

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102818\
 Data File : PQ033783.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2018 23:56
 Operator : SM\SJ
 Sample : AIBLK15
 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: Oct 29 02:18:19 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 10 08:14:42 2018
 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...	4.559	3.837	61214678	42554486	29.839	27.360
2)	SA Decachlor...	10.382	8.880	79741066	61599761	42.184	38.319
Target Compounds							
3)	L1 AR-1016-1	0.000	5.002	0	19543	N.D.	0.341 #
4)	L1 AR-1016-2	0.000	5.002	0	19543	N.D.	0.245 #
5)	L1 AR-1016-3	0.000	5.162	0	10902	N.D.	0.263 #
6)	L1 AR-1016-4	0.000	5.162	0	10902	N.D.	0.318 #
7)	L1 AR-1016-5	0.000	5.347	0	45554	N.D.	0.997 #
8)	L2 AR-1221-1	0.000	4.019	0	157934	N.D.	8.545 #
9)	L2 AR-1221-2	4.871	4.142	782976	101453	47.559	7.670 #
12)	L3 AR-1232-2	0.000	5.002	0	19543	N.D.	0.520 #
13)	L3 AR-1232-3	0.000	5.162	0	10902	N.D.	0.557 #
15)	L3 AR-1232-5	0.000	5.347	0	45554	N.D.	2.336 #
16)	L4 AR-1242-1	0.000	5.002	0	19543	N.D.	0.402 #
17)	L4 AR-1242-2	0.000	5.002	0	19543	N.D.	0.290 #
18)	L4 AR-1242-3	0.000	5.162	0	10902	N.D.	0.298 #
20)	L4 AR-1242-5	0.000	5.733	0	78996	N.D.	1.644 #
21)	L5 AR-1248-1	0.000	5.002	0	19543	N.D.	0.477 #
22)	L5 AR-1248-2	0.000	5.162	0	10902	N.D.	0.198 #
24)	L5 AR-1248-4	6.603	5.347	45990	45554	0.491	0.660 #
25)	L5 AR-1248-5	0.000	5.733	0	78996	N.D.	1.143 #
26)	L6 AR-1254-1	6.603	5.733	45990	78996	0.464	0.701 #
28)	L6 AR-1254-3	7.201	0.000	270773	0	1.596	N.D. #
29)	L6 AR-1254-4	0.000	6.600	0	543706	N.D.	5.110 #
30)	L6 AR-1254-5	7.895	6.928	28288	203163	0.214	1.383 #
31)	L7 AR-1260-1	0.000	6.415	0	17664	N.D.	0.188 #
32)	L7 AR-1260-2	7.593	6.600	451136	543706	3.573	4.667 #
33)	L7 AR-1260-3	0.000	6.752	0	101141	N.D.	0.938 #
34)	L7 AR-1260-4	8.204	7.221	1646349	146972	16.264	1.912 #
35)	L7 AR-1260-5	8.519	7.466	139385	220190	0.738	1.146 #
36)	L8 AR-1262-1	0.000	6.928	0	203163	N.D.	1.581 #
37)	L8 AR-1262-2	8.519	7.466	139385	220190	0.564	0.919 #
38)	L8 AR-1262-3	0.000	7.811	0	95616	N.D.	1.026 #
39)	L8 AR-1262-4	0.000	7.811	0	95616	N.D.	0.549 #
41)	L9 AR-1268-1	0.000	7.811	0	95616	N.D.	0.280 #
42)	L9 AR-1268-2	0.000	7.811	0	95616	N.D.	0.309 #
45)	L9 AR-1268-5	0.000	8.621	0	182440	N.D.	0.218 #

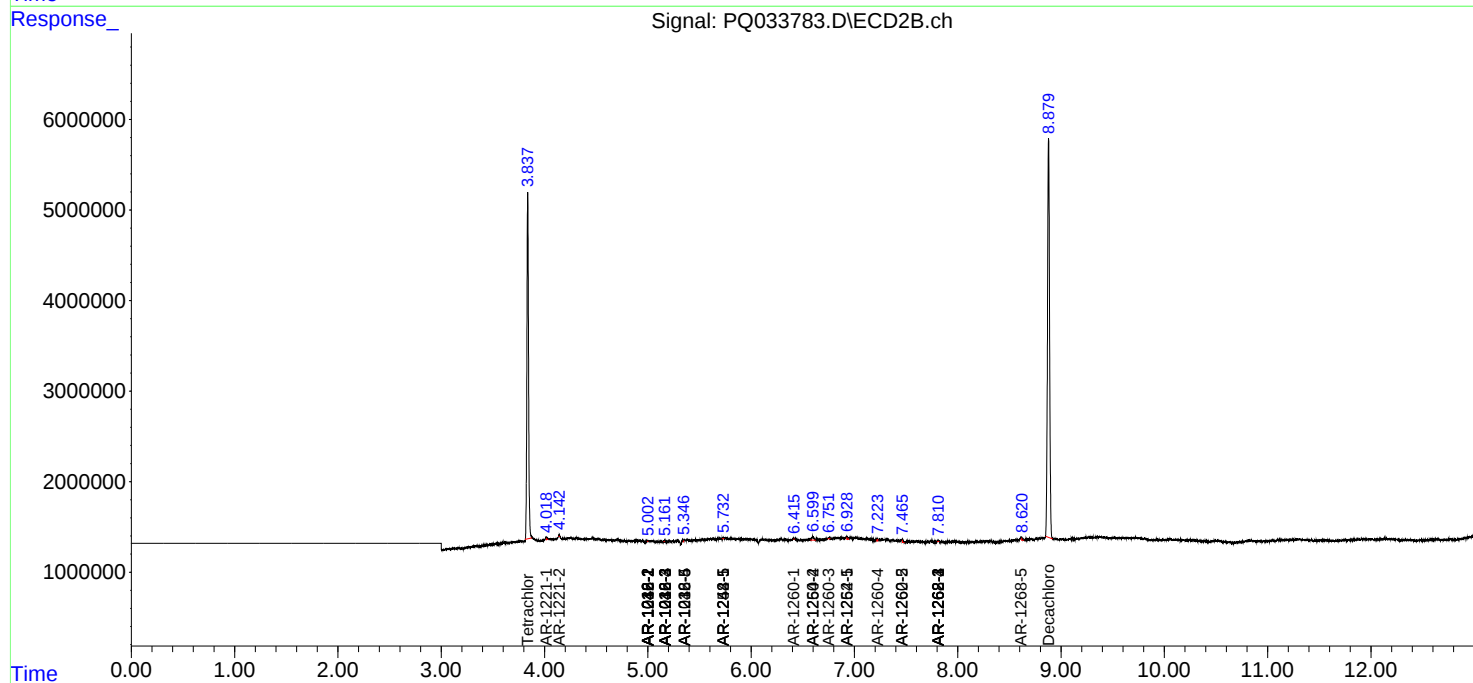
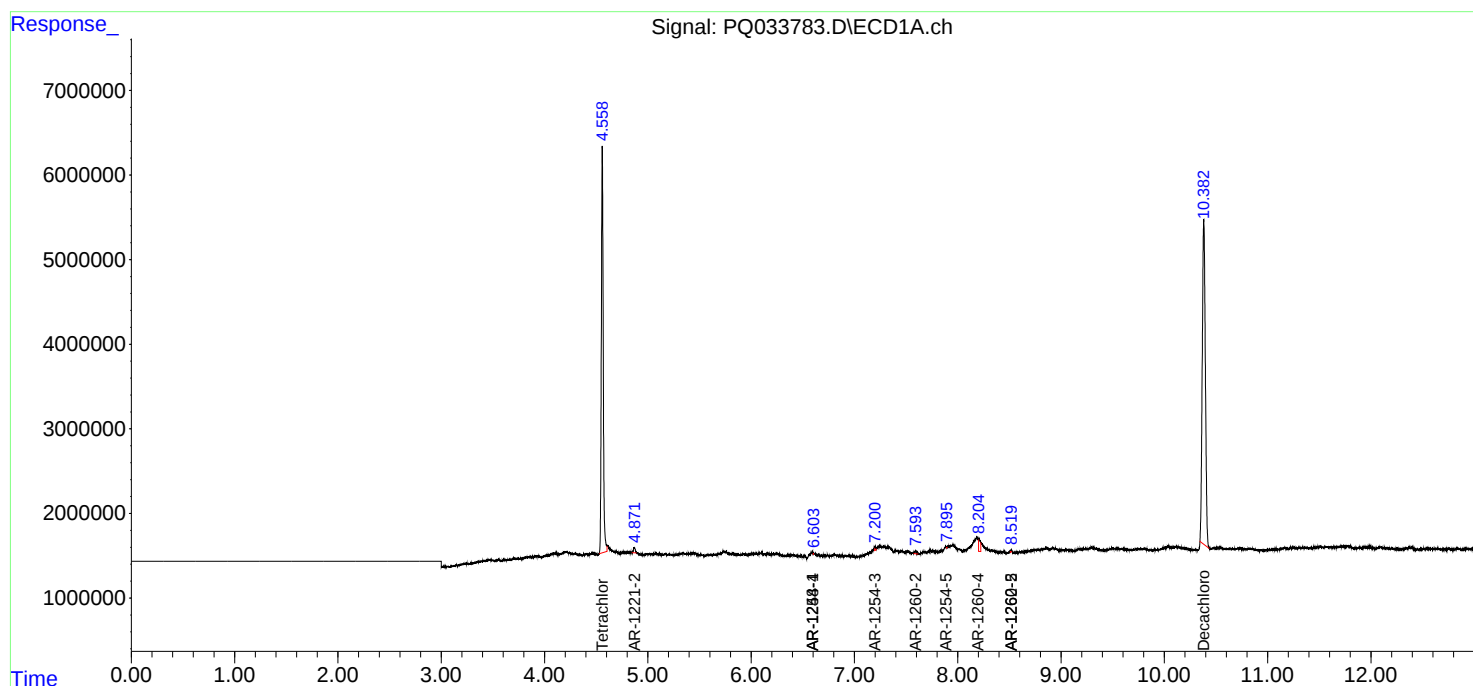
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

