

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040521\
 Data File : PR049818.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2021 00:15
 Operator : DD\AJ
 Sample : M1458-07
 Misc : AR1232 LOD 40 PPB
 ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 02:11:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 06 01:34:51 2021
 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

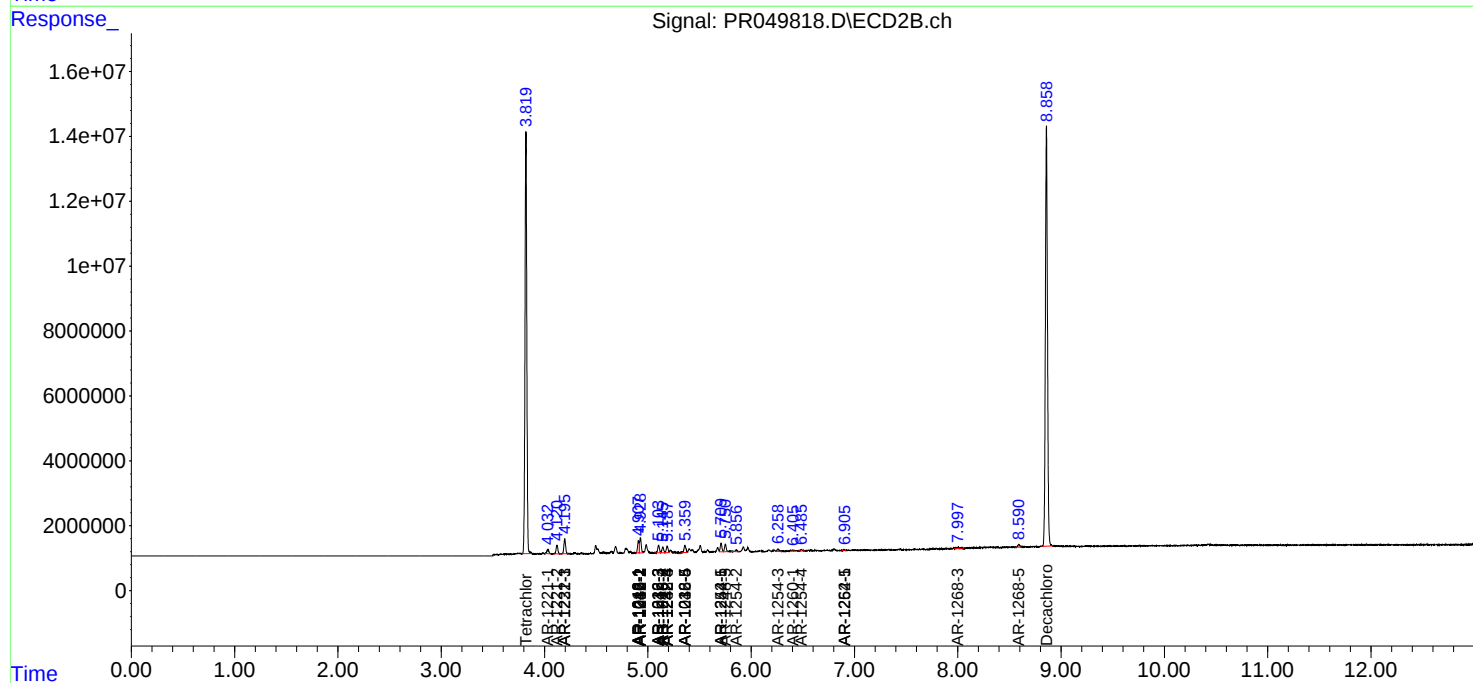
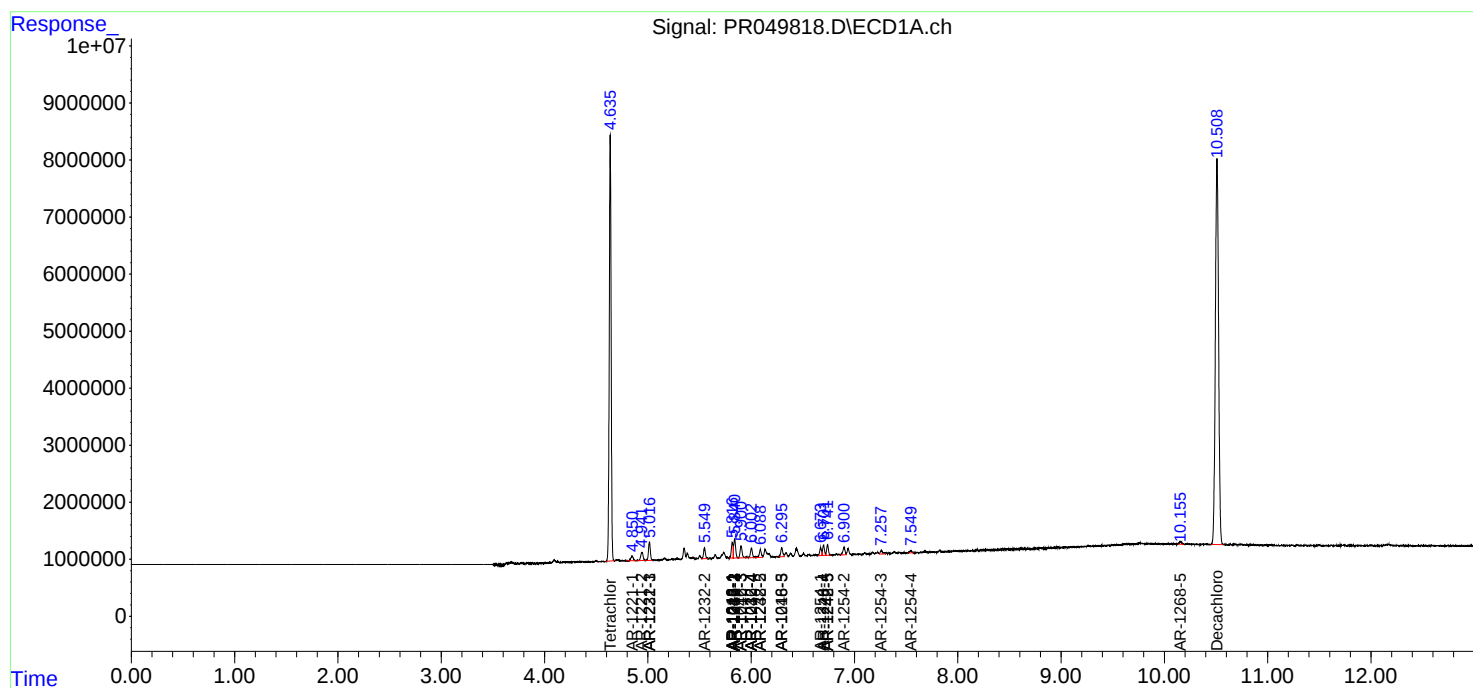
System Monitoring Compounds							
1)	SA Tetrachlo...	4.636	3.820	93613658	157.0E6	21.826	21.832
2)	SA Decachlor...	10.509	8.859	146.5E6	181.1E6	22.741	22.194
Target Compounds							
3)	L1 AR-1016-1	5.817	4.908	3229051	3689423	15.159	14.899
4)	L1 AR-1016-2	5.840	4.928	4317838	5203651	14.208	14.005
5)	L1 AR-1016-3	5.901	5.104	2921604	2816590	16.009	14.275
6)	L1 AR-1016-4	6.002	5.145	2208330	2137407	14.507	13.518
7)	L1 AR-1016-5	6.296	5.359	2075677	2833197	13.336	13.778
8)	L2 AR-1221-1	4.850	4.032	1301015	1691287	27.105	24.226
9)	L2 AR-1221-2	4.942	4.120	2306893	3239517	62.328	60.238
10)	L2 AR-1221-3	5.015	4.196	3973102	5316183	34.655	31.234
11)	L3 AR-1232-1	5.015	4.196	3973102	5316183	42.512	38.502
12)	L3 AR-1232-2	5.549	4.928	2299410	5203651	40.145	35.782
13)	L3 AR-1232-3	5.840	5.104	4317838	2816590	36.834	36.619
14)	L3 AR-1232-4	6.002	5.188	2208330	2487465	36.966	36.799
15)	L3 AR-1232-5	6.089	5.359	1902341	2833197	40.191	37.927
16)	L4 AR-1242-1	5.817	4.908	3229051	3689423	20.238	19.653
17)	L4 AR-1242-2	5.840	4.928	4317838	5203651	19.151	18.626
18)	L4 AR-1242-3	5.901	5.104	2921604	2816590	21.461	19.017
19)	L4 AR-1242-4	6.002	5.188	2208330	2487465	19.294	17.792
20)	L4 AR-1242-5	6.740	5.709	2301712	3094478	17.992	16.961
21)	L5 AR-1248-1	5.817	4.908	3229051	3689423	27.905	26.580
22)	L5 AR-1248-2	6.089	5.145	1902341	2137407	11.298	10.987
23)	L5 AR-1248-3	6.296	5.188	2075677	2487465	10.921	12.087
24)	L5 AR-1248-4	6.702	5.359	2246146	2833197	9.957	11.230
25)	L5 AR-1248-5	6.740	5.750	2301712	2580699	10.560	9.810
26)	L6 AR-1254-1	6.673	5.709	1680806	3094478	7.489	7.747
27)	L6 AR-1254-2	6.898	5.856	1967270	734428	5.618	2.141 #
28)	L6 AR-1254-3	7.261	6.260	1069847	1036436	2.808	1.738 #
29)	L6 AR-1254-4	7.549	6.487	481030	620117	1.668	1.764
30)	L6 AR-1254-5	0.000	6.905	0	226516	N.D.	0.434 #
31)	L7 AR-1260-1	0.000	6.406	0	377350	N.D.	0.951 #
36)	L8 AR-1262-1	0.000	6.905	0	226516	N.D.	0.842 #
43)	L9 AR-1268-3	0.000	7.999	0	772876	N.D.	0.810 #
45)	L9 AR-1268-5	10.152	8.591	792633	1135726	0.327	0.355

