

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101518\
 Data File : PQ033200.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2018 07:41
 Operator : SM\SJ
 Sample : MDL-AR1268-W-5
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 10:27:04 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...	4.572	3.852	43412176	32948781	21.162	21.184
2)	SA Decachlor...	10.404	8.902	76789882	65769184	40.623	40.912
Target Compounds							
3)	L1 AR-1016-1	0.000	4.900	0	36898	N.D.	0.645 #
5)	L1 AR-1016-3	0.000	5.165	0	85646	N.D.	2.065 #
6)	L1 AR-1016-4	0.000	5.165	0	85646	N.D.	2.500 #
7)	L1 AR-1016-5	0.000	5.363	0	16582	N.D.	0.363 #
9)	L2 AR-1221-2	0.000	4.156	0	462785	N.D.	34.988 #
13)	L3 AR-1232-3	0.000	5.165	0	85646	N.D.	4.373 #
14)	L3 AR-1232-4	0.000	5.248	0	46595	N.D.	2.715 #
15)	L3 AR-1232-5	0.000	5.363	0	16582	N.D.	0.850 #
16)	L4 AR-1242-1	0.000	4.900	0	36898	N.D.	0.758 #
18)	L4 AR-1242-3	0.000	5.165	0	85646	N.D.	2.338 #
19)	L4 AR-1242-4	0.000	5.248	0	46595	N.D.	1.265 #
21)	L5 AR-1248-1	0.000	4.900	0	36898	N.D.	0.900 #
22)	L5 AR-1248-2	0.000	5.165	0	85646	N.D.	1.559 #
23)	L5 AR-1248-3	0.000	5.248	0	46595	N.D.	0.832 #
24)	L5 AR-1248-4	0.000	5.363	0	16582	N.D.	0.240 #
28)	L6 AR-1254-3	0.000	6.305	0	185701	N.D.	1.117 #
29)	L6 AR-1254-4	0.000	6.521	0	72002	N.D.	0.677 #
30)	L6 AR-1254-5	0.000	6.980	0	1706498	N.D.	11.618 #
31)	L7 AR-1260-1	0.000	6.487	0	45744	N.D.	0.487 #
32)	L7 AR-1260-2	0.000	6.608	0	149521	N.D.	1.283 #
33)	L7 AR-1260-3	0.000	6.778	0	38619	N.D.	0.358 #
34)	L7 AR-1260-4	8.219	7.237	1928224	1829254	19.048	23.797
35)	L7 AR-1260-5	0.000	7.481	0	1027441	N.D.	5.348 #
36)	L8 AR-1262-1	0.000	6.980	0	1706498	N.D.	13.279 #
37)	L8 AR-1262-2	0.000	7.481	0	1027441	N.D.	4.289 #
38)	L8 AR-1262-3	8.851	7.764	7724808	7526067	46.701	80.796 #
39)	L8 AR-1262-4	8.948	7.830	7277645	6655157	106.786	38.228 #
40)	L8 AR-1262-5	9.629	8.334	1390059	2231952	15.888	27.659 #
41)	L9 AR-1268-1	8.851	7.764	7724808	7526067	21.065	22.013
42)	L9 AR-1268-2	8.948	7.830	7277645	6655157	21.836	21.536
43)	L9 AR-1268-3	9.184	8.035	5949961	5414093	21.113	21.162
44)	L9 AR-1268-4	9.629	8.334	1390059	2231952	11.505	20.234 #
45)	L9 AR-1268-5	10.055	8.637	18871115	17859300	20.409	21.352

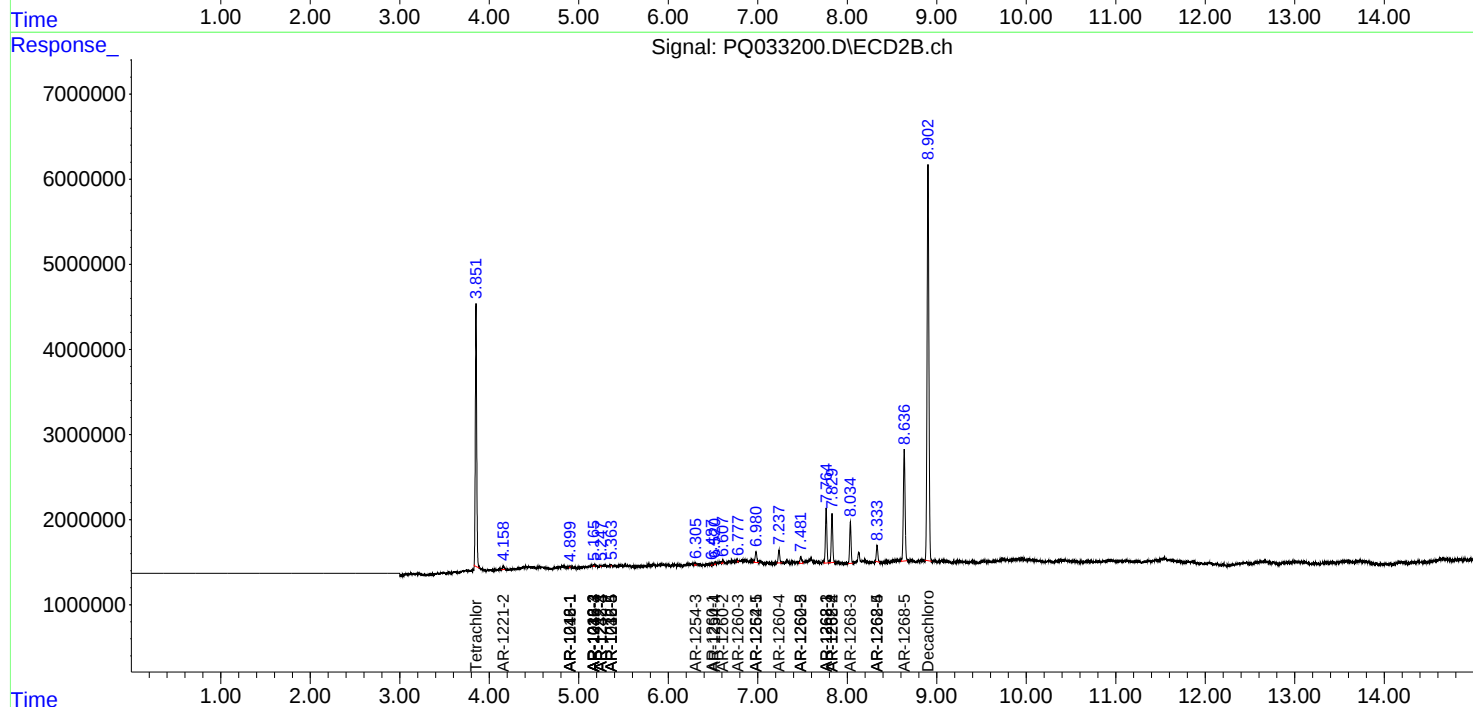
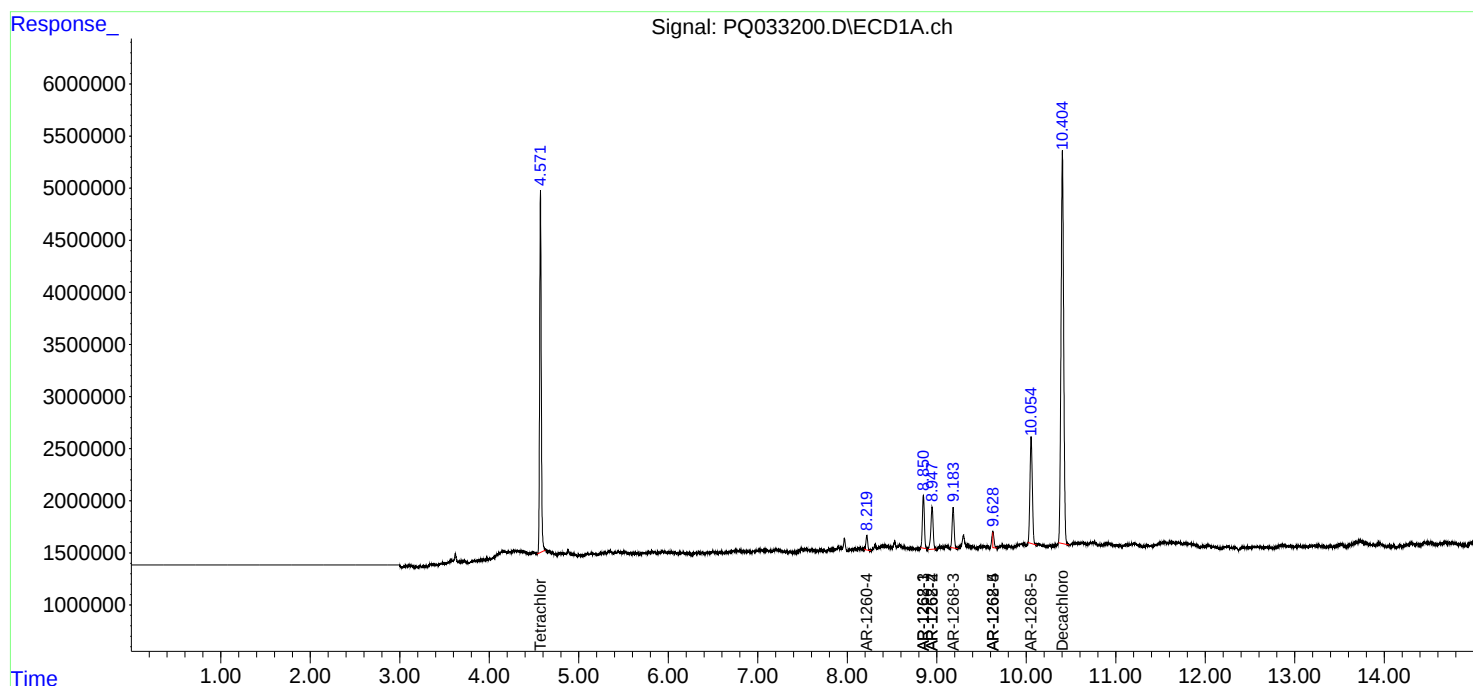
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

