

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061819\
 Data File : PQ040965.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2019 19:56
 Operator : SM\AJ
 Sample : K3335-09
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 A4236

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 07:00:50 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...	5.736	4.793	40918630	28334563	17.813	16.783
2)	SA Decachlor...	12.162	10.566	193.4E6	79314388	23.861	23.822
Target Compounds							
3)	L1 AR-1016-1	7.209	6.269	3365588	1015630	29.180	10.763 #
4)	L1 AR-1016-2	7.209	6.269	3365588	1015630	19.180	7.487 #
5)	L1 AR-1016-3	0.000	6.485	0	1499610	N.D.	20.393 #
6)	L1 AR-1016-4	7.386	6.538	1964511	3799665	21.467	61.050 #
7)	L1 AR-1016-5	7.722	6.790	6464557	4888539	66.982	60.165
12)	L3 AR-1232-2	6.864	6.269	3275789	1015630	89.234	17.843 #
13)	L3 AR-1232-3	7.209	6.485	3365588	1499610	39.995	49.272
14)	L3 AR-1232-4	7.386	6.587	1964511	3766602	48.567	133.984 #
15)	L3 AR-1232-5	7.494	6.790	4452323	4888539	214.583	160.684 #
16)	L4 AR-1242-1	7.209	6.269	3365588	1015630	33.459	12.729 #
17)	L4 AR-1242-2	7.209	6.269	3365588	1015630	21.079	8.733 #
18)	L4 AR-1242-3	0.000	6.485	0	1499610	N.D.	23.774 #
19)	L4 AR-1242-4	7.386	6.587	1964511	3766602	25.007	59.381 #
20)	L4 AR-1242-5	8.211	7.199	5101036	2007128	45.776	21.165 #
21)	L5 AR-1248-1	7.209	6.269	3365588	1015630	50.832	19.305 #
22)	L5 AR-1248-2	7.494	6.538	4452323	3799665	47.297	48.062
23)	L5 AR-1248-3	7.722	6.587	6464557	3766602	52.666	47.090
24)	L5 AR-1248-4	8.138	6.790	4983443	4888539	30.220	48.051 #
25)	L5 AR-1248-5	8.211	7.245	5101036	2915596	31.014	24.789
26)	L6 AR-1254-1	8.138	7.199	4983443	2007128	29.835	10.225 #
27)	L6 AR-1254-2	8.380	7.436	4468773	385817	15.133	2.126 #
28)	L6 AR-1254-3	8.775	7.814	4558149	476282	12.956	1.614 #
29)	L6 AR-1254-4	9.073	8.064	2244028	776317	7.278	3.819 #
31)	L7 AR-1260-1	8.974	7.953	2280396	90719	9.849	0.504 #
32)	L7 AR-1260-2	0.000	8.096	0	756782	N.D.	3.124 #
43)	L9 AR-1268-3	0.000	9.645	0	19916	N.D.	0.037 #

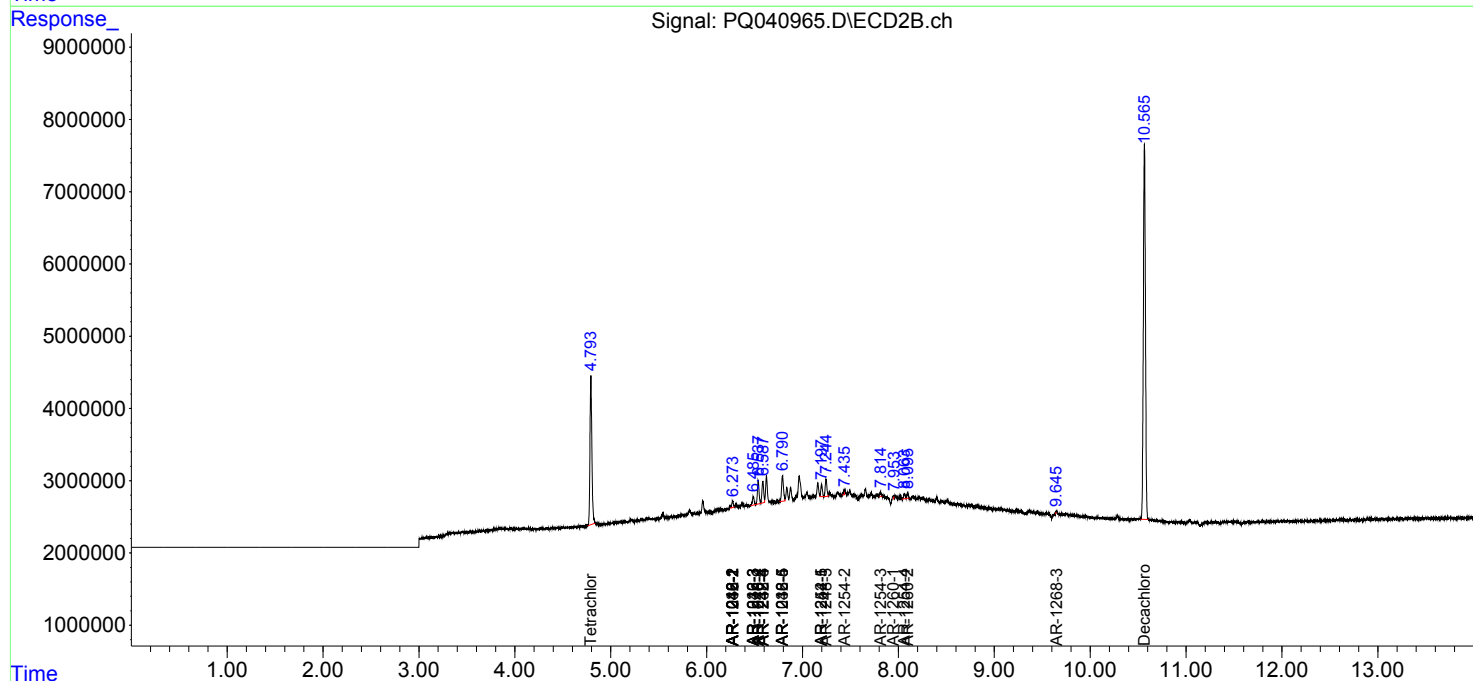
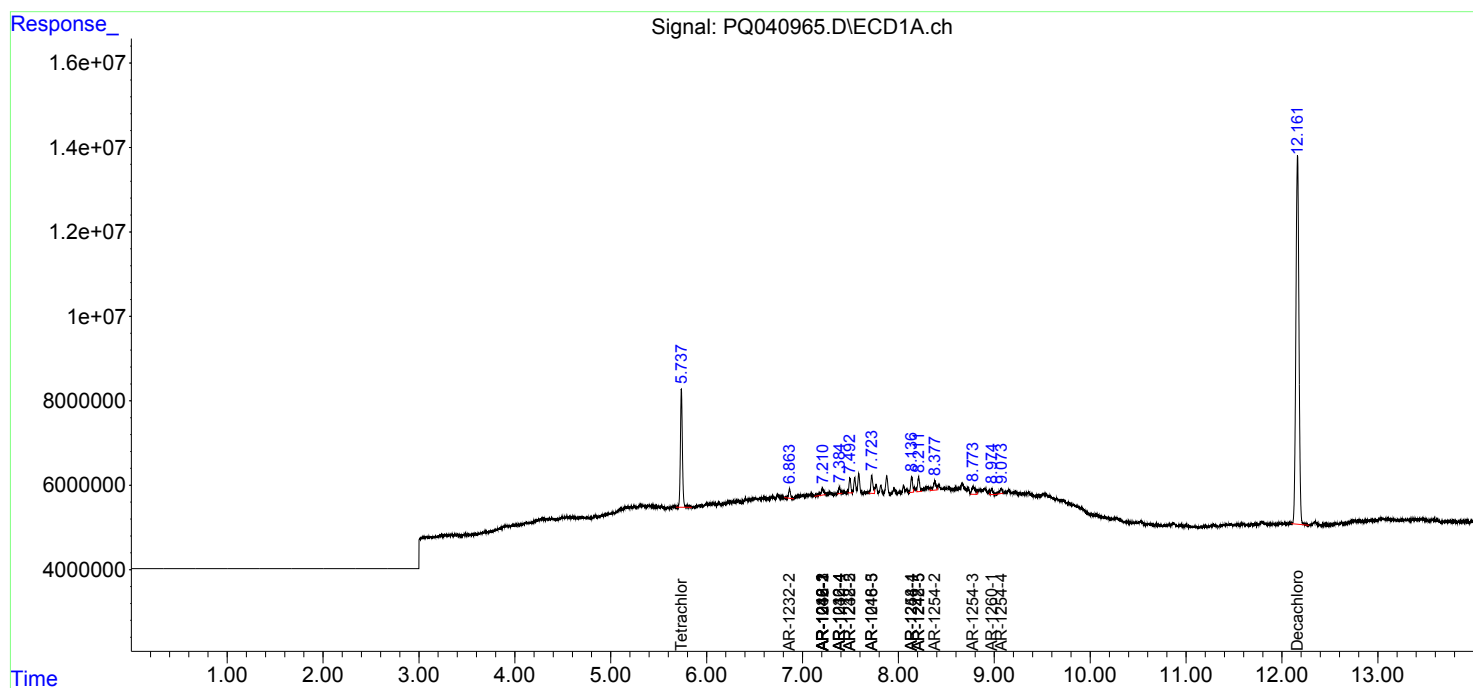
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

