

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112618\
 Data File : PQ034989.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2018 19:22
 Operator : SM\SJ
 Sample : J6039-10
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 00:09:49 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 16 03:52:57 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...	4.526	3.815	48497506	30970221	17.607	18.272
2)	SA Decachlor...	10.308	8.832	48396993	34141526	17.567	17.517
Target Compounds							
3)	L1 AR-1016-1	5.724	4.868	1870571	170563	19.964	2.596 #
4)	L1 AR-1016-2	5.724	4.868	1870571	170563	13.587	1.830 #
5)	L1 AR-1016-3	0.000	5.135	0	4637571	N.D.	95.105 #
6)	L1 AR-1016-4	0.000	5.135	0	4637571	N.D.	118.350 #
7)	L1 AR-1016-5	6.179	5.407	1884111	2552361	27.391	49.240 #
12)	L3 AR-1232-2	5.387	4.868	1895924	170563	65.823	4.402 #
13)	L3 AR-1232-3	5.724	5.135	1870571	4637571	31.827	231.129 #
14)	L3 AR-1232-4	0.000	5.207	0	3708672	N.D.	213.423 #
15)	L3 AR-1232-5	5.978	5.407	1063939	2552361	48.541	131.866 #
16)	L4 AR-1242-1	5.724	4.868	1870571	170563	24.594	3.282 #
17)	L4 AR-1242-2	5.724	4.868	1870571	170563	16.736	2.288 #
18)	L4 AR-1242-3	0.000	5.135	0	4637571	N.D.	119.080 #
19)	L4 AR-1242-4	0.000	5.207	0	3708672	N.D.	96.045 #
20)	L4 AR-1242-5	6.586	5.708	1332703	7595515	21.537	152.834 #
21)	L5 AR-1248-1	5.724	4.868	1870571	170563	31.499	4.226 #
22)	L5 AR-1248-2	5.978	5.135	1063939	4637571	12.715	84.120 #
23)	L5 AR-1248-3	6.179	5.207	1884111	3708672	19.523	65.853 #
24)	L5 AR-1248-4	6.586	5.407	1332703	2552361	12.151	36.779 #
25)	L5 AR-1248-5	6.586	5.763	1332703	1409655	12.785	19.752 #
26)	L6 AR-1254-1	6.554	5.708	6699272	7595515	59.882	69.490
27)	L6 AR-1254-2	6.770	5.848	13415199	3028278	75.826	31.681 #
28)	L6 AR-1254-3	7.149	6.265	23874723	25368695	123.191	156.896 #
29)	L6 AR-1254-4	7.425	6.479	4391027	2384726	30.936	23.041 #
30)	L6 AR-1254-5	7.865	6.892	51343522	42294789	341.104	298.097
31)	L7 AR-1260-1	7.300	6.378	13006809	9815091	93.699	91.543
32)	L7 AR-1260-2	7.554	6.566	96124733	12056520	562.252	89.774 #
33)	L7 AR-1260-3	7.915	6.720	10546765	11107401	98.962	90.477
34)	L7 AR-1260-4	8.146	7.188	20703309	8714390	156.314	101.036 #
35)	L7 AR-1260-5	8.472	7.430	25640255	25306682	94.500	115.124
36)	L8 AR-1262-1	7.915	6.928	10546765	10845564	55.733	72.890 #
37)	L8 AR-1262-2	8.472	7.430	25640255	25306682	72.988	91.914 #
38)	L8 AR-1262-3	8.809	7.709	15561144	8059905	67.724	74.534
39)	L8 AR-1262-4	8.862	7.776	9093232	13852646	53.351	69.161 #
40)	L8 AR-1262-5	9.551	8.277	6347099	4102852	52.046	45.058
41)	L9 AR-1268-1	8.809	7.709	15561144	8059905	36.113	24.202 #
42)	L9 AR-1268-2	8.862	7.776	9093232	13852646	23.426	46.383 #
43)	L9 AR-1268-3	9.111	7.979	2739105	1423495	8.245	5.742 #
44)	L9 AR-1268-4	9.551	8.277	6347099	4102852	45.955	38.576
45)	L9 AR-1268-5	9.972	8.576	5636356	4198773	5.113	5.278

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112618\
Data File : PQ034989.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2018 19:22
Operator : SM\SJ
Sample : J6039-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:09:49 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 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

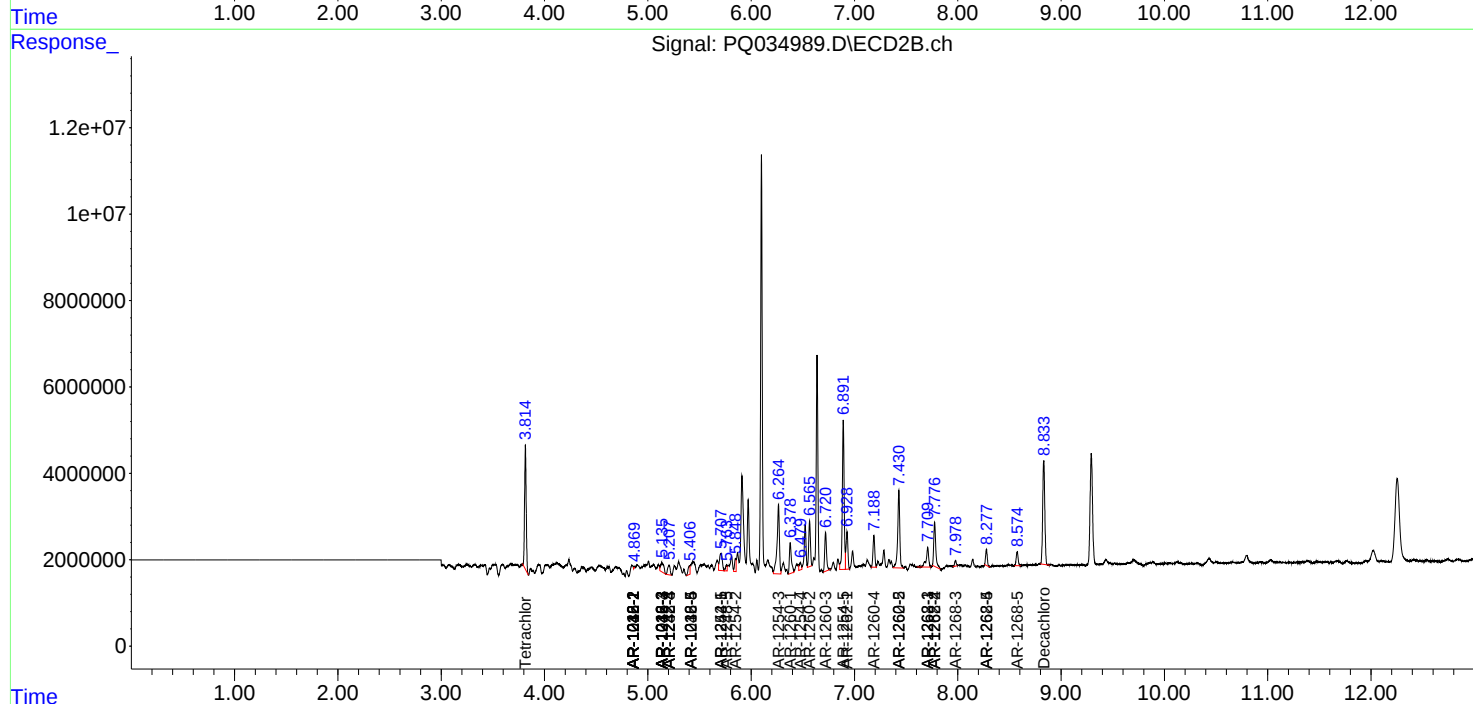
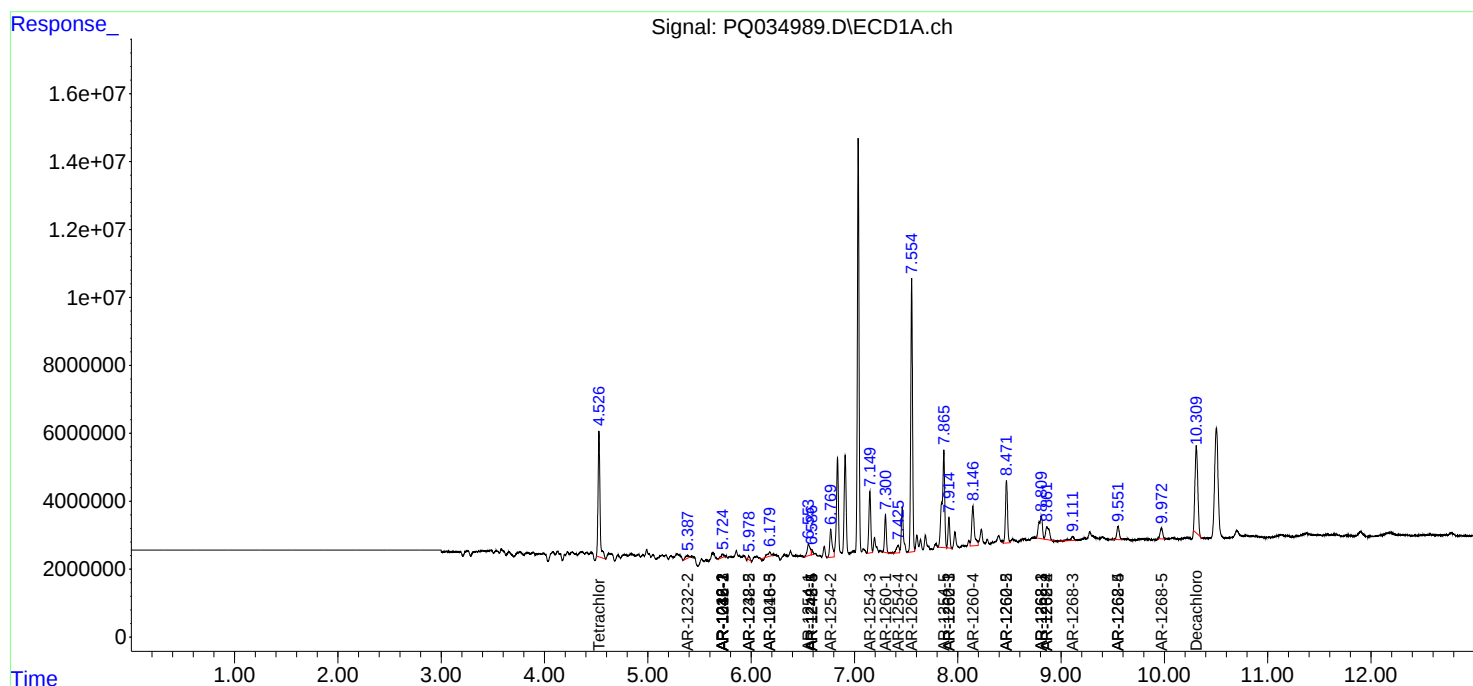
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

