

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061919\
 Data File : PQ041020.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2019 15:59
 Operator : SM\AJ
 Sample : K3335-09
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 A4236

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 00:43:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061819CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 19 06:57:02 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...	5.738	4.792	35480643	24224389	15.446	14.348
2)	SA Decachlor...	12.161	10.564	192.1E6	77680466	23.695	23.331
Target Compounds							
3)	L1 AR-1016-1	7.208	6.272	2662786	853241	23.087	9.042 #
4)	L1 AR-1016-2	7.208	6.272	2662786	853241	15.175	6.290 #
5)	L1 AR-1016-3	0.000	6.485	0	1306776	N.D.	17.771 #
6)	L1 AR-1016-4	7.387	6.537	2000549	3336738	21.860	53.612 #
7)	L1 AR-1016-5	7.723	6.789	5536261	4277121	57.363	52.640
12)	L3 AR-1232-2	6.864	6.272	4876090	853241	132.828	14.990 #
13)	L3 AR-1232-3	7.208	6.485	2662786	1306776	31.643	42.936 #
14)	L3 AR-1232-4	7.387	6.584	2000549	3250496	49.458	115.626 #
15)	L3 AR-1232-5	7.494	6.789	3746340	4277121	180.558	140.587
16)	L4 AR-1242-1	7.208	6.272	2662786	853241	26.472	10.694 #
17)	L4 AR-1242-2	7.208	6.272	2662786	853241	16.678	7.337 #
18)	L4 AR-1242-3	0.000	6.485	0	1306776	N.D.	20.717 #
19)	L4 AR-1242-4	7.387	6.584	2000549	3250496	25.465	51.244 #
20)	L4 AR-1242-5	8.211	7.199	6211144	1997974	55.738	21.069 #
21)	L5 AR-1248-1	7.208	6.272	2662786	853241	40.217	16.218 #
22)	L5 AR-1248-2	7.494	6.537	3746340	3336738	39.797	42.206
23)	L5 AR-1248-3	7.723	6.584	5536261	3250496	45.103	40.637
24)	L5 AR-1248-4	8.139	6.789	4541484	4277121	27.540	42.041 #
25)	L5 AR-1248-5	8.211	7.244	6211144	2741114	37.763	23.306 #
26)	L6 AR-1254-1	8.139	7.199	4541484	1997974	27.189	10.178 #
27)	L6 AR-1254-2	8.382	7.368	2723436	592166	9.223	3.263 #
28)	L6 AR-1254-3	8.776	0.000	3830351	0	10.887	N.D. #
29)	L6 AR-1254-4	9.073	8.061	1828296	567952	5.930	2.794 #
31)	L7 AR-1260-1	8.973	7.964	2815260	87298	12.159	0.485 #
32)	L7 AR-1260-2	0.000	8.094	0	602966	N.D.	2.489 #

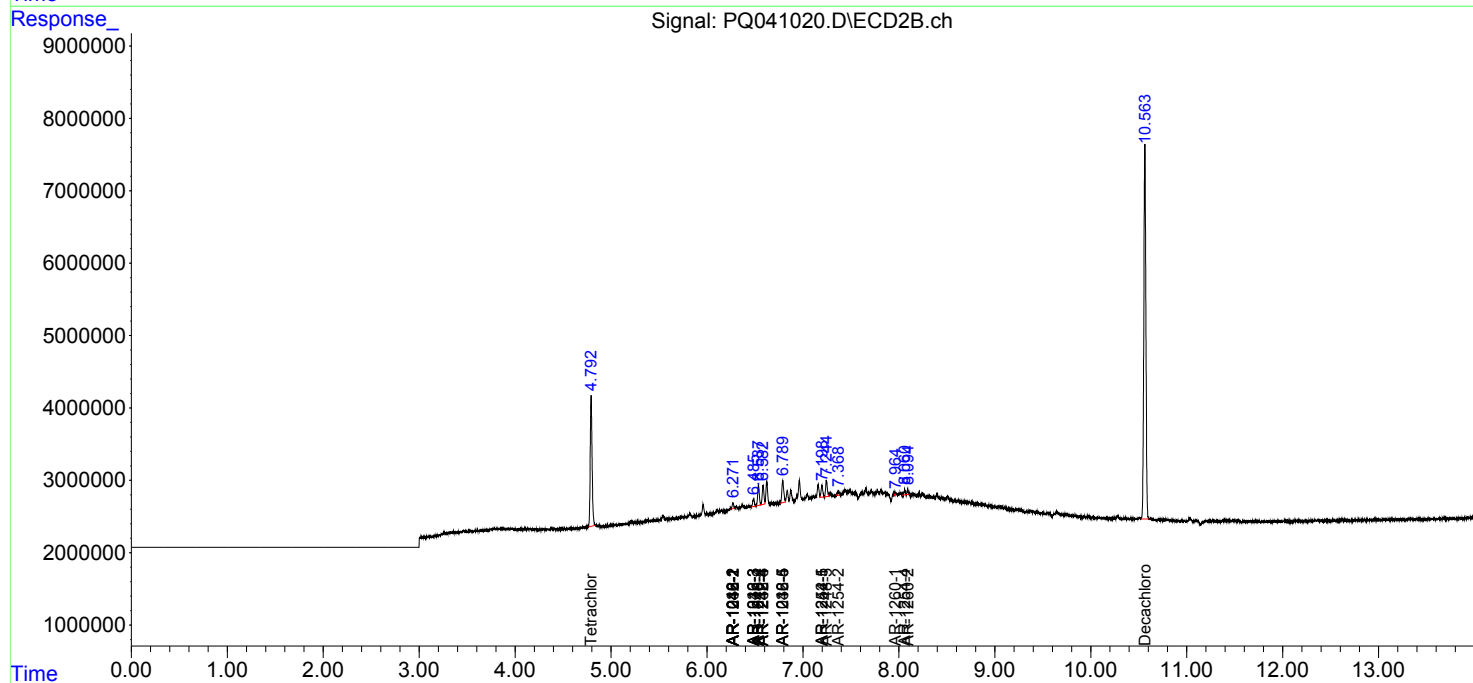
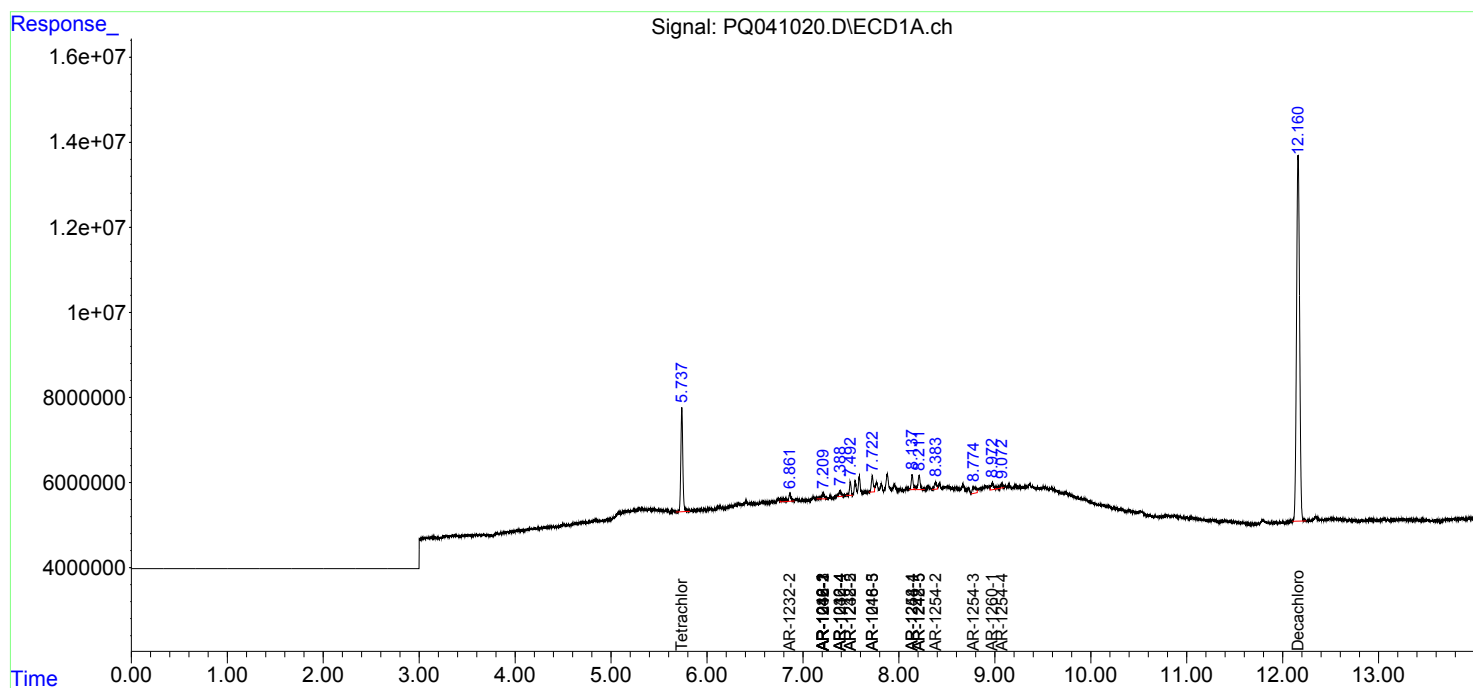
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

