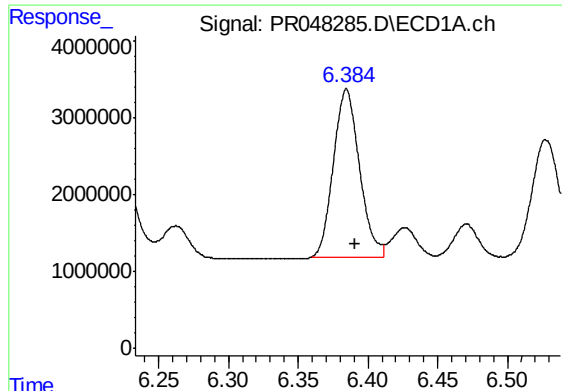
#22 AR-1248-2

R.T.: 6.177 min
Delta R.T.: -0.006 min
Response: 47409291
Conc: 707.96 ng/ml



#22 AR-1248-2

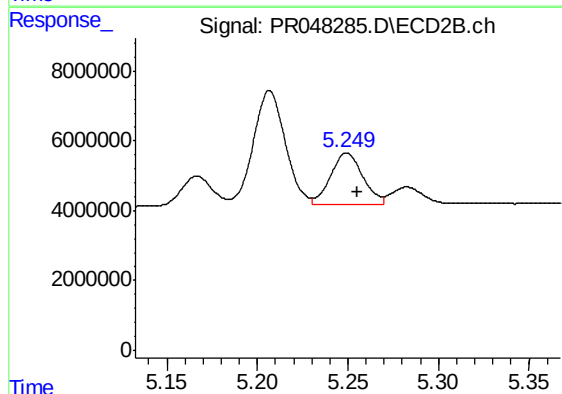
R.T.: 5.207 min
Delta R.T.: -0.005 min
Response: 40518214
Conc: 702.97 ng/ml



#23 AR-1248-3

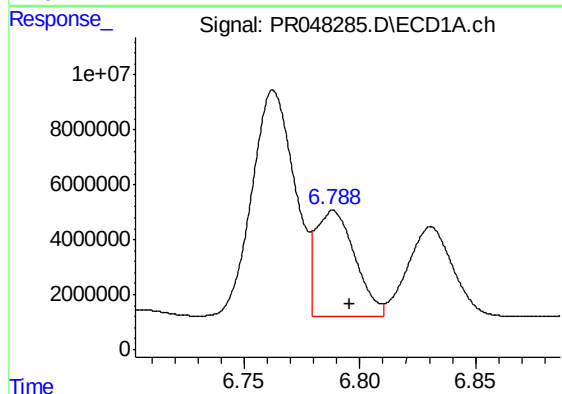
R.T.: 6.385 min
Delta R.T.: -0.006 min
Response: 28334453
Conc: 381.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM1



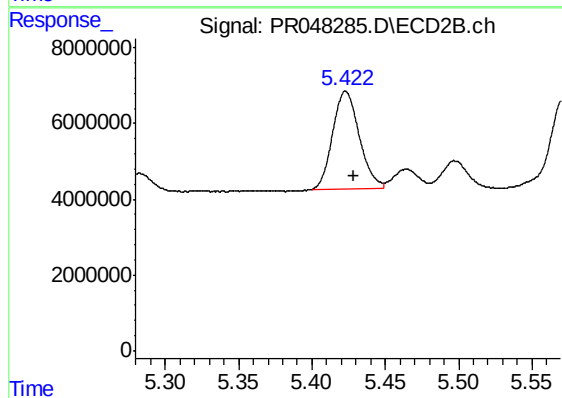
#23 AR-1248-3

R.T.: 5.249 min
Delta R.T.: -0.006 min
Response: 18422498
Conc: 259.39 ng/ml



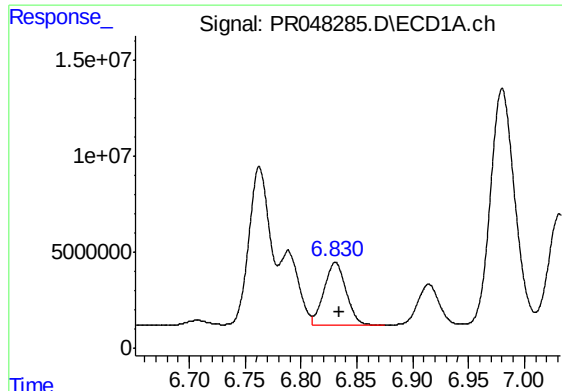
#24 AR-1248-4

R.T.: 6.789 min
Delta R.T.: -0.007 min
Response: 45272938
Conc: 502.48 ng/ml



#24 AR-1248-4

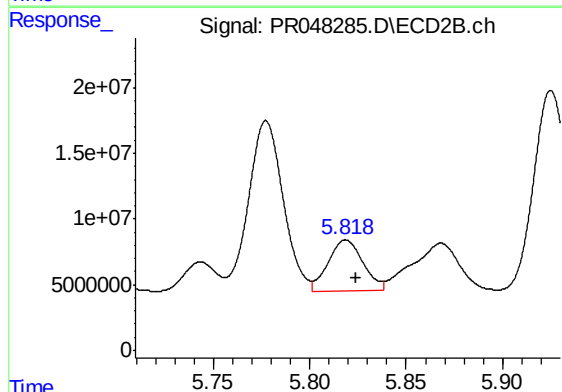
R.T.: 5.423 min
Delta R.T.: -0.005 min
Response: 32738960
Conc: 332.29 ng/ml



