

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052522\
 Data File : PR054367.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2022 03:51
 Operator : AJ\MA
 Sample : N2897-06
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 04:33:58 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	84654175	43422156	22.951	22.988
2)	SA Decachlor...	9.528	8.158	15310269	32664248	10.021	22.682 #
Target Compounds							
5)	L1 AR-1016-3	4.968	0.000	451361	0	4.289	N.D. #
7)	L1 AR-1016-5	5.384	4.481f	84651	344464	1.019	7.438 #
8)	L2 AR-1221-1	3.857	3.148	3399938	631633	81.359	30.517 #
9)	L2 AR-1221-2	3.960	3.222	11855066	3978376	381.594	256.471 #
10)	L2 AR-1221-3	4.057f	3.311	9071214	2853696	96.348	59.941 #
11)	L3 AR-1232-1	4.057f	3.311	9071214	2853696	102.780	63.874 #
12)	L3 AR-1232-2	4.591	0.000	5355291	0	124.563	N.D. #
15)	L3 AR-1232-5	5.159	4.481f	1300903	344464	44.066	15.866 #
18)	L4 AR-1242-3	4.968	0.000	451361	0	5.618	N.D. #
20)	L4 AR-1242-5	0.000	4.864	0	4051222	N.D.	95.692 #
22)	L5 AR-1248-2	5.159	0.000	1300903	0	14.116	N.D. #
23)	L5 AR-1248-3	5.384	0.000	84651	0	0.803	N.D. #
24)	L5 AR-1248-4	0.000	4.481f	0	344464	N.D.	5.874 #
26)	L6 AR-1254-1	5.774	4.864	1090869	4051222	9.220	43.715 #
27)	L6 AR-1254-2	6.004	5.028	51494508	4758939	295.578	58.971 #
28)	L6 AR-1254-3	6.399	5.445	2781638	2648958	16.393	20.377
29)	L6 AR-1254-4	0.000	5.694	0	1834519	N.D.	22.492 #
30)	L6 AR-1254-5	7.163	6.131	97129102	33056450	810.080	290.542 #
31)	L7 AR-1260-1	6.583	5.584	3340947	13040858	29.076	159.418 #
32)	L7 AR-1260-2	6.863	5.788	22180368	20349202	170.541	206.256
33)	L7 AR-1260-3	7.252	5.946	31380731	55912368	336.588	612.361 #
34)	L7 AR-1260-4	7.493	6.451	6315671	14056552	60.019	183.136 #
35)	L7 AR-1260-5	7.831	6.714	41849256	68081082	222.370	381.826 #
36)	L8 AR-1262-1	7.252	6.178	31380731	23478980	232.910	205.252
37)	L8 AR-1262-2	7.831	6.451	41849256	14056552	197.944	136.629 #
38)	L8 AR-1262-3	8.141	7.019	87355330	31883169	611.197	399.878 #
39)	L8 AR-1262-4	8.207f	7.085	243.8E6	52161628	3441.417	349.817 #
40)	L8 AR-1262-5	8.844	7.622	20267604	33212132	272.446	485.016 #
41)	L9 AR-1268-1	8.141	7.019	87355330	31883169	361.104	135.311 #
42)	L9 AR-1268-2	8.207f	7.085	243.8E6	52161628	1112.449	244.052 #
43)	L9 AR-1268-3	8.429f	0.000	7096153	0	39.148	N.D. #
44)	L9 AR-1268-4	8.844	7.622	20267604	33212132	250.339	431.961 #
45)	L9 AR-1268-5	9.248f	7.917	32919309	6378801	60.694	11.258 #

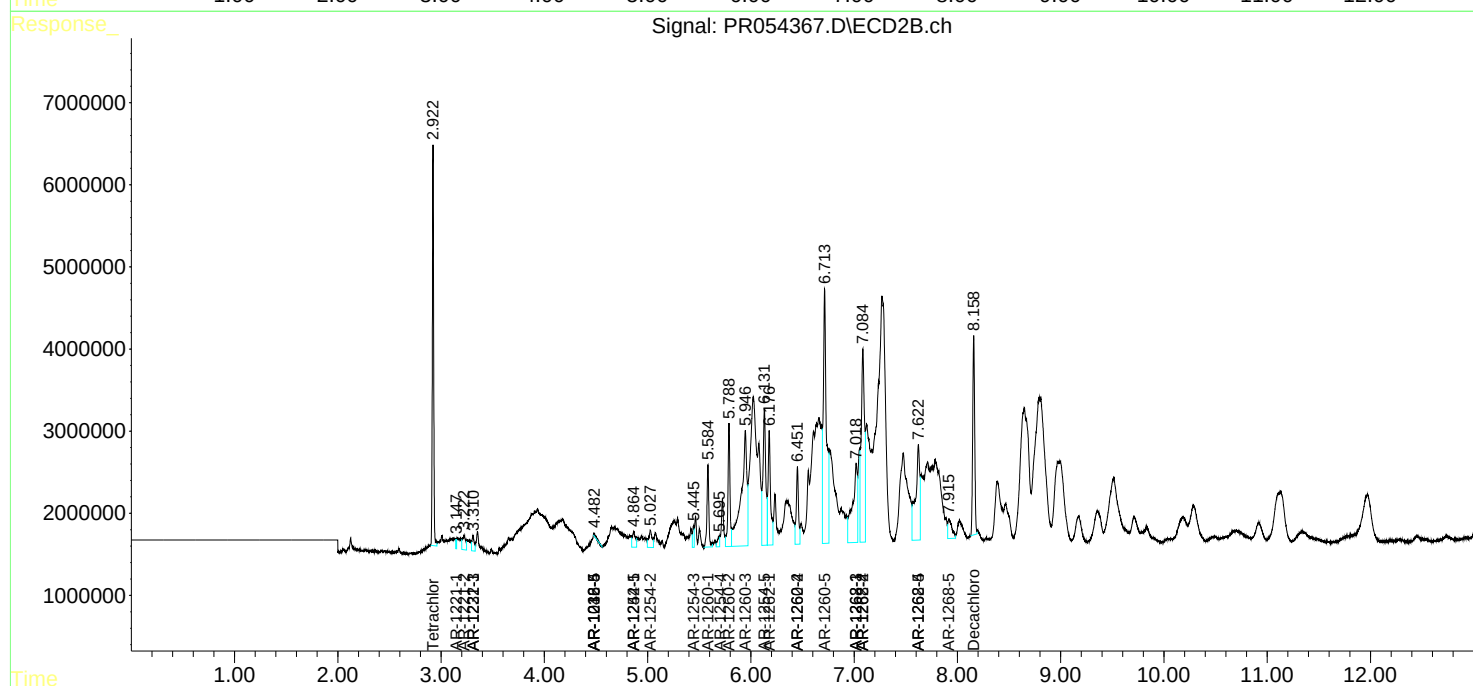
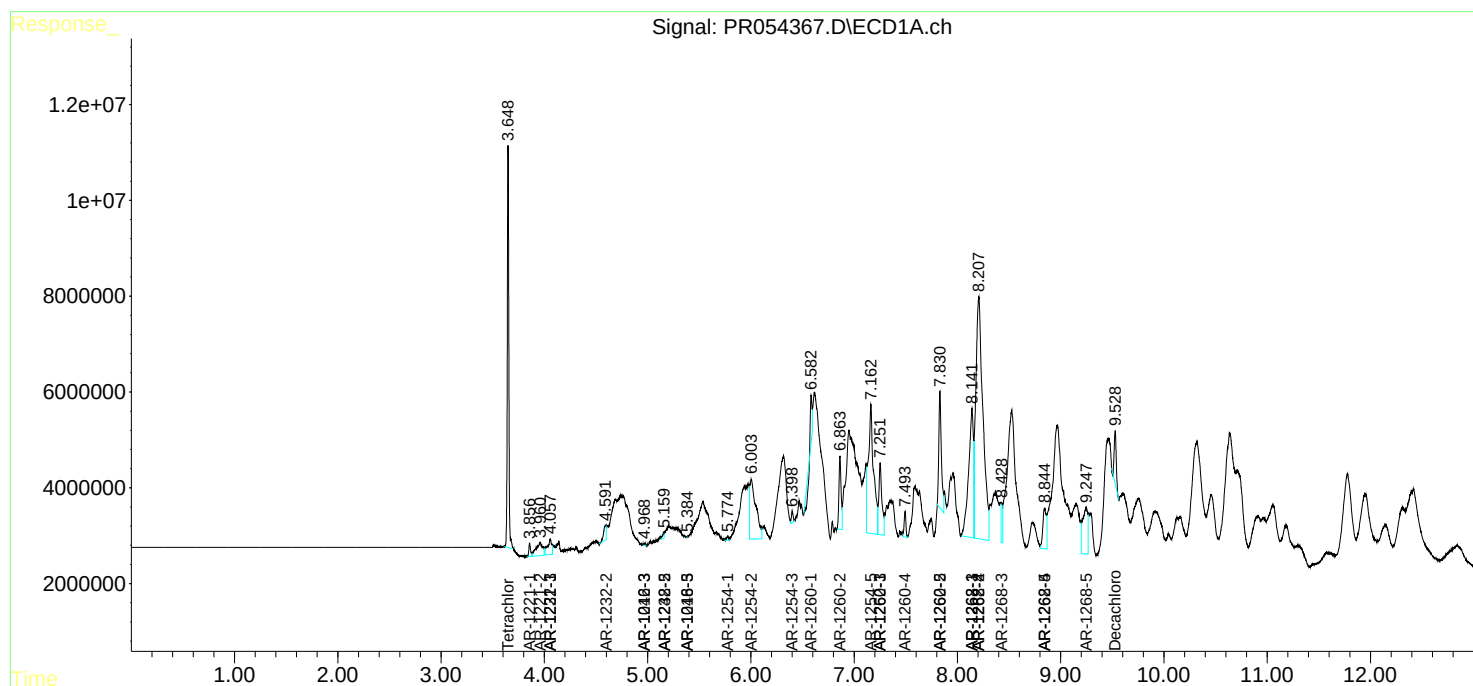
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

