

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102124\
 Data File : PQ069196.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2024 15:15
 Operator : YP\AJ
 Sample : AR1268ICC500
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1268ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 15:33:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 21 15:32:55 2024
 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...	3.328	2.739	483.2E6	482.1E6	50.000	50.000
2)	SA Decachlor...	8.452	7.475	600.0E6	758.7E6	50.000	50.000
Target Compounds							
8)	L2 AR-1221-1	3.523	2.941	1296893	647133	12.812	6.399 #
9)	L2 AR-1221-2	3.600	3.004	8028583	8302890	122.613	123.808
10)	L2 AR-1221-3	3.673	3.084	752751	749545	3.643	3.427
11)	L3 AR-1232-1	3.673	3.084	752751	749545	4.807	4.503
12)	L3 AR-1232-2	4.164	3.746	4127711	1603333	41.572	8.517 #
13)	L3 AR-1232-3	4.437	3.907	2199845	13648976	10.955	138.063 #
14)	L3 AR-1232-4	4.581	3.990	238394	7840570	2.329	95.351 #
15)	L3 AR-1232-5	4.681	4.142	3866135	10909355	61.001	110.141 #
16)	L4 AR-1242-1	4.428	3.729	1326483	927039	5.548	3.792 #
17)	L4 AR-1242-2	4.437	3.746	2199845	1603333	6.009	4.484 #
18)	L4 AR-1242-3	4.495	3.907	7649445	13648976	34.495	65.504 #
19)	L4 AR-1242-4	4.581	3.990	238394	7840570	1.250	44.834 #
20)	L4 AR-1242-5	5.293	4.480	2501537	19874299	15.711	77.082 #
21)	L5 AR-1248-1	4.428	3.729	1326483	927039	6.849	4.983 #
22)	L5 AR-1248-2	4.681	3.949	3866135	13214438	15.562	49.898 #
23)	L5 AR-1248-3	4.868	3.990	1314307	7840570	4.355	31.524 #
24)	L5 AR-1248-4	5.259	4.142	607175	10909355	1.729	32.376 #
25)	L5 AR-1248-5	5.293	4.522	2501537	18847538	7.424	54.594 #
26)	L6 AR-1254-1	5.233	4.480	5077059	19874299	14.531	37.720 #
27)	L6 AR-1254-2	5.445	4.615	2183887	24235598	3.942	48.851 #
28)	L6 AR-1254-3	5.797	5.000	3811812	19705973	6.164	25.730 #
29)	L6 AR-1254-4	6.082	5.243	1990874	23423688	4.514	50.216 #
30)	L6 AR-1254-5	6.484	5.624	3636311	4446458	7.396	8.126
36)	L8 AR-1262-1	6.769	5.676	1740044	117.4E6	3.148	174.720 #
37)	L8 AR-1262-2	7.100	5.922	64896235	186.4E6	61.531	299.635 #
38)	L8 AR-1262-3	7.372	6.444	580.8E6	709.9E6	848.246	1307.920 #
39)	L8 AR-1262-4	7.449	6.507	534.2E6	641.1E6	1024.186	688.517 #
40)	L8 AR-1262-5	7.951	6.996	196.9E6	218.5E6	588.236	456.943
41)	L9 AR-1268-1	7.372	6.444	580.8E6	709.9E6	500.000	500.000
42)	L9 AR-1268-2	7.449	6.507	534.2E6	641.1E6	500.000	500.000
43)	L9 AR-1268-3	7.630	6.705	456.5E6	544.7E6	500.000	500.000
44)	L9 AR-1268-4	7.951	6.996	196.9E6	218.5E6	500.000	500.000
45)	L9 AR-1268-5	8.231	7.262	1304.3E6	1688.9E6	500.000	500.000

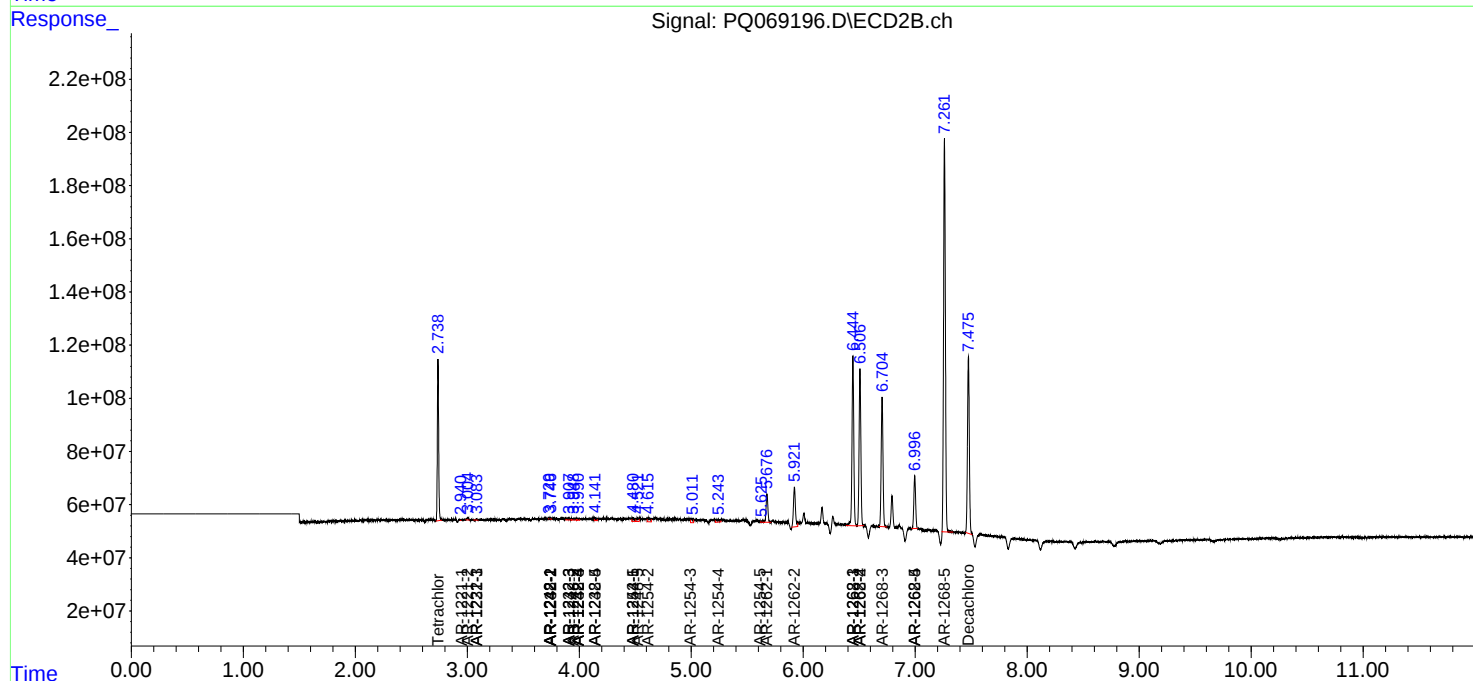
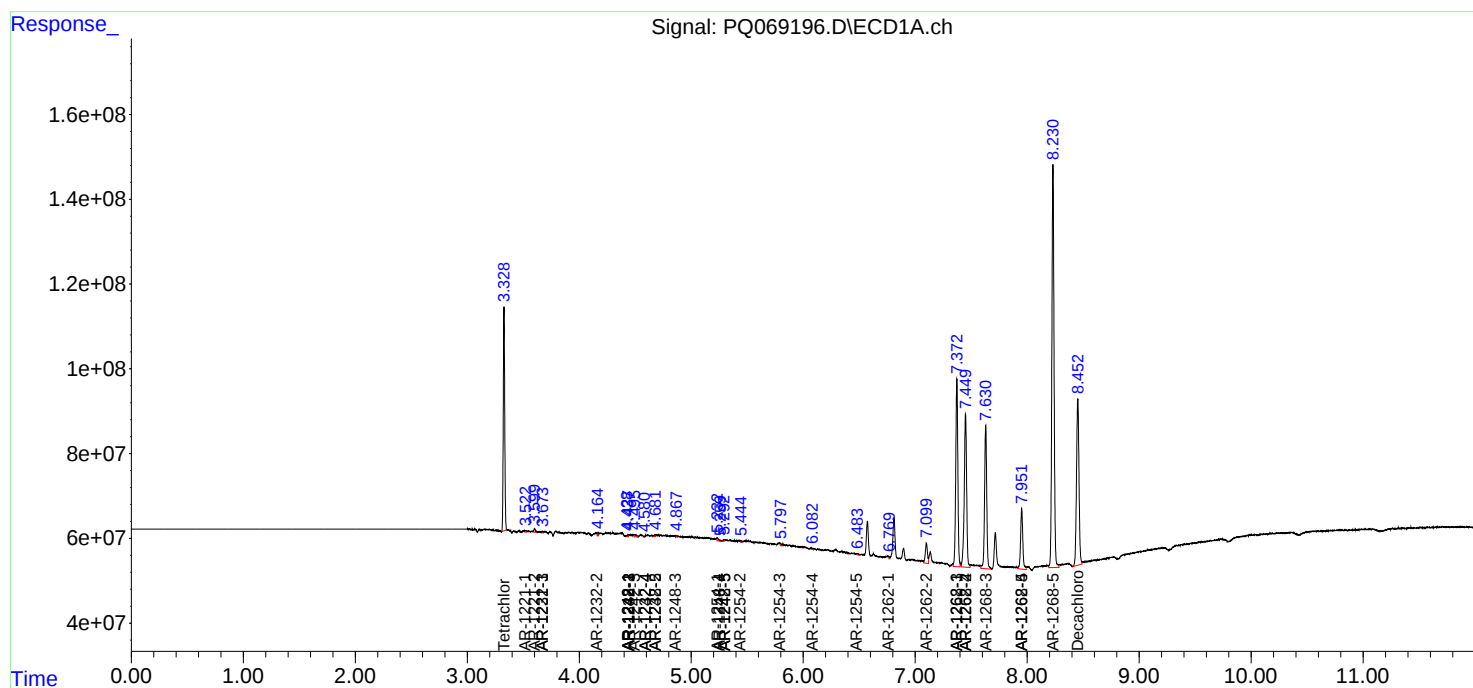
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

