

Data Path : P:\HPCHEM1\ECD_Q\Data\PQ041318\
 Data File : PQ027941.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2018 19:48
 Operator : UA/SM
 Sample : J2135-05DL 2X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 06:54:33 2018
 Quant Method : P:\HPCHEM1\ECD_Q\Method\PQ041018CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 10 04:16:48 2018
 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...	4.620	3.779	915.9E6	107.0E6	11.078	11.106
2)	SA Decachlor...	10.384	8.733	1765.7E6	331.8E6	19.328	18.262
Target Compounds							
3)	L1 AR-1016-1	4.984	4.150	62995914	10744439	48.956	60.219
4)	L1 AR-1016-2	5.509	4.636	324.3E6	51545562	169.153	196.165
5)	L1 AR-1016-3	5.858	4.927	548.6E6	84567920	213.231	216.376
6)	L1 AR-1016-4	5.955	5.046	654.4E6	82674275	294.370	275.996
7)	L1 AR-1016-5	6.044	5.085	1434.1E6	177.9E6	809.665	764.396
9)	L2 AR-1221-2	4.923	4.079	17428247	4482688	20.992	34.393 #
10)	L2 AR-1221-3	4.984	4.150	62995914	10744439	20.439	24.920
11)	L3 AR-1232-1	4.984	4.150	62995914	10744439	31.788	37.218
12)	L3 AR-1232-2	5.509	4.636	324.3E6	51545562	277.705	316.654
13)	L3 AR-1232-3	6.385	5.442	1216.9E6	199.6E6	1091.288	1115.943
14)	L3 AR-1232-4	6.644	5.642	1795.5E6	473.9E6	1475.012	2386.648 #
15)	L3 AR-1232-5	6.684	5.683	1765.5E6	252.3E6	1420.495	1473.595
16)	L4 AR-1242-1	5.317	4.447	500.5E6	86949469	294.922	395.658 #
17)	L4 AR-1242-2	5.796	4.871	1180.3E6	136.2E6	313.630	272.056
18)	L4 AR-1242-3	6.246	5.127	1502.1E6	180.8E6	819.139	712.168
19)	L4 AR-1242-4	6.620	5.608	2361.1E6	145.9E6	1644.503	799.625 #
20)	L4 AR-1242-5	6.684	5.898	1765.5E6	172.7E6	843.521	904.744
21)	L5 AR-1248-1	6.246	5.297	1502.1E6	222.6E6	425.530	429.320
22)	L5 AR-1248-2	6.385	5.608	1216.9E6	145.9E6	401.700	456.690
23)	L5 AR-1248-3	6.644	5.683	1795.5E6	252.3E6	421.451	439.612
24)	L5 AR-1248-4	6.684	6.097	1765.5E6	145.8E6	443.300	590.733 #
25)	L5 AR-1248-5	6.837	6.191	3041.4E6	653.0E6	739.301	4511.883 #
26)	L6 AR-1254-1	6.620	5.642	2361.1E6	473.9E6	584.485	599.921
27)	L6 AR-1254-2	6.837	5.787	3041.4E6	275.6E6	487.326	400.794
28)	L6 AR-1254-3	7.199	6.191	1563.7E6	653.0E6	234.496	535.612 #
29)	L6 AR-1254-4	7.481	6.410	1104.9E6	162.6E6	207.877	195.572
30)	L6 AR-1254-5	7.745	6.724	2153.4E6	188.9E6	635.338	323.665 #
31)	L7 AR-1260-1	7.363	6.313	2986.5E6	607.1E6	717.182	822.750
32)	L7 AR-1260-2	7.615	6.498	4186.0E6	681.5E6	708.352	712.847
33)	L7 AR-1260-3	7.974	6.650	2797.5E6	665.0E6	577.896	765.347 #
34)	L7 AR-1260-4	8.528	7.354	6359.0E6	1337.0E6	588.847	658.698
35)	L7 AR-1260-5	8.859	7.696	3598.9E6	905.5E6	595.987	611.594
36)	L8 AR-1262-1	7.258	6.191	2055.7E6	653.0E6	636.902	1380.018 #
37)	L8 AR-1262-2	7.895	6.858	4589.9E6	525.0E6	1004.218	392.952 #
38)	L8 AR-1262-3	7.974	7.632	2797.5E6	253.2E6	342.866	240.067 #
39)	L8 AR-1262-4	8.030	8.189	1392.5E6	277.7E6	459.956	292.189 #
40)	L8 AR-1262-5	8.939	8.481	910.5E6	88229867	130.686	255.289 #
41)	L9 AR-1268-1	8.939	7.696	910.5E6	905.5E6	58.995	301.087 #
42)	L9 AR-1268-2	9.181	7.900	105.7E6	21915535	7.413	8.152

Data Path : P:\HPCHEM1\ECD_Q\Data\PQ041318\
 Data File : PQ027941.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2018 19:48
 Operator : UA/SM
 Sample : J2135-05DL 2X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 06:54:33 2018
 Quant Method : P:\HPCHEM1\ECD_Q\Method\PQ041018CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 10 04:16:48 2018
 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
43) L9	AR-1268-3	9.295	7.991	42115848	13522907	12.226	18.839 #
44) L9	AR-1268-4	9.608	8.189	1482.9E6	277.7E6	286.246	263.801
45) L9	AR-1268-5	10.035	8.481	486.3E6	88229867	12.338	11.230

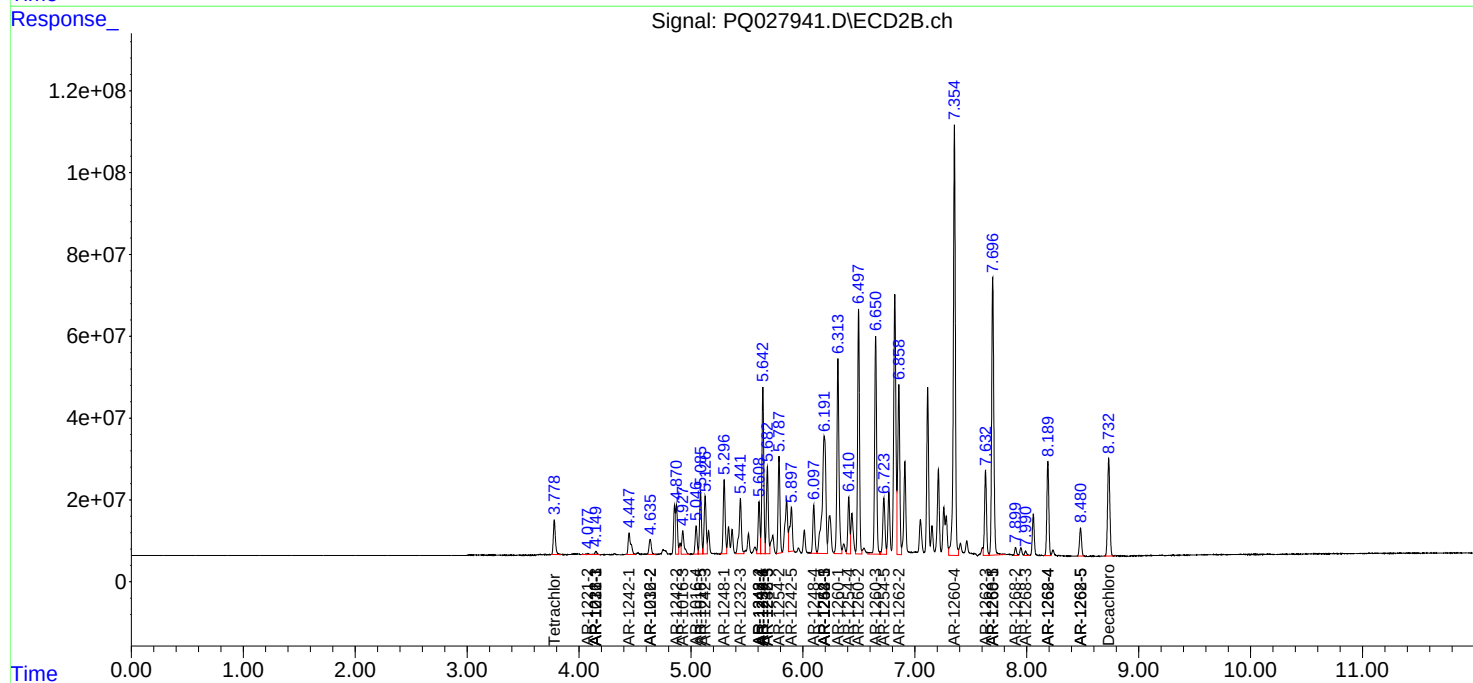
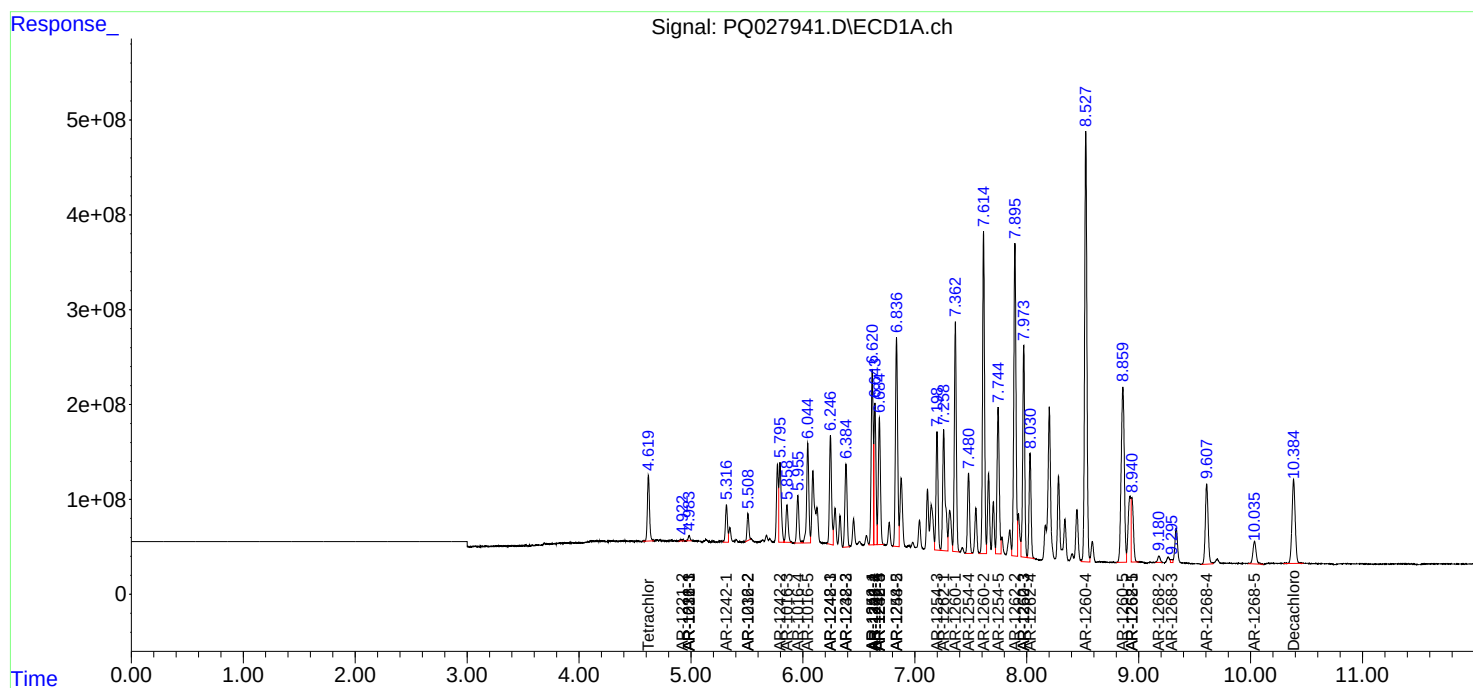
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

