

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101518\
 Data File : PQ033175.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2018 00:24
 Operator : SM\SJ
 Sample : MDL-AR1262-S-5
 Misc :
 ALS Vial : 135 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 02:26:58 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...	4.573	3.852	44040326	33507727	21.468	21.544
2)	SA Decachlor...	10.407	8.904	70301583	61280596	37.191	38.120
Target Compounds							
3)	L1 AR-1016-1	0.000	4.957	0	26519	N.D.	0.463 #
4)	L1 AR-1016-2	0.000	4.957	0	26519	N.D.	0.333 #
5)	L1 AR-1016-3	0.000	5.086	0	39868	N.D.	0.961 #
7)	L1 AR-1016-5	0.000	5.358	0	122069	N.D.	2.672 #
8)	L2 AR-1221-1	0.000	4.145	0	33843	N.D.	1.831 #
9)	L2 AR-1221-2	0.000	4.156	0	380398	N.D.	28.759 #
12)	L3 AR-1232-2	0.000	4.957	0	26519	N.D.	0.705 #
13)	L3 AR-1232-3	0.000	5.086	0	39868	N.D.	2.036 #
15)	L3 AR-1232-5	0.000	5.358	0	122069	N.D.	6.260 #
16)	L4 AR-1242-1	0.000	4.957	0	26519	N.D.	0.545 #
17)	L4 AR-1242-2	0.000	4.957	0	26519	N.D.	0.393 #
18)	L4 AR-1242-3	0.000	5.086	0	39868	N.D.	1.088 #
20)	L4 AR-1242-5	0.000	5.749	0	564712	N.D.	11.755 #
21)	L5 AR-1248-1	0.000	4.957	0	26519	N.D.	0.647 #
24)	L5 AR-1248-4	0.000	5.358	0	122069	N.D.	1.770 #
25)	L5 AR-1248-5	0.000	5.774	0	248721	N.D.	3.598 #
26)	L6 AR-1254-1	0.000	5.749	0	564712	N.D.	5.012 #
27)	L6 AR-1254-2	0.000	5.901	0	99052	N.D.	1.003 #
28)	L6 AR-1254-3	7.248	6.312	1450003	2379966	8.545	14.321 #
29)	L6 AR-1254-4	0.000	6.528	0	52625	N.D.	0.495 #
30)	L6 AR-1254-5	7.896	6.945	2034851	2000267	15.371	13.618
31)	L7 AR-1260-1	7.354	6.449	2813634	80187	26.306	0.854 #
32)	L7 AR-1260-2	7.611	6.616	2606181	2758424	20.639	23.675
33)	L7 AR-1260-3	7.970	6.775	3281919	2553436	42.134	23.677 #
34)	L7 AR-1260-4	8.204	7.241	3325694	2987043	32.854	38.859
35)	L7 AR-1260-5	8.534	7.482	6320839	6198553	33.474	32.264
36)	L8 AR-1262-1	7.970	6.980	3281919	3618637	24.349	28.158
37)	L8 AR-1262-2	8.534	7.482	6320839	6198553	25.562	25.877
38)	L8 AR-1262-3	8.855	7.765	4208913	2323787	25.446	24.947
39)	L8 AR-1262-4	8.934	7.831	100315	4578324	1.472	26.298 #
40)	L8 AR-1262-5	9.630	8.333	2353147	1864159	26.896	23.101
41)	L9 AR-1268-1	8.855	7.765	4208913	2323787	11.477	6.797 #
42)	L9 AR-1268-2	8.934	7.831	100315	4578324	0.301	14.816 #
43)	L9 AR-1268-3	0.000	8.042	0	62210	N.D.	0.243 #
44)	L9 AR-1268-4	9.630	8.333	2353147	1864159	19.477	16.900
45)	L9 AR-1268-5	0.000	8.638	0	1211383	N.D.	1.448 #

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

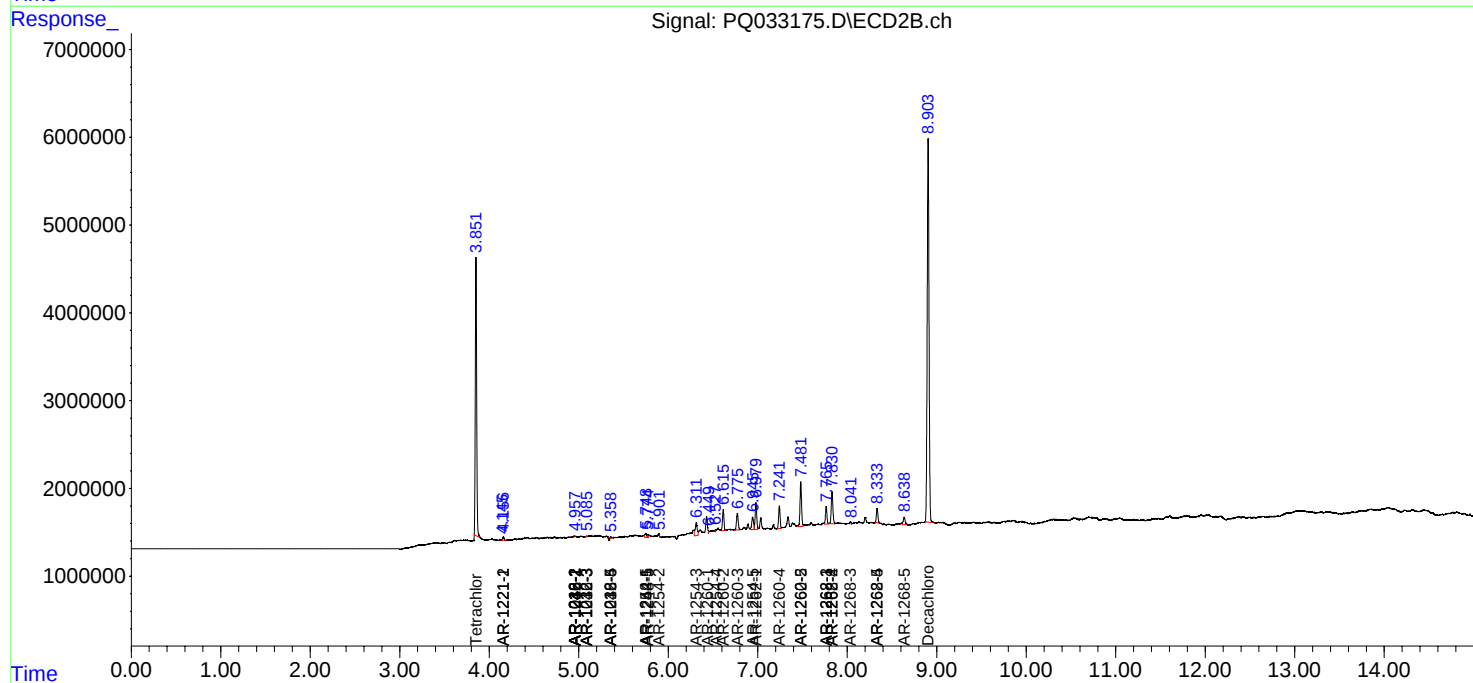
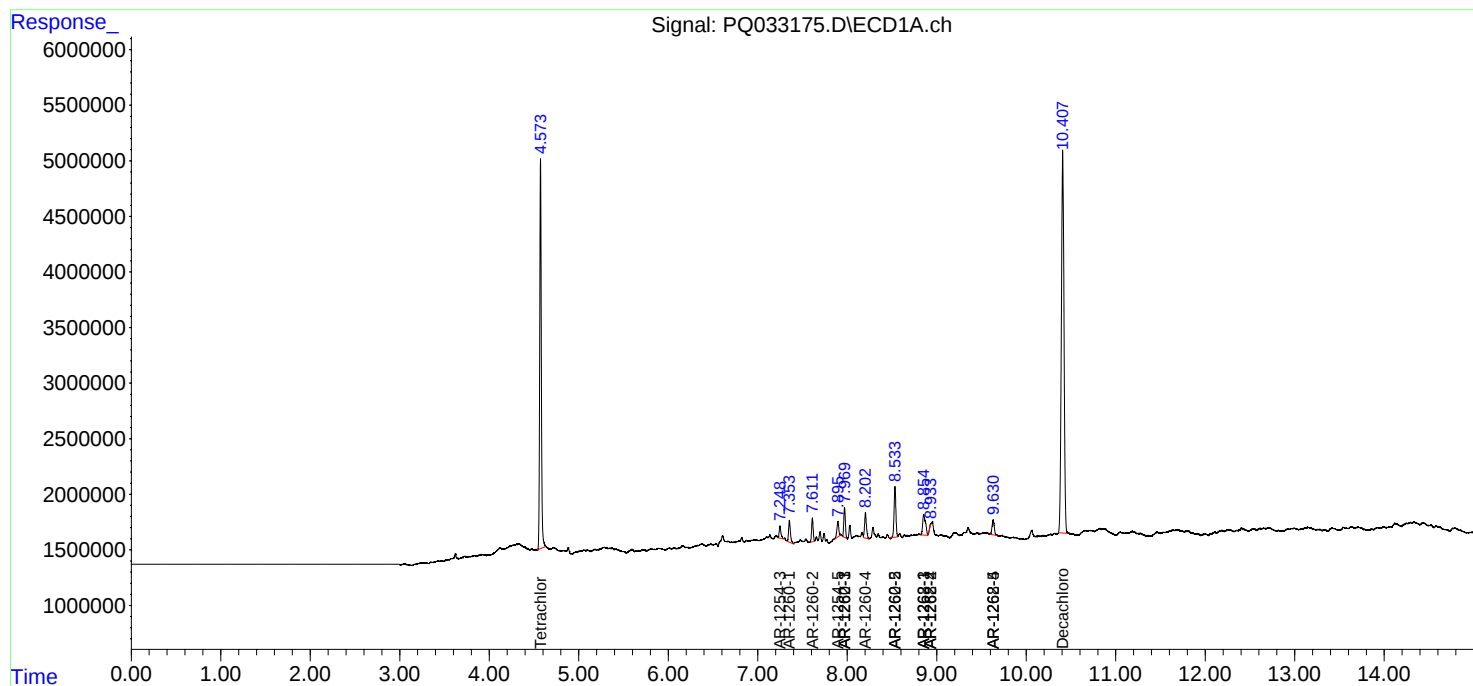
Instrument :
ECD_Q
ClientSampleId :

