

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060320\
 Data File : PQ048021.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2020 16:48
 Operator : AJ\MA
 Sample : L2493-03
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 01:03:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 27 17:33:08 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	5.314	4.296	188.0E6	85496637	26.313	25.621
2)	SA Decachlor...	11.606	9.673	155.3E6	74531993	21.744	20.609
Target Compounds							
3)	L1 AR-1016-1	6.618	5.562	4195481	1122216	17.218	9.463 #
4)	L1 AR-1016-2	6.699	5.562	4373414	1122216	12.918	6.796 #
5)	L1 AR-1016-3	6.699	5.784	4373414	1218199	20.852	15.090 #
6)	L1 AR-1016-4	6.831	5.840	1530849	846275	9.004	13.129 #
7)	L1 AR-1016-5	7.162	6.079	2803910	-233106	16.701	N.D. #
8)	L2 AR-1221-1	5.592	4.489	2839400	1204299	37.673	34.151
9)	L2 AR-1221-2	5.670	4.652	3368076	1472522	59.758	55.764
10)	L2 AR-1221-3	5.700	4.702	1949885	823372	11.064	9.843
11)	L3 AR-1232-1	5.700	4.702	1949885	823372	13.984	12.211
12)	L3 AR-1232-2	6.394	5.562	6253296	1122216	88.020	17.020 #
13)	L3 AR-1232-3	6.699	5.784	4373414	1218199	31.259	37.872
14)	L3 AR-1232-4	6.831	5.878	1530849	1747660	22.297	61.713 #
15)	L3 AR-1232-5	6.940	6.079	3858331	-233106	74.887	N.D. #
16)	L4 AR-1242-1	6.618	5.562	4195481	1122216	22.266	12.294 #
17)	L4 AR-1242-2	6.699	5.562	4373414	1122216	16.981	8.989 #
18)	L4 AR-1242-3	6.699	5.784	4373414	1218199	27.054	19.464 #
19)	L4 AR-1242-4	6.831	5.878	1530849	1747660	11.515	28.594 #
20)	L4 AR-1242-5	7.643	6.424	7405169	724757	53.017	8.841 #
21)	L5 AR-1248-1	6.618	5.562	4195481	1122216	31.055	16.820 #
22)	L5 AR-1248-2	6.940	5.840	3858331	846275	22.329	10.276 #
23)	L5 AR-1248-3	7.162	5.878	2803910	1747660	14.204	20.748 #
24)	L5 AR-1248-4	7.554	6.079	4341710	-233106	19.417	N.D. #
25)	L5 AR-1248-5	7.643	6.472	7405169	2243046	34.744	21.727 #
26)	L6 AR-1254-1	7.554	6.424	4341710	724757	19.155	4.268 #
27)	L6 AR-1254-2	7.771	6.608	7315438	1608865	20.621	10.942 #
28)	L6 AR-1254-3	8.199	7.042	3904707	2439173	10.245	10.002
29)	L6 AR-1254-4	8.498	7.241	5431134	2027730	18.746	13.043 #
30)	L6 AR-1254-5	8.875	7.726	6021296	4456995	19.178	21.569
31)	L7 AR-1260-1	8.352	0.000	2121269	0	7.193	N.D. #
32)	L7 AR-1260-2	8.606	7.406	1865051	4929932	5.433	25.152 #
33)	L7 AR-1260-3	8.958	7.498	4188593	5247470	15.817	29.707 #
34)	L7 AR-1260-4	0.000	8.007	0	2094202	N.D.	13.222 #
36)	L8 AR-1262-1	8.958	7.726	4188593	4456995	12.290	44.008 #
45)	L9 AR-1268-5	0.000	9.406	0	1092123	N.D.	0.765 #

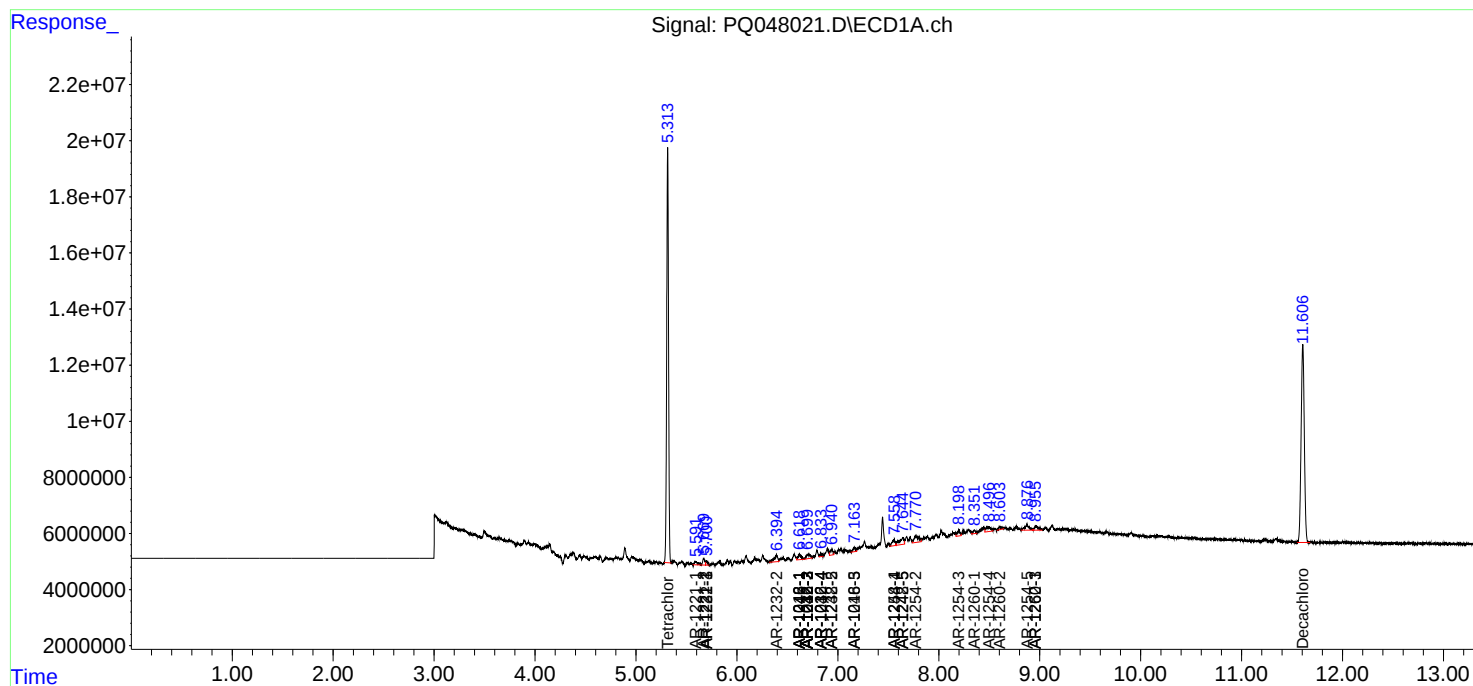
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

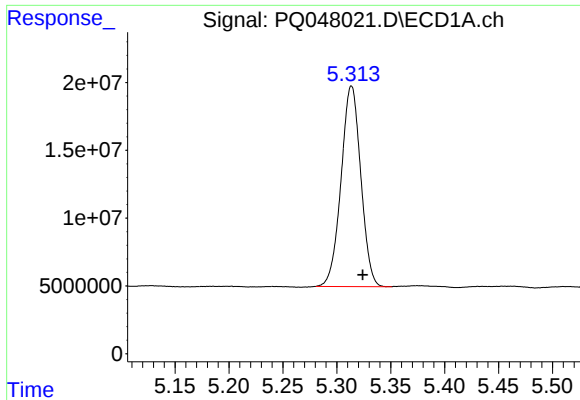
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060320\
Data File : PQ048021.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2020 16:48
Operator : AJ\MA
Sample : L2493-03
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 01:03:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 27 17:33:08 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

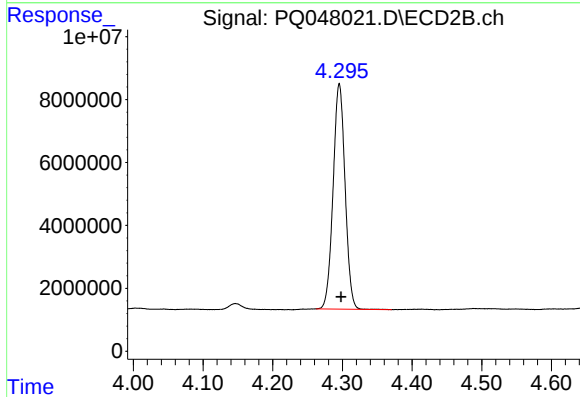




#1 Tetrachloro-m-xylene

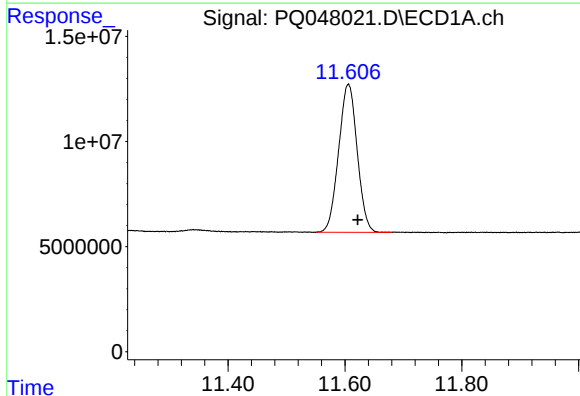
R.T.: 5.314 min
Delta R.T.: -0.010 min
Response: 188016930
Conc: 26.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