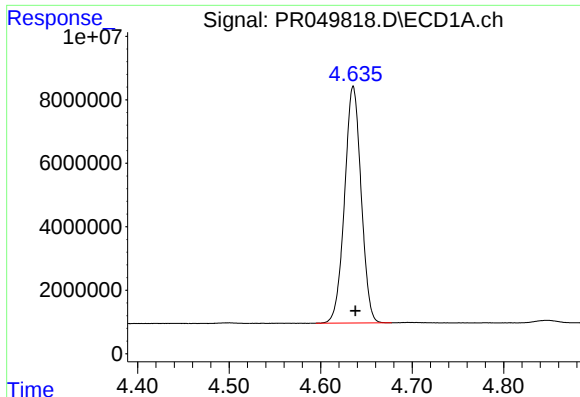
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040521\
Data File : PR049818.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2021 00:15
Operator : DD\AJ
Sample : M1458-07
Misc : AR1232 LOD 40 PPB
ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 02:11:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 06 01:34:51 2021
Response via : Initial Calibration
Integrator: ChemStation

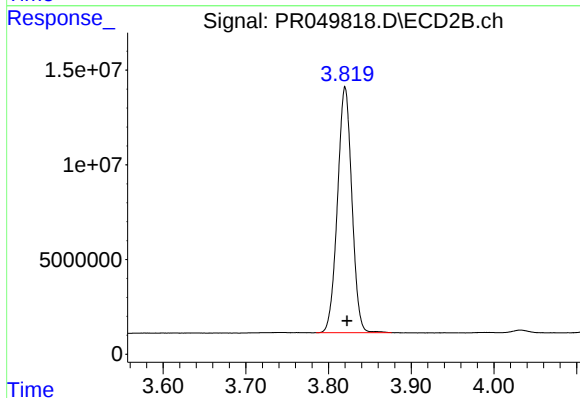
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