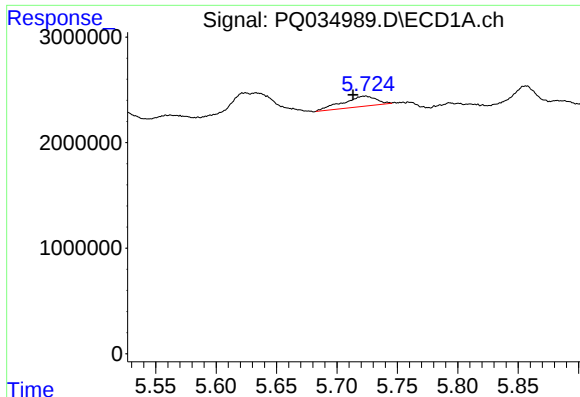
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112618\
Data File : PQ034989.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2018 19:22
Operator : SM\SJ
Sample : J6039-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:09:49 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 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

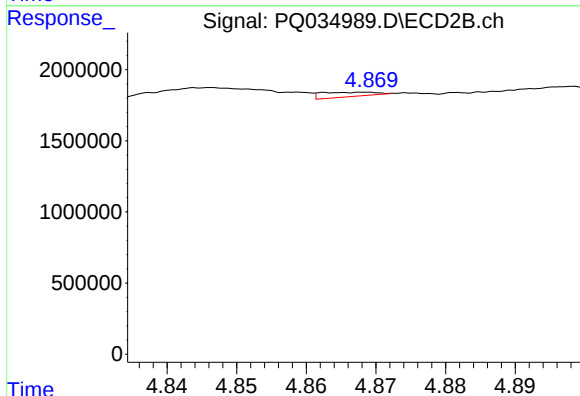




#3 AR-1016-1

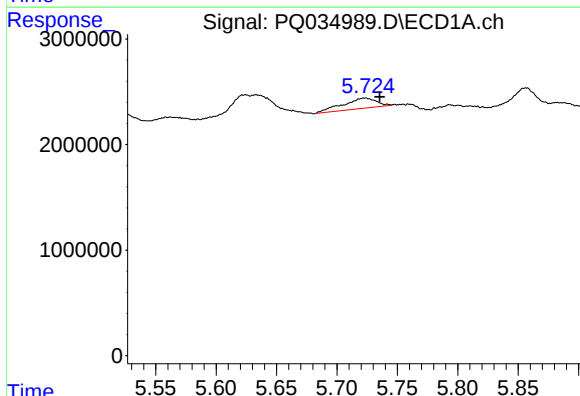
R.T.: 5.724 min
Delta R.T.: 0.010 min
Response: 1870571
Conc: 19.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



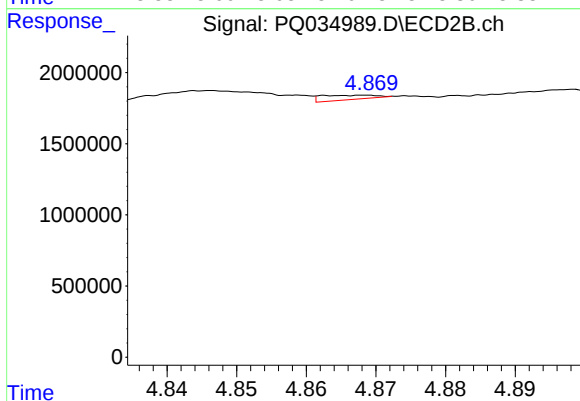
#3 AR-1016-1

R.T.: 4.868 min
Delta R.T.: -0.041 min
Response: 170563
Conc: 2.60 ng/ml



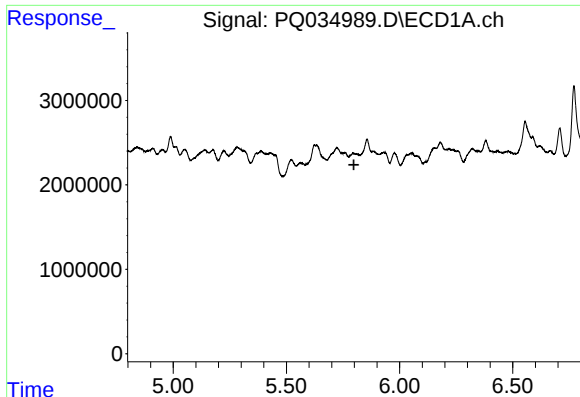
#4 AR-1016-2

R.T.: 5.724 min
Delta R.T.: -0.011 min
Response: 1870571
Conc: 13.59 ng/ml



#4 AR-1016-2

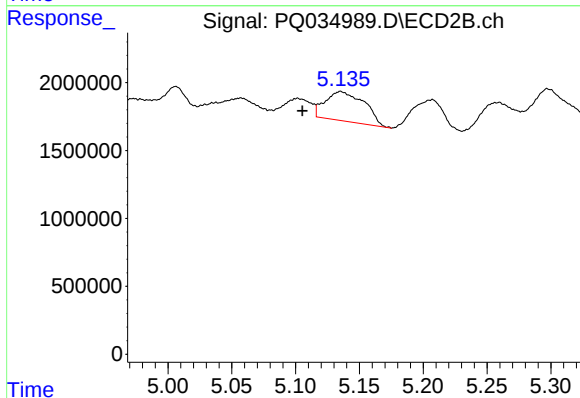
R.T.: 4.868 min
Delta R.T.: -0.059 min
Response: 170563
Conc: 1.83 ng/ml



#5 AR-1016-3

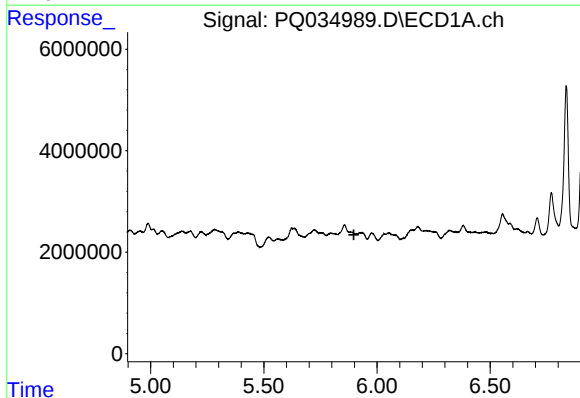
R.T.: 0.000 min
Exp R.T.: 5.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



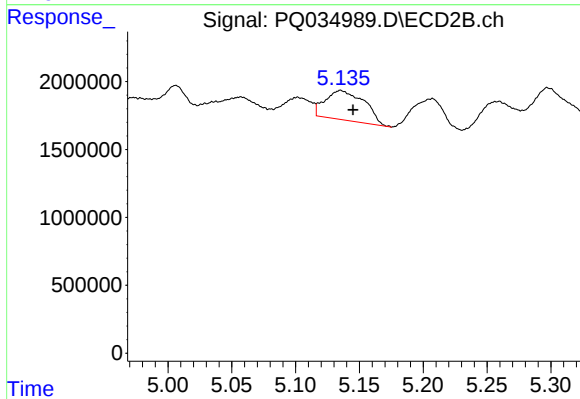
#5 AR-1016-3

R.T.: 5.135 min
Delta R.T.: 0.030 min
Response: 4637571
Conc: 95.10 ng/ml



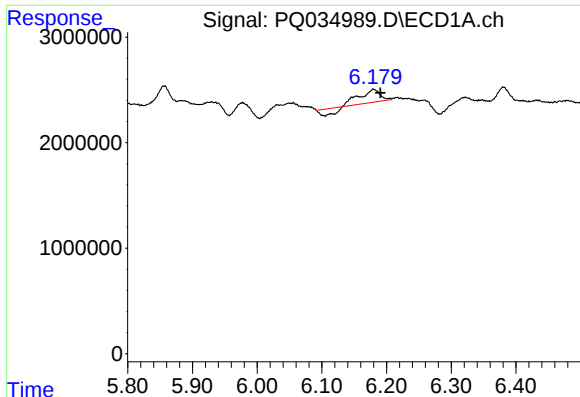
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.898 min
Response: 0
Conc: N.D.



#6 AR-1016-4

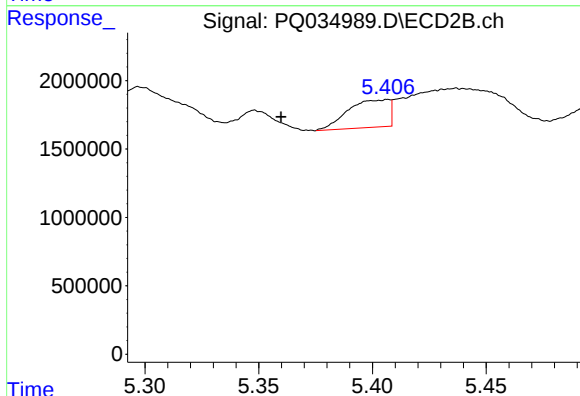
R.T.: 5.135 min
Delta R.T.: -0.010 min
Response: 4637571
Conc: 118.35 ng/ml



#7 AR-1016-5

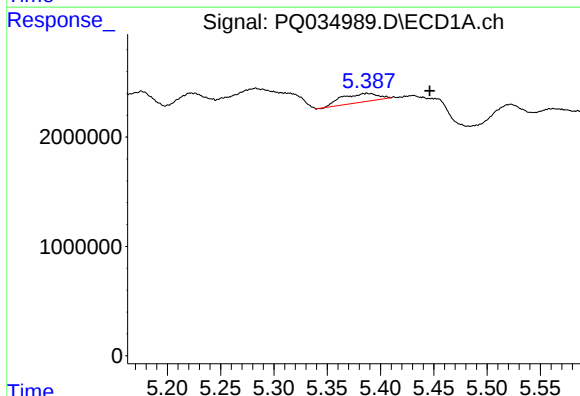
R.T.: 6.179 min
Delta R.T.: -0.011 min
Response: 1884111
Conc: 27.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