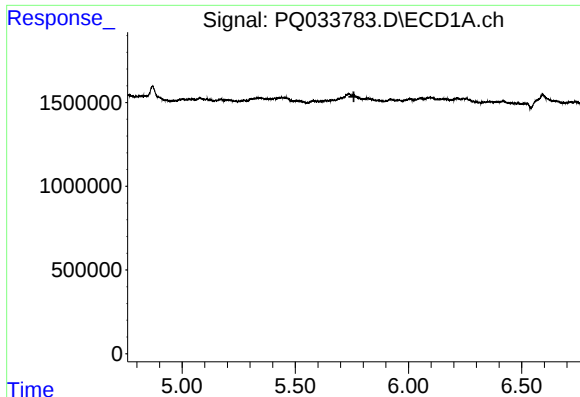
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102818\
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Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

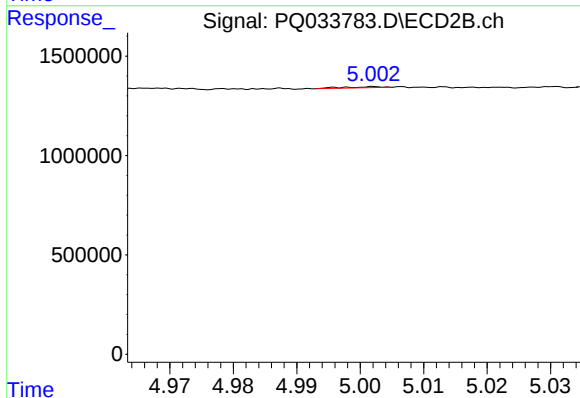




#3 AR-1016-1

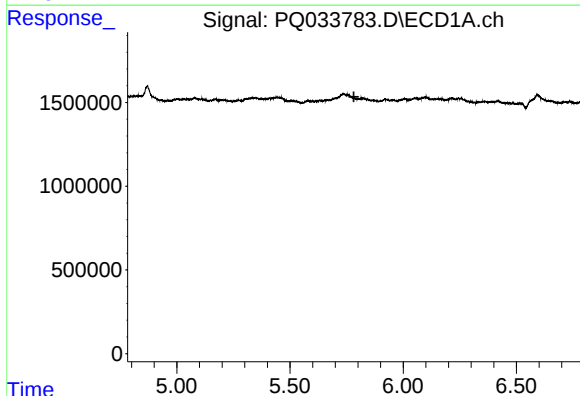
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



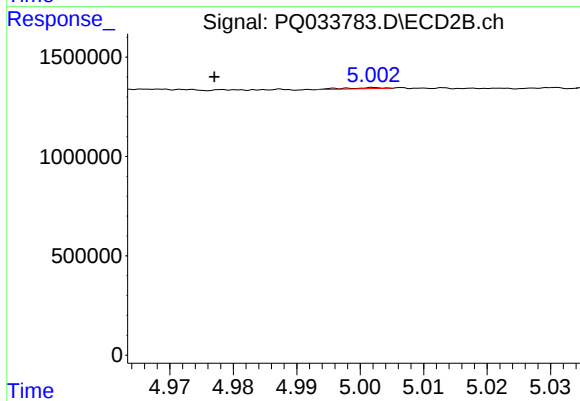
#3 AR-1016-1

R.T.: 5.002 min
Delta R.T.: 0.062 min
Response: 19543
Conc: 0.34 ng/ml



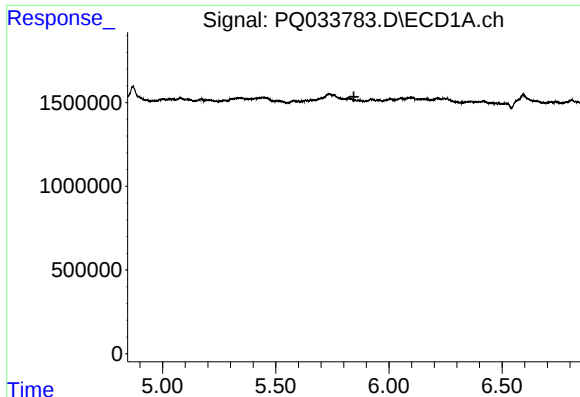
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.782 min
Response: 0
Conc: N.D.



#4 AR-1016-2

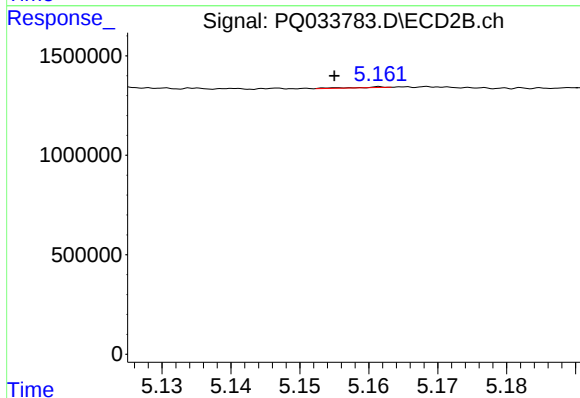
R.T.: 5.002 min
Delta R.T.: 0.025 min
Response: 19543
Conc: 0.25 ng/ml



#5 AR-1016-3

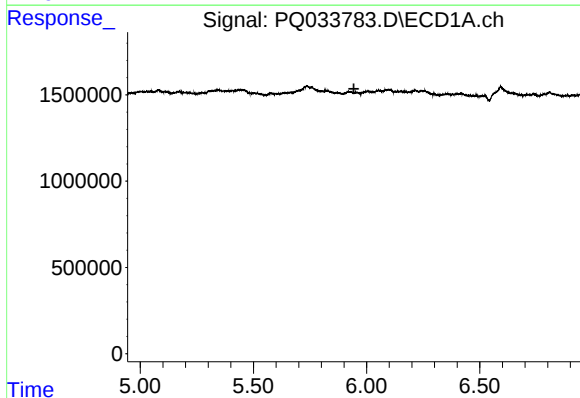
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



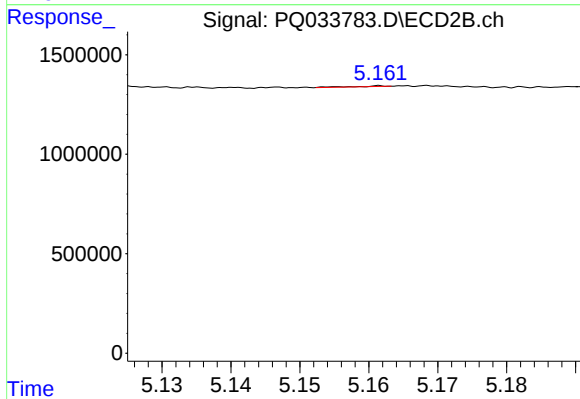
#5 AR-1016-3

R.T.: 5.162 min
Delta R.T.: 0.007 min
Response: 10902
Conc: 0.26 ng/ml



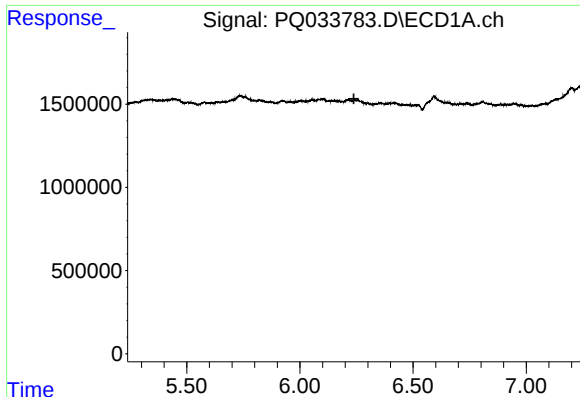
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#6 AR-1016-4

