

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090220\
 Data File : PQ049679.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2020 08:47
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 17:44:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:31:13 2020
 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...	5.240	4.281	232.1E6	126.0E6	26.579	22.294
2)	SA Decachlor...	11.461	9.637	208.0E6	128.6E6	21.351	20.557
Target Compounds							
3)	L1 AR-1016-1	0.000	5.571f	0	991823	N.D.	4.129 #
4)	L1 AR-1016-2	0.000	5.571	0	991823	N.D.	3.057 #
5)	L1 AR-1016-3	0.000	5.754	0	1132577	N.D.	6.614 #
9)	L2 AR-1221-2	5.597	4.638	6959662	2483032	109.661	59.901 #
10)	L2 AR-1221-3	0.000	4.734	0	165900	N.D.	1.265 #
11)	L3 AR-1232-1	0.000	4.734	0	165900	N.D.	1.347 #
12)	L3 AR-1232-2	6.254f	5.571	732087	991823	7.743	7.340
13)	L3 AR-1232-3	0.000	5.754	0	1132577	N.D.	16.349 #
14)	L3 AR-1232-4	0.000	5.851	0	1659027	N.D.	28.621 #
16)	L4 AR-1242-1	0.000	5.571f	0	991823	N.D.	5.784 #
17)	L4 AR-1242-2	0.000	5.571	0	991823	N.D.	4.247 #
18)	L4 AR-1242-3	0.000	5.754	0	1132577	N.D.	9.150 #
19)	L4 AR-1242-4	0.000	5.851	0	1659027	N.D.	14.151 #
20)	L4 AR-1242-5	7.533f	6.402f	21772112	19867627	120.237	116.446
21)	L5 AR-1248-1	0.000	5.571f	0	991823	N.D.	7.285 #
23)	L5 AR-1248-3	0.000	5.851	0	1659027	N.D.	9.513 #
24)	L5 AR-1248-4	7.533f	0.000	21772112	0	73.083	N.D. #
25)	L5 AR-1248-5	7.533f	6.442f	21772112	11420600	75.928	49.933 #
26)	L6 AR-1254-1	7.494	6.402f	24939398	19867627	84.066	55.490 #
27)	L6 AR-1254-2	7.714	6.584	6310038	14654706	13.744	45.802 #
28)	L6 AR-1254-3	0.000	6.991	0	8915949	N.D.	17.006 #
29)	L6 AR-1254-4	0.000	7.217f	0	1228034	N.D.	3.268 #
32)	L7 AR-1260-2	0.000	7.304f	0	3459676	N.D.	6.882 #
33)	L7 AR-1260-3	8.877f	7.506f	2908663	1607257	7.256	3.921 #
34)	L7 AR-1260-4	9.135	7.941f	1185651	6432481	2.647	17.644 #
36)	L8 AR-1262-1	8.877f	0.000	2908663	0	5.506	N.D. #
38)	L8 AR-1262-3	0.000	8.521f	0	8187959	N.D.	18.802 #
40)	L8 AR-1262-5	10.676f	0.000	1116302	0	2.666	N.D. #
41)	L9 AR-1268-1	0.000	8.521f	0	8187959	N.D.	6.575 #
43)	L9 AR-1268-3	10.168	8.777	3396771	7351922	3.171	8.153 #
44)	L9 AR-1268-4	10.676f	0.000	1116302	0	2.338	N.D. #
45)	L9 AR-1268-5	11.096	9.374	4506761	1563321	1.440	0.649 #

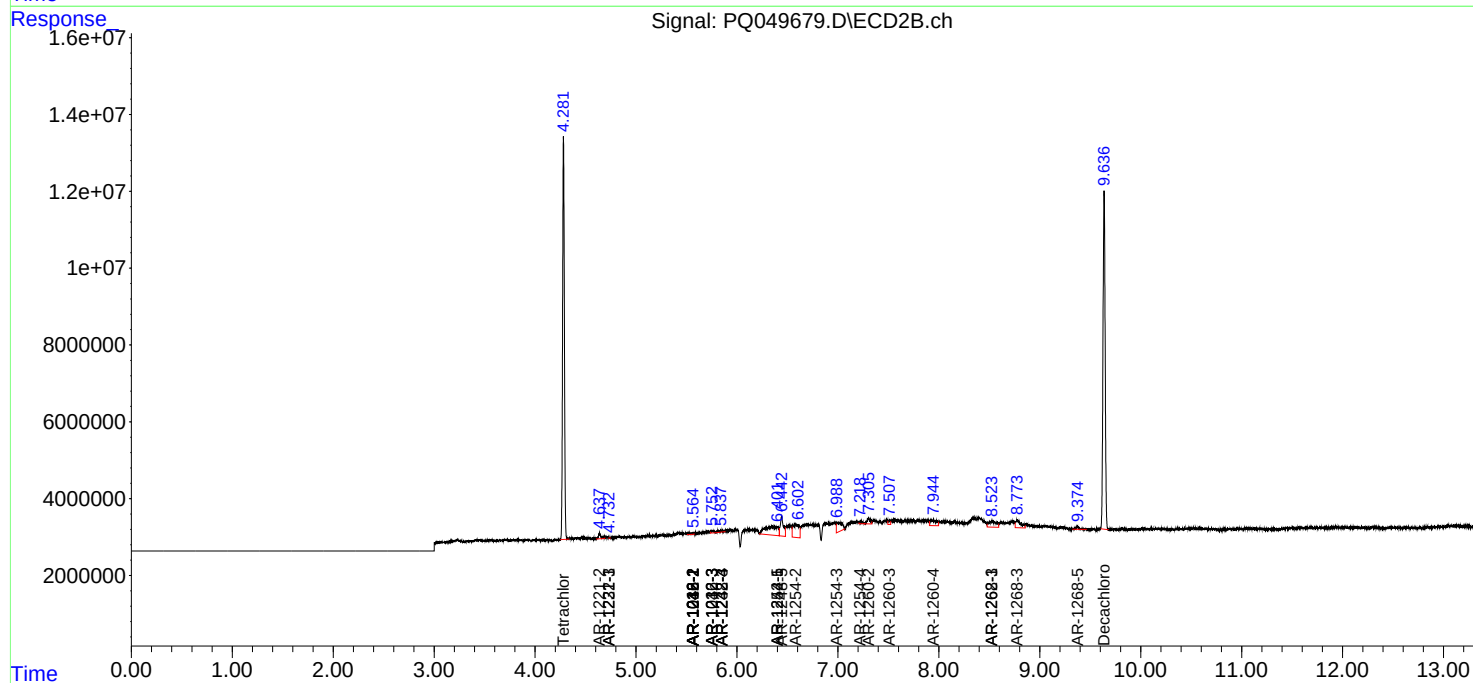
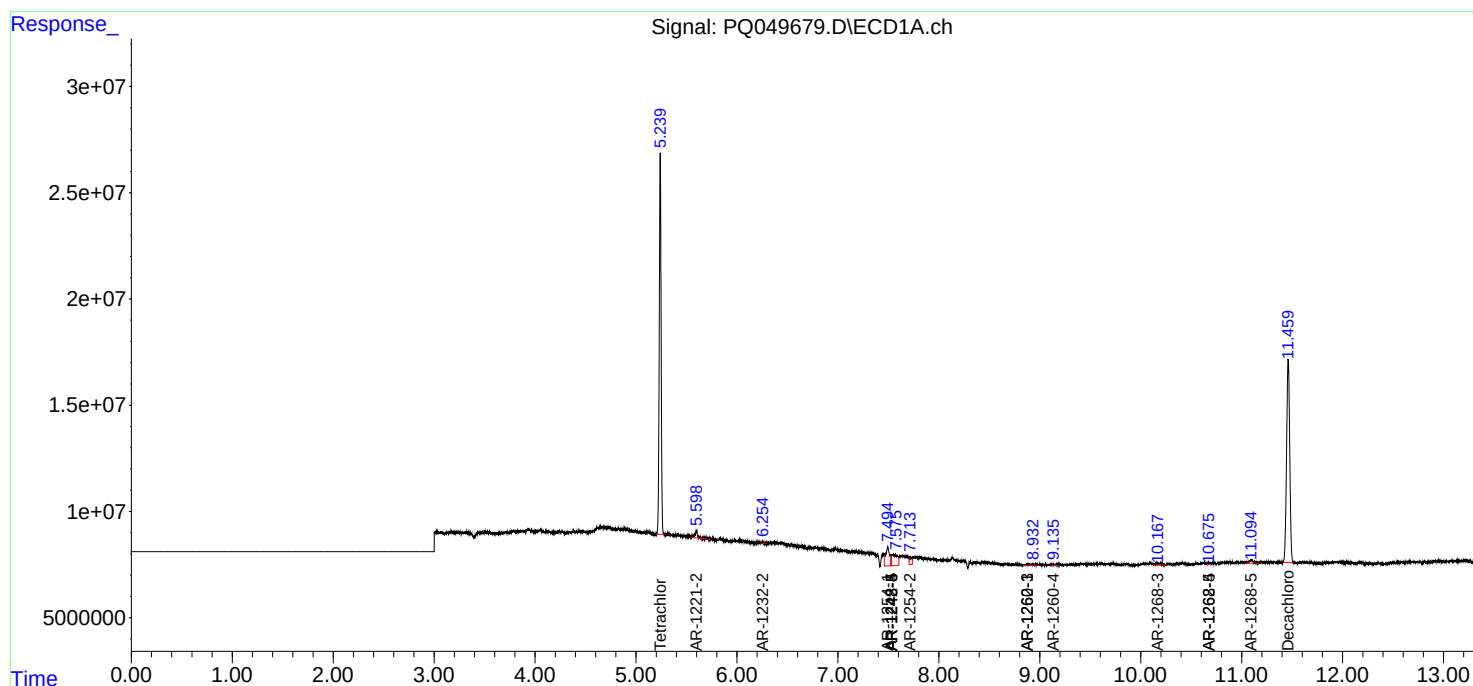
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

