

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031122\
 Data File : PR053955.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2022 19:03
 Operator : AJ\MA
 Sample : N1645-07
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 04:02:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 10 01:38:42 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	3.557	2.806	37403683	23744687	19.647	18.876
2)	SA Decachlor...	9.360	7.949	39224560	29592104	23.396	22.630
Target Compounds							
3)	L1 AR-1016-1	4.805f	0.000	149981	0	2.301	N.D. #
4)	L1 AR-1016-2	4.805	0.000	149981	0	1.522	N.D. #
5)	L1 AR-1016-3	4.860	0.000	200230	0	3.383	N.D. #
8)	L2 AR-1221-1	3.786	0.000	2461490	0	59.802	N.D. #
9)	L2 AR-1221-2	3.869	3.100	571497	481783	18.584	22.015
13)	L3 AR-1232-3	4.805	0.000	149981	0	3.763	N.D. #
16)	L4 AR-1242-1	4.805f	0.000	149981	0	3.171	N.D. #
17)	L4 AR-1242-2	4.805	0.000	149981	0	2.120	N.D. #
18)	L4 AR-1242-3	4.860	0.000	200230	0	4.548	N.D. #
20)	L4 AR-1242-5	5.745	0.000	245047	0	5.595	N.D. #
21)	L5 AR-1248-1	4.805f	0.000	149981	0	4.045	N.D. #
24)	L5 AR-1248-4	5.709	0.000	430911	0	6.648	N.D. #
25)	L5 AR-1248-5	5.745	0.000	245047	0	3.726	N.D. #
26)	L6 AR-1254-1	5.684	0.000	199207	0	3.020	N.D. #
27)	L6 AR-1254-2	5.912	0.000	304593	0	2.795	N.D. #
28)	L6 AR-1254-3	6.303	0.000	386588	0	3.343	N.D. #
29)	L6 AR-1254-4	6.589f	0.000	709232	0	7.821	N.D. #
30)	L6 AR-1254-5	7.046f	0.000	42725	0	0.474	N.D. #
31)	L7 AR-1260-1	6.472	5.412	1926233	381692	21.316	5.035 #
33)	L7 AR-1260-3	7.141	0.000	1118002	0	16.680	N.D. #
34)	L7 AR-1260-4	7.400	6.258	3692116	1217108	43.282	19.444 #
35)	L7 AR-1260-5	7.720	6.526	698922	1525323	4.302	9.270 #
36)	L8 AR-1262-1	7.141	5.995	1118002	746622	10.441	7.880
37)	L8 AR-1262-2	7.720	6.258	698922	1217108	3.692	14.346 #
38)	L8 AR-1262-3	8.017	6.826	5958532	5058743	71.136	76.669
39)	L8 AR-1262-4	8.104	6.895	5182542	4656367	97.946	38.681 #
40)	L8 AR-1262-5	8.708	7.426	1935415	2108875	27.988	39.624 #
41)	L9 AR-1268-1	8.017	6.826	5958532	5058743	26.942	27.598
42)	L9 AR-1268-2	8.104	6.895	5182542	4656367	25.765	27.334
43)	L9 AR-1268-3	8.308	7.110	4567404	4322974	26.491	29.037
44)	L9 AR-1268-4	8.708	7.426	1935415	2108875	26.817	37.306 #
45)	L9 AR-1268-5	9.071	7.716	14739935	12365498	25.450	26.913

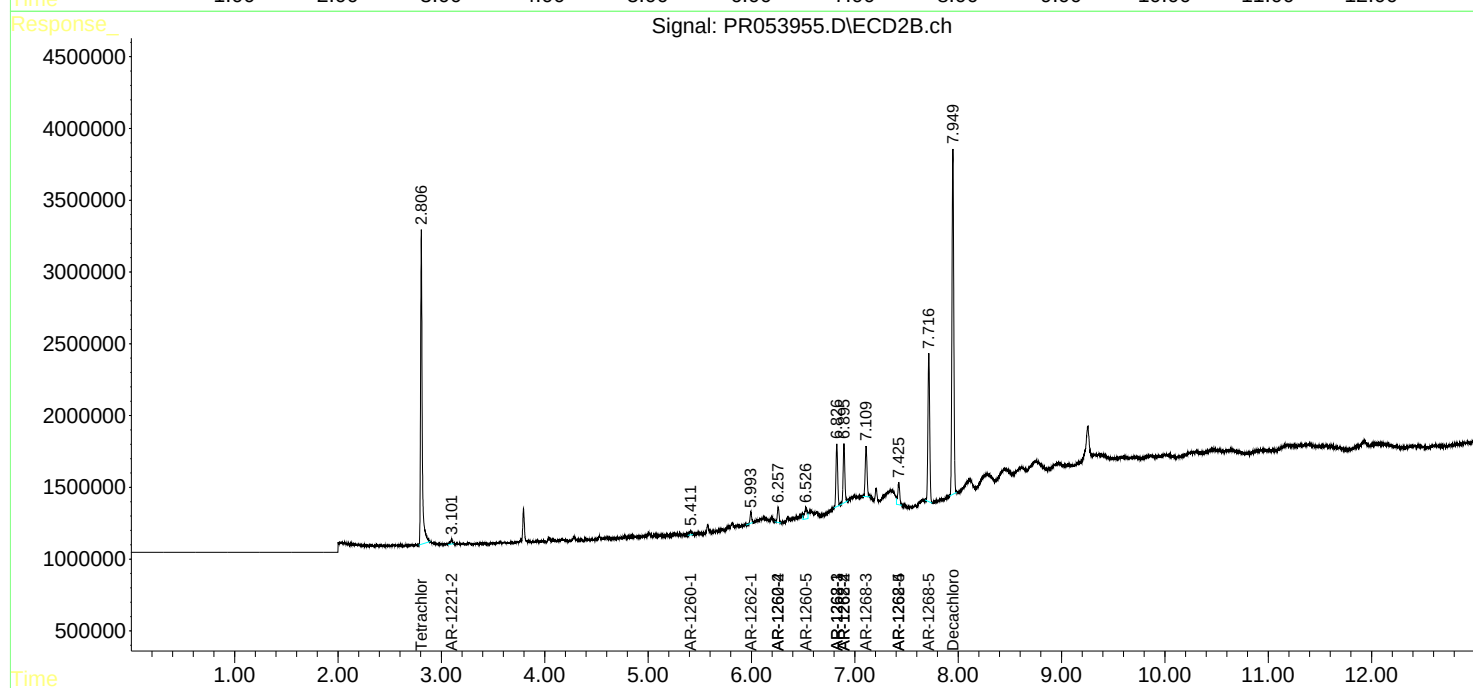
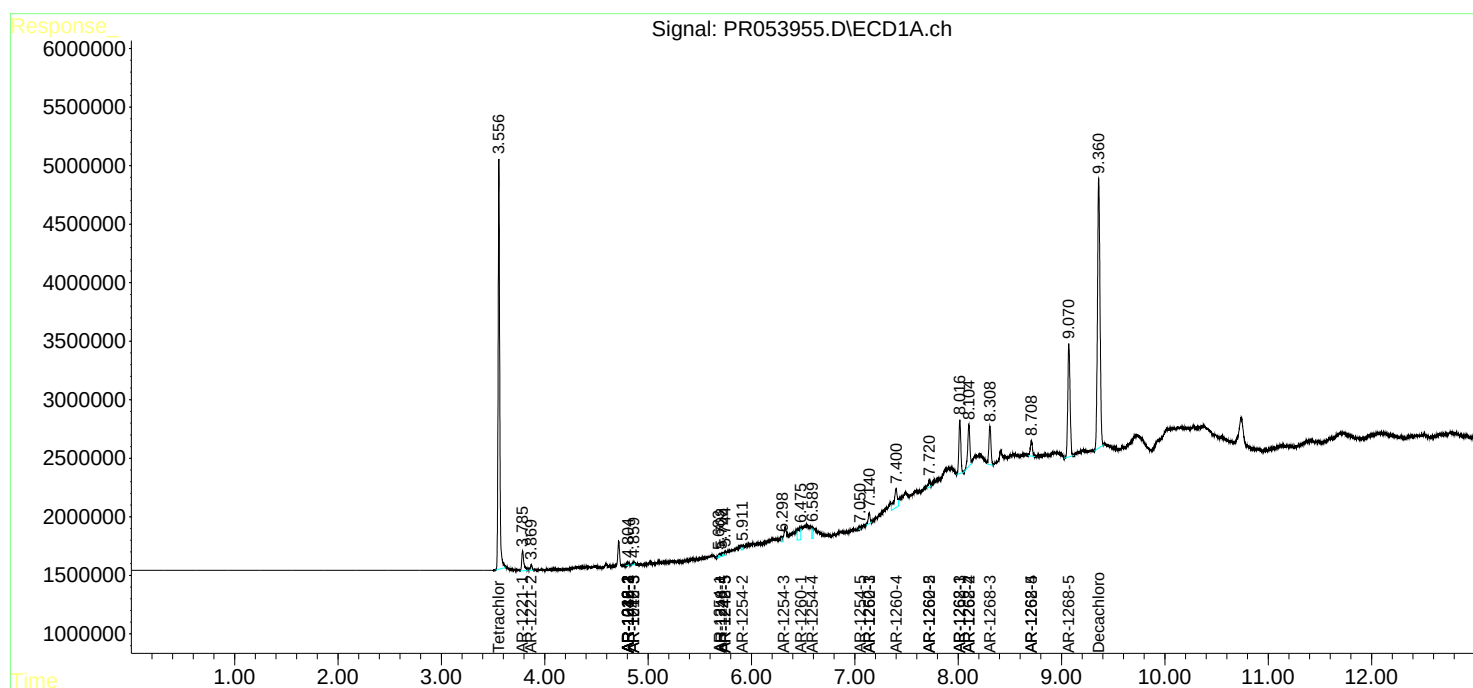
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