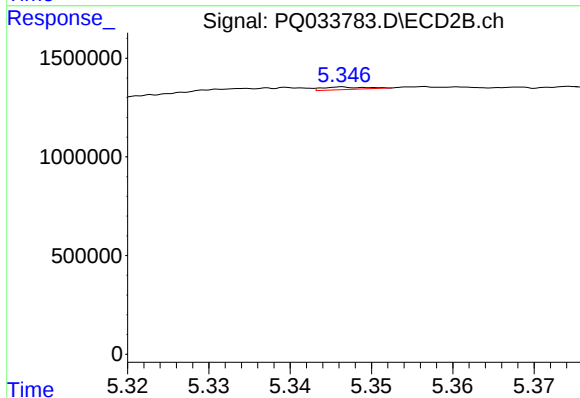
R.T.: 5.162 min
Delta R.T.: -0.032 min
Response: 10902
Conc: 0.32 ng/ml



#7 AR-1016-5

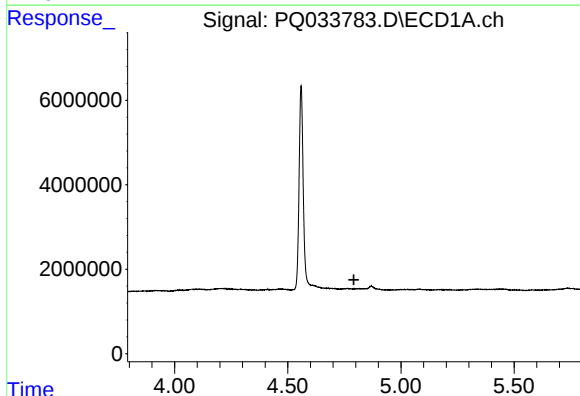
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



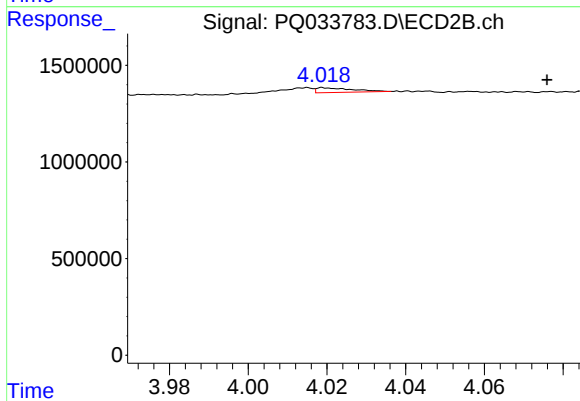
#7 AR-1016-5

R.T.: 5.347 min
Delta R.T.: -0.064 min
Response: 45554
Conc: 1.00 ng/ml



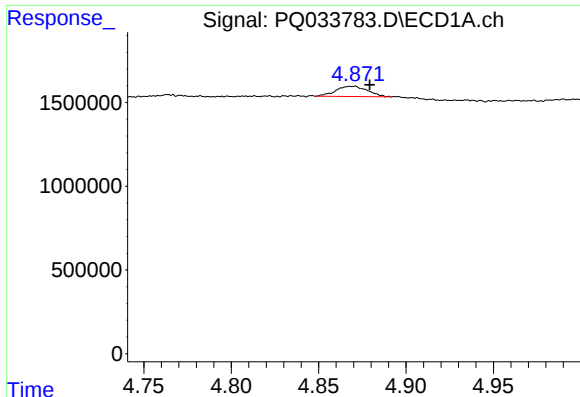
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.792 min
Response: 0
Conc: N.D.



#8 AR-1221-1

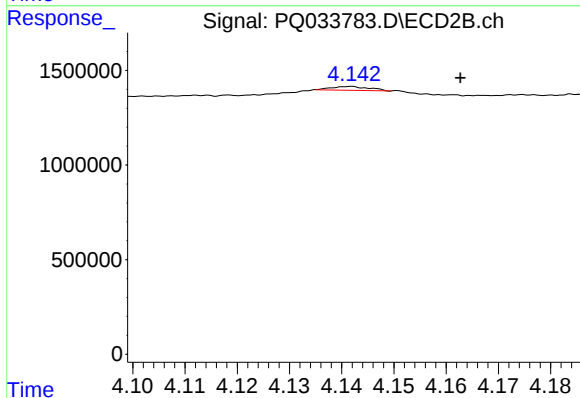
R.T.: 4.019 min
Delta R.T.: -0.057 min
Response: 157934
Conc: 8.55 ng/ml



#9 AR-1221-2

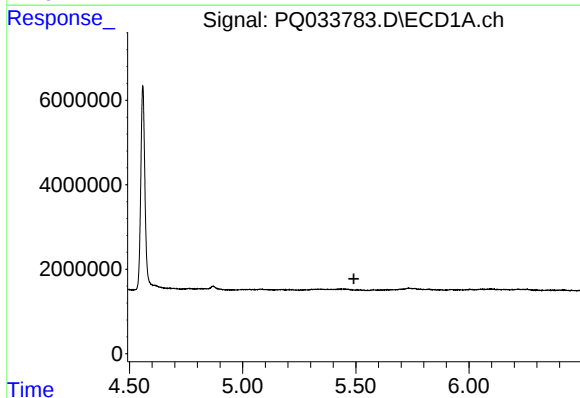
R.T.: 4.871 min
Delta R.T.: -0.008 min
Response: 782976
Conc: 47.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



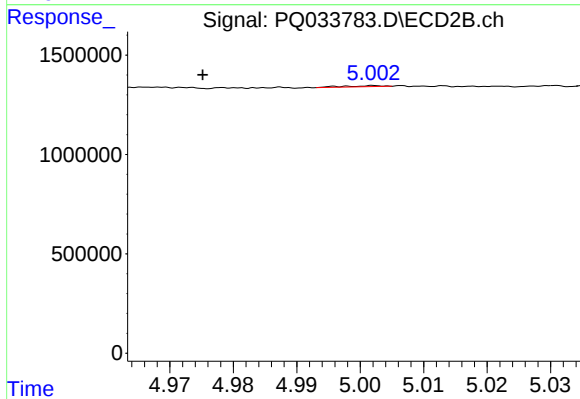
#9 AR-1221-2

R.T.: 4.142 min
Delta R.T.: -0.021 min
Response: 101453
Conc: 7.67 ng/ml



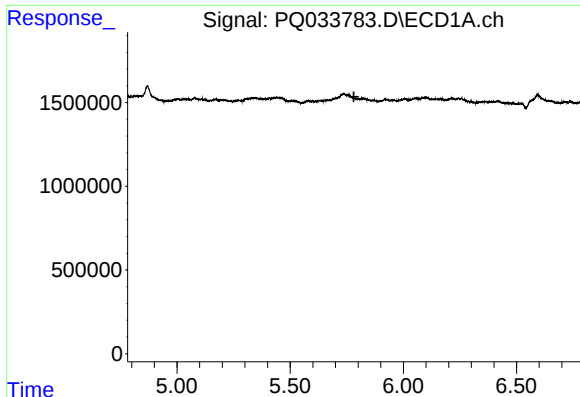
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



#12 AR-1232-2

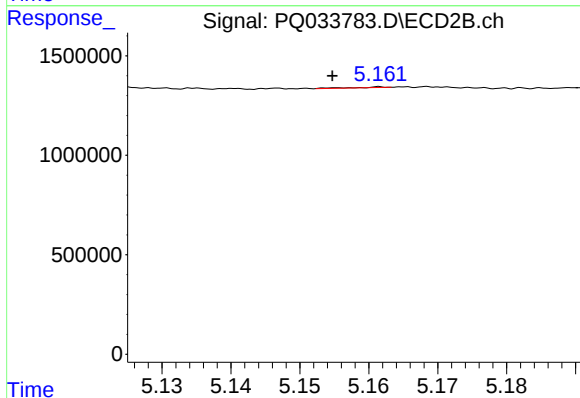
R.T.: 5.002 min
Delta R.T.: 0.027 min
Response: 19543
Conc: 0.52 ng/ml



#13 AR-1232-3

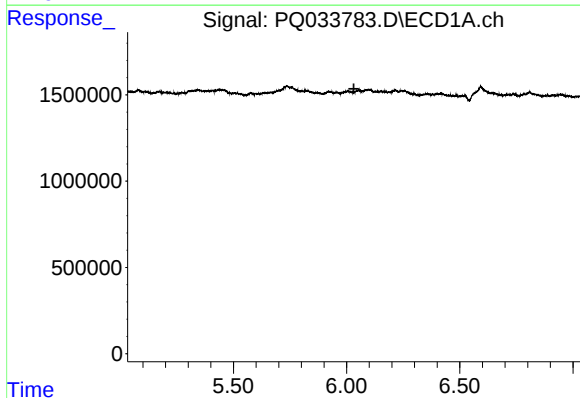
R.T.: 0.000 min
Exp R.T.: 5.782 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