#25 AR-1248-5

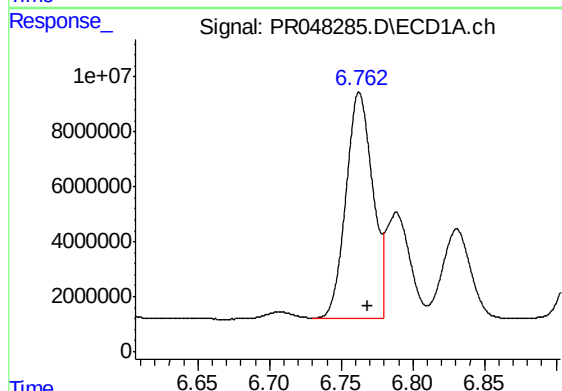
R.T.: 6.831 min
Delta R.T.: -0.004 min
Response: 44483101
Conc: 515.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM1



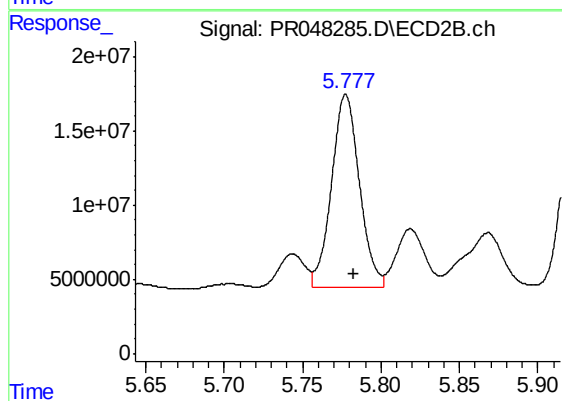
#25 AR-1248-5

R.T.: 5.819 min
Delta R.T.: -0.005 min
Response: 48804966
Conc: 323.88 ng/ml



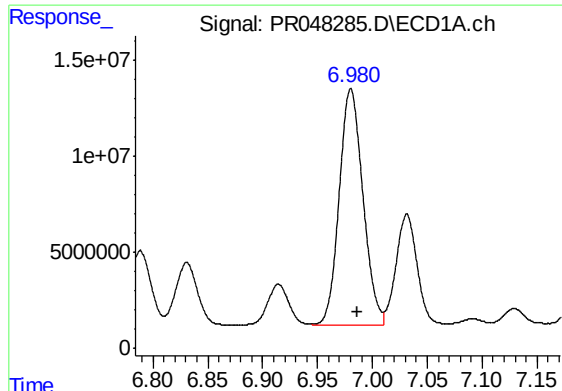
#26 AR-1254-1

R.T.: 6.763 min
Delta R.T.: -0.006 min
Response: 107152341
Conc: 1155.20 ng/ml



#26 AR-1254-1

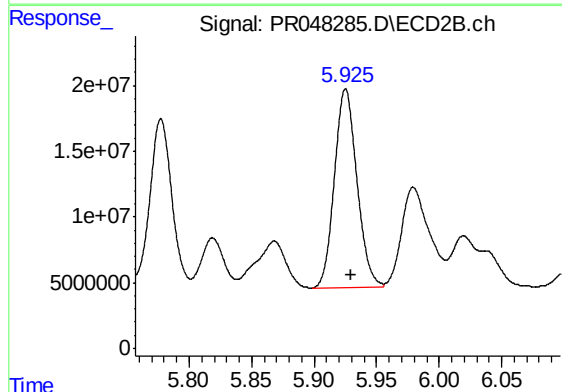
R.T.: 5.777 min
Delta R.T.: -0.005 min
Response: 160381430
Conc: 999.69 ng/ml



#27 AR-1254-2

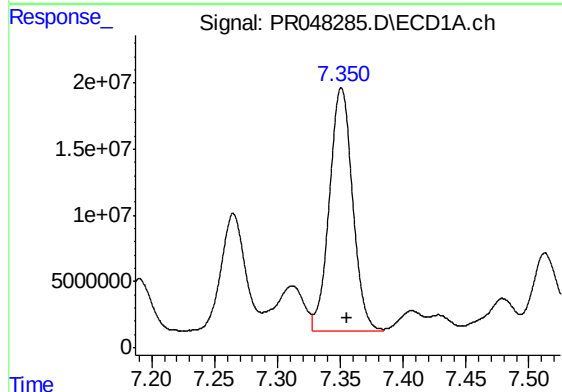
R.T.: 6.980 min
Delta R.T.: -0.006 min
Response: 184149396
Conc: 1278.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM1



