

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090819\
 Data File : PR040817.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2019 13:54
 Operator : SM\AJ
 Sample : K4727-01DL2 1000X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0AR9DL2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 00:36:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 06 11:15:07 2019
 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...	10.720	9.136	3624266	6579805	1.056	0.587 #
Target Compounds							
3)	L1 AR-1016-1	5.967	5.119	2445174	7623541	25.852	29.970
4)	L1 AR-1016-2	5.967	5.119	2445174	7623541	18.352	21.420
5)	L1 AR-1016-3	5.967f	5.337	2445174	36424632	30.023	189.240 #
6)	L1 AR-1016-4	0.000	5.337	0	36424632	N.D.	237.327 #
7)	L1 AR-1016-5	6.424	5.555	8334293	24858478	122.977	112.990
12)	L3 AR-1232-2	0.000	5.119	0	7623541	N.D.	45.427 #
13)	L3 AR-1232-3	5.967	5.337f	2445174	36424632	39.116	414.361 #
14)	L3 AR-1232-4	0.000	5.380	0	11850998	N.D.	144.279 #
15)	L3 AR-1232-5	6.216	5.555	12435978	24858478	520.060	257.924 #
16)	L4 AR-1242-1	5.967	5.119	2445174	7623541	28.407	32.338
17)	L4 AR-1242-2	5.967	5.119	2445174	7623541	19.952	23.632
18)	L4 AR-1242-3	5.967f	5.337f	2445174	36424632	32.900	206.190 #
19)	L4 AR-1242-4	0.000	5.380	0	11850998	N.D.	66.868 #
20)	L4 AR-1242-5	6.870	5.911	9777410	108.7E6	140.924	405.915 #
21)	L5 AR-1248-1	5.967	5.119	2445174	7623541	37.039	42.343
22)	L5 AR-1248-2	6.216	5.337	12435978	36424632	134.692	149.175
23)	L5 AR-1248-3	6.424	5.380	8334293	11850998	80.690	46.860 #
24)	L5 AR-1248-4	6.827	5.555	8909825	24858478	75.133	75.033
25)	L5 AR-1248-5	6.870	5.952	9777410	21668075	87.740	59.426 #
26)	L6 AR-1254-1	6.802	5.911	25892258	108.7E6	220.606	207.092
27)	L6 AR-1254-2	7.019	6.058	43102020	109.5E6	234.039	234.163
28)	L6 AR-1254-3	7.388	6.467	47432900	187.7E6	243.126	242.462
29)	L6 AR-1254-4	7.674	6.694	37131296	137.7E6	253.495	261.002
30)	L6 AR-1254-5	8.094	7.116	50060667	180.3E6	326.449	272.262
31)	L7 AR-1260-1	7.551	6.598	19999122	89929512	147.297	190.821 #
32)	L7 AR-1260-2	7.805	6.784	25792348	88182383	156.251	145.309
33)	L7 AR-1260-3	8.164	6.941	6831444	79617816	52.853	147.770 #
34)	L7 AR-1260-4	8.401	7.417	26459355	12679252	174.722	26.700 #
35)	L7 AR-1260-5	8.751	7.655	9626617	32901401	30.741	25.390
36)	L8 AR-1262-1	8.164	7.188	6831444	9675817	37.755	13.442 #
37)	L8 AR-1262-2	8.751	7.655	9626617	32901401	29.659	25.328
38)	L8 AR-1262-3	9.108	8.006f	7752681	27536225	35.820	54.922 #
39)	L8 AR-1262-4	9.164	8.006	3241549	27536225	20.300	29.751 #
40)	L8 AR-1262-5	9.897	8.528	2871558	6833659	24.183	15.565 #
41)	L9 AR-1268-1	9.108f	8.006f	7752681	27536225	17.444	15.962
42)	L9 AR-1268-2	9.164	8.006	3241549	27536225	8.046	16.974 #
44)	L9 AR-1268-4	9.897	8.528	2871558	6833659	19.772	12.585 #

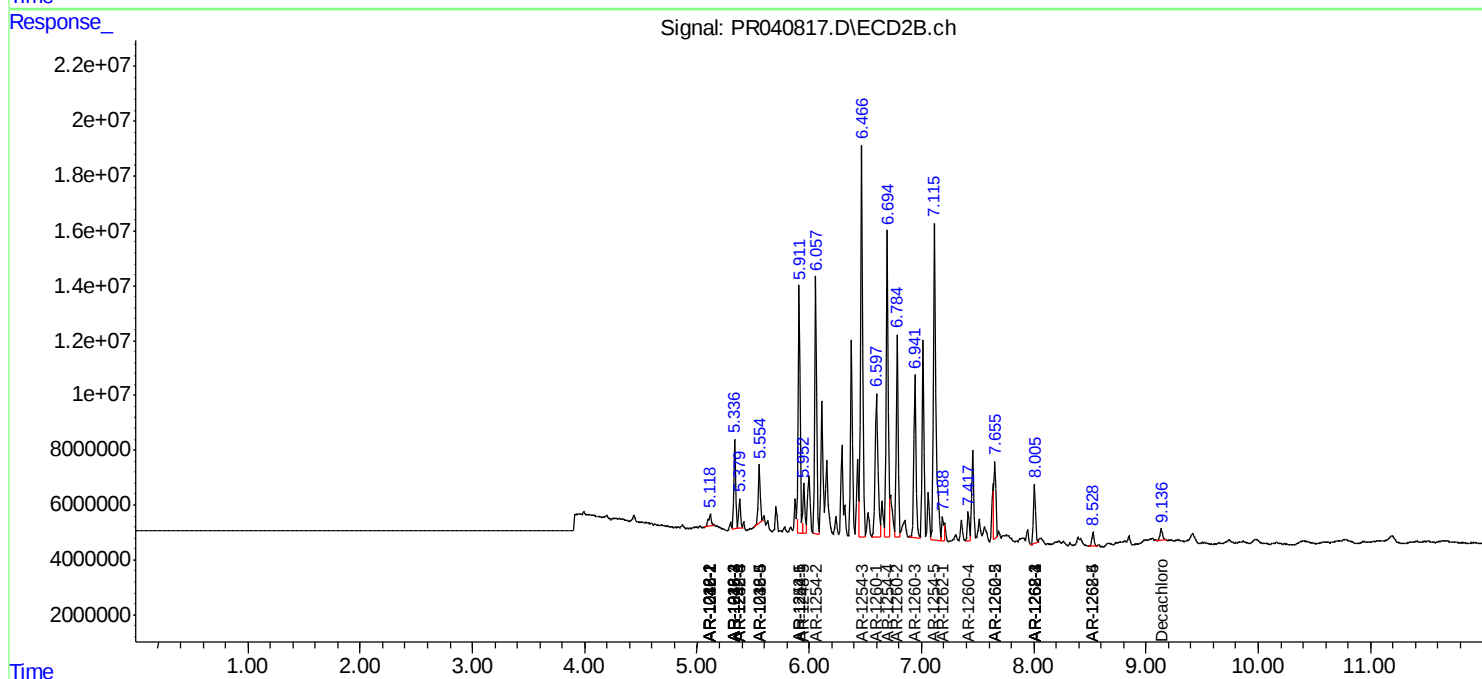
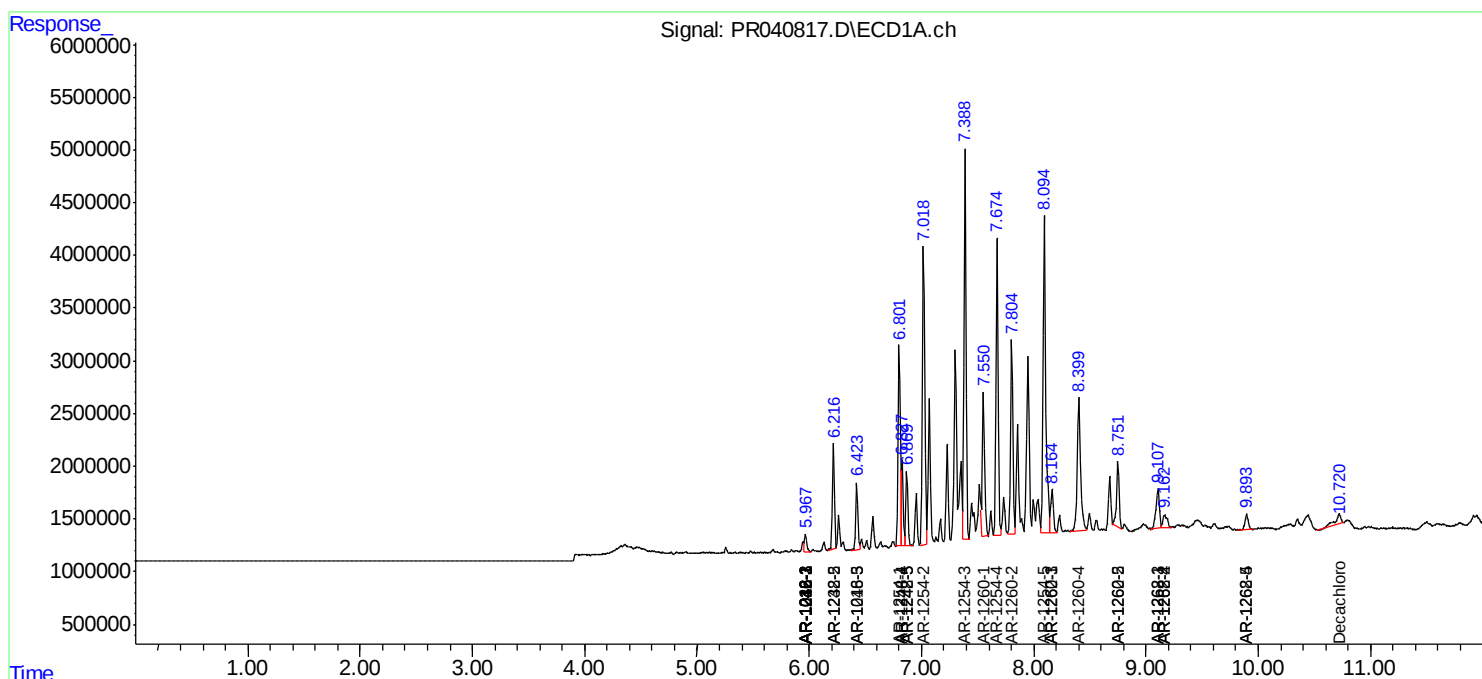
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