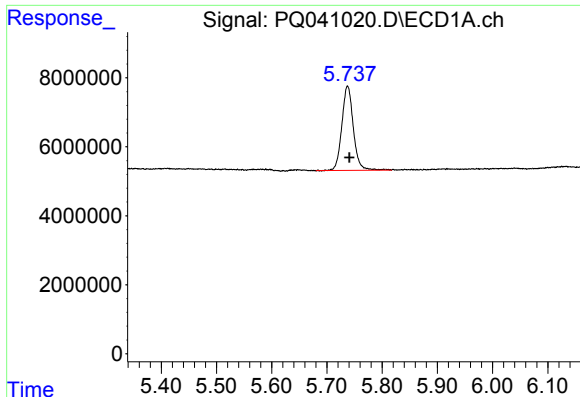
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061919\
Data File : PQ041020.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2019 15:59
Operator : SM\AJ
Sample : K3335-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
A4236

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 00:43:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 19 06:57:02 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

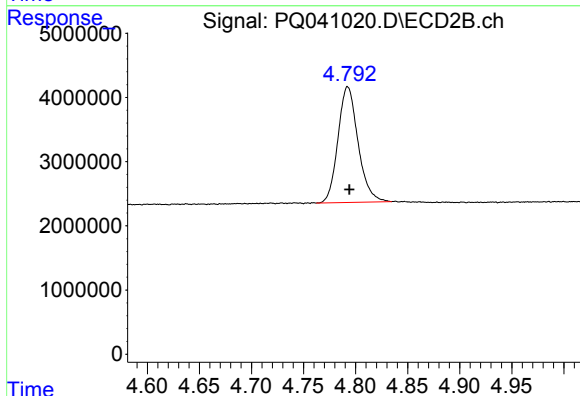




#1 Tetrachloro-m-xylene

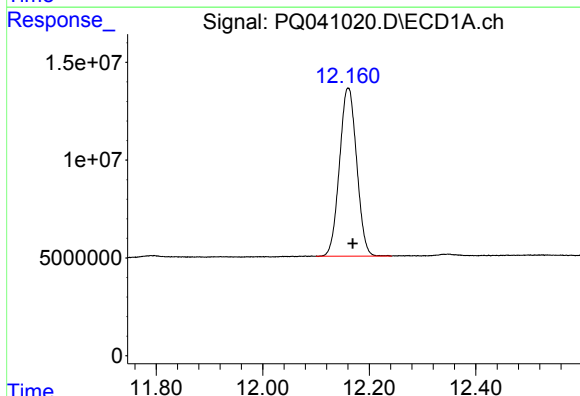
R.T.: 5.738 min
Delta R.T.: -0.003 min
Response: 35480643
Conc: 15.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4236



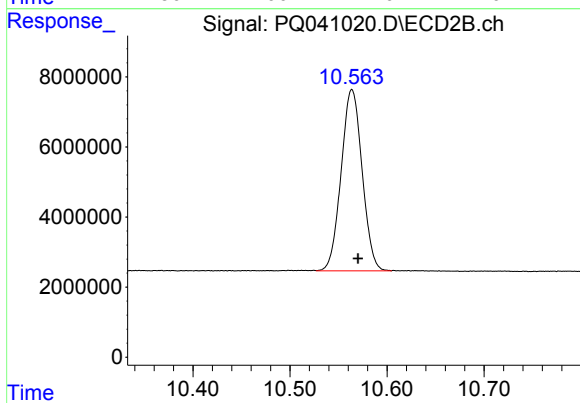
#1 Tetrachloro-m-xylene

R.T.: 4.792 min
Delta R.T.: -0.002 min
Response: 24224389
Conc: 14.35 ng/ml



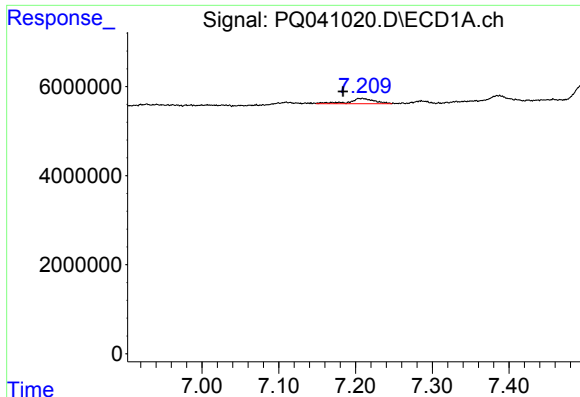
#2 Decachlorobiphenyl

R.T.: 12.161 min
Delta R.T.: -0.009 min
Response: 192057320
Conc: 23.70 ng/ml



#2 Decachlorobiphenyl

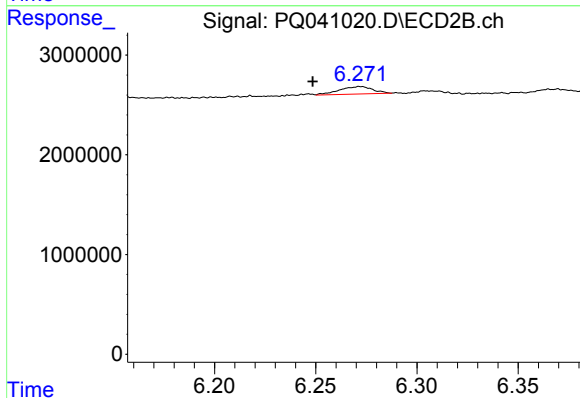
R.T.: 10.564 min
Delta R.T.: -0.006 min
Response: 77680466
Conc: 23.33 ng/ml



