

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050819\
 Data File : PQ039517.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2019 20:37
 Operator : AJ\MA
 Sample : AIBLK05
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK05

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 00:52:04 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...	5.686	4.785	46516624	26020486	15.352	15.701
2)	SA Decachlor...	12.072	10.536	201.3E6	105.8E6	32.937	31.347
Target Compounds							
3)	L1 AR-1016-1	0.000	6.194	0	9852118	N.D.	88.517 #
5)	L1 AR-1016-3	7.266	6.496	3662324	5740870	22.003	68.677 #
6)	L1 AR-1016-4	0.000	6.496	0	5740870	N.D.	86.069 #
7)	L1 AR-1016-5	0.000	6.829	0	3081005	N.D.	31.489 #
9)	L2 AR-1221-2	6.080	5.211	6744544	3764745	233.778	229.544
10)	L2 AR-1221-3	6.209	0.000	2651445	0	26.517	N.D. #
11)	L3 AR-1232-1	6.209	0.000	2651445	0	39.602	N.D. #
13)	L3 AR-1232-3	0.000	6.496	0	5740870	N.D.	257.039 #
14)	L3 AR-1232-4	0.000	6.591	0	10381641	N.D.	474.522 #
15)	L3 AR-1232-5	0.000	6.829	0	3081005	N.D.	122.290 #
16)	L4 AR-1242-1	0.000	6.194	0	9852118	N.D.	141.959 #
18)	L4 AR-1242-3	7.266	6.496	3662324	5740870	34.704	106.925 #
19)	L4 AR-1242-4	0.000	6.591	0	10381641	N.D.	186.196 #
20)	L4 AR-1242-5	0.000	7.208	0	2324443	N.D.	30.694 #
21)	L5 AR-1248-1	0.000	6.194	0	9852118	N.D.	126.625 #
22)	L5 AR-1248-2	0.000	6.496	0	5740870	N.D.	53.197 #
23)	L5 AR-1248-3	0.000	6.591	0	10381641	N.D.	91.667 #
24)	L5 AR-1248-4	0.000	6.829	0	3081005	N.D.	21.841 #
25)	L5 AR-1248-5	0.000	7.208	0	2324443	N.D.	16.479 #
26)	L6 AR-1254-1	0.000	7.208	0	2324443	N.D.	11.743 #
27)	L6 AR-1254-2	0.000	7.410	0	5914869	N.D.	33.538 #
28)	L6 AR-1254-3	0.000	7.812	0	3620308	N.D.	12.129 #
29)	L6 AR-1254-4	0.000	8.036	0	4725252	N.D.	27.227 #
31)	L7 AR-1260-1	0.000	7.967	0	4051657	N.D.	17.151 #
32)	L7 AR-1260-2	0.000	8.171	0	2702477	N.D.	9.138 #
33)	L7 AR-1260-3	0.000	8.383	0	5734507	N.D.	20.576 #
35)	L7 AR-1260-5	10.084	0.000	1529955	0	2.010	N.D. #
37)	L8 AR-1262-2	10.084	0.000	1529955	0	2.507	N.D. #
40)	L8 AR-1262-5	11.292	0.000	2138357	0	9.513	N.D. #
43)	L9 AR-1268-3	10.809	9.632	4425697	1676547	3.811	2.033 #
44)	L9 AR-1268-4	11.292	0.000	2138357	0	4.995	N.D. #
45)	L9 AR-1268-5	11.756	0.000	197345	0	0.052	N.D. #

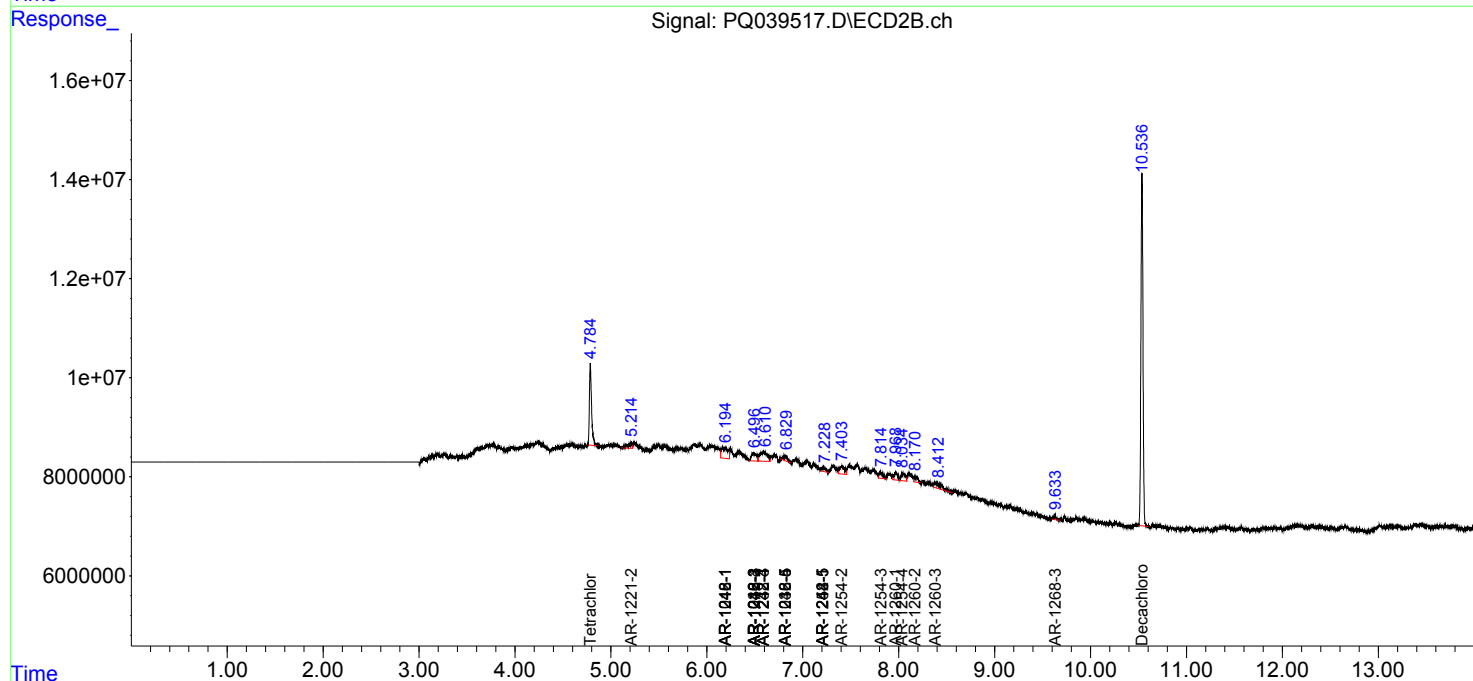
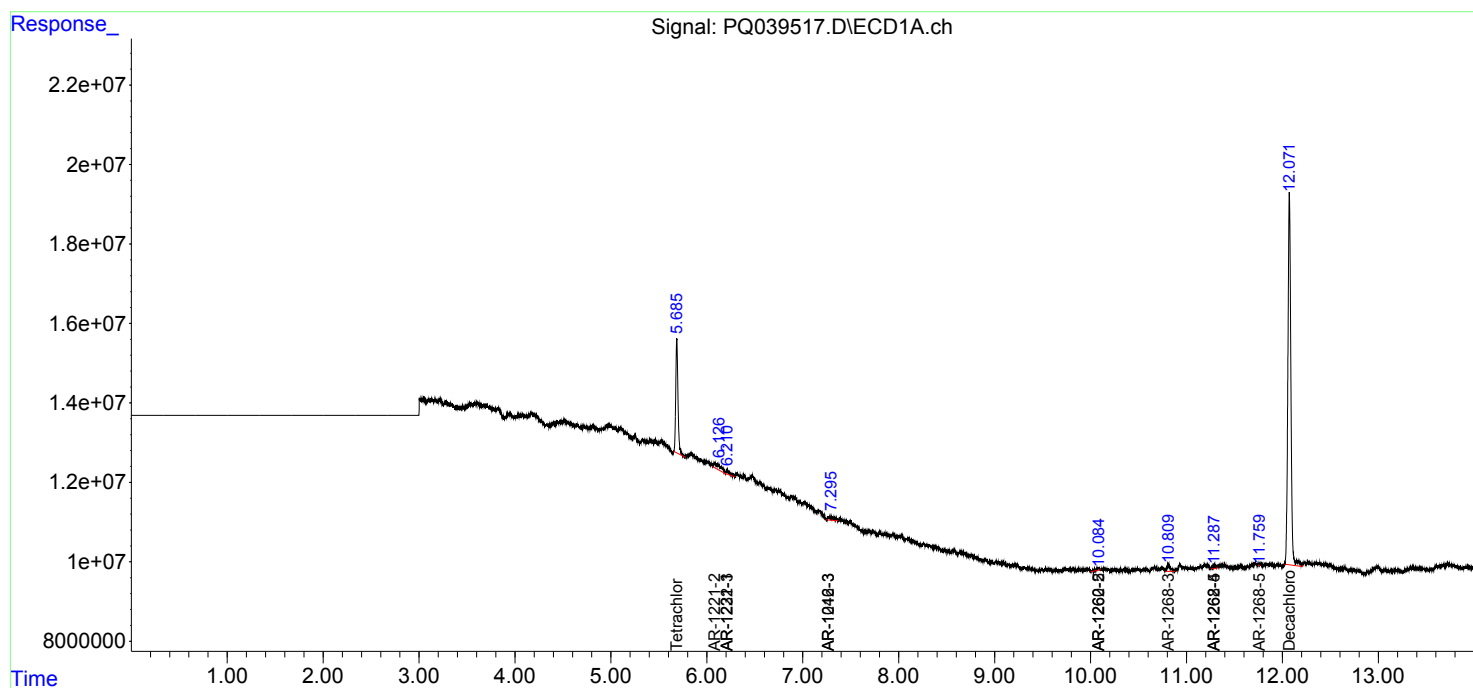
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

