

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060420\
 Data File : PR045556.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2020 13:01
 Operator : AJ\MA
 Sample : L2844-04
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 16:54:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 03 17:48:19 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...	4.780	4.002	18720237	146.7E6	11.266	12.780
2)	SA Decachlor...	10.792	9.133	35046543	271.1E6	22.334	24.637
Target Compounds							
3)	L1 AR-1016-1	6.018f	5.104	655389	1908759	10.314	4.187 #
4)	L1 AR-1016-2	6.018	5.104	655389	1908759	7.297	3.100 #
5)	L1 AR-1016-3	6.018	5.339f	655389	11653508	12.086	38.469 #
6)	L1 AR-1016-4	6.198f	5.339	456573	11653508	10.211	48.887 #
7)	L1 AR-1016-5	6.438	5.577	132289	3007486	2.945	9.104 #
9)	L2 AR-1221-2	5.096	4.308	353187	1844739	22.552	16.909 #
10)	L2 AR-1221-3	5.096f	4.308f	353187	1844739	7.013	5.126 #
11)	L3 AR-1232-1	5.096f	4.308f	353187	1844739	9.922	7.246 #
12)	L3 AR-1232-2	5.678	5.104	603960	1908759	30.772	6.880 #
13)	L3 AR-1232-3	6.018	5.339f	655389	11653508	17.094	86.232 #
14)	L3 AR-1232-4	6.198f	5.339f	456573	11653508	23.956	93.119 #
15)	L3 AR-1232-5	6.230	5.577	41687	3007486	2.893	21.953 #
16)	L4 AR-1242-1	6.018f	5.104	655389	1908759	14.515	5.627 #
17)	L4 AR-1242-2	6.018	5.104	655389	1908759	10.403	4.145 #
18)	L4 AR-1242-3	6.018f	5.339f	655389	11653508	16.915	49.954 #
19)	L4 AR-1242-4	6.198f	5.339f	456573	11653508	14.197	49.775 #
20)	L4 AR-1242-5	6.865	0.000	151099	0	4.077	N.D. #
21)	L5 AR-1248-1	6.018f	5.104	655389	1908759	20.160	7.581 #
22)	L5 AR-1248-2	6.230	5.339	41687	11653508	0.934	37.501 #
23)	L5 AR-1248-3	6.438	5.339f	132289	11653508	2.624	35.836 #
24)	L5 AR-1248-4	6.865	5.577	151099	3007486	2.535	7.359 #
25)	L5 AR-1248-5	6.865	0.000	151099	0	2.667	N.D. #
26)	L6 AR-1254-1	6.832	0.000	158768	0	2.469	N.D. #
27)	L6 AR-1254-2	7.016	0.000	178402	0	1.755	N.D. #
28)	L6 AR-1254-3	7.452	0.000	669654	0	6.001	N.D. #
29)	L6 AR-1254-4	7.727	0.000	503208	0	5.849	N.D. #
30)	L6 AR-1254-5	8.078f	0.000	52437	0	0.560	N.D. #
31)	L7 AR-1260-1	7.574	0.000	204961	0	2.481	N.D. #
32)	L7 AR-1260-2	7.820	0.000	709020	0	6.789	N.D. #
33)	L7 AR-1260-3	8.271f	6.943	68788	58255	0.889	0.079 #
34)	L7 AR-1260-4	8.441	0.000	188073	0	2.126	N.D. #
35)	L7 AR-1260-5	8.789	0.000	97393	0	0.510	N.D. #
36)	L8 AR-1262-1	8.271	0.000	68788	0	1.611	N.D. #
37)	L8 AR-1262-2	8.789	0.000	97393	0	0.472	N.D. #
38)	L8 AR-1262-3	9.163	0.000	739484	0	8.207	N.D. #
39)	L8 AR-1262-4	9.286f	8.042	28105	5342993	0.274	4.118 #
40)	L8 AR-1262-5	9.993	0.000	200014	0	2.519	N.D. #
41)	L9 AR-1268-1	9.163	0.000	739484	0	3.181	N.D. #
42)	L9 AR-1268-2	9.286f	8.042	28105	5342993	0.130	2.912 #

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 Operator : AJ\MA
 Sample : L2844-04
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 16:54:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 03 17:48:19 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
43) L9	AR-1268-3	9.484	0.000	578051	0	3.200	N.D. #
44) L9	AR-1268-4	9.993	0.000	200014	0	2.358	N.D. #
45) L9	AR-1268-5	10.419	8.847	357133	2564429	0.550	0.503

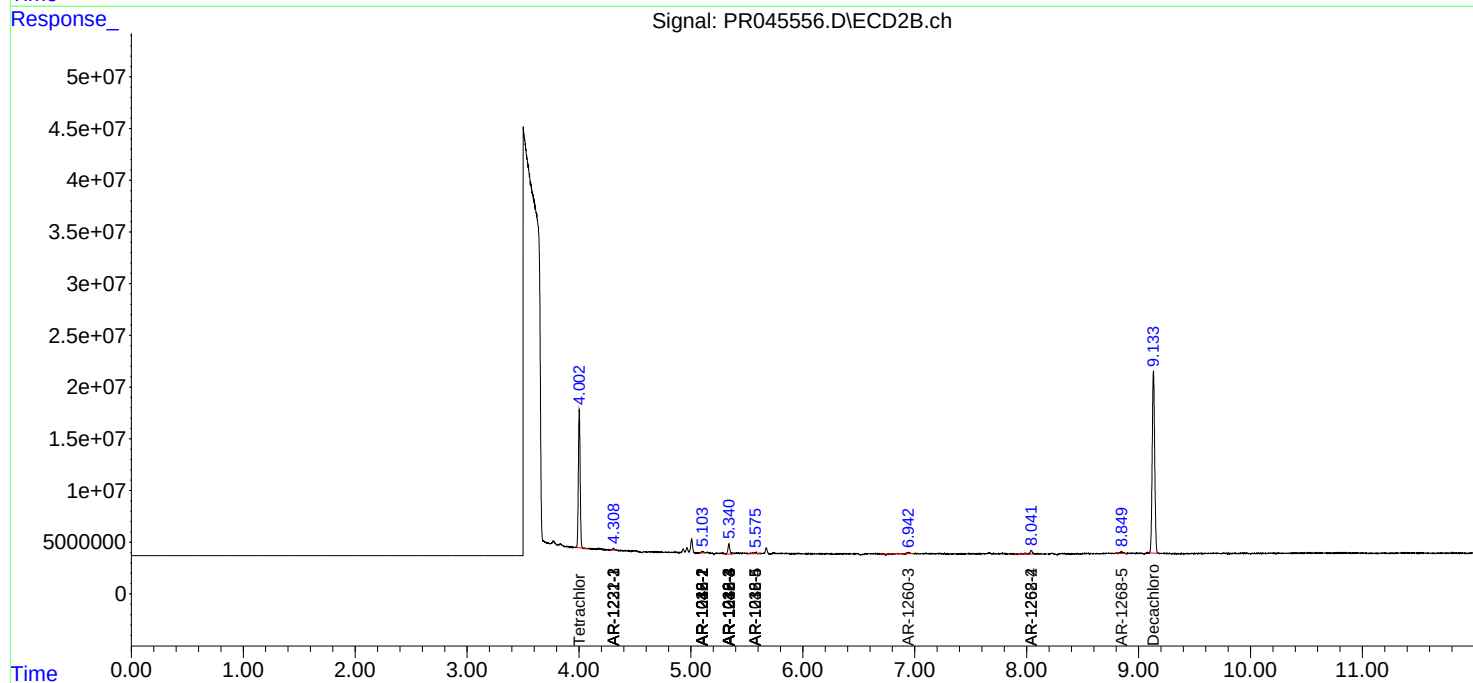
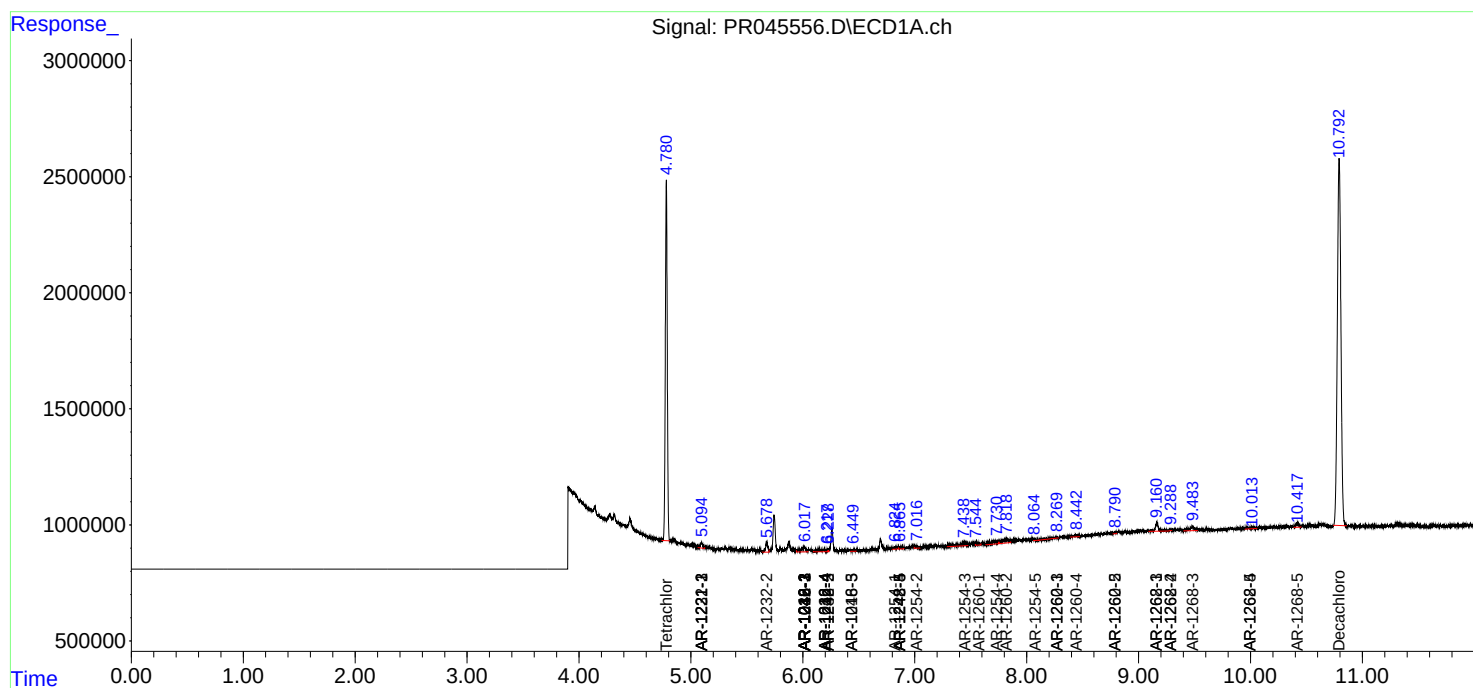
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

