

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061920\
 Data File : PQ048502.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2020 18:49
 Operator : AJ\MA
 Sample : L3072-03 10X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 03-A-03-B-03-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 04:58:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 17 15:37:20 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...	5.287	4.287	15995747	7625063	2.170	2.160
2)	SA Decachlor...	11.553	9.656	17362645	8851971	1.794	1.839
Target Compounds							
3)	L1 AR-1016-1	6.617	0.000	3312871	0	11.544	N.D. #
4)	L1 AR-1016-2	6.642	0.000	3787248	0	9.555	N.D. #
5)	L1 AR-1016-3	6.711	0.000	6459110	0	26.183	N.D. #
6)	L1 AR-1016-4	6.824	0.000	5765941	0	28.286	N.D. #
7)	L1 AR-1016-5	7.129	0.000	1223248	0	6.031	N.D. #
9)	L2 AR-1221-2	5.647	0.000	1404650	0	24.389	N.D. #
10)	L2 AR-1221-3	5.735	0.000	3620087	0	20.194	N.D. #
11)	L3 AR-1232-1	5.735	0.000	3620087	0	28.548	N.D. #
12)	L3 AR-1232-2	6.326	0.000	6297155	0	95.022	N.D. #
13)	L3 AR-1232-3	6.642	0.000	3787248	0	27.267	N.D. #
14)	L3 AR-1232-4	6.824	5.911	5765941	13679452	81.542	440.169 #
15)	L3 AR-1232-5	6.902	0.000	29204002	0	522.042	N.D. #
16)	L4 AR-1242-1	6.617	0.000	3312871	0	15.706	N.D. #
17)	L4 AR-1242-2	6.642	0.000	3787248	0	12.817	N.D. #
18)	L4 AR-1242-3	6.711	0.000	6459110	0	35.144	N.D. #
19)	L4 AR-1242-4	6.824	5.911	5765941	13679452	38.069	187.445 #
20)	L4 AR-1242-5	7.567	6.428	1425449	2264363	8.067	21.729 #
21)	L5 AR-1248-1	6.617	0.000	3312871	0	20.589	N.D. #
22)	L5 AR-1248-2	6.902	0.000	29204002	0	131.505	N.D. #
23)	L5 AR-1248-3	7.129	5.911	1223248	13679452	4.915	130.944 #
24)	L5 AR-1248-4	7.567	0.000	1425449	0	4.793	N.D. #
25)	L5 AR-1248-5	7.567	6.428	1425449	2264363	5.039	16.619 #
26)	L6 AR-1254-1	7.535	6.428	2721580	2264363	8.995	10.124
27)	L6 AR-1254-2	7.759	6.586	6736847	1472655	14.059	7.409 #
28)	L6 AR-1254-3	8.146	7.008	8250002	3775002	15.664	10.989 #
29)	L6 AR-1254-4	8.443	7.247	6754550	1380705	16.362	6.126 #
30)	L6 AR-1254-5	8.874	7.679	2190671	2456441	4.789	7.757 #
31)	L7 AR-1260-1	0.000	7.148	0	1634162	N.D.	7.523 #
32)	L7 AR-1260-2	0.000	7.339	0	1888811	N.D.	7.005 #
33)	L7 AR-1260-3	0.000	7.499	0	1698129	N.D.	6.860 #
36)	L8 AR-1262-1	0.000	7.679	0	2456441	N.D.	14.167 #

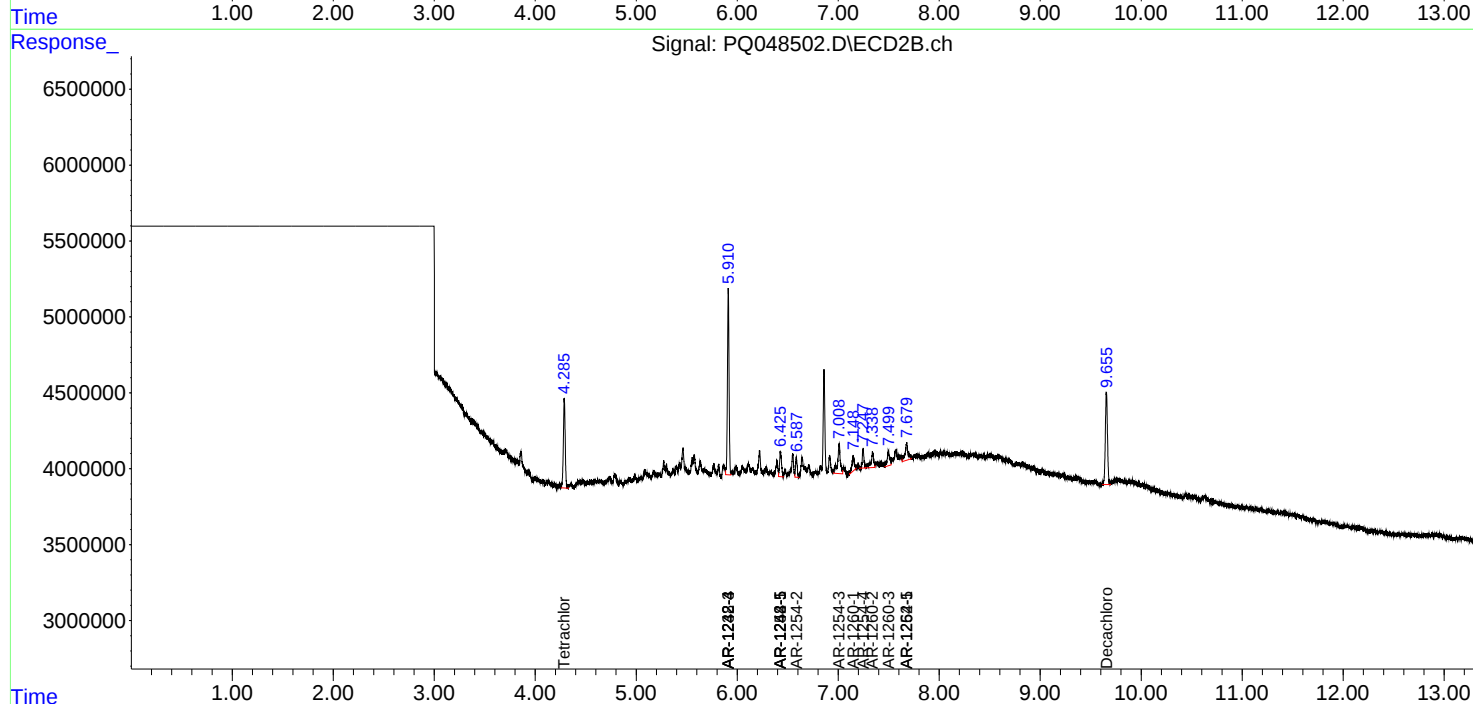
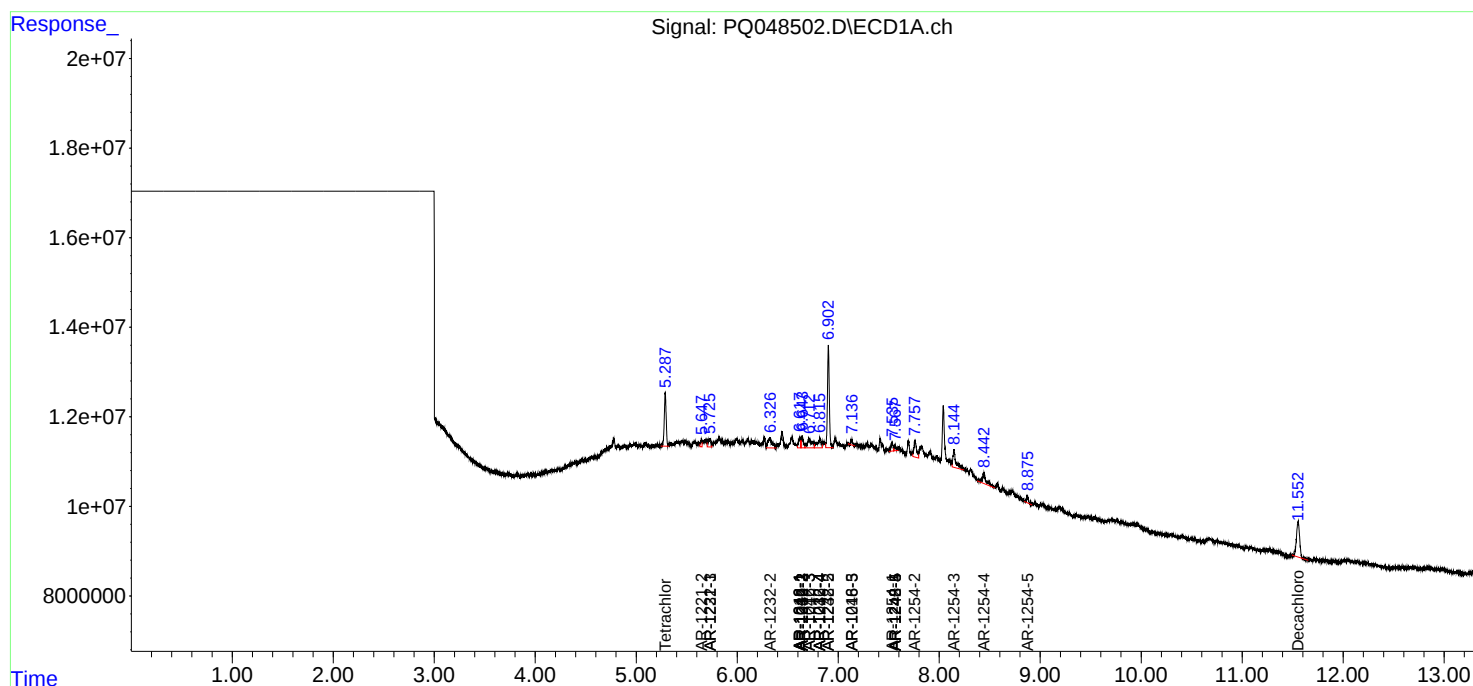
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

