

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
 Data File : PQ033669.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2018 10:15
 Operator : SM\SJ
 Sample : J5672-08 10X
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 23:34:48 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...	4.562	3.841	2148324	1310043	1.047	0.842
2)	SA Decachlor...	10.379	8.883	6985598	4800023	3.696	2.986
Target Compounds							
3)	L1 AR-1016-1	5.736	4.935	31341	86255	0.450	1.507 #
4)	L1 AR-1016-2	5.736	4.985	31341	107205	0.304	1.345 #
5)	L1 AR-1016-3	0.000	5.166	0	114211	N.D.	2.753 #
6)	L1 AR-1016-4	0.000	5.170	0	88114	N.D.	2.572 #
7)	L1 AR-1016-5	0.000	5.428	0	34485	N.D.	0.755 #
12)	L3 AR-1232-2	0.000	4.985	0	107205	N.D.	2.851 #
13)	L3 AR-1232-3	5.736	5.166	31341	114211	0.656	5.831 #
14)	L3 AR-1232-4	0.000	5.170	0	88114	N.D.	5.134 #
15)	L3 AR-1232-5	0.000	5.428	0	34485	N.D.	1.768 #
16)	L4 AR-1242-1	5.736	4.935	31341	86255	0.525	1.773 #
17)	L4 AR-1242-2	5.736	4.985	31341	107205	0.361	1.588 #
18)	L4 AR-1242-3	0.000	5.166	0	114211	N.D.	3.118 #
19)	L4 AR-1242-4	0.000	5.170	0	88114	N.D.	2.392 #
20)	L4 AR-1242-5	6.742	5.760	175664	199371	3.563	4.150
21)	L5 AR-1248-1	5.736	4.935	31341	86255	0.632	2.105 #
22)	L5 AR-1248-2	0.000	5.170	0	88114	N.D.	1.604 #
23)	L5 AR-1248-3	0.000	5.170	0	88114	N.D.	1.573 #
24)	L5 AR-1248-4	6.617	5.389	21619	69532	0.231	1.008 #
25)	L5 AR-1248-5	6.742	5.818	175664	238608	1.978	3.452 #
26)	L6 AR-1254-1	6.617	5.760	21619	199371	0.218	1.770 #
27)	L6 AR-1254-2	6.808	5.880	3427723	2678482	21.933	27.125
28)	L6 AR-1254-3	7.178	6.320	2263860	73304	13.342	0.441 #
29)	L6 AR-1254-4	7.465	6.541	1904257	1483705	15.422	13.945
30)	L6 AR-1254-5	7.909	6.963	187624	4418200	1.417	30.079 #
31)	L7 AR-1260-1	7.340	6.470	6846827	316236	64.015	3.367 #
32)	L7 AR-1260-2	7.643	6.642	2754235	26997	21.811	0.232 #
33)	L7 AR-1260-3	7.955	6.807	4774909	155007	61.302	1.437 #
34)	L7 AR-1260-4	8.187	7.266	6287193	1176112	62.110	15.300 #
35)	L7 AR-1260-5	8.517	7.467	11197068	9965390	59.298	51.871
36)	L8 AR-1262-1	7.955	7.020	4774909	2325199	35.425	18.093 #
37)	L8 AR-1262-2	8.517	7.467	11197068	9965390	45.281	41.603
38)	L8 AR-1262-3	8.857	7.748	6023012	2043783	36.413	21.941 #
39)	L8 AR-1262-4	8.926	7.814	1270138	7666729	18.637	44.038 #
40)	L8 AR-1262-5	9.609	0.000	3093293	0	35.356	N.D. #
41)	L9 AR-1268-1	8.857	7.748	6023012	2043783	16.424	5.978 #
42)	L9 AR-1268-2	8.926	7.814	1270138	7666729	3.811	24.810 #
43)	L9 AR-1268-3	0.000	8.041	0	77704	N.D.	0.304 #
44)	L9 AR-1268-4	9.609	0.000	3093293	0	25.603	N.D. #
45)	L9 AR-1268-5	0.000	8.623	0	123104	N.D.	0.147 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
Data File : PQ033669.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2018 10:15
Operator : SM\SJ
Sample : J5672-08 10X
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 23:34:48 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

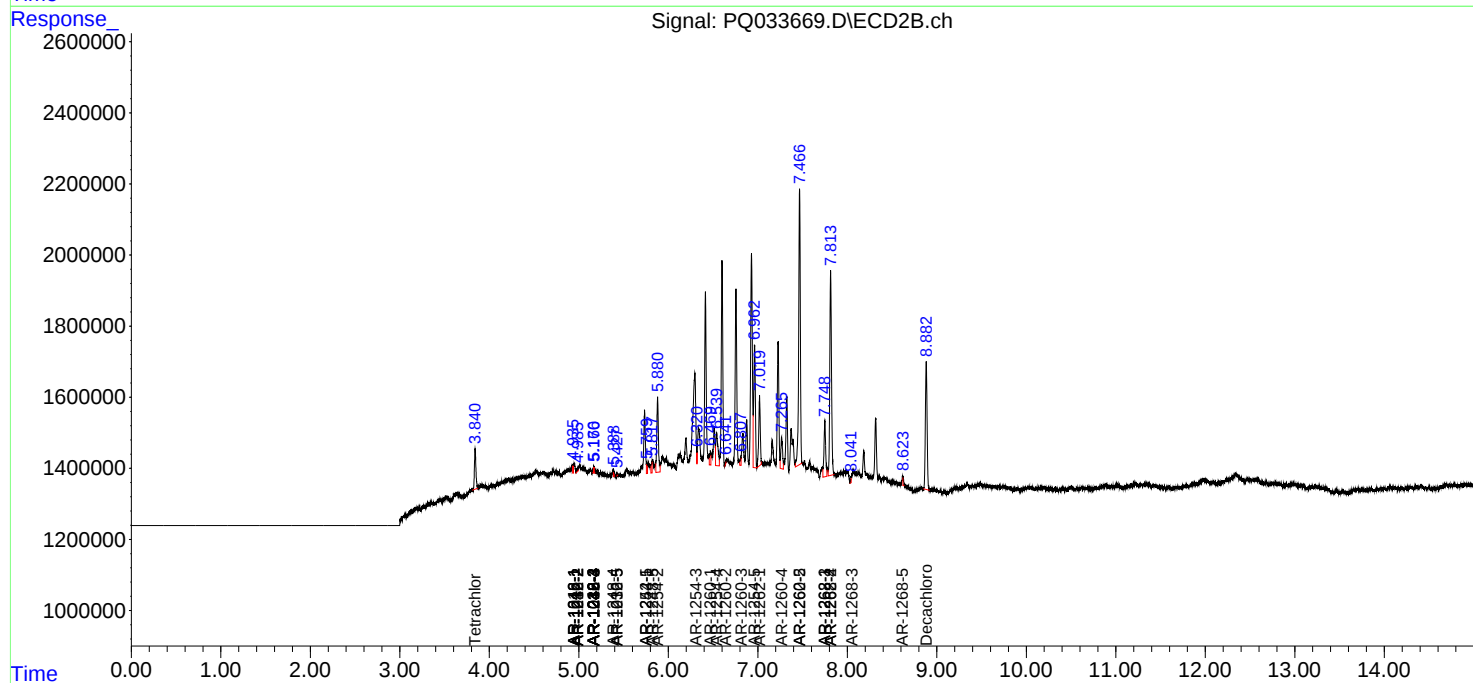
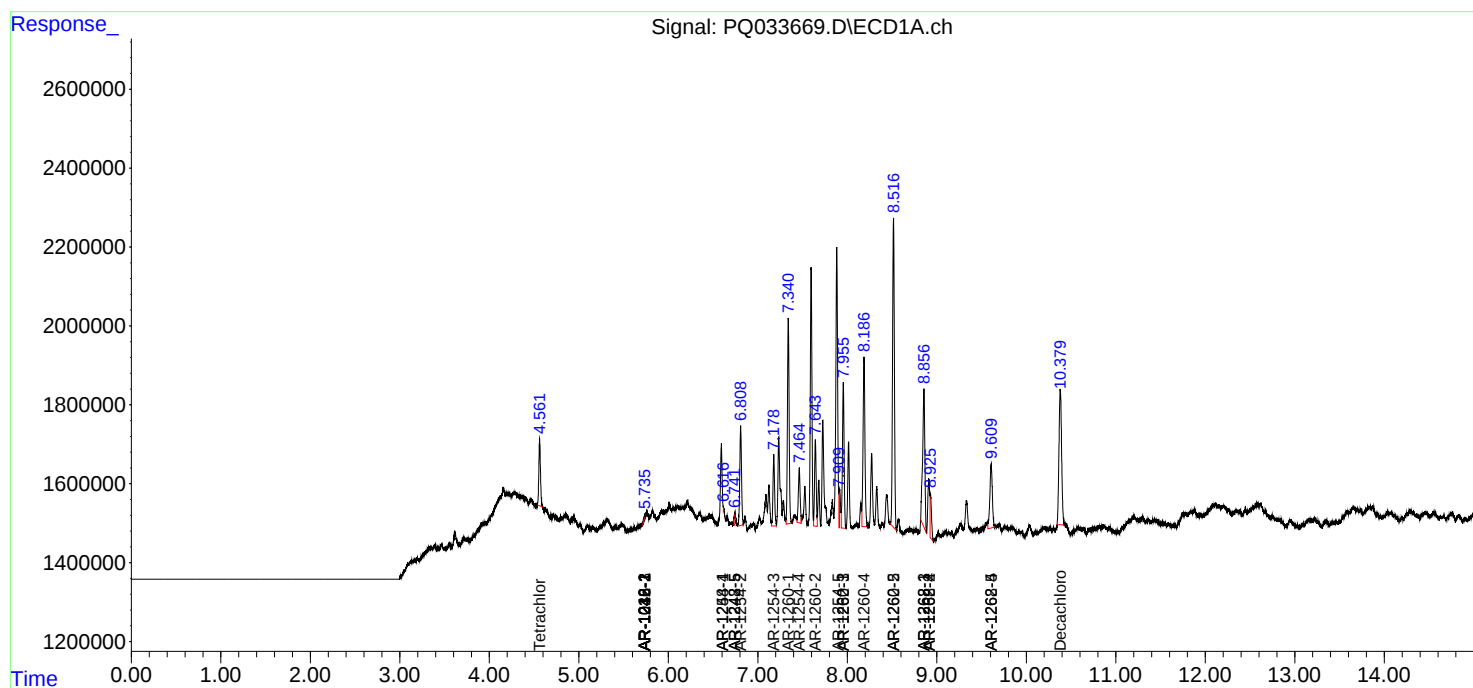
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

