

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050719\
 Data File : PQ039479.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2019 05:11
 Operator : AJ\MA
 Sample : PB119528BL
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ABLK28

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 08 06:42:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 02 08:13:50 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...	5.690	4.788	85230691	50606701	28.129	30.536
2)	SA Decachlor...	12.081	10.542	219.9E6	118.5E6	35.988	35.135
Target Compounds							
5)	L1 AR-1016-3	0.000	6.478	0	4136507	N.D.	49.484 #
6)	L1 AR-1016-4	0.000	6.594	0	2900406	N.D.	43.484 #
7)	L1 AR-1016-5	7.678	6.772	3192491	574424	22.915	5.871 #
8)	L2 AR-1221-1	5.992	5.043	2848187	1412201	71.928	62.027
9)	L2 AR-1221-2	6.022	5.203	2028184	1757417	70.301	107.153 #
10)	L2 AR-1221-3	6.243	5.321	3073499	863903	30.738	15.173 #
11)	L3 AR-1232-1	6.243	5.321	3073499	863903	45.905	23.225 #
13)	L3 AR-1232-3	0.000	6.478	0	4136507	N.D.	185.206 #
14)	L3 AR-1232-4	0.000	6.594	0	2900406	N.D.	132.571 #
15)	L3 AR-1232-5	7.486	6.772	1157990	574424	41.266	22.800 #
18)	L4 AR-1242-3	0.000	6.478	0	4136507	N.D.	77.043 #
19)	L4 AR-1242-4	0.000	6.594	0	2900406	N.D.	52.019 #
20)	L4 AR-1242-5	0.000	7.215	0	9982426	N.D.	131.817 #
22)	L5 AR-1248-2	7.486	6.594	1157990	2900406	7.068	26.876 #
23)	L5 AR-1248-3	7.678	6.594	3192491	2900406	16.385	25.610 #
24)	L5 AR-1248-4	0.000	6.772	0	574424	N.D.	4.072 #
25)	L5 AR-1248-5	0.000	7.215	0	9982426	N.D.	70.768 #
26)	L6 AR-1254-1	0.000	7.215	0	9982426	N.D.	50.430 #
27)	L6 AR-1254-2	8.304	7.392	3854716	3474438	12.109	19.700 #
28)	L6 AR-1254-3	0.000	7.825	0	4049451	N.D.	13.567 #
29)	L6 AR-1254-4	9.012	8.052	790896	2495232	3.342	14.378 #
31)	L7 AR-1260-1	0.000	7.985	0	4478530	N.D.	18.958 #
32)	L7 AR-1260-2	9.210	8.110	2023696	4594978	5.115	15.538 #
34)	L7 AR-1260-4	9.856	8.828	3135411	1818259	8.648	7.664
35)	L7 AR-1260-5	0.000	9.068	0	3003648	N.D.	5.022 #
37)	L8 AR-1262-2	0.000	9.068	0	3003648	N.D.	6.138 #
39)	L8 AR-1262-4	0.000	9.446	0	335725	N.D.	0.933 #
40)	L8 AR-1262-5	11.298	0.000	8555314	0	38.060	N.D. #
42)	L9 AR-1268-2	0.000	9.446	0	335725	N.D.	0.346 #
43)	L9 AR-1268-3	10.817	9.636	3590531	1678420	3.092	2.036 #
44)	L9 AR-1268-4	11.298	0.000	8555314	0	19.983	N.D. #
45)	L9 AR-1268-5	11.725	10.340	3488460	2195565	0.915	0.885

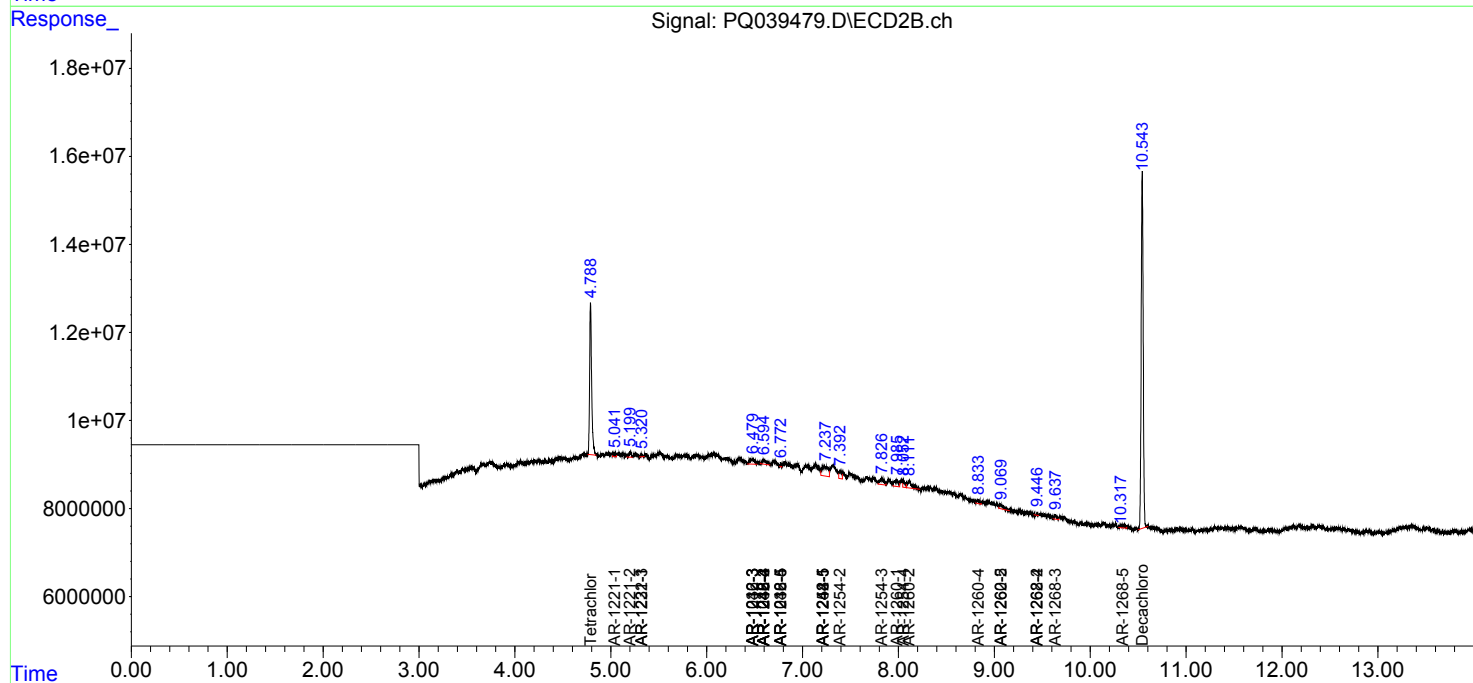
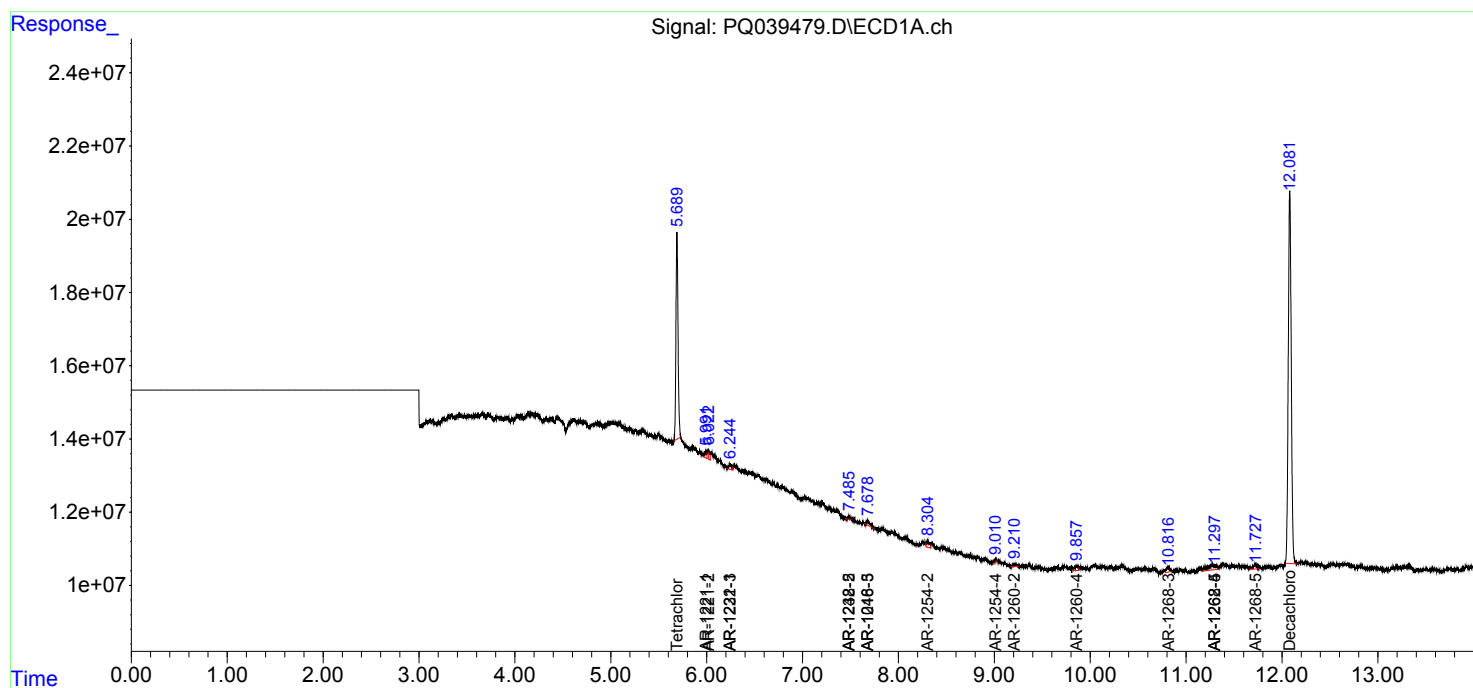
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