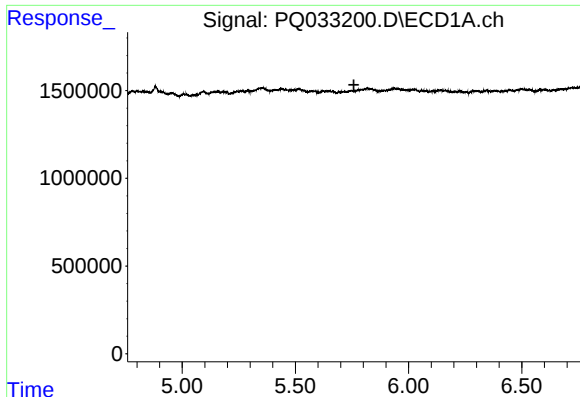
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101518\
Data File : PQ033200.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2018 07:41
Operator : SM\SJ
Sample : MDL-AR1268-W-5
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 10:27:04 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
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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

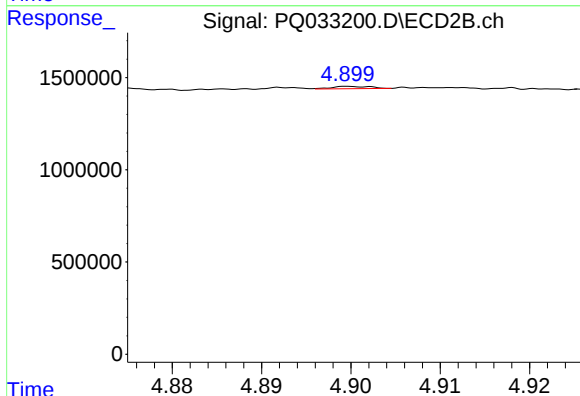




#3 AR-1016-1

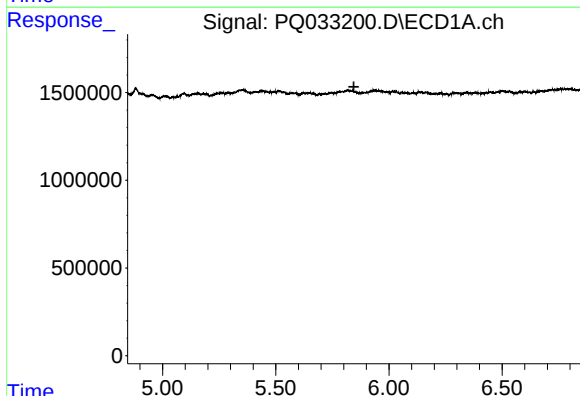
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



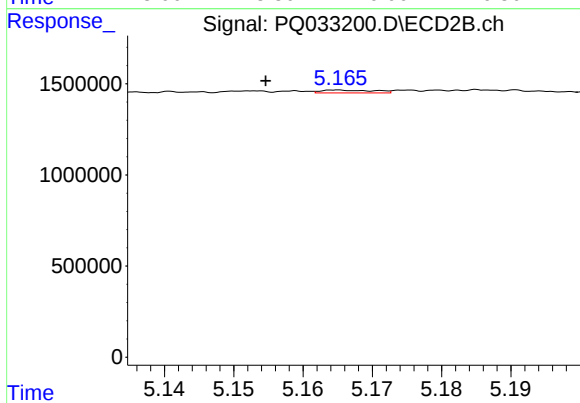
#3 AR-1016-1

R.T.: 4.900 min
Delta R.T.: -0.057 min
Response: 36898
Conc: 0.64 ng/ml



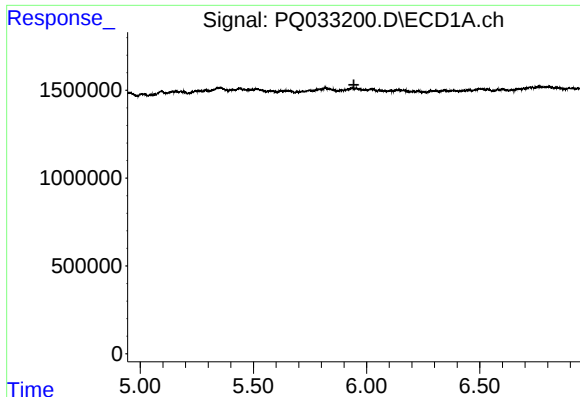
#5 AR-1016-3

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



#5 AR-1016-3

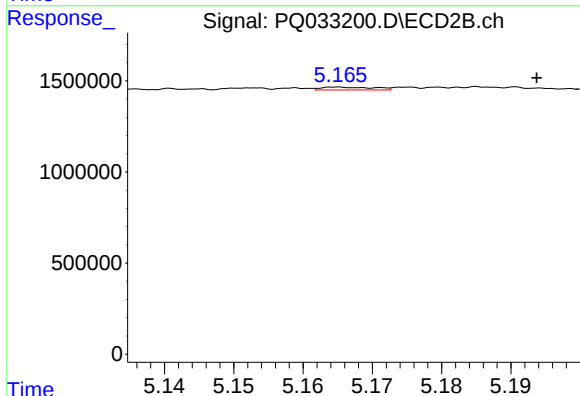
R.T.: 5.165 min
Delta R.T.: 0.011 min
Response: 85646
Conc: 2.06 ng/ml



#6 AR-1016-4

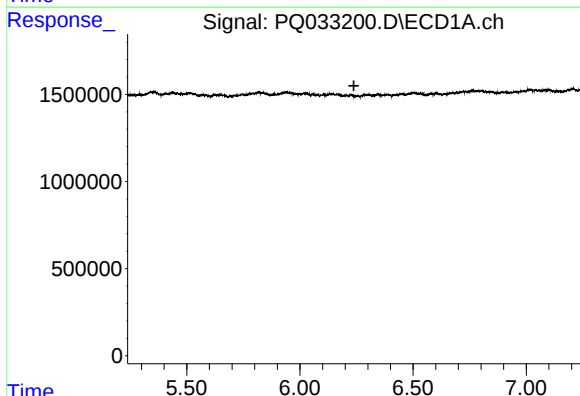
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