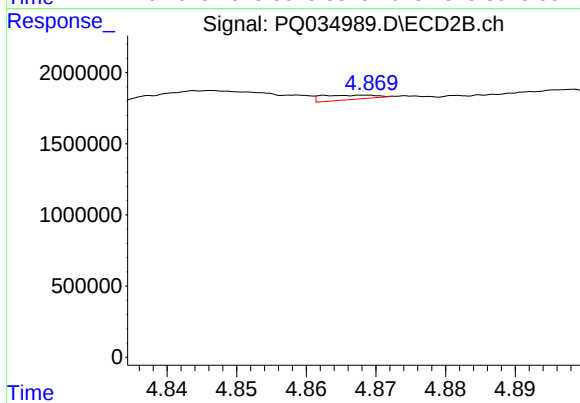
#7 AR-1016-5

R.T.: 5.407 min
Delta R.T.: 0.047 min
Response: 2552361
Conc: 49.24 ng/ml



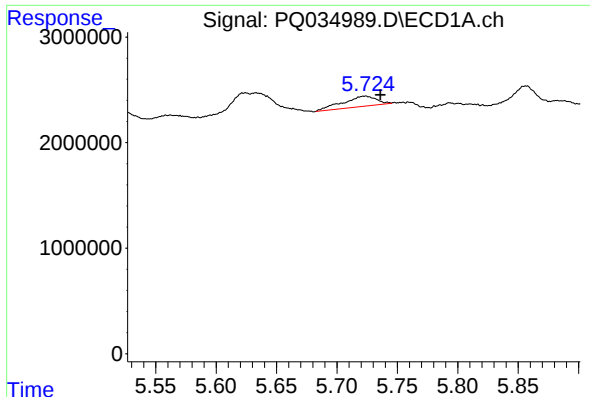
#12 AR-1232-2

R.T.: 5.387 min
Delta R.T.: -0.059 min
Response: 1895924
Conc: 65.82 ng/ml



#12 AR-1232-2

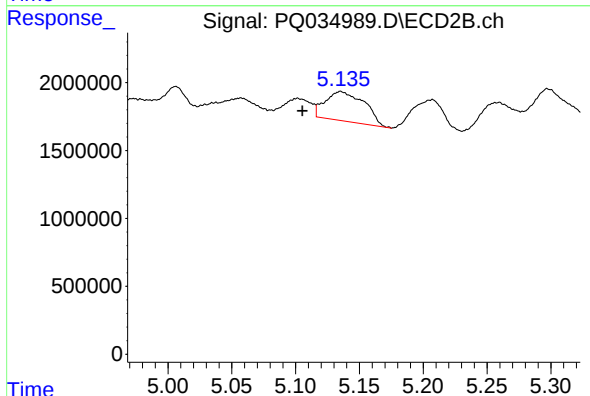
R.T.: 4.868 min
Delta R.T.: -0.059 min
Response: 170563
Conc: 4.40 ng/ml



#13 AR-1232-3

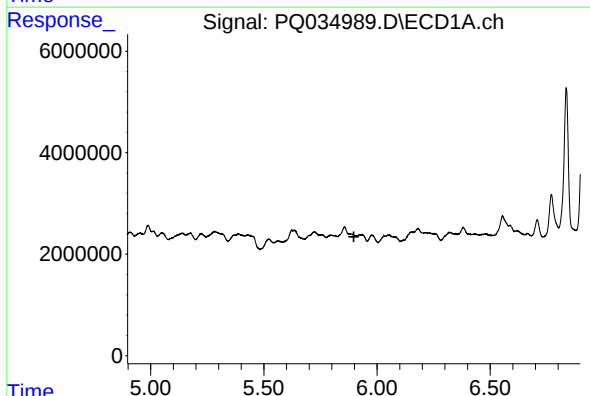
R.T.: 5.724 min
Delta R.T.: -0.012 min
Response: 1870571
Conc: 31.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



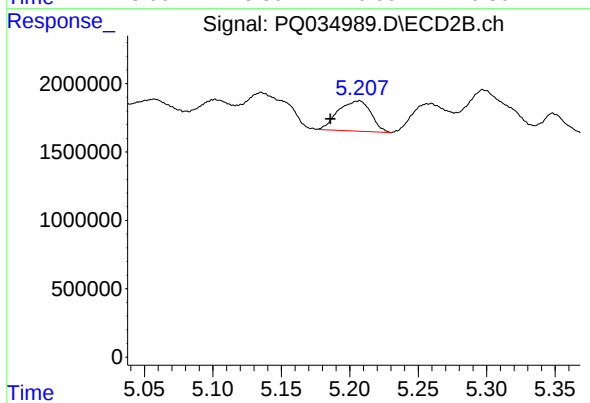
#13 AR-1232-3

R.T.: 5.135 min
Delta R.T.: 0.030 min
Response: 4637571
Conc: 231.13 ng/ml



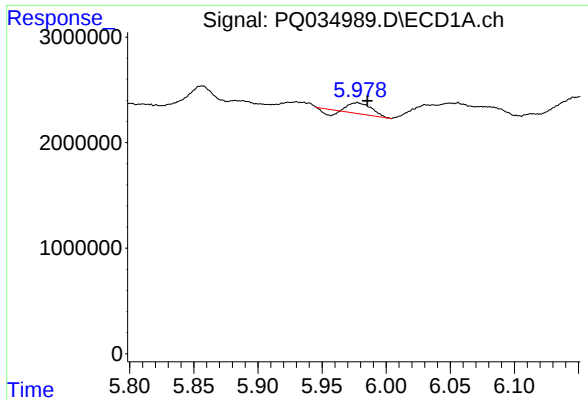
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.898 min
Response: 0
Conc: N.D.



#14 AR-1232-4

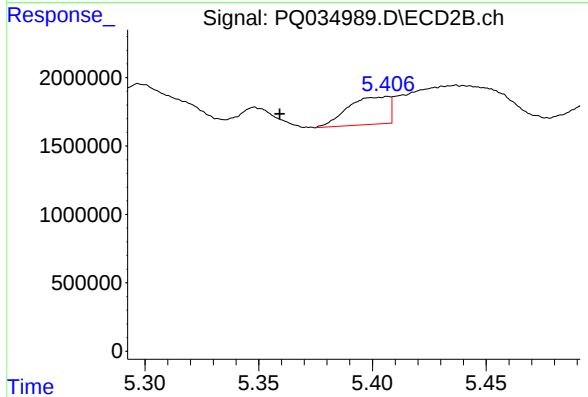
R.T.: 5.207 min
Delta R.T.: 0.021 min
Response: 3708672
Conc: 213.42 ng/ml



#15 AR-1232-5

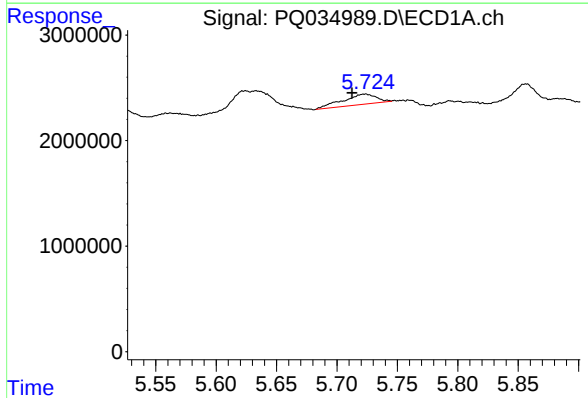
R.T.: 5.978 min
Delta R.T.: -0.008 min
Response: 1063939
Conc: 48.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



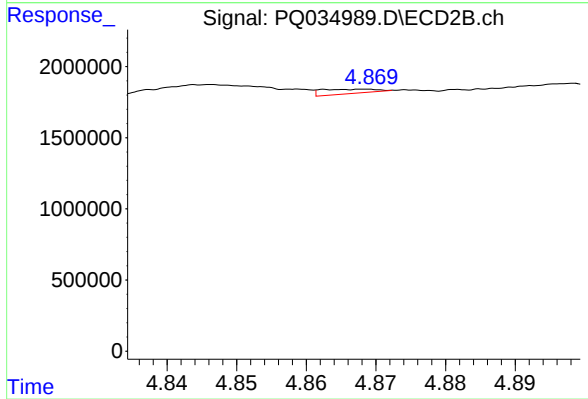
#15 AR-1232-5

R.T.: 5.407 min
Delta R.T.: 0.047 min
Response: 2552361
Conc: 131.87 ng/ml



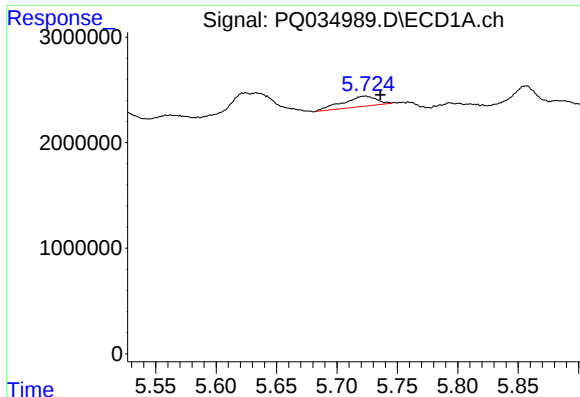
#16 AR-1242-1

R.T.: 5.724 min
Delta R.T.: 0.011 min
Response: 1870571
Conc: 24.59 ng/ml



#16 AR-1242-1

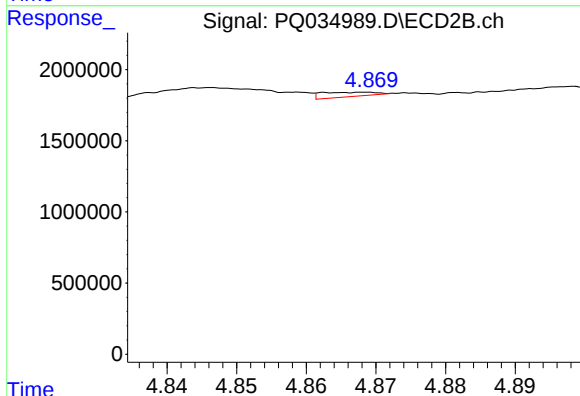
R.T.: 4.868 min
Delta R.T.: -0.040 min
Response: 170563
Conc: 3.28 ng/ml