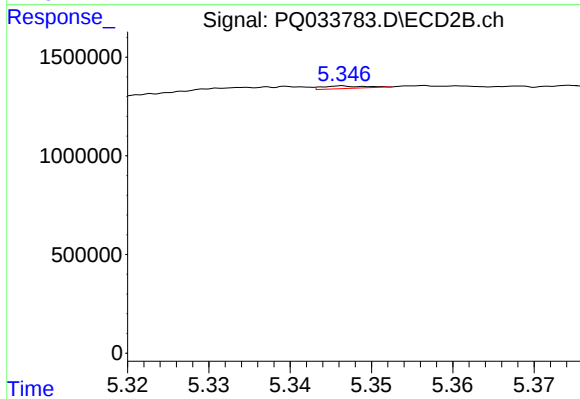
#13 AR-1232-3

R.T.: 5.162 min
Delta R.T.: 0.007 min
Response: 10902
Conc: 0.56 ng/ml



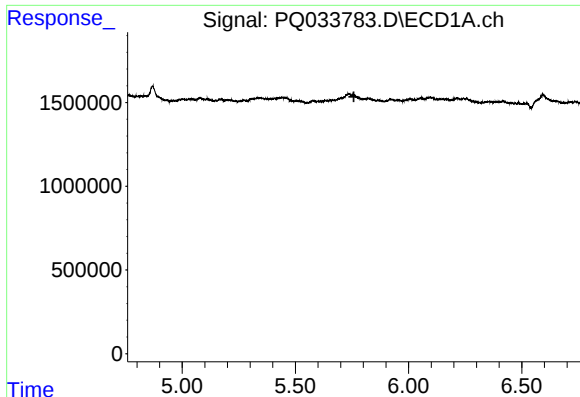
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.



#15 AR-1232-5

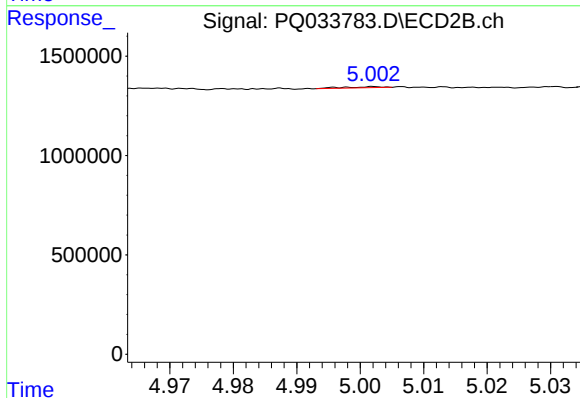
R.T.: 5.347 min
Delta R.T.: -0.062 min
Response: 45554
Conc: 2.34 ng/ml



#16 AR-1242-1

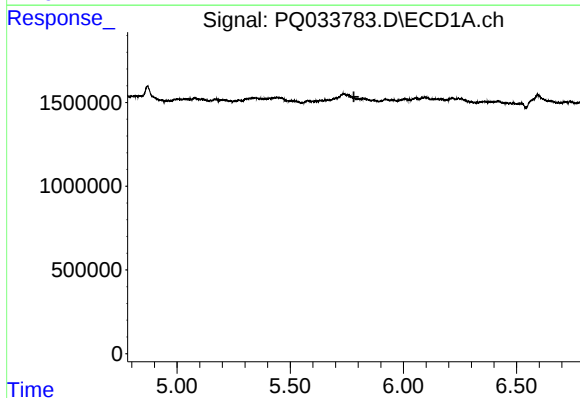
R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



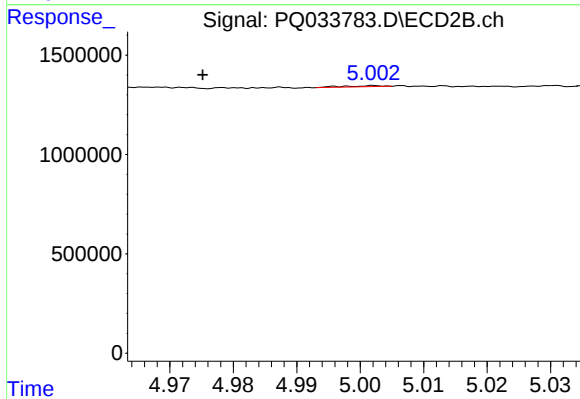
#16 AR-1242-1

R.T.: 5.002 min
Delta R.T.: 0.046 min
Response: 19543
Conc: 0.40 ng/ml



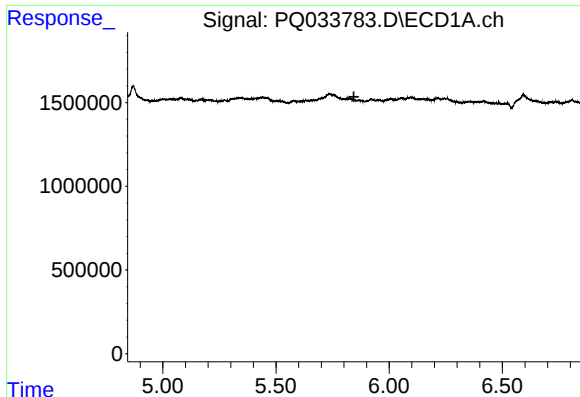
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.781 min
Response: 0
Conc: N.D.



#17 AR-1242-2

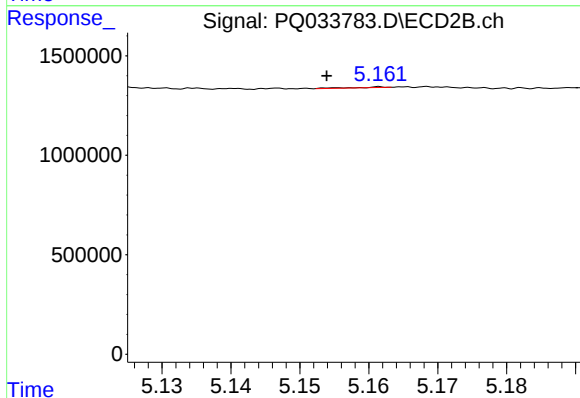
R.T.: 5.002 min
Delta R.T.: 0.027 min
Response: 19543
Conc: 0.29 ng/ml



#18 AR-1242-3

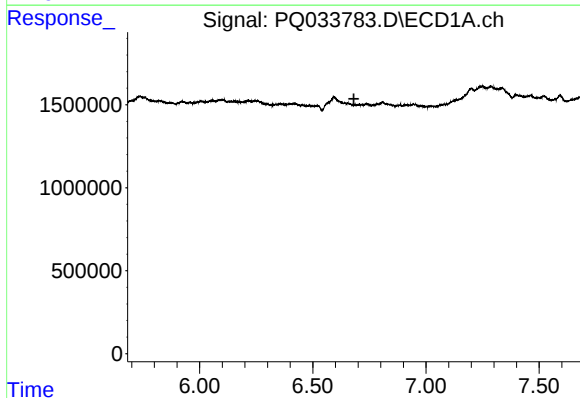
R.T.: 0.000 min
Exp R.T.: 5.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



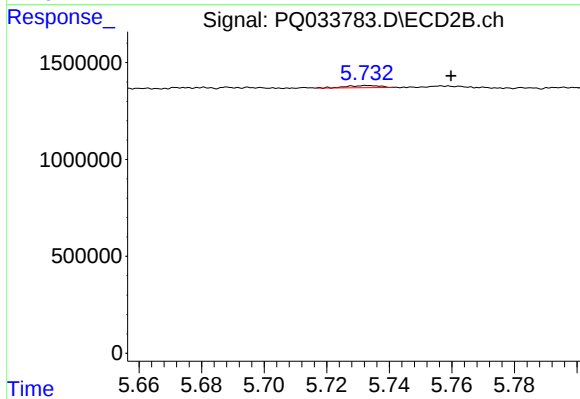
#18 AR-1242-3

R.T.: 5.162 min
Delta R.T.: 0.008 min
Response: 10902
Conc: 0.30 ng/ml



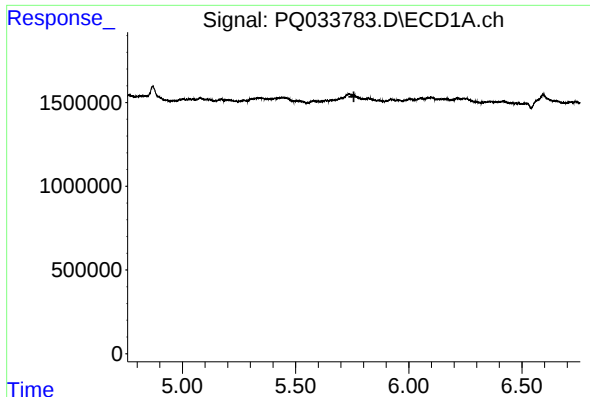
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.682 min
Response: 0
Conc: N.D.