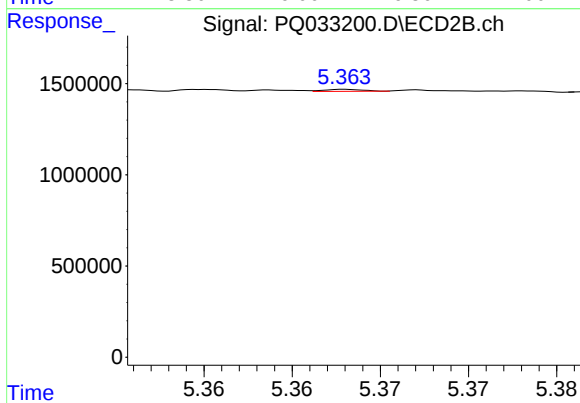
#6 AR-1016-4

R.T.: 5.165 min
Delta R.T.: -0.029 min
Response: 85646
Conc: 2.50 ng/ml



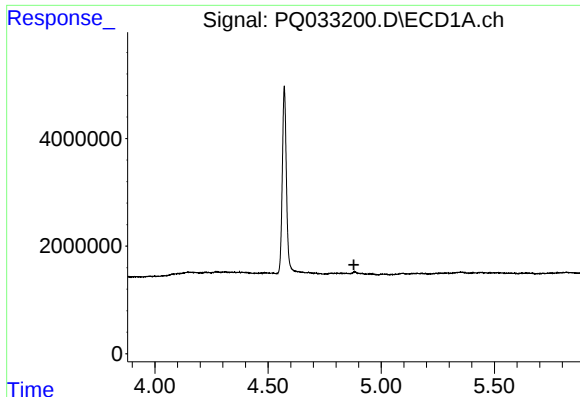
#7 AR-1016-5

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



#7 AR-1016-5

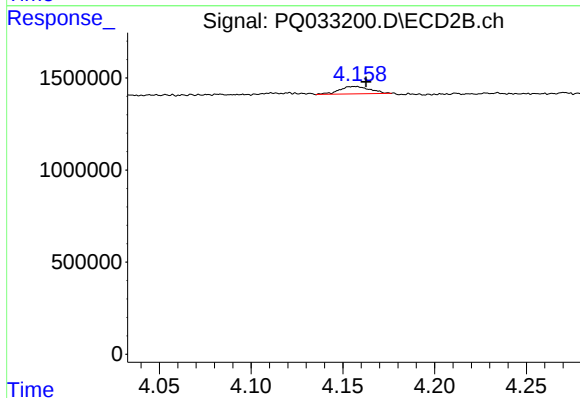
R.T.: 5.363 min
Delta R.T.: -0.047 min
Response: 16582
Conc: 0.36 ng/ml



#9 AR-1221-2

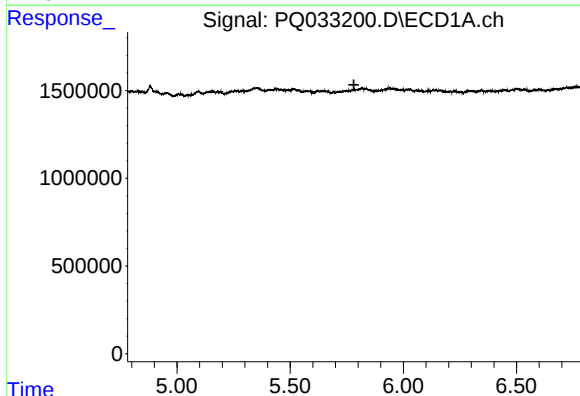
R.T.: 0.000 min
Exp R.T. : 4.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



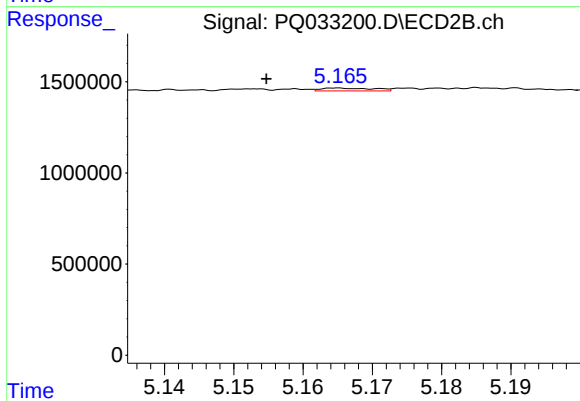
#9 AR-1221-2

R.T.: 4.156 min
Delta R.T.: -0.007 min
Response: 462785
Conc: 34.99 ng/ml



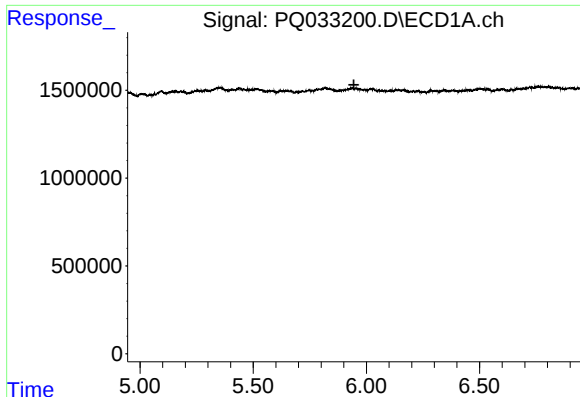
#13 AR-1232-3

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



#13 AR-1232-3

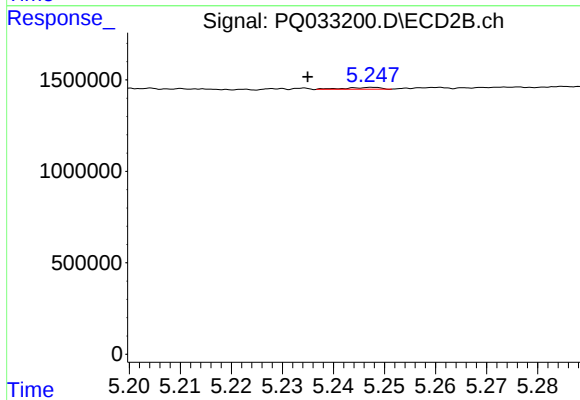
R.T.: 5.165 min
Delta R.T.: 0.010 min
Response: 85646
Conc: 4.37 ng/ml



#14 AR-1232-4

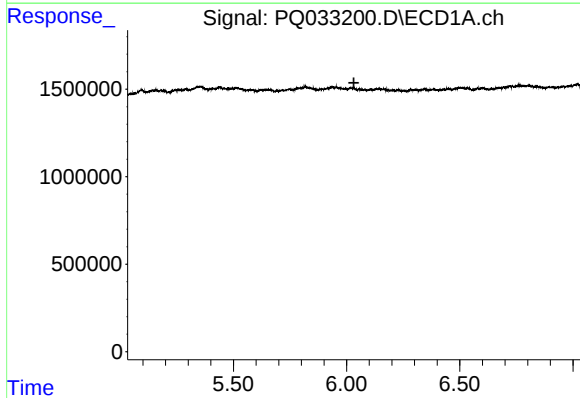
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



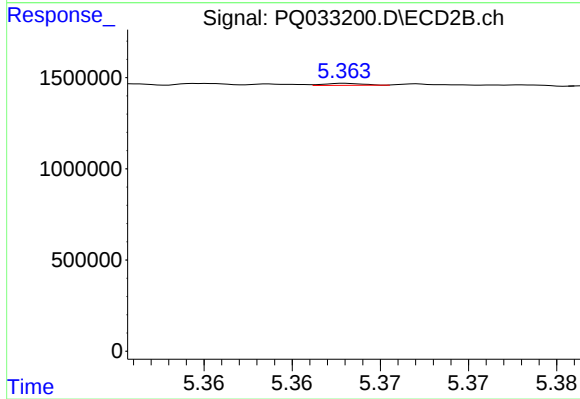
#14 AR-1232-4

R.T.: 5.248 min
Delta R.T.: 0.013 min
Response: 46595
Conc: 2.71 ng/ml



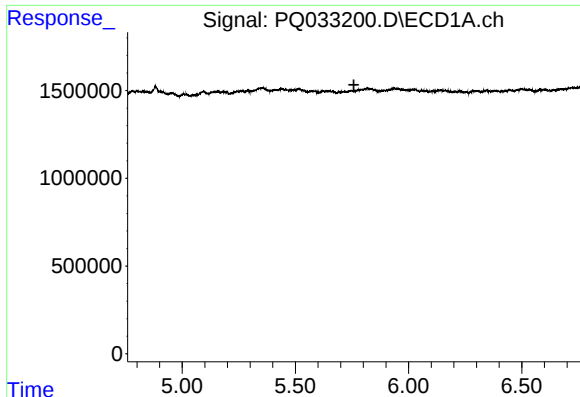
#15 AR-1232-5

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



#15 AR-1232-5

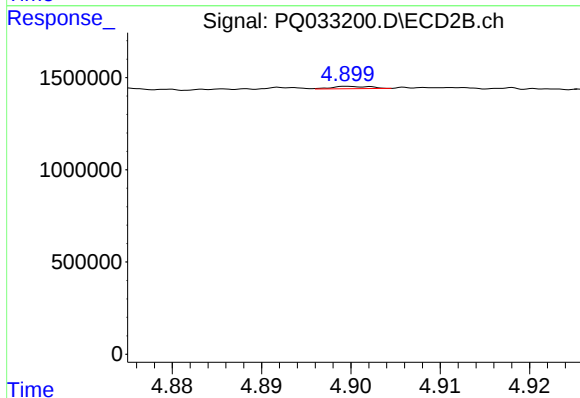
R.T.: 5.363 min
Delta R.T.: -0.045 min
Response: 16582
Conc: 0.85 ng/ml



