

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030520\
 Data File : PQ046757.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2020 11:22
 Operator : AJ\MA
 Sample : L1785-03DL 25000X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 09-A-09-B-09-CDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 13:41:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 13:47:31 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							
Target Compounds							
5)	L1 AR-1016-3	0.000	5.873	0	24572034	N.D.	132.554 #
6)	L1 AR-1016-4	6.694	5.873	7309013	24572034	18.398	163.302 #
7)	L1 AR-1016-5	7.010	6.108	41915108	20681304	111.742	100.980
12)	L3 AR-1232-2	6.182	0.000	11743883	0	85.790	N.D. #
13)	L3 AR-1232-3	0.000	5.873	0	24572034	N.D.	384.317 #
14)	L3 AR-1232-4	6.694	5.918	7309013	6380786	51.361	105.554 #
15)	L3 AR-1232-5	6.792	6.108	51223163	20681304	486.881	307.538 #
18)	L4 AR-1242-3	0.000	5.873	0	24572034	N.D.	196.574 #
19)	L4 AR-1242-4	6.694	5.918	7309013	6380786	27.653	50.442 #
20)	L4 AR-1242-5	7.481	6.489	78938604	182.9E6	275.141	1111.711 #
22)	L5 AR-1248-2	6.792	5.873	51223163	24572034	136.843	142.200
23)	L5 AR-1248-3	7.010	5.918	41915108	6380786	101.502	35.047 #
24)	L5 AR-1248-4	7.437	6.108	125.4E6	20681304	263.171	93.633 #
25)	L5 AR-1248-5	7.481	6.533	78938604	21408095	171.392	97.117 #
26)	L6 AR-1254-1	7.409	6.489	243.5E6	182.9E6	520.264	517.076
27)	L6 AR-1254-2	7.638	6.647	513.6E6	230.7E6	722.041	754.511
28)	L6 AR-1254-3	8.020	7.074	642.5E6	477.3E6	886.051	931.217
29)	L6 AR-1254-4	8.315	7.312	564.6E6	330.0E6	1063.709	1047.608
30)	L6 AR-1254-5	8.745	7.744	742.8E6	566.8E6	1449.845	1290.774
31)	L7 AR-1260-1	8.188	7.209	297.5E6	245.7E6	504.927	644.944 #
32)	L7 AR-1260-2	8.452	7.404	398.7E6	245.5E6	579.150	532.583
33)	L7 AR-1260-3	8.811	7.564	91988225	233.7E6	181.371	542.388 #
34)	L7 AR-1260-4	9.048	8.050	231.4E6	29312423	428.680	80.579 #
35)	L7 AR-1260-5	9.396	8.294	127.3E6	77188676	122.274	85.084 #
36)	L8 AR-1262-1	8.811	7.744	91988225	566.8E6	139.380	2317.331 #
37)	L8 AR-1262-2	9.396	8.294	127.3E6	77188676	121.632	85.667 #
38)	L8 AR-1262-3	9.745	8.584	75404321	2106479	111.436	6.337 #
39)	L8 AR-1262-4	9.796	8.648	21411275	68666682	40.634	106.003 #
40)	L8 AR-1262-5	10.515	9.162	6859028	4723259	20.418	17.100
41)	L9 AR-1268-1	9.745	8.584	75404321	2106479	61.476	1.996 #
42)	L9 AR-1268-2	9.796	8.648	21411275	68666682	18.418	69.858 #
44)	L9 AR-1268-4	10.515	9.162	6859028	4723259	17.590	14.747