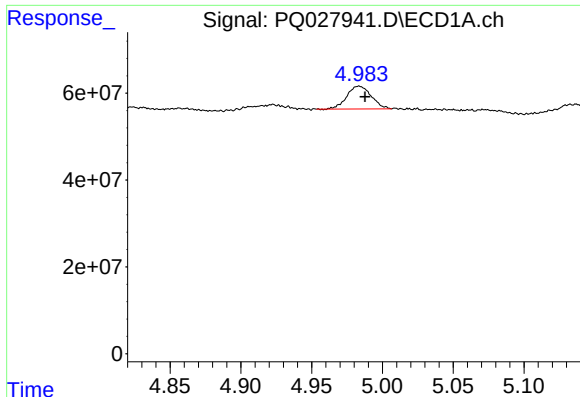
Data Path : P:\HPCHEM1\ECD_Q\Data\PQ041318\
Data File : PQ027941.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Apr 2018 19:48
Operator : UA/SM
Sample : J2135-05DL 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 06:54:33 2018
Quant Method : P:\HPCHEM1\ECD_Q\Method\PQ041018CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 10 04:16:48 2018
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

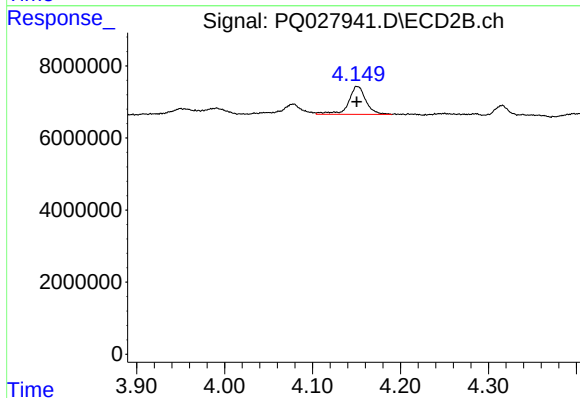




#3 AR-1016-1

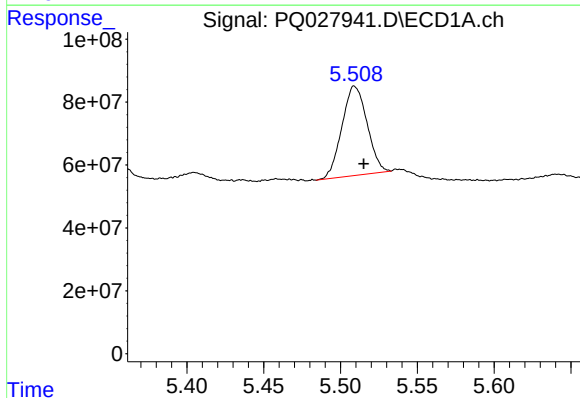
R.T.: 4.984 min
Delta R.T.: -0.004 min
Response: 62995914
Conc: 48.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



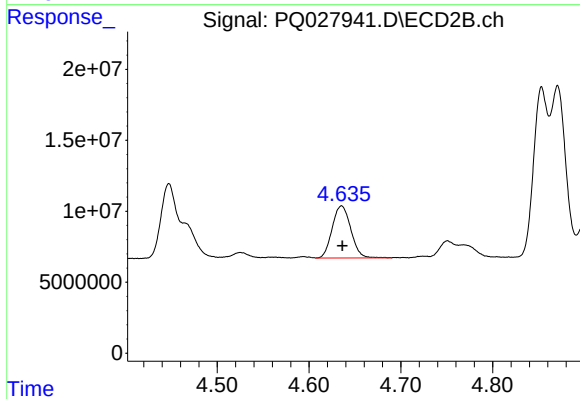
#3 AR-1016-1

R.T.: 4.150 min
Delta R.T.: 0.000 min
Response: 10744439
Conc: 60.22 ng/ml



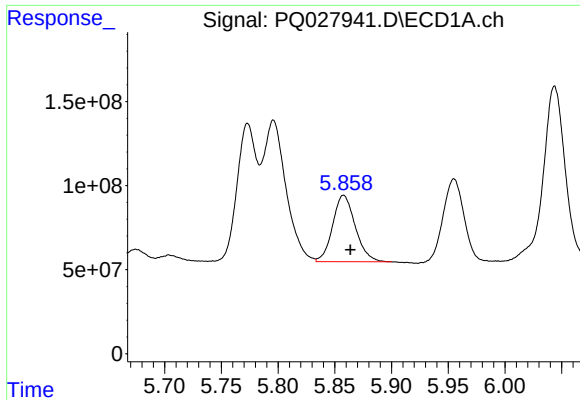
#4 AR-1016-2

R.T.: 5.509 min
Delta R.T.: -0.006 min
Response: 324262971
Conc: 169.15 ng/ml



#4 AR-1016-2

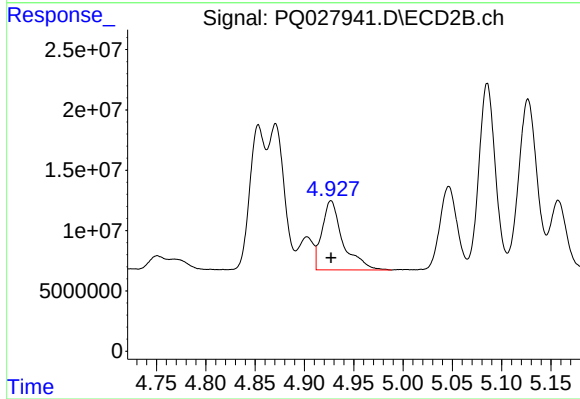
R.T.: 4.636 min
Delta R.T.: 0.000 min
Response: 51545562
Conc: 196.17 ng/ml



#5 AR-1016-3

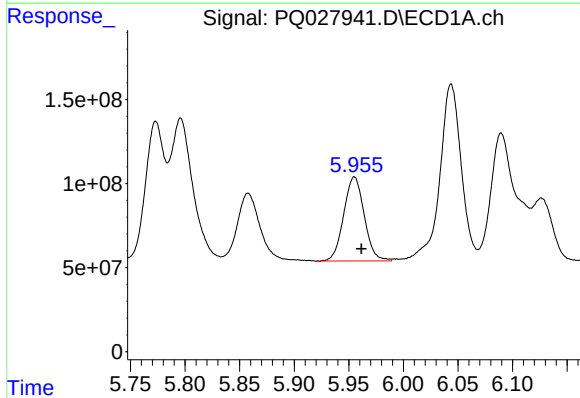
R.T.: 5.858 min
Delta R.T.: -0.006 min
Response: 548572233
Conc: 213.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



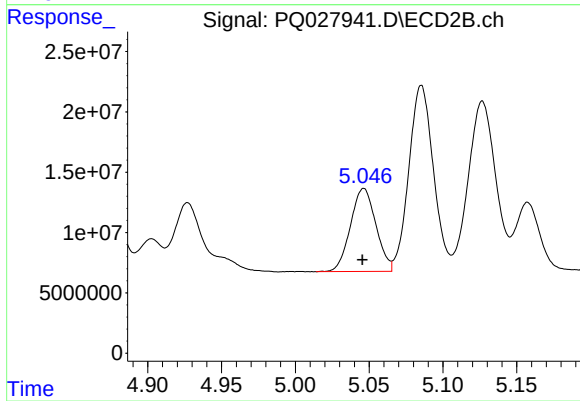
#5 AR-1016-3

R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 84567920
Conc: 216.38 ng/ml



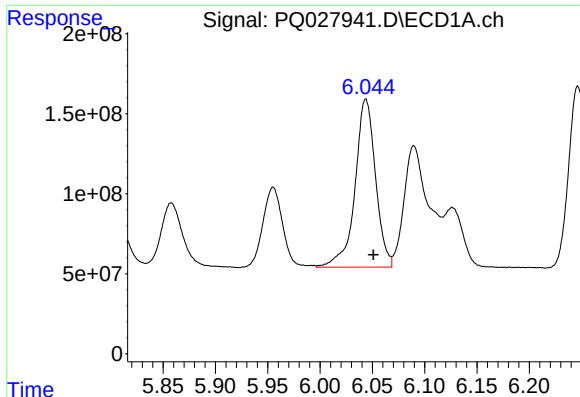
#6 AR-1016-4

R.T.: 5.955 min
Delta R.T.: -0.007 min
Response: 654367280
Conc: 294.37 ng/ml



#6 AR-1016-4

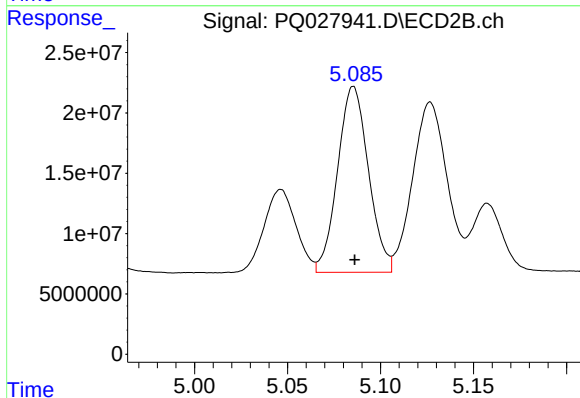
R.T.: 5.046 min
Delta R.T.: 0.001 min
Response: 82674275
Conc: 276.00 ng/ml



#7 AR-1016-5

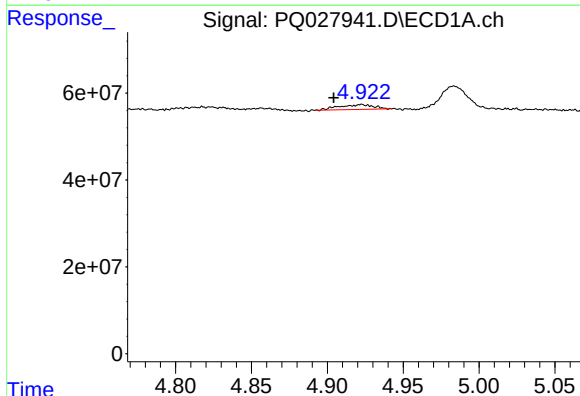
R.T.: 6.044 min
Delta R.T.: -0.007 min
Response: 1434125185
Conc: 809.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