#16 AR-1242-1

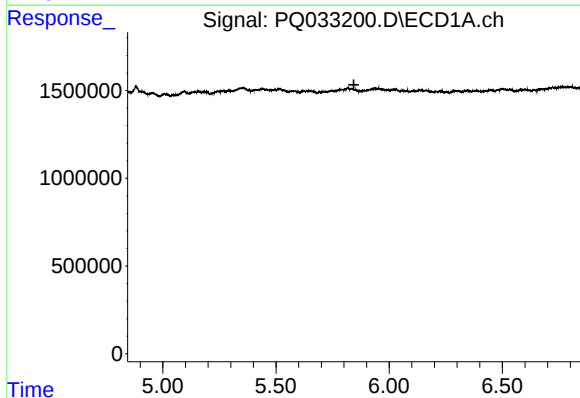
R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



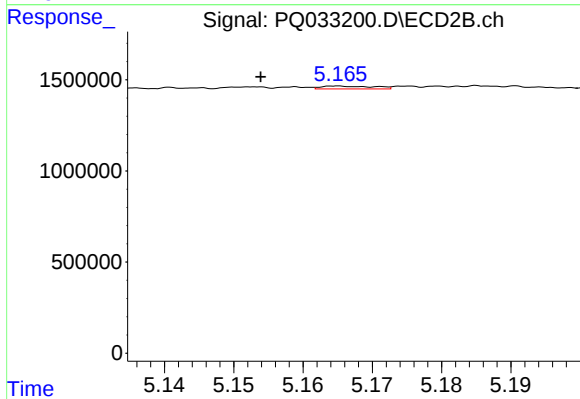
#16 AR-1242-1

R.T.: 4.900 min
Delta R.T.: -0.056 min
Response: 36898
Conc: 0.76 ng/ml



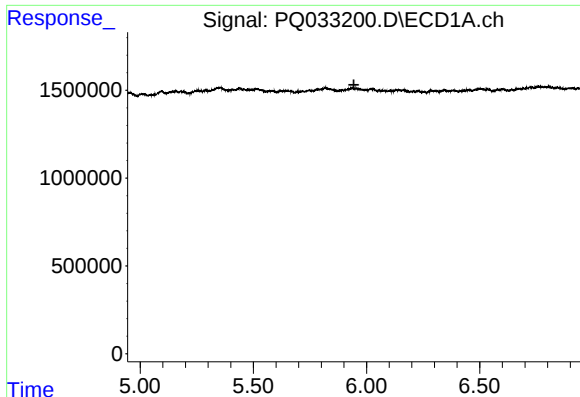
#18 AR-1242-3

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



#18 AR-1242-3

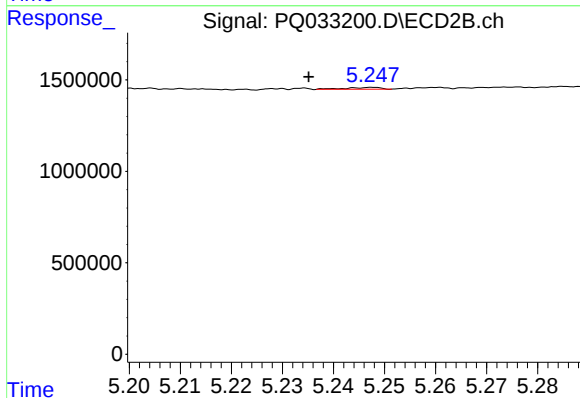
R.T.: 5.165 min
Delta R.T.: 0.011 min
Response: 85646
Conc: 2.34 ng/ml



#19 AR-1242-4

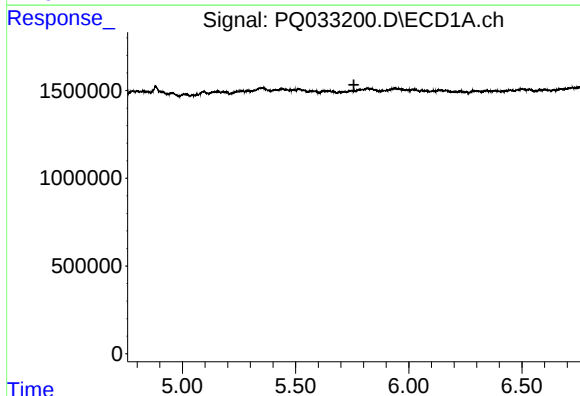
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



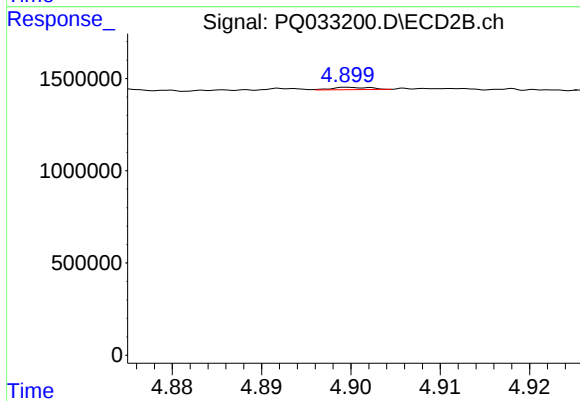
#19 AR-1242-4

R.T.: 5.248 min
Delta R.T.: 0.013 min
Response: 46595
Conc: 1.27 ng/ml



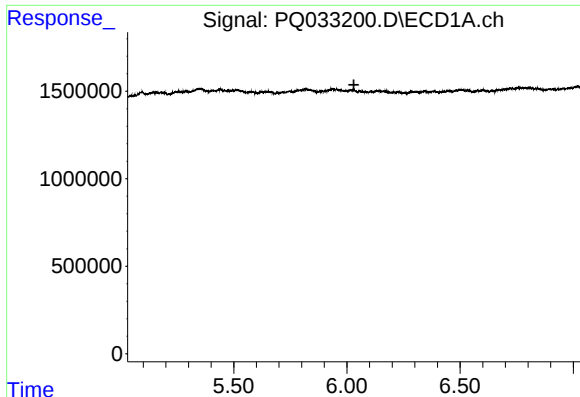
#21 AR-1248-1

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



#21 AR-1248-1

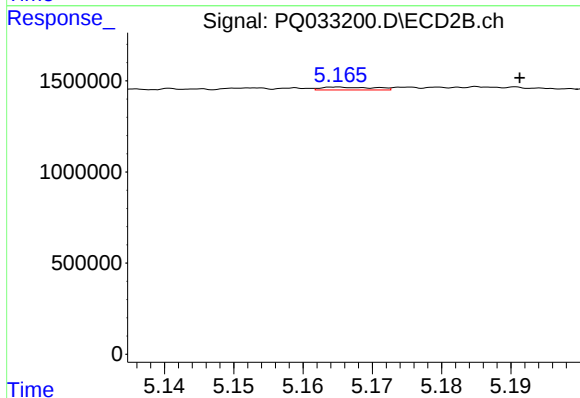
R.T.: 4.900 min
Delta R.T.: -0.056 min
Response: 36898
Conc: 0.90 ng/ml



#22 AR-1248-2

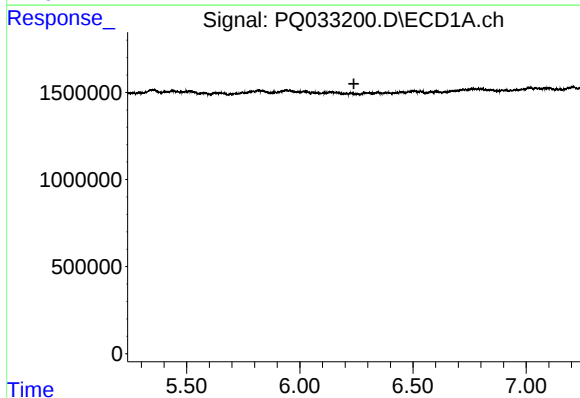
R.T.: 0.000 min
Exp R.T.: 6.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



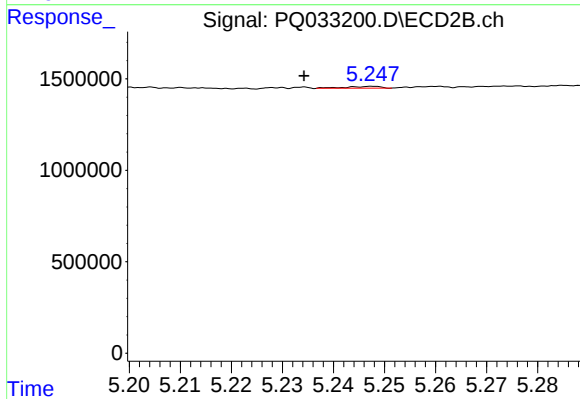
#22 AR-1248-2

R.T.: 5.165 min
Delta R.T.: -0.026 min
Response: 85646
Conc: 1.56 ng/ml



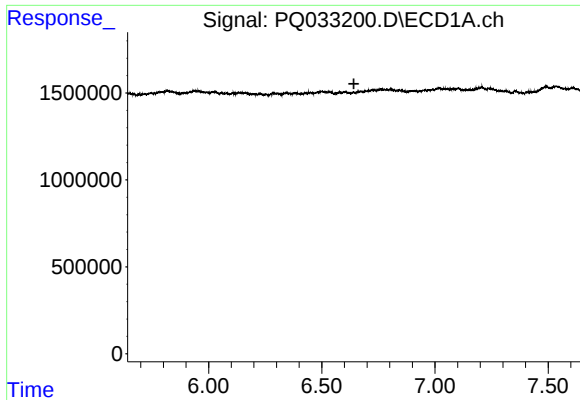
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.