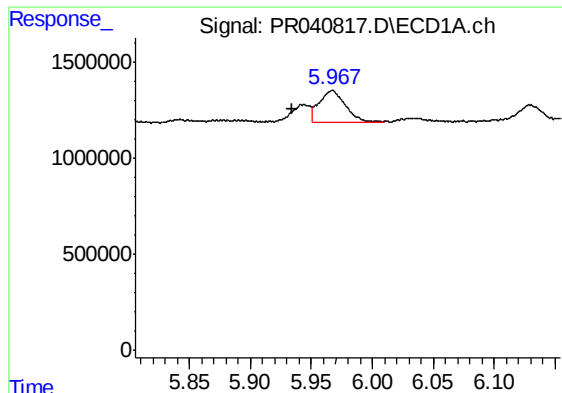
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090819\
Data File : PR040817.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2019 13:54
Operator : SM\AJ
Sample : K4727-01DL2 1000X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
C0AR9DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 00:36:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 06 11:15:07 2019
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

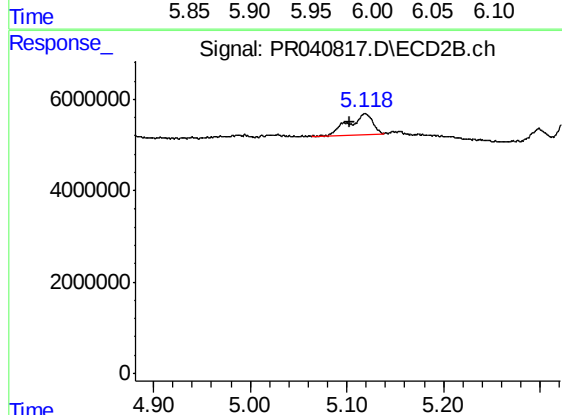




#3 AR-1016-1

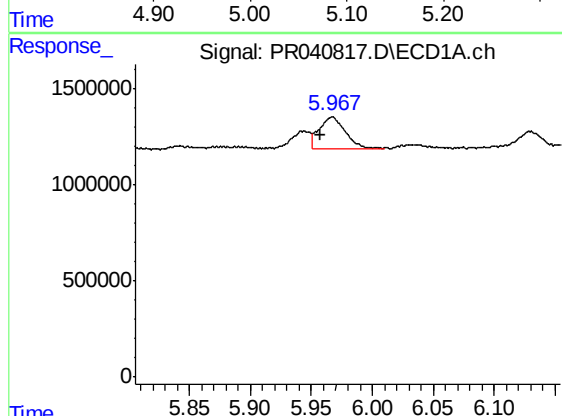
R.T.: 5.967 min
Delta R.T.: 0.033 min
Response: 2445174
Conc: 25.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AR9DL2



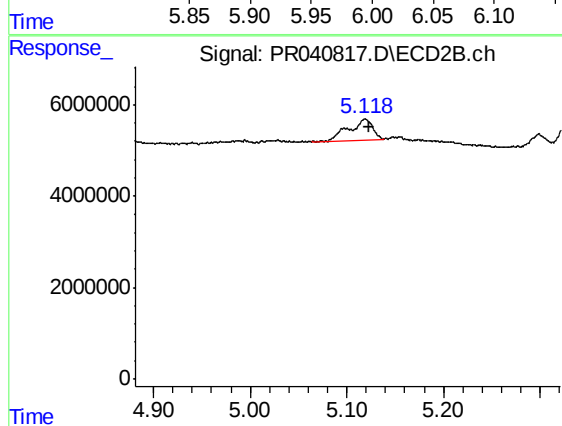
#3 AR-1016-1

R.T.: 5.119 min
Delta R.T.: 0.016 min
Response: 7623541
Conc: 29.97 ng/ml



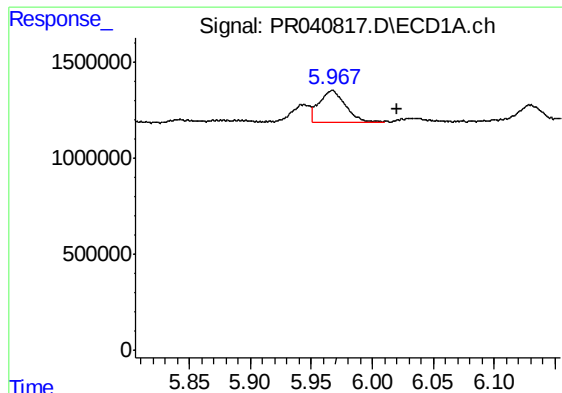
#4 AR-1016-2

R.T.: 5.967 min
Delta R.T.: 0.010 min
Response: 2445174
Conc: 18.35 ng/ml



#4 AR-1016-2

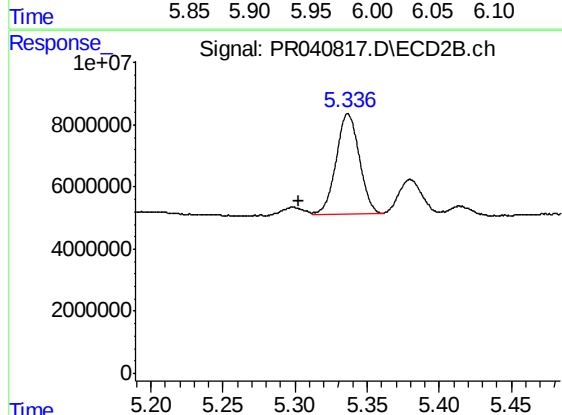
R.T.: 5.119 min
Delta R.T.: -0.004 min
Response: 7623541
Conc: 21.42 ng/ml



#5 AR-1016-3

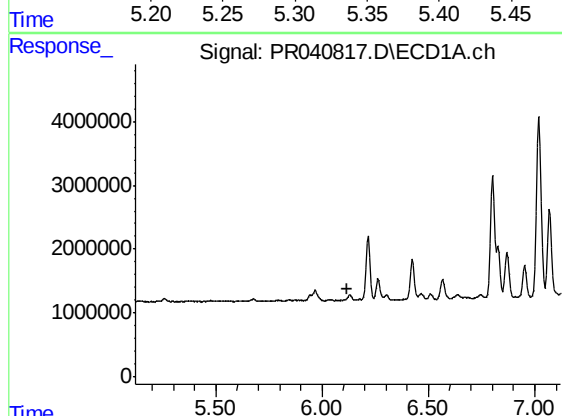
R.T.: 5.967 min
Delta R.T.: -0.054 min
Response: 2445174
Conc: 30.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AR9DL2



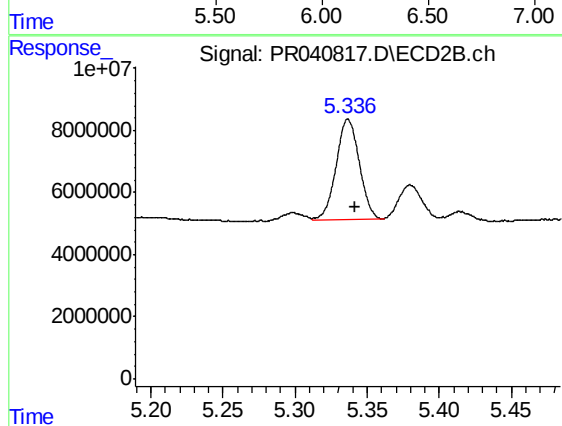
#5 AR-1016-3

R.T.: 5.337 min
Delta R.T.: 0.034 min
Response: 36424632
Conc: 189.24 ng/ml



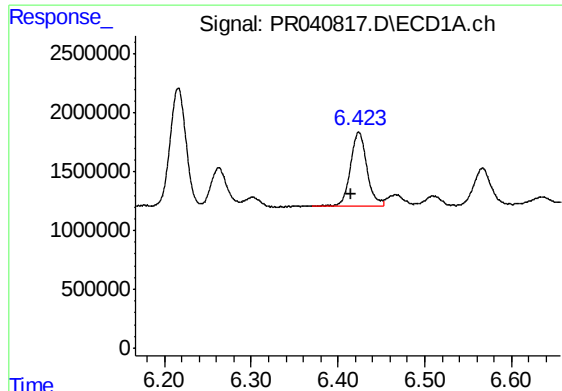
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.121 min
Response: 0
Conc: N.D.