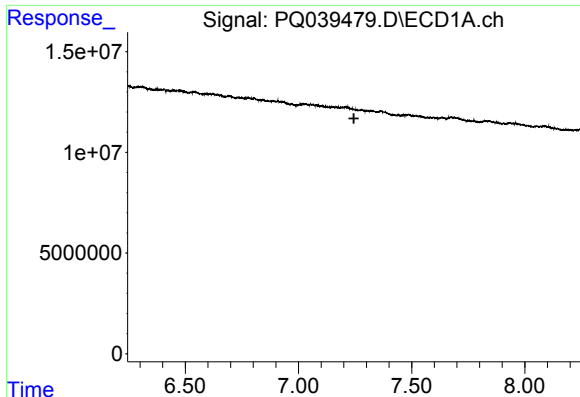
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050719\
Data File : PQ039479.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2019 05:11
Operator : AJ\MA
Sample : PB119528BL
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
ABLK28

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 06:42:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 02 08:13:50 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

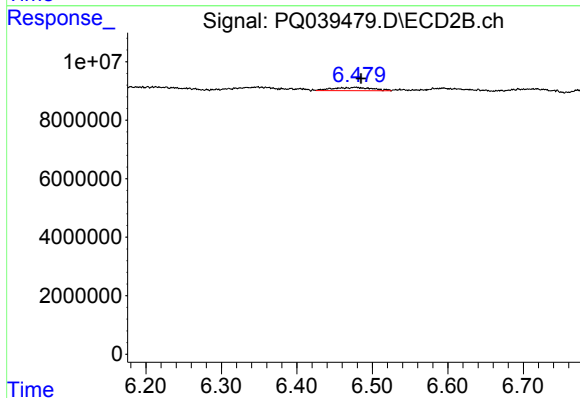




#5 AR-1016-3

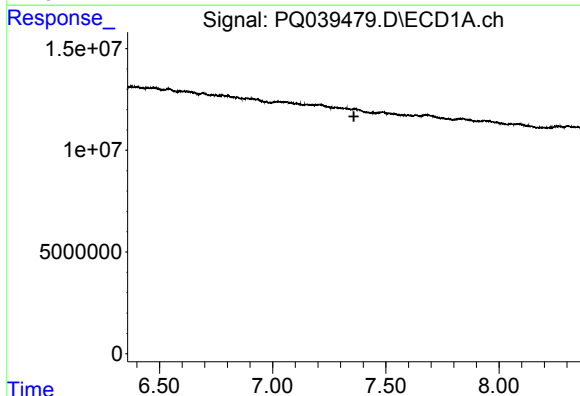
R.T.: 0.000 min
Exp R.T.: 7.245 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK28



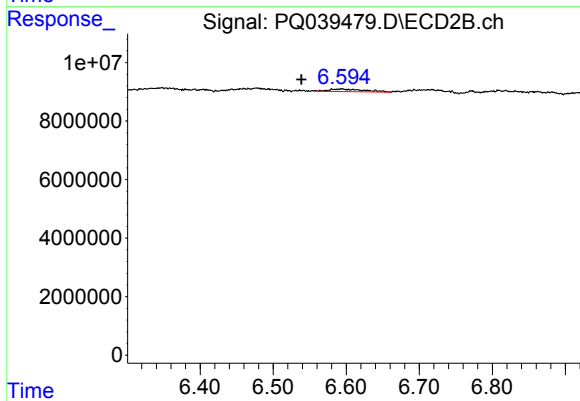
#5 AR-1016-3

R.T.: 6.478 min
Delta R.T.: -0.007 min
Response: 4136507
Conc: 49.48 ng/ml



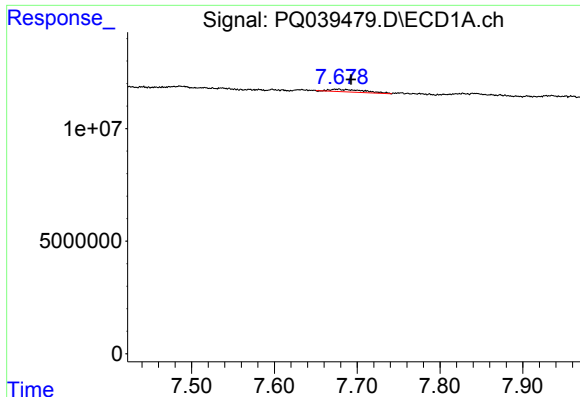
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 7.359 min
Response: 0
Conc: N.D.



#6 AR-1016-4

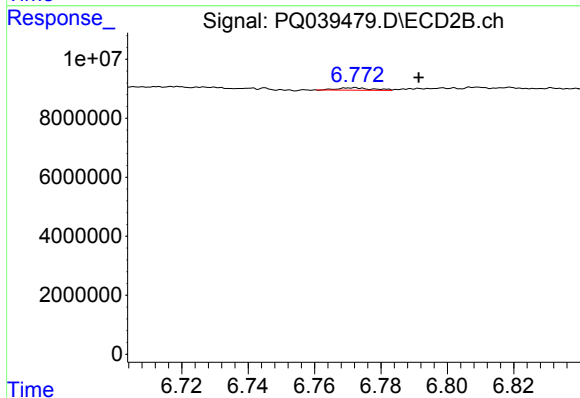
R.T.: 6.594 min
Delta R.T.: 0.055 min
Response: 2900406
Conc: 43.48 ng/ml



#7 AR-1016-5

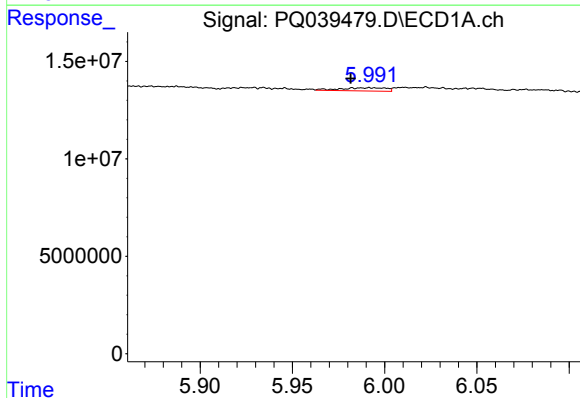
R.T.: 7.678 min
Delta R.T.: -0.015 min
Response: 3192491
Conc: 22.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK28