#3 AR-1016-1

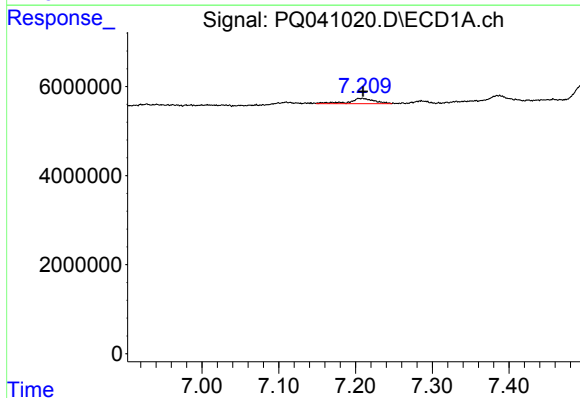
R.T.: 7.208 min
Delta R.T.: 0.024 min
Response: 2662786
Conc: 23.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4236



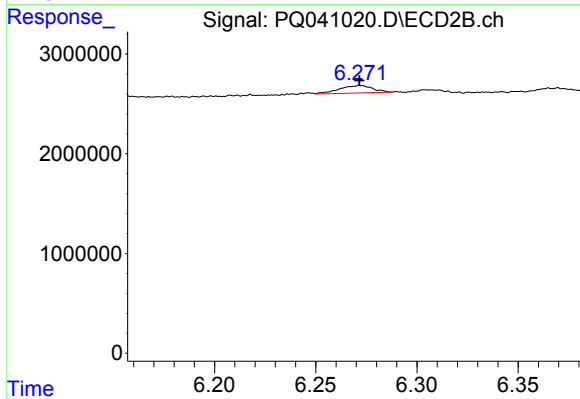
#3 AR-1016-1

R.T.: 6.272 min
Delta R.T.: 0.023 min
Response: 853241
Conc: 9.04 ng/ml



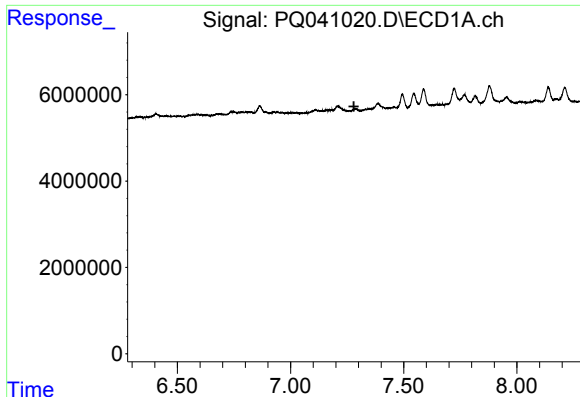
#4 AR-1016-2

R.T.: 7.208 min
Delta R.T.: -0.002 min
Response: 2662786
Conc: 15.17 ng/ml



#4 AR-1016-2

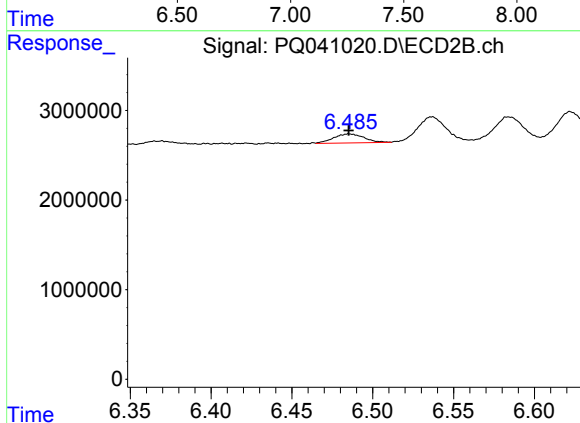
R.T.: 6.272 min
Delta R.T.: 0.000 min
Response: 853241
Conc: 6.29 ng/ml



#5 AR-1016-3

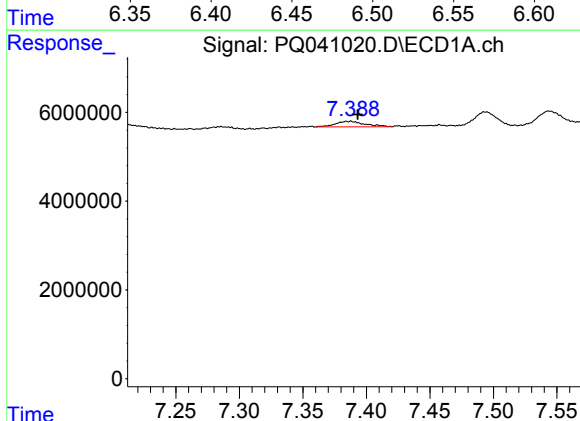
R.T.: 0.000 min
Exp R.T.: 7.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4236



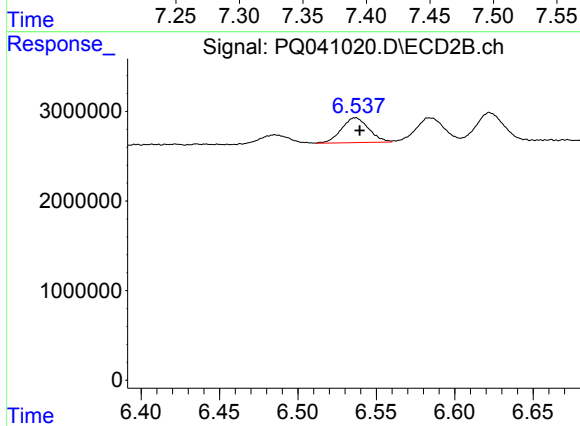
#5 AR-1016-3

R.T.: 6.485 min
Delta R.T.: 0.000 min
Response: 1306776
Conc: 17.77 ng/ml



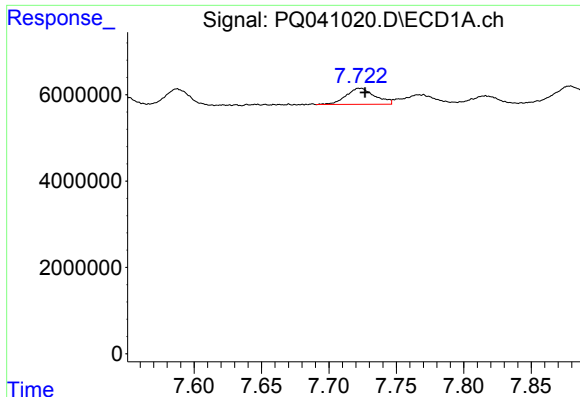
#6 AR-1016-4

R.T.: 7.387 min
Delta R.T.: -0.007 min
Response: 2000549
Conc: 21.86 ng/ml



#6 AR-1016-4

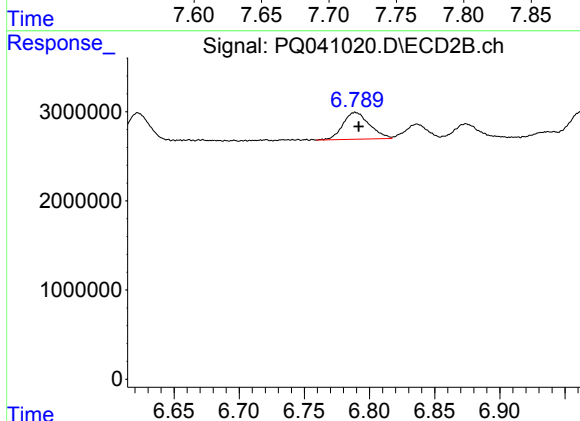
R.T.: 6.537 min
Delta R.T.: -0.002 min
Response: 3336738
Conc: 53.61 ng/ml