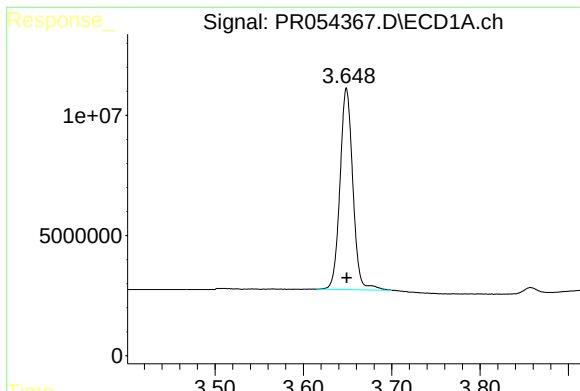
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052522\
Data File : PR054367.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2022 03:51
Operator : AJ\MA
Sample : N2897-06
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 04:33:58 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

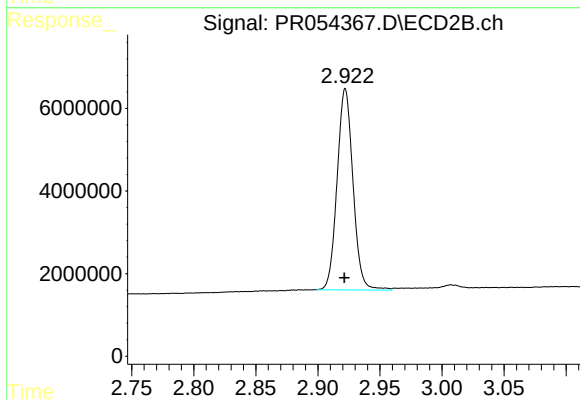




#1 Tetrachloro-m-xylene

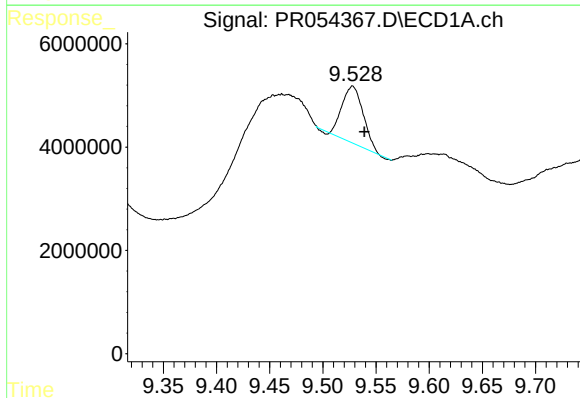
R.T.: 3.649 min
Delta R.T.: 0.000 min
Response: 84654175
Conc: 22.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



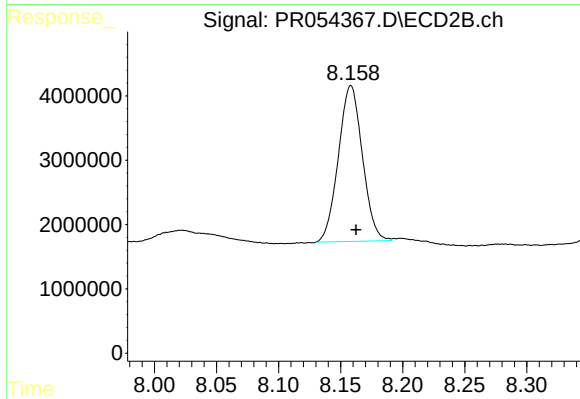
#1 Tetrachloro-m-xylene

R.T.: 2.922 min
Delta R.T.: 0.000 min
Response: 43422156
Conc: 22.99 ng/ml



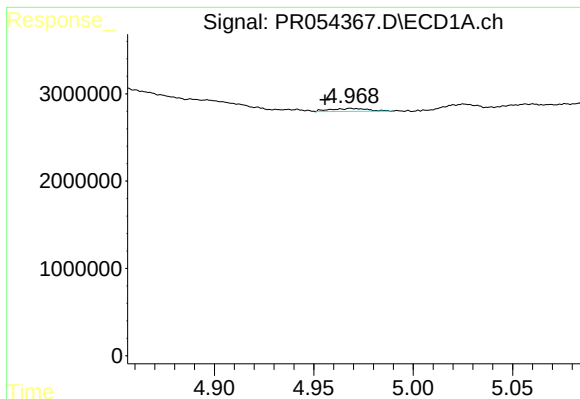
#2 Decachlorobiphenyl

R.T.: 9.528 min
Delta R.T.: -0.011 min
Response: 15310269
Conc: 10.02 ng/ml



#2 Decachlorobiphenyl

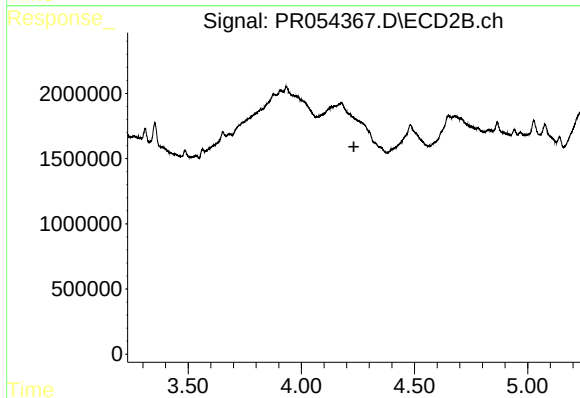
R.T.: 8.158 min
Delta R.T.: -0.004 min
Response: 32664248
Conc: 22.68 ng/ml



#5 AR-1016-3

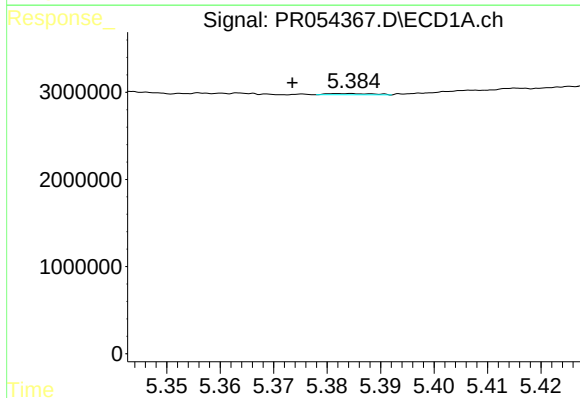
R.T.: 4.968 min
Delta R.T.: 0.013 min
Response: 451361
Conc: 4.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



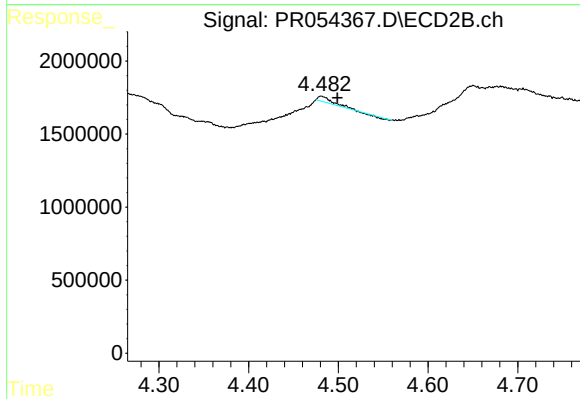
#5 AR-1016-3

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



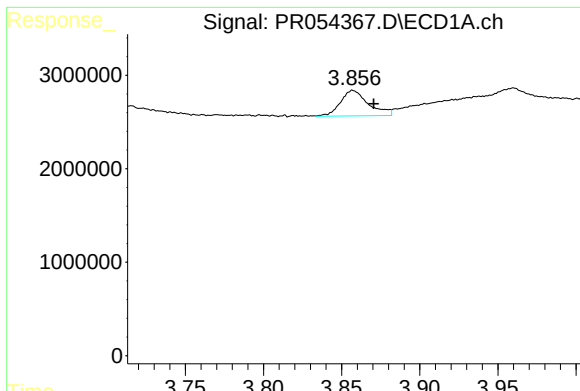
#7 AR-1016-5

R.T.: 5.384 min
Delta R.T.: 0.011 min
Response: 84651
Conc: 1.02 ng/ml



#7 AR-1016-5

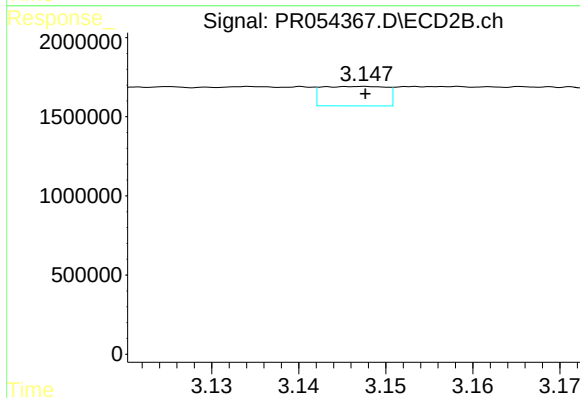
R.T.: 4.481 min
Delta R.T.: -0.018 min
Response: 344464
Conc: 7.44 ng/ml