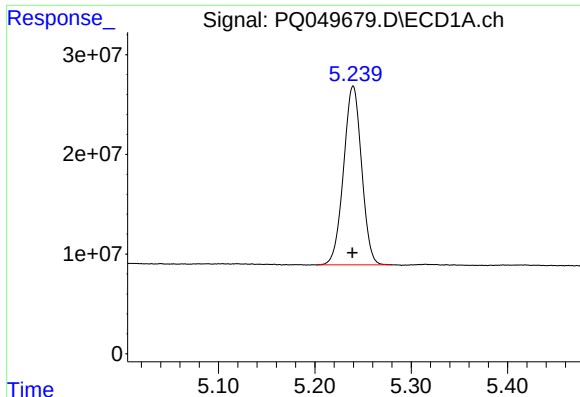
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090220\
Data File : PQ049679.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Sep 2020 08:47
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 02 17:44:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:31:13 2020
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

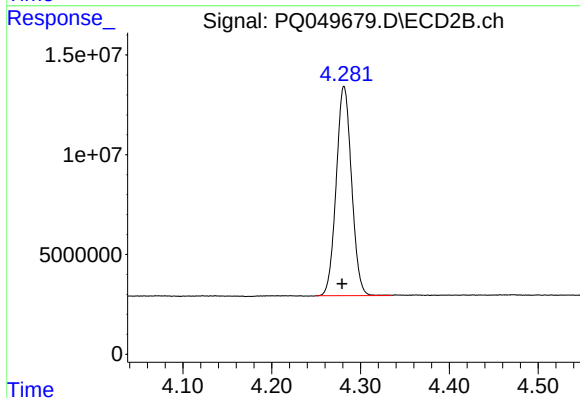




#1 Tetrachloro-m-xylene

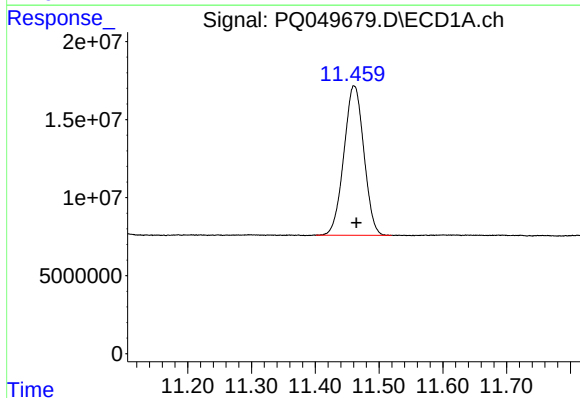
R.T.: 5.240 min
Delta R.T.: 0.000 min
Response: 232097407
Conc: 26.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



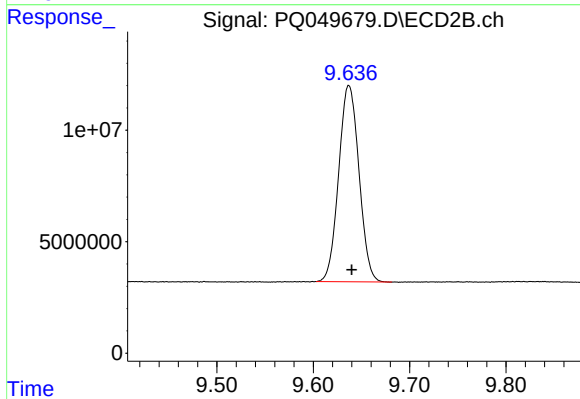
#1 Tetrachloro-m-xylene

R.T.: 4.281 min
Delta R.T.: 0.002 min
Response: 125962820
Conc: 22.29 ng/ml



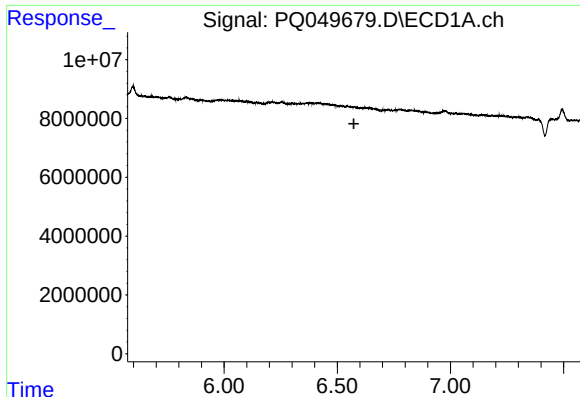
#2 Decachlorobiphenyl

R.T.: 11.461 min
Delta R.T.: -0.003 min
Response: 207956753
Conc: 21.35 ng/ml



#2 Decachlorobiphenyl

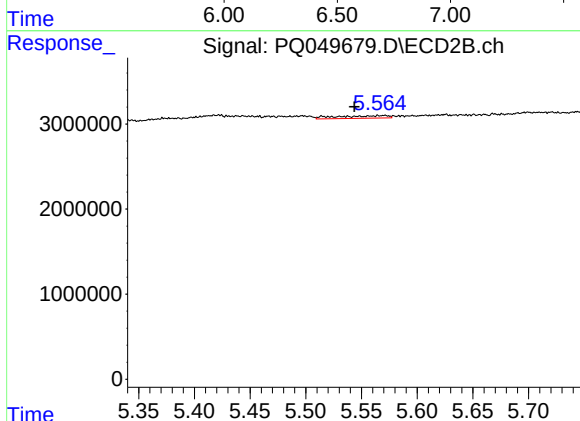
R.T.: 9.637 min
Delta R.T.: -0.003 min
Response: 128596205
Conc: 20.56 ng/ml



#3 AR-1016-1

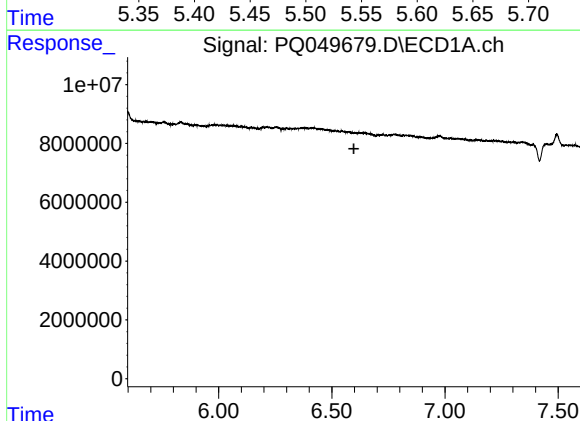
R.T.: 0.000 min
Exp R.T.: 6.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



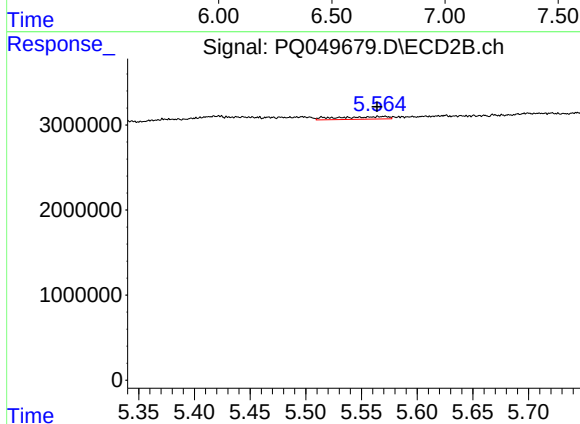
#3 AR-1016-1

R.T.: 5.571 min
Delta R.T.: 0.027 min
Response: 991823
Conc: 4.13 ng/ml



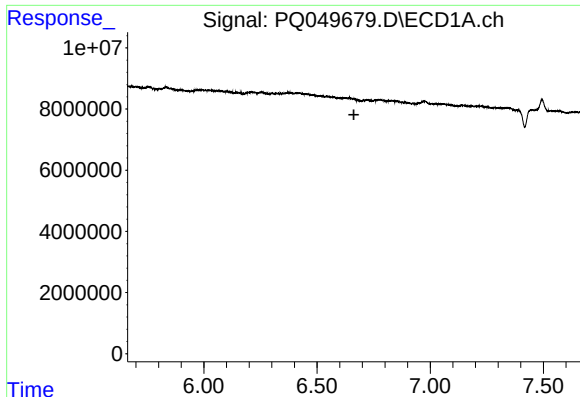
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.598 min
Response: 0
Conc: N.D.