#7 AR-1016-5

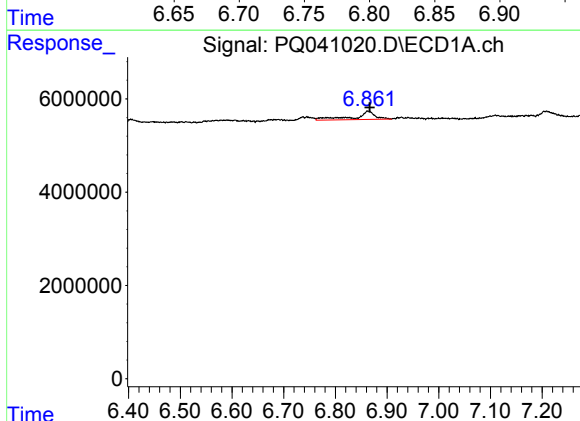
R.T.: 7.723 min
Delta R.T.: -0.004 min
Response: 5536261
Conc: 57.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4236



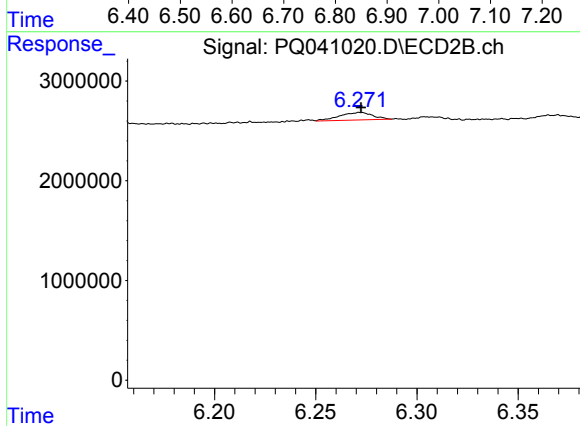
#7 AR-1016-5

R.T.: 6.789 min
Delta R.T.: -0.003 min
Response: 4277121
Conc: 52.64 ng/ml



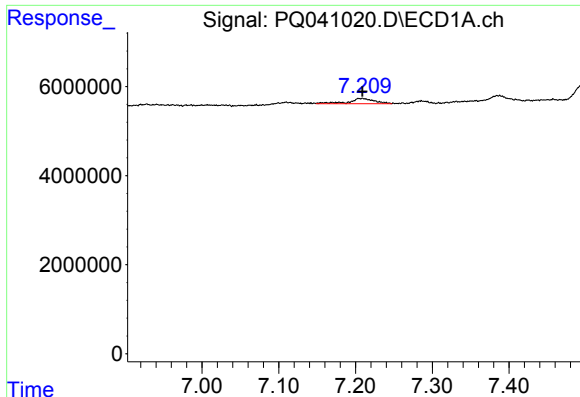
#12 AR-1232-2

R.T.: 6.864 min
Delta R.T.: -0.002 min
Response: 4876090
Conc: 132.83 ng/ml



#12 AR-1232-2

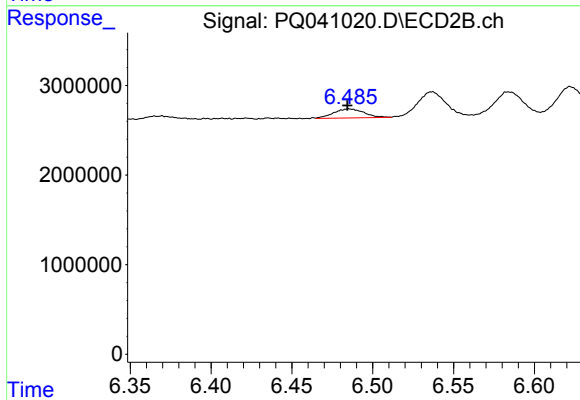
R.T.: 6.272 min
Delta R.T.: 0.000 min
Response: 853241
Conc: 14.99 ng/ml



#13 AR-1232-3

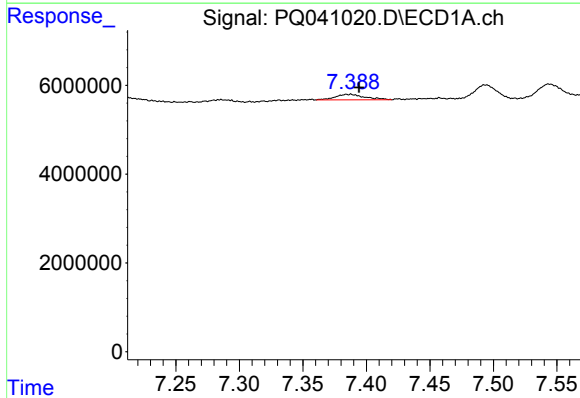
R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 2662786
Conc: 31.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4236



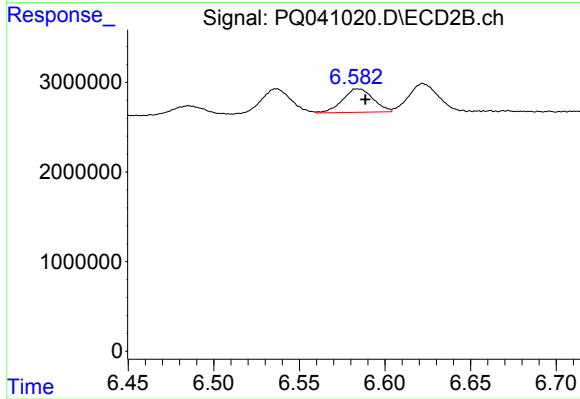
#13 AR-1232-3

R.T.: 6.485 min
Delta R.T.: 0.000 min
Response: 1306776
Conc: 42.94 ng/ml



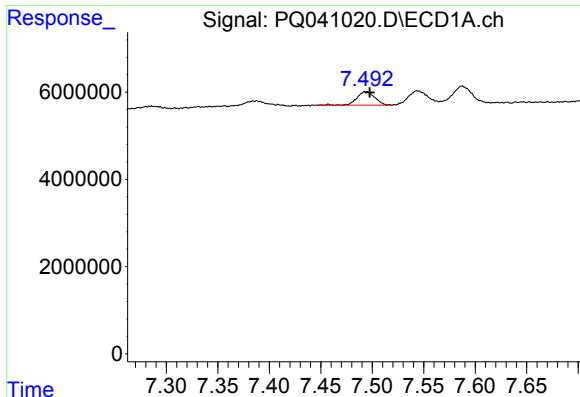
#14 AR-1232-4

R.T.: 7.387 min
Delta R.T.: -0.008 min
Response: 2000549
Conc: 49.46 ng/ml



#14 AR-1232-4

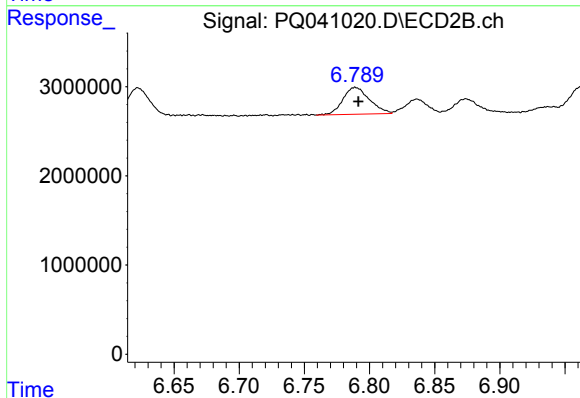
R.T.: 6.584 min
Delta R.T.: -0.005 min
Response: 3250496
Conc: 115.63 ng/ml