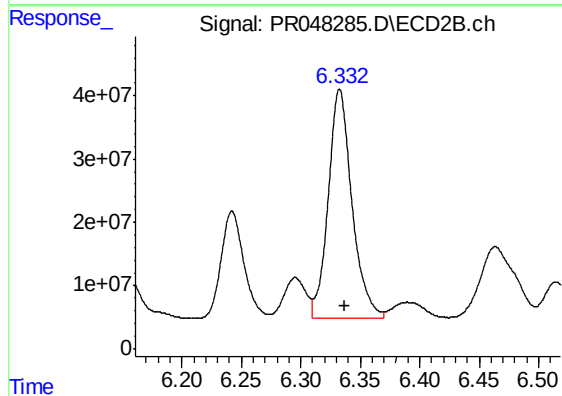
#27 AR-1254-2

R.T.: 5.925 min
Delta R.T.: -0.005 min
Response: 189839275
Conc: 1158.46 ng/ml



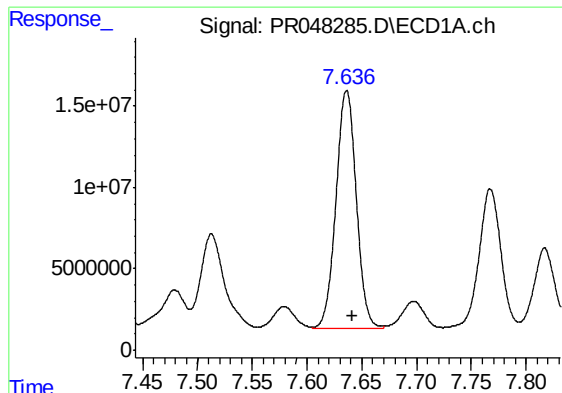
#28 AR-1254-3

R.T.: 7.351 min
Delta R.T.: -0.005 min
Response: 235549264
Conc: 1536.19 ng/ml



#28 AR-1254-3

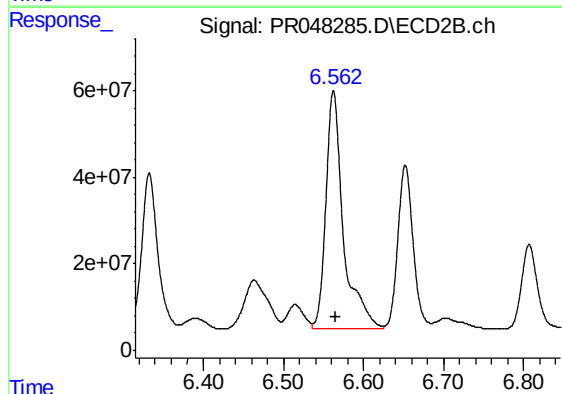
R.T.: 6.333 min
Delta R.T.: -0.004 min
Response: 503380329
Conc: 1401.01 ng/ml



#29 AR-1254-4

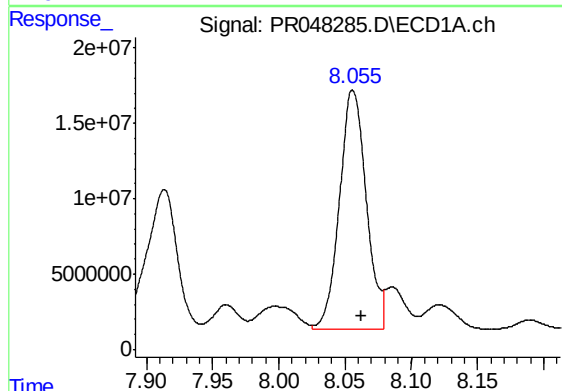
R.T.: 7.636 min
Delta R.T.: -0.005 min
Response: 190178473
Conc: 1603.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM1



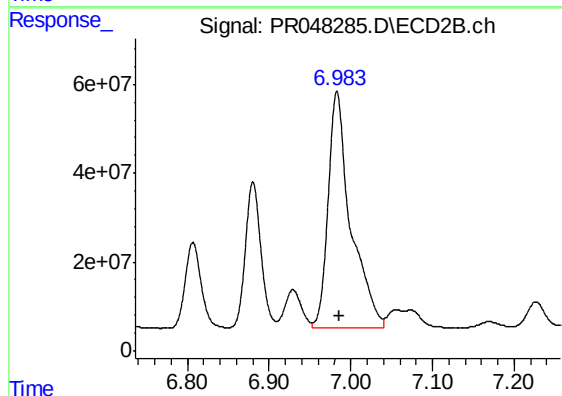
#29 AR-1254-4

R.T.: 6.562 min
Delta R.T.: -0.003 min
Response: 838987444
Conc: 1746.99 ng/ml



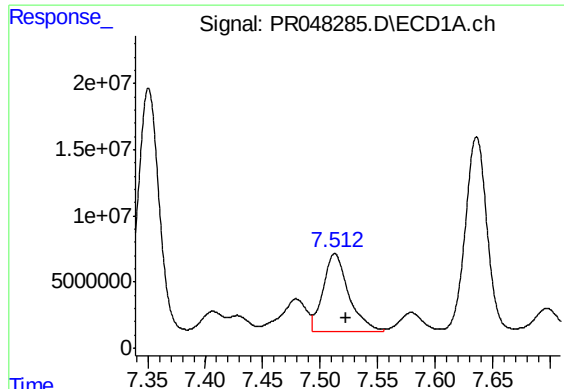
#30 AR-1254-5

R.T.: 8.056 min
Delta R.T.: -0.006 min
Response: 222666499
Conc: 1748.63 ng/ml



#30 AR-1254-5

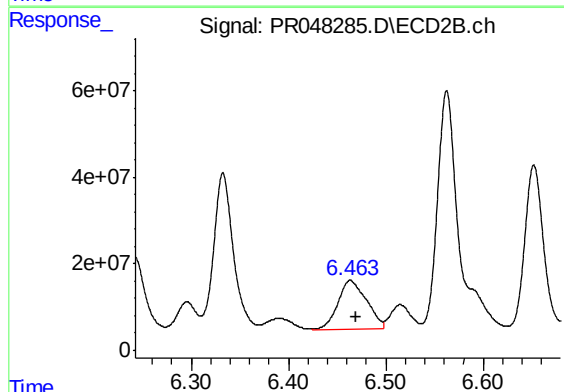
R.T.: 6.983 min
Delta R.T.: -0.002 min
Response: 1021570255
Conc: 1642.05 ng/ml