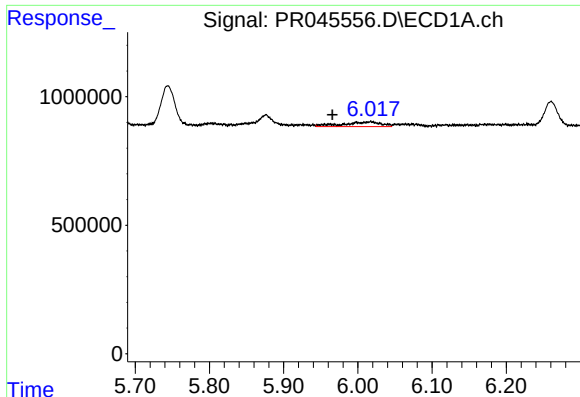
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060420\
Data File : PR045556.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2020 13:01
Operator : AJ\MA
Sample : L2844-04
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 16:54:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
Quant Title : GC EXTRACTABLES
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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

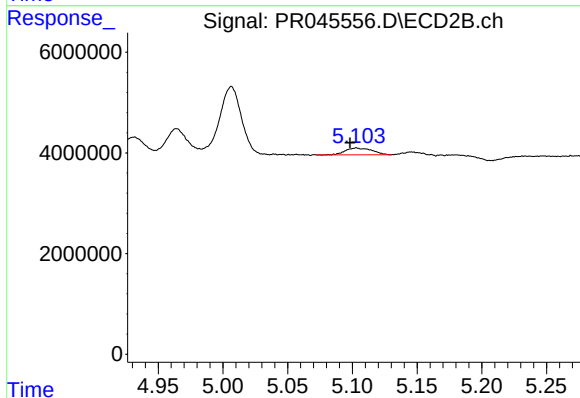




#3 AR-1016-1

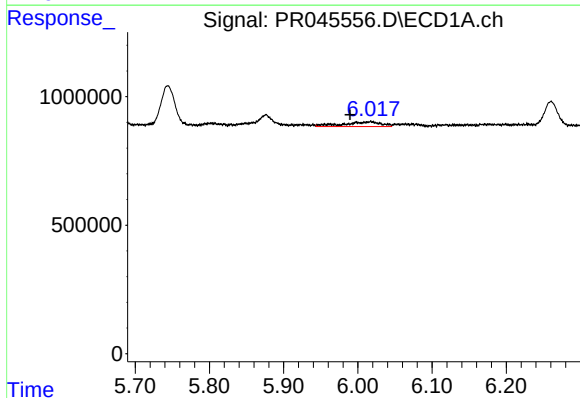
R.T.: 6.018 min
Delta R.T.: 0.052 min
Response: 655389
Conc: 10.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



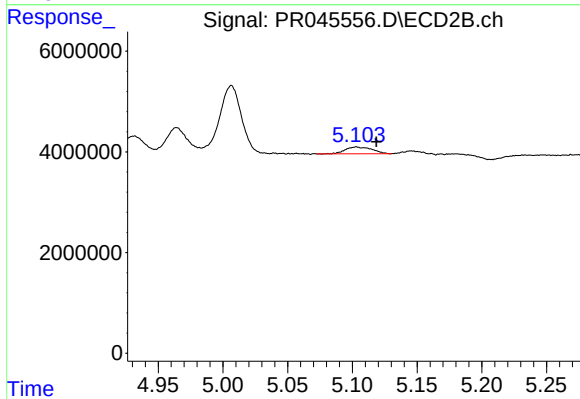
#3 AR-1016-1

R.T.: 5.104 min
Delta R.T.: 0.005 min
Response: 1908759
Conc: 4.19 ng/ml



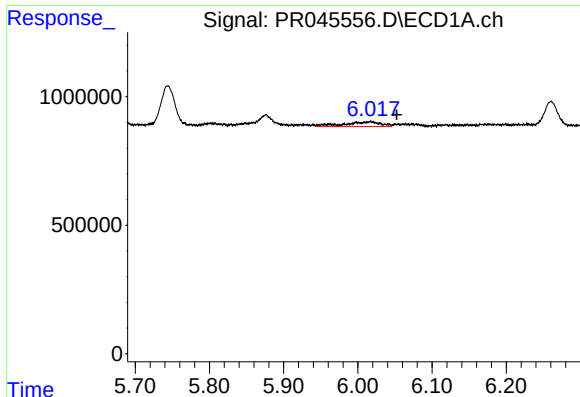
#4 AR-1016-2

R.T.: 6.018 min
Delta R.T.: 0.028 min
Response: 655389
Conc: 7.30 ng/ml



#4 AR-1016-2

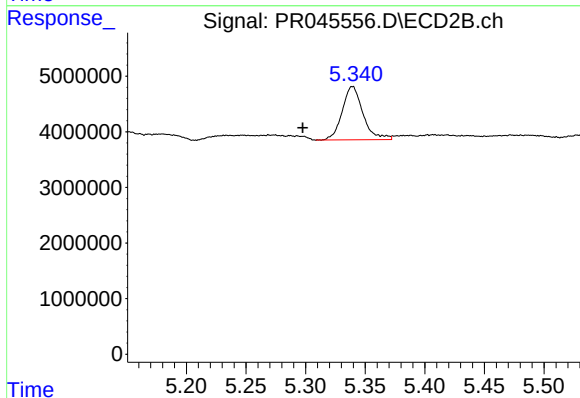
R.T.: 5.104 min
Delta R.T.: -0.015 min
Response: 1908759
Conc: 3.10 ng/ml



#5 AR-1016-3

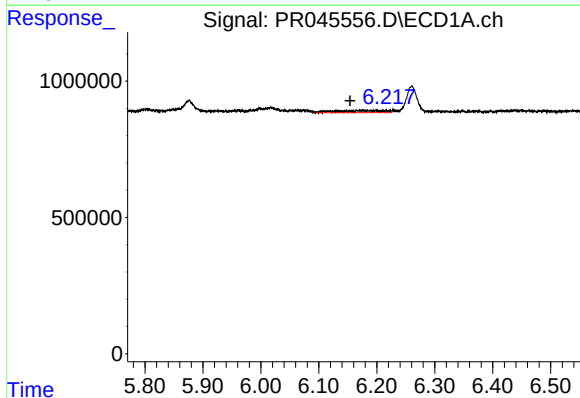
R.T.: 6.018 min
Delta R.T.: -0.035 min
Response: 655389
Conc: 12.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



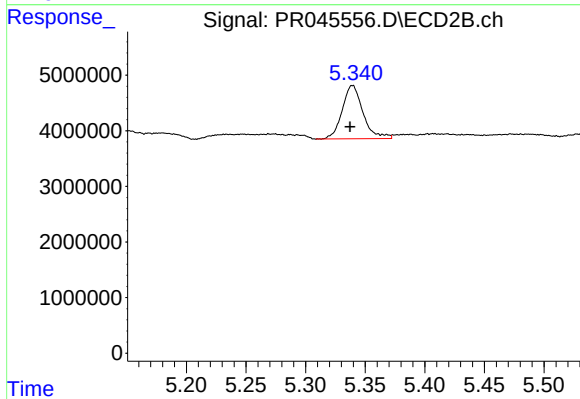
#5 AR-1016-3

R.T.: 5.339 min
Delta R.T.: 0.042 min
Response: 11653508
Conc: 38.47 ng/ml



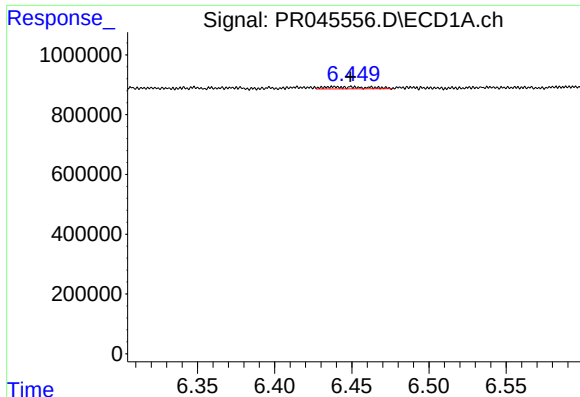
#6 AR-1016-4

R.T.: 6.198 min
Delta R.T.: 0.044 min
Response: 456573
Conc: 10.21 ng/ml



#6 AR-1016-4

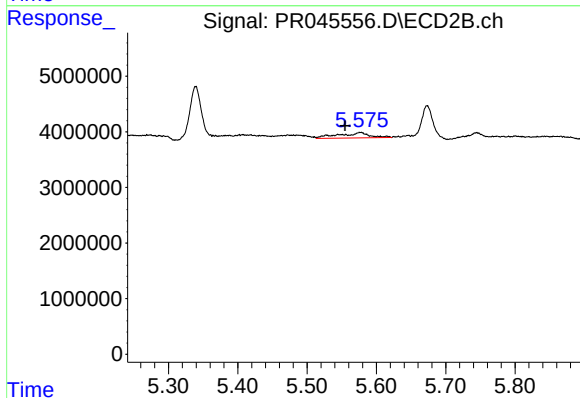
R.T.: 5.339 min
Delta R.T.: 0.002 min
Response: 11653508
Conc: 48.89 ng/ml



#7 AR-1016-5

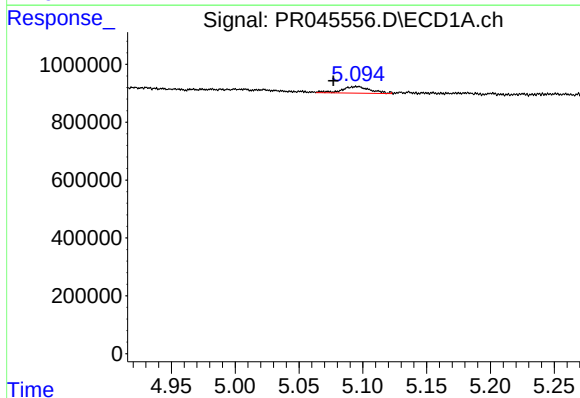
R.T.: 6.438 min
Delta R.T.: -0.011 min
Response: 132289
Conc: 2.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