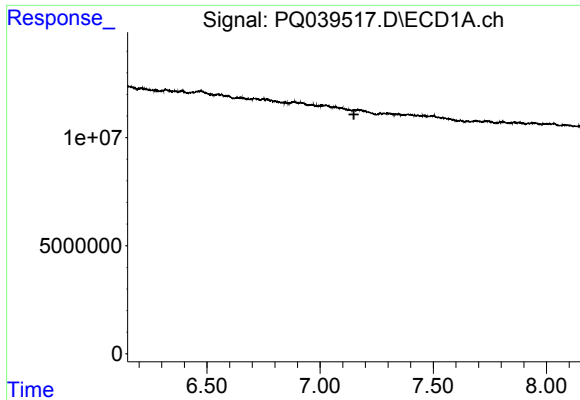
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050819\
Data File : PQ039517.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2019 20:37
Operator : AJ\MA
Sample : AIBLK05
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK05

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 00:52:04 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

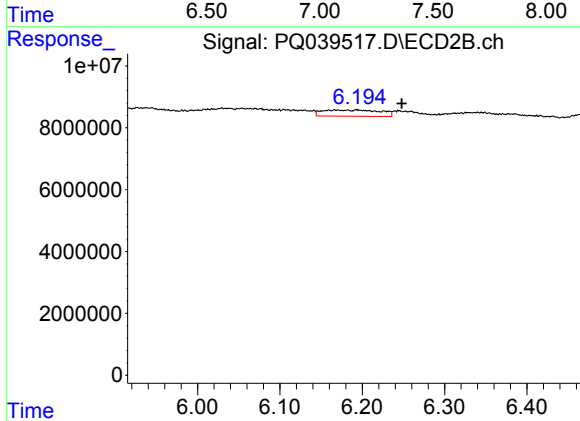




#3 AR-1016-1

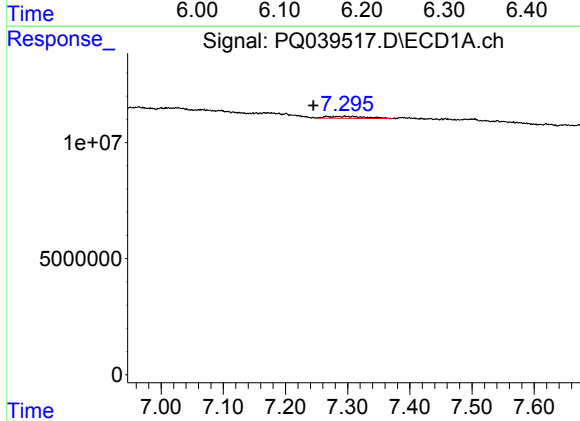
R.T.: 0.000 min
Exp R.T.: 7.149 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK05



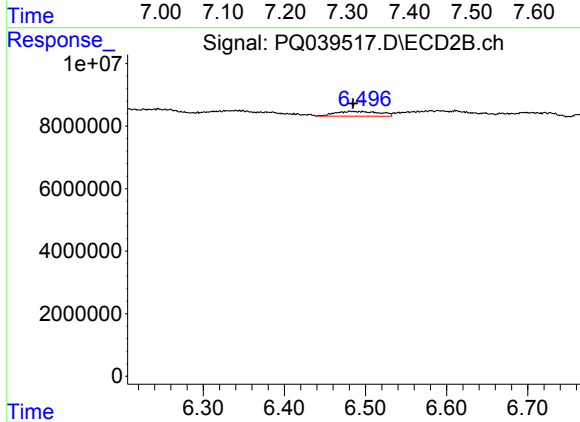
#3 AR-1016-1

R.T.: 6.194 min
Delta R.T.: -0.054 min
Response: 9852118
Conc: 88.52 ng/ml



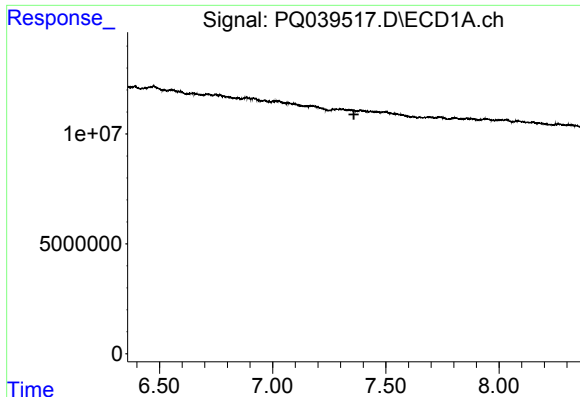
#5 AR-1016-3

R.T.: 7.266 min
Delta R.T.: 0.022 min
Response: 3662324
Conc: 22.00 ng/ml



#5 AR-1016-3

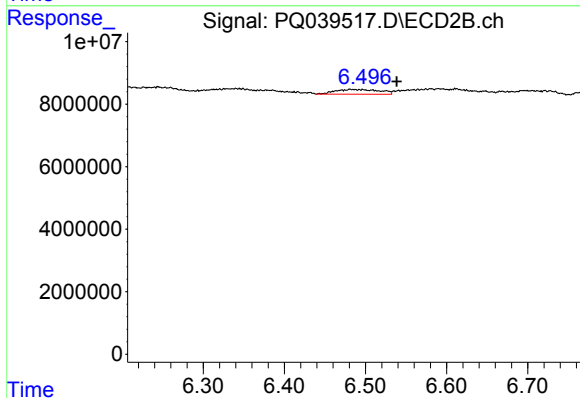
R.T.: 6.496 min
Delta R.T.: 0.011 min
Response: 5740870
Conc: 68.68 ng/ml



#6 AR-1016-4

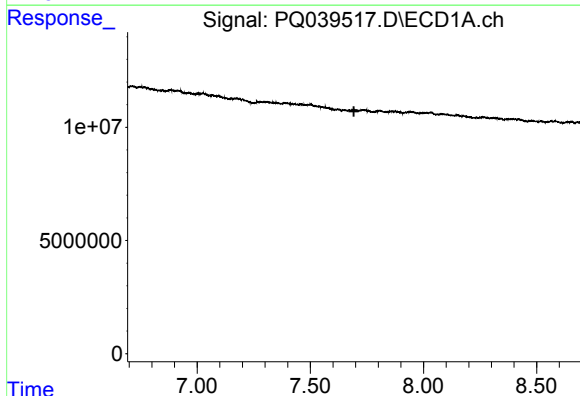
R.T.: 0.000 min
Exp R.T.: 7.359 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK05



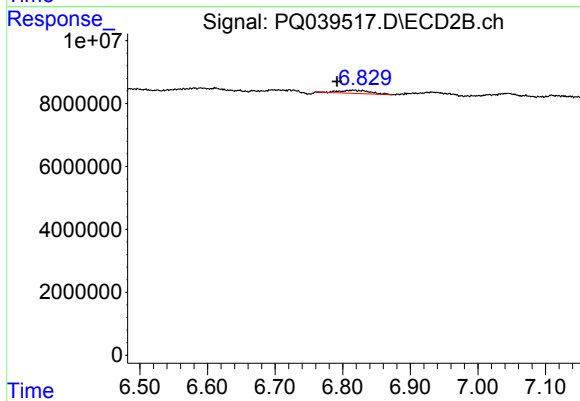
#6 AR-1016-4

R.T.: 6.496 min
Delta R.T.: -0.043 min
Response: 5740870
Conc: 86.07 ng/ml



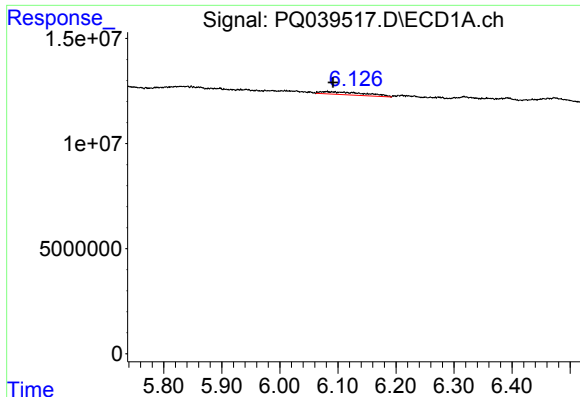
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 7.693 min
Response: 0
Conc: N.D.