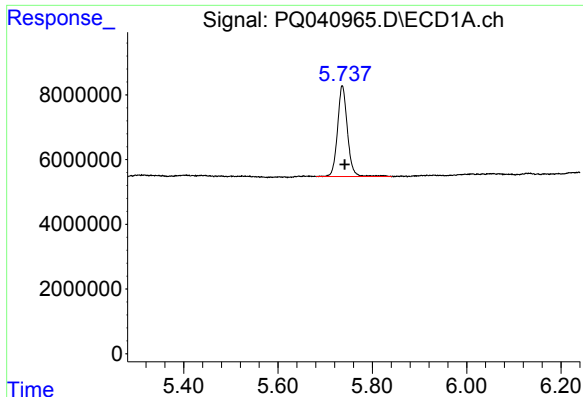
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061819\
Data File : PQ040965.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2019 19:56
Operator : SM\AJ
Sample : K3335-09
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
A4236

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 07:00:50 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

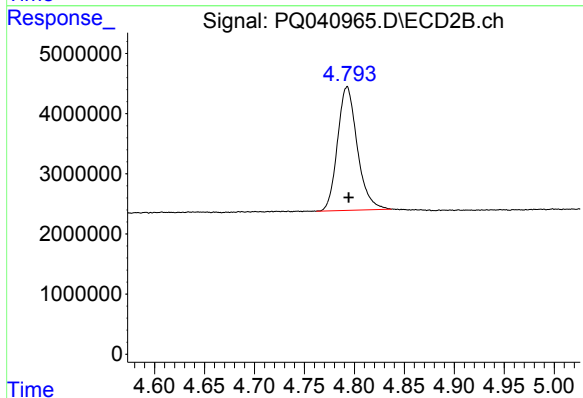




#1 Tetrachloro-m-xylene

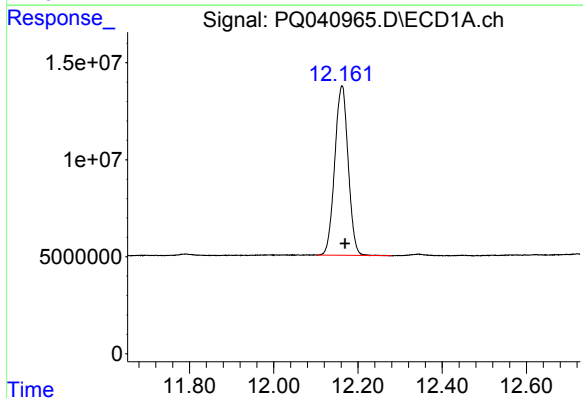
R.T.: 5.736 min
Delta R.T.: -0.005 min
Response: 40918630
Conc: 17.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4236



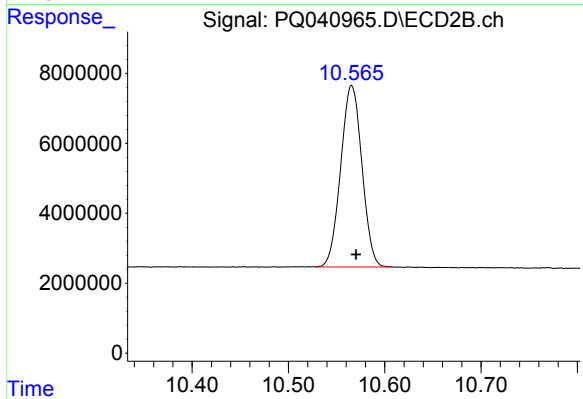
#1 Tetrachloro-m-xylene

R.T.: 4.793 min
Delta R.T.: -0.001 min
Response: 28334563
Conc: 16.78 ng/ml



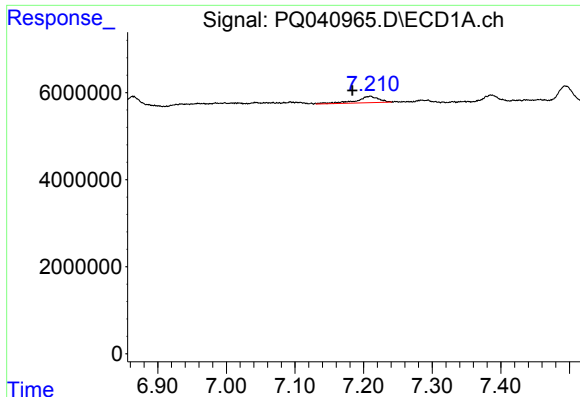
#2 Decachlorobiphenyl

R.T.: 12.162 min
Delta R.T.: -0.007 min
Response: 193403938
Conc: 23.86 ng/ml



#2 Decachlorobiphenyl

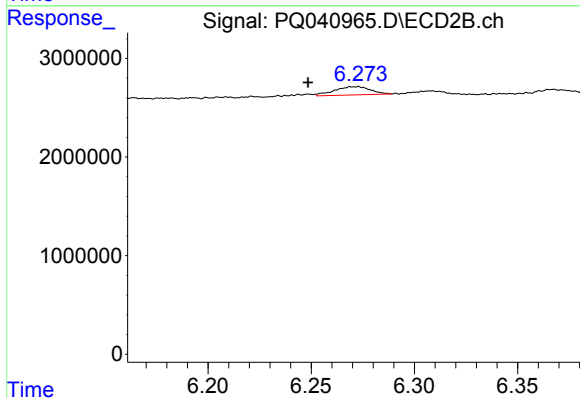
R.T.: 10.566 min
Delta R.T.: -0.004 min
Response: 79314388
Conc: 23.82 ng/ml