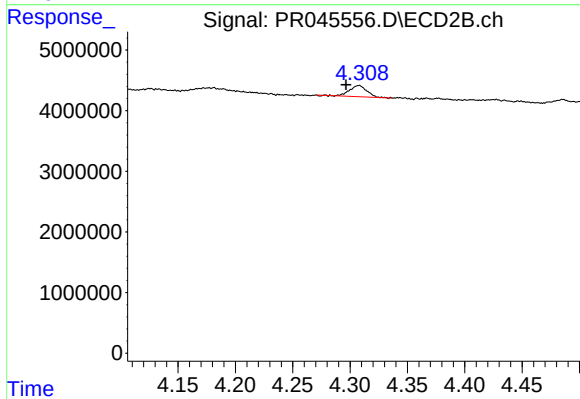
#7 AR-1016-5

R.T.: 5.577 min
Delta R.T.: 0.022 min
Response: 3007486
Conc: 9.10 ng/ml



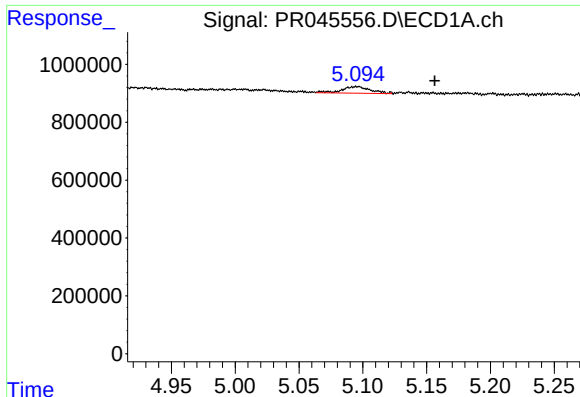
#9 AR-1221-2

R.T.: 5.096 min
Delta R.T.: 0.019 min
Response: 353187
Conc: 22.55 ng/ml



#9 AR-1221-2

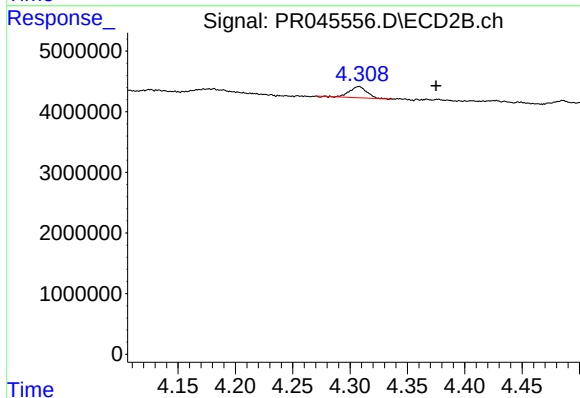
R.T.: 4.308 min
Delta R.T.: 0.011 min
Response: 1844739
Conc: 16.91 ng/ml



#10 AR-1221-3

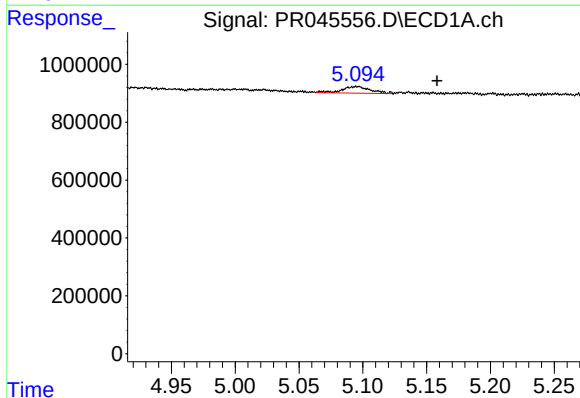
R.T.: 5.096 min
Delta R.T.: -0.061 min
Response: 353187
Conc: 7.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



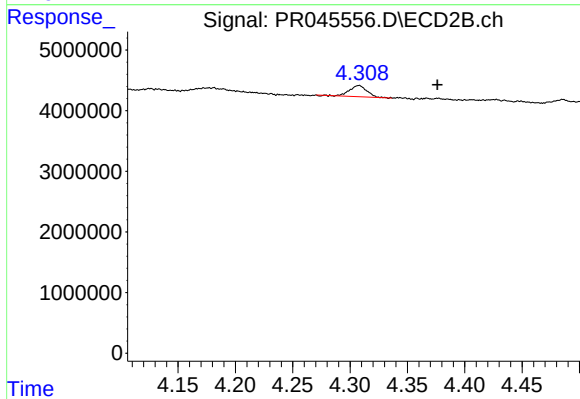
#10 AR-1221-3

R.T.: 4.308 min
Delta R.T.: -0.067 min
Response: 1844739
Conc: 5.13 ng/ml



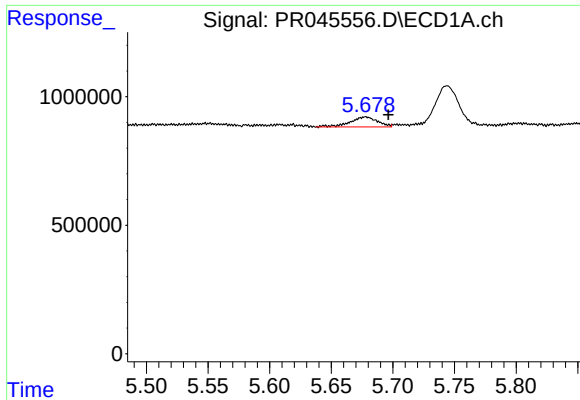
#11 AR-1232-1

R.T.: 5.096 min
Delta R.T.: -0.063 min
Response: 353187
Conc: 9.92 ng/ml



#11 AR-1232-1

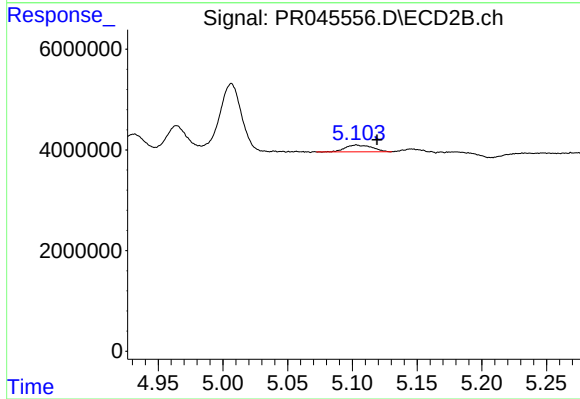
R.T.: 4.308 min
Delta R.T.: -0.069 min
Response: 1844739
Conc: 7.25 ng/ml



#12 AR-1232-2

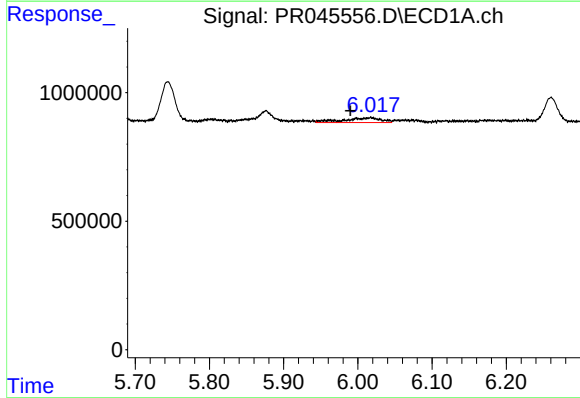
R.T.: 5.678 min
Delta R.T.: -0.018 min
Response: 603960
Conc: 30.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



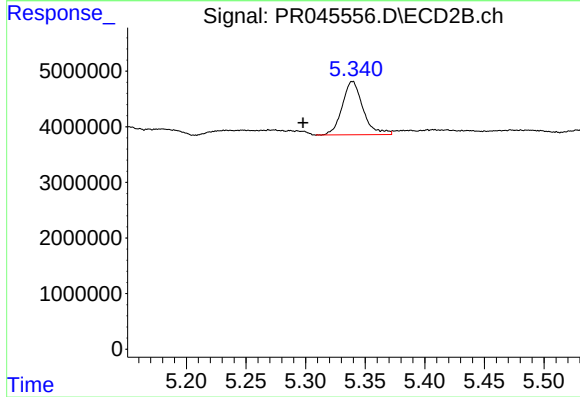
#12 AR-1232-2

R.T.: 5.104 min
Delta R.T.: -0.015 min
Response: 1908759
Conc: 6.88 ng/ml



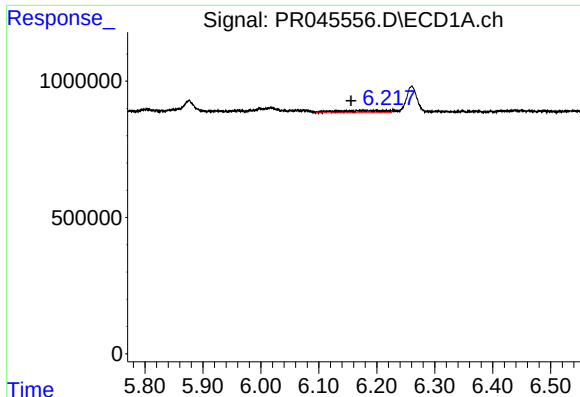
#13 AR-1232-3

R.T.: 6.018 min
Delta R.T.: 0.027 min
Response: 655389
Conc: 17.09 ng/ml



#13 AR-1232-3

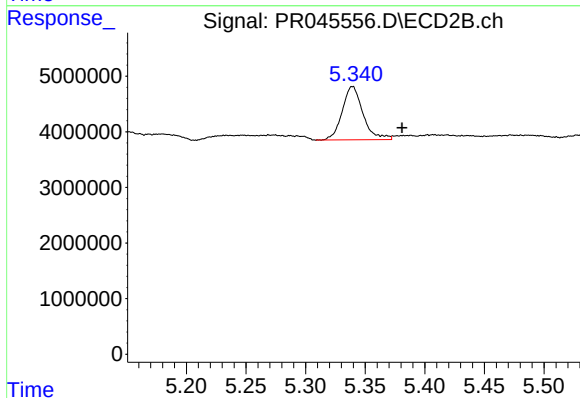
R.T.: 5.339 min
Delta R.T.: 0.041 min
Response: 11653508
Conc: 86.23 ng/ml



#14 AR-1232-4

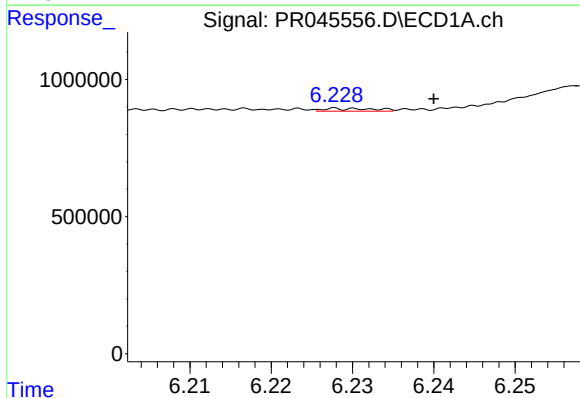
R.T.: 6.198 min
Delta R.T.: 0.043 min
Response: 456573
Conc: 23.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



