

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080719\
 Data File : PQ042055.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2019 00:53
 Operator : SM\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1242336

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 04:14:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 29 04:03:40 2019
 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...	5.681	4.741	51829265	45627992	22.599	23.675
2)	SA Decachlor...	12.068	10.491	330.9E6	250.7E6	39.248	51.833 #
Target Compounds							
3)	L1 AR-1016-1	7.126	6.194	38110581	36633636	352.601	353.030
4)	L1 AR-1016-2	7.151	6.216	55174627	52134909	352.491	363.895
5)	L1 AR-1016-3	7.222	6.430	33712263	27417393	348.526	367.663
6)	L1 AR-1016-4	7.336	6.485	27911739	21244012	357.778	342.588
7)	L1 AR-1016-5	7.669	6.736	28034529	28964672	356.627	355.817
8)	L2 AR-1221-1	0.000	5.049	0	2387723	N.D.	115.958 #
9)	L2 AR-1221-2	6.071	5.167	3756333	3434112	217.390	215.039
10)	L2 AR-1221-3	6.166	5.270	16545999	16102780	268.844	295.291
11)	L3 AR-1232-1	6.166	5.270	16545999	16102780	305.749	333.476
12)	L3 AR-1232-2	6.810	6.216	23498566	52134909	715.183	914.201 #
13)	L3 AR-1232-3	7.151	6.430	55174627	27417393	826.420	919.445
14)	L3 AR-1232-4	7.336	6.534	27911739	27551960	870.158	1032.037
15)	L3 AR-1232-5	7.441	6.736	20193375	28964672	939.652	987.674
16)	L4 AR-1242-1	7.126	6.194	38110581	36633636	426.059	447.626
17)	L4 AR-1242-2	7.151	6.216	55174627	52134909	429.069	461.625
18)	L4 AR-1242-3	7.222	6.430	33712263	27417393	415.757	464.130
19)	L4 AR-1242-4	7.336	6.534	27911739	27551960	434.170	464.641
20)	L4 AR-1242-5	8.157	7.145	36128126	41934482	407.188	472.266
21)	L5 AR-1248-1	7.126	6.194	38110581	36633636	514.063	552.511
22)	L5 AR-1248-2	7.441	6.485	20193375	21244012	218.867	243.658
23)	L5 AR-1248-3	7.669	6.534	28034529	27551960	250.216	308.686
24)	L5 AR-1248-4	8.117	6.736	34351324	28964672	219.696	262.977
25)	L5 AR-1248-5	8.157	7.192	36128126	36881437	238.748	287.744
26)	L6 AR-1254-1	8.085	7.145	24809012	41934482	178.335	229.295 #
27)	L6 AR-1254-2	8.329	7.313	30978774	9494338	135.348	58.654 #
28)	L6 AR-1254-3	8.717	7.760	13153151	14761977	48.105	51.185
29)	L6 AR-1254-4	9.021	8.008	12120437	11979828	49.235	55.188
30)	L6 AR-1254-5	9.459	8.455	2223750	3925081	8.210	13.050 #
31)	L7 AR-1260-1	8.850	7.918	6426548	4860972	36.127	26.793 #
32)	L7 AR-1260-2	9.159	0.000	4588636	0	18.189	N.D. #
33)	L7 AR-1260-3	0.000	8.347	0	11283211	N.D.	53.028 #
45)	L9 AR-1268-5	11.708	0.000	1471283	0	0.363	N.D. #

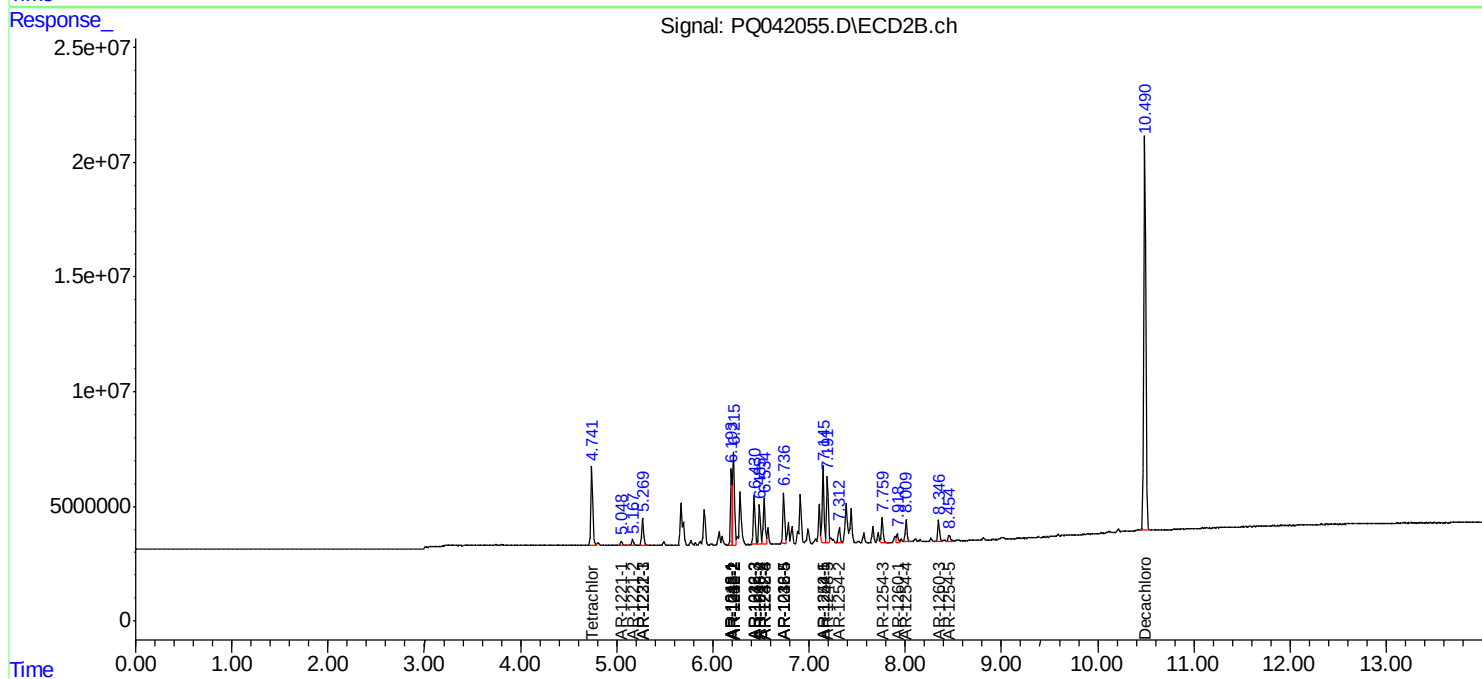
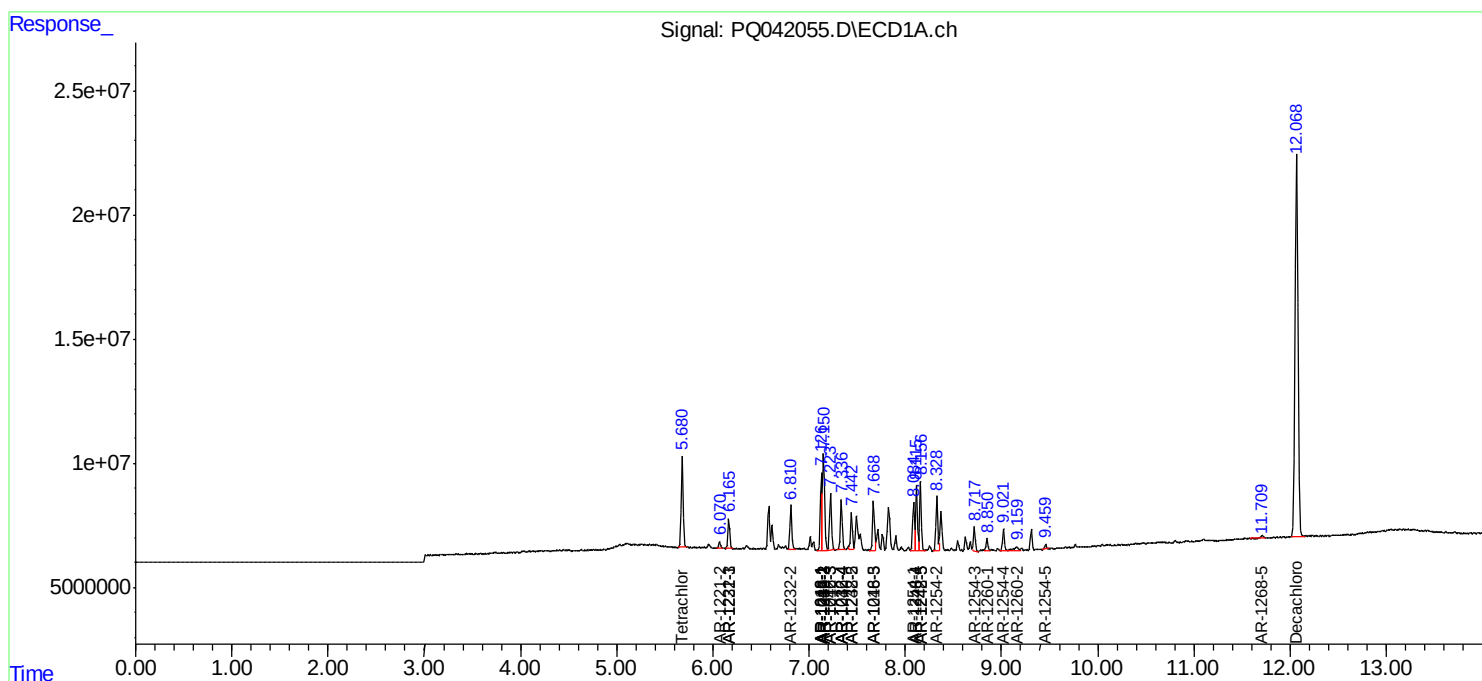
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