#23 AR-1248-3

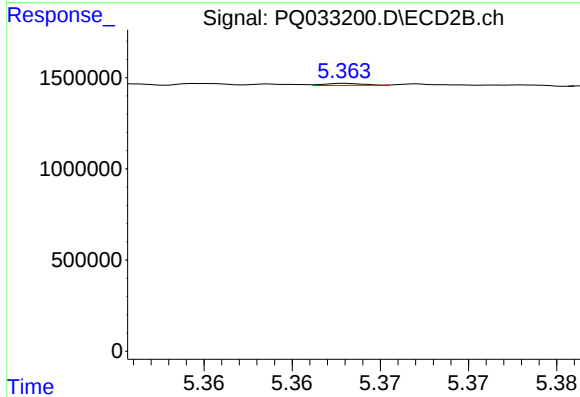
R.T.: 5.248 min
Delta R.T.: 0.014 min
Response: 46595
Conc: 0.83 ng/ml



#24 AR-1248-4

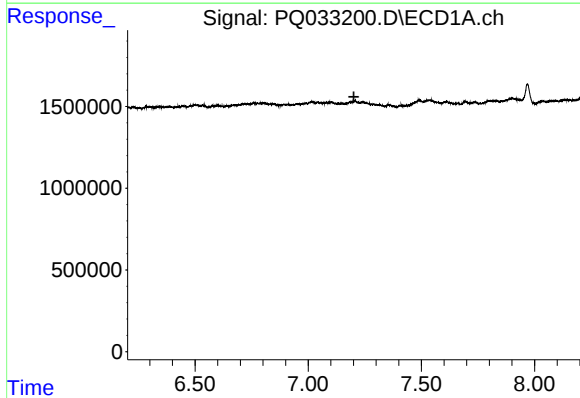
R.T.: 0.000 min
Exp R.T.: 6.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



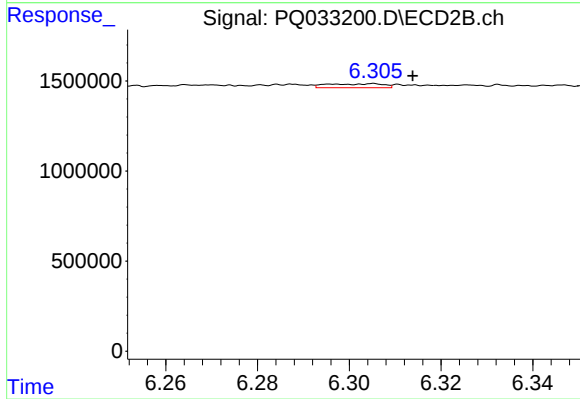
#24 AR-1248-4

R.T.: 5.363 min
Delta R.T.: -0.045 min
Response: 16582
Conc: 0.24 ng/ml



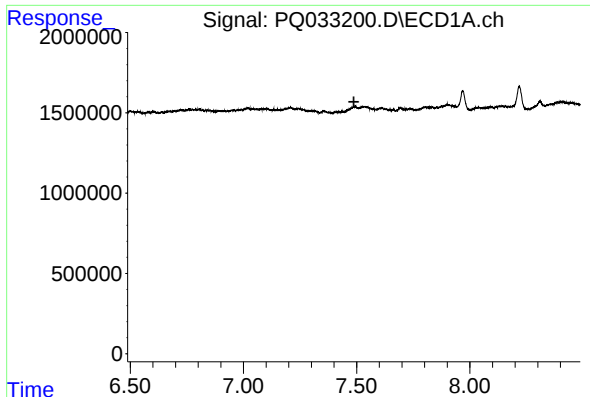
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.202 min
Response: 0
Conc: N.D.



#28 AR-1254-3

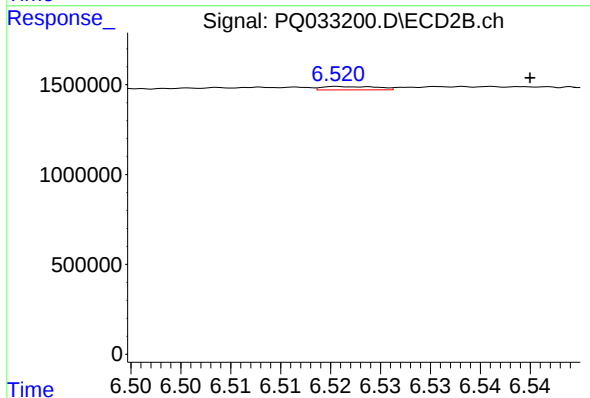
R.T.: 6.305 min
Delta R.T.: -0.008 min
Response: 185701
Conc: 1.12 ng/ml



#29 AR-1254-4

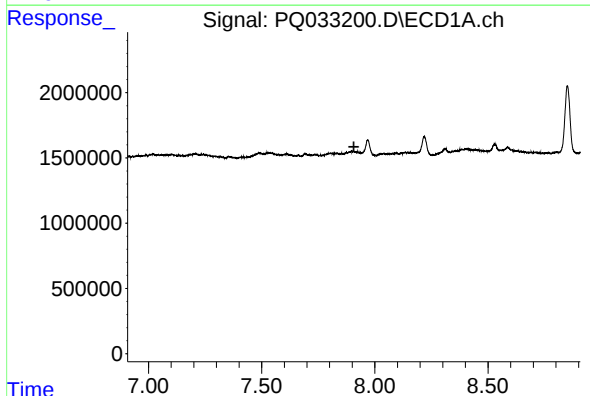
R.T.: 0.000 min
Exp R.T.: 7.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



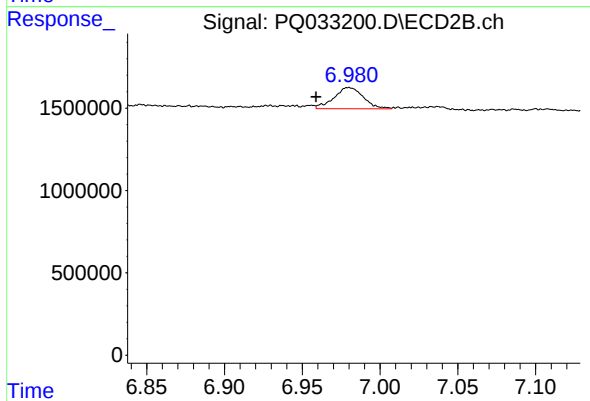
#29 AR-1254-4

R.T.: 6.521 min
Delta R.T.: -0.019 min
Response: 72002
Conc: 0.68 ng/ml



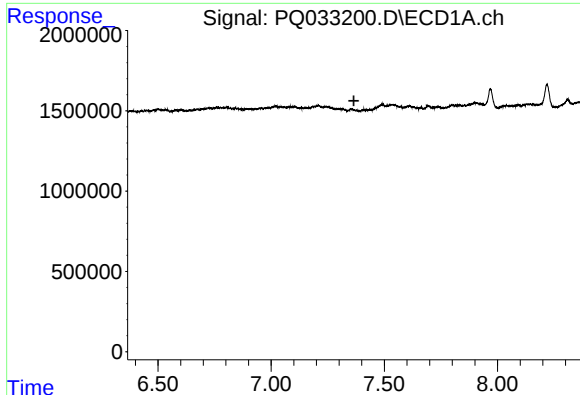
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.907 min
Response: 0
Conc: N.D.