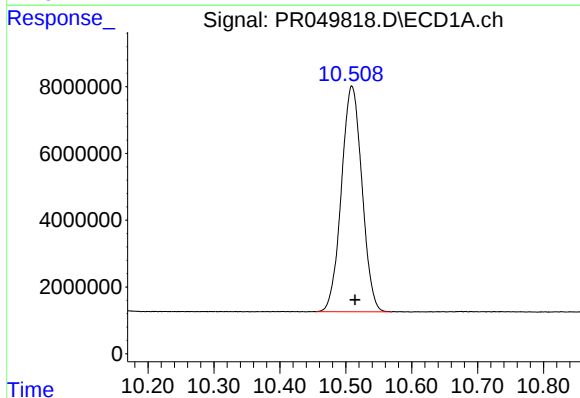
#1 Tetrachloro-m-xylene

R.T.: 4.636 min
Delta R.T.: -0.002 min
Response: 93613658
Conc: 21.83 ng/ml



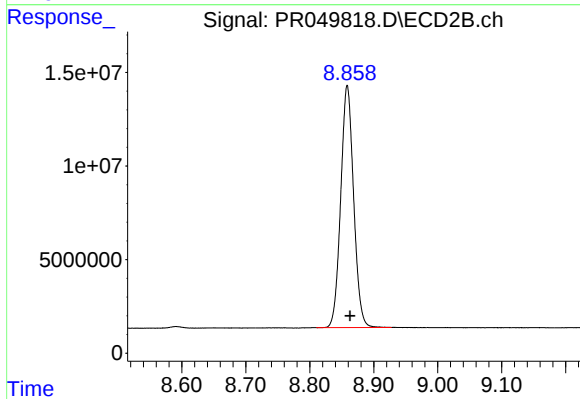
#1 Tetrachloro-m-xylene

R.T.: 3.820 min
Delta R.T.: -0.002 min
Response: 156997936
Conc: 21.83 ng/ml



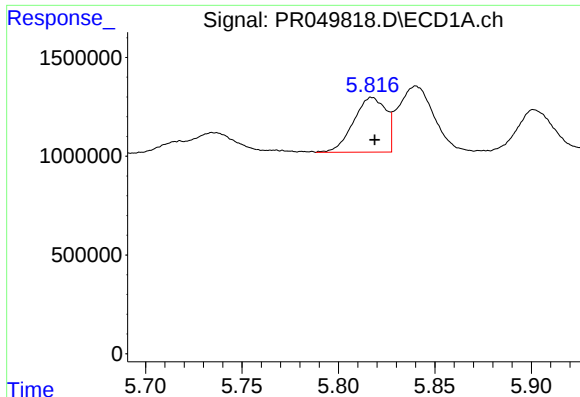
#2 Decachlorobiphenyl

R.T.: 10.509 min
Delta R.T.: -0.005 min
Response: 146519674
Conc: 22.74 ng/ml



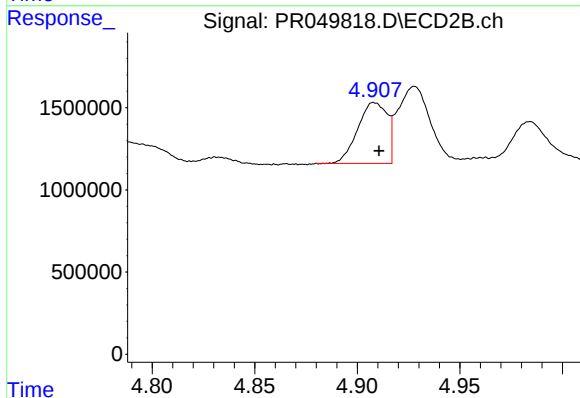
#2 Decachlorobiphenyl

R.T.: 8.859 min
Delta R.T.: -0.004 min
Response: 181071629
Conc: 22.19 ng/ml



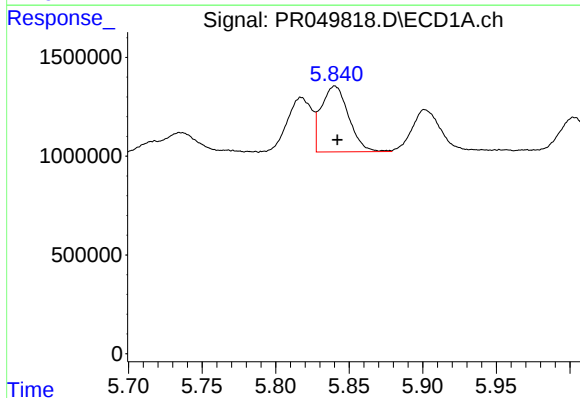
#3 AR-1016-1

R.T.: 5.817 min
Delta R.T.: -0.002 min
Response: 3229051
Conc: 15.16 ng/ml



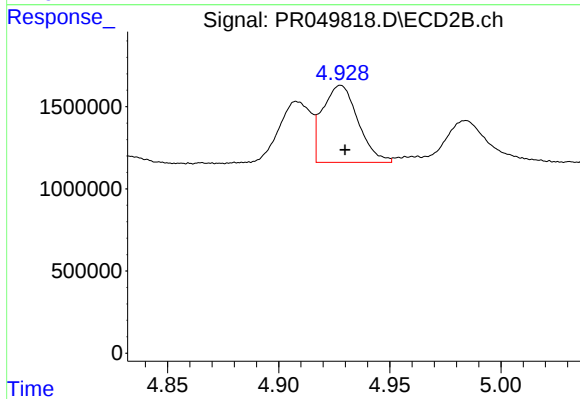
#3 AR-1016-1

R.T.: 4.908 min
Delta R.T.: -0.003 min
Response: 3689423
Conc: 14.90 ng/ml



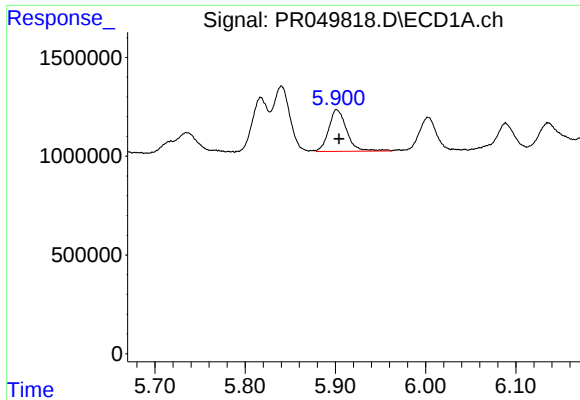
#4 AR-1016-2

R.T.: 5.840 min
Delta R.T.: -0.002 min
Response: 4317838
Conc: 14.21 ng/ml



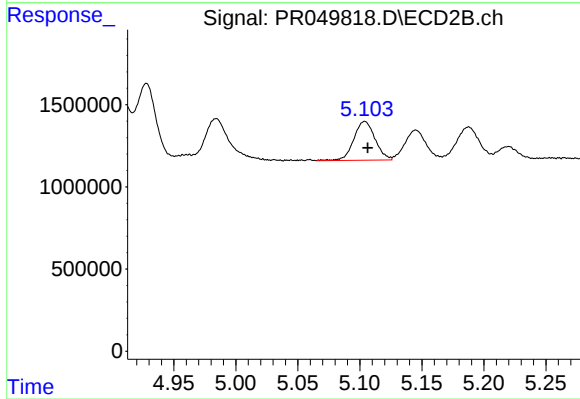
#4 AR-1016-2

R.T.: 4.928 min
Delta R.T.: -0.002 min
Response: 5203651
Conc: 14.00 ng/ml



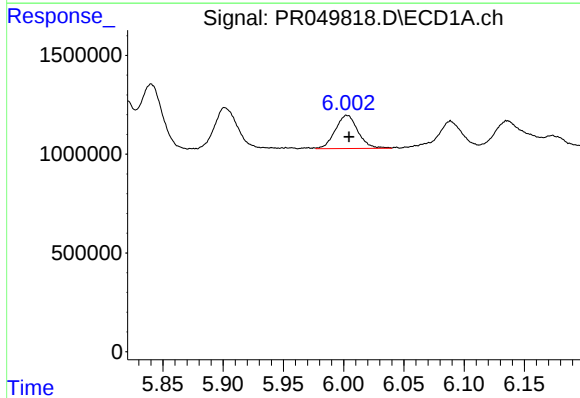
#5 AR-1016-3

R.T.: 5.901 min
Delta R.T.: -0.003 min
Response: 2921604
Conc: 16.01 ng/ml



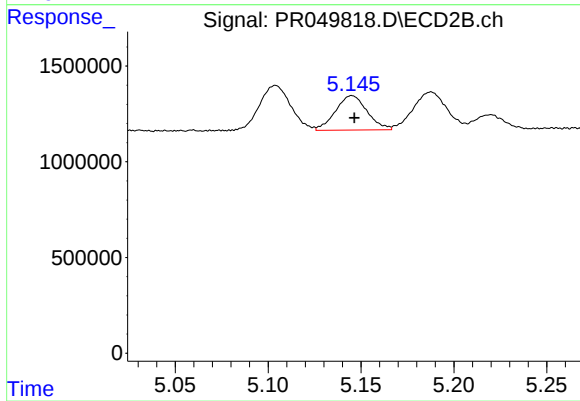
#5 AR-1016-3

R.T.: 5.104 min
Delta R.T.: -0.002 min
Response: 2816590
Conc: 14.28 ng/ml



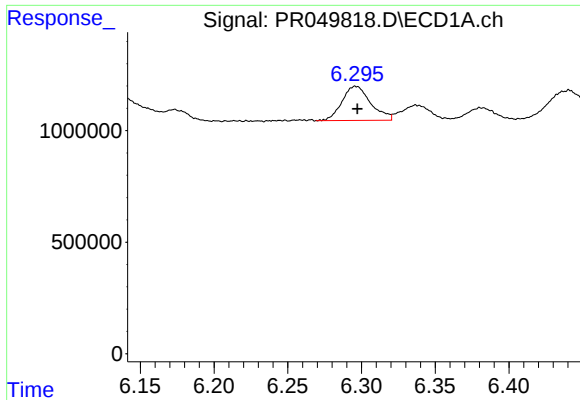
#6 AR-1016-4

R.T.: 6.002 min
Delta R.T.: -0.002 min
Response: 2208330
Conc: 14.51 ng/ml