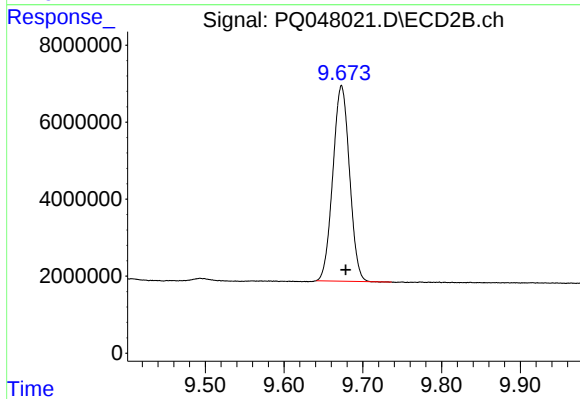
#1 Tetrachloro-m-xylene

R.T.: 4.296 min
Delta R.T.: -0.003 min
Response: 85496637
Conc: 25.62 ng/ml



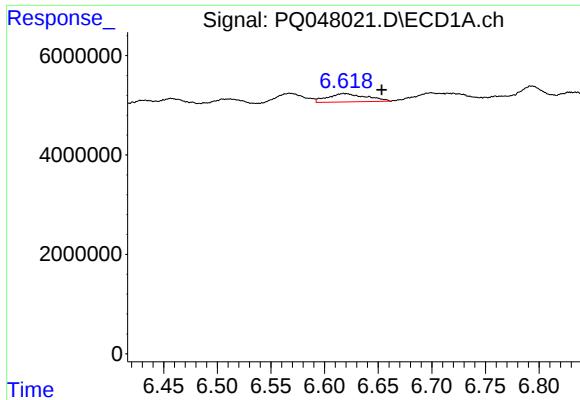
#2 Decachlorobiphenyl

R.T.: 11.606 min
Delta R.T.: -0.016 min
Response: 155296049
Conc: 21.74 ng/ml



#2 Decachlorobiphenyl

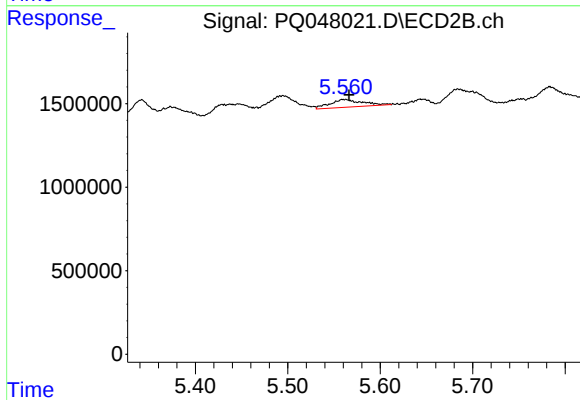
R.T.: 9.673 min
Delta R.T.: -0.006 min
Response: 74531993
Conc: 20.61 ng/ml



#3 AR-1016-1

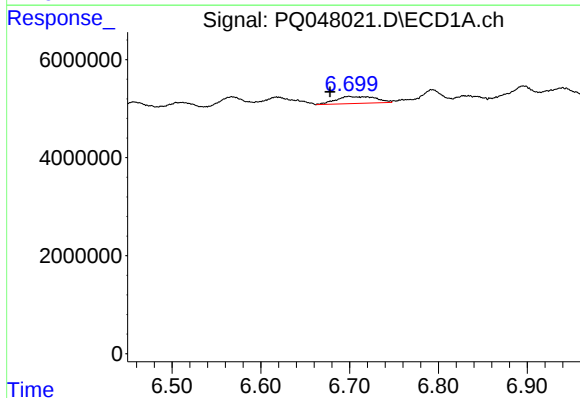
R.T.: 6.618 min
Delta R.T.: -0.035 min
Response: 4195481
Conc: 17.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



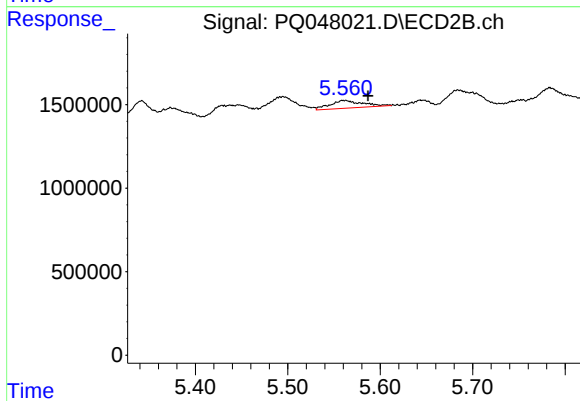
#3 AR-1016-1

R.T.: 5.562 min
Delta R.T.: -0.005 min
Response: 1122216
Conc: 9.46 ng/ml



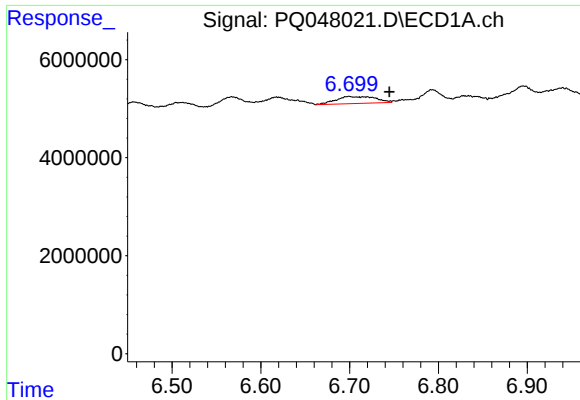
#4 AR-1016-2

R.T.: 6.699 min
Delta R.T.: 0.021 min
Response: 4373414
Conc: 12.92 ng/ml



#4 AR-1016-2

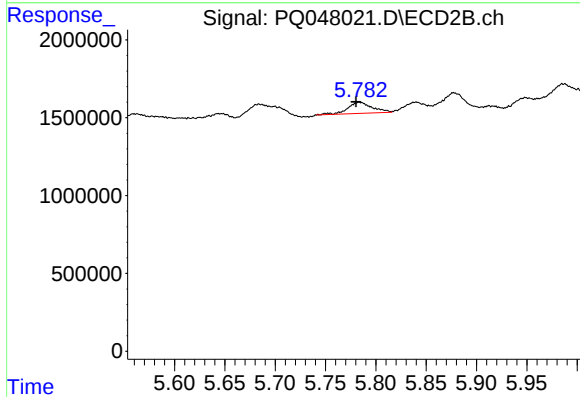
R.T.: 5.562 min
Delta R.T.: -0.025 min
Response: 1122216
Conc: 6.80 ng/ml



#5 AR-1016-3

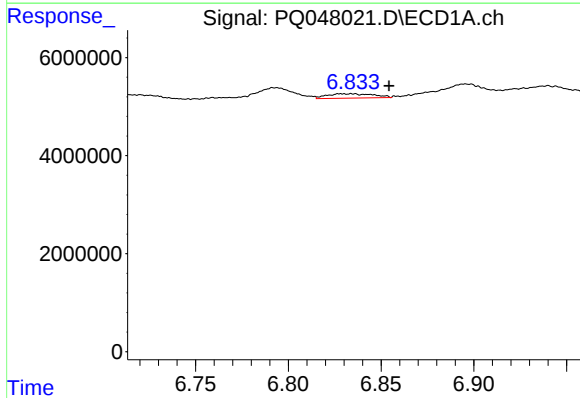
R.T.: 6.699 min
Delta R.T.: -0.045 min
Response: 4373414
Conc: 20.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