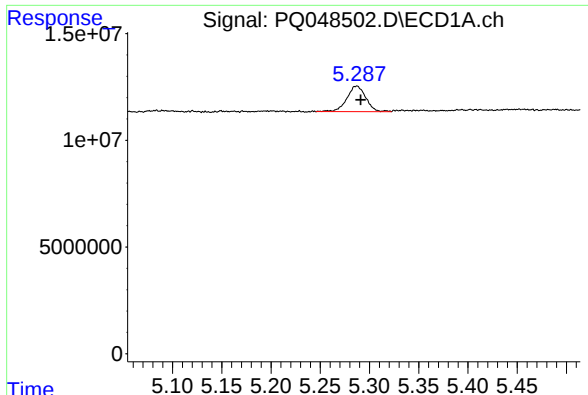
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061920\
Data File : PQ048502.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2020 18:49
Operator : AJ\MA
Sample : L3072-03 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
03-A-03-B-03-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 04:58:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 17 15:37:20 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

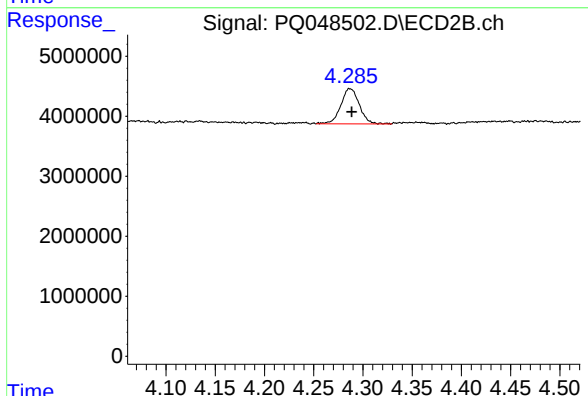




#1 Tetrachloro-m-xylene

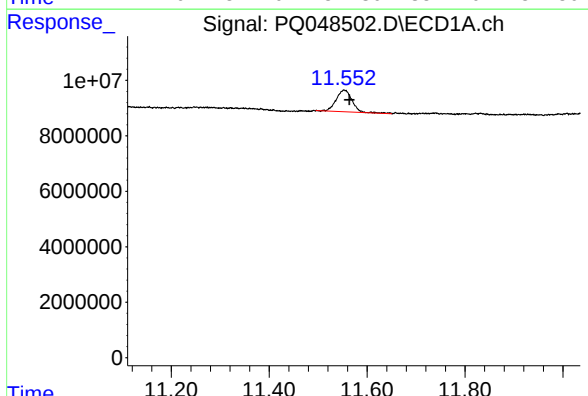
R.T.: 5.287 min
Delta R.T.: -0.004 min
Response: 15995747
Conc: 2.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
03-A-03-B-03-C



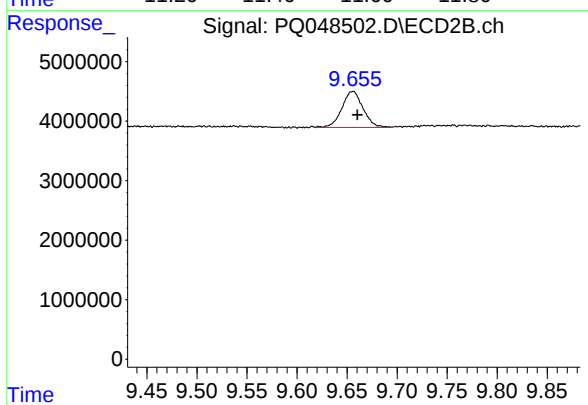
#1 Tetrachloro-m-xylene

R.T.: 4.287 min
Delta R.T.: -0.002 min
Response: 7625063
Conc: 2.16 ng/ml



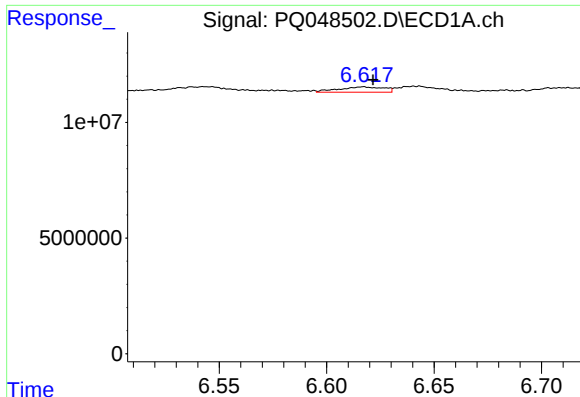
#2 Decachlorobiphenyl

R.T.: 11.553 min
Delta R.T.: -0.010 min
Response: 17362645
Conc: 1.79 ng/ml



#2 Decachlorobiphenyl

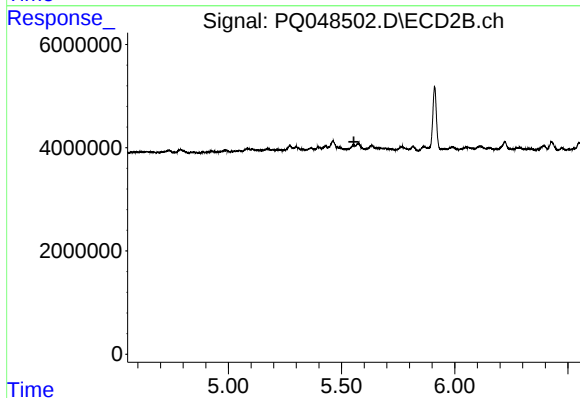
R.T.: 9.656 min
Delta R.T.: -0.005 min
Response: 8851971
Conc: 1.84 ng/ml



#3 AR-1016-1

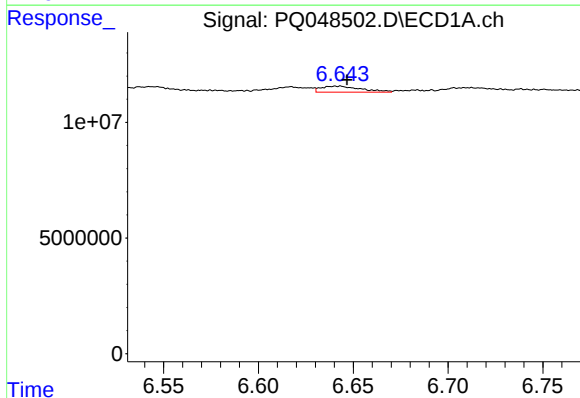
R.T.: 6.617 min
Delta R.T.: -0.004 min
Response: 3312871
Conc: 11.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
03-A-03-B-03-C



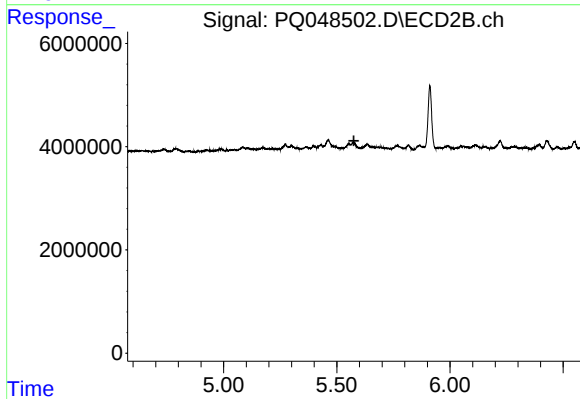
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 5.554 min
Response: 0
Conc: N.D.