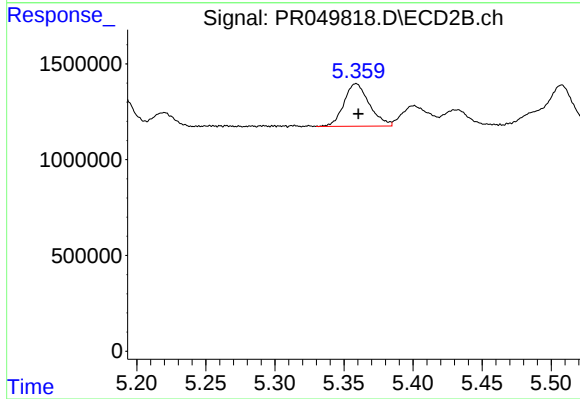
#6 AR-1016-4

R.T.: 5.145 min
Delta R.T.: -0.001 min
Response: 2137407
Conc: 13.52 ng/ml



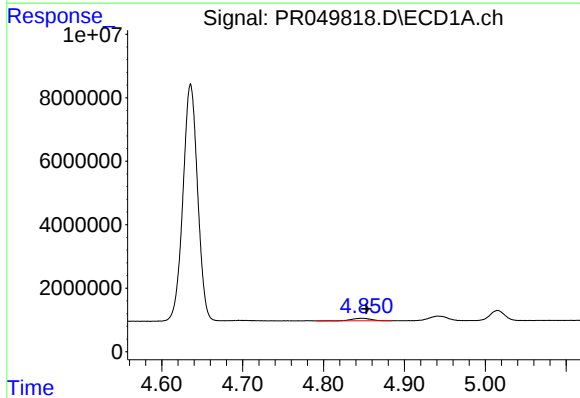
#7 AR-1016-5

R.T.: 6.296 min
Delta R.T.: -0.002 min
Response: 2075677
Conc: 13.34 ng/ml



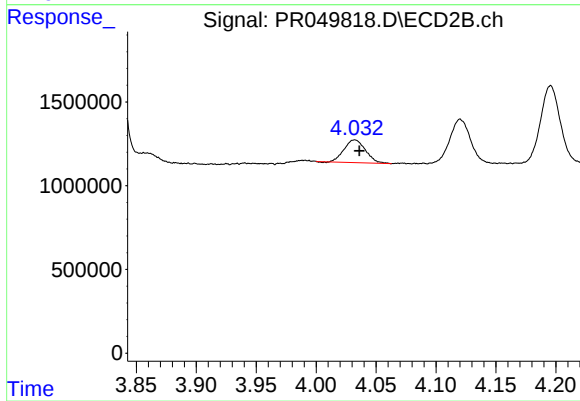
#7 AR-1016-5

R.T.: 5.359 min
Delta R.T.: -0.002 min
Response: 2833197
Conc: 13.78 ng/ml



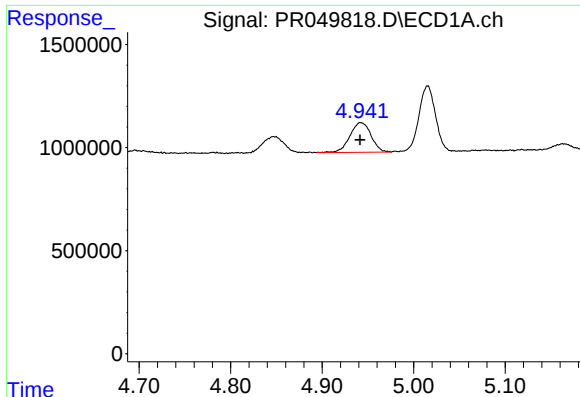
#8 AR-1221-1

R.T.: 4.850 min
Delta R.T.: -0.003 min
Response: 1301015
Conc: 27.11 ng/ml



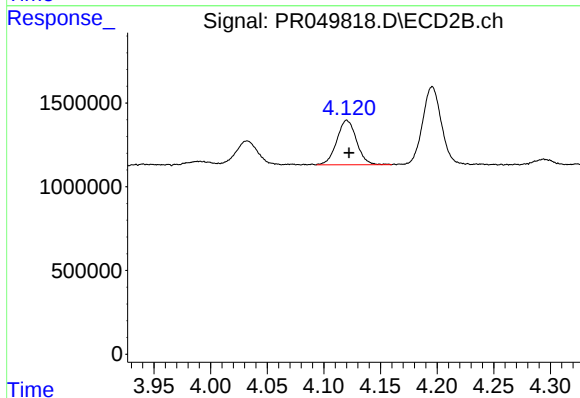
#8 AR-1221-1

R.T.: 4.032 min
Delta R.T.: -0.004 min
Response: 1691287
Conc: 24.23 ng/ml



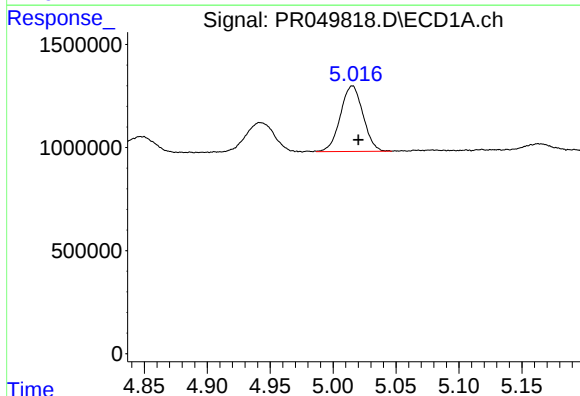
#9 AR-1221-2

R.T.: 4.942 min
Delta R.T.: 0.000 min
Response: 2306893
Conc: 62.33 ng/ml



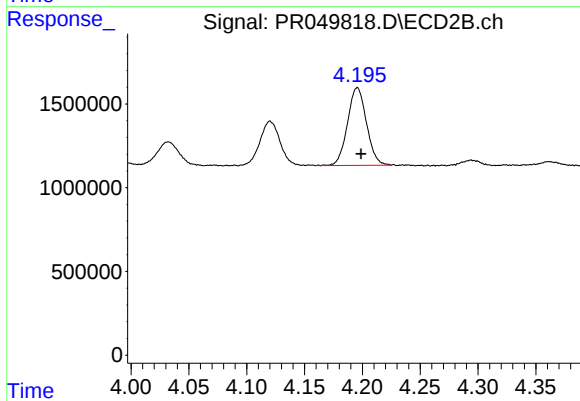
#9 AR-1221-2

R.T.: 4.120 min
Delta R.T.: -0.002 min
Response: 3239517
Conc: 60.24 ng/ml



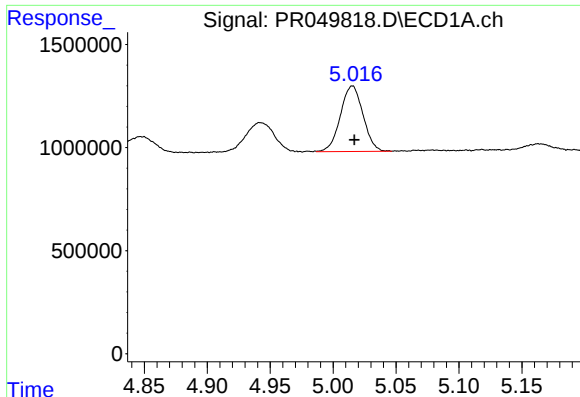
#10 AR-1221-3

R.T.: 5.015 min
Delta R.T.: -0.005 min
Response: 3973102
Conc: 34.65 ng/ml



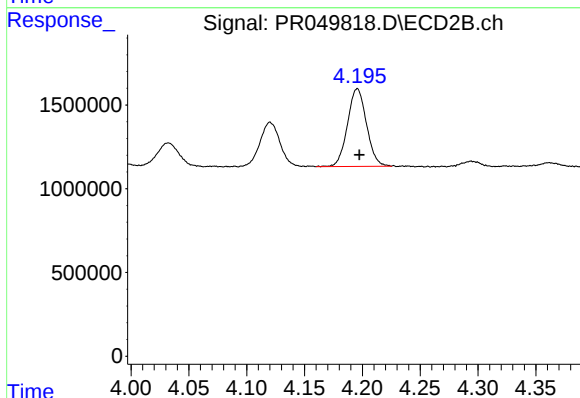
#10 AR-1221-3

R.T.: 4.196 min
Delta R.T.: -0.003 min
Response: 5316183
Conc: 31.23 ng/ml



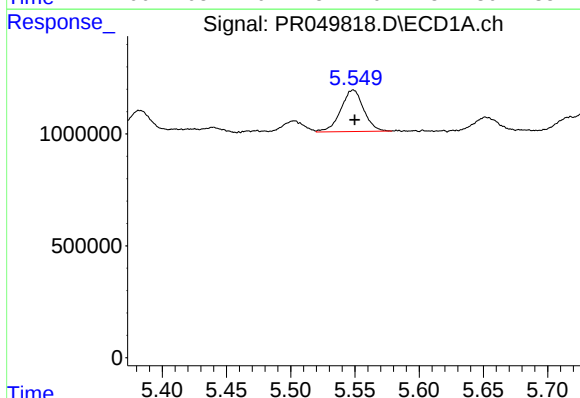
#11 AR-1232-1

R.T.: 5.015 min
Delta R.T.: -0.002 min
Response: 3973102
Conc: 42.51 ng/ml



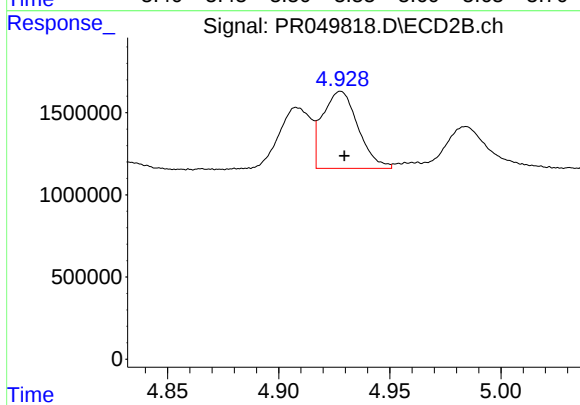
#11 AR-1232-1

R.T.: 4.196 min
Delta R.T.: -0.002 min
Response: 5316183
Conc: 38.50 ng/ml



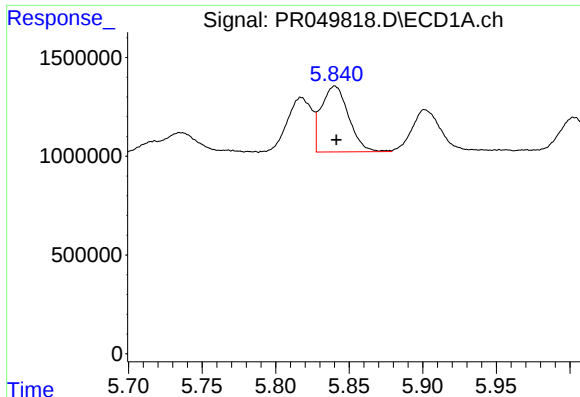
