

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121919\
 Data File : PR044017.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2019 09:36
 Operator : SM\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 11:57:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 16 06:15:17 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						
Target Compounds						
4) L1 AR-1016-2	0.000	5.148f	0	10416348	N.D.	21.655 #
5) L1 AR-1016-3	0.000	5.305f	0	15106538	N.D.	69.321 #
6) L1 AR-1016-4	0.000	5.305	0	15106538	N.D.	83.675 #
7) L1 AR-1016-5	0.000	5.526	0	11671865	N.D.	49.400 #
8) L2 AR-1221-1	0.000	4.131f	0	18643254	N.D.	163.334 #
12) L3 AR-1232-2	0.000	5.148f	0	10416348	N.D.	47.840 #
13) L3 AR-1232-3	0.000	5.221f	0	4273658	N.D.	45.075 #
14) L3 AR-1232-4	0.000	5.378	0	100.9E6	N.D.	1164.779 #
15) L3 AR-1232-5	0.000	5.526	0	11671865	N.D.	118.699 #
17) L4 AR-1242-2	0.000	5.148f	0	10416348	N.D.	26.341 #
18) L4 AR-1242-3	0.000	5.221f	0	4273658	N.D.	22.486 #
19) L4 AR-1242-4	0.000	5.378	0	100.9E6	N.D.	551.658 #
20) L4 AR-1242-5	6.767f	5.893	41650573	108.2E6	379.124	364.853
22) L5 AR-1248-2	0.000	5.305	0	15106538	N.D.	57.734 #
23) L5 AR-1248-3	0.000	5.378	0	100.9E6	N.D.	380.958 #
24) L5 AR-1248-4	6.767	5.526	41650573	11671865	214.497	35.075 #
25) L5 AR-1248-5	6.767f	5.893	41650573	108.2E6	227.129	264.755
26) L6 AR-1254-1	6.767	5.893	41650573	108.2E6	217.943	179.743
27) L6 AR-1254-2	0.000	6.013	0	13494822	N.D.	24.868 #
28) L6 AR-1254-3	7.370f	6.438	7052138	3699845	20.450	3.881 #
29) L6 AR-1254-4	7.638	0.000	21313436	0	81.355	N.D. #
30) L6 AR-1254-5	0.000	7.102	0	12413934	N.D.	14.266 #
31) L7 AR-1260-1	7.516	0.000	5551323	0	24.014	N.D. #
32) L7 AR-1260-2	0.000	6.726	0	45538133	N.D.	56.743 #
33) L7 AR-1260-3	0.000	6.840f	0	9629470	N.D.	14.418 #
35) L7 AR-1260-5	0.000	7.610	0	23179502	N.D.	13.770 #
36) L8 AR-1262-1	0.000	7.102	0	12413934	N.D.	25.095 #
37) L8 AR-1262-2	0.000	7.610	0	23179502	N.D.	10.660 #
38) L8 AR-1262-3	0.000	7.933f	0	17741755	N.D.	20.541 #
39) L8 AR-1262-4	0.000	7.933	0	17741755	N.D.	12.478 #
41) L9 AR-1268-1	0.000	7.933f	0	17741755	N.D.	7.256 #
42) L9 AR-1268-2	0.000	7.933	0	17741755	N.D.	8.482 #
45) L9 AR-1268-5	0.000	8.794	0	14588206	N.D.	2.989 #

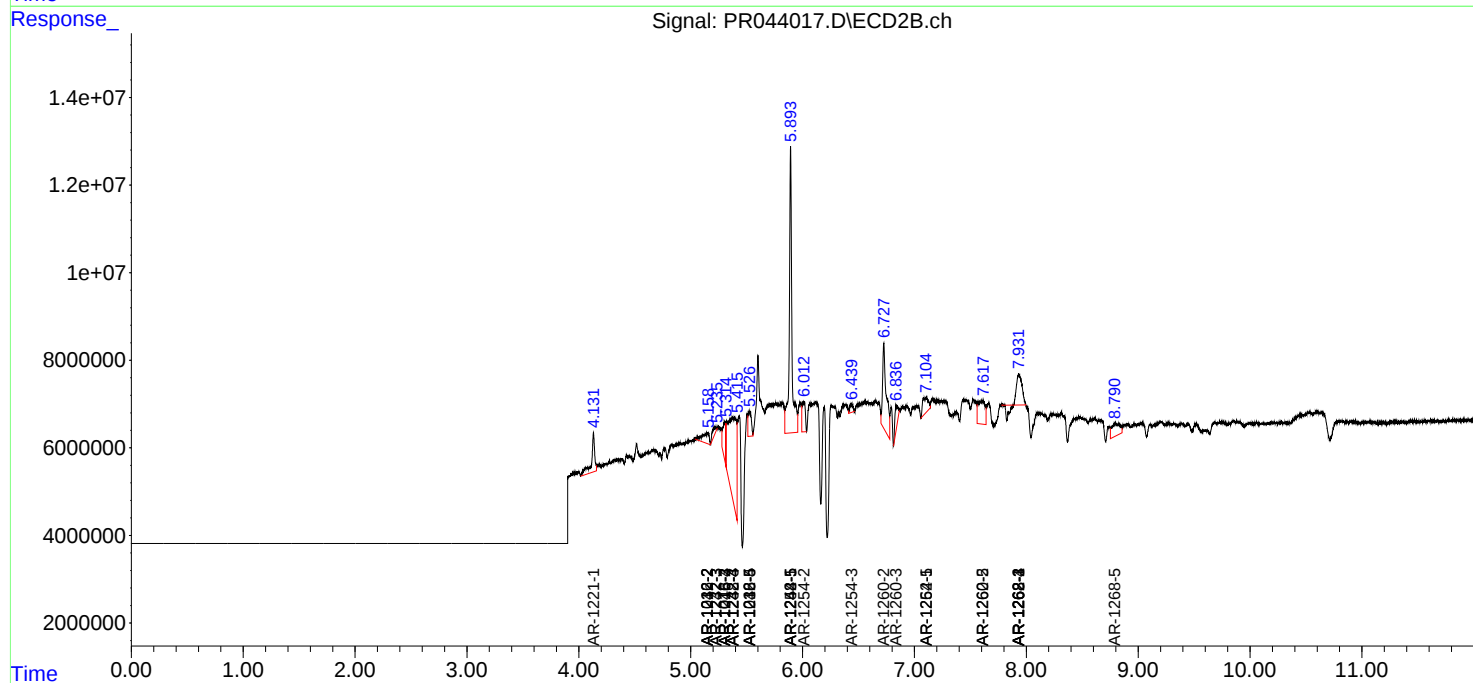
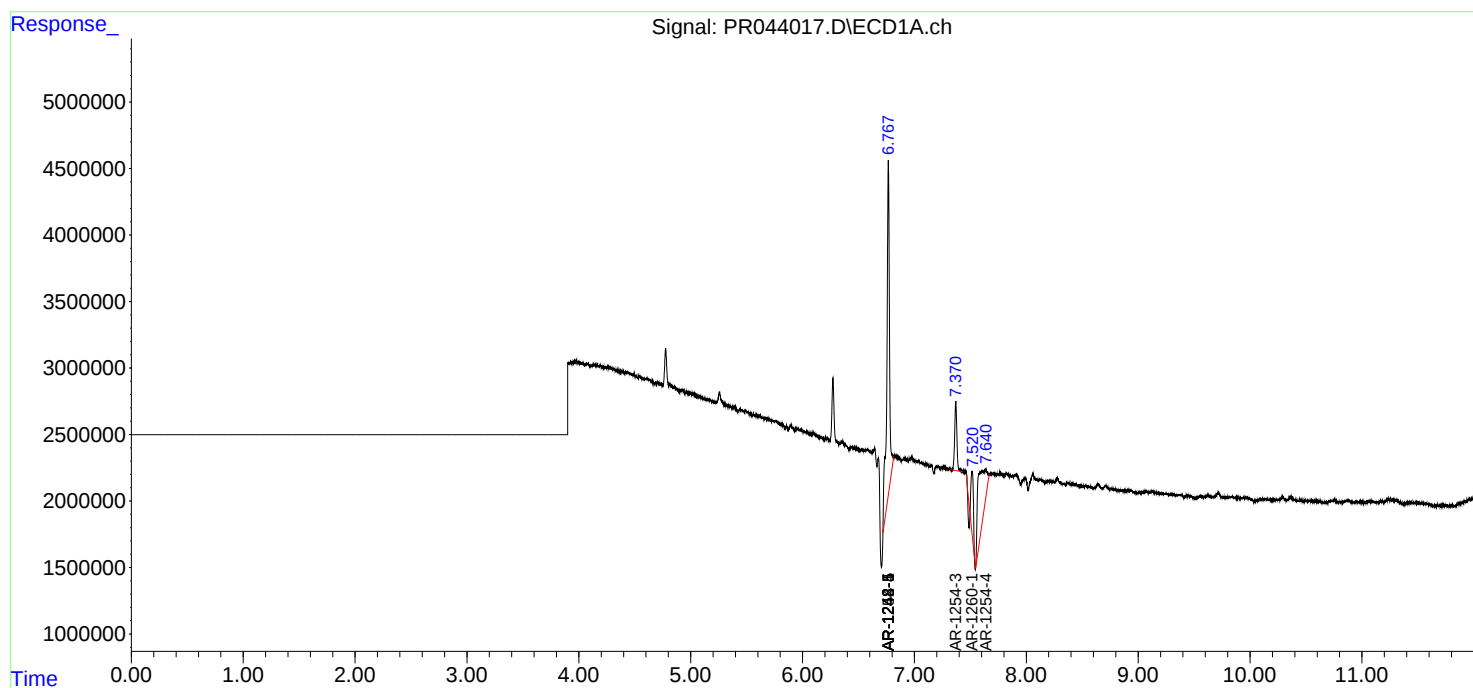
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