#4 AR-1016-2

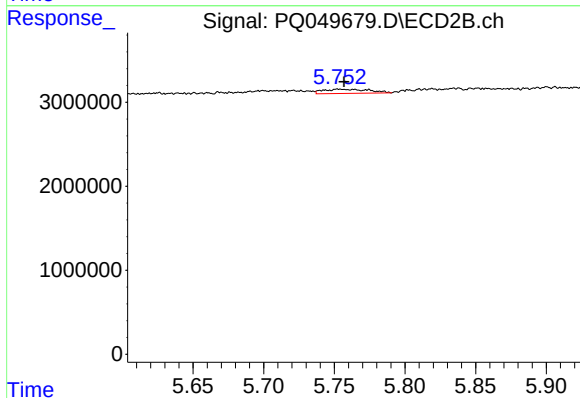
R.T.: 5.571 min
Delta R.T.: 0.007 min
Response: 991823
Conc: 3.06 ng/ml



#5 AR-1016-3

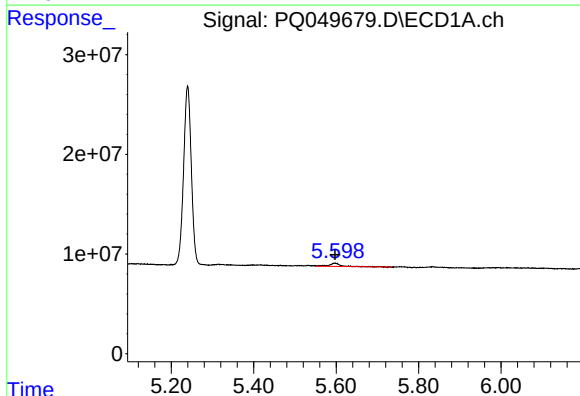
R.T.: 0.000 min
Exp R.T.: 6.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



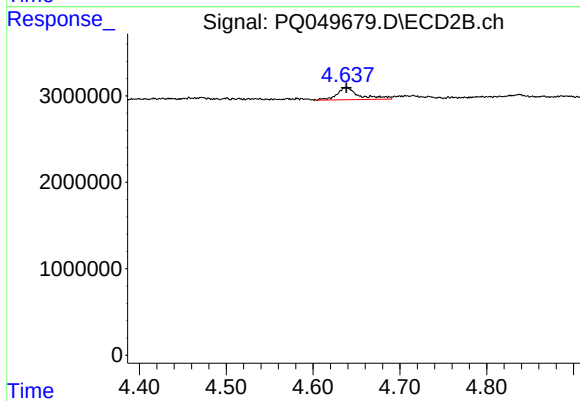
#5 AR-1016-3

R.T.: 5.754 min
Delta R.T.: -0.003 min
Response: 1132577
Conc: 6.61 ng/ml



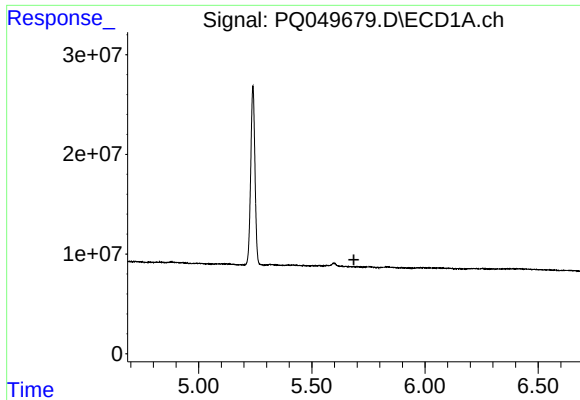
#9 AR-1221-2

R.T.: 5.597 min
Delta R.T.: 0.000 min
Response: 6959662
Conc: 109.66 ng/ml



#9 AR-1221-2

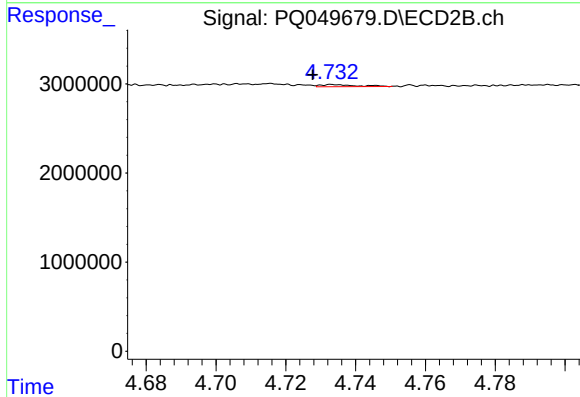
R.T.: 4.638 min
Delta R.T.: 0.000 min
Response: 2483032
Conc: 59.90 ng/ml



#10 AR-1221-3

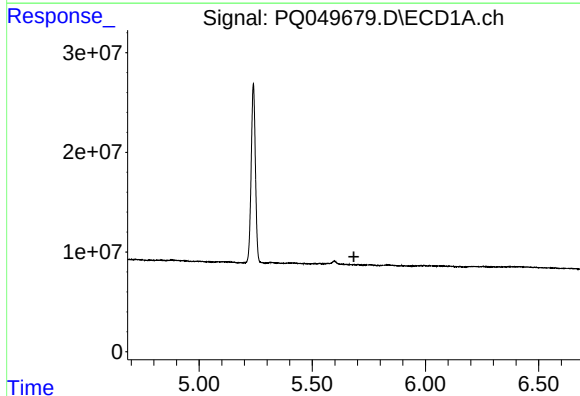
R.T.: 0.000 min
Exp R.T. : 5.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



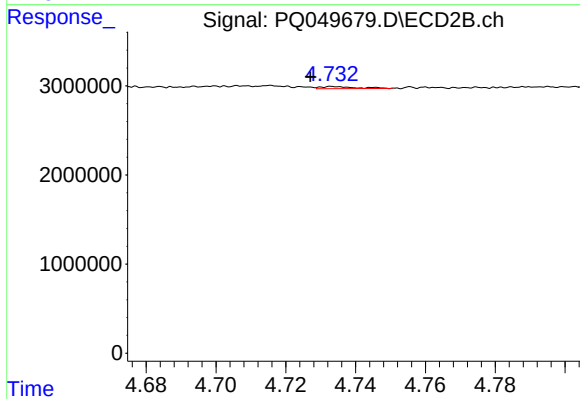
#10 AR-1221-3

R.T.: 4.734 min
Delta R.T.: 0.006 min
Response: 165900
Conc: 1.27 ng/ml



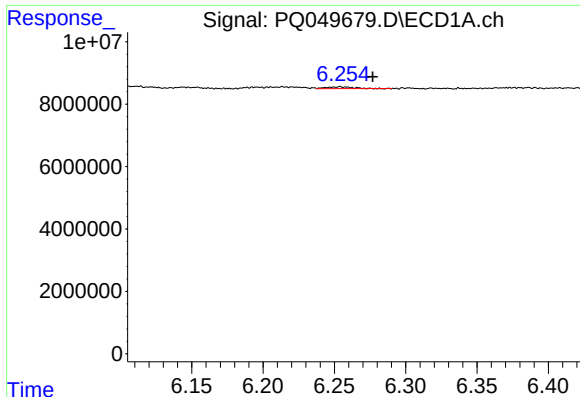
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.684 min
Response: 0
Conc: N.D.



#11 AR-1232-1

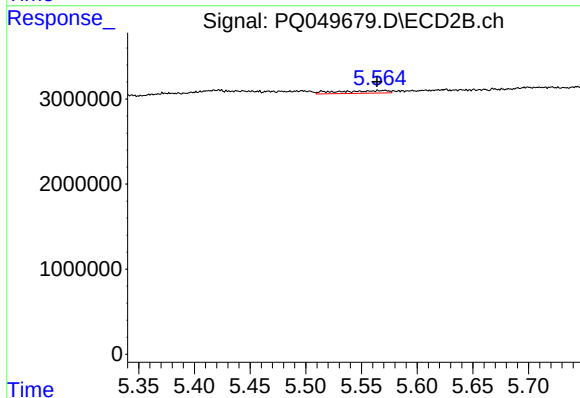
R.T.: 4.734 min
Delta R.T.: 0.007 min
Response: 165900
Conc: 1.35 ng/ml



#12 AR-1232-2

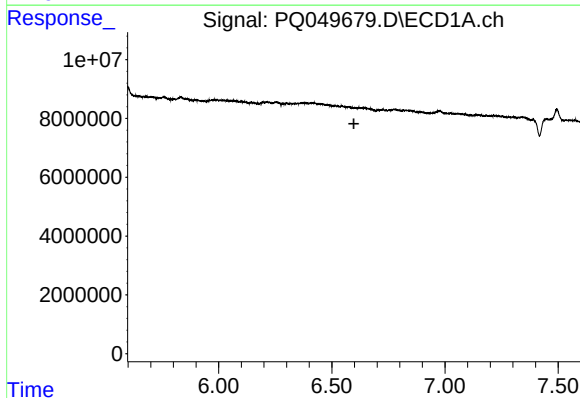
R.T.: 6.254 min
Delta R.T.: -0.022 min
Response: 732087
Conc: 7.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