#17 AR-1242-2

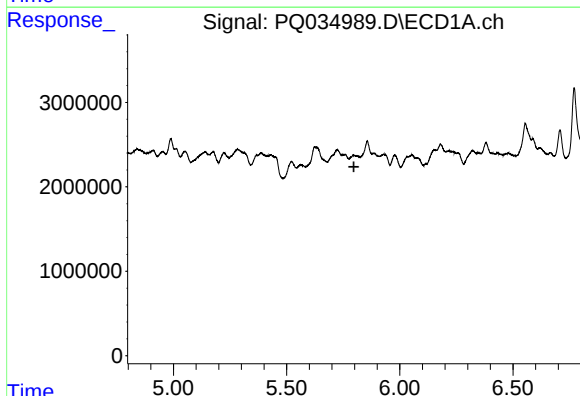
R.T.: 5.724 min
Delta R.T.: -0.012 min
Response: 1870571
Conc: 16.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



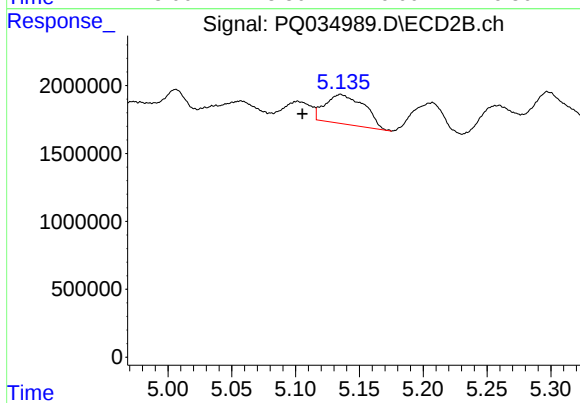
#17 AR-1242-2

R.T.: 4.868 min
Delta R.T.: -0.059 min
Response: 170563
Conc: 2.29 ng/ml



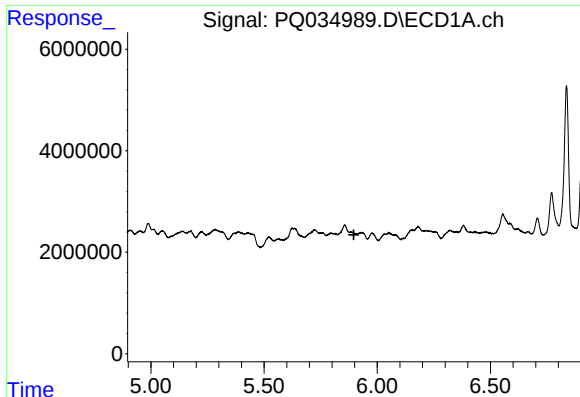
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.797 min
Response: 0
Conc: N.D.



#18 AR-1242-3

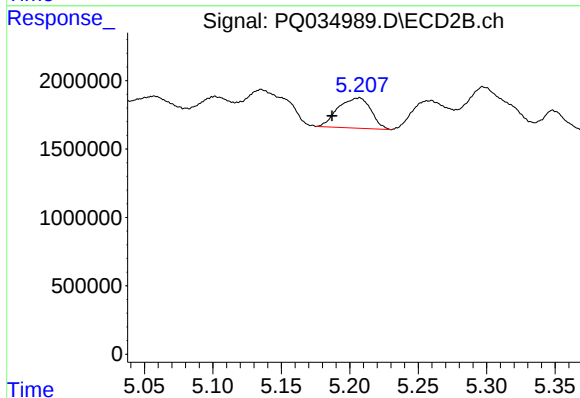
R.T.: 5.135 min
Delta R.T.: 0.030 min
Response: 4637571
Conc: 119.08 ng/ml



#19 AR-1242-4

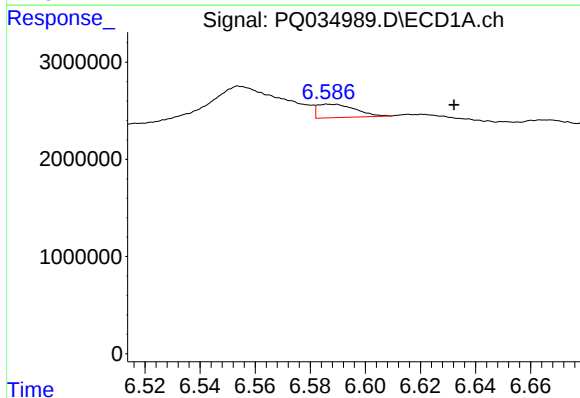
R.T.: 0.000 min
Exp R.T.: 5.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



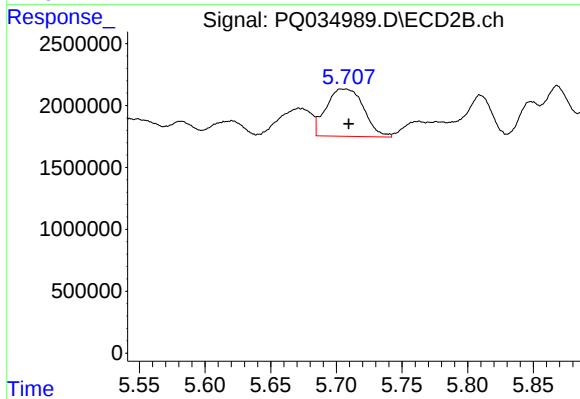
#19 AR-1242-4

R.T.: 5.207 min
Delta R.T.: 0.020 min
Response: 3708672
Conc: 96.05 ng/ml



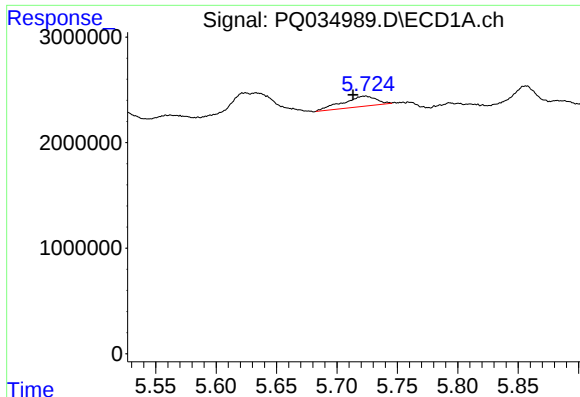
#20 AR-1242-5

R.T.: 6.586 min
Delta R.T.: -0.046 min
Response: 1332703
Conc: 21.54 ng/ml



#20 AR-1242-5

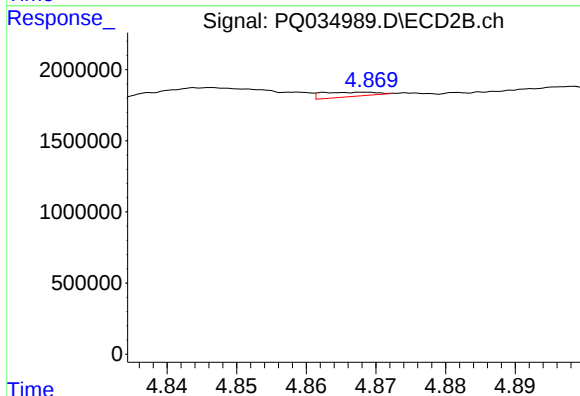
R.T.: 5.708 min
Delta R.T.: -0.002 min
Response: 7595515
Conc: 152.83 ng/ml



#21 AR-1248-1

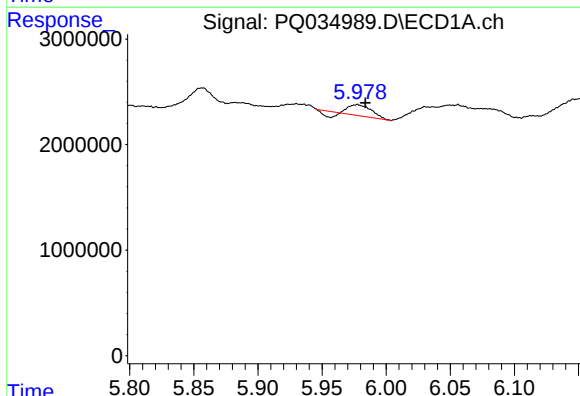
R.T.: 5.724 min
Delta R.T.: 0.011 min
Response: 1870571
Conc: 31.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



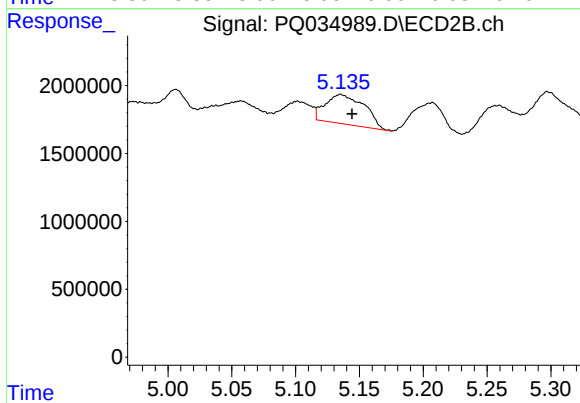
#21 AR-1248-1

R.T.: 4.868 min
Delta R.T.: -0.041 min
Response: 170563
Conc: 4.23 ng/ml



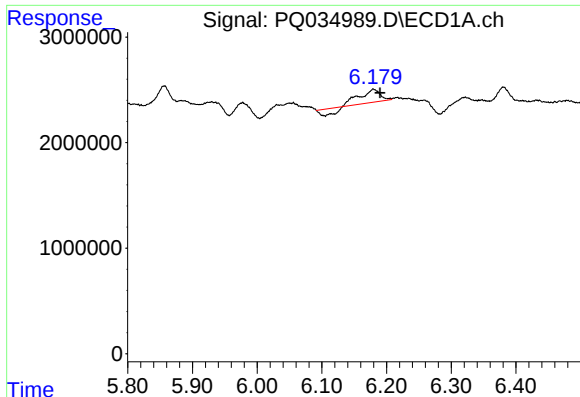
#22 AR-1248-2

R.T.: 5.978 min
Delta R.T.: -0.006 min
Response: 1063939
Conc: 12.71 ng/ml



#22 AR-1248-2

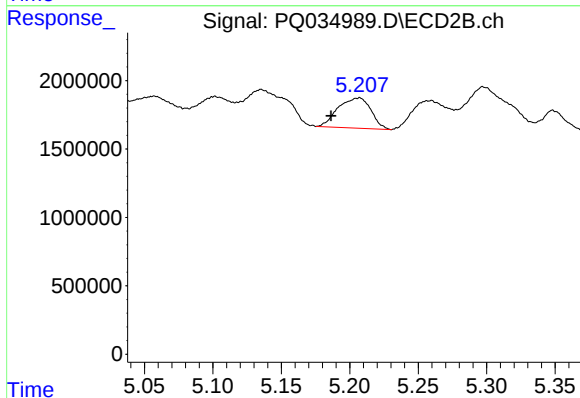
R.T.: 5.135 min
Delta R.T.: -0.009 min
Response: 4637571
Conc: 84.12 ng/ml