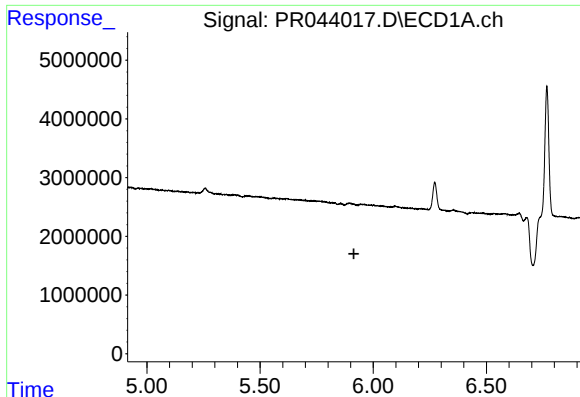
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121919\
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Quant Time: Dec 19 11:57:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 16 06:15:17 2019
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Volume 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

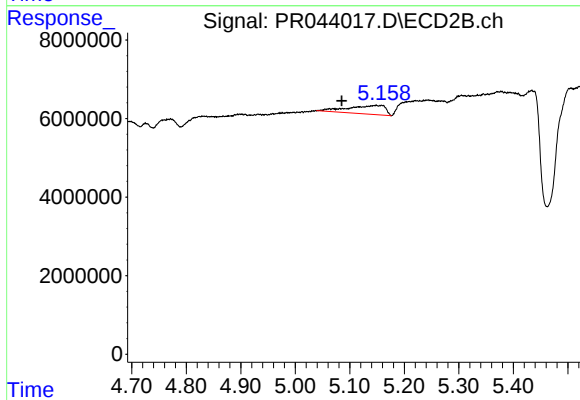




#4 AR-1016-2

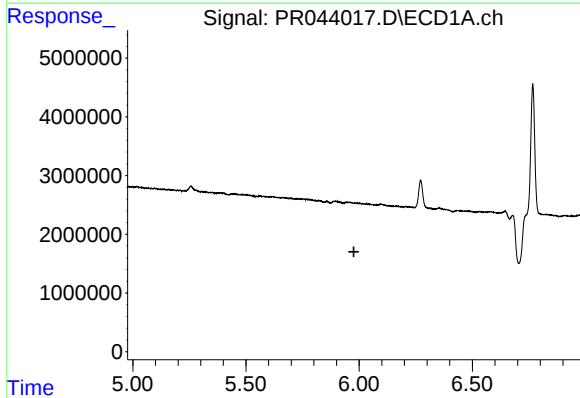
R.T.: 0.000 min
Exp R.T.: 5.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



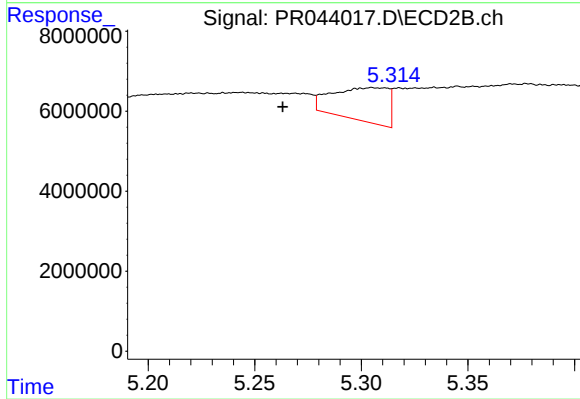
#4 AR-1016-2

R.T.: 5.148 min
Delta R.T.: 0.063 min
Response: 10416348
Conc: 21.66 ng/ml



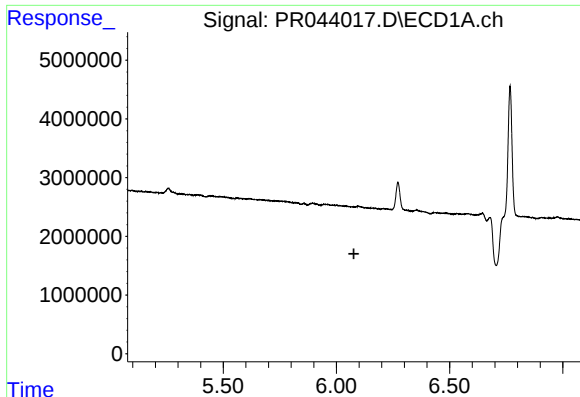
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.977 min
Response: 0
Conc: N.D.



#5 AR-1016-3

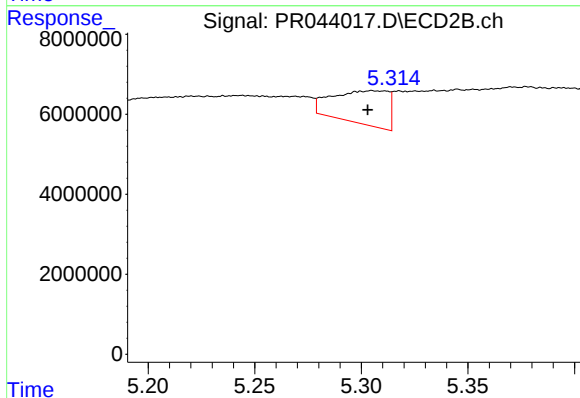
R.T.: 5.305 min
Delta R.T.: 0.042 min
Response: 15106538
Conc: 69.32 ng/ml



#6 AR-1016-4

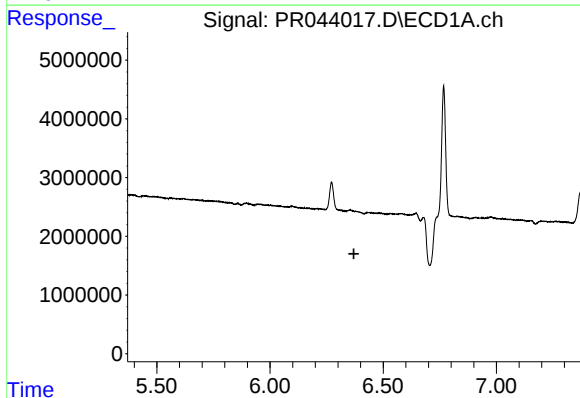
R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



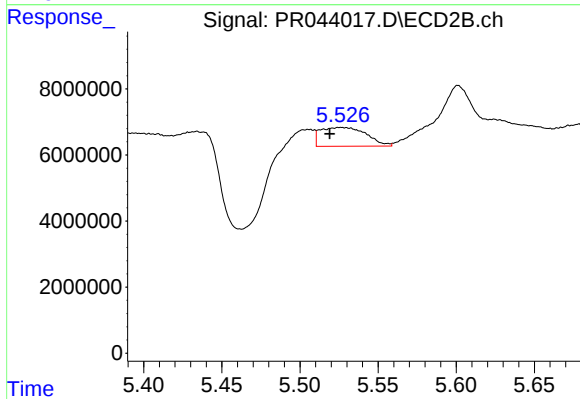
#6 AR-1016-4

R.T.: 5.305 min
Delta R.T.: 0.002 min
Response: 15106538
Conc: 83.67 ng/ml



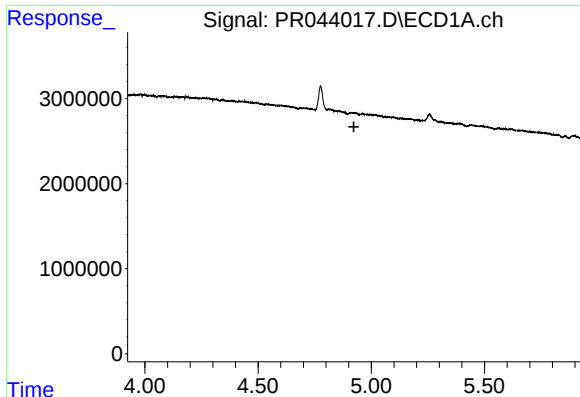
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.371 min
Response: 0
Conc: N.D.