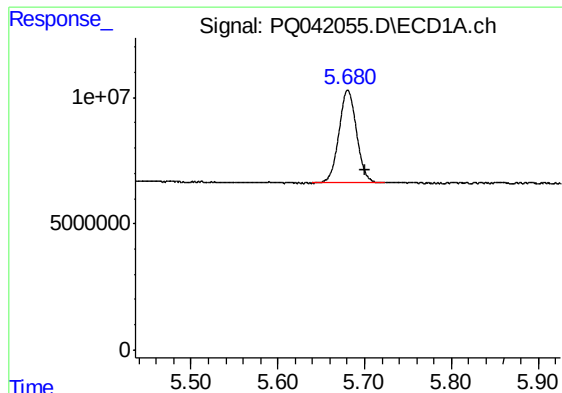
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080719\
Data File : PQ042055.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2019 00:53
Operator : SM\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
AR1242336

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 04:14:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 2019
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

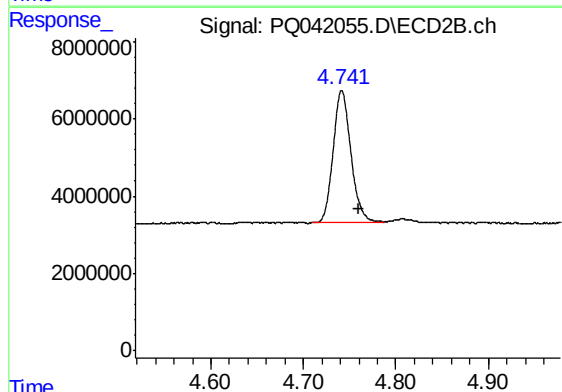




#1 Tetrachloro-m-xylene

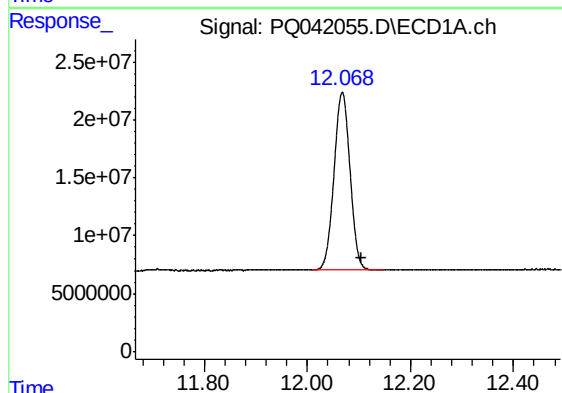
R.T.: 5.681 min
Delta R.T.: -0.020 min
Response: 51829265
Conc: 22.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242336



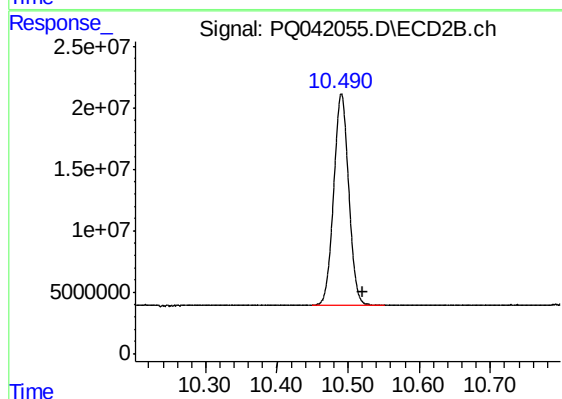
#1 Tetrachloro-m-xylene

R.T.: 4.741 min
Delta R.T.: -0.018 min
Response: 45627992
Conc: 23.68 ng/ml



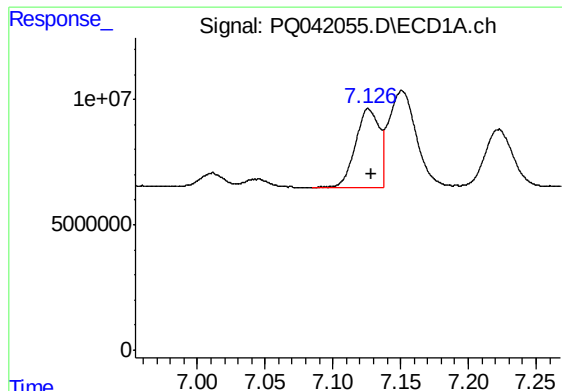
#2 Decachlorobiphenyl

R.T.: 12.068 min
Delta R.T.: -0.037 min
Response: 330908392
Conc: 39.25 ng/ml



#2 Decachlorobiphenyl

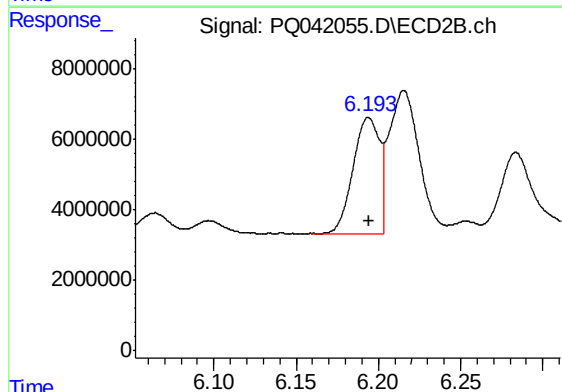
R.T.: 10.491 min
Delta R.T.: -0.029 min
Response: 250733681
Conc: 51.83 ng/ml



#3 AR-1016-1

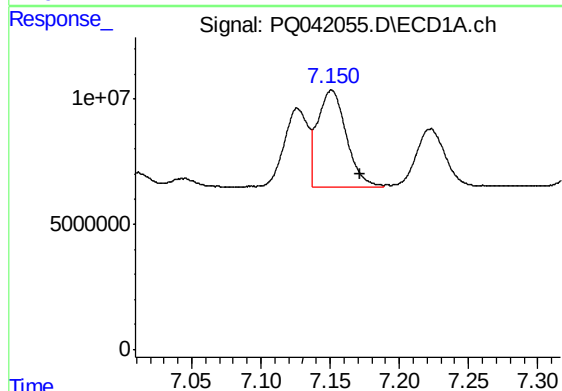
R.T.: 7.126 min
Delta R.T.: -0.003 min
Response: 38110581
Conc: 352.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242336



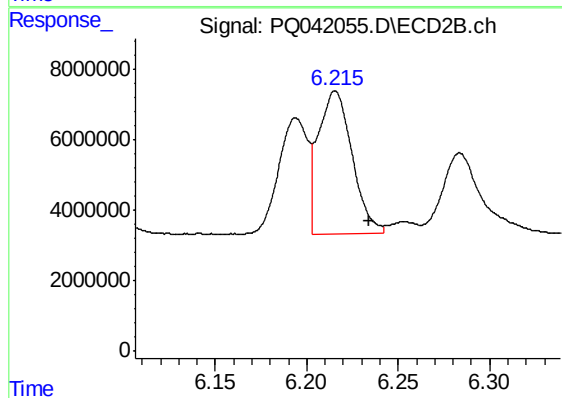
#3 AR-1016-1

R.T.: 6.194 min
Delta R.T.: 0.000 min
Response: 36633636
Conc: 353.03 ng/ml



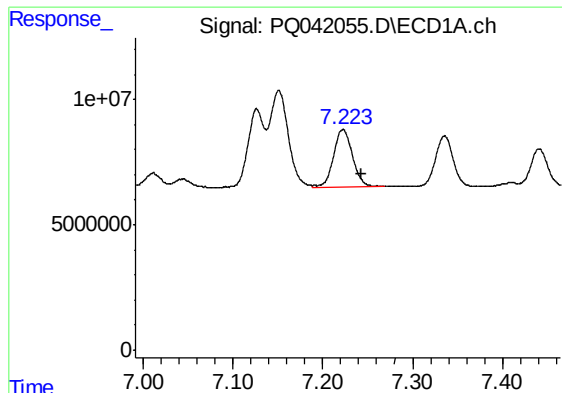
#4 AR-1016-2

R.T.: 7.151 min
Delta R.T.: -0.021 min
Response: 55174627
Conc: 352.49 ng/ml



#4 AR-1016-2

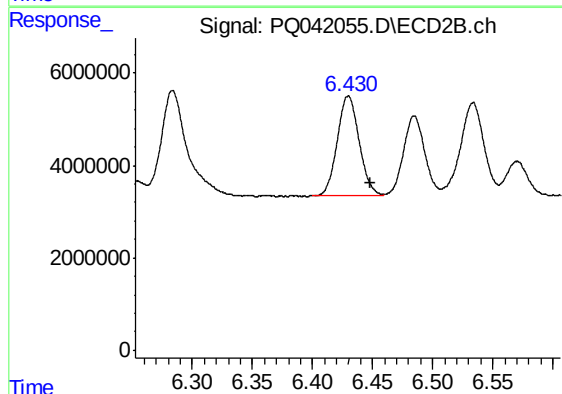
R.T.: 6.216 min
Delta R.T.: -0.018 min
Response: 52134909
Conc: 363.89 ng/ml