#6 AR-1016-4

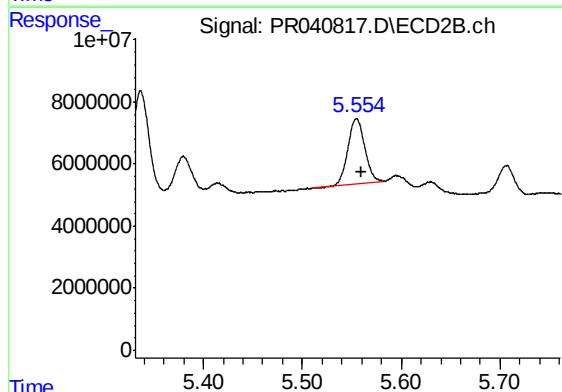
R.T.: 5.337 min
Delta R.T.: -0.005 min
Response: 36424632
Conc: 237.33 ng/ml



#7 AR-1016-5

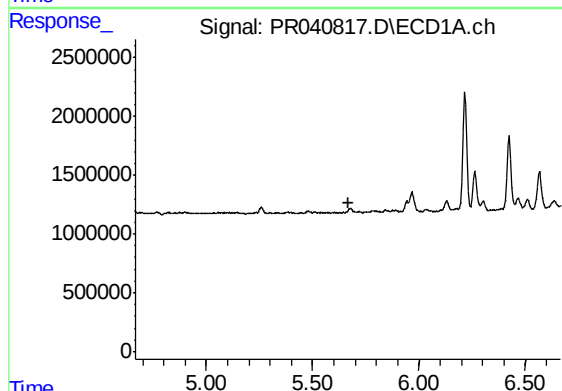
R.T.: 6.424 min
Delta R.T.: 0.010 min
Response: 8334293
Conc: 122.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AR9DL2



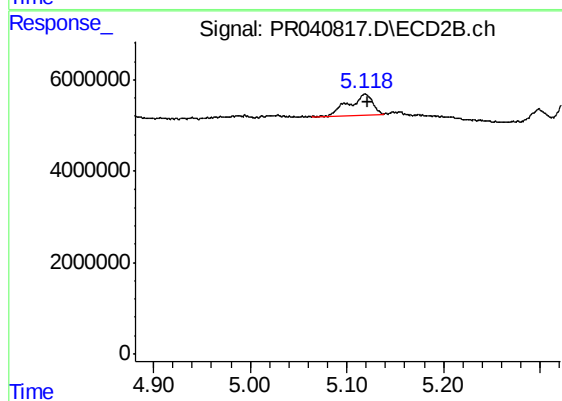
#7 AR-1016-5

R.T.: 5.555 min
Delta R.T.: -0.005 min
Response: 24858478
Conc: 112.99 ng/ml



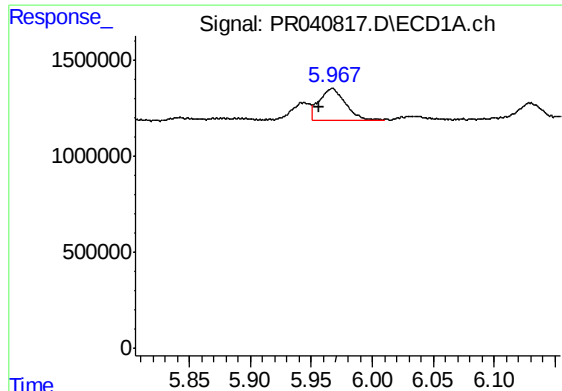
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.666 min
Response: 0
Conc: N.D.



#12 AR-1232-2

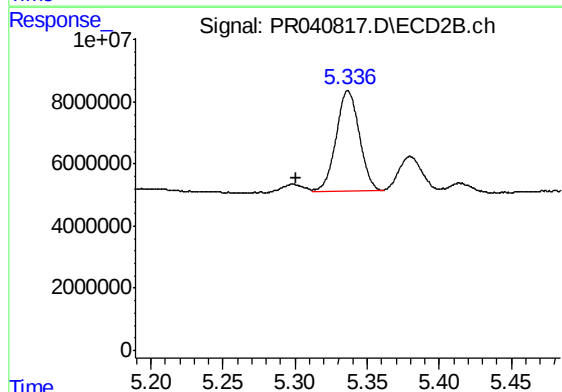
R.T.: 5.119 min
Delta R.T.: -0.003 min
Response: 7623541
Conc: 45.43 ng/ml



#13 AR-1232-3

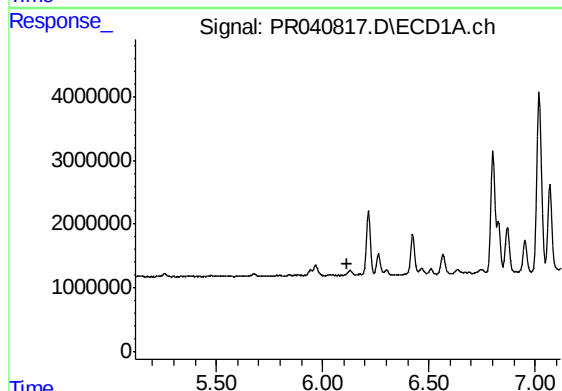
R.T.: 5.967 min
Delta R.T.: 0.011 min
Response: 2445174
Conc: 39.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AR9DL2



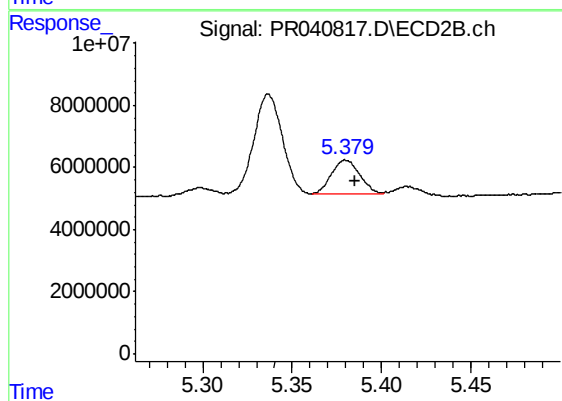
#13 AR-1232-3

R.T.: 5.337 min
Delta R.T.: 0.036 min
Response: 36424632
Conc: 414.36 ng/ml



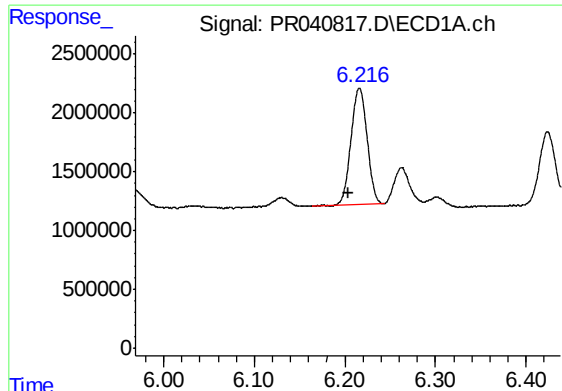
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.119 min
Response: 0
Conc: N.D.



#14 AR-1232-4

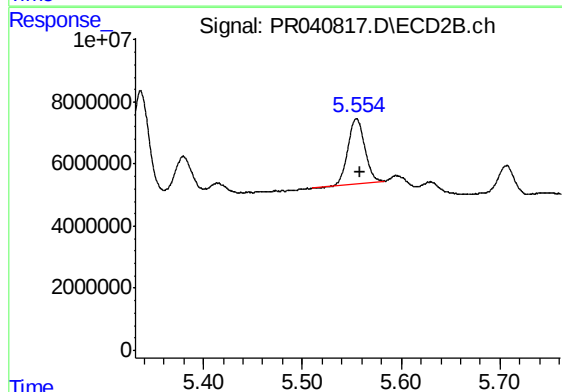
R.T.: 5.380 min
Delta R.T.: -0.005 min
Response: 11850998
Conc: 144.28 ng/ml



#15 AR-1232-5

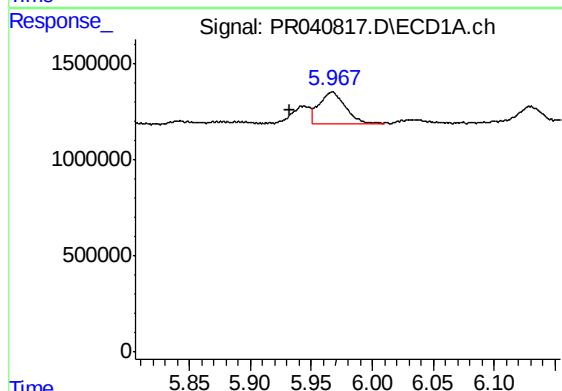
R.T.: 6.216 min
Delta R.T.: 0.012 min
Response: 12435978
Conc: 520.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AR9DL2



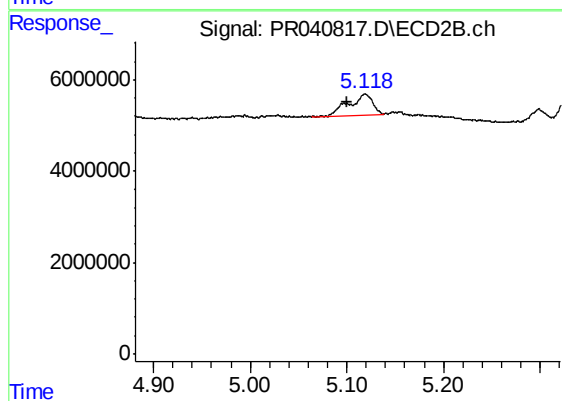
#15 AR-1232-5

R.T.: 5.555 min
Delta R.T.: -0.004 min
Response: 24858478
Conc: 257.92 ng/ml



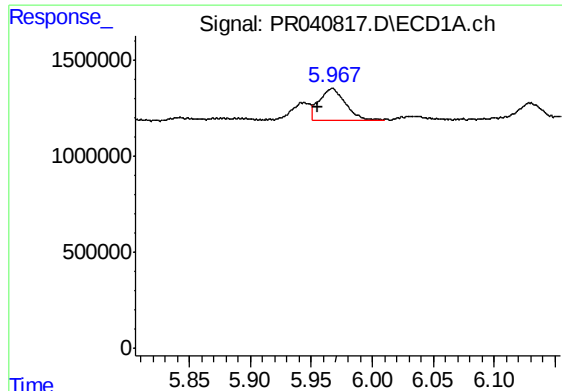
#16 AR-1242-1

R.T.: 5.967 min
Delta R.T.: 0.035 min
Response: 2445174
Conc: 28.41 ng/ml



#16 AR-1242-1

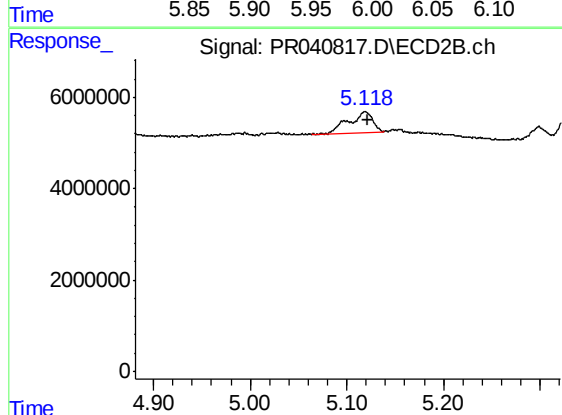
R.T.: 5.119 min
Delta R.T.: 0.018 min
Response: 7623541
Conc: 32.34 ng/ml