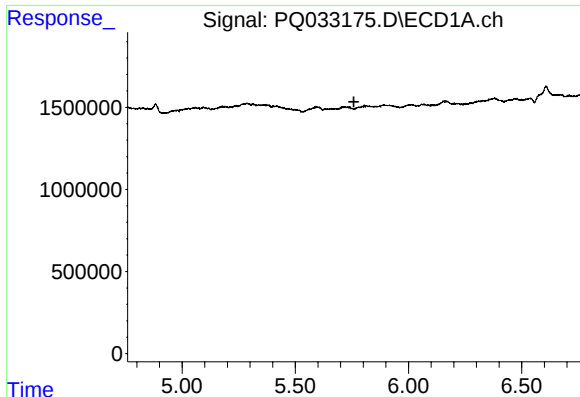
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101518\
Data File : PQ033175.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2018 00:24
Operator : SM\SJ
Sample : MDL-AR1262-S-5
Misc :
ALS Vial : 135 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 02:26:58 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

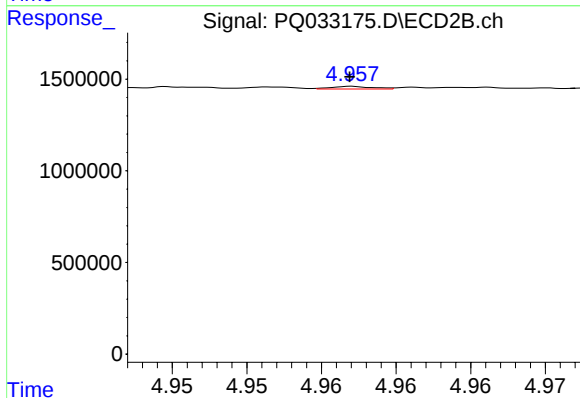




#3 AR-1016-1

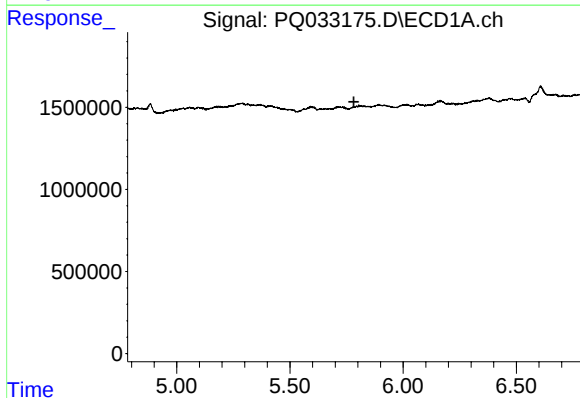
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



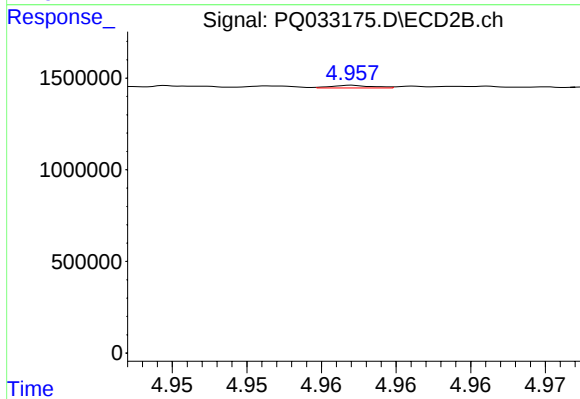
#3 AR-1016-1

R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 26519
Conc: 0.46 ng/ml



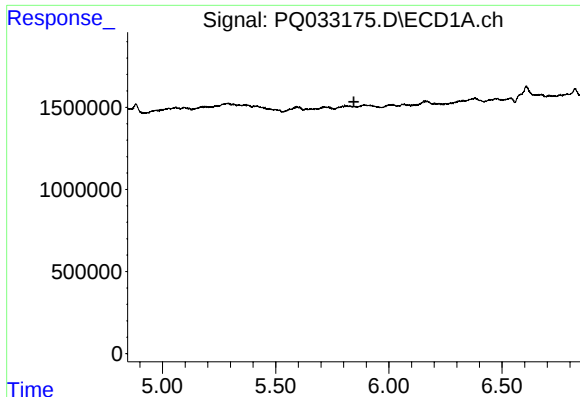
#4 AR-1016-2

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



#4 AR-1016-2

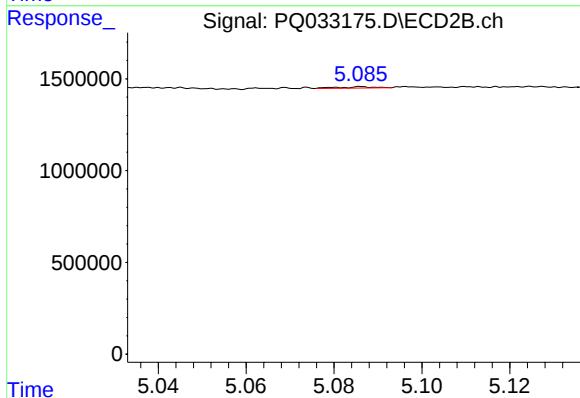
R.T.: 4.957 min
Delta R.T.: -0.019 min
Response: 26519
Conc: 0.33 ng/ml



#5 AR-1016-3

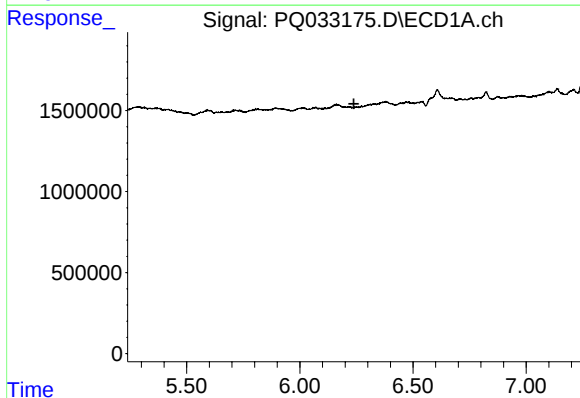
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



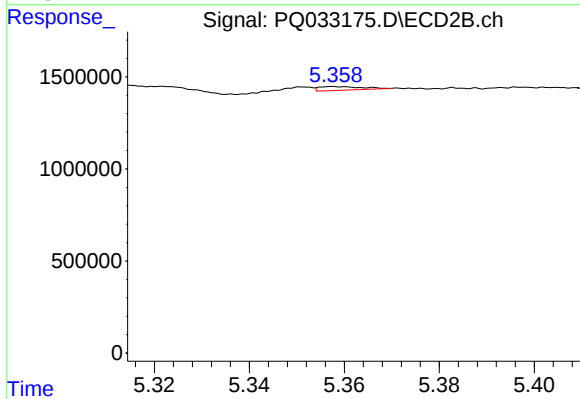
#5 AR-1016-3

R.T.: 5.086 min
Delta R.T.: -0.069 min
Response: 39868
Conc: 0.96 ng/ml



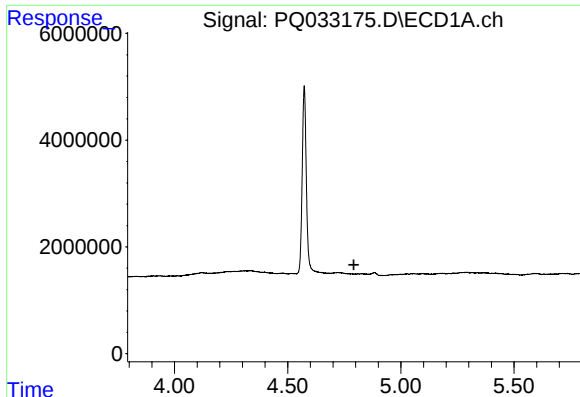
#7 AR-1016-5

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



#7 AR-1016-5

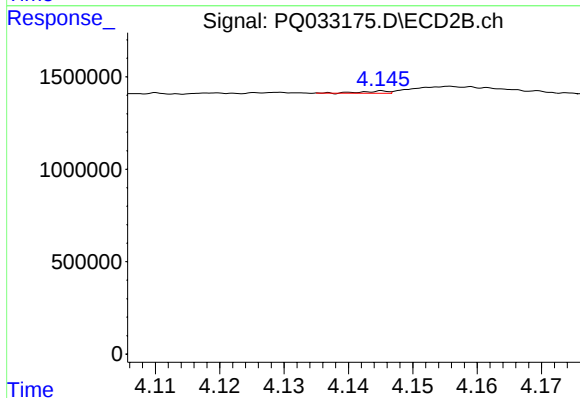
R.T.: 5.358 min
Delta R.T.: -0.052 min
Response: 122069
Conc: 2.67 ng/ml