#7 AR-1016-5

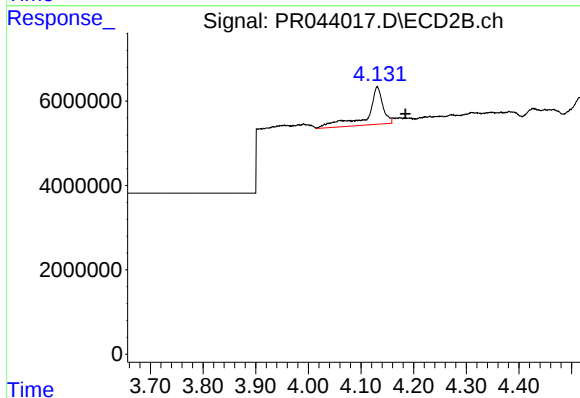
R.T.: 5.526 min
Delta R.T.: 0.007 min
Response: 11671865
Conc: 49.40 ng/ml



#8 AR-1221-1

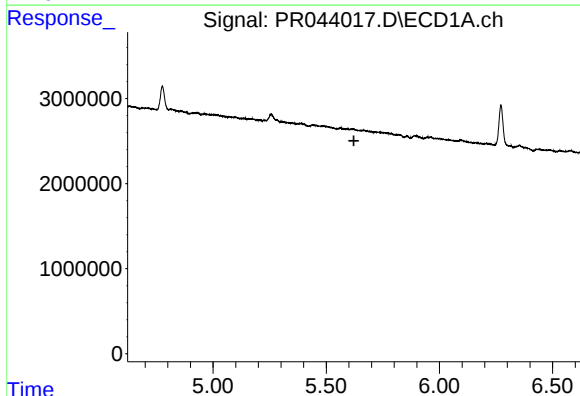
R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



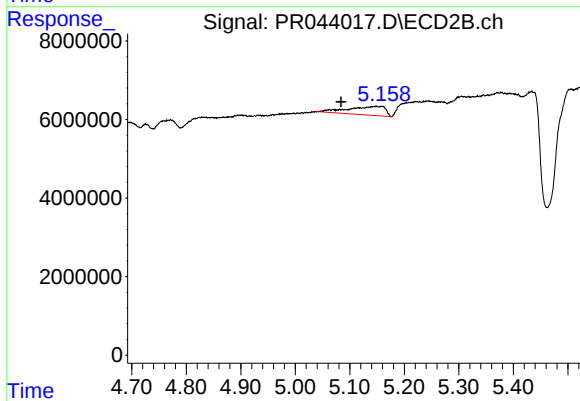
#8 AR-1221-1

R.T.: 4.131 min
Delta R.T.: -0.054 min
Response: 18643254
Conc: 163.33 ng/ml



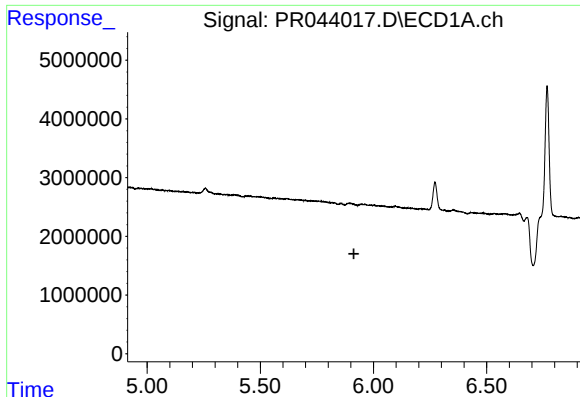
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.622 min
Response: 0
Conc: N.D.



#12 AR-1232-2

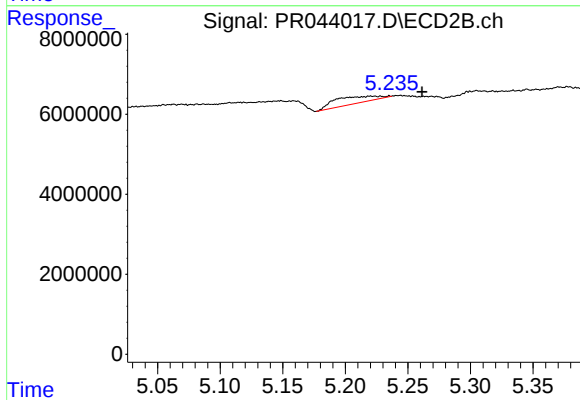
R.T.: 5.148 min
Delta R.T.: 0.065 min
Response: 10416348
Conc: 47.84 ng/ml



#13 AR-1232-3

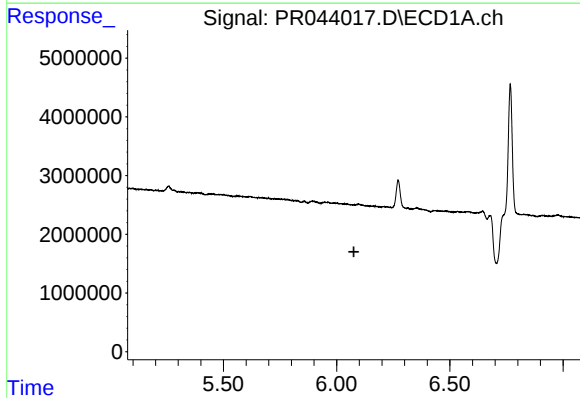
R.T.: 0.000 min
Exp R.T.: 5.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



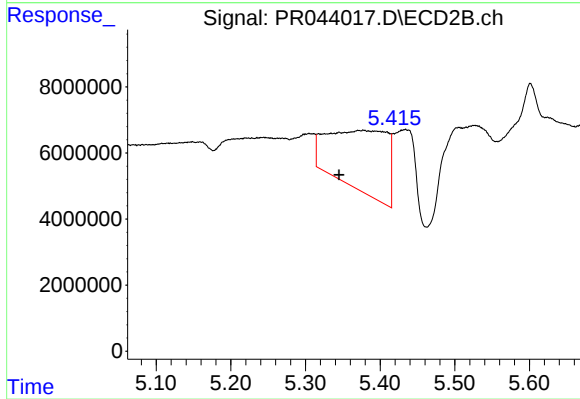
#13 AR-1232-3

R.T.: 5.221 min
Delta R.T.: -0.041 min
Response: 4273658
Conc: 45.08 ng/ml



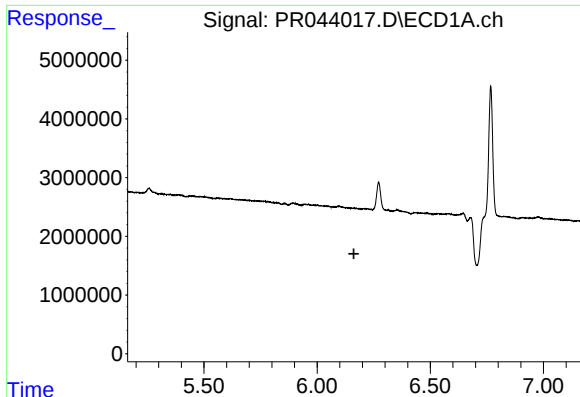
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.