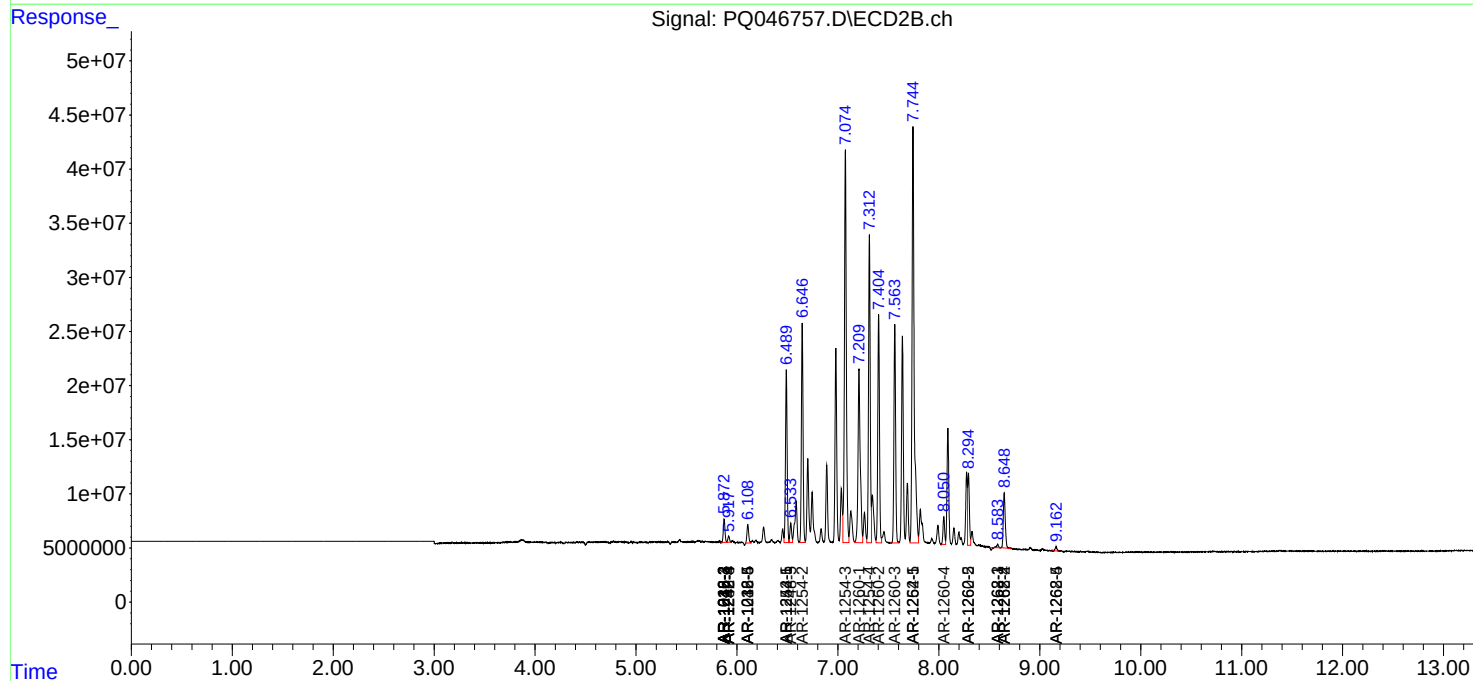
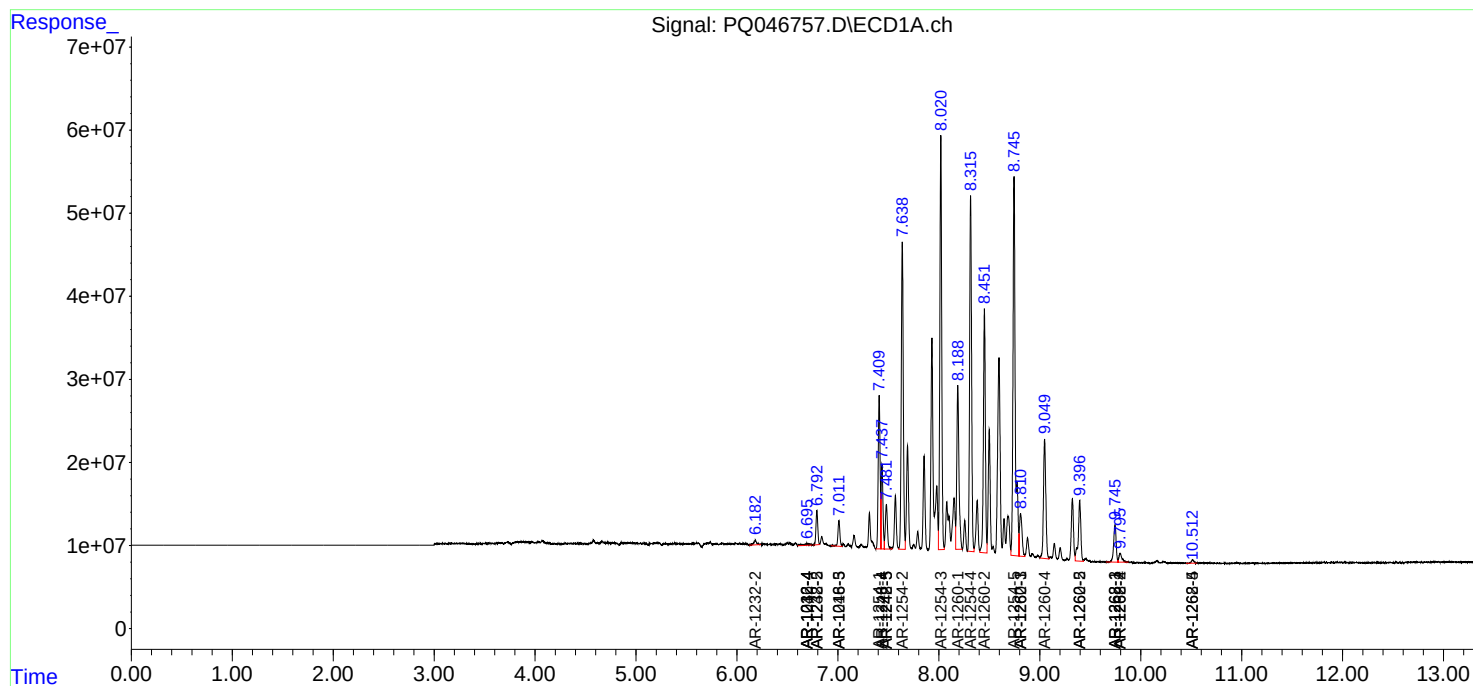
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

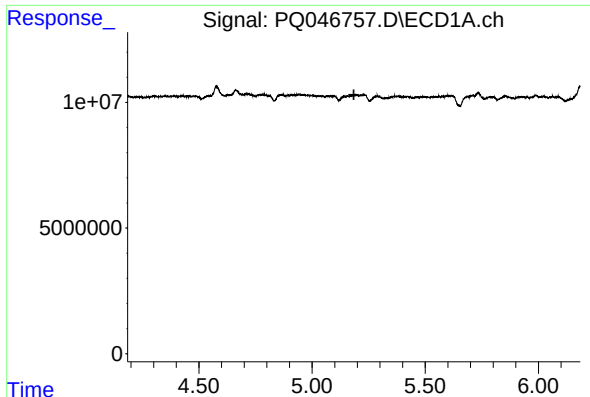
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030520\
Data File : PQ046757.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2020 11:22
Operator : AJ\MA
Sample : L1785-03DL 25000X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
09-A-09-B-09-CDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 13:41:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 13:47:31 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

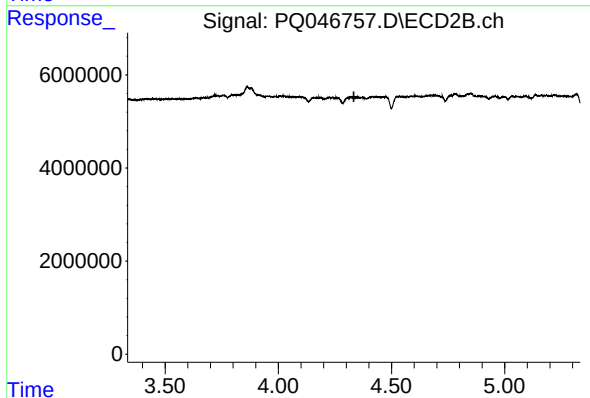




#1 Tetrachloro-m-xylene

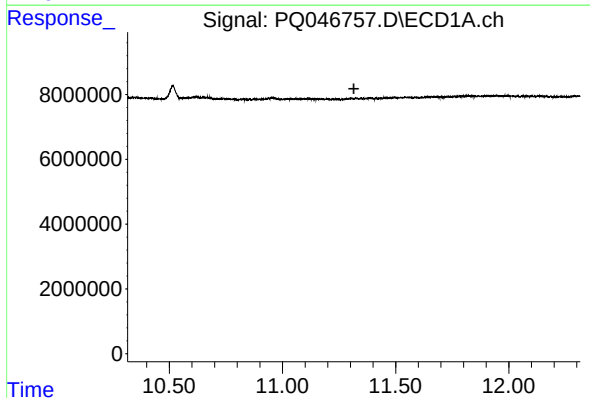
R.T.: 0.000 min
Exp R.T. : 5.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
09-A-09-B-09-CDL



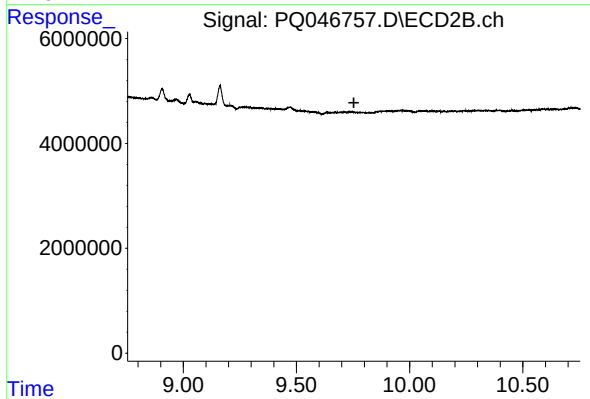
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.334 min
Response: 0
Conc: N.D.