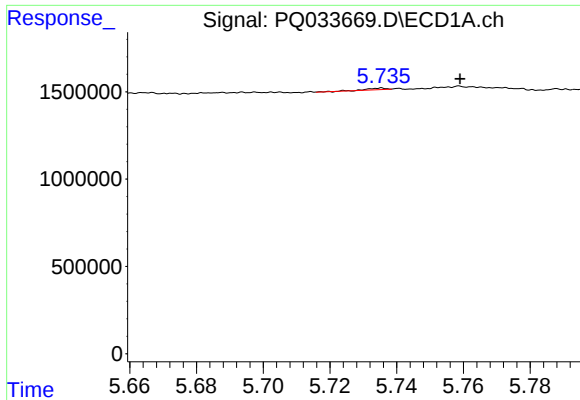
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
Data File : PQ033669.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2018 10:15
Operator : SM\SJ
Sample : J5672-08 10X
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 23:34:48 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

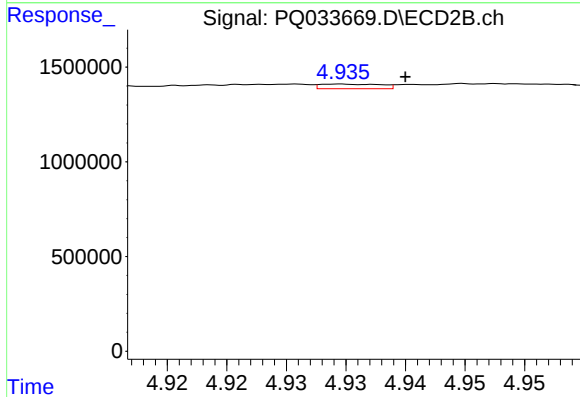




#3 AR-1016-1

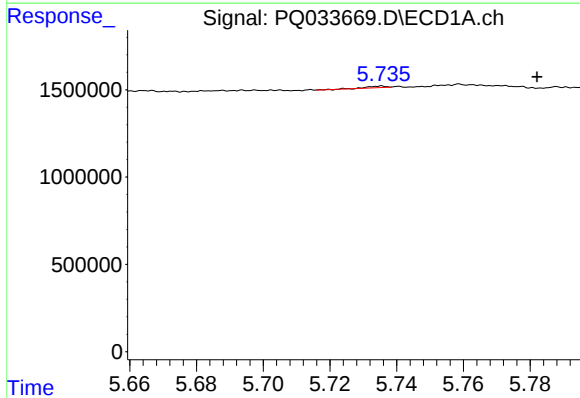
R.T.: 5.736 min
Delta R.T.: -0.023 min
Response: 31341
Conc: 0.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



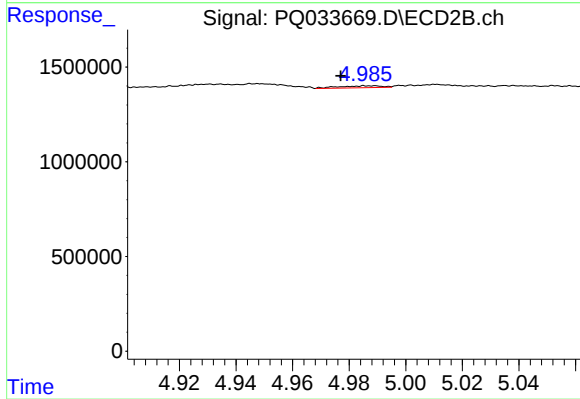
#3 AR-1016-1

R.T.: 4.935 min
Delta R.T.: -0.005 min
Response: 86255
Conc: 1.51 ng/ml



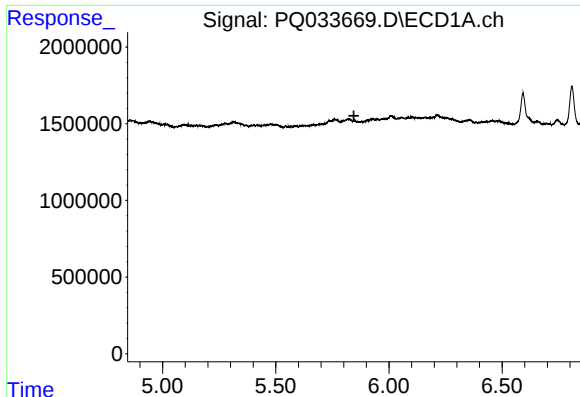
#4 AR-1016-2

R.T.: 5.736 min
Delta R.T.: -0.046 min
Response: 31341
Conc: 0.30 ng/ml



#4 AR-1016-2

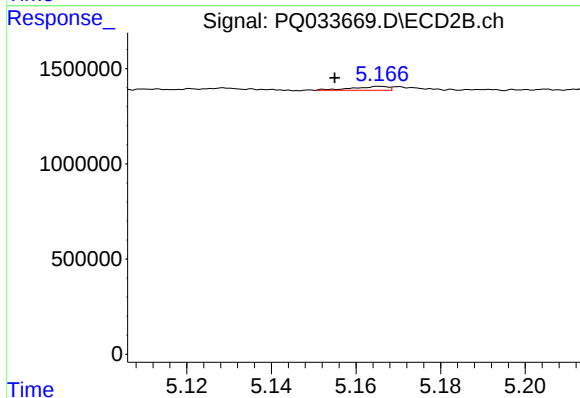
R.T.: 4.985 min
Delta R.T.: 0.008 min
Response: 107205
Conc: 1.35 ng/ml



#5 AR-1016-3

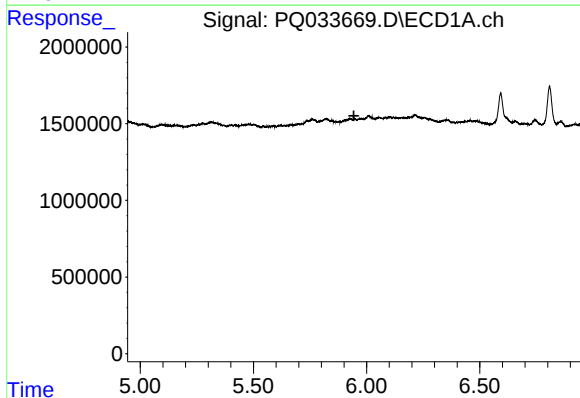
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



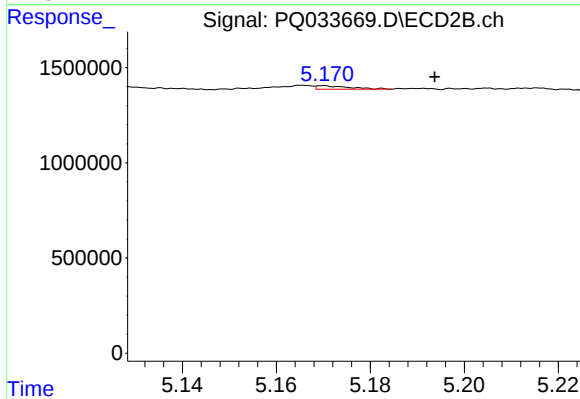
#5 AR-1016-3

R.T.: 5.166 min
Delta R.T.: 0.011 min
Response: 114211
Conc: 2.75 ng/ml



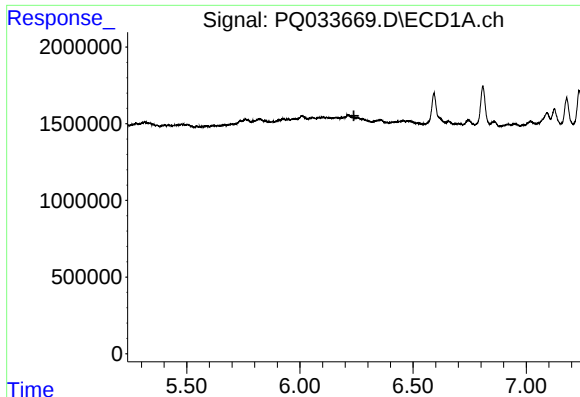
#6 AR-1016-4

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



#6 AR-1016-4

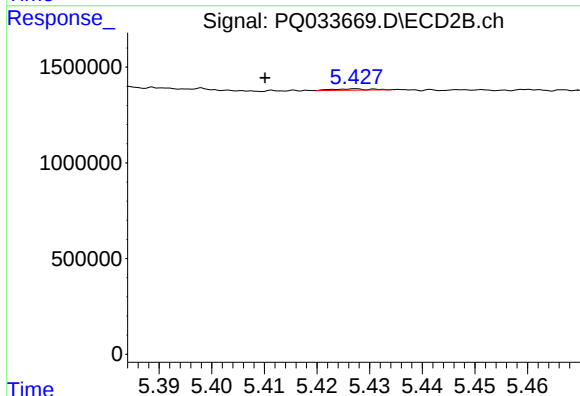
R.T.: 5.170 min
Delta R.T.: -0.023 min
Response: 88114
Conc: 2.57 ng/ml



#7 AR-1016-5

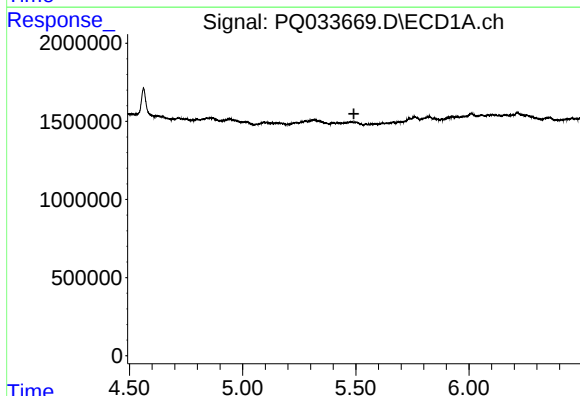
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