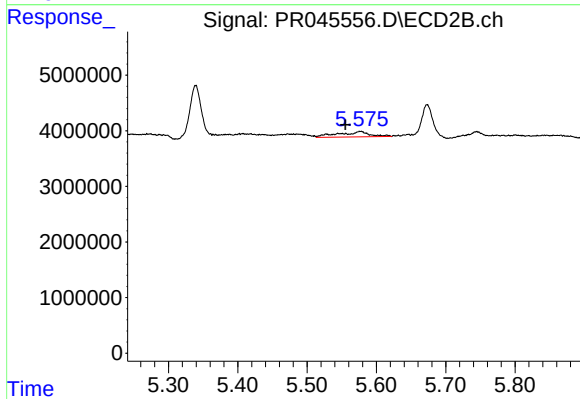
#14 AR-1232-4

R.T.: 5.339 min
Delta R.T.: -0.042 min
Response: 11653508
Conc: 93.12 ng/ml



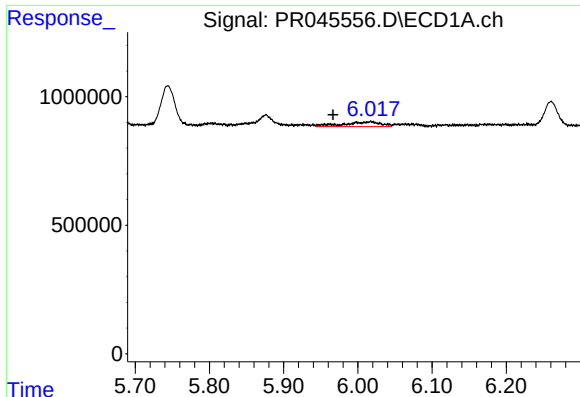
#15 AR-1232-5

R.T.: 6.230 min
Delta R.T.: -0.010 min
Response: 41687
Conc: 2.89 ng/ml



#15 AR-1232-5

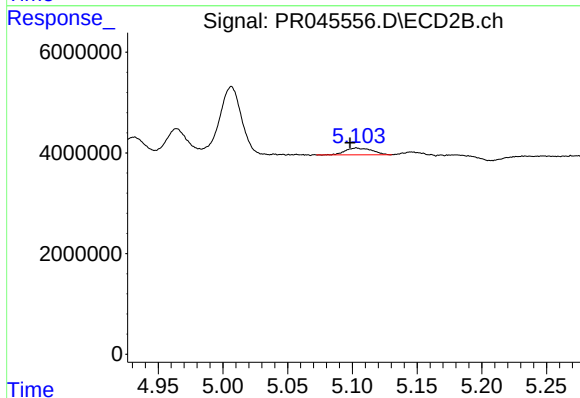
R.T.: 5.577 min
Delta R.T.: 0.021 min
Response: 3007486
Conc: 21.95 ng/ml



#16 AR-1242-1

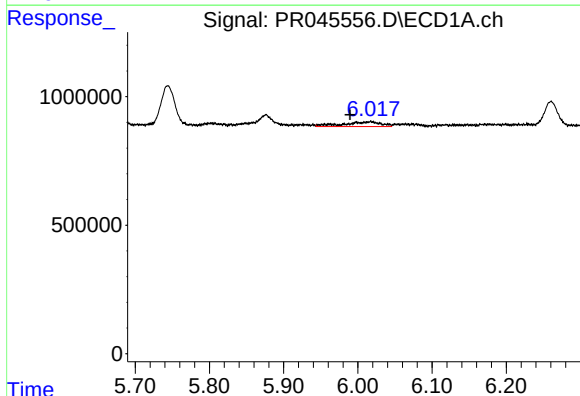
R.T.: 6.018 min
Delta R.T.: 0.051 min
Response: 655389
Conc: 14.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



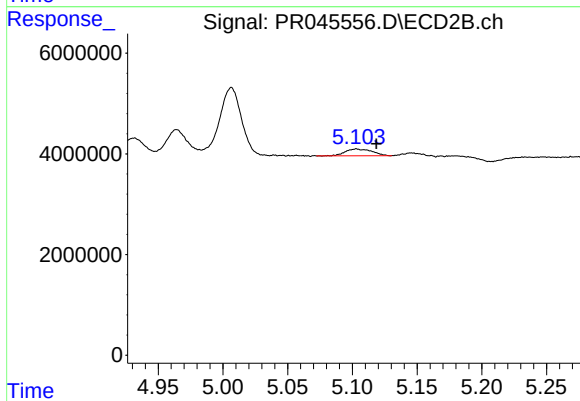
#16 AR-1242-1

R.T.: 5.104 min
Delta R.T.: 0.005 min
Response: 1908759
Conc: 5.63 ng/ml



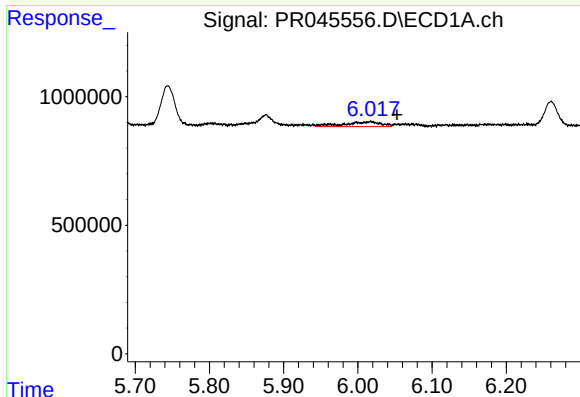
#17 AR-1242-2

R.T.: 6.018 min
Delta R.T.: 0.028 min
Response: 655389
Conc: 10.40 ng/ml



#17 AR-1242-2

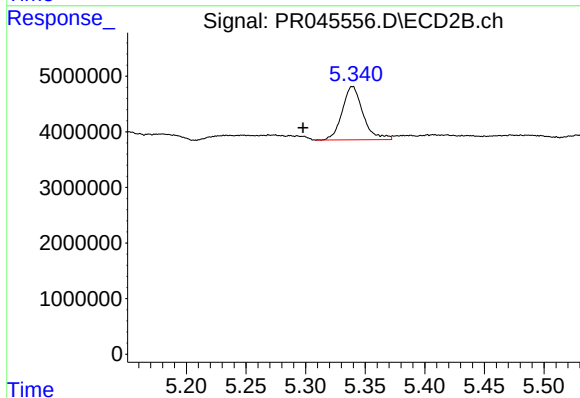
R.T.: 5.104 min
Delta R.T.: -0.015 min
Response: 1908759
Conc: 4.14 ng/ml



#18 AR-1242-3

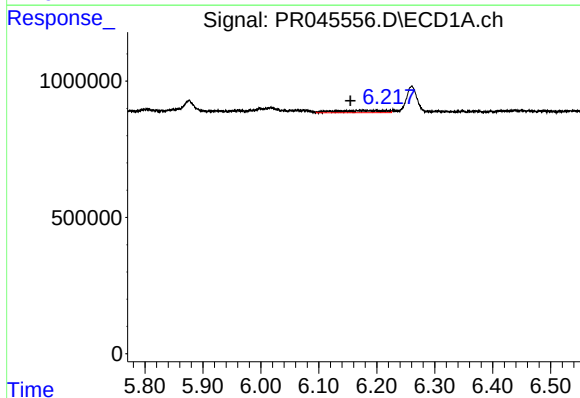
R.T.: 6.018 min
Delta R.T.: -0.035 min
Response: 655389
Conc: 16.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



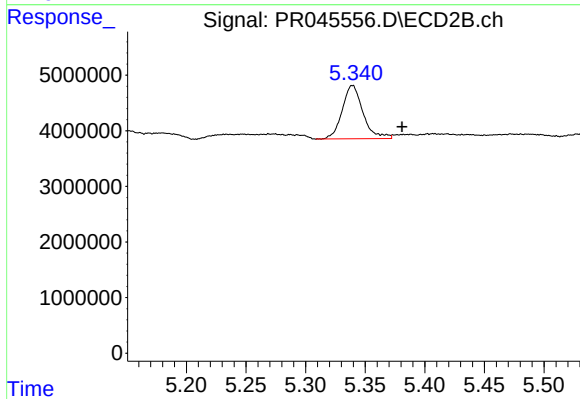
#18 AR-1242-3

R.T.: 5.339 min
Delta R.T.: 0.041 min
Response: 11653508
Conc: 49.95 ng/ml



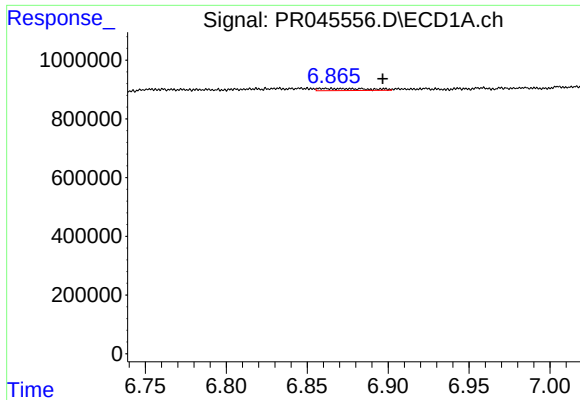
#19 AR-1242-4

R.T.: 6.198 min
Delta R.T.: 0.044 min
Response: 456573
Conc: 14.20 ng/ml



#19 AR-1242-4

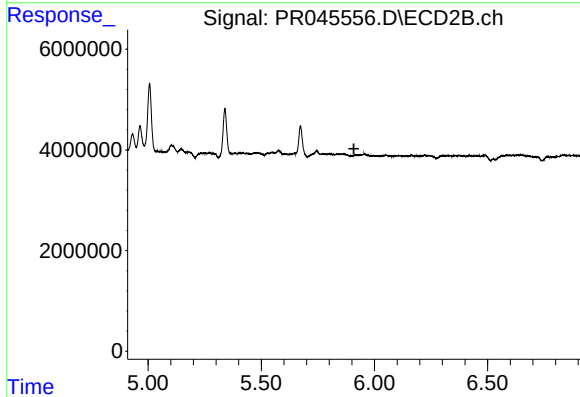
R.T.: 5.339 min
Delta R.T.: -0.042 min
Response: 11653508
Conc: 49.78 ng/ml



#20 AR-1242-5

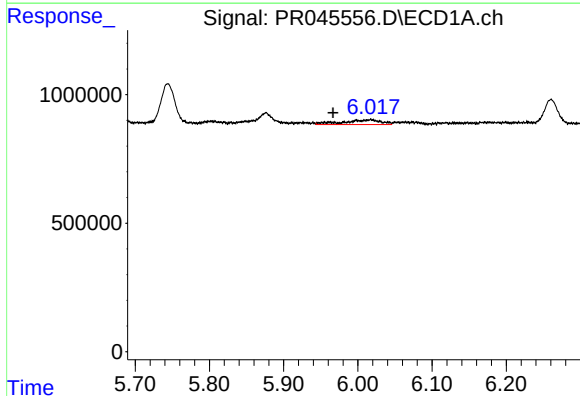
R.T.: 6.865 min
Delta R.T.: -0.032 min
Response: 151099
Conc: 4.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



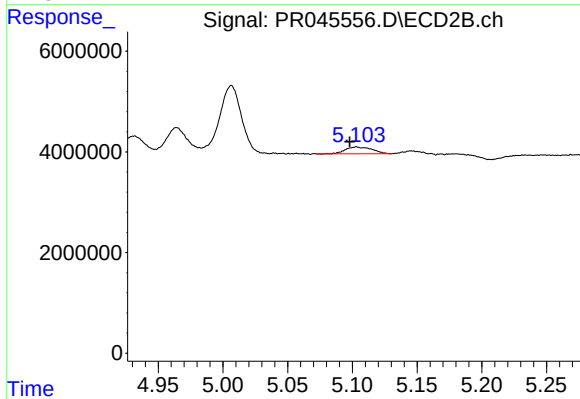
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.909 min
Response: 0
Conc: N.D.