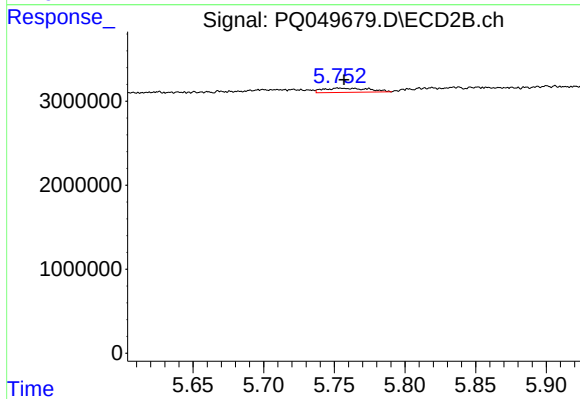
#12 AR-1232-2

R.T.: 5.571 min
Delta R.T.: 0.007 min
Response: 991823
Conc: 7.34 ng/ml



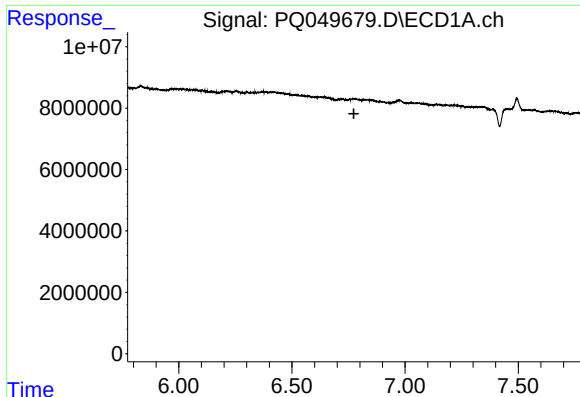
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.597 min
Response: 0
Conc: N.D.



#13 AR-1232-3

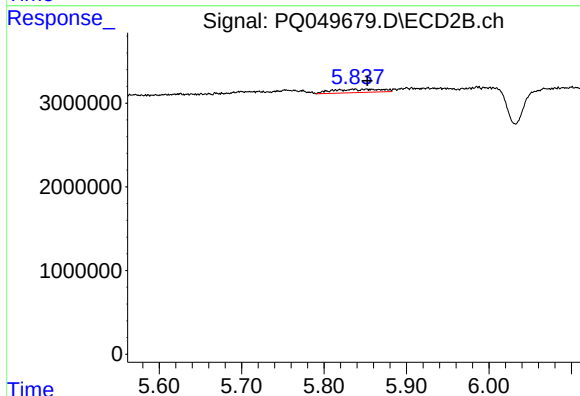
R.T.: 5.754 min
Delta R.T.: -0.003 min
Response: 1132577
Conc: 16.35 ng/ml



#14 AR-1232-4

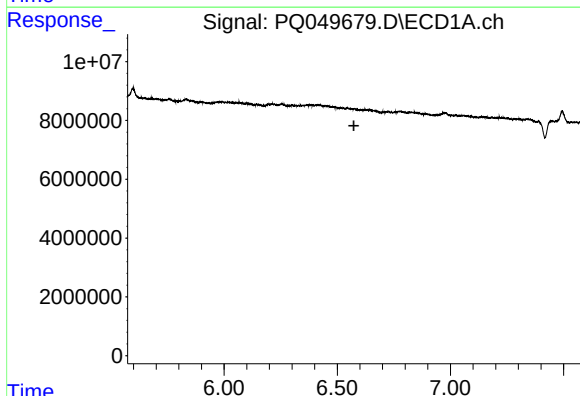
R.T.: 0.000 min
Exp R.T.: 6.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



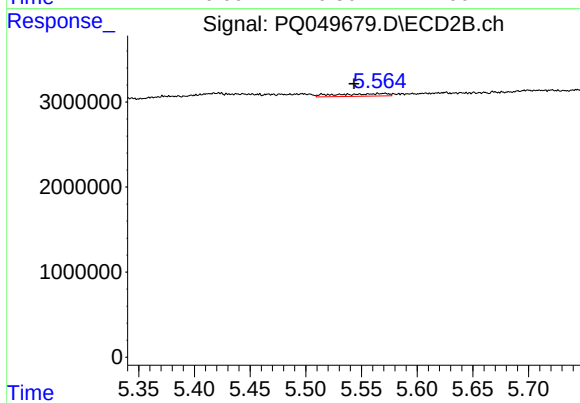
#14 AR-1232-4

R.T.: 5.851 min
Delta R.T.: -0.002 min
Response: 1659027
Conc: 28.62 ng/ml



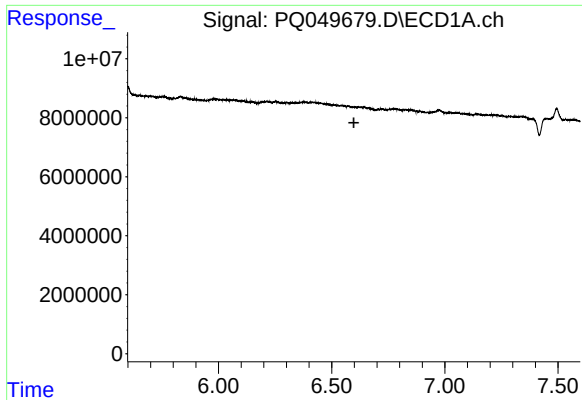
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.



#16 AR-1242-1

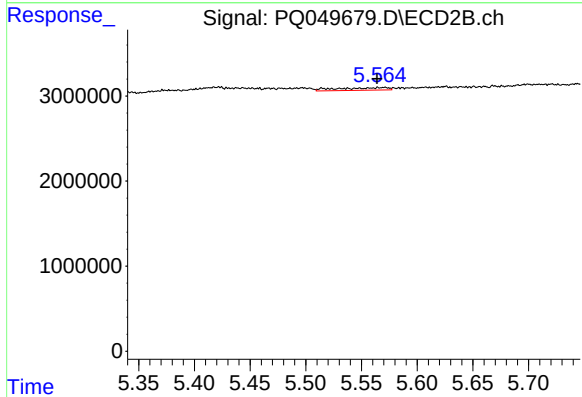
R.T.: 5.571 min
Delta R.T.: 0.028 min
Response: 991823
Conc: 5.78 ng/ml



#17 AR-1242-2

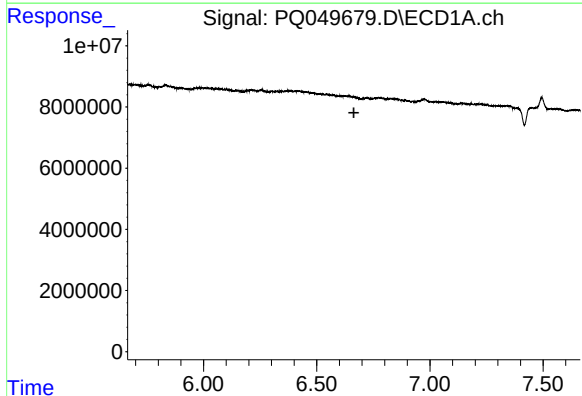
R.T.: 0.000 min
Exp R.T.: 6.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



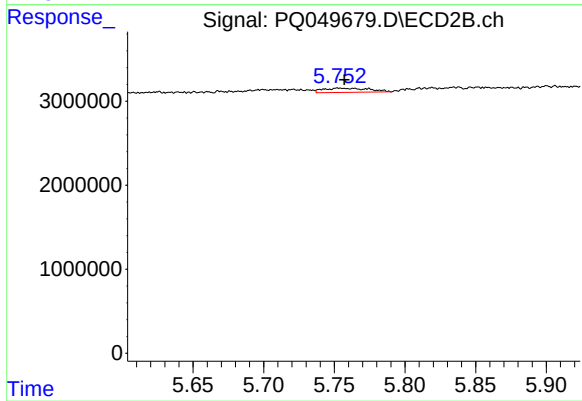
#17 AR-1242-2

R.T.: 5.571 min
Delta R.T.: 0.007 min
Response: 991823
Conc: 4.25 ng/ml



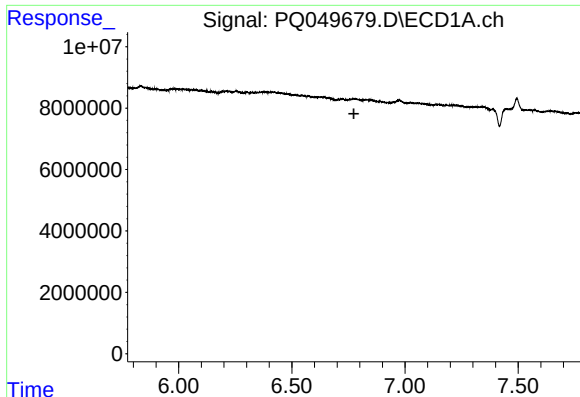
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.664 min
Response: 0
Conc: N.D.