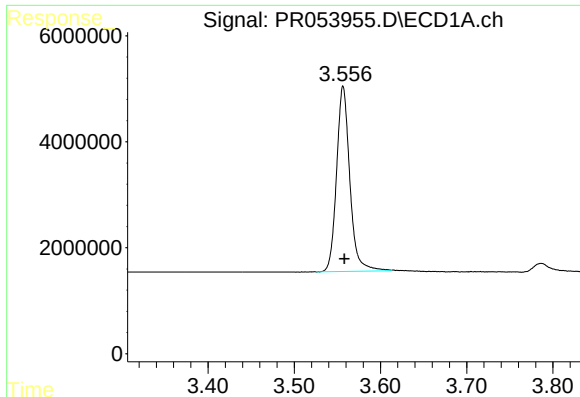
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031122\
Data File : PR053955.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Mar 2022 19:03
Operator : AJ\MA
Sample : N1645-07
Misc : AR1268 LOD 25 PPB
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 04:02:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 10 01:38:42 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

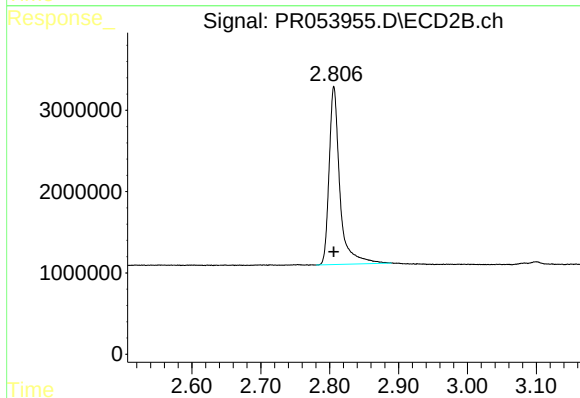




#1 Tetrachloro-m-xylene

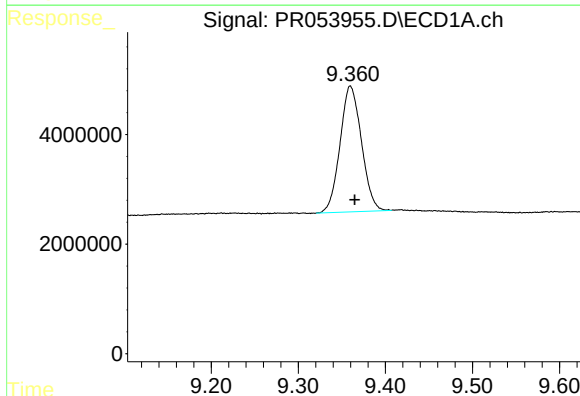
R.T.: 3.557 min
Delta R.T.: -0.001 min
Response: 37403683
Conc: 19.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



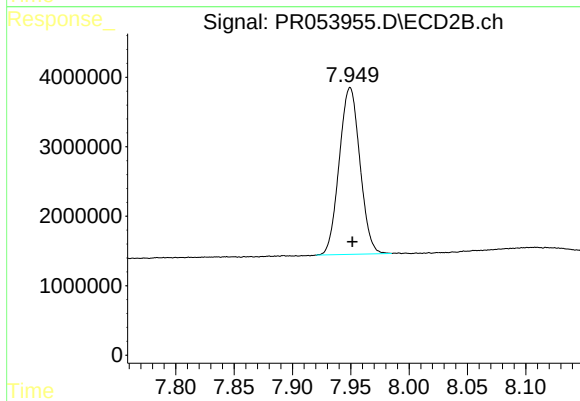
#1 Tetrachloro-m-xylene

R.T.: 2.806 min
Delta R.T.: 0.000 min
Response: 23744687
Conc: 18.88 ng/ml



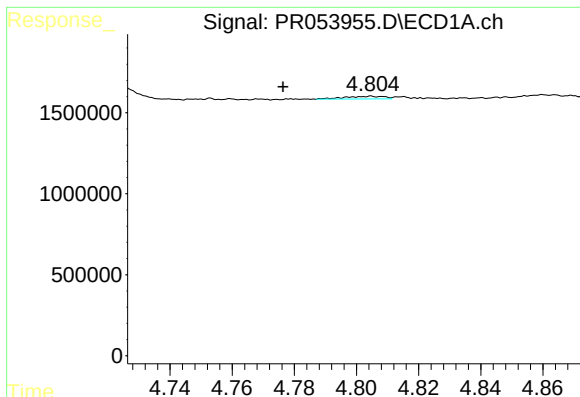
#2 Decachlorobiphenyl

R.T.: 9.360 min
Delta R.T.: -0.005 min
Response: 39224560
Conc: 23.40 ng/ml



#2 Decachlorobiphenyl

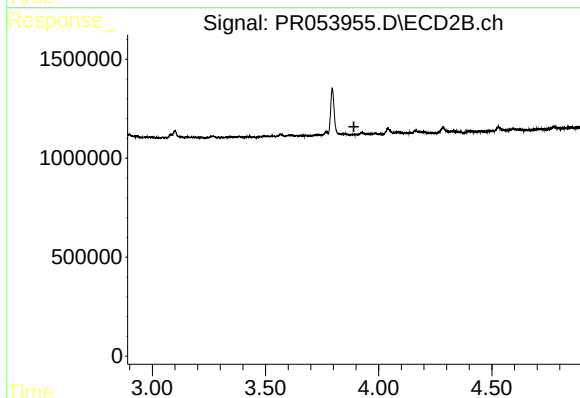
R.T.: 7.949 min
Delta R.T.: -0.002 min
Response: 29592104
Conc: 22.63 ng/ml



#3 AR-1016-1

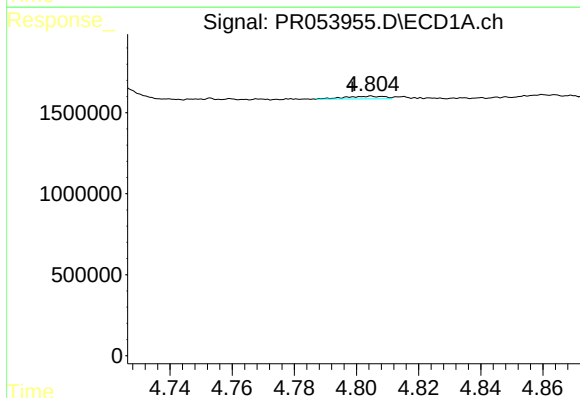
R.T.: 4.805 min
Delta R.T.: 0.028 min
Response: 149981
Conc: 2.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



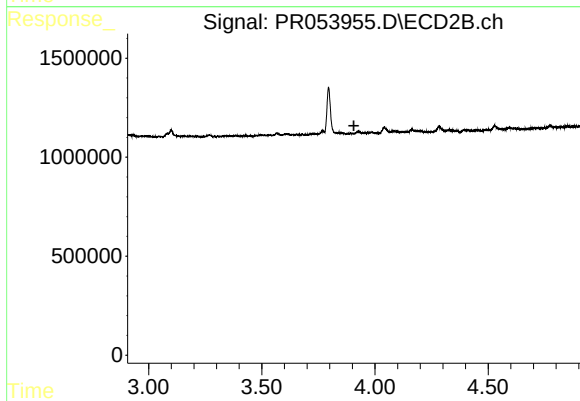
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.890 min
Response: 0
Conc: N.D.