#7 AR-1016-5

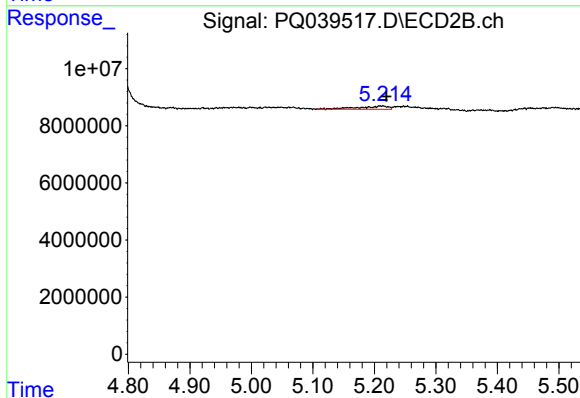
R.T.: 6.829 min
Delta R.T.: 0.037 min
Response: 3081005
Conc: 31.49 ng/ml



#9 AR-1221-2

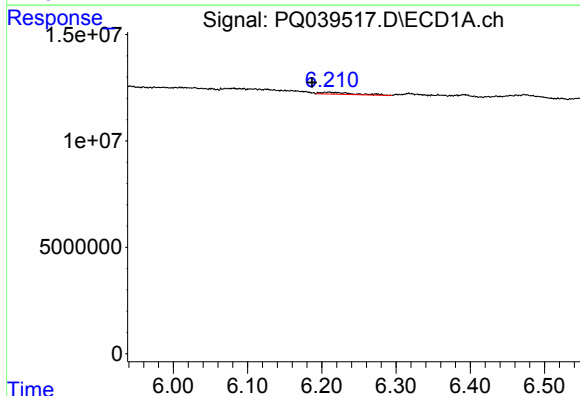
R.T.: 6.080 min
Delta R.T.: -0.011 min
Response: 6744544
Conc: 233.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK05



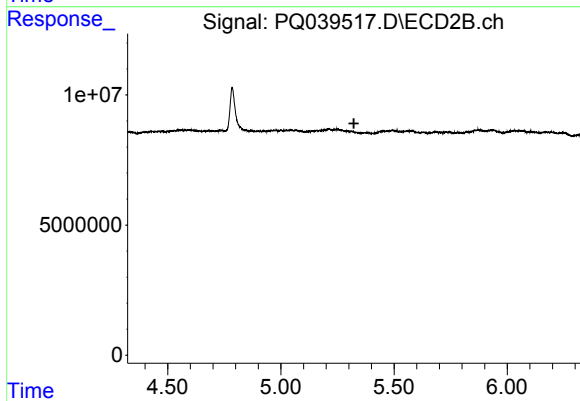
#9 AR-1221-2

R.T.: 5.211 min
Delta R.T.: -0.008 min
Response: 3764745
Conc: 229.54 ng/ml



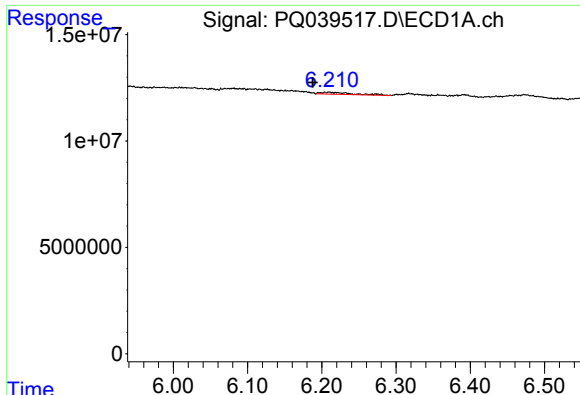
#10 AR-1221-3

R.T.: 6.209 min
Delta R.T.: 0.022 min
Response: 2651445
Conc: 26.52 ng/ml



#10 AR-1221-3

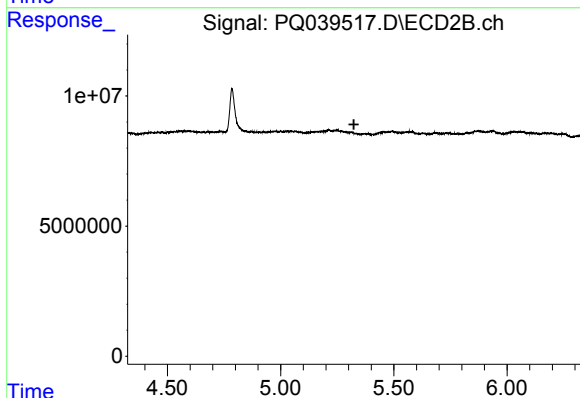
R.T.: 0.000 min
Exp R.T.: 5.322 min
Response: 0
Conc: N.D.



#11 AR-1232-1

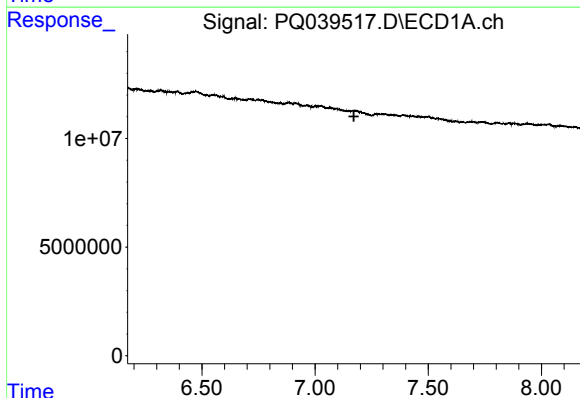
R.T.: 6.209 min
Delta R.T.: 0.022 min
Response: 2651445
Conc: 39.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK05



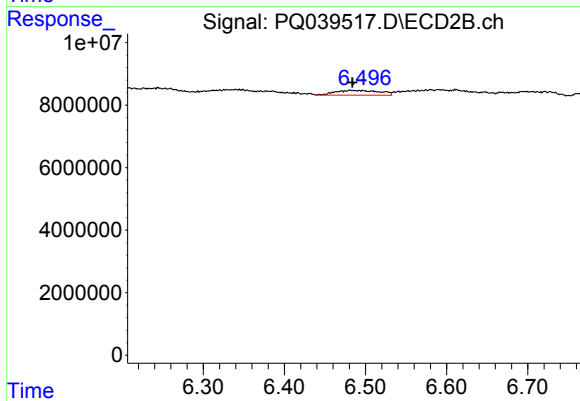
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.323 min
Response: 0
Conc: N.D.