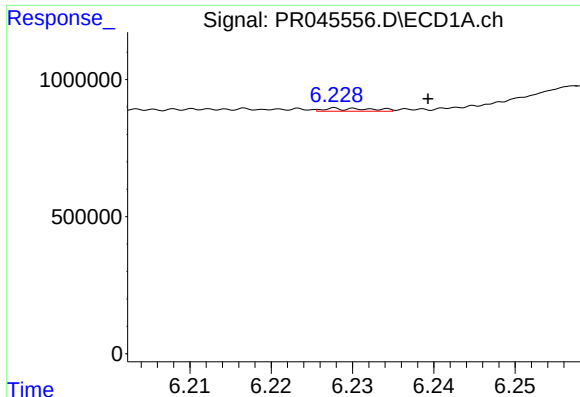
#21 AR-1248-1

R.T.: 6.018 min
Delta R.T.: 0.051 min
Response: 655389
Conc: 20.16 ng/ml



#21 AR-1248-1

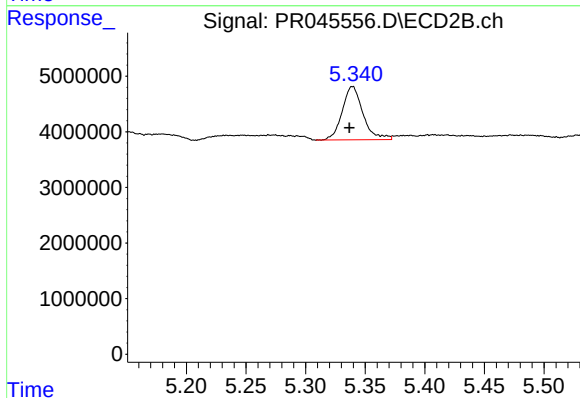
R.T.: 5.104 min
Delta R.T.: 0.006 min
Response: 1908759
Conc: 7.58 ng/ml



#22 AR-1248-2

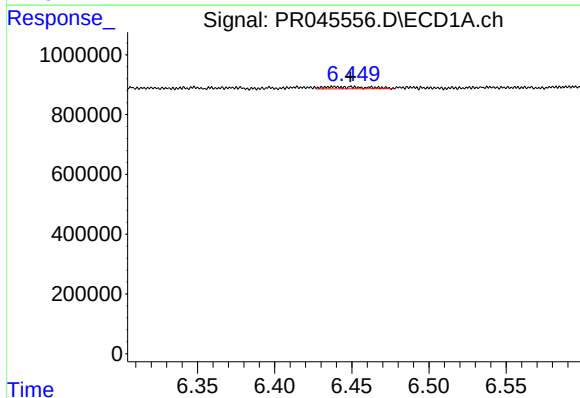
R.T.: 6.230 min
Delta R.T.: -0.009 min
Response: 41687
Conc: 0.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



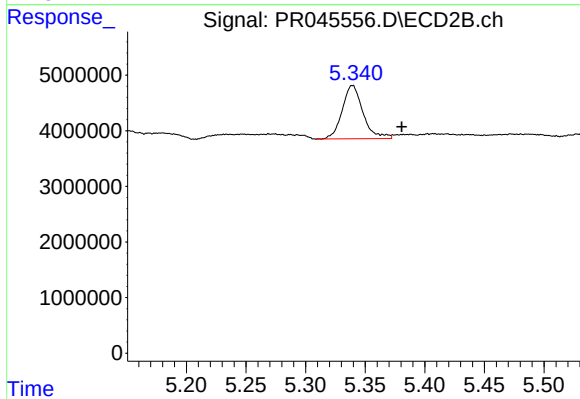
#22 AR-1248-2

R.T.: 5.339 min
Delta R.T.: 0.002 min
Response: 11653508
Conc: 37.50 ng/ml



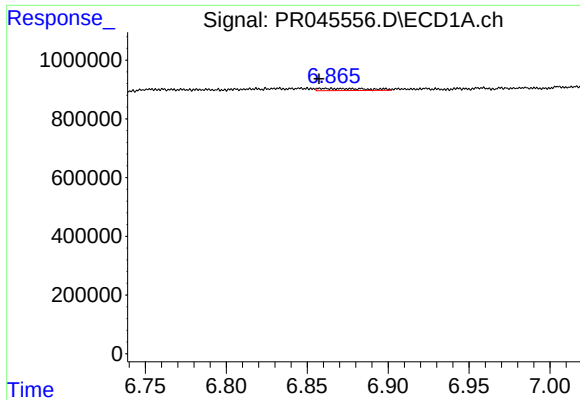
#23 AR-1248-3

R.T.: 6.438 min
Delta R.T.: -0.011 min
Response: 132289
Conc: 2.62 ng/ml



#23 AR-1248-3

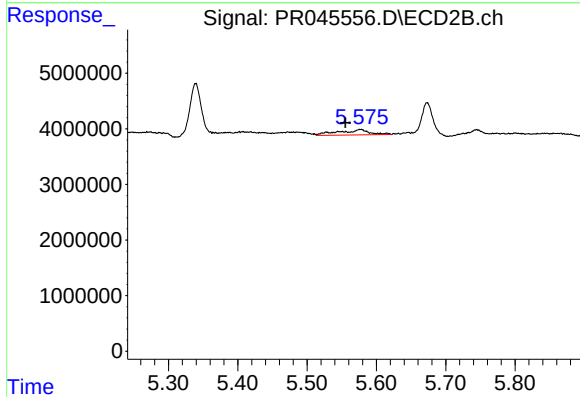
R.T.: 5.339 min
Delta R.T.: -0.041 min
Response: 11653508
Conc: 35.84 ng/ml



#24 AR-1248-4

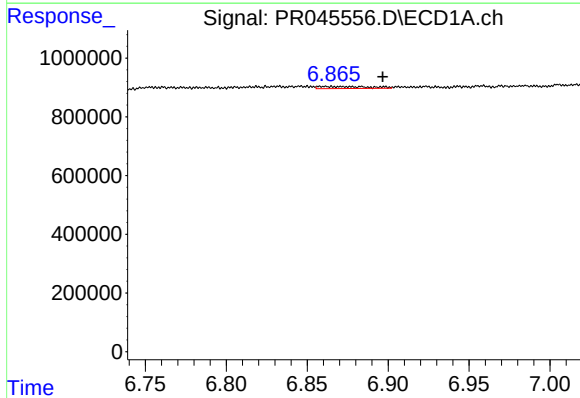
R.T.: 6.865 min
Delta R.T.: 0.007 min
Response: 151099
Conc: 2.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



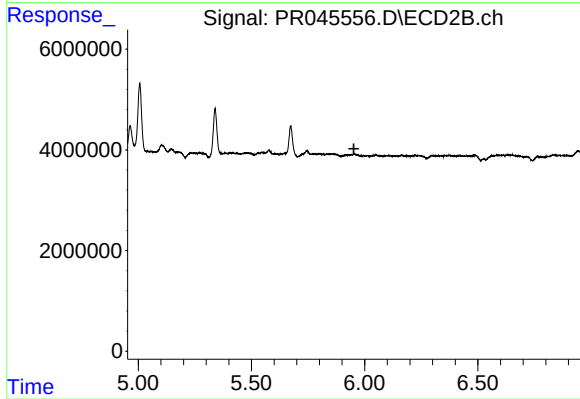
#24 AR-1248-4

R.T.: 5.577 min
Delta R.T.: 0.022 min
Response: 3007486
Conc: 7.36 ng/ml



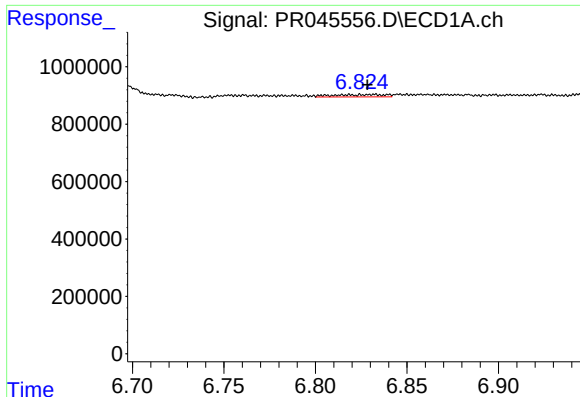
#25 AR-1248-5

R.T.: 6.865 min
Delta R.T.: -0.032 min
Response: 151099
Conc: 2.67 ng/ml



#25 AR-1248-5

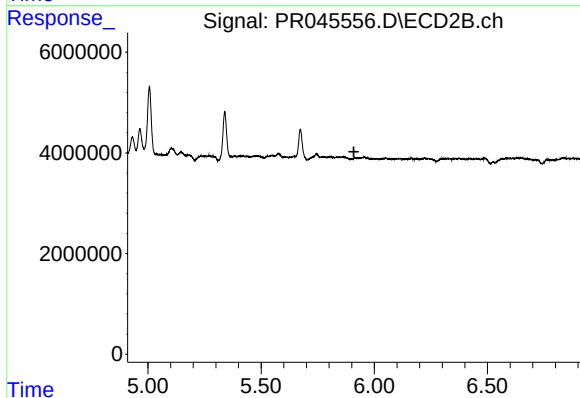
R.T.: 0.000 min
Exp R.T.: 5.952 min
Response: 0
Conc: N.D.



#26 AR-1254-1

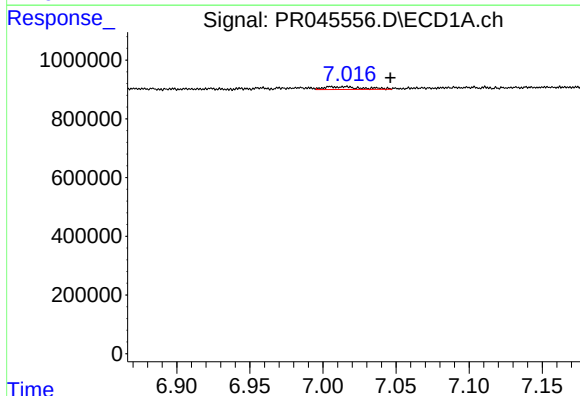
R.T.: 6.832 min
Delta R.T.: 0.004 min
Response: 158768
Conc: 2.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



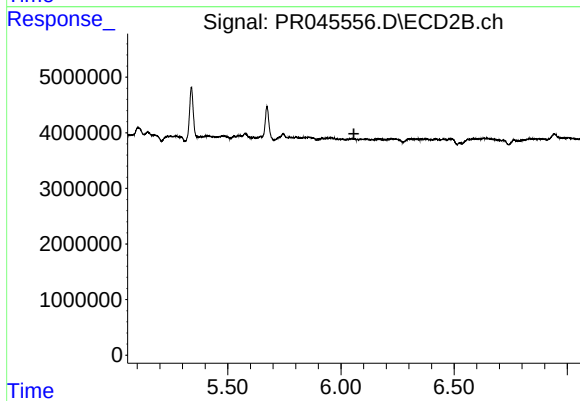
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.