#18 AR-1242-3

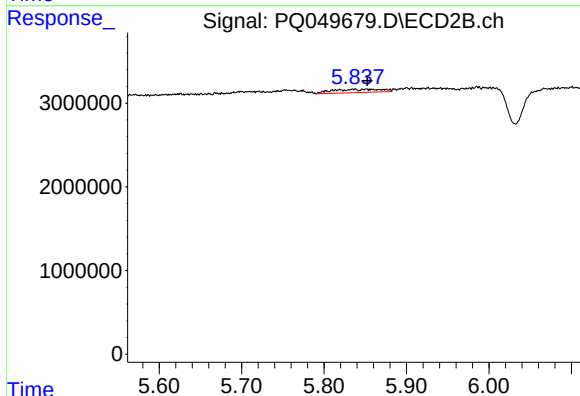
R.T.: 5.754 min
Delta R.T.: -0.003 min
Response: 1132577
Conc: 9.15 ng/ml



#19 AR-1242-4

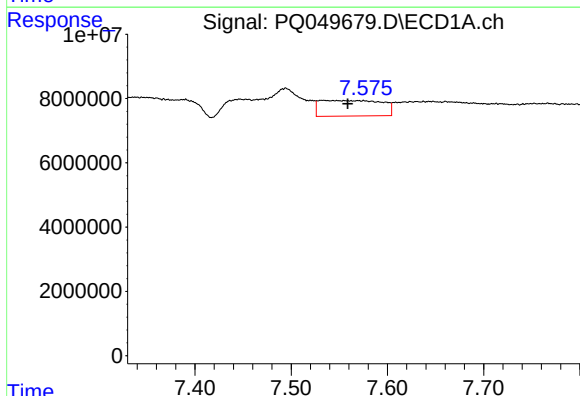
R.T.: 0.000 min
Exp R.T.: 6.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



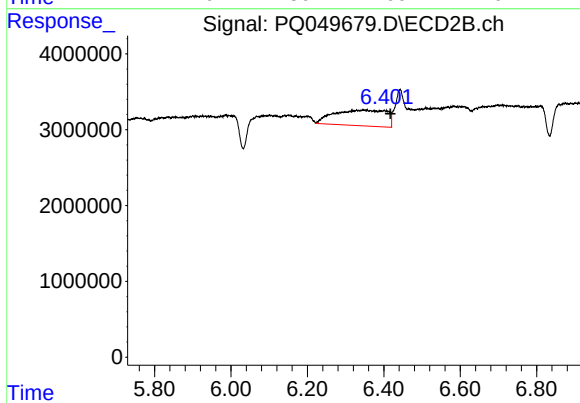
#19 AR-1242-4

R.T.: 5.851 min
Delta R.T.: -0.002 min
Response: 1659027
Conc: 14.15 ng/ml



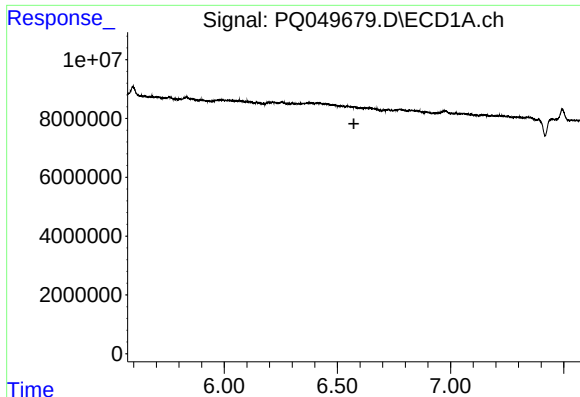
#20 AR-1242-5

R.T.: 7.533 min
Delta R.T.: -0.025 min
Response: 21772112
Conc: 120.24 ng/ml



#20 AR-1242-5

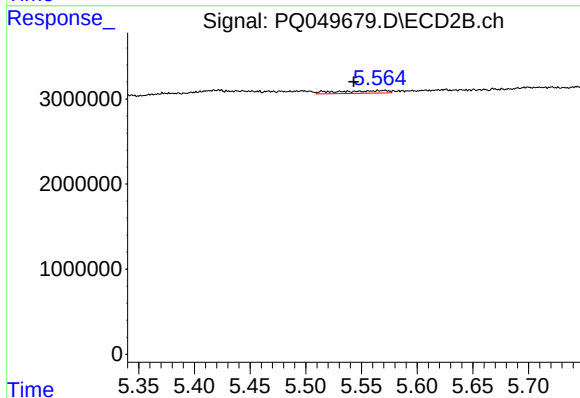
R.T.: 6.402 min
Delta R.T.: -0.016 min
Response: 19867627
Conc: 116.45 ng/ml



#21 AR-1248-1

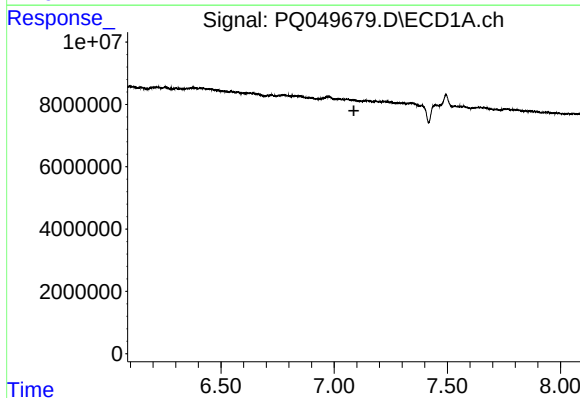
R.T.: 0.000 min
Exp R.T.: 6.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



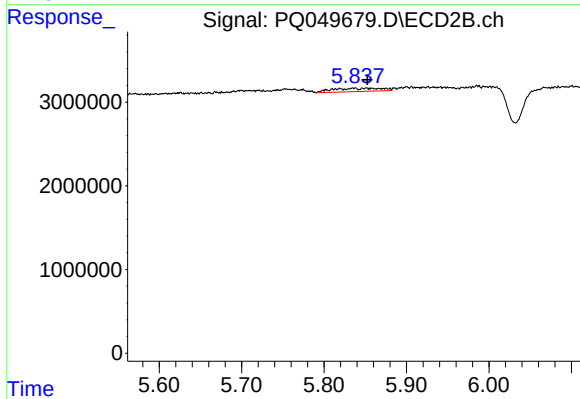
#21 AR-1248-1

R.T.: 5.571 min
Delta R.T.: 0.028 min
Response: 991823
Conc: 7.28 ng/ml



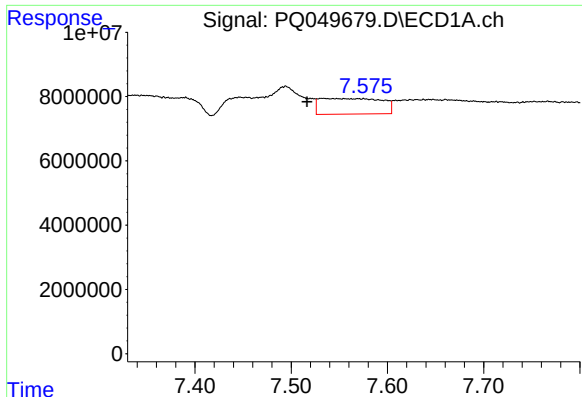
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 7.087 min
Response: 0
Conc: N.D.



#23 AR-1248-3

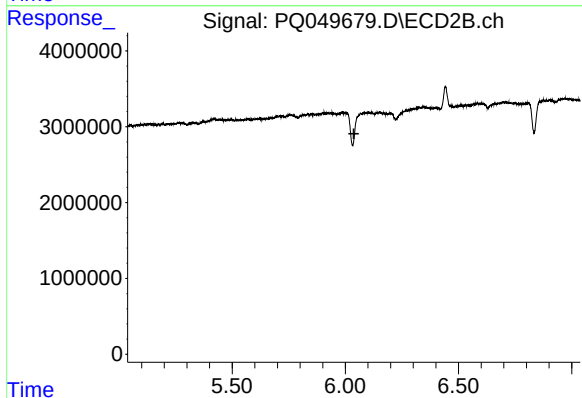
R.T.: 5.851 min
Delta R.T.: -0.001 min
Response: 1659027
Conc: 9.51 ng/ml



#24 AR-1248-4

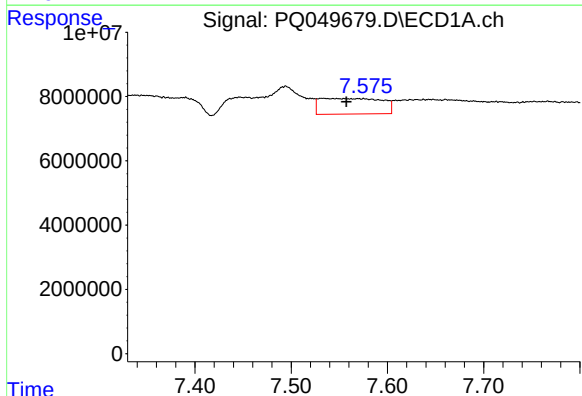
R.T.: 7.533 min
Delta R.T.: 0.017 min
Response: 21772112
Conc: 73.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



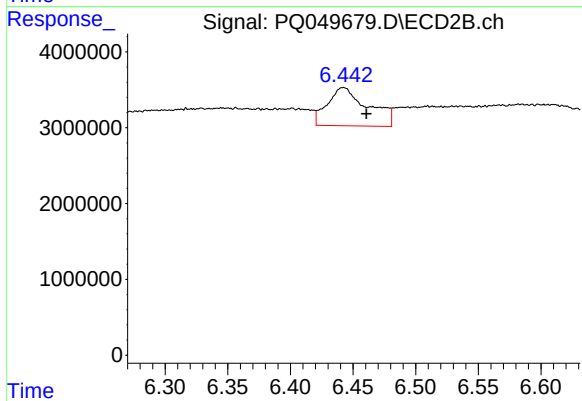
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.038 min
Response: 0
Conc: N.D.