#12 AR-1232-2

R.T.: 5.549 min
Delta R.T.: -0.001 min
Response: 2299410
Conc: 40.14 ng/ml



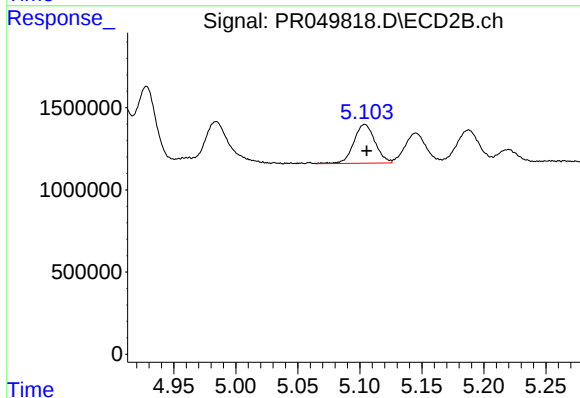
#12 AR-1232-2

R.T.: 4.928 min
Delta R.T.: -0.002 min
Response: 5203651
Conc: 35.78 ng/ml



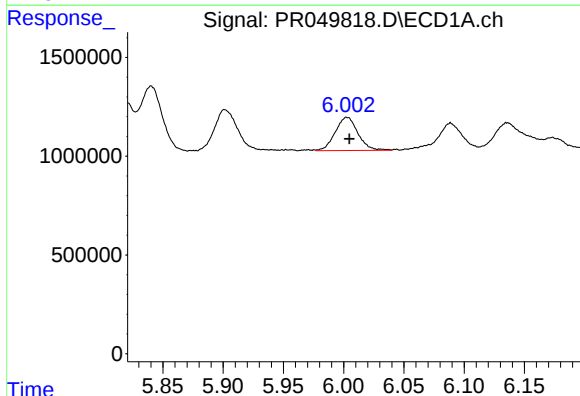
#13 AR-1232-3

R.T.: 5.840 min
Delta R.T.: -0.001 min
Response: 4317838
Conc: 36.83 ng/ml



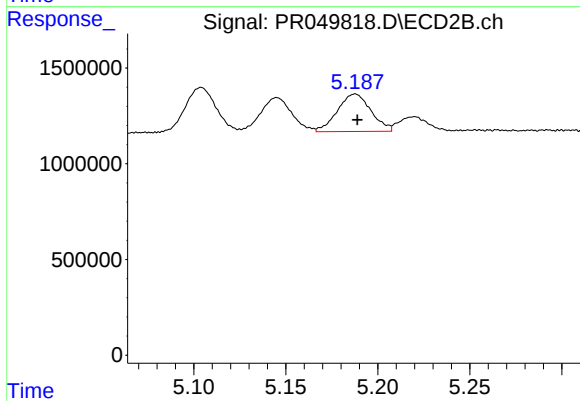
#13 AR-1232-3

R.T.: 5.104 min
Delta R.T.: -0.001 min
Response: 2816590
Conc: 36.62 ng/ml



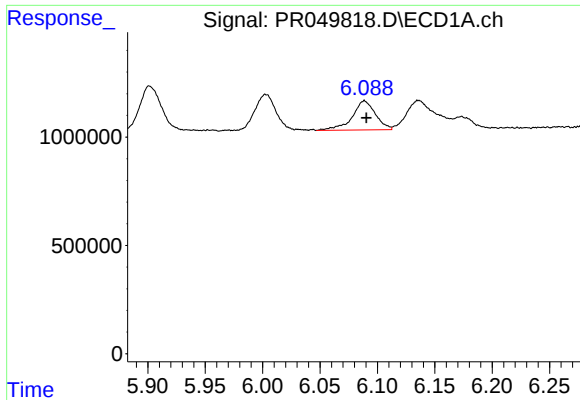
#14 AR-1232-4

R.T.: 6.002 min
Delta R.T.: -0.002 min
Response: 2208330
Conc: 36.97 ng/ml



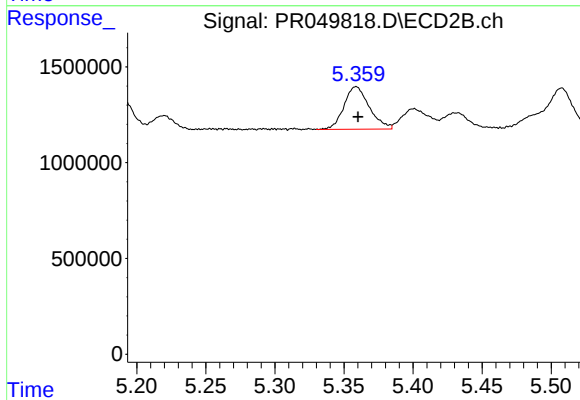
#14 AR-1232-4

R.T.: 5.188 min
Delta R.T.: -0.001 min
Response: 2487465
Conc: 36.80 ng/ml



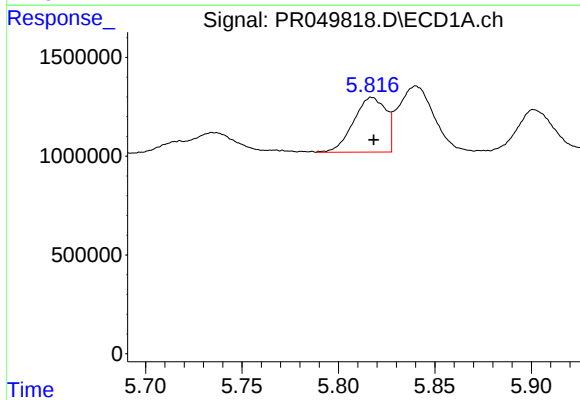
#15 AR-1232-5

R.T.: 6.089 min
Delta R.T.: -0.002 min
Response: 1902341
Conc: 40.19 ng/ml



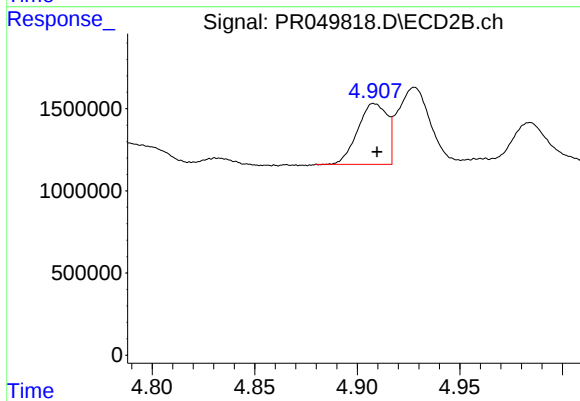
#15 AR-1232-5

R.T.: 5.359 min
Delta R.T.: -0.001 min
Response: 2833197
Conc: 37.93 ng/ml



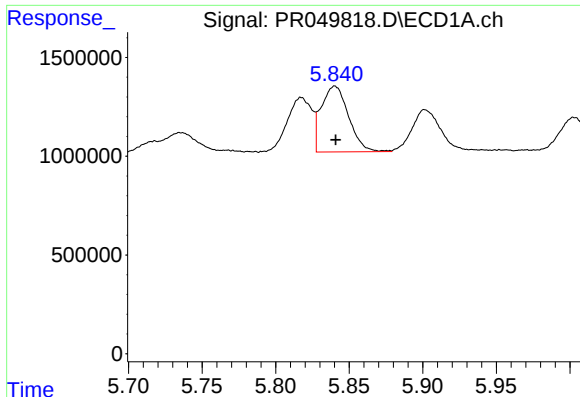
#16 AR-1242-1

R.T.: 5.817 min
Delta R.T.: -0.001 min
Response: 3229051
Conc: 20.24 ng/ml



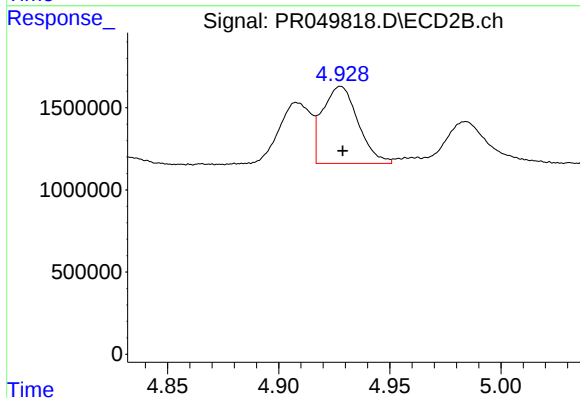
#16 AR-1242-1

R.T.: 4.908 min
Delta R.T.: -0.002 min
Response: 3689423
Conc: 19.65 ng/ml



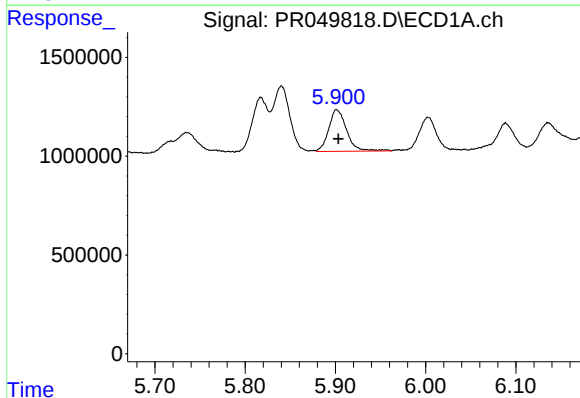
#17 AR-1242-2

R.T.: 5.840 min
Delta R.T.: 0.000 min
Response: 4317838
Conc: 19.15 ng/ml



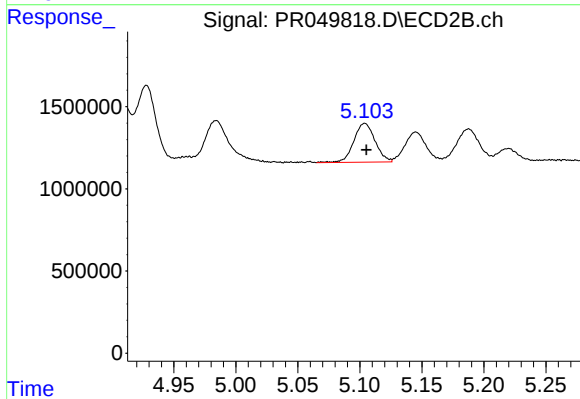
#17 AR-1242-2