#14 AR-1232-4

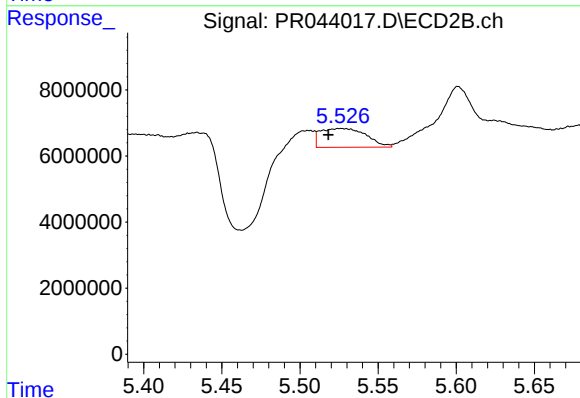
R.T.: 5.378 min
Delta R.T.: 0.033 min
Response: 100858311
Conc: 1164.78 ng/ml



#15 AR-1232-5

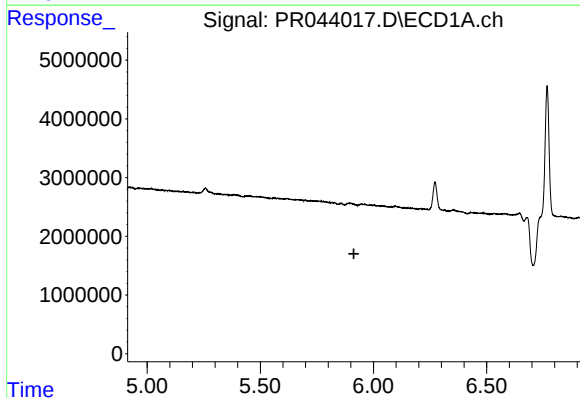
R.T.: 0.000 min
Exp R.T. : 6.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



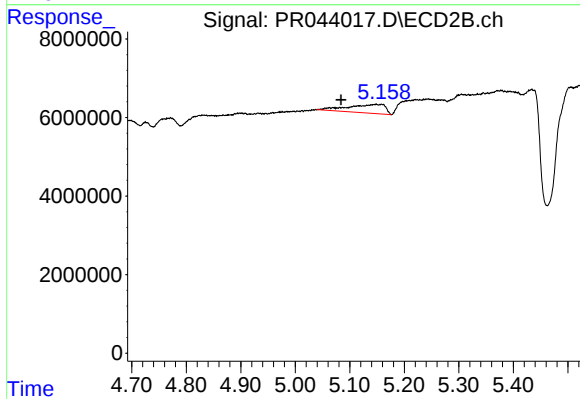
#15 AR-1232-5

R.T.: 5.526 min
Delta R.T.: 0.008 min
Response: 11671865
Conc: 118.70 ng/ml



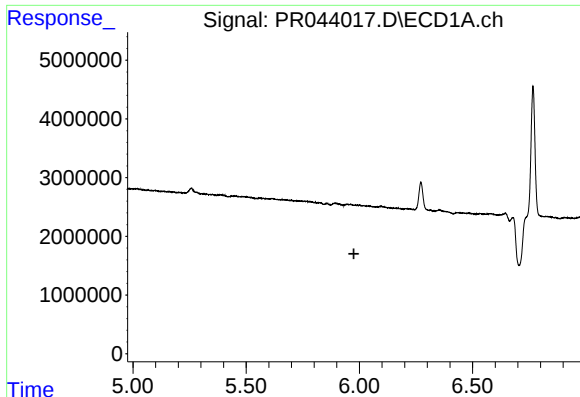
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.913 min
Response: 0
Conc: N.D.



#17 AR-1242-2

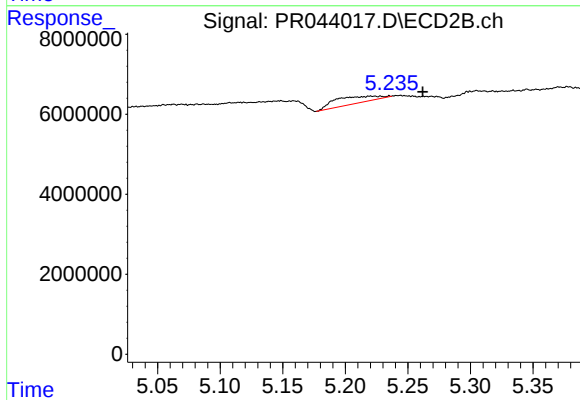
R.T.: 5.148 min
Delta R.T.: 0.065 min
Response: 10416348
Conc: 26.34 ng/ml



#18 AR-1242-3

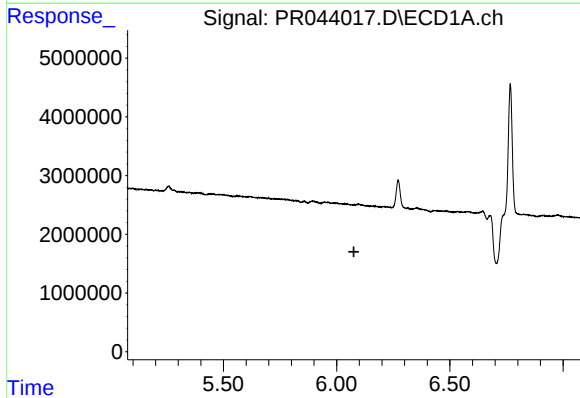
R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



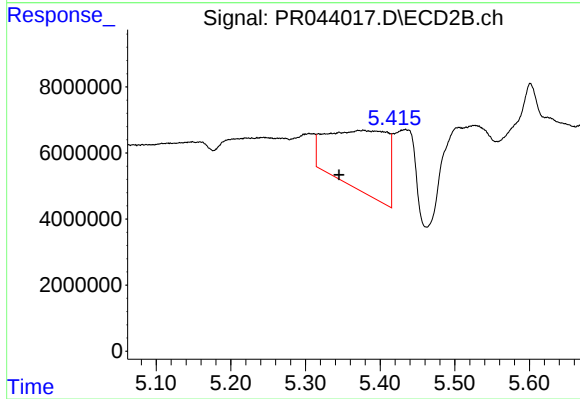
#18 AR-1242-3

R.T.: 5.221 min
Delta R.T.: -0.041 min
Response: 4273658
Conc: 22.49 ng/ml



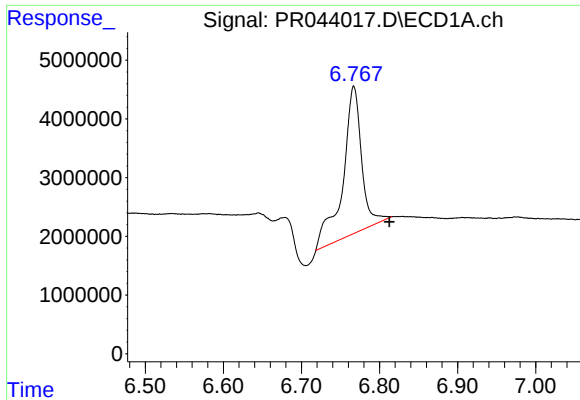
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.



#19 AR-1242-4

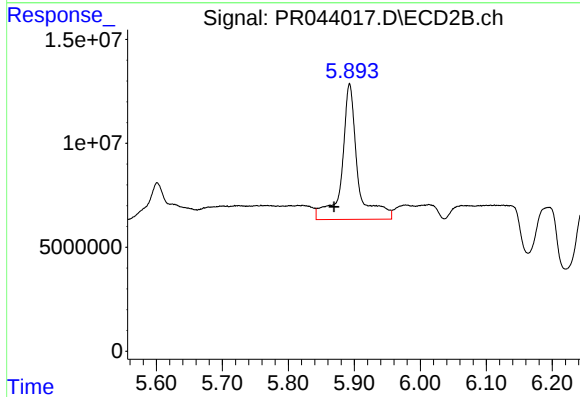
R.T.: 5.378 min
Delta R.T.: 0.033 min
Response: 100858311
Conc: 551.66 ng/ml



#20 AR-1242-5

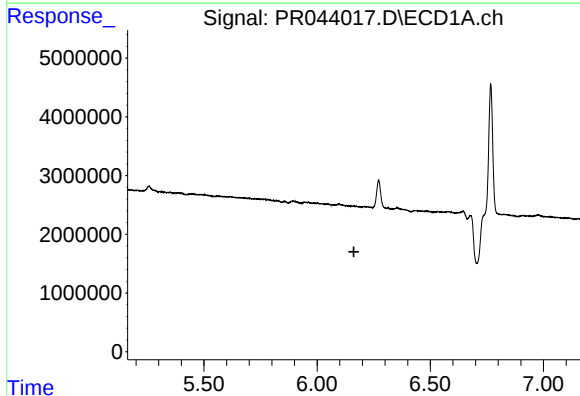
R.T.: 6.767 min
Delta R.T.: -0.045 min
Response: 41650573
Conc: 379.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



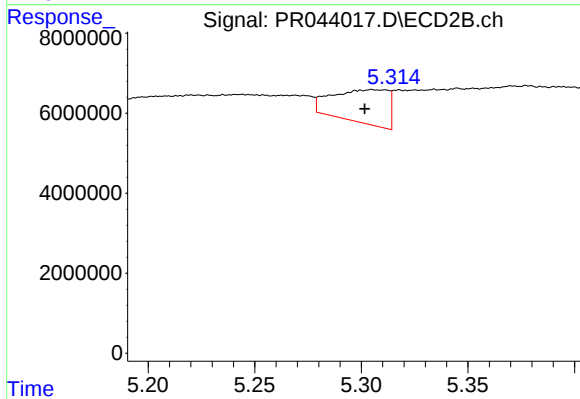
#20 AR-1242-5

R.T.: 5.893 min
Delta R.T.: 0.023 min
Response: 108229397
Conc: 364.85 ng/ml



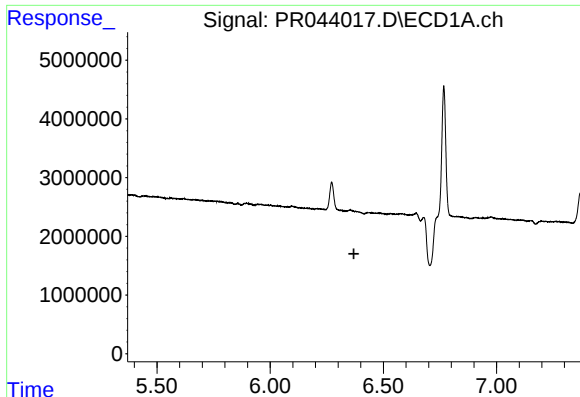
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.162 min
Response: 0
Conc: N.D.