#31 AR-1260-1

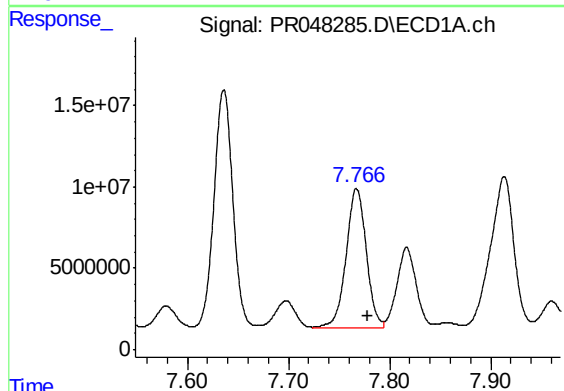
R.T.: 7.513 min
Delta R.T.: -0.010 min
Response: 89782860
Conc: 875.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM1



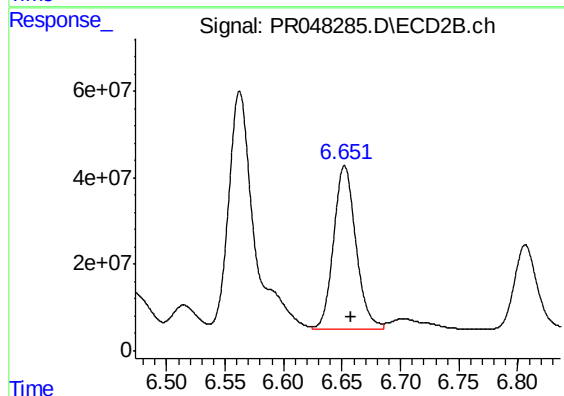
#31 AR-1260-1

R.T.: 6.464 min
Delta R.T.: -0.006 min
Response: 229627255
Conc: 1295.29 ng/ml



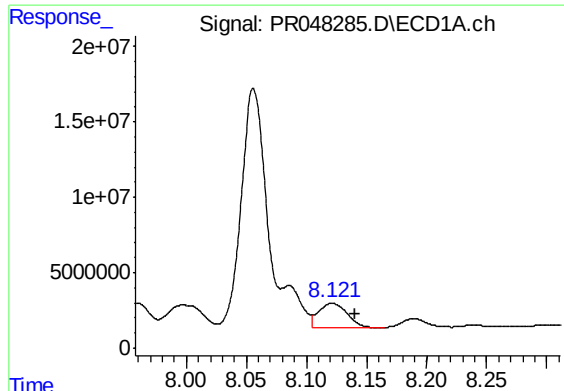
#32 AR-1260-2

R.T.: 7.767 min
Delta R.T.: -0.011 min
Response: 119634605
Conc: 942.90 ng/ml



#32 AR-1260-2

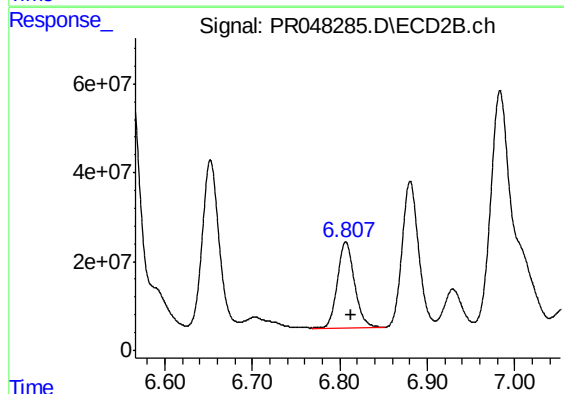
R.T.: 6.652 min
Delta R.T.: -0.006 min
Response: 504045052
Conc: 837.26 ng/ml



#33 AR-1260-3

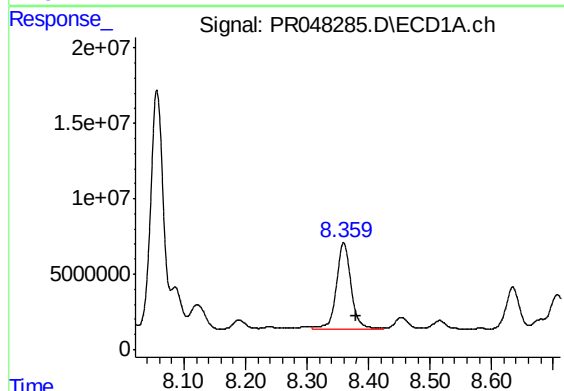
R.T.: 8.121 min
Delta R.T.: -0.020 min
Response: 26012039
Conc: 268.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM1