#8 AR-1221-1

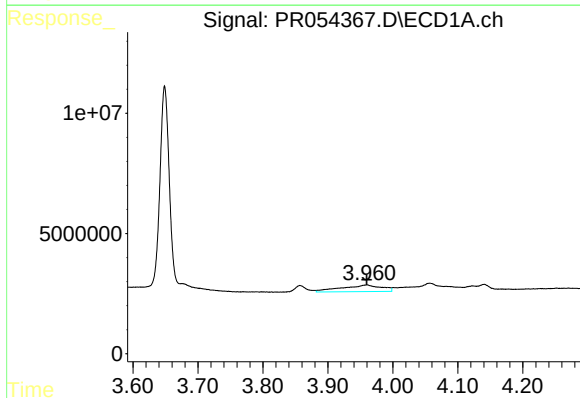
R.T.: 3.857 min
Delta R.T.: -0.013 min
Response: 3399938
Conc: 81.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



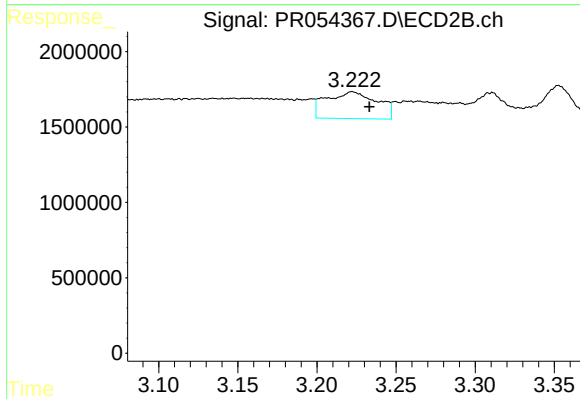
#8 AR-1221-1

R.T.: 3.148 min
Delta R.T.: 0.000 min
Response: 631633
Conc: 30.52 ng/ml



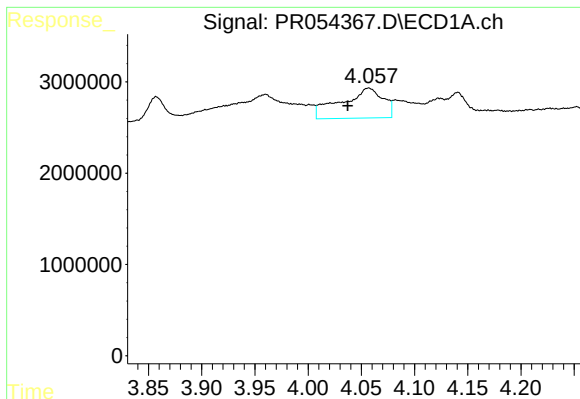
#9 AR-1221-2

R.T.: 3.960 min
Delta R.T.: 0.000 min
Response: 11855066
Conc: 381.59 ng/ml



#9 AR-1221-2

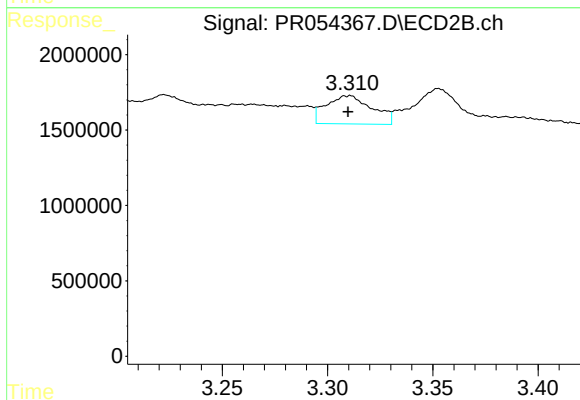
R.T.: 3.222 min
Delta R.T.: -0.011 min
Response: 3978376
Conc: 256.47 ng/ml



#10 AR-1221-3

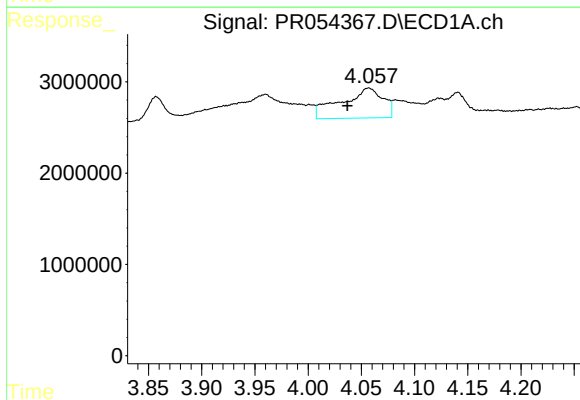
R.T.: 4.057 min
Delta R.T.: 0.020 min
Response: 9071214
Conc: 96.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



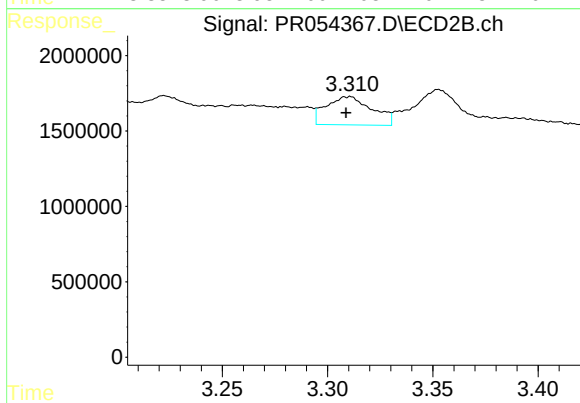
#10 AR-1221-3

R.T.: 3.311 min
Delta R.T.: 0.001 min
Response: 2853696
Conc: 59.94 ng/ml



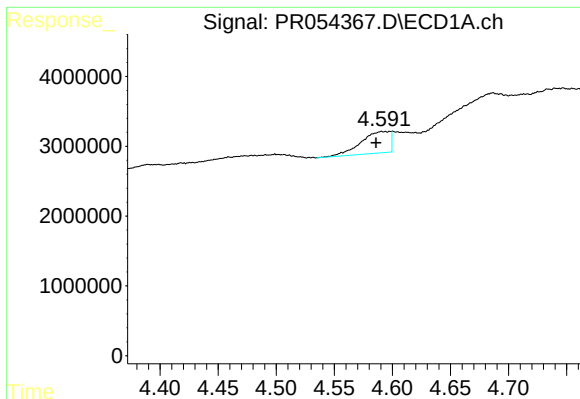
#11 AR-1232-1

R.T.: 4.057 min
Delta R.T.: 0.020 min
Response: 9071214
Conc: 102.78 ng/ml



#11 AR-1232-1

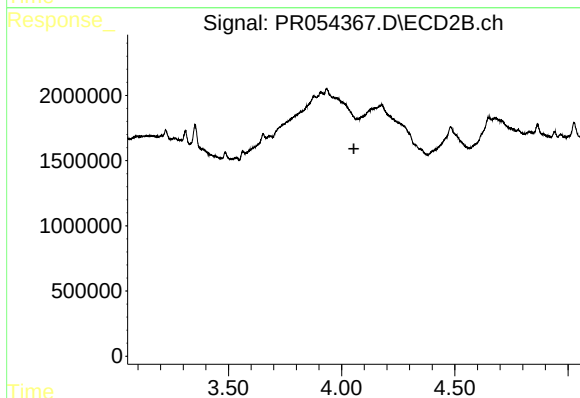
R.T.: 3.311 min
Delta R.T.: 0.002 min
Response: 2853696
Conc: 63.87 ng/ml



#12 AR-1232-2

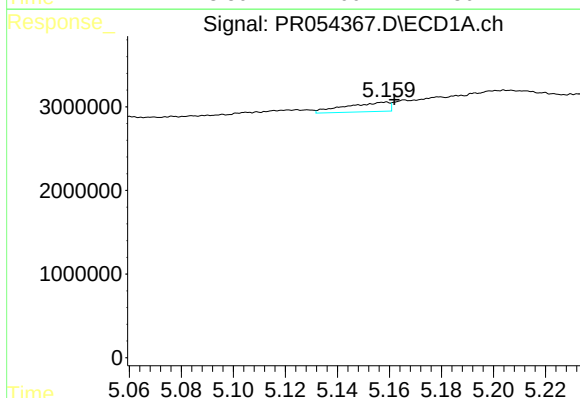
R.T.: 4.591 min
Delta R.T.: 0.005 min
Response: 5355291
Conc: 124.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