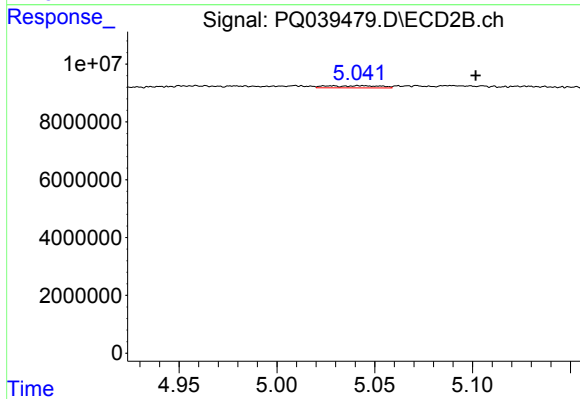
#7 AR-1016-5

R.T.: 6.772 min
Delta R.T.: -0.020 min
Response: 574424
Conc: 5.87 ng/ml



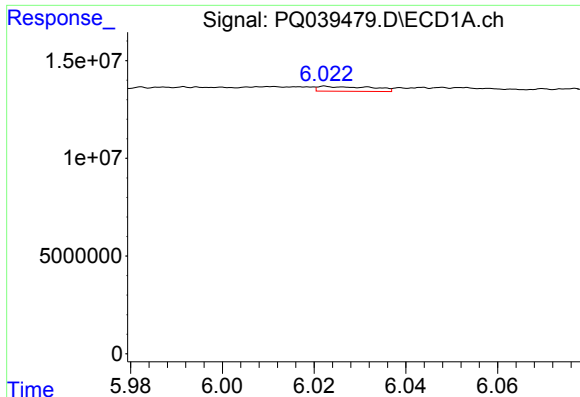
#8 AR-1221-1

R.T.: 5.992 min
Delta R.T.: 0.011 min
Response: 2848187
Conc: 71.93 ng/ml



#8 AR-1221-1

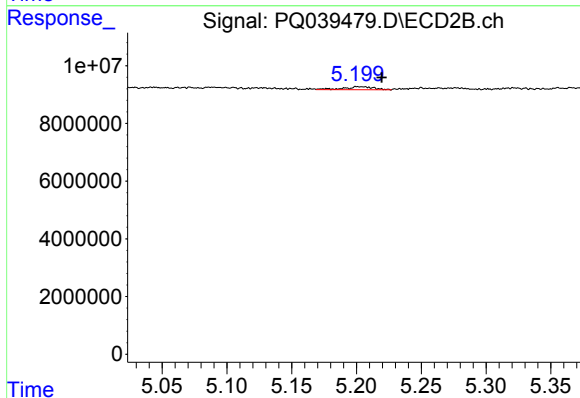
R.T.: 5.043 min
Delta R.T.: -0.058 min
Response: 1412201
Conc: 62.03 ng/ml



#9 AR-1221-2

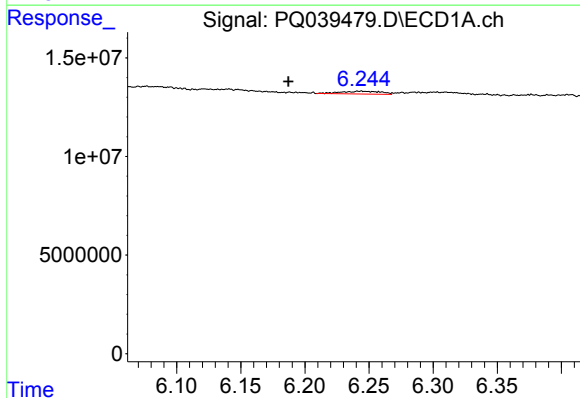
R.T.: 6.022 min
Delta R.T.: -0.069 min
Response: 2028184
Conc: 70.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK28



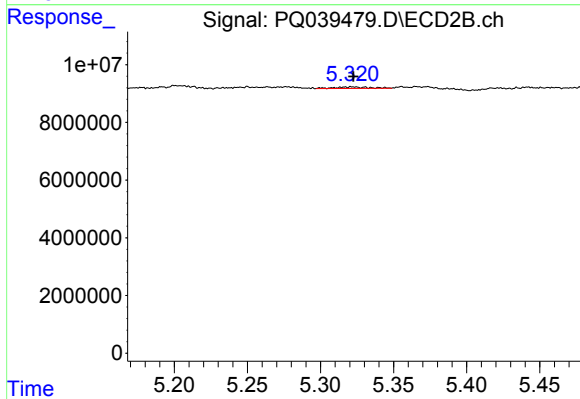
#9 AR-1221-2

R.T.: 5.203 min
Delta R.T.: -0.016 min
Response: 1757417
Conc: 107.15 ng/ml



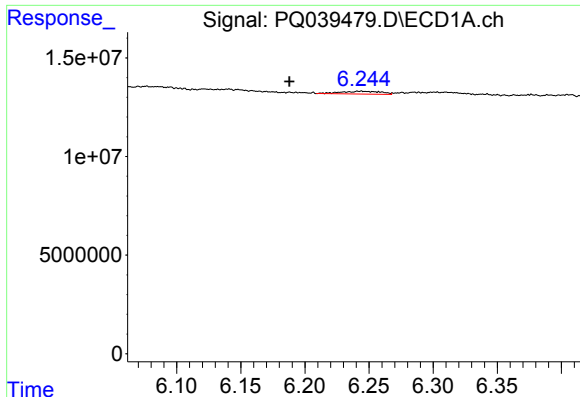
#10 AR-1221-3

R.T.: 6.243 min
Delta R.T.: 0.056 min
Response: 3073499
Conc: 30.74 ng/ml



#10 AR-1221-3

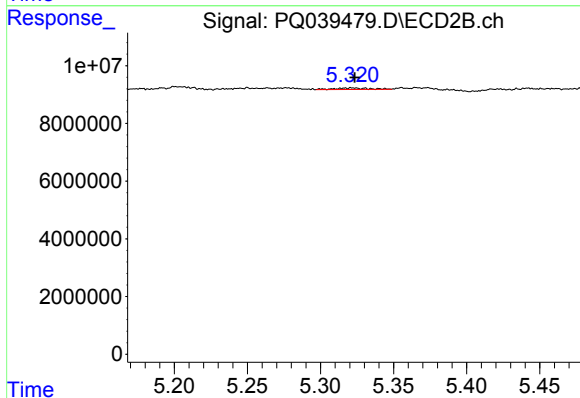
R.T.: 5.321 min
Delta R.T.: -0.001 min
Response: 863903
Conc: 15.17 ng/ml



#11 AR-1232-1

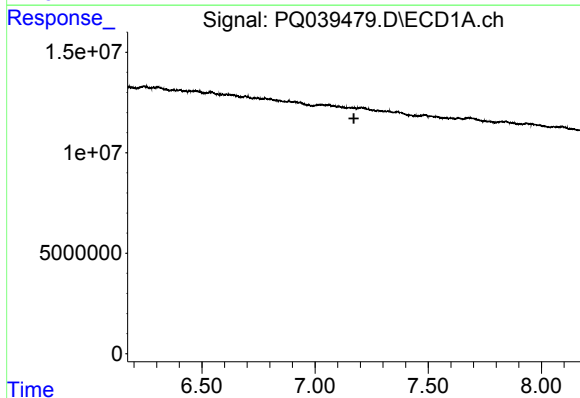
R.T.: 6.243 min
Delta R.T.: 0.056 min
Response: 3073499
Conc: 45.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK28



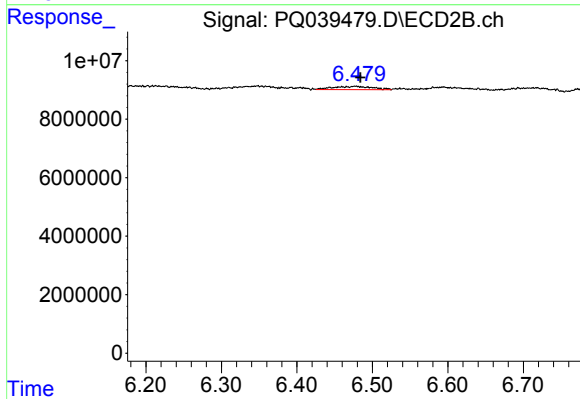
#11 AR-1232-1

R.T.: 5.321 min
Delta R.T.: -0.002 min
Response: 863903
Conc: 23.23 ng/ml



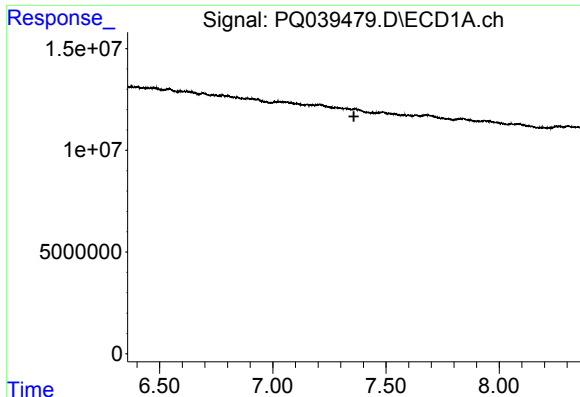
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 7.172 min
Response: 0
Conc: N.D.