#17 AR-1242-2

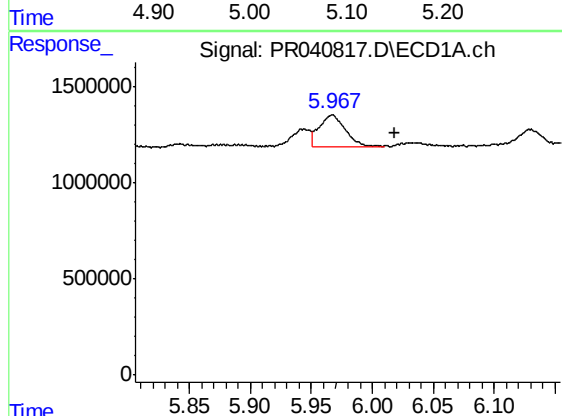
R.T.: 5.967 min
Delta R.T.: 0.012 min
Response: 2445174
Conc: 19.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AR9DL2



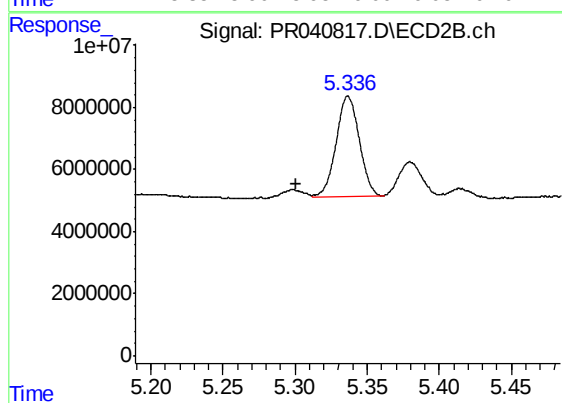
#17 AR-1242-2

R.T.: 5.119 min
Delta R.T.: -0.002 min
Response: 7623541
Conc: 23.63 ng/ml



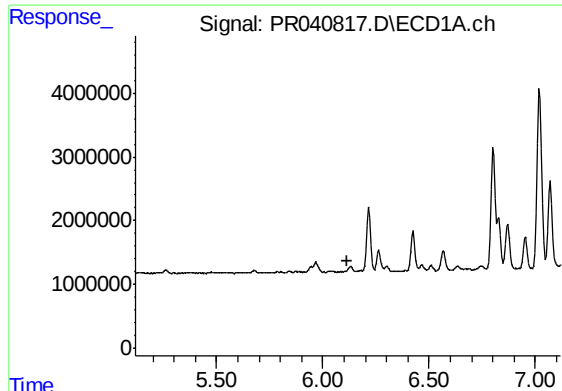
#18 AR-1242-3

R.T.: 5.967 min
Delta R.T.: -0.052 min
Response: 2445174
Conc: 32.90 ng/ml



#18 AR-1242-3

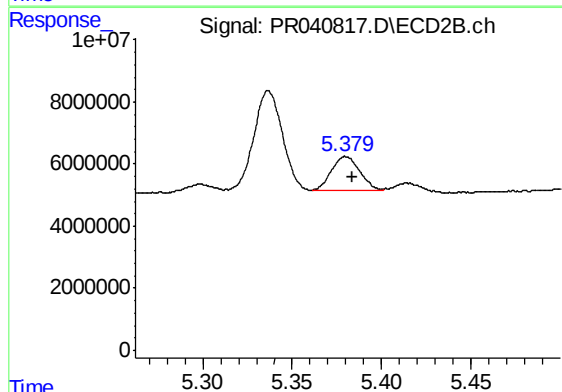
R.T.: 5.337 min
Delta R.T.: 0.036 min
Response: 36424632
Conc: 206.19 ng/ml



#19 AR-1242-4

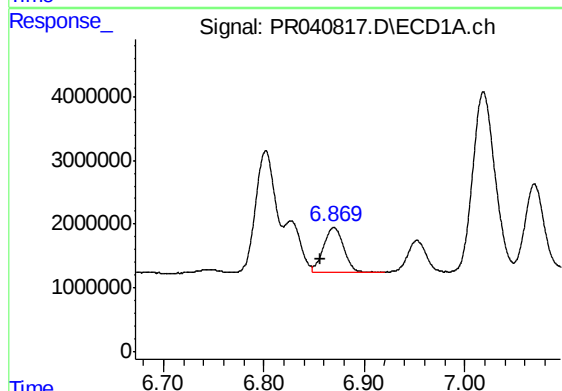
R.T.: 0.000 min
Exp R.T.: 6.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AR9DL2



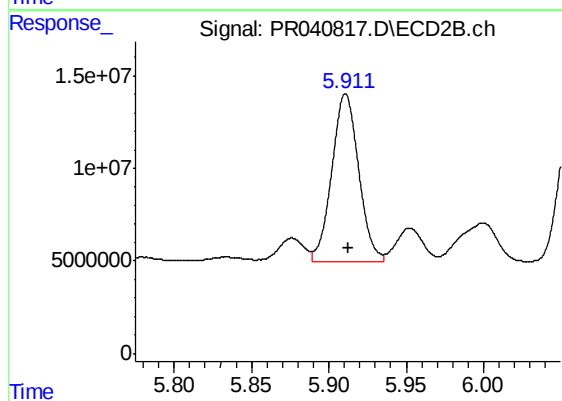
#19 AR-1242-4

R.T.: 5.380 min
Delta R.T.: -0.004 min
Response: 11850998
Conc: 66.87 ng/ml



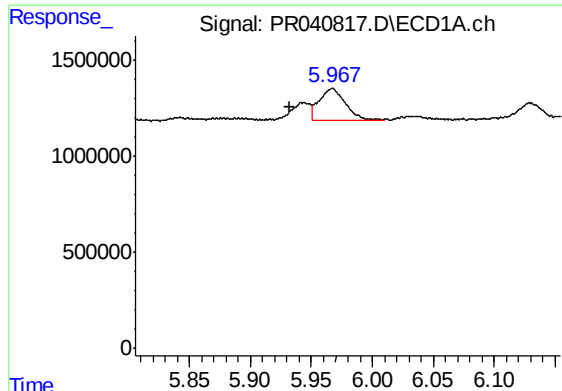
#20 AR-1242-5

R.T.: 6.870 min
Delta R.T.: 0.014 min
Response: 9777410
Conc: 140.92 ng/ml



#20 AR-1242-5

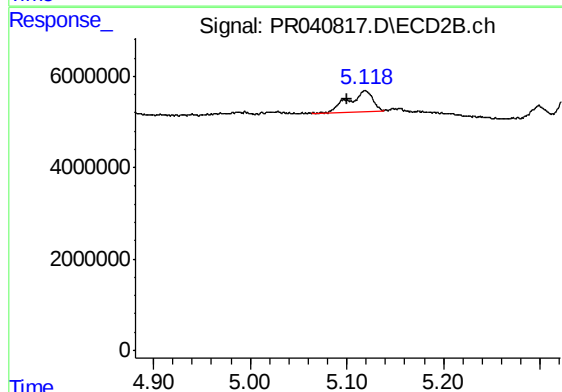
R.T.: 5.911 min
Delta R.T.: -0.002 min
Response: 108655007
Conc: 405.91 ng/ml



#21 AR-1248-1

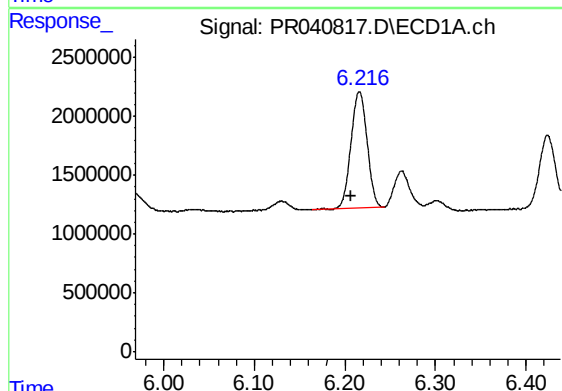
R.T.: 5.967 min
Delta R.T.: 0.035 min
Response: 2445174
Conc: 37.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AR9DL2