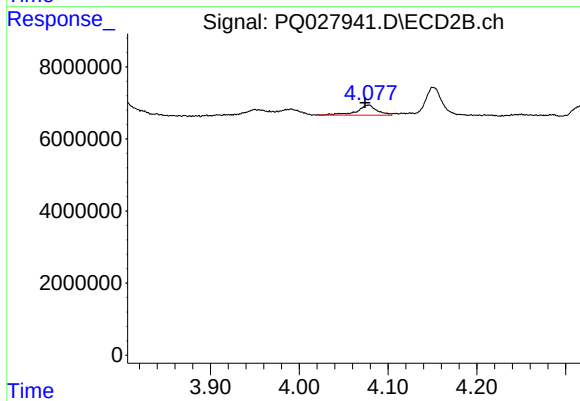
#7 AR-1016-5

R.T.: 5.085 min
Delta R.T.: 0.000 min
Response: 177935025
Conc: 764.40 ng/ml



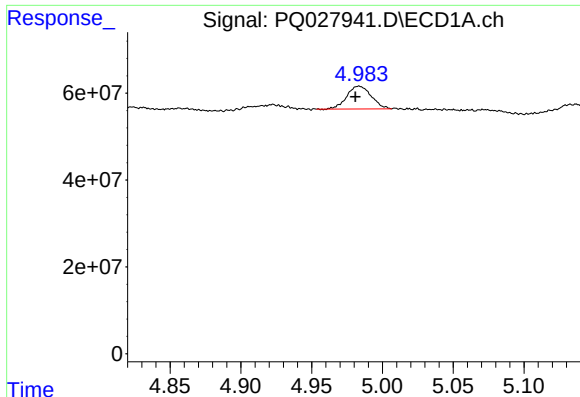
#9 AR-1221-2

R.T.: 4.923 min
Delta R.T.: 0.019 min
Response: 17428247
Conc: 20.99 ng/ml



#9 AR-1221-2

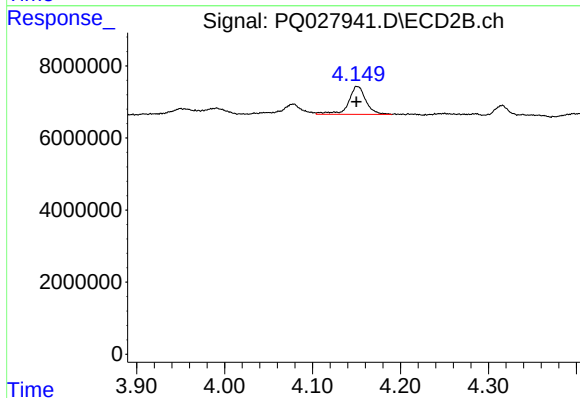
R.T.: 4.079 min
Delta R.T.: 0.005 min
Response: 4482688
Conc: 34.39 ng/ml



#10 AR-1221-3

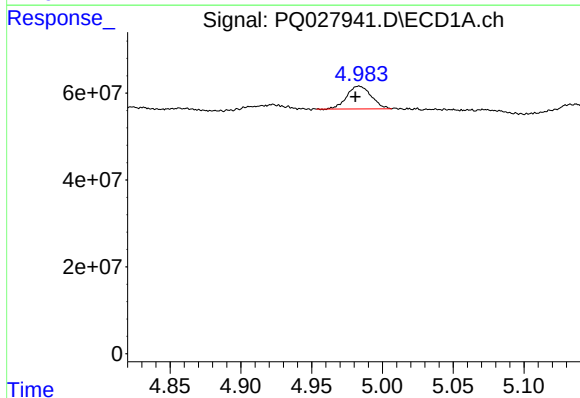
R.T.: 4.984 min
Delta R.T.: 0.003 min
Response: 62995914
Conc: 20.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



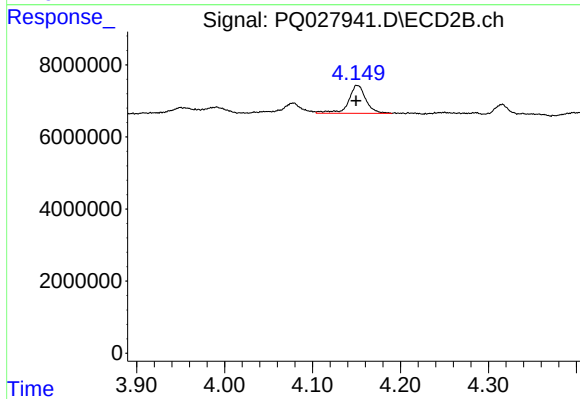
#10 AR-1221-3

R.T.: 4.150 min
Delta R.T.: 0.000 min
Response: 10744439
Conc: 24.92 ng/ml



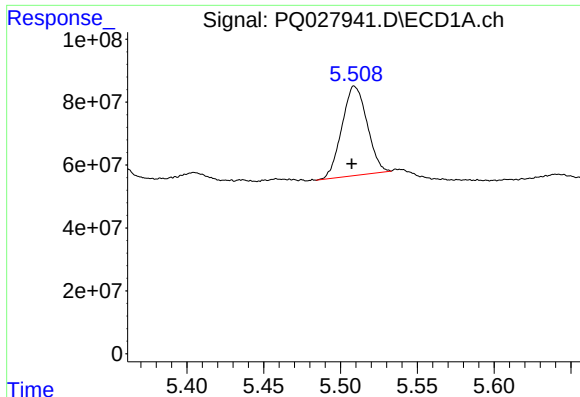
#11 AR-1232-1

R.T.: 4.984 min
Delta R.T.: 0.003 min
Response: 62995914
Conc: 31.79 ng/ml



#11 AR-1232-1

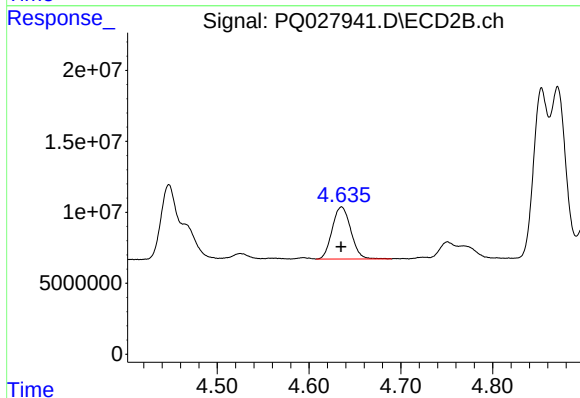
R.T.: 4.150 min
Delta R.T.: 0.000 min
Response: 10744439
Conc: 37.22 ng/ml



#12 AR-1232-2

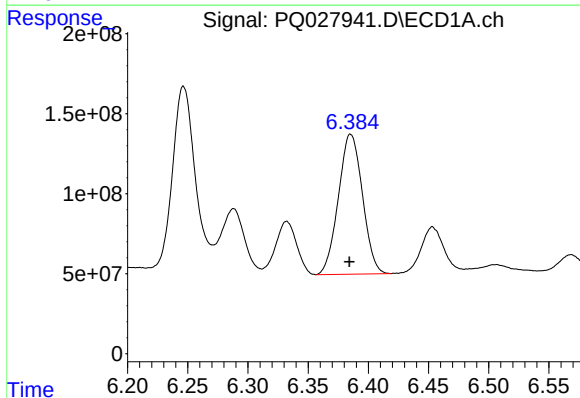
R.T.: 5.509 min
Delta R.T.: 0.002 min
Response: 324262971
Conc: 277.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



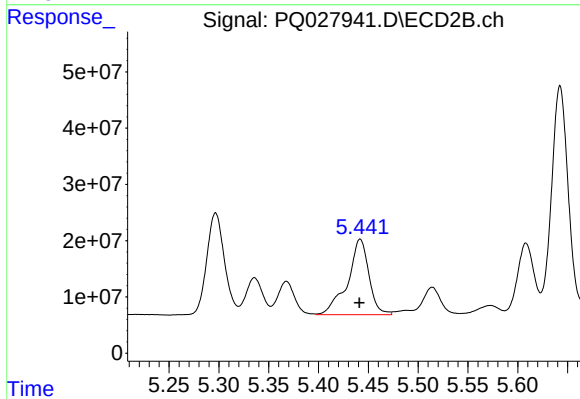
#12 AR-1232-2

R.T.: 4.636 min
Delta R.T.: 0.000 min
Response: 51545562
Conc: 316.65 ng/ml



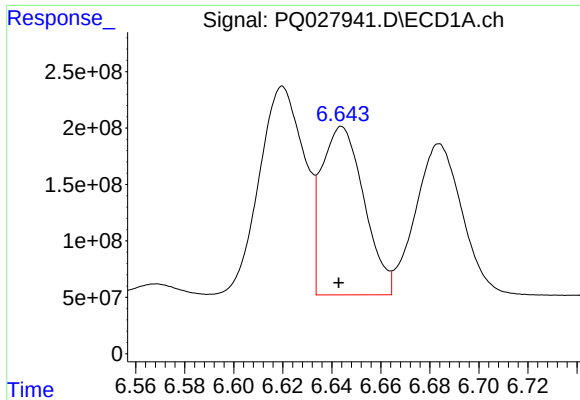
#13 AR-1232-3

R.T.: 6.385 min
Delta R.T.: 0.001 min
Response: 1216947662
Conc: 1091.29 ng/ml



#13 AR-1232-3

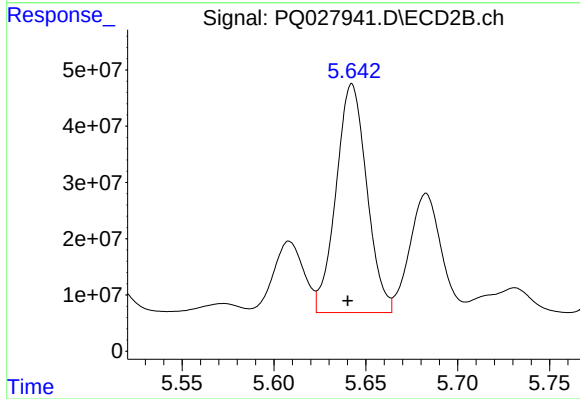
R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 199609112
Conc: 1115.94 ng/ml



#14 AR-1232-4

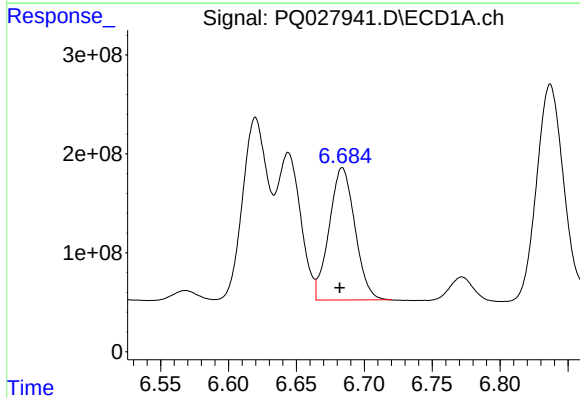
R.T.: 6.644 min
Delta R.T.: 0.001 min
Response: 1795451280
Conc: 1475.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