#22 AR-1248-2

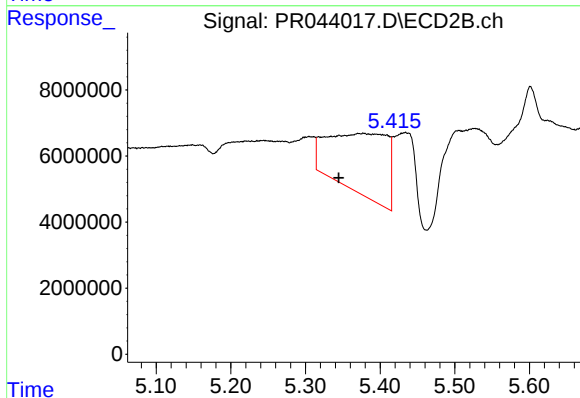
R.T.: 5.305 min
Delta R.T.: 0.004 min
Response: 15106538
Conc: 57.73 ng/ml



#23 AR-1248-3

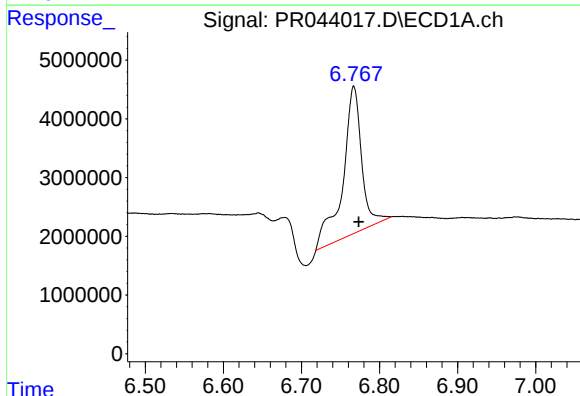
R.T.: 0.000 min
Exp R.T.: 6.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



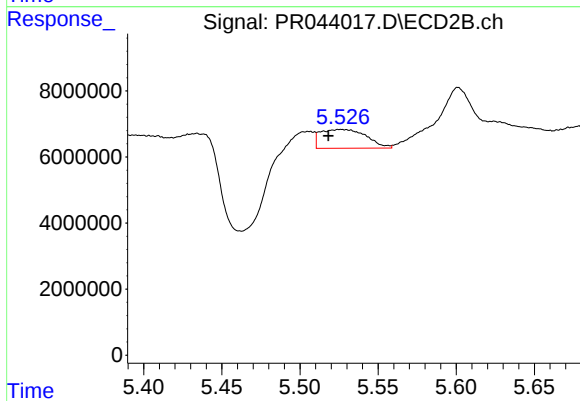
#23 AR-1248-3

R.T.: 5.378 min
Delta R.T.: 0.033 min
Response: 100858311
Conc: 380.96 ng/ml



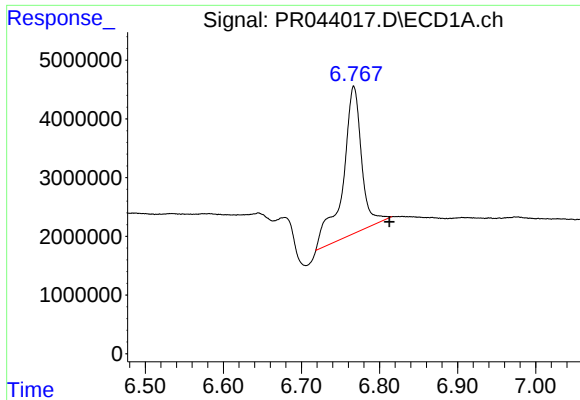
#24 AR-1248-4

R.T.: 6.767 min
Delta R.T.: -0.006 min
Response: 41650573
Conc: 214.50 ng/ml



#24 AR-1248-4

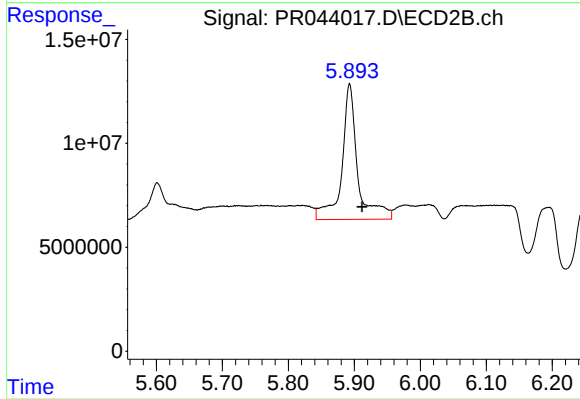
R.T.: 5.526 min
Delta R.T.: 0.008 min
Response: 11671865
Conc: 35.07 ng/ml



#25 AR-1248-5

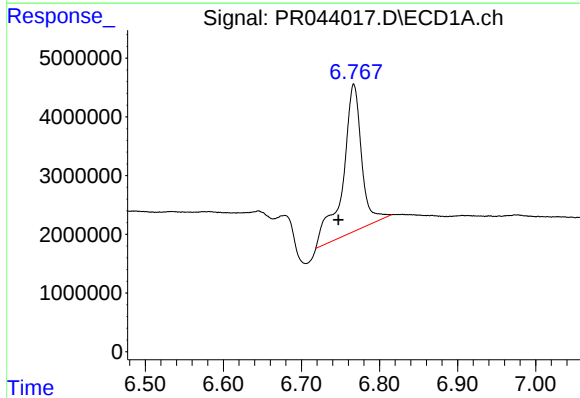
R.T.: 6.767 min
Delta R.T.: -0.046 min
Response: 41650573
Conc: 227.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



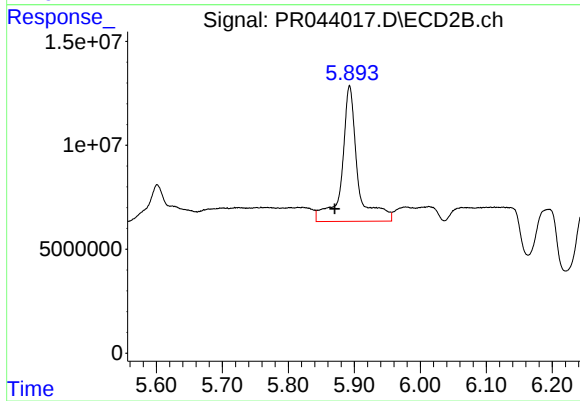
#25 AR-1248-5

R.T.: 5.893 min
Delta R.T.: -0.019 min
Response: 108229397
Conc: 264.75 ng/ml



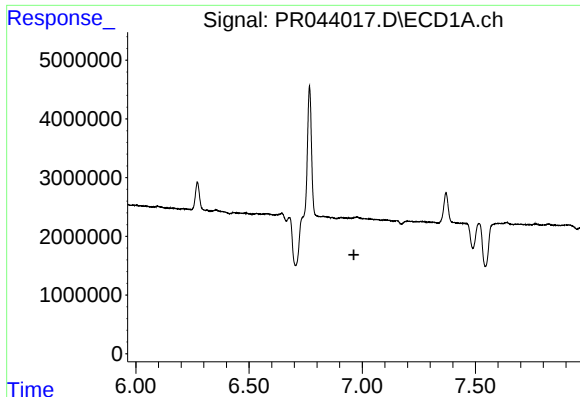
#26 AR-1254-1

R.T.: 6.767 min
Delta R.T.: 0.020 min
Response: 41650573
Conc: 217.94 ng/ml



#26 AR-1254-1

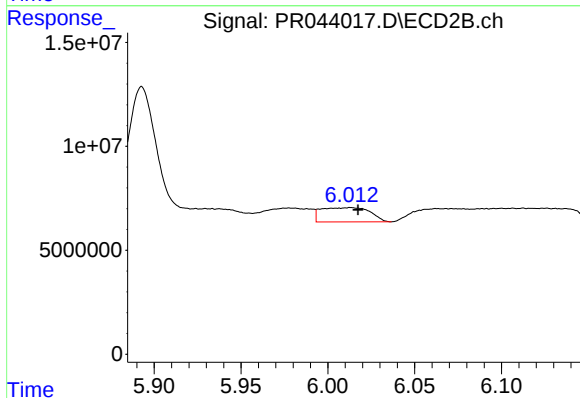
R.T.: 5.893 min
Delta R.T.: 0.022 min
Response: 108229397
Conc: 179.74 ng/ml