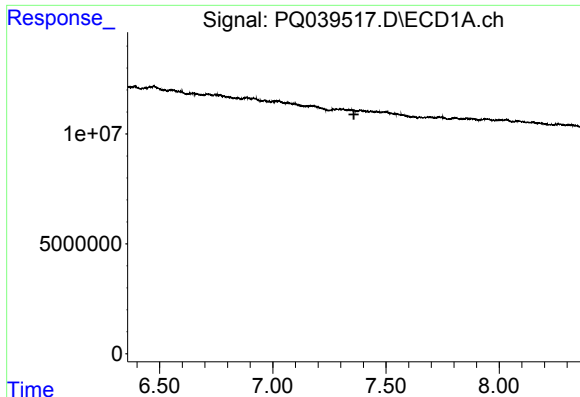
#13 AR-1232-3

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



#13 AR-1232-3

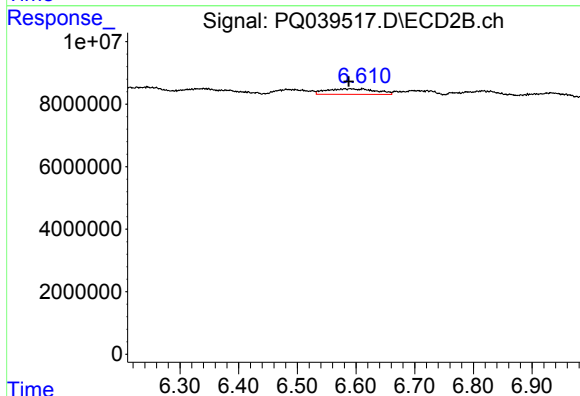
R.T.: 6.496 min
Delta R.T.: 0.012 min
Response: 5740870
Conc: 257.04 ng/ml



#14 AR-1232-4

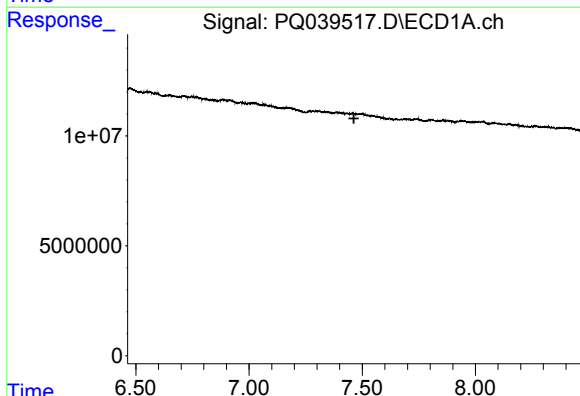
R.T.: 0.000 min
Exp R.T.: 7.358 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK05



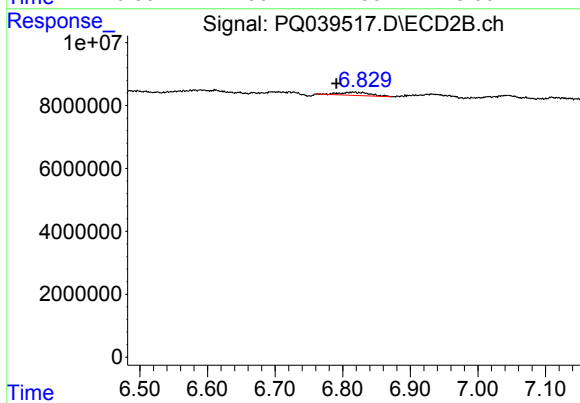
#14 AR-1232-4

R.T.: 6.591 min
Delta R.T.: 0.004 min
Response: 10381641
Conc: 474.52 ng/ml



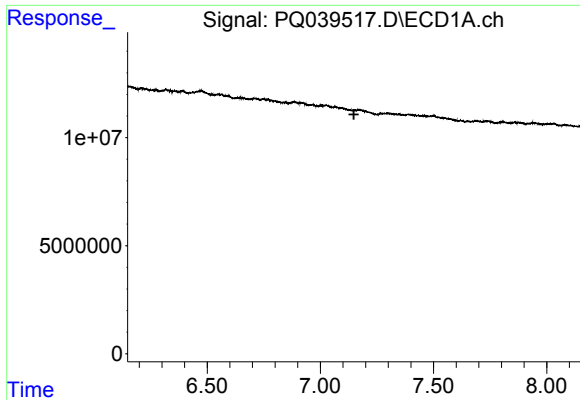
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 7.463 min
Response: 0
Conc: N.D.



#15 AR-1232-5

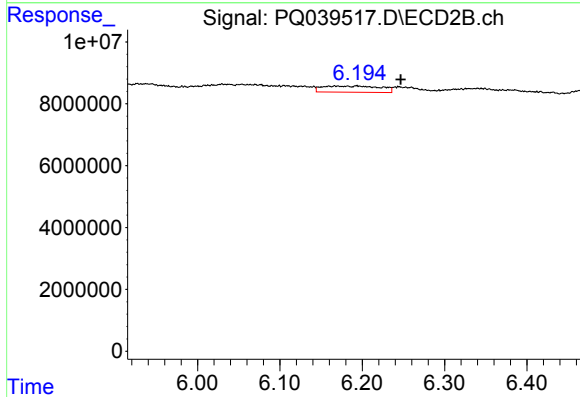
R.T.: 6.829 min
Delta R.T.: 0.038 min
Response: 3081005
Conc: 122.29 ng/ml



#16 AR-1242-1

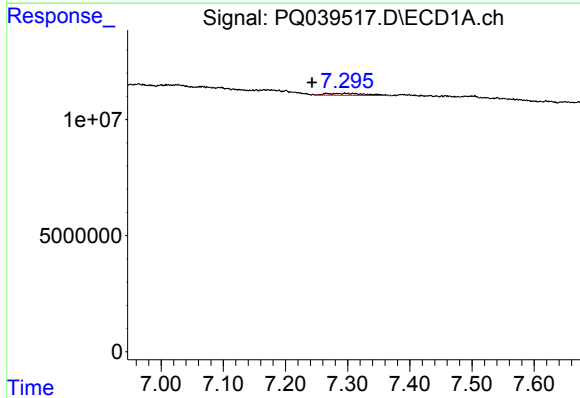
R.T.: 0.000 min
Exp R.T.: 7.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK05



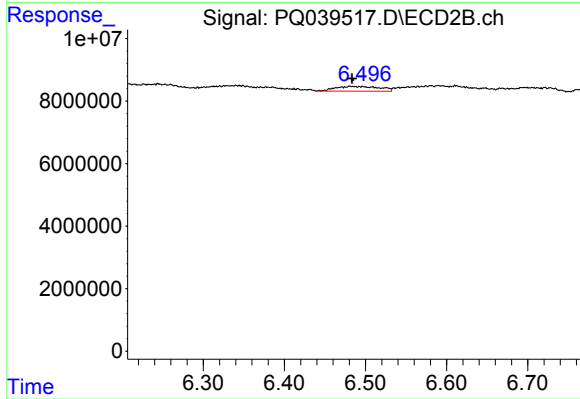
#16 AR-1242-1

R.T.: 6.194 min
Delta R.T.: -0.053 min
Response: 9852118
Conc: 141.96 ng/ml



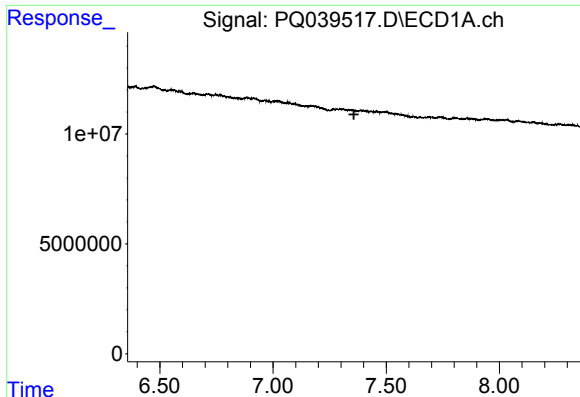
#18 AR-1242-3

R.T.: 7.266 min
Delta R.T.: 0.024 min
Response: 3662324
Conc: 34.70 ng/ml



#18 AR-1242-3

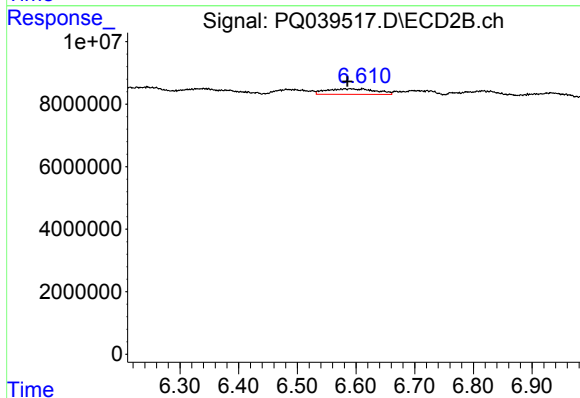
R.T.: 6.496 min
Delta R.T.: 0.012 min
Response: 5740870
Conc: 106.93 ng/ml