#3 AR-1016-1

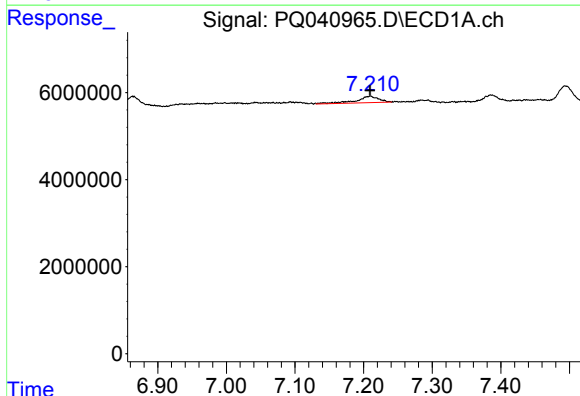
R.T.: 7.209 min
Delta R.T.: 0.025 min
Response: 3365588
Conc: 29.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4236



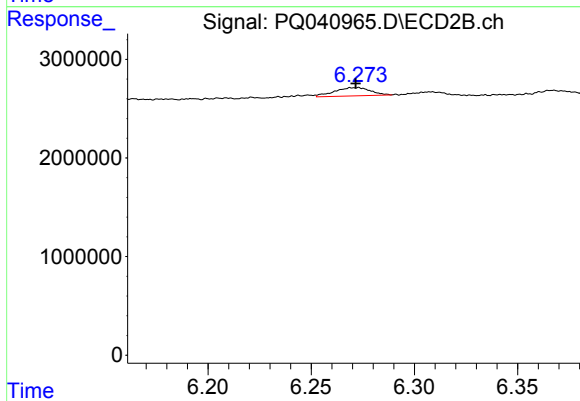
#3 AR-1016-1

R.T.: 6.269 min
Delta R.T.: 0.020 min
Response: 1015630
Conc: 10.76 ng/ml



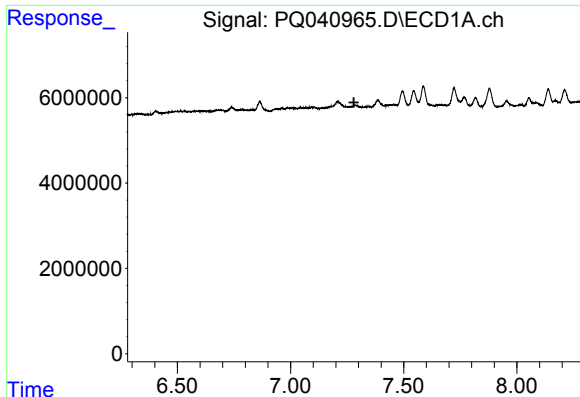
#4 AR-1016-2

R.T.: 7.209 min
Delta R.T.: 0.000 min
Response: 3365588
Conc: 19.18 ng/ml



#4 AR-1016-2

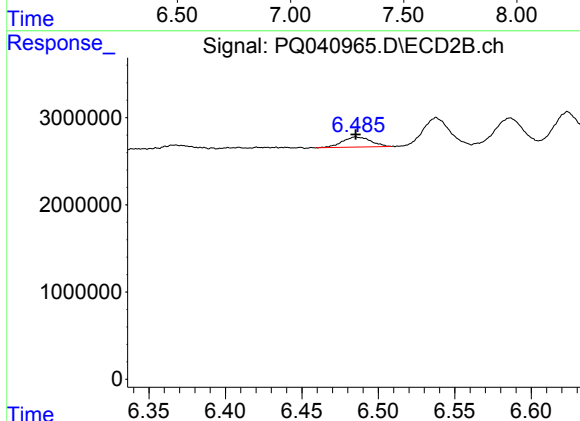
R.T.: 6.269 min
Delta R.T.: -0.003 min
Response: 1015630
Conc: 7.49 ng/ml



#5 AR-1016-3

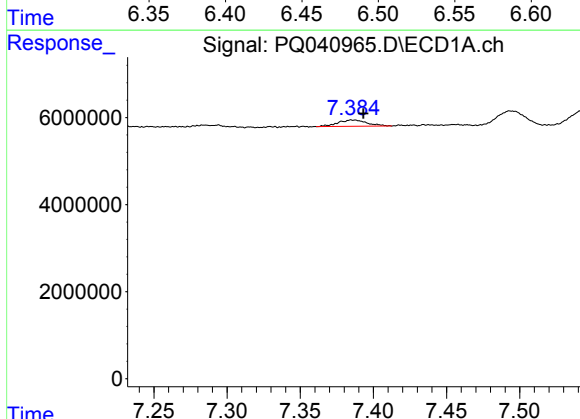
R.T.: 0.000 min
Exp R.T.: 7.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4236



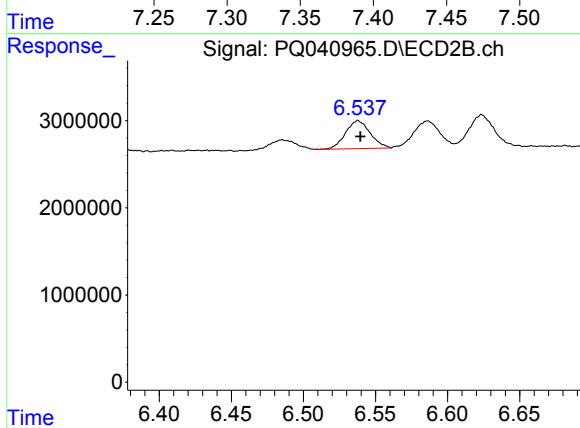
#5 AR-1016-3

R.T.: 6.485 min
Delta R.T.: 0.000 min
Response: 1499610
Conc: 20.39 ng/ml



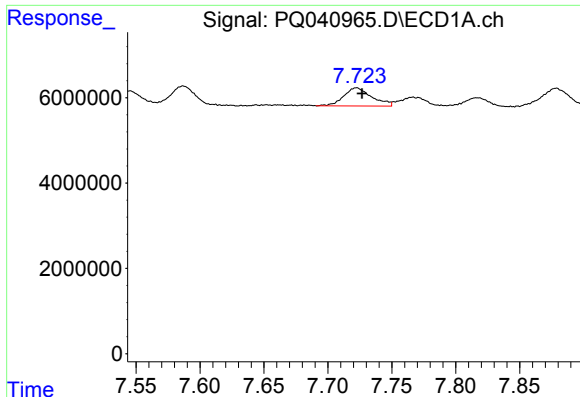
#6 AR-1016-4

R.T.: 7.386 min
Delta R.T.: -0.007 min
Response: 1964511
Conc: 21.47 ng/ml



#6 AR-1016-4

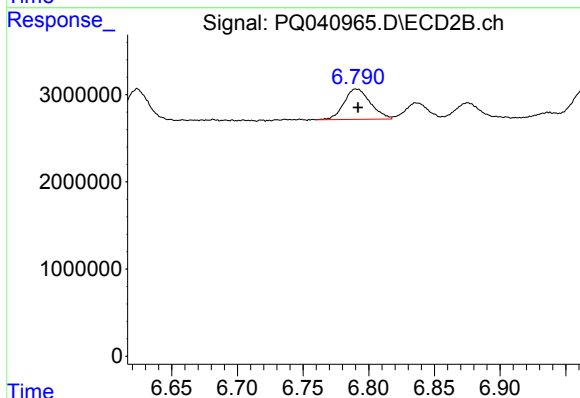
R.T.: 6.538 min
Delta R.T.: -0.002 min
Response: 3799665
Conc: 61.05 ng/ml



#7 AR-1016-5

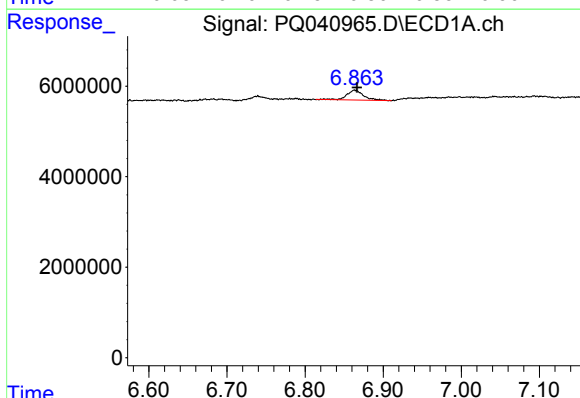
R.T.: 7.722 min
Delta R.T.: -0.004 min
Response: 6464557
Conc: 66.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4236