#27 AR-1254-2

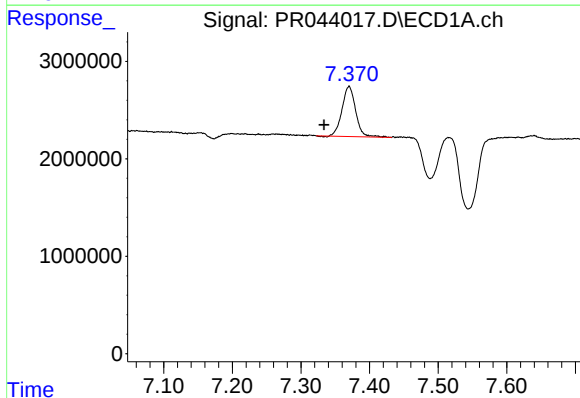
R.T.: 0.000 min
Exp R.T.: 6.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



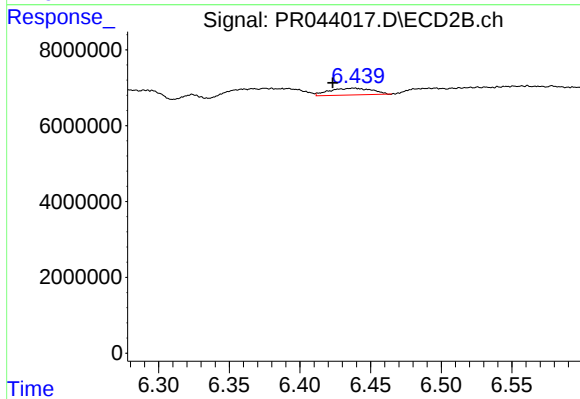
#27 AR-1254-2

R.T.: 6.013 min
Delta R.T.: -0.004 min
Response: 13494822
Conc: 24.87 ng/ml



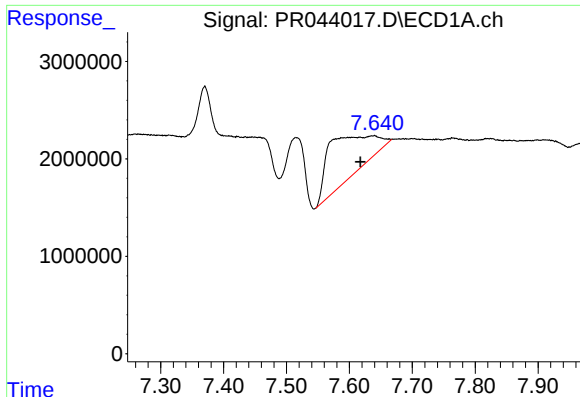
#28 AR-1254-3

R.T.: 7.370 min
Delta R.T.: 0.036 min
Response: 7052138
Conc: 20.45 ng/ml



#28 AR-1254-3

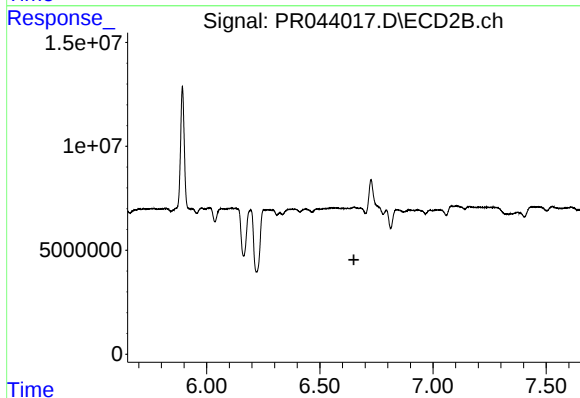
R.T.: 6.438 min
Delta R.T.: 0.015 min
Response: 3699845
Conc: 3.88 ng/ml



#29 AR-1254-4

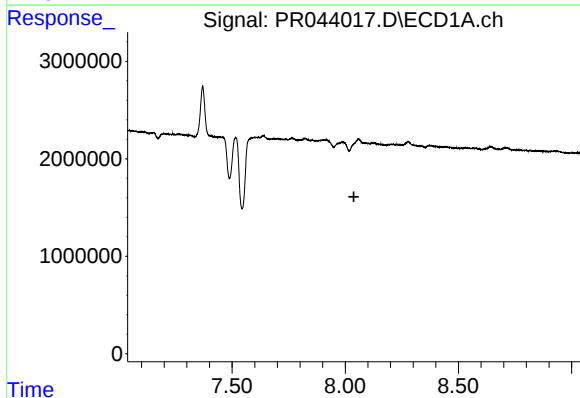
R.T.: 7.638 min
Delta R.T.: 0.021 min
Response: 21313436
Conc: 81.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



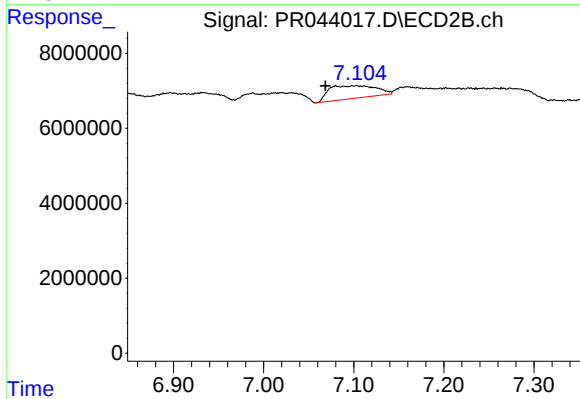
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.



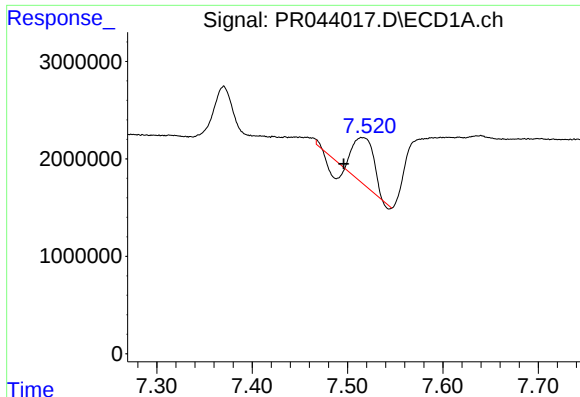
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.038 min
Response: 0
Conc: N.D.



#30 AR-1254-5

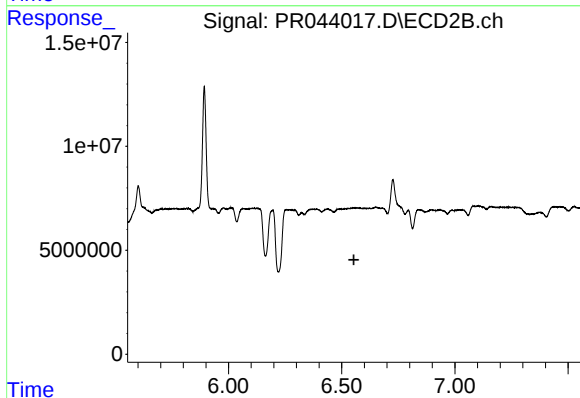
R.T.: 7.102 min
Delta R.T.: 0.034 min
Response: 12413934
Conc: 14.27 ng/ml



#31 AR-1260-1

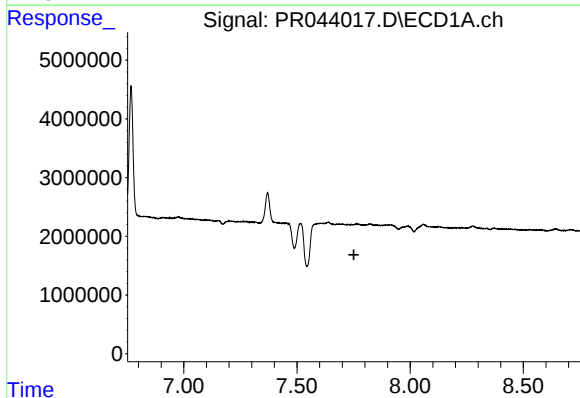
R.T.: 7.516 min
Delta R.T.: 0.020 min
Response: 5551323
Conc: 24.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



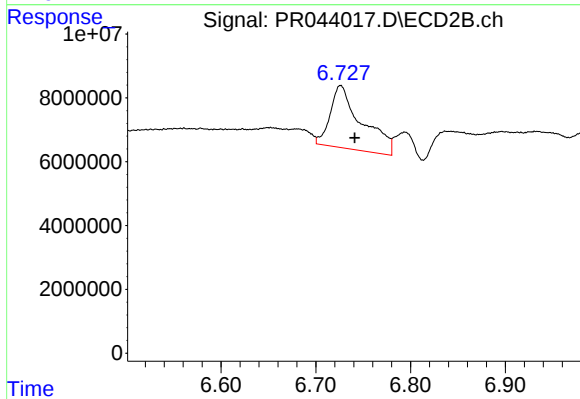
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.554 min
Response: 0
Conc: N.D.