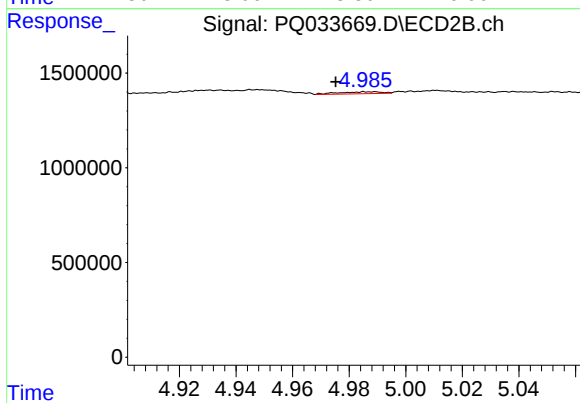
#7 AR-1016-5

R.T.: 5.428 min
Delta R.T.: 0.017 min
Response: 34485
Conc: 0.75 ng/ml



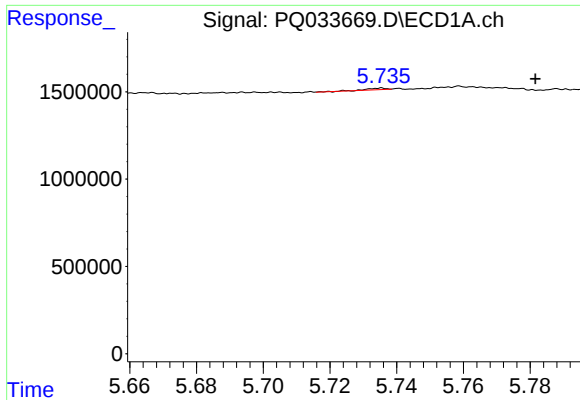
#12 AR-1232-2

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



#12 AR-1232-2

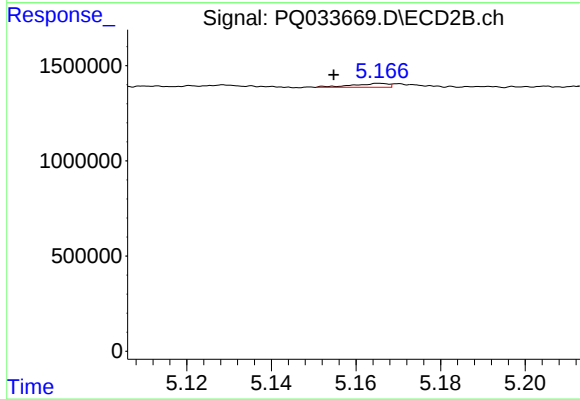
R.T.: 4.985 min
Delta R.T.: 0.010 min
Response: 107205
Conc: 2.85 ng/ml



#13 AR-1232-3

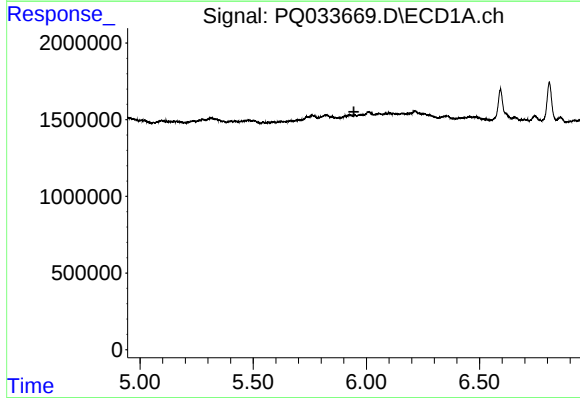
R.T.: 5.736 min
Delta R.T.: -0.046 min
Response: 31341
Conc: 0.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



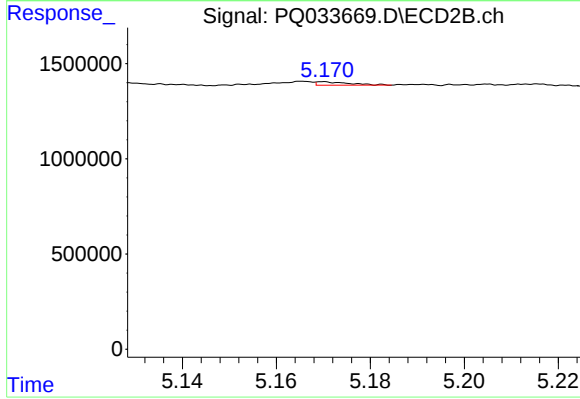
#13 AR-1232-3

R.T.: 5.166 min
Delta R.T.: 0.011 min
Response: 114211
Conc: 5.83 ng/ml



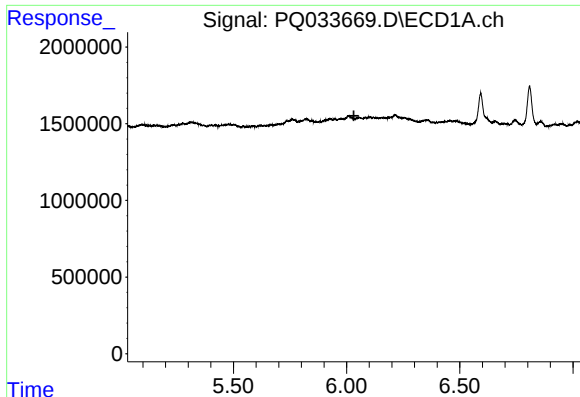
#14 AR-1232-4

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



#14 AR-1232-4

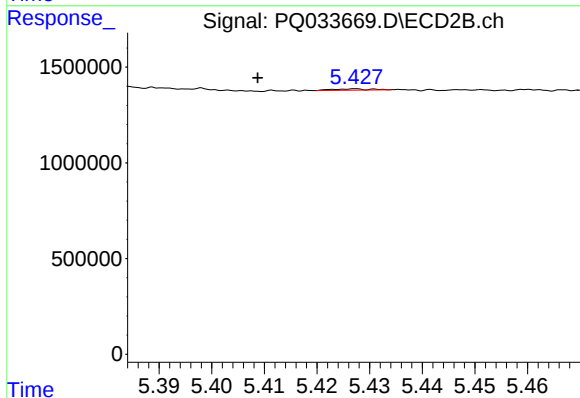
R.T.: 5.170 min
Delta R.T.: -0.065 min
Response: 88114
Conc: 5.13 ng/ml



#15 AR-1232-5

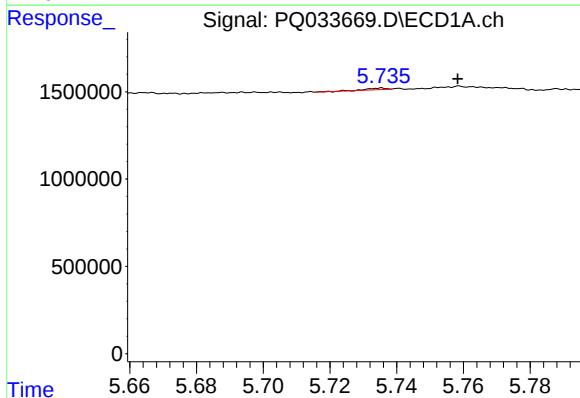
R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



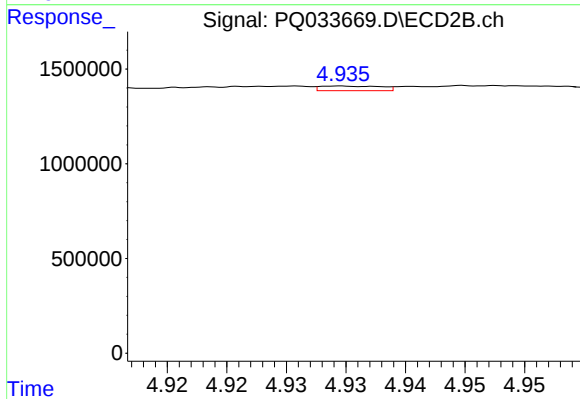
#15 AR-1232-5

R.T.: 5.428 min
Delta R.T.: 0.019 min
Response: 34485
Conc: 1.77 ng/ml



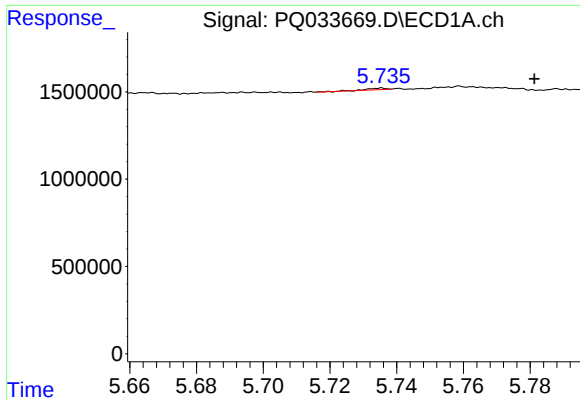
#16 AR-1242-1

R.T.: 5.736 min
Delta R.T.: -0.023 min
Response: 31341
Conc: 0.53 ng/ml



#16 AR-1242-1

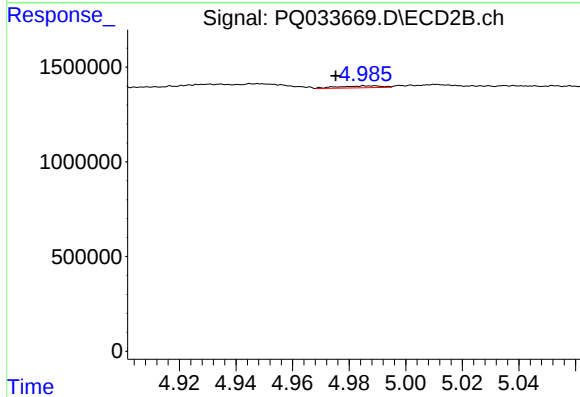
R.T.: 4.935 min
Delta R.T.: -0.021 min
Response: 86255
Conc: 1.77 ng/ml



#17 AR-1242-2

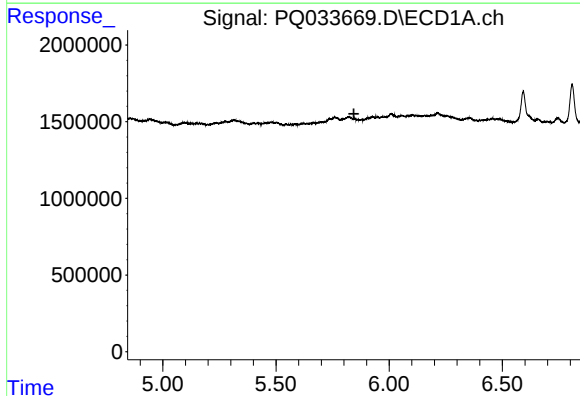
R.T.: 5.736 min
Delta R.T.: -0.046 min
Response: 31341
Conc: 0.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