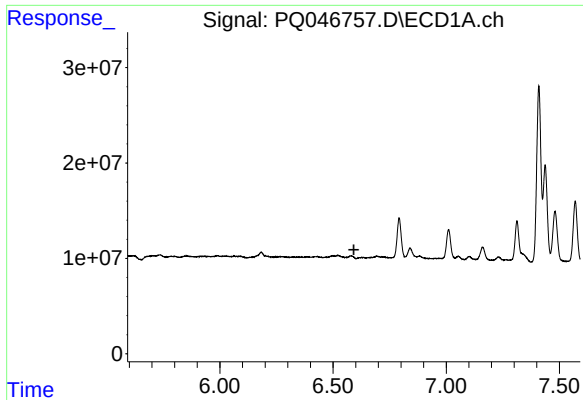
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.316 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

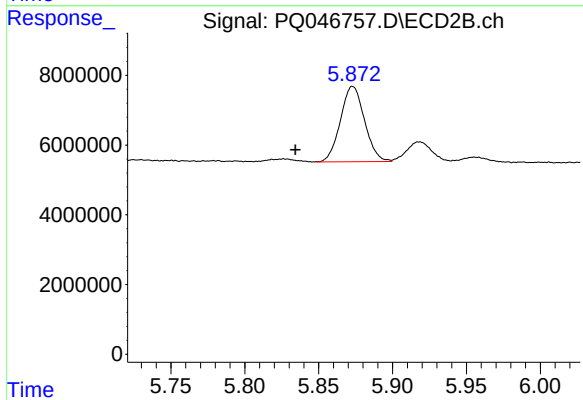
R.T.: 0.000 min
Exp R.T. : 9.754 min
Response: 0
Conc: N.D.



#5 AR-1016-3

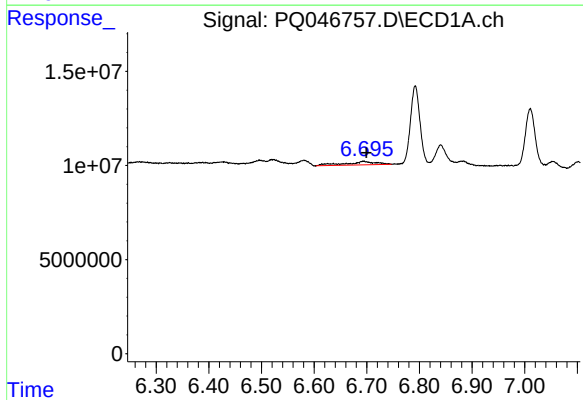
R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
09-A-09-B-09-CDL



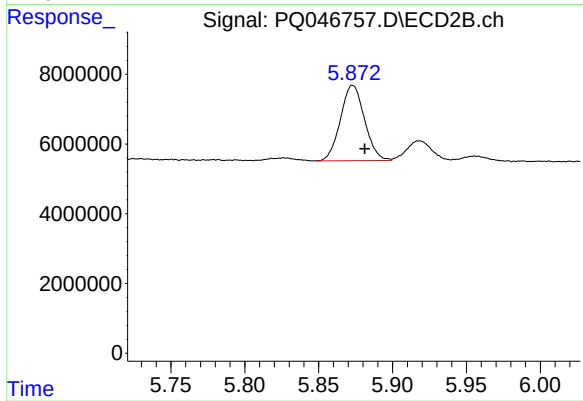
#5 AR-1016-3

R.T.: 5.873 min
Delta R.T.: 0.039 min
Response: 24572034
Conc: 132.55 ng/ml



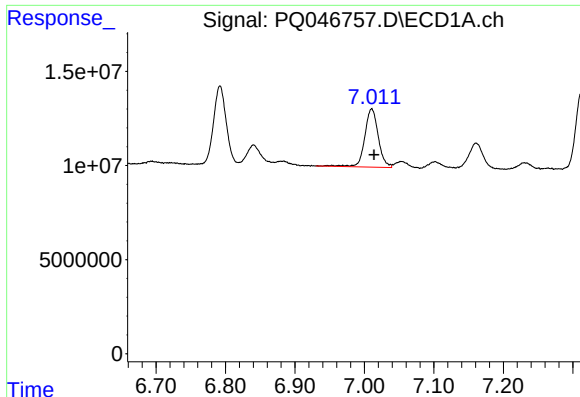
#6 AR-1016-4

R.T.: 6.694 min
Delta R.T.: -0.006 min
Response: 7309013
Conc: 18.40 ng/ml



#6 AR-1016-4

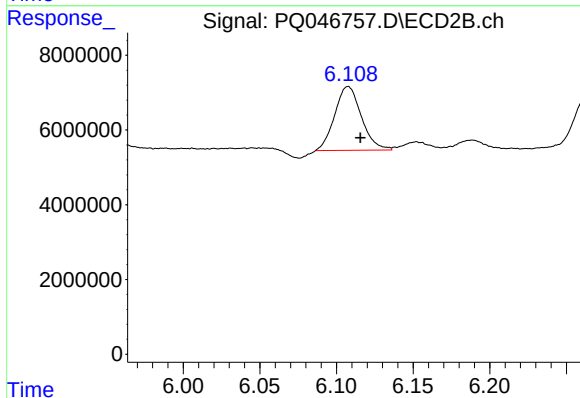
R.T.: 5.873 min
Delta R.T.: -0.008 min
Response: 24572034
Conc: 163.30 ng/ml



#7 AR-1016-5

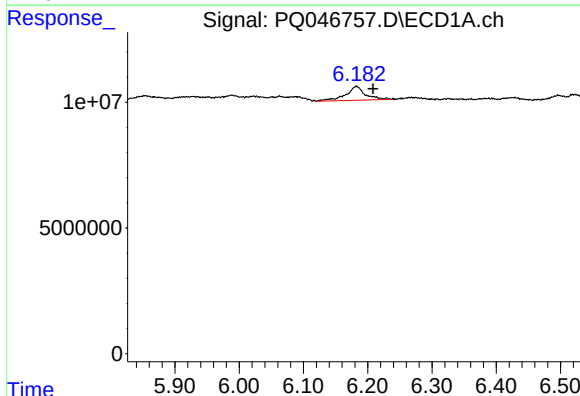
R.T.: 7.010 min
Delta R.T.: -0.004 min
Response: 41915108
Conc: 111.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
09-A-09-B-09-CDL