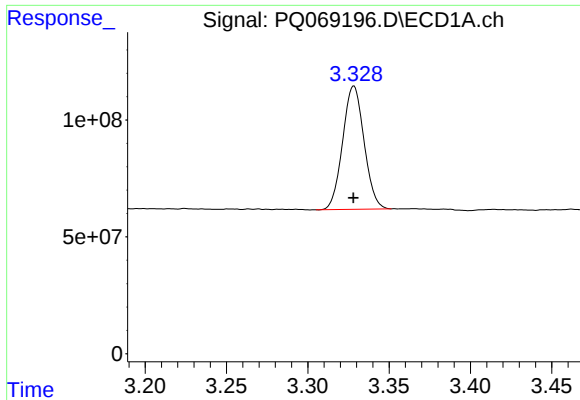
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102124\
Data File : PQ069196.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2024 15:15
Operator : YP\AJ
Sample : AR1268ICC500
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1268ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 15:33:05 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102124.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 21 15:32:55 2024
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

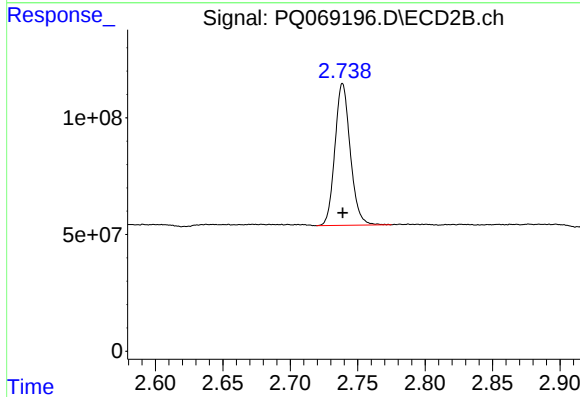




#1 Tetrachloro-m-xylene

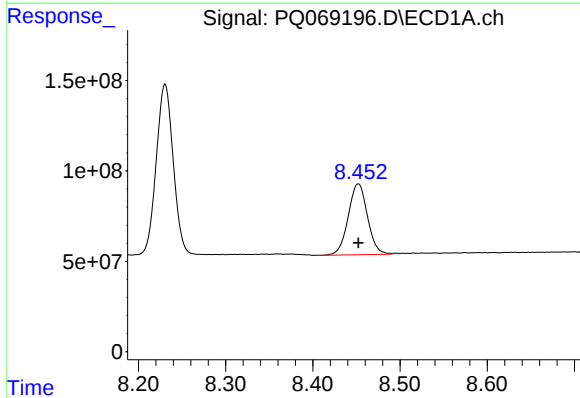
R.T.: 3.328 min
Delta R.T.: 0.000 min
Response: 483168401
Conc: 50.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268ICC500



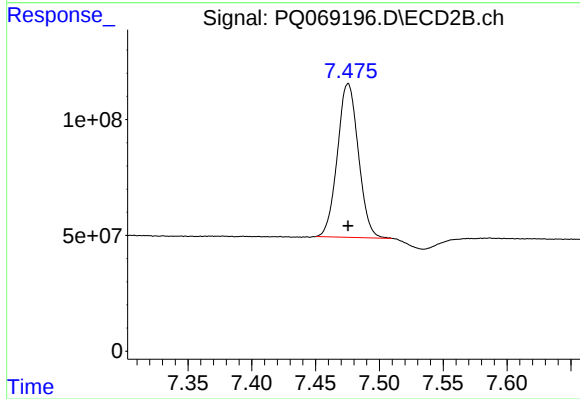
#1 Tetrachloro-m-xylene

R.T.: 2.739 min
Delta R.T.: 0.000 min
Response: 482057262
Conc: 50.00 ng/ml



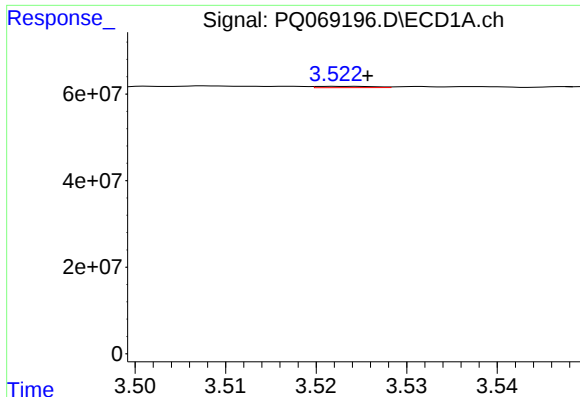
#2 Decachlorobiphenyl

R.T.: 8.452 min
Delta R.T.: 0.000 min
Response: 599972029
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

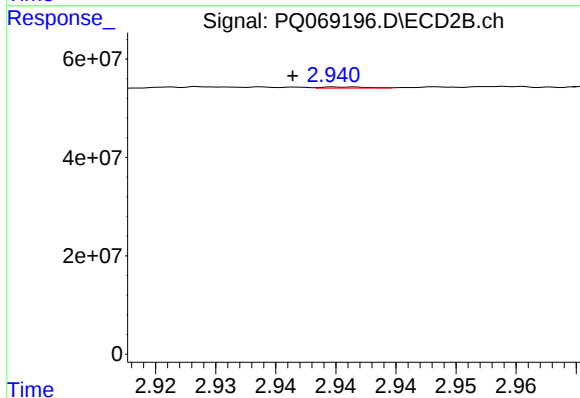
R.T.: 7.475 min
Delta R.T.: 0.000 min
Response: 758685711
Conc: 50.00 ng/ml



#8 AR-1221-1

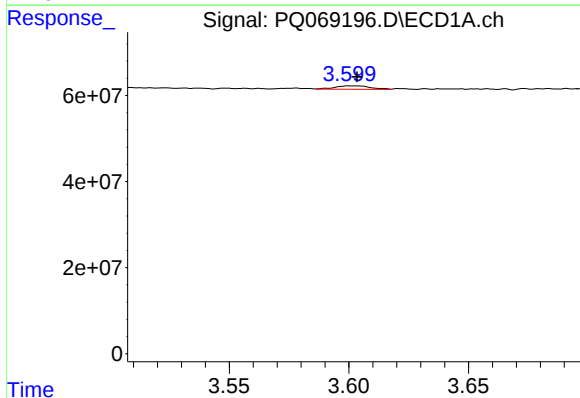
R.T.: 3.523 min
Delta R.T.: -0.002 min
Response: 1296893
Conc: 12.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268ICC500



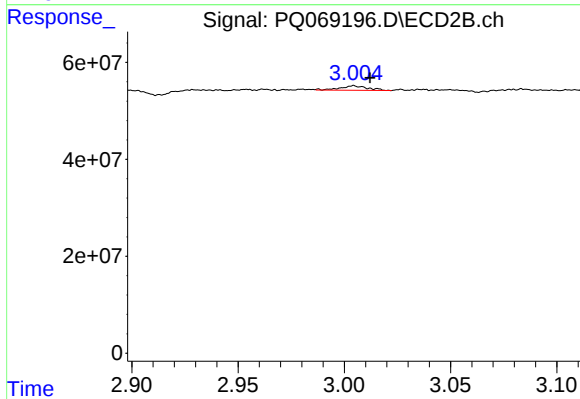
#8 AR-1221-1

R.T.: 2.941 min
Delta R.T.: 0.005 min
Response: 647133
Conc: 6.40 ng/ml



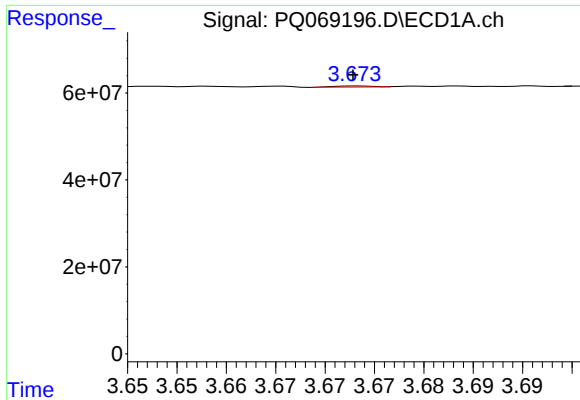
#9 AR-1221-2

R.T.: 3.600 min
Delta R.T.: -0.004 min
Response: 8028583
Conc: 122.61 ng/ml



#9 AR-1221-2

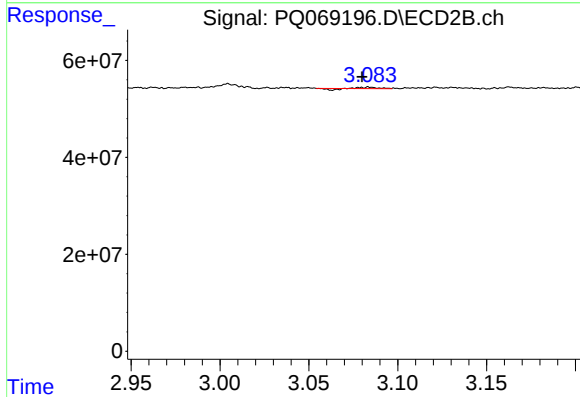
R.T.: 3.004 min
Delta R.T.: -0.008 min
Response: 8302890
Conc: 123.81 ng/ml



