

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052622\
 Data File : PR054391.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2022 11:10
 Operator : AJ\MA
 Sample : N2921-18
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 02:21:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 25 15:27:54 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...	3.649	2.922	69565559	36656696	18.860	19.406
2)	SA Decachlor...	9.530	8.160	24004468	25085116	15.712	17.419
Target Compounds							
3)	L1 AR-1016-1	4.895f	0.000	181263	0	1.446	N.D. #
4)	L1 AR-1016-2	4.895	0.000	181263	0	1.054	N.D. #
8)	L2 AR-1221-1	3.858	0.000	757979	0	18.138	N.D. #
9)	L2 AR-1221-2	3.960	3.223	982055	545819	31.611	35.187
10)	L2 AR-1221-3	4.029	0.000	77189	0	0.820	N.D. #
11)	L3 AR-1232-1	4.029	0.000	77189	0	0.875	N.D. #
12)	L3 AR-1232-2	4.580	0.000	453069	0	10.538	N.D. #
13)	L3 AR-1232-3	4.895	0.000	181263	0	2.279	N.D. #
16)	L4 AR-1242-1	4.895f	0.000	181263	0	1.942	N.D. #
17)	L4 AR-1242-2	4.895	0.000	181263	0	1.392	N.D. #
20)	L4 AR-1242-5	0.000	4.865	0	209150	N.D.	4.940 #
21)	L5 AR-1248-1	4.895f	0.000	181263	0	2.549	N.D. #
26)	L6 AR-1254-1	5.775	4.865	685184	209150	5.791	2.257 #
27)	L6 AR-1254-2	6.010	5.024	1172604	590178	6.731	7.313
28)	L6 AR-1254-3	6.399	5.464f	1319477	5416950	7.776	41.670 #
29)	L6 AR-1254-4	6.711	5.689	1225552	437891	10.354	5.369 #
30)	L6 AR-1254-5	7.163	6.131	26424596	24483761	220.387	215.194
31)	L7 AR-1260-1	6.581	5.583	8712497	7397320	75.823	90.428
32)	L7 AR-1260-2	6.862	5.787	14878728	14093194	114.400	142.846
33)	L7 AR-1260-3	7.252	5.945	18071163	10709437	193.831	117.291 #
34)	L7 AR-1260-4	7.495	6.450	17402423	13010488	165.378	169.507
35)	L7 AR-1260-5	7.832	6.714	31500746	40431858	167.382	226.758 #
36)	L8 AR-1262-1	7.252	6.176	18071163	18639792	134.126	162.948
37)	L8 AR-1262-2	7.832	6.450	31500746	13010488	148.996	126.461
38)	L8 AR-1262-3	8.144	7.019	24162829	9163854	169.060	114.933 #
39)	L8 AR-1262-4	8.222	7.084	6162980	30018022	86.992	201.313 #
40)	L8 AR-1262-5	8.841	7.623	10763026	11471611	144.682	167.526
41)	L9 AR-1268-1	8.144	7.019	24162829	9163854	99.883	38.891 #
42)	L9 AR-1268-2	8.222	7.084	6162980	30018022	28.121	140.447 #
43)	L9 AR-1268-3	8.446	7.309	809744	484079	4.467	2.687 #
44)	L9 AR-1268-4	8.841	7.623	10763026	11471611	132.941	149.201
45)	L9 AR-1268-5	9.224	7.918	2470762	2738256	4.555	4.833

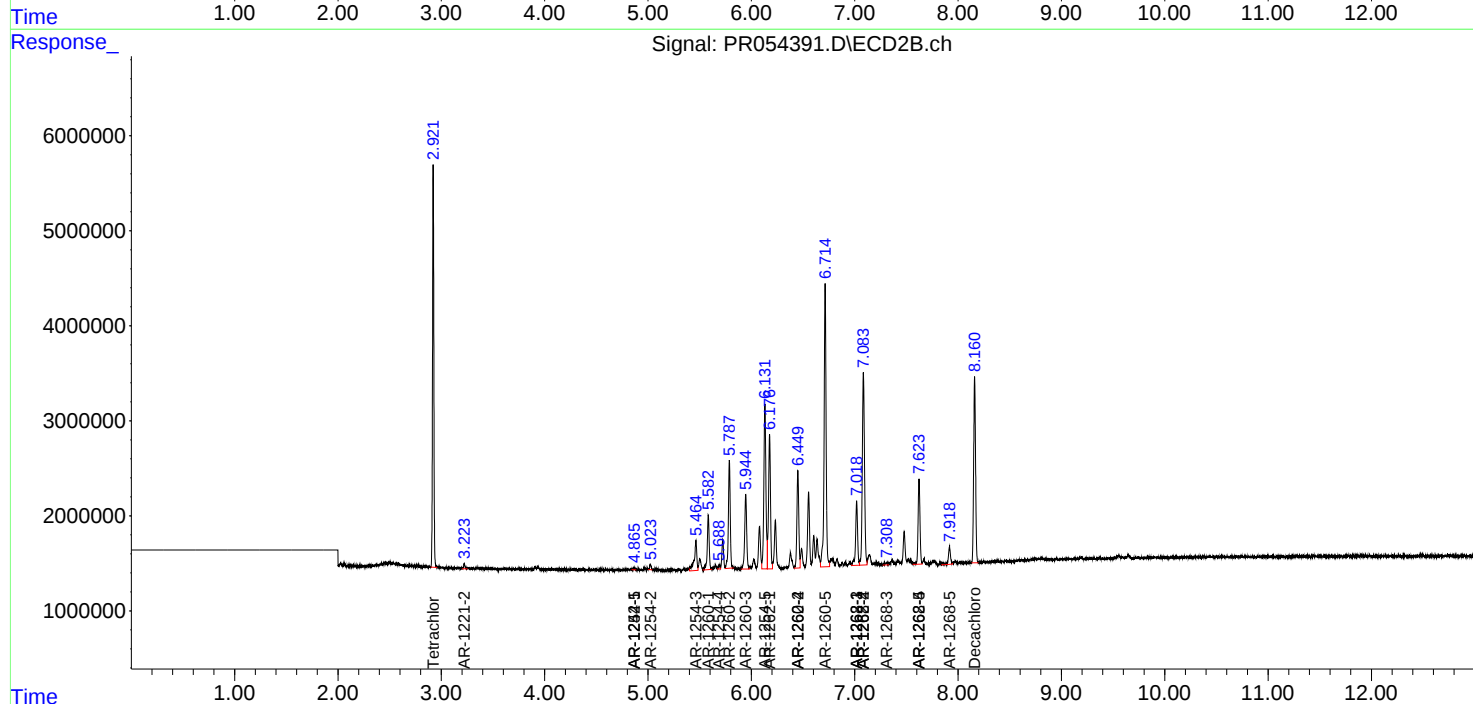
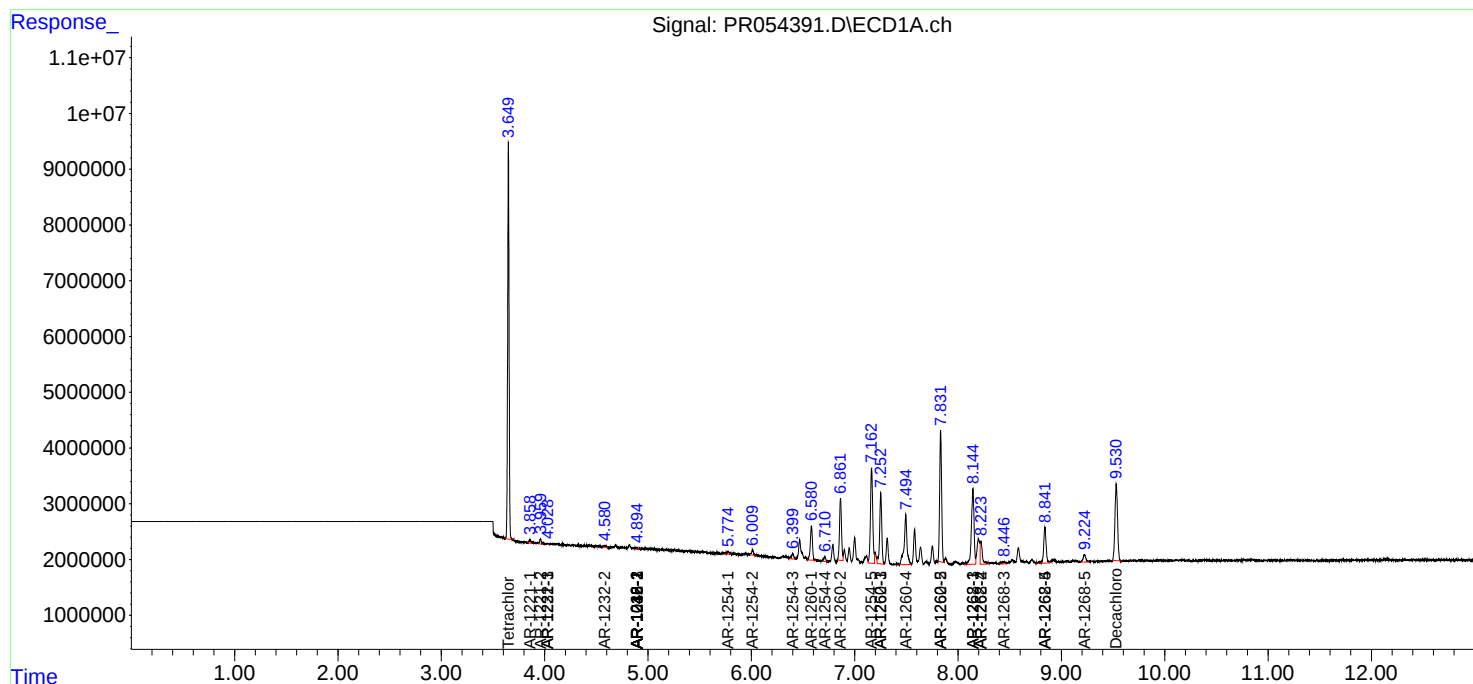
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