#30 AR-1254-5

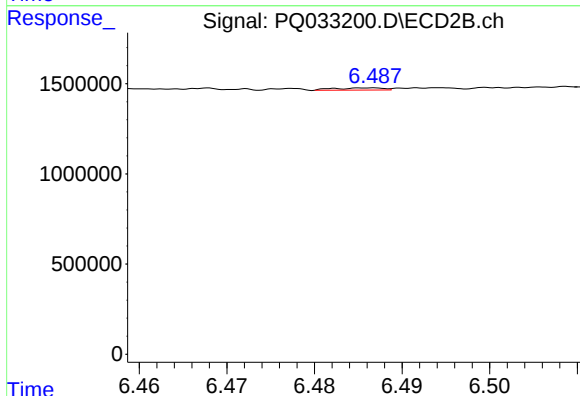
R.T.: 6.980 min
Delta R.T.: 0.021 min
Response: 1706498
Conc: 11.62 ng/ml



#31 AR-1260-1

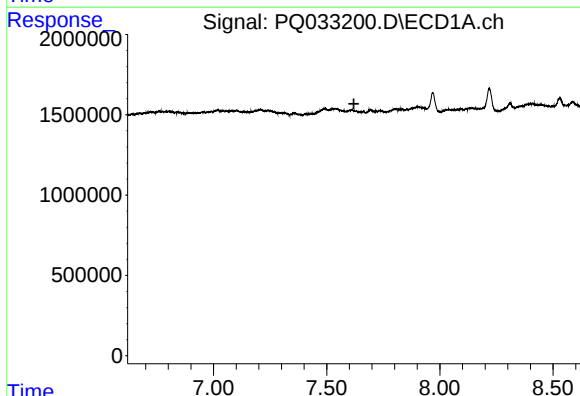
R.T.: 0.000 min
Exp R.T.: 7.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



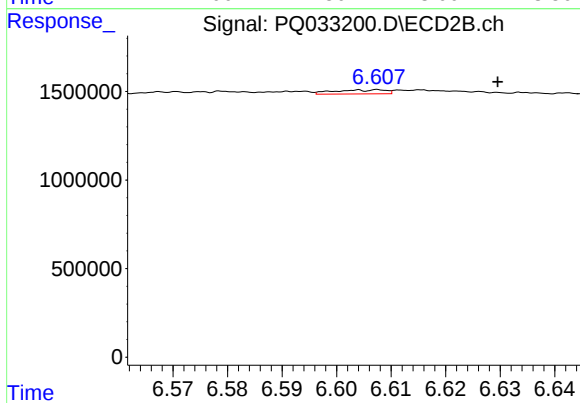
#31 AR-1260-1

R.T.: 6.487 min
Delta R.T.: 0.043 min
Response: 45744
Conc: 0.49 ng/ml



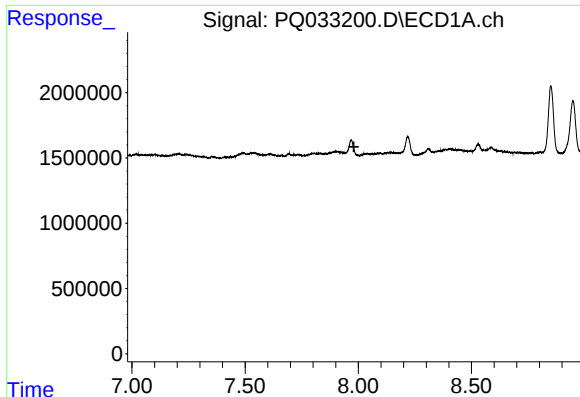
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.



#32 AR-1260-2

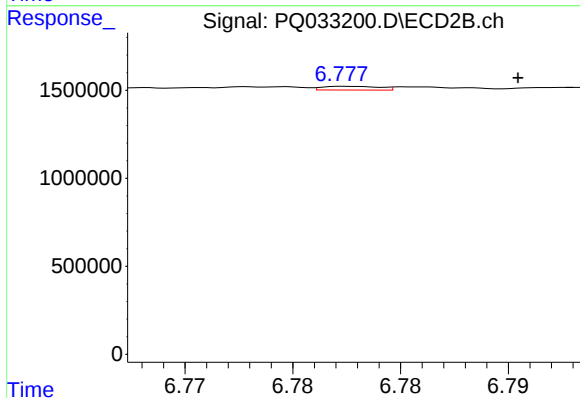
R.T.: 6.608 min
Delta R.T.: -0.022 min
Response: 149521
Conc: 1.28 ng/ml



#33 AR-1260-3

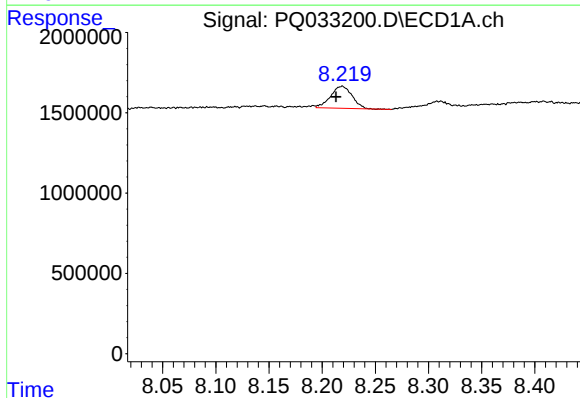
R.T.: 0.000 min
Exp R.T.: 7.981 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



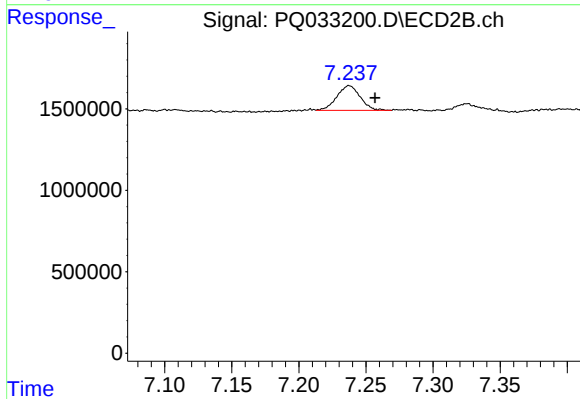
#33 AR-1260-3

R.T.: 6.778 min
Delta R.T.: -0.008 min
Response: 38619
Conc: 0.36 ng/ml



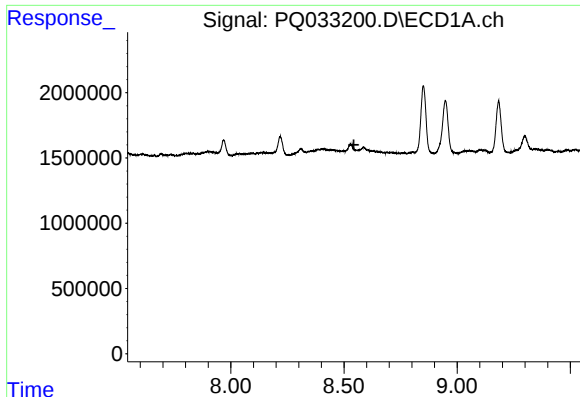
#34 AR-1260-4

R.T.: 8.219 min
Delta R.T.: 0.006 min
Response: 1928224
Conc: 19.05 ng/ml



#34 AR-1260-4

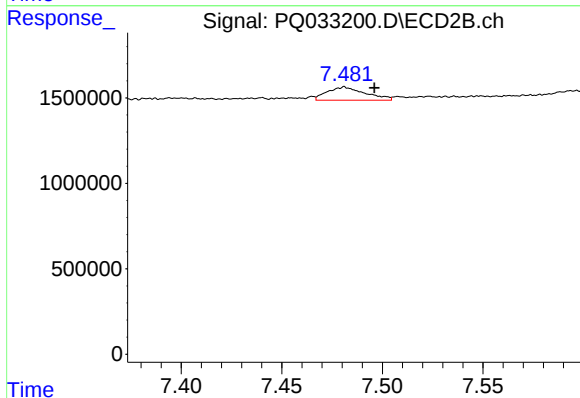
R.T.: 7.237 min
Delta R.T.: -0.020 min
Response: 1829254
Conc: 23.80 ng/ml



#35 AR-1260-5

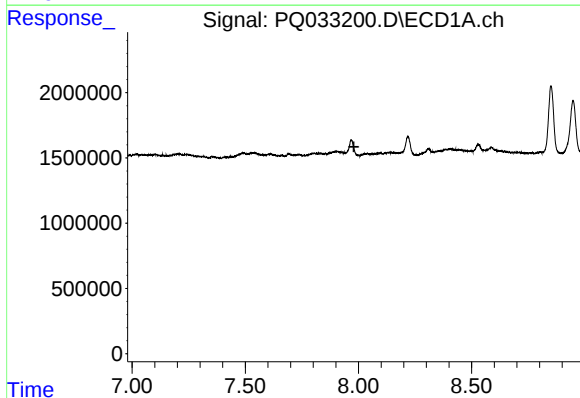
R.T.: 0.000 min
Exp R.T.: 8.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