#10 AR-1221-3

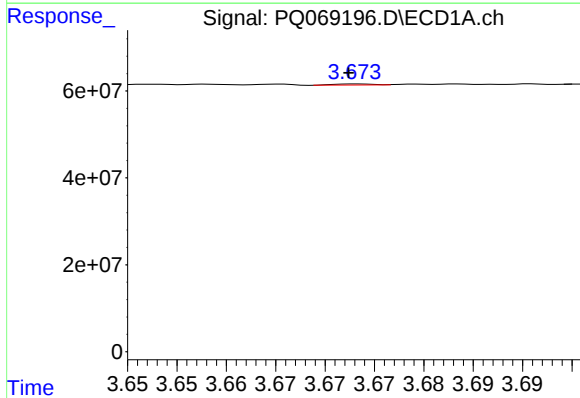
R.T.: 3.673 min
Delta R.T.: 0.000 min
Response: 752751
Conc: 3.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268ICC500



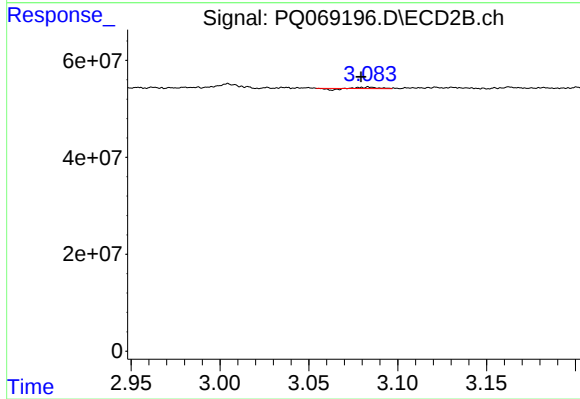
#10 AR-1221-3

R.T.: 3.084 min
Delta R.T.: 0.004 min
Response: 749545
Conc: 3.43 ng/ml



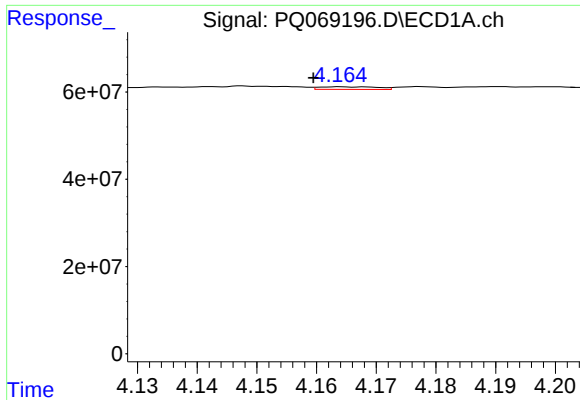
#11 AR-1232-1

R.T.: 3.673 min
Delta R.T.: 0.000 min
Response: 752751
Conc: 4.81 ng/ml



#11 AR-1232-1

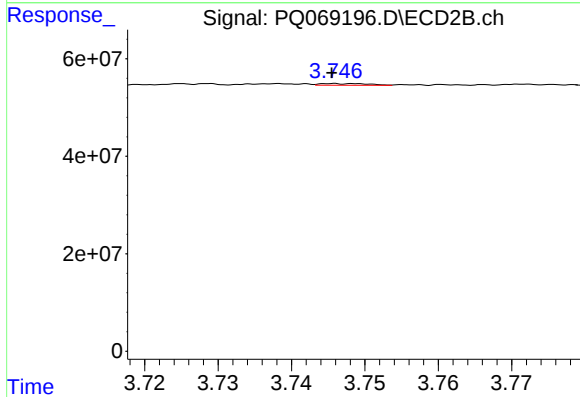
R.T.: 3.084 min
Delta R.T.: 0.004 min
Response: 749545
Conc: 4.50 ng/ml



#12 AR-1232-2

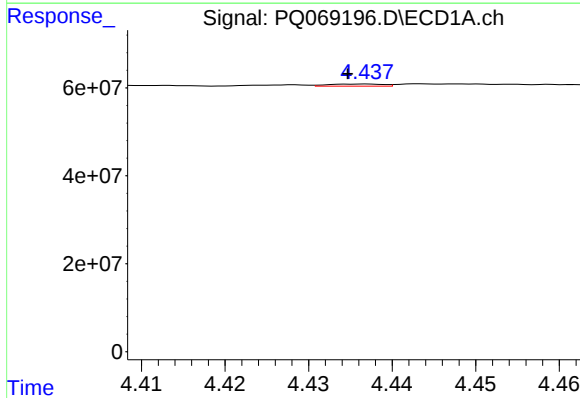
R.T.: 4.164 min
Delta R.T.: 0.004 min
Response: 4127711
Conc: 41.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268ICC500



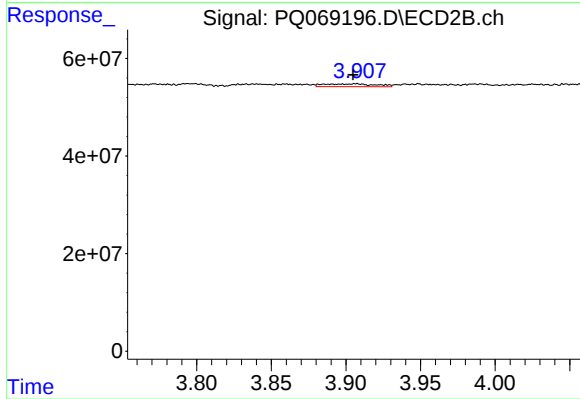
#12 AR-1232-2

R.T.: 3.746 min
Delta R.T.: 0.000 min
Response: 1603333
Conc: 8.52 ng/ml



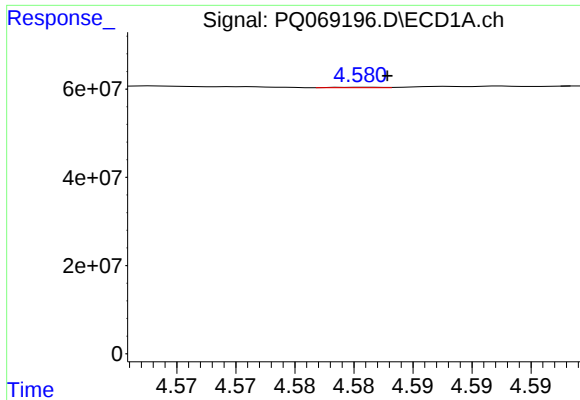
#13 AR-1232-3

R.T.: 4.437 min
Delta R.T.: 0.002 min
Response: 2199845
Conc: 10.96 ng/ml



#13 AR-1232-3

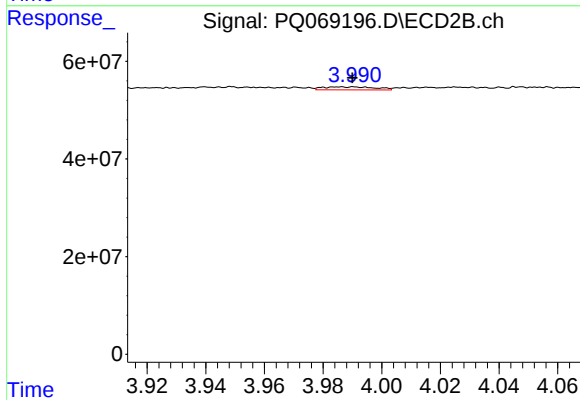
R.T.: 3.907 min
Delta R.T.: 0.002 min
Response: 13648976
Conc: 138.06 ng/ml



#14 AR-1232-4

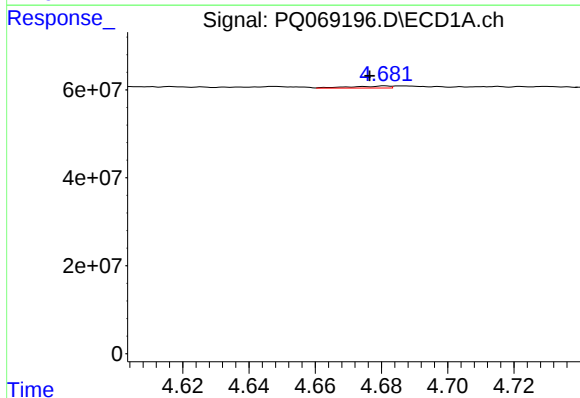
R.T.: 4.581 min
Delta R.T.: -0.002 min
Response: 238394
Conc: 2.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268ICC500