#8 AR-1221-1

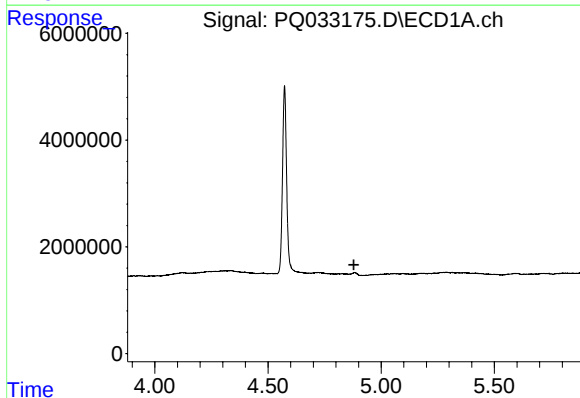
R.T.: 0.000 min
Exp R.T.: 4.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



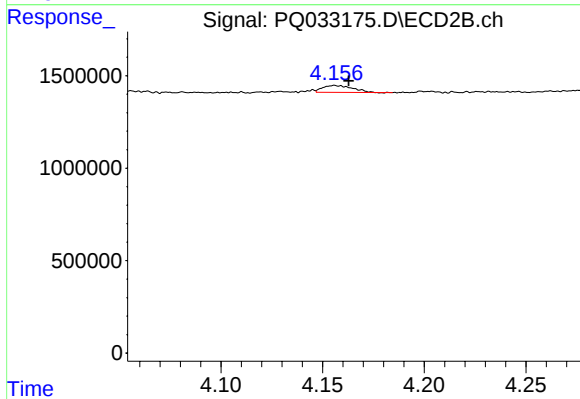
#8 AR-1221-1

R.T.: 4.145 min
Delta R.T.: 0.069 min
Response: 33843
Conc: 1.83 ng/ml



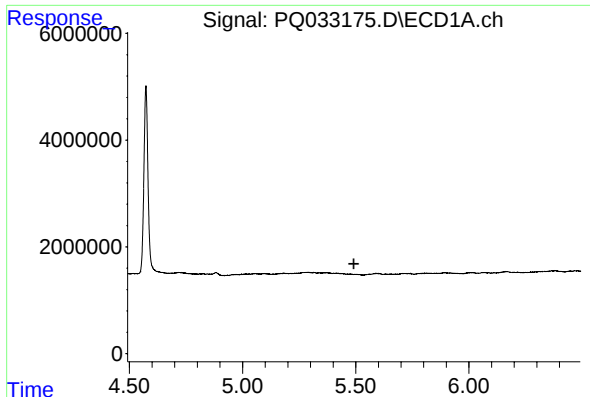
#9 AR-1221-2

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



#9 AR-1221-2

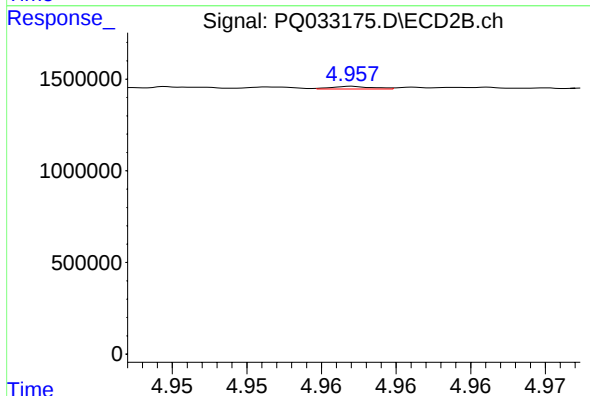
R.T.: 4.156 min
Delta R.T.: -0.007 min
Response: 380398
Conc: 28.76 ng/ml



#12 AR-1232-2

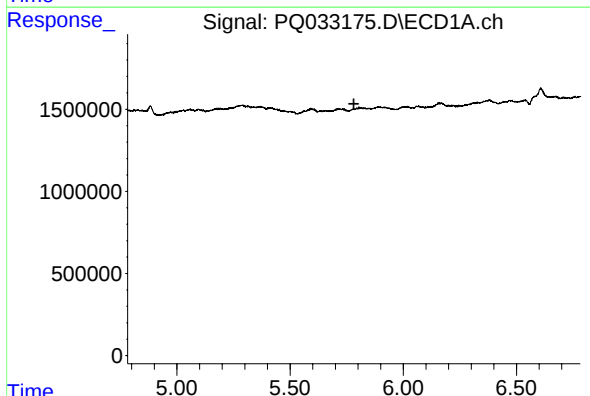
R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



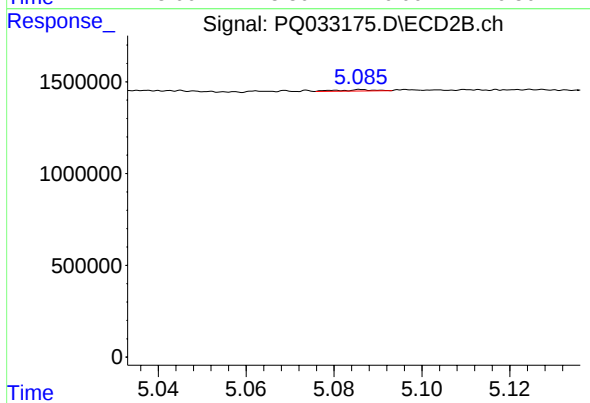
#12 AR-1232-2

R.T.: 4.957 min
Delta R.T.: -0.018 min
Response: 26519
Conc: 0.71 ng/ml



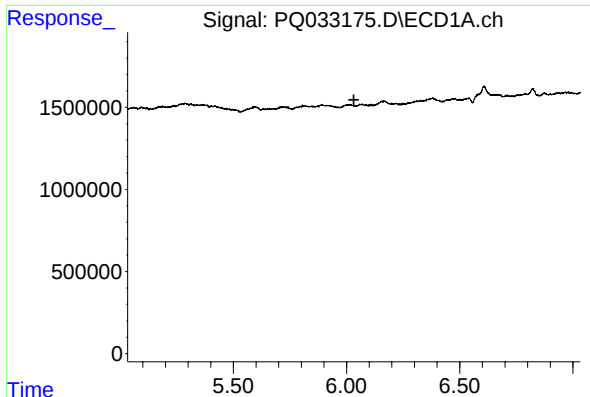
#13 AR-1232-3

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



#13 AR-1232-3

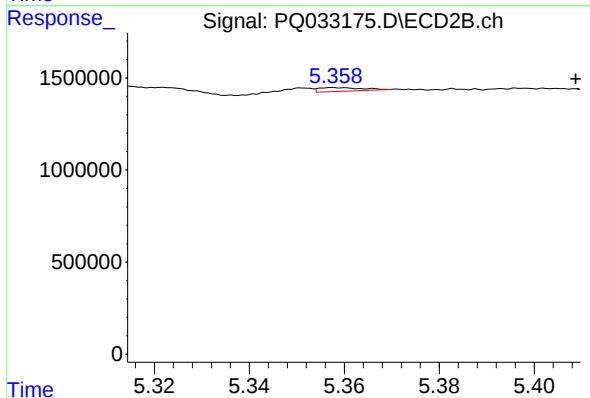
R.T.: 5.086 min
Delta R.T.: -0.069 min
Response: 39868
Conc: 2.04 ng/ml



#15 AR-1232-5

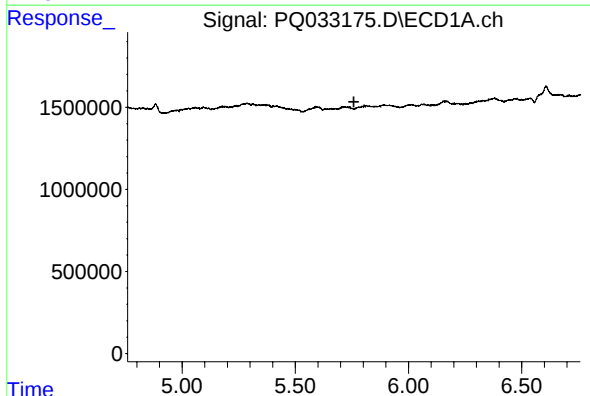
R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