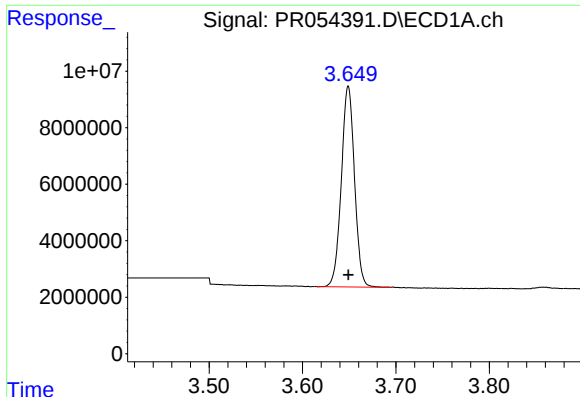
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052622\
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ALS Vial : 9 Sample Multiplier: 1

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ClientSampleId :

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Quant Time: May 27 02:21:02 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 25 15:27:54 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

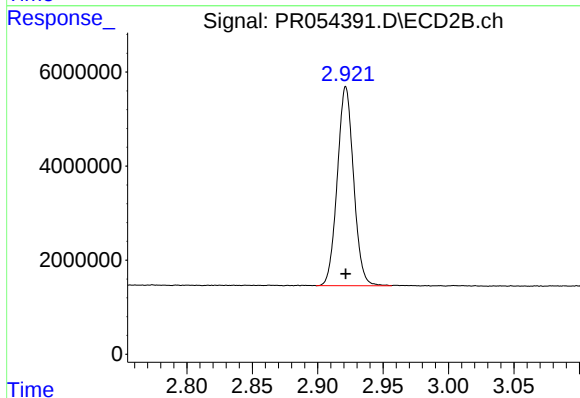




#1 Tetrachloro-m-xylene

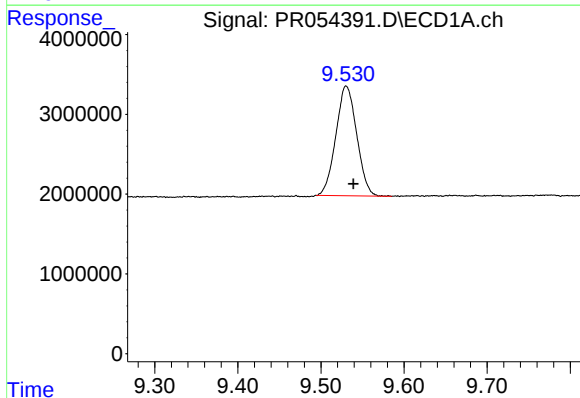
R.T.: 3.649 min
Delta R.T.: 0.000 min
Response: 69565559
Conc: 18.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



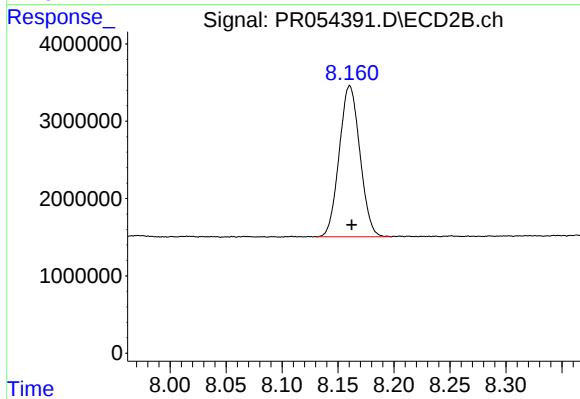
#1 Tetrachloro-m-xylene

R.T.: 2.922 min
Delta R.T.: 0.000 min
Response: 36656696
Conc: 19.41 ng/ml



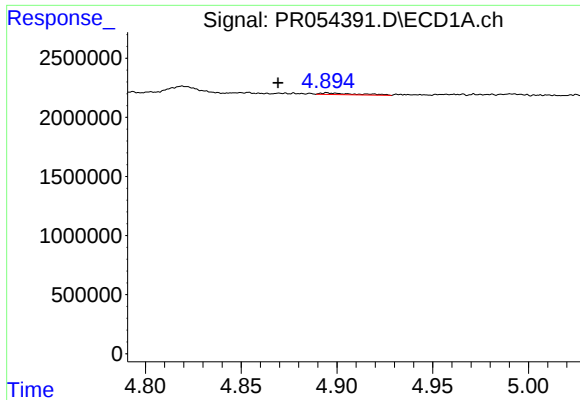
#2 Decachlorobiphenyl

R.T.: 9.530 min
Delta R.T.: -0.009 min
Response: 24004468
Conc: 15.71 ng/ml



#2 Decachlorobiphenyl

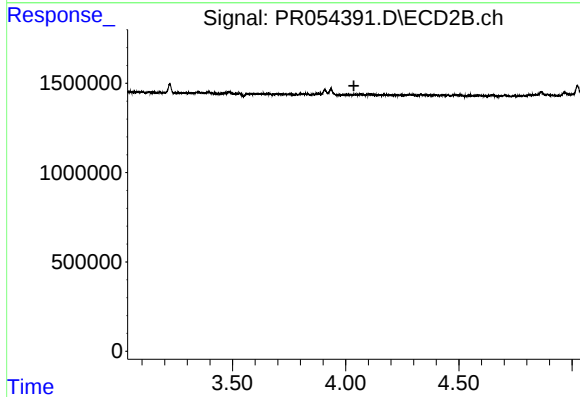
R.T.: 8.160 min
Delta R.T.: -0.002 min
Response: 25085116
Conc: 17.42 ng/ml



#3 AR-1016-1

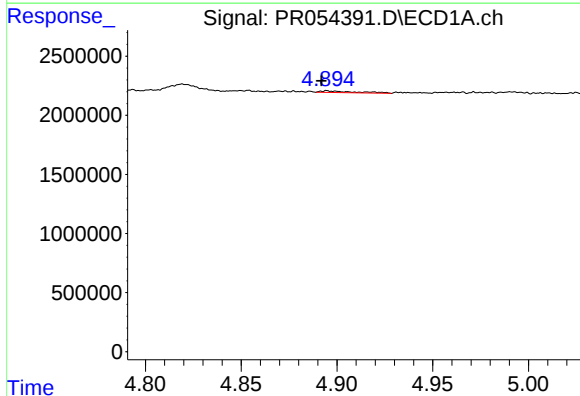
R.T.: 4.895 min
Delta R.T.: 0.026 min
Response: 181263
Conc: 1.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



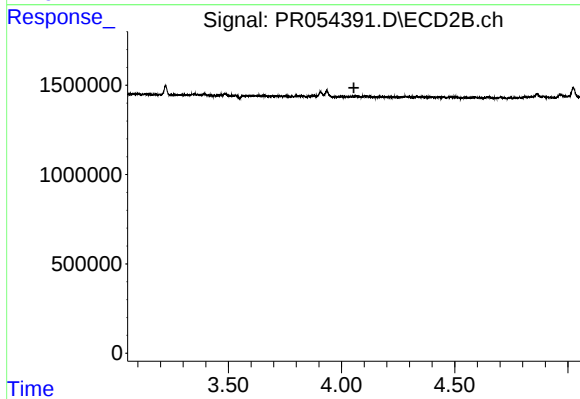
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



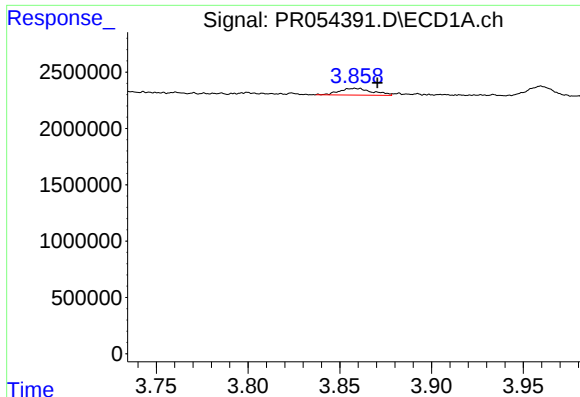
#4 AR-1016-2

R.T.: 4.895 min
Delta R.T.: 0.003 min
Response: 181263
Conc: 1.05 ng/ml



#4 AR-1016-2

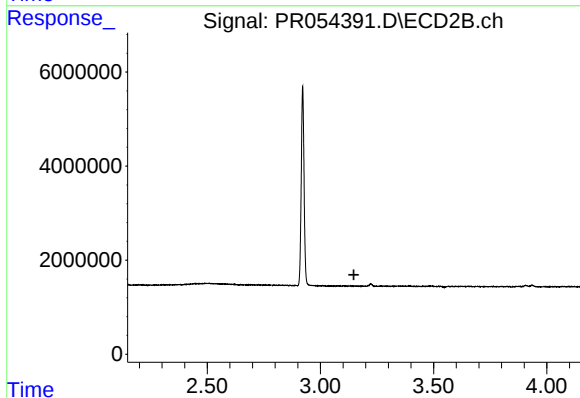
R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