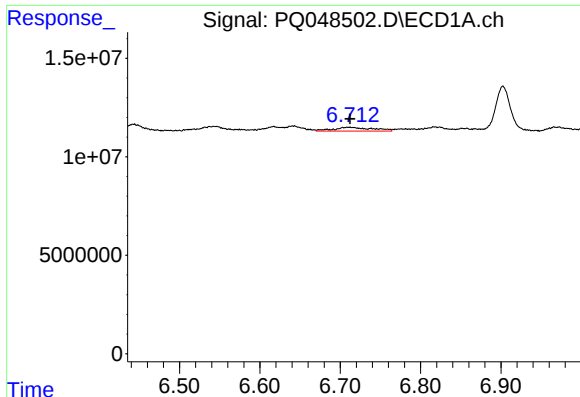
#4 AR-1016-2

R.T.: 6.642 min
Delta R.T.: -0.005 min
Response: 3787248
Conc: 9.56 ng/ml



#4 AR-1016-2

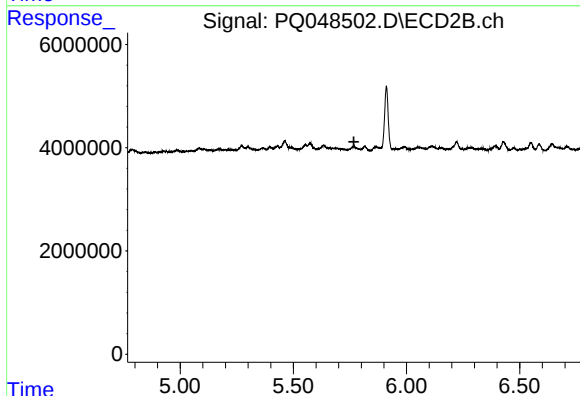
R.T.: 0.000 min
Exp R.T.: 5.575 min
Response: 0
Conc: N.D.



#5 AR-1016-3

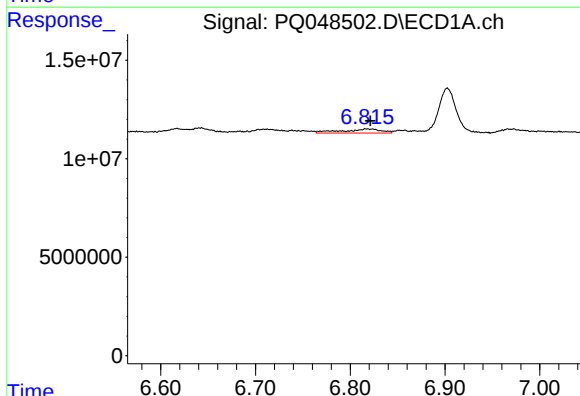
R.T.: 6.711 min
Delta R.T.: -0.001 min
Response: 6459110
Conc: 26.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
03-A-03-B-03-C



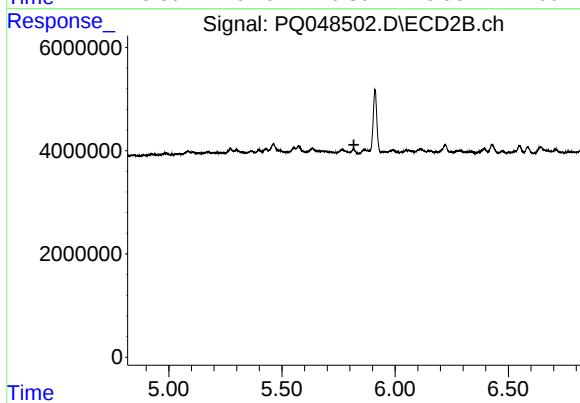
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.768 min
Response: 0
Conc: N.D.



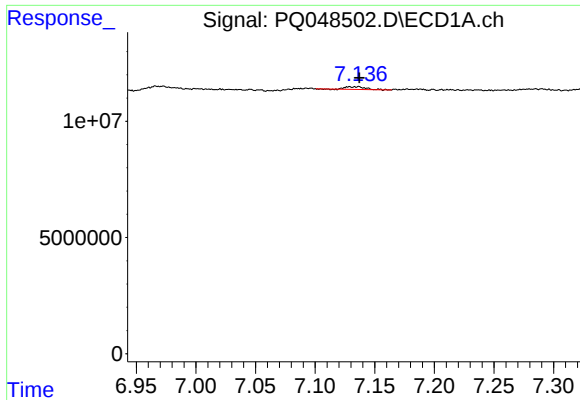
#6 AR-1016-4

R.T.: 6.824 min
Delta R.T.: 0.002 min
Response: 5765941
Conc: 28.29 ng/ml



#6 AR-1016-4

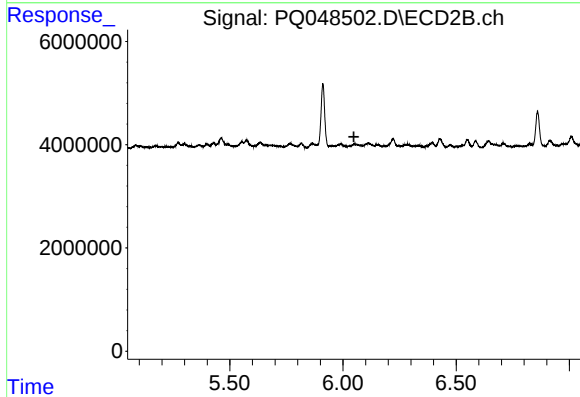
R.T.: 0.000 min
Exp R.T. : 5.818 min
Response: 0
Conc: N.D.



#7 AR-1016-5

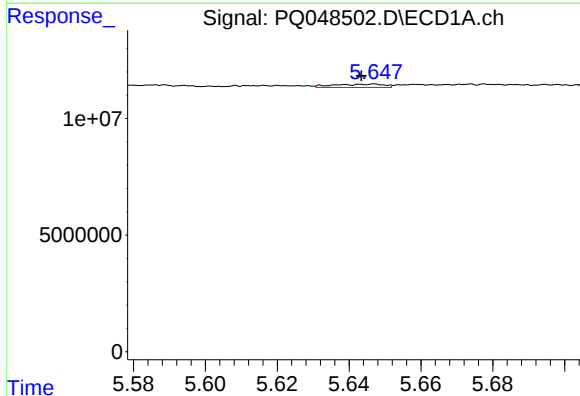
R.T.: 7.129 min
Delta R.T.: -0.008 min
Response: 1223248
Conc: 6.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
03-A-03-B-03-C



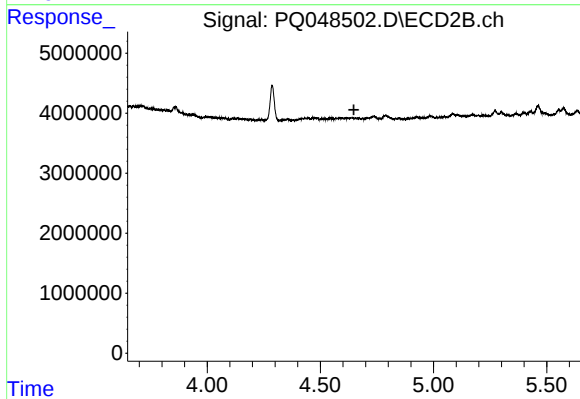
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.048 min
Response: 0
Conc: N.D.



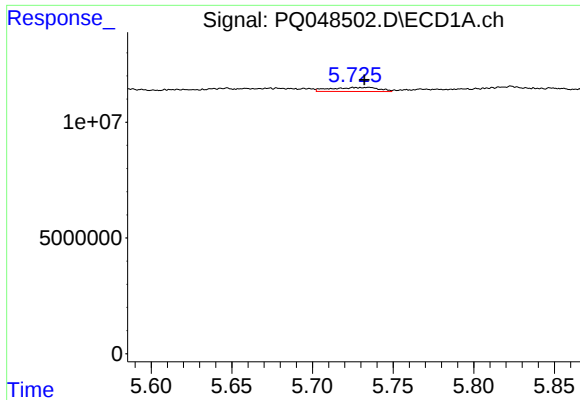
#9 AR-1221-2

R.T.: 5.647 min
Delta R.T.: 0.003 min
Response: 1404650
Conc: 24.39 ng/ml



#9 AR-1221-2

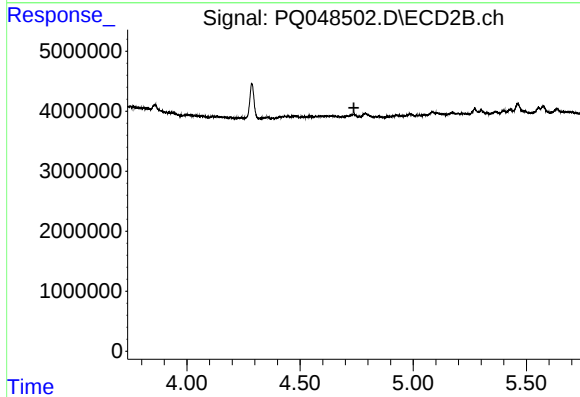
R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.