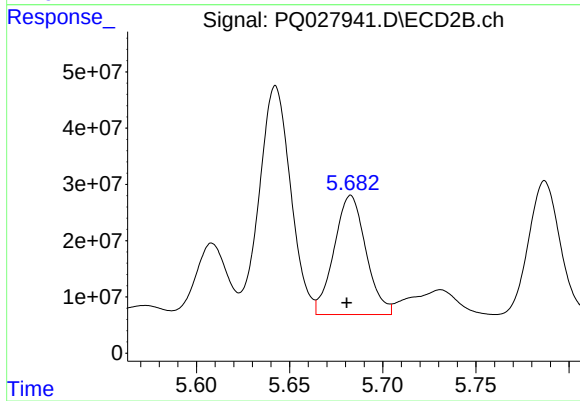
#14 AR-1232-4

R.T.: 5.642 min
Delta R.T.: 0.002 min
Response: 473896165
Conc: 2386.65 ng/ml



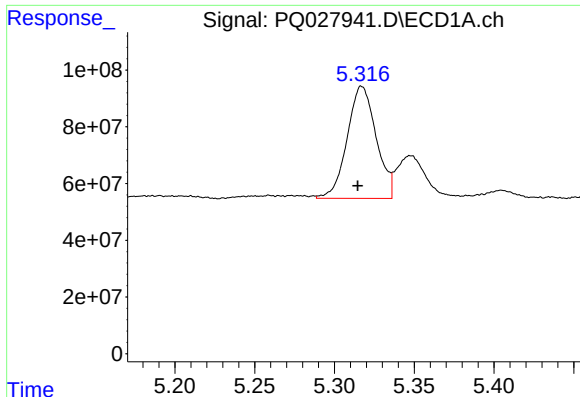
#15 AR-1232-5

R.T.: 6.684 min
Delta R.T.: 0.002 min
Response: 1765502273
Conc: 1420.49 ng/ml



#15 AR-1232-5

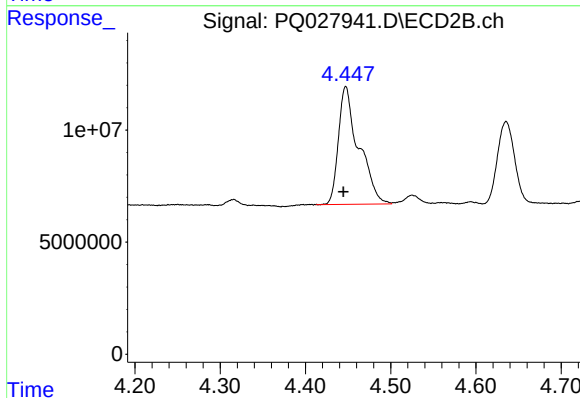
R.T.: 5.683 min
Delta R.T.: 0.002 min
Response: 252258299
Conc: 1473.60 ng/ml



#16 AR-1242-1

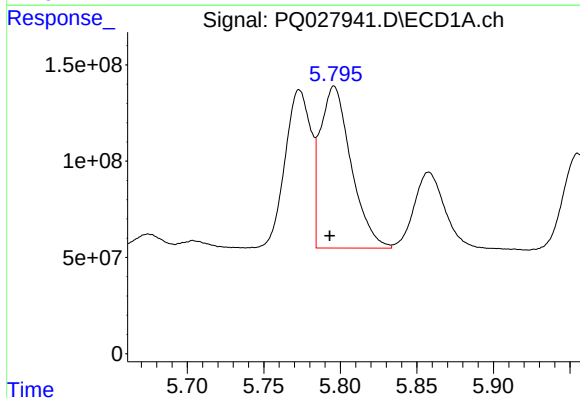
R.T.: 5.317 min
Delta R.T.: 0.002 min
Response: 500464884
Conc: 294.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



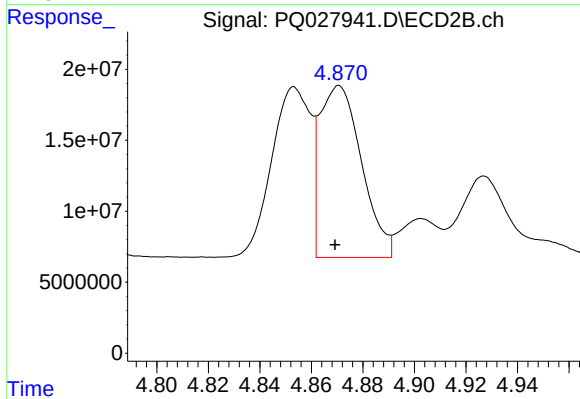
#16 AR-1242-1

R.T.: 4.447 min
Delta R.T.: 0.003 min
Response: 86949469
Conc: 395.66 ng/ml



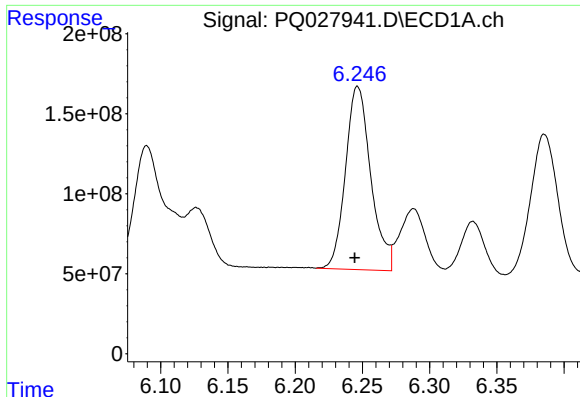
#17 AR-1242-2

R.T.: 5.796 min
Delta R.T.: 0.003 min
Response: 1180275465
Conc: 313.63 ng/ml



#17 AR-1242-2

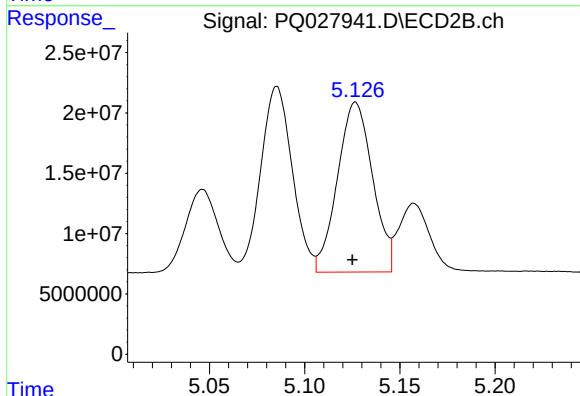
R.T.: 4.871 min
Delta R.T.: 0.002 min
Response: 136171217
Conc: 272.06 ng/ml



#18 AR-1242-3

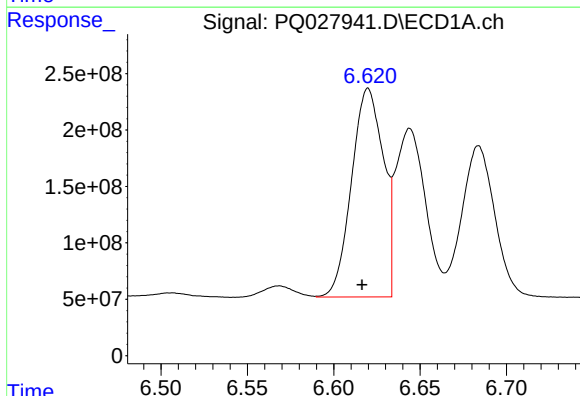
R.T.: 6.246 min
Delta R.T.: 0.002 min
Response: 1502146326
Conc: 819.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



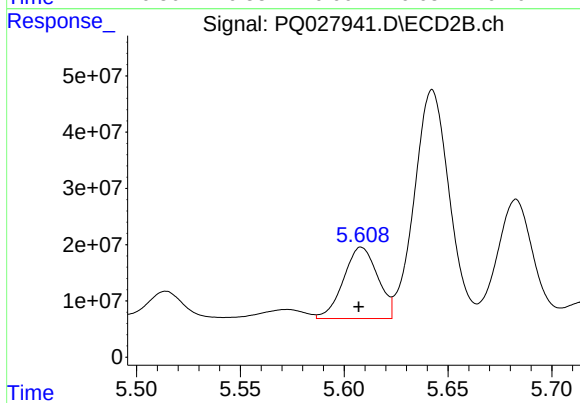
#18 AR-1242-3

R.T.: 5.127 min
Delta R.T.: 0.002 min
Response: 180755389
Conc: 712.17 ng/ml



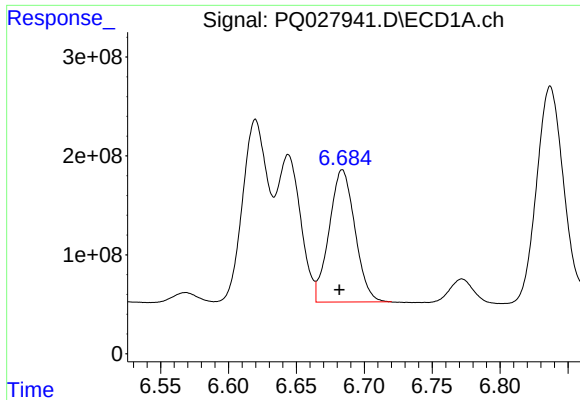
#19 AR-1242-4

R.T.: 6.620 min
Delta R.T.: 0.003 min
Response: 2361141365
Conc: 1644.50 ng/ml



#19 AR-1242-4

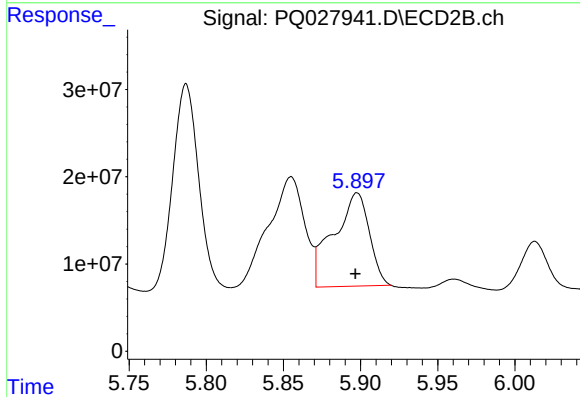
R.T.: 5.608 min
Delta R.T.: 0.001 min
Response: 145914026
Conc: 799.63 ng/ml



#20 AR-1242-5

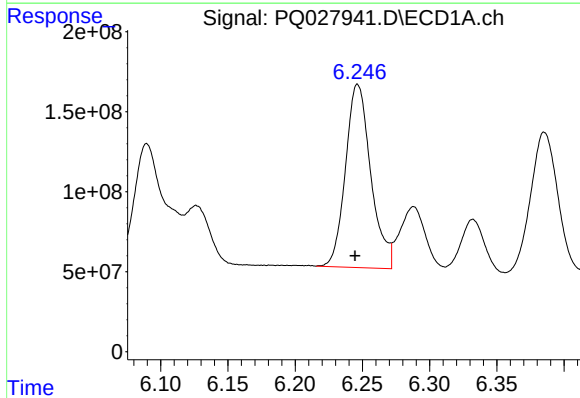
R.T.: 6.684 min
Delta R.T.: 0.002 min
Response: 1765502273
Conc: 843.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