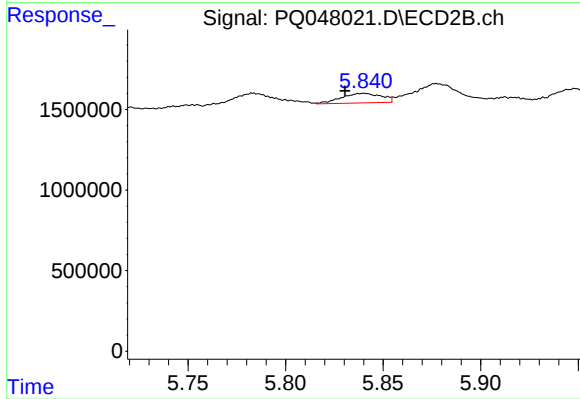
#5 AR-1016-3

R.T.: 5.784 min
Delta R.T.: 0.003 min
Response: 1218199
Conc: 15.09 ng/ml



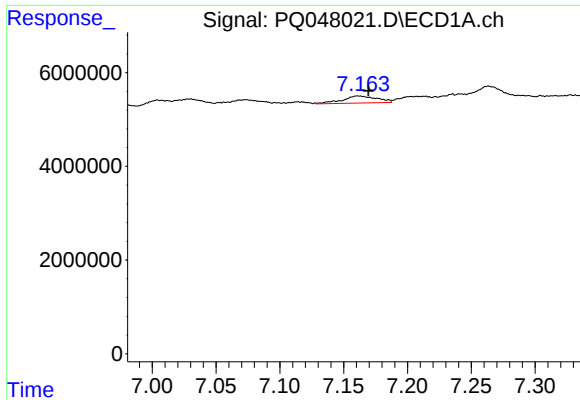
#6 AR-1016-4

R.T.: 6.831 min
Delta R.T.: -0.023 min
Response: 1530849
Conc: 9.00 ng/ml



#6 AR-1016-4

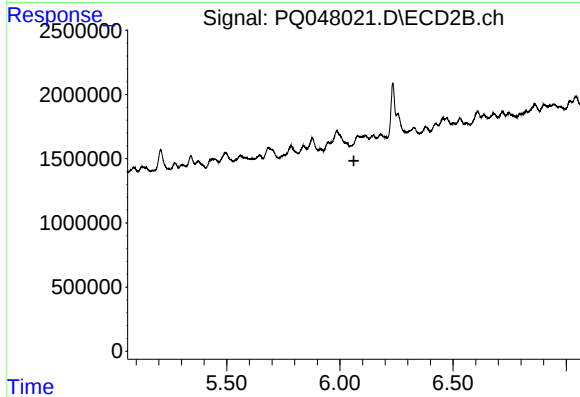
R.T.: 5.840 min
Delta R.T.: 0.009 min
Response: 846275
Conc: 13.13 ng/ml



#7 AR-1016-5

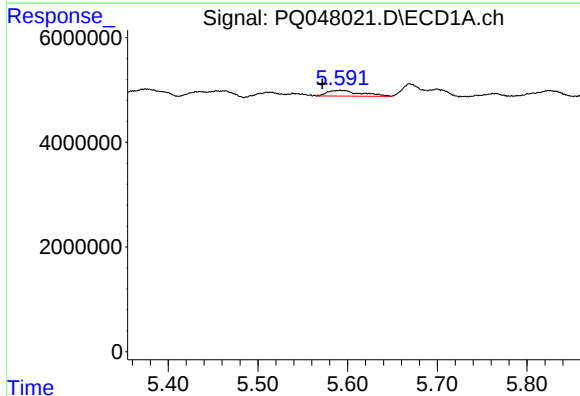
R.T.: 7.162 min
Delta R.T.: -0.007 min
Response: 2803910
Conc: 16.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



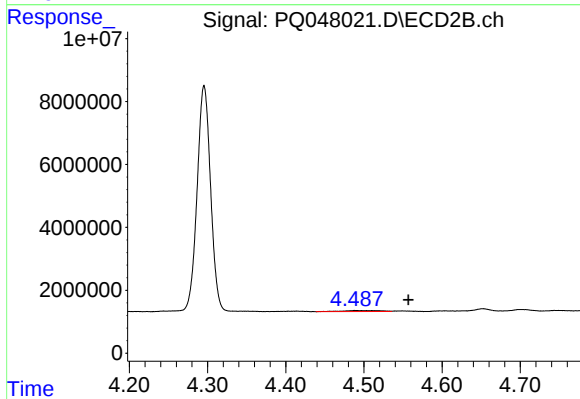
#7 AR-1016-5

R.T.: 6.079 min
Delta R.T.: 0.017 min
Response: -233106
Conc: N.D.



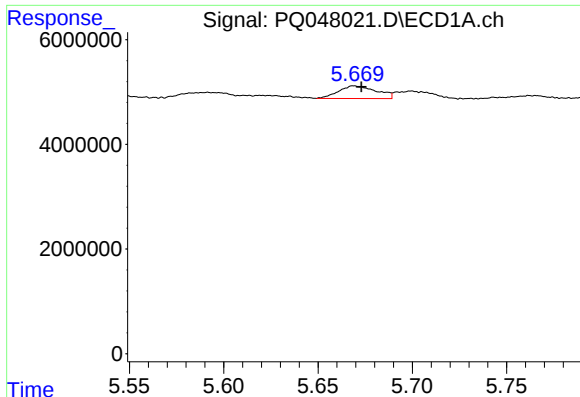
#8 AR-1221-1

R.T.: 5.592 min
Delta R.T.: 0.020 min
Response: 2839400
Conc: 37.67 ng/ml



#8 AR-1221-1

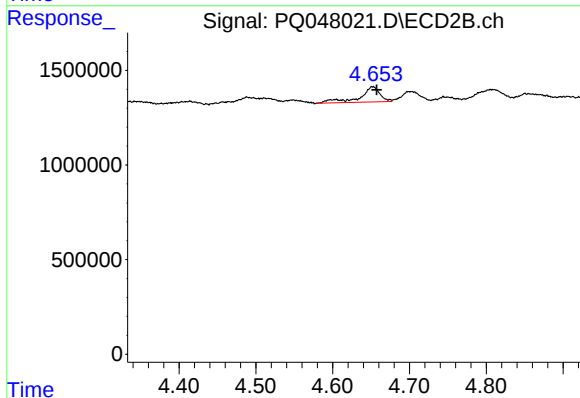
R.T.: 4.489 min
Delta R.T.: -0.068 min
Response: 1204299
Conc: 34.15 ng/ml



#9 AR-1221-2

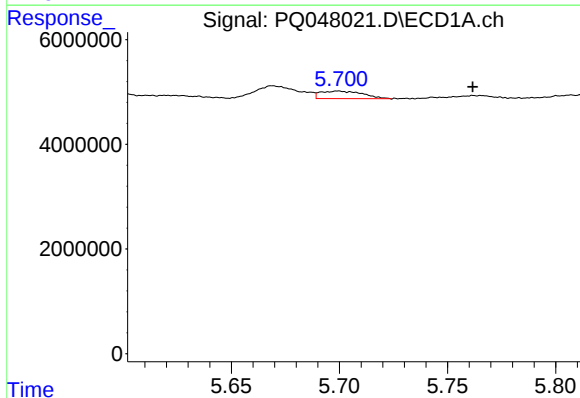
R.T.: 5.670 min
Delta R.T.: -0.003 min
Response: 3368076
Conc: 59.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



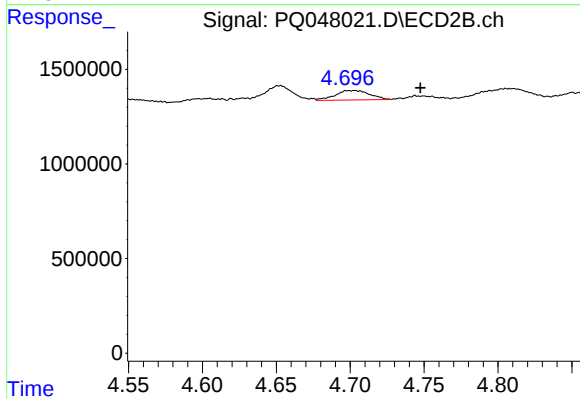
#9 AR-1221-2

R.T.: 4.652 min
Delta R.T.: -0.005 min
Response: 1472522
Conc: 55.76 ng/ml



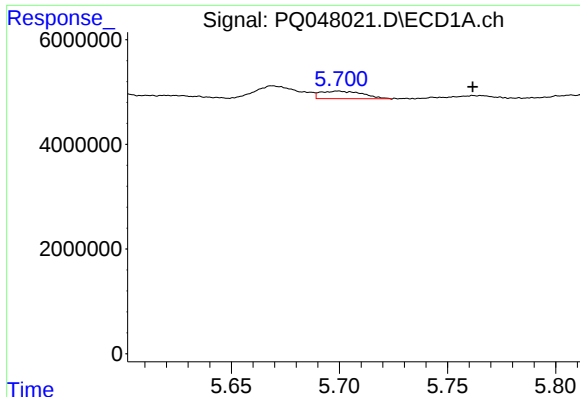
#10 AR-1221-3

R.T.: 5.700 min
Delta R.T.: -0.062 min
Response: 1949885
Conc: 11.06 ng/ml



#10 AR-1221-3

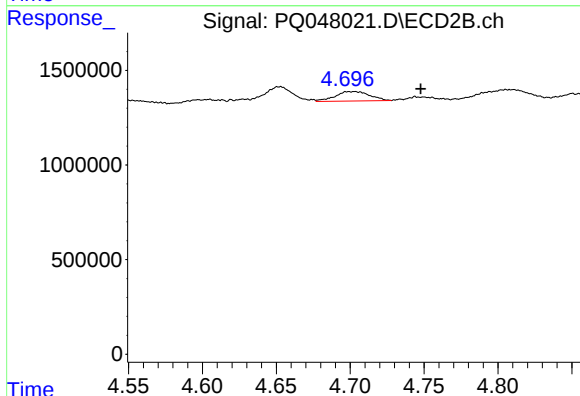
R.T.: 4.702 min
Delta R.T.: -0.046 min
Response: 823372
Conc: 9.84 ng/ml