#13 AR-1232-3

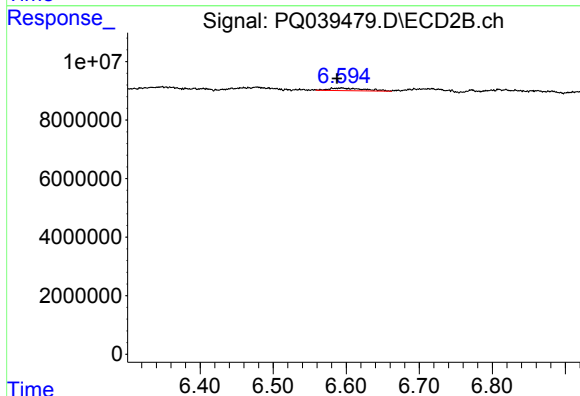
R.T.: 6.478 min
Delta R.T.: -0.006 min
Response: 4136507
Conc: 185.21 ng/ml



#14 AR-1232-4

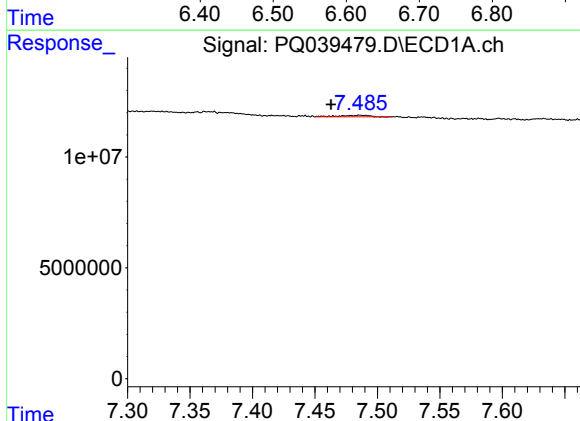
R.T.: 0.000 min
Exp R.T.: 7.358 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK28



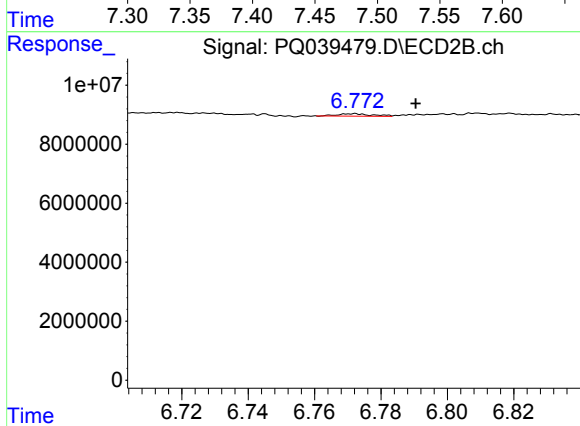
#14 AR-1232-4

R.T.: 6.594 min
Delta R.T.: 0.006 min
Response: 2900406
Conc: 132.57 ng/ml



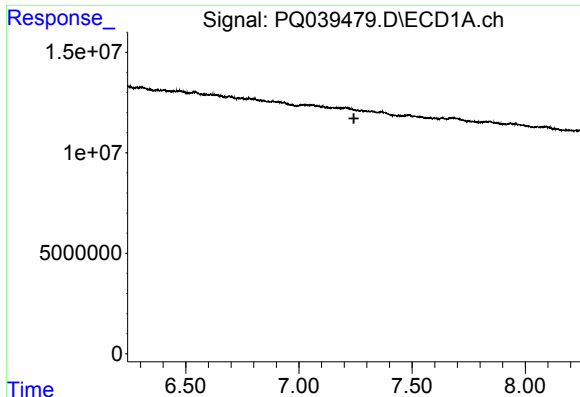
#15 AR-1232-5

R.T.: 7.486 min
Delta R.T.: 0.023 min
Response: 1157990
Conc: 41.27 ng/ml



#15 AR-1232-5

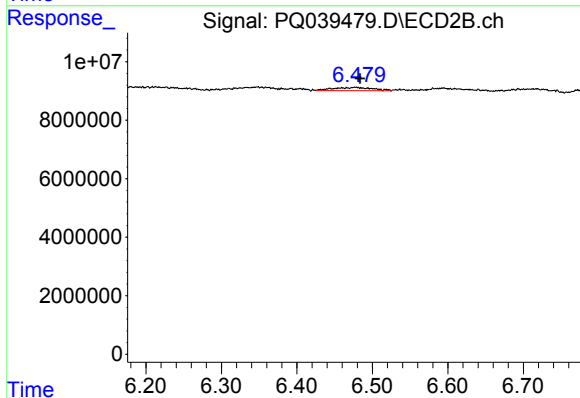
R.T.: 6.772 min
Delta R.T.: -0.019 min
Response: 574424
Conc: 22.80 ng/ml



#18 AR-1242-3

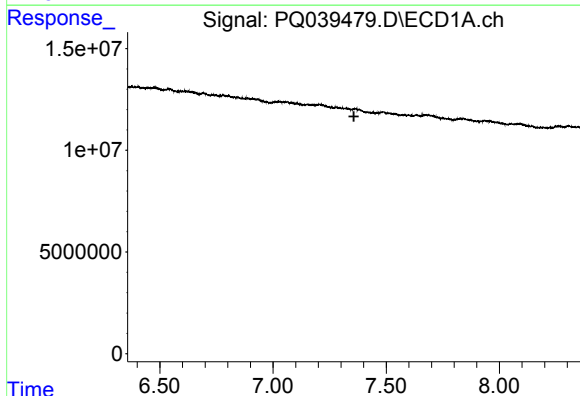
R.T.: 0.000 min
Exp R.T.: 7.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK28



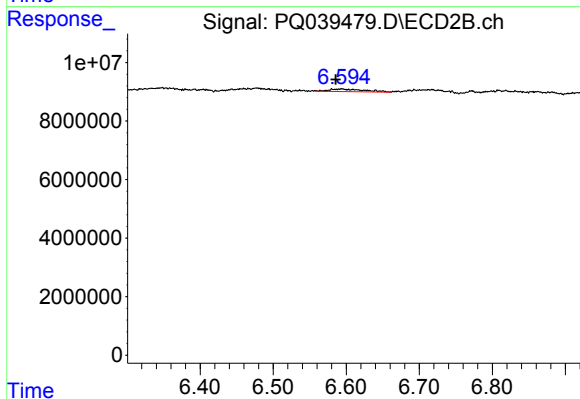
#18 AR-1242-3

R.T.: 6.478 min
Delta R.T.: -0.006 min
Response: 4136507
Conc: 77.04 ng/ml



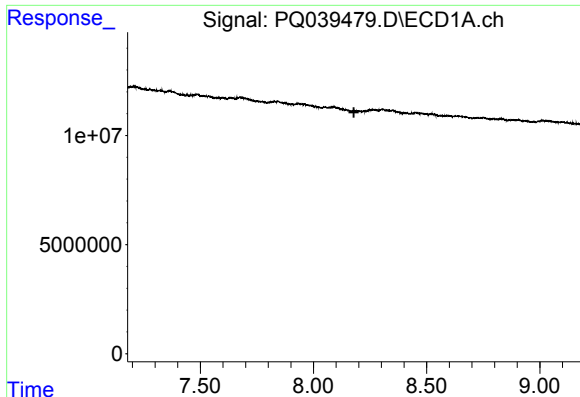
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 7.357 min
Response: 0
Conc: N.D.



#19 AR-1242-4

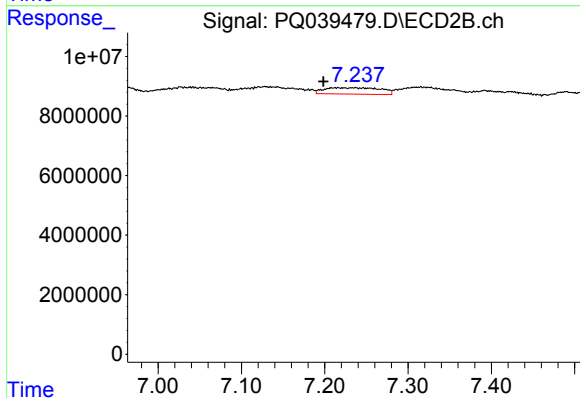
R.T.: 6.594 min
Delta R.T.: 0.008 min
Response: 2900406
Conc: 52.02 ng/ml



#20 AR-1242-5

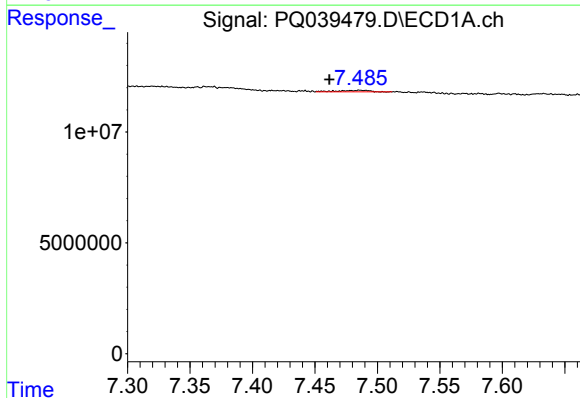
R.T.: 0.000 min
Exp R.T.: 8.179 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK28