#5 AR-1016-3

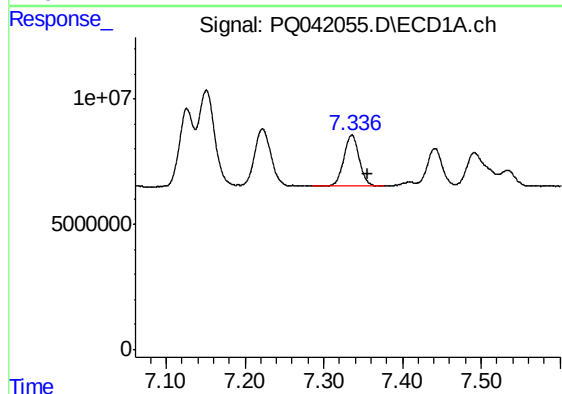
R.T.: 7.222 min
Delta R.T.: -0.020 min
Response: 33712263
Conc: 348.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242336



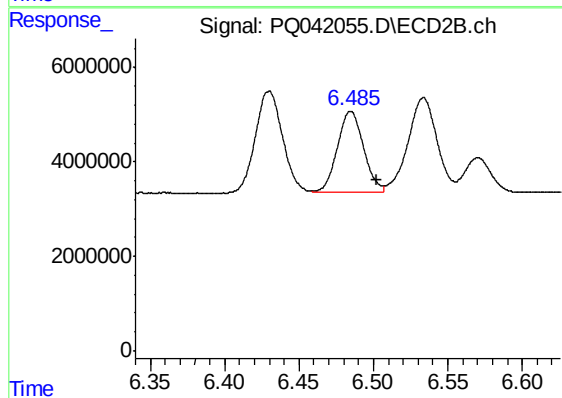
#5 AR-1016-3

R.T.: 6.430 min
Delta R.T.: -0.018 min
Response: 27417393
Conc: 367.66 ng/ml



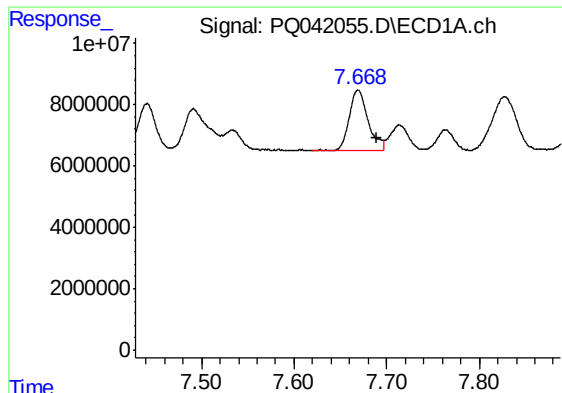
#6 AR-1016-4

R.T.: 7.336 min
Delta R.T.: -0.020 min
Response: 27911739
Conc: 357.78 ng/ml



#6 AR-1016-4

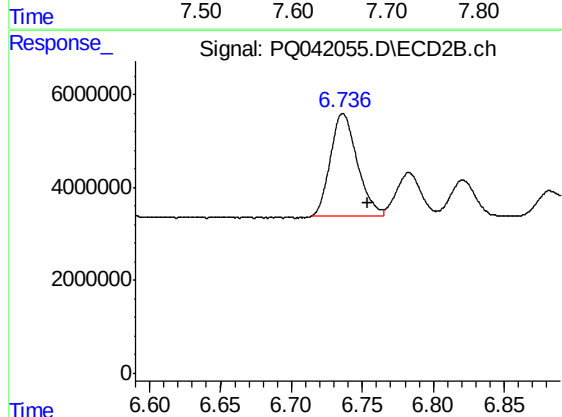
R.T.: 6.485 min
Delta R.T.: -0.017 min
Response: 21244012
Conc: 342.59 ng/ml



#7 AR-1016-5

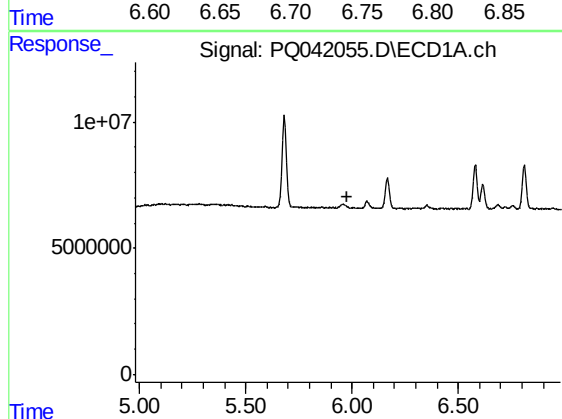
R.T.: 7.669 min
Delta R.T.: -0.020 min
Response: 28034529
Conc: 356.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242336



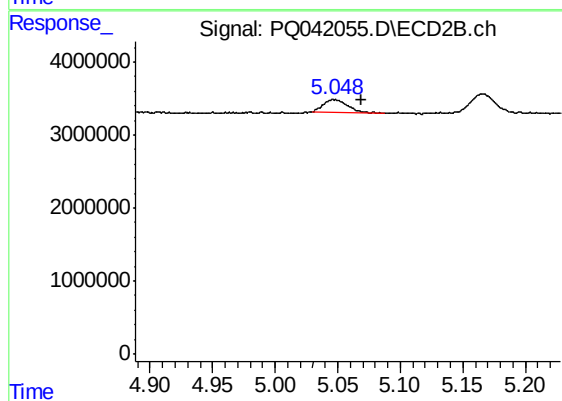
#7 AR-1016-5

R.T.: 6.736 min
Delta R.T.: -0.018 min
Response: 28964672
Conc: 355.82 ng/ml



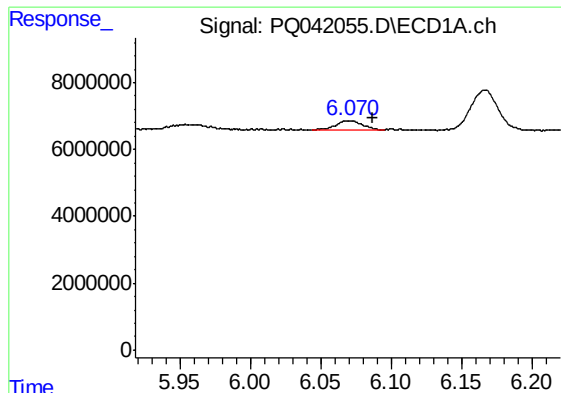
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.980 min
Response: 0
Conc: N.D.



#8 AR-1221-1

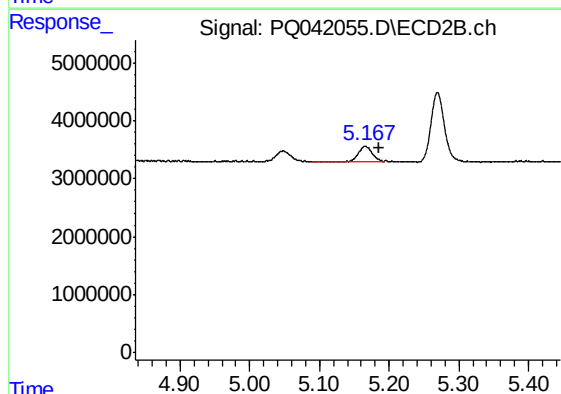
R.T.: 5.049 min
Delta R.T.: -0.020 min
Response: 2387723
Conc: 115.96 ng/ml



#9 AR-1221-2

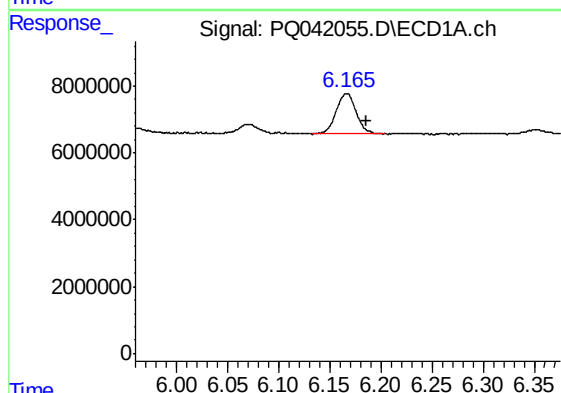
R.T.: 6.071 min
Delta R.T.: -0.016 min
Response: 3756333
Conc: 217.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242336