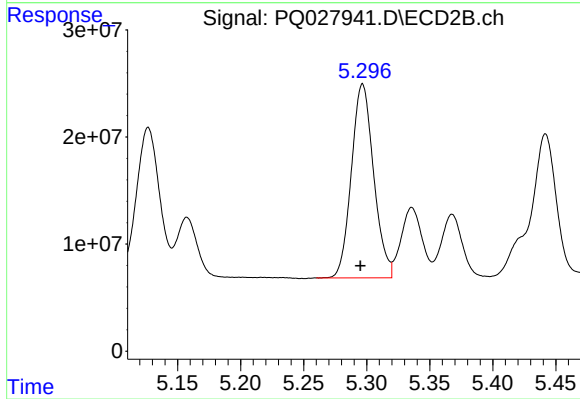
#20 AR-1242-5

R.T.: 5.898 min
Delta R.T.: 0.001 min
Response: 172663857
Conc: 904.74 ng/ml



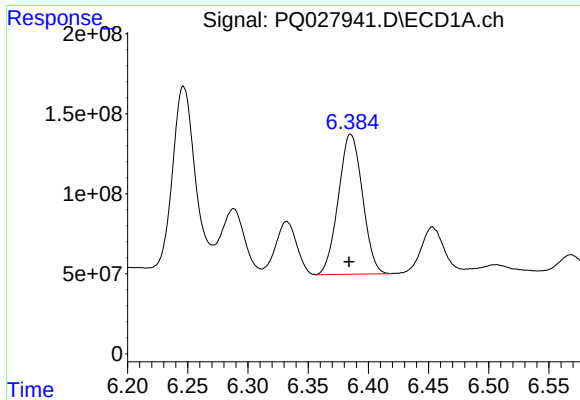
#21 AR-1248-1

R.T.: 6.246 min
Delta R.T.: 0.002 min
Response: 1502146326
Conc: 425.53 ng/ml



#21 AR-1248-1

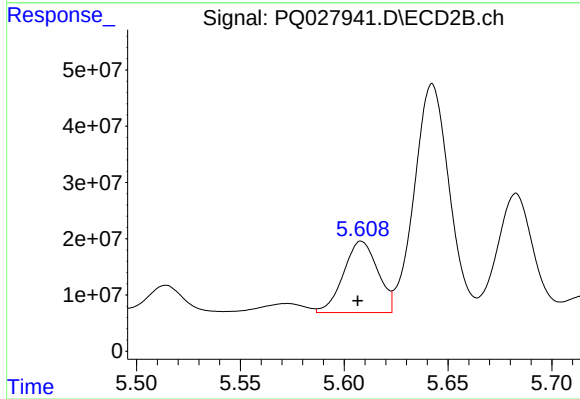
R.T.: 5.297 min
Delta R.T.: 0.002 min
Response: 222576573
Conc: 429.32 ng/ml



#22 AR-1248-2

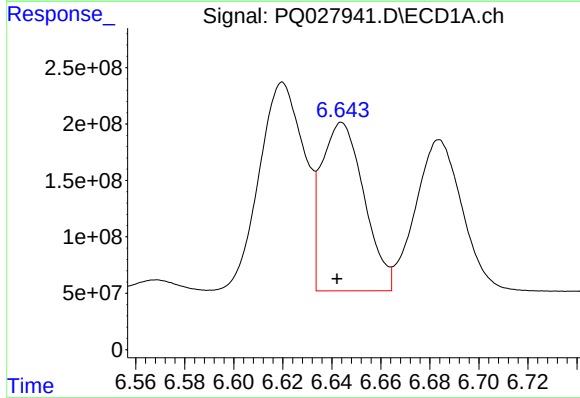
R.T.: 6.385 min
Delta R.T.: 0.001 min
Response: 1216947662
Conc: 401.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



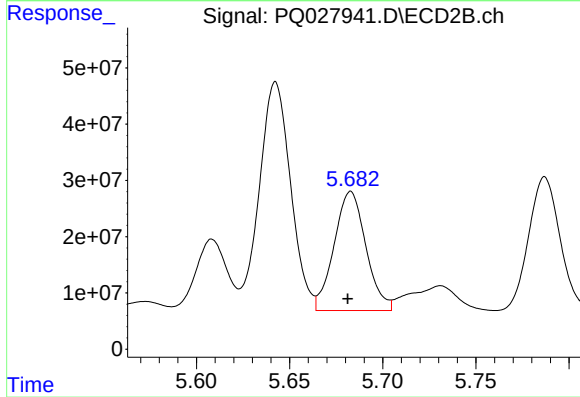
#22 AR-1248-2

R.T.: 5.608 min
Delta R.T.: 0.002 min
Response: 145914026
Conc: 456.69 ng/ml



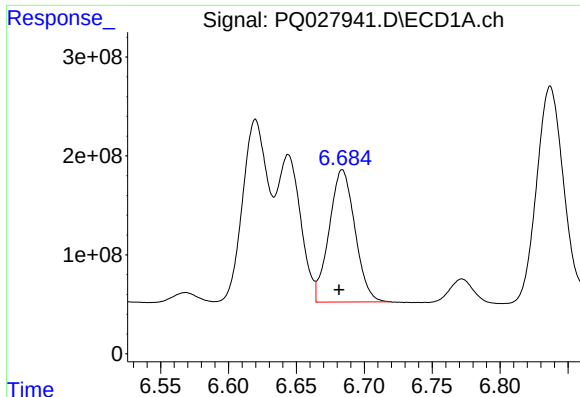
#23 AR-1248-3

R.T.: 6.644 min
Delta R.T.: 0.002 min
Response: 1795451280
Conc: 421.45 ng/ml



#23 AR-1248-3

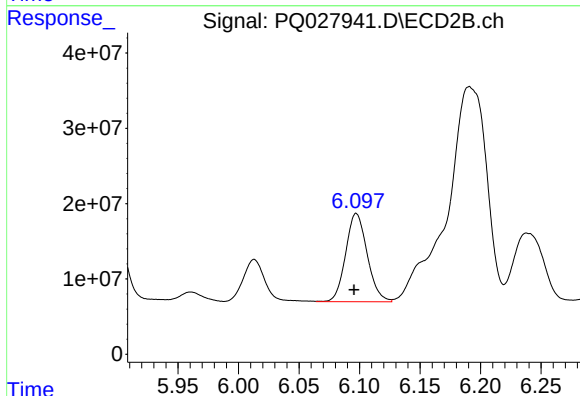
R.T.: 5.683 min
Delta R.T.: 0.002 min
Response: 252258299
Conc: 439.61 ng/ml



#24 AR-1248-4

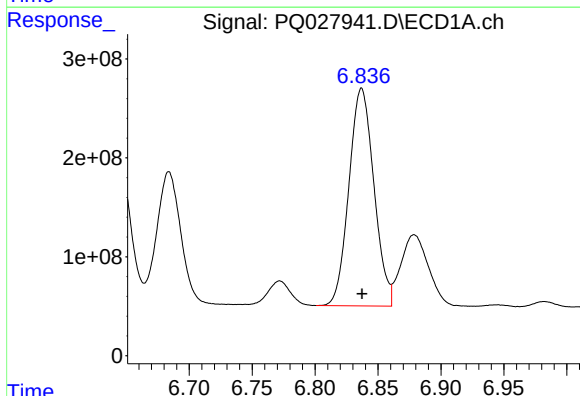
R.T.: 6.684 min
Delta R.T.: 0.002 min
Response: 1765502273
Conc: 443.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



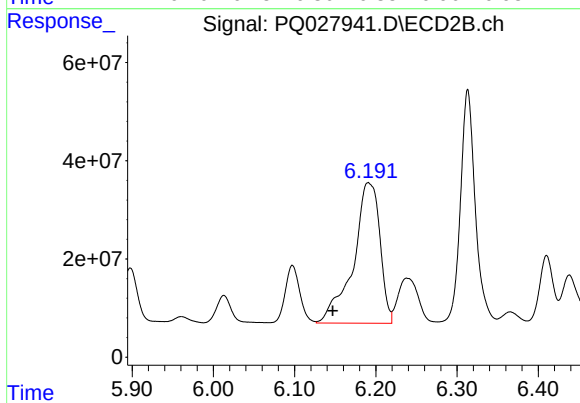
#24 AR-1248-4

R.T.: 6.097 min
Delta R.T.: 0.002 min
Response: 145806880
Conc: 590.73 ng/ml



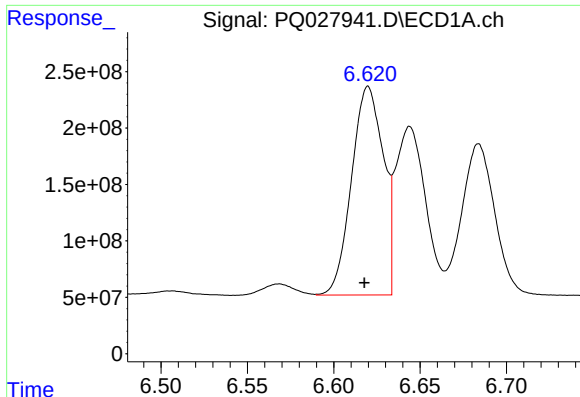
#25 AR-1248-5

R.T.: 6.837 min
Delta R.T.: 0.000 min
Response: 3041441530
Conc: 739.30 ng/ml



#25 AR-1248-5

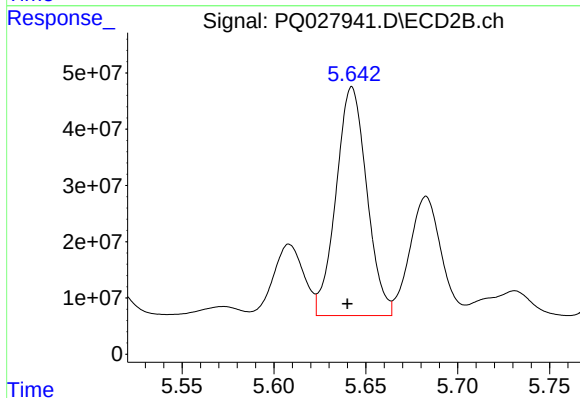
R.T.: 6.191 min
Delta R.T.: 0.044 min
Response: 652989802
Conc: 4511.88 ng/ml



#26 AR-1254-1

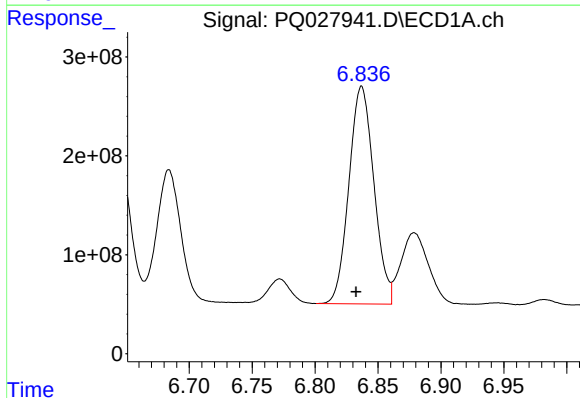
R.T.: 6.620 min
Delta R.T.: 0.002 min
Response: 2361141365
Conc: 584.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