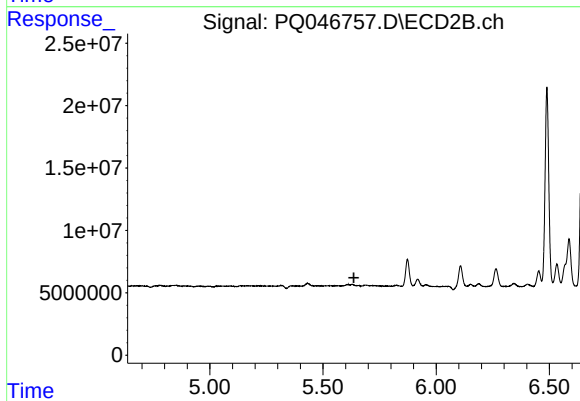
#7 AR-1016-5

R.T.: 6.108 min
Delta R.T.: -0.008 min
Response: 20681304
Conc: 100.98 ng/ml



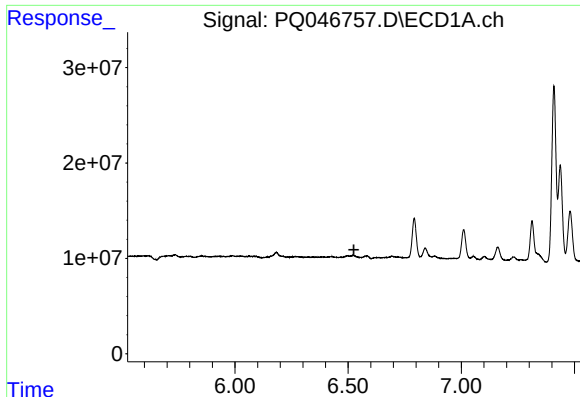
#12 AR-1232-2

R.T.: 6.182 min
Delta R.T.: -0.026 min
Response: 11743883
Conc: 85.79 ng/ml



#12 AR-1232-2

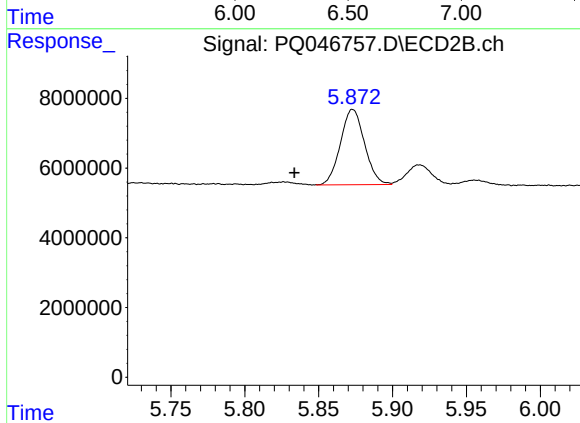
R.T.: 0.000 min
Exp R.T.: 5.637 min
Response: 0
Conc: N.D.



#13 AR-1232-3

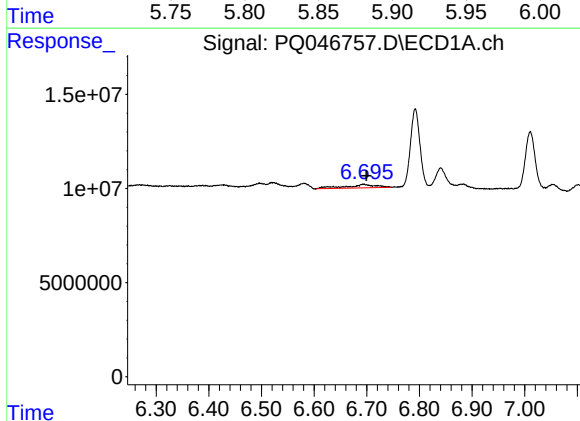
R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
09-A-09-B-09-CDL



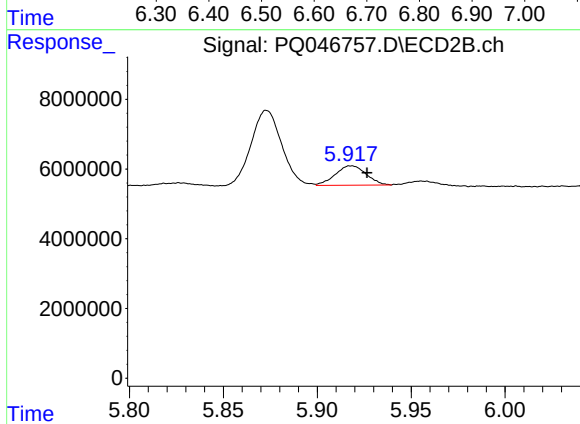
#13 AR-1232-3

R.T.: 5.873 min
Delta R.T.: 0.039 min
Response: 24572034
Conc: 384.32 ng/ml



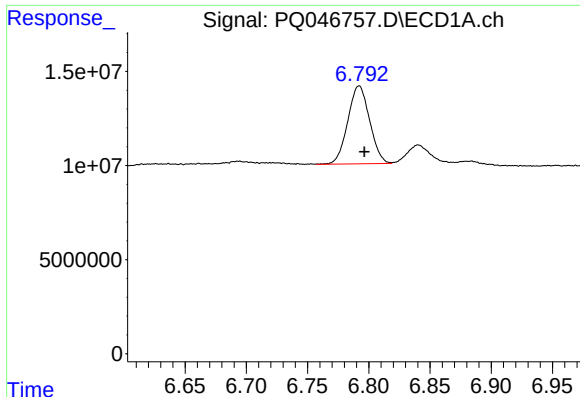
#14 AR-1232-4

R.T.: 6.694 min
Delta R.T.: -0.006 min
Response: 7309013
Conc: 51.36 ng/ml



#14 AR-1232-4

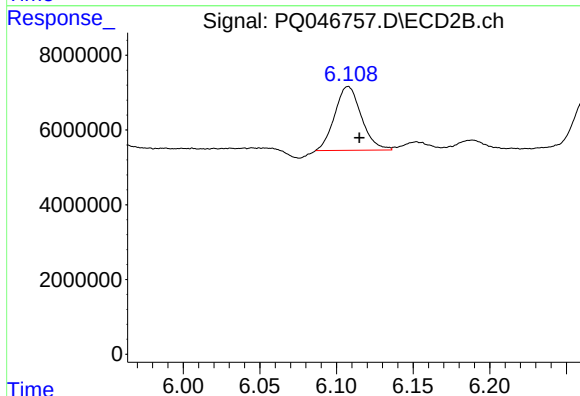
R.T.: 5.918 min
Delta R.T.: -0.009 min
Response: 6380786
Conc: 105.55 ng/ml