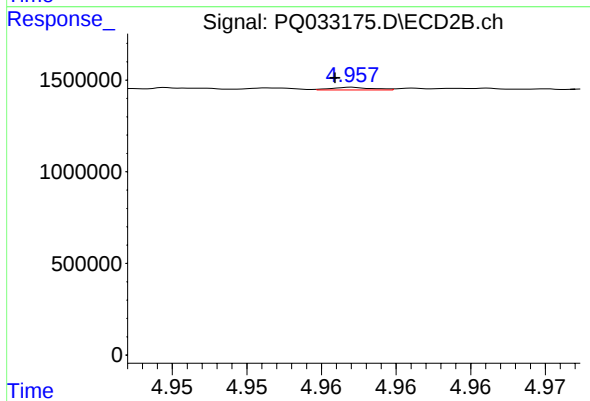
#15 AR-1232-5

R.T.: 5.358 min
Delta R.T.: -0.051 min
Response: 122069
Conc: 6.26 ng/ml



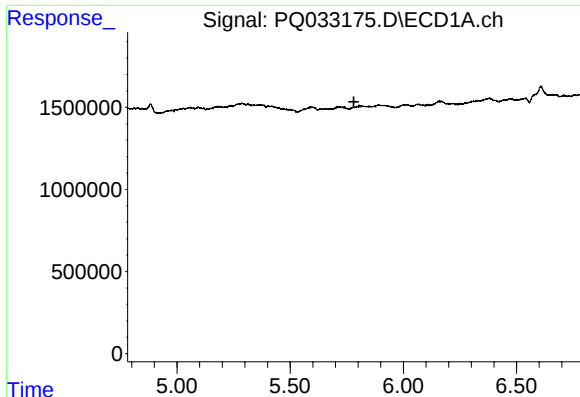
#16 AR-1242-1

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



#16 AR-1242-1

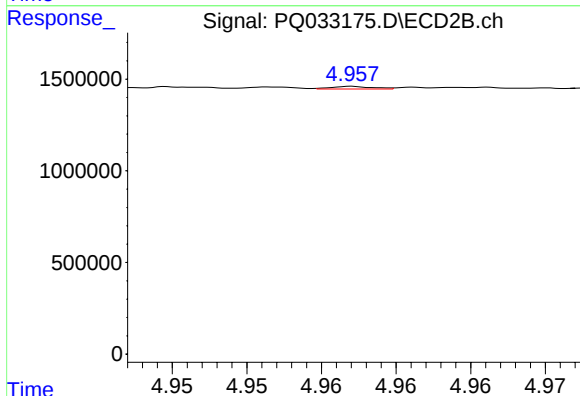
R.T.: 4.957 min
Delta R.T.: 0.001 min
Response: 26519
Conc: 0.54 ng/ml



#17 AR-1242-2

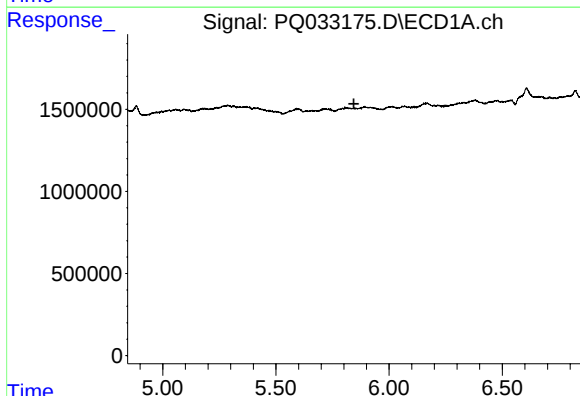
R.T.: 0.000 min
Exp R.T.: 5.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



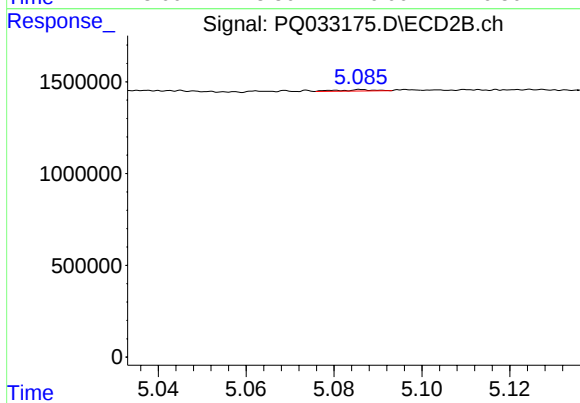
#17 AR-1242-2

R.T.: 4.957 min
Delta R.T.: -0.018 min
Response: 26519
Conc: 0.39 ng/ml



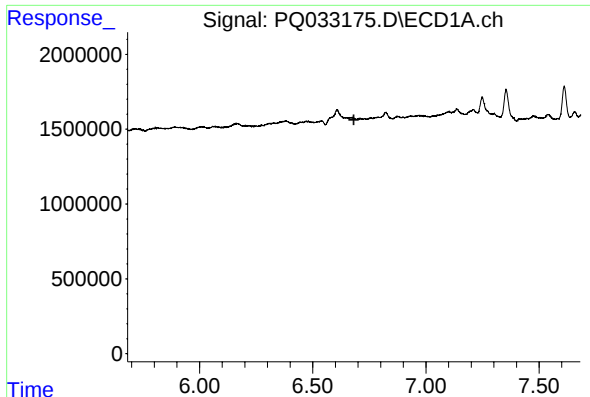
#18 AR-1242-3

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



#18 AR-1242-3

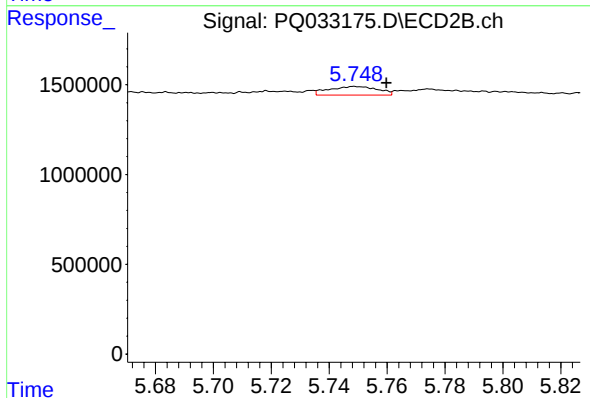
R.T.: 5.086 min
Delta R.T.: -0.068 min
Response: 39868
Conc: 1.09 ng/ml



#20 AR-1242-5

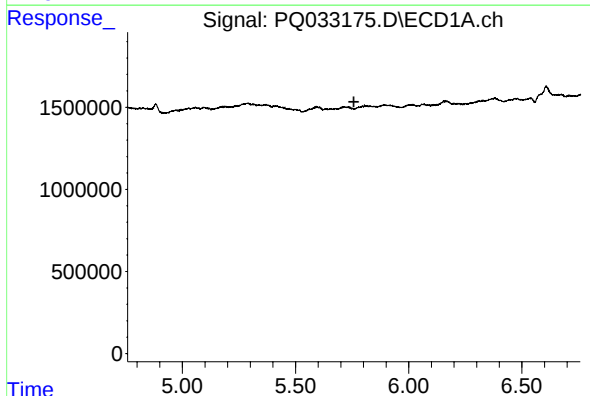
R.T.: 0.000 min
Exp R.T.: 6.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



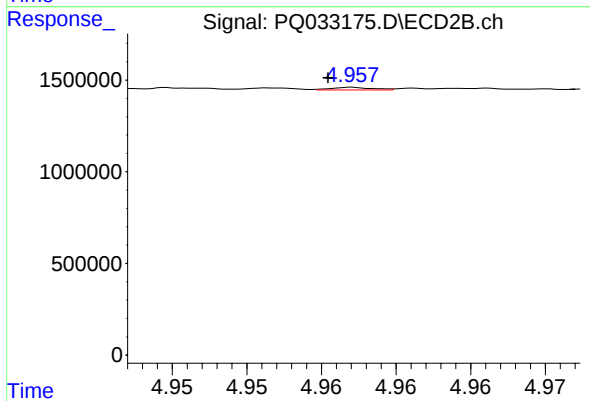
#20 AR-1242-5

R.T.: 5.749 min
Delta R.T.: -0.011 min
Response: 564712
Conc: 11.76 ng/ml



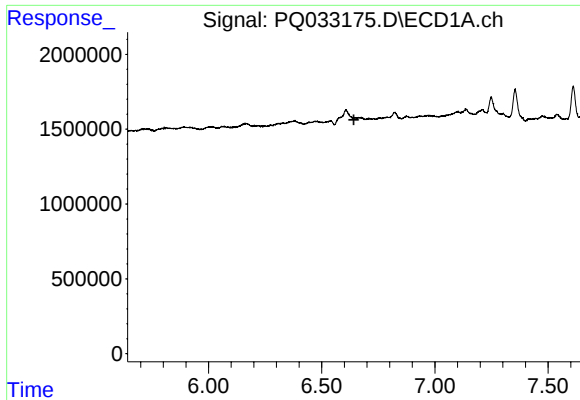
#21 AR-1248-1

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



#21 AR-1248-1

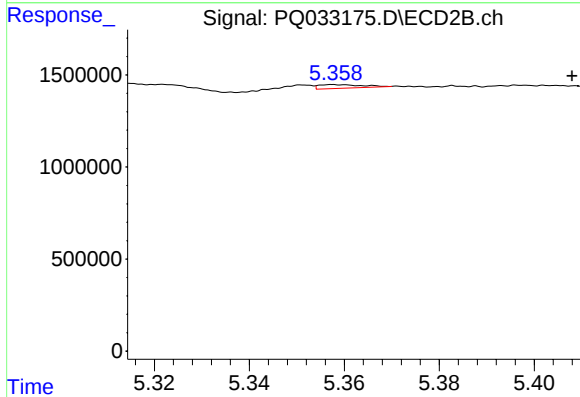
R.T.: 4.957 min
Delta R.T.: 0.002 min
Response: 26519
Conc: 0.65 ng/ml



#24 AR-1248-4

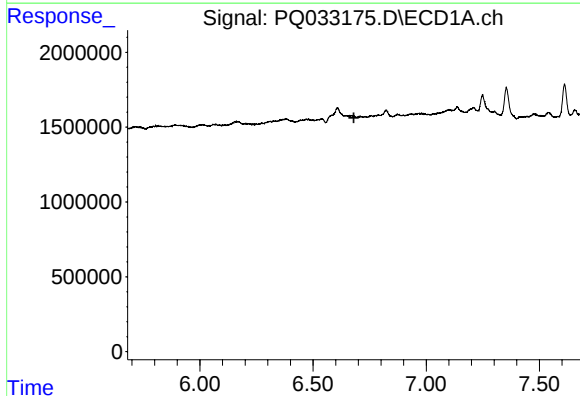
R.T.: 0.000 min
Exp R.T.: 6.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