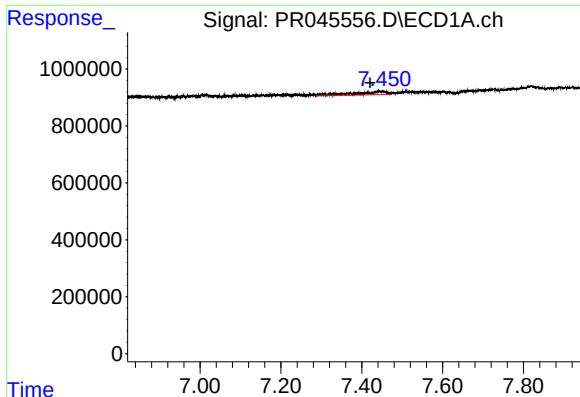
#27 AR-1254-2

R.T.: 7.016 min
Delta R.T.: -0.030 min
Response: 178402
Conc: 1.75 ng/ml



#27 AR-1254-2

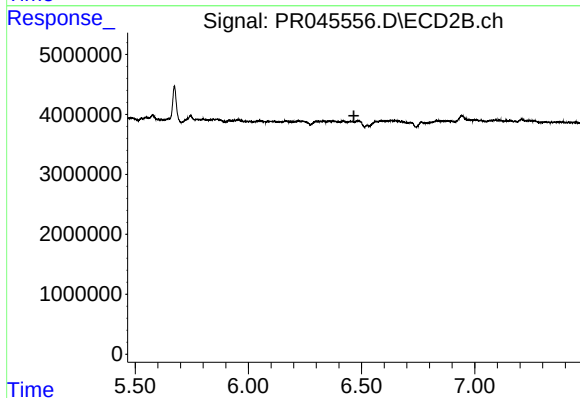
R.T.: 0.000 min
Exp R.T. : 6.057 min
Response: 0
Conc: N.D.



#28 AR-1254-3

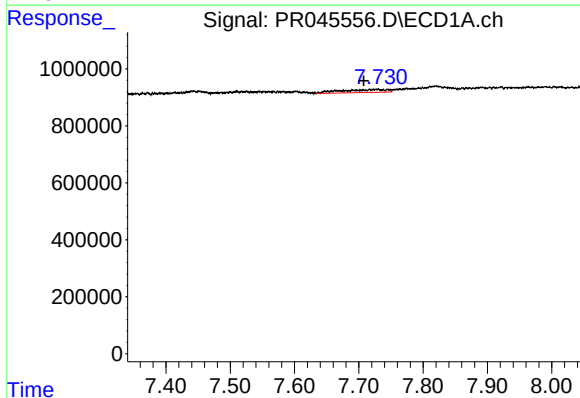
R.T.: 7.452 min
Delta R.T.: 0.031 min
Response: 669654
Conc: 6.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



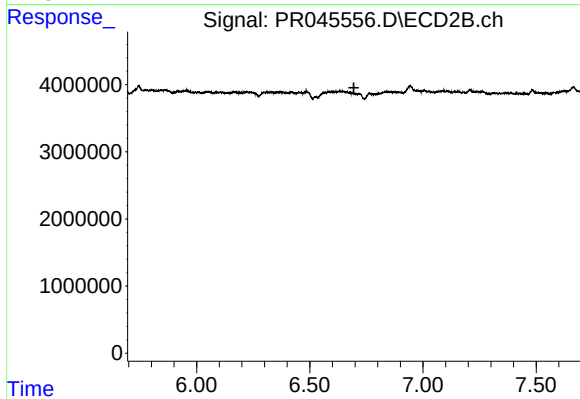
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.466 min
Response: 0
Conc: N.D.



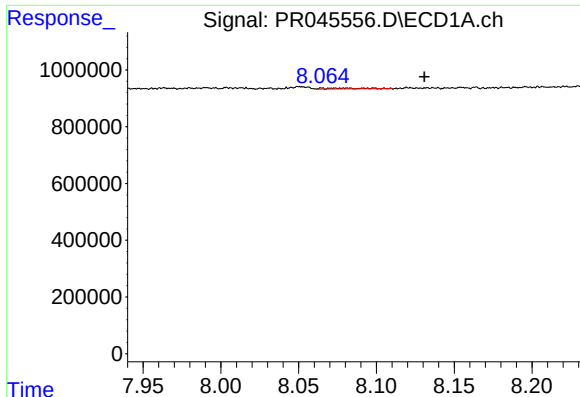
#29 AR-1254-4

R.T.: 7.727 min
Delta R.T.: 0.020 min
Response: 503208
Conc: 5.85 ng/ml



#29 AR-1254-4

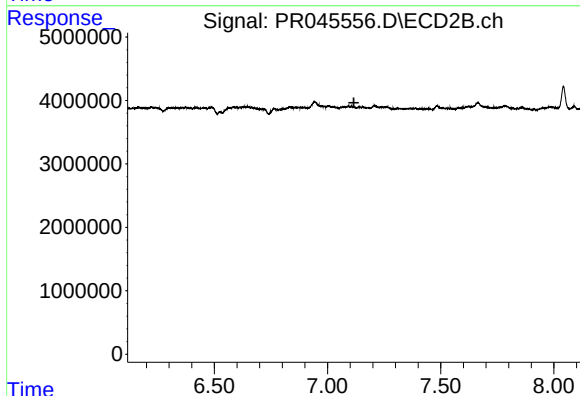
R.T.: 0.000 min
Exp R.T. : 6.695 min
Response: 0
Conc: N.D.



#30 AR-1254-5

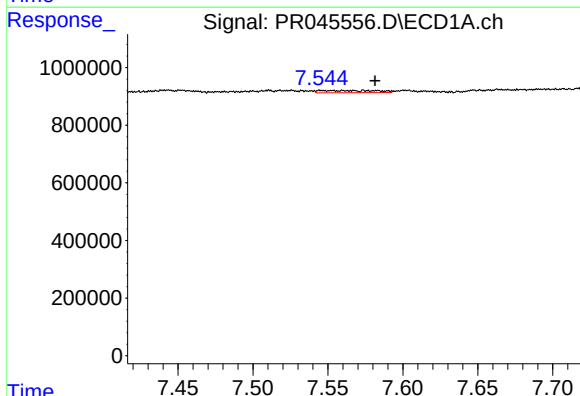
R.T.: 8.078 min
Delta R.T.: -0.053 min
Response: 52437
Conc: 0.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



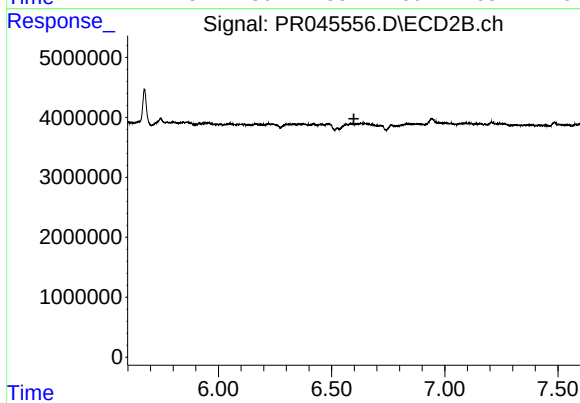
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.



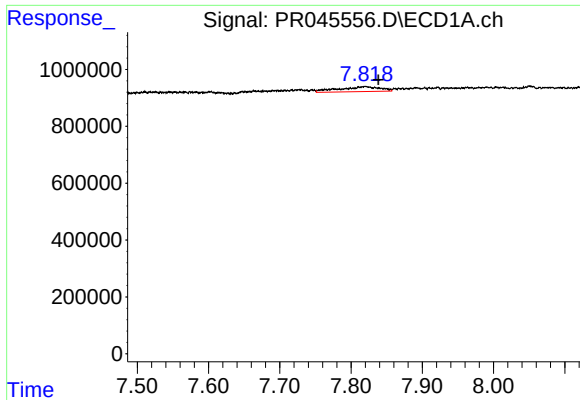
#31 AR-1260-1

R.T.: 7.574 min
Delta R.T.: -0.007 min
Response: 204961
Conc: 2.48 ng/ml



#31 AR-1260-1

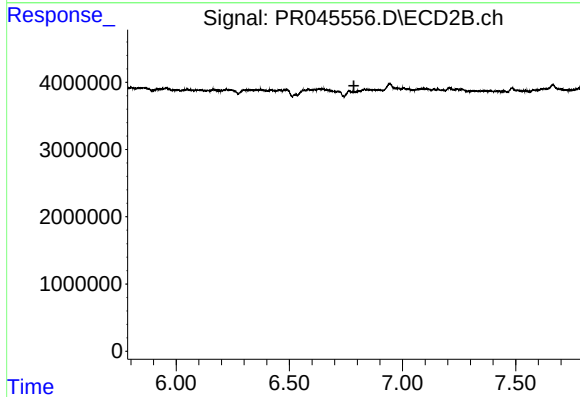
R.T.: 0.000 min
Exp R.T. : 6.599 min
Response: 0
Conc: N.D.



#32 AR-1260-2

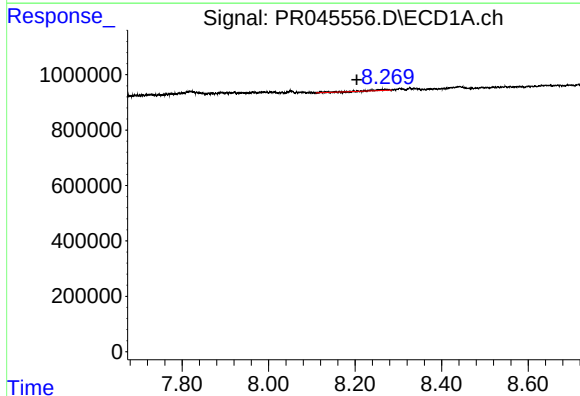
R.T.: 7.820 min
Delta R.T.: -0.019 min
Response: 709020
Conc: 6.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



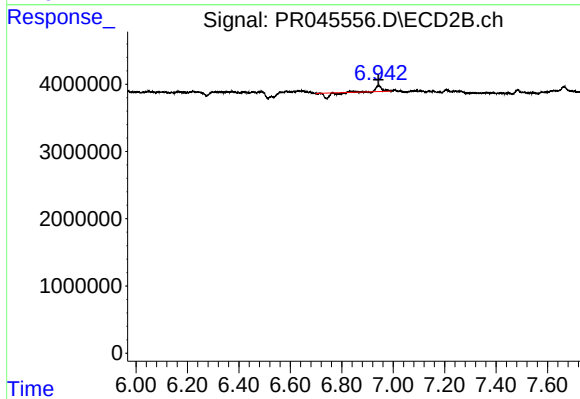
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.785 min
Response: 0
Conc: N.D.