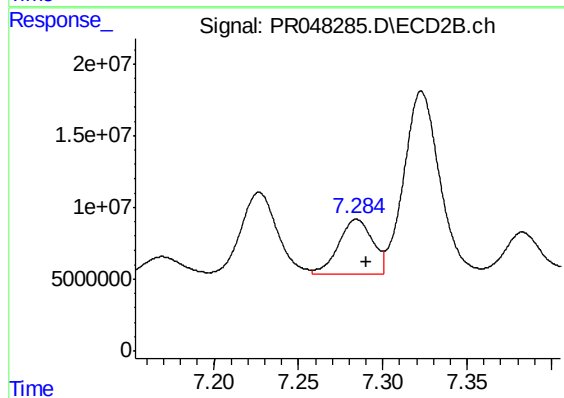
#33 AR-1260-3

R.T.: 6.807 min
Delta R.T.: -0.006 min
Response: 263350954
Conc: 711.95 ng/ml



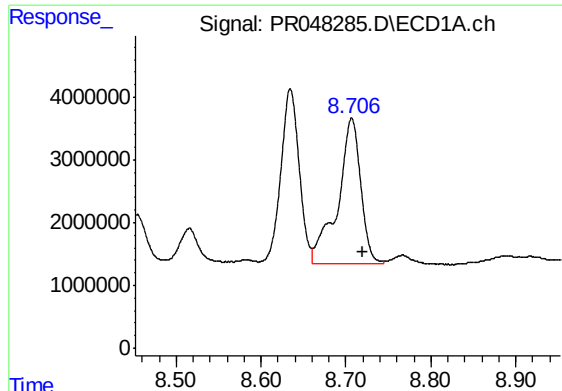
#34 AR-1260-4

R.T.: 8.359 min
Delta R.T.: -0.021 min
Response: 94668284
Conc: 865.19 ng/ml



#34 AR-1260-4

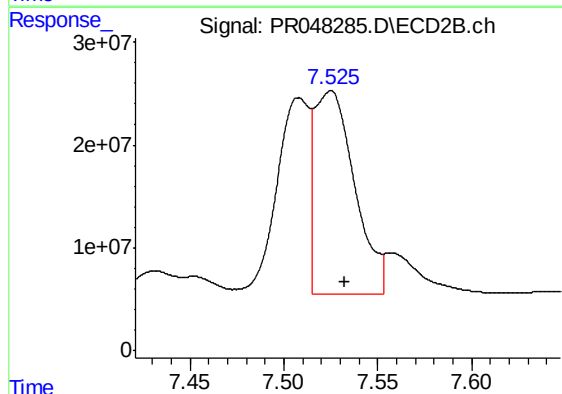
R.T.: 7.284 min
Delta R.T.: -0.006 min
Response: 54168858
Conc: 119.67 ng/ml



#35 AR-1260-5

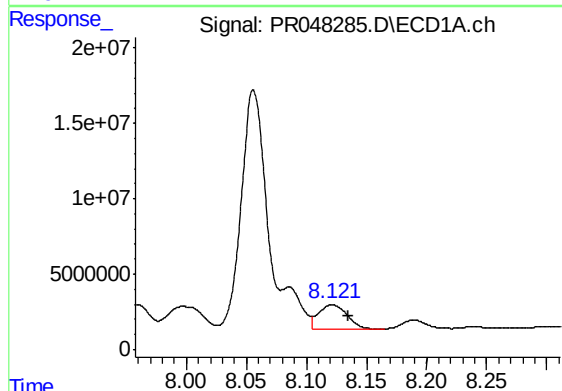
R.T.: 8.707 min
Delta R.T.: -0.012 min
Response: 43957835
Conc: 193.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM1