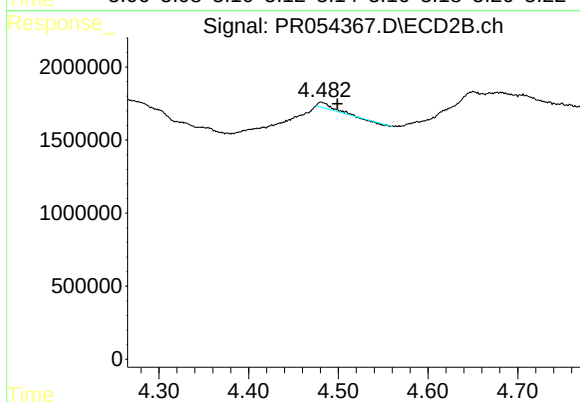
#12 AR-1232-2

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



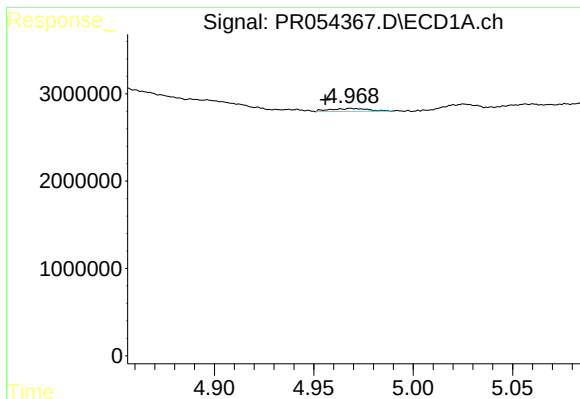
#15 AR-1232-5

R.T.: 5.159 min
Delta R.T.: -0.003 min
Response: 1300903
Conc: 44.07 ng/ml



#15 AR-1232-5

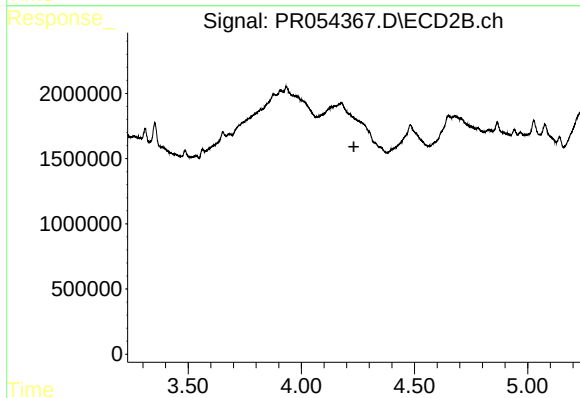
R.T.: 4.481 min
Delta R.T.: -0.018 min
Response: 344464
Conc: 15.87 ng/ml



#18 AR-1242-3

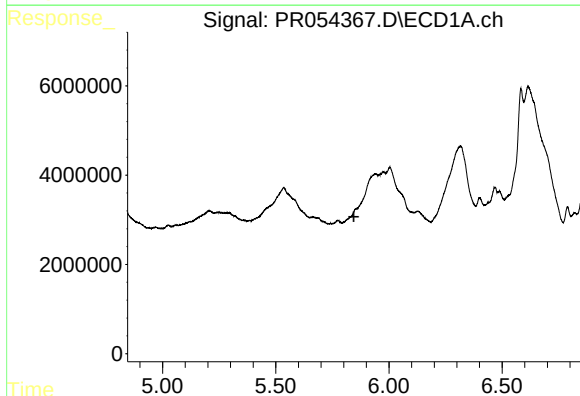
R.T.: 4.968 min
Delta R.T.: 0.013 min
Response: 451361
Conc: 5.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



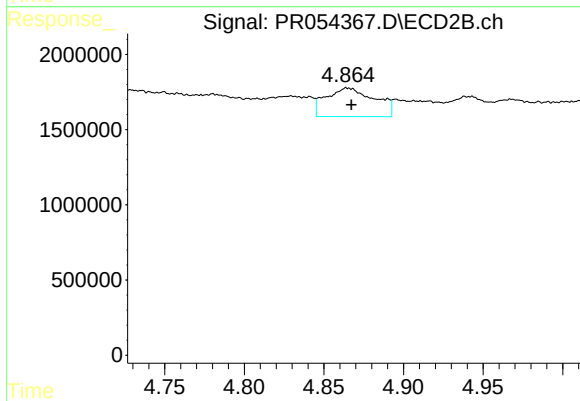
#18 AR-1242-3

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



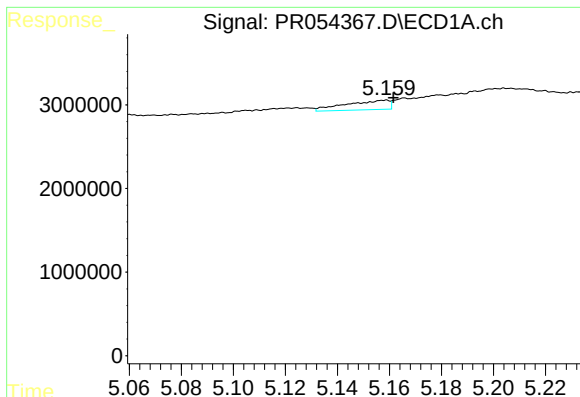
#20 AR-1242-5

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



#20 AR-1242-5

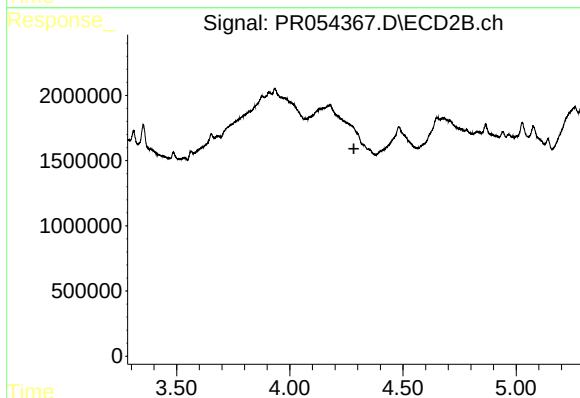
R.T.: 4.864 min
Delta R.T.: -0.003 min
Response: 4051222
Conc: 95.69 ng/ml



#22 AR-1248-2

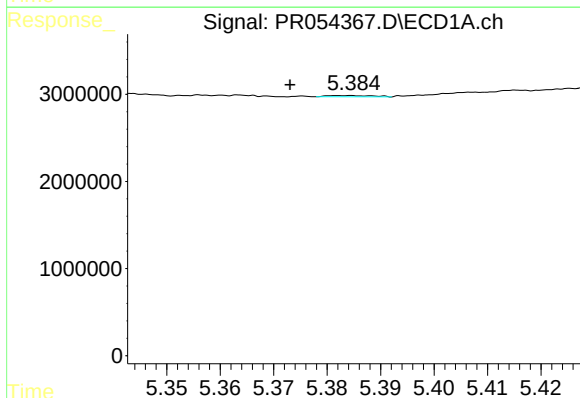
R.T.: 5.159 min
Delta R.T.: -0.003 min
Response: 1300903
Conc: 14.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



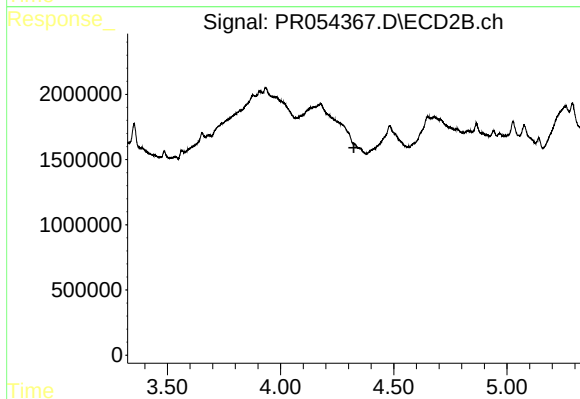
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.283 min
Response: 0
Conc: N.D.



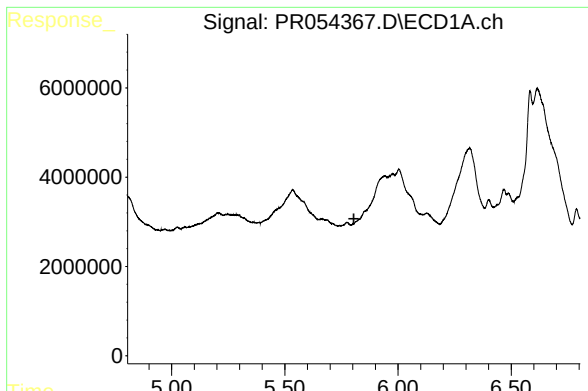
#23 AR-1248-3

R.T.: 5.384 min
Delta R.T.: 0.011 min
Response: 84651
Conc: 0.80 ng/ml



#23 AR-1248-3

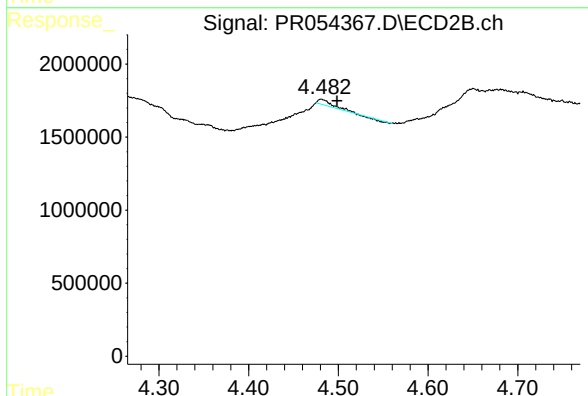
R.T.: 0.000 min
Exp R.T. : 4.324 min
Response: 0
Conc: N.D.