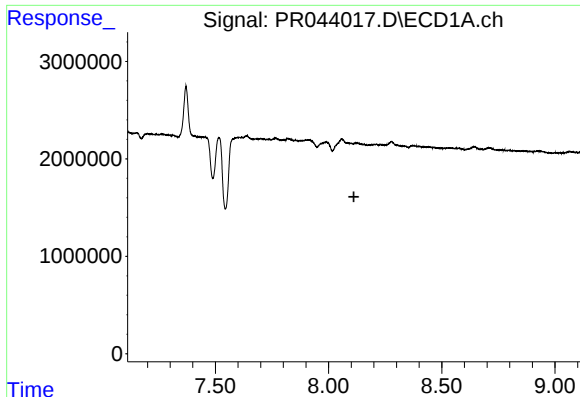
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.752 min
Response: 0
Conc: N.D.



#32 AR-1260-2

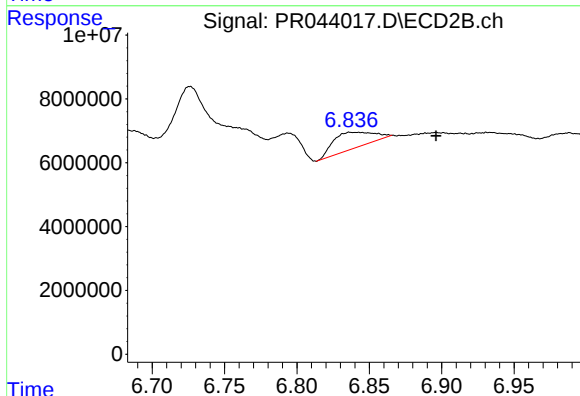
R.T.: 6.726 min
Delta R.T.: -0.015 min
Response: 45538133
Conc: 56.74 ng/ml



#33 AR-1260-3

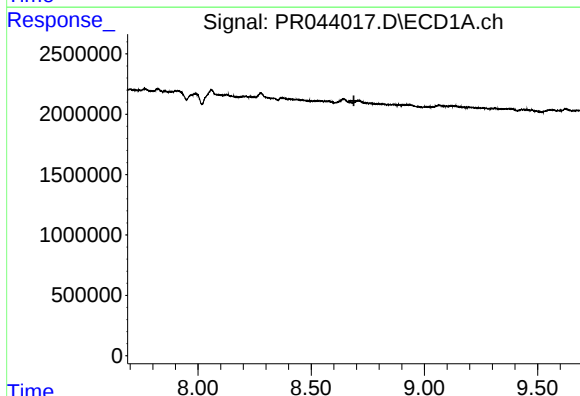
R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



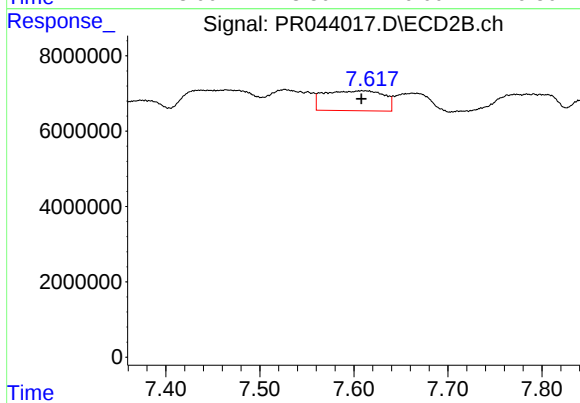
#33 AR-1260-3

R.T.: 6.840 min
Delta R.T.: -0.056 min
Response: 9629470
Conc: 14.42 ng/ml



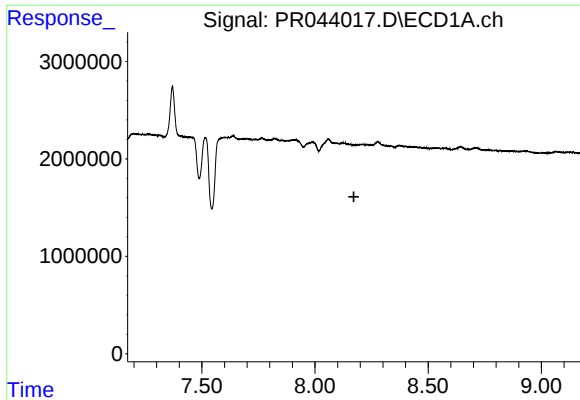
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.689 min
Response: 0
Conc: N.D.



#35 AR-1260-5

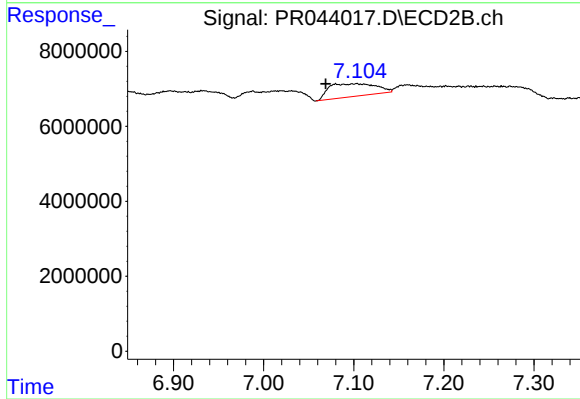
R.T.: 7.610 min
Delta R.T.: 0.002 min
Response: 23179502
Conc: 13.77 ng/ml



#36 AR-1262-1

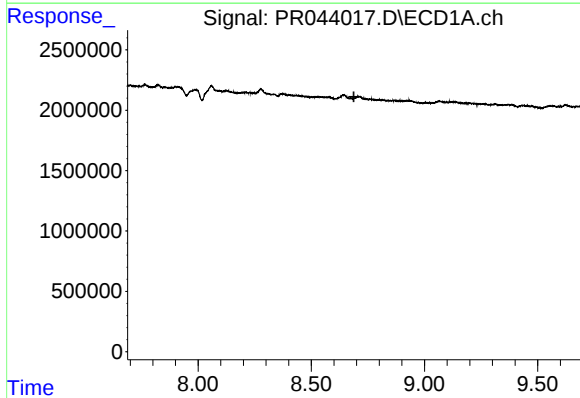
R.T.: 0.000 min
Exp R.T. : 8.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



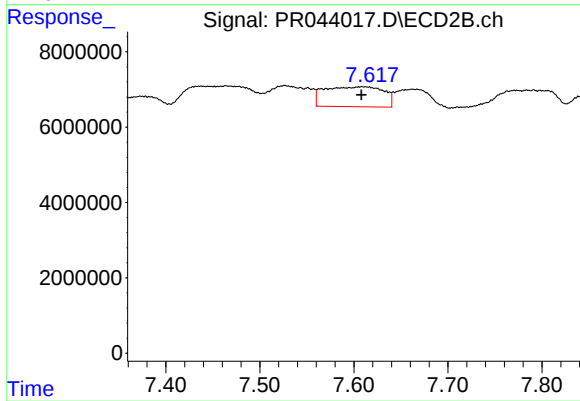
#36 AR-1262-1

R.T.: 7.102 min
Delta R.T.: 0.033 min
Response: 12413934
Conc: 25.09 ng/ml



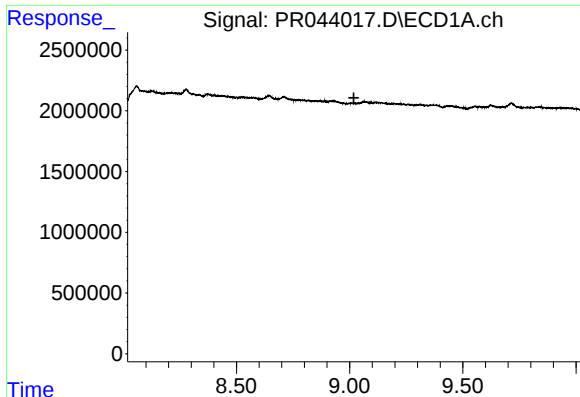
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.688 min
Response: 0
Conc: N.D.