#11 AR-1232-1

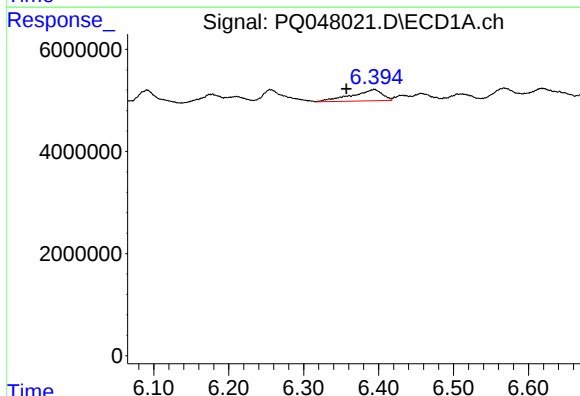
R.T.: 5.700 min
Delta R.T.: -0.062 min
Response: 1949885
Conc: 13.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



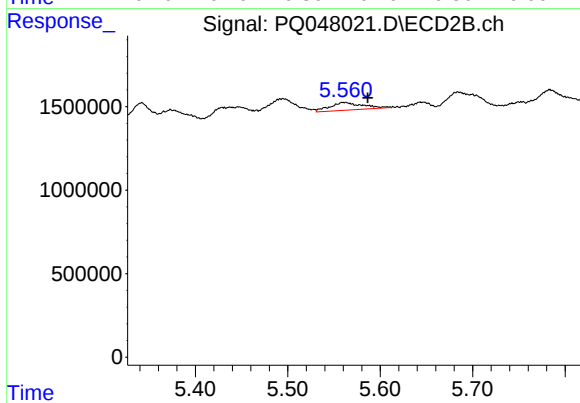
#11 AR-1232-1

R.T.: 4.702 min
Delta R.T.: -0.046 min
Response: 823372
Conc: 12.21 ng/ml



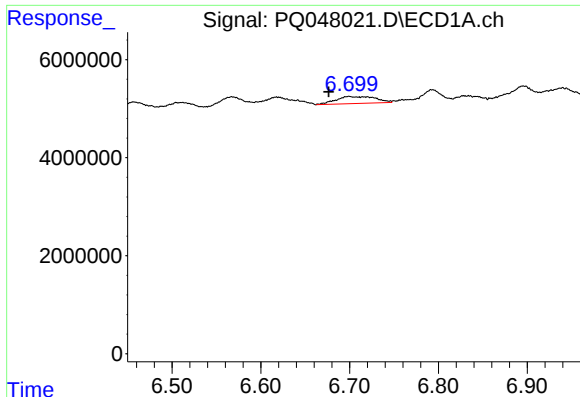
#12 AR-1232-2

R.T.: 6.394 min
Delta R.T.: 0.037 min
Response: 6253296
Conc: 88.02 ng/ml



#12 AR-1232-2

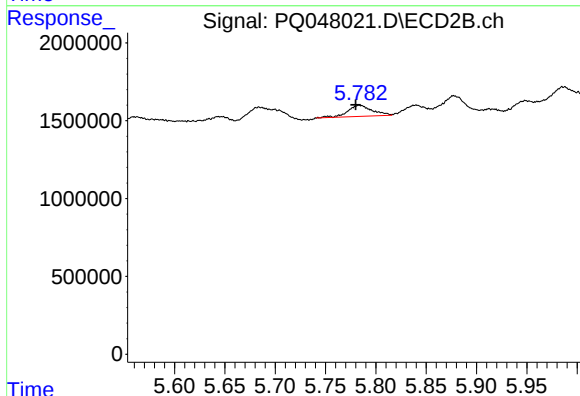
R.T.: 5.562 min
Delta R.T.: -0.025 min
Response: 1122216
Conc: 17.02 ng/ml



#13 AR-1232-3

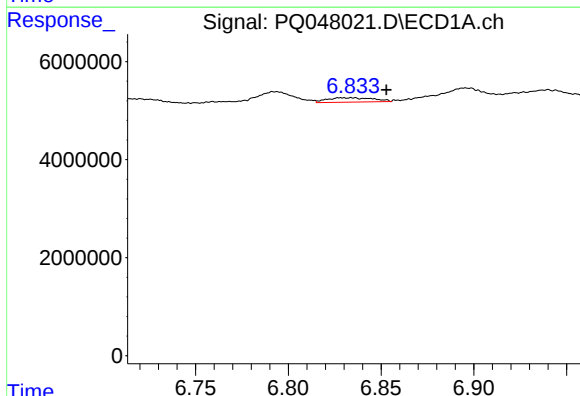
R.T.: 6.699 min
Delta R.T.: 0.023 min
Response: 4373414
Conc: 31.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



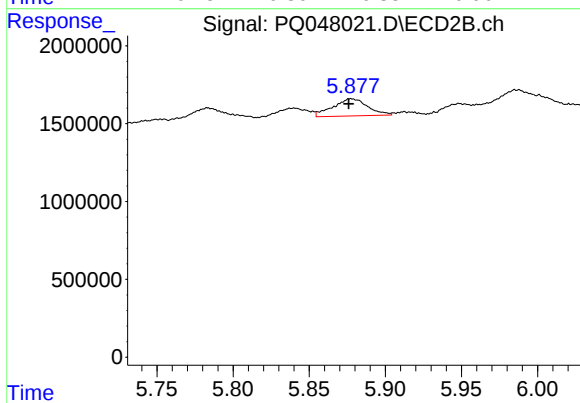
#13 AR-1232-3

R.T.: 5.784 min
Delta R.T.: 0.004 min
Response: 1218199
Conc: 37.87 ng/ml



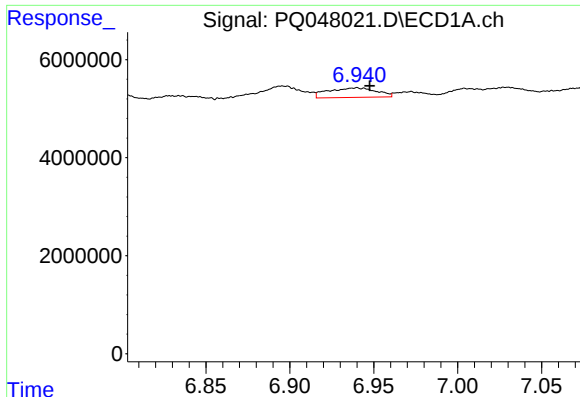
#14 AR-1232-4

R.T.: 6.831 min
Delta R.T.: -0.021 min
Response: 1530849
Conc: 22.30 ng/ml



#14 AR-1232-4

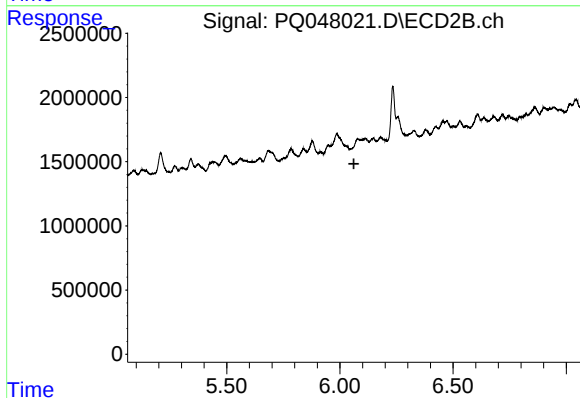
R.T.: 5.878 min
Delta R.T.: 0.002 min
Response: 1747660
Conc: 61.71 ng/ml



#15 AR-1232-5

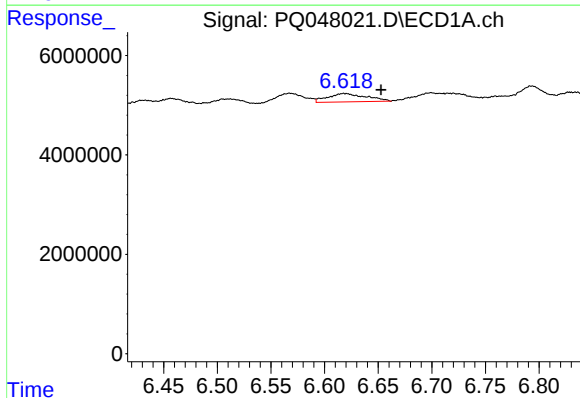
R.T.: 6.940 min
Delta R.T.: -0.008 min
Response: 3858331
Conc: 74.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



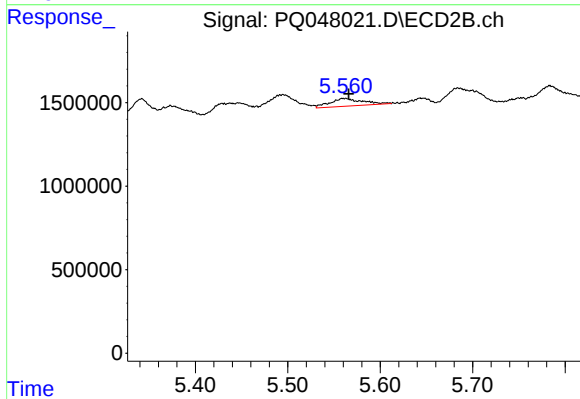
#15 AR-1232-5

R.T.: 6.079 min
Delta R.T.: 0.017 min
Response: -233106
Conc: N.D.