#24 AR-1248-4

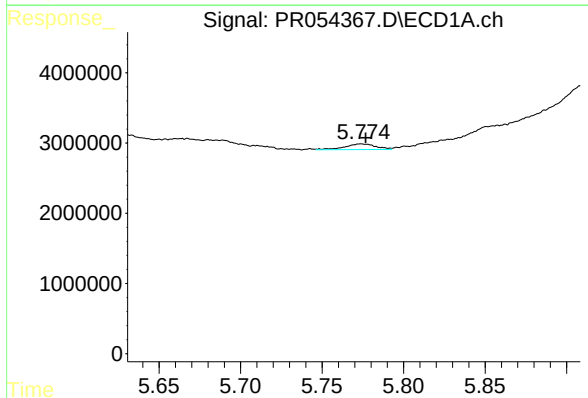
R.T.: 0.000 min
Exp R.T.: 5.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



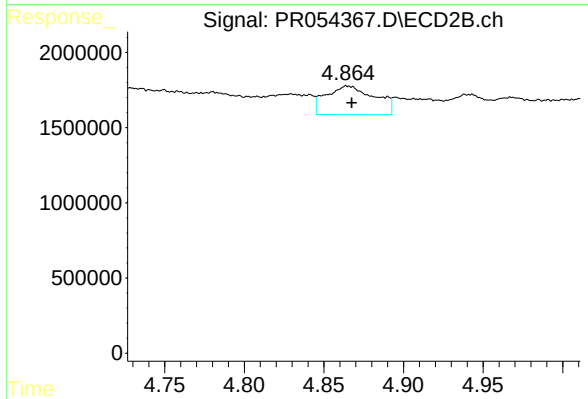
#24 AR-1248-4

R.T.: 4.481 min
Delta R.T.: -0.018 min
Response: 344464
Conc: 5.87 ng/ml



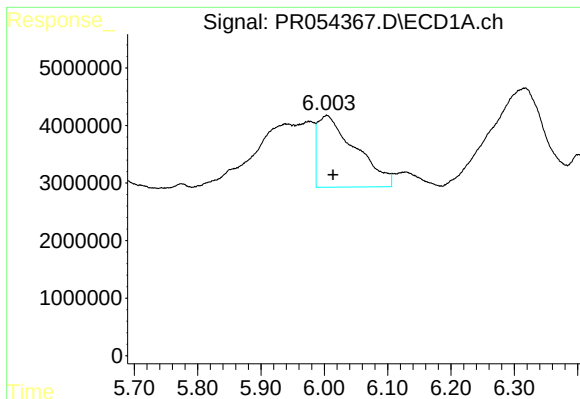
#26 AR-1254-1

R.T.: 5.774 min
Delta R.T.: -0.003 min
Response: 1090869
Conc: 9.22 ng/ml



#26 AR-1254-1

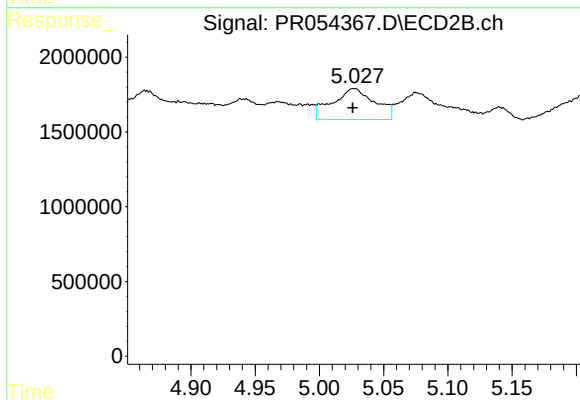
R.T.: 4.864 min
Delta R.T.: -0.003 min
Response: 4051222
Conc: 43.71 ng/ml



#27 AR-1254-2

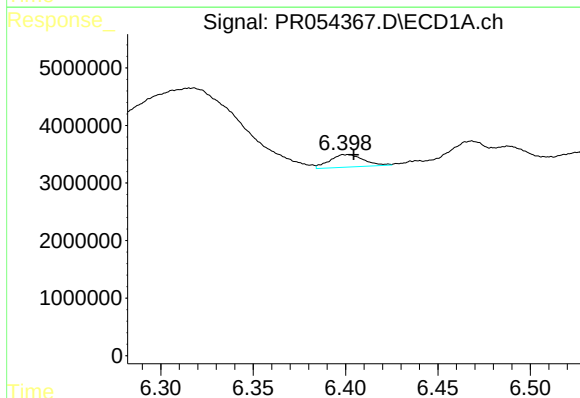
R.T.: 6.004 min
Delta R.T.: -0.010 min
Response: 51494508
Conc: 295.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



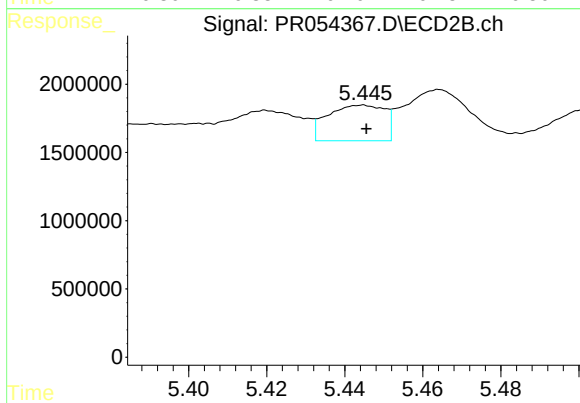
#27 AR-1254-2

R.T.: 5.028 min
Delta R.T.: 0.002 min
Response: 4758939
Conc: 58.97 ng/ml



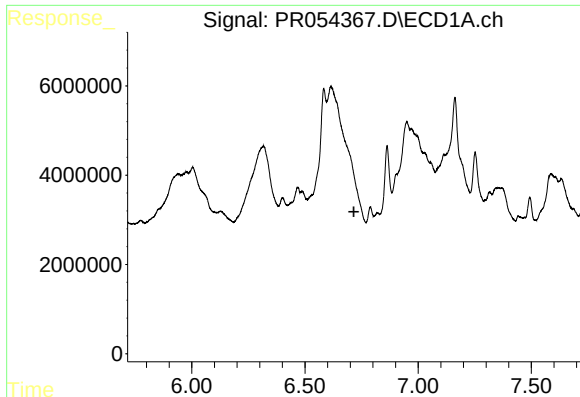
#28 AR-1254-3

R.T.: 6.399 min
Delta R.T.: -0.006 min
Response: 2781638
Conc: 16.39 ng/ml



#28 AR-1254-3

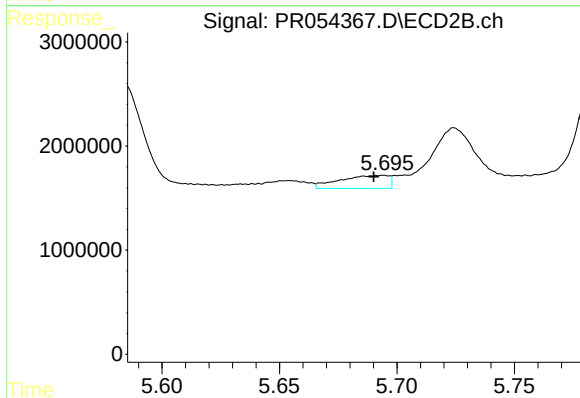
R.T.: 5.445 min
Delta R.T.: 0.000 min
Response: 2648958
Conc: 20.38 ng/ml



#29 AR-1254-4

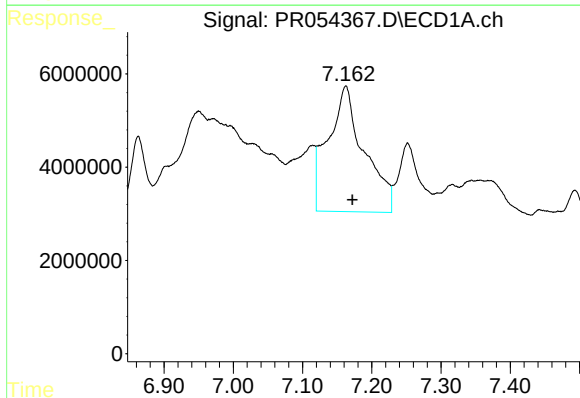
R.T.: 0.000 min
Exp R.T.: 6.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