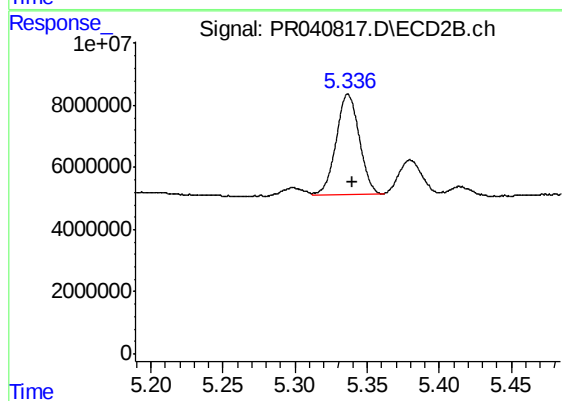
#21 AR-1248-1

R.T.: 5.119 min
Delta R.T.: 0.018 min
Response: 7623541
Conc: 42.34 ng/ml



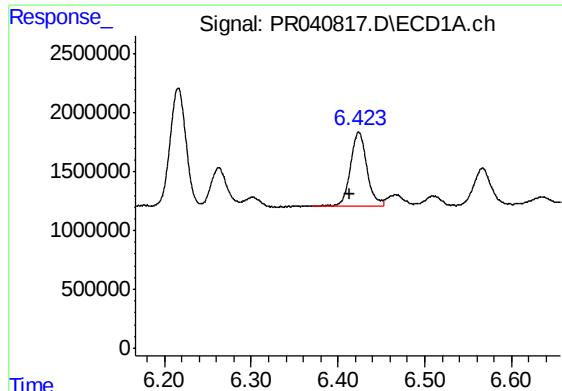
#22 AR-1248-2

R.T.: 6.216 min
Delta R.T.: 0.010 min
Response: 12435978
Conc: 134.69 ng/ml



#22 AR-1248-2

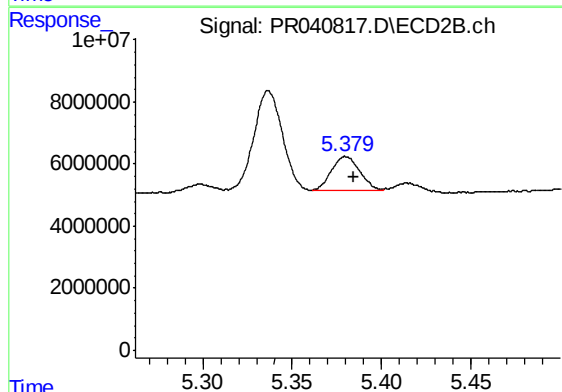
R.T.: 5.337 min
Delta R.T.: -0.003 min
Response: 36424632
Conc: 149.18 ng/ml



#23 AR-1248-3

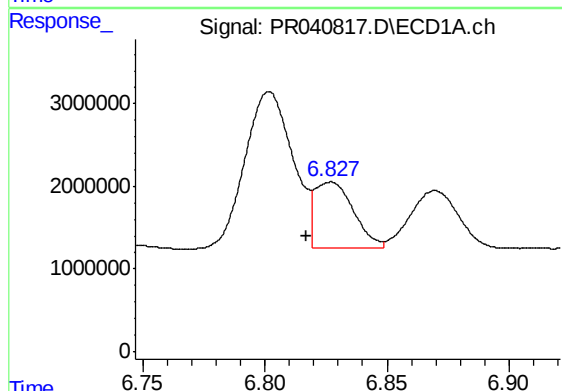
R.T.: 6.424 min
Delta R.T.: 0.011 min
Response: 8334293
Conc: 80.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AR9DL2



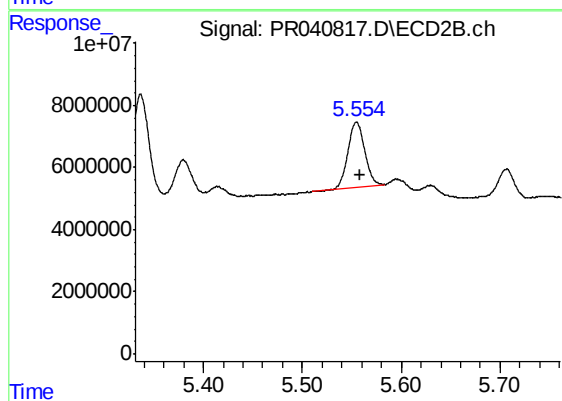
#23 AR-1248-3

R.T.: 5.380 min
Delta R.T.: -0.004 min
Response: 11850998
Conc: 46.86 ng/ml



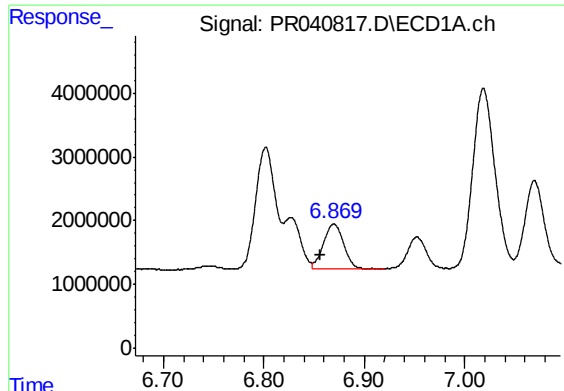
#24 AR-1248-4

R.T.: 6.827 min
Delta R.T.: 0.010 min
Response: 8909825
Conc: 75.13 ng/ml



#24 AR-1248-4

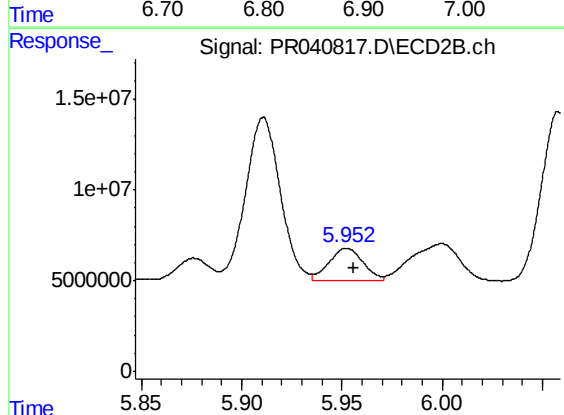
R.T.: 5.555 min
Delta R.T.: -0.003 min
Response: 24858478
Conc: 75.03 ng/ml



#25 AR-1248-5

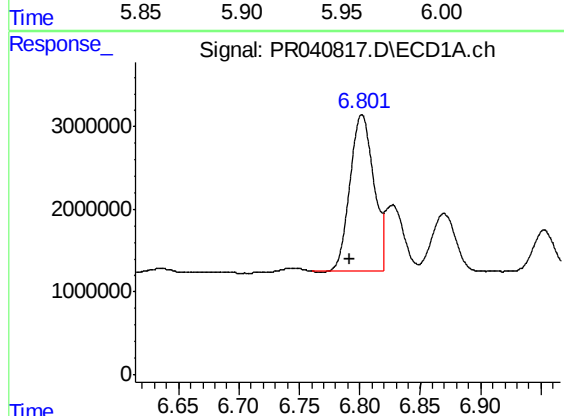
R.T.: 6.870 min
Delta R.T.: 0.013 min
Response: 9777410
Conc: 87.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AR9DL2



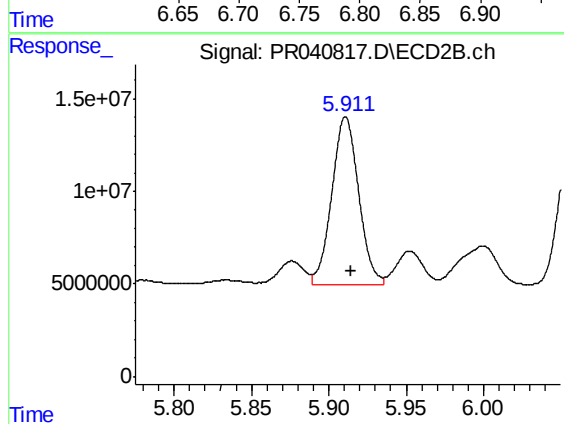
#25 AR-1248-5

R.T.: 5.952 min
Delta R.T.: -0.004 min
Response: 21668075
Conc: 59.43 ng/ml



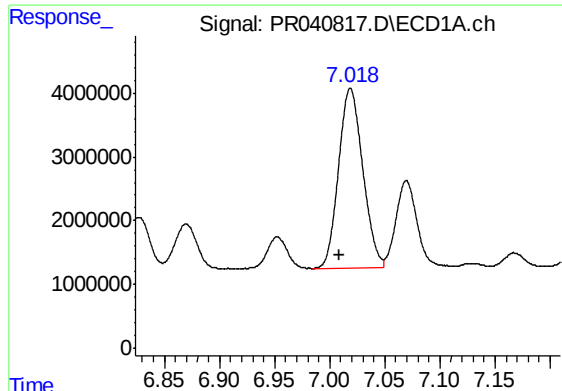
#26 AR-1254-1

R.T.: 6.802 min
Delta R.T.: 0.010 min
Response: 25892258
Conc: 220.61 ng/ml



#26 AR-1254-1

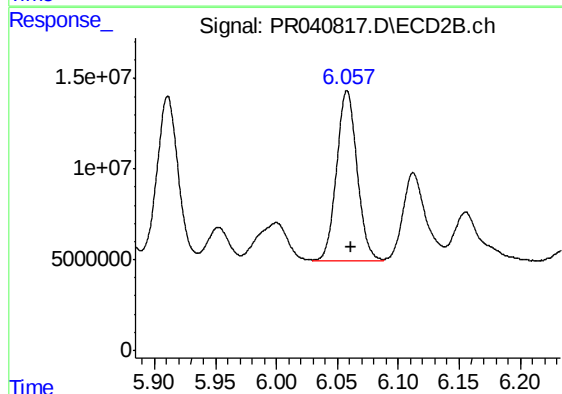
R.T.: 5.911 min
Delta R.T.: -0.003 min
Response: 108655007
Conc: 207.09 ng/ml