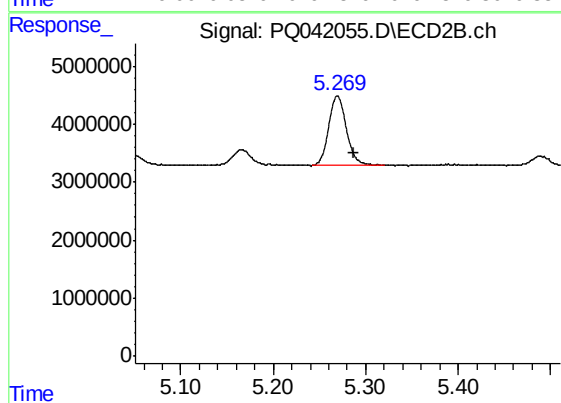
#9 AR-1221-2

R.T.: 5.167 min
Delta R.T.: -0.019 min
Response: 3434112
Conc: 215.04 ng/ml



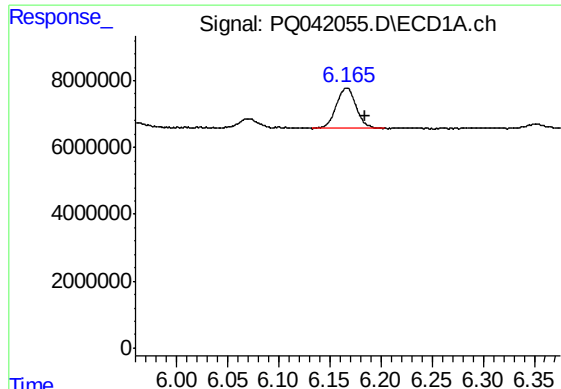
#10 AR-1221-3

R.T.: 6.166 min
Delta R.T.: -0.020 min
Response: 16545999
Conc: 268.84 ng/ml



#10 AR-1221-3

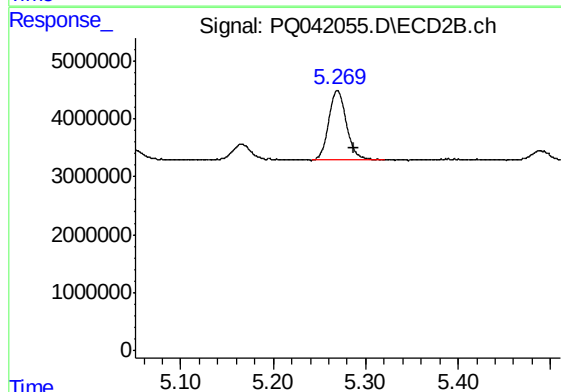
R.T.: 5.270 min
Delta R.T.: -0.017 min
Response: 16102780
Conc: 295.29 ng/ml



#11 AR-1232-1

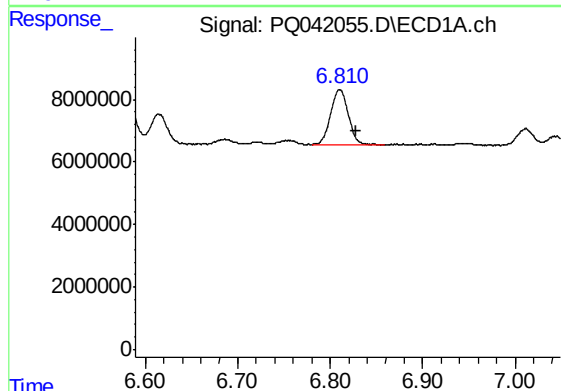
R.T.: 6.166 min
Delta R.T.: -0.019 min
Response: 16545999
Conc: 305.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242336



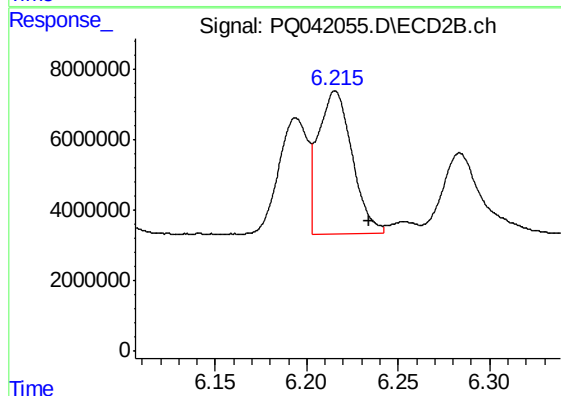
#11 AR-1232-1

R.T.: 5.270 min
Delta R.T.: -0.018 min
Response: 16102780
Conc: 333.48 ng/ml



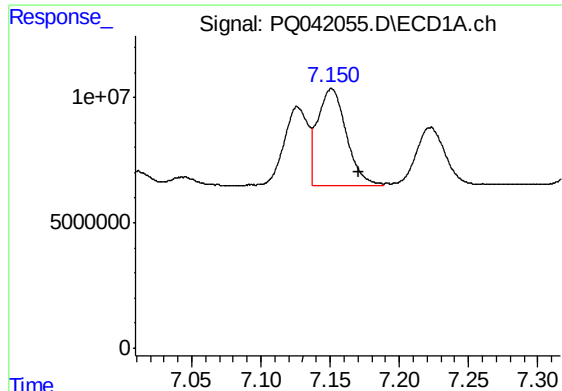
#12 AR-1232-2

R.T.: 6.810 min
Delta R.T.: -0.018 min
Response: 23498566
Conc: 715.18 ng/ml



#12 AR-1232-2

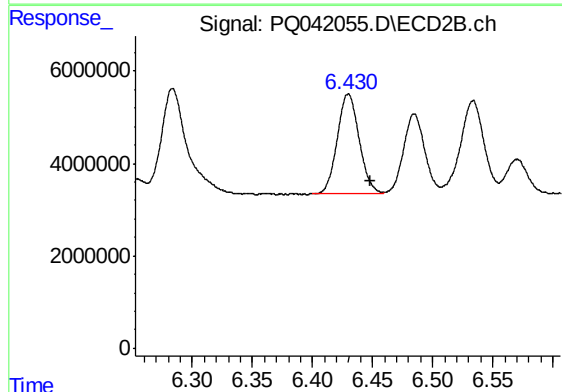
R.T.: 6.216 min
Delta R.T.: -0.018 min
Response: 52134909
Conc: 914.20 ng/ml



#13 AR-1232-3

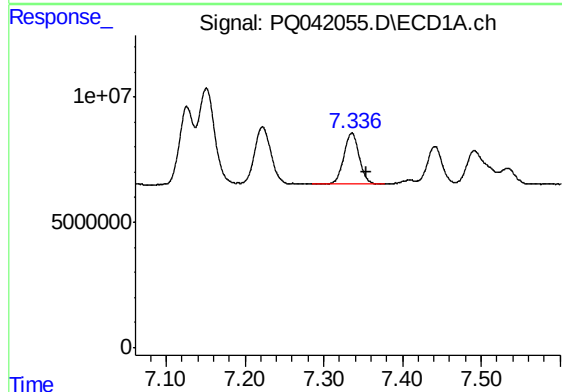
R.T.: 7.151 min
Delta R.T.: -0.019 min
Response: 55174627
Conc: 826.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242336



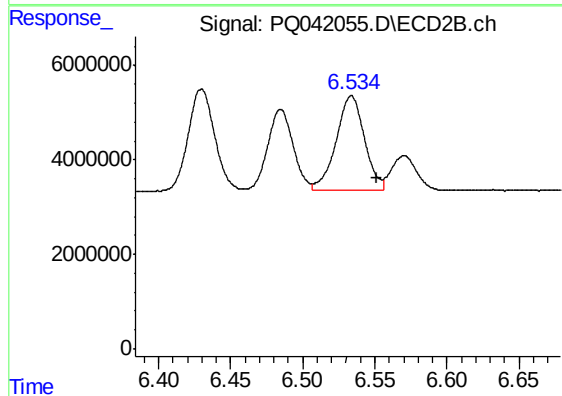
#13 AR-1232-3

R.T.: 6.430 min
Delta R.T.: -0.018 min
Response: 27417393
Conc: 919.44 ng/ml



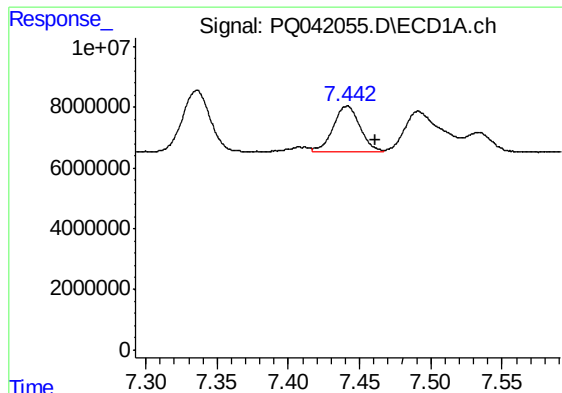
#14 AR-1232-4

R.T.: 7.336 min
Delta R.T.: -0.018 min
Response: 27911739
Conc: 870.16 ng/ml



#14 AR-1232-4

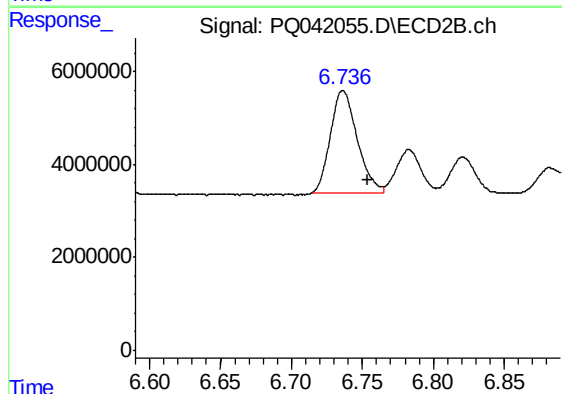
R.T.: 6.534 min
Delta R.T.: -0.017 min
Response: 27551960
Conc: 1032.04 ng/ml