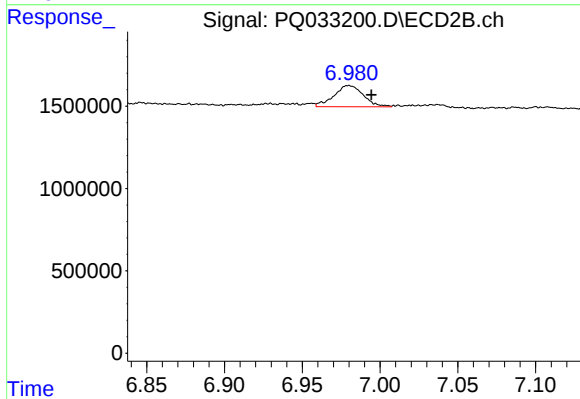
#35 AR-1260-5

R.T.: 7.481 min
Delta R.T.: -0.015 min
Response: 1027441
Conc: 5.35 ng/ml



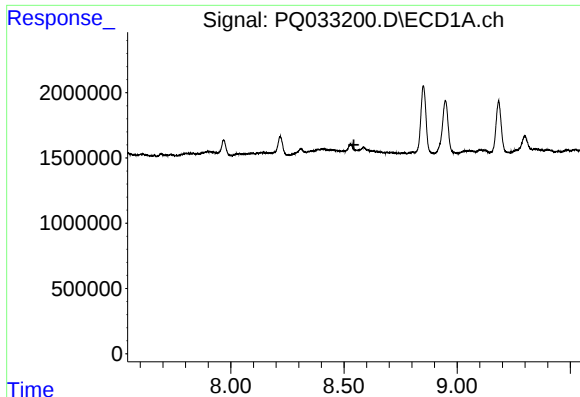
#36 AR-1262-1

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



#36 AR-1262-1

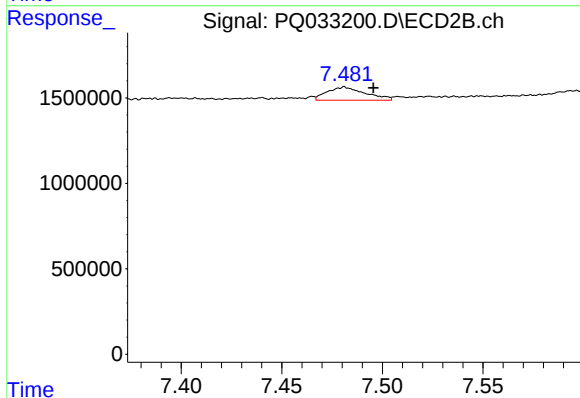
R.T.: 6.980 min
Delta R.T.: -0.014 min
Response: 1706498
Conc: 13.28 ng/ml



#37 AR-1262-2

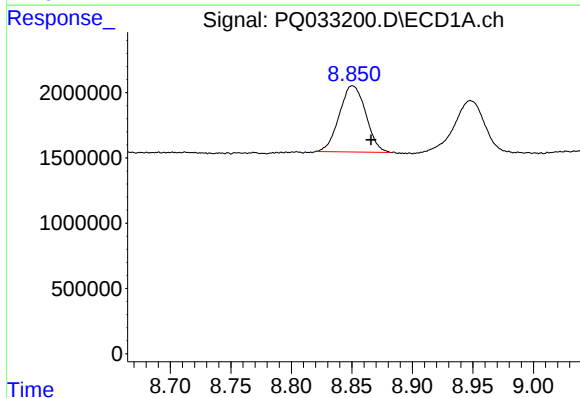
R.T.: 0.000 min
Exp R.T.: 8.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



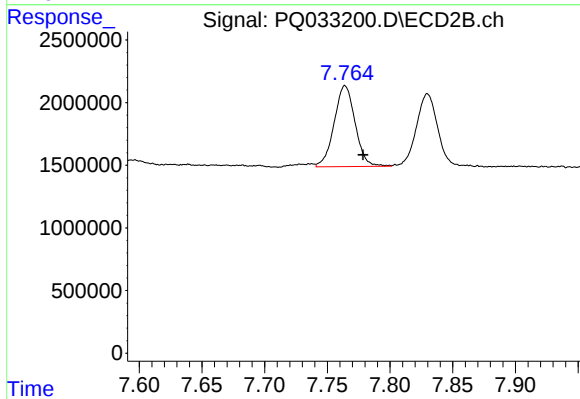
#37 AR-1262-2

R.T.: 7.481 min
Delta R.T.: -0.014 min
Response: 1027441
Conc: 4.29 ng/ml



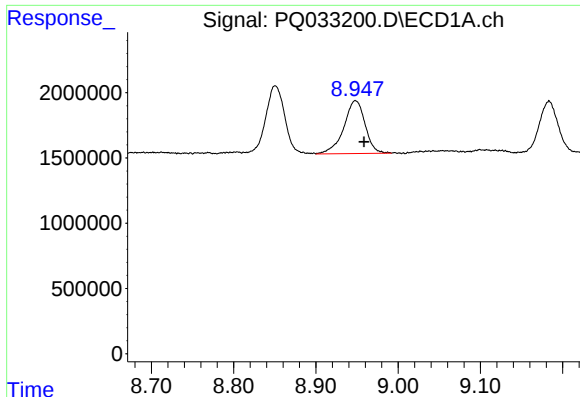
#38 AR-1262-3

R.T.: 8.851 min
Delta R.T.: -0.015 min
Response: 7724808
Conc: 46.70 ng/ml



#38 AR-1262-3

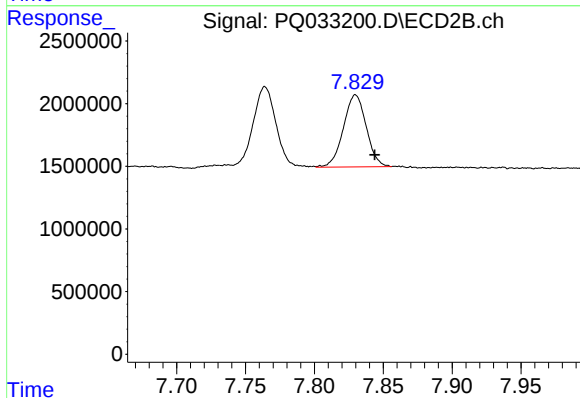
R.T.: 7.764 min
Delta R.T.: -0.015 min
Response: 7526067
Conc: 80.80 ng/ml



#39 AR-1262-4

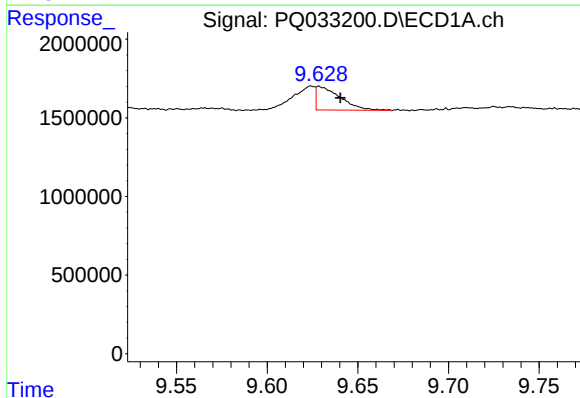
R.T.: 8.948 min
Delta R.T.: -0.011 min
Response: 7277645
Conc: 106.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



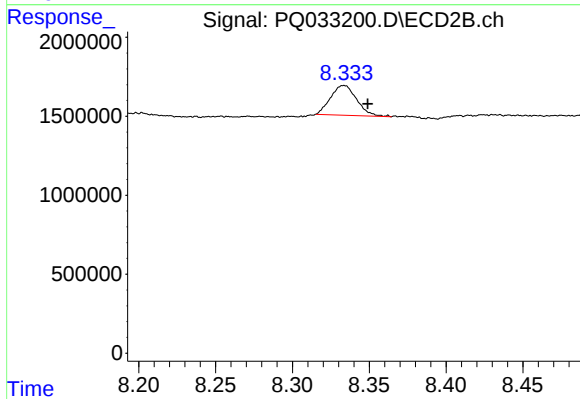
#39 AR-1262-4

R.T.: 7.830 min
Delta R.T.: -0.014 min
Response: 6655157
Conc: 38.23 ng/ml



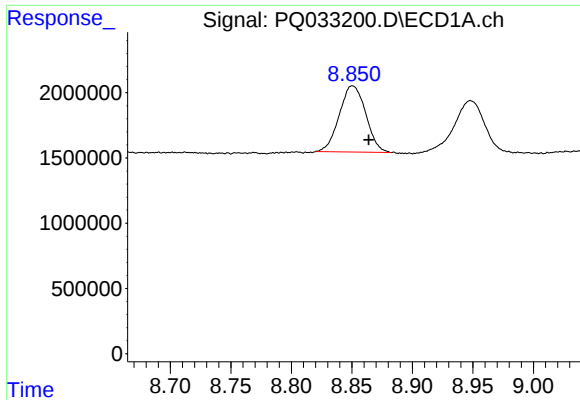
#40 AR-1262-5

R.T.: 9.629 min
Delta R.T.: -0.012 min
Response: 1390059
Conc: 15.89 ng/ml



#40 AR-1262-5

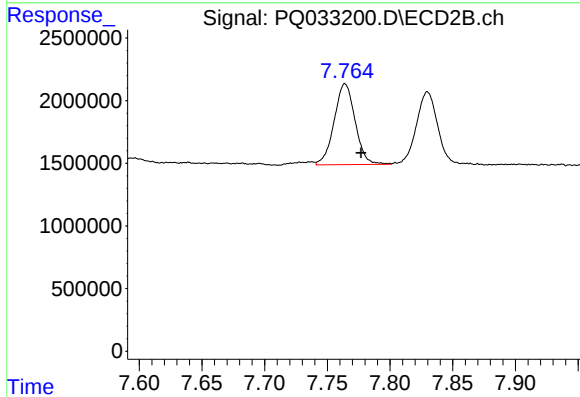
R.T.: 8.334 min
Delta R.T.: -0.015 min
Response: 2231952
Conc: 27.66 ng/ml