#20 AR-1242-5

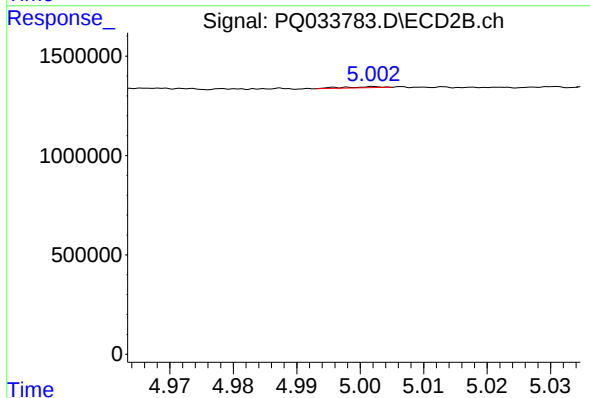
R.T.: 5.733 min
Delta R.T.: -0.027 min
Response: 78996
Conc: 1.64 ng/ml



#21 AR-1248-1

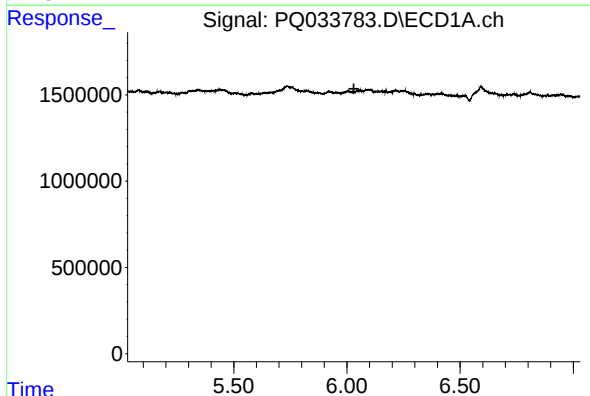
R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



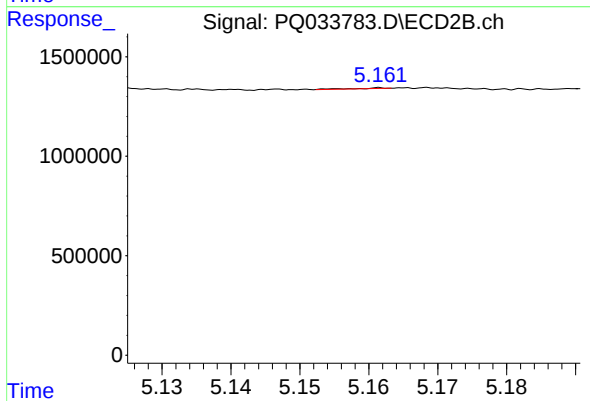
#21 AR-1248-1

R.T.: 5.002 min
Delta R.T.: 0.047 min
Response: 19543
Conc: 0.48 ng/ml



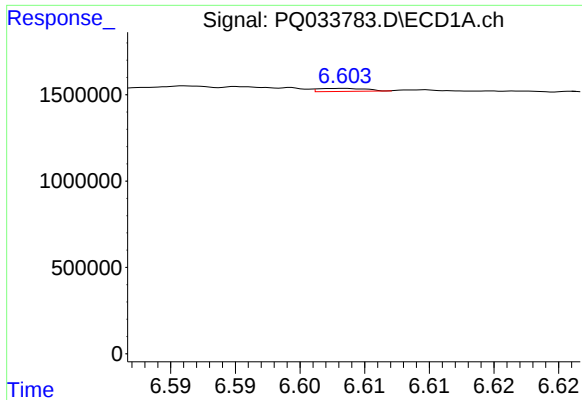
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.031 min
Response: 0
Conc: N.D.



#22 AR-1248-2

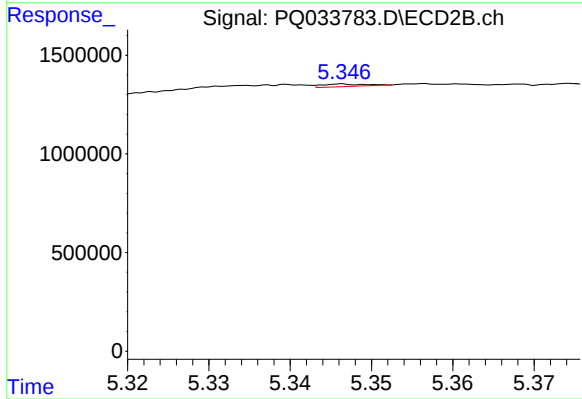
R.T.: 5.162 min
Delta R.T.: -0.030 min
Response: 10902
Conc: 0.20 ng/ml



#24 AR-1248-4

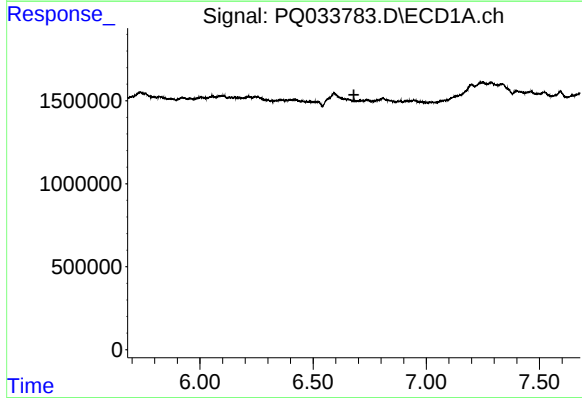
R.T.: 6.603 min
Delta R.T.: -0.038 min
Response: 45990
Conc: 0.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



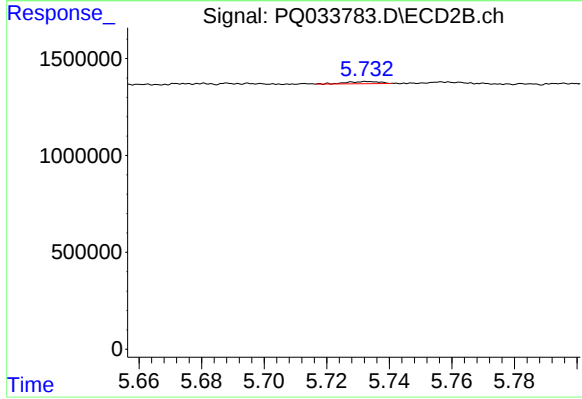
#24 AR-1248-4

R.T.: 5.347 min
Delta R.T.: -0.061 min
Response: 45554
Conc: 0.66 ng/ml



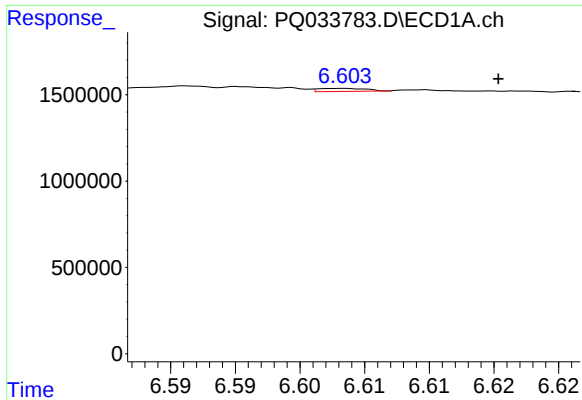
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.680 min
Response: 0
Conc: N.D.



#25 AR-1248-5

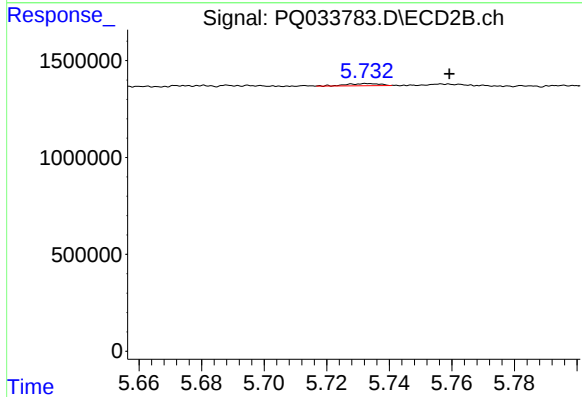
R.T.: 5.733 min
Delta R.T.: -0.069 min
Response: 78996
Conc: 1.14 ng/ml



#26 AR-1254-1

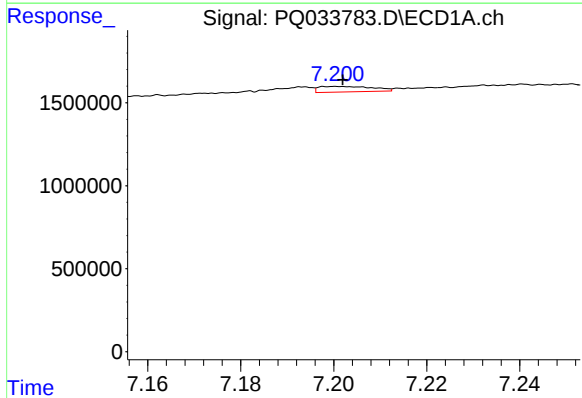
R.T.: 6.603 min
Delta R.T.: -0.012 min
Response: 45990
Conc: 0.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