#15 AR-1232-5

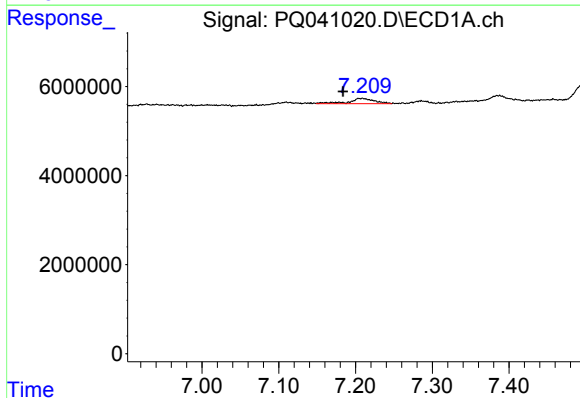
R.T.: 7.494 min
Delta R.T.: -0.004 min
Response: 3746340
Conc: 180.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4236



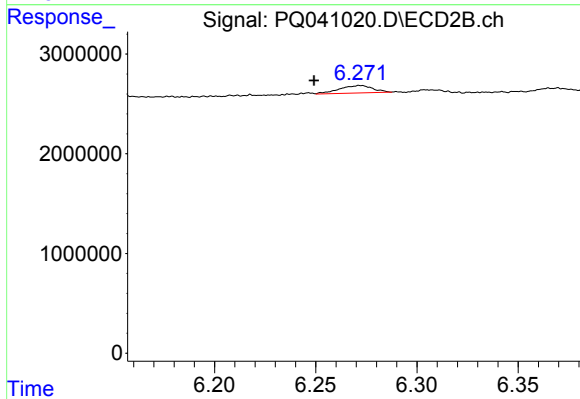
#15 AR-1232-5

R.T.: 6.789 min
Delta R.T.: -0.003 min
Response: 4277121
Conc: 140.59 ng/ml



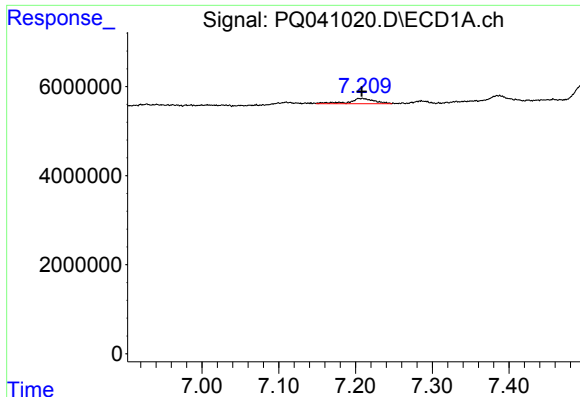
#16 AR-1242-1

R.T.: 7.208 min
Delta R.T.: 0.024 min
Response: 2662786
Conc: 26.47 ng/ml



#16 AR-1242-1

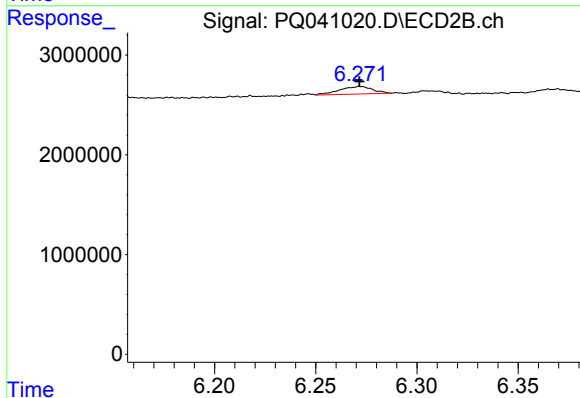
R.T.: 6.272 min
Delta R.T.: 0.022 min
Response: 853241
Conc: 10.69 ng/ml



#17 AR-1242-2

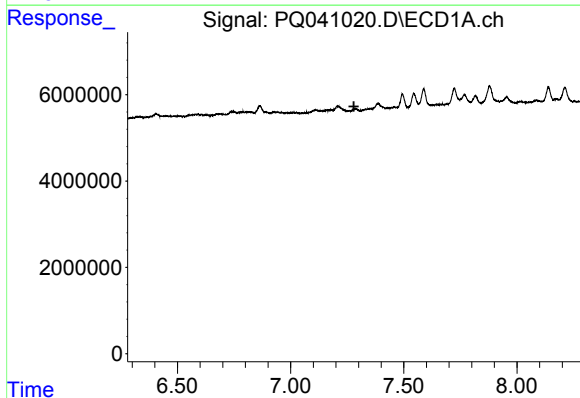
R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 2662786
Conc: 16.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4236



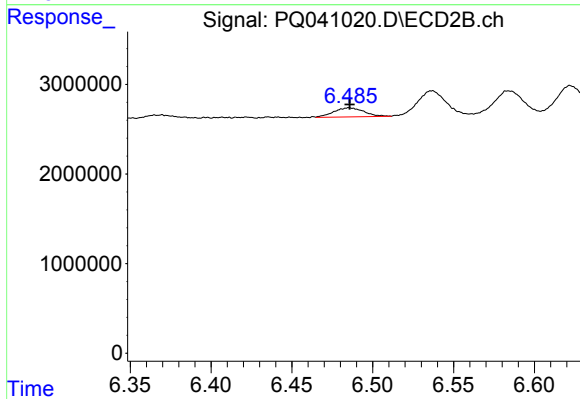
#17 AR-1242-2

R.T.: 6.272 min
Delta R.T.: 0.000 min
Response: 853241
Conc: 7.34 ng/ml



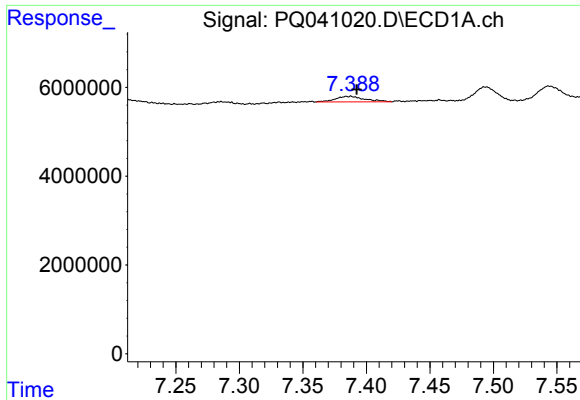
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 7.279 min
Response: 0
Conc: N.D.