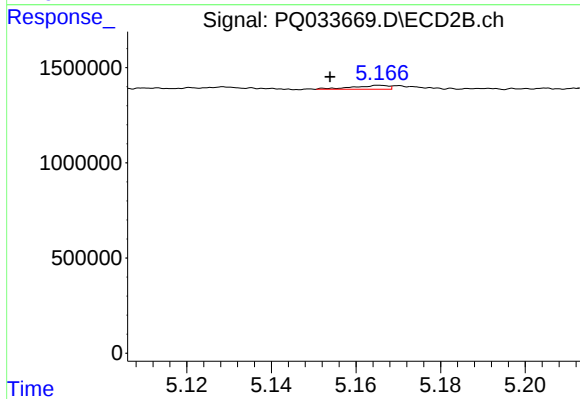
#17 AR-1242-2

R.T.: 4.985 min
Delta R.T.: 0.010 min
Response: 107205
Conc: 1.59 ng/ml



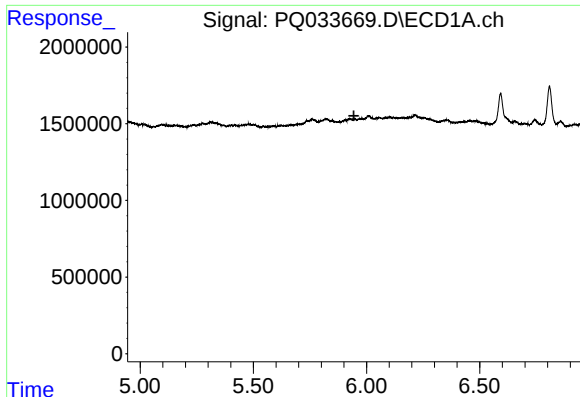
#18 AR-1242-3

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



#18 AR-1242-3

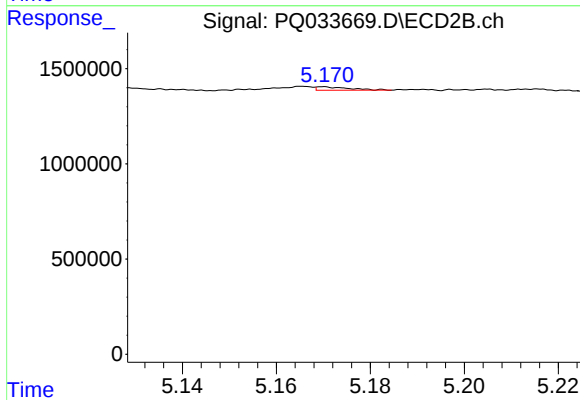
R.T.: 5.166 min
Delta R.T.: 0.012 min
Response: 114211
Conc: 3.12 ng/ml



#19 AR-1242-4

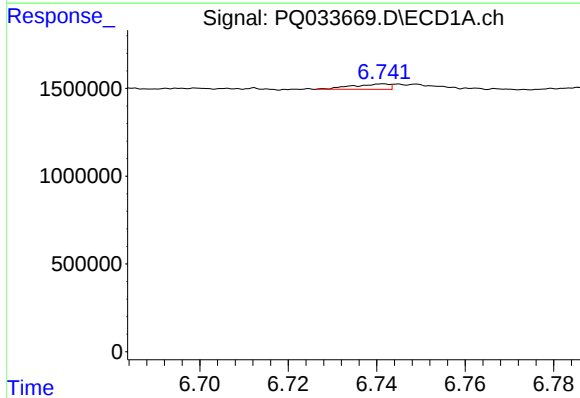
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



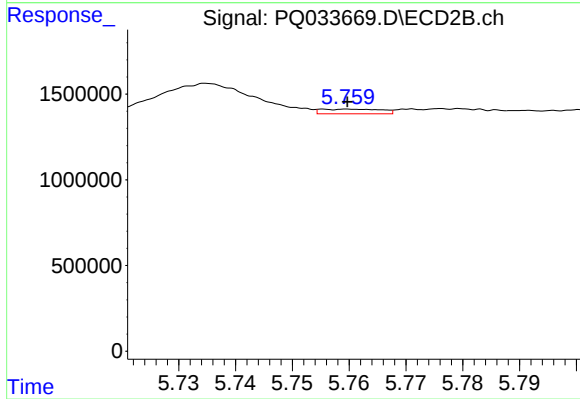
#19 AR-1242-4

R.T.: 5.170 min
Delta R.T.: -0.065 min
Response: 88114
Conc: 2.39 ng/ml



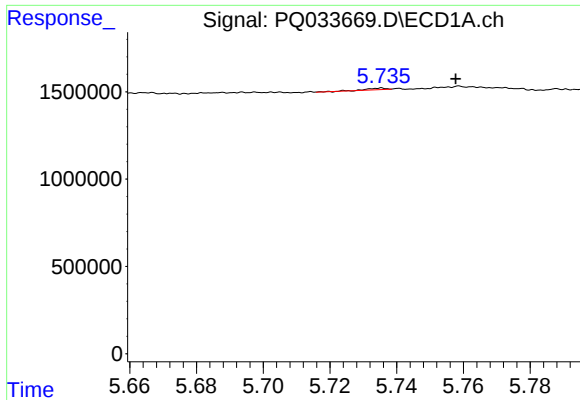
#20 AR-1242-5

R.T.: 6.742 min
Delta R.T.: 0.060 min
Response: 175664
Conc: 3.56 ng/ml



#20 AR-1242-5

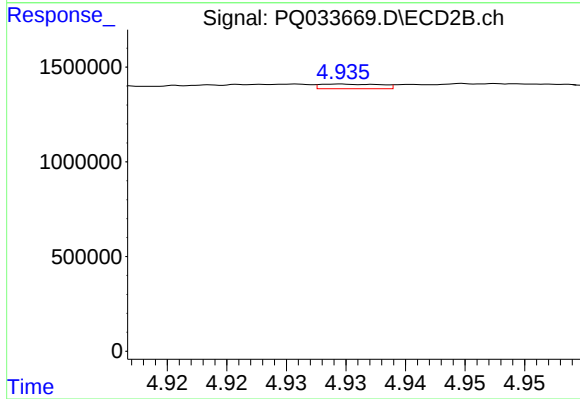
R.T.: 5.760 min
Delta R.T.: 0.000 min
Response: 199371
Conc: 4.15 ng/ml



#21 AR-1248-1

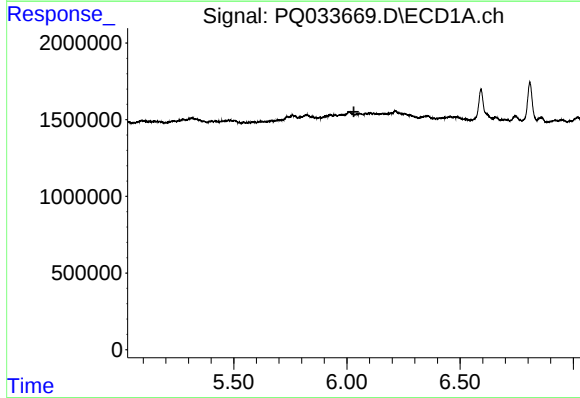
R.T.: 5.736 min
Delta R.T.: -0.022 min
Response: 31341
Conc: 0.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



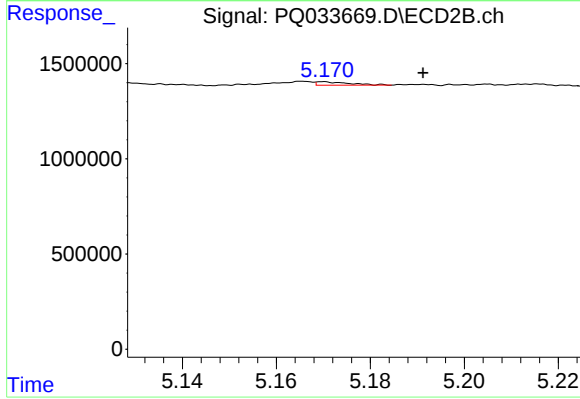
#21 AR-1248-1

R.T.: 4.935 min
Delta R.T.: -0.021 min
Response: 86255
Conc: 2.10 ng/ml



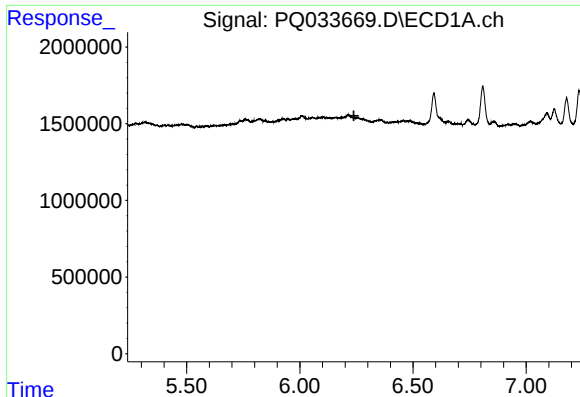
#22 AR-1248-2

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



#22 AR-1248-2

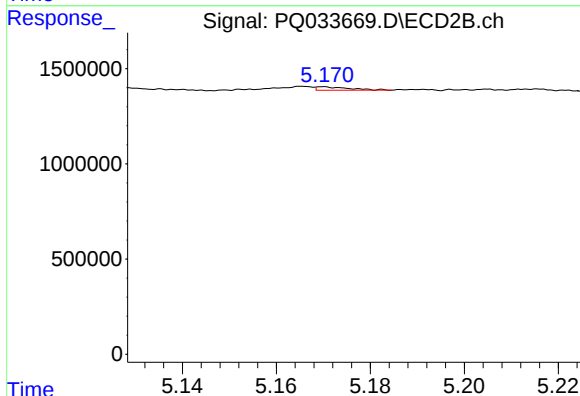
R.T.: 5.170 min
Delta R.T.: -0.021 min
Response: 88114
Conc: 1.60 ng/ml