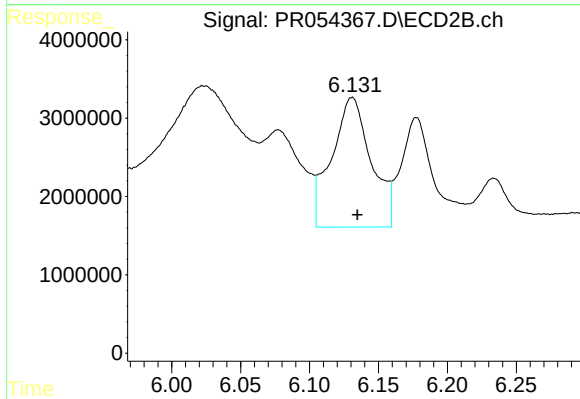
#29 AR-1254-4

R.T.: 5.694 min
Delta R.T.: 0.004 min
Response: 1834519
Conc: 22.49 ng/ml



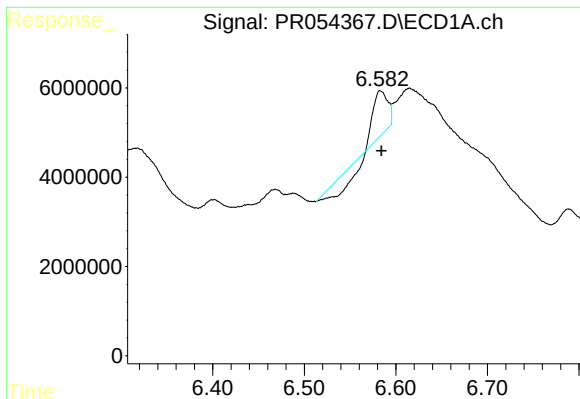
#30 AR-1254-5

R.T.: 7.163 min
Delta R.T.: -0.009 min
Response: 97129102
Conc: 810.08 ng/ml



#30 AR-1254-5

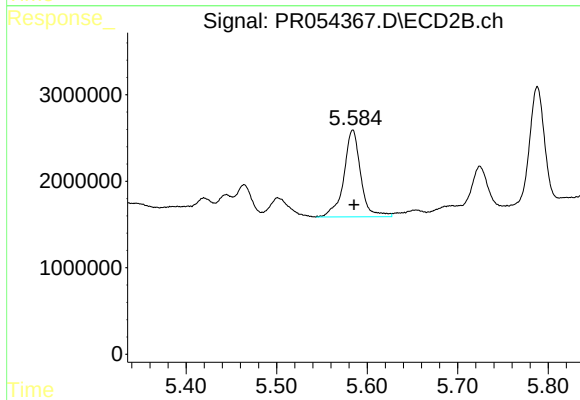
R.T.: 6.131 min
Delta R.T.: -0.004 min
Response: 33056450
Conc: 290.54 ng/ml



#31 AR-1260-1

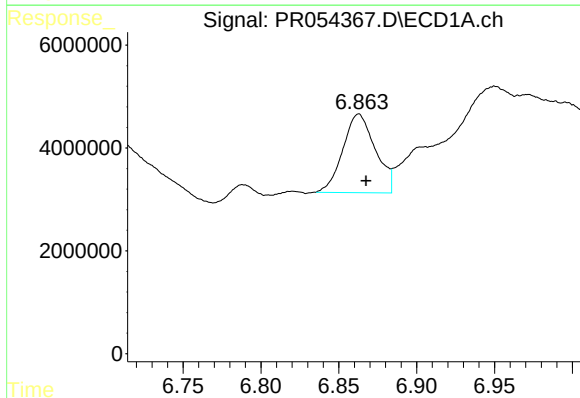
R.T.: 6.583 min
Delta R.T.: -0.002 min
Response: 3340947
Conc: 29.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



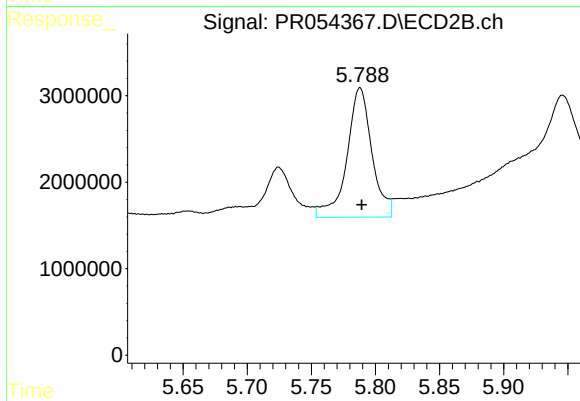
#31 AR-1260-1

R.T.: 5.584 min
Delta R.T.: -0.001 min
Response: 13040858
Conc: 159.42 ng/ml



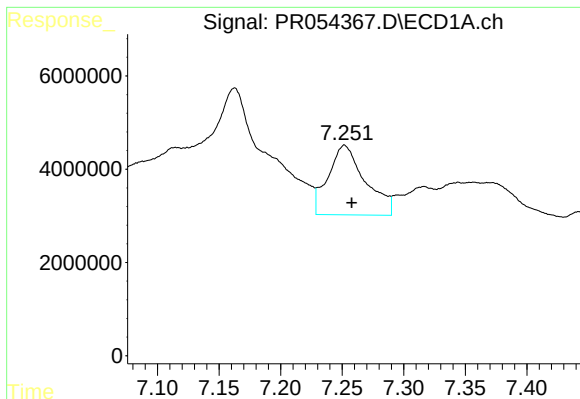
#32 AR-1260-2

R.T.: 6.863 min
Delta R.T.: -0.005 min
Response: 22180368
Conc: 170.54 ng/ml



#32 AR-1260-2

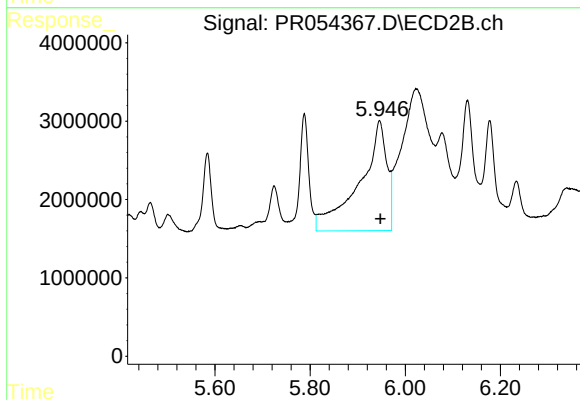
R.T.: 5.788 min
Delta R.T.: -0.001 min
Response: 20349202
Conc: 206.26 ng/ml



#33 AR-1260-3

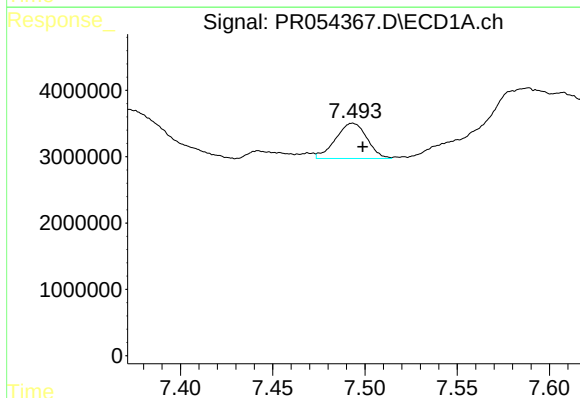
R.T.: 7.252 min
Delta R.T.: -0.006 min
Response: 31380731
Conc: 336.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



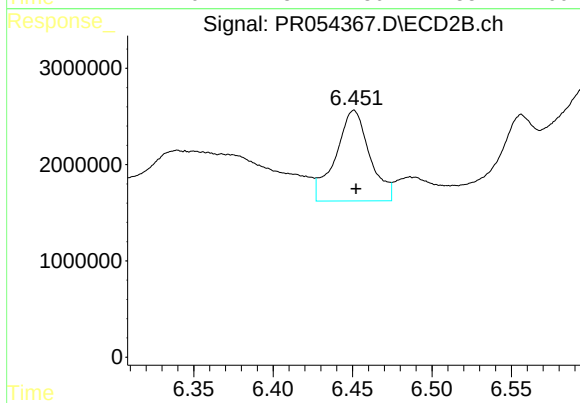
#33 AR-1260-3

R.T.: 5.946 min
Delta R.T.: -0.001 min
Response: 55912368
Conc: 612.36 ng/ml



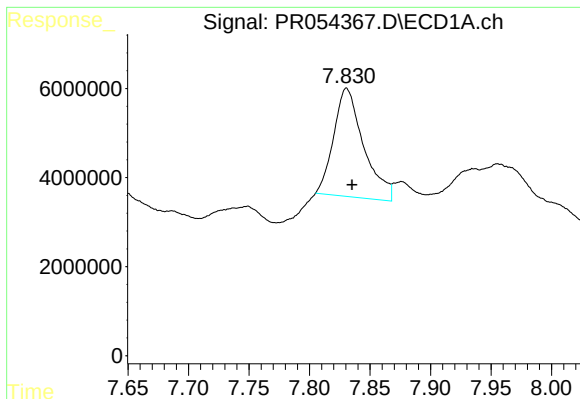
#34 AR-1260-4

R.T.: 7.493 min
Delta R.T.: -0.006 min
Response: 6315671
Conc: 60.02 ng/ml



#34 AR-1260-4

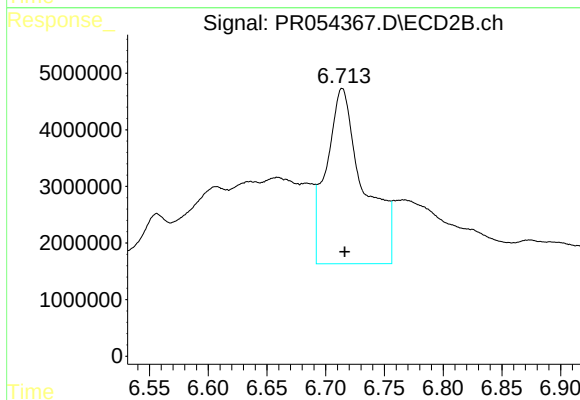
R.T.: 6.451 min
Delta R.T.: -0.001 min
Response: 14056552
Conc: 183.14 ng/ml