#18 AR-1242-3

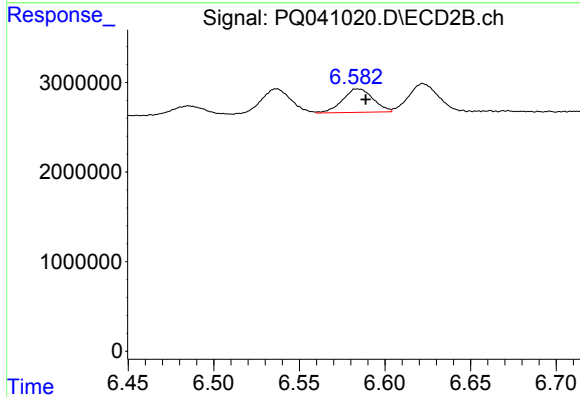
R.T.: 6.485 min
Delta R.T.: 0.000 min
Response: 1306776
Conc: 20.72 ng/ml



#19 AR-1242-4

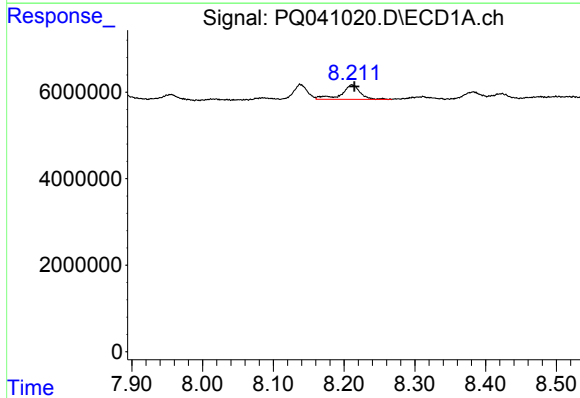
R.T.: 7.387 min
Delta R.T.: -0.006 min
Response: 2000549
Conc: 25.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4236



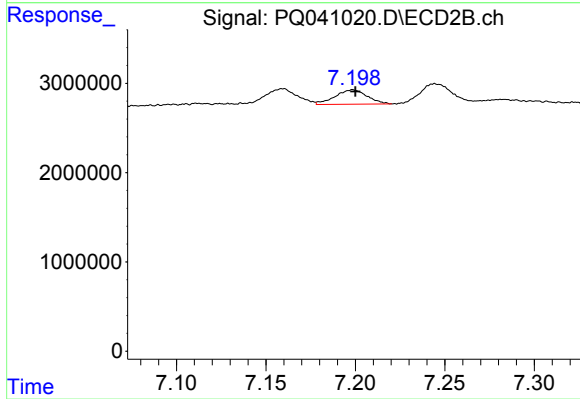
#19 AR-1242-4

R.T.: 6.584 min
Delta R.T.: -0.005 min
Response: 3250496
Conc: 51.24 ng/ml



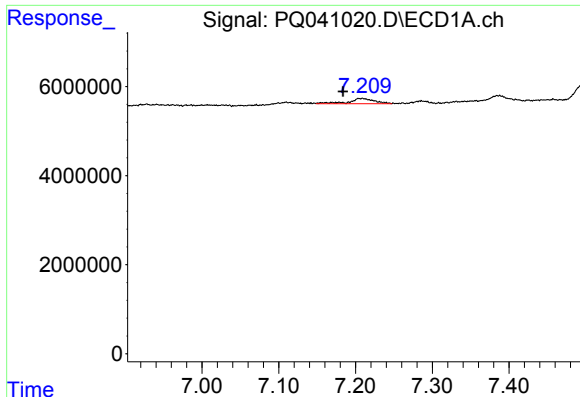
#20 AR-1242-5

R.T.: 8.211 min
Delta R.T.: -0.003 min
Response: 6211144
Conc: 55.74 ng/ml



#20 AR-1242-5

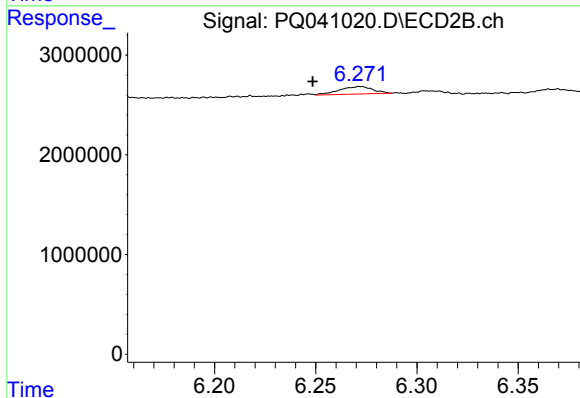
R.T.: 7.199 min
Delta R.T.: -0.001 min
Response: 1997974
Conc: 21.07 ng/ml



#21 AR-1248-1

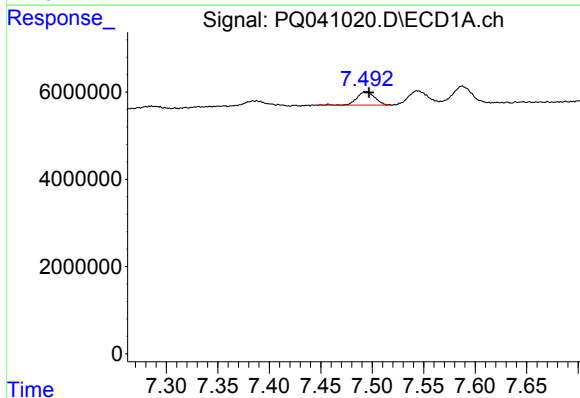
R.T.: 7.208 min
Delta R.T.: 0.024 min
Response: 2662786
Conc: 40.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4236



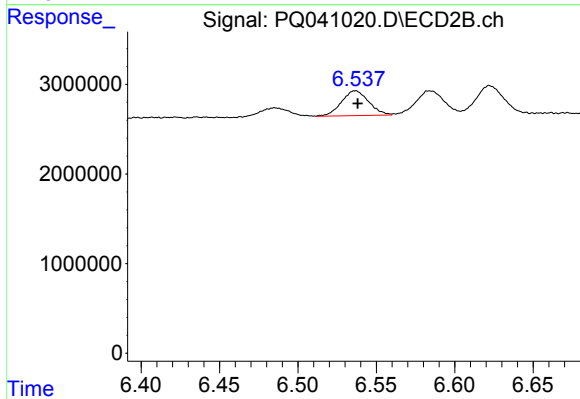
#21 AR-1248-1

R.T.: 6.272 min
Delta R.T.: 0.023 min
Response: 853241
Conc: 16.22 ng/ml



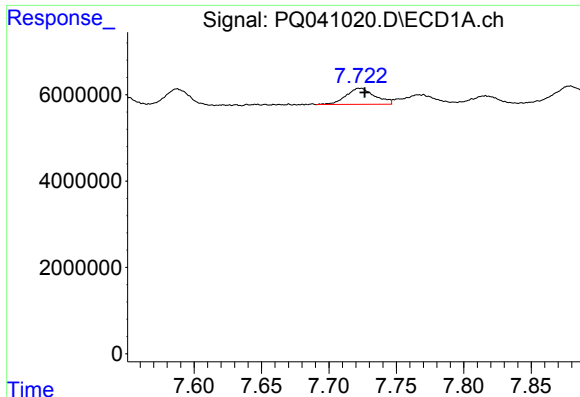
#22 AR-1248-2

R.T.: 7.494 min
Delta R.T.: -0.003 min
Response: 3746340
Conc: 39.80 ng/ml



#22 AR-1248-2

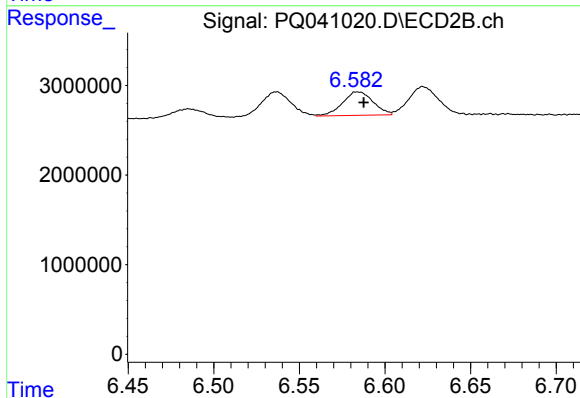
R.T.: 6.537 min
Delta R.T.: 0.000 min
Response: 3336738
Conc: 42.21 ng/ml