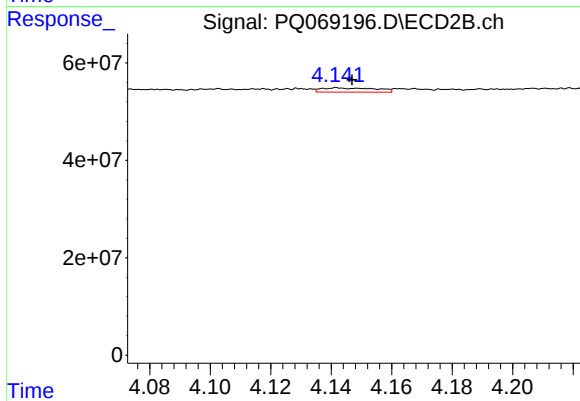
#14 AR-1232-4

R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 7840570
Conc: 95.35 ng/ml



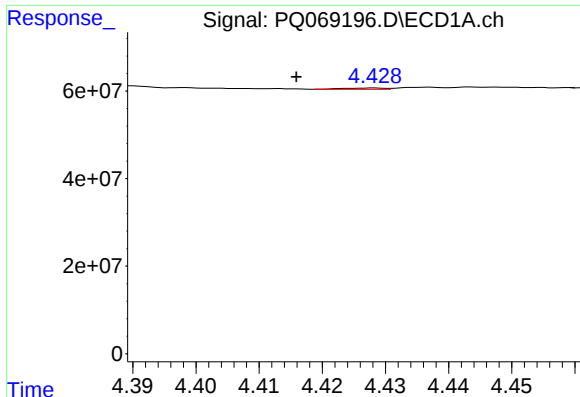
#15 AR-1232-5

R.T.: 4.681 min
Delta R.T.: 0.005 min
Response: 3866135
Conc: 61.00 ng/ml



#15 AR-1232-5

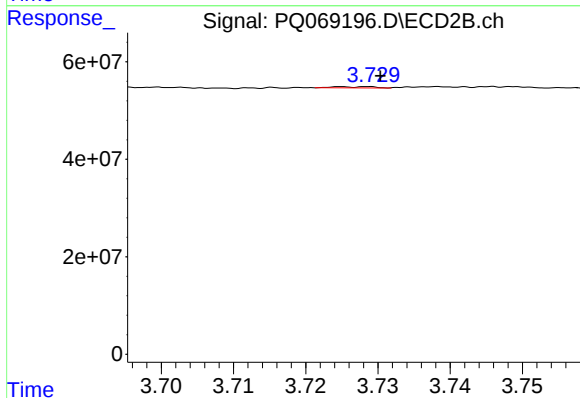
R.T.: 4.142 min
Delta R.T.: -0.005 min
Response: 10909355
Conc: 110.14 ng/ml



#16 AR-1242-1

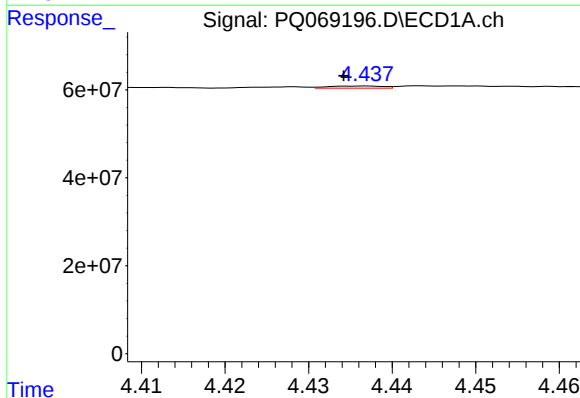
R.T.: 4.428 min
Delta R.T.: 0.012 min
Response: 1326483
Conc: 5.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268ICC500



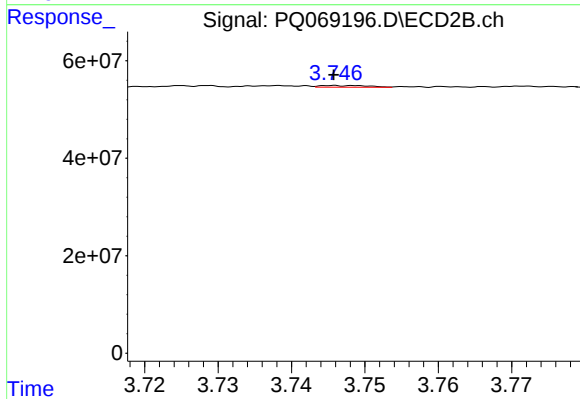
#16 AR-1242-1

R.T.: 3.729 min
Delta R.T.: -0.002 min
Response: 927039
Conc: 3.79 ng/ml



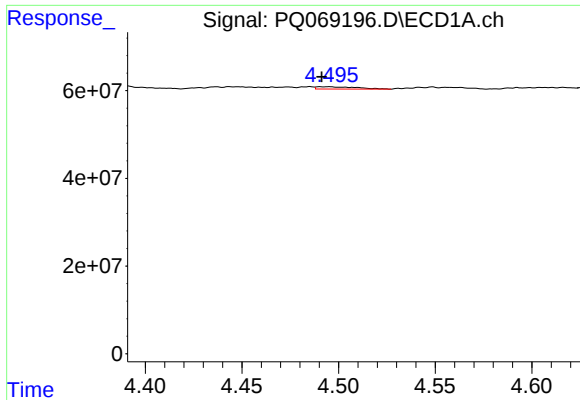
#17 AR-1242-2

R.T.: 4.437 min
Delta R.T.: 0.003 min
Response: 2199845
Conc: 6.01 ng/ml



#17 AR-1242-2

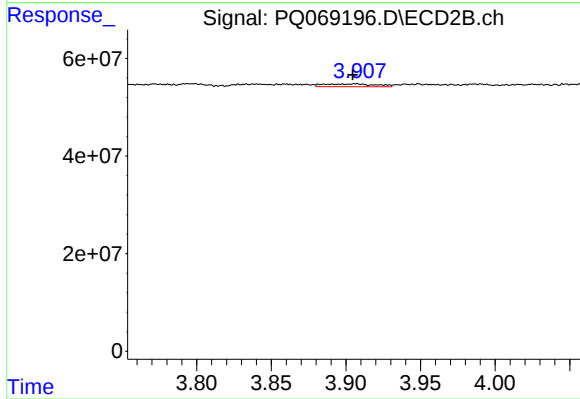
R.T.: 3.746 min
Delta R.T.: 0.000 min
Response: 1603333
Conc: 4.48 ng/ml



#18 AR-1242-3

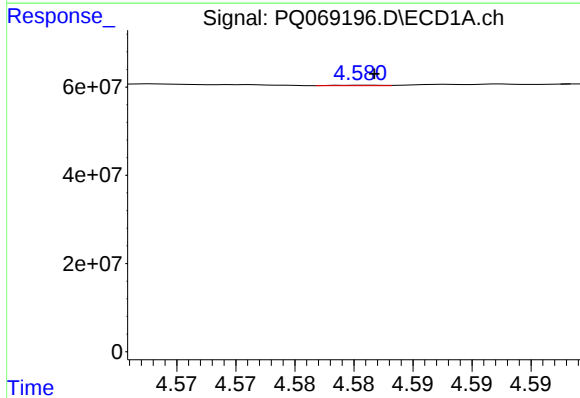
R.T.: 4.495 min
Delta R.T.: 0.004 min
Response: 7649445
Conc: 34.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268ICC500



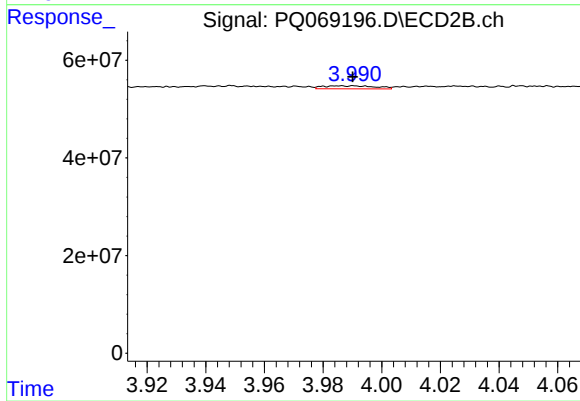
#18 AR-1242-3

R.T.: 3.907 min
Delta R.T.: 0.002 min
Response: 13648976
Conc: 65.50 ng/ml



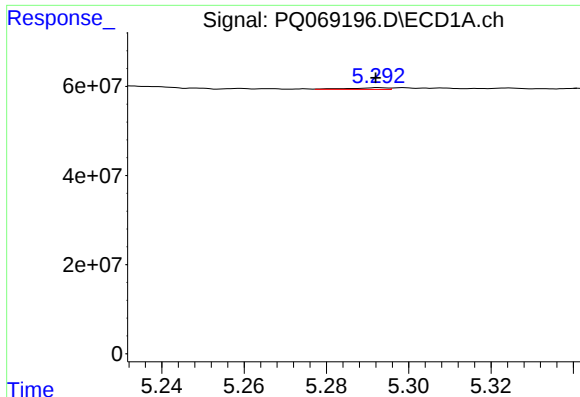
#19 AR-1242-4

R.T.: 4.581 min
Delta R.T.: 0.000 min
Response: 238394
Conc: 1.25 ng/ml



#19 AR-1242-4

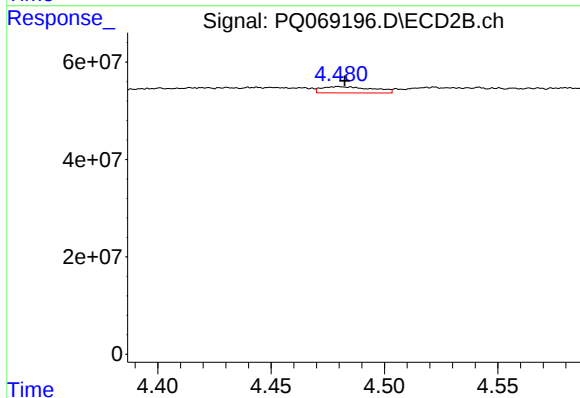
R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 7840570
Conc: 44.83 ng/ml