#35 AR-1260-5

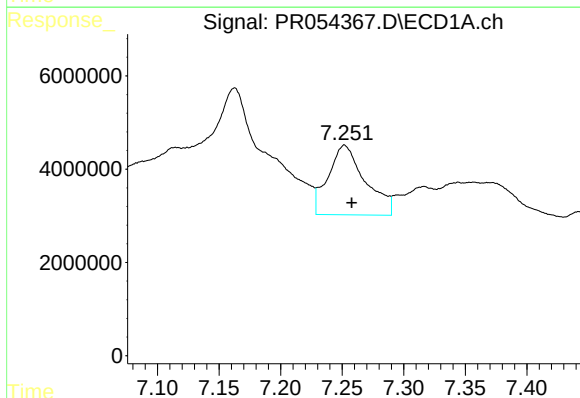
R.T.: 7.831 min
Delta R.T.: -0.005 min
Response: 41849256
Conc: 222.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



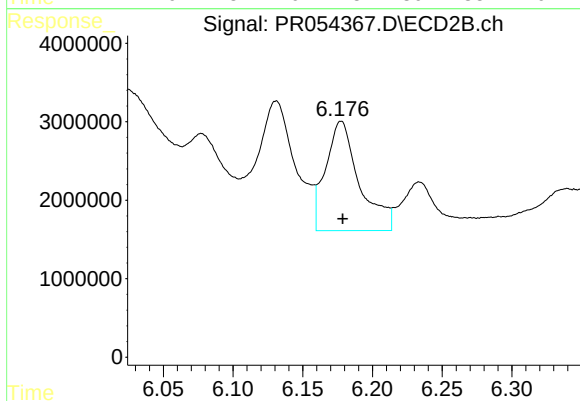
#35 AR-1260-5

R.T.: 6.714 min
Delta R.T.: -0.002 min
Response: 68081082
Conc: 381.83 ng/ml



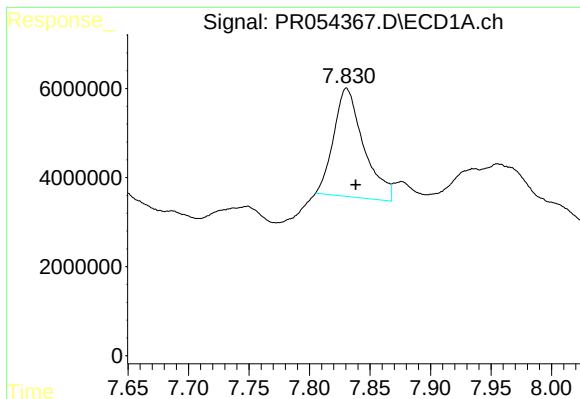
#36 AR-1262-1

R.T.: 7.252 min
Delta R.T.: -0.006 min
Response: 31380731
Conc: 232.91 ng/ml



#36 AR-1262-1

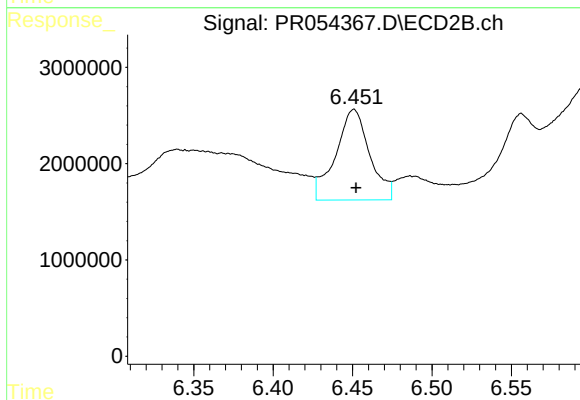
R.T.: 6.178 min
Delta R.T.: -0.001 min
Response: 23478980
Conc: 205.25 ng/ml



#37 AR-1262-2

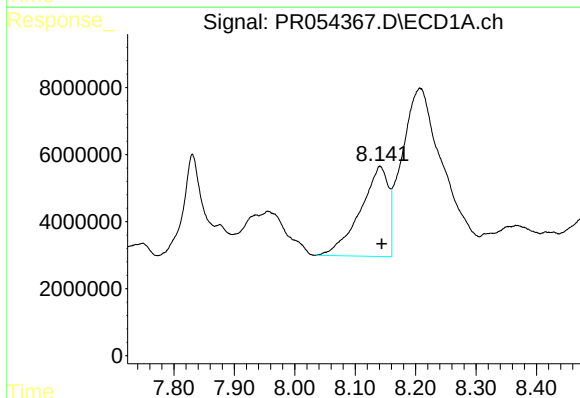
R.T.: 7.831 min
Delta R.T.: -0.008 min
Response: 41849256
Conc: 197.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



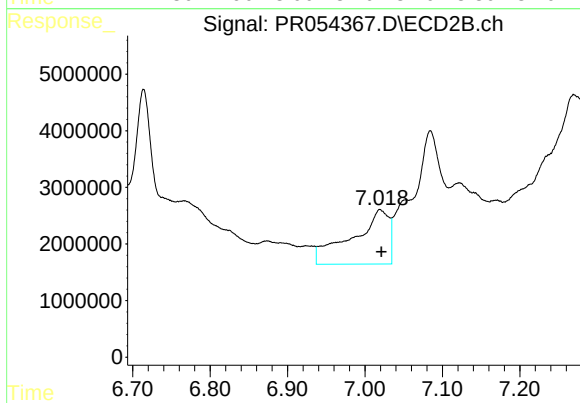
#37 AR-1262-2

R.T.: 6.451 min
Delta R.T.: -0.001 min
Response: 14056552
Conc: 136.63 ng/ml



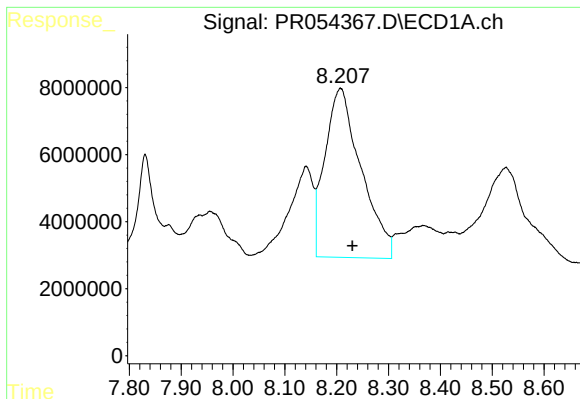
#38 AR-1262-3

R.T.: 8.141 min
Delta R.T.: -0.003 min
Response: 87355330
Conc: 611.20 ng/ml



#38 AR-1262-3

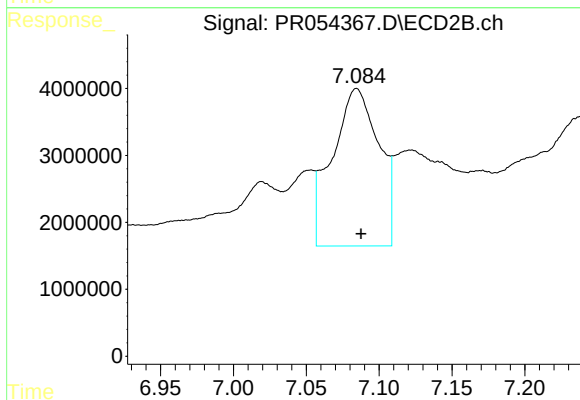
R.T.: 7.019 min
Delta R.T.: -0.002 min
Response: 31883169
Conc: 399.88 ng/ml



#39 AR-1262-4

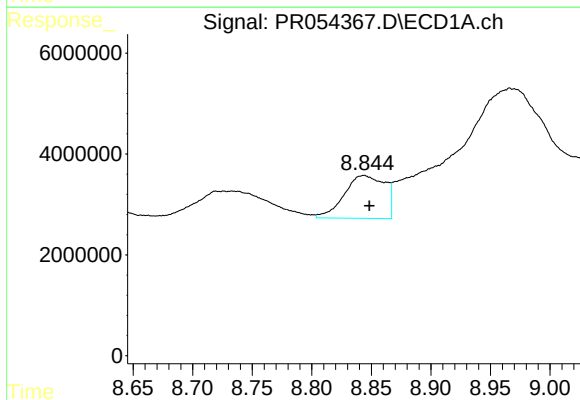
R.T.: 8.207 min
Delta R.T.: -0.023 min
Response: 243807725
Conc: 3441.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