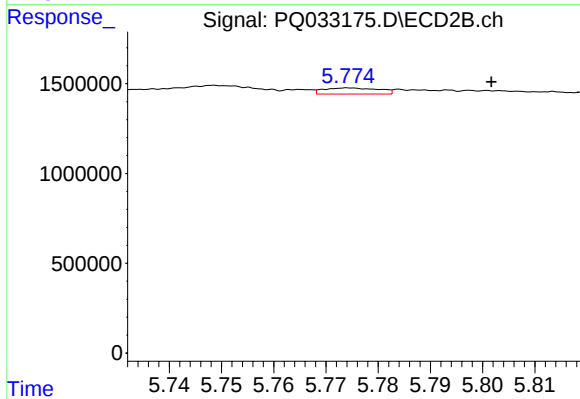
#24 AR-1248-4

R.T.: 5.358 min
Delta R.T.: -0.050 min
Response: 122069
Conc: 1.77 ng/ml



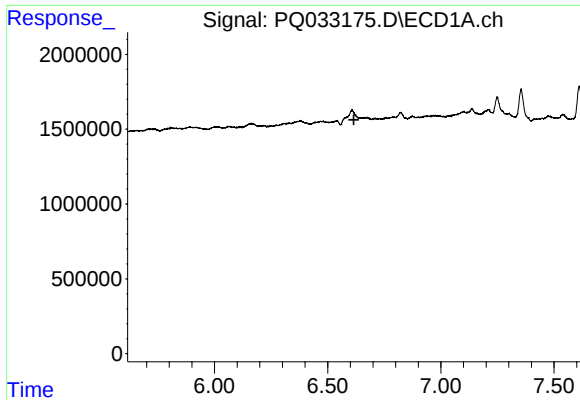
#25 AR-1248-5

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



#25 AR-1248-5

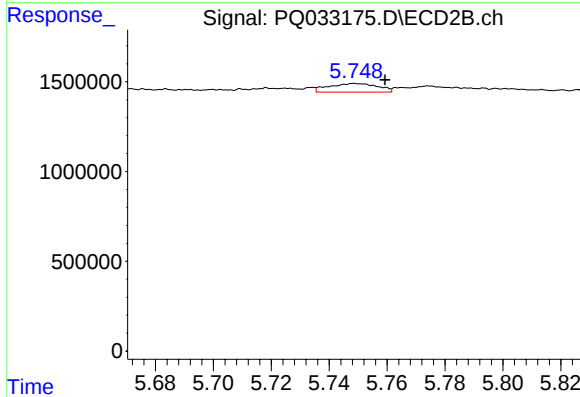
R.T.: 5.774 min
Delta R.T.: -0.027 min
Response: 248721
Conc: 3.60 ng/ml



#26 AR-1254-1

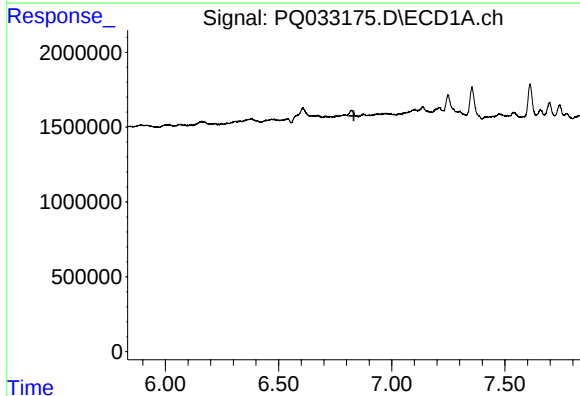
R.T.: 0.000 min
Exp R.T.: 6.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



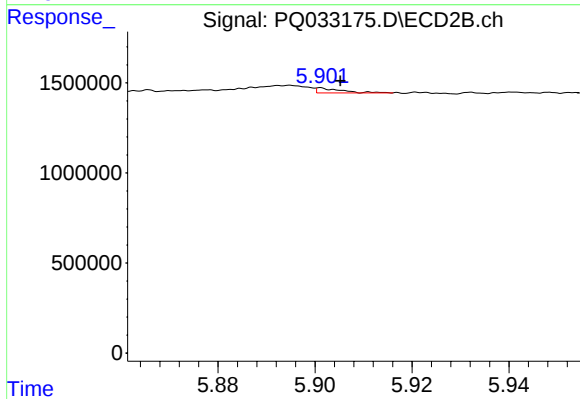
#26 AR-1254-1

R.T.: 5.749 min
Delta R.T.: -0.011 min
Response: 564712
Conc: 5.01 ng/ml



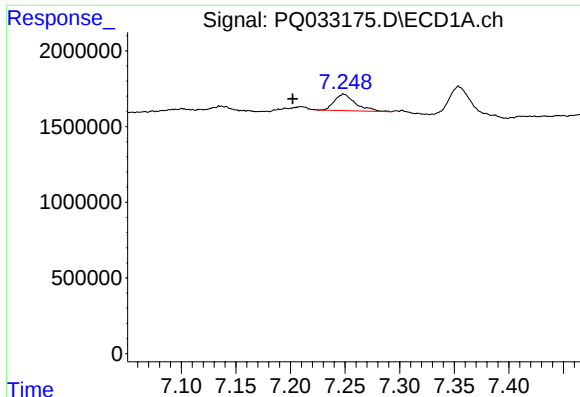
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.



#27 AR-1254-2

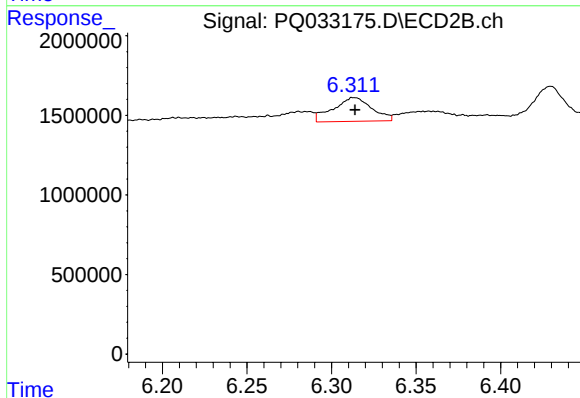
R.T.: 5.901 min
Delta R.T.: -0.004 min
Response: 99052
Conc: 1.00 ng/ml



#28 AR-1254-3

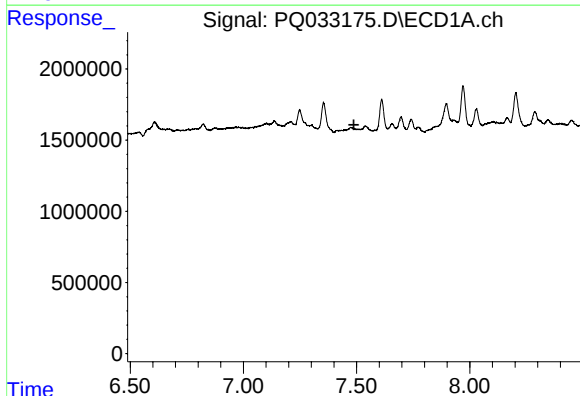
R.T.: 7.248 min
Delta R.T.: 0.046 min
Response: 1450003
Conc: 8.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



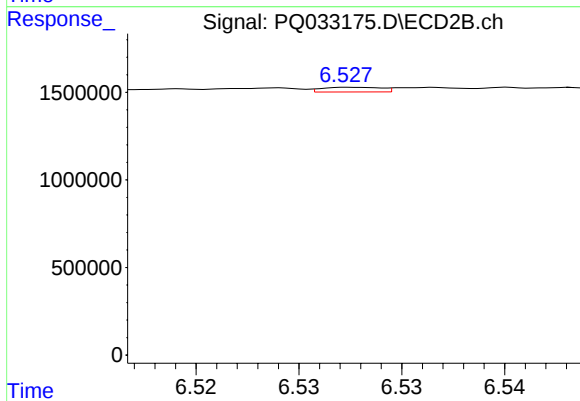
#28 AR-1254-3

R.T.: 6.312 min
Delta R.T.: -0.002 min
Response: 2379966
Conc: 14.32 ng/ml



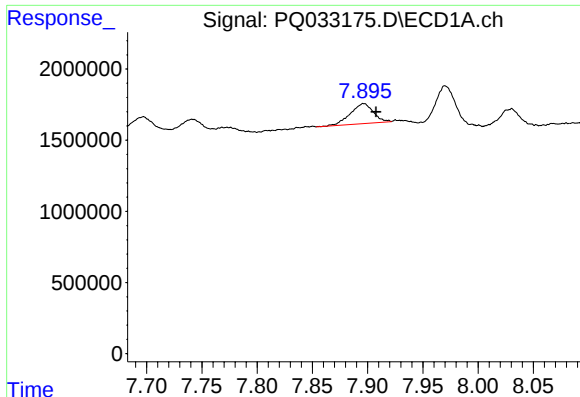
#29 AR-1254-4

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



#29 AR-1254-4

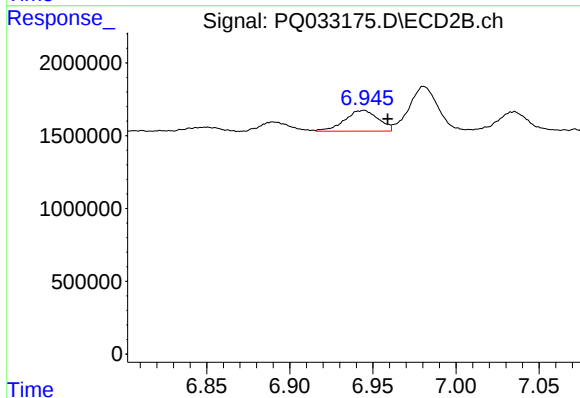
R.T.: 6.528 min
Delta R.T.: -0.012 min
Response: 52625
Conc: 0.49 ng/ml