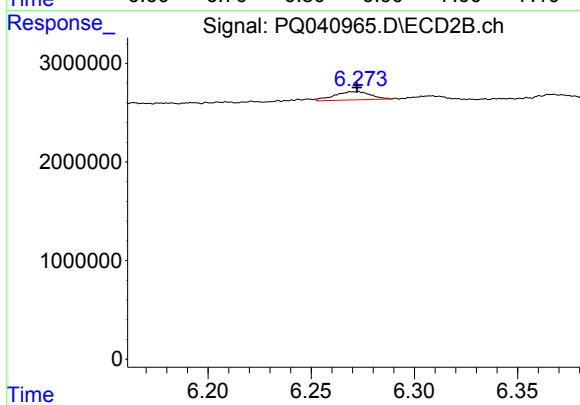
#7 AR-1016-5

R.T.: 6.790 min
Delta R.T.: -0.002 min
Response: 4888539
Conc: 60.17 ng/ml



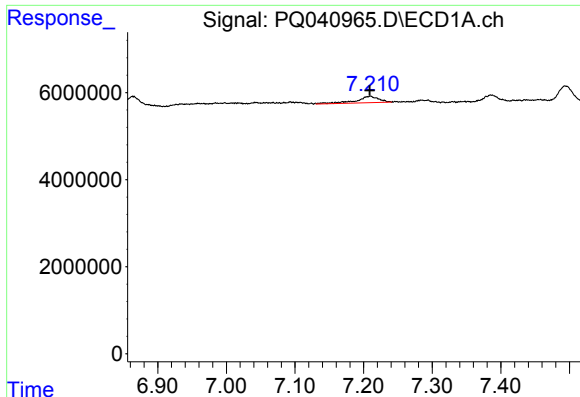
#12 AR-1232-2

R.T.: 6.864 min
Delta R.T.: -0.003 min
Response: 3275789
Conc: 89.23 ng/ml



#12 AR-1232-2

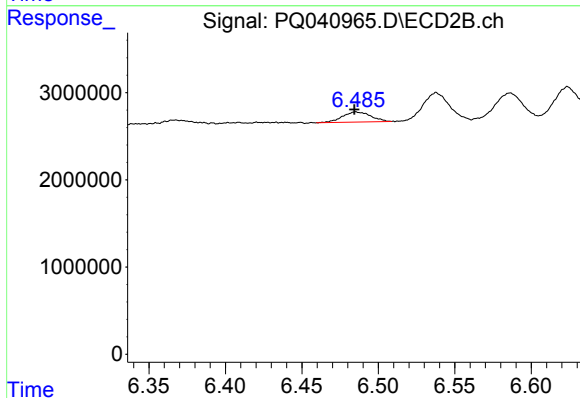
R.T.: 6.269 min
Delta R.T.: -0.003 min
Response: 1015630
Conc: 17.84 ng/ml



#13 AR-1232-3

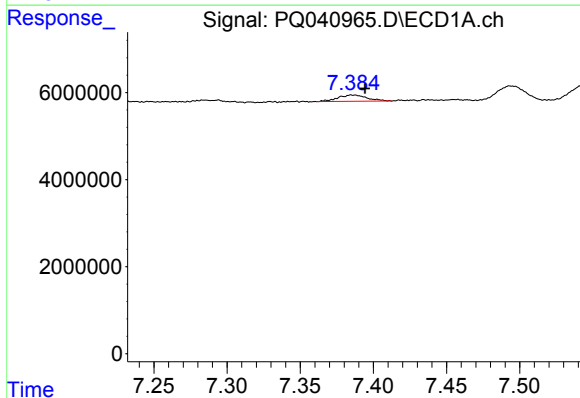
R.T.: 7.209 min
Delta R.T.: 0.000 min
Response: 3365588
Conc: 39.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4236



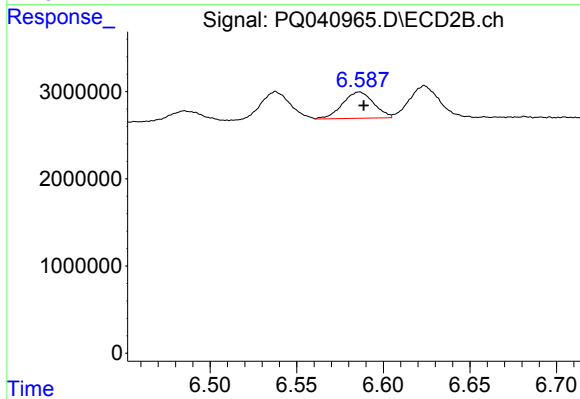
#13 AR-1232-3

R.T.: 6.485 min
Delta R.T.: 0.000 min
Response: 1499610
Conc: 49.27 ng/ml



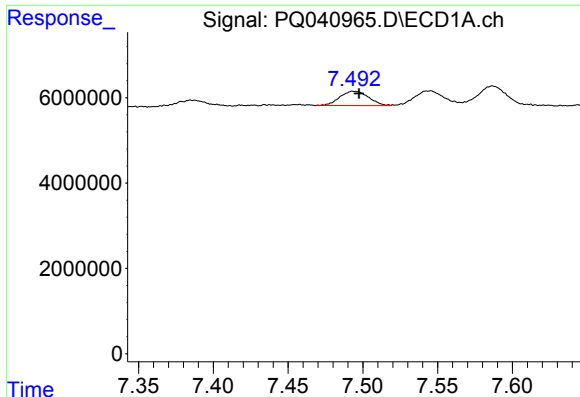
#14 AR-1232-4

R.T.: 7.386 min
Delta R.T.: -0.008 min
Response: 1964511
Conc: 48.57 ng/ml



#14 AR-1232-4

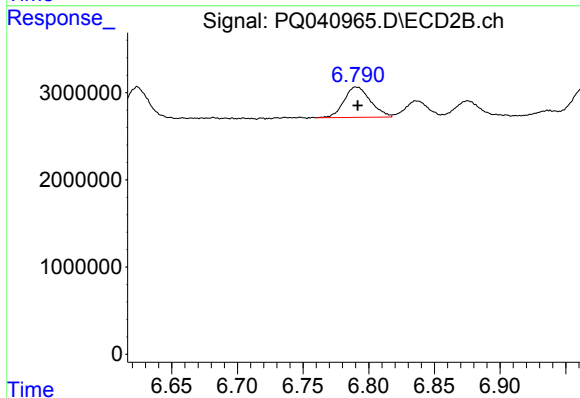
R.T.: 6.587 min
Delta R.T.: -0.002 min
Response: 3766602
Conc: 133.98 ng/ml



#15 AR-1232-5

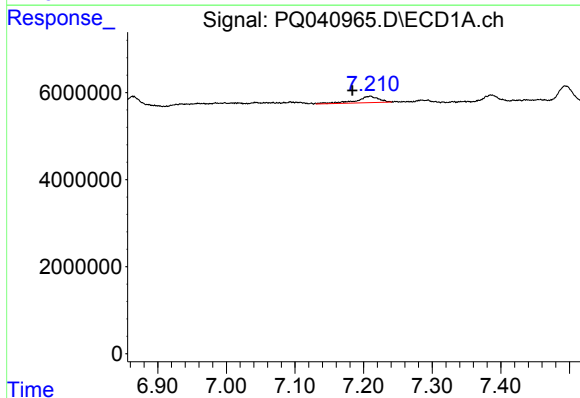
R.T.: 7.494 min
Delta R.T.: -0.003 min
Response: 4452323
Conc: 214.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4236