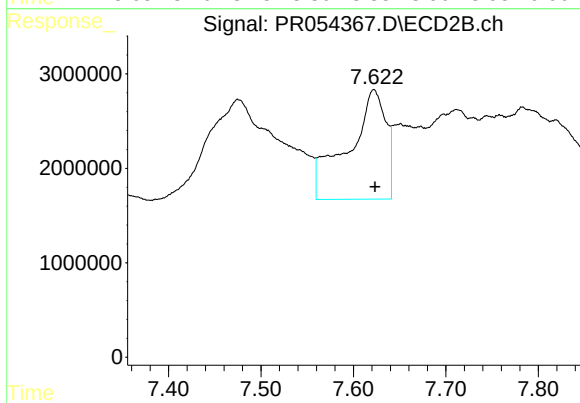
#39 AR-1262-4

R.T.: 7.085 min
Delta R.T.: -0.003 min
Response: 52161628
Conc: 349.82 ng/ml



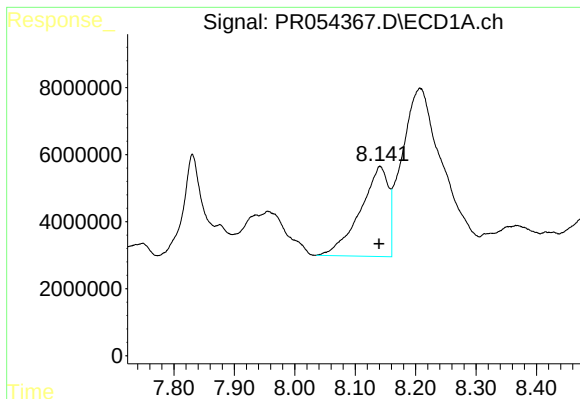
#40 AR-1262-5

R.T.: 8.844 min
Delta R.T.: -0.004 min
Response: 20267604
Conc: 272.45 ng/ml



#40 AR-1262-5

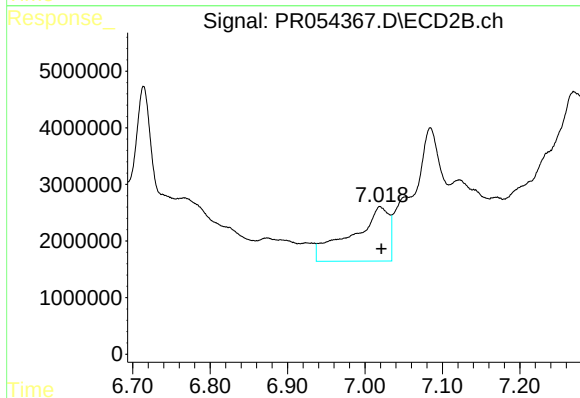
R.T.: 7.622 min
Delta R.T.: -0.001 min
Response: 33212132
Conc: 485.02 ng/ml



#41 AR-1268-1

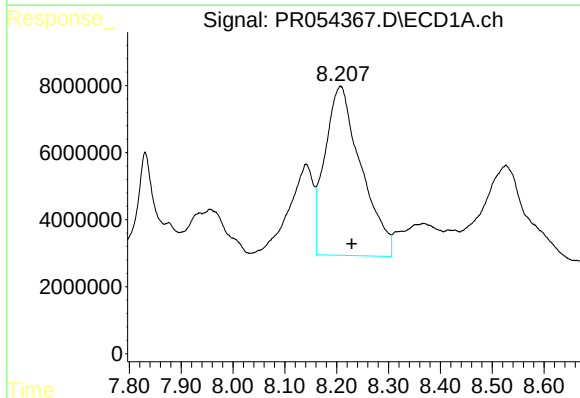
R.T.: 8.141 min
Delta R.T.: 0.002 min
Response: 87355330
Conc: 361.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



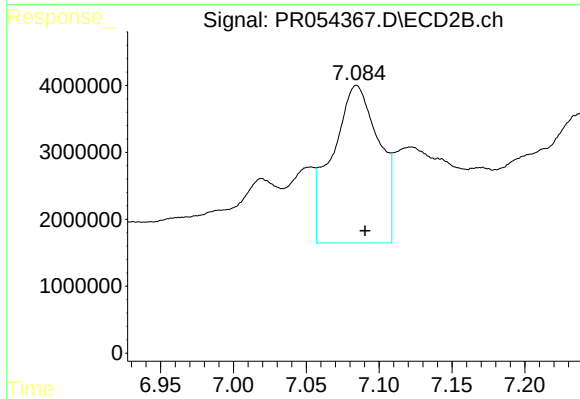
#41 AR-1268-1

R.T.: 7.019 min
Delta R.T.: -0.002 min
Response: 31883169
Conc: 135.31 ng/ml



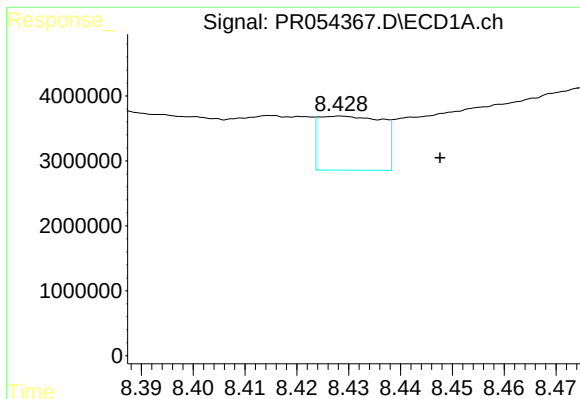
#42 AR-1268-2

R.T.: 8.207 min
Delta R.T.: -0.022 min
Response: 243807725
Conc: 1112.45 ng/ml



#42 AR-1268-2

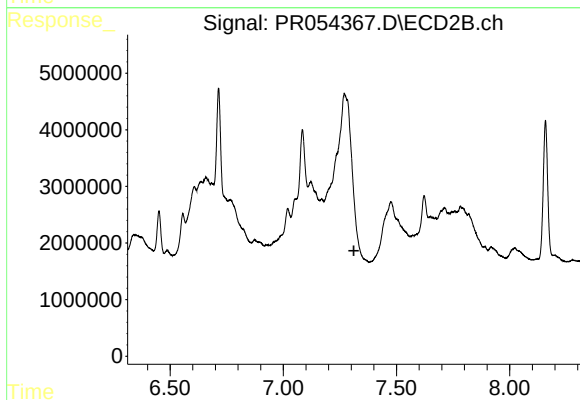
R.T.: 7.085 min
Delta R.T.: -0.006 min
Response: 52161628
Conc: 244.05 ng/ml



#43 AR-1268-3

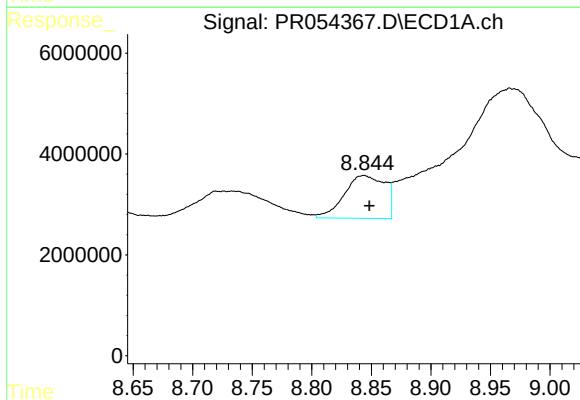
R.T.: 8.429 min
Delta R.T.: -0.019 min
Response: 7096153
Conc: 39.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



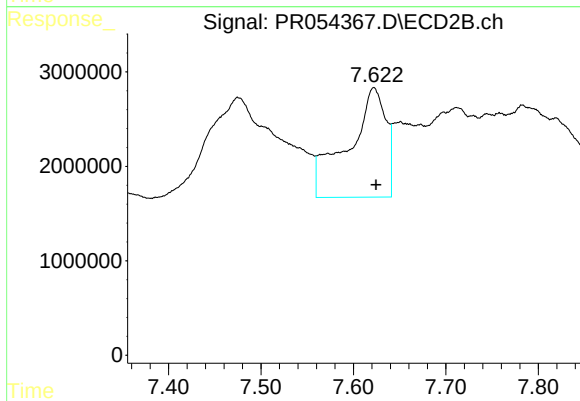
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.312 min
Response: 0
Conc: N.D.



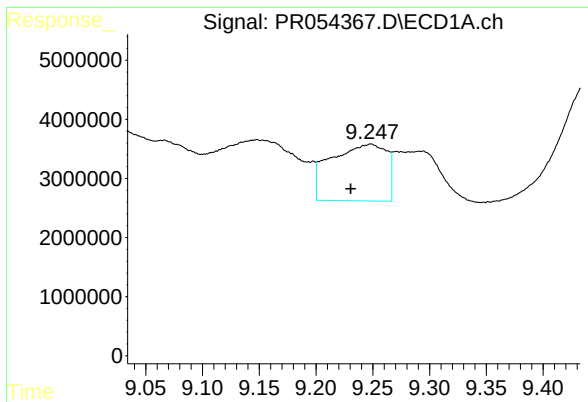
#44 AR-1268-4

R.T.: 8.844 min
Delta R.T.: -0.004 min
Response: 20267604
Conc: 250.34 ng/ml



#44 AR-1268-4

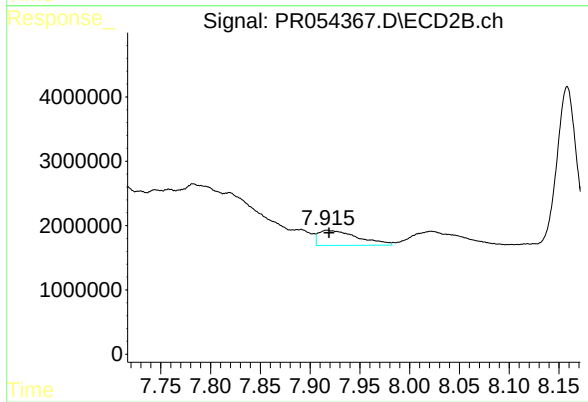
R.T.: 7.622 min
Delta R.T.: -0.002 min
Response: 33212132
Conc: 431.96 ng/ml



#45 AR-1268-5

R.T.: 9.248 min
Delta R.T.: 0.018 min
Response: 32919309
Conc: 60.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 7.917 min
Delta R.T.: -0.002 min
Response: 6378801
Conc: 11.26 ng/ml