#30 AR-1254-5

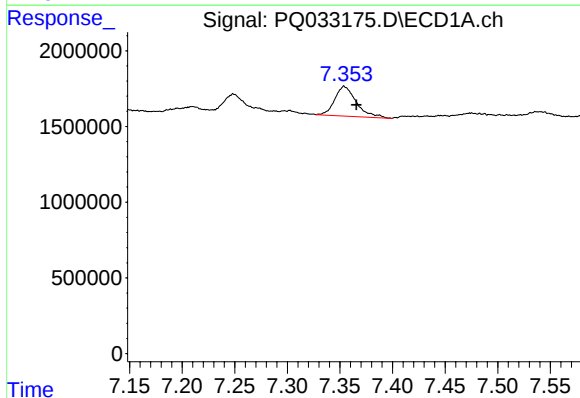
R.T.: 7.896 min
Delta R.T.: -0.012 min
Response: 2034851
Conc: 15.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



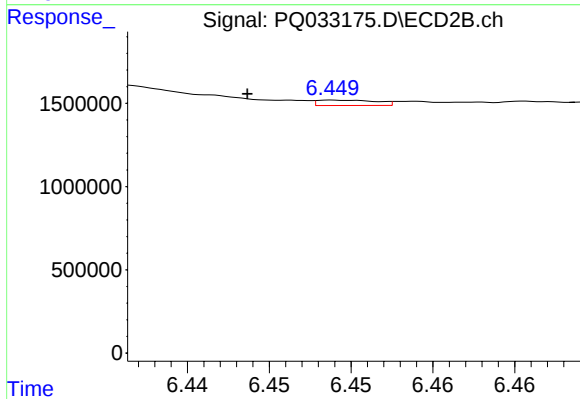
#30 AR-1254-5

R.T.: 6.945 min
Delta R.T.: -0.014 min
Response: 2000267
Conc: 13.62 ng/ml



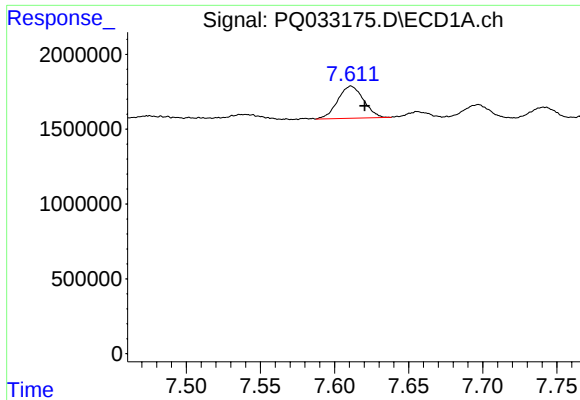
#31 AR-1260-1

R.T.: 7.354 min
Delta R.T.: -0.012 min
Response: 2813634
Conc: 26.31 ng/ml



#31 AR-1260-1

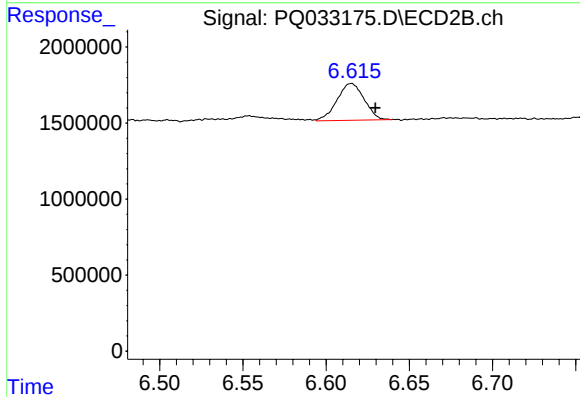
R.T.: 6.449 min
Delta R.T.: 0.006 min
Response: 80187
Conc: 0.85 ng/ml



#32 AR-1260-2

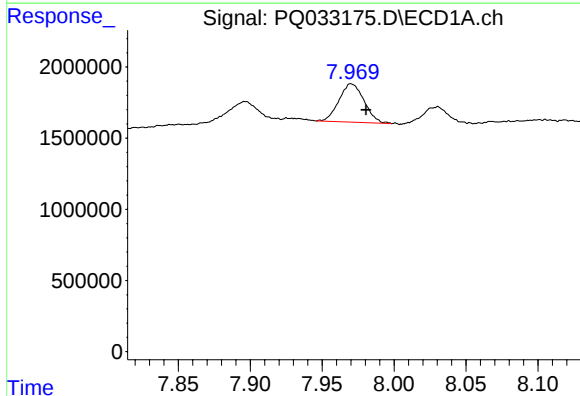
R.T.: 7.611 min
Delta R.T.: -0.009 min
Response: 2606181
Conc: 20.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



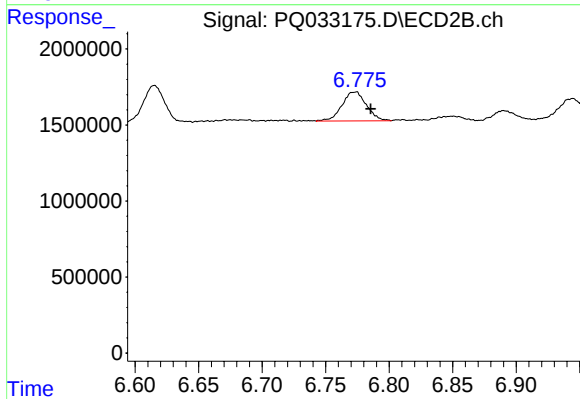
#32 AR-1260-2

R.T.: 6.616 min
Delta R.T.: -0.014 min
Response: 2758424
Conc: 23.68 ng/ml



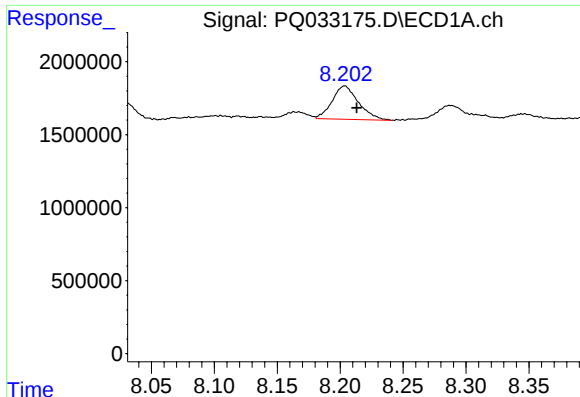
#33 AR-1260-3

R.T.: 7.970 min
Delta R.T.: -0.011 min
Response: 3281919
Conc: 42.13 ng/ml



#33 AR-1260-3

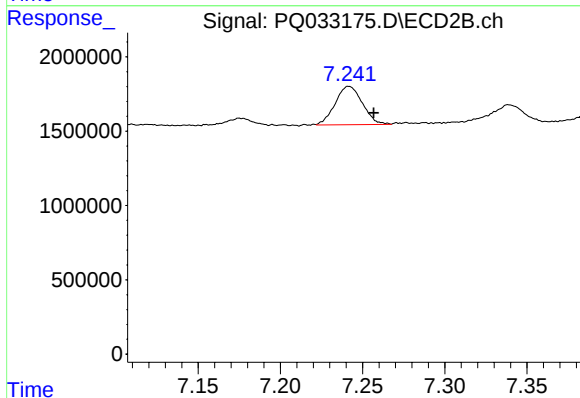
R.T.: 6.775 min
Delta R.T.: -0.011 min
Response: 2553436
Conc: 23.68 ng/ml



#34 AR-1260-4

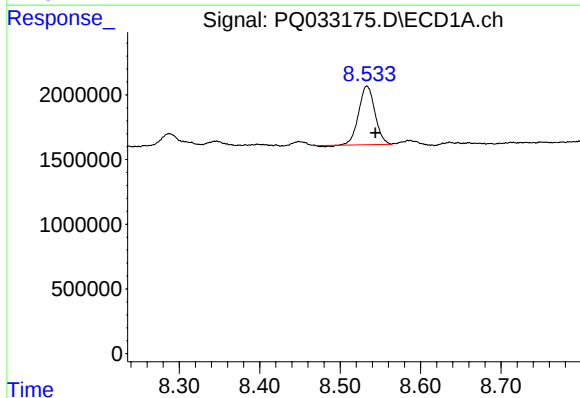
R.T.: 8.204 min
Delta R.T.: -0.009 min
Response: 3325694
Conc: 32.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