#27 AR-1254-2

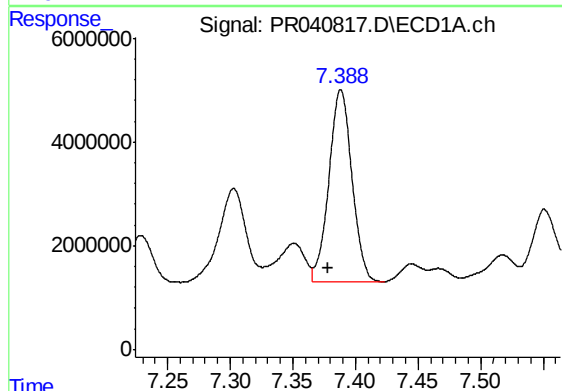
R.T.: 7.019 min
Delta R.T.: 0.010 min
Response: 43102020
Conc: 234.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AR9DL2



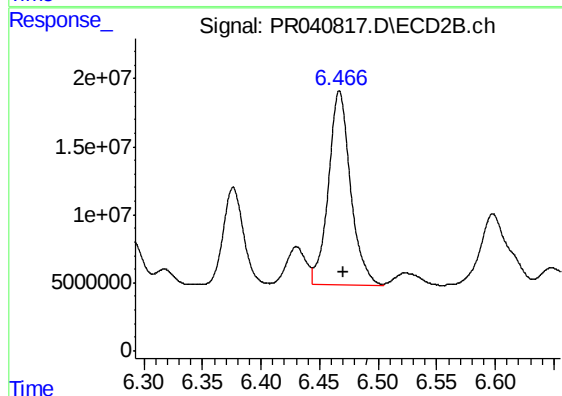
#27 AR-1254-2

R.T.: 6.058 min
Delta R.T.: -0.003 min
Response: 109468813
Conc: 234.16 ng/ml



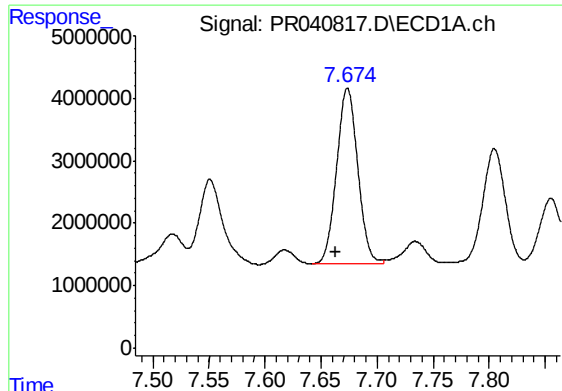
#28 AR-1254-3

R.T.: 7.388 min
Delta R.T.: 0.010 min
Response: 47432900
Conc: 243.13 ng/ml



#28 AR-1254-3

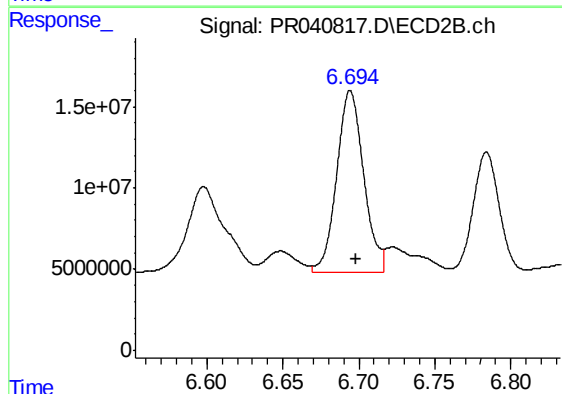
R.T.: 6.467 min
Delta R.T.: -0.004 min
Response: 187694166
Conc: 242.46 ng/ml



#29 AR-1254-4

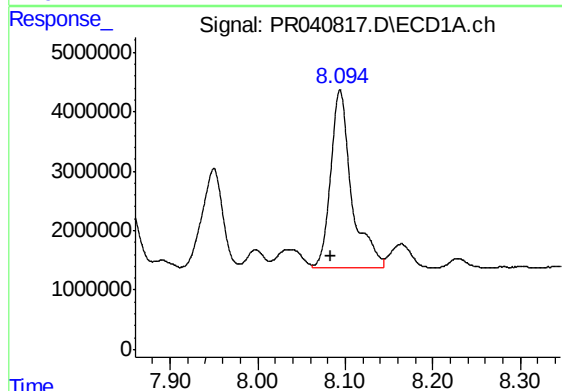
R.T.: 7.674 min
Delta R.T.: 0.010 min
Response: 37131296
Conc: 253.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AR9DL2



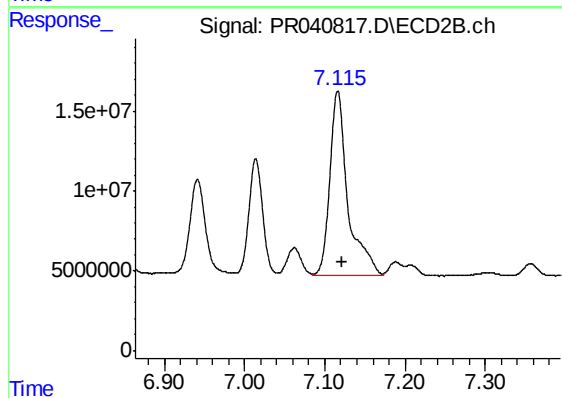
#29 AR-1254-4

R.T.: 6.694 min
Delta R.T.: -0.004 min
Response: 137672193
Conc: 261.00 ng/ml



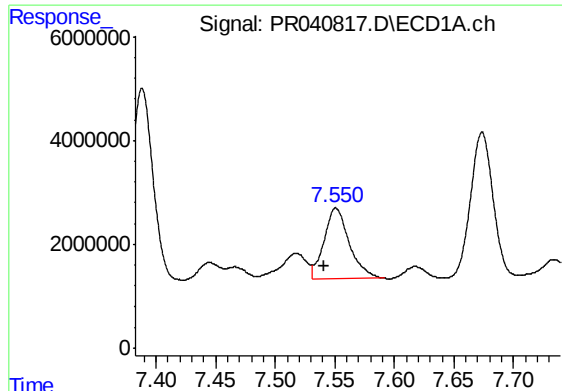
#30 AR-1254-5

R.T.: 8.094 min
Delta R.T.: 0.011 min
Response: 50060667
Conc: 326.45 ng/ml



#30 AR-1254-5

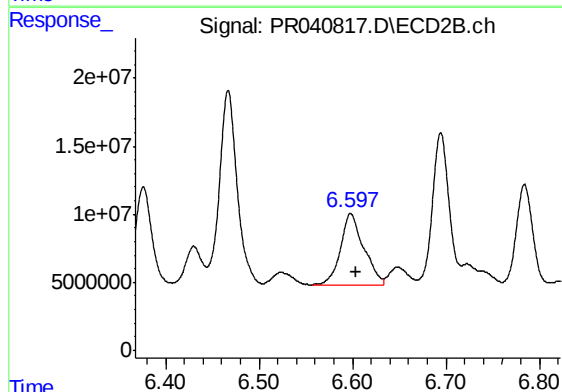
R.T.: 7.116 min
Delta R.T.: -0.005 min
Response: 180318115
Conc: 272.26 ng/ml



#31 AR-1260-1

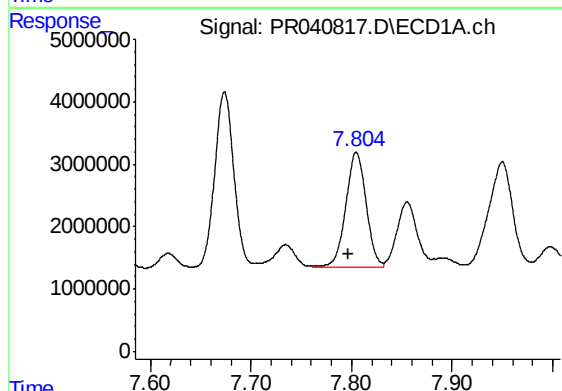
R.T.: 7.551 min
Delta R.T.: 0.009 min
Response: 19999122
Conc: 147.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AR9DL2



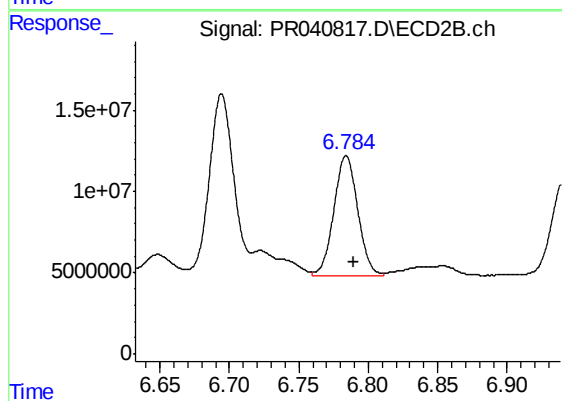
#31 AR-1260-1

R.T.: 6.598 min
Delta R.T.: -0.006 min
Response: 89929512
Conc: 190.82 ng/ml



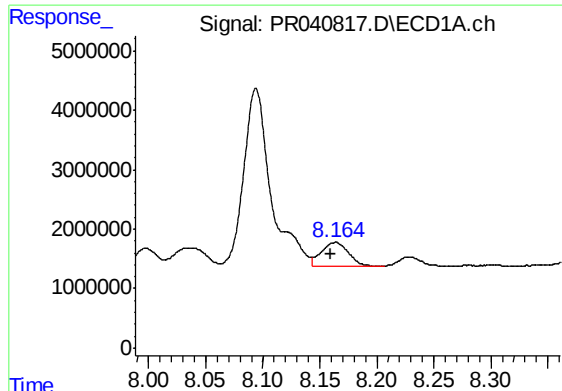
#32 AR-1260-2

R.T.: 7.805 min
Delta R.T.: 0.008 min
Response: 25792348
Conc: 156.25 ng/ml



#32 AR-1260-2

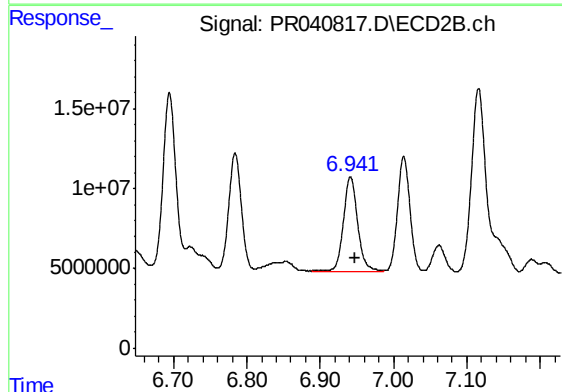
R.T.: 6.784 min
Delta R.T.: -0.006 min
Response: 88182383
Conc: 145.31 ng/ml