#8 AR-1221-1

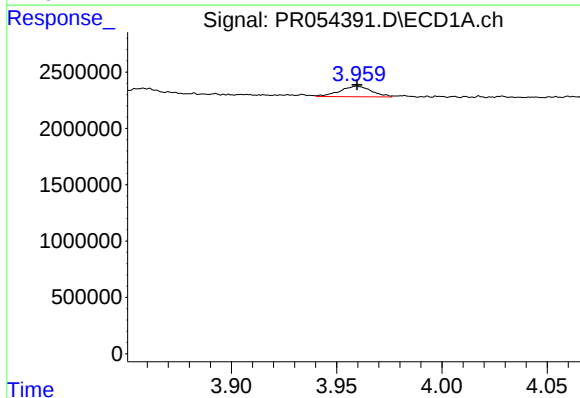
R.T.: 3.858 min
Delta R.T.: -0.012 min
Response: 757979
Conc: 18.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



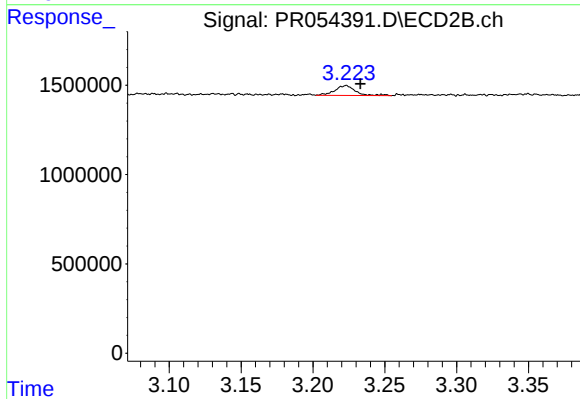
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.148 min
Response: 0
Conc: N.D.



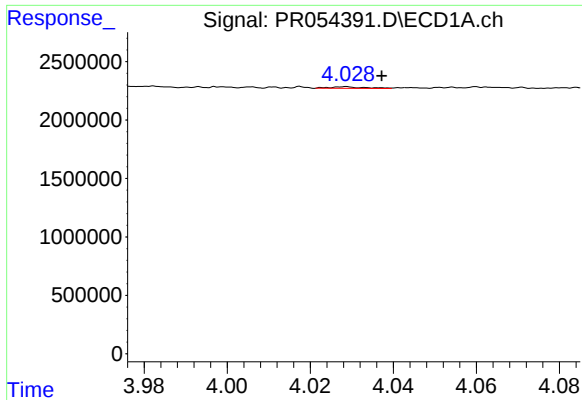
#9 AR-1221-2

R.T.: 3.960 min
Delta R.T.: 0.000 min
Response: 982055
Conc: 31.61 ng/ml



#9 AR-1221-2

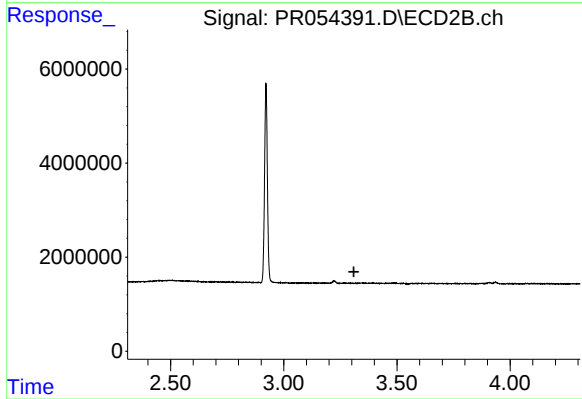
R.T.: 3.223 min
Delta R.T.: -0.010 min
Response: 545819
Conc: 35.19 ng/ml



#10 AR-1221-3

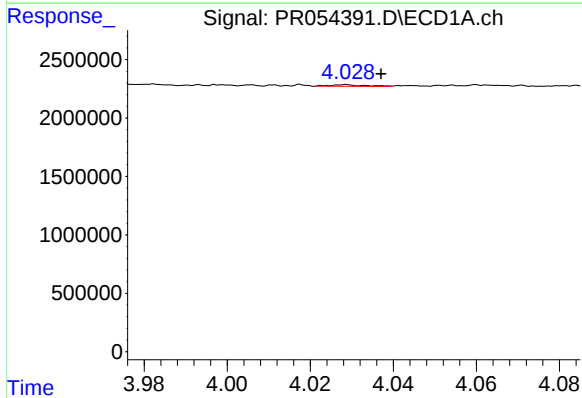
R.T.: 4.029 min
Delta R.T.: -0.009 min
Response: 77189
Conc: 0.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



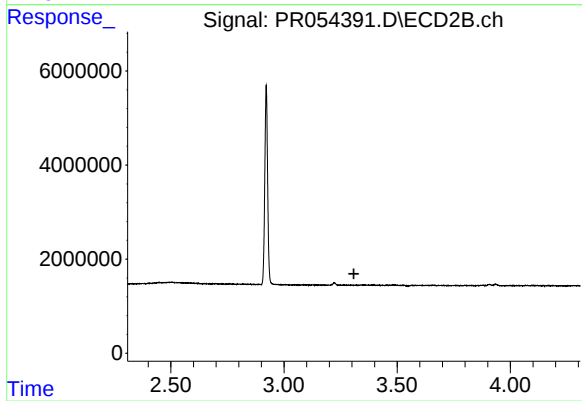
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.310 min
Response: 0
Conc: N.D.



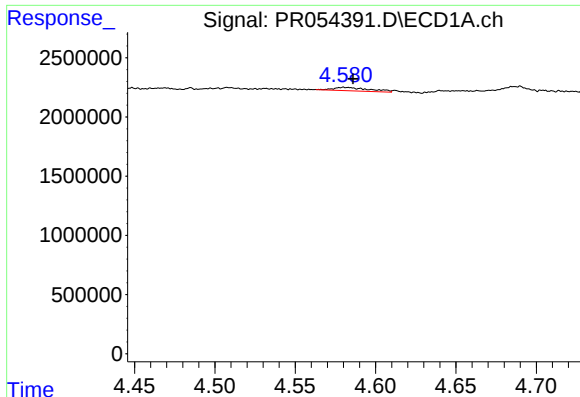
#11 AR-1232-1

R.T.: 4.029 min
Delta R.T.: -0.008 min
Response: 77189
Conc: 0.87 ng/ml



#11 AR-1232-1

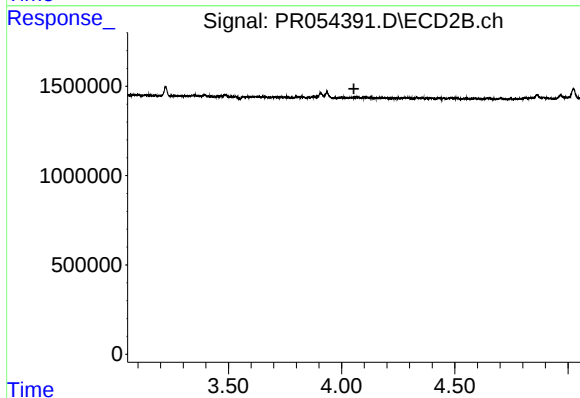
R.T.: 0.000 min
Exp R.T. : 3.309 min
Response: 0
Conc: N.D.