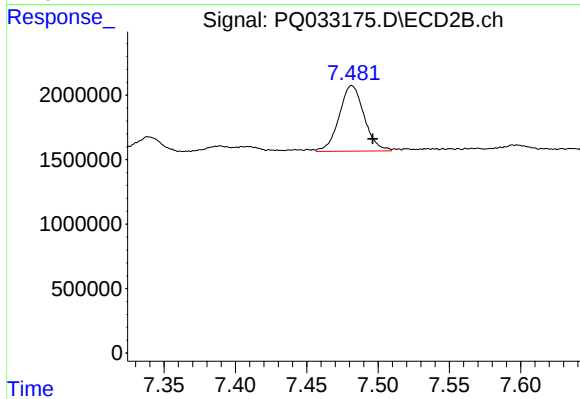
#34 AR-1260-4

R.T.: 7.241 min
Delta R.T.: -0.016 min
Response: 2987043
Conc: 38.86 ng/ml



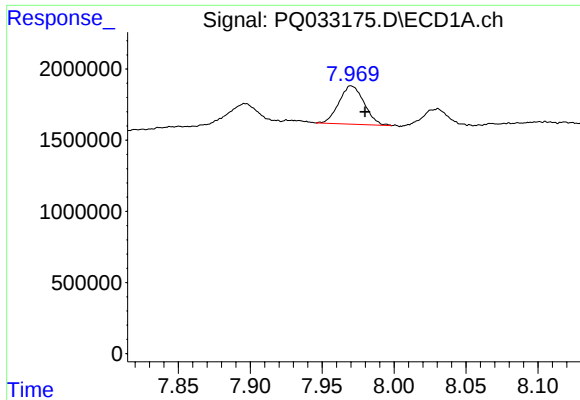
#35 AR-1260-5

R.T.: 8.534 min
Delta R.T.: -0.010 min
Response: 6320839
Conc: 33.47 ng/ml



#35 AR-1260-5

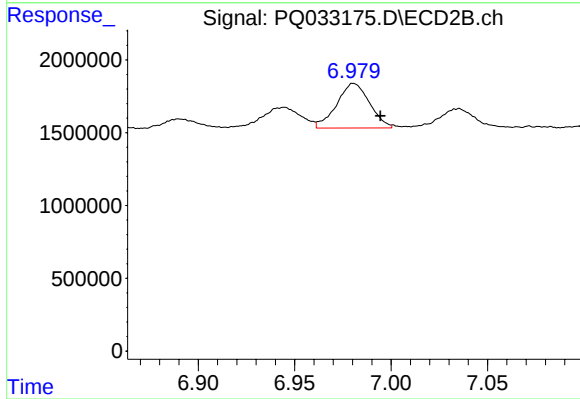
R.T.: 7.482 min
Delta R.T.: -0.014 min
Response: 6198553
Conc: 32.26 ng/ml



#36 AR-1262-1

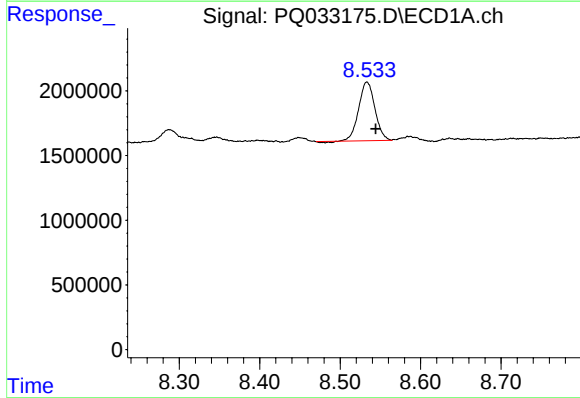
R.T.: 7.970 min
Delta R.T.: -0.010 min
Response: 3281919
Conc: 24.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



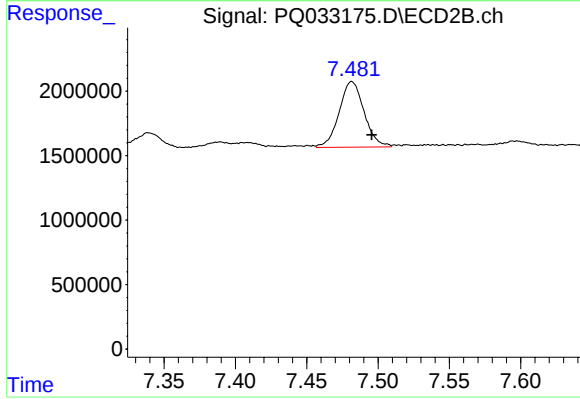
#36 AR-1262-1

R.T.: 6.980 min
Delta R.T.: -0.014 min
Response: 3618637
Conc: 28.16 ng/ml



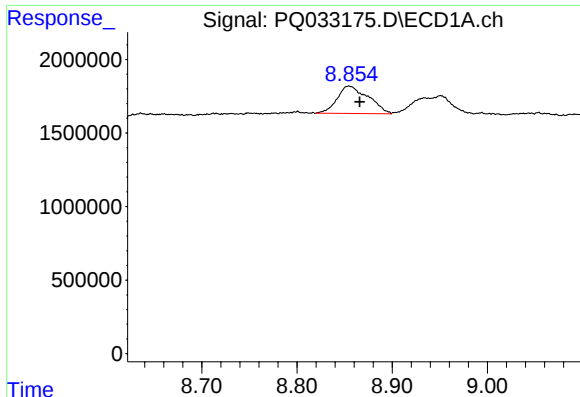
#37 AR-1262-2

R.T.: 8.534 min
Delta R.T.: -0.010 min
Response: 6320839
Conc: 25.56 ng/ml



#37 AR-1262-2

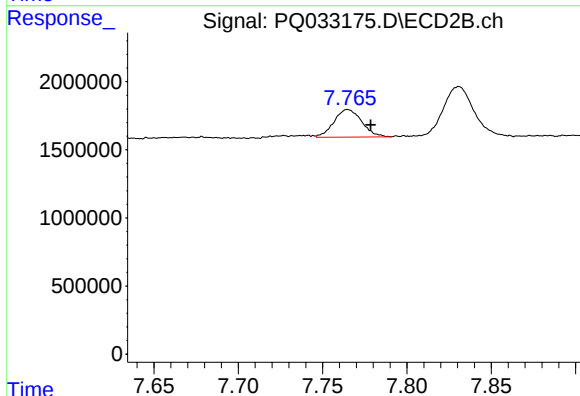
R.T.: 7.482 min
Delta R.T.: -0.014 min
Response: 6198553
Conc: 25.88 ng/ml



#38 AR-1262-3

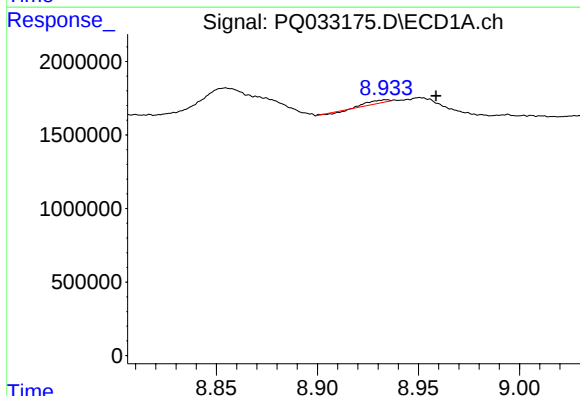
R.T.: 8.855 min
Delta R.T.: -0.011 min
Response: 4208913
Conc: 25.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



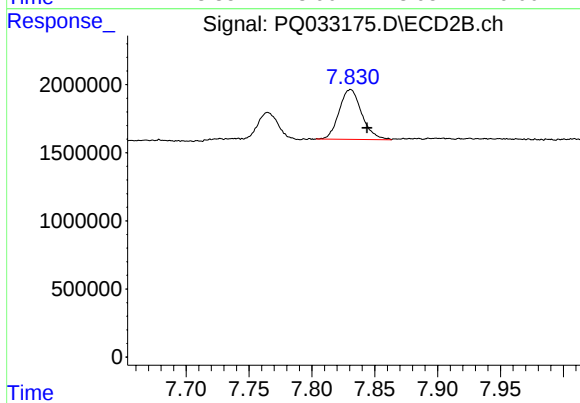
#38 AR-1262-3

R.T.: 7.765 min
Delta R.T.: -0.014 min
Response: 2323787
Conc: 24.95 ng/ml



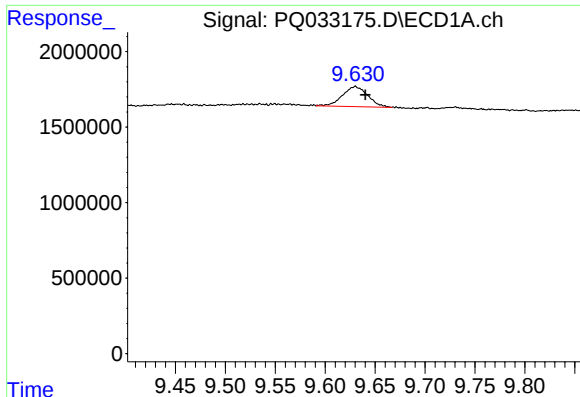
#39 AR-1262-4

R.T.: 8.934 min
Delta R.T.: -0.025 min
Response: 100315
Conc: 1.47 ng/ml



#39 AR-1262-4

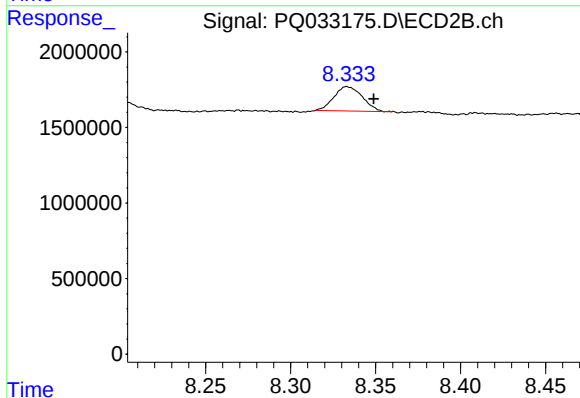
R.T.: 7.831 min
Delta R.T.: -0.013 min
Response: 4578324
Conc: 26.30 ng/ml