#23 AR-1248-3

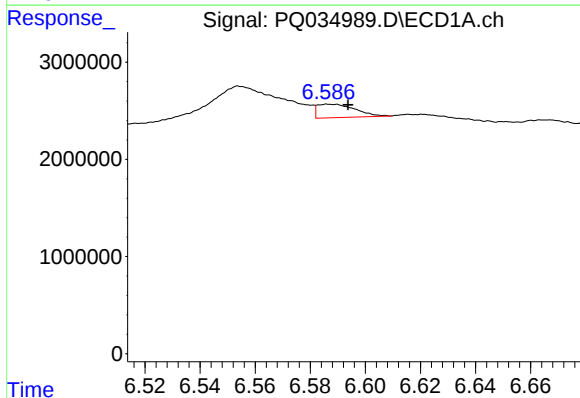
R.T.: 6.179 min
Delta R.T.: -0.011 min
Response: 1884111
Conc: 19.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



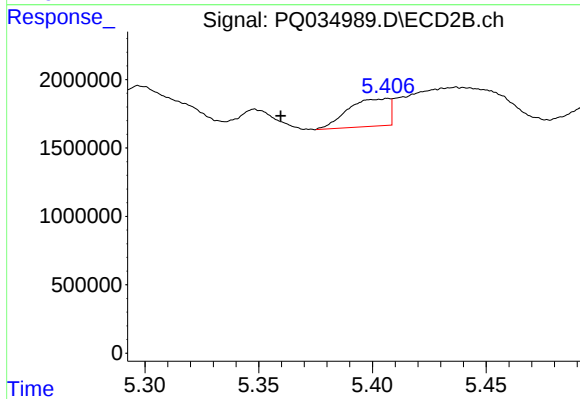
#23 AR-1248-3

R.T.: 5.207 min
Delta R.T.: 0.021 min
Response: 3708672
Conc: 65.85 ng/ml



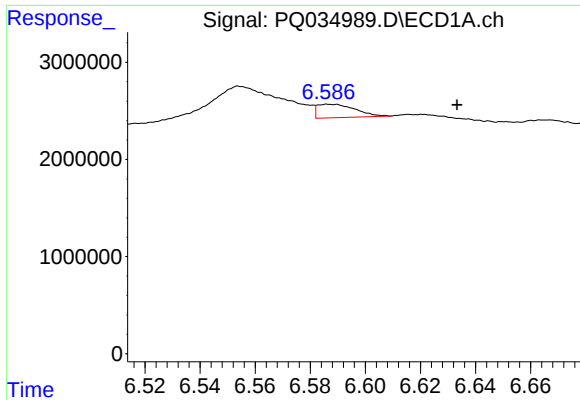
#24 AR-1248-4

R.T.: 6.586 min
Delta R.T.: -0.007 min
Response: 1332703
Conc: 12.15 ng/ml



#24 AR-1248-4

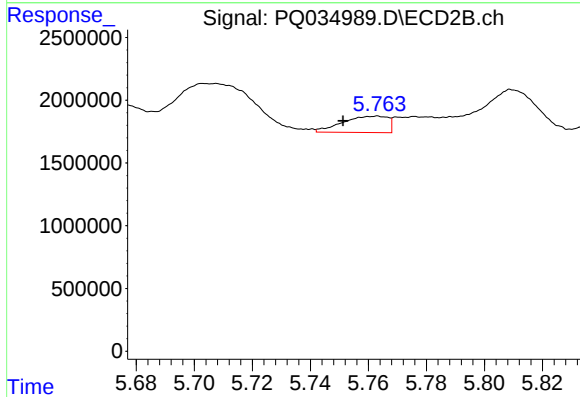
R.T.: 5.407 min
Delta R.T.: 0.047 min
Response: 2552361
Conc: 36.78 ng/ml



#25 AR-1248-5

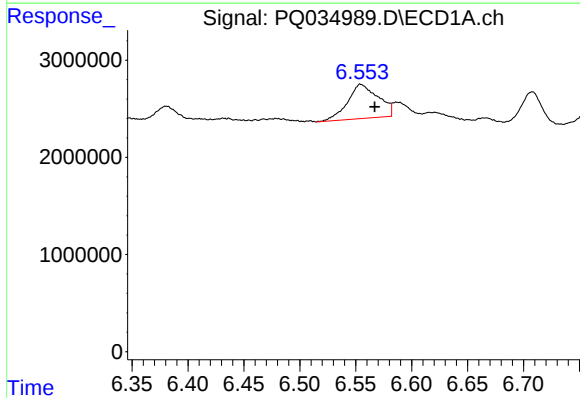
R.T.: 6.586 min
Delta R.T.: -0.047 min
Response: 1332703
Conc: 12.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



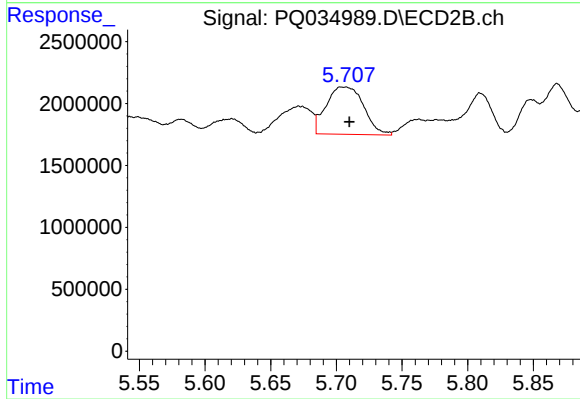
#25 AR-1248-5

R.T.: 5.763 min
Delta R.T.: 0.012 min
Response: 1409655
Conc: 19.75 ng/ml



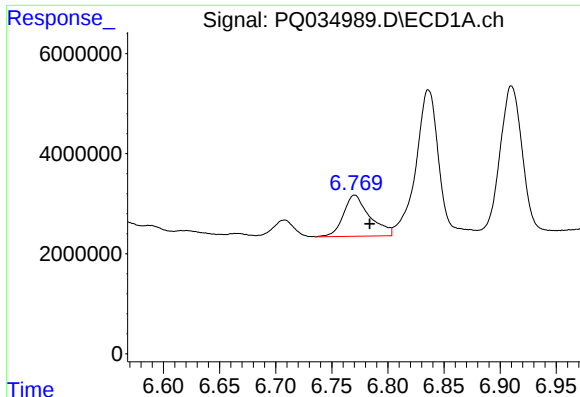
#26 AR-1254-1

R.T.: 6.554 min
Delta R.T.: -0.013 min
Response: 6699272
Conc: 59.88 ng/ml



#26 AR-1254-1

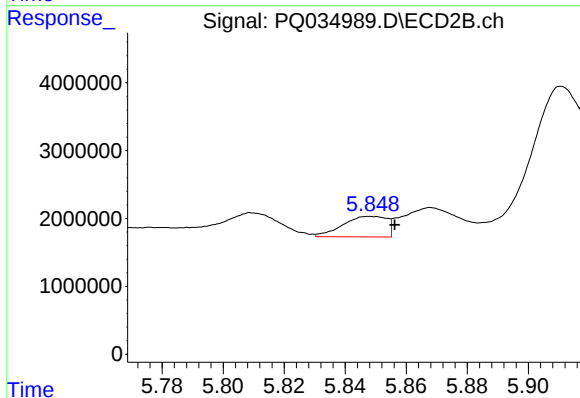
R.T.: 5.708 min
Delta R.T.: -0.002 min
Response: 7595515
Conc: 69.49 ng/ml



#27 AR-1254-2

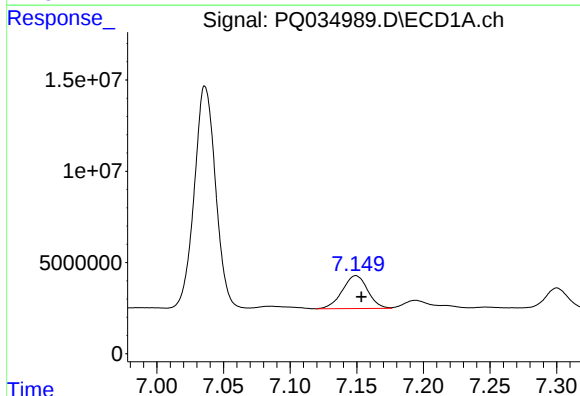
R.T.: 6.770 min
Delta R.T.: -0.013 min
Response: 13415199
Conc: 75.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



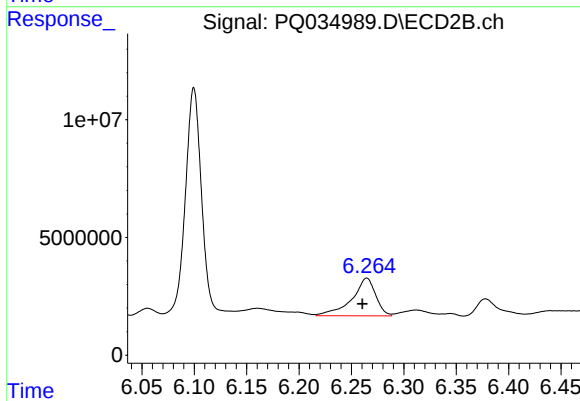
#27 AR-1254-2

R.T.: 5.848 min
Delta R.T.: -0.008 min
Response: 3028278
Conc: 31.68 ng/ml



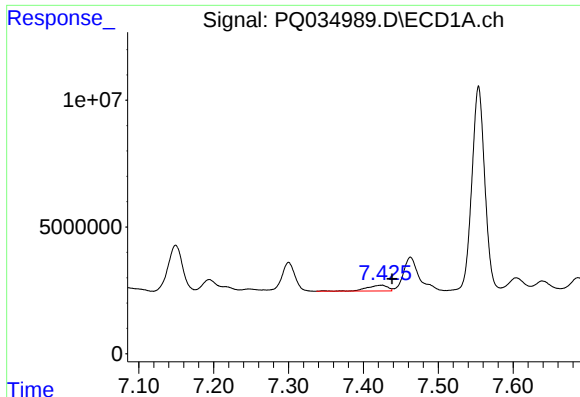
#28 AR-1254-3

R.T.: 7.149 min
Delta R.T.: -0.004 min
Response: 23874723
Conc: 123.19 ng/ml



#28 AR-1254-3

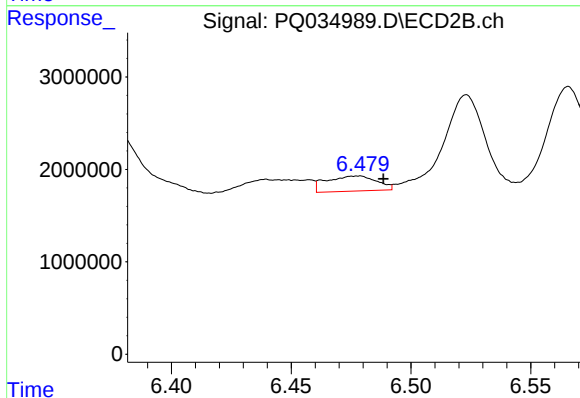
R.T.: 6.265 min
Delta R.T.: 0.004 min
Response: 25368695
Conc: 156.90 ng/ml