#15 AR-1232-5

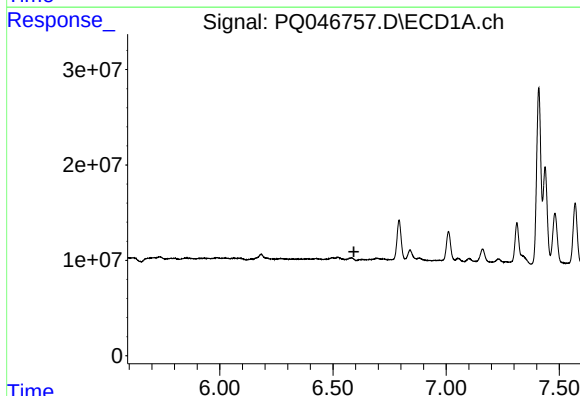
R.T.: 6.792 min
Delta R.T.: -0.004 min
Response: 51223163
Conc: 486.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
09-A-09-B-09-CDL



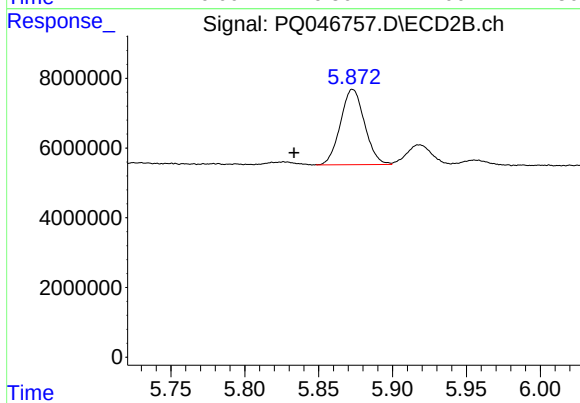
#15 AR-1232-5

R.T.: 6.108 min
Delta R.T.: -0.007 min
Response: 20681304
Conc: 307.54 ng/ml



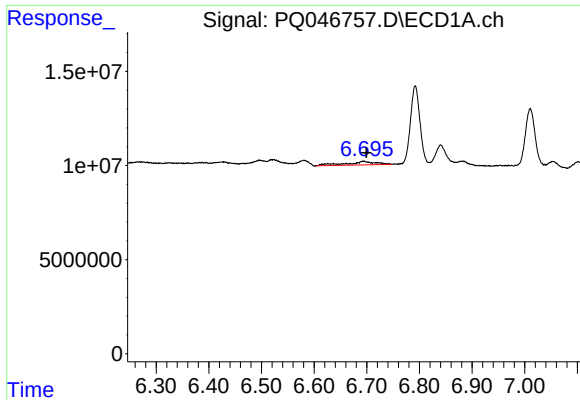
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.592 min
Response: 0
Conc: N.D.



#18 AR-1242-3

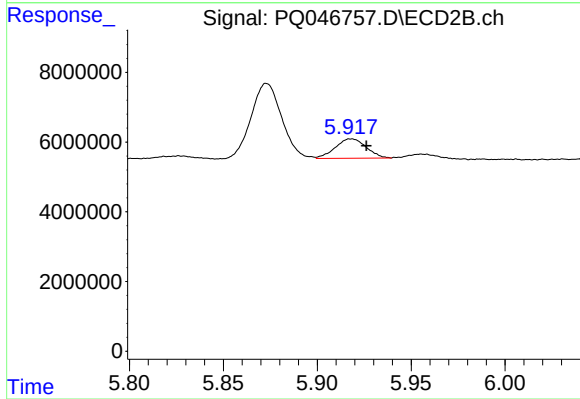
R.T.: 5.873 min
Delta R.T.: 0.039 min
Response: 24572034
Conc: 196.57 ng/ml



#19 AR-1242-4

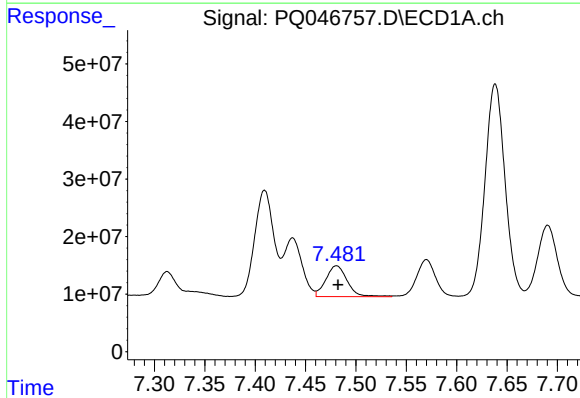
R.T.: 6.694 min
Delta R.T.: -0.006 min
Response: 7309013
Conc: 27.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
09-A-09-B-09-CDL



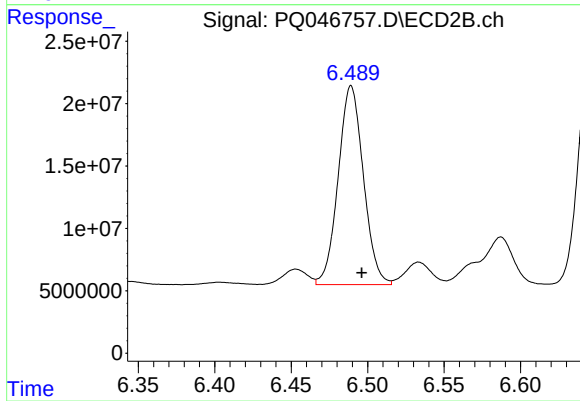
#19 AR-1242-4

R.T.: 5.918 min
Delta R.T.: -0.008 min
Response: 6380786
Conc: 50.44 ng/ml



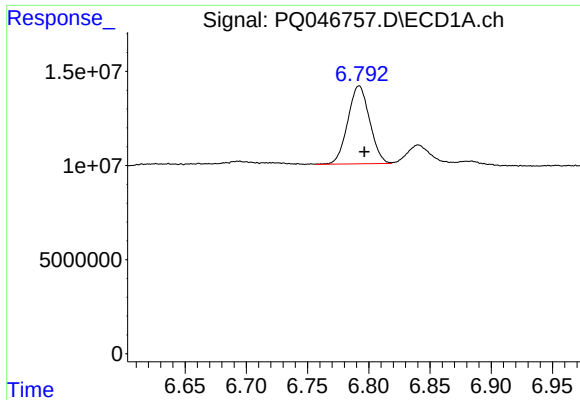
#20 AR-1242-5

R.T.: 7.481 min
Delta R.T.: -0.002 min
Response: 78938604
Conc: 275.14 ng/ml



#20 AR-1242-5

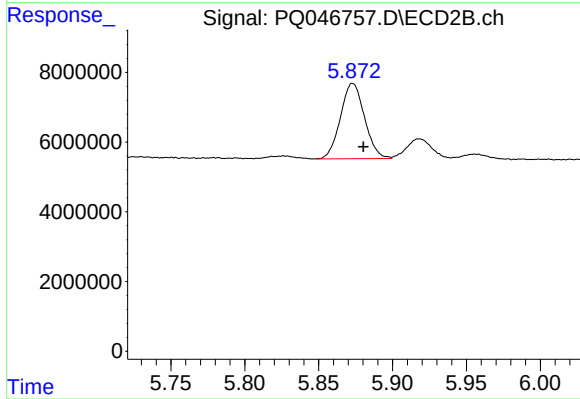
R.T.: 6.489 min
Delta R.T.: -0.007 min
Response: 182862990
Conc: 1111.71 ng/ml