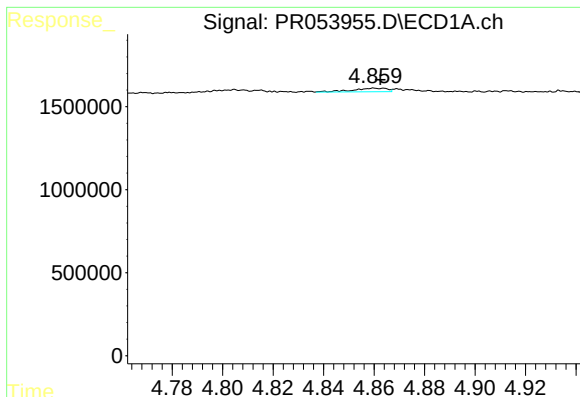
#4 AR-1016-2

R.T.: 4.805 min
Delta R.T.: 0.006 min
Response: 149981
Conc: 1.52 ng/ml



#4 AR-1016-2

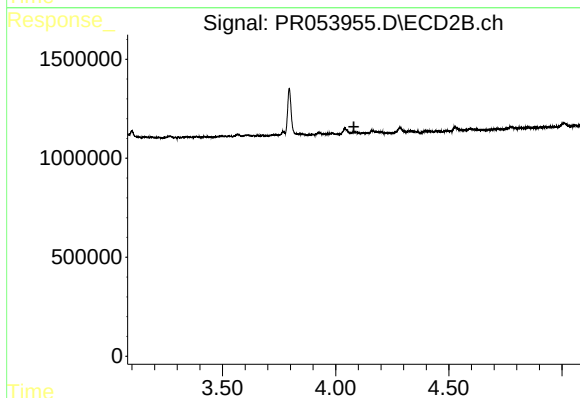
R.T.: 0.000 min
Exp R.T. : 3.907 min
Response: 0
Conc: N.D.



#5 AR-1016-3

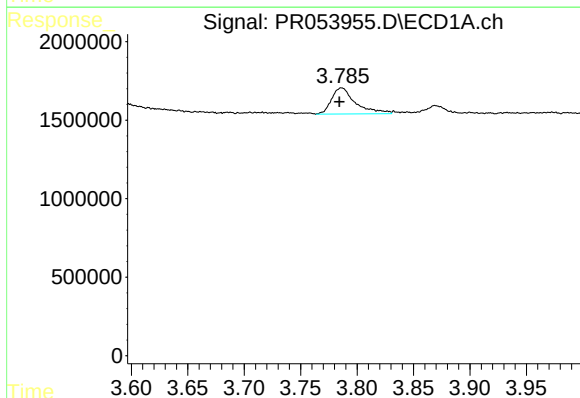
R.T.: 4.860 min
Delta R.T.: -0.002 min
Response: 200230
Conc: 3.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



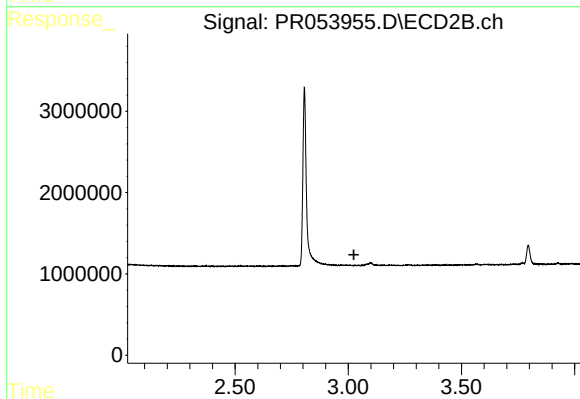
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.080 min
Response: 0
Conc: N.D.



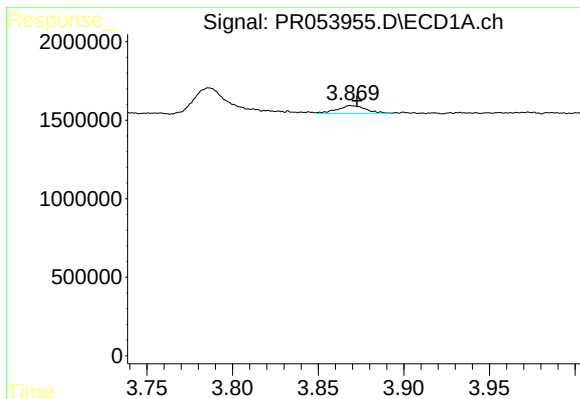
#8 AR-1221-1

R.T.: 3.786 min
Delta R.T.: 0.002 min
Response: 2461490
Conc: 59.80 ng/ml



#8 AR-1221-1

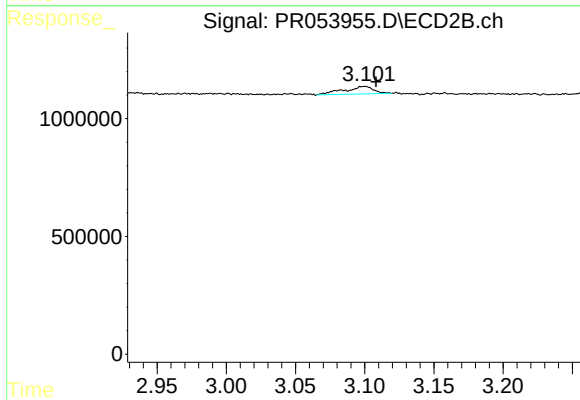
R.T.: 0.000 min
Exp R.T. : 3.025 min
Response: 0
Conc: N.D.



#9 AR-1221-2

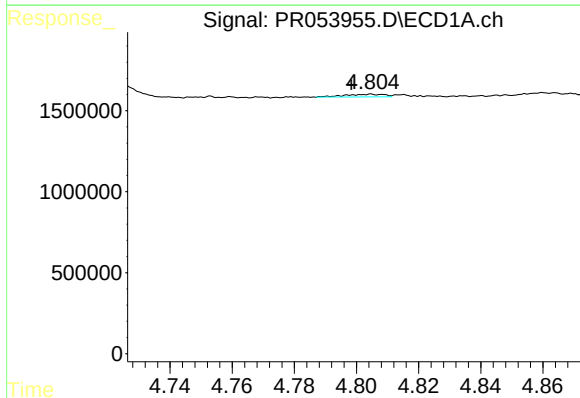
R.T.: 3.869 min
Delta R.T.: -0.004 min
Response: 571497
Conc: 18.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



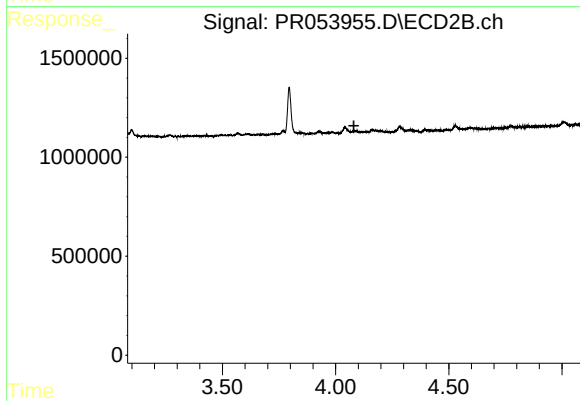
#9 AR-1221-2

R.T.: 3.100 min
Delta R.T.: -0.008 min
Response: 481783
Conc: 22.02 ng/ml



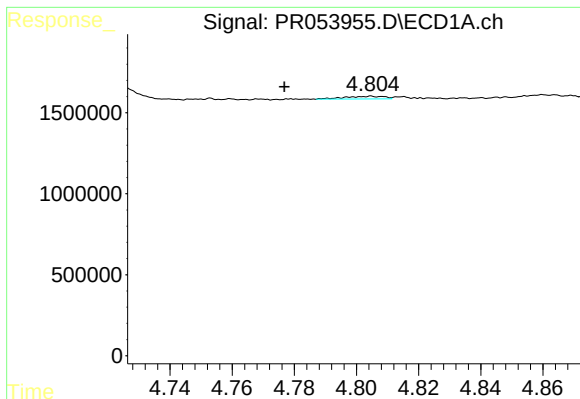
#13 AR-1232-3

R.T.: 4.805 min
Delta R.T.: 0.006 min
Response: 149981
Conc: 3.76 ng/ml



#13 AR-1232-3

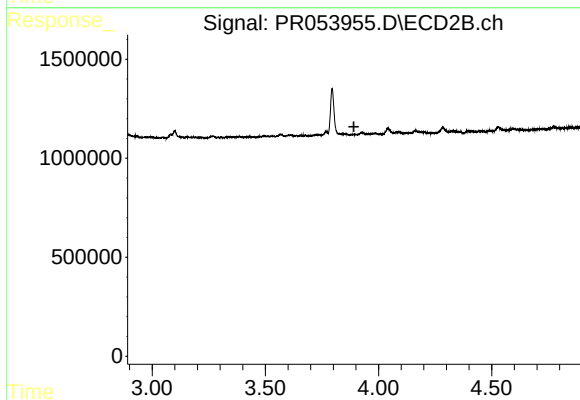
R.T.: 0.000 min
Exp R.T. : 4.081 min
Response: 0
Conc: N.D.