#23 AR-1248-3

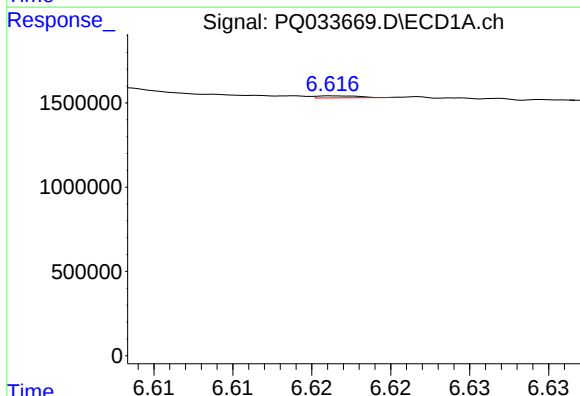
R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



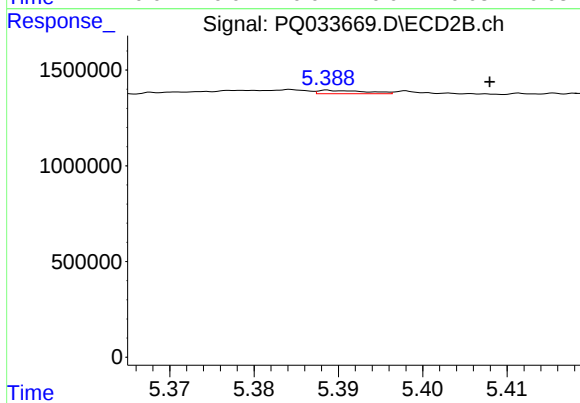
#23 AR-1248-3

R.T.: 5.170 min
Delta R.T.: -0.064 min
Response: 88114
Conc: 1.57 ng/ml



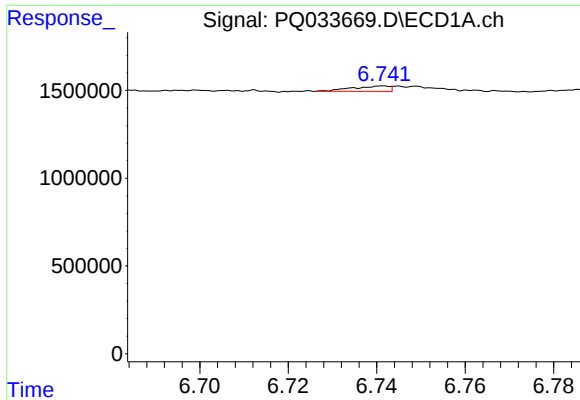
#24 AR-1248-4

R.T.: 6.617 min
Delta R.T.: -0.025 min
Response: 21619
Conc: 0.23 ng/ml



#24 AR-1248-4

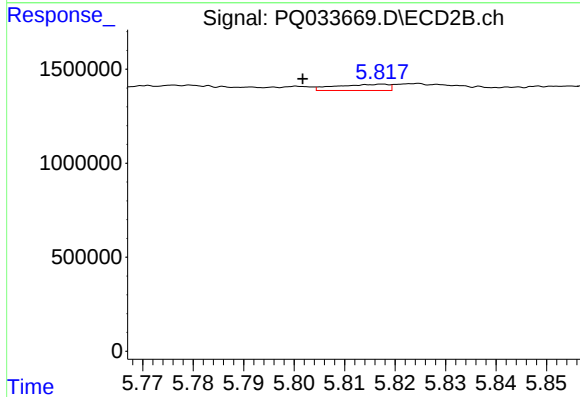
R.T.: 5.389 min
Delta R.T.: -0.019 min
Response: 69532
Conc: 1.01 ng/ml



#25 AR-1248-5

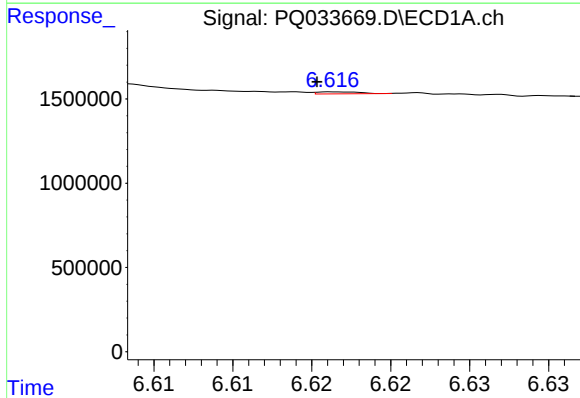
R.T.: 6.742 min
Delta R.T.: 0.061 min
Response: 175664
Conc: 1.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



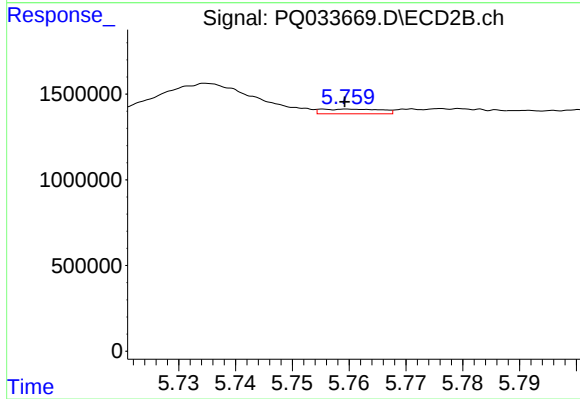
#25 AR-1248-5

R.T.: 5.818 min
Delta R.T.: 0.016 min
Response: 238608
Conc: 3.45 ng/ml



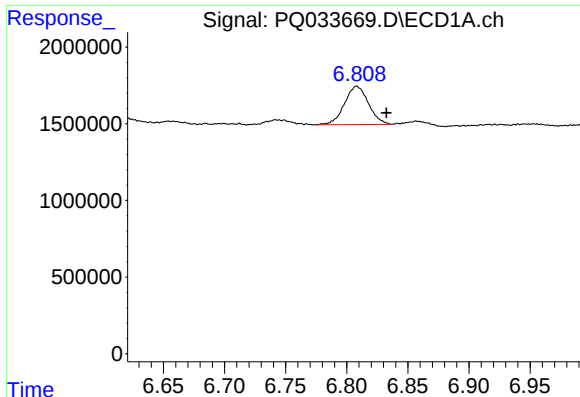
#26 AR-1254-1

R.T.: 6.617 min
Delta R.T.: 0.001 min
Response: 21619
Conc: 0.22 ng/ml



#26 AR-1254-1

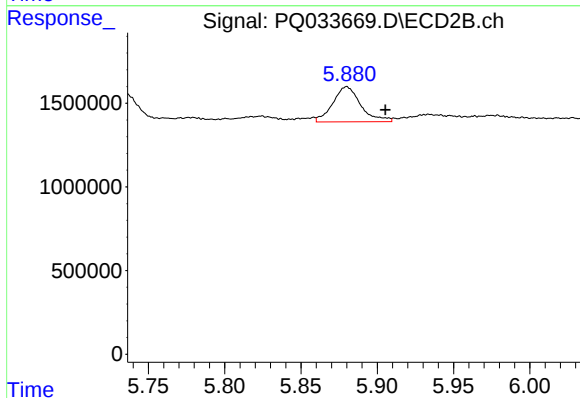
R.T.: 5.760 min
Delta R.T.: 0.000 min
Response: 199371
Conc: 1.77 ng/ml



#27 AR-1254-2

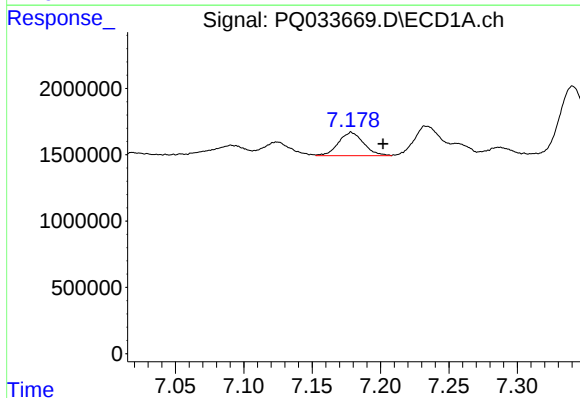
R.T.: 6.808 min
Delta R.T.: -0.024 min
Response: 3427723
Conc: 21.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



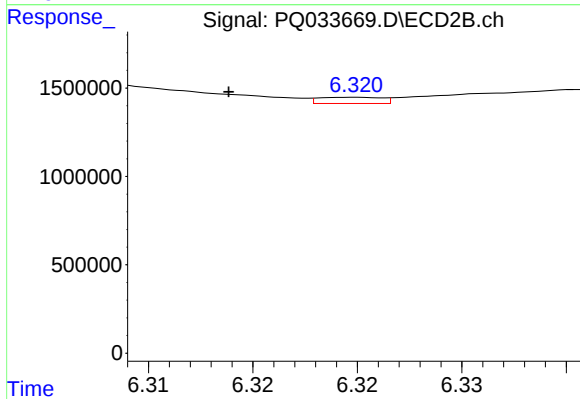
#27 AR-1254-2

R.T.: 5.880 min
Delta R.T.: -0.025 min
Response: 2678482
Conc: 27.13 ng/ml



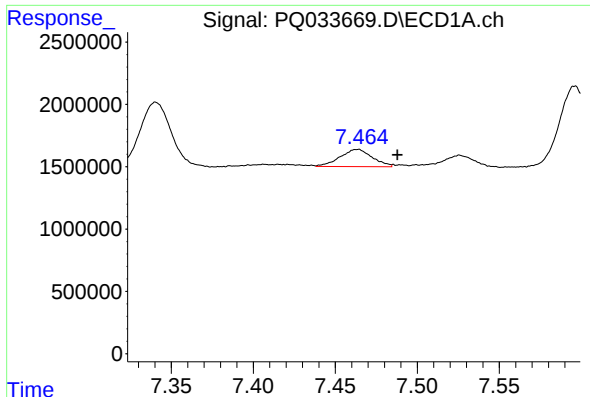
#28 AR-1254-3

R.T.: 7.178 min
Delta R.T.: -0.024 min
Response: 2263860
Conc: 13.34 ng/ml



#28 AR-1254-3

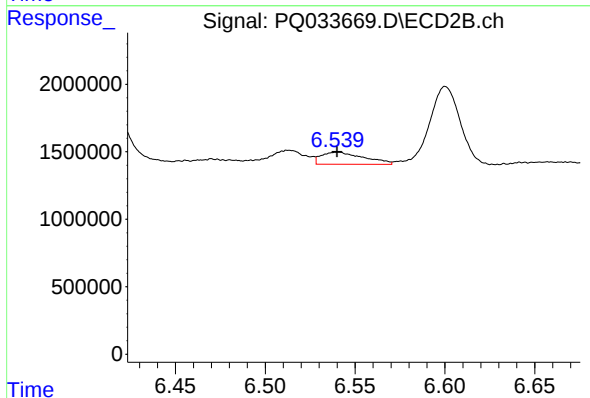
R.T.: 6.320 min
Delta R.T.: 0.006 min
Response: 73304
Conc: 0.44 ng/ml