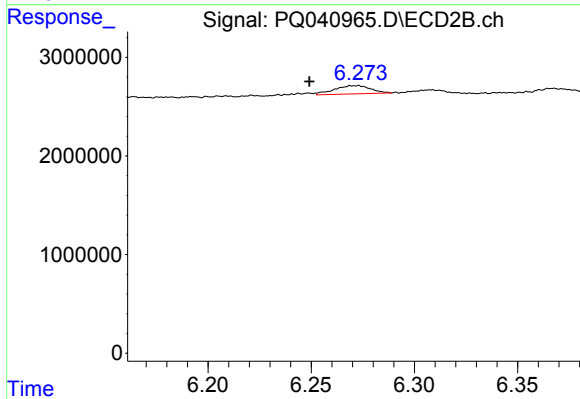
#15 AR-1232-5

R.T.: 6.790 min
Delta R.T.: -0.002 min
Response: 4888539
Conc: 160.68 ng/ml



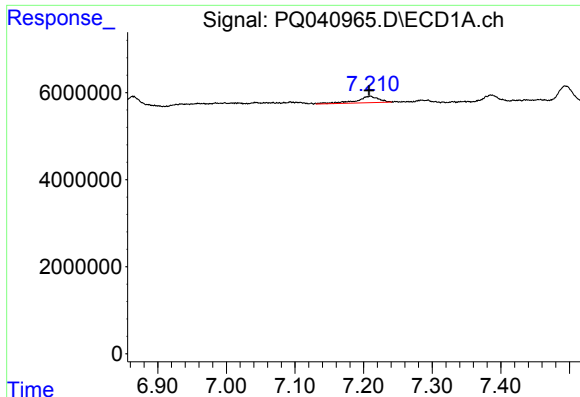
#16 AR-1242-1

R.T.: 7.209 min
Delta R.T.: 0.025 min
Response: 3365588
Conc: 33.46 ng/ml



#16 AR-1242-1

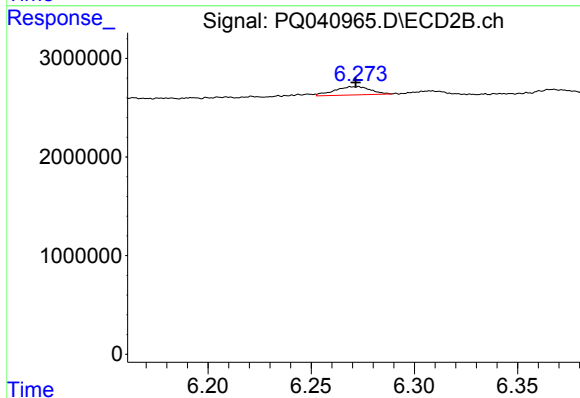
R.T.: 6.269 min
Delta R.T.: 0.020 min
Response: 1015630
Conc: 12.73 ng/ml



#17 AR-1242-2

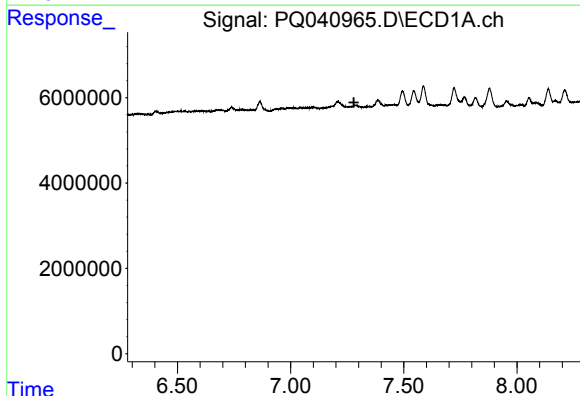
R.T.: 7.209 min
Delta R.T.: 0.000 min
Response: 3365588
Conc: 21.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4236



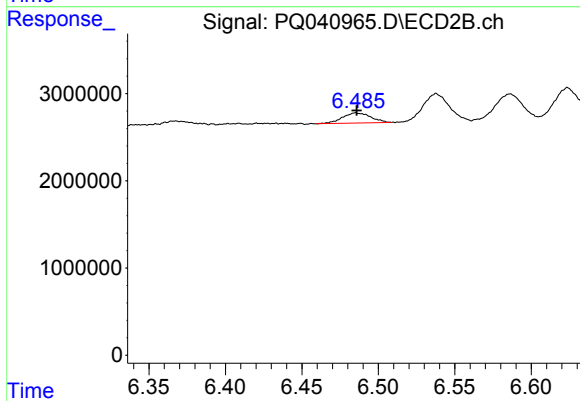
#17 AR-1242-2

R.T.: 6.269 min
Delta R.T.: -0.003 min
Response: 1015630
Conc: 8.73 ng/ml



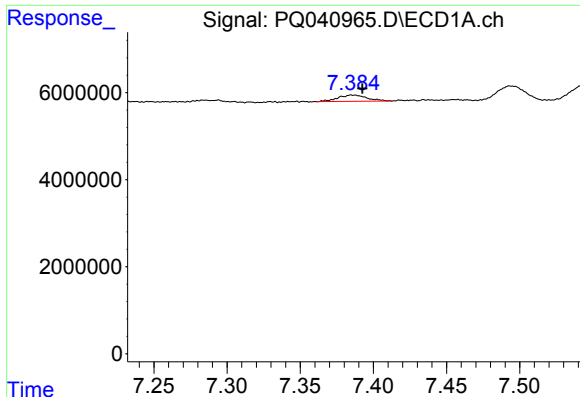
#18 AR-1242-3

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



#18 AR-1242-3

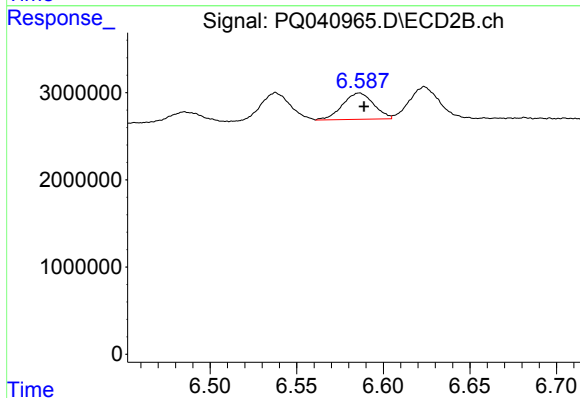
R.T.: 6.485 min
Delta R.T.: 0.000 min
Response: 1499610
Conc: 23.77 ng/ml



#19 AR-1242-4

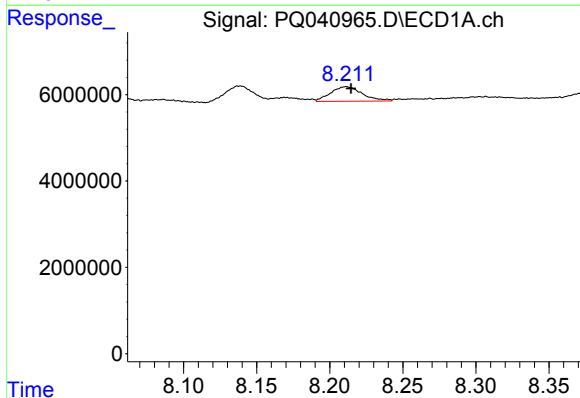
R.T.: 7.386 min
Delta R.T.: -0.006 min
Response: 1964511
Conc: 25.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4236