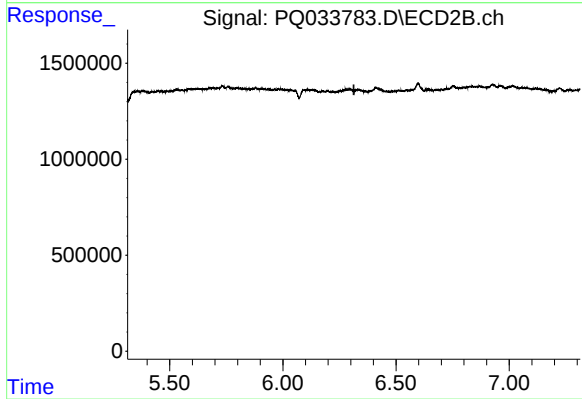
#26 AR-1254-1

R.T.: 5.733 min
Delta R.T.: -0.027 min
Response: 78996
Conc: 0.70 ng/ml



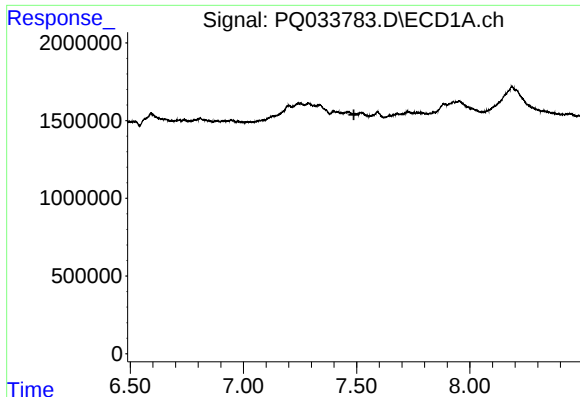
#28 AR-1254-3

R.T.: 7.201 min
Delta R.T.: -0.001 min
Response: 270773
Conc: 1.60 ng/ml



#28 AR-1254-3

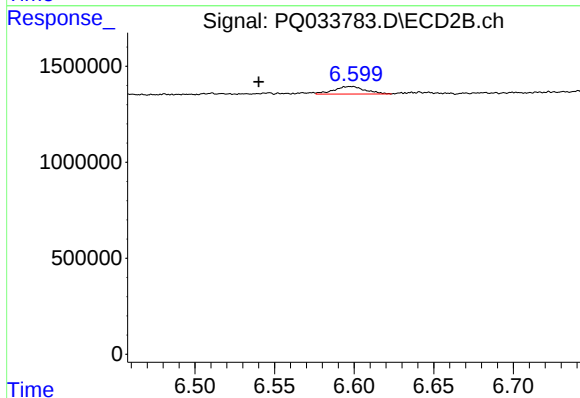
R.T.: 0.000 min
Exp R.T.: 6.314 min
Response: 0
Conc: N.D.



#29 AR-1254-4

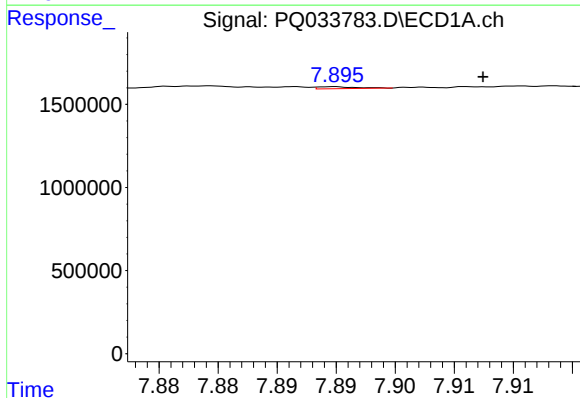
R.T.: 0.000 min
Exp R.T.: 7.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



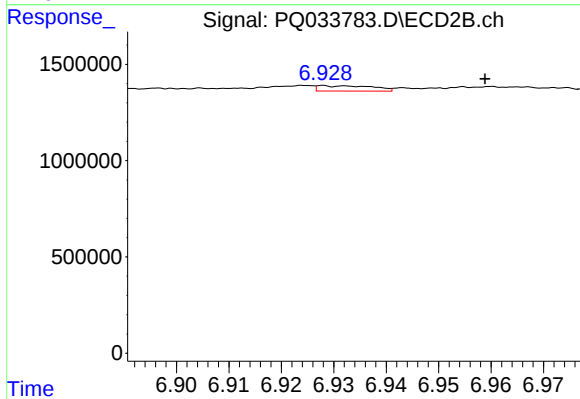
#29 AR-1254-4

R.T.: 6.600 min
Delta R.T.: 0.060 min
Response: 543706
Conc: 5.11 ng/ml



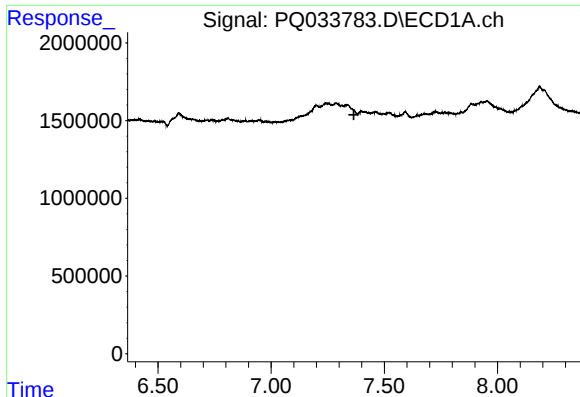
#30 AR-1254-5

R.T.: 7.895 min
Delta R.T.: -0.013 min
Response: 28288
Conc: 0.21 ng/ml



#30 AR-1254-5

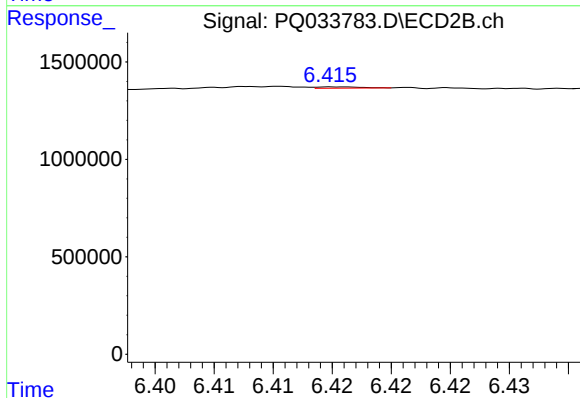
R.T.: 6.928 min
Delta R.T.: -0.031 min
Response: 203163
Conc: 1.38 ng/ml



#31 AR-1260-1

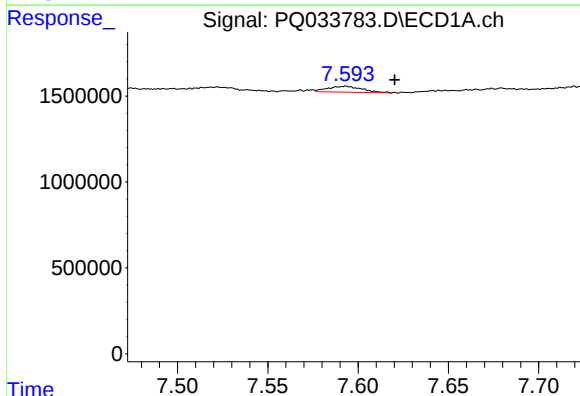
R.T.: 0.000 min
Exp R.T.: 7.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