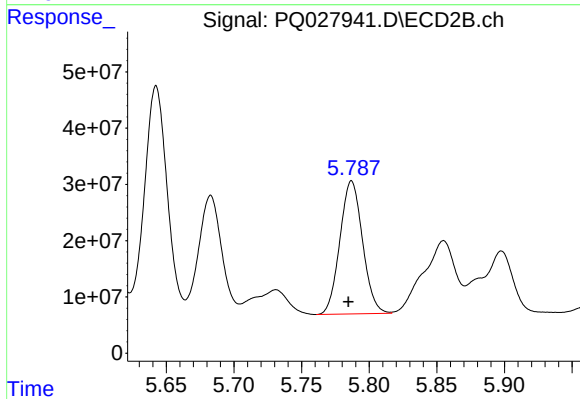
#26 AR-1254-1

R.T.: 5.642 min
Delta R.T.: 0.002 min
Response: 473896165
Conc: 599.92 ng/ml



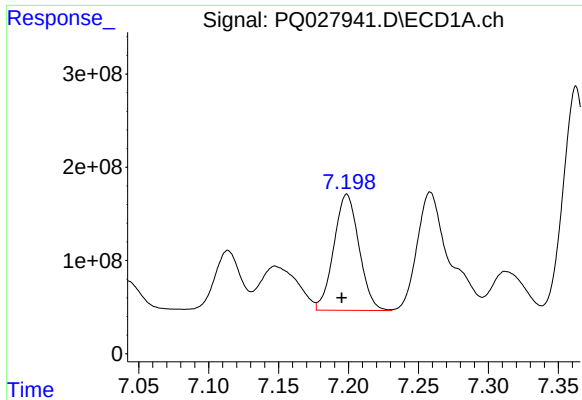
#27 AR-1254-2

R.T.: 6.837 min
Delta R.T.: 0.004 min
Response: 3041441530
Conc: 487.33 ng/ml



#27 AR-1254-2

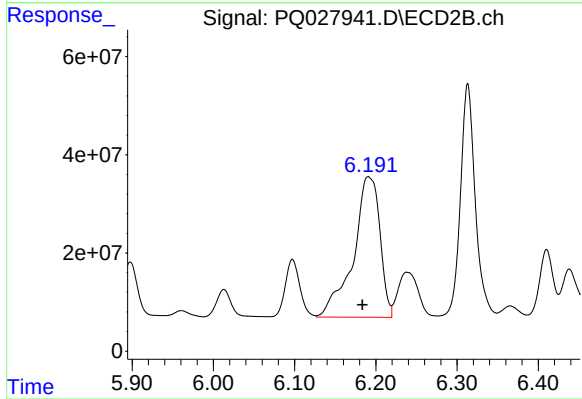
R.T.: 5.787 min
Delta R.T.: 0.002 min
Response: 275558865
Conc: 400.79 ng/ml



#28 AR-1254-3

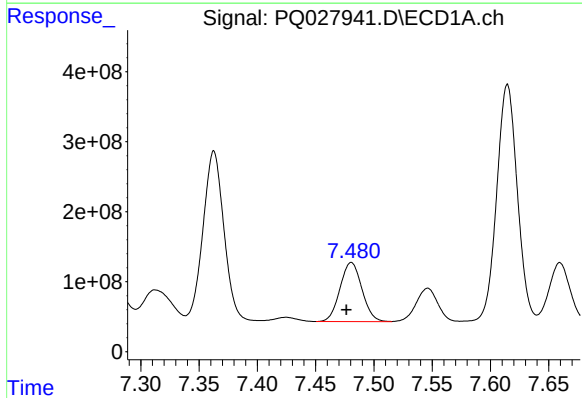
R.T.: 7.199 min
Delta R.T.: 0.004 min
Response: 1563683143
Conc: 234.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



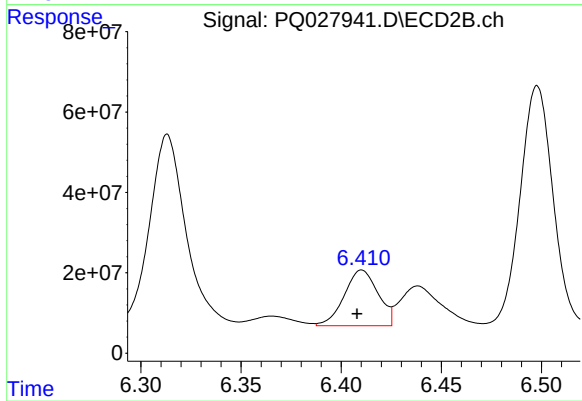
#28 AR-1254-3

R.T.: 6.191 min
Delta R.T.: 0.007 min
Response: 652989802
Conc: 535.61 ng/ml



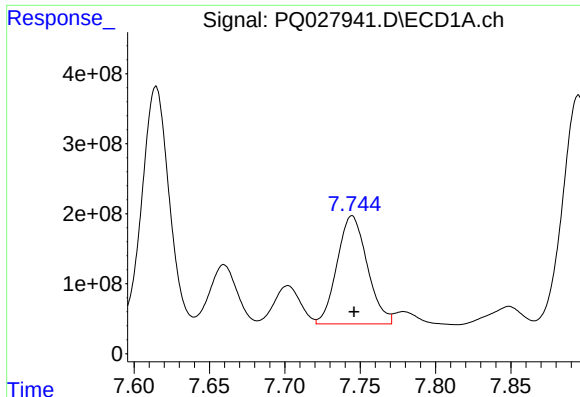
#29 AR-1254-4

R.T.: 7.481 min
Delta R.T.: 0.004 min
Response: 1104942371
Conc: 207.88 ng/ml



#29 AR-1254-4

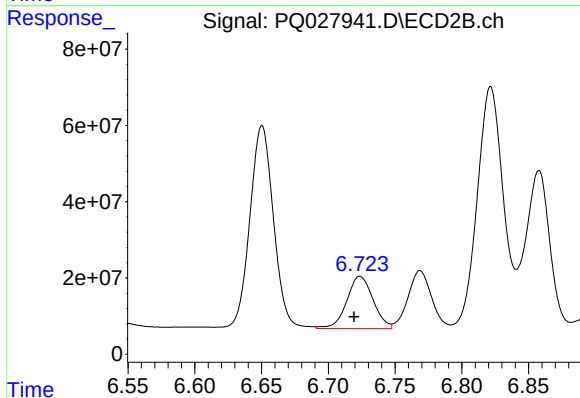
R.T.: 6.410 min
Delta R.T.: 0.002 min
Response: 162590565
Conc: 195.57 ng/ml



#30 AR-1254-5

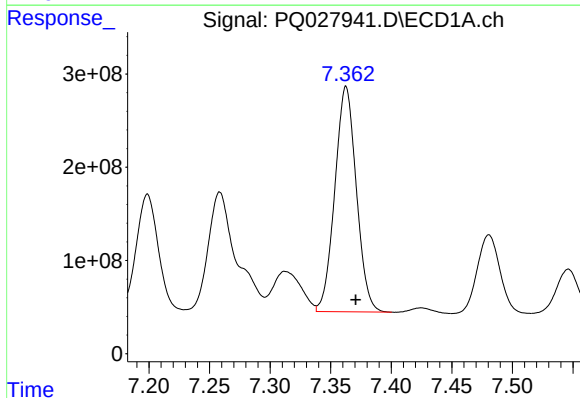
R.T.: 7.745 min
Delta R.T.: -0.001 min
Response: 2153361840
Conc: 635.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



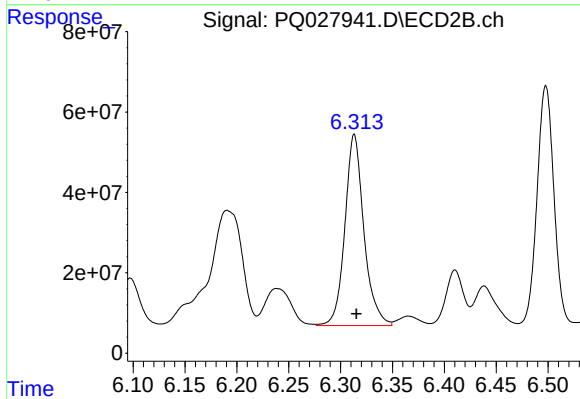
#30 AR-1254-5

R.T.: 6.724 min
Delta R.T.: 0.004 min
Response: 188904167
Conc: 323.66 ng/ml



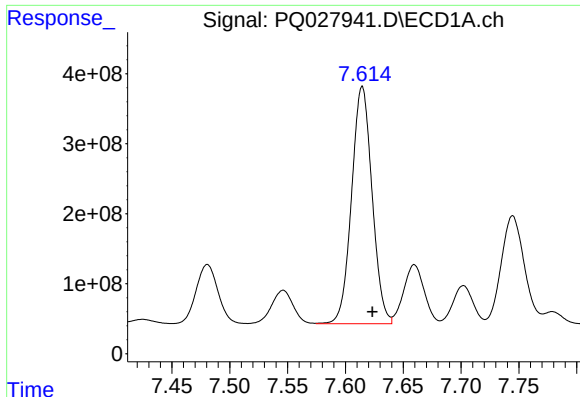
#31 AR-1260-1

R.T.: 7.363 min
Delta R.T.: -0.008 min
Response: 2986493501
Conc: 717.18 ng/ml



#31 AR-1260-1

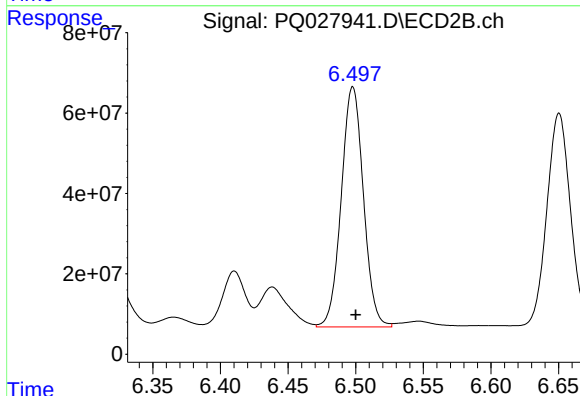
R.T.: 6.313 min
Delta R.T.: -0.002 min
Response: 607050619
Conc: 822.75 ng/ml



#32 AR-1260-2

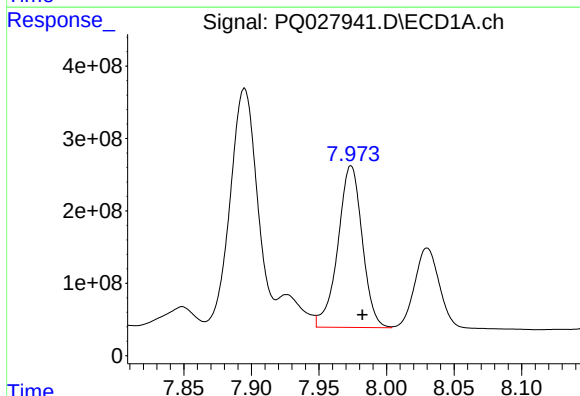
R.T.: 7.615 min
Delta R.T.: -0.009 min
Response: 4186034031
Conc: 708.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