#29 AR-1254-4

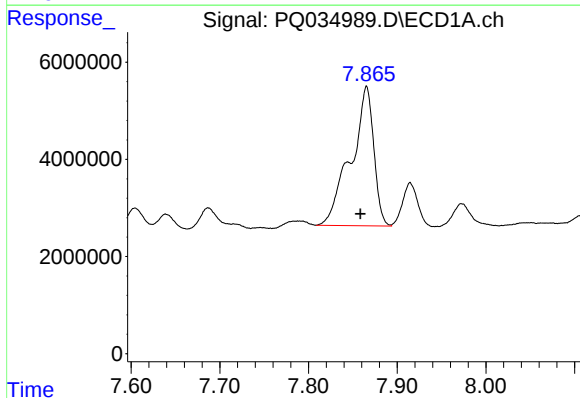
R.T.: 7.425 min
Delta R.T.: -0.014 min
Response: 4391027
Conc: 30.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



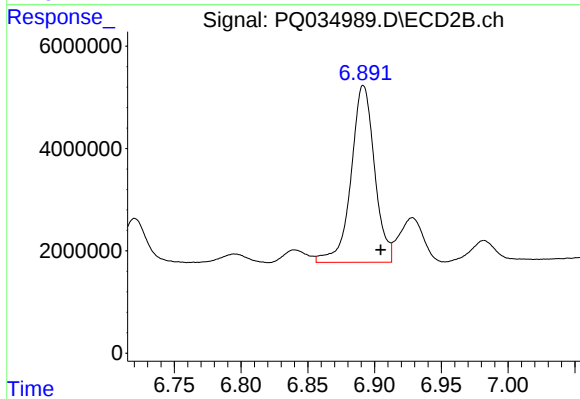
#29 AR-1254-4

R.T.: 6.479 min
Delta R.T.: -0.010 min
Response: 2384726
Conc: 23.04 ng/ml



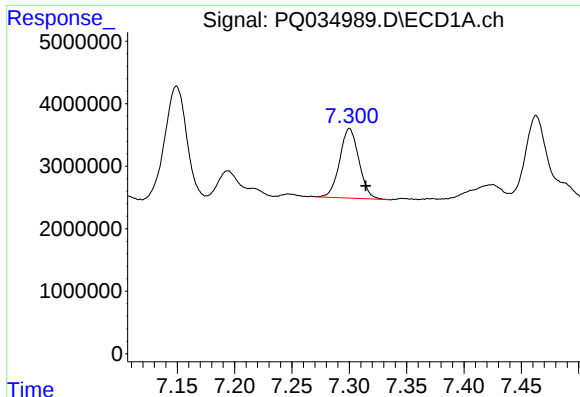
#30 AR-1254-5

R.T.: 7.865 min
Delta R.T.: 0.007 min
Response: 51343522
Conc: 341.10 ng/ml



#30 AR-1254-5

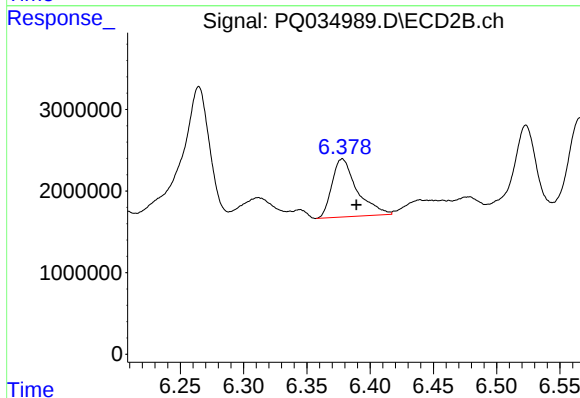
R.T.: 6.892 min
Delta R.T.: -0.013 min
Response: 42294789
Conc: 298.10 ng/ml



#31 AR-1260-1

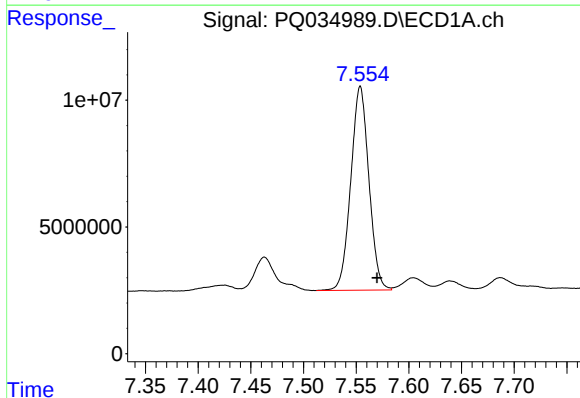
R.T.: 7.300 min
Delta R.T.: -0.014 min
Response: 13006809
Conc: 93.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



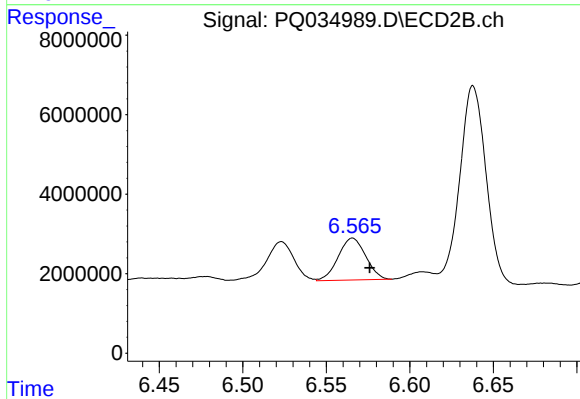
#31 AR-1260-1

R.T.: 6.378 min
Delta R.T.: -0.011 min
Response: 9815091
Conc: 91.54 ng/ml



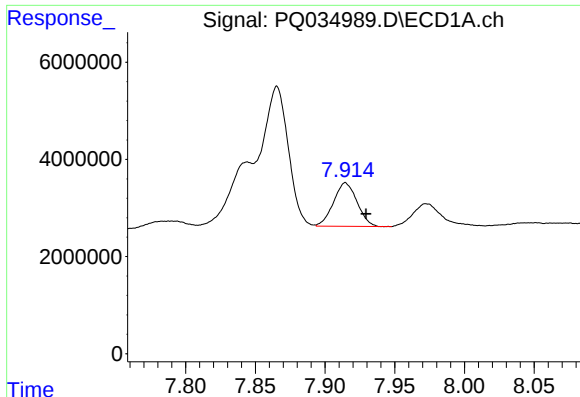
#32 AR-1260-2

R.T.: 7.554 min
Delta R.T.: -0.016 min
Response: 96124733
Conc: 562.25 ng/ml



#32 AR-1260-2

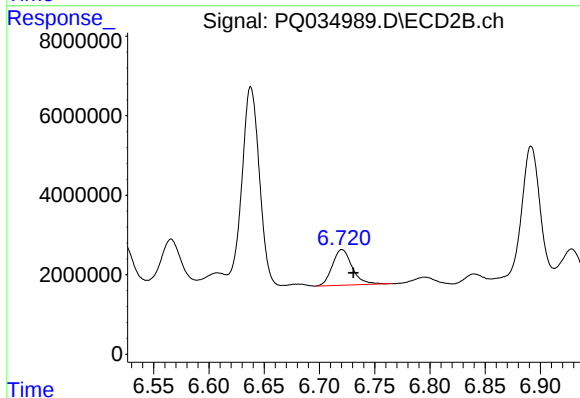
R.T.: 6.566 min
Delta R.T.: -0.010 min
Response: 12056520
Conc: 89.77 ng/ml



#33 AR-1260-3

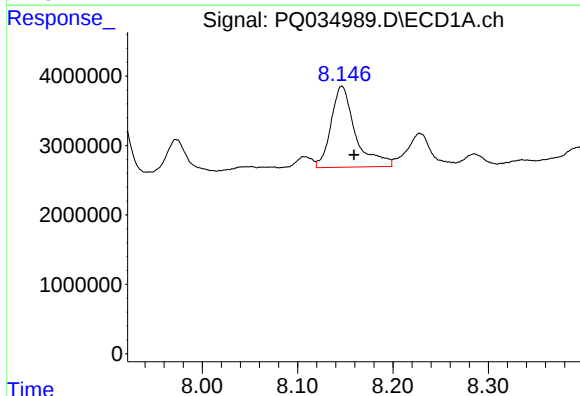
R.T.: 7.915 min
Delta R.T.: -0.015 min
Response: 10546765
Conc: 98.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