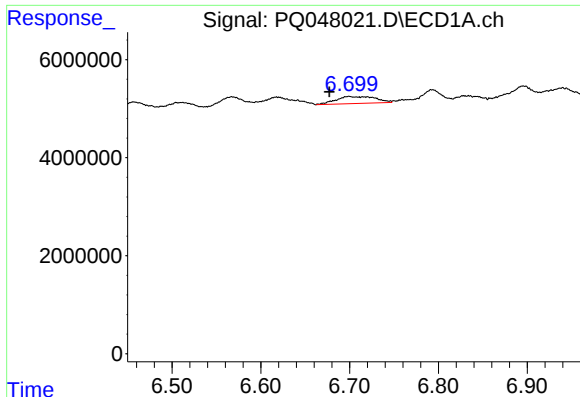
#16 AR-1242-1

R.T.: 6.618 min
Delta R.T.: -0.034 min
Response: 4195481
Conc: 22.27 ng/ml



#16 AR-1242-1

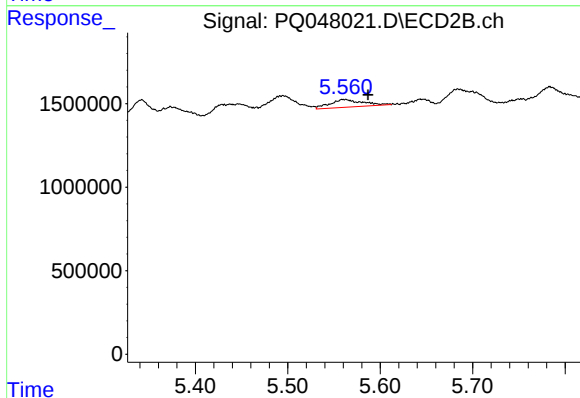
R.T.: 5.562 min
Delta R.T.: -0.004 min
Response: 1122216
Conc: 12.29 ng/ml



#17 AR-1242-2

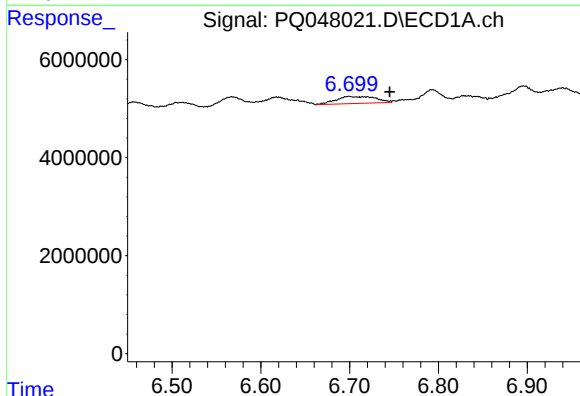
R.T.: 6.699 min
Delta R.T.: 0.022 min
Response: 4373414
Conc: 16.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



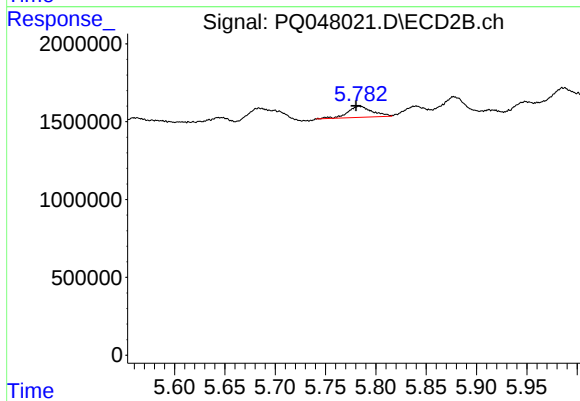
#17 AR-1242-2

R.T.: 5.562 min
Delta R.T.: -0.025 min
Response: 1122216
Conc: 8.99 ng/ml



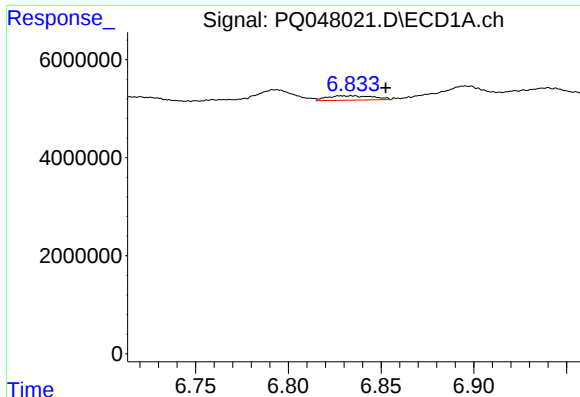
#18 AR-1242-3

R.T.: 6.699 min
Delta R.T.: -0.046 min
Response: 4373414
Conc: 27.05 ng/ml



#18 AR-1242-3

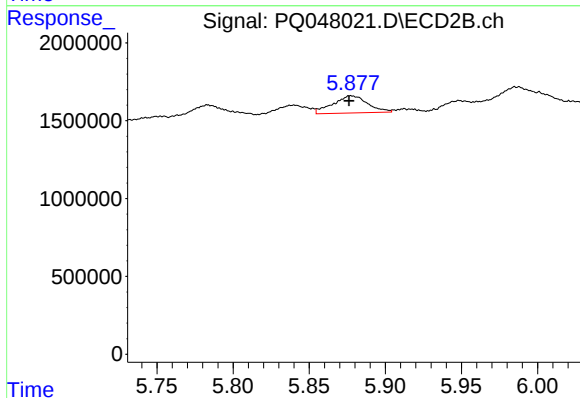
R.T.: 5.784 min
Delta R.T.: 0.003 min
Response: 1218199
Conc: 19.46 ng/ml



#19 AR-1242-4

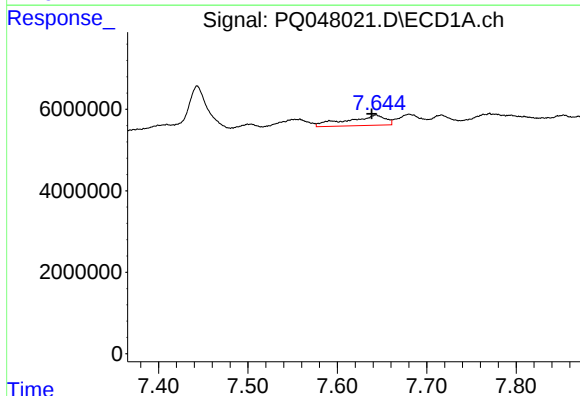
R.T.: 6.831 min
Delta R.T.: -0.021 min
Response: 1530849
Conc: 11.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



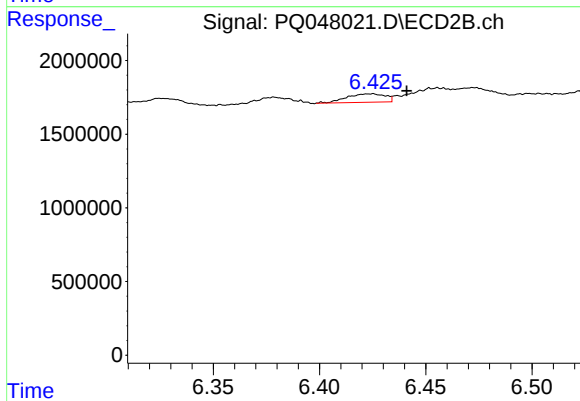
#19 AR-1242-4

R.T.: 5.878 min
Delta R.T.: 0.002 min
Response: 1747660
Conc: 28.59 ng/ml



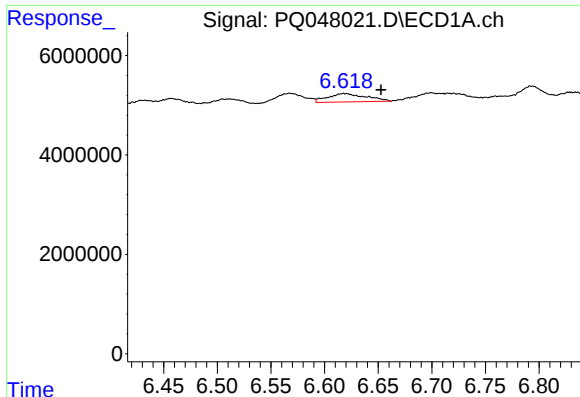
#20 AR-1242-5

R.T.: 7.643 min
Delta R.T.: 0.005 min
Response: 7405169
Conc: 53.02 ng/ml



#20 AR-1242-5

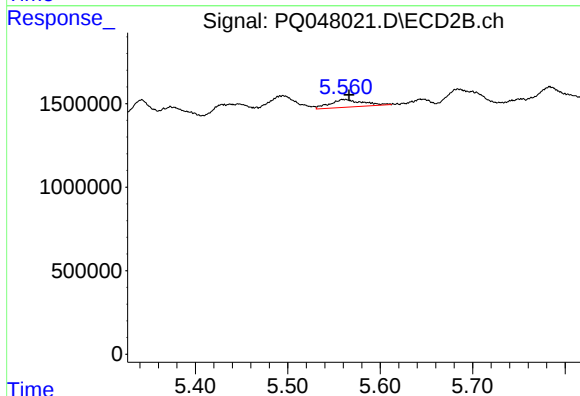
R.T.: 6.424 min
Delta R.T.: -0.017 min
Response: 724757
Conc: 8.84 ng/ml