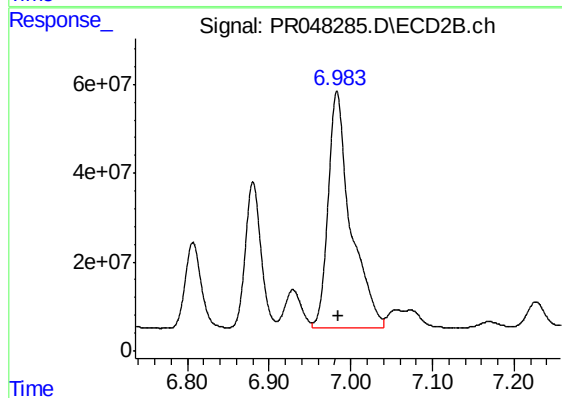
#35 AR-1260-5

R.T.: 7.525 min
Delta R.T.: -0.007 min
Response: 291418382
Conc: 154.68 ng/ml



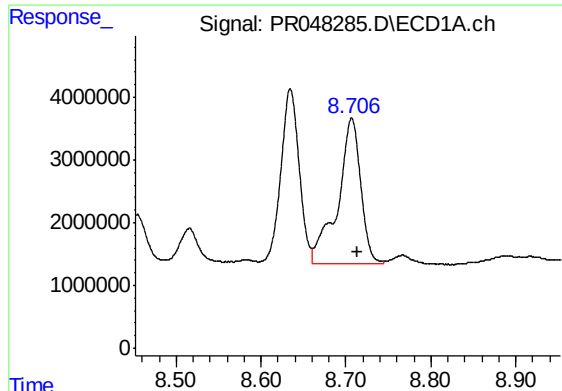
#36 AR-1262-1

R.T.: 8.121 min
Delta R.T.: -0.014 min
Response: 26012039
Conc: 185.01 ng/ml



#36 AR-1262-1

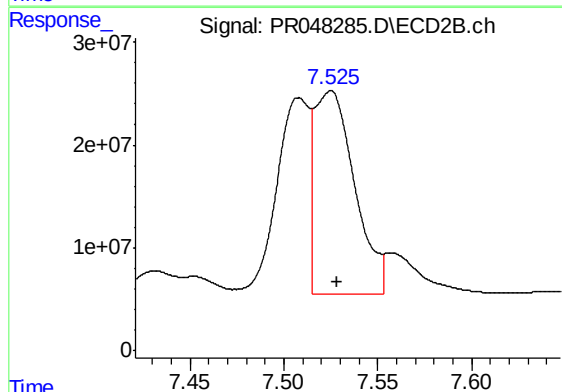
R.T.: 6.983 min
Delta R.T.: 0.000 min
Response: 1021570255
Conc: 3179.02 ng/ml



#37 AR-1262-2

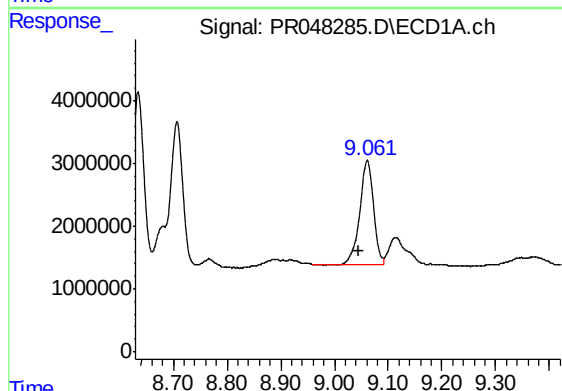
R.T.: 8.707 min
Delta R.T.: -0.006 min
Response: 43957835
Conc: 174.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM1



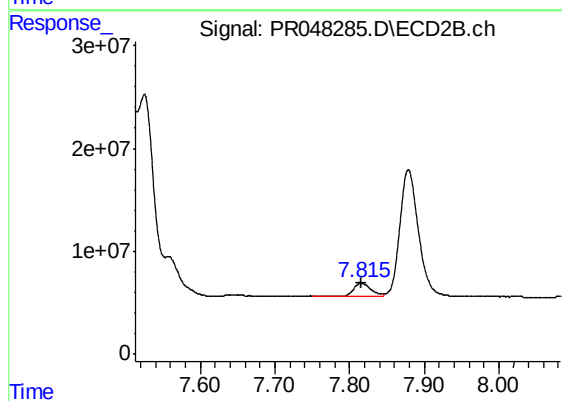
#37 AR-1262-2

R.T.: 7.525 min
Delta R.T.: -0.003 min
Response: 291418382
Conc: 140.17 ng/ml



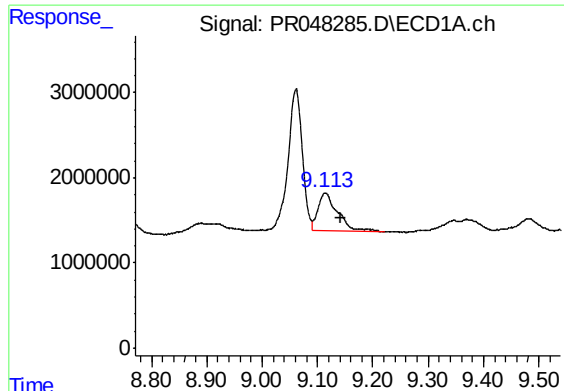
#38 AR-1262-3

R.T.: 9.061 min
Delta R.T.: 0.016 min
Response: 29537642
Conc: 169.63 ng/ml



#38 AR-1262-3

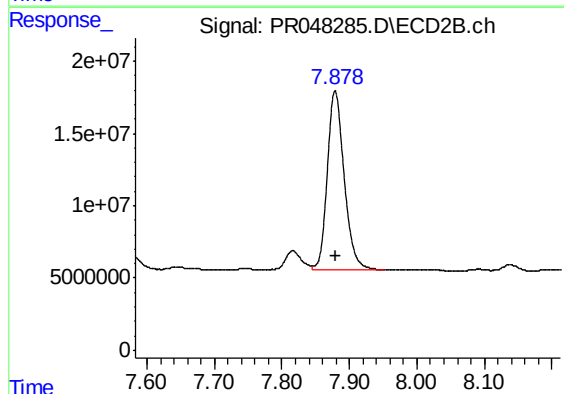
R.T.: 7.816 min
Delta R.T.: 0.000 min
Response: 19304801
Conc: 23.38 ng/ml



#39 AR-1262-4

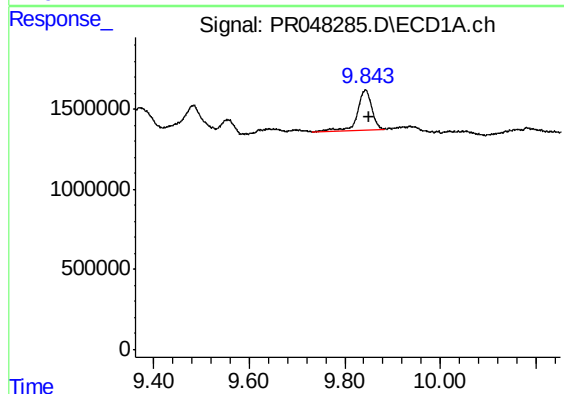
R.T.: 9.114 min
Delta R.T.: -0.028 min
Response: 11032508
Conc: 83.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM1