#33 AR-1260-3

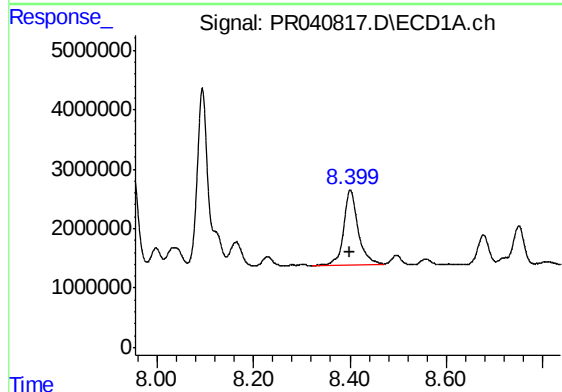
R.T.: 8.164 min
Delta R.T.: 0.005 min
Response: 6831444
Conc: 52.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AR9DL2



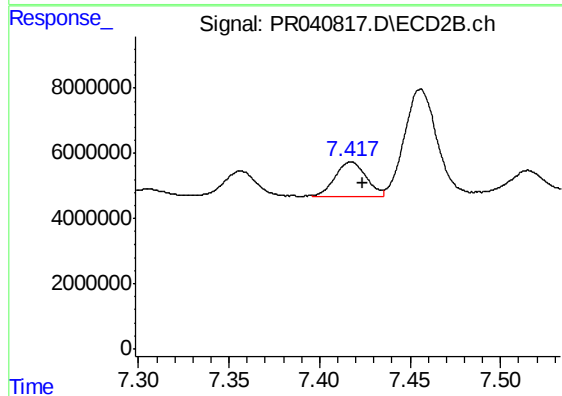
#33 AR-1260-3

R.T.: 6.941 min
Delta R.T.: -0.006 min
Response: 79617816
Conc: 147.77 ng/ml



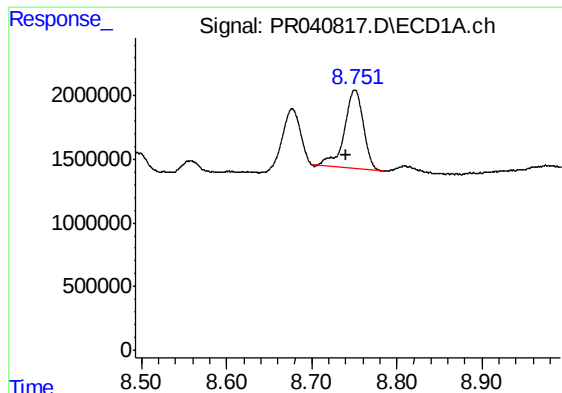
#34 AR-1260-4

R.T.: 8.401 min
Delta R.T.: 0.000 min
Response: 26459355
Conc: 174.72 ng/ml



#34 AR-1260-4

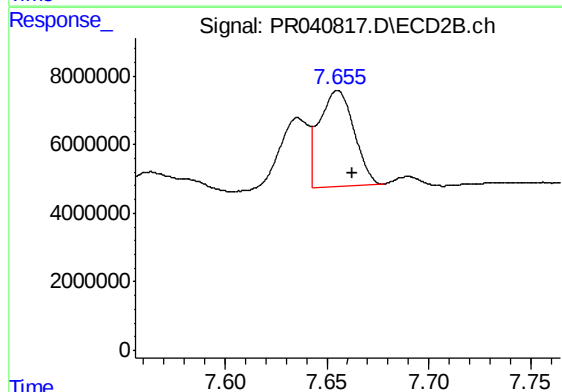
R.T.: 7.417 min
Delta R.T.: -0.007 min
Response: 12679252
Conc: 26.70 ng/ml



#35 AR-1260-5

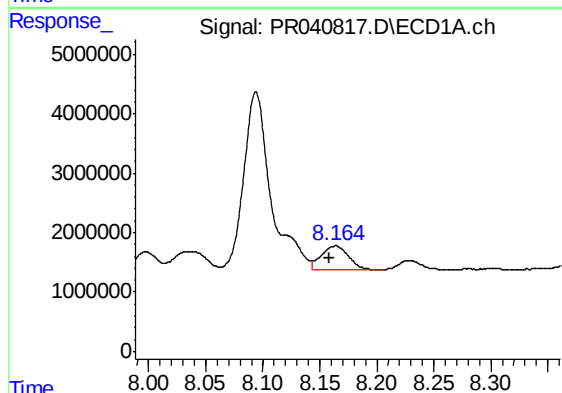
R.T.: 8.751 min
Delta R.T.: 0.010 min
Response: 9626617
Conc: 30.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AR9DL2



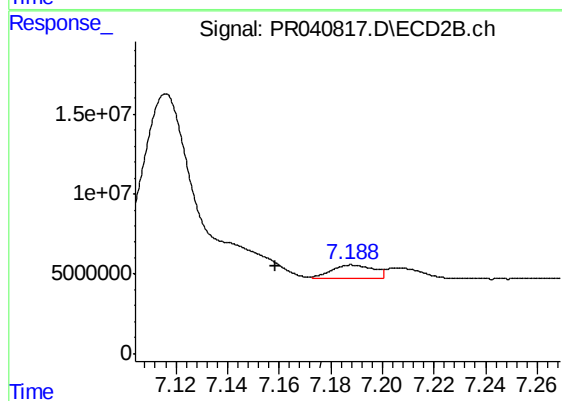
#35 AR-1260-5

R.T.: 7.655 min
Delta R.T.: -0.007 min
Response: 32901401
Conc: 25.39 ng/ml



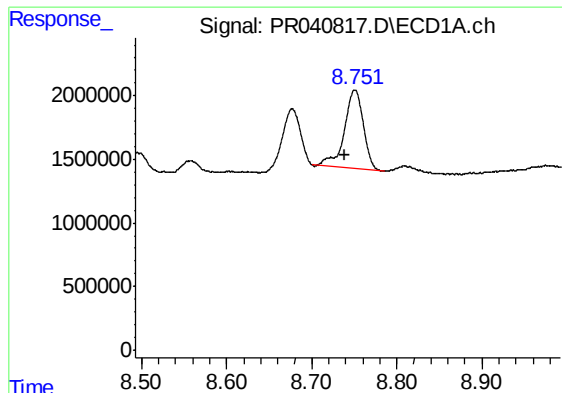
#36 AR-1262-1

R.T.: 8.164 min
Delta R.T.: 0.005 min
Response: 6831444
Conc: 37.75 ng/ml



#36 AR-1262-1

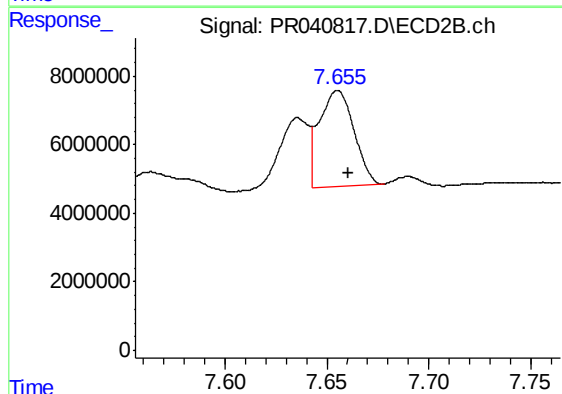
R.T.: 7.188 min
Delta R.T.: 0.029 min
Response: 9675817
Conc: 13.44 ng/ml



#37 AR-1262-2

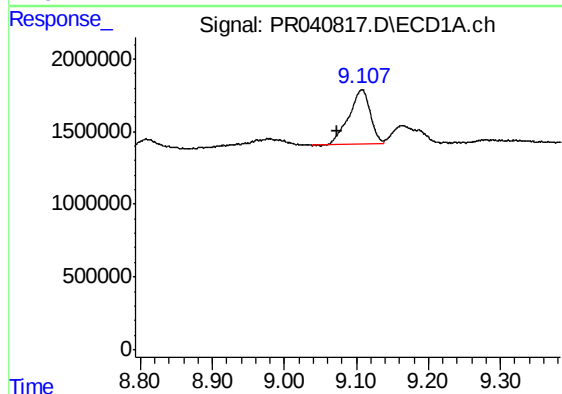
R.T.: 8.751 min
Delta R.T.: 0.011 min
Response: 9626617
Conc: 29.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AR9DL2