#23 AR-1248-3

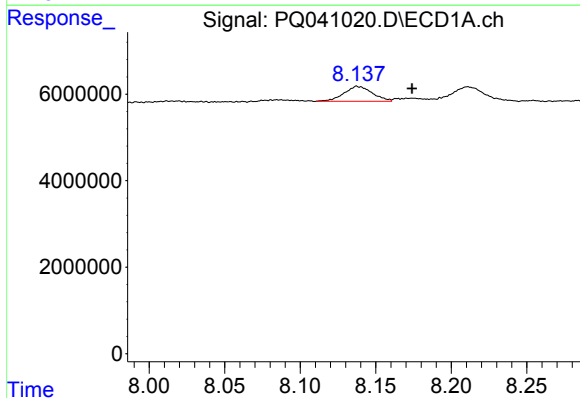
R.T.: 7.723 min
Delta R.T.: -0.003 min
Response: 5536261
Conc: 45.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4236



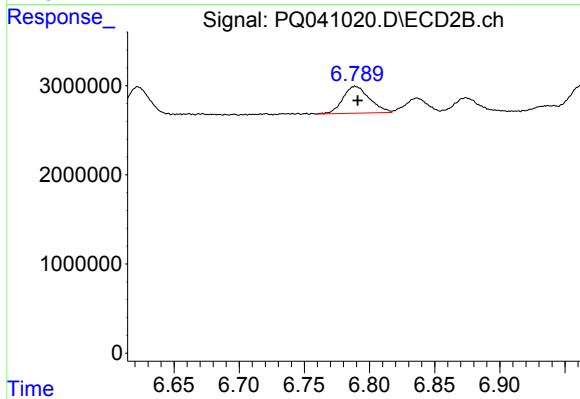
#23 AR-1248-3

R.T.: 6.584 min
Delta R.T.: -0.003 min
Response: 3250496
Conc: 40.64 ng/ml



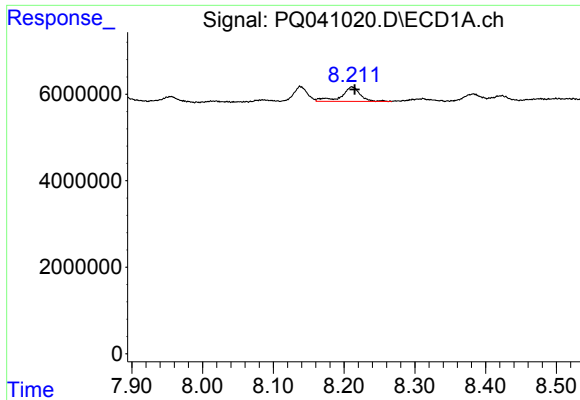
#24 AR-1248-4

R.T.: 8.139 min
Delta R.T.: -0.035 min
Response: 4541484
Conc: 27.54 ng/ml



#24 AR-1248-4

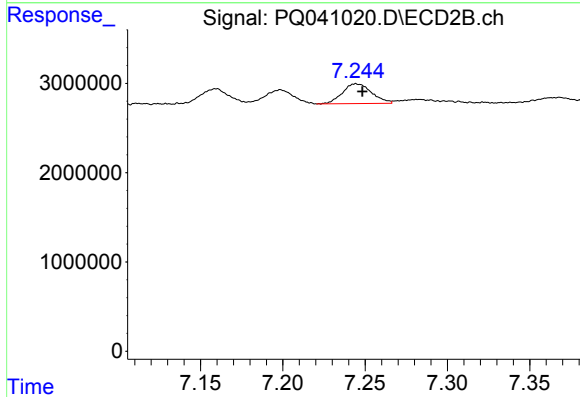
R.T.: 6.789 min
Delta R.T.: -0.002 min
Response: 4277121
Conc: 42.04 ng/ml



#25 AR-1248-5

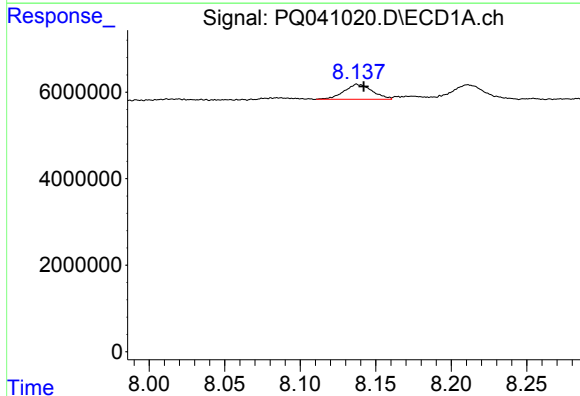
R.T.: 8.211 min
Delta R.T.: -0.004 min
Response: 6211144
Conc: 37.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4236



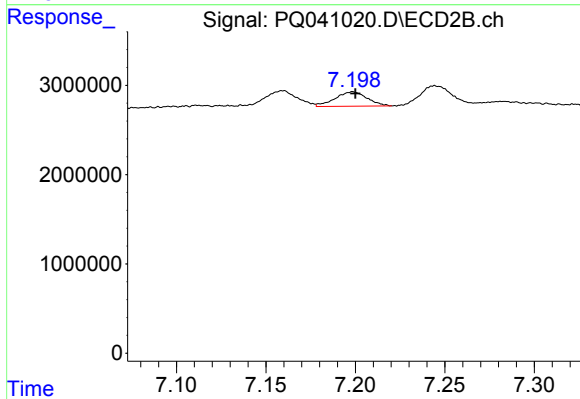
#25 AR-1248-5

R.T.: 7.244 min
Delta R.T.: -0.004 min
Response: 2741114
Conc: 23.31 ng/ml



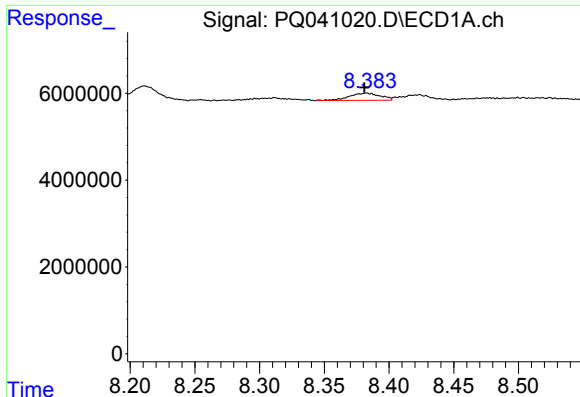
#26 AR-1254-1

R.T.: 8.139 min
Delta R.T.: -0.003 min
Response: 4541484
Conc: 27.19 ng/ml



#26 AR-1254-1

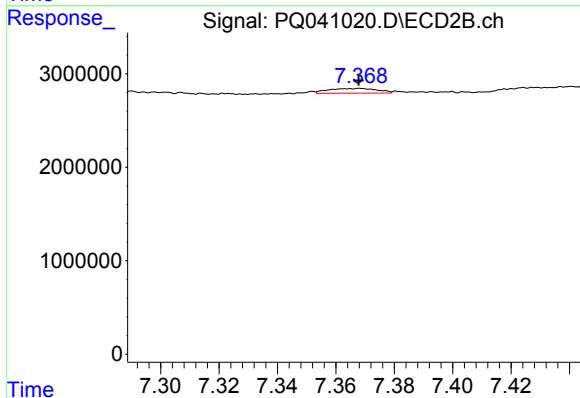
R.T.: 7.199 min
Delta R.T.: -0.001 min
Response: 1997974
Conc: 10.18 ng/ml