#22 AR-1248-2

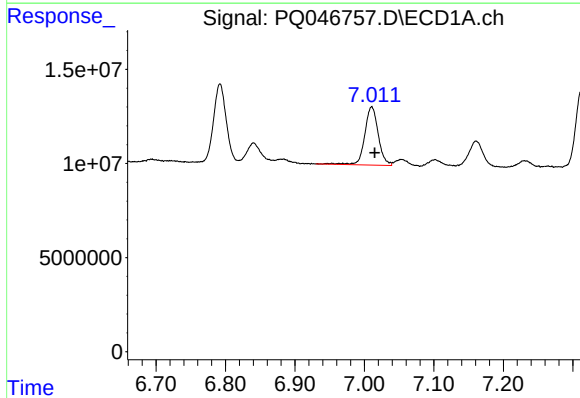
R.T.: 6.792 min
Delta R.T.: -0.004 min
Response: 51223163
Conc: 136.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
09-A-09-B-09-CDL



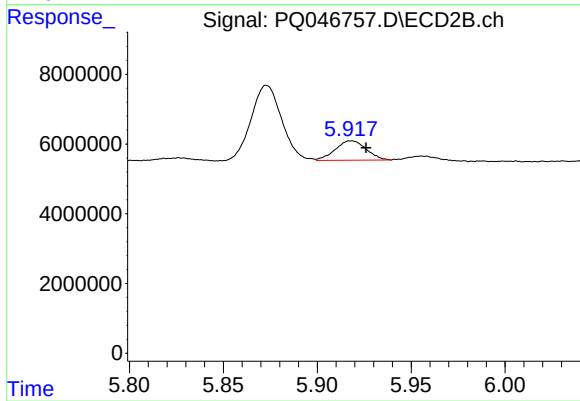
#22 AR-1248-2

R.T.: 5.873 min
Delta R.T.: -0.007 min
Response: 24572034
Conc: 142.20 ng/ml



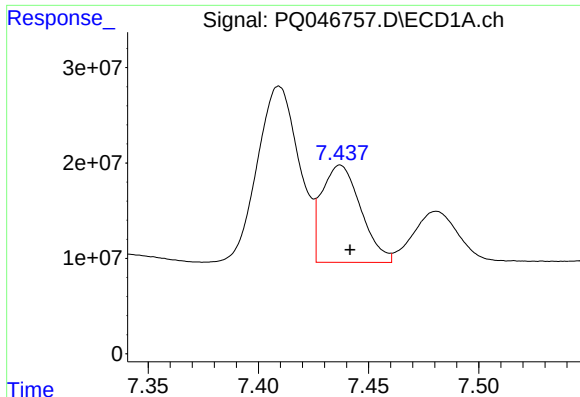
#23 AR-1248-3

R.T.: 7.010 min
Delta R.T.: -0.004 min
Response: 41915108
Conc: 101.50 ng/ml



#23 AR-1248-3

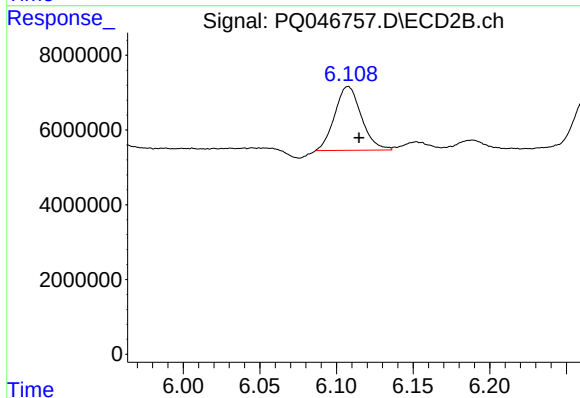
R.T.: 5.918 min
Delta R.T.: -0.008 min
Response: 6380786
Conc: 35.05 ng/ml



#24 AR-1248-4

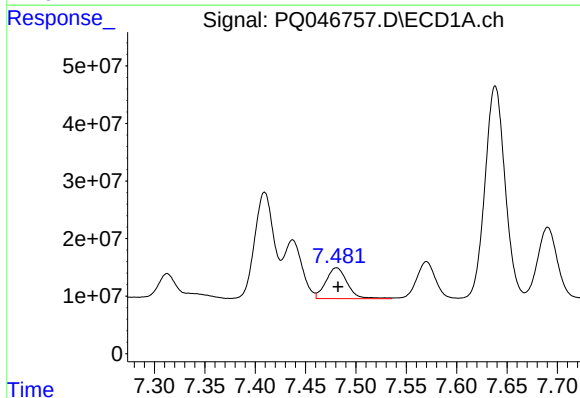
R.T.: 7.437 min
Delta R.T.: -0.005 min
Response: 125375395
Conc: 263.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
09-A-09-B-09-CDL