#10 AR-1221-3

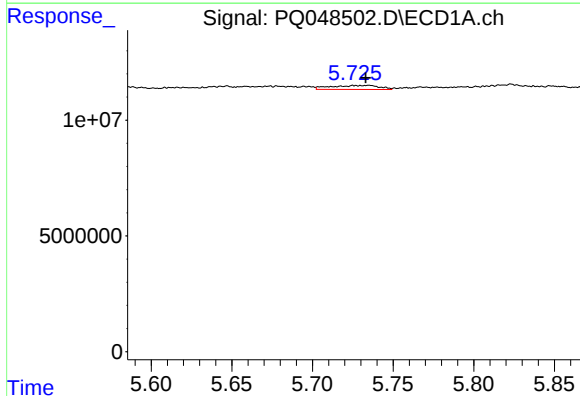
R.T.: 5.735 min
Delta R.T.: 0.003 min
Response: 3620087
Conc: 20.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
03-A-03-B-03-C



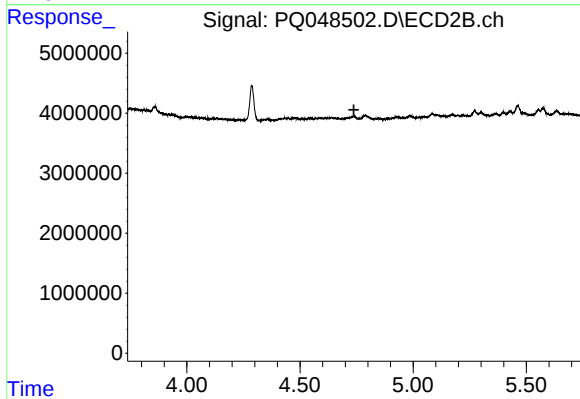
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



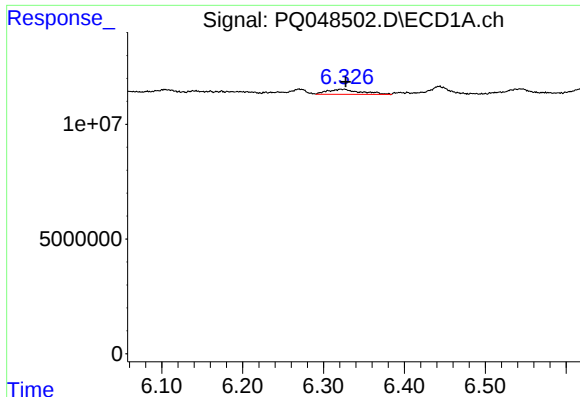
#11 AR-1232-1

R.T.: 5.735 min
Delta R.T.: 0.002 min
Response: 3620087
Conc: 28.55 ng/ml



#11 AR-1232-1

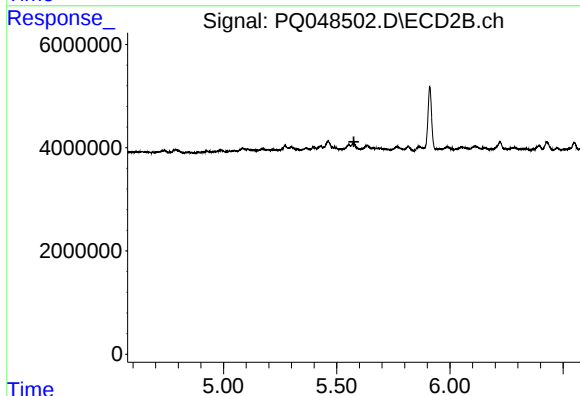
R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



#12 AR-1232-2

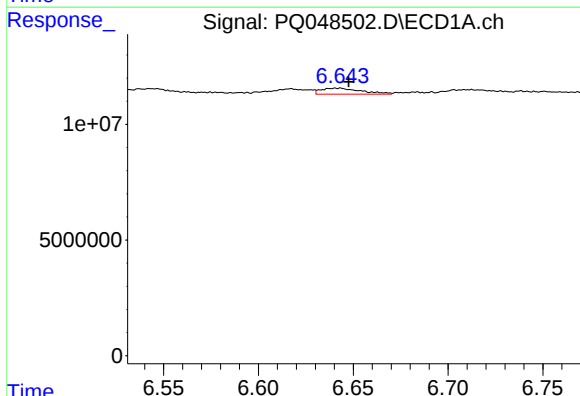
R.T.: 6.326 min
Delta R.T.: -0.002 min
Response: 6297155
Conc: 95.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
03-A-03-B-03-C



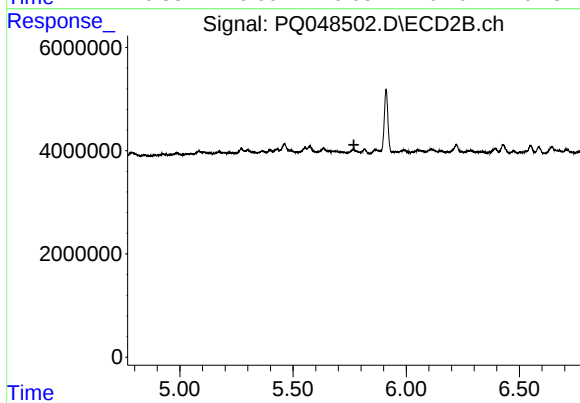
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.576 min
Response: 0
Conc: N.D.



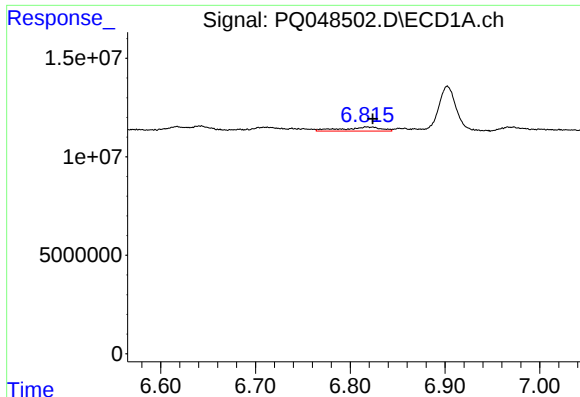
#13 AR-1232-3

R.T.: 6.642 min
Delta R.T.: -0.006 min
Response: 3787248
Conc: 27.27 ng/ml



#13 AR-1232-3

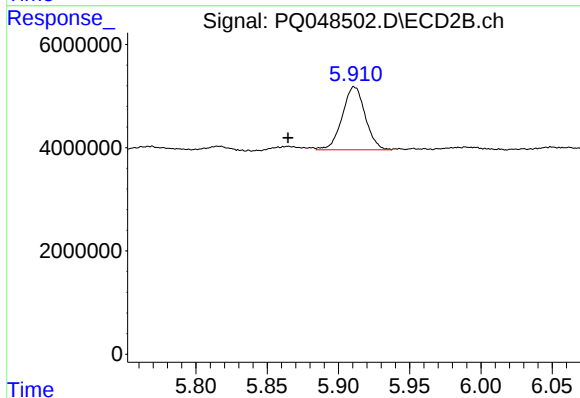
R.T.: 0.000 min
Exp R.T. : 5.769 min
Response: 0
Conc: N.D.



#14 AR-1232-4

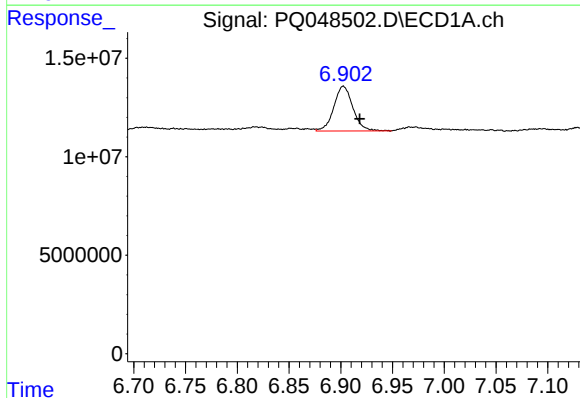
R.T.: 6.824 min
Delta R.T.: 0.000 min
Response: 5765941
Conc: 81.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
03-A-03-B-03-C