#16 AR-1242-1

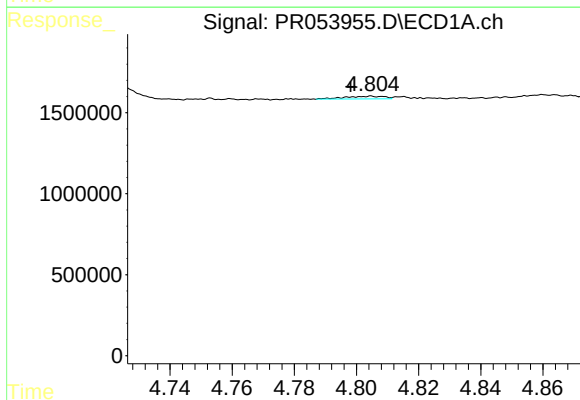
R.T.: 4.805 min
Delta R.T.: 0.028 min
Response: 149981
Conc: 3.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



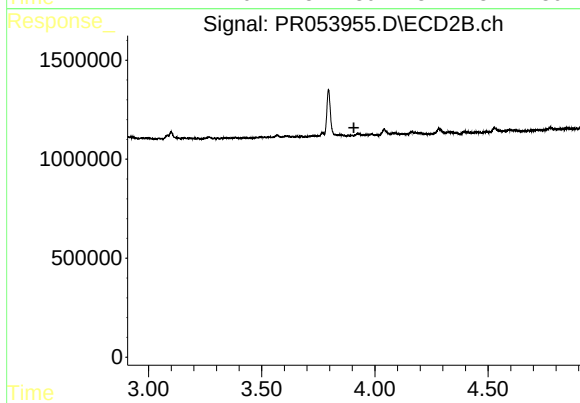
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 3.891 min
Response: 0
Conc: N.D.



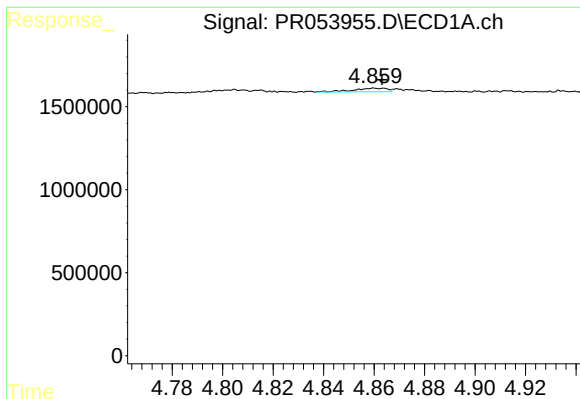
#17 AR-1242-2

R.T.: 4.805 min
Delta R.T.: 0.007 min
Response: 149981
Conc: 2.12 ng/ml



#17 AR-1242-2

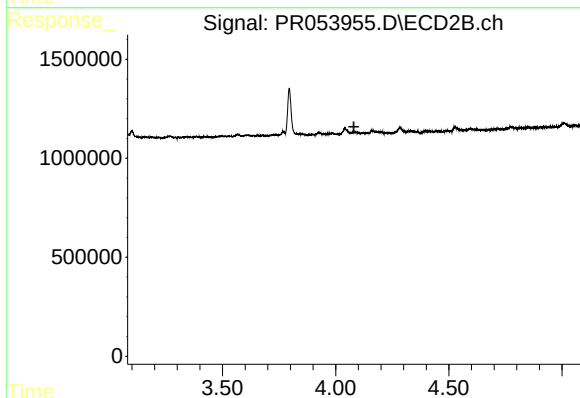
R.T.: 0.000 min
Exp R.T. : 3.907 min
Response: 0
Conc: N.D.



#18 AR-1242-3

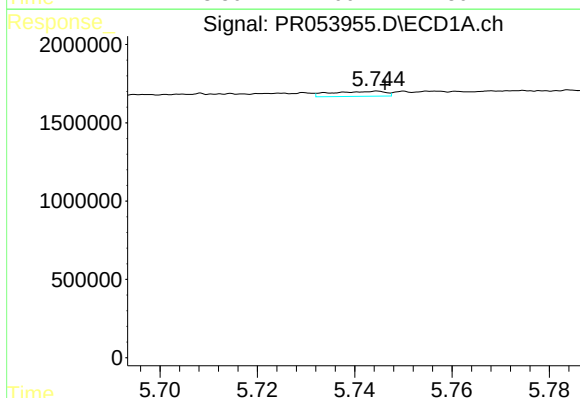
R.T.: 4.860 min
Delta R.T.: -0.003 min
Response: 200230
Conc: 4.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



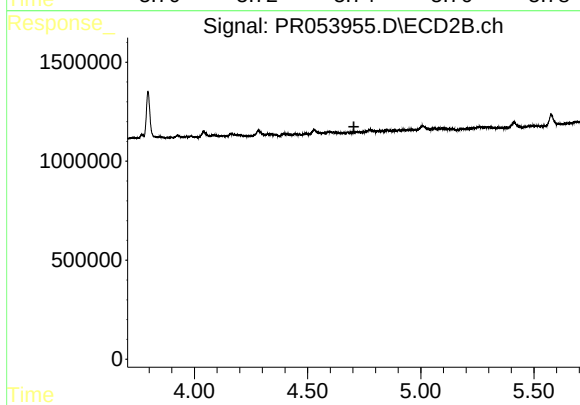
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.081 min
Response: 0
Conc: N.D.



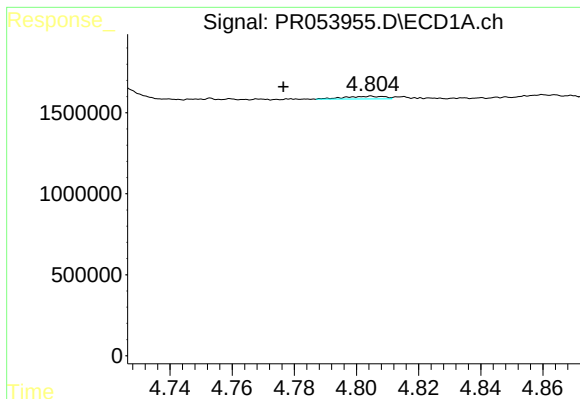
#20 AR-1242-5

R.T.: 5.745 min
Delta R.T.: -0.002 min
Response: 245047
Conc: 5.60 ng/ml



#20 AR-1242-5

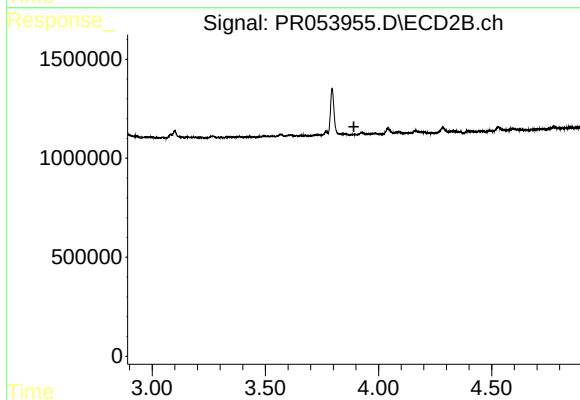
R.T.: 0.000 min
Exp R.T. : 4.705 min
Response: 0
Conc: N.D.



#21 AR-1248-1

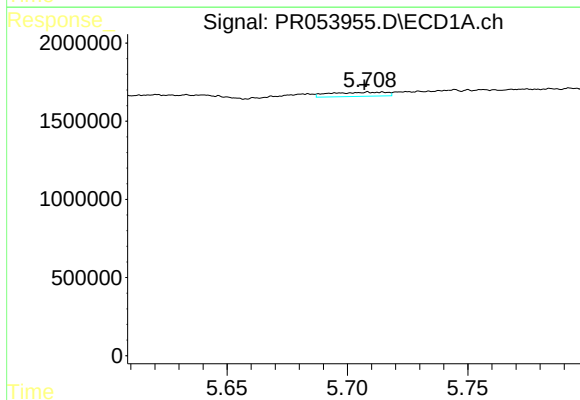
R.T.: 4.805 min
Delta R.T.: 0.028 min
Response: 149981
Conc: 4.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



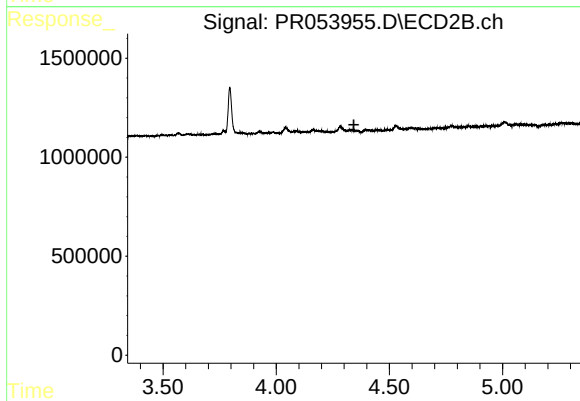
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 3.891 min
Response: 0
Conc: N.D.