#41 AR-1268-1

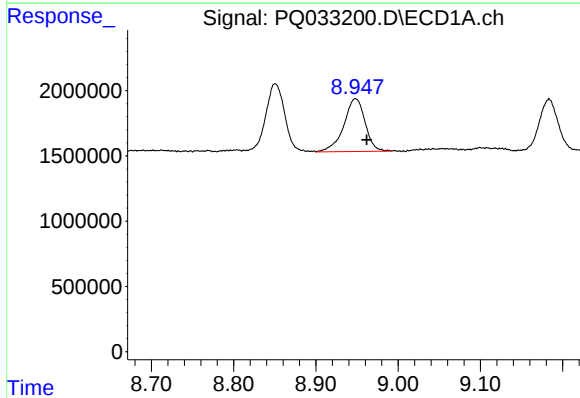
R.T.: 8.851 min
Delta R.T.: -0.013 min
Response: 7724808
Conc: 21.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



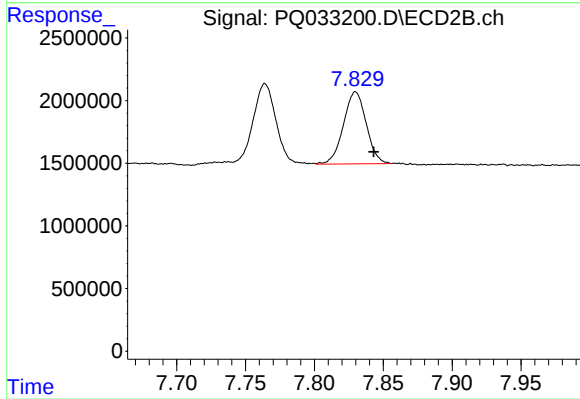
#41 AR-1268-1

R.T.: 7.764 min
Delta R.T.: -0.013 min
Response: 7526067
Conc: 22.01 ng/ml



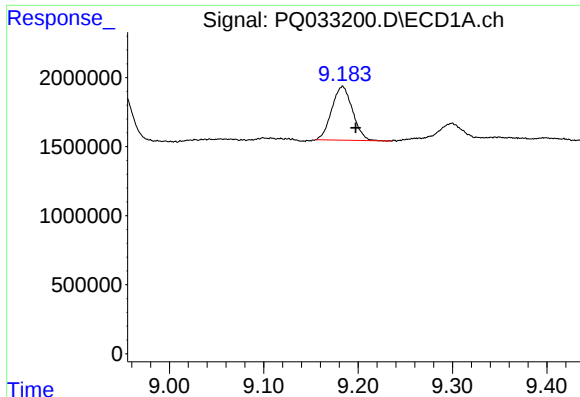
#42 AR-1268-2

R.T.: 8.948 min
Delta R.T.: -0.014 min
Response: 7277645
Conc: 21.84 ng/ml



#42 AR-1268-2

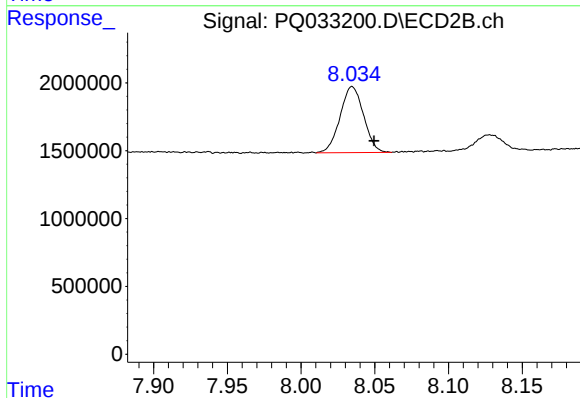
R.T.: 7.830 min
Delta R.T.: -0.014 min
Response: 6655157
Conc: 21.54 ng/ml



#43 AR-1268-3

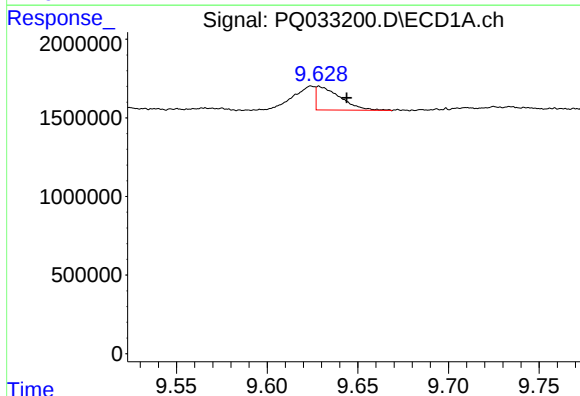
R.T.: 9.184 min
Delta R.T.: -0.014 min
Response: 5949961
Conc: 21.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



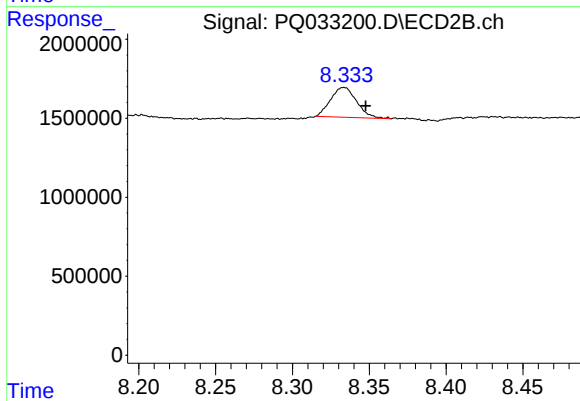
#43 AR-1268-3

R.T.: 8.035 min
Delta R.T.: -0.015 min
Response: 5414093
Conc: 21.16 ng/ml



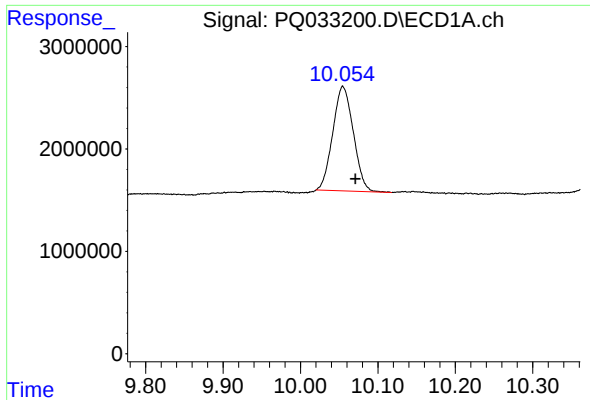
#44 AR-1268-4

R.T.: 9.629 min
Delta R.T.: -0.015 min
Response: 1390059
Conc: 11.51 ng/ml



#44 AR-1268-4

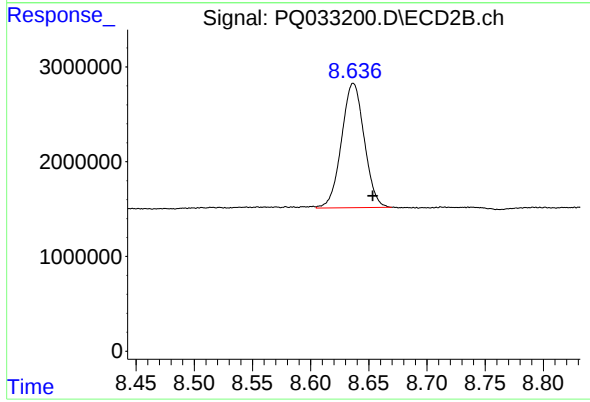
R.T.: 8.334 min
Delta R.T.: -0.014 min
Response: 2231952
Conc: 20.23 ng/ml



#45 AR-1268-5

R.T.: 10.055 min
Delta R.T.: -0.016 min
Response: 18871115
Conc: 20.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.637 min
Delta R.T.: -0.017 min
Response: 17859300
Conc: 21.35 ng/ml