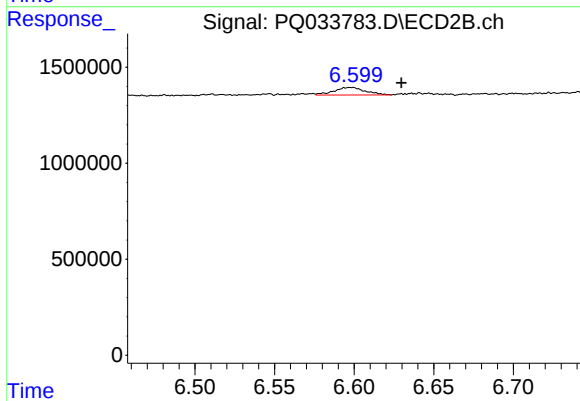
#31 AR-1260-1

R.T.: 6.415 min
Delta R.T.: -0.028 min
Response: 17664
Conc: 0.19 ng/ml



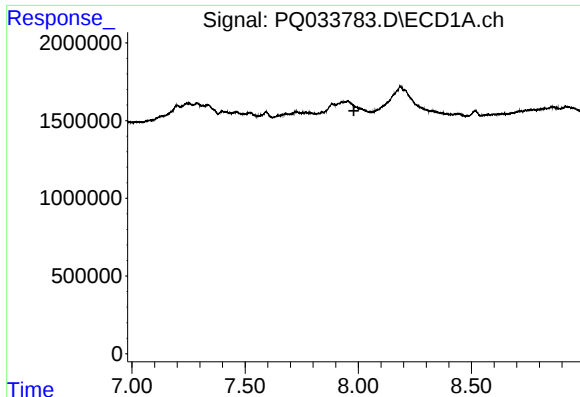
#32 AR-1260-2

R.T.: 7.593 min
Delta R.T.: -0.027 min
Response: 451136
Conc: 3.57 ng/ml



#32 AR-1260-2

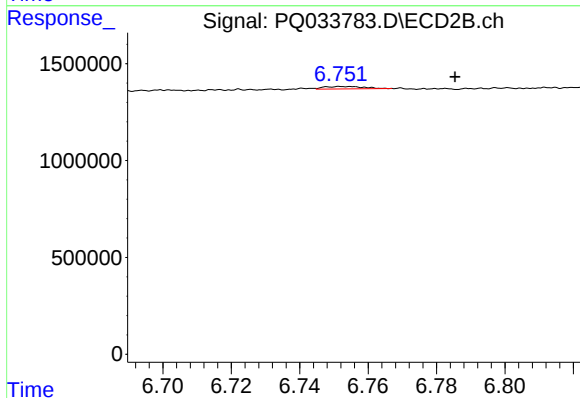
R.T.: 6.600 min
Delta R.T.: -0.030 min
Response: 543706
Conc: 4.67 ng/ml



#33 AR-1260-3

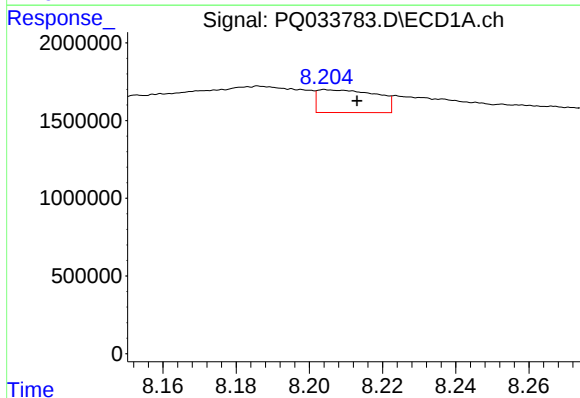
R.T.: 0.000 min
Exp R.T.: 7.981 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



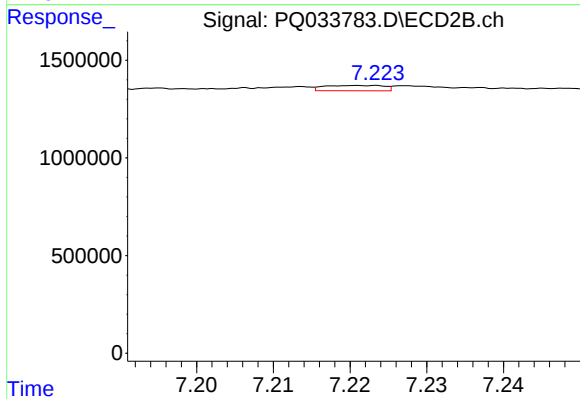
#33 AR-1260-3

R.T.: 6.752 min
Delta R.T.: -0.034 min
Response: 101141
Conc: 0.94 ng/ml



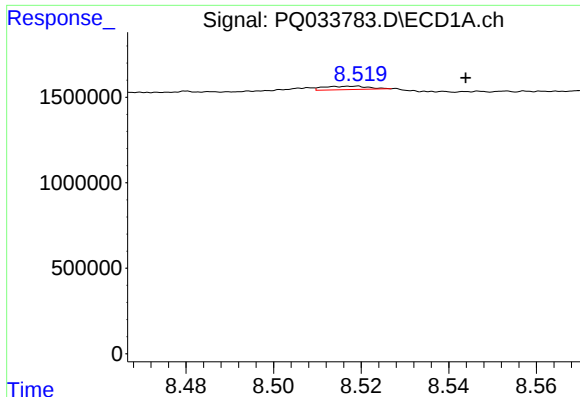
#34 AR-1260-4

R.T.: 8.204 min
Delta R.T.: -0.009 min
Response: 1646349
Conc: 16.26 ng/ml



#34 AR-1260-4

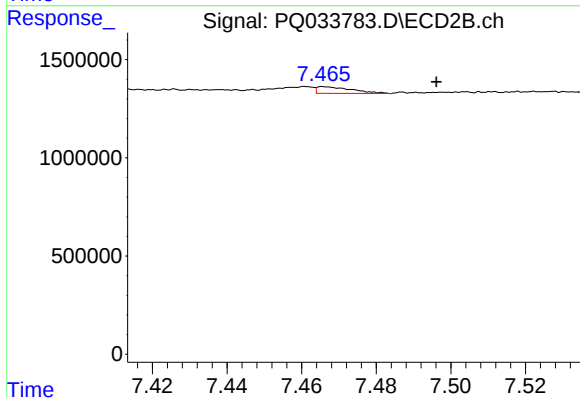
R.T.: 7.221 min
Delta R.T.: -0.036 min
Response: 146972
Conc: 1.91 ng/ml



#35 AR-1260-5

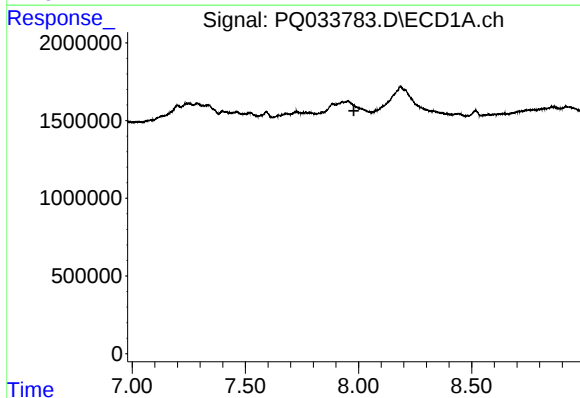
R.T.: 8.519 min
Delta R.T.: -0.025 min
Response: 139385
Conc: 0.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



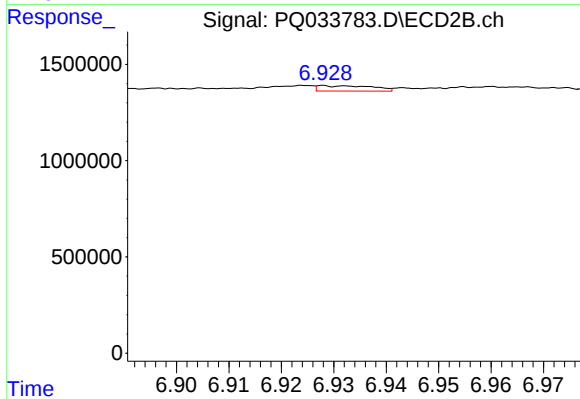
#35 AR-1260-5

R.T.: 7.466 min
Delta R.T.: -0.030 min
Response: 220190
Conc: 1.15 ng/ml



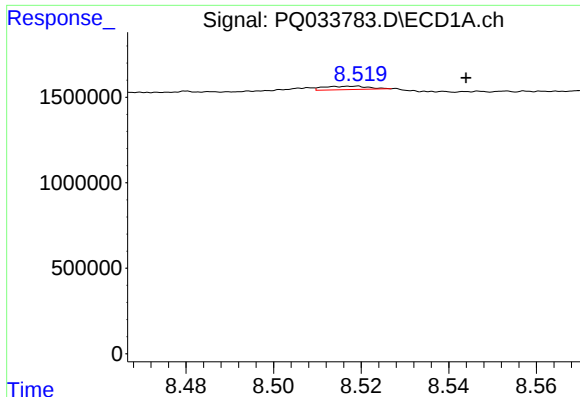
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.980 min
Response: 0
Conc: N.D.