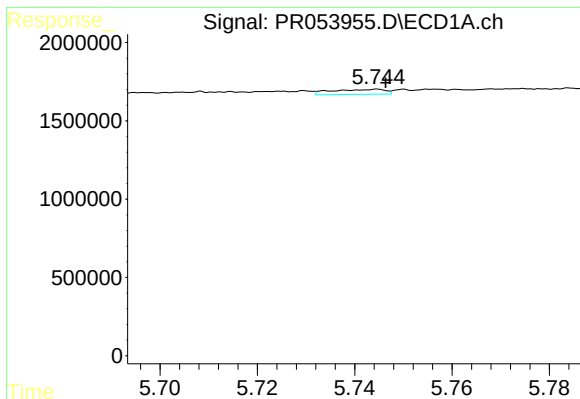
#24 AR-1248-4

R.T.: 5.709 min
Delta R.T.: 0.002 min
Response: 430911
Conc: 6.65 ng/ml



#24 AR-1248-4

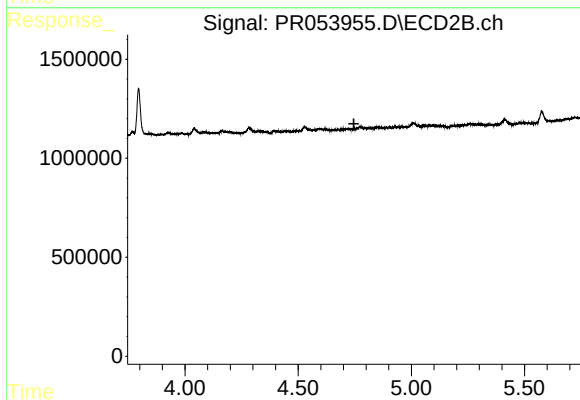
R.T.: 0.000 min
Exp R.T. : 4.343 min
Response: 0
Conc: N.D.



#25 AR-1248-5

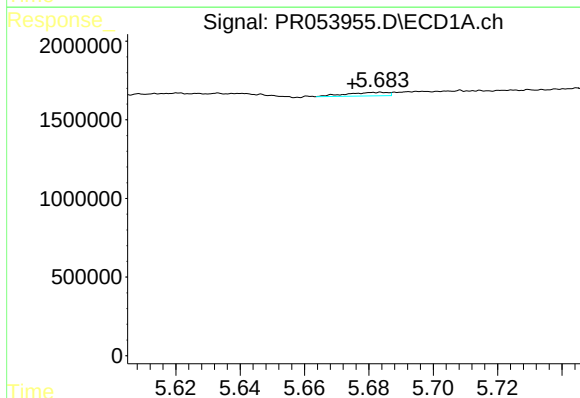
R.T.: 5.745 min
Delta R.T.: -0.002 min
Response: 245047
Conc: 3.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



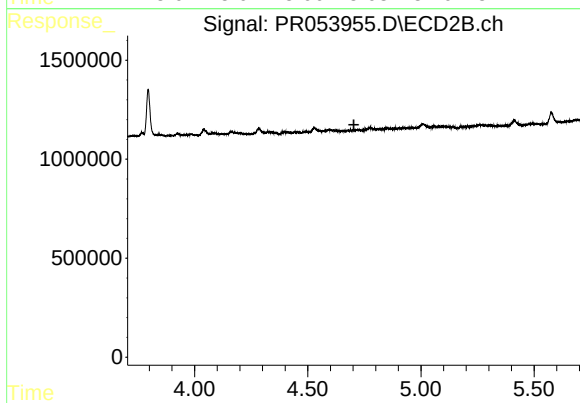
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



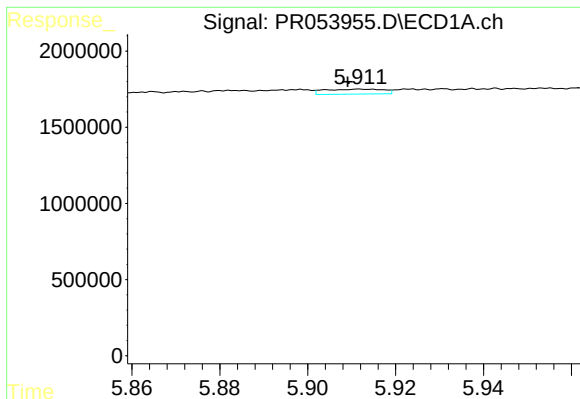
#26 AR-1254-1

R.T.: 5.684 min
Delta R.T.: 0.009 min
Response: 199207
Conc: 3.02 ng/ml



#26 AR-1254-1

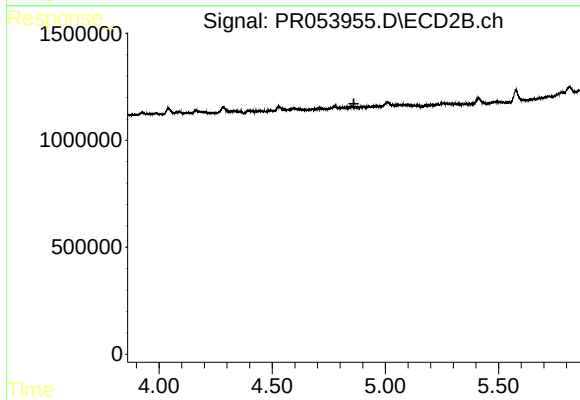
R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.



#27 AR-1254-2

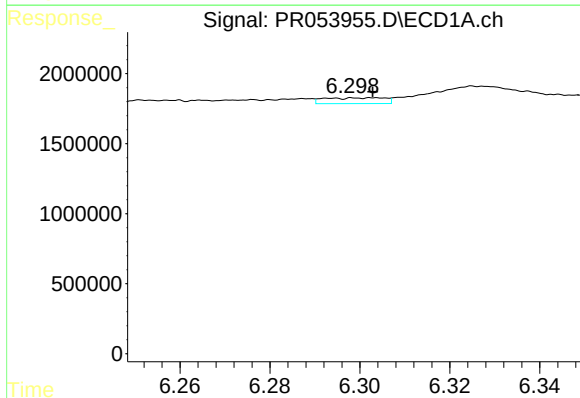
R.T.: 5.912 min
Delta R.T.: 0.003 min
Response: 304593
Conc: 2.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



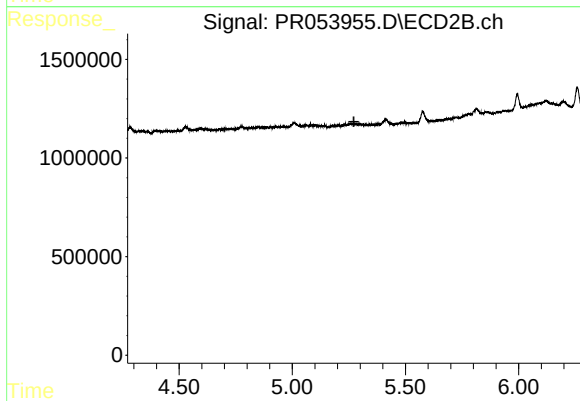
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 4.861 min
Response: 0
Conc: N.D.



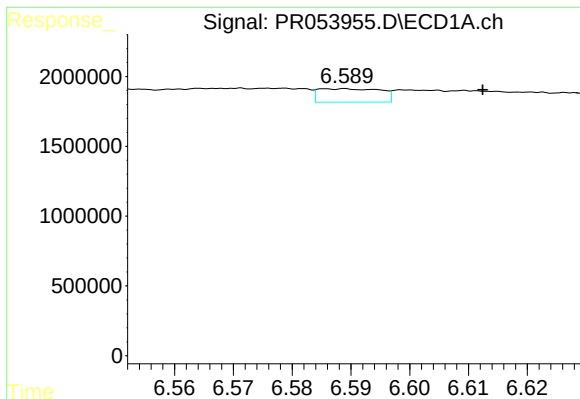
#28 AR-1254-3

R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 386588
Conc: 3.34 ng/ml



#28 AR-1254-3

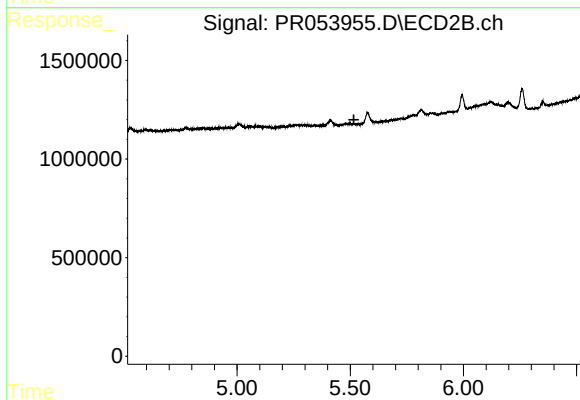
R.T.: 0.000 min
Exp R.T. : 5.272 min
Response: 0
Conc: N.D.