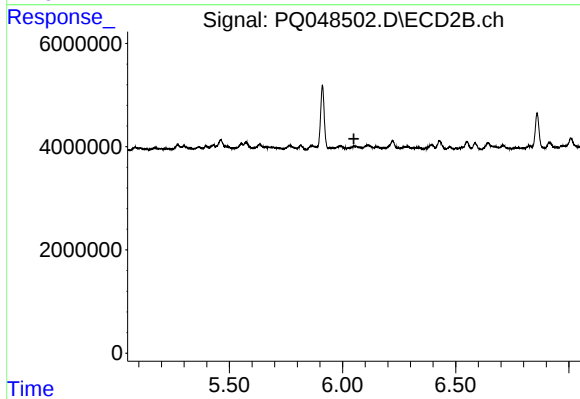
#14 AR-1232-4

R.T.: 5.911 min
Delta R.T.: 0.047 min
Response: 13679452
Conc: 440.17 ng/ml



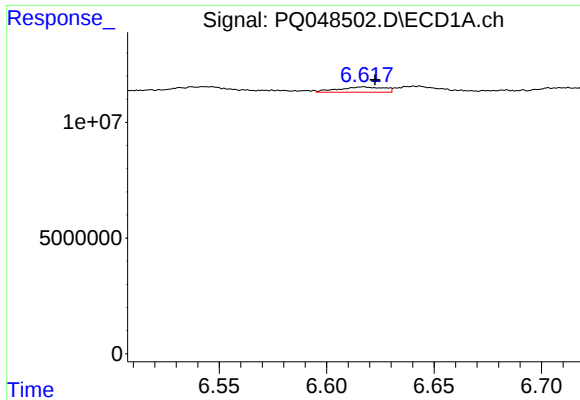
#15 AR-1232-5

R.T.: 6.902 min
Delta R.T.: -0.016 min
Response: 29204002
Conc: 522.04 ng/ml



#15 AR-1232-5

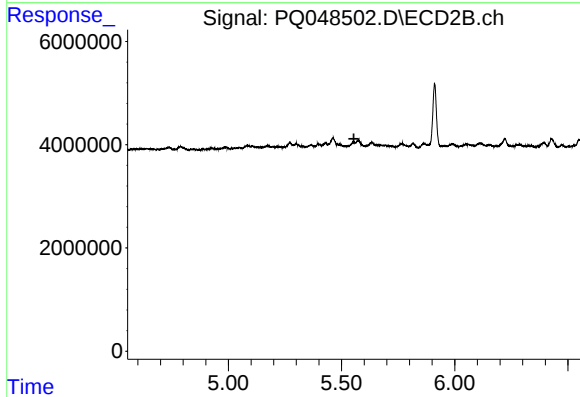
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.



#16 AR-1242-1

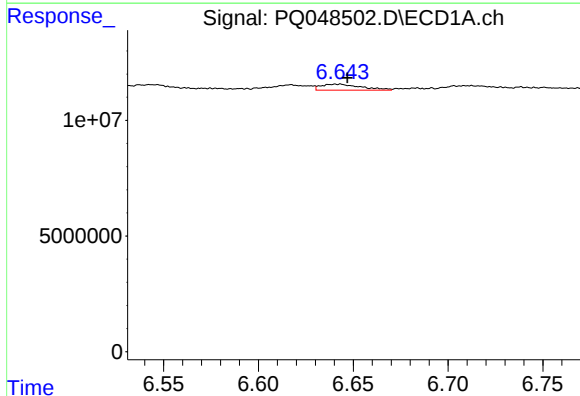
R.T.: 6.617 min
Delta R.T.: -0.005 min
Response: 3312871
Conc: 15.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
03-A-03-B-03-C



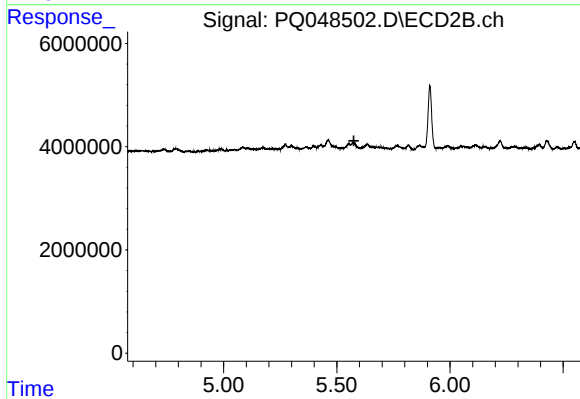
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.



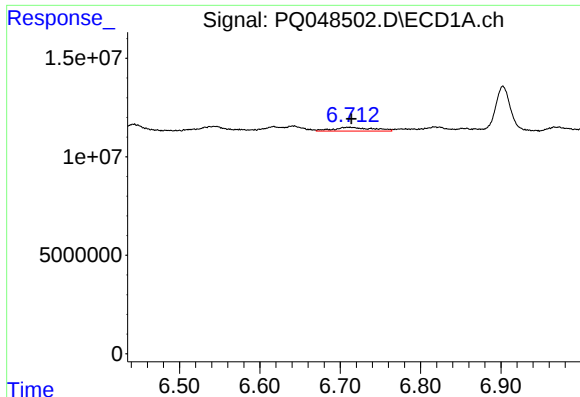
#17 AR-1242-2

R.T.: 6.642 min
Delta R.T.: -0.005 min
Response: 3787248
Conc: 12.82 ng/ml



#17 AR-1242-2

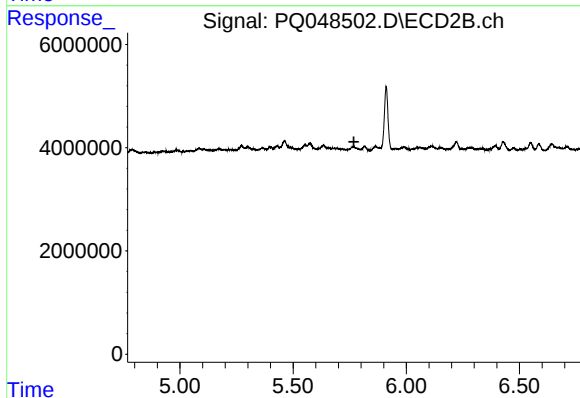
R.T.: 0.000 min
Exp R.T. : 5.576 min
Response: 0
Conc: N.D.



#18 AR-1242-3

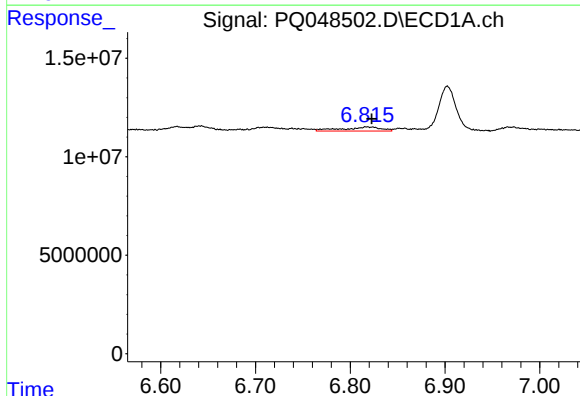
R.T.: 6.711 min
Delta R.T.: -0.003 min
Response: 6459110
Conc: 35.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
03-A-03-B-03-C



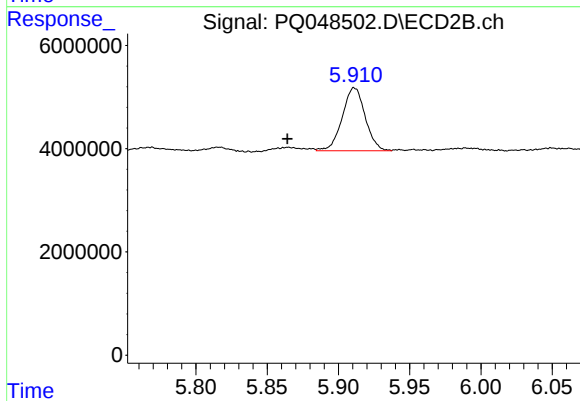
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.768 min
Response: 0
Conc: N.D.



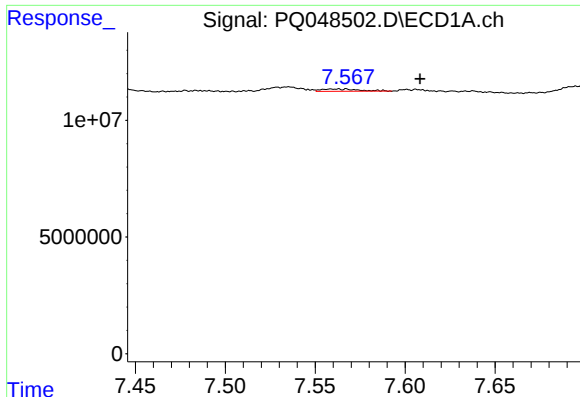
#19 AR-1242-4

R.T.: 6.824 min
Delta R.T.: 0.000 min
Response: 5765941
Conc: 38.07 ng/ml



#19 AR-1242-4

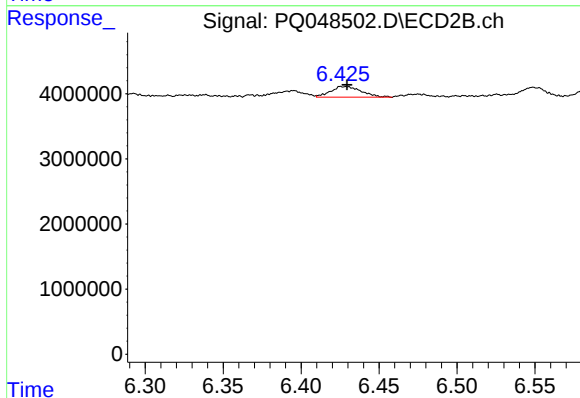
R.T.: 5.911 min
Delta R.T.: 0.047 min
Response: 13679452
Conc: 187.44 ng/ml