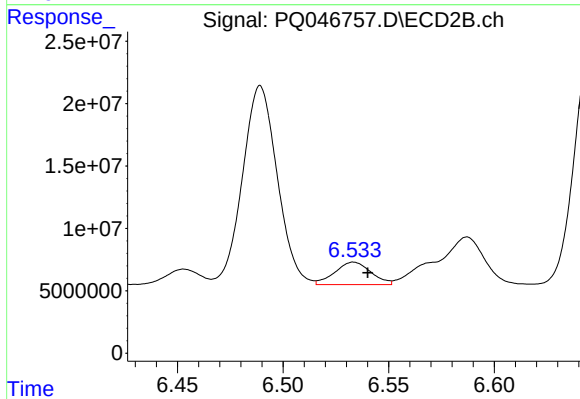
#24 AR-1248-4

R.T.: 6.108 min
Delta R.T.: -0.007 min
Response: 20681304
Conc: 93.63 ng/ml



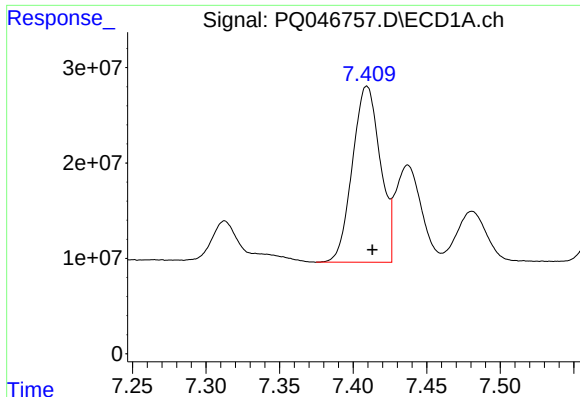
#25 AR-1248-5

R.T.: 7.481 min
Delta R.T.: -0.002 min
Response: 78938604
Conc: 171.39 ng/ml



#25 AR-1248-5

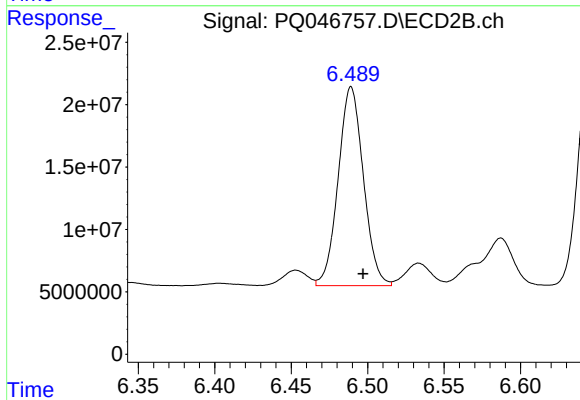
R.T.: 6.533 min
Delta R.T.: -0.007 min
Response: 21408095
Conc: 97.12 ng/ml



#26 AR-1254-1

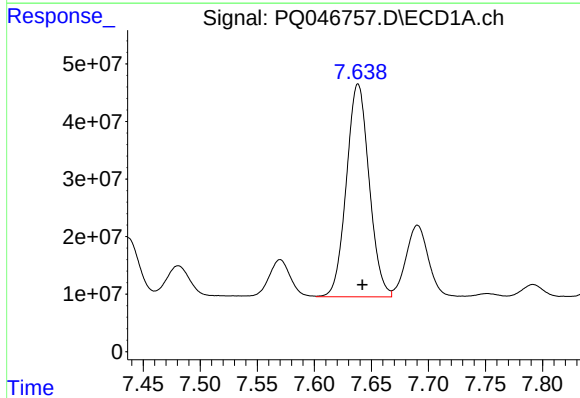
R.T.: 7.409 min
Delta R.T.: -0.004 min
Response: 243489493
Conc: 520.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
09-A-09-B-09-CDL



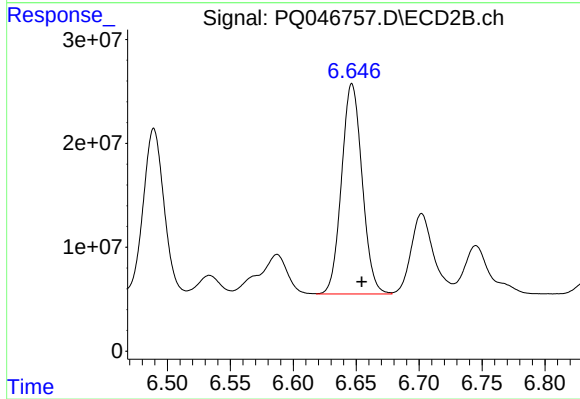
#26 AR-1254-1

R.T.: 6.489 min
Delta R.T.: -0.008 min
Response: 182862990
Conc: 517.08 ng/ml



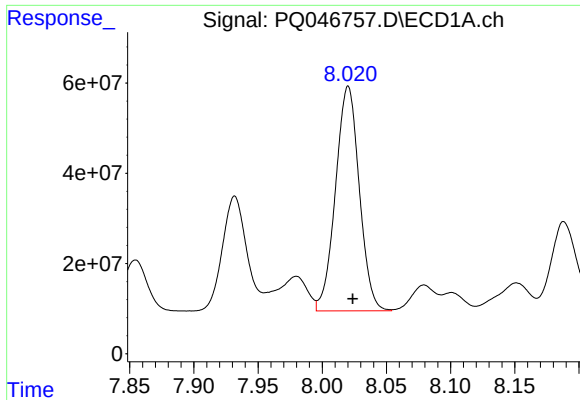
#27 AR-1254-2

R.T.: 7.638 min
Delta R.T.: -0.004 min
Response: 513565031
Conc: 722.04 ng/ml



#27 AR-1254-2

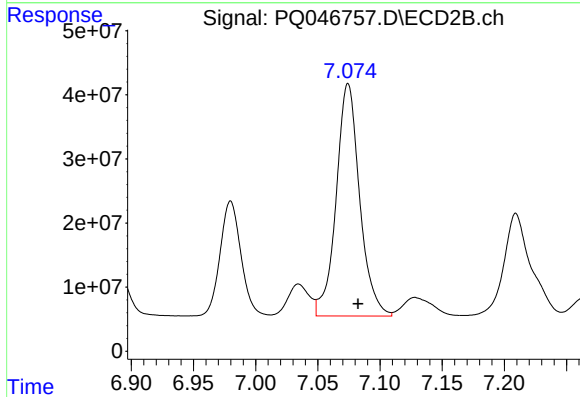
R.T.: 6.647 min
Delta R.T.: -0.008 min
Response: 230699729
Conc: 754.51 ng/ml



#28 AR-1254-3

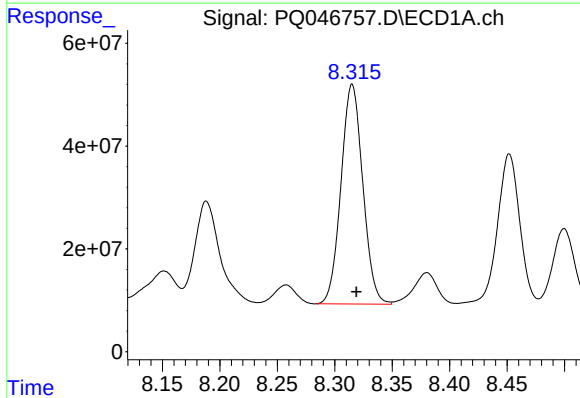
R.T.: 8.020 min
Delta R.T.: -0.004 min
Response: 642530218
Conc: 886.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
09-A-09-B-09-CDL