#12 AR-1232-2

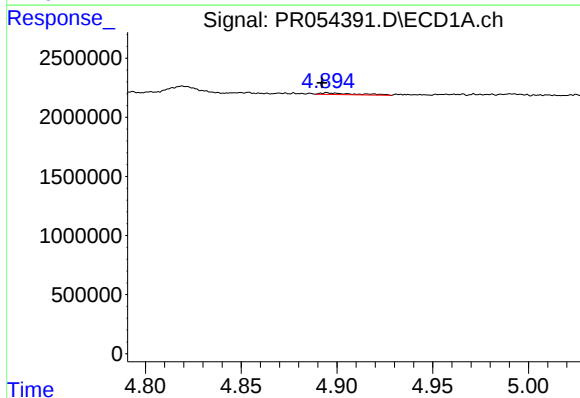
R.T.: 4.580 min
Delta R.T.: -0.006 min
Response: 453069
Conc: 10.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



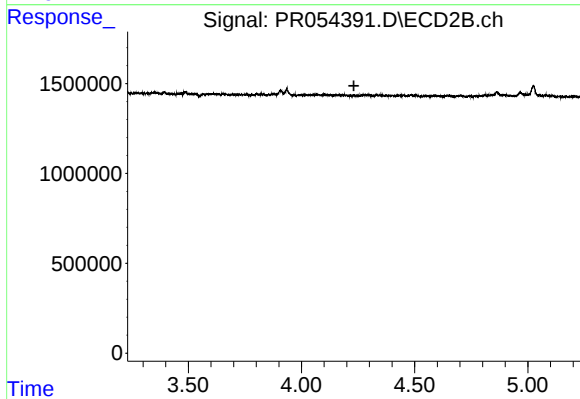
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



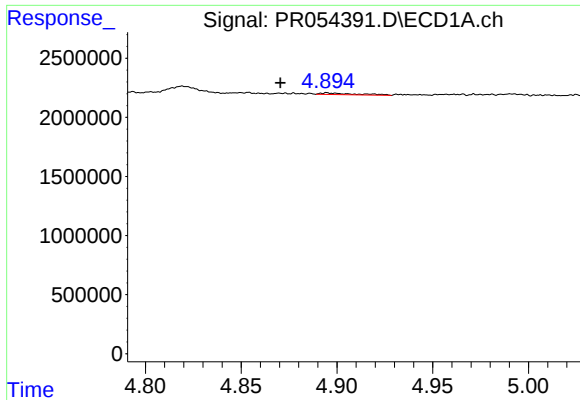
#13 AR-1232-3

R.T.: 4.895 min
Delta R.T.: 0.003 min
Response: 181263
Conc: 2.28 ng/ml



#13 AR-1232-3

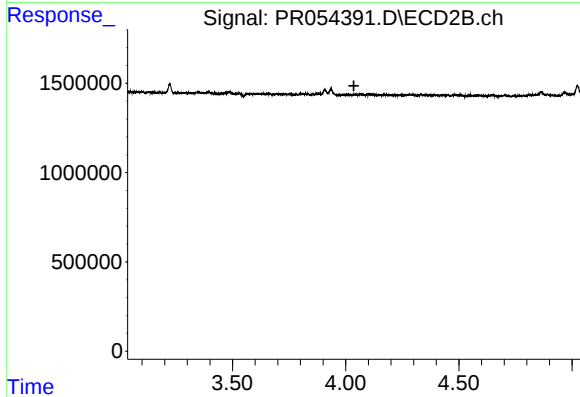
R.T.: 0.000 min
Exp R.T. : 4.232 min
Response: 0
Conc: N.D.



#16 AR-1242-1

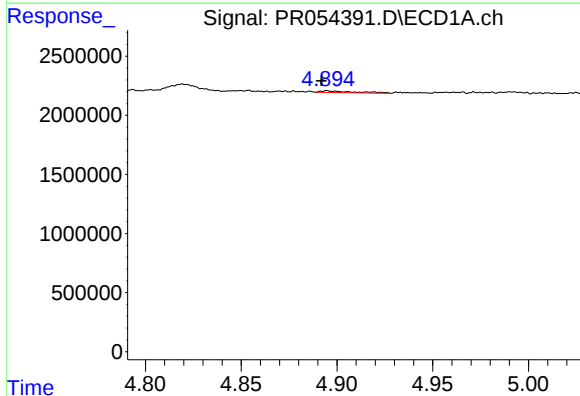
R.T.: 4.895 min
Delta R.T.: 0.024 min
Response: 181263
Conc: 1.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



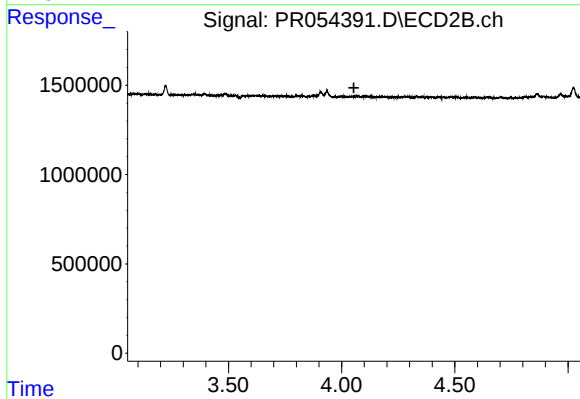
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



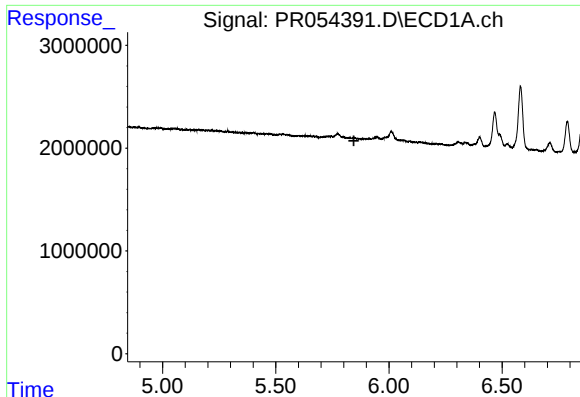
#17 AR-1242-2

R.T.: 4.895 min
Delta R.T.: 0.003 min
Response: 181263
Conc: 1.39 ng/ml



#17 AR-1242-2

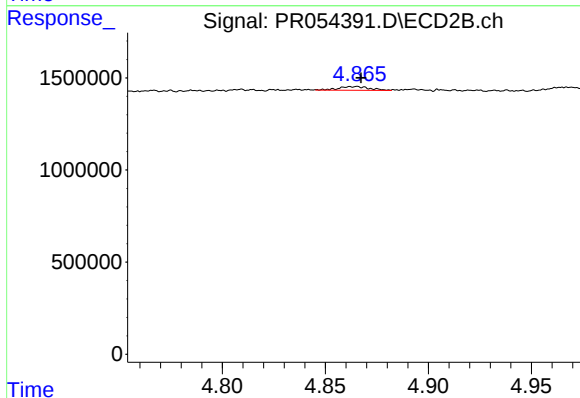
R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



#20 AR-1242-5

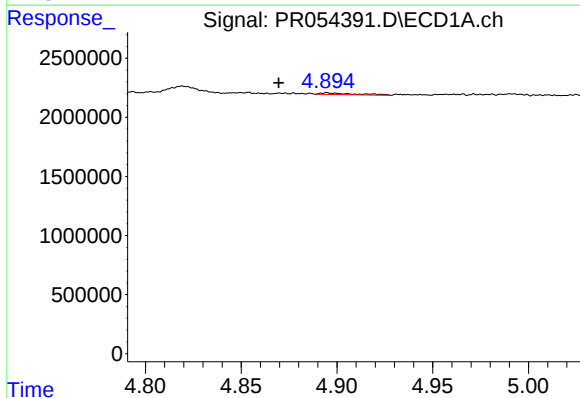
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



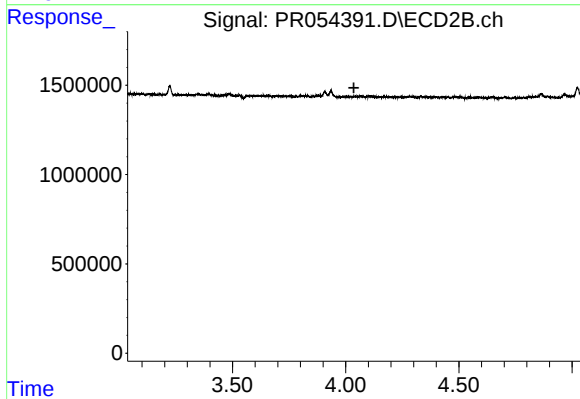
#20 AR-1242-5

R.T.: 4.865 min
Delta R.T.: -0.002 min
Response: 209150
Conc: 4.94 ng/ml



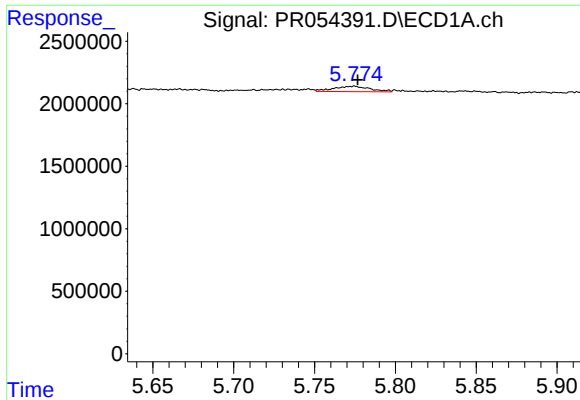
#21 AR-1248-1

R.T.: 4.895 min
Delta R.T.: 0.025 min
Response: 181263
Conc: 2.55 ng/ml



#21 AR-1248-1

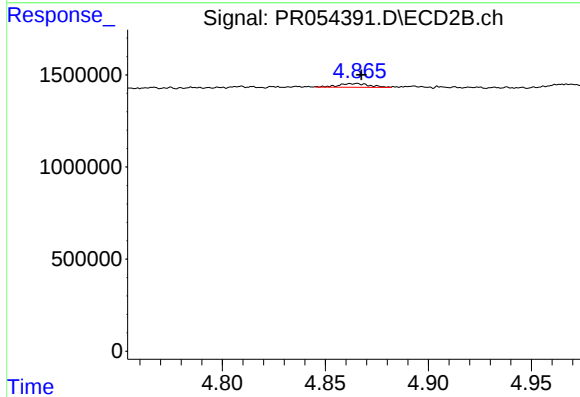
R.T.: 0.000 min
Exp R.T.: 4.036 min
Response: 0
Conc: N.D.