#20 AR-1242-5

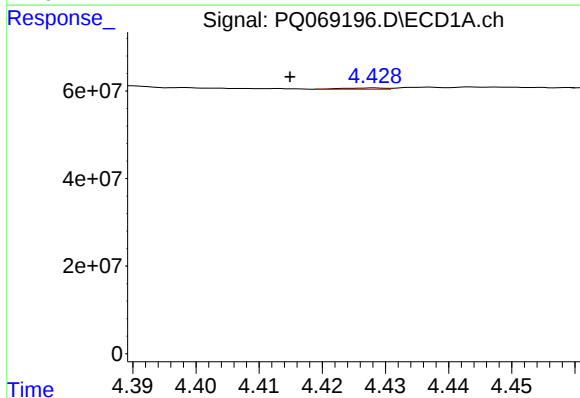
R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 2501537
Conc: 15.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268ICC500



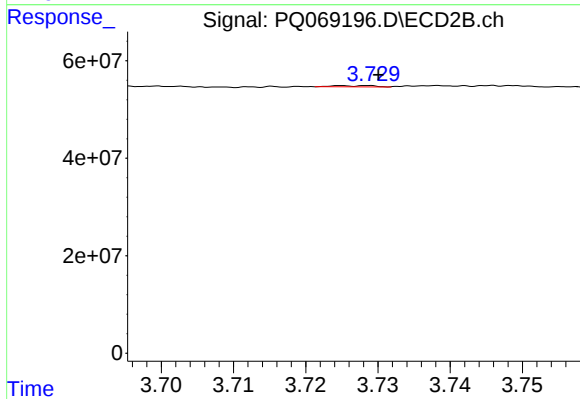
#20 AR-1242-5

R.T.: 4.480 min
Delta R.T.: -0.003 min
Response: 19874299
Conc: 77.08 ng/ml



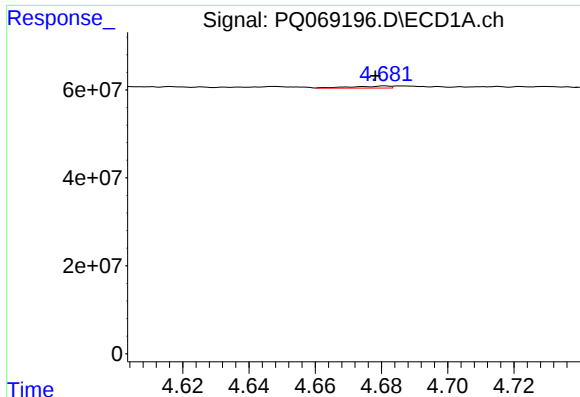
#21 AR-1248-1

R.T.: 4.428 min
Delta R.T.: 0.013 min
Response: 1326483
Conc: 6.85 ng/ml



#21 AR-1248-1

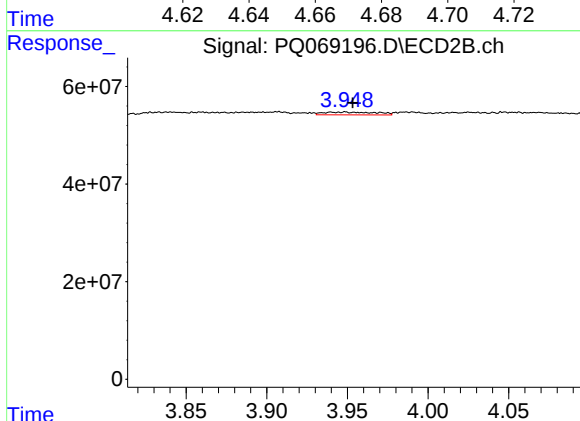
R.T.: 3.729 min
Delta R.T.: -0.001 min
Response: 927039
Conc: 4.98 ng/ml



#22 AR-1248-2

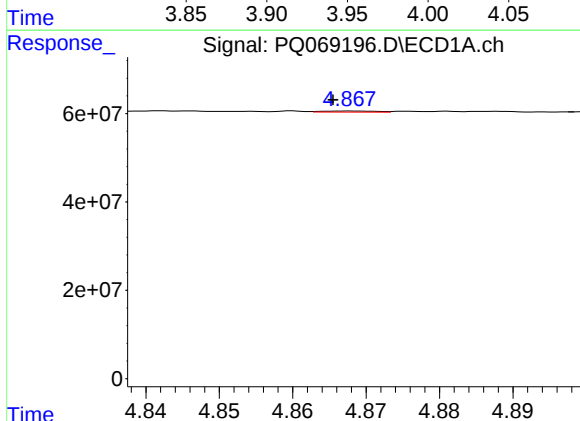
R.T.: 4.681 min
Delta R.T.: 0.003 min
Response: 3866135
Conc: 15.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268ICC500



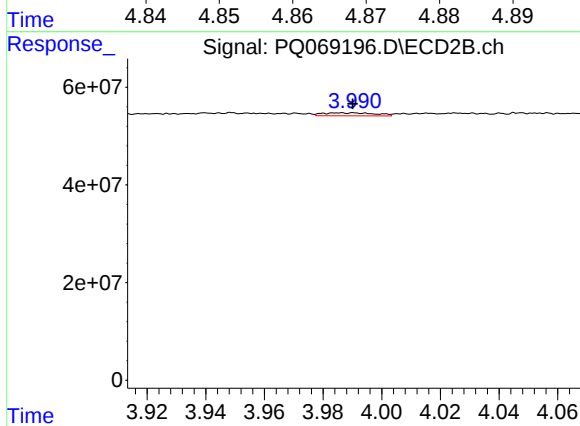
#22 AR-1248-2

R.T.: 3.949 min
Delta R.T.: -0.005 min
Response: 13214438
Conc: 49.90 ng/ml



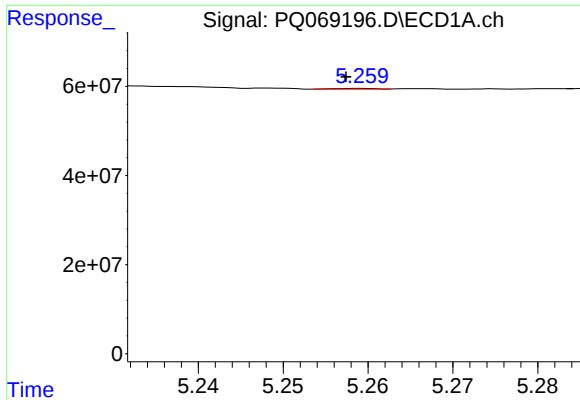
#23 AR-1248-3

R.T.: 4.868 min
Delta R.T.: 0.002 min
Response: 1314307
Conc: 4.35 ng/ml



#23 AR-1248-3

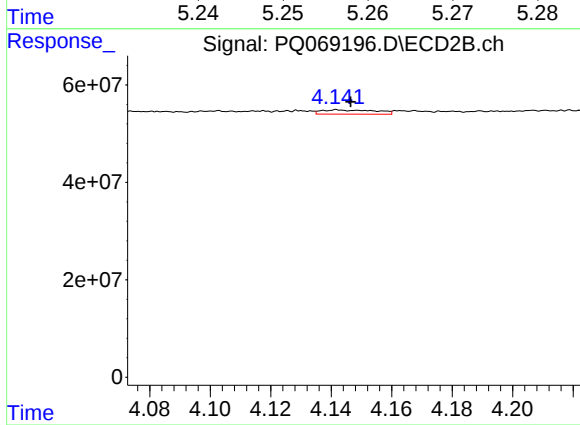
R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 7840570
Conc: 31.52 ng/ml



#24 AR-1248-4

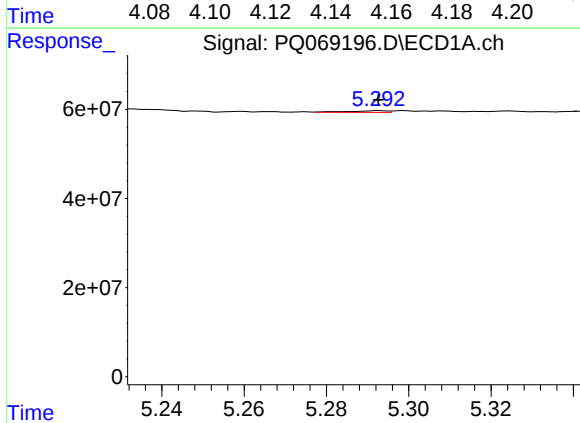
R.T.: 5.259 min
Delta R.T.: 0.002 min
Response: 607175
Conc: 1.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268ICC500