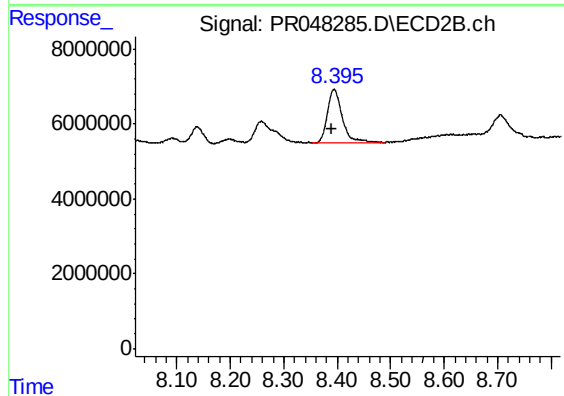
#39 AR-1262-4

R.T.: 7.879 min
Delta R.T.: 0.000 min
Response: 213176857
Conc: 159.24 ng/ml



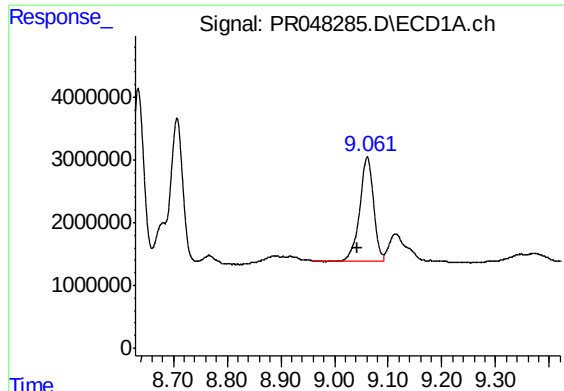
#40 AR-1262-5

R.T.: 9.844 min
Delta R.T.: -0.006 min
Response: 4999422
Conc: 52.15 ng/ml



#40 AR-1262-5

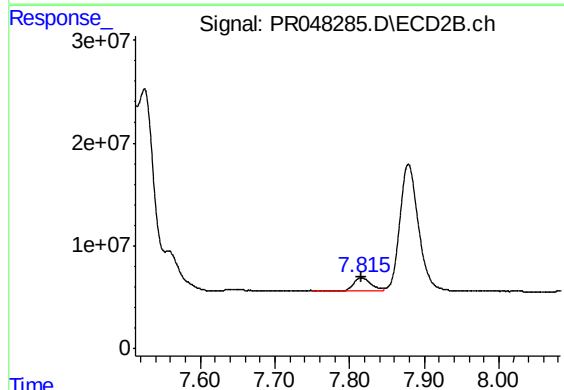
R.T.: 8.395 min
Delta R.T.: 0.004 min
Response: 27701999
Conc: 43.62 ng/ml



#41 AR-1268-1

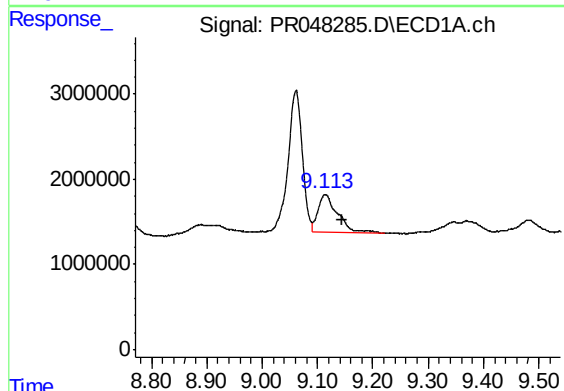
R.T.: 9.061 min
Delta R.T.: 0.018 min
Response: 29537642
Conc: 97.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM1