#40 AR-1262-5

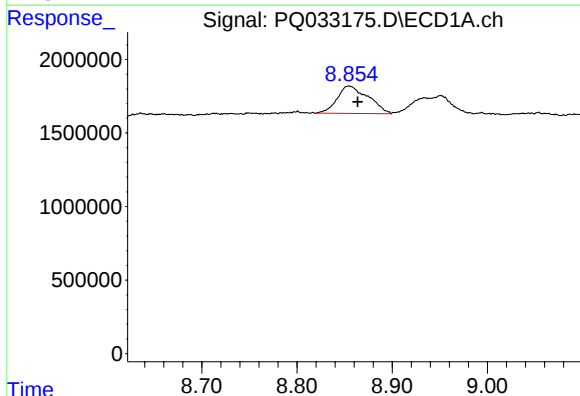
R.T.: 9.630 min
Delta R.T.: -0.010 min
Response: 2353147
Conc: 26.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



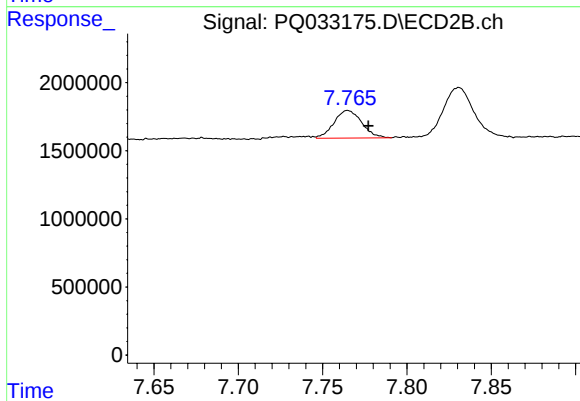
#40 AR-1262-5

R.T.: 8.333 min
Delta R.T.: -0.016 min
Response: 1864159
Conc: 23.10 ng/ml



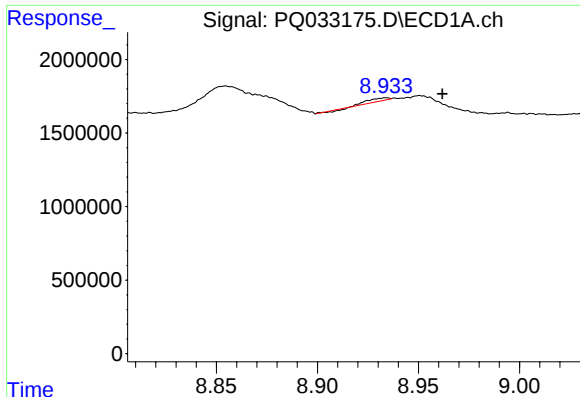
#41 AR-1268-1

R.T.: 8.855 min
Delta R.T.: -0.009 min
Response: 4208913
Conc: 11.48 ng/ml



#41 AR-1268-1

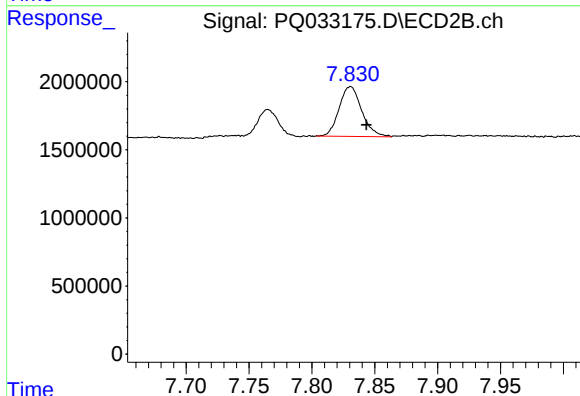
R.T.: 7.765 min
Delta R.T.: -0.012 min
Response: 2323787
Conc: 6.80 ng/ml



#42 AR-1268-2

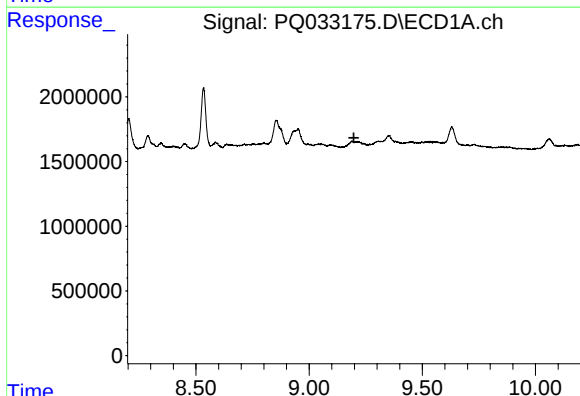
R.T.: 8.934 min
Delta R.T.: -0.028 min
Response: 100315
Conc: 0.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



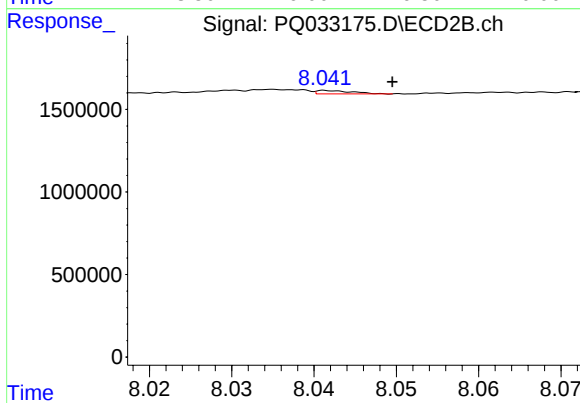
#42 AR-1268-2

R.T.: 7.831 min
Delta R.T.: -0.012 min
Response: 4578324
Conc: 14.82 ng/ml



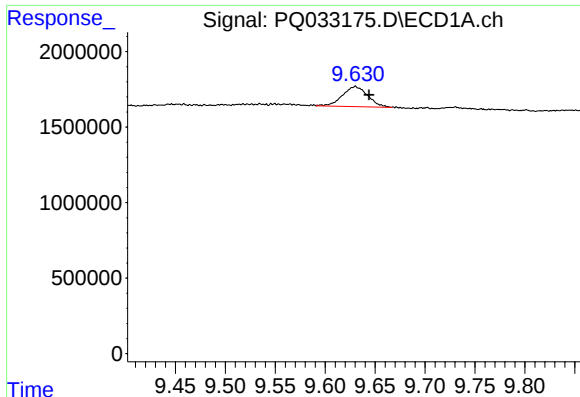
#43 AR-1268-3

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



#43 AR-1268-3

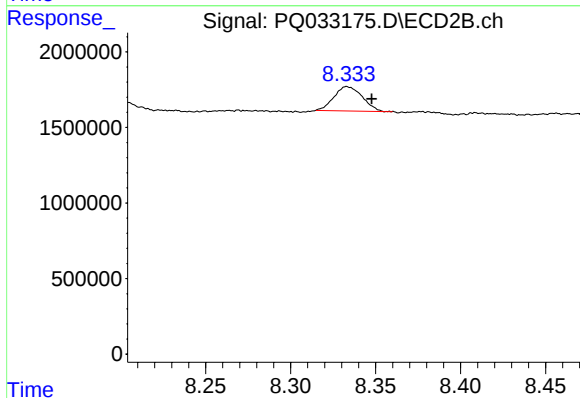
R.T.: 8.042 min
Delta R.T.: -0.008 min
Response: 62210
Conc: 0.24 ng/ml



#44 AR-1268-4

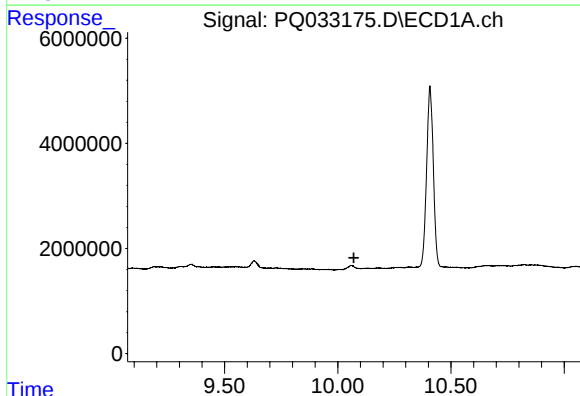
R.T.: 9.630 min
Delta R.T.: -0.013 min
Response: 2353147
Conc: 19.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



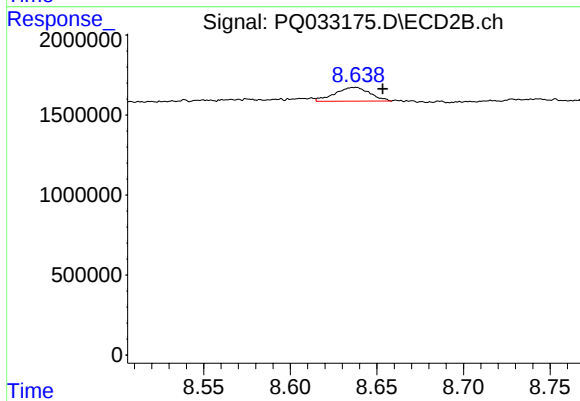
#44 AR-1268-4

R.T.: 8.333 min
Delta R.T.: -0.015 min
Response: 1864159
Conc: 16.90 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.: 8.638 min
Delta R.T.: -0.015 min
Response: 1211383
Conc: 1.45 ng/ml