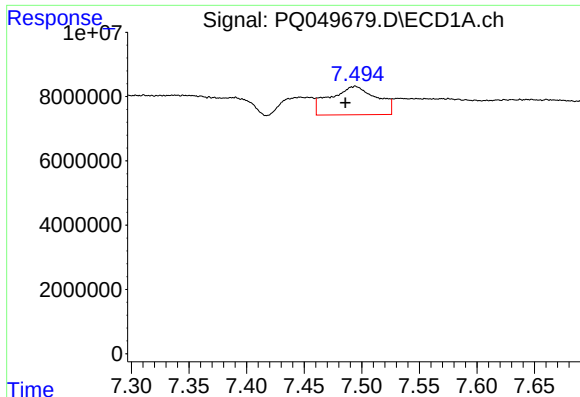
#25 AR-1248-5

R.T.: 7.533 min
Delta R.T.: -0.024 min
Response: 21772112
Conc: 75.93 ng/ml



#25 AR-1248-5

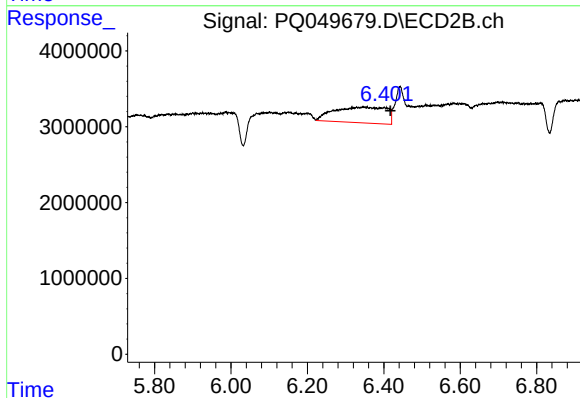
R.T.: 6.442 min
Delta R.T.: -0.018 min
Response: 11420600
Conc: 49.93 ng/ml



#26 AR-1254-1

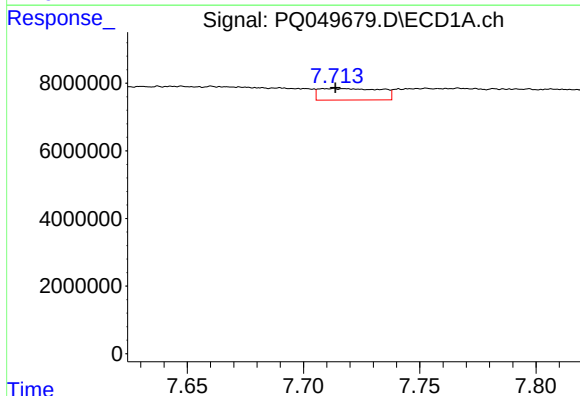
R.T.: 7.494 min
Delta R.T.: 0.008 min
Response: 24939398
Conc: 84.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



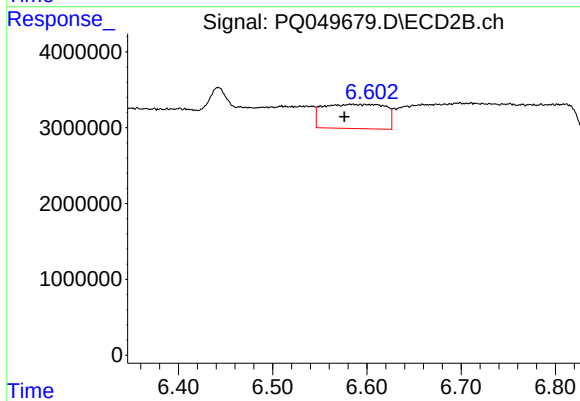
#26 AR-1254-1

R.T.: 6.402 min
Delta R.T.: -0.016 min
Response: 19867627
Conc: 55.49 ng/ml



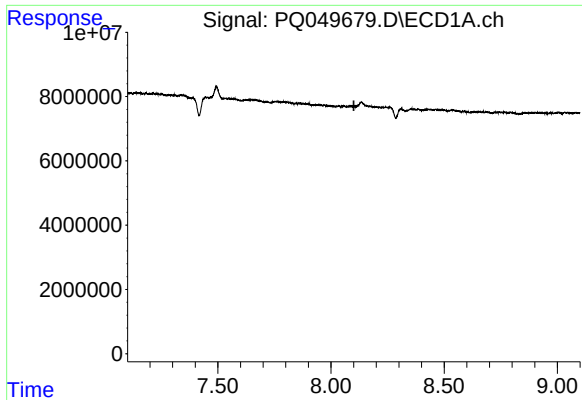
#27 AR-1254-2

R.T.: 7.714 min
Delta R.T.: 0.000 min
Response: 6310038
Conc: 13.74 ng/ml



#27 AR-1254-2

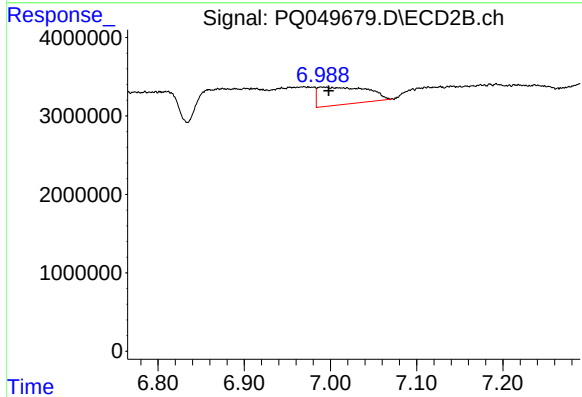
R.T.: 6.584 min
Delta R.T.: 0.008 min
Response: 14654706
Conc: 45.80 ng/ml



#28 AR-1254-3

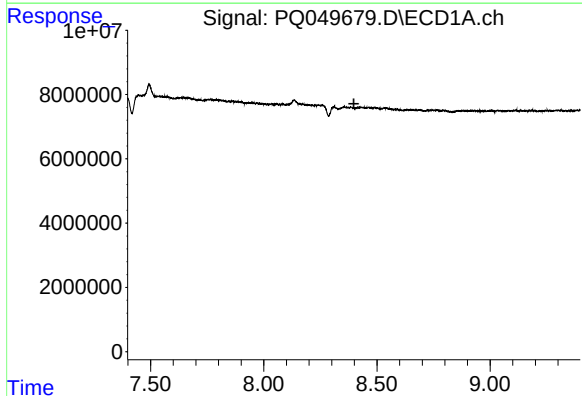
R.T.: 0.000 min
Exp R.T.: 8.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



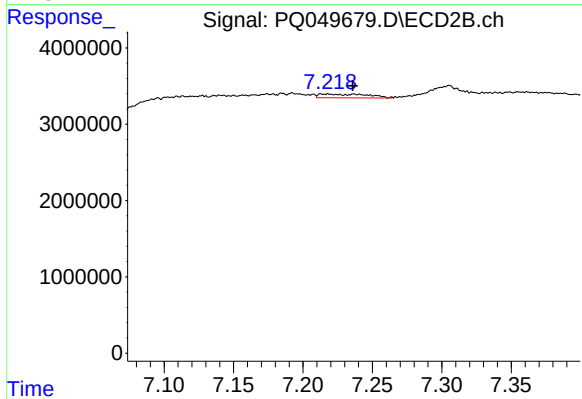
#28 AR-1254-3

R.T.: 6.991 min
Delta R.T.: -0.007 min
Response: 8915949
Conc: 17.01 ng/ml



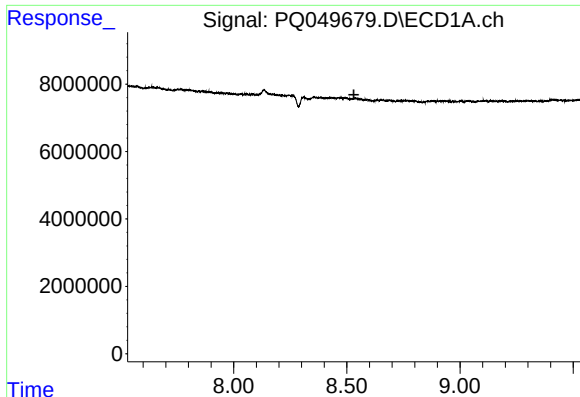
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 8.398 min
Response: 0
Conc: N.D.