#15 AR-1232-5

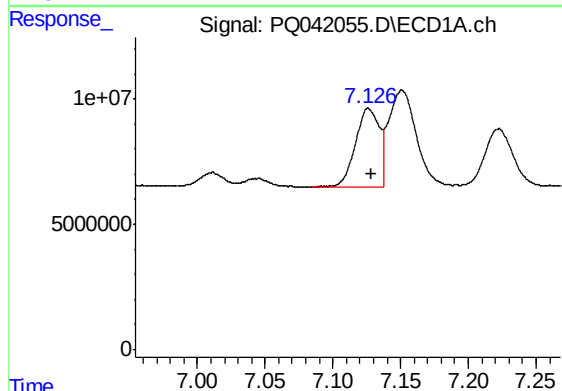
R.T.: 7.441 min
Delta R.T.: -0.020 min
Response: 20193375
Conc: 939.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242336



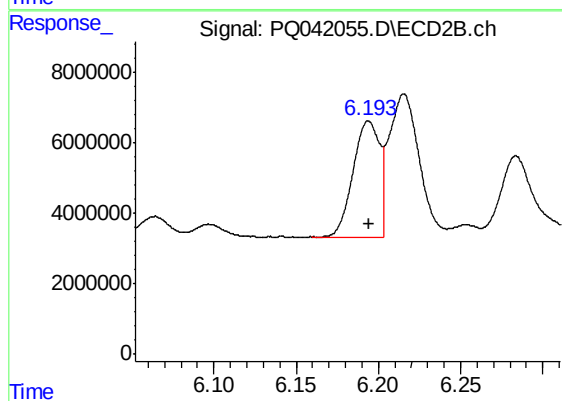
#15 AR-1232-5

R.T.: 6.736 min
Delta R.T.: -0.018 min
Response: 28964672
Conc: 987.67 ng/ml



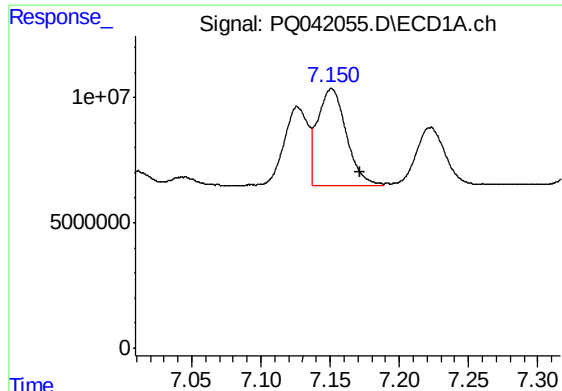
#16 AR-1242-1

R.T.: 7.126 min
Delta R.T.: -0.003 min
Response: 38110581
Conc: 426.06 ng/ml



#16 AR-1242-1

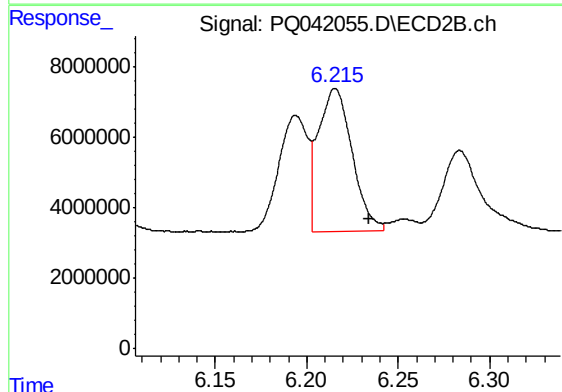
R.T.: 6.194 min
Delta R.T.: 0.000 min
Response: 36633636
Conc: 447.63 ng/ml



#17 AR-1242-2

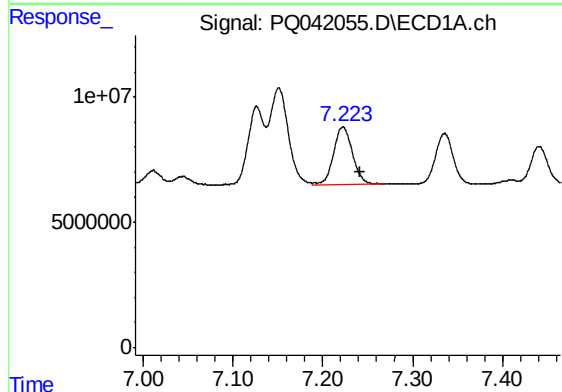
R.T.: 7.151 min
Delta R.T.: -0.020 min
Response: 55174627
Conc: 429.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242336



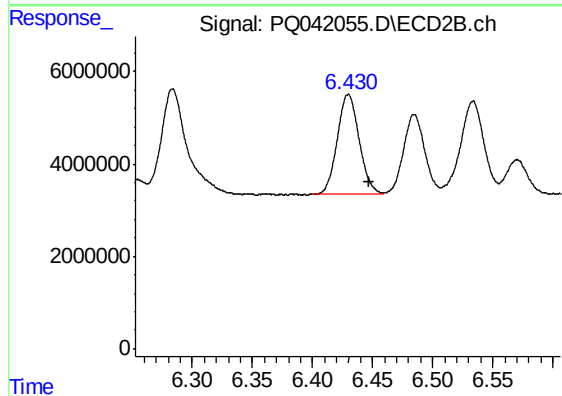
#17 AR-1242-2

R.T.: 6.216 min
Delta R.T.: -0.018 min
Response: 52134909
Conc: 461.62 ng/ml



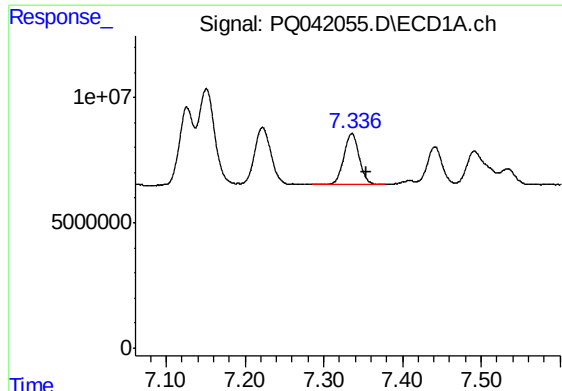
#18 AR-1242-3

R.T.: 7.222 min
Delta R.T.: -0.020 min
Response: 33712263
Conc: 415.76 ng/ml



#18 AR-1242-3

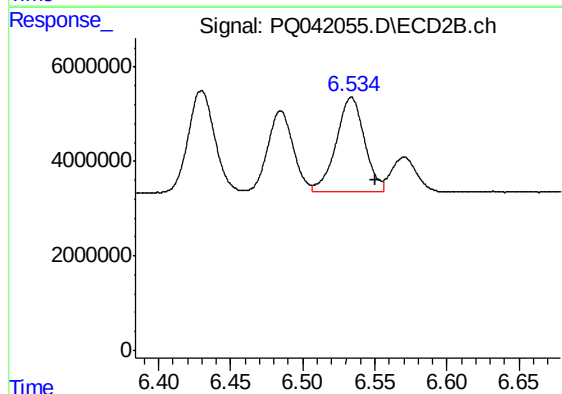
R.T.: 6.430 min
Delta R.T.: -0.017 min
Response: 27417393
Conc: 464.13 ng/ml



#19 AR-1242-4

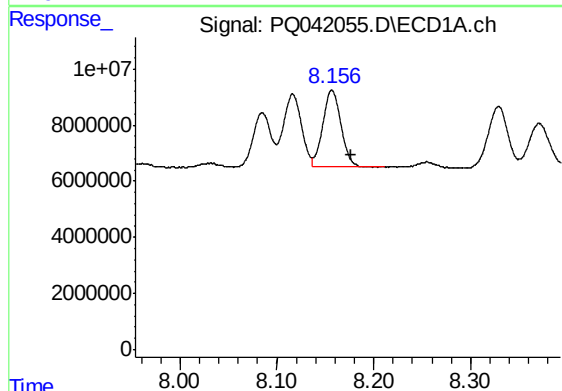
R.T.: 7.336 min
Delta R.T.: -0.019 min
Response: 27911739
Conc: 434.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242336