#37 AR-1262-2

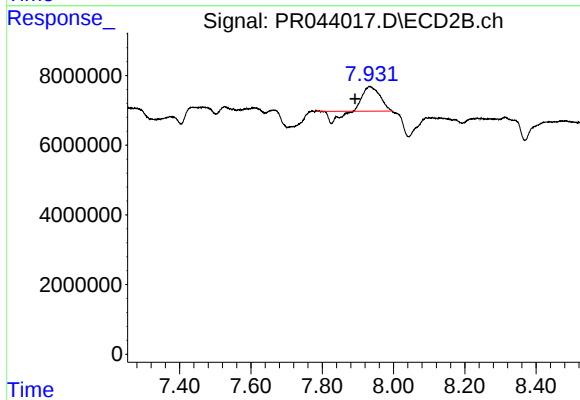
R.T.: 7.610 min
Delta R.T.: 0.002 min
Response: 23179502
Conc: 10.66 ng/ml



#38 AR-1262-3

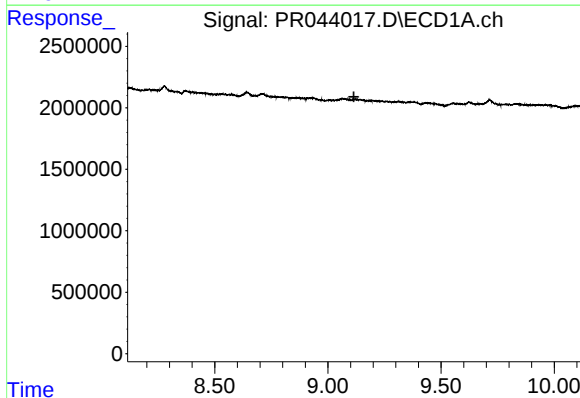
R.T.: 0.000 min
Exp R.T. : 9.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



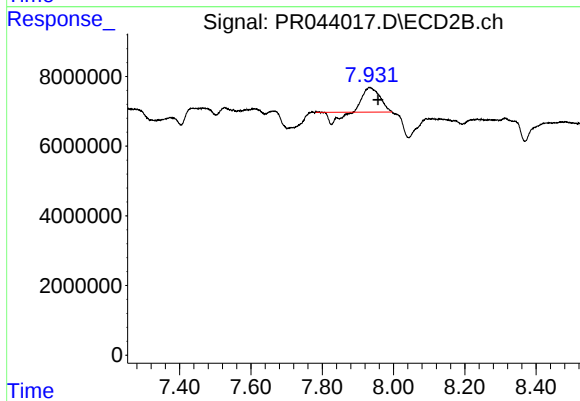
#38 AR-1262-3

R.T.: 7.933 min
Delta R.T.: 0.041 min
Response: 17741755
Conc: 20.54 ng/ml



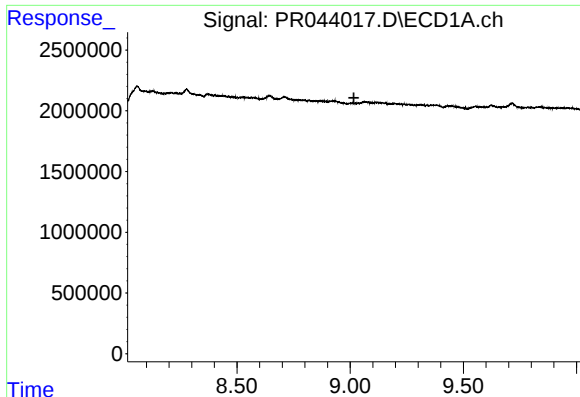
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.115 min
Response: 0
Conc: N.D.



#39 AR-1262-4

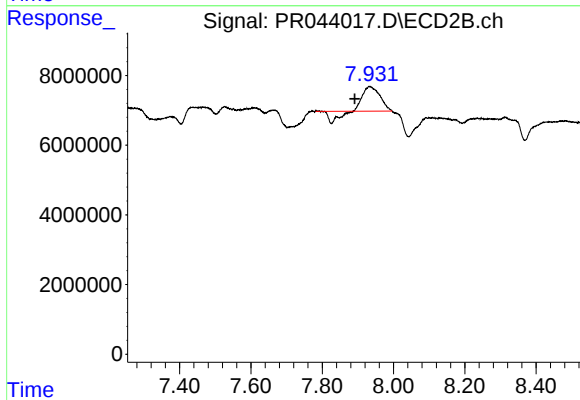
R.T.: 7.933 min
Delta R.T.: -0.024 min
Response: 17741755
Conc: 12.48 ng/ml



#41 AR-1268-1

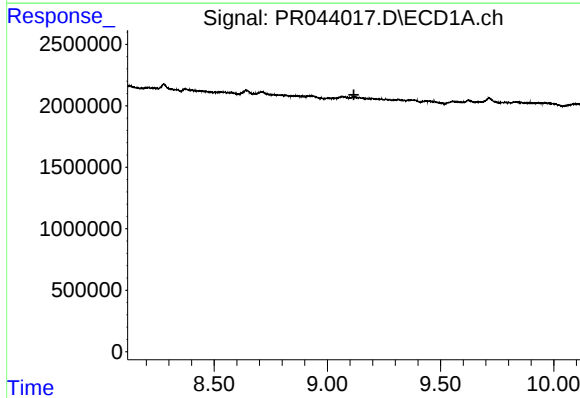
R.T.: 0.000 min
Exp R.T. : 9.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



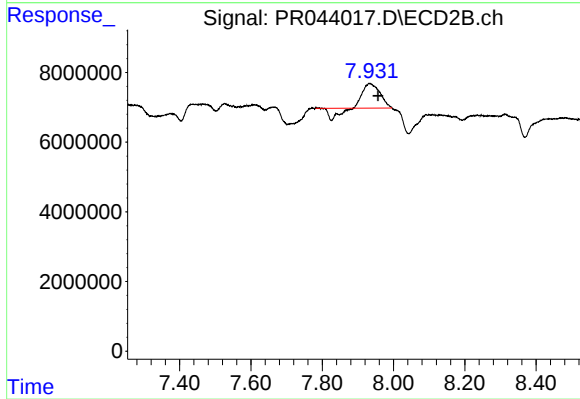
#41 AR-1268-1

R.T.: 7.933 min
Delta R.T.: 0.042 min
Response: 17741755
Conc: 7.26 ng/ml



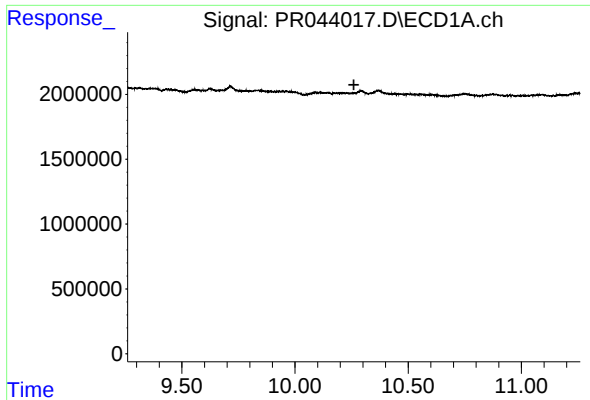
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.117 min
Response: 0
Conc: N.D.



#42 AR-1268-2

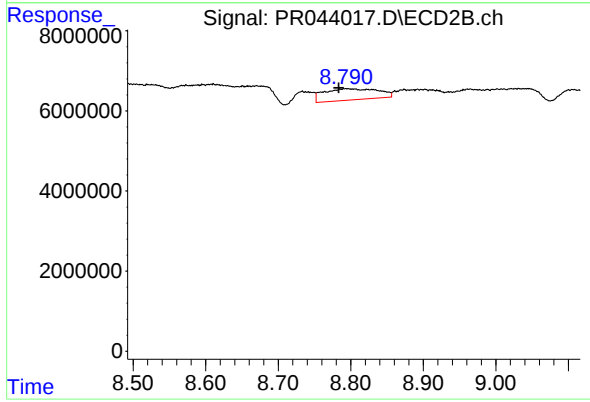
R.T.: 7.933 min
Delta R.T.: -0.024 min
Response: 17741755
Conc: 8.48 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.794 min
Delta R.T.: 0.011 min
Response: 14588206
Conc: 2.99 ng/ml