#29 AR-1254-4

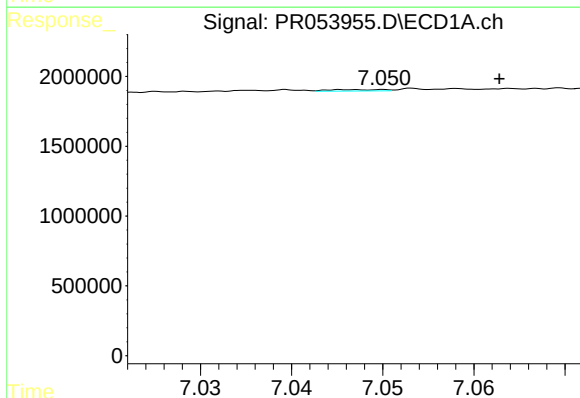
R.T.: 6.589 min
Delta R.T.: -0.023 min
Response: 709232
Conc: 7.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



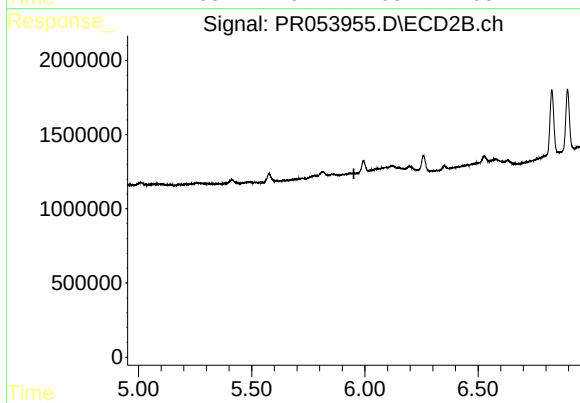
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



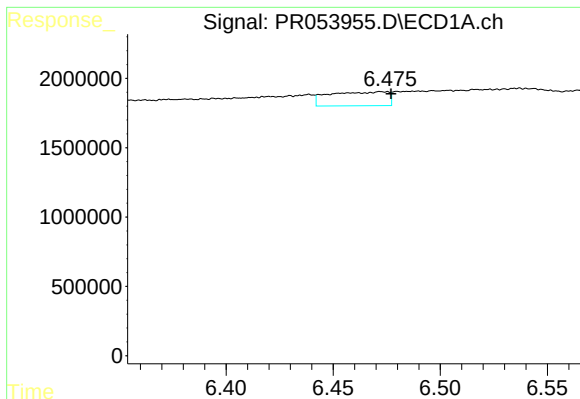
#30 AR-1254-5

R.T.: 7.046 min
Delta R.T.: -0.017 min
Response: 42725
Conc: 0.47 ng/ml



#30 AR-1254-5

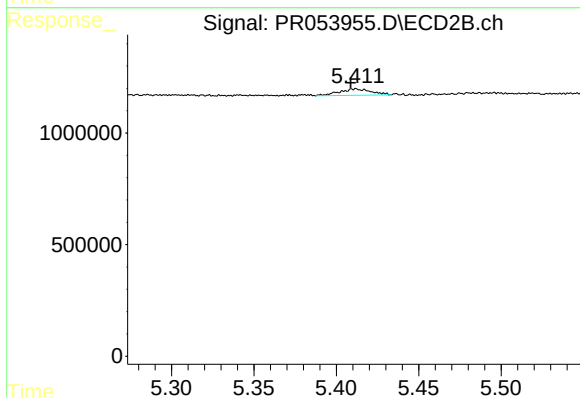
R.T.: 0.000 min
Exp R.T. : 5.952 min
Response: 0
Conc: N.D.



#31 AR-1260-1

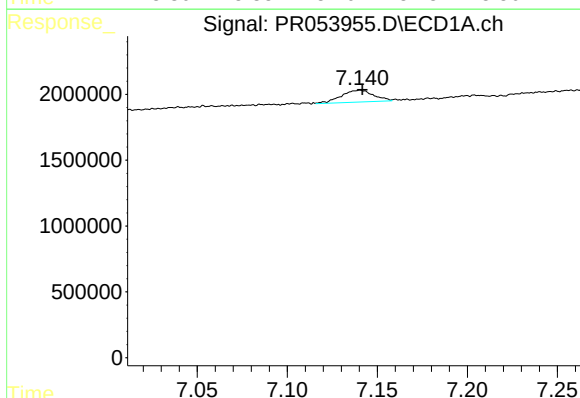
R.T.: 6.472 min
Delta R.T.: -0.005 min
Response: 1926233
Conc: 21.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



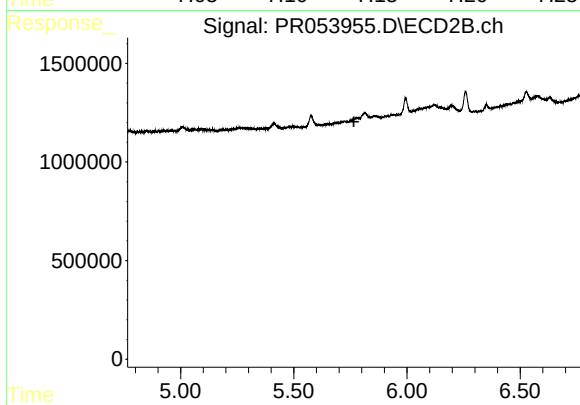
#31 AR-1260-1

R.T.: 5.412 min
Delta R.T.: 0.003 min
Response: 381692
Conc: 5.03 ng/ml



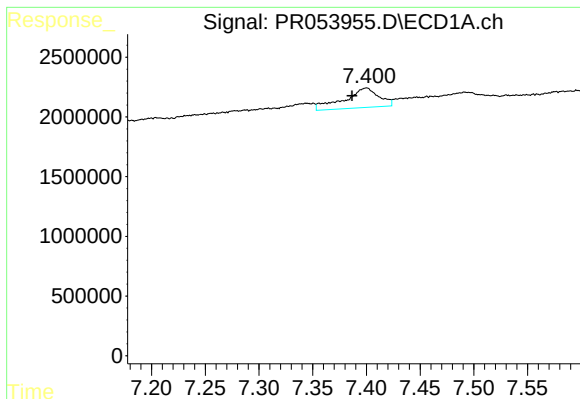
#33 AR-1260-3

R.T.: 7.141 min
Delta R.T.: -0.001 min
Response: 1118002
Conc: 16.68 ng/ml



#33 AR-1260-3

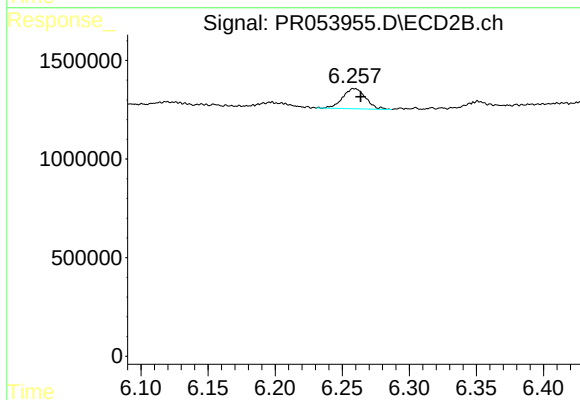
R.T.: 0.000 min
Exp R.T.: 5.766 min
Response: 0
Conc: N.D.



#34 AR-1260-4

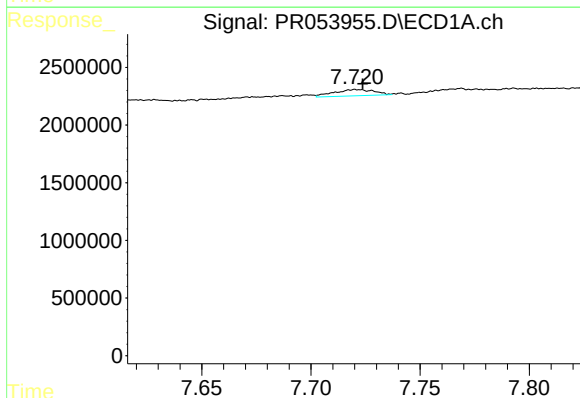
R.T.: 7.400 min
Delta R.T.: 0.014 min
Response: 3692116
Conc: 43.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



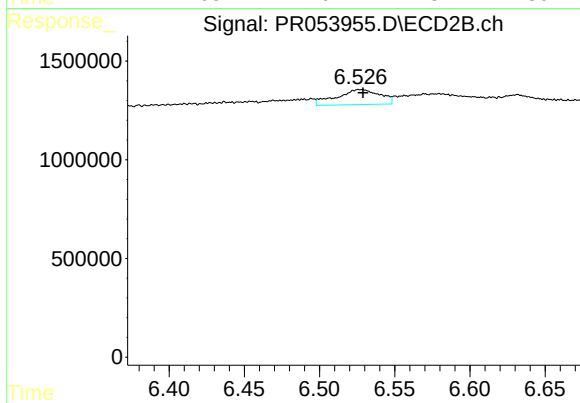
#34 AR-1260-4

R.T.: 6.258 min
Delta R.T.: -0.006 min
Response: 1217108
Conc: 19.44 ng/ml



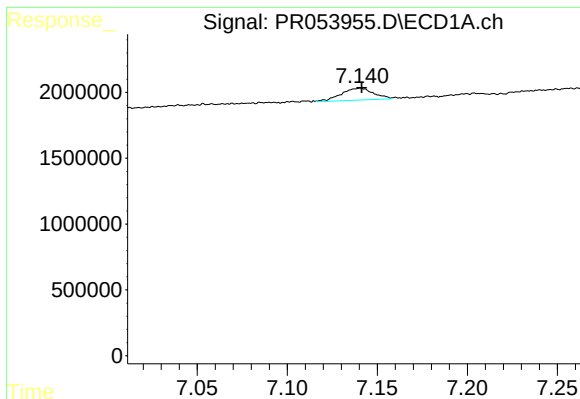
#35 AR-1260-5

R.T.: 7.720 min
Delta R.T.: -0.003 min
Response: 698922
Conc: 4.30 ng/ml



#35 AR-1260-5

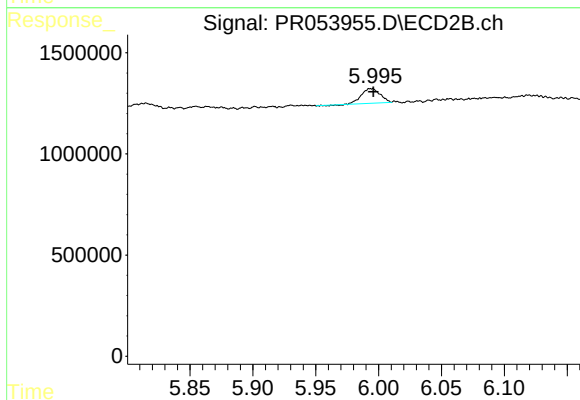
R.T.: 6.526 min
Delta R.T.: -0.003 min
Response: 1525323
Conc: 9.27 ng/ml