#21 AR-1248-1

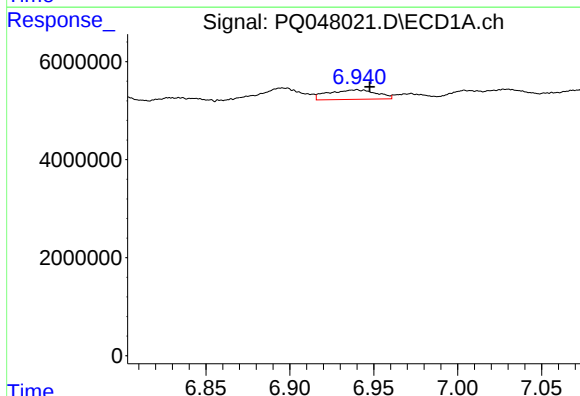
R.T.: 6.618 min
Delta R.T.: -0.034 min
Response: 4195481
Conc: 31.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



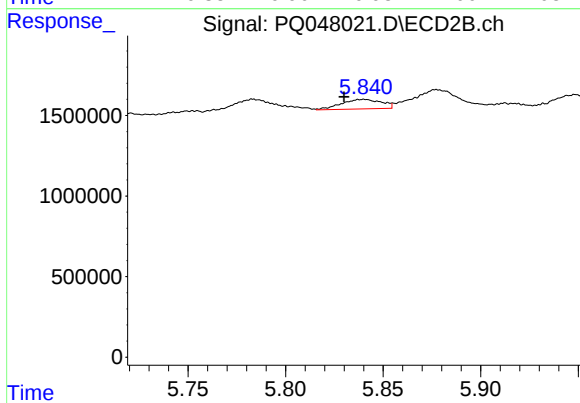
#21 AR-1248-1

R.T.: 5.562 min
Delta R.T.: -0.005 min
Response: 1122216
Conc: 16.82 ng/ml



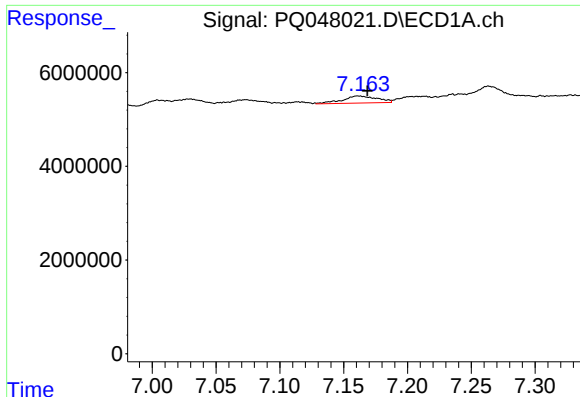
#22 AR-1248-2

R.T.: 6.940 min
Delta R.T.: -0.008 min
Response: 3858331
Conc: 22.33 ng/ml



#22 AR-1248-2

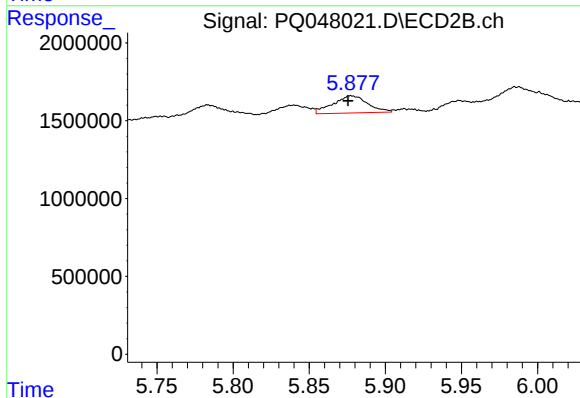
R.T.: 5.840 min
Delta R.T.: 0.010 min
Response: 846275
Conc: 10.28 ng/ml



#23 AR-1248-3

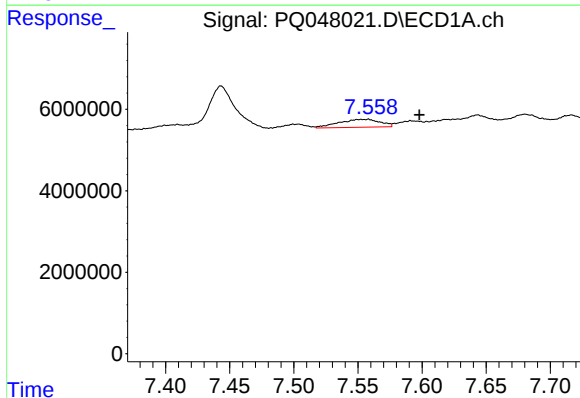
R.T.: 7.162 min
Delta R.T.: -0.007 min
Response: 2803910
Conc: 14.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



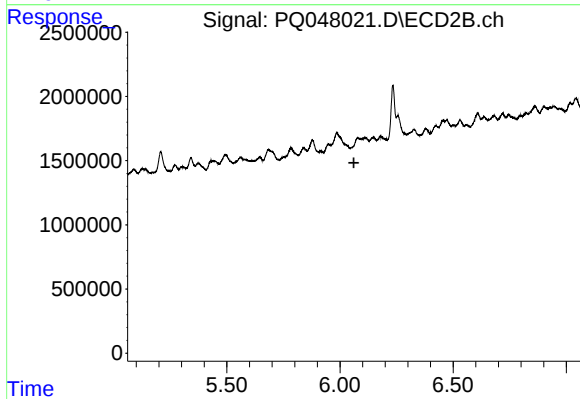
#23 AR-1248-3

R.T.: 5.878 min
Delta R.T.: 0.003 min
Response: 1747660
Conc: 20.75 ng/ml



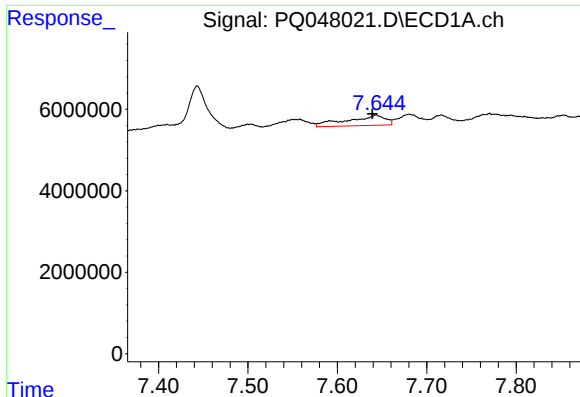
#24 AR-1248-4

R.T.: 7.554 min
Delta R.T.: -0.044 min
Response: 4341710
Conc: 19.42 ng/ml



#24 AR-1248-4

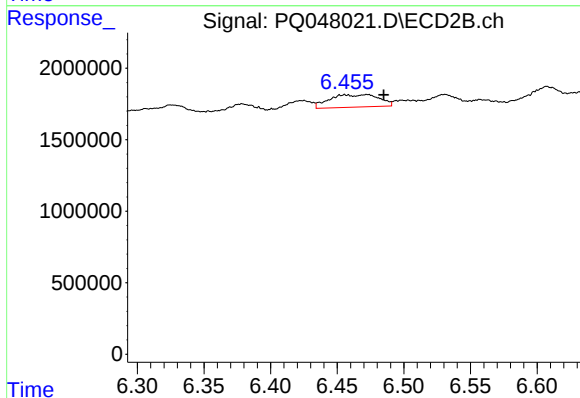
R.T.: 6.079 min
Delta R.T.: 0.017 min
Response: -233106
Conc: N.D.



#25 AR-1248-5

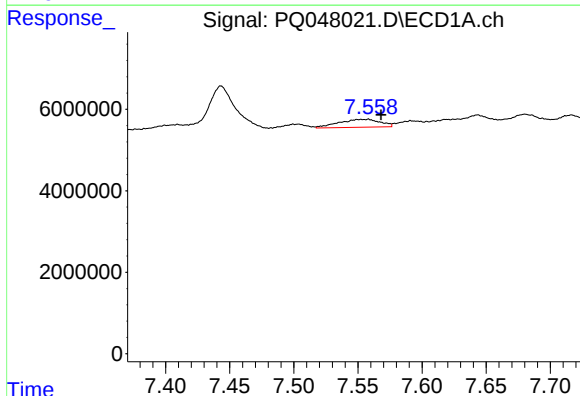
R.T.: 7.643 min
Delta R.T.: 0.004 min
Response: 7405169
Conc: 34.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