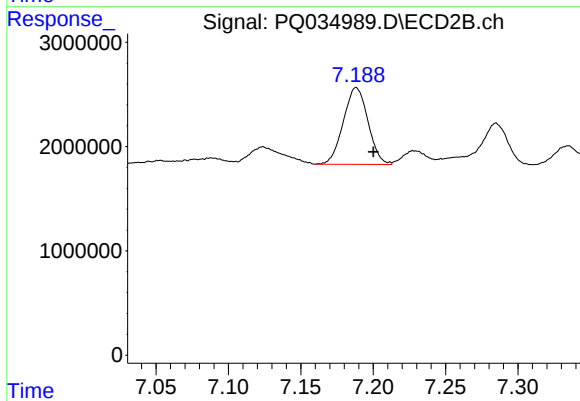
#33 AR-1260-3

R.T.: 6.720 min
Delta R.T.: -0.010 min
Response: 11107401
Conc: 90.48 ng/ml



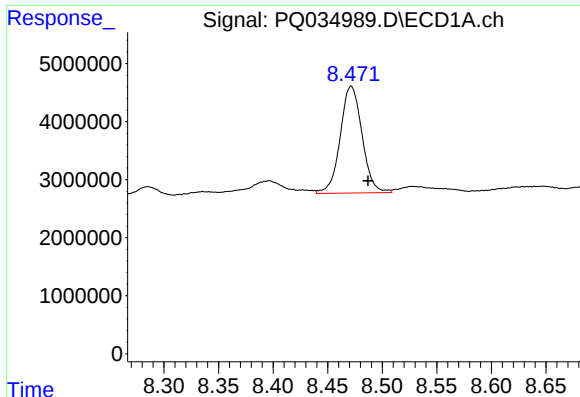
#34 AR-1260-4

R.T.: 8.146 min
Delta R.T.: -0.013 min
Response: 20703309
Conc: 156.31 ng/ml



#34 AR-1260-4

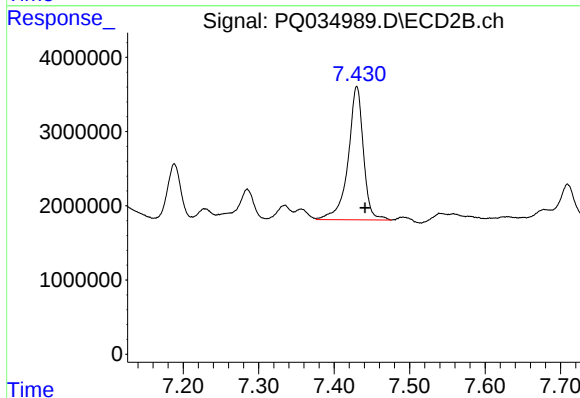
R.T.: 7.188 min
Delta R.T.: -0.012 min
Response: 8714390
Conc: 101.04 ng/ml



#35 AR-1260-5

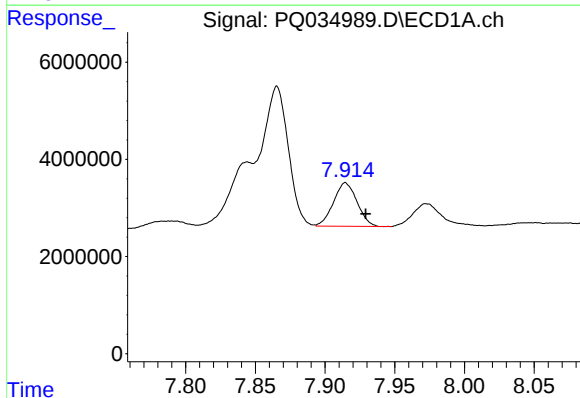
R.T.: 8.472 min
Delta R.T.: -0.015 min
Response: 25640255
Conc: 94.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



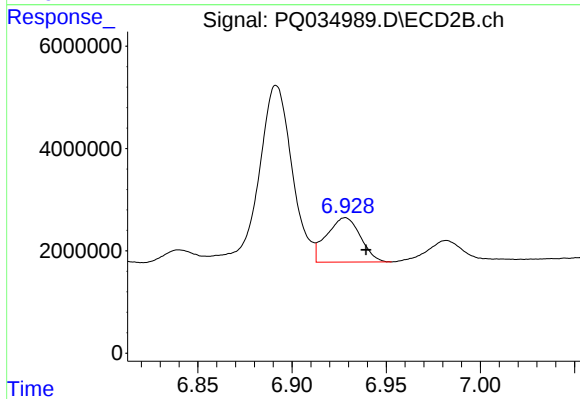
#35 AR-1260-5

R.T.: 7.430 min
Delta R.T.: -0.011 min
Response: 25306682
Conc: 115.12 ng/ml



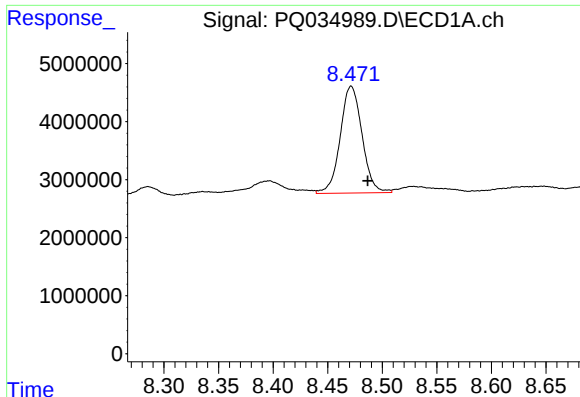
#36 AR-1262-1

R.T.: 7.915 min
Delta R.T.: -0.015 min
Response: 10546765
Conc: 55.73 ng/ml



#36 AR-1262-1

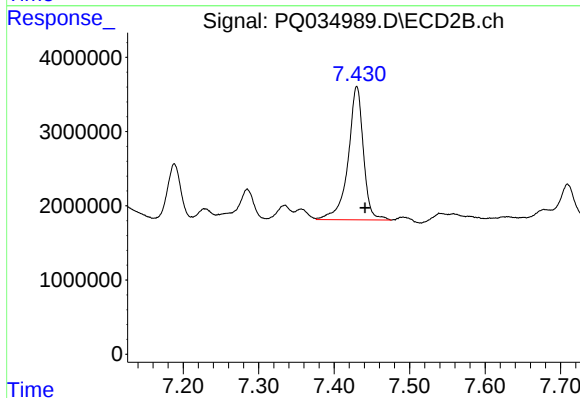
R.T.: 6.928 min
Delta R.T.: -0.011 min
Response: 10845564
Conc: 72.89 ng/ml



#37 AR-1262-2

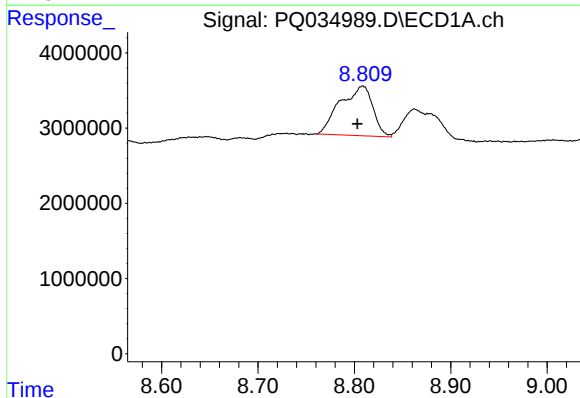
R.T.: 8.472 min
Delta R.T.: -0.015 min
Response: 25640255
Conc: 72.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



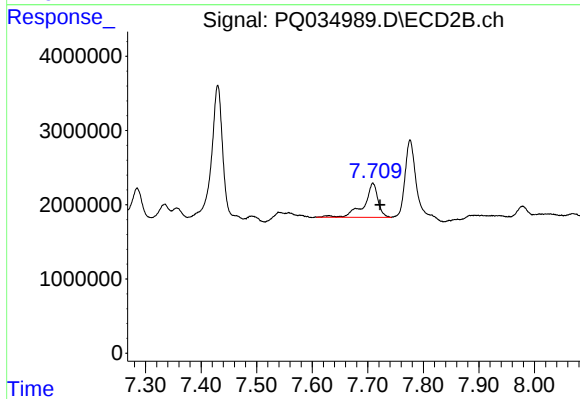
#37 AR-1262-2

R.T.: 7.430 min
Delta R.T.: -0.011 min
Response: 25306682
Conc: 91.91 ng/ml



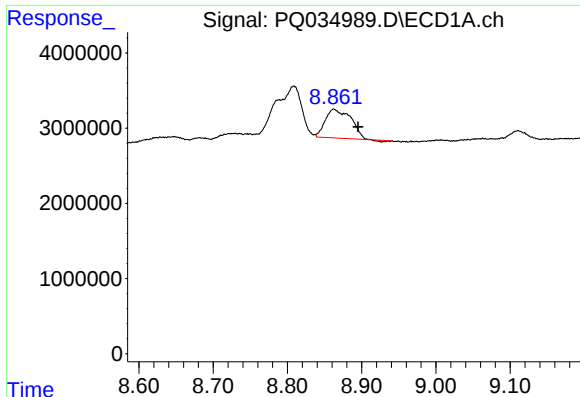
#38 AR-1262-3

R.T.: 8.809 min
Delta R.T.: 0.006 min
Response: 15561144
Conc: 67.72 ng/ml



#38 AR-1262-3

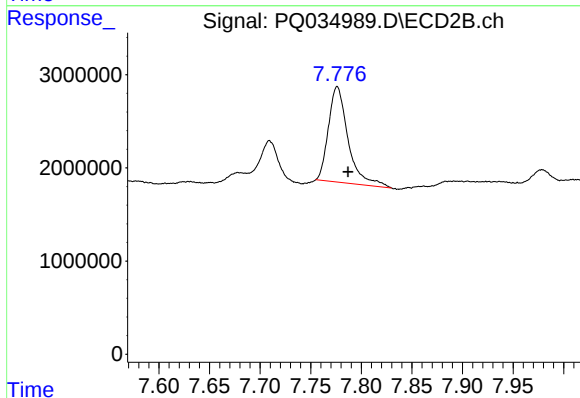
R.T.: 7.709 min
Delta R.T.: -0.013 min
Response: 8059905
Conc: 74.53 ng/ml



#39 AR-1262-4

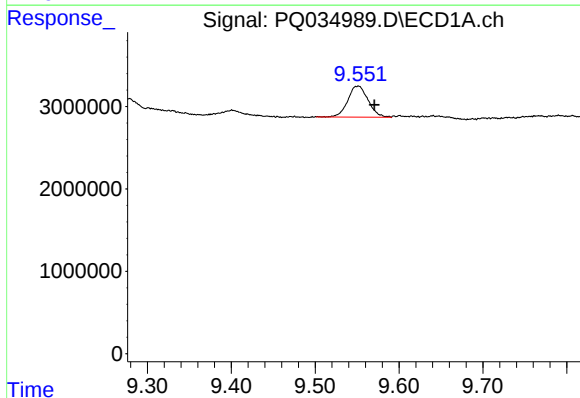
R.T.: 8.862 min
Delta R.T.: -0.033 min
Response: 9093232
Conc: 53.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