#36 AR-1262-1

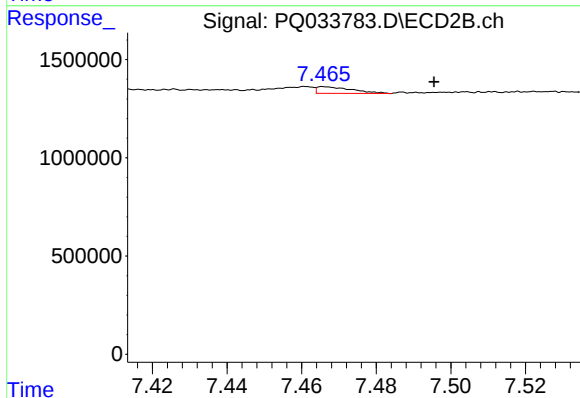
R.T.: 6.928 min
Delta R.T.: -0.066 min
Response: 203163
Conc: 1.58 ng/ml



#37 AR-1262-2

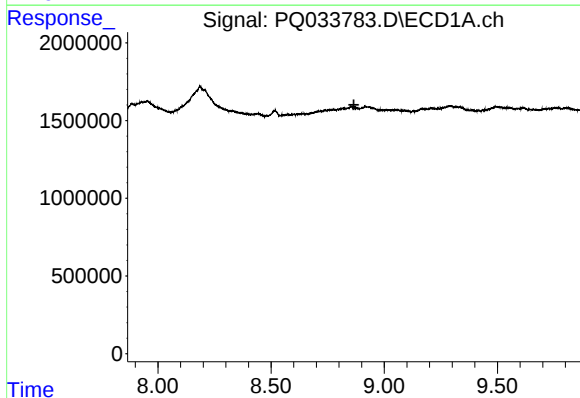
R.T.: 8.519 min
Delta R.T.: -0.025 min
Response: 139385
Conc: 0.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



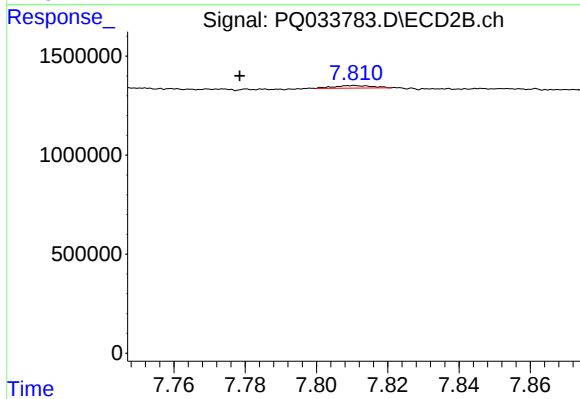
#37 AR-1262-2

R.T.: 7.466 min
Delta R.T.: -0.030 min
Response: 220190
Conc: 0.92 ng/ml



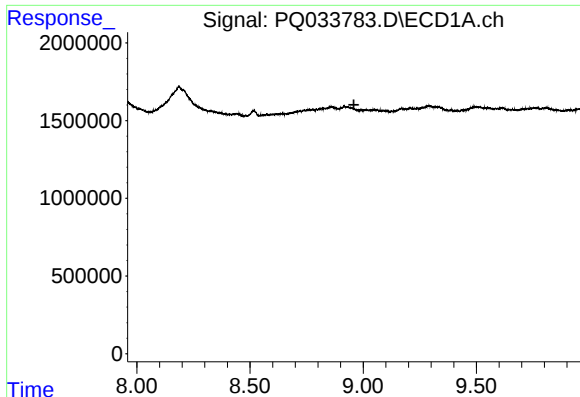
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.866 min
Response: 0
Conc: N.D.



#38 AR-1262-3

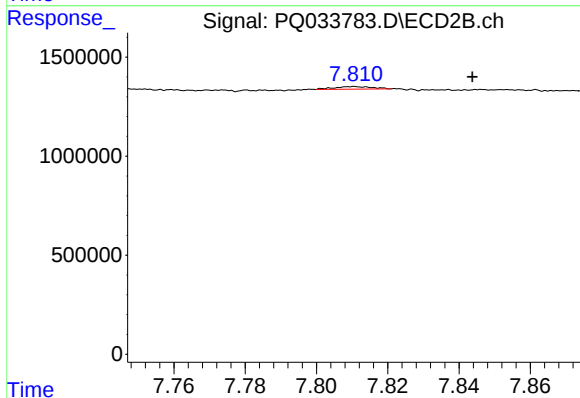
R.T.: 7.811 min
Delta R.T.: 0.032 min
Response: 95616
Conc: 1.03 ng/ml



#39 AR-1262-4

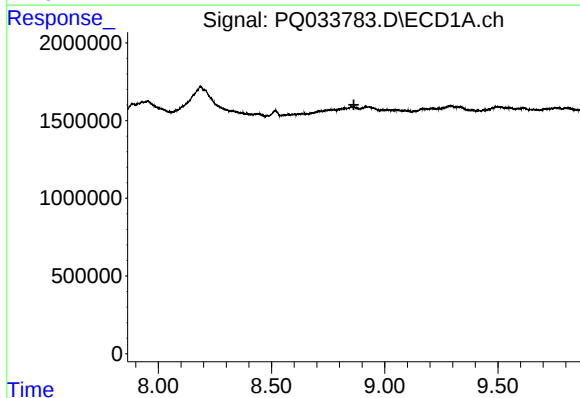
R.T.: 0.000 min
Exp R.T.: 8.959 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



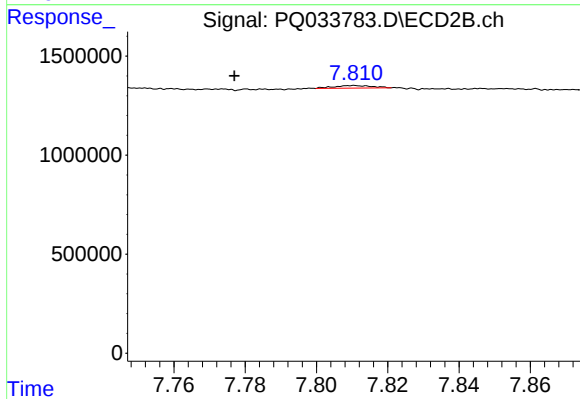
#39 AR-1262-4

R.T.: 7.811 min
Delta R.T.: -0.033 min
Response: 95616
Conc: 0.55 ng/ml



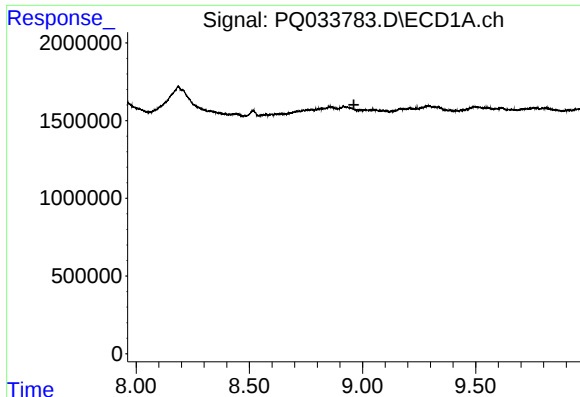
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.864 min
Response: 0
Conc: N.D.



#41 AR-1268-1

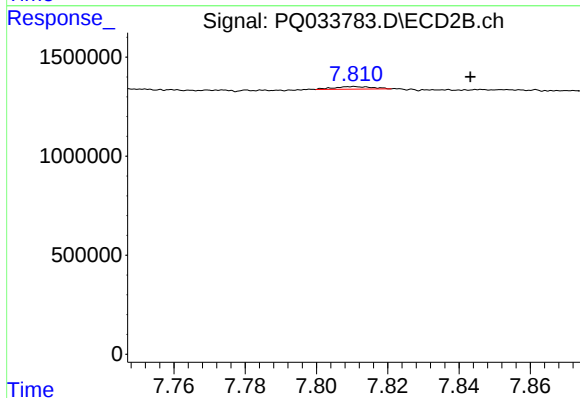
R.T.: 7.811 min
Delta R.T.: 0.034 min
Response: 95616
Conc: 0.28 ng/ml



#42 AR-1268-2

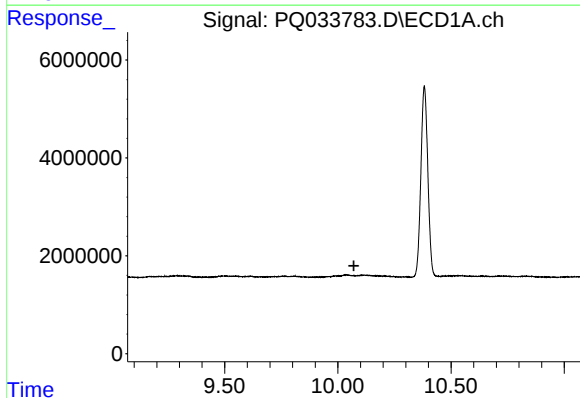
R.T.: 0.000 min
Exp R.T.: 8.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



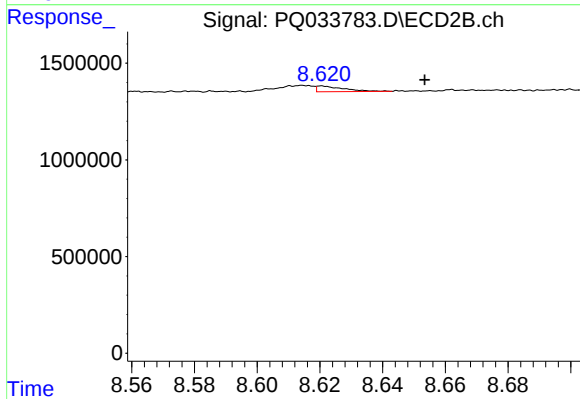
#42 AR-1268-2

R.T.: 7.811 min
Delta R.T.: -0.032 min
Response: 95616
Conc: 0.31 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.071 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.621 min
Delta R.T.: -0.033 min
Response: 182440
Conc: 0.22 ng/ml