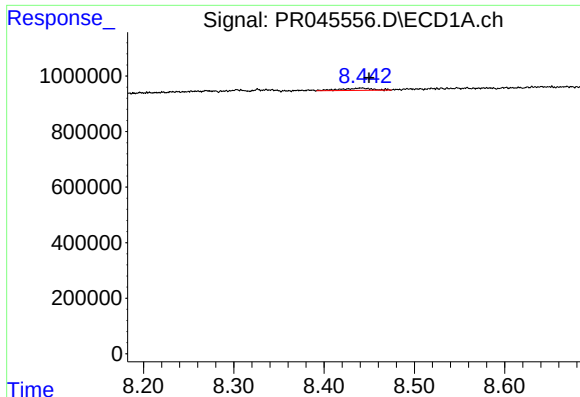
#33 AR-1260-3

R.T.: 8.271 min
Delta R.T.: 0.067 min
Response: 68788
Conc: 0.89 ng/ml



#33 AR-1260-3

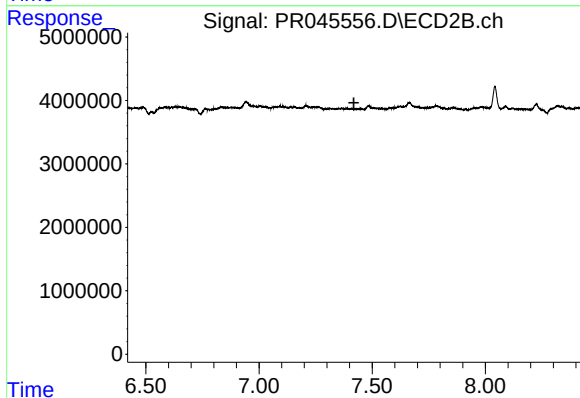
R.T.: 6.943 min
Delta R.T.: 0.000 min
Response: 58255
Conc: 0.08 ng/ml



#34 AR-1260-4

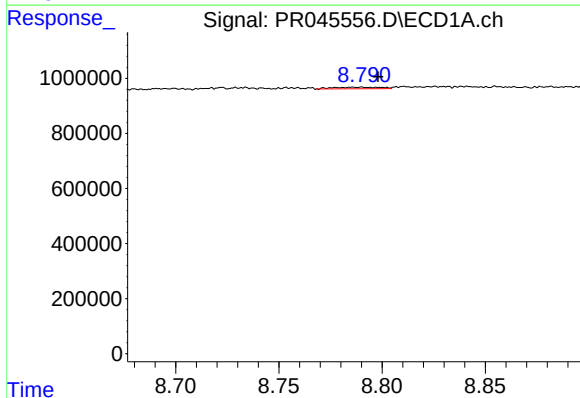
R.T.: 8.441 min
Delta R.T.: -0.008 min
Response: 188073
Conc: 2.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



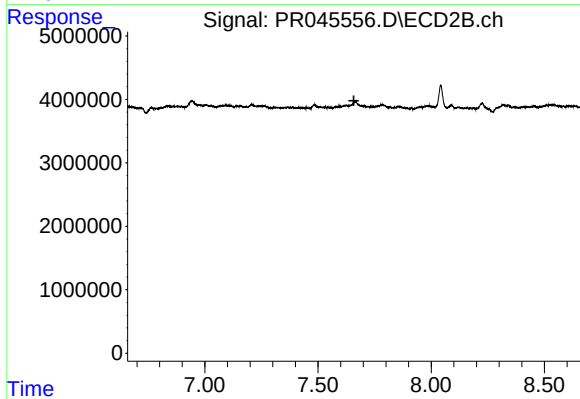
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.419 min
Response: 0
Conc: N.D.



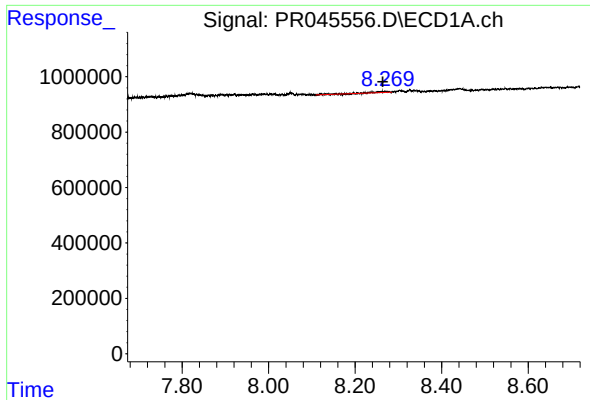
#35 AR-1260-5

R.T.: 8.789 min
Delta R.T.: -0.009 min
Response: 97393
Conc: 0.51 ng/ml



#35 AR-1260-5

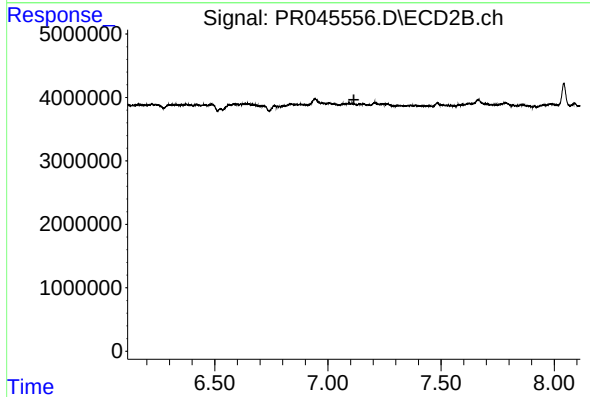
R.T.: 0.000 min
Exp R.T. : 7.659 min
Response: 0
Conc: N.D.



#36 AR-1262-1

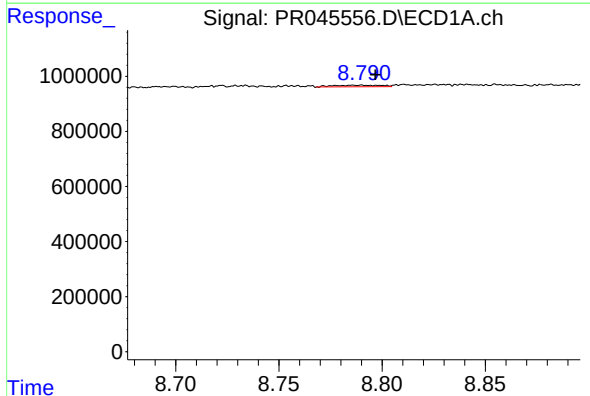
R.T.: 8.271 min
Delta R.T.: 0.007 min
Response: 68788
Conc: 1.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



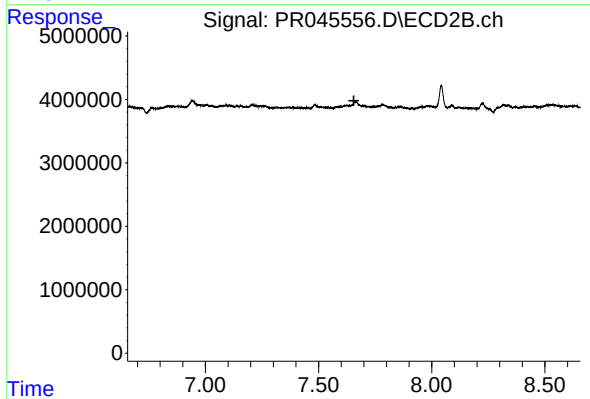
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.115 min
Response: 0
Conc: N.D.



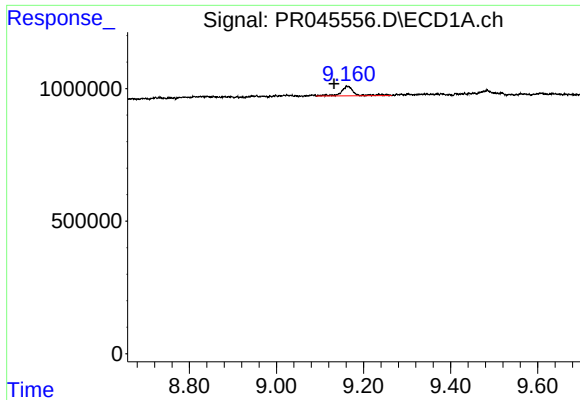
#37 AR-1262-2

R.T.: 8.789 min
Delta R.T.: -0.008 min
Response: 97393
Conc: 0.47 ng/ml



#37 AR-1262-2

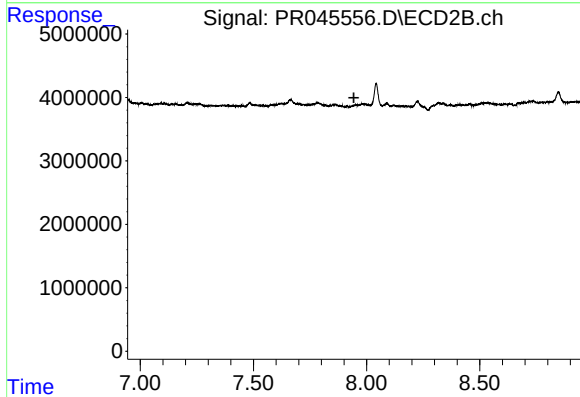
R.T.: 0.000 min
Exp R.T. : 7.656 min
Response: 0
Conc: N.D.



#38 AR-1262-3

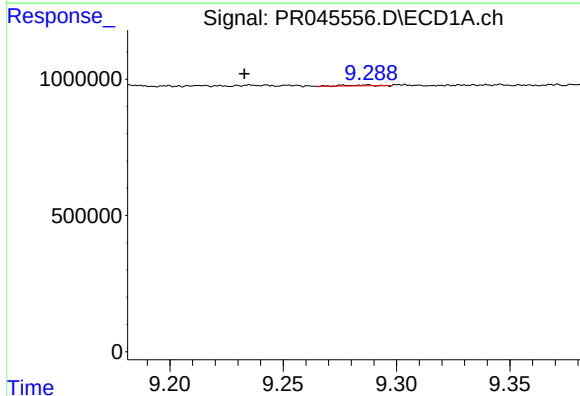
R.T.: 9.163 min
Delta R.T.: 0.031 min
Response: 739484
Conc: 8.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



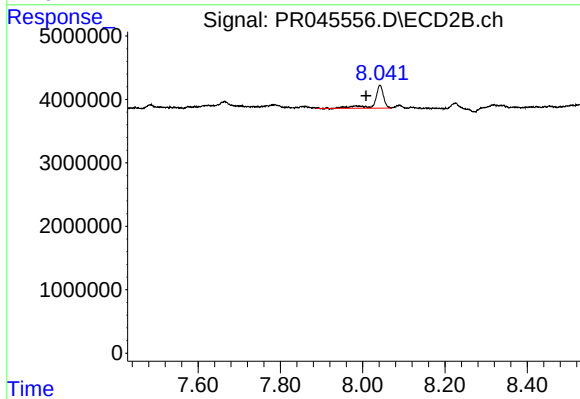
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.944 min
Response: 0
Conc: N.D.