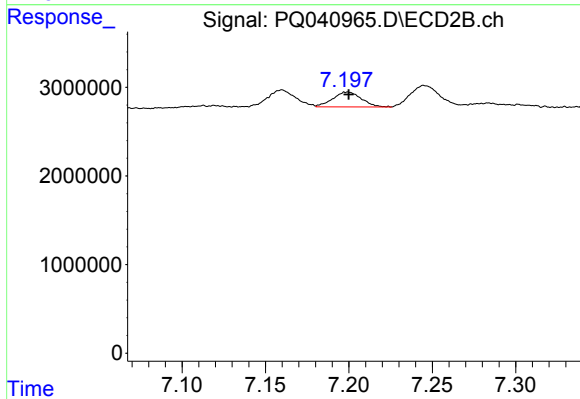
#19 AR-1242-4

R.T.: 6.587 min
Delta R.T.: -0.002 min
Response: 3766602
Conc: 59.38 ng/ml



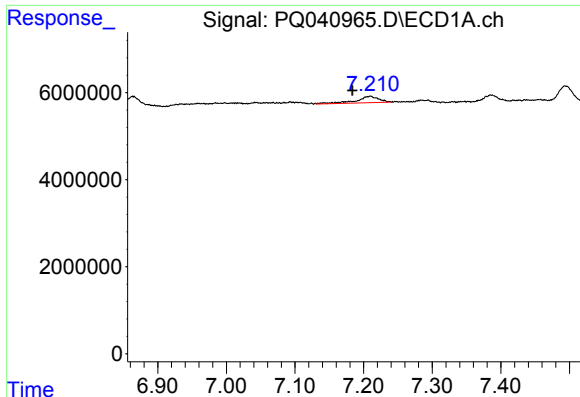
#20 AR-1242-5

R.T.: 8.211 min
Delta R.T.: -0.003 min
Response: 5101036
Conc: 45.78 ng/ml



#20 AR-1242-5

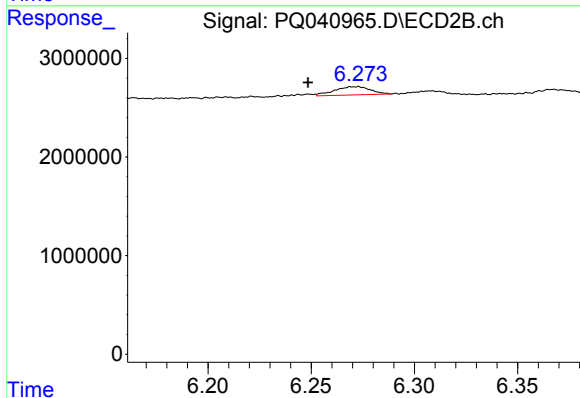
R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 2007128
Conc: 21.17 ng/ml



#21 AR-1248-1

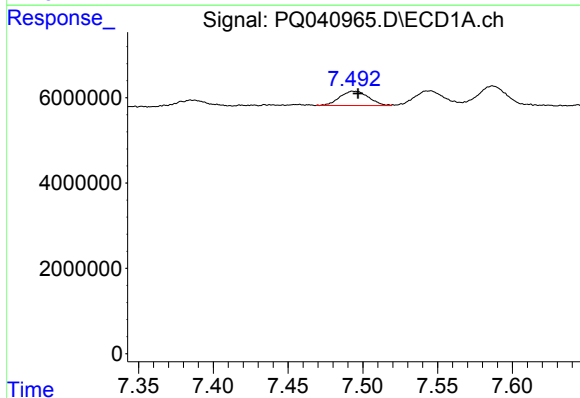
R.T.: 7.209 min
Delta R.T.: 0.025 min
Response: 3365588
Conc: 50.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4236



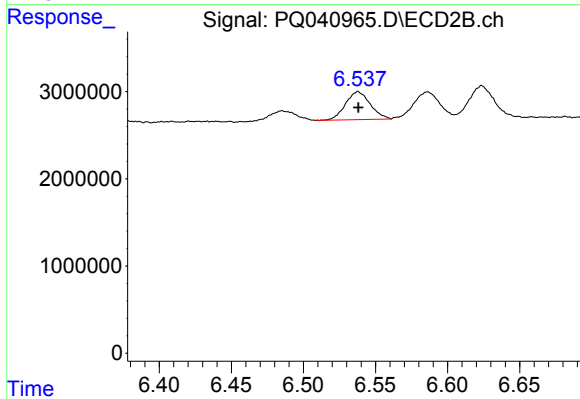
#21 AR-1248-1

R.T.: 6.269 min
Delta R.T.: 0.020 min
Response: 1015630
Conc: 19.31 ng/ml



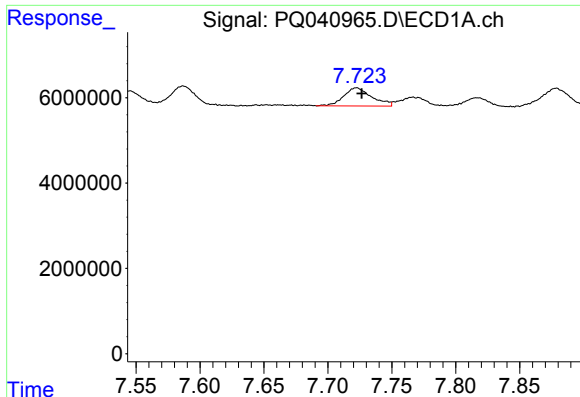
#22 AR-1248-2

R.T.: 7.494 min
Delta R.T.: -0.002 min
Response: 4452323
Conc: 47.30 ng/ml



#22 AR-1248-2

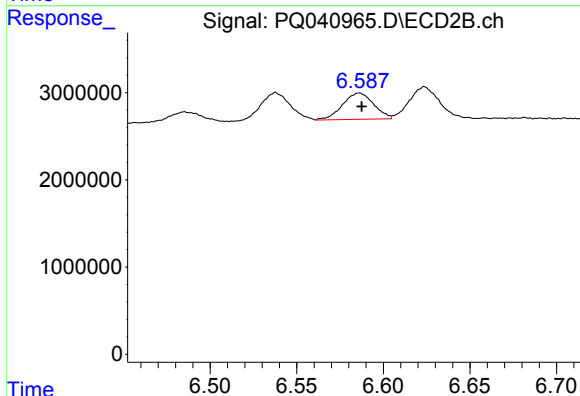
R.T.: 6.538 min
Delta R.T.: 0.000 min
Response: 3799665
Conc: 48.06 ng/ml



#23 AR-1248-3

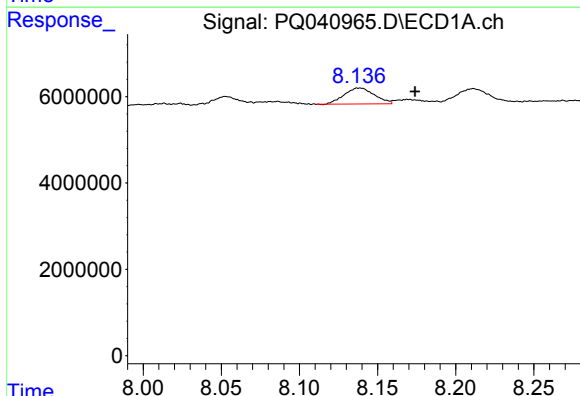
R.T.: 7.722 min
Delta R.T.: -0.004 min
Response: 6464557
Conc: 52.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4236