#26 AR-1254-1

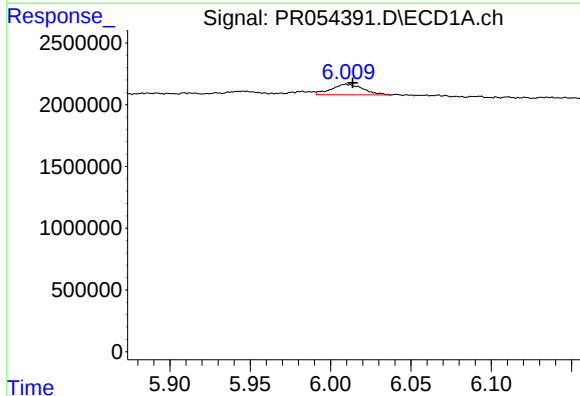
R.T.: 5.775 min
Delta R.T.: -0.002 min
Response: 685184
Conc: 5.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



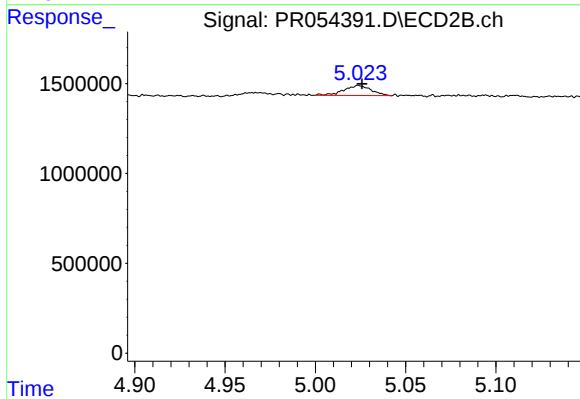
#26 AR-1254-1

R.T.: 4.865 min
Delta R.T.: -0.002 min
Response: 209150
Conc: 2.26 ng/ml



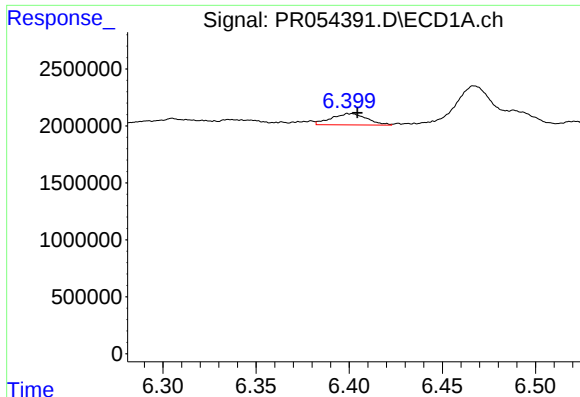
#27 AR-1254-2

R.T.: 6.010 min
Delta R.T.: -0.004 min
Response: 1172604
Conc: 6.73 ng/ml



#27 AR-1254-2

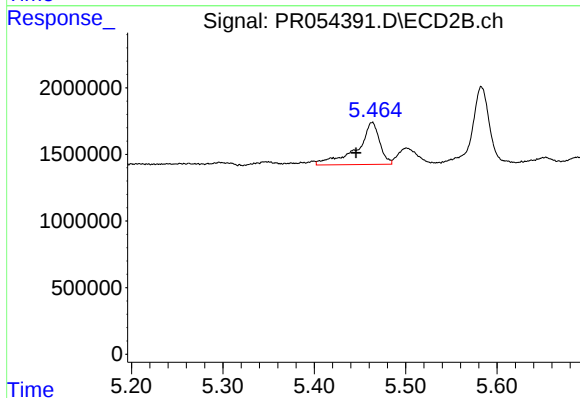
R.T.: 5.024 min
Delta R.T.: -0.002 min
Response: 590178
Conc: 7.31 ng/ml



#28 AR-1254-3

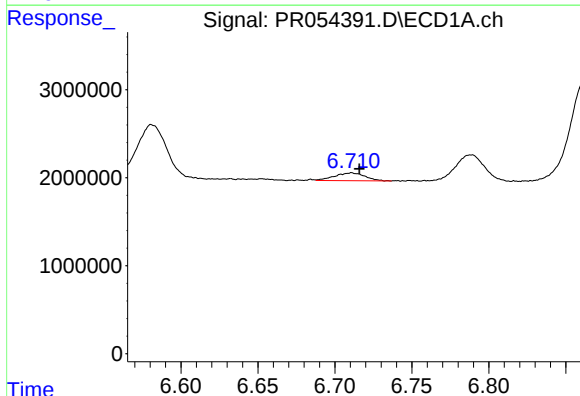
R.T.: 6.399 min
Delta R.T.: -0.005 min
Response: 1319477
Conc: 7.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



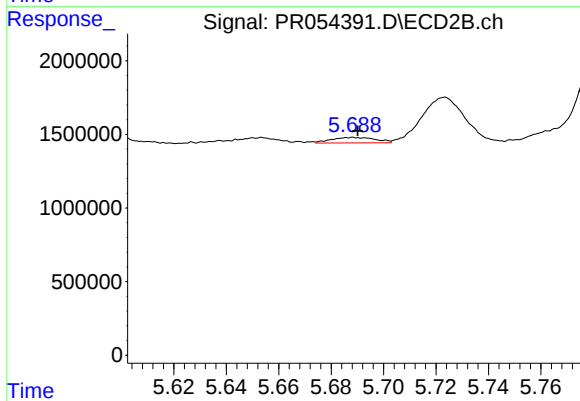
#28 AR-1254-3

R.T.: 5.464 min
Delta R.T.: 0.018 min
Response: 5416950
Conc: 41.67 ng/ml



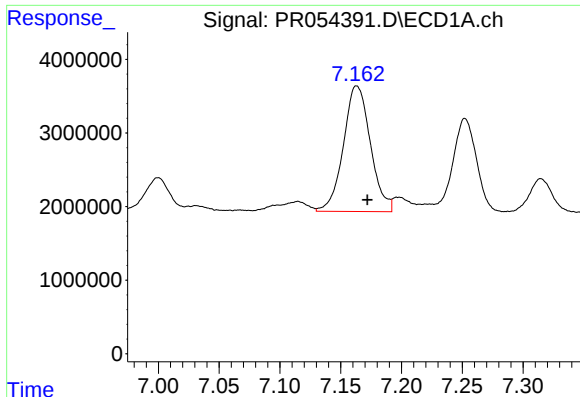
#29 AR-1254-4

R.T.: 6.711 min
Delta R.T.: -0.005 min
Response: 1225552
Conc: 10.35 ng/ml



#29 AR-1254-4

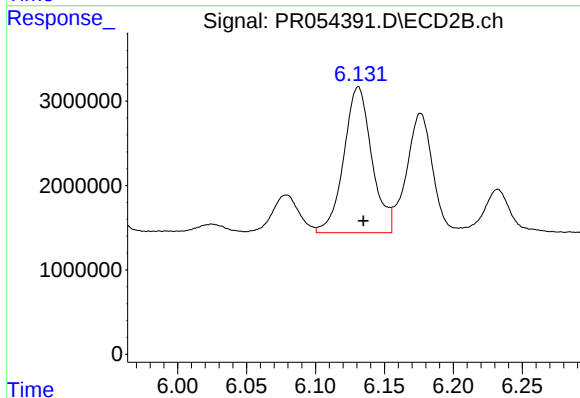
R.T.: 5.689 min
Delta R.T.: -0.002 min
Response: 437891
Conc: 5.37 ng/ml



#30 AR-1254-5

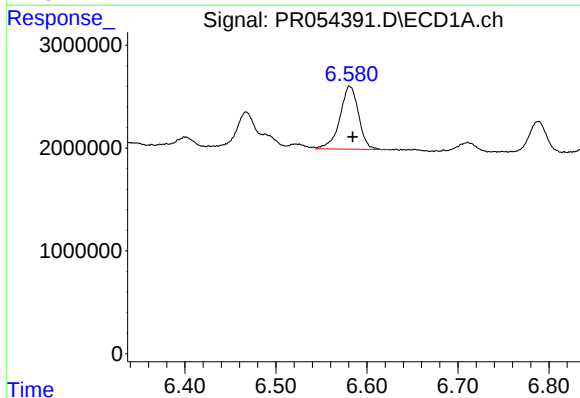
R.T.: 7.163 min
Delta R.T.: -0.009 min
Response: 26424596
Conc: 220.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