R.T.: 4.928 min
Delta R.T.: 0.000 min
Response: 5203651
Conc: 18.63 ng/ml



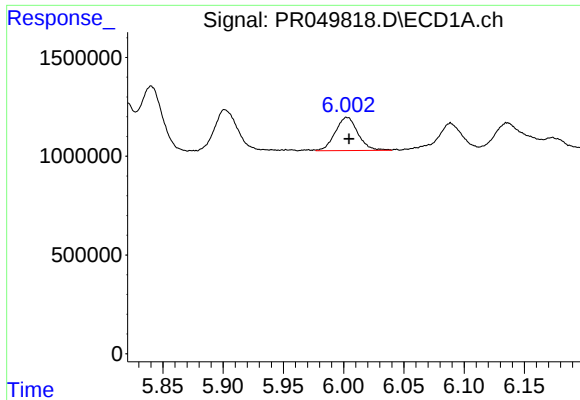
#18 AR-1242-3

R.T.: 5.901 min
Delta R.T.: -0.002 min
Response: 2921604
Conc: 21.46 ng/ml



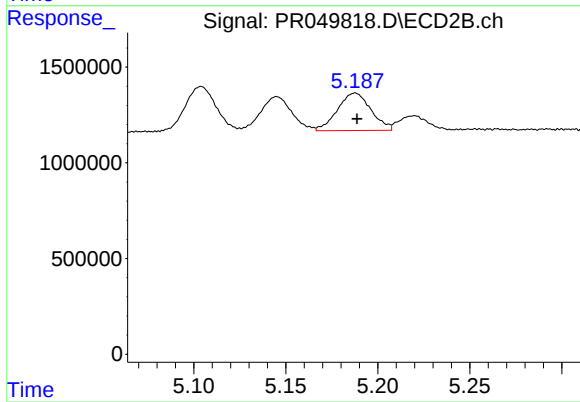
#18 AR-1242-3

R.T.: 5.104 min
Delta R.T.: -0.001 min
Response: 2816590
Conc: 19.02 ng/ml



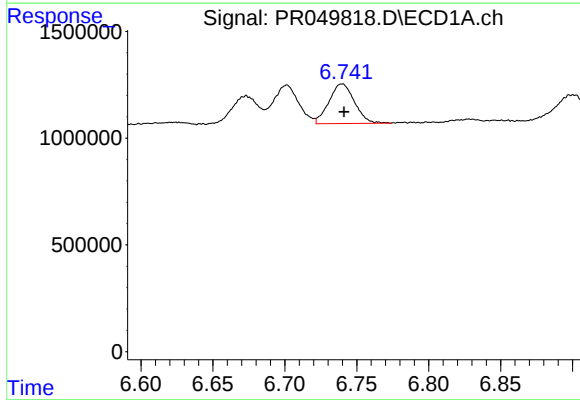
#19 AR-1242-4

R.T.: 6.002 min
Delta R.T.: -0.002 min
Response: 2208330
Conc: 19.29 ng/ml



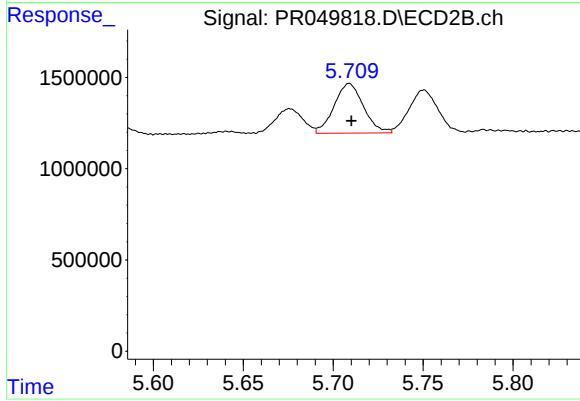
#19 AR-1242-4

R.T.: 5.188 min
Delta R.T.: 0.000 min
Response: 2487465
Conc: 17.79 ng/ml



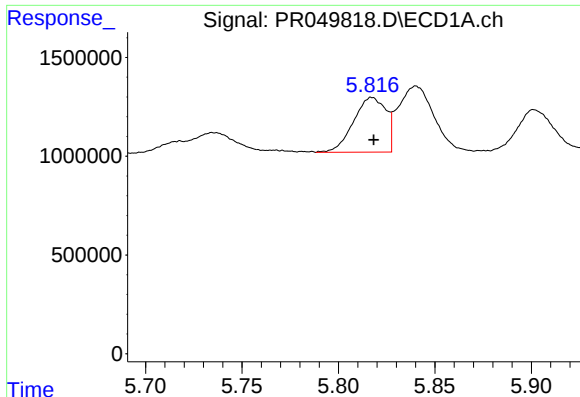
#20 AR-1242-5

R.T.: 6.740 min
Delta R.T.: -0.001 min
Response: 2301712
Conc: 17.99 ng/ml



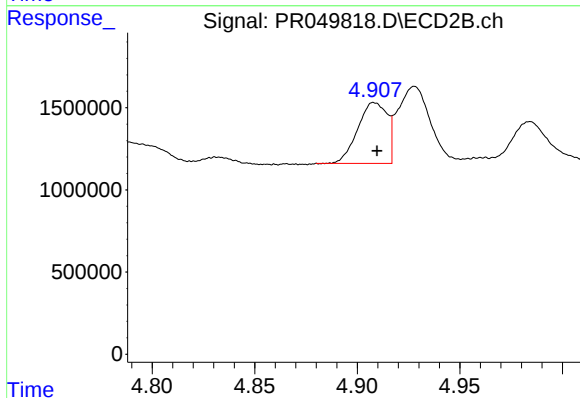
#20 AR-1242-5

R.T.: 5.709 min
Delta R.T.: -0.001 min
Response: 3094478
Conc: 16.96 ng/ml



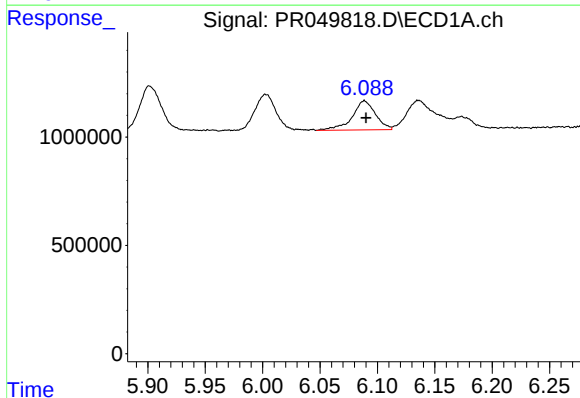
#21 AR-1248-1

R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 3229051
Conc: 27.91 ng/ml



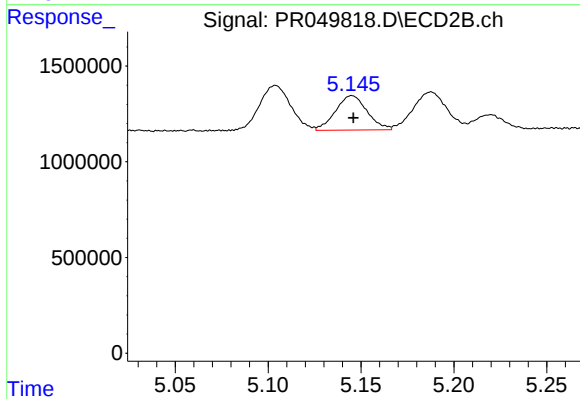
#21 AR-1248-1

R.T.: 4.908 min
Delta R.T.: -0.002 min
Response: 3689423
Conc: 26.58 ng/ml



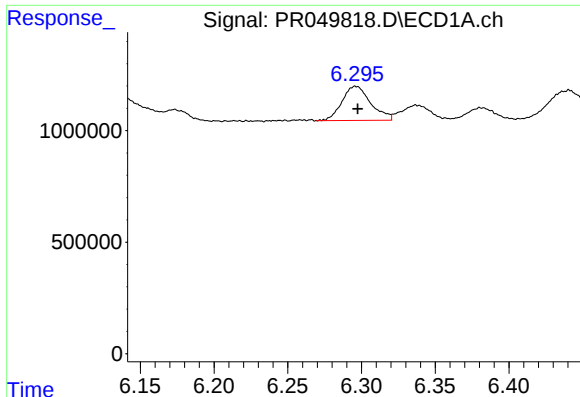
#22 AR-1248-2

R.T.: 6.089 min
Delta R.T.: -0.001 min
Response: 1902341
Conc: 11.30 ng/ml



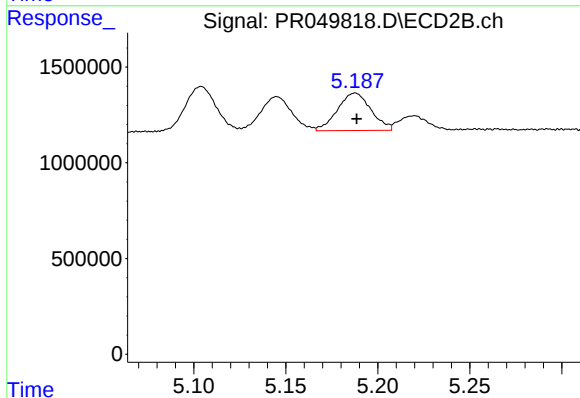
#22 AR-1248-2

R.T.: 5.145 min
Delta R.T.: 0.000 min
Response: 2137407
Conc: 10.99 ng/ml



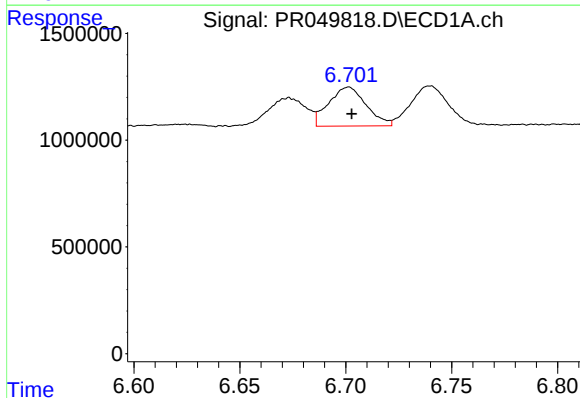
#23 AR-1248-3

R.T.: 6.296 min