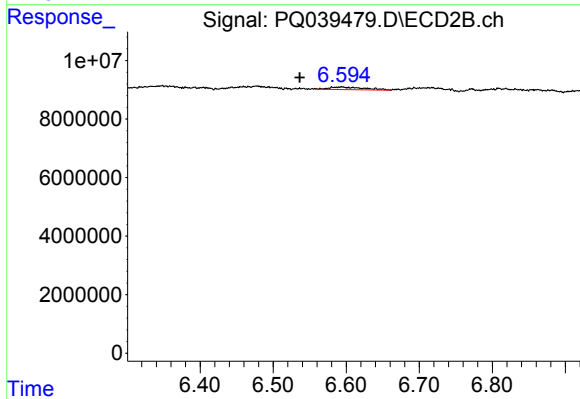
#20 AR-1242-5

R.T.: 7.215 min
Delta R.T.: 0.017 min
Response: 9982426
Conc: 131.82 ng/ml



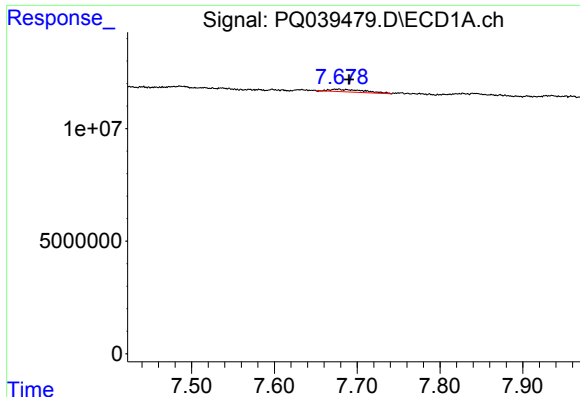
#22 AR-1248-2

R.T.: 7.486 min
Delta R.T.: 0.024 min
Response: 1157990
Conc: 7.07 ng/ml



#22 AR-1248-2

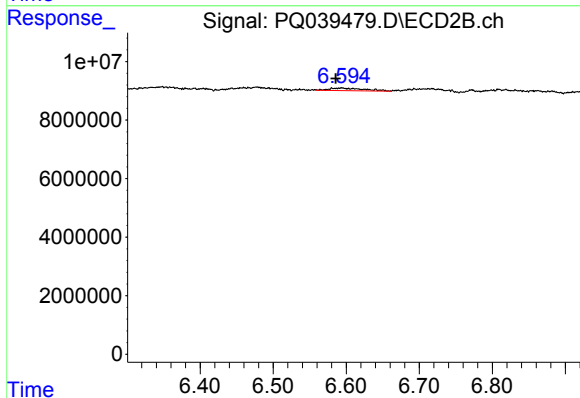
R.T.: 6.594 min
Delta R.T.: 0.057 min
Response: 2900406
Conc: 26.88 ng/ml



#23 AR-1248-3

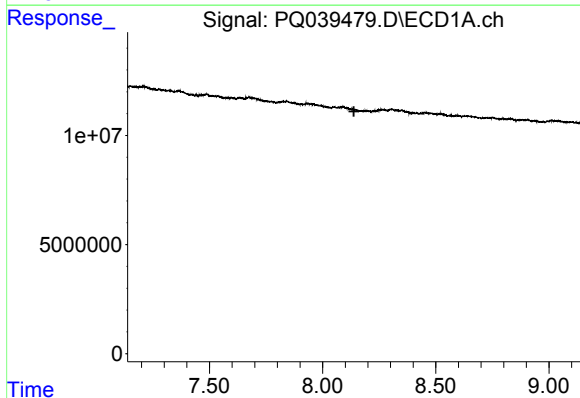
R.T.: 7.678 min
Delta R.T.: -0.012 min
Response: 3192491
Conc: 16.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK28



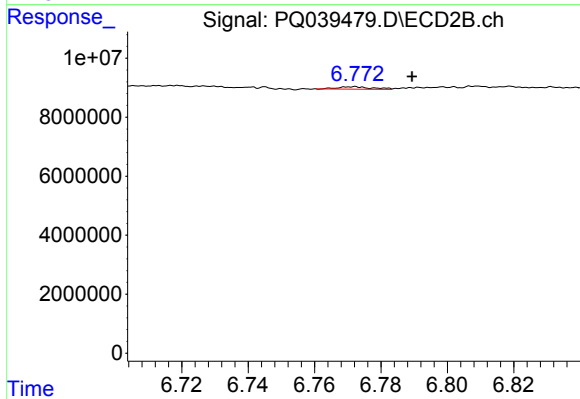
#23 AR-1248-3

R.T.: 6.594 min
Delta R.T.: 0.008 min
Response: 2900406
Conc: 25.61 ng/ml



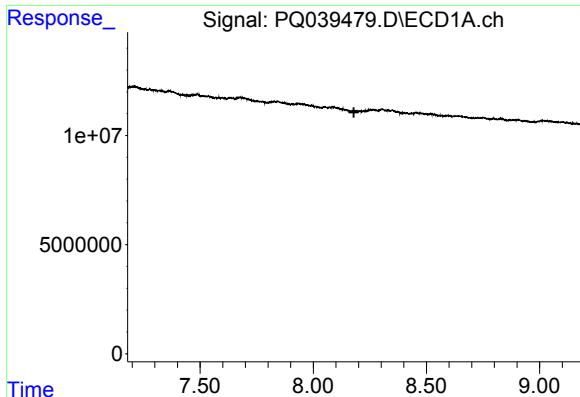
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 8.138 min
Response: 0
Conc: N.D.



#24 AR-1248-4

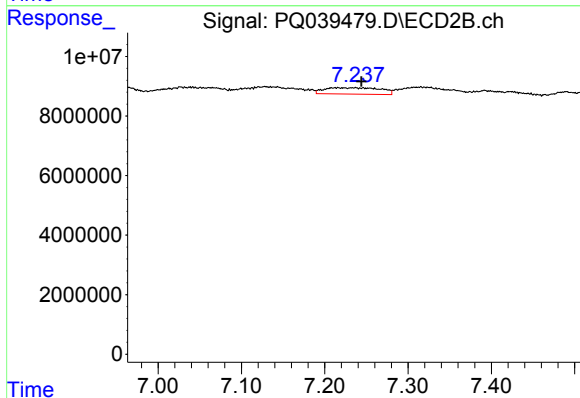
R.T.: 6.772 min
Delta R.T.: -0.018 min
Response: 574424
Conc: 4.07 ng/ml



#25 AR-1248-5

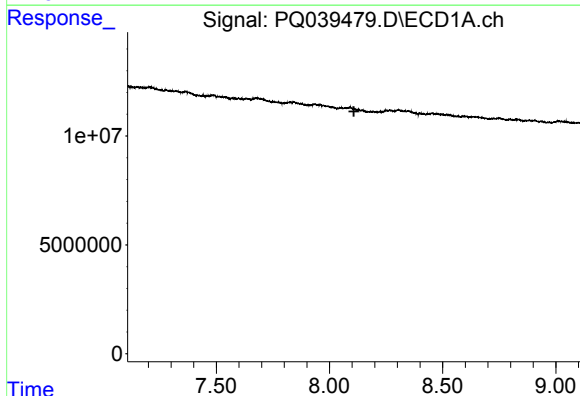
R.T.: 0.000 min
Exp R.T.: 8.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK28



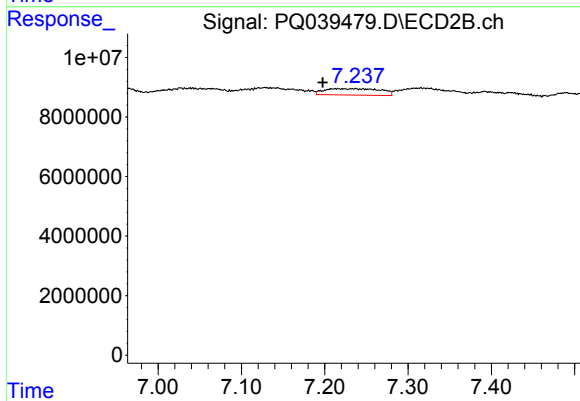
#25 AR-1248-5

R.T.: 7.215 min
Delta R.T.: -0.029 min
Response: 9982426
Conc: 70.77 ng/ml



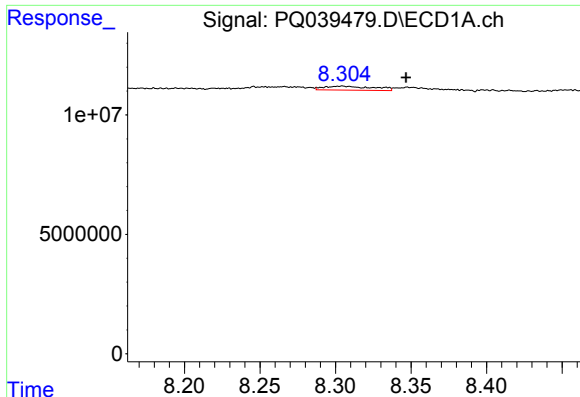
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 8.108 min
Response: 0
Conc: N.D.