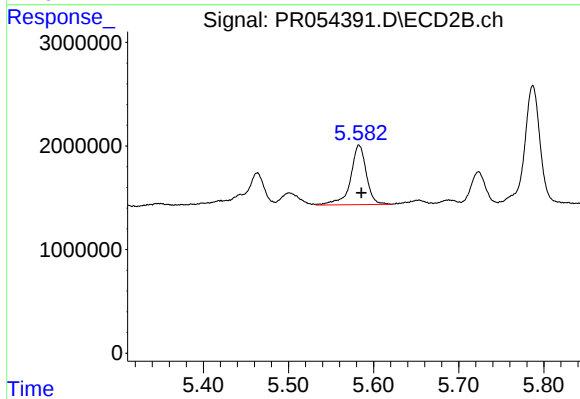
#30 AR-1254-5

R.T.: 6.131 min
Delta R.T.: -0.004 min
Response: 24483761
Conc: 215.19 ng/ml



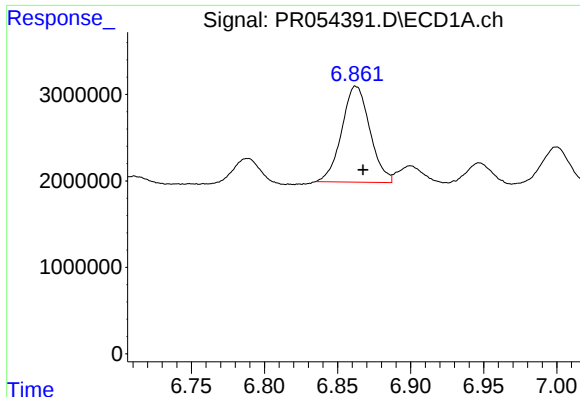
#31 AR-1260-1

R.T.: 6.581 min
Delta R.T.: -0.004 min
Response: 8712497
Conc: 75.82 ng/ml



#31 AR-1260-1

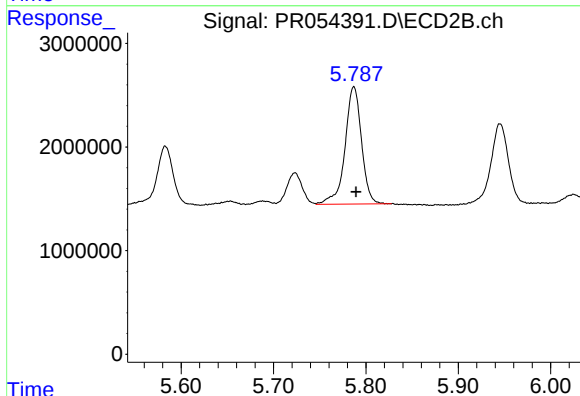
R.T.: 5.583 min
Delta R.T.: -0.003 min
Response: 7397320
Conc: 90.43 ng/ml



#32 AR-1260-2

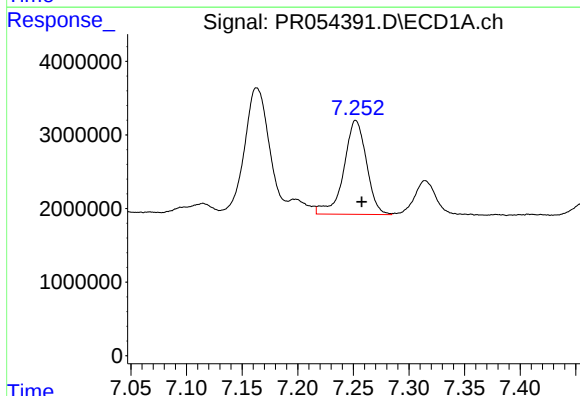
R.T.: 6.862 min
Delta R.T.: -0.005 min
Response: 14878728
Conc: 114.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



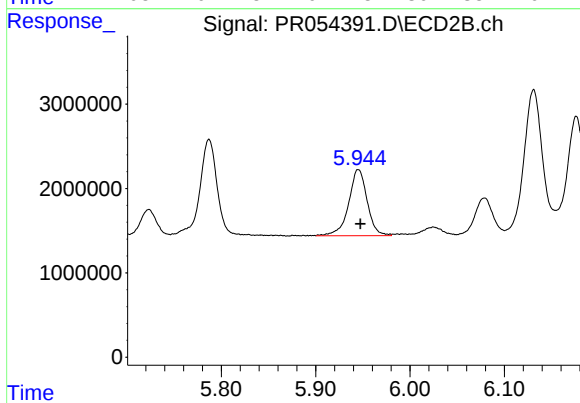
#32 AR-1260-2

R.T.: 5.787 min
Delta R.T.: -0.002 min
Response: 14093194
Conc: 142.85 ng/ml



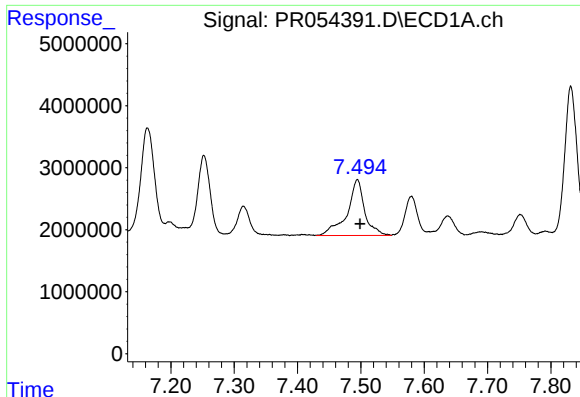
#33 AR-1260-3

R.T.: 7.252 min
Delta R.T.: -0.006 min
Response: 18071163
Conc: 193.83 ng/ml



#33 AR-1260-3

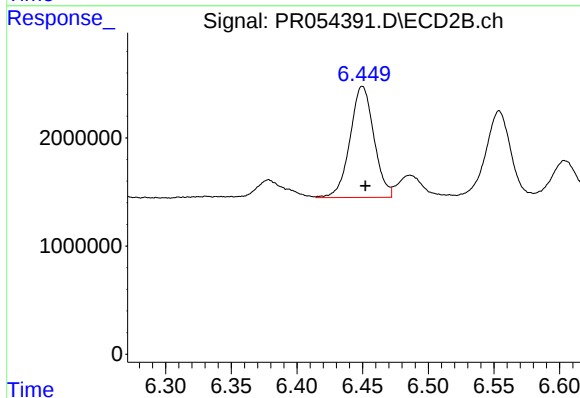
R.T.: 5.945 min
Delta R.T.: -0.002 min
Response: 10709437
Conc: 117.29 ng/ml



#34 AR-1260-4

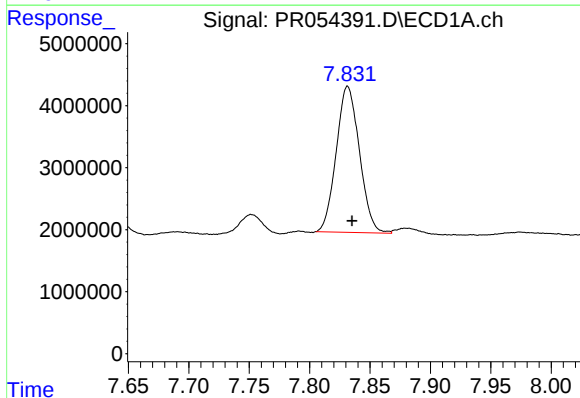
R.T.: 7.495 min
Delta R.T.: -0.004 min
Response: 17402423
Conc: 165.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



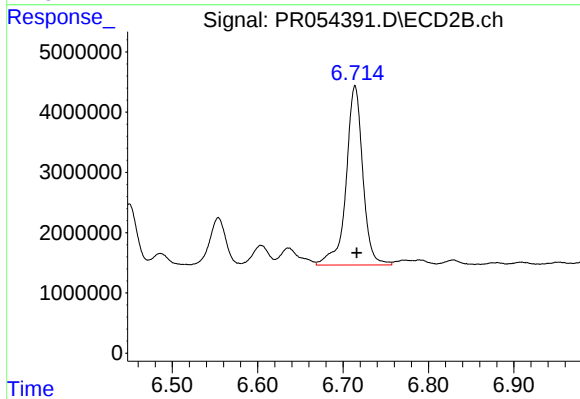
#34 AR-1260-4

R.T.: 6.450 min
Delta R.T.: -0.002 min
Response: 13010488
Conc: 169.51 ng/ml



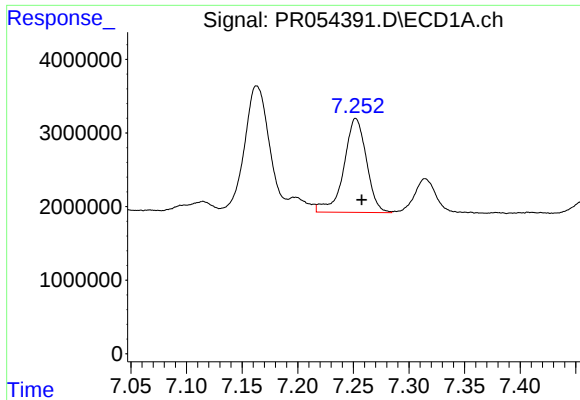
#35 AR-1260-5

R.T.: 7.832 min
Delta R.T.: -0.004 min
Response: 31500746
Conc: 167.38 ng/ml



#35 AR-1260-5

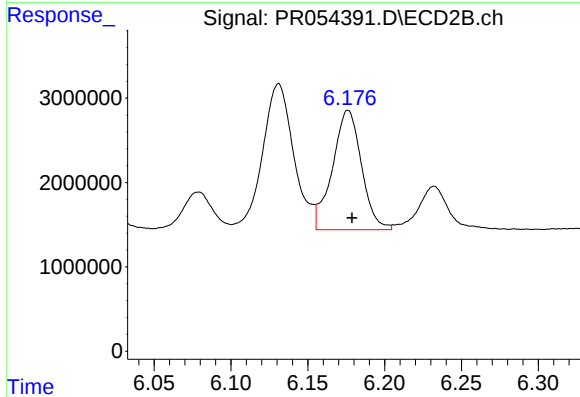
R.T.: 6.714 min
Delta R.T.: -0.002 min
Response: 40431858
Conc: 226.76 ng/ml