#29 AR-1254-4

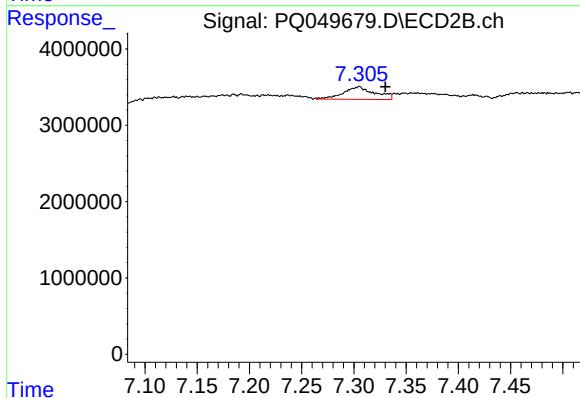
R.T.: 7.217 min
Delta R.T.: -0.019 min
Response: 1228034
Conc: 3.27 ng/ml



#32 AR-1260-2

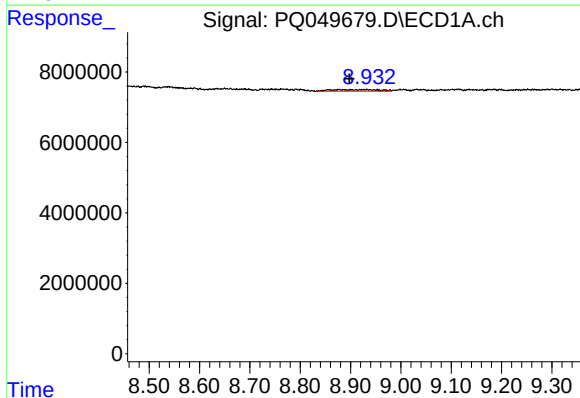
R.T.: 0.000 min
Exp R.T.: 8.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



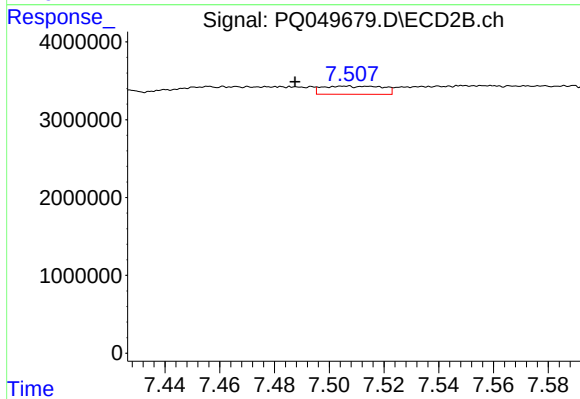
#32 AR-1260-2

R.T.: 7.304 min
Delta R.T.: -0.026 min
Response: 3459676
Conc: 6.88 ng/ml



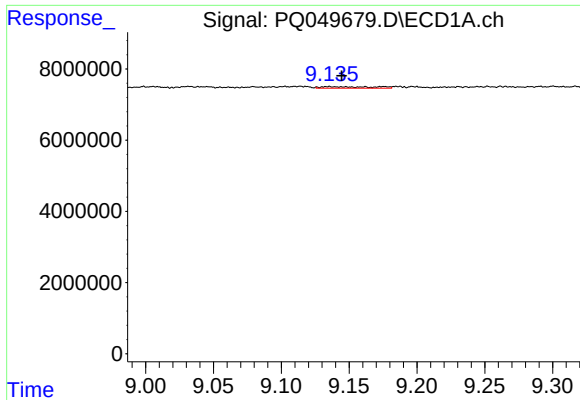
#33 AR-1260-3

R.T.: 8.877 min
Delta R.T.: -0.021 min
Response: 2908663
Conc: 7.26 ng/ml



#33 AR-1260-3

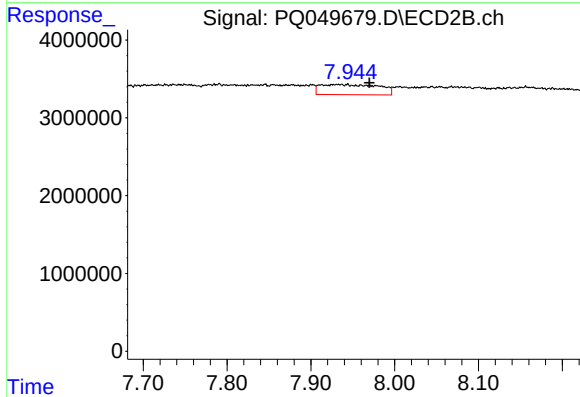
R.T.: 7.506 min
Delta R.T.: 0.018 min
Response: 1607257
Conc: 3.92 ng/ml



#34 AR-1260-4

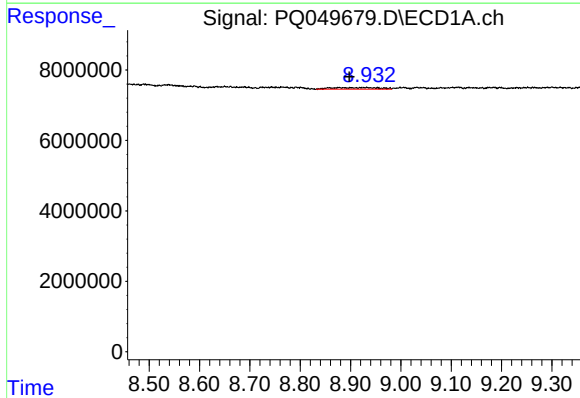
R.T.: 9.135 min
Delta R.T.: -0.010 min
Response: 1185651
Conc: 2.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



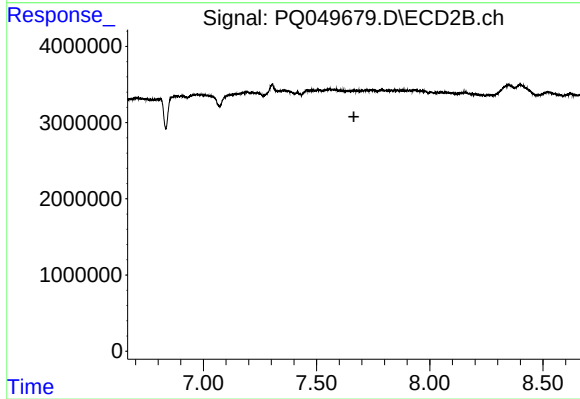
#34 AR-1260-4

R.T.: 7.941 min
Delta R.T.: -0.028 min
Response: 6432481
Conc: 17.64 ng/ml



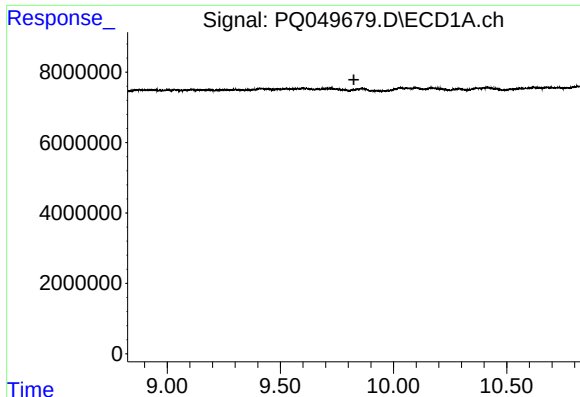
#36 AR-1262-1

R.T.: 8.877 min
Delta R.T.: -0.021 min
Response: 2908663
Conc: 5.51 ng/ml



#36 AR-1262-1

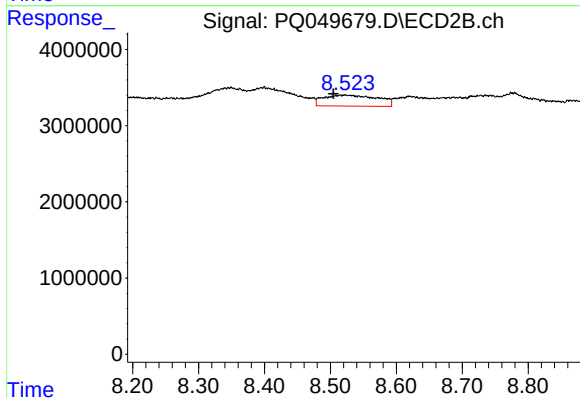
R.T.: 0.000 min
Exp R.T.: 7.665 min
Response: 0
Conc: N.D.