#26 AR-1254-1

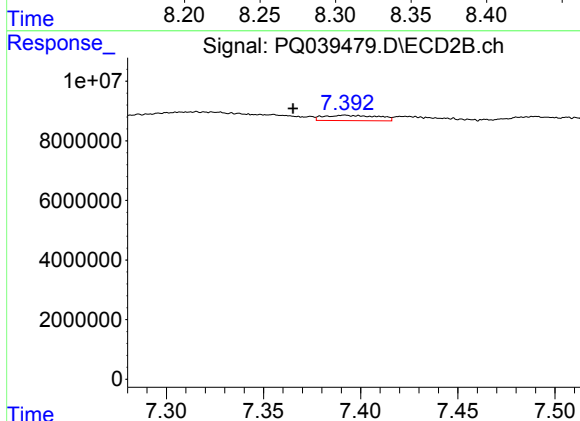
R.T.: 7.215 min
Delta R.T.: 0.018 min
Response: 9982426
Conc: 50.43 ng/ml



#27 AR-1254-2

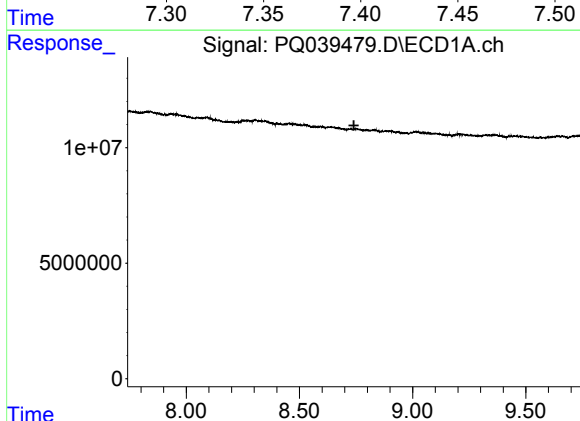
R.T.: 8.304 min
Delta R.T.: -0.042 min
Response: 3854716
Conc: 12.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK28



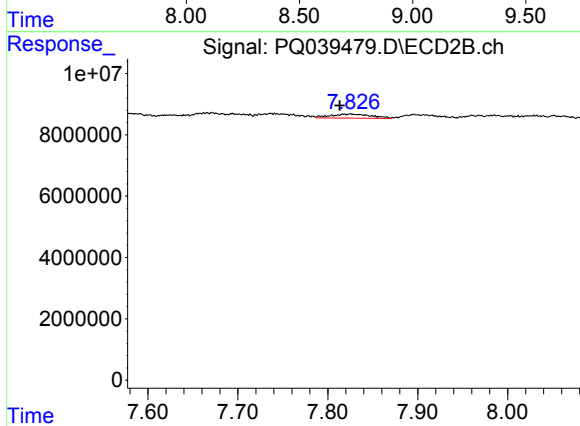
#27 AR-1254-2

R.T.: 7.392 min
Delta R.T.: 0.027 min
Response: 3474438
Conc: 19.70 ng/ml



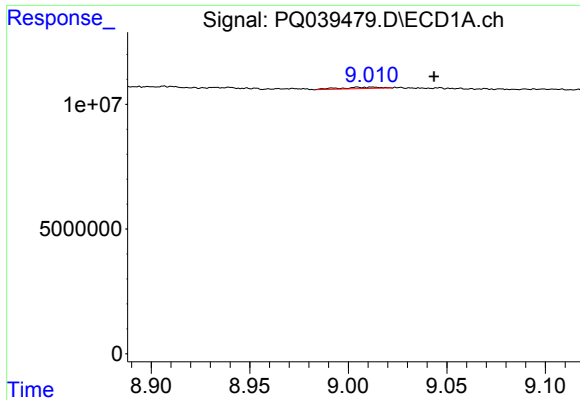
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 8.741 min
Response: 0
Conc: N.D.



#28 AR-1254-3

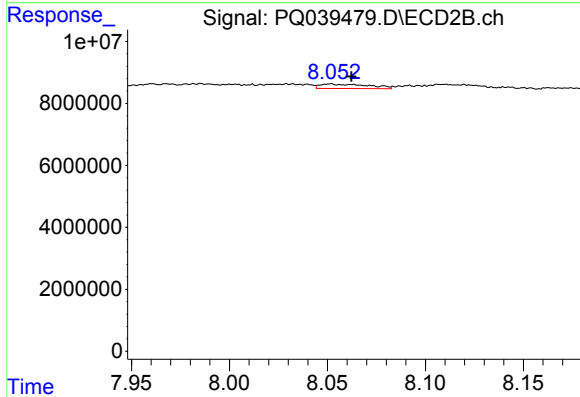
R.T.: 7.825 min
Delta R.T.: 0.012 min
Response: 4049451
Conc: 13.57 ng/ml



#29 AR-1254-4

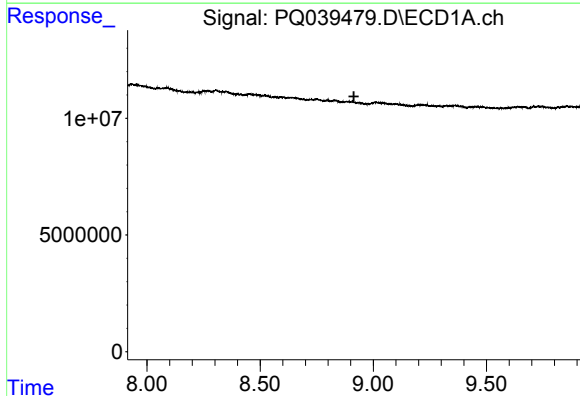
R.T.: 9.012 min
Delta R.T.: -0.031 min
Response: 790896
Conc: 3.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK28



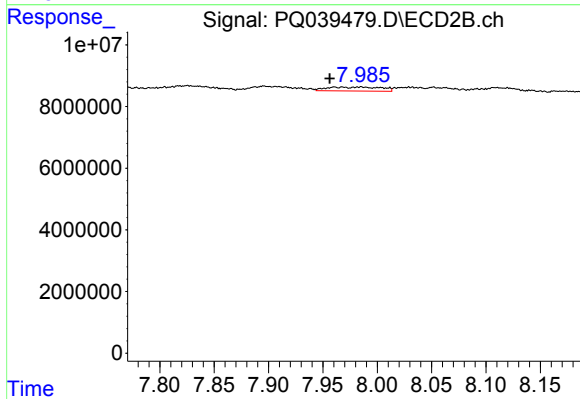
#29 AR-1254-4

R.T.: 8.052 min
Delta R.T.: -0.010 min
Response: 2495232
Conc: 14.38 ng/ml



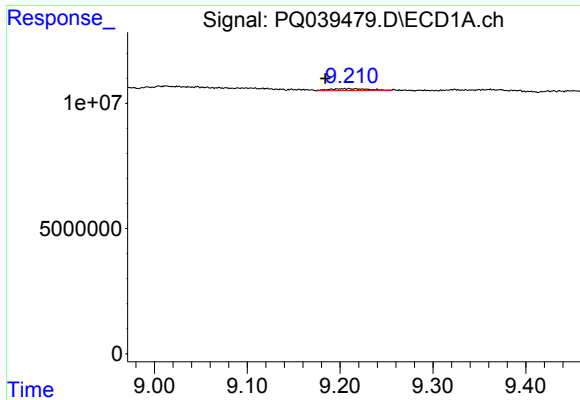
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.914 min
Response: 0
Conc: N.D.