#27 AR-1254-2

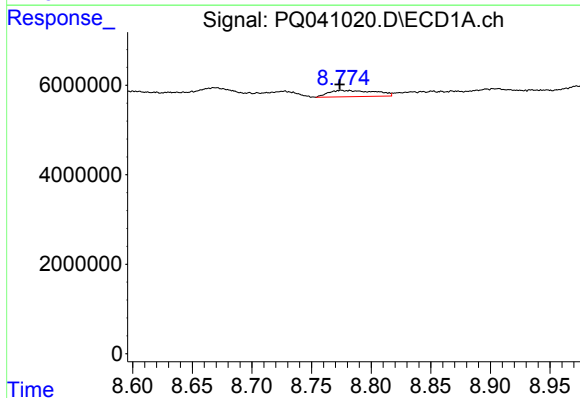
R.T.: 8.382 min
Delta R.T.: 0.002 min
Response: 2723436
Conc: 9.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4236



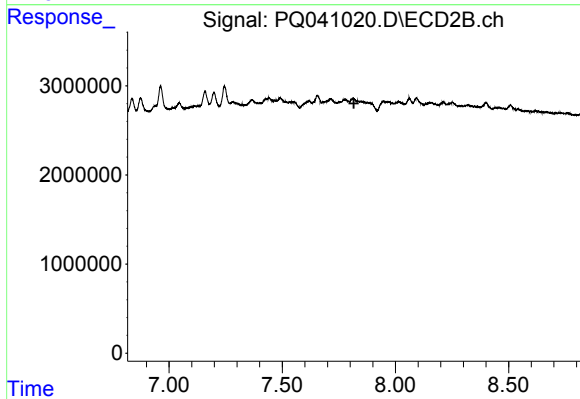
#27 AR-1254-2

R.T.: 7.368 min
Delta R.T.: 0.000 min
Response: 592166
Conc: 3.26 ng/ml



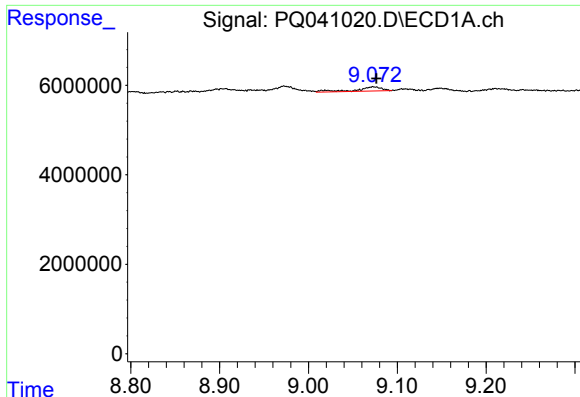
#28 AR-1254-3

R.T.: 8.776 min
Delta R.T.: 0.002 min
Response: 3830351
Conc: 10.89 ng/ml



#28 AR-1254-3

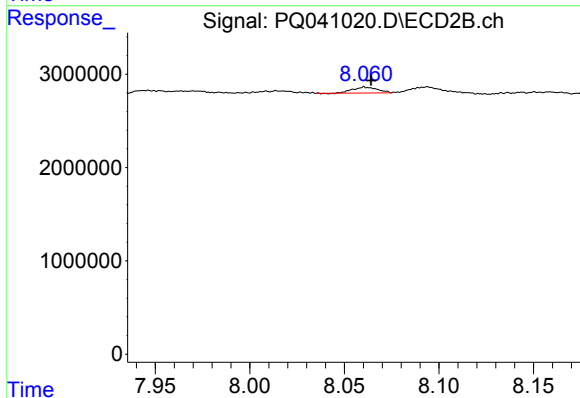
R.T.: 0.000 min
Exp R.T.: 7.816 min
Response: 0
Conc: N.D.



#29 AR-1254-4

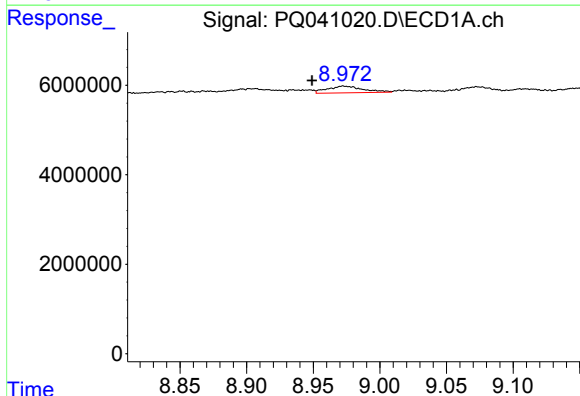
R.T.: 9.073 min
Delta R.T.: -0.003 min
Response: 1828296
Conc: 5.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4236



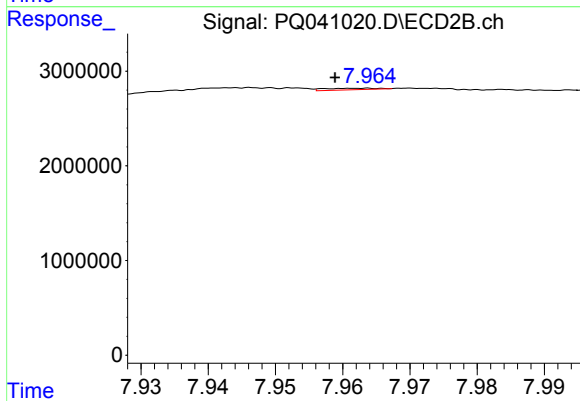
#29 AR-1254-4

R.T.: 8.061 min
Delta R.T.: -0.004 min
Response: 567952
Conc: 2.79 ng/ml



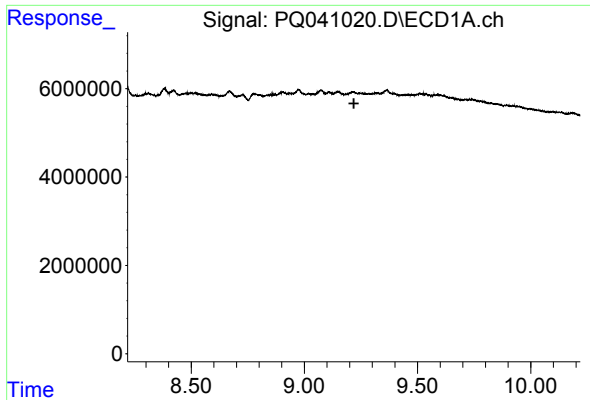
#31 AR-1260-1

R.T.: 8.973 min
Delta R.T.: 0.024 min
Response: 2815260
Conc: 12.16 ng/ml



#31 AR-1260-1

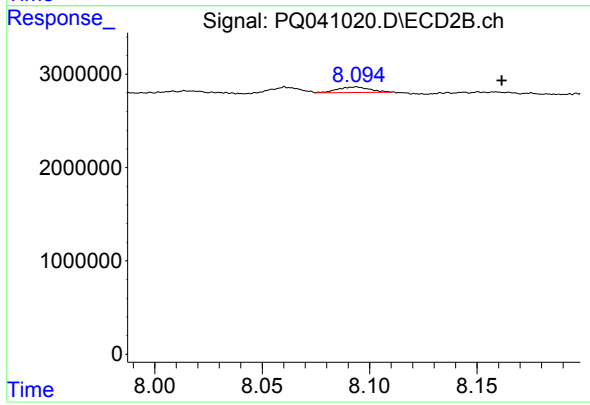
R.T.: 7.964 min
Delta R.T.: 0.005 min
Response: 87298
Conc: 0.49 ng/ml



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 9.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4236



#32 AR-1260-2

R.T.: 8.094 min
Delta R.T.: -0.067 min
Response: 602966
Conc: 2.49 ng/ml