#38 AR-1262-3

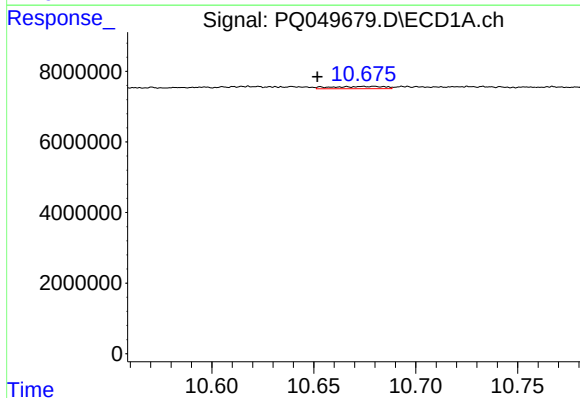
R.T.: 0.000 min
Exp R.T.: 9.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



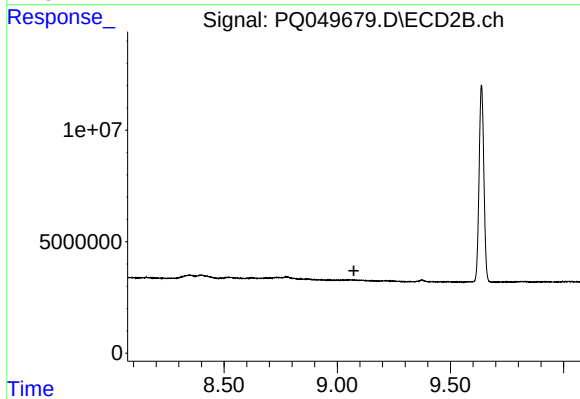
#38 AR-1262-3

R.T.: 8.521 min
Delta R.T.: 0.017 min
Response: 8187959
Conc: 18.80 ng/ml



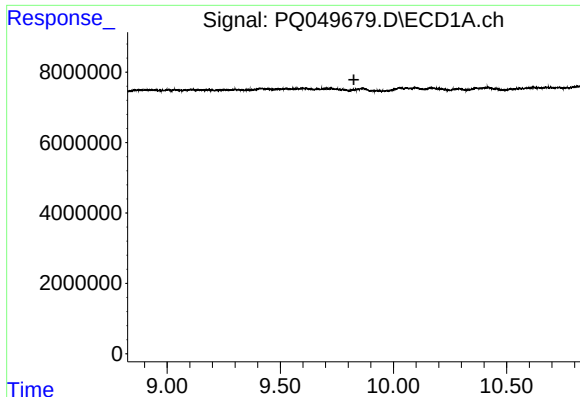
#40 AR-1262-5

R.T.: 10.676 min
Delta R.T.: 0.025 min
Response: 1116302
Conc: 2.67 ng/ml



#40 AR-1262-5

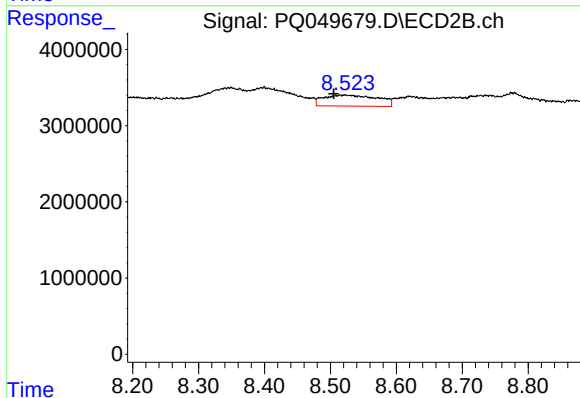
R.T.: 0.000 min
Exp R.T.: 9.073 min
Response: 0
Conc: N.D.



#41 AR-1268-1

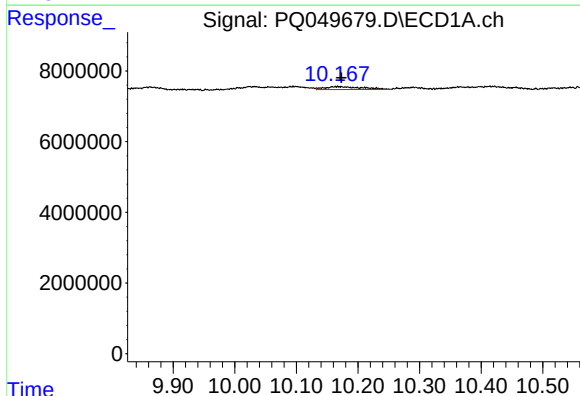
R.T.: 0.000 min
Exp R.T.: 9.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



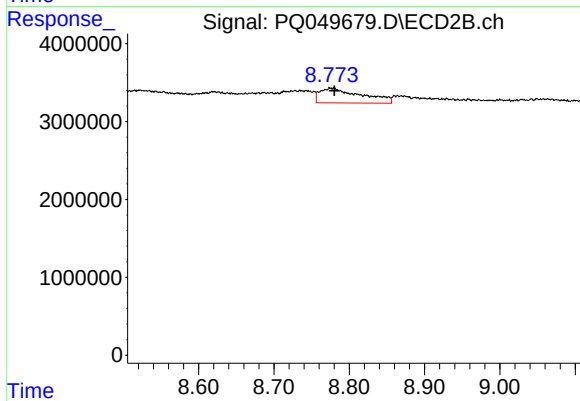
#41 AR-1268-1

R.T.: 8.521 min
Delta R.T.: 0.016 min
Response: 8187959
Conc: 6.58 ng/ml



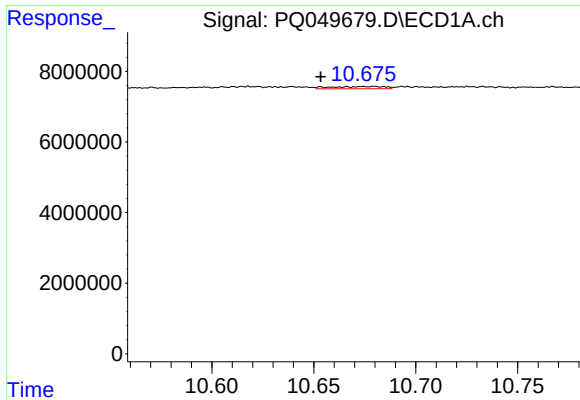
#43 AR-1268-3

R.T.: 10.168 min
Delta R.T.: -0.005 min
Response: 3396771
Conc: 3.17 ng/ml



#43 AR-1268-3

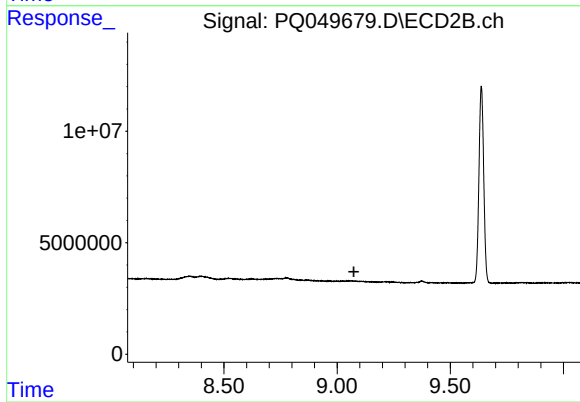
R.T.: 8.777 min
Delta R.T.: -0.003 min
Response: 7351922
Conc: 8.15 ng/ml



#44 AR-1268-4

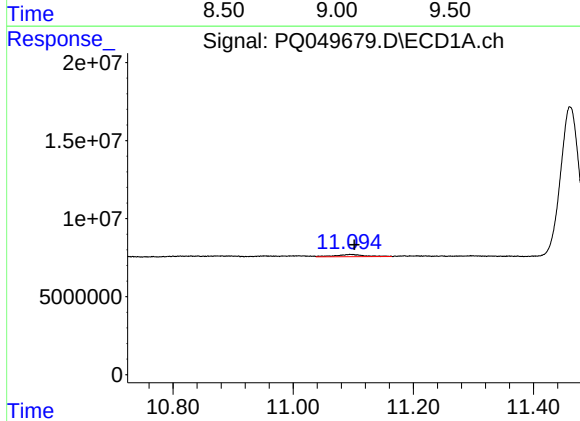
R.T.: 10.676 min
Delta R.T.: 0.023 min
Response: 1116302
Conc: 2.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



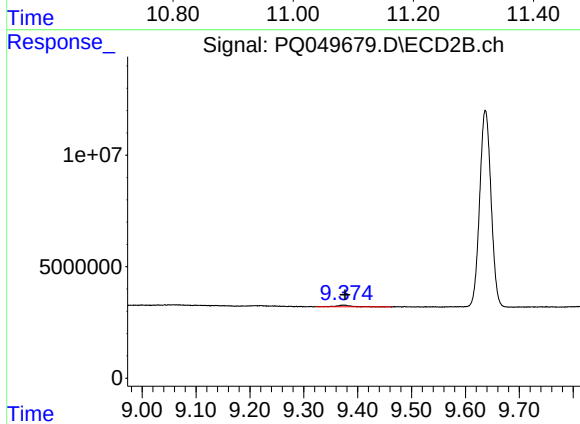
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 11.096 min
Delta R.T.: -0.005 min
Response: 4506761
Conc: 1.44 ng/ml



#45 AR-1268-5

R.T.: 9.374 min
Delta R.T.: -0.002 min
Response: 1563321
Conc: 0.65 ng/ml