#20 AR-1242-5

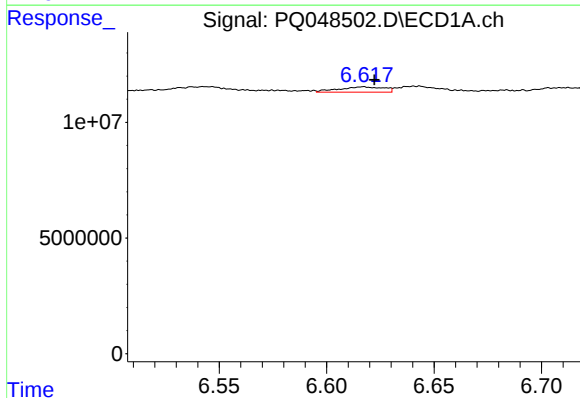
R.T.: 7.567 min
Delta R.T.: -0.041 min
Response: 1425449
Conc: 8.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
03-A-03-B-03-C



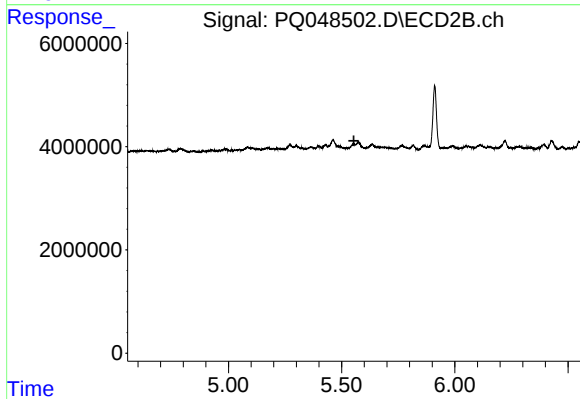
#20 AR-1242-5

R.T.: 6.428 min
Delta R.T.: -0.001 min
Response: 2264363
Conc: 21.73 ng/ml



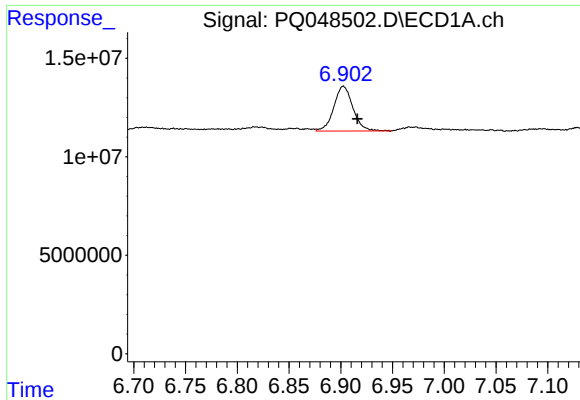
#21 AR-1248-1

R.T.: 6.617 min
Delta R.T.: -0.005 min
Response: 3312871
Conc: 20.59 ng/ml



#21 AR-1248-1

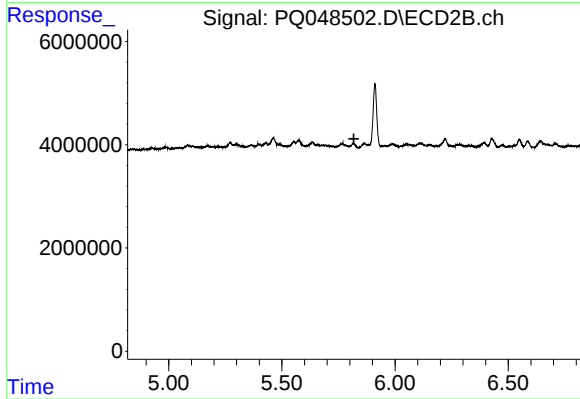
R.T.: 0.000 min
Exp R.T.: 5.554 min
Response: 0
Conc: N.D.



#22 AR-1248-2

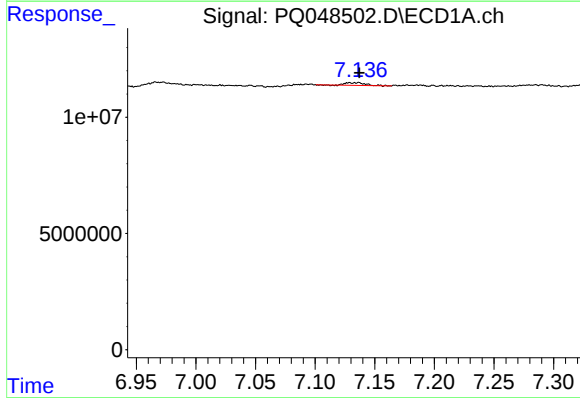
R.T.: 6.902 min
Delta R.T.: -0.014 min
Response: 29204002
Conc: 131.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
03-A-03-B-03-C



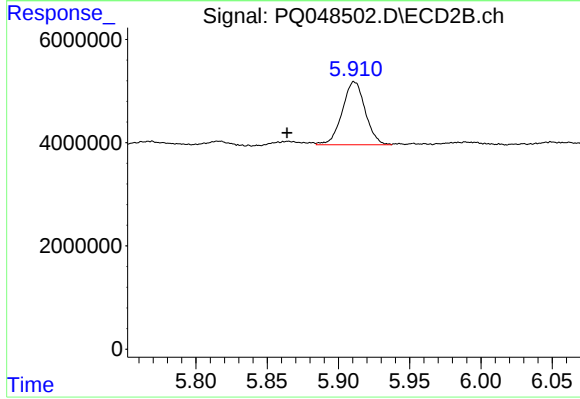
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.818 min
Response: 0
Conc: N.D.



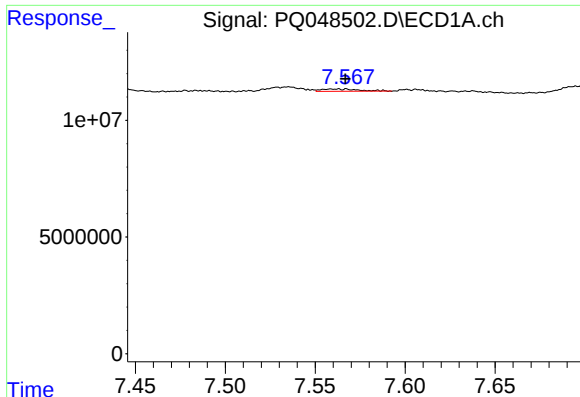
#23 AR-1248-3

R.T.: 7.129 min
Delta R.T.: -0.008 min
Response: 1223248
Conc: 4.91 ng/ml



#23 AR-1248-3

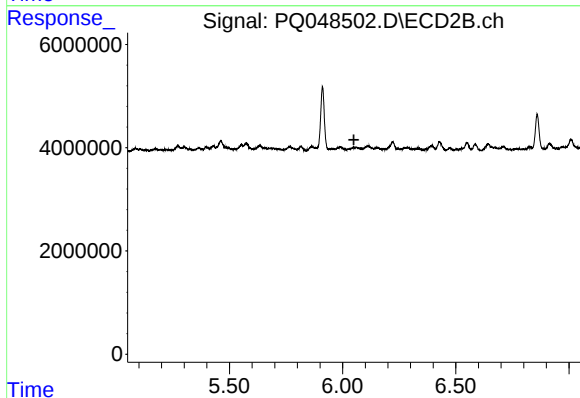
R.T.: 5.911 min
Delta R.T.: 0.047 min
Response: 13679452
Conc: 130.94 ng/ml



#24 AR-1248-4

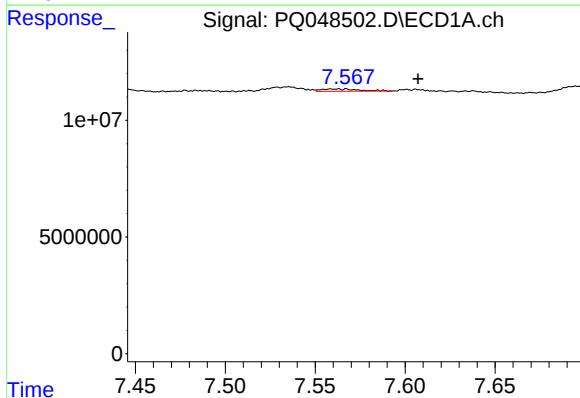
R.T.: 7.567 min
Delta R.T.: 0.000 min
Response: 1425449
Conc: 4.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
03-A-03-B-03-C



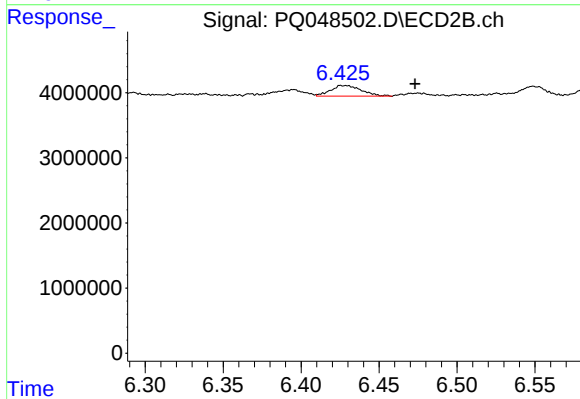
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.050 min
Response: 0
Conc: N.D.