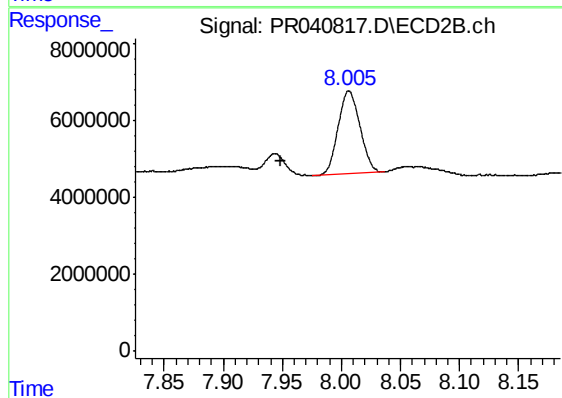
#37 AR-1262-2

R.T.: 7.655 min
Delta R.T.: -0.005 min
Response: 32901401
Conc: 25.33 ng/ml



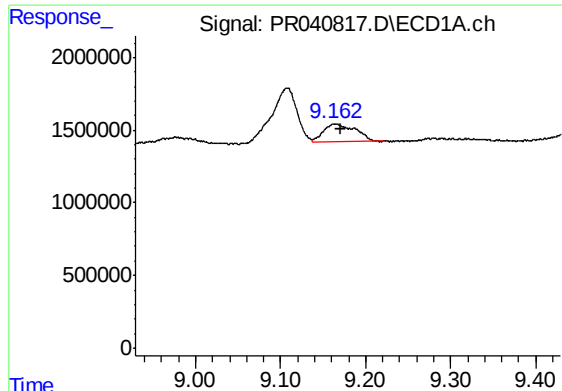
#38 AR-1262-3

R.T.: 9.108 min
Delta R.T.: 0.034 min
Response: 7752681
Conc: 35.82 ng/ml



#38 AR-1262-3

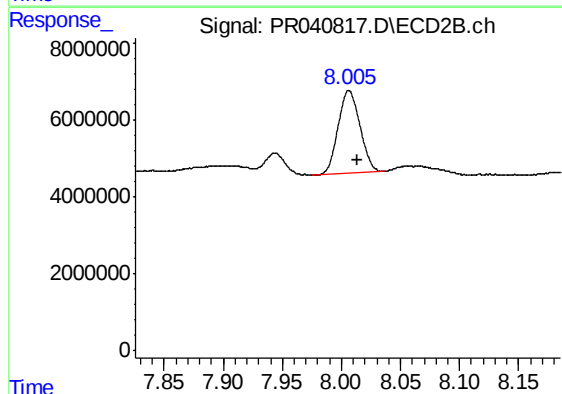
R.T.: 8.006 min
Delta R.T.: 0.057 min
Response: 27536225
Conc: 54.92 ng/ml



#39 AR-1262-4

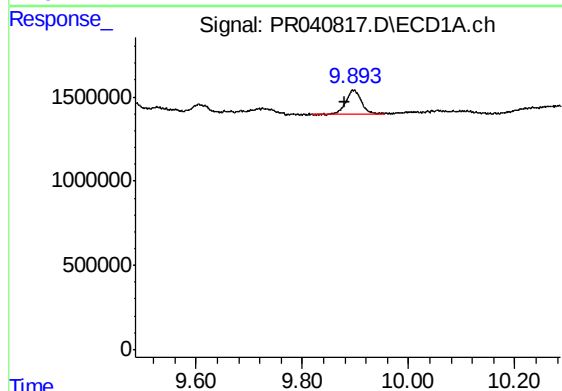
R.T.: 9.164 min
Delta R.T.: -0.007 min
Response: 3241549
Conc: 20.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AR9DL2



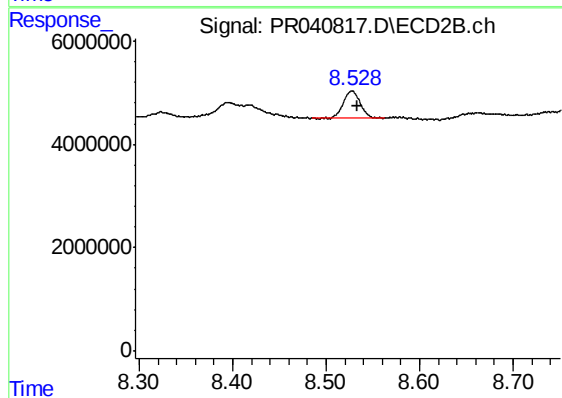
#39 AR-1262-4

R.T.: 8.006 min
Delta R.T.: -0.007 min
Response: 27536225
Conc: 29.75 ng/ml



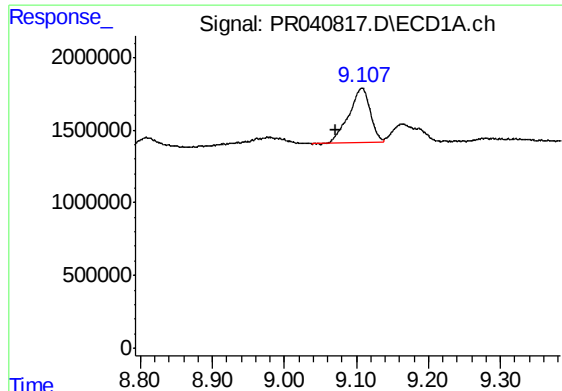
#40 AR-1262-5

R.T.: 9.897 min
Delta R.T.: 0.016 min
Response: 2871558
Conc: 24.18 ng/ml



#40 AR-1262-5

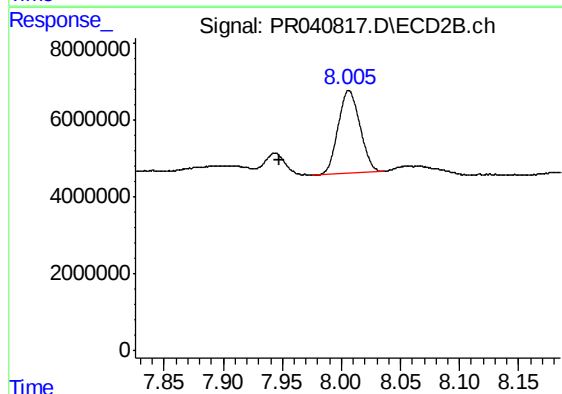
R.T.: 8.528 min
Delta R.T.: -0.006 min
Response: 6833659
Conc: 15.57 ng/ml



#41 AR-1268-1

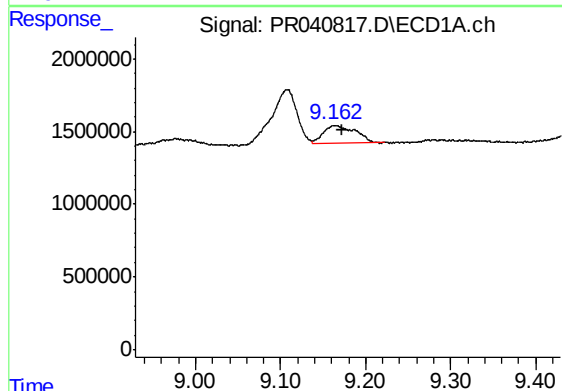
R.T.: 9.108 min
Delta R.T.: 0.037 min
Response: 7752681
Conc: 17.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AR9DL2



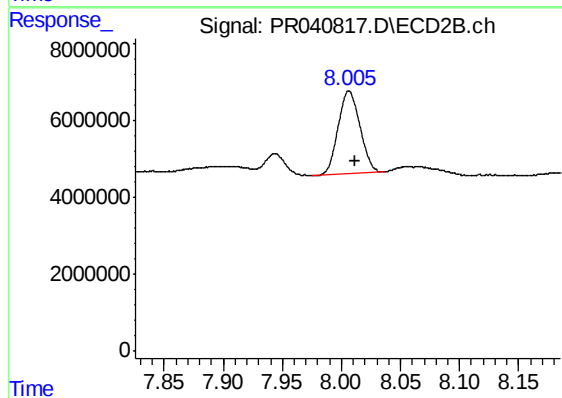
#41 AR-1268-1

R.T.: 8.006 min
Delta R.T.: 0.058 min
Response: 27536225
Conc: 15.96 ng/ml



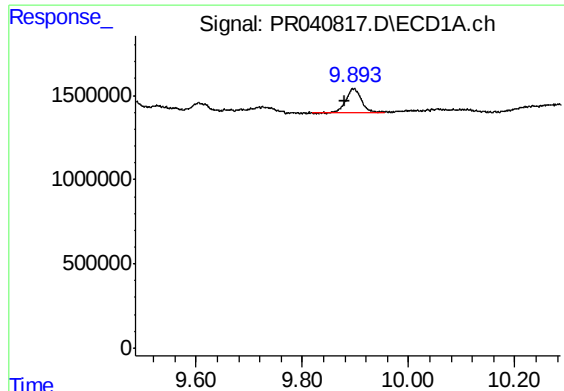
#42 AR-1268-2

R.T.: 9.164 min
Delta R.T.: -0.008 min
Response: 3241549
Conc: 8.05 ng/ml



#42 AR-1268-2

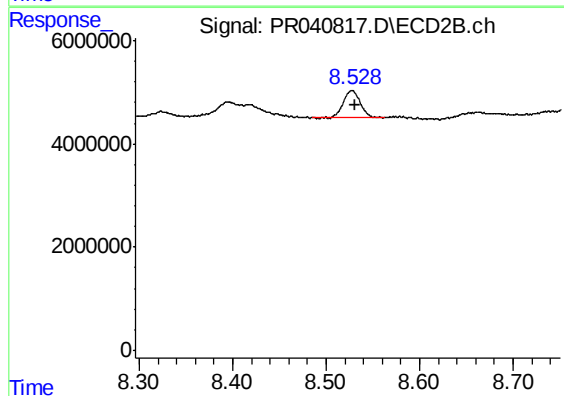
R.T.: 8.006 min
Delta R.T.: -0.005 min
Response: 27536225
Conc: 16.97 ng/ml



#44 AR-1268-4

R.T.: 9.897 min
Delta R.T.: 0.017 min
Response: 2871558
Conc: 19.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AR9DL2



#44 AR-1268-4

R.T.: 8.528 min
Delta R.T.: -0.004 min
Response: 6833659
Conc: 12.59 ng/ml