#29 AR-1254-4

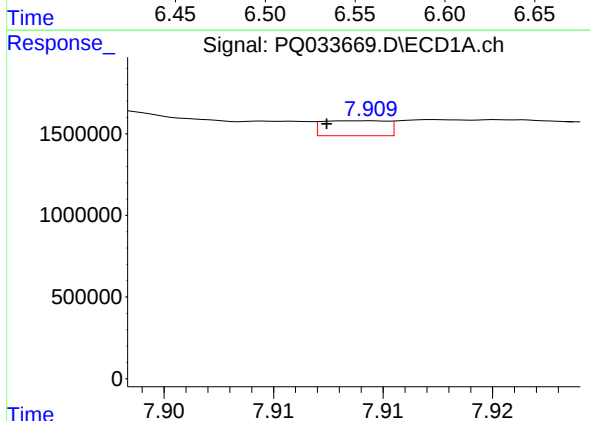
R.T.: 7.465 min
Delta R.T.: -0.023 min
Response: 1904257
Conc: 15.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



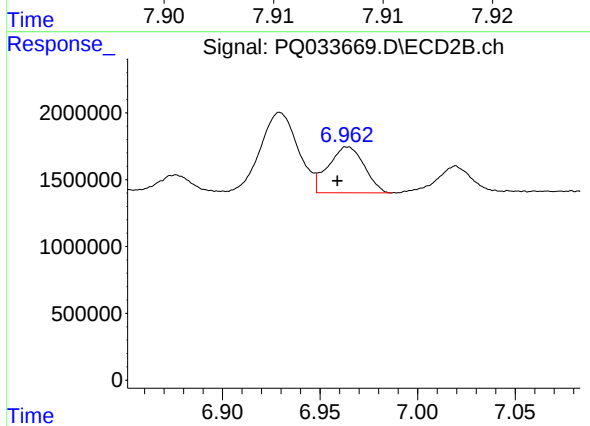
#29 AR-1254-4

R.T.: 6.541 min
Delta R.T.: 0.001 min
Response: 1483705
Conc: 13.95 ng/ml



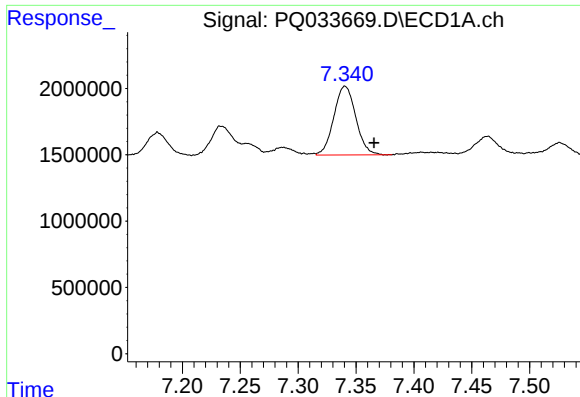
#30 AR-1254-5

R.T.: 7.909 min
Delta R.T.: 0.002 min
Response: 187624
Conc: 1.42 ng/ml



#30 AR-1254-5

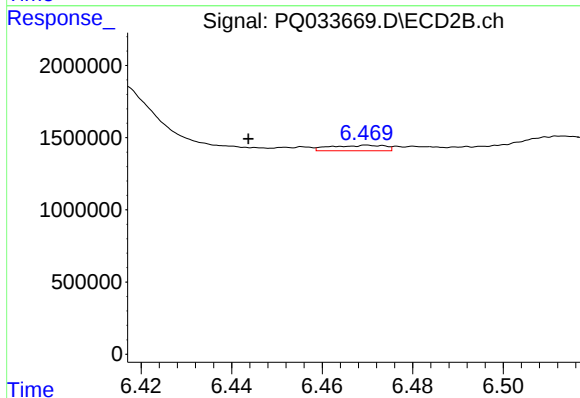
R.T.: 6.963 min
Delta R.T.: 0.004 min
Response: 4418200
Conc: 30.08 ng/ml



#31 AR-1260-1

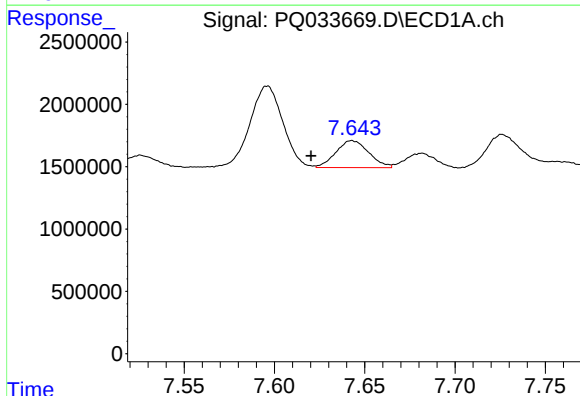
R.T.: 7.340 min
Delta R.T.: -0.025 min
Response: 6846827
Conc: 64.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



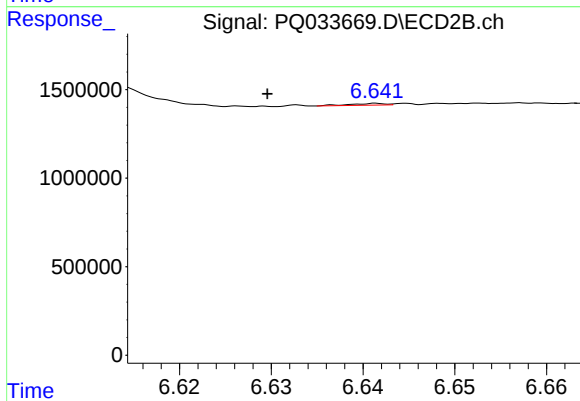
#31 AR-1260-1

R.T.: 6.470 min
Delta R.T.: 0.026 min
Response: 316236
Conc: 3.37 ng/ml



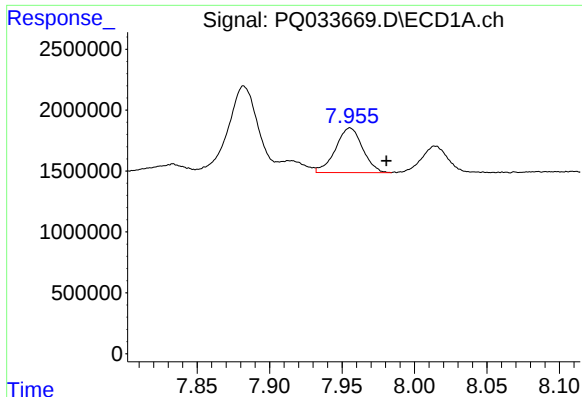
#32 AR-1260-2

R.T.: 7.643 min
Delta R.T.: 0.023 min
Response: 2754235
Conc: 21.81 ng/ml



#32 AR-1260-2

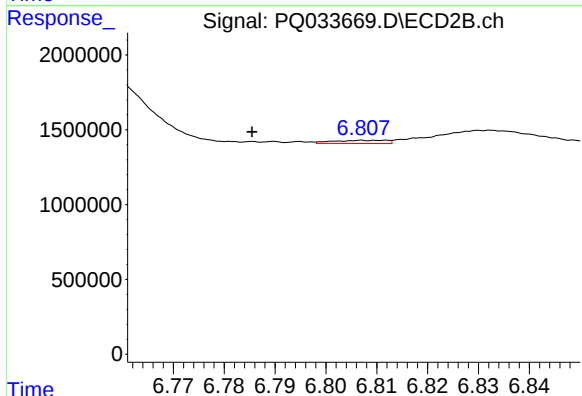
R.T.: 6.642 min
Delta R.T.: 0.012 min
Response: 26997
Conc: 0.23 ng/ml



#33 AR-1260-3

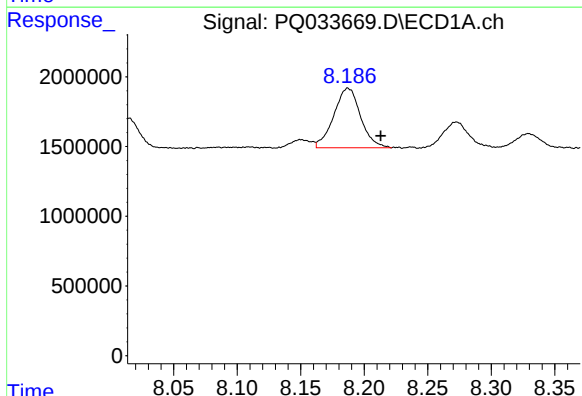
R.T.: 7.955 min
Delta R.T.: -0.025 min
Response: 4774909
Conc: 61.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