Delta R.T.: -0.002 min
Response: 2075677
Conc: 10.92 ng/ml



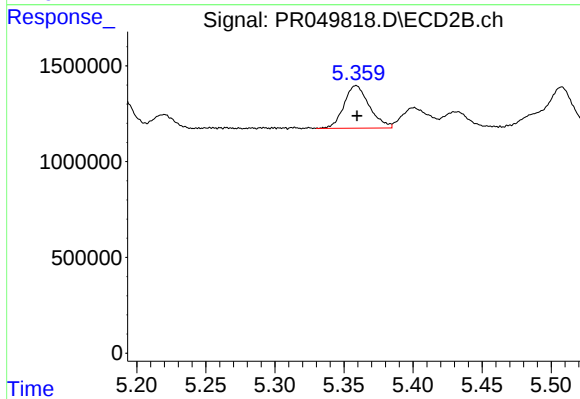
#23 AR-1248-3

R.T.: 5.188 min
Delta R.T.: 0.000 min
Response: 2487465
Conc: 12.09 ng/ml



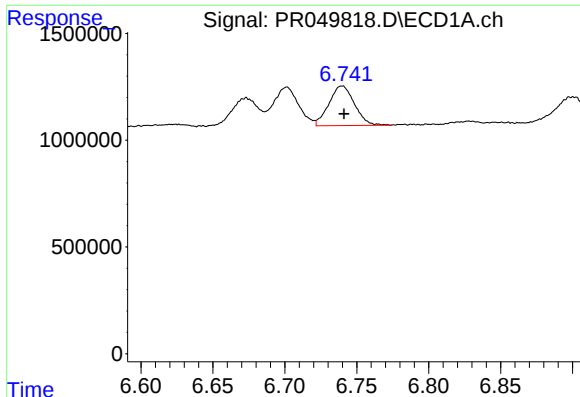
#24 AR-1248-4

R.T.: 6.702 min
Delta R.T.: -0.001 min
Response: 2246146
Conc: 9.96 ng/ml



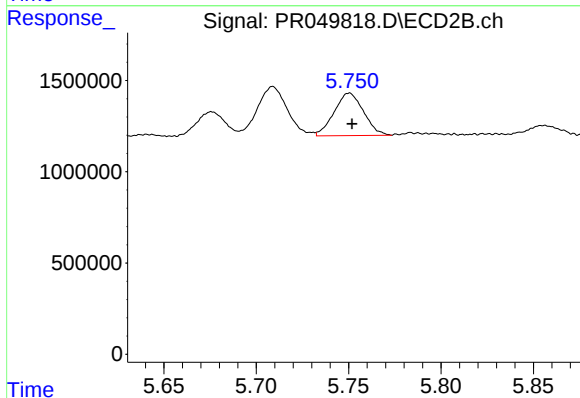
#24 AR-1248-4

R.T.: 5.359 min
Delta R.T.: 0.000 min
Response: 2833197
Conc: 11.23 ng/ml



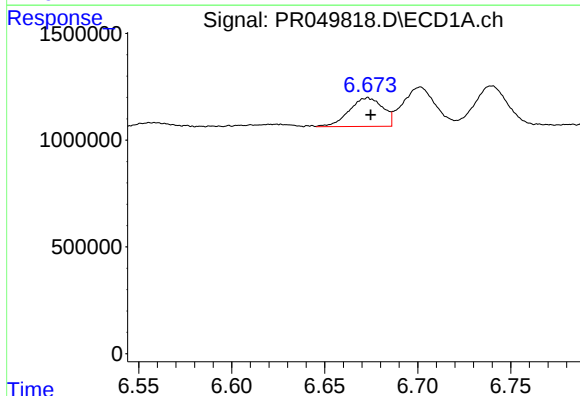
#25 AR-1248-5

R.T.: 6.740 min
Delta R.T.: -0.001 min
Response: 2301712
Conc: 10.56 ng/ml



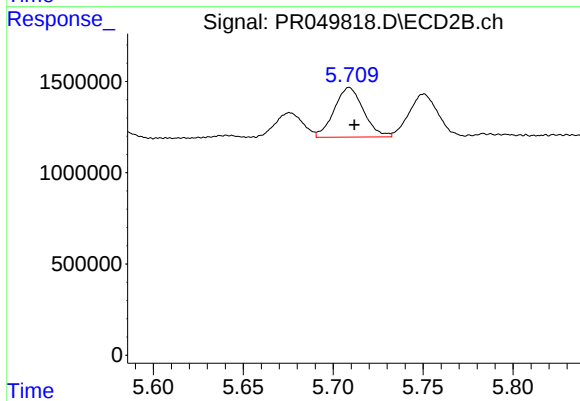
#25 AR-1248-5

R.T.: 5.750 min
Delta R.T.: -0.002 min
Response: 2580699
Conc: 9.81 ng/ml



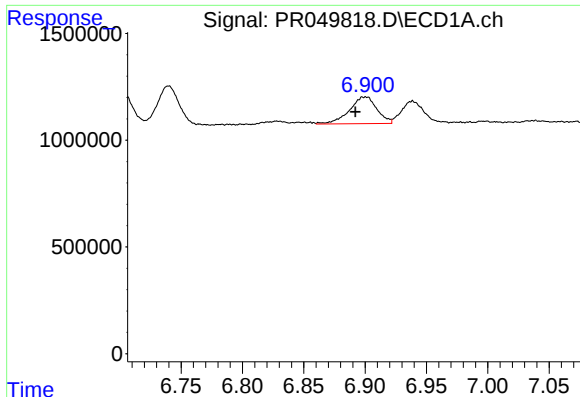
#26 AR-1254-1

R.T.: 6.673 min
Delta R.T.: -0.001 min
Response: 1680806
Conc: 7.49 ng/ml



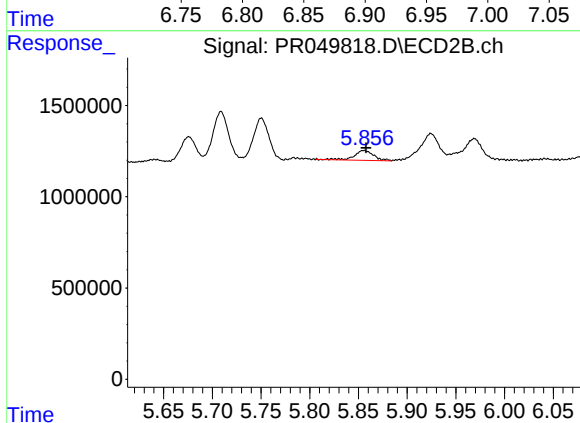
#26 AR-1254-1

R.T.: 5.709 min
Delta R.T.: -0.003 min
Response: 3094478
Conc: 7.75 ng/ml



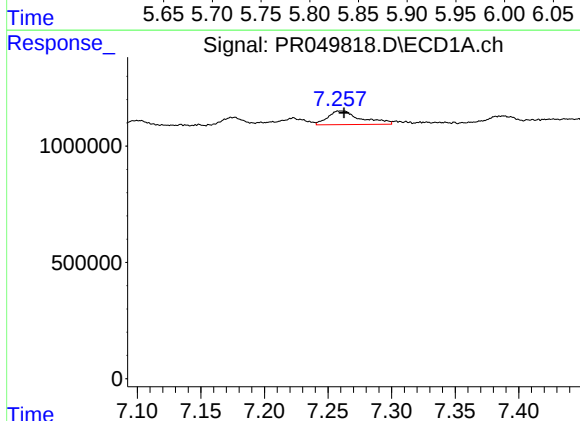
#27 AR-1254-2

R.T.: 6.898 min
Delta R.T.: 0.006 min
Response: 1967270
Conc: 5.62 ng/ml



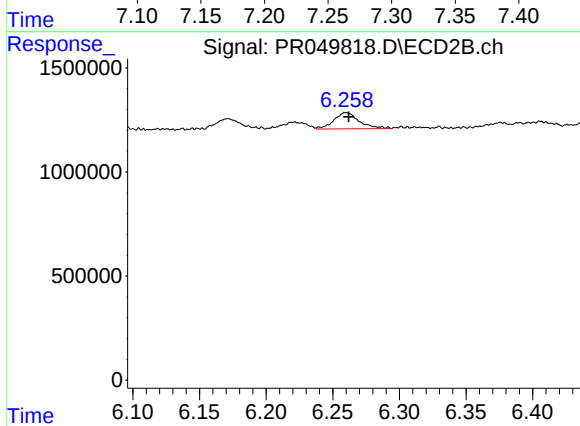
#27 AR-1254-2

R.T.: 5.856 min
Delta R.T.: -0.002 min
Response: 734428
Conc: 2.14 ng/ml



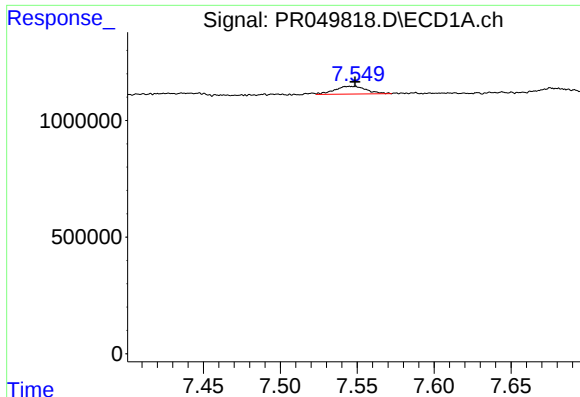
#28 AR-1254-3

R.T.: 7.261 min
Delta R.T.: -0.002 min
Response: 1069847
Conc: 2.81 ng/ml



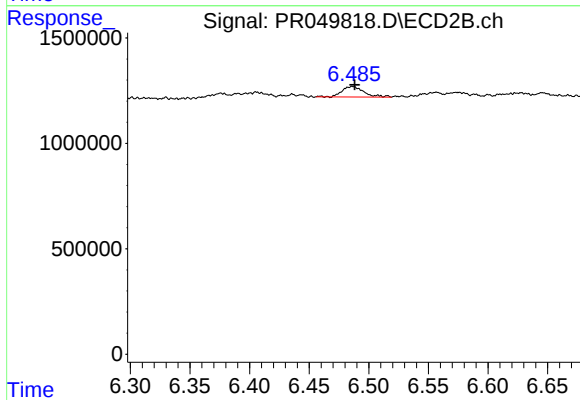
#28 AR-1254-3

R.T.: 6.260 min
Delta R.T.: -0.002 min
Response: 1036436