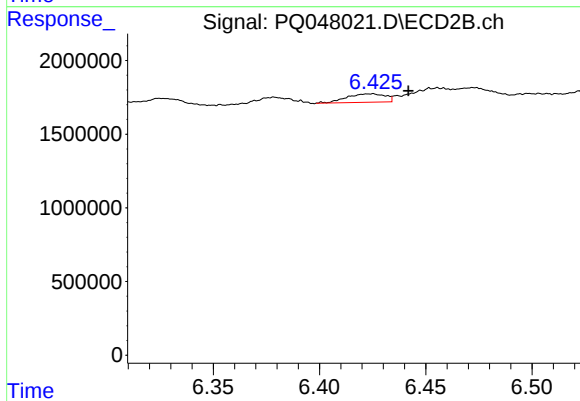
#25 AR-1248-5

R.T.: 6.472 min
Delta R.T.: -0.013 min
Response: 2243046
Conc: 21.73 ng/ml



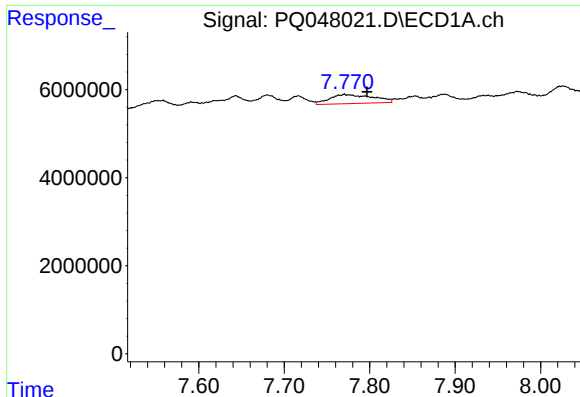
#26 AR-1254-1

R.T.: 7.554 min
Delta R.T.: -0.014 min
Response: 4341710
Conc: 19.15 ng/ml



#26 AR-1254-1

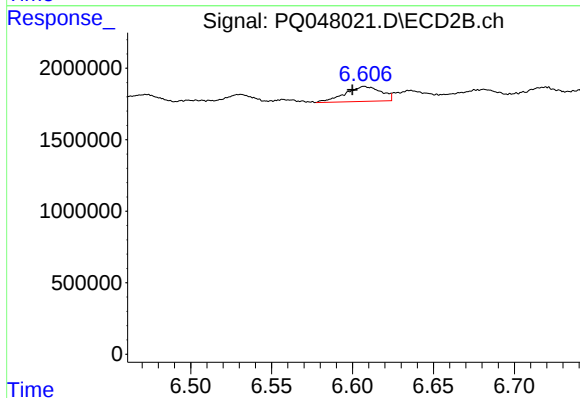
R.T.: 6.424 min
Delta R.T.: -0.018 min
Response: 724757
Conc: 4.27 ng/ml



#27 AR-1254-2

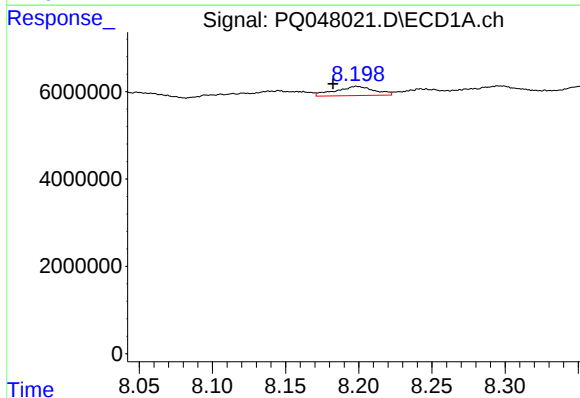
R.T.: 7.771 min
Delta R.T.: -0.026 min
Response: 7315438
Conc: 20.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



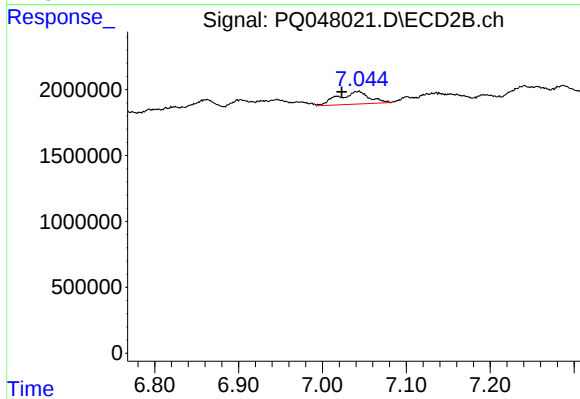
#27 AR-1254-2

R.T.: 6.608 min
Delta R.T.: 0.008 min
Response: 1608865
Conc: 10.94 ng/ml



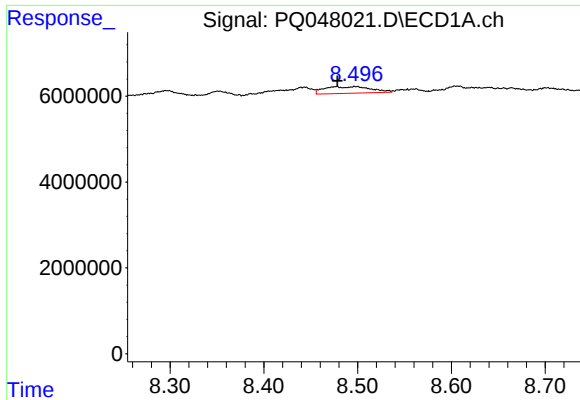
#28 AR-1254-3

R.T.: 8.199 min
Delta R.T.: 0.016 min
Response: 3904707
Conc: 10.24 ng/ml



#28 AR-1254-3

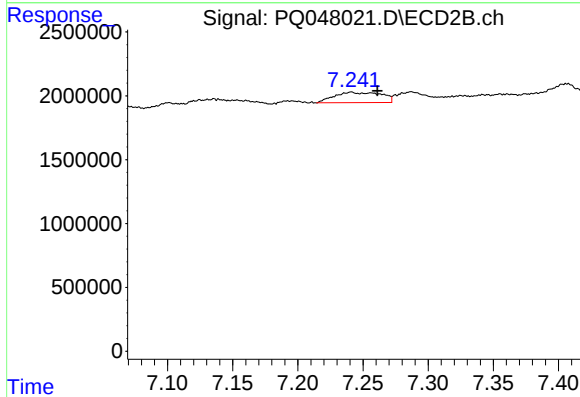
R.T.: 7.042 min
Delta R.T.: 0.019 min
Response: 2439173
Conc: 10.00 ng/ml



#29 AR-1254-4

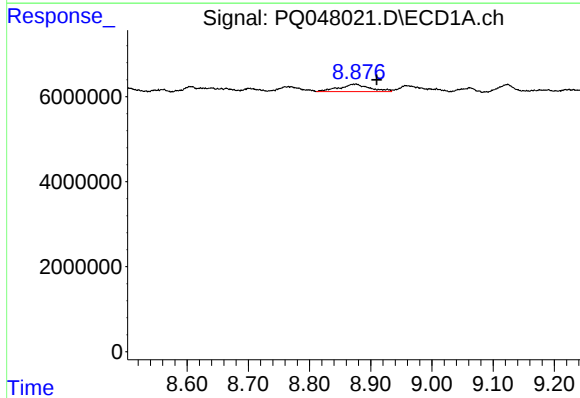
R.T.: 8.498 min
Delta R.T.: 0.019 min
Response: 5431134
Conc: 18.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



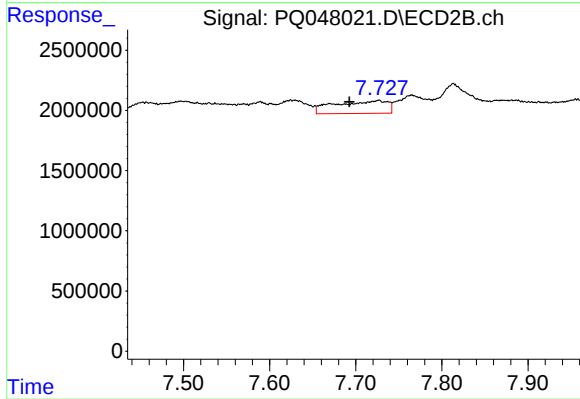
#29 AR-1254-4

R.T.: 7.241 min
Delta R.T.: -0.020 min
Response: 2027730
Conc: 13.04 ng/ml



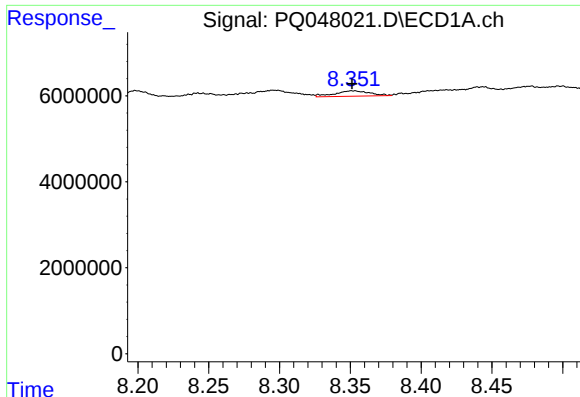
#30 AR-1254-5

R.T.: 8.875 min
Delta R.T.: -0.035 min
Response: 6021296
Conc: 19.18 ng/ml



#30 AR-1254-5

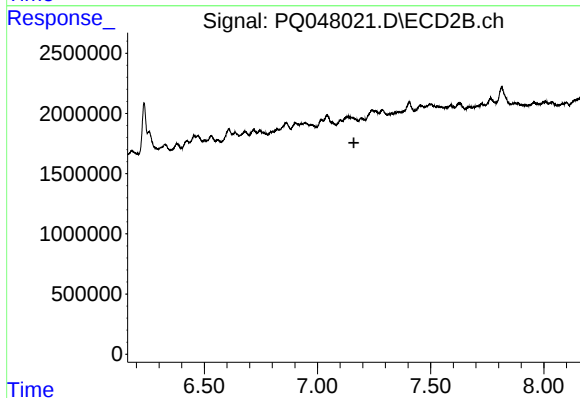
R.T.: 7.726 min
Delta R.T.: 0.033 min
Response: 4456995
Conc: 21.57 ng/ml