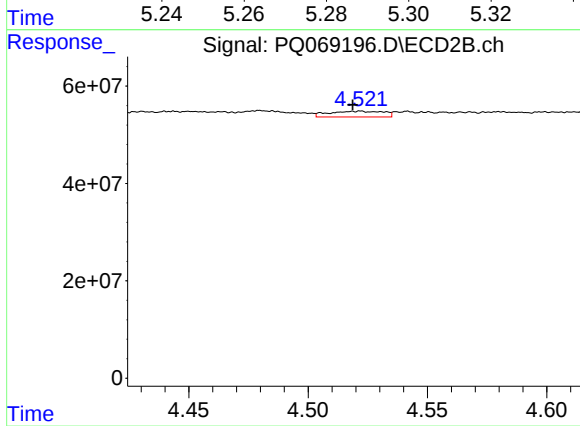
#24 AR-1248-4

R.T.: 4.142 min
Delta R.T.: -0.004 min
Response: 10909355
Conc: 32.38 ng/ml



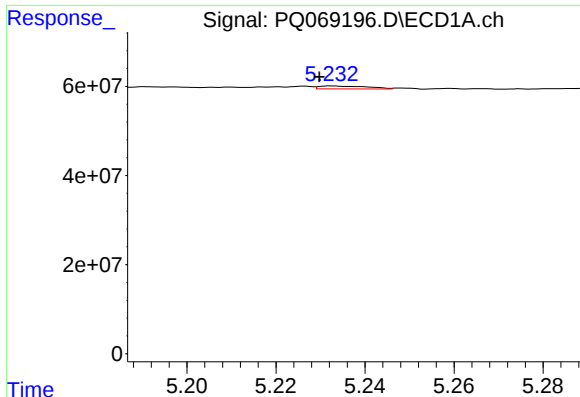
#25 AR-1248-5

R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 2501537
Conc: 7.42 ng/ml



#25 AR-1248-5

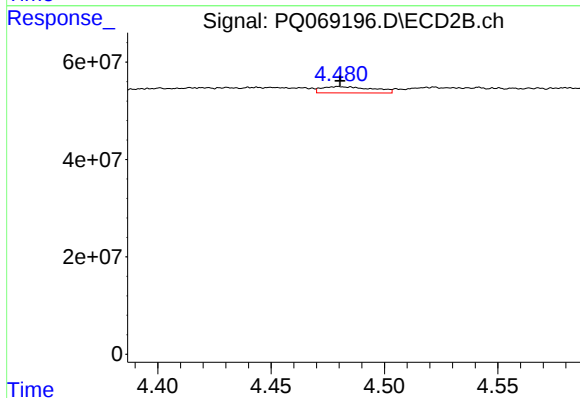
R.T.: 4.522 min
Delta R.T.: 0.003 min
Response: 18847538
Conc: 54.59 ng/ml



#26 AR-1254-1

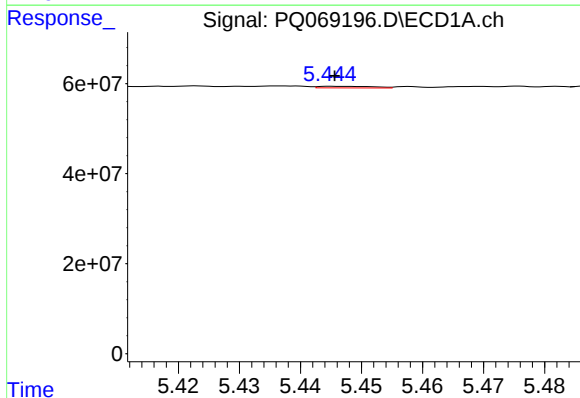
R.T.: 5.233 min
Delta R.T.: 0.003 min
Response: 5077059
Conc: 14.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268ICC500



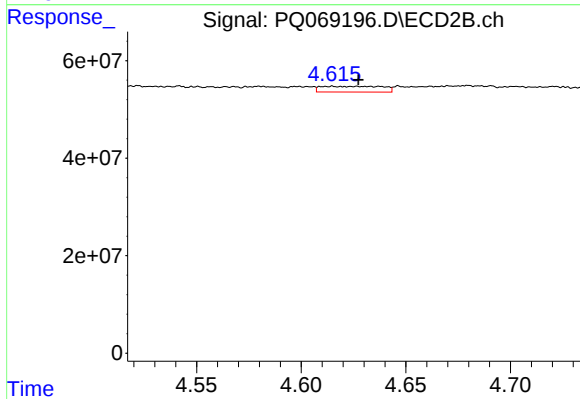
#26 AR-1254-1

R.T.: 4.480 min
Delta R.T.: 0.000 min
Response: 19874299
Conc: 37.72 ng/ml



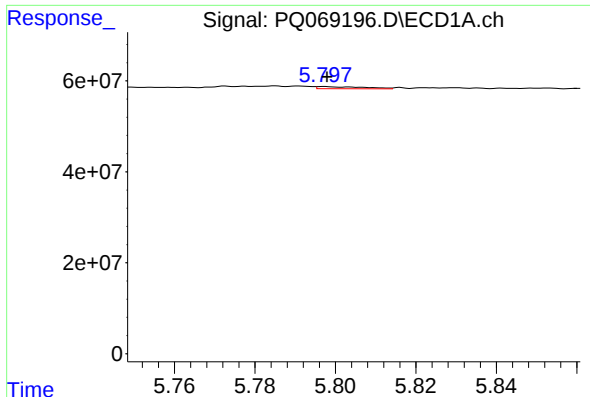
#27 AR-1254-2

R.T.: 5.445 min
Delta R.T.: 0.000 min
Response: 2183887
Conc: 3.94 ng/ml



#27 AR-1254-2

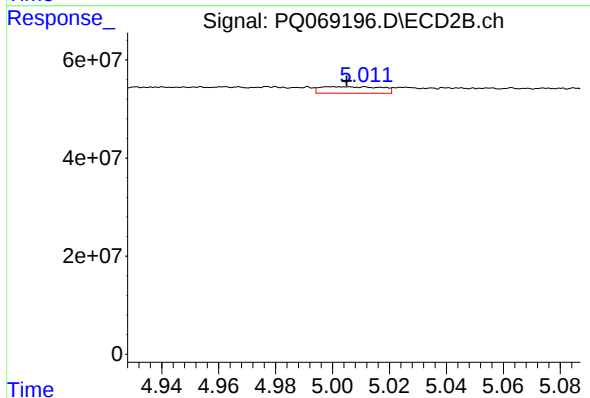
R.T.: 4.615 min
Delta R.T.: -0.012 min
Response: 24235598
Conc: 48.85 ng/ml



#28 AR-1254-3

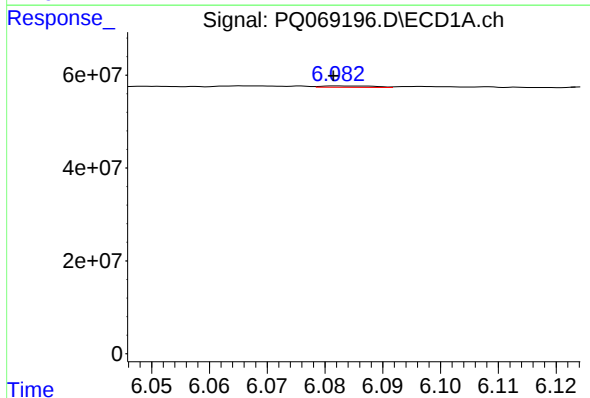
R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 3811812
Conc: 6.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268ICC500



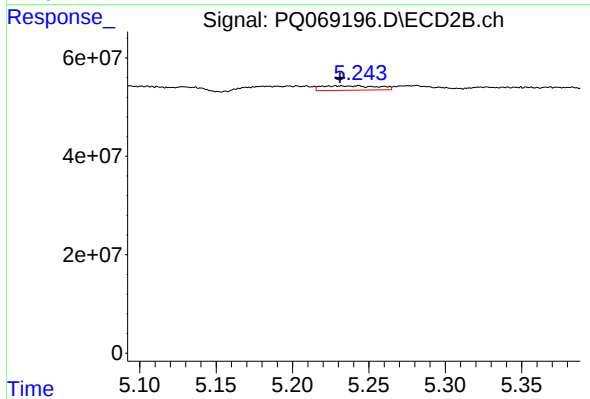
#28 AR-1254-3

R.T.: 5.000 min
Delta R.T.: -0.005 min
Response: 19705973
Conc: 25.73 ng/ml



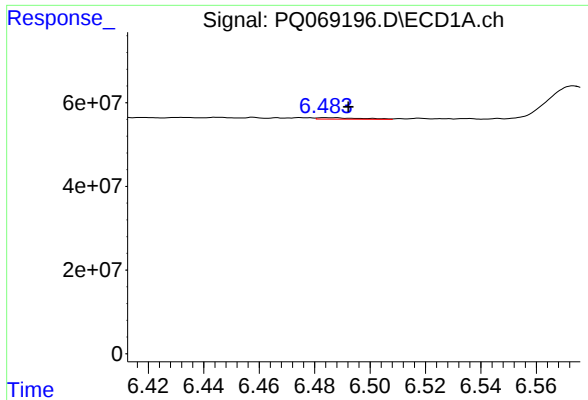
#29 AR-1254-4

R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 1990874
Conc: 4.51 ng/ml



#29 AR-1254-4

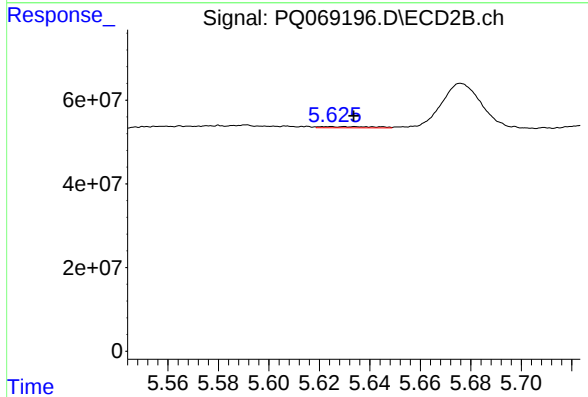
R.T.: 5.243 min
Delta R.T.: 0.012 min
Response: 23423688
Conc: 50.22 ng/ml