#19 AR-1242-4

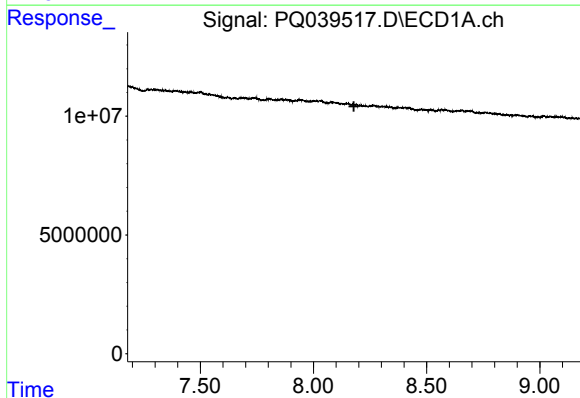
R.T.: 0.000 min
Exp R.T.: 7.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK05



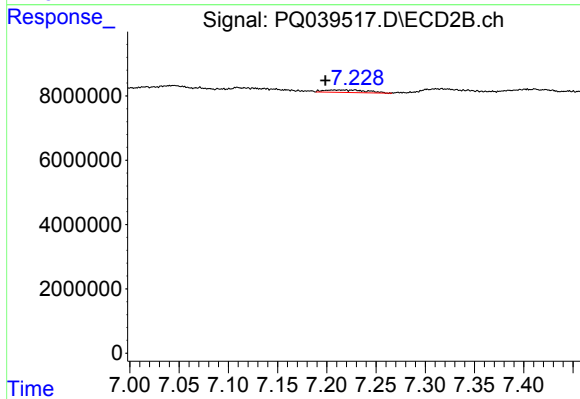
#19 AR-1242-4

R.T.: 6.591 min
Delta R.T.: 0.006 min
Response: 10381641
Conc: 186.20 ng/ml



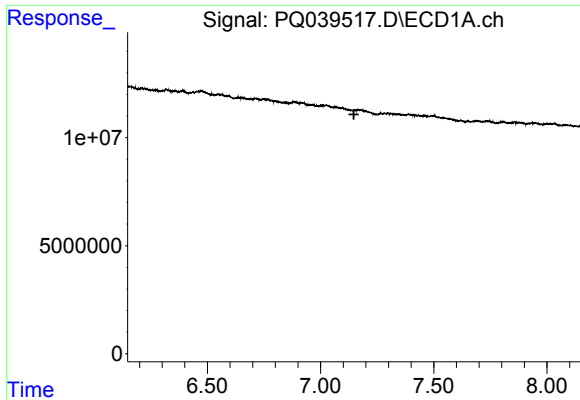
#20 AR-1242-5

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



#20 AR-1242-5

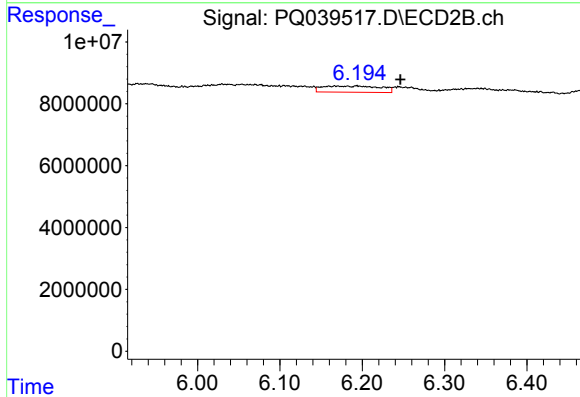
R.T.: 7.208 min
Delta R.T.: 0.010 min
Response: 2324443
Conc: 30.69 ng/ml



#21 AR-1248-1

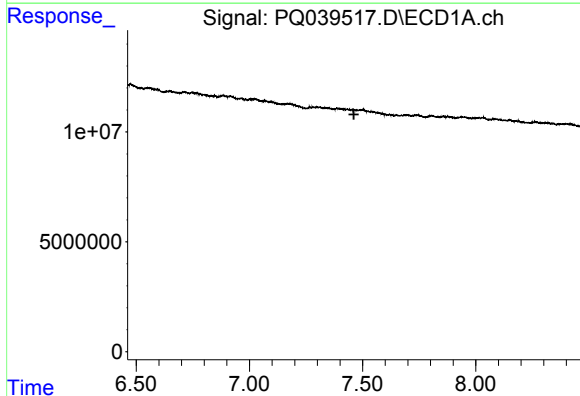
R.T.: 0.000 min
Exp R.T.: 7.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK05



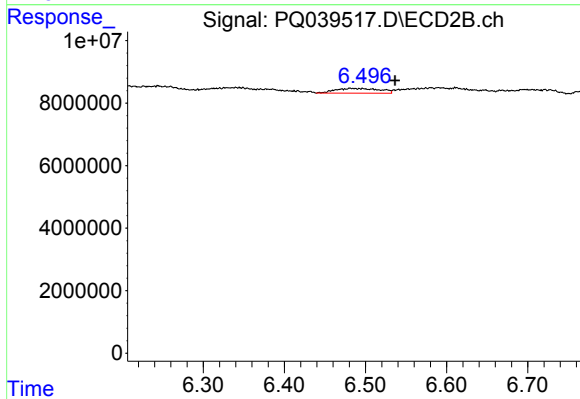
#21 AR-1248-1

R.T.: 6.194 min
Delta R.T.: -0.052 min
Response: 9852118
Conc: 126.63 ng/ml



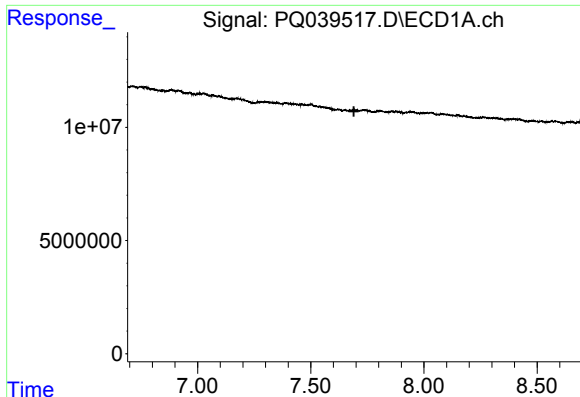
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 7.462 min
Response: 0
Conc: N.D.



#22 AR-1248-2

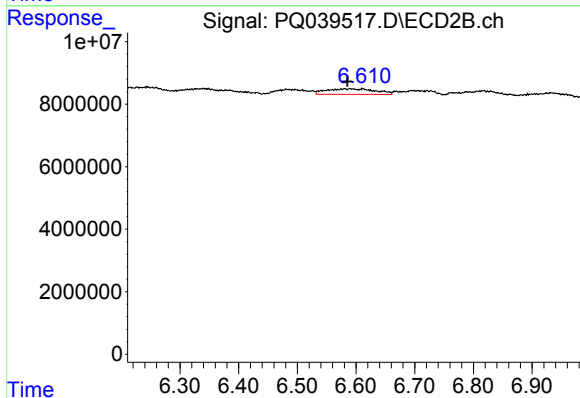
R.T.: 6.496 min
Delta R.T.: -0.041 min
Response: 5740870
Conc: 53.20 ng/ml



#23 AR-1248-3

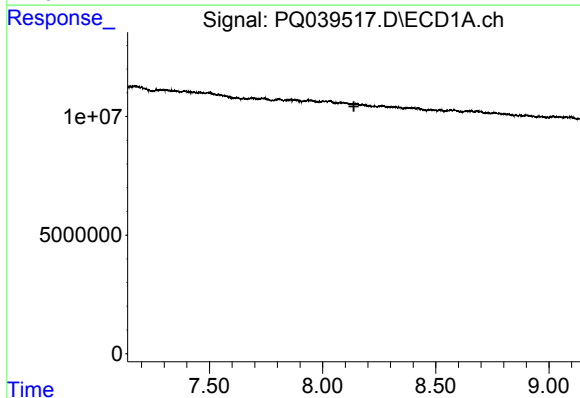
R.T.: 0.000 min
Exp R.T.: 7.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK05