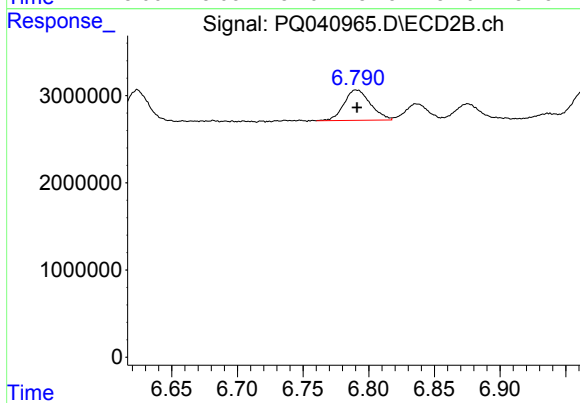
#23 AR-1248-3

R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 3766602
Conc: 47.09 ng/ml



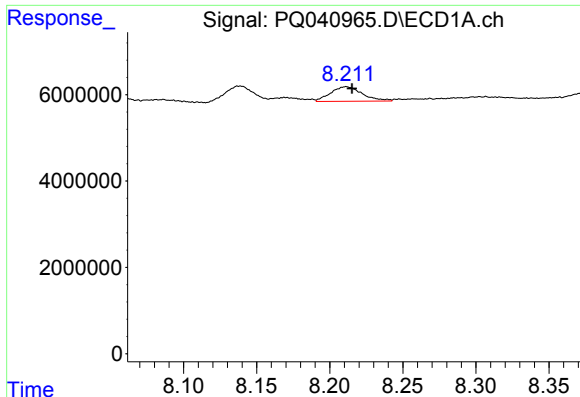
#24 AR-1248-4

R.T.: 8.138 min
Delta R.T.: -0.036 min
Response: 4983443
Conc: 30.22 ng/ml



#24 AR-1248-4

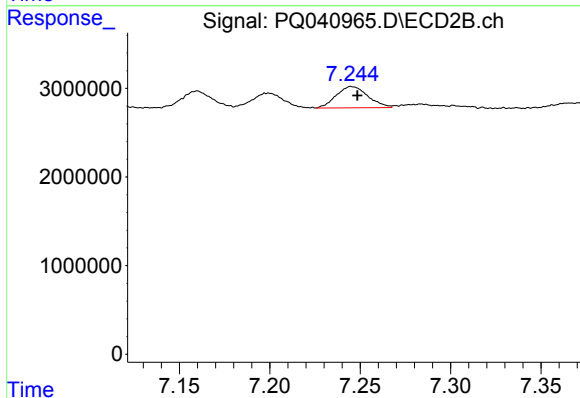
R.T.: 6.790 min
Delta R.T.: 0.000 min
Response: 4888539
Conc: 48.05 ng/ml



#25 AR-1248-5

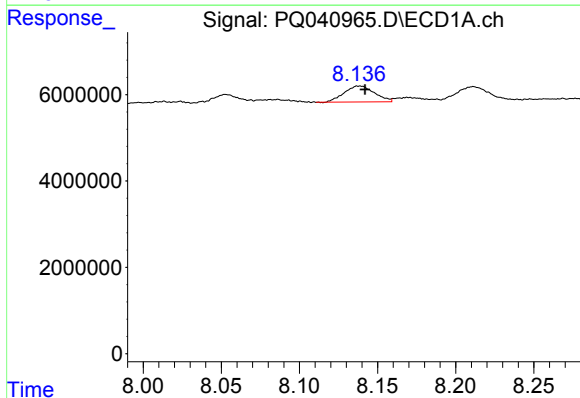
R.T.: 8.211 min
Delta R.T.: -0.004 min
Response: 5101036
Conc: 31.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4236



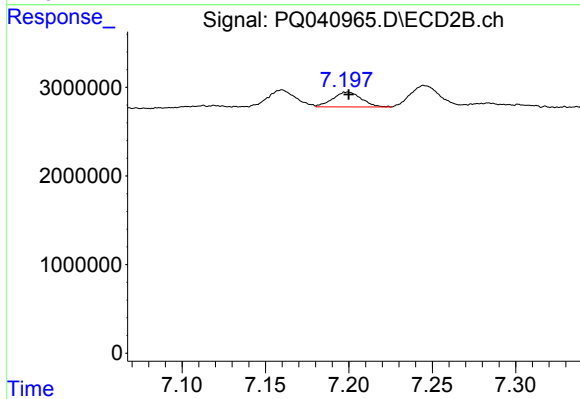
#25 AR-1248-5

R.T.: 7.245 min
Delta R.T.: -0.004 min
Response: 2915596
Conc: 24.79 ng/ml



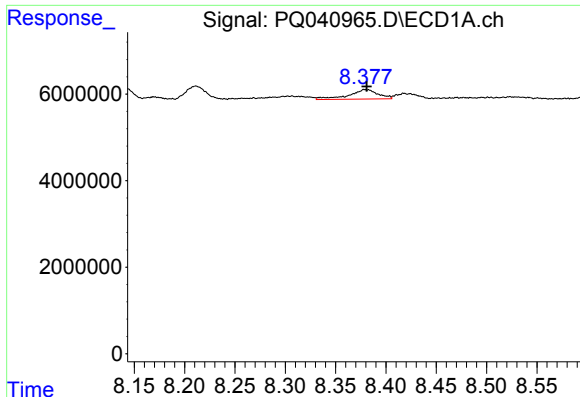
#26 AR-1254-1

R.T.: 8.138 min
Delta R.T.: -0.004 min
Response: 4983443
Conc: 29.83 ng/ml



#26 AR-1254-1

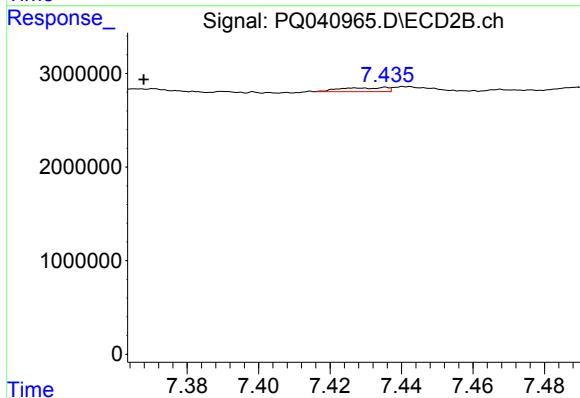
R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 2007128
Conc: 10.22 ng/ml



#27 AR-1254-2

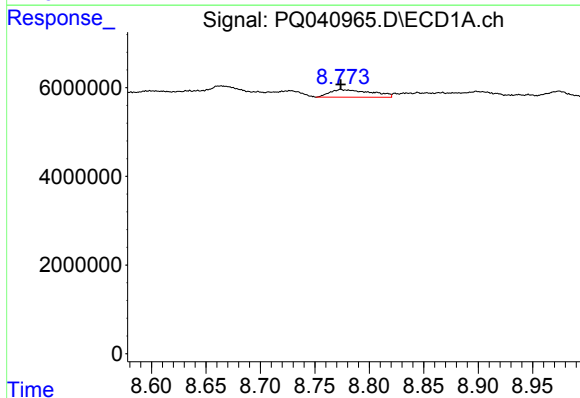
R.T.: 8.380 min
Delta R.T.: 0.000 min
Response: 4468773
Conc: 15.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4236