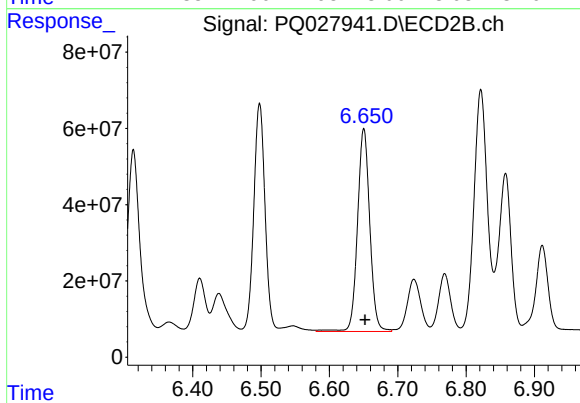
#32 AR-1260-2

R.T.: 6.498 min
Delta R.T.: -0.002 min
Response: 681456203
Conc: 712.85 ng/ml



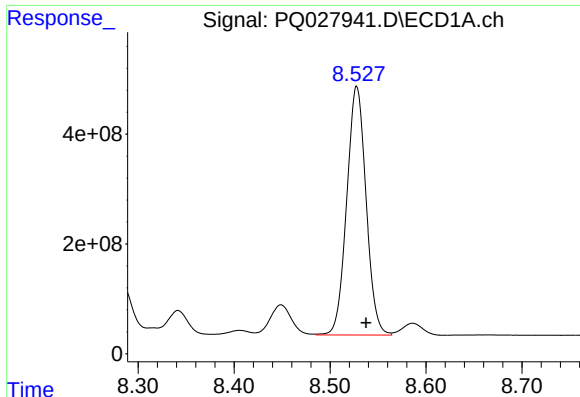
#33 AR-1260-3

R.T.: 7.974 min
Delta R.T.: -0.008 min
Response: 2797517990
Conc: 577.90 ng/ml



#33 AR-1260-3

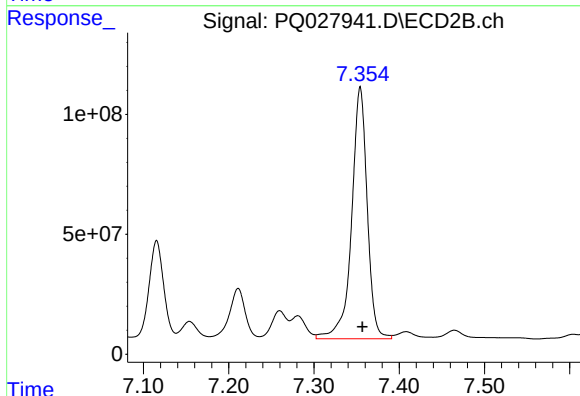
R.T.: 6.650 min
Delta R.T.: -0.002 min
Response: 664975827
Conc: 765.35 ng/ml



#34 AR-1260-4

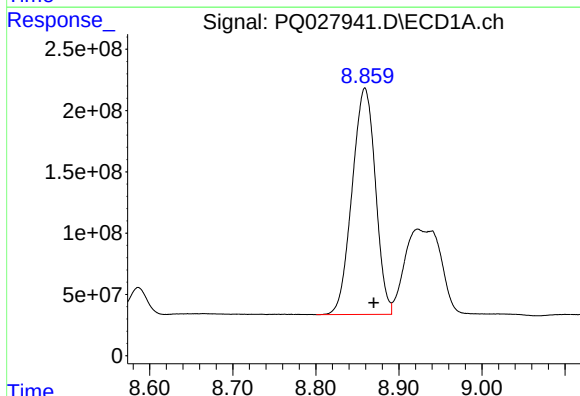
R.T.: 8.528 min
Delta R.T.: -0.010 min
Response: 6359021275
Conc: 588.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



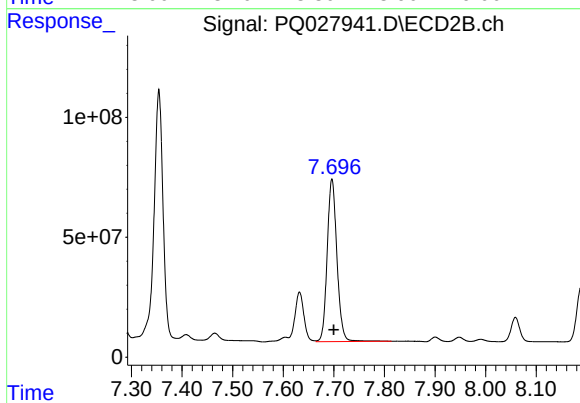
#34 AR-1260-4

R.T.: 7.354 min
Delta R.T.: -0.003 min
Response: 1337014568
Conc: 658.70 ng/ml



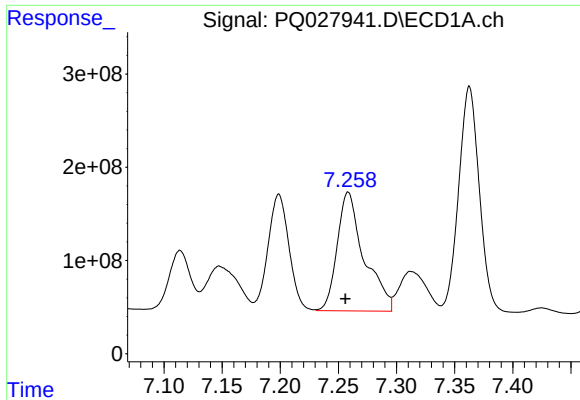
#35 AR-1260-5

R.T.: 8.859 min
Delta R.T.: -0.011 min
Response: 3598886256
Conc: 595.99 ng/ml



#35 AR-1260-5

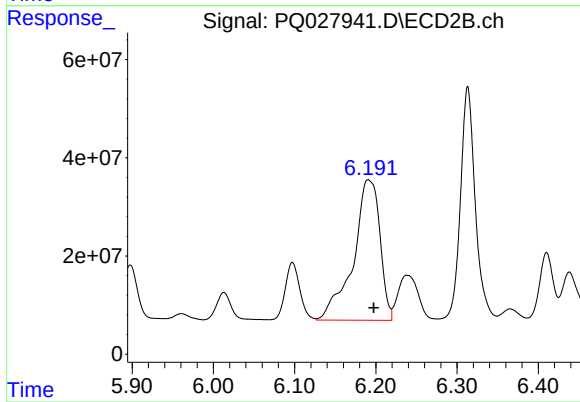
R.T.: 7.696 min
Delta R.T.: -0.004 min
Response: 905533812
Conc: 611.59 ng/ml



#36 AR-1262-1

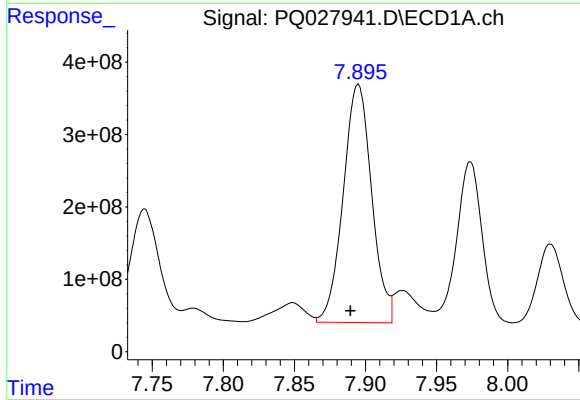
R.T.: 7.258 min
Delta R.T.: 0.003 min
Response: 2055686143
Conc: 636.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



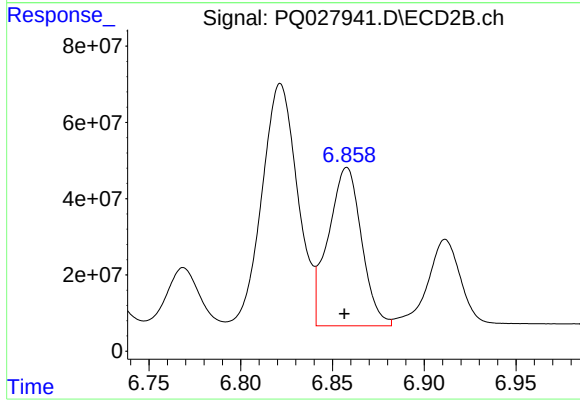
#36 AR-1262-1

R.T.: 6.191 min
Delta R.T.: -0.007 min
Response: 652989802
Conc: 1380.02 ng/ml



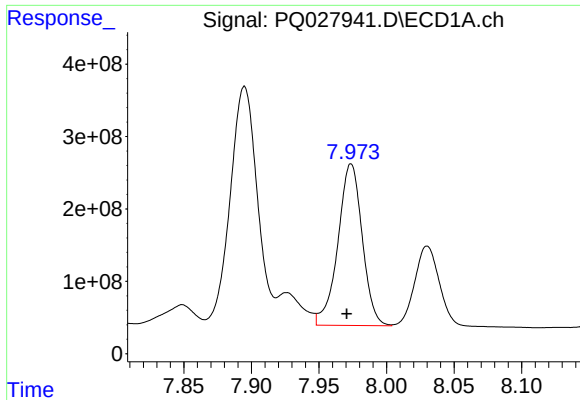
#37 AR-1262-2

R.T.: 7.895 min
Delta R.T.: 0.005 min
Response: 4589948085
Conc: 1004.22 ng/ml



#37 AR-1262-2

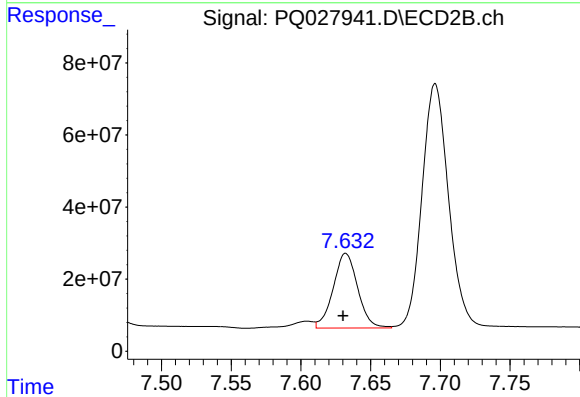
R.T.: 6.858 min
Delta R.T.: 0.001 min
Response: 525020145
Conc: 392.95 ng/ml



#38 AR-1262-3

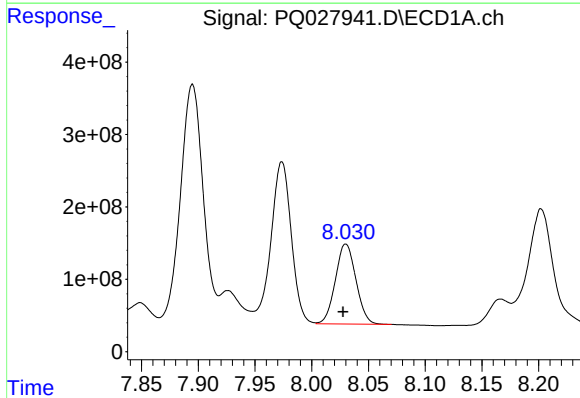
R.T.: 7.974 min
Delta R.T.: 0.003 min
Response: 2797517990
Conc: 342.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