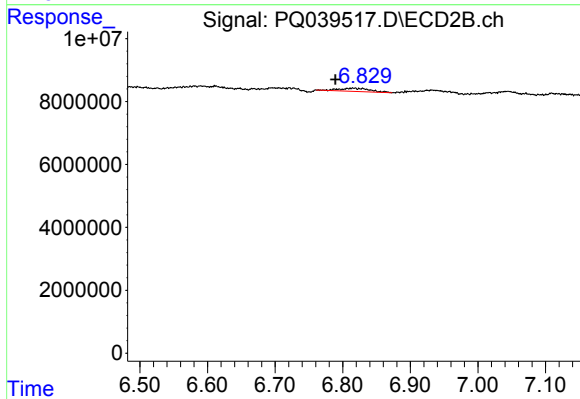
#23 AR-1248-3

R.T.: 6.591 min
Delta R.T.: 0.006 min
Response: 10381641
Conc: 91.67 ng/ml



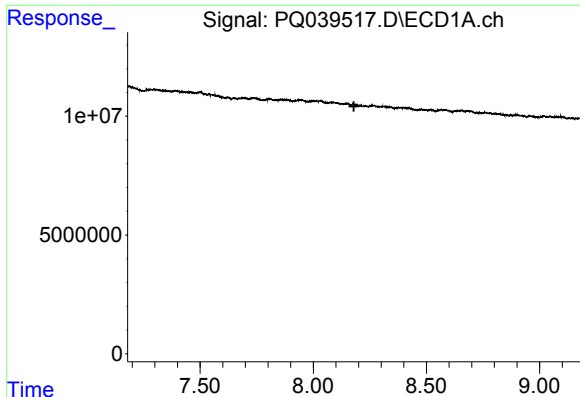
#24 AR-1248-4

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



#24 AR-1248-4

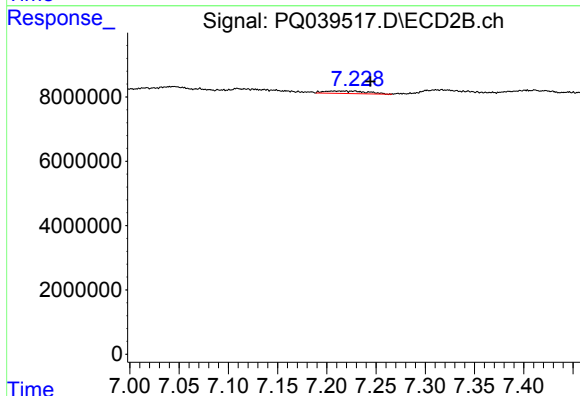
R.T.: 6.829 min
Delta R.T.: 0.039 min
Response: 3081005
Conc: 21.84 ng/ml



#25 AR-1248-5

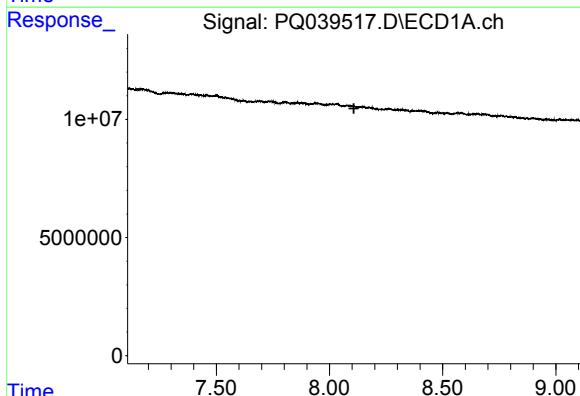
R.T.: 0.000 min
Exp R.T.: 8.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK05



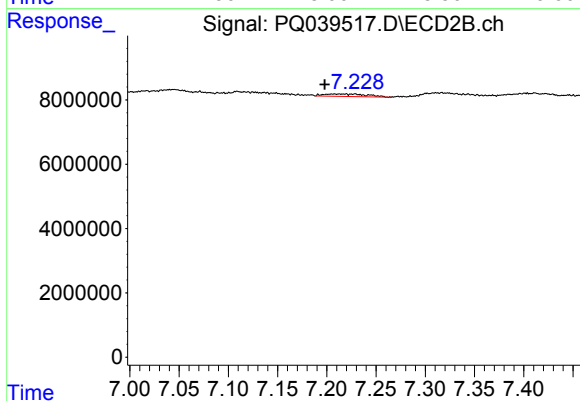
#25 AR-1248-5

R.T.: 7.208 min
Delta R.T.: -0.036 min
Response: 2324443
Conc: 16.48 ng/ml



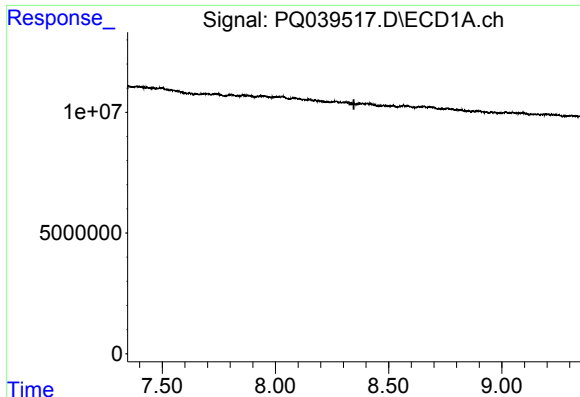
#26 AR-1254-1

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



#26 AR-1254-1

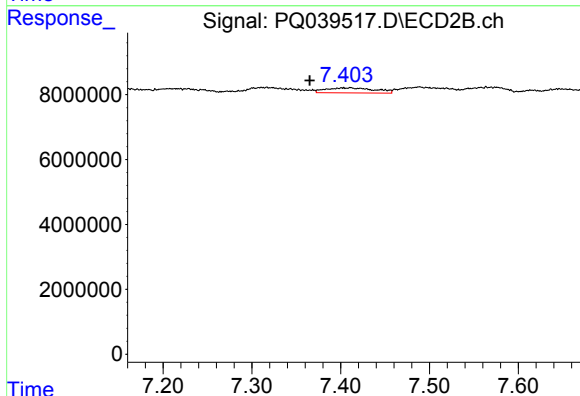
R.T.: 7.208 min
Delta R.T.: 0.010 min
Response: 2324443
Conc: 11.74 ng/ml



#27 AR-1254-2

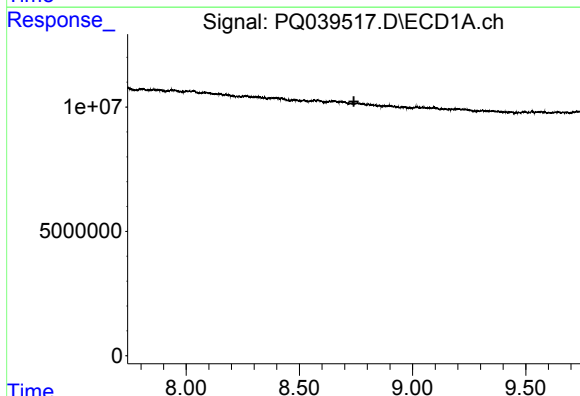
R.T.: 0.000 min
Exp R.T.: 8.347 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK05



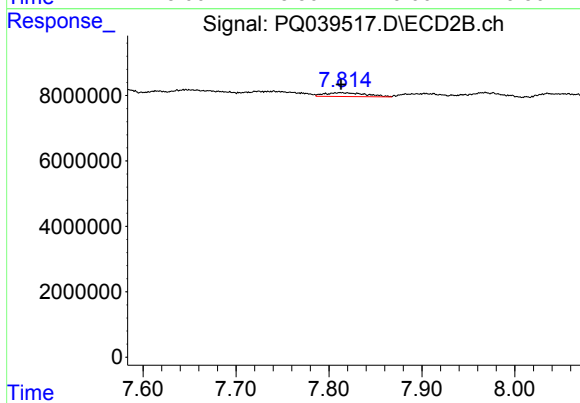
#27 AR-1254-2

R.T.: 7.410 min
Delta R.T.: 0.045 min
Response: 5914869
Conc: 33.54 ng/ml



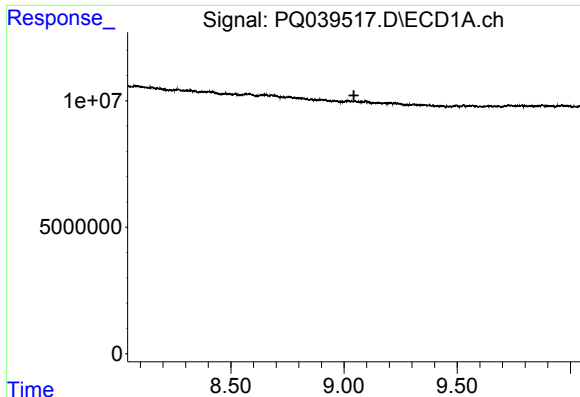
#28 AR-1254-3

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



#28 AR-1254-3

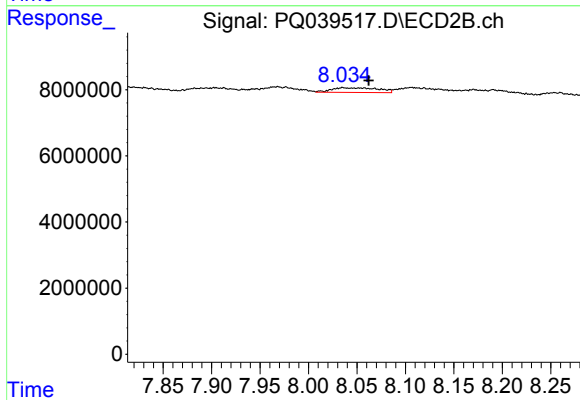
R.T.: 7.812 min
Delta R.T.: 0.000 min
Response: 3620308
Conc: 12.13 ng/ml