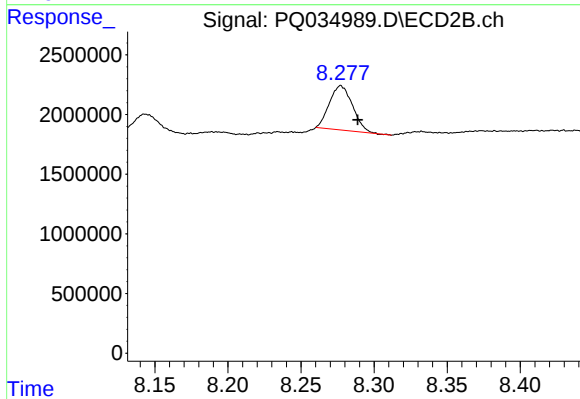
#39 AR-1262-4

R.T.: 7.776 min
Delta R.T.: -0.011 min
Response: 13852646
Conc: 69.16 ng/ml



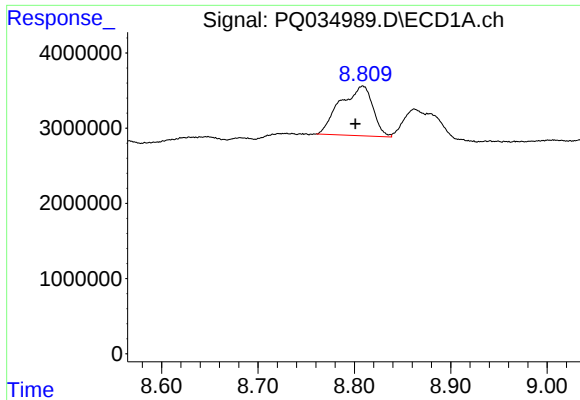
#40 AR-1262-5

R.T.: 9.551 min
Delta R.T.: -0.019 min
Response: 6347099
Conc: 52.05 ng/ml



#40 AR-1262-5

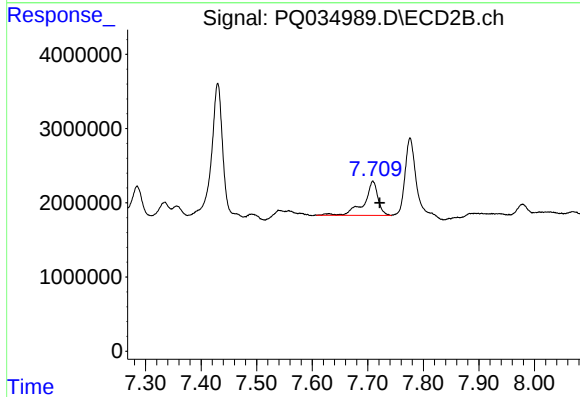
R.T.: 8.277 min
Delta R.T.: -0.012 min
Response: 4102852
Conc: 45.06 ng/ml



#41 AR-1268-1

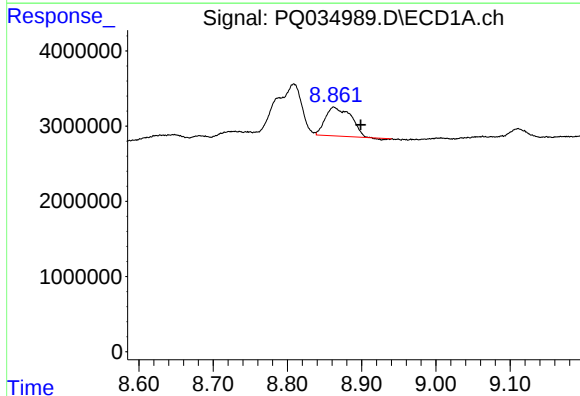
R.T.: 8.809 min
Delta R.T.: 0.008 min
Response: 15561144
Conc: 36.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



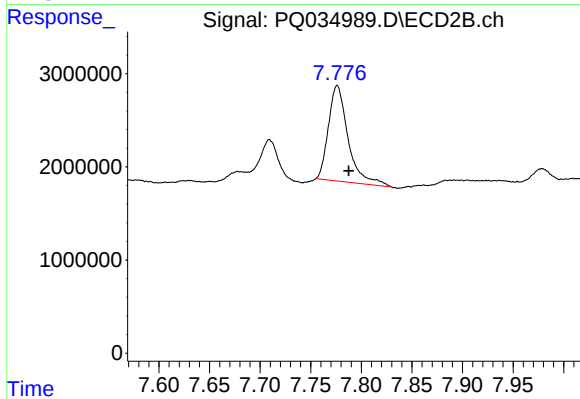
#41 AR-1268-1

R.T.: 7.709 min
Delta R.T.: -0.012 min
Response: 8059905
Conc: 24.20 ng/ml



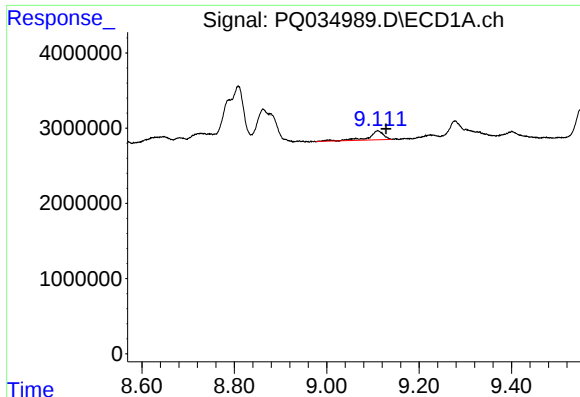
#42 AR-1268-2

R.T.: 8.862 min
Delta R.T.: -0.036 min
Response: 9093232
Conc: 23.43 ng/ml



#42 AR-1268-2

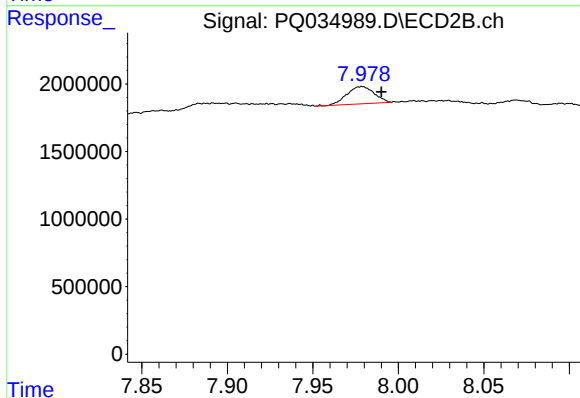
R.T.: 7.776 min
Delta R.T.: -0.011 min
Response: 13852646
Conc: 46.38 ng/ml



#43 AR-1268-3

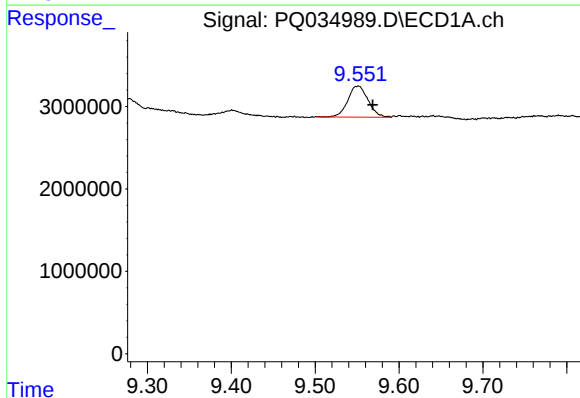
R.T.: 9.111 min
Delta R.T.: -0.018 min
Response: 2739105
Conc: 8.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



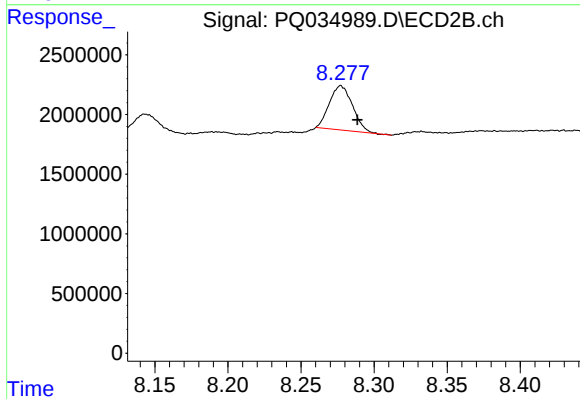
#43 AR-1268-3

R.T.: 7.979 min
Delta R.T.: -0.011 min
Response: 1423495
Conc: 5.74 ng/ml



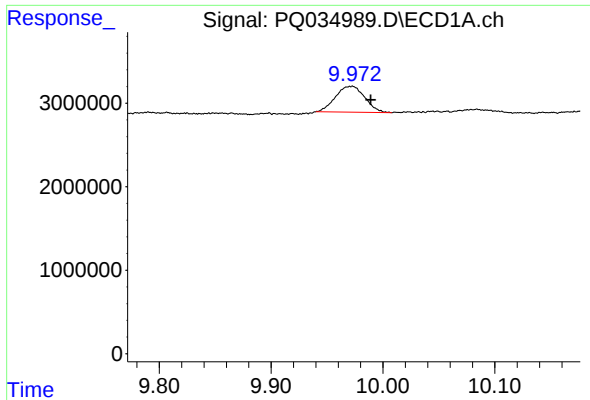
#44 AR-1268-4

R.T.: 9.551 min
Delta R.T.: -0.017 min
Response: 6347099
Conc: 45.96 ng/ml



#44 AR-1268-4

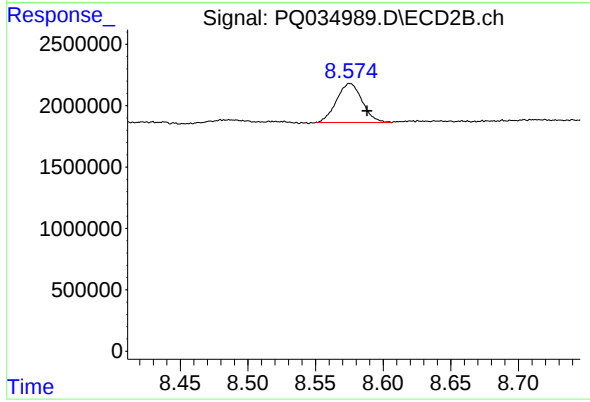
R.T.: 8.277 min
Delta R.T.: -0.011 min
Response: 4102852
Conc: 38.58 ng/ml



#45 AR-1268-5

R.T.: 9.972 min
Delta R.T.: -0.017 min
Response: 5636356
Conc: 5.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.576 min
Delta R.T.: -0.012 min
Response: 4198773
Conc: 5.28 ng/ml