Conc: 1.74 ng/ml



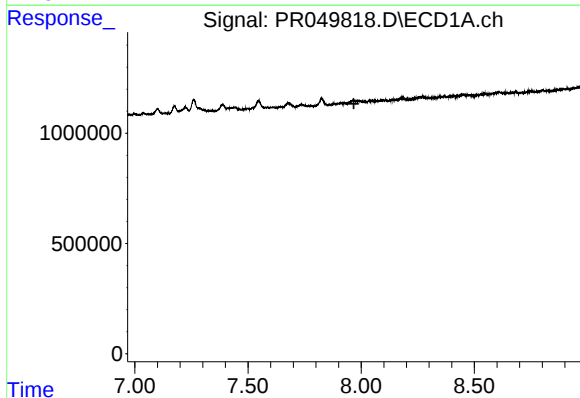
#29 AR-1254-4

R.T.: 7.549 min
Delta R.T.: 0.000 min
Response: 481030
Conc: 1.67 ng/ml



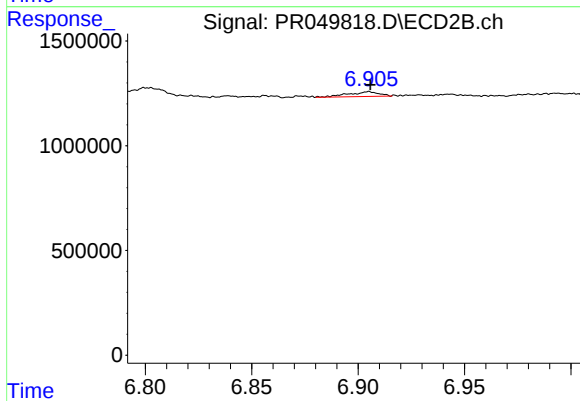
#29 AR-1254-4

R.T.: 6.487 min
Delta R.T.: -0.002 min
Response: 620117
Conc: 1.76 ng/ml



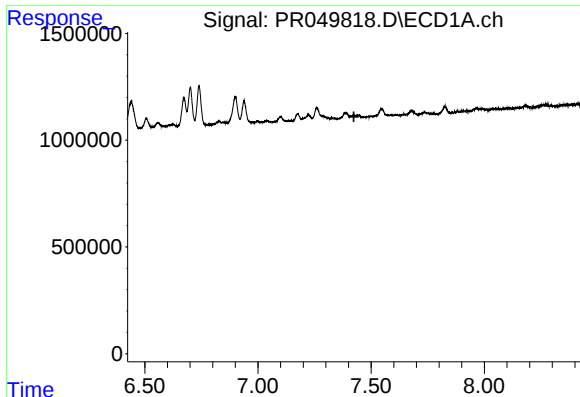
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.968 min
Response: 0
Conc: N.D.



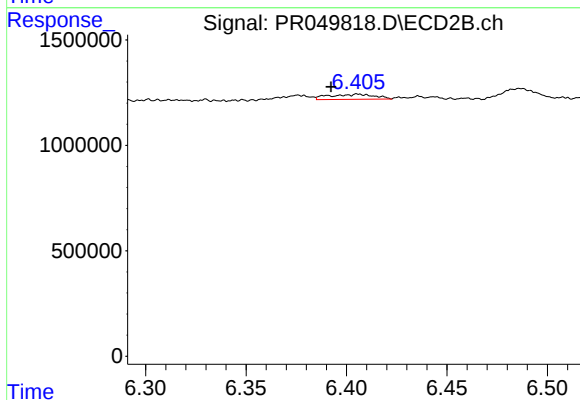
#30 AR-1254-5

R.T.: 6.905 min
Delta R.T.: 0.000 min
Response: 226516
Conc: 0.43 ng/ml



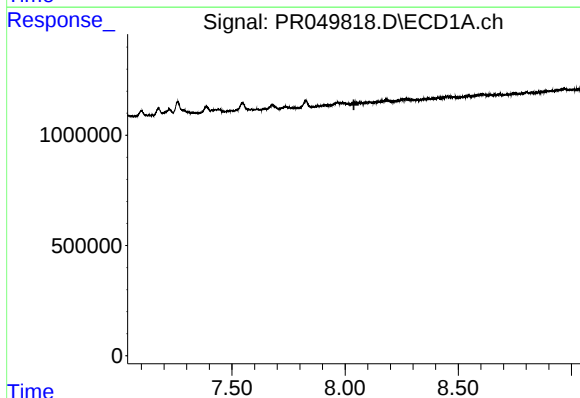
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.424 min
Response: 0
Conc: N.D.



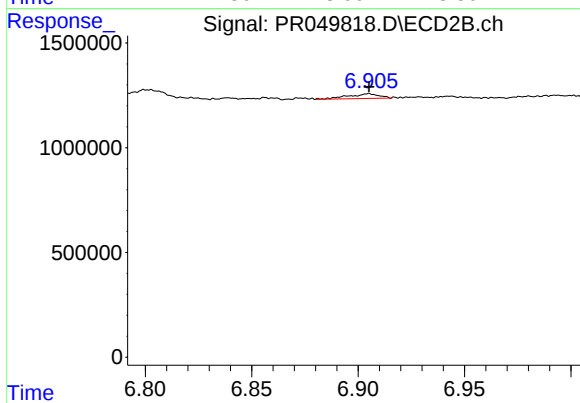
#31 AR-1260-1

R.T.: 6.406 min
Delta R.T.: 0.013 min
Response: 377350
Conc: 0.95 ng/ml



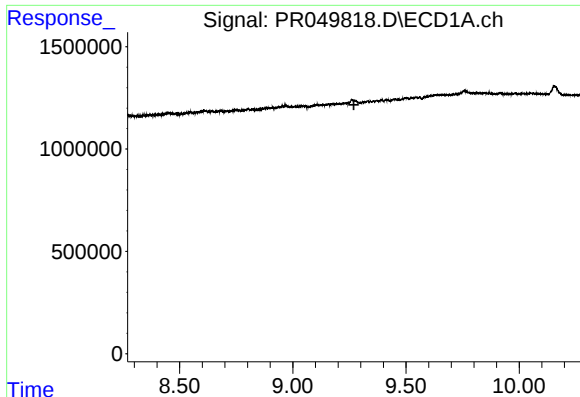
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.039 min
Response: 0
Conc: N.D.



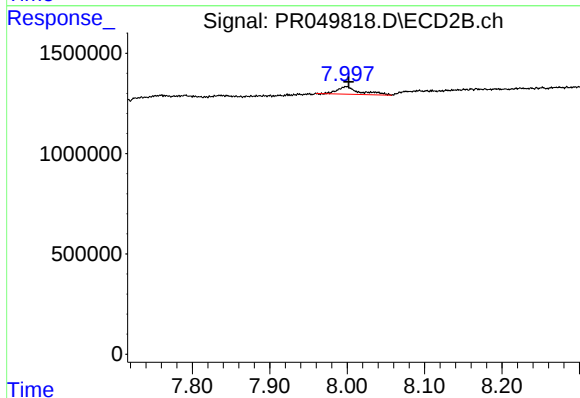
#36 AR-1262-1

R.T.: 6.905 min
Delta R.T.: 0.000 min
Response: 226516
Conc: 0.84 ng/ml



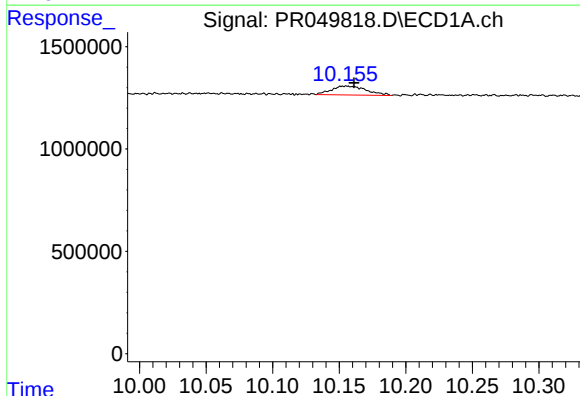
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.270 min
Response: 0
Conc: N.D.



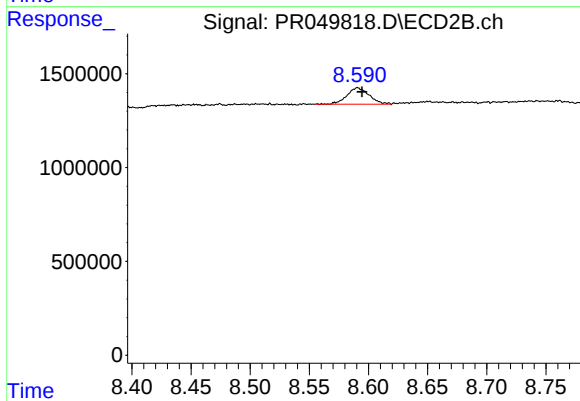
#43 AR-1268-3

R.T.: 7.999 min
Delta R.T.: -0.003 min
Response: 772876
Conc: 0.81 ng/ml



#45 AR-1268-5

R.T.: 10.152 min
Delta R.T.: -0.009 min
Response: 792633
Conc: 0.33 ng/ml



#45 AR-1268-5

R.T.: 8.591 min
Delta R.T.: -0.004 min
Response: 1135726
Conc: 0.35 ng/ml