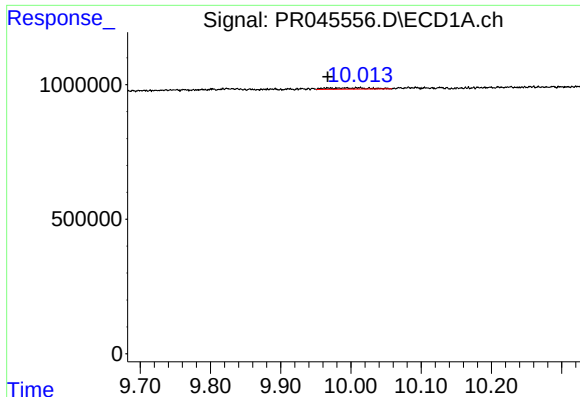
#39 AR-1262-4

R.T.: 9.286 min
Delta R.T.: 0.053 min
Response: 28105
Conc: 0.27 ng/ml



#39 AR-1262-4

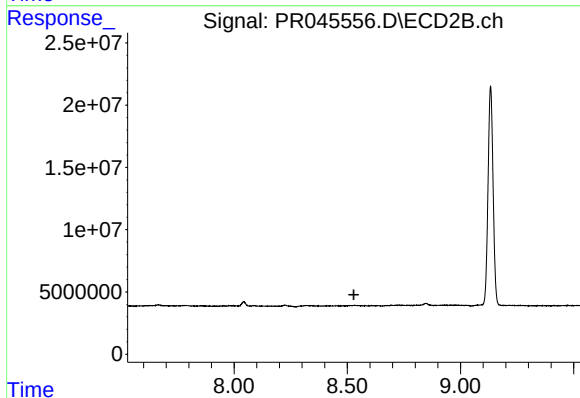
R.T.: 8.042 min
Delta R.T.: 0.034 min
Response: 5342993
Conc: 4.12 ng/ml



#40 AR-1262-5

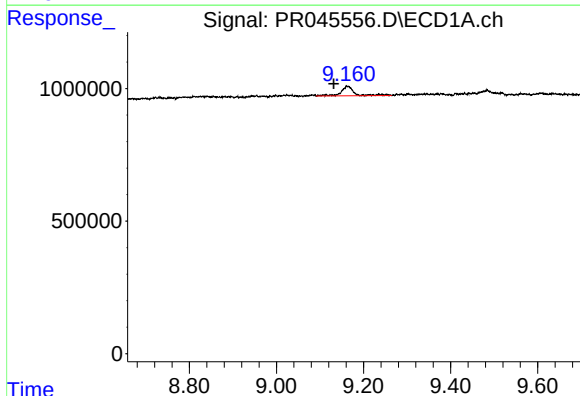
R.T.: 9.993 min
Delta R.T.: 0.026 min
Response: 200014
Conc: 2.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



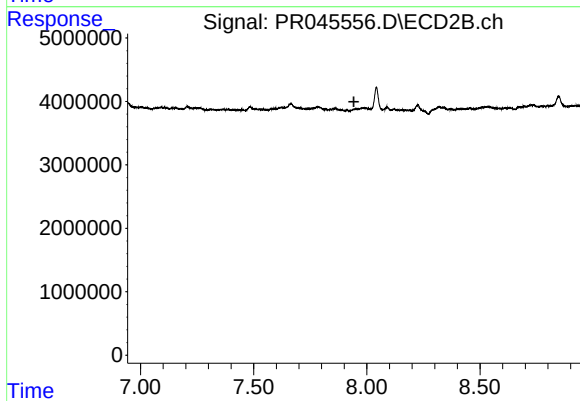
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.529 min
Response: 0
Conc: N.D.



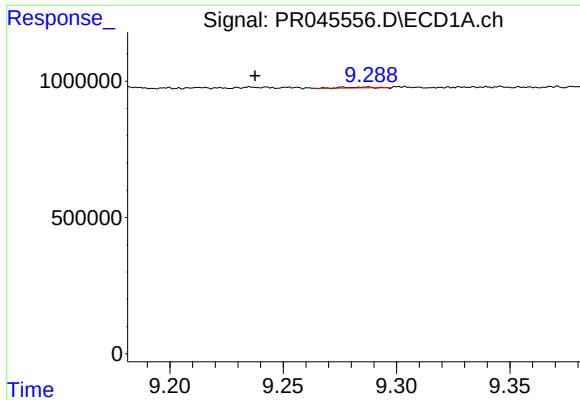
#41 AR-1268-1

R.T.: 9.163 min
Delta R.T.: 0.031 min
Response: 739484
Conc: 3.18 ng/ml



#41 AR-1268-1

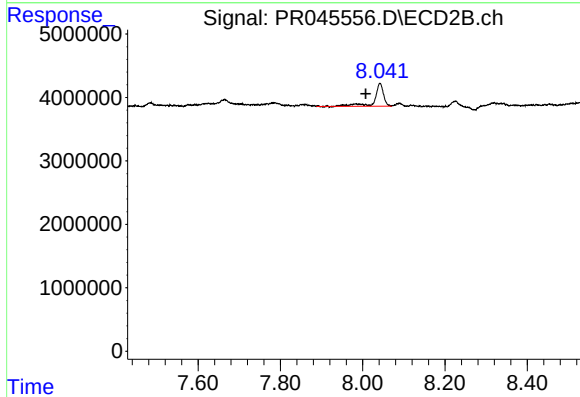
R.T.: 0.000 min
Exp R.T. : 7.943 min
Response: 0
Conc: N.D.



#42 AR-1268-2

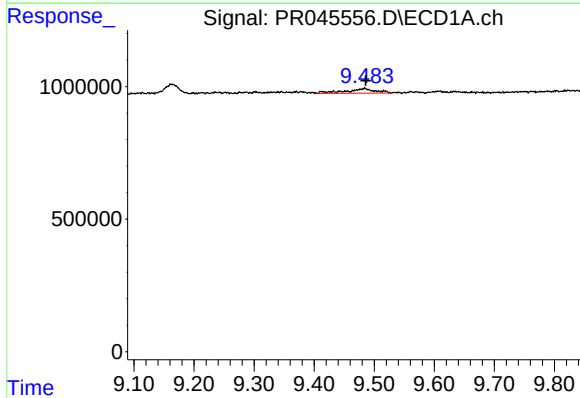
R.T.: 9.286 min
Delta R.T.: 0.048 min
Response: 28105
Conc: 0.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



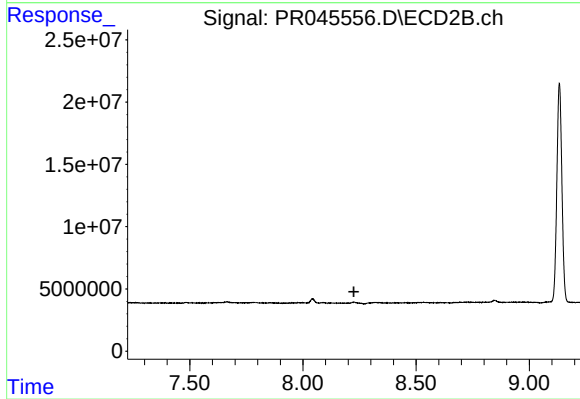
#42 AR-1268-2

R.T.: 8.042 min
Delta R.T.: 0.034 min
Response: 5342993
Conc: 2.91 ng/ml



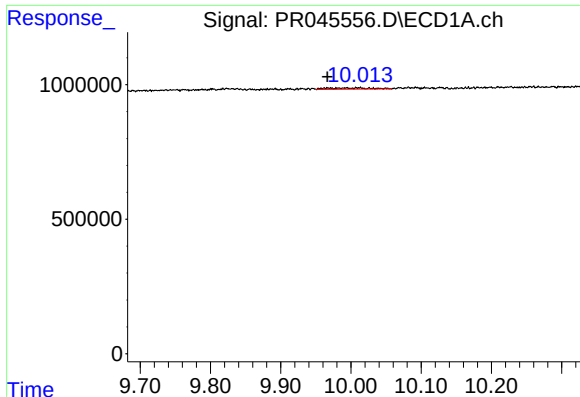
#43 AR-1268-3

R.T.: 9.484 min
Delta R.T.: -0.002 min
Response: 578051
Conc: 3.20 ng/ml



#43 AR-1268-3

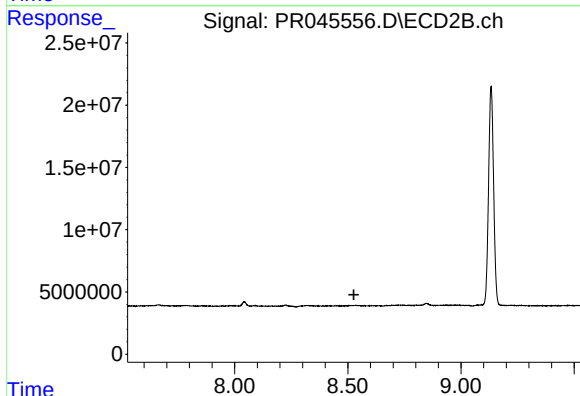
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.



#44 AR-1268-4

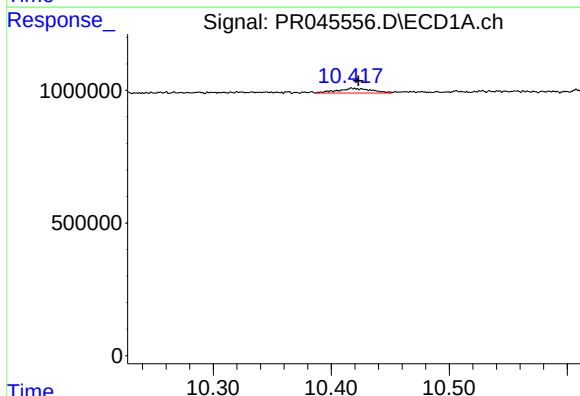
R.T.: 9.993 min
Delta R.T.: 0.027 min
Response: 200014
Conc: 2.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



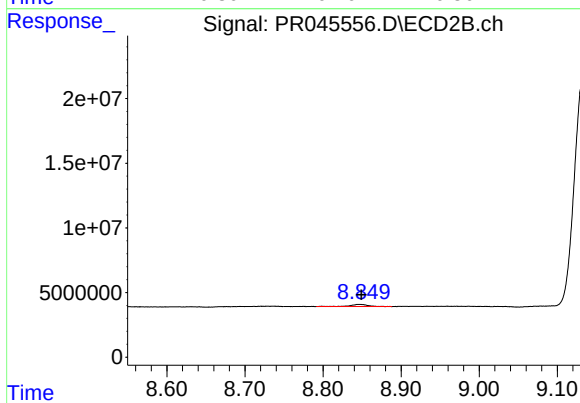
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.527 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.419 min
Delta R.T.: -0.004 min
Response: 357133
Conc: 0.55 ng/ml



#45 AR-1268-5

R.T.: 8.847 min
Delta R.T.: -0.002 min
Response: 2564429
Conc: 0.50 ng/ml