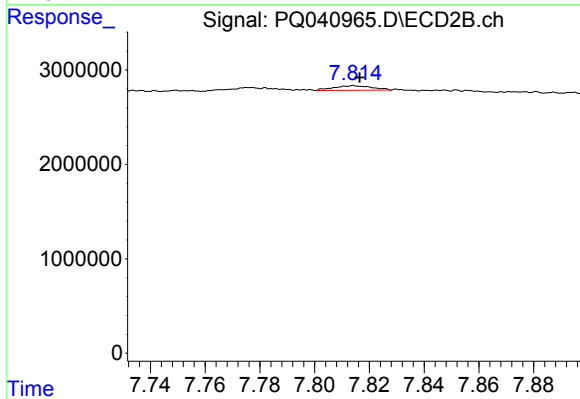
#27 AR-1254-2

R.T.: 7.436 min
Delta R.T.: 0.068 min
Response: 385817
Conc: 2.13 ng/ml



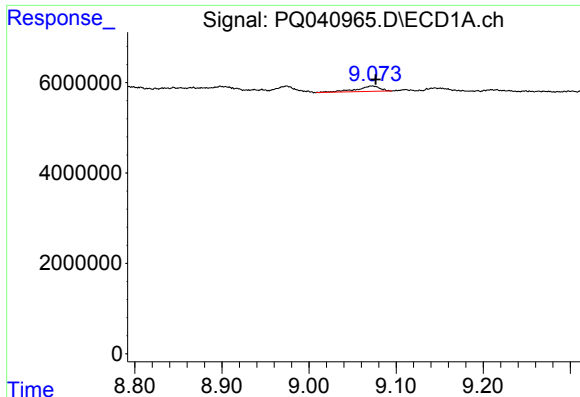
#28 AR-1254-3

R.T.: 8.775 min
Delta R.T.: 0.000 min
Response: 4558149
Conc: 12.96 ng/ml



#28 AR-1254-3

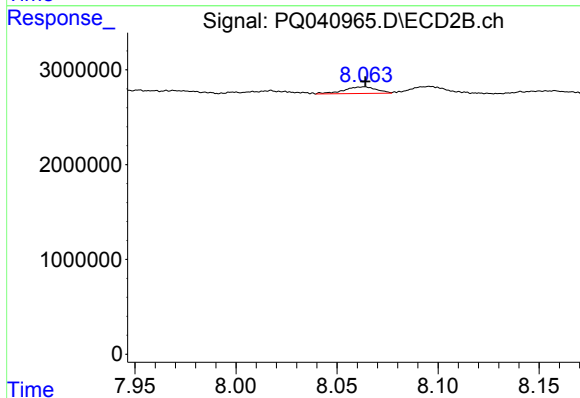
R.T.: 7.814 min
Delta R.T.: -0.002 min
Response: 476282
Conc: 1.61 ng/ml



#29 AR-1254-4

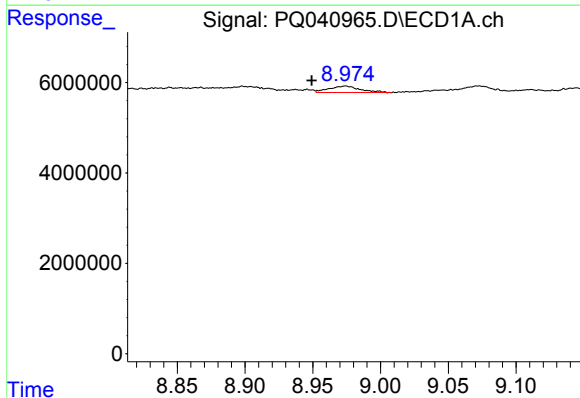
R.T.: 9.073 min
Delta R.T.: -0.004 min
Response: 2244028
Conc: 7.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4236



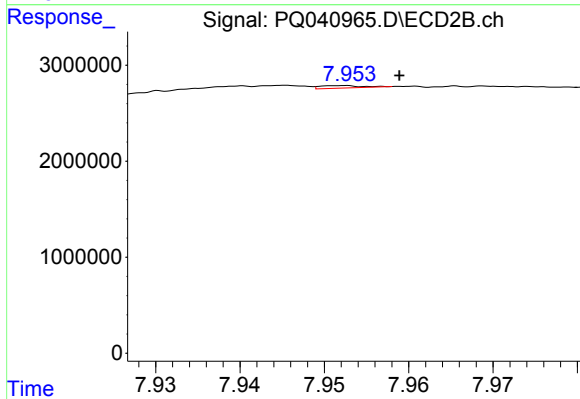
#29 AR-1254-4

R.T.: 8.064 min
Delta R.T.: 0.000 min
Response: 776317
Conc: 3.82 ng/ml



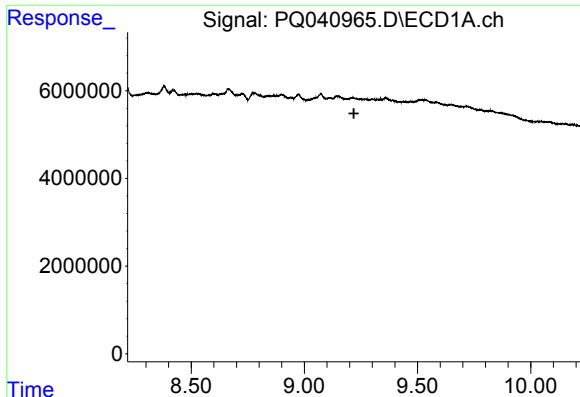
#31 AR-1260-1

R.T.: 8.974 min
Delta R.T.: 0.025 min
Response: 2280396
Conc: 9.85 ng/ml



#31 AR-1260-1

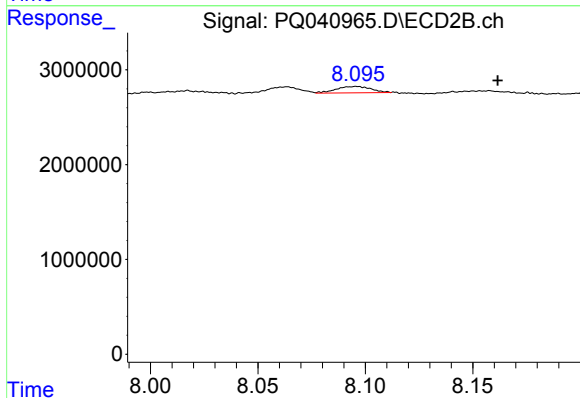
R.T.: 7.953 min
Delta R.T.: -0.006 min
Response: 90719
Conc: 0.50 ng/ml



#32 AR-1260-2

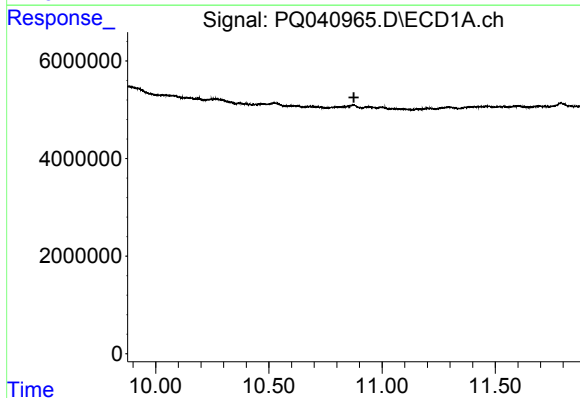
R.T.: 0.000 min
Exp R.T.: 9.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4236



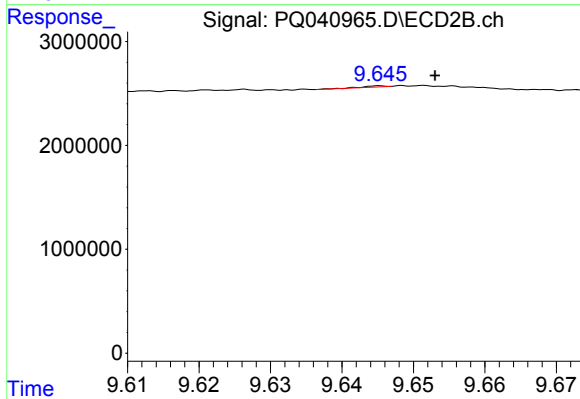
#32 AR-1260-2

R.T.: 8.096 min
Delta R.T.: -0.066 min
Response: 756782
Conc: 3.12 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.876 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 9.645 min
Delta R.T.: -0.008 min
Response: 19916
Conc: 0.04 ng/ml