#36 AR-1262-1

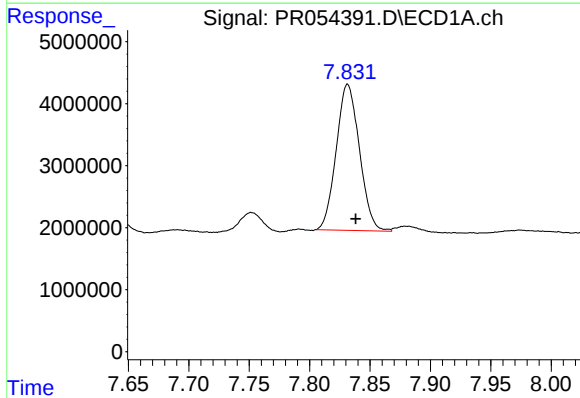
R.T.: 7.252 min
Delta R.T.: -0.005 min
Response: 18071163
Conc: 134.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



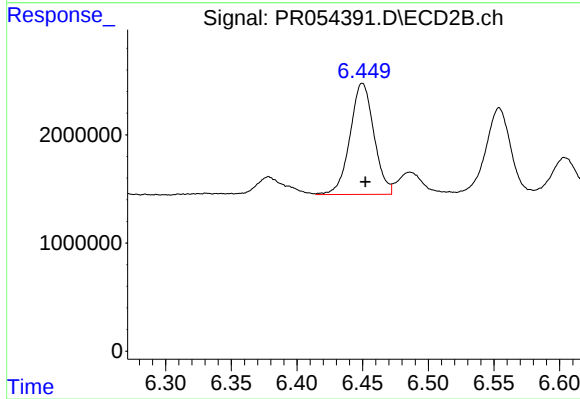
#36 AR-1262-1

R.T.: 6.176 min
Delta R.T.: -0.002 min
Response: 18639792
Conc: 162.95 ng/ml



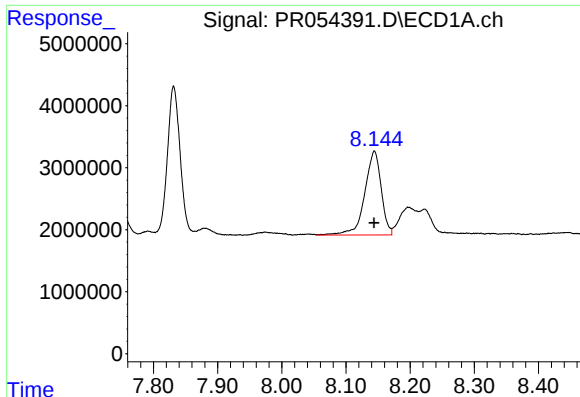
#37 AR-1262-2

R.T.: 7.832 min
Delta R.T.: -0.007 min
Response: 31500746
Conc: 149.00 ng/ml



#37 AR-1262-2

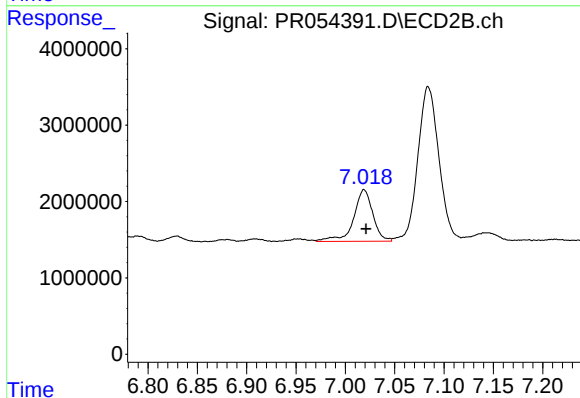
R.T.: 6.450 min
Delta R.T.: -0.002 min
Response: 13010488
Conc: 126.46 ng/ml



#38 AR-1262-3

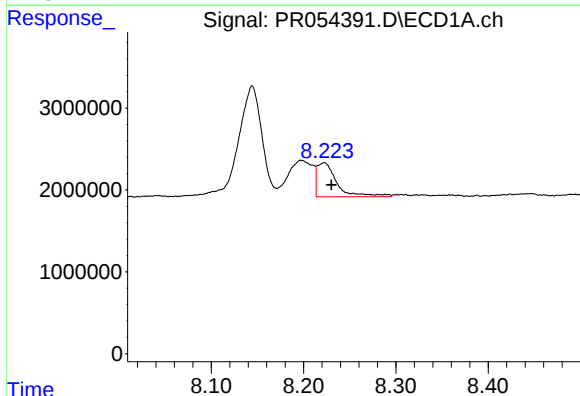
R.T.: 8.144 min
Delta R.T.: 0.000 min
Response: 24162829
Conc: 169.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



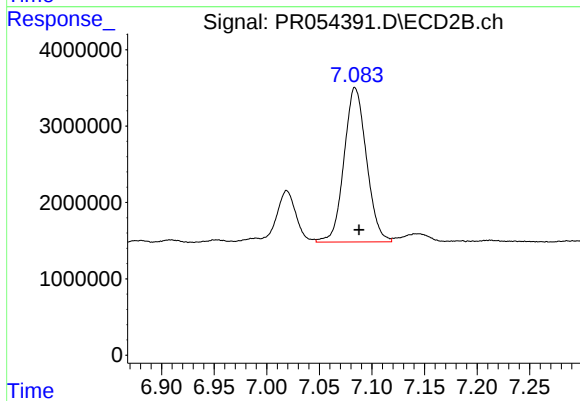
#38 AR-1262-3

R.T.: 7.019 min
Delta R.T.: -0.002 min
Response: 9163854
Conc: 114.93 ng/ml



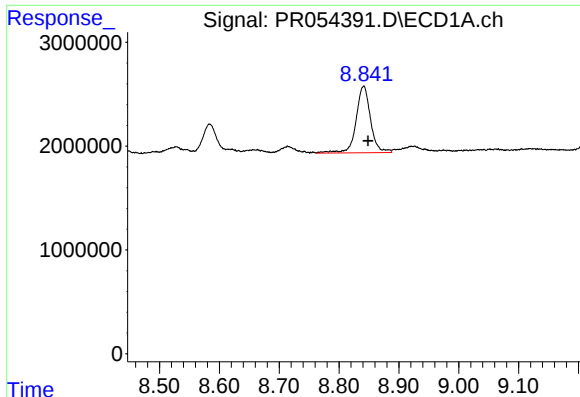
#39 AR-1262-4

R.T.: 8.222 min
Delta R.T.: -0.008 min
Response: 6162980
Conc: 86.99 ng/ml



#39 AR-1262-4

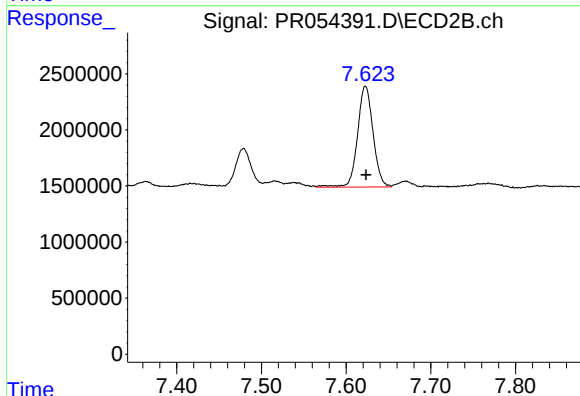
R.T.: 7.084 min
Delta R.T.: -0.004 min
Response: 30018022
Conc: 201.31 ng/ml



#40 AR-1262-5

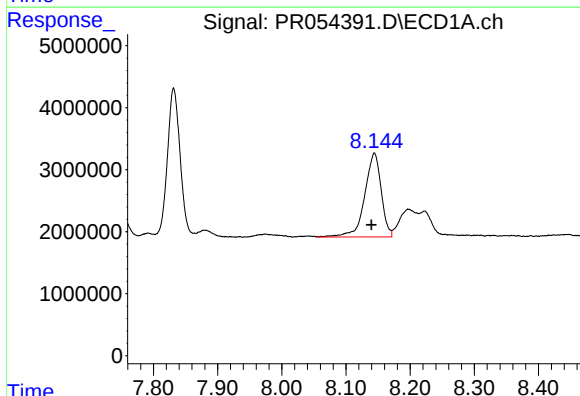
R.T.: 8.841 min
Delta R.T.: -0.007 min
Response: 10763026
Conc: 144.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