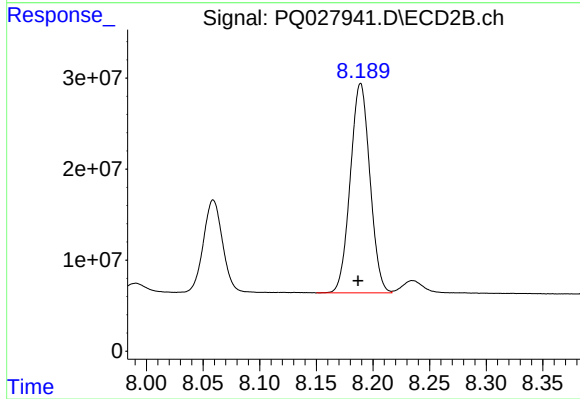
#38 AR-1262-3

R.T.: 7.632 min
Delta R.T.: 0.002 min
Response: 253222511
Conc: 240.07 ng/ml



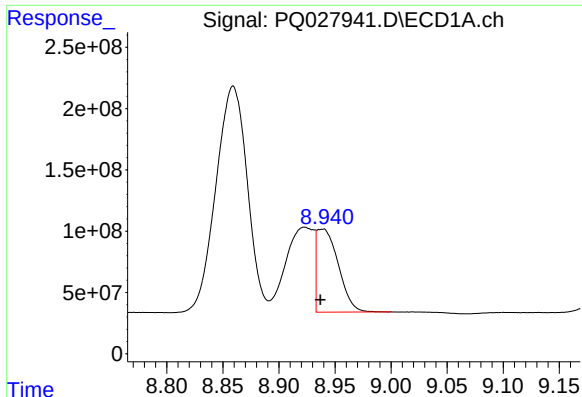
#39 AR-1262-4

R.T.: 8.030 min
Delta R.T.: 0.002 min
Response: 1392490522
Conc: 459.96 ng/ml



#39 AR-1262-4

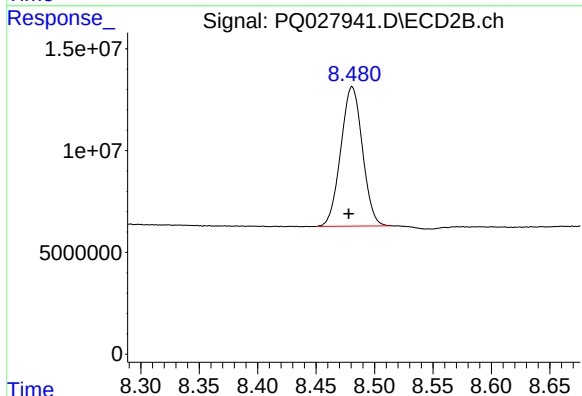
R.T.: 8.189 min
Delta R.T.: 0.002 min
Response: 277682426
Conc: 292.19 ng/ml



#40 AR-1262-5

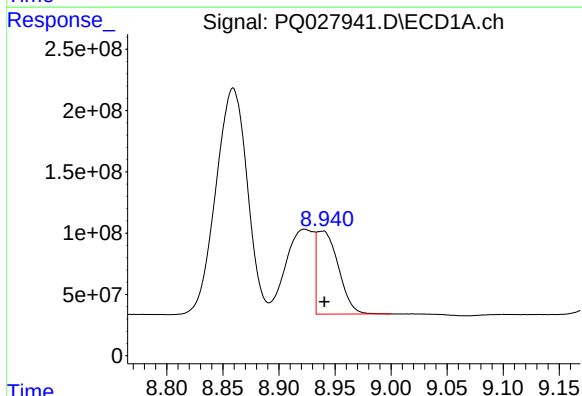
R.T.: 8.939 min
Delta R.T.: 0.002 min
Response: 910506699
Conc: 130.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



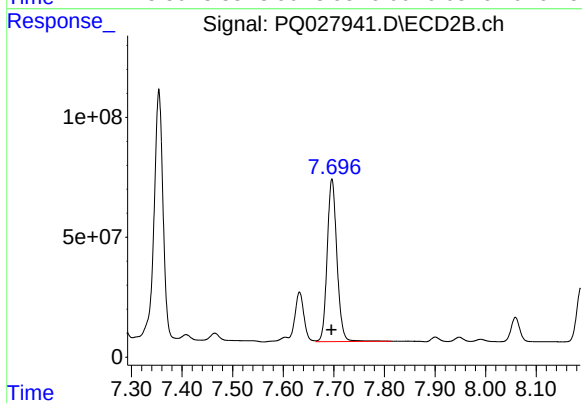
#40 AR-1262-5

R.T.: 8.481 min
Delta R.T.: 0.003 min
Response: 88229867
Conc: 255.29 ng/ml



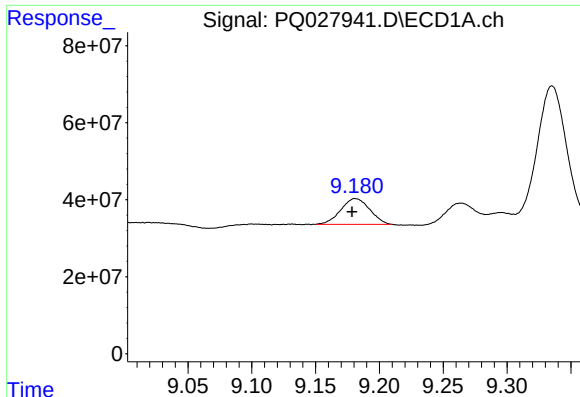
#41 AR-1268-1

R.T.: 8.939 min
Delta R.T.: -0.001 min
Response: 910506699
Conc: 58.99 ng/ml



#41 AR-1268-1

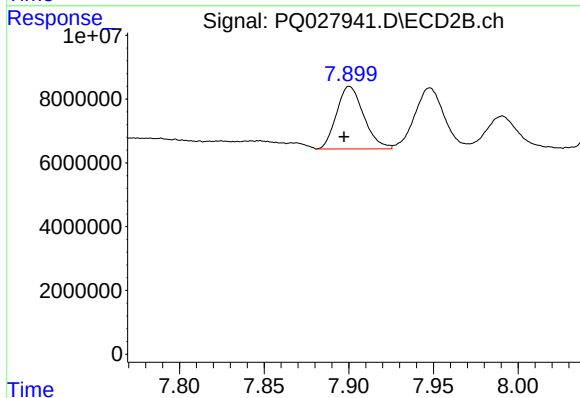
R.T.: 7.696 min
Delta R.T.: 0.001 min
Response: 905533812
Conc: 301.09 ng/ml



#42 AR-1268-2

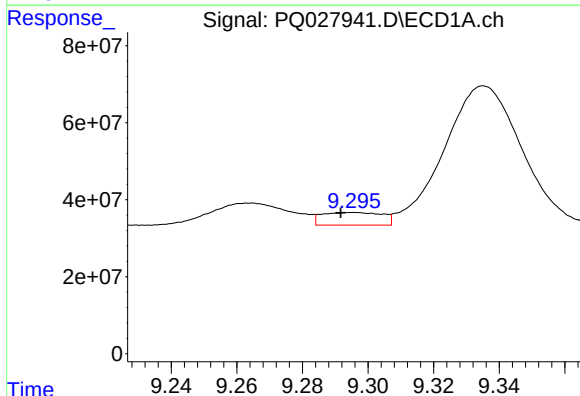
R.T.: 9.181 min
Delta R.T.: 0.003 min
Response: 105686136
Conc: 7.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



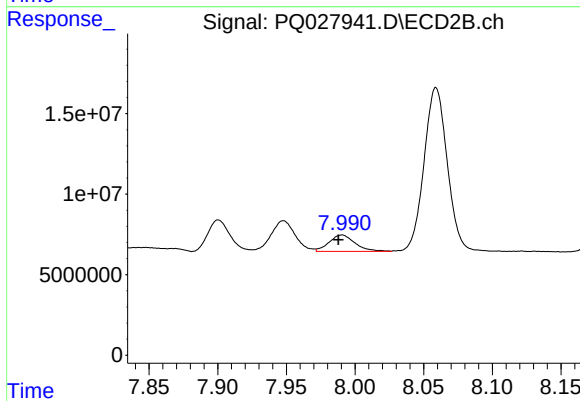
#42 AR-1268-2

R.T.: 7.900 min
Delta R.T.: 0.003 min
Response: 21915535
Conc: 8.15 ng/ml



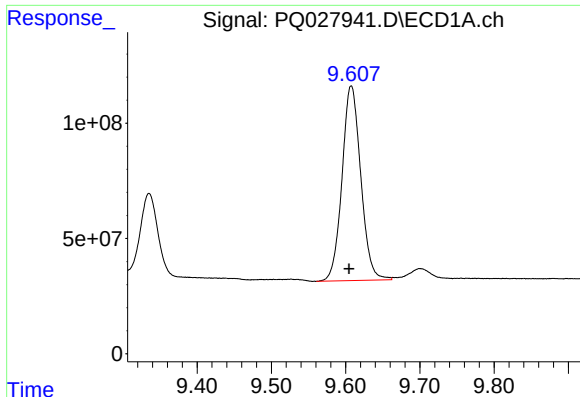
#43 AR-1268-3

R.T.: 9.295 min
Delta R.T.: 0.004 min
Response: 42115848
Conc: 12.23 ng/ml



#43 AR-1268-3

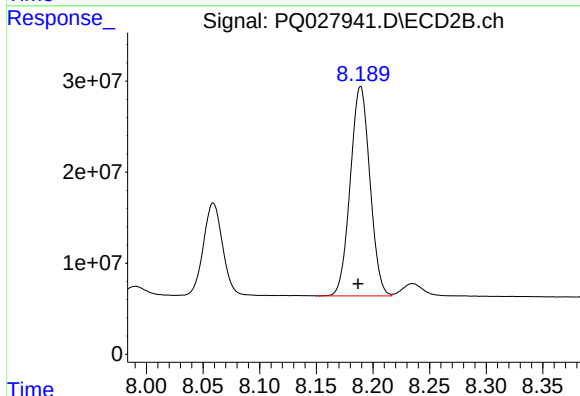
R.T.: 7.991 min
Delta R.T.: 0.003 min
Response: 13522907
Conc: 18.84 ng/ml



#44 AR-1268-4

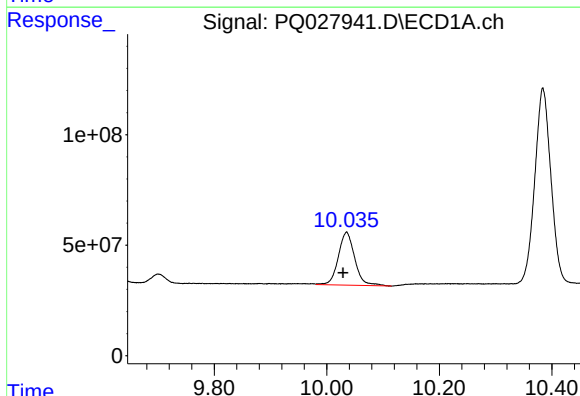
R.T.: 9.608 min
Delta R.T.: 0.003 min
Response: 1482868561
Conc: 286.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



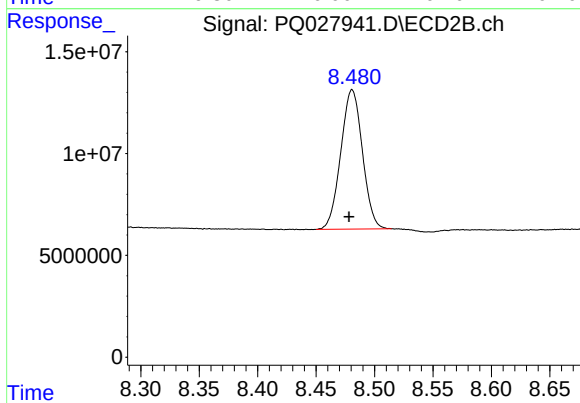
#44 AR-1268-4

R.T.: 8.189 min
Delta R.T.: 0.002 min
Response: 277682426
Conc: 263.80 ng/ml



#45 AR-1268-5

R.T.: 10.035 min
Delta R.T.: 0.006 min
Response: 486324198
Conc: 12.34 ng/ml



#45 AR-1268-5

R.T.: 8.481 min
Delta R.T.: 0.003 min
Response: 88229867
Conc: 11.23 ng/ml