#31 AR-1260-1

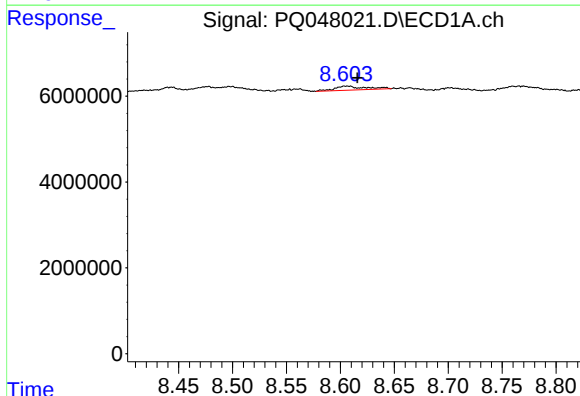
R.T.: 8.352 min
Delta R.T.: 0.000 min
Response: 2121269
Conc: 7.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



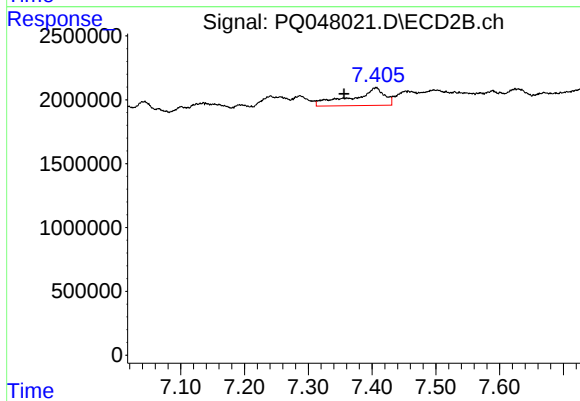
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.161 min
Response: 0
Conc: N.D.



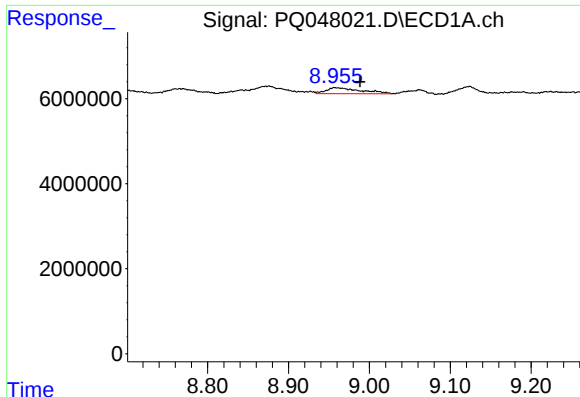
#32 AR-1260-2

R.T.: 8.606 min
Delta R.T.: -0.010 min
Response: 1865051
Conc: 5.43 ng/ml



#32 AR-1260-2

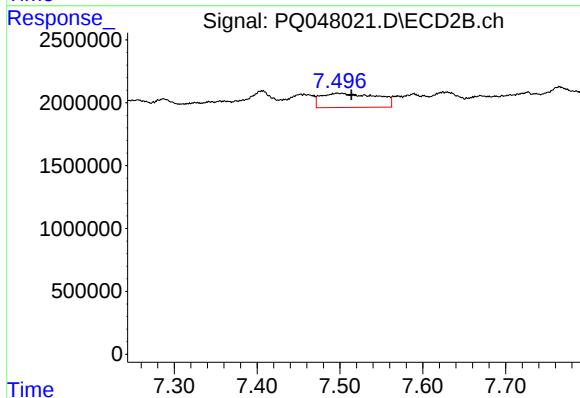
R.T.: 7.406 min
Delta R.T.: 0.050 min
Response: 4929932
Conc: 25.15 ng/ml



#33 AR-1260-3

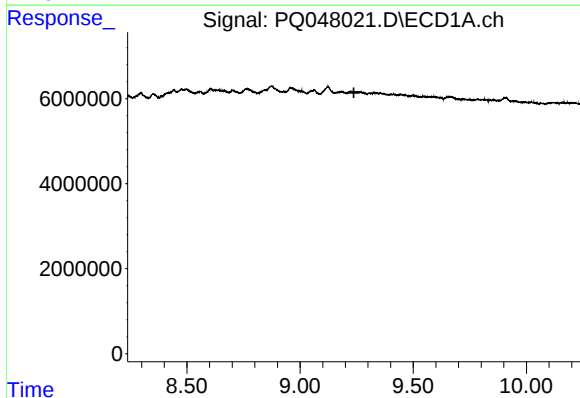
R.T.: 8.958 min
Delta R.T.: -0.030 min
Response: 4188593
Conc: 15.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



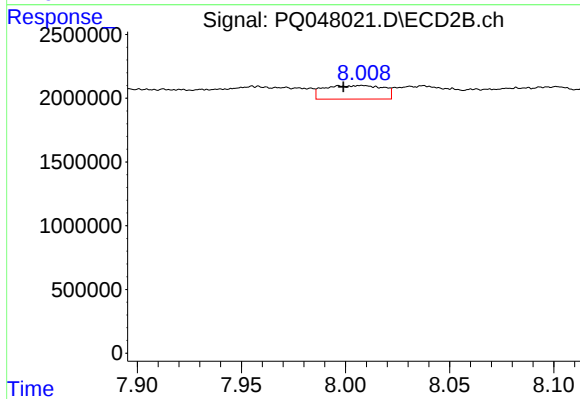
#33 AR-1260-3

R.T.: 7.498 min
Delta R.T.: -0.016 min
Response: 5247470
Conc: 29.71 ng/ml



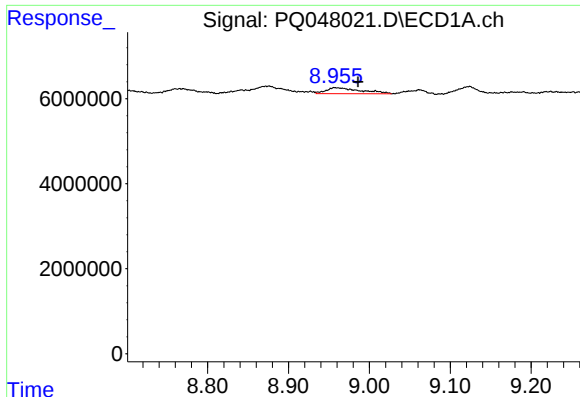
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.238 min
Response: 0
Conc: N.D.



#34 AR-1260-4

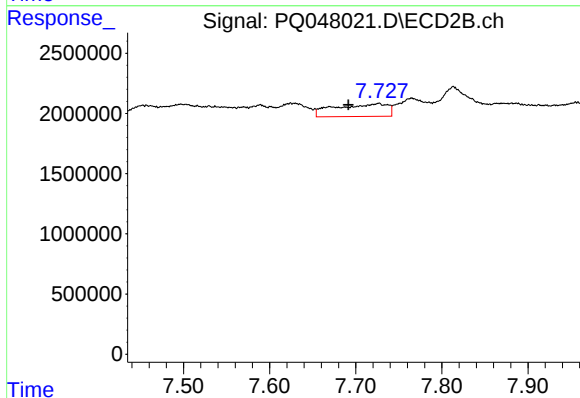
R.T.: 8.007 min
Delta R.T.: 0.008 min
Response: 2094202
Conc: 13.22 ng/ml



#36 AR-1262-1

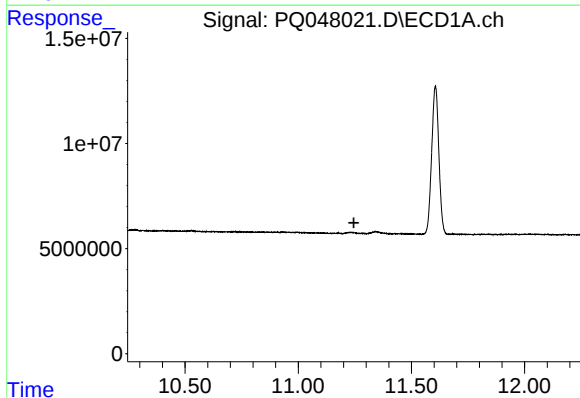
R.T.: 8.958 min
Delta R.T.: -0.028 min
Response: 4188593
Conc: 12.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



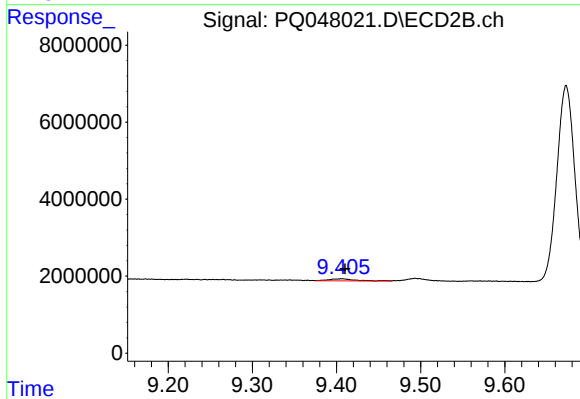
#36 AR-1262-1

R.T.: 7.726 min
Delta R.T.: 0.035 min
Response: 4456995
Conc: 44.01 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 11.246 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.406 min
Delta R.T.: -0.004 min
Response: 1092123
Conc: 0.77 ng/ml