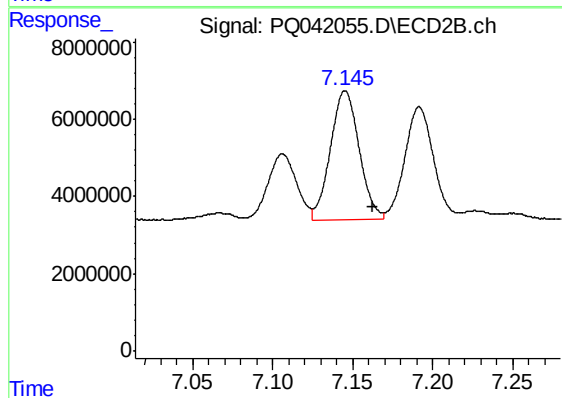
#19 AR-1242-4

R.T.: 6.534 min
Delta R.T.: -0.016 min
Response: 27551960
Conc: 464.64 ng/ml



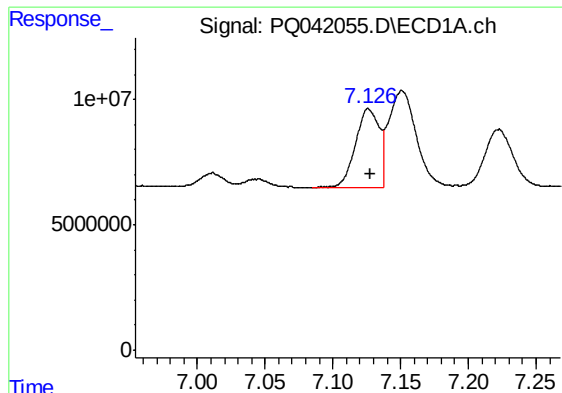
#20 AR-1242-5

R.T.: 8.157 min
Delta R.T.: -0.020 min
Response: 36128126
Conc: 407.19 ng/ml



#20 AR-1242-5

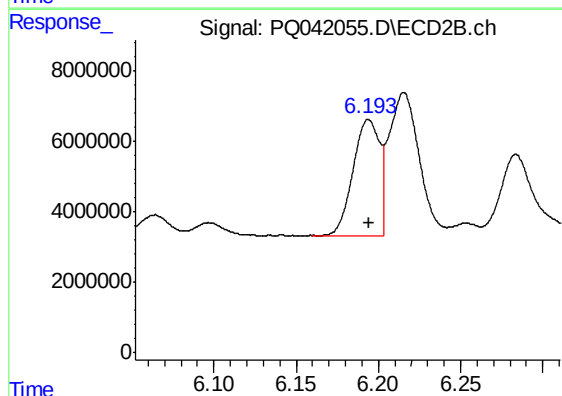
R.T.: 7.145 min
Delta R.T.: -0.017 min
Response: 41934482
Conc: 472.27 ng/ml



#21 AR-1248-1

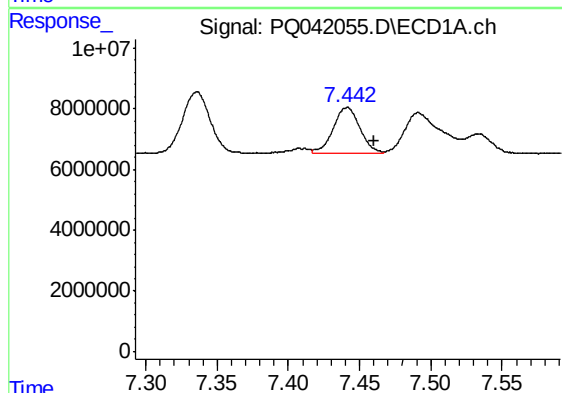
R.T.: 7.126 min
Delta R.T.: -0.002 min
Response: 38110581
Conc: 514.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242336



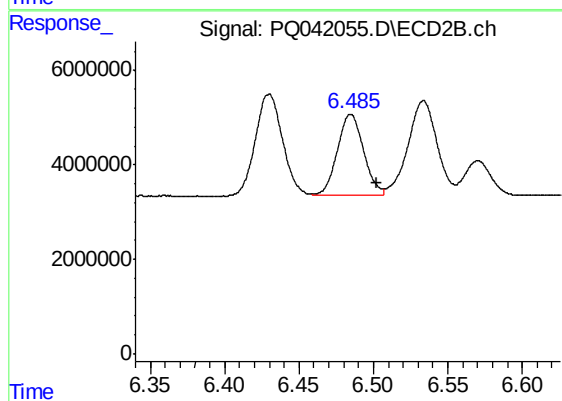
#21 AR-1248-1

R.T.: 6.194 min
Delta R.T.: 0.000 min
Response: 36633636
Conc: 552.51 ng/ml



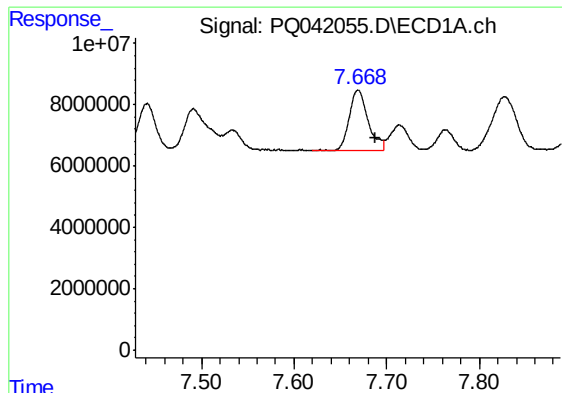
#22 AR-1248-2

R.T.: 7.441 min
Delta R.T.: -0.019 min
Response: 20193375
Conc: 218.87 ng/ml



#22 AR-1248-2

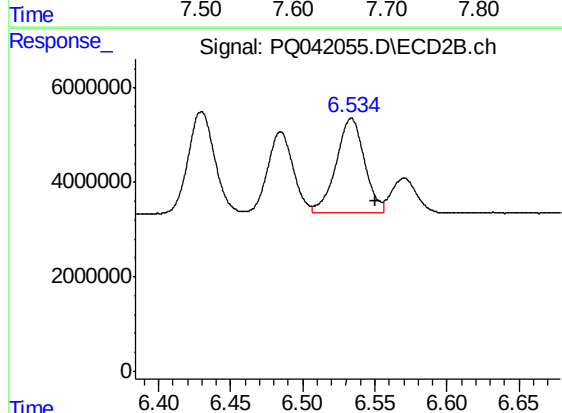
R.T.: 6.485 min
Delta R.T.: -0.017 min
Response: 21244012
Conc: 243.66 ng/ml



#23 AR-1248-3

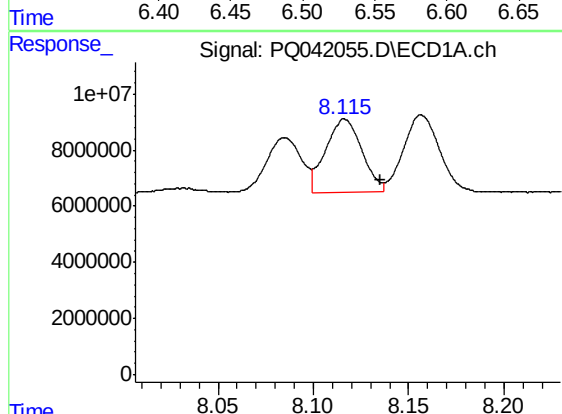
R.T.: 7.669 min
Delta R.T.: -0.018 min
Response: 28034529
Conc: 250.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242336