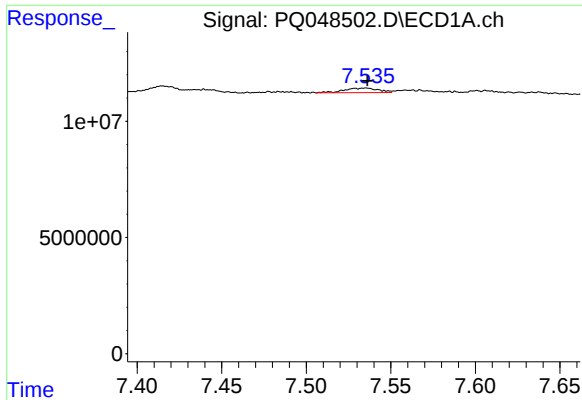
#25 AR-1248-5

R.T.: 7.567 min
Delta R.T.: -0.040 min
Response: 1425449
Conc: 5.04 ng/ml



#25 AR-1248-5

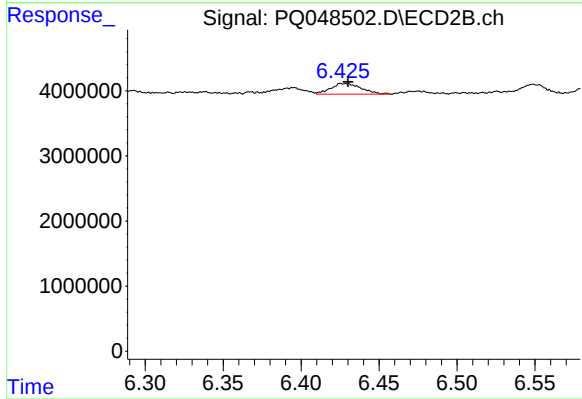
R.T.: 6.428 min
Delta R.T.: -0.045 min
Response: 2264363
Conc: 16.62 ng/ml



#26 AR-1254-1

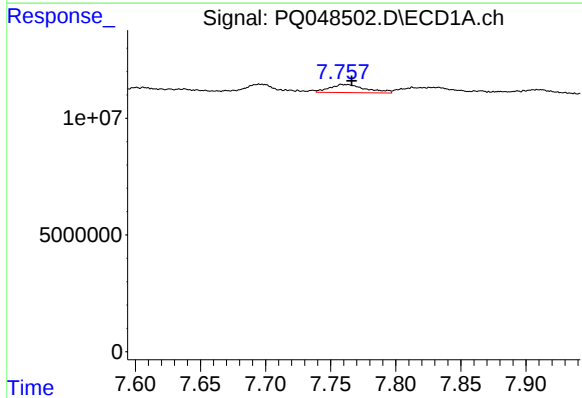
R.T.: 7.535 min
Delta R.T.: 0.000 min
Response: 2721580
Conc: 9.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
03-A-03-B-03-C



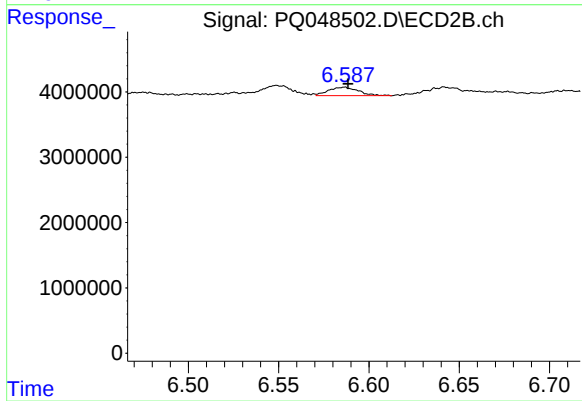
#26 AR-1254-1

R.T.: 6.428 min
Delta R.T.: -0.002 min
Response: 2264363
Conc: 10.12 ng/ml



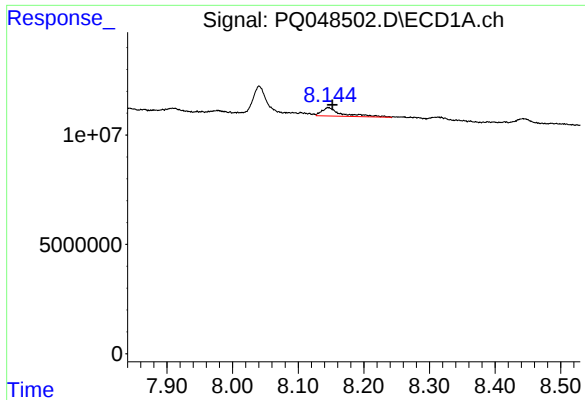
#27 AR-1254-2

R.T.: 7.759 min
Delta R.T.: -0.007 min
Response: 6736847
Conc: 14.06 ng/ml



#27 AR-1254-2

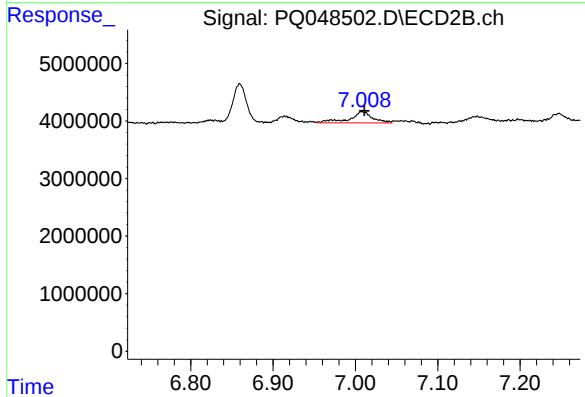
R.T.: 6.586 min
Delta R.T.: -0.002 min
Response: 1472655
Conc: 7.41 ng/ml



#28 AR-1254-3

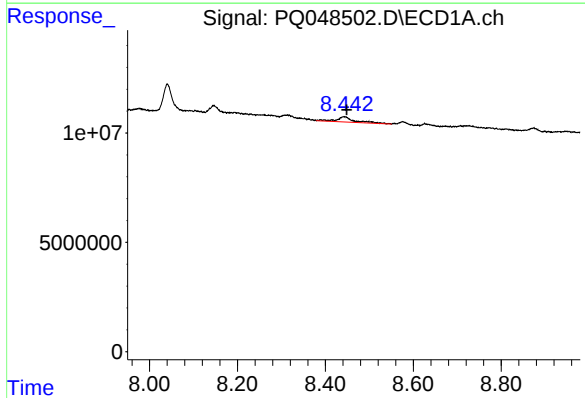
R.T.: 8.146 min
Delta R.T.: -0.006 min
Response: 8250002
Conc: 15.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
03-A-03-B-03-C