#29 AR-1254-4

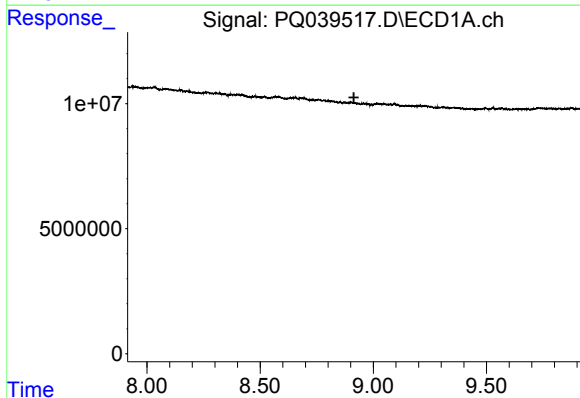
R.T.: 0.000 min
Exp R.T.: 9.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK05



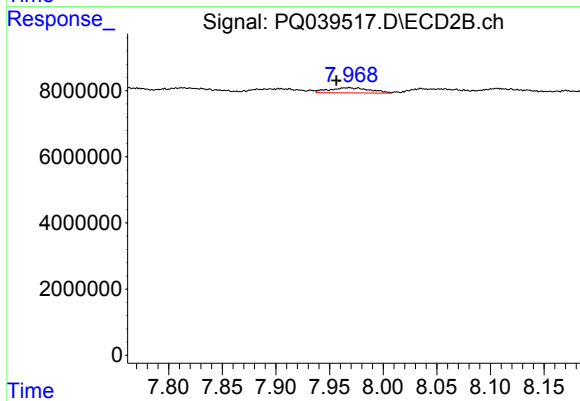
#29 AR-1254-4

R.T.: 8.036 min
Delta R.T.: -0.026 min
Response: 4725252
Conc: 27.23 ng/ml



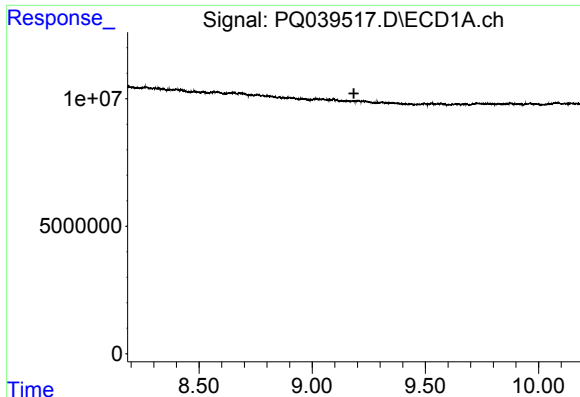
#31 AR-1260-1

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



#31 AR-1260-1

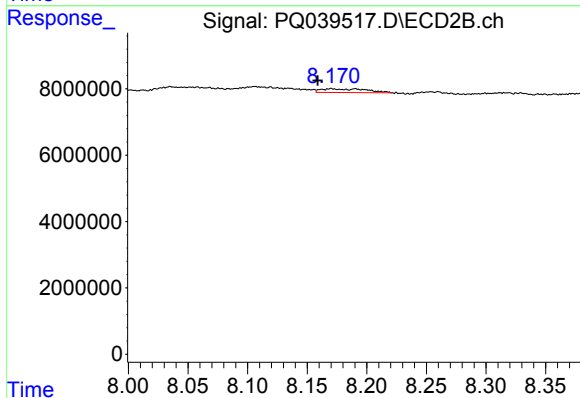
R.T.: 7.967 min
Delta R.T.: 0.011 min
Response: 4051657
Conc: 17.15 ng/ml



#32 AR-1260-2

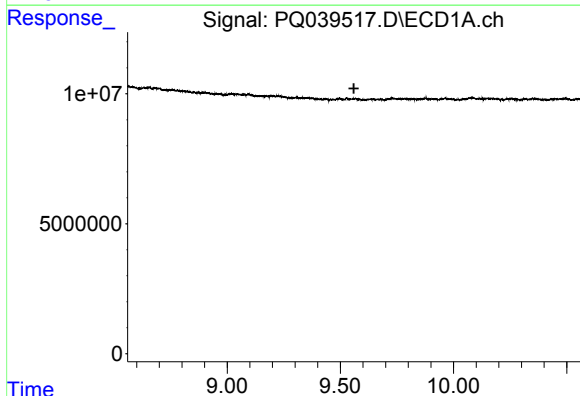
R.T.: 0.000 min
Exp R.T.: 9.184 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK05



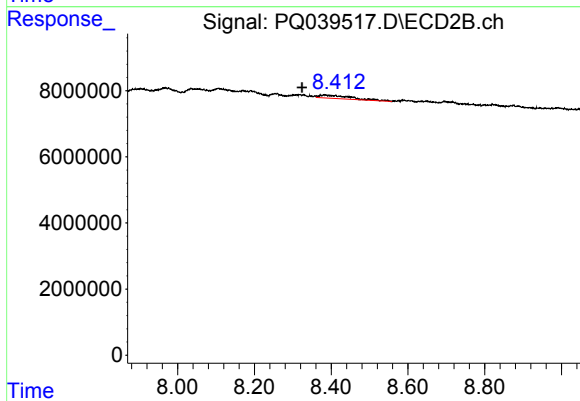
#32 AR-1260-2

R.T.: 8.171 min
Delta R.T.: 0.012 min
Response: 2702477
Conc: 9.14 ng/ml



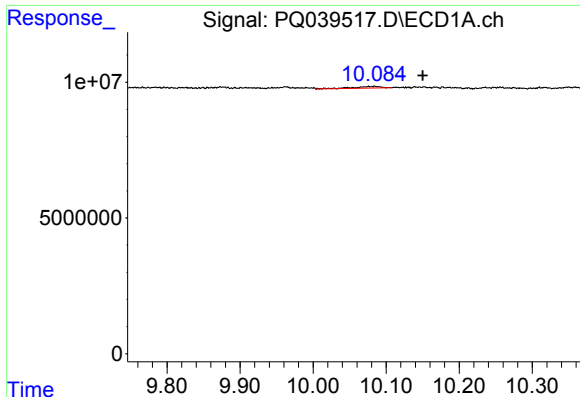
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 9.560 min
Response: 0
Conc: N.D.



#33 AR-1260-3

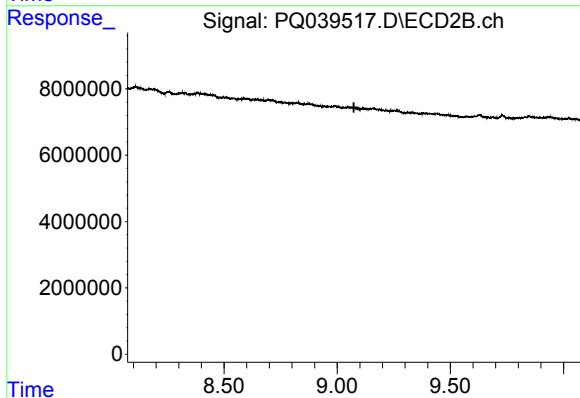
R.T.: 8.383 min
Delta R.T.: 0.058 min
Response: 5734507
Conc: 20.58 ng/ml



#35 AR-1260-5

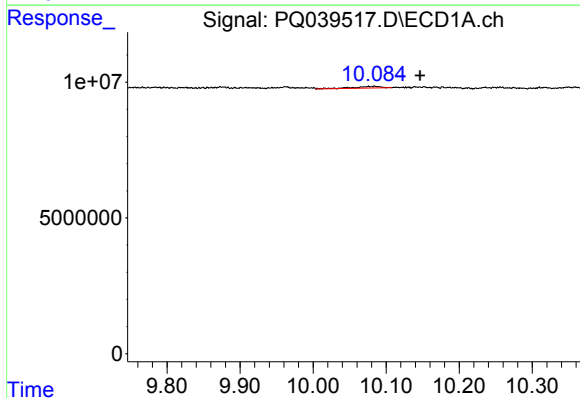
R.T.: 10.084 min
Delta R.T.: -0.066 min
Response: 1529955
Conc: 2.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK05



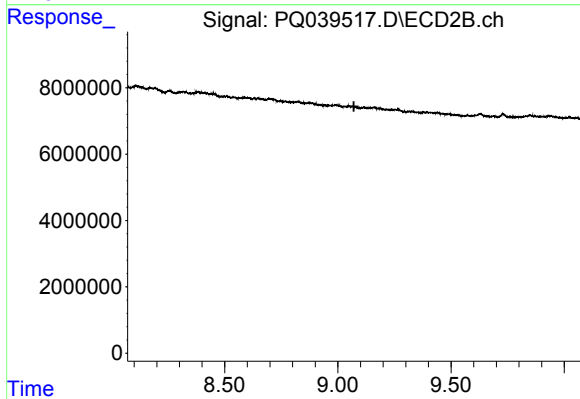
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.074 min
Response: 0
Conc: N.D.