#36 AR-1262-1

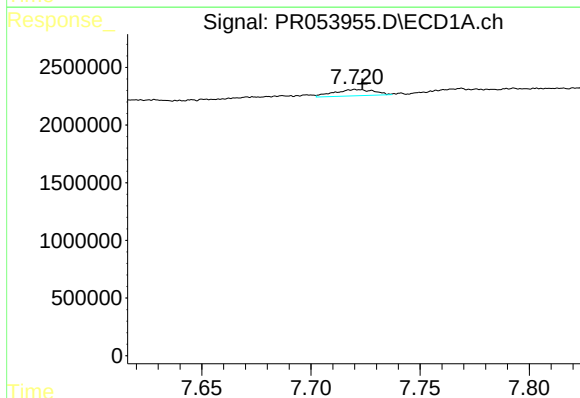
R.T.: 7.141 min
Delta R.T.: 0.000 min
Response: 1118002
Conc: 10.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



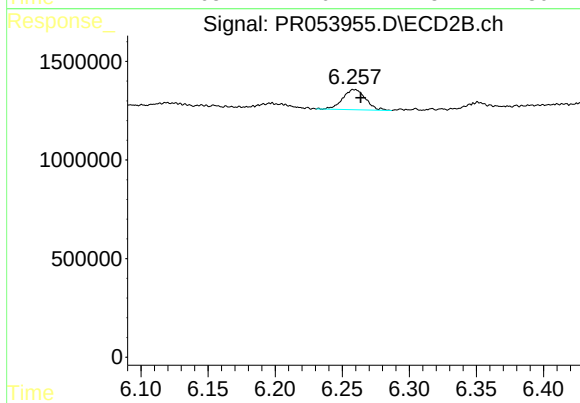
#36 AR-1262-1

R.T.: 5.995 min
Delta R.T.: 0.000 min
Response: 746622
Conc: 7.88 ng/ml



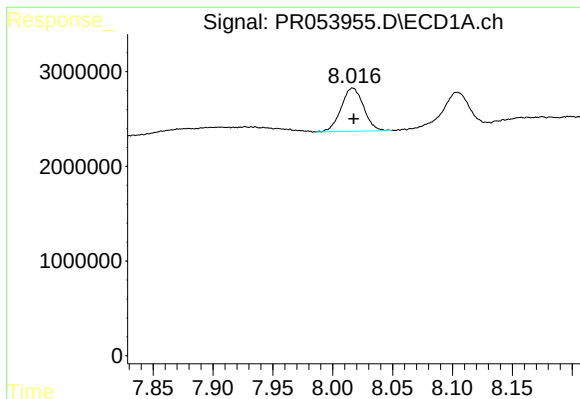
#37 AR-1262-2

R.T.: 7.720 min
Delta R.T.: -0.003 min
Response: 698922
Conc: 3.69 ng/ml



#37 AR-1262-2

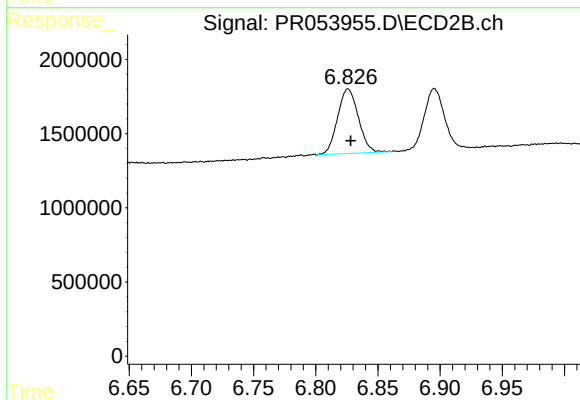
R.T.: 6.258 min
Delta R.T.: -0.006 min
Response: 1217108
Conc: 14.35 ng/ml



#38 AR-1262-3

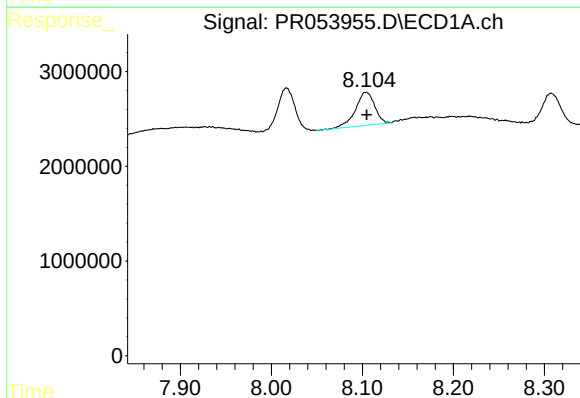
R.T.: 8.017 min
Delta R.T.: 0.000 min
Response: 5958532
Conc: 71.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



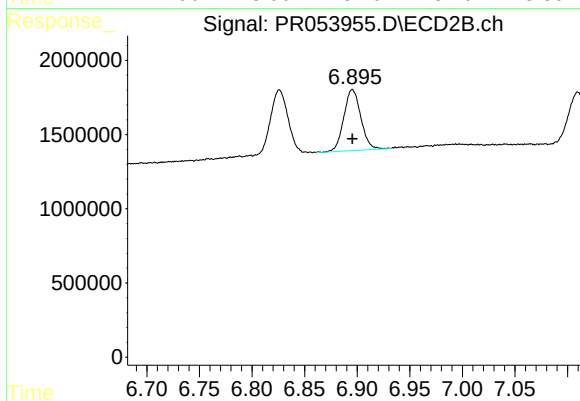
#38 AR-1262-3

R.T.: 6.826 min
Delta R.T.: -0.002 min
Response: 5058743
Conc: 76.67 ng/ml



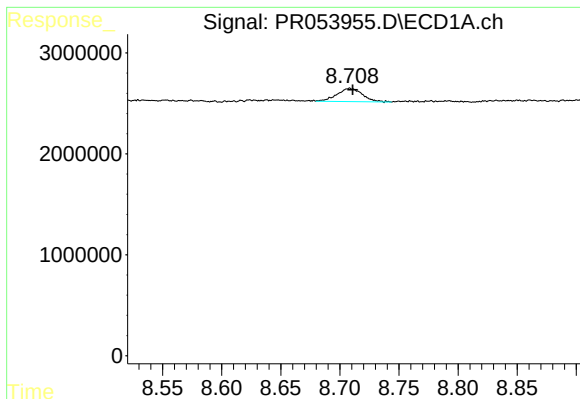
#39 AR-1262-4

R.T.: 8.104 min
Delta R.T.: 0.000 min
Response: 5182542
Conc: 97.95 ng/ml



#39 AR-1262-4

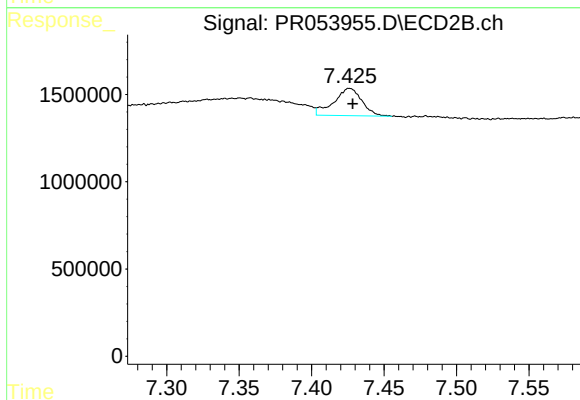
R.T.: 6.895 min
Delta R.T.: 0.000 min
Response: 4656367
Conc: 38.68 ng/ml



#40 AR-1262-5

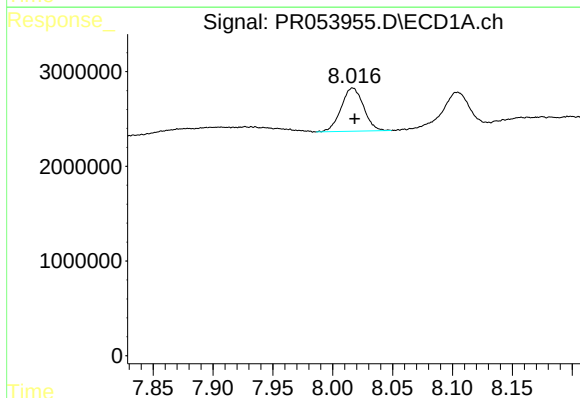
R.T.: 8.708 min
Delta R.T.: -0.003 min
Response: 1935415
Conc: 27.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