#30 AR-1254-5

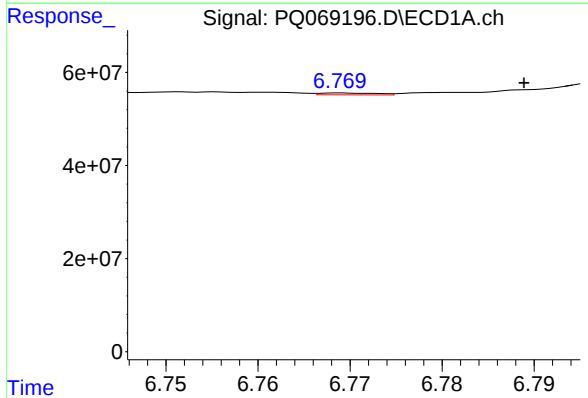
R.T.: 6.484 min
Delta R.T.: -0.009 min
Response: 3636311
Conc: 7.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268ICC500



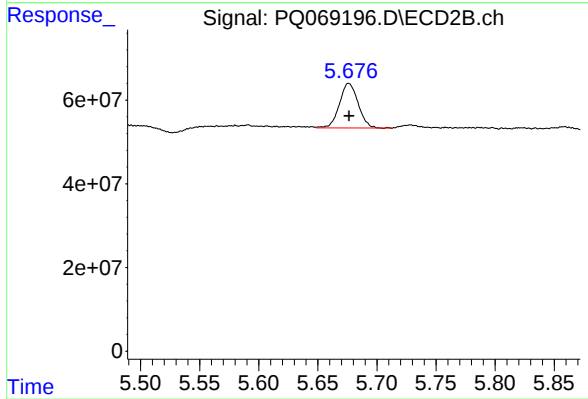
#30 AR-1254-5

R.T.: 5.624 min
Delta R.T.: -0.010 min
Response: 4446458
Conc: 8.13 ng/ml



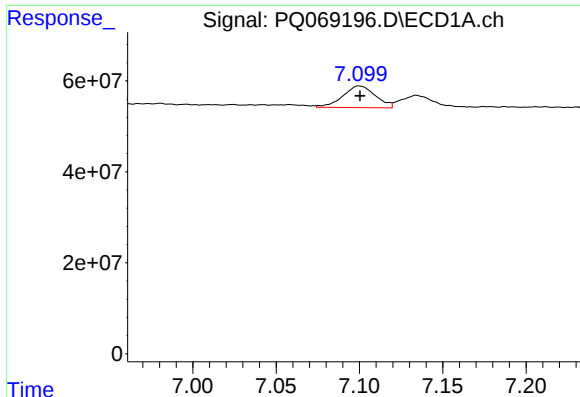
#36 AR-1262-1

R.T.: 6.769 min
Delta R.T.: -0.020 min
Response: 1740044
Conc: 3.15 ng/ml



#36 AR-1262-1

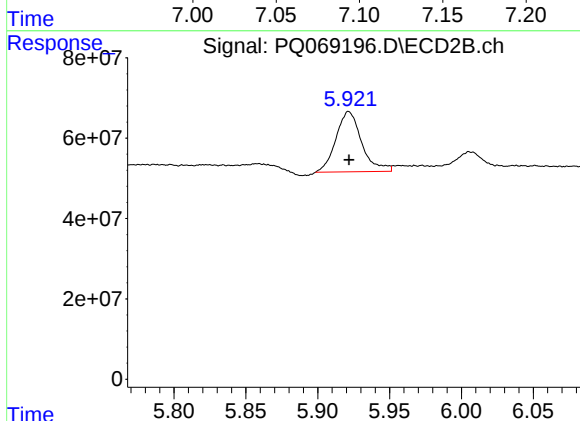
R.T.: 5.676 min
Delta R.T.: 0.000 min
Response: 117384909
Conc: 174.72 ng/ml



#37 AR-1262-2

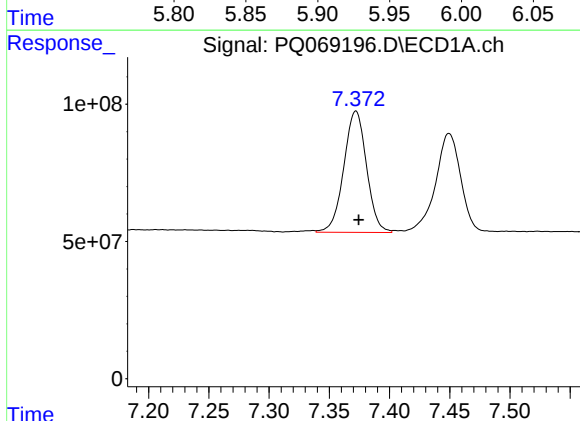
R.T.: 7.100 min
Delta R.T.: 0.000 min
Response: 64896235
Conc: 61.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268ICC500



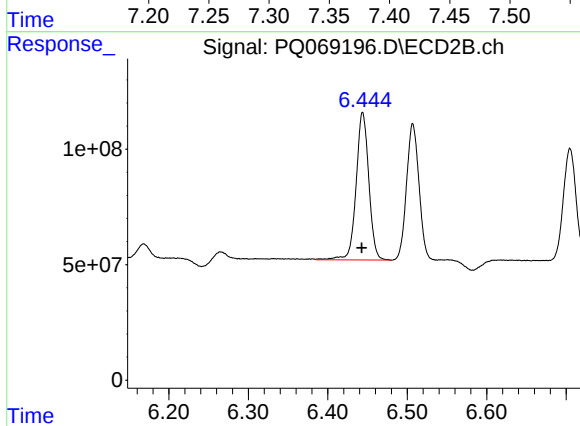
#37 AR-1262-2

R.T.: 5.922 min
Delta R.T.: 0.000 min
Response: 186364894
Conc: 299.63 ng/ml



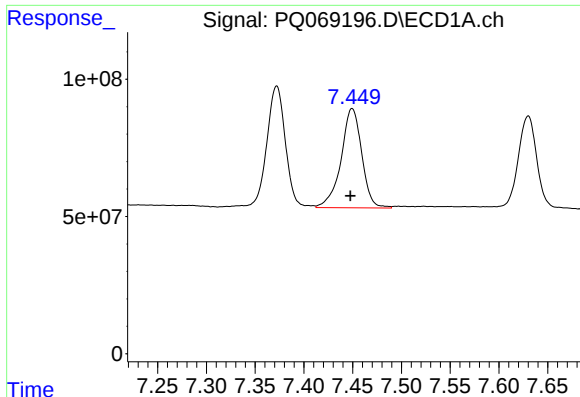
#38 AR-1262-3

R.T.: 7.372 min
Delta R.T.: -0.002 min
Response: 580793392
Conc: 848.25 ng/ml



#38 AR-1262-3

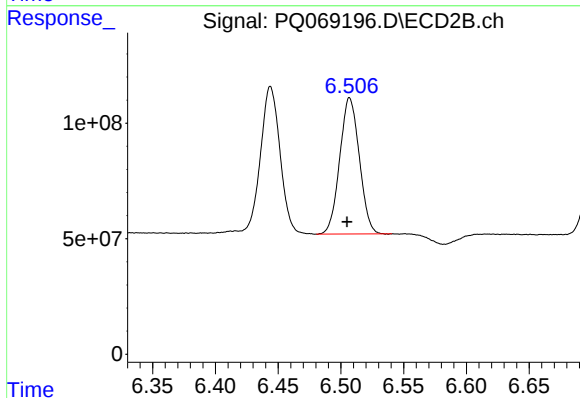
R.T.: 6.444 min
Delta R.T.: 0.001 min
Response: 709898507
Conc: 1307.92 ng/ml



#39 AR-1262-4

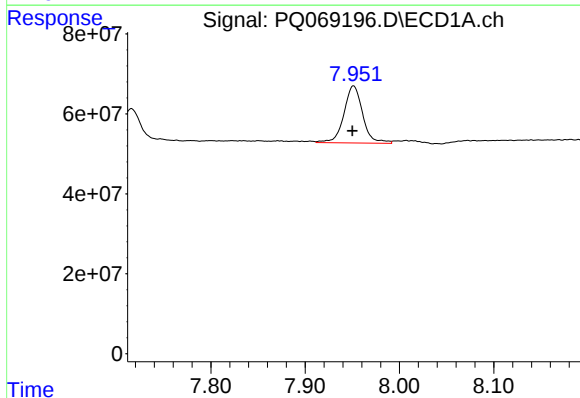
R.T.: 7.449 min
Delta R.T.: 0.002 min
Response: 534226627
Conc: 1024.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268ICC500