#31 AR-1260-1

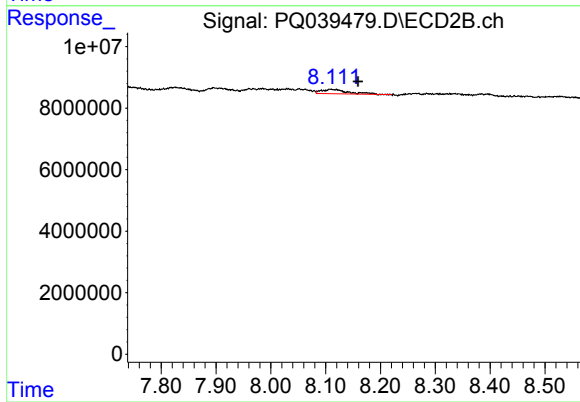
R.T.: 7.985 min
Delta R.T.: 0.029 min
Response: 4478530
Conc: 18.96 ng/ml



#32 AR-1260-2

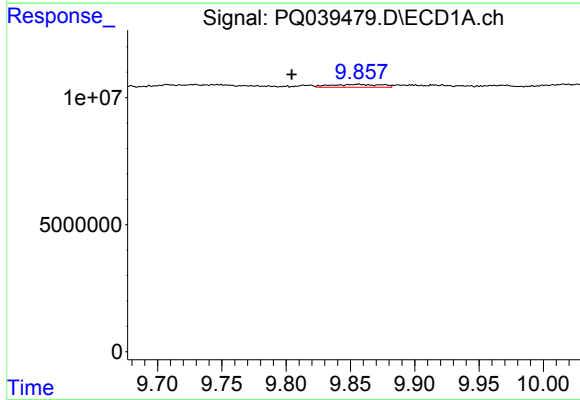
R.T.: 9.210 min
Delta R.T.: 0.026 min
Response: 2023696
Conc: 5.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK28



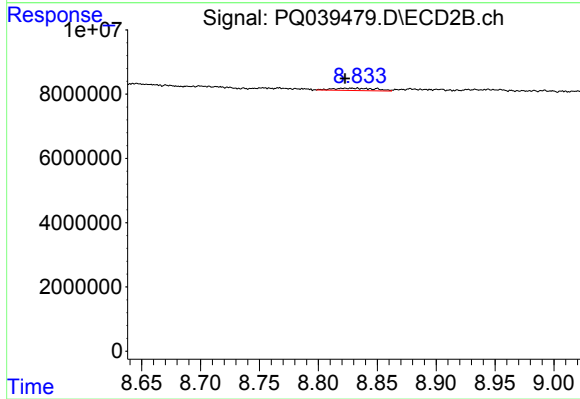
#32 AR-1260-2

R.T.: 8.110 min
Delta R.T.: -0.049 min
Response: 4594978
Conc: 15.54 ng/ml



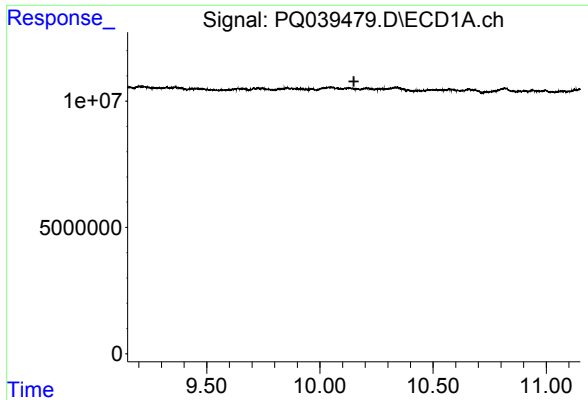
#34 AR-1260-4

R.T.: 9.856 min
Delta R.T.: 0.052 min
Response: 3135411
Conc: 8.65 ng/ml



#34 AR-1260-4

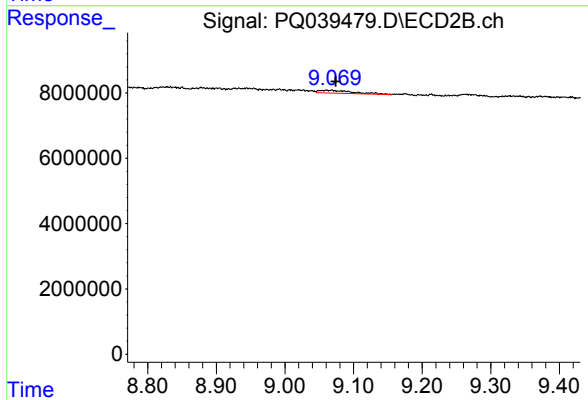
R.T.: 8.828 min
Delta R.T.: 0.006 min
Response: 1818259
Conc: 7.66 ng/ml



#35 AR-1260-5

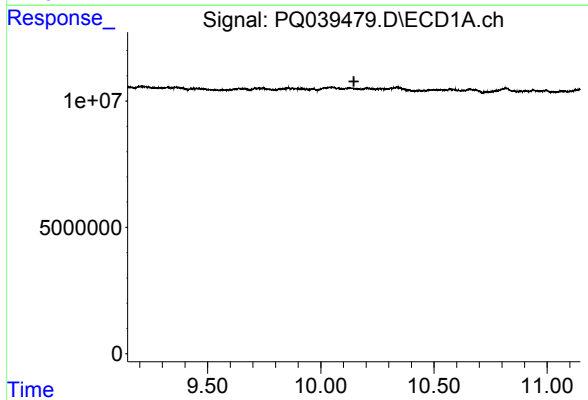
R.T.: 0.000 min
Exp R.T.: 10.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK28



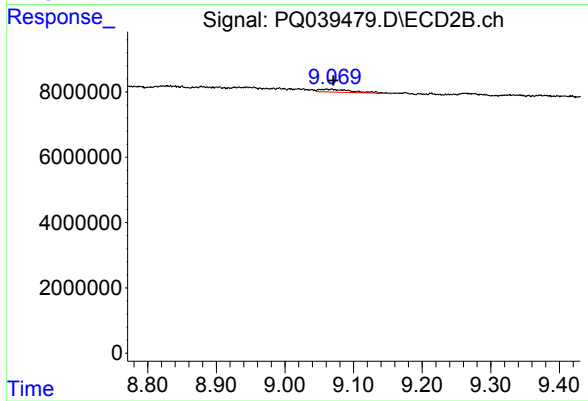
#35 AR-1260-5

R.T.: 9.068 min
Delta R.T.: -0.006 min
Response: 3003648
Conc: 5.02 ng/ml



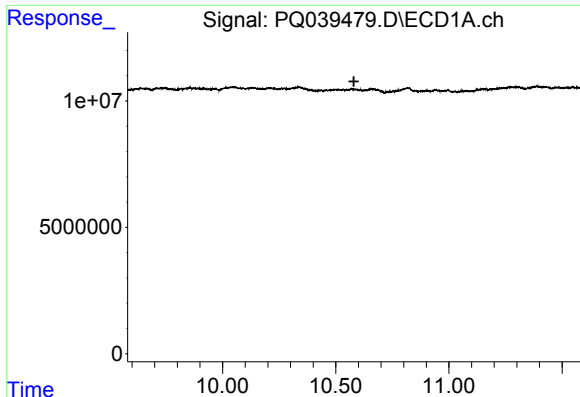
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 10.146 min
Response: 0
Conc: N.D.



#37 AR-1262-2

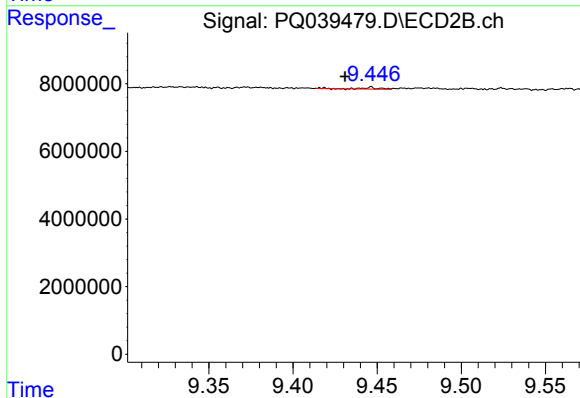
R.T.: 9.068 min
Delta R.T.: -0.003 min
Response: 3003648
Conc: 6.14 ng/ml



#39 AR-1262-4

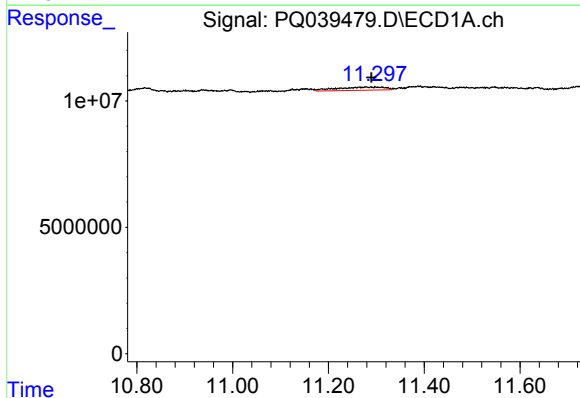
R.T.: 0.000 min
Exp R.T.: 10.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK28