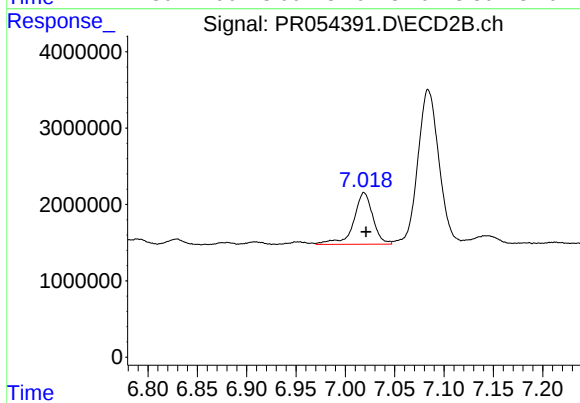
#40 AR-1262-5

R.T.: 7.623 min
Delta R.T.: 0.000 min
Response: 11471611
Conc: 167.53 ng/ml



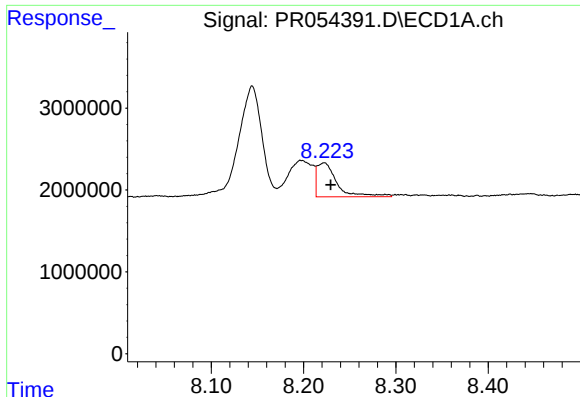
#41 AR-1268-1

R.T.: 8.144 min
Delta R.T.: 0.005 min
Response: 24162829
Conc: 99.88 ng/ml



#41 AR-1268-1

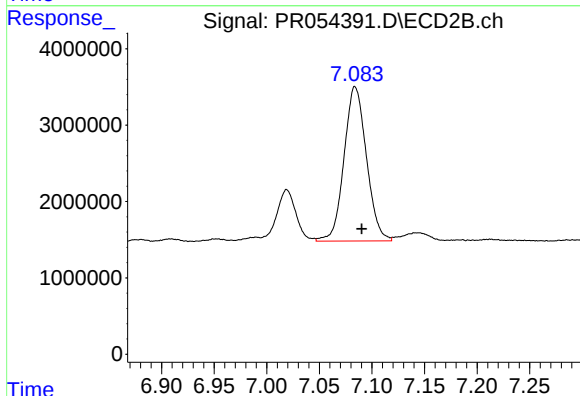
R.T.: 7.019 min
Delta R.T.: -0.002 min
Response: 9163854
Conc: 38.89 ng/ml



#42 AR-1268-2

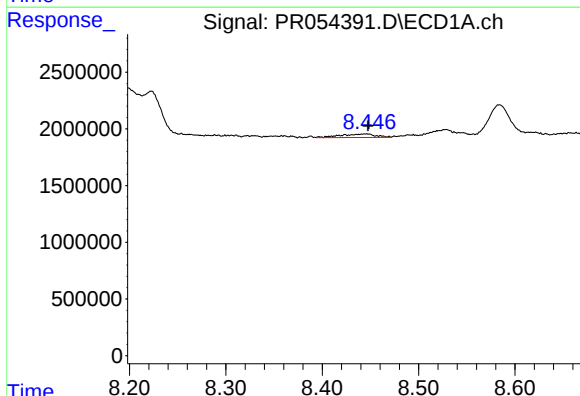
R.T.: 8.222 min
Delta R.T.: -0.007 min
Response: 6162980
Conc: 28.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



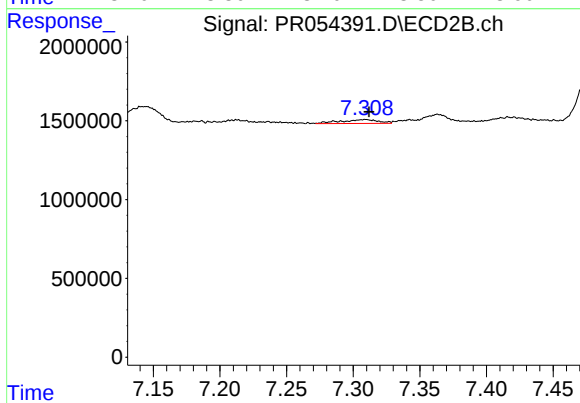
#42 AR-1268-2

R.T.: 7.084 min
Delta R.T.: -0.006 min
Response: 30018022
Conc: 140.45 ng/ml



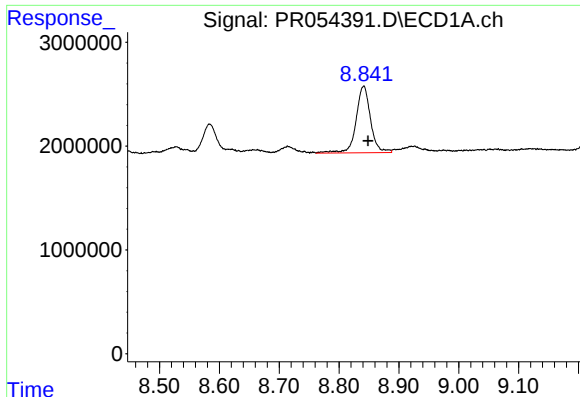
#43 AR-1268-3

R.T.: 8.446 min
Delta R.T.: -0.002 min
Response: 809744
Conc: 4.47 ng/ml



#43 AR-1268-3

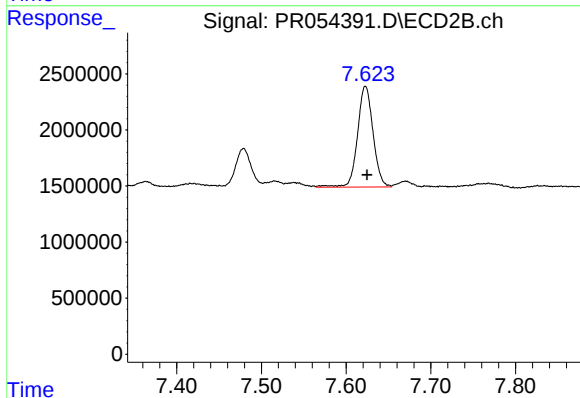
R.T.: 7.309 min
Delta R.T.: -0.003 min
Response: 484079
Conc: 2.69 ng/ml



#44 AR-1268-4

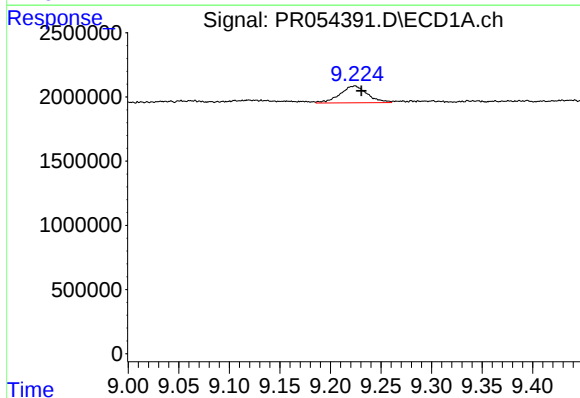
R.T.: 8.841 min
Delta R.T.: -0.007 min
Response: 10763026
Conc: 132.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



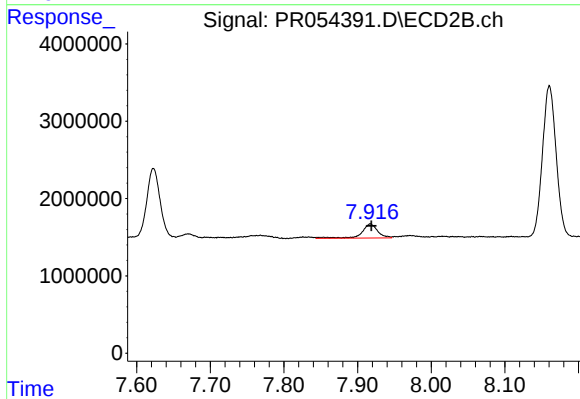
#44 AR-1268-4

R.T.: 7.623 min
Delta R.T.: -0.002 min
Response: 11471611
Conc: 149.20 ng/ml



#45 AR-1268-5

R.T.: 9.224 min
Delta R.T.: -0.007 min
Response: 2470762
Conc: 4.56 ng/ml



#45 AR-1268-5

R.T.: 7.918 min
Delta R.T.: -0.001 min
Response: 2738256
Conc: 4.83 ng/ml