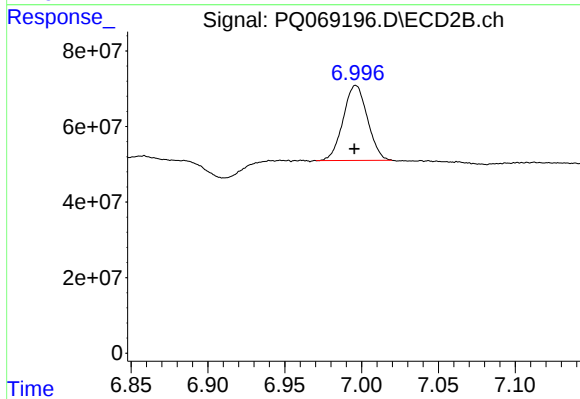
#39 AR-1262-4

R.T.: 6.507 min
Delta R.T.: 0.002 min
Response: 641059387
Conc: 688.52 ng/ml



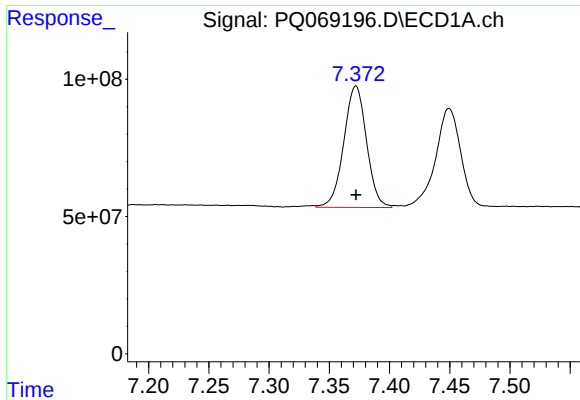
#40 AR-1262-5

R.T.: 7.951 min
Delta R.T.: 0.001 min
Response: 196865002
Conc: 588.24 ng/ml



#40 AR-1262-5

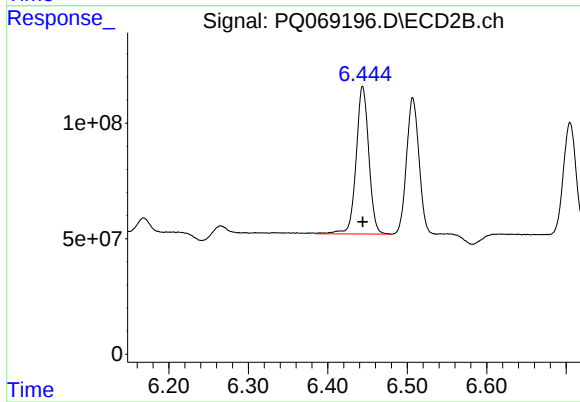
R.T.: 6.996 min
Delta R.T.: 0.000 min
Response: 218542417
Conc: 456.94 ng/ml



#41 AR-1268-1

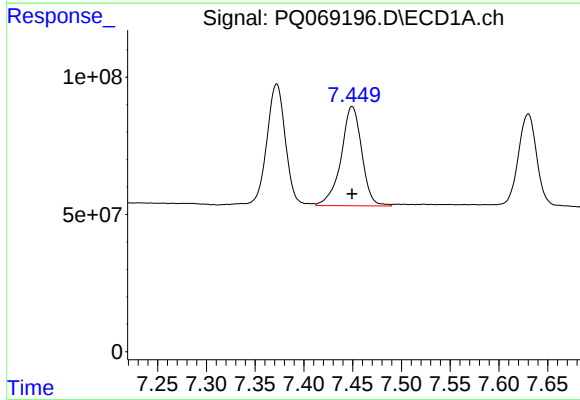
R.T.: 7.372 min
Delta R.T.: 0.000 min
Response: 580793392
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268ICC500



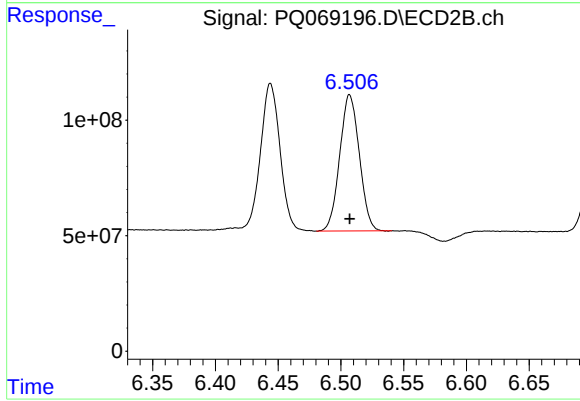
#41 AR-1268-1

R.T.: 6.444 min
Delta R.T.: 0.000 min
Response: 709898507
Conc: 500.00 ng/ml



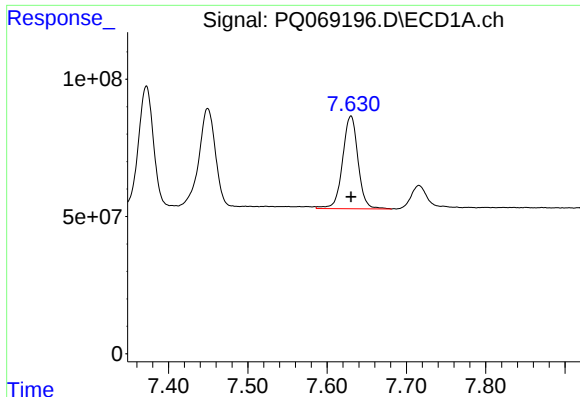
#42 AR-1268-2

R.T.: 7.449 min
Delta R.T.: 0.000 min
Response: 534226627
Conc: 500.00 ng/ml



#42 AR-1268-2

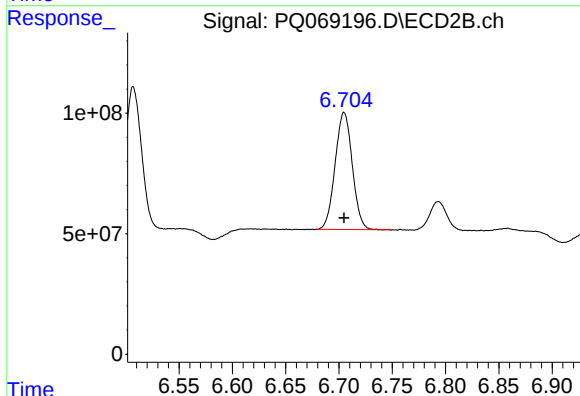
R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 641059387
Conc: 500.00 ng/ml



#43 AR-1268-3

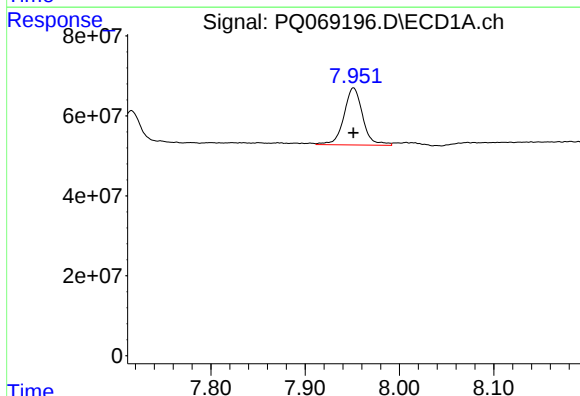
R.T.: 7.630 min
Delta R.T.: 0.000 min
Response: 456475273
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268ICC500



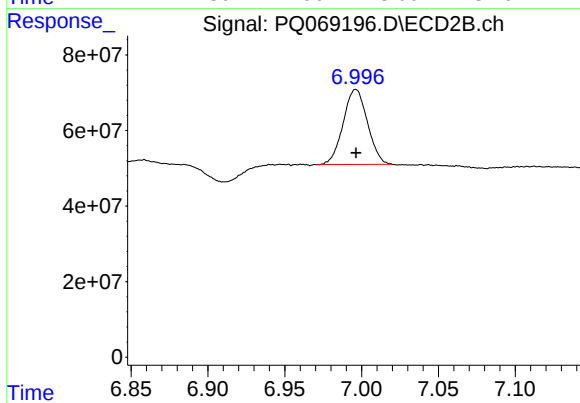
#43 AR-1268-3

R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 544712438
Conc: 500.00 ng/ml



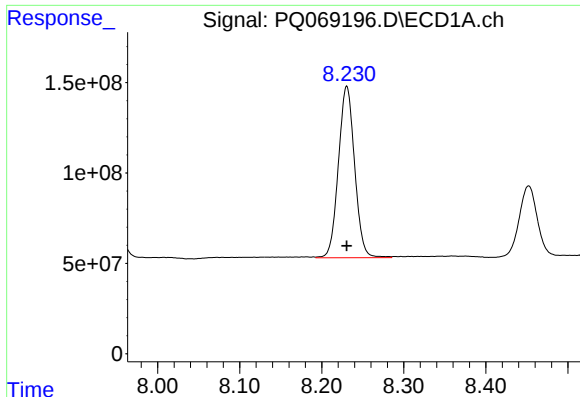
#44 AR-1268-4

R.T.: 7.951 min
Delta R.T.: 0.000 min
Response: 196865002
Conc: 500.00 ng/ml



#44 AR-1268-4

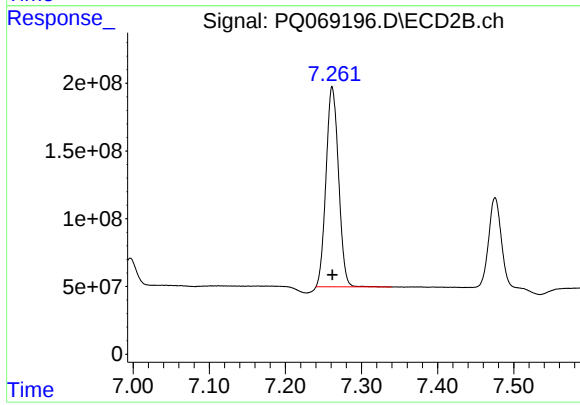
R.T.: 6.996 min
Delta R.T.: 0.000 min
Response: 218542417
Conc: 500.00 ng/ml



#45 AR-1268-5

R.T.: 8.231 min
Delta R.T.: 0.000 min
Response: 1304312700
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268ICC500



#45 AR-1268-5

R.T.: 7.262 min
Delta R.T.: 0.000 min
Response: 1688942347
Conc: 500.00 ng/ml