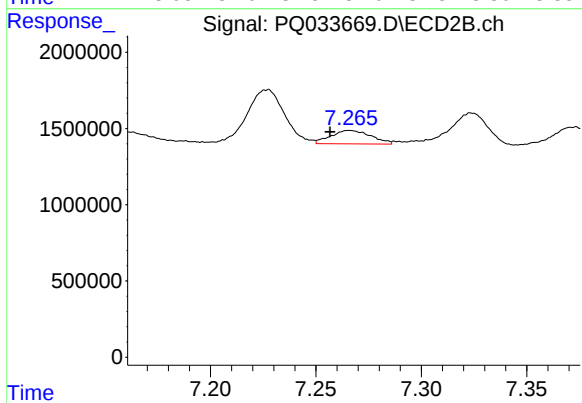
#33 AR-1260-3

R.T.: 6.807 min
Delta R.T.: 0.022 min
Response: 155007
Conc: 1.44 ng/ml



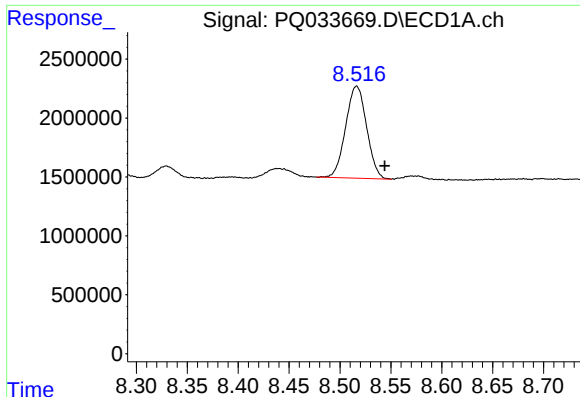
#34 AR-1260-4

R.T.: 8.187 min
Delta R.T.: -0.026 min
Response: 6287193
Conc: 62.11 ng/ml



#34 AR-1260-4

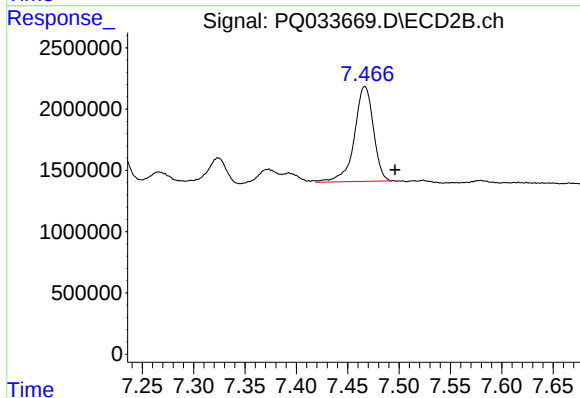
R.T.: 7.266 min
Delta R.T.: 0.009 min
Response: 1176112
Conc: 15.30 ng/ml



#35 AR-1260-5

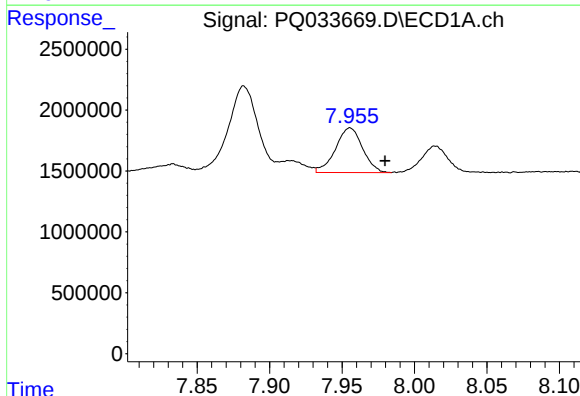
R.T.: 8.517 min
Delta R.T.: -0.027 min
Response: 11197068
Conc: 59.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



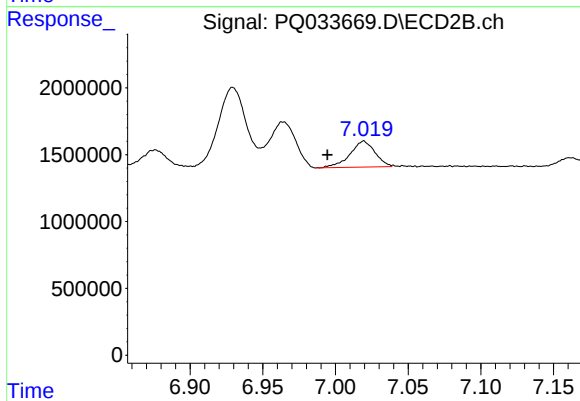
#35 AR-1260-5

R.T.: 7.467 min
Delta R.T.: -0.029 min
Response: 9965390
Conc: 51.87 ng/ml



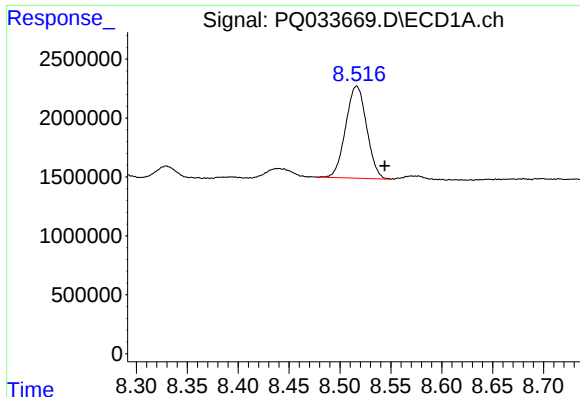
#36 AR-1262-1

R.T.: 7.955 min
Delta R.T.: -0.024 min
Response: 4774909
Conc: 35.43 ng/ml



#36 AR-1262-1

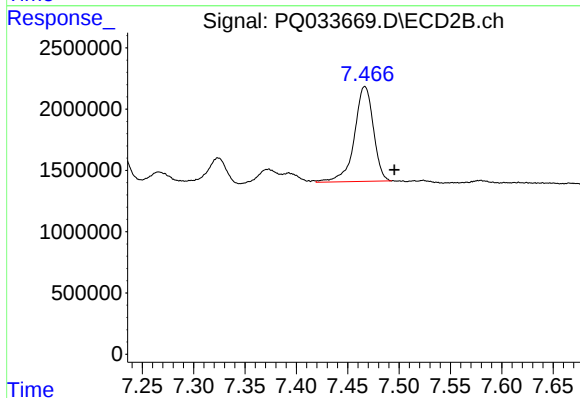
R.T.: 7.020 min
Delta R.T.: 0.025 min
Response: 2325199
Conc: 18.09 ng/ml



#37 AR-1262-2

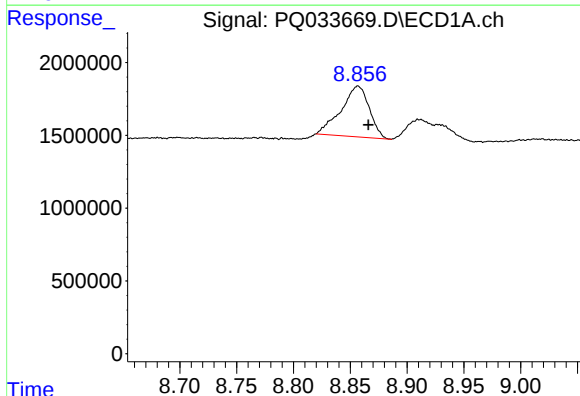
R.T.: 8.517 min
Delta R.T.: -0.027 min
Response: 11197068
Conc: 45.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



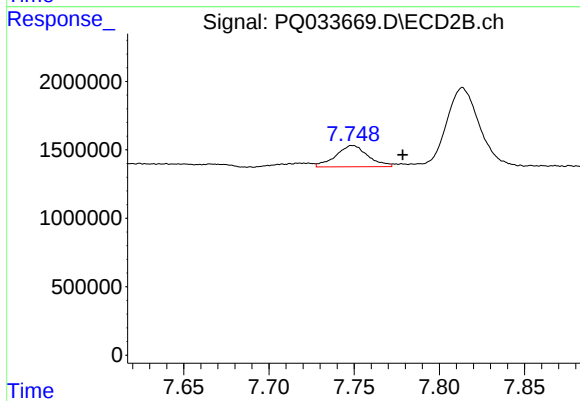
#37 AR-1262-2

R.T.: 7.467 min
Delta R.T.: -0.029 min
Response: 9965390
Conc: 41.60 ng/ml



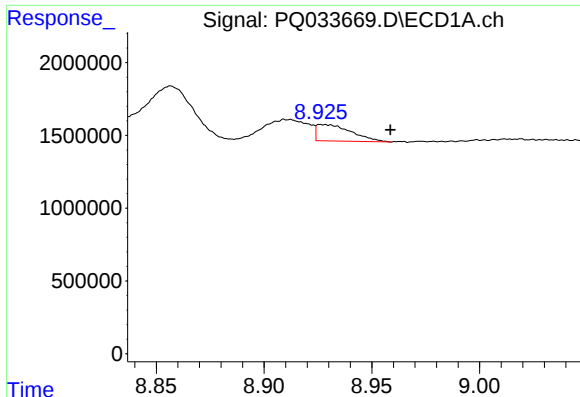
#38 AR-1262-3

R.T.: 8.857 min
Delta R.T.: -0.009 min
Response: 6023012
Conc: 36.41 ng/ml



#38 AR-1262-3

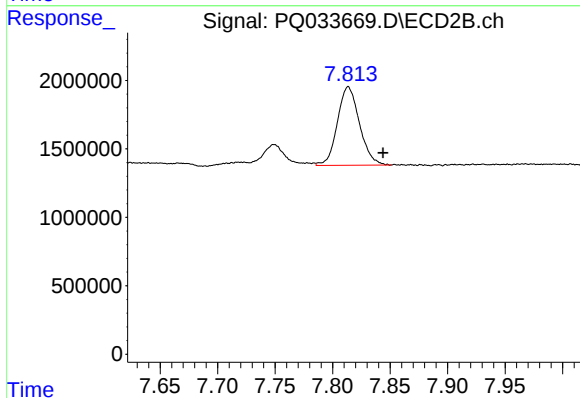
R.T.: 7.748 min
Delta R.T.: -0.030 min
Response: 2043783
Conc: 21.94 ng/ml



#39 AR-1262-4

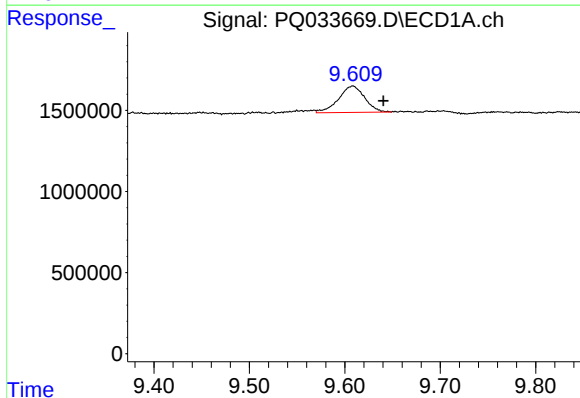
R.T.: 8.926 min
Delta R.T.: -0.033 min
Response: 1270138
Conc: 18.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