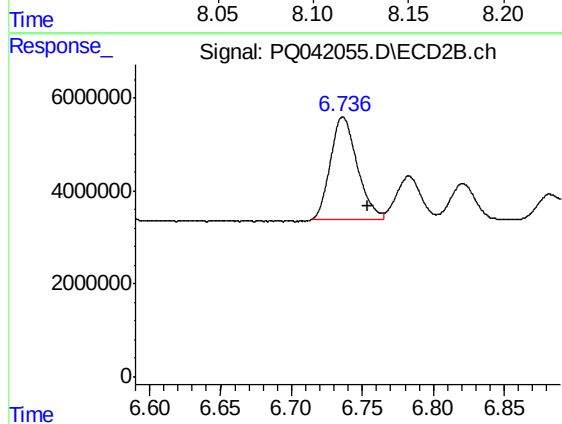
#23 AR-1248-3

R.T.: 6.534 min
Delta R.T.: -0.016 min
Response: 27551960
Conc: 308.69 ng/ml



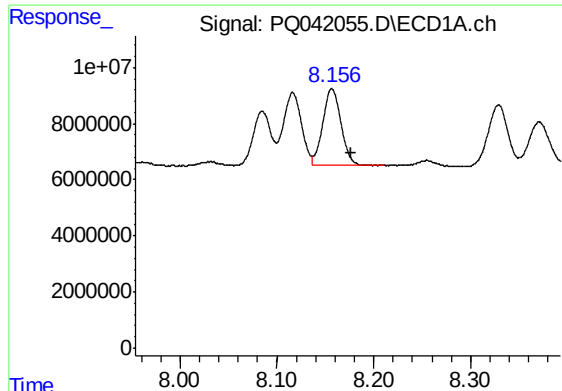
#24 AR-1248-4

R.T.: 8.117 min
Delta R.T.: -0.019 min
Response: 34351324
Conc: 219.70 ng/ml



#24 AR-1248-4

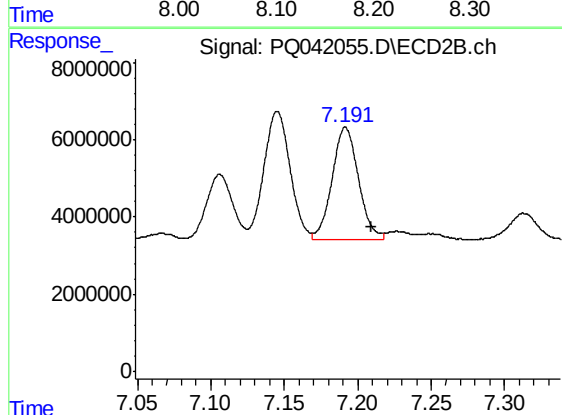
R.T.: 6.736 min
Delta R.T.: -0.017 min
Response: 28964672
Conc: 262.98 ng/ml



#25 AR-1248-5

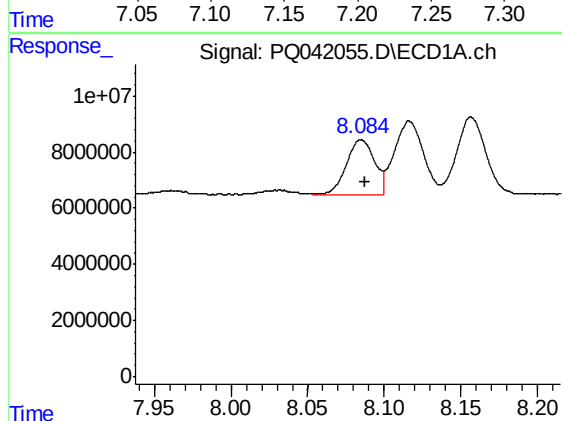
R.T.: 8.157 min
Delta R.T.: -0.020 min
Response: 36128126
Conc: 238.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242336



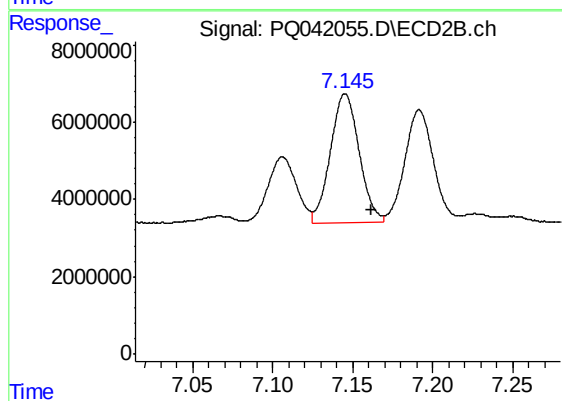
#25 AR-1248-5

R.T.: 7.192 min
Delta R.T.: -0.017 min
Response: 36881437
Conc: 287.74 ng/ml



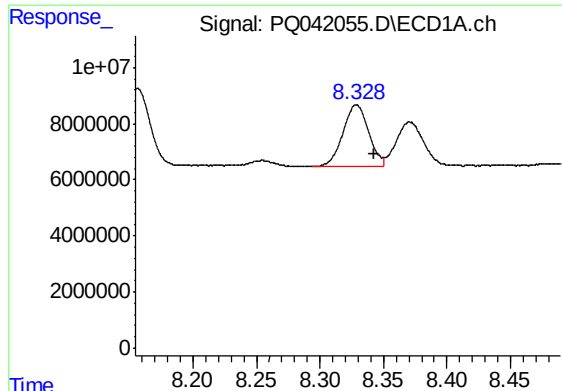
#26 AR-1254-1

R.T.: 8.085 min
Delta R.T.: -0.003 min
Response: 24809012
Conc: 178.33 ng/ml



#26 AR-1254-1

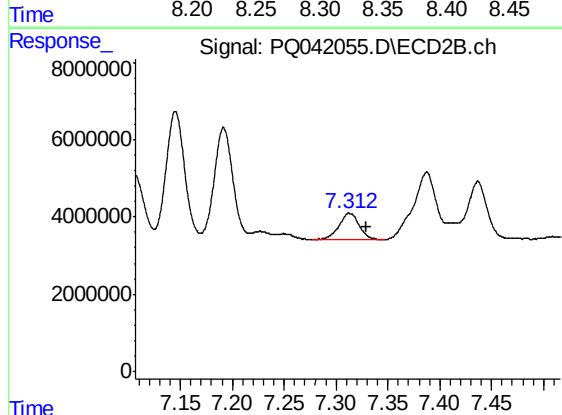
R.T.: 7.145 min
Delta R.T.: -0.017 min
Response: 41934482
Conc: 229.29 ng/ml



#27 AR-1254-2

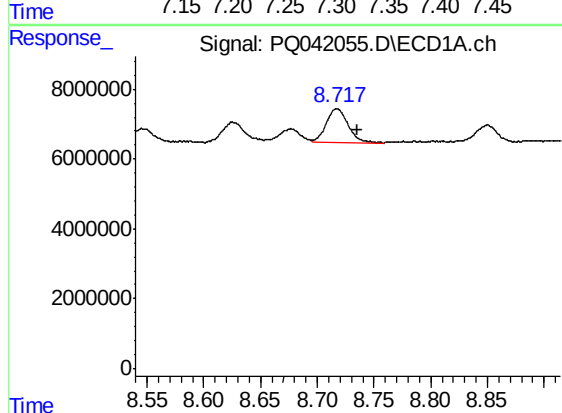
R.T.: 8.329 min
Delta R.T.: -0.013 min
Response: 30978774
Conc: 135.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242336



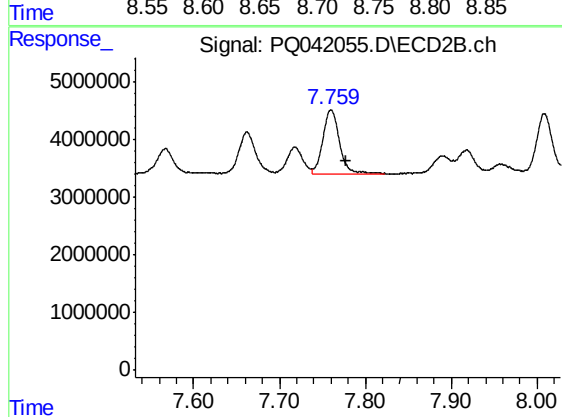
#27 AR-1254-2

R.T.: 7.313 min
Delta R.T.: -0.017 min
Response: 9494338
Conc: 58.65 ng/ml



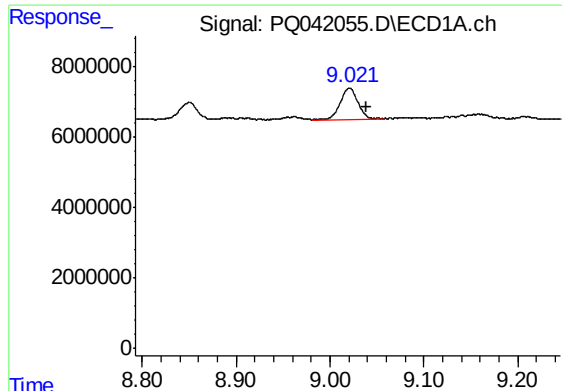
#28 AR-1254-3

R.T.: 8.717 min
Delta R.T.: -0.018 min
Response: 13153151
Conc: 48.10 ng/ml



#28 AR-1254-3

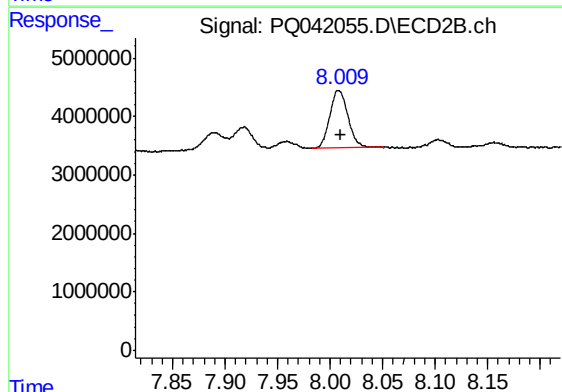
R.T.: 7.760 min
Delta R.T.: -0.018 min
Response: 14761977
Conc: 51.18 ng/ml