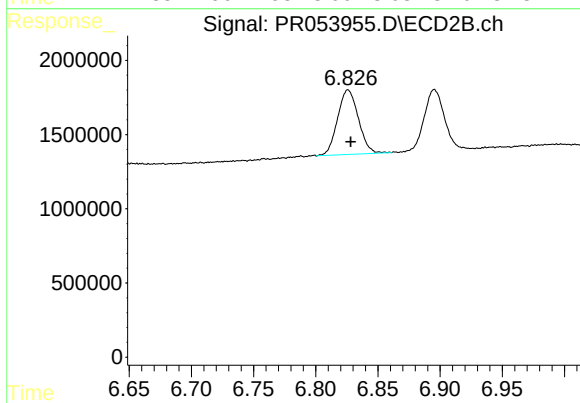
#40 AR-1262-5

R.T.: 7.426 min
Delta R.T.: -0.002 min
Response: 2108875
Conc: 39.62 ng/ml



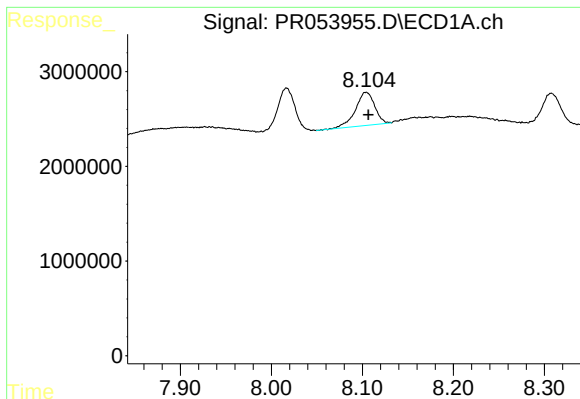
#41 AR-1268-1

R.T.: 8.017 min
Delta R.T.: -0.002 min
Response: 5958532
Conc: 26.94 ng/ml



#41 AR-1268-1

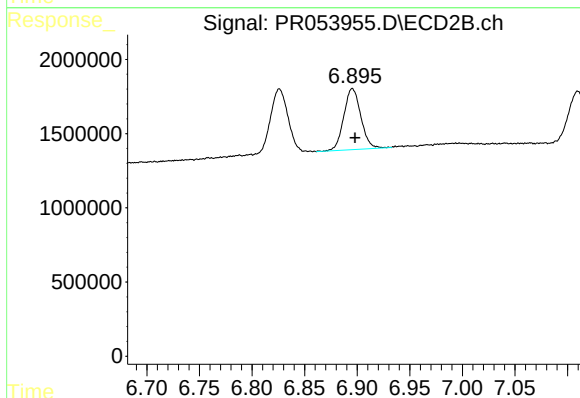
R.T.: 6.826 min
Delta R.T.: -0.002 min
Response: 5058743
Conc: 27.60 ng/ml



#42 AR-1268-2

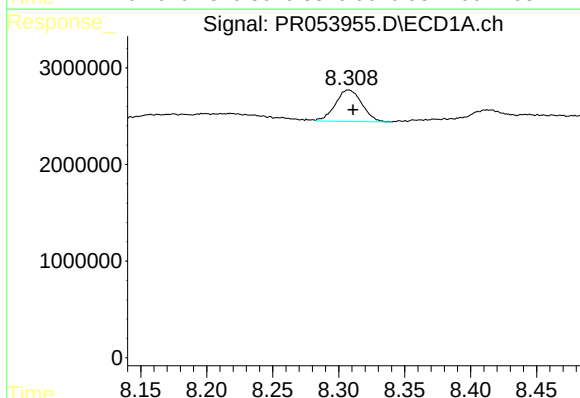
R.T.: 8.104 min
Delta R.T.: -0.002 min
Response: 5182542
Conc: 25.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



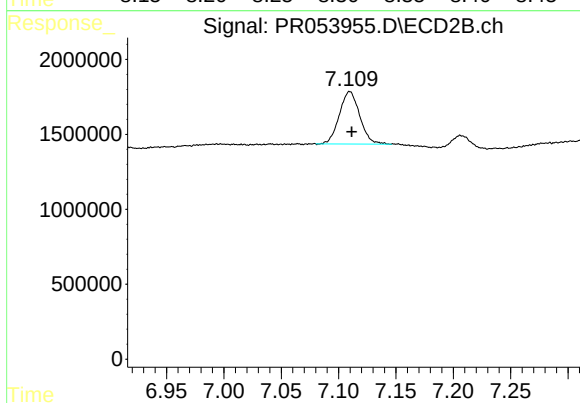
#42 AR-1268-2

R.T.: 6.895 min
Delta R.T.: -0.003 min
Response: 4656367
Conc: 27.33 ng/ml



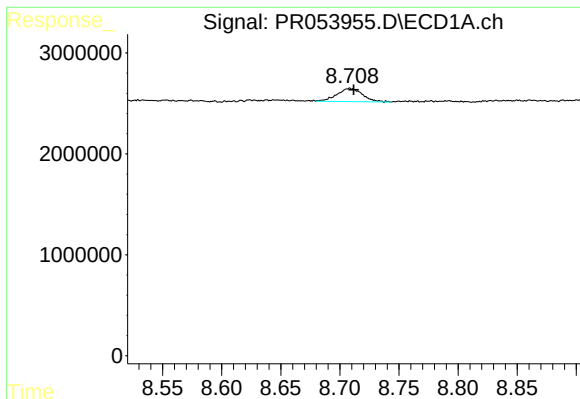
#43 AR-1268-3

R.T.: 8.308 min
Delta R.T.: -0.003 min
Response: 4567404
Conc: 26.49 ng/ml



#43 AR-1268-3

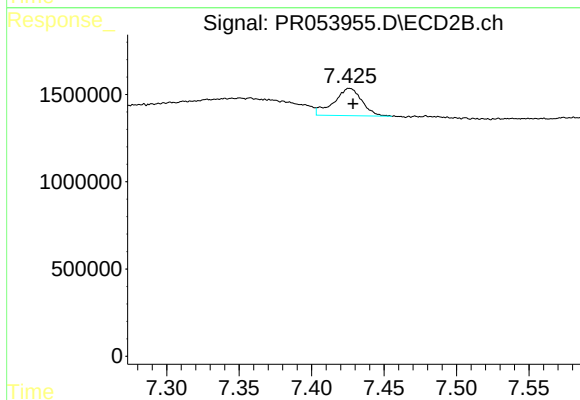
R.T.: 7.110 min
Delta R.T.: -0.002 min
Response: 4322974
Conc: 29.04 ng/ml



#44 AR-1268-4

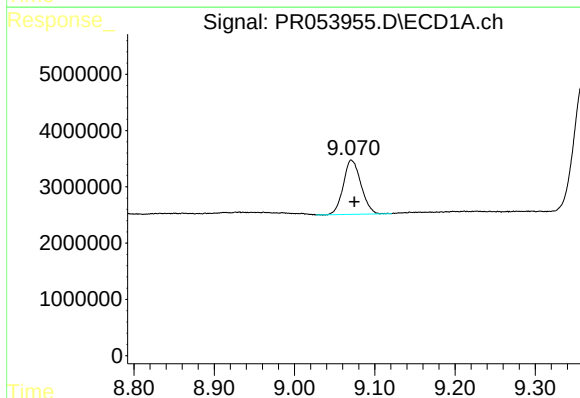
R.T.: 8.708 min
Delta R.T.: -0.004 min
Response: 1935415
Conc: 26.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



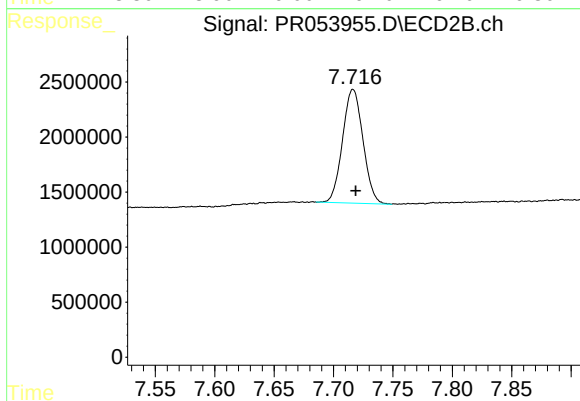
#44 AR-1268-4

R.T.: 7.426 min
Delta R.T.: -0.003 min
Response: 2108875
Conc: 37.31 ng/ml



#45 AR-1268-5

R.T.: 9.071 min
Delta R.T.: -0.004 min
Response: 14739935
Conc: 25.45 ng/ml



#45 AR-1268-5

R.T.: 7.716 min
Delta R.T.: -0.002 min
Response: 12365498
Conc: 26.91 ng/ml