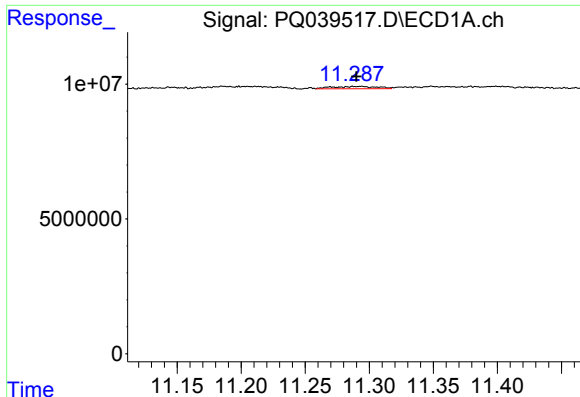
#37 AR-1262-2

R.T.: 10.084 min
Delta R.T.: -0.062 min
Response: 1529955
Conc: 2.51 ng/ml



#37 AR-1262-2

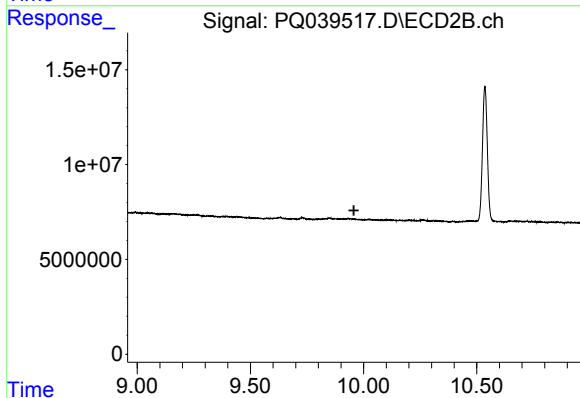
R.T.: 0.000 min
Exp R.T. : 9.071 min
Response: 0
Conc: N.D.



#40 AR-1262-5

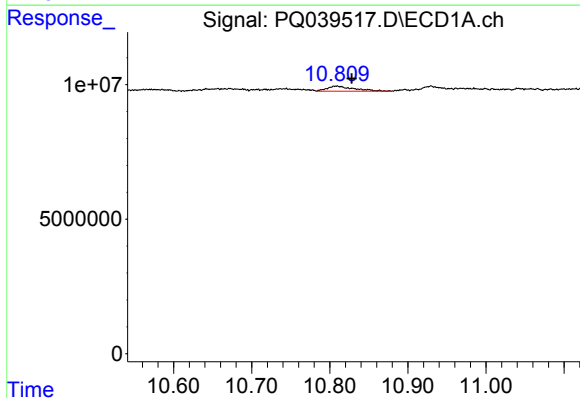
R.T.: 11.292 min
Delta R.T.: 0.002 min
Response: 2138357
Conc: 9.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK05



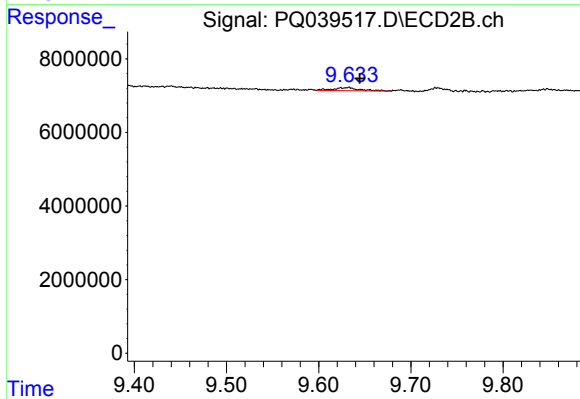
#40 AR-1262-5

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



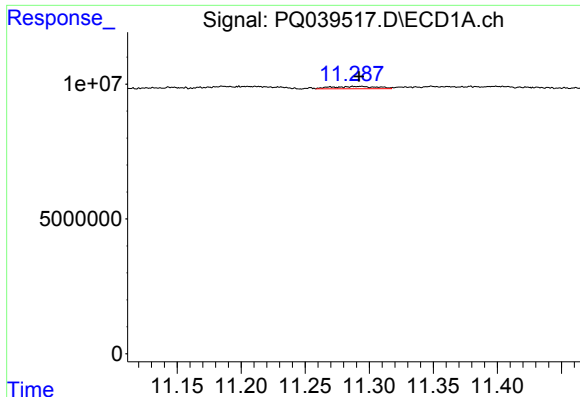
#43 AR-1268-3

R.T.: 10.809 min
Delta R.T.: -0.019 min
Response: 4425697
Conc: 3.81 ng/ml



#43 AR-1268-3

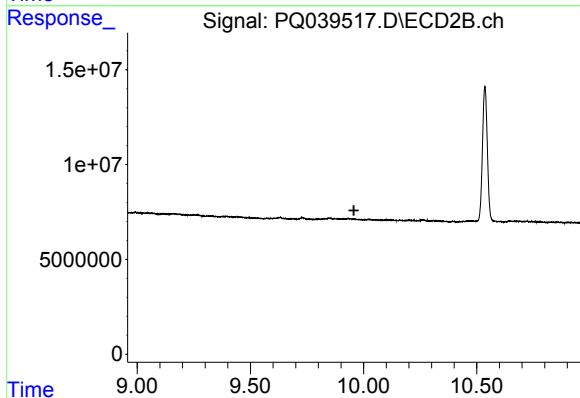
R.T.: 9.632 min
Delta R.T.: -0.012 min
Response: 1676547
Conc: 2.03 ng/ml



#44 AR-1268-4

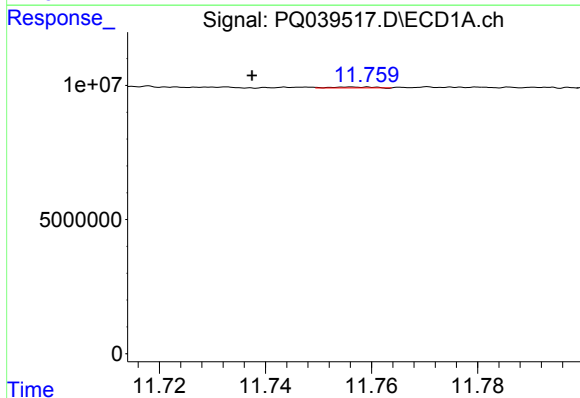
R.T.: 11.292 min
Delta R.T.: 0.000 min
Response: 2138357
Conc: 4.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK05



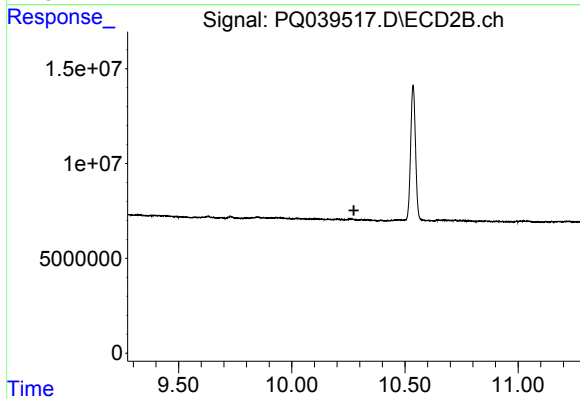
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 11.756 min
Delta R.T.: 0.019 min
Response: 197345
Conc: 0.05 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.275 min
Response: 0
Conc: N.D.