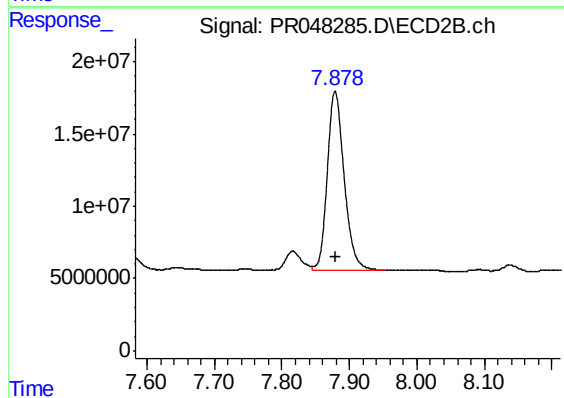
#41 AR-1268-1

R.T.: 7.816 min
Delta R.T.: 0.000 min
Response: 19304801
Conc: 7.77 ng/ml



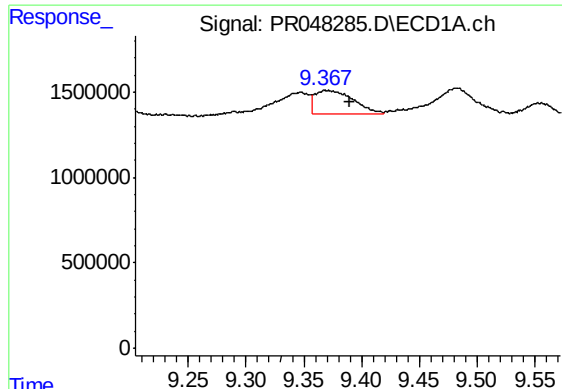
#42 AR-1268-2

R.T.: 9.114 min
Delta R.T.: -0.031 min
Response: 11032508
Conc: 39.20 ng/ml



#42 AR-1268-2

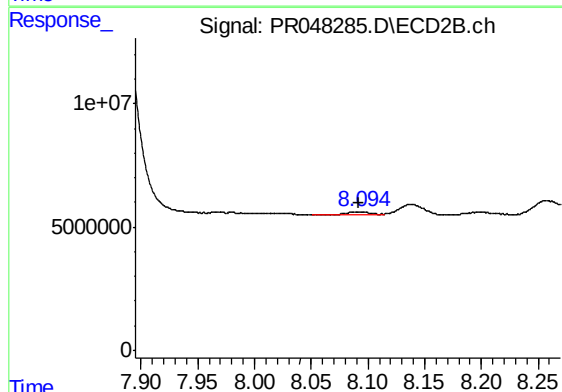
R.T.: 7.879 min
Delta R.T.: -0.002 min
Response: 213176857
Conc: 102.04 ng/ml



#43 AR-1268-3

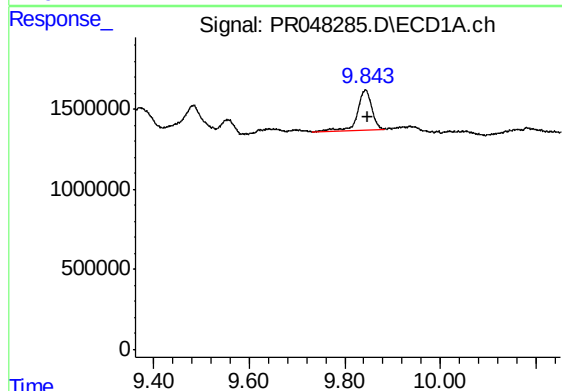
R.T.: 9.370 min
Delta R.T.: -0.020 min
Response: 3212648
Conc: 13.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM1



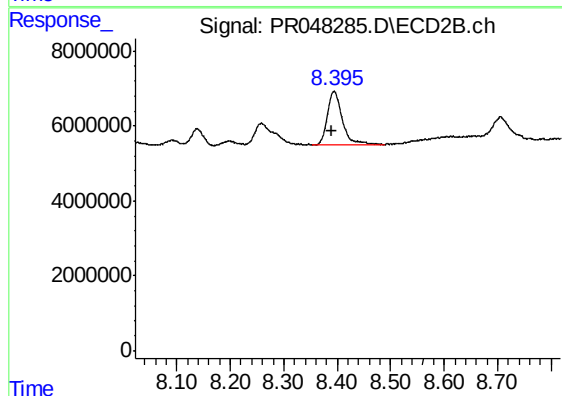
#43 AR-1268-3

R.T.: 8.093 min
Delta R.T.: 0.002 min
Response: 1851149
Conc: 0.99 ng/ml



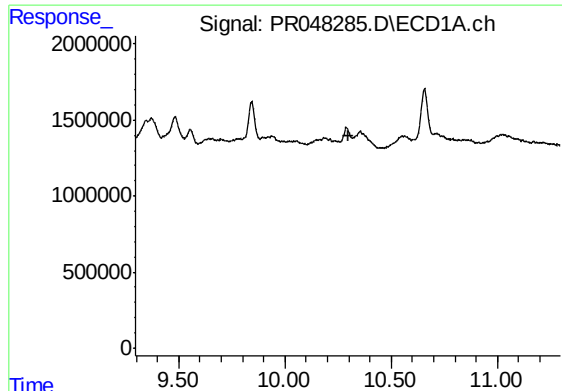
#44 AR-1268-4

R.T.: 9.844 min
Delta R.T.: -0.005 min
Response: 4999422
Conc: 45.97 ng/ml



#44 AR-1268-4

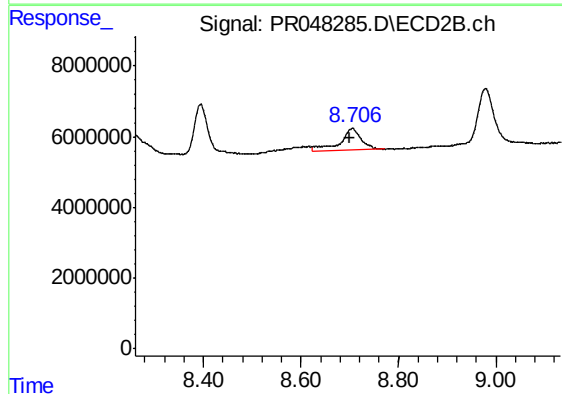
R.T.: 8.395 min
Delta R.T.: 0.003 min
Response: 27701999
Conc: 38.00 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :
C0BM1



#45 AR-1268-5

R.T.: 8.705 min
Delta R.T.: 0.004 min
Response: 19088225
Conc: 3.54 ng/ml