#29 AR-1254-4

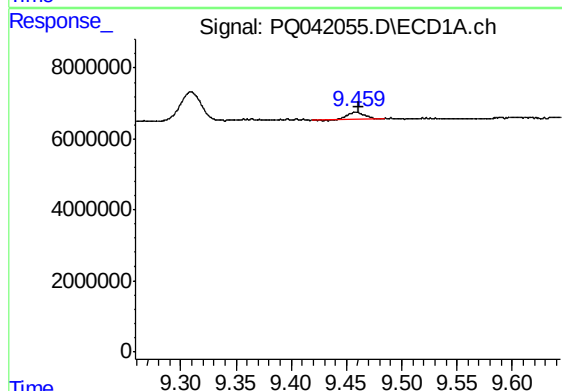
R.T.: 9.021 min
Delta R.T.: -0.018 min
Response: 12120437
Conc: 49.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242336



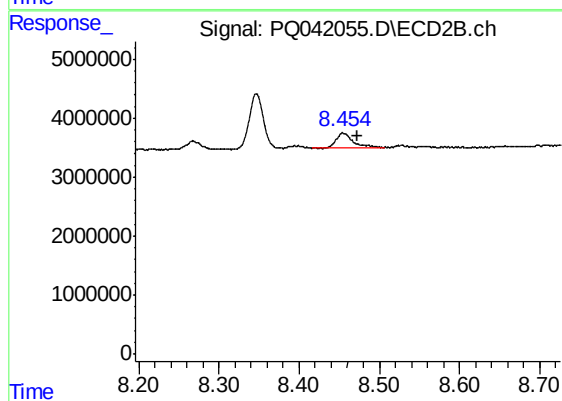
#29 AR-1254-4

R.T.: 8.008 min
Delta R.T.: -0.002 min
Response: 11979828
Conc: 55.19 ng/ml



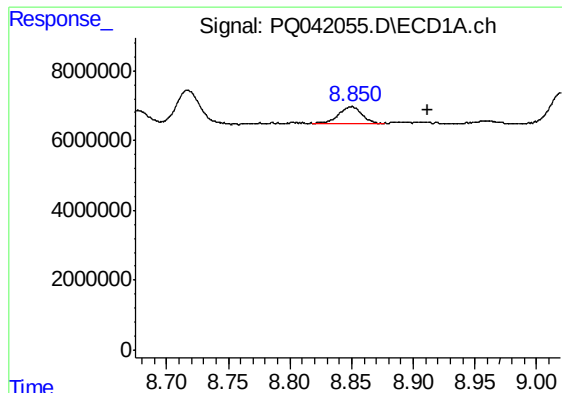
#30 AR-1254-5

R.T.: 9.459 min
Delta R.T.: -0.002 min
Response: 2223750
Conc: 8.21 ng/ml



#30 AR-1254-5

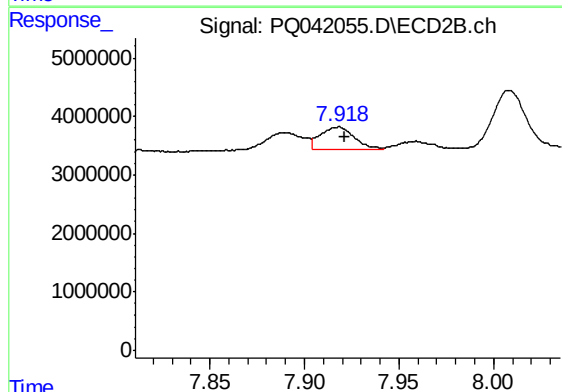
R.T.: 8.455 min
Delta R.T.: -0.018 min
Response: 3925081
Conc: 13.05 ng/ml



#31 AR-1260-1

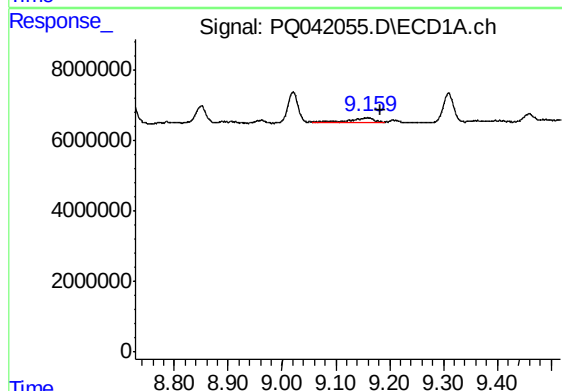
R.T.: 8.850 min
Delta R.T.: -0.062 min
Response: 6426548
Conc: 36.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242336



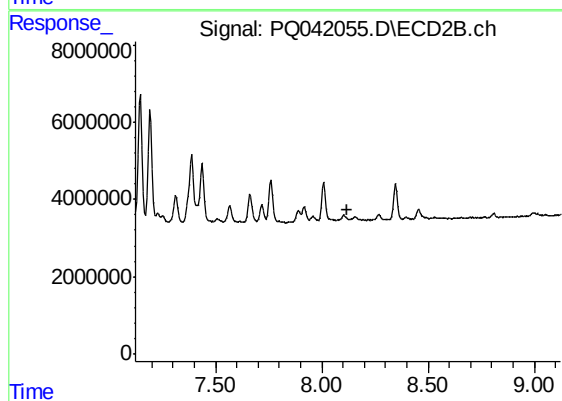
#31 AR-1260-1

R.T.: 7.918 min
Delta R.T.: -0.003 min
Response: 4860972
Conc: 26.79 ng/ml



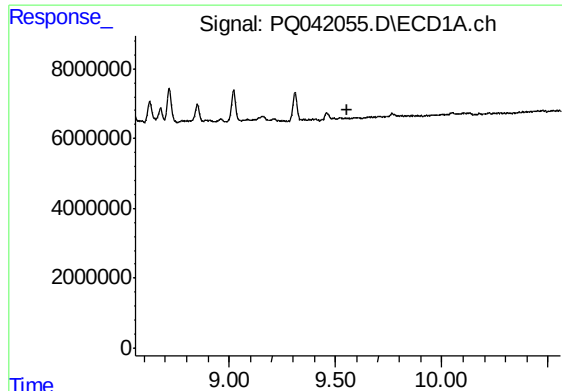
#32 AR-1260-2

R.T.: 9.159 min
Delta R.T.: -0.024 min
Response: 4588636
Conc: 18.19 ng/ml



#32 AR-1260-2

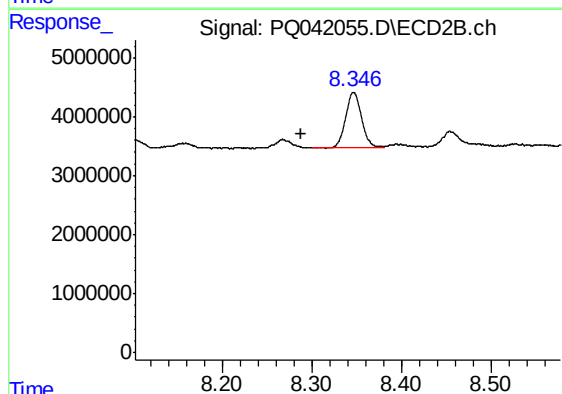
R.T.: 0.000 min
Exp R.T. : 8.123 min
Response: 0
Conc: N.D.



#33 AR-1260-3

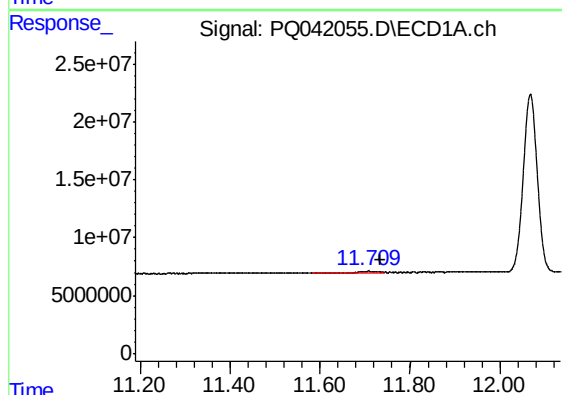
R.T.: 0.000 min
Exp R.T. : 9.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1242336



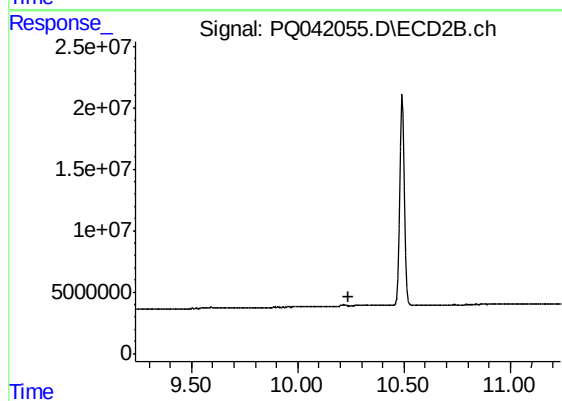
#33 AR-1260-3

R.T.: 8.347 min
Delta R.T.: 0.058 min
Response: 11283211
Conc: 53.03 ng/ml



#45 AR-1268-5

R.T.: 11.708 min
Delta R.T.: -0.027 min
Response: 1471283
Conc: 0.36 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.236 min
Response: 0
Conc: N.D.