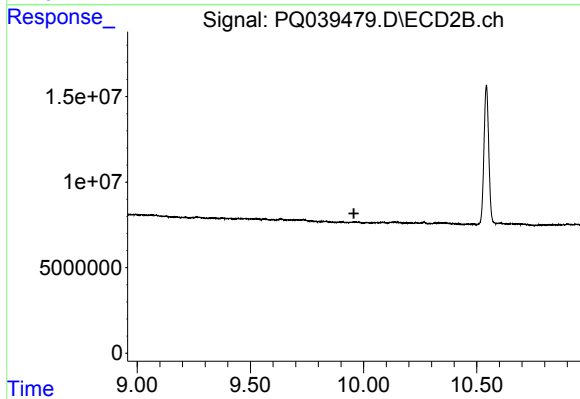
#39 AR-1262-4

R.T.: 9.446 min
Delta R.T.: 0.015 min
Response: 335725
Conc: 0.93 ng/ml



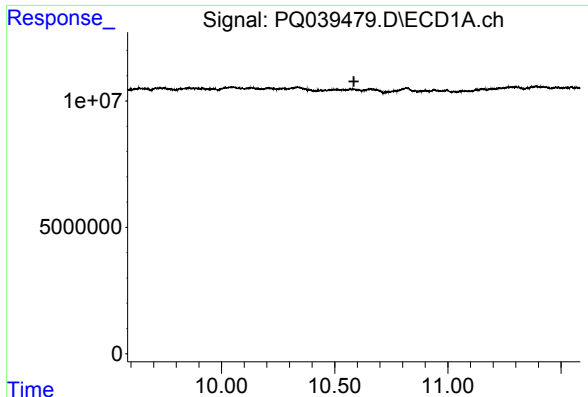
#40 AR-1262-5

R.T.: 11.298 min
Delta R.T.: 0.008 min
Response: 8555314
Conc: 38.06 ng/ml



#40 AR-1262-5

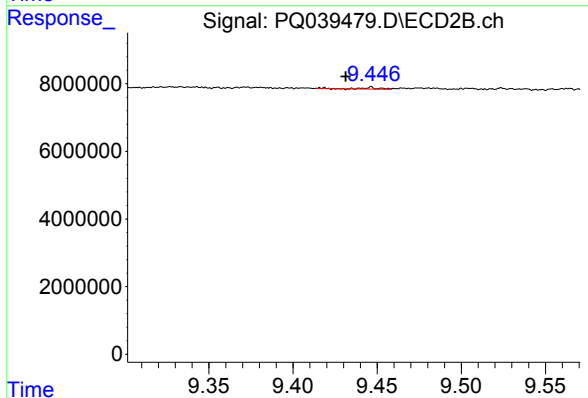
R.T.: 0.000 min
Exp R.T.: 9.957 min
Response: 0
Conc: N.D.



#42 AR-1268-2

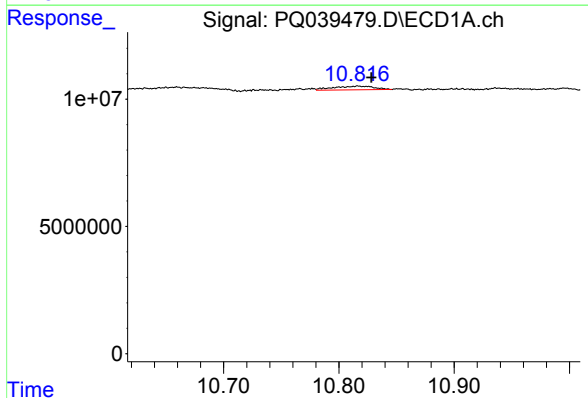
R.T.: 0.000 min
Exp R.T.: 10.585 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK28



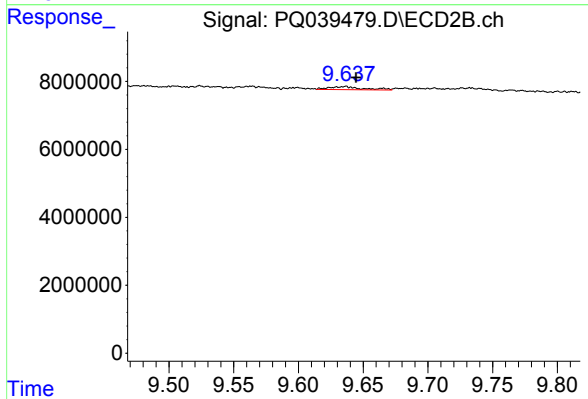
#42 AR-1268-2

R.T.: 9.446 min
Delta R.T.: 0.015 min
Response: 335725
Conc: 0.35 ng/ml



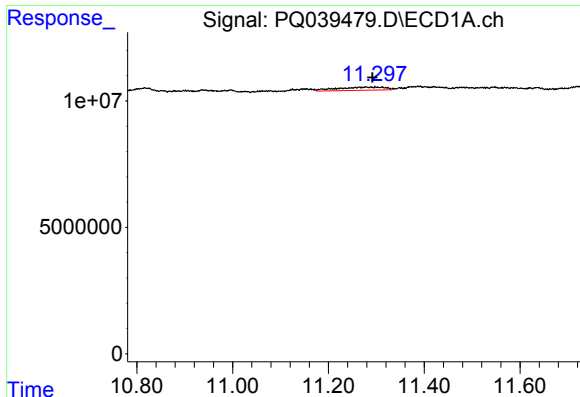
#43 AR-1268-3

R.T.: 10.817 min
Delta R.T.: -0.011 min
Response: 3590531
Conc: 3.09 ng/ml



#43 AR-1268-3

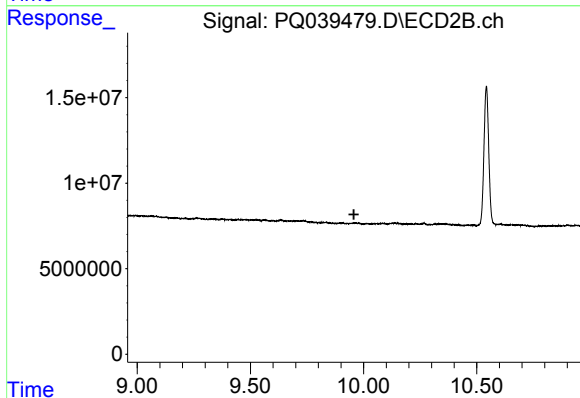
R.T.: 9.636 min
Delta R.T.: -0.009 min
Response: 1678420
Conc: 2.04 ng/ml



#44 AR-1268-4

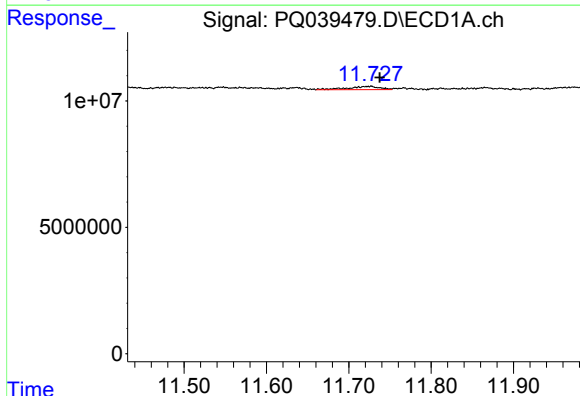
R.T.: 11.298 min
Delta R.T.: 0.006 min
Response: 8555314
Conc: 19.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK28



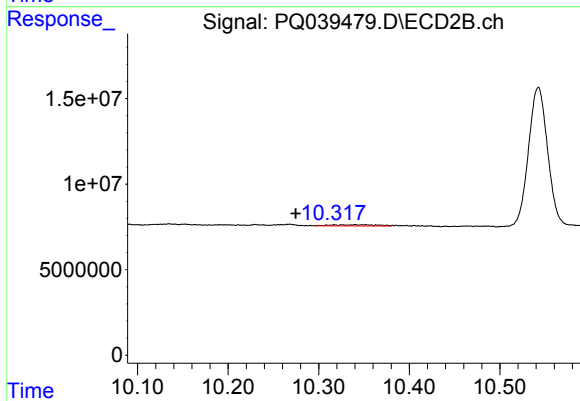
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.957 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.725 min
Delta R.T.: -0.012 min
Response: 3488460
Conc: 0.91 ng/ml



#45 AR-1268-5

R.T.: 10.340 min
Delta R.T.: 0.066 min
Response: 2195565
Conc: 0.88 ng/ml