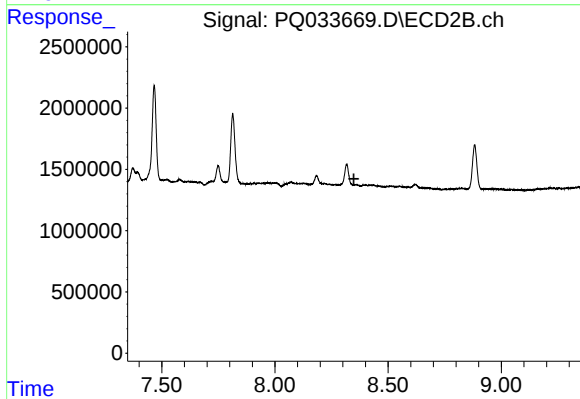
#39 AR-1262-4

R.T.: 7.814 min
Delta R.T.: -0.030 min
Response: 7666729
Conc: 44.04 ng/ml



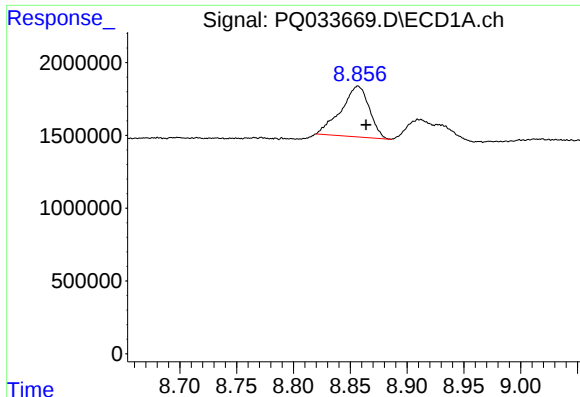
#40 AR-1262-5

R.T.: 9.609 min
Delta R.T.: -0.032 min
Response: 3093293
Conc: 35.36 ng/ml



#40 AR-1262-5

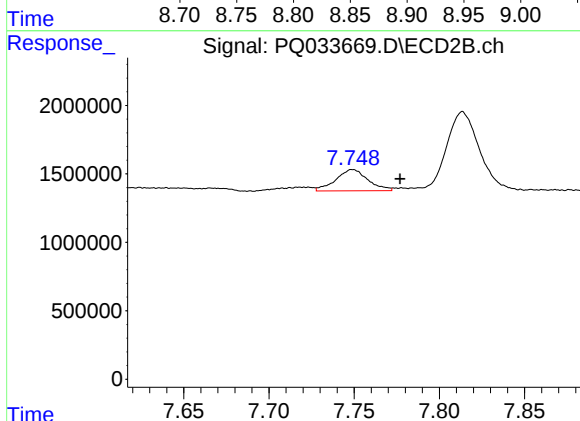
R.T.: 0.000 min
Exp R.T.: 8.349 min
Response: 0
Conc: N.D.



#41 AR-1268-1

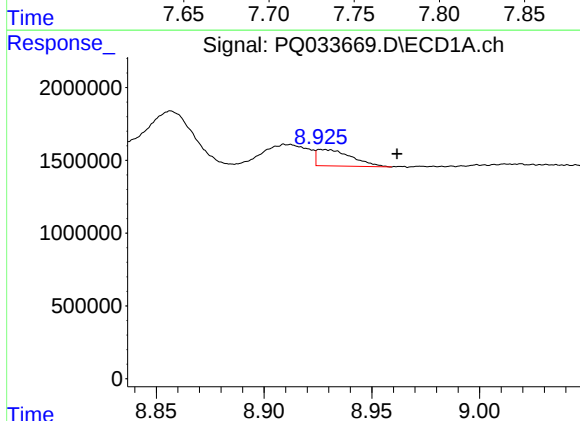
R.T.: 8.857 min
Delta R.T.: -0.007 min
Response: 6023012
Conc: 16.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



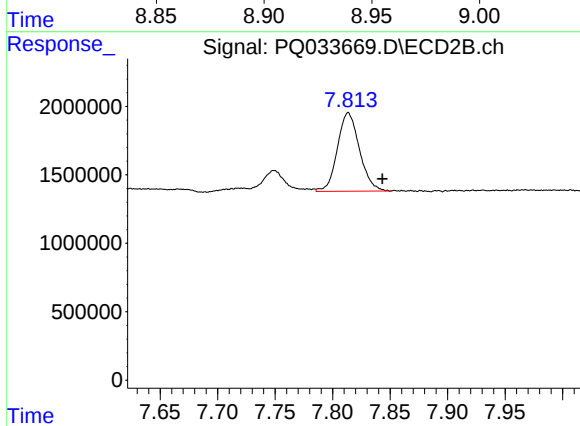
#41 AR-1268-1

R.T.: 7.748 min
Delta R.T.: -0.029 min
Response: 2043783
Conc: 5.98 ng/ml



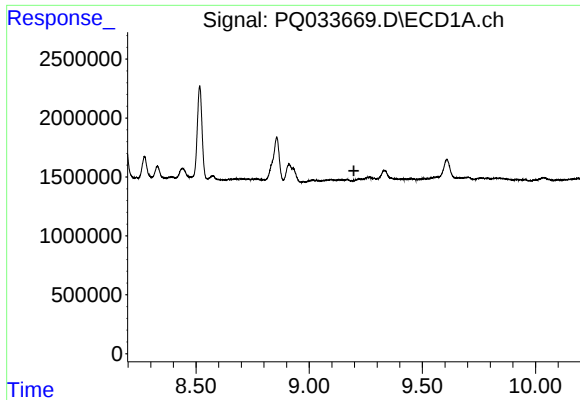
#42 AR-1268-2

R.T.: 8.926 min
Delta R.T.: -0.036 min
Response: 1270138
Conc: 3.81 ng/ml



#42 AR-1268-2

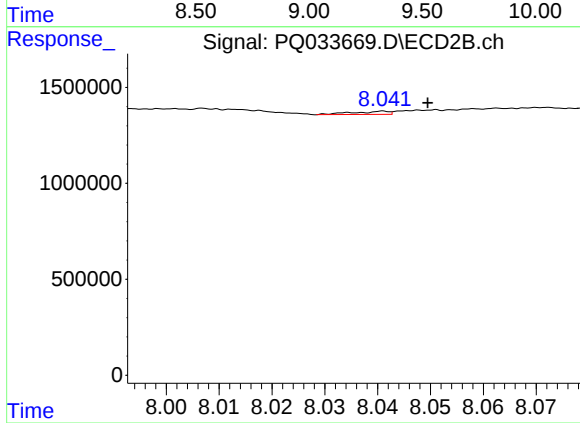
R.T.: 7.814 min
Delta R.T.: -0.029 min
Response: 7666729
Conc: 24.81 ng/ml



#43 AR-1268-3

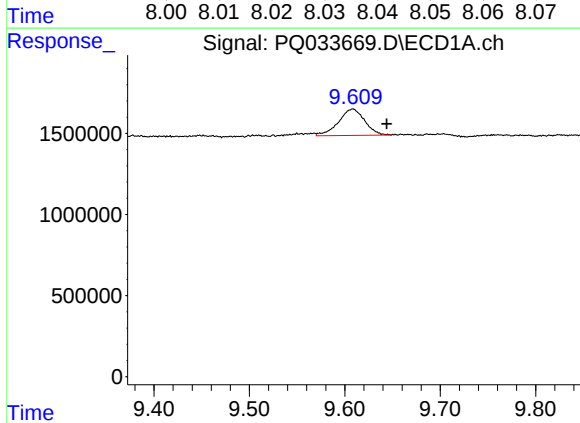
R.T.: 0.000 min
Exp R.T.: 9.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



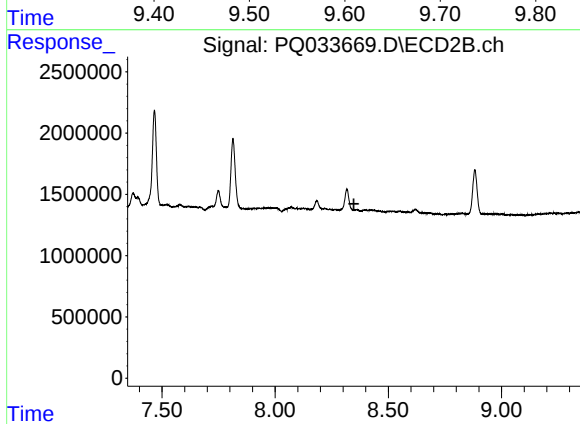
#43 AR-1268-3

R.T.: 8.041 min
Delta R.T.: -0.008 min
Response: 77704
Conc: 0.30 ng/ml



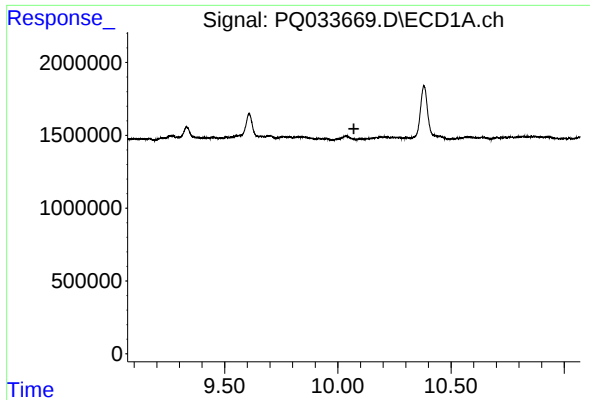
#44 AR-1268-4

R.T.: 9.609 min
Delta R.T.: -0.035 min
Response: 3093293
Conc: 25.60 ng/ml



#44 AR-1268-4

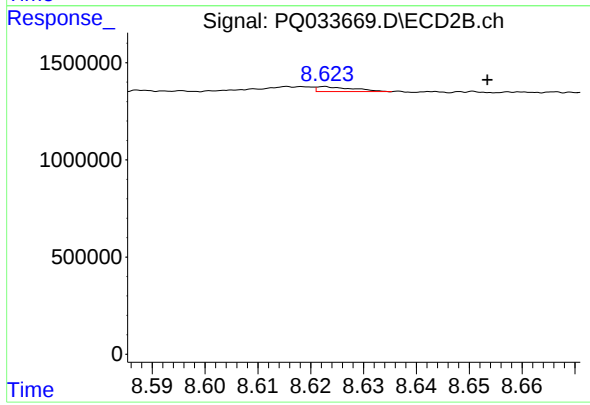
R.T.: 0.000 min
Exp R.T.: 8.348 min
Response: 0
Conc: N.D.



#45 AR-1268-5

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

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.623 min
Delta R.T.: -0.031 min
Response: 123104
Conc: 0.15 ng/ml