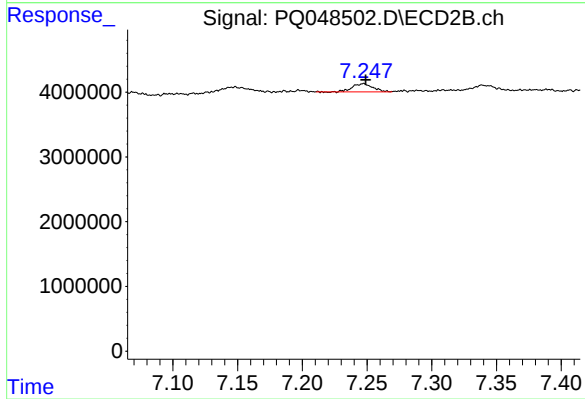
#28 AR-1254-3

R.T.: 7.008 min
Delta R.T.: -0.003 min
Response: 3775002
Conc: 10.99 ng/ml



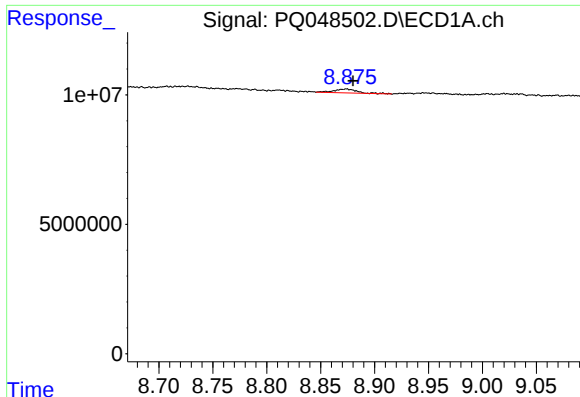
#29 AR-1254-4

R.T.: 8.443 min
Delta R.T.: -0.006 min
Response: 6754550
Conc: 16.36 ng/ml



#29 AR-1254-4

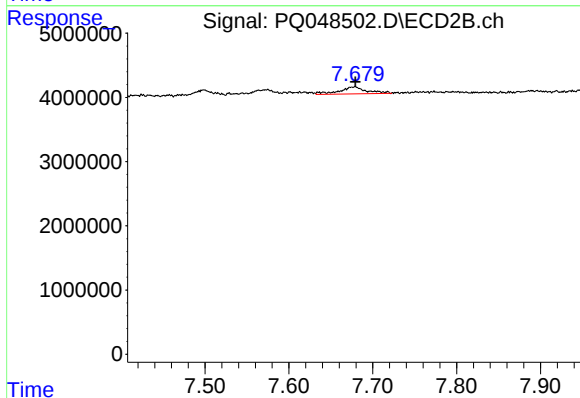
R.T.: 7.247 min
Delta R.T.: -0.002 min
Response: 1380705
Conc: 6.13 ng/ml



#30 AR-1254-5

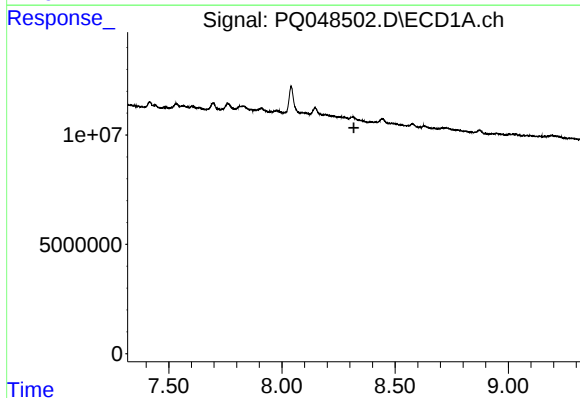
R.T.: 8.874 min
Delta R.T.: -0.007 min
Response: 2190671
Conc: 4.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
03-A-03-B-03-C



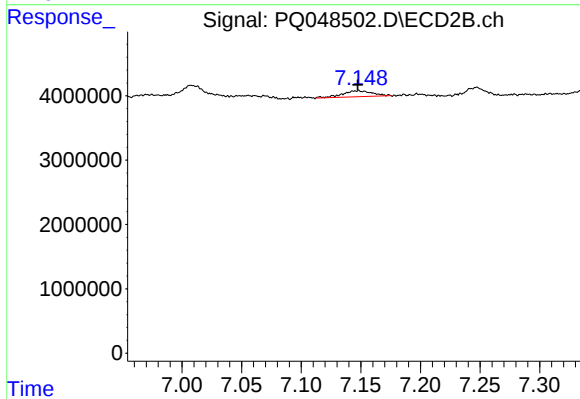
#30 AR-1254-5

R.T.: 7.679 min
Delta R.T.: 0.000 min
Response: 2456441
Conc: 7.76 ng/ml



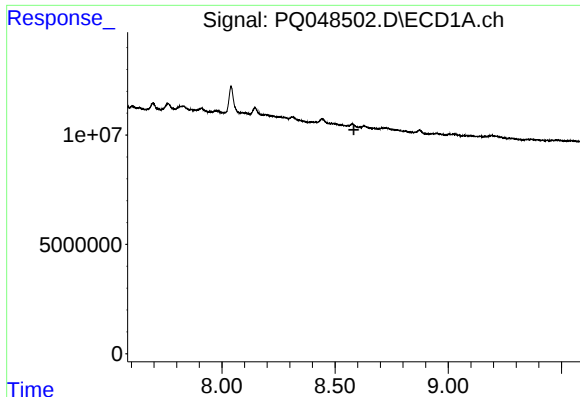
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.318 min
Response: 0
Conc: N.D.



#31 AR-1260-1

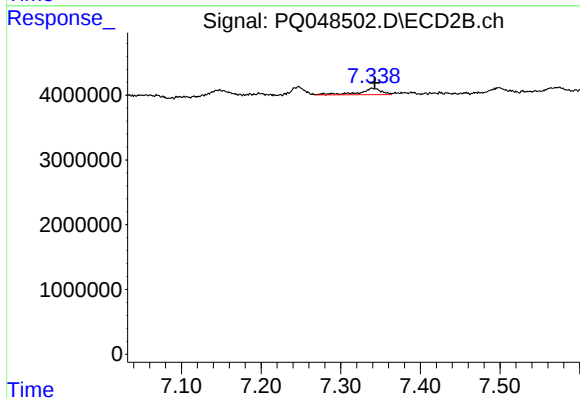
R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 1634162
Conc: 7.52 ng/ml



#32 AR-1260-2

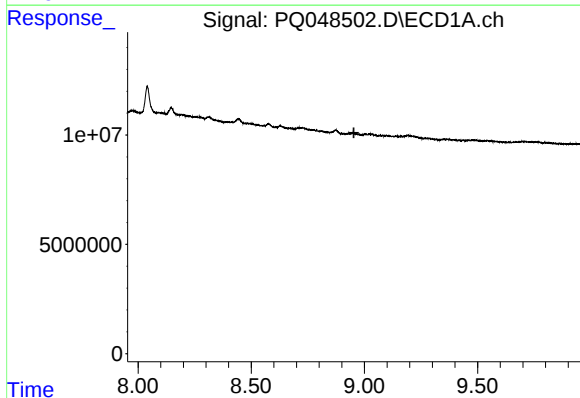
R.T.: 0.000 min
Exp R.T. : 8.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
03-A-03-B-03-C



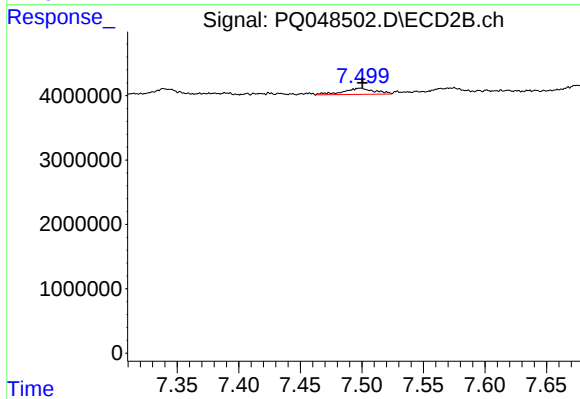
#32 AR-1260-2

R.T.: 7.339 min
Delta R.T.: -0.003 min
Response: 1888811
Conc: 7.00 ng/ml



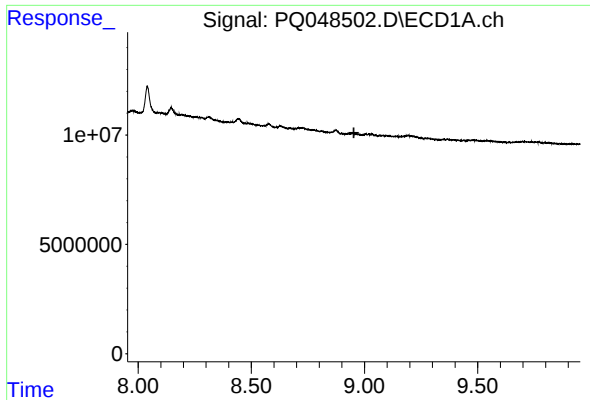
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.954 min
Response: 0
Conc: N.D.



#33 AR-1260-3

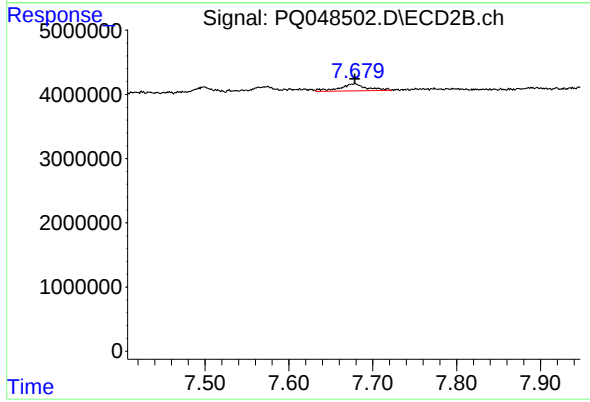
R.T.: 7.499 min
Delta R.T.: -0.002 min
Response: 1698129
Conc: 6.86 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.953 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
03-A-03-B-03-C



#36 AR-1262-1

R.T.: 7.679 min
Delta R.T.: 0.000 min
Response: 2456441
Conc: 14.17 ng/ml