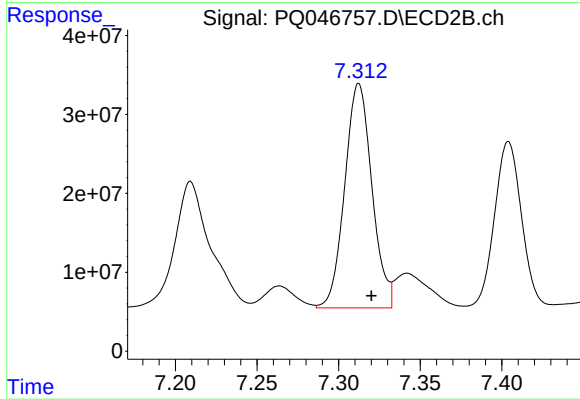
#28 AR-1254-3

R.T.: 7.074 min
Delta R.T.: -0.008 min
Response: 477346086
Conc: 931.22 ng/ml



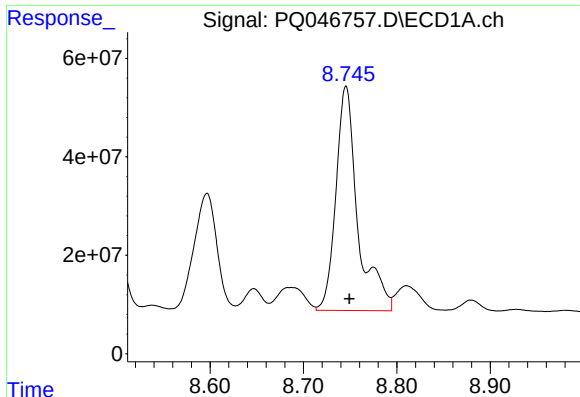
#29 AR-1254-4

R.T.: 8.315 min
Delta R.T.: -0.004 min
Response: 564609014
Conc: 1063.71 ng/ml



#29 AR-1254-4

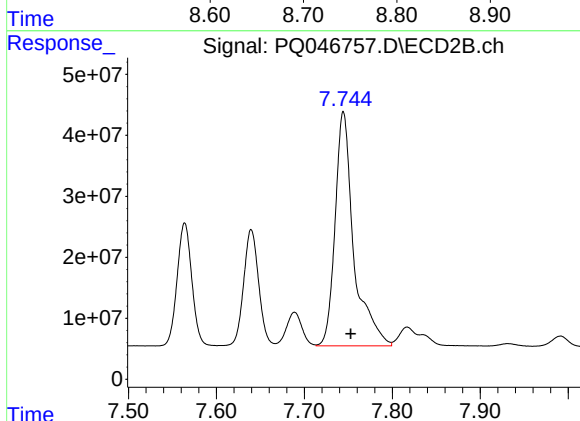
R.T.: 7.312 min
Delta R.T.: -0.008 min
Response: 329989375
Conc: 1047.61 ng/ml



#30 AR-1254-5

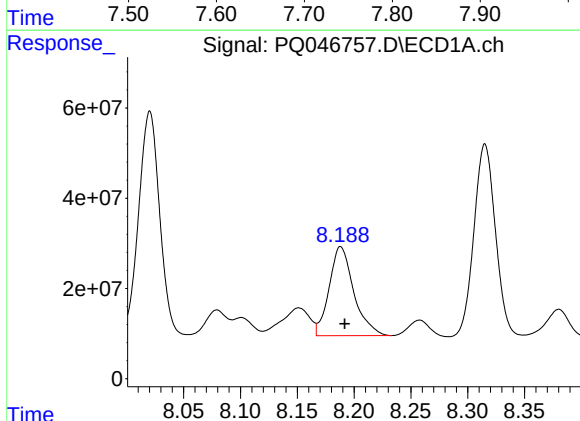
R.T.: 8.745 min
Delta R.T.: -0.004 min
Response: 742752303
Conc: 1449.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
09-A-09-B-09-CDL



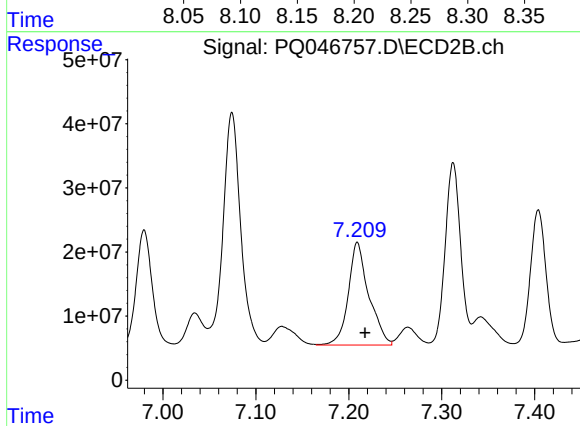
#30 AR-1254-5

R.T.: 7.744 min
Delta R.T.: -0.008 min
Response: 566819310
Conc: 1290.77 ng/ml



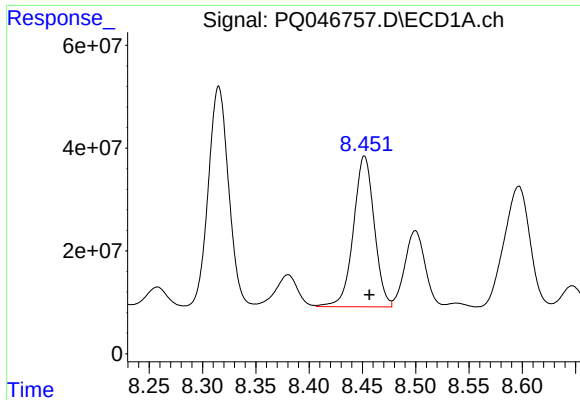
#31 AR-1260-1

R.T.: 8.188 min
Delta R.T.: -0.003 min
Response: 297507408
Conc: 504.93 ng/ml



#31 AR-1260-1

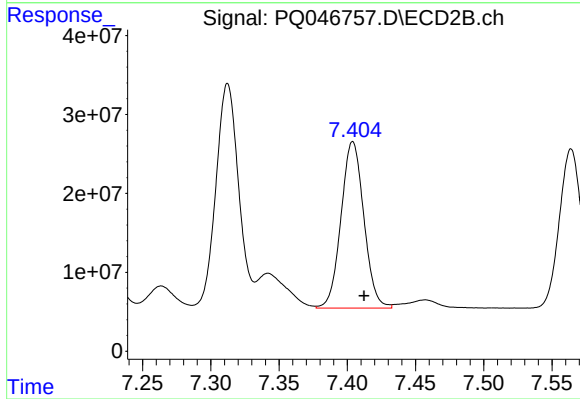
R.T.: 7.209 min
Delta R.T.: -0.008 min
Response: 245734959
Conc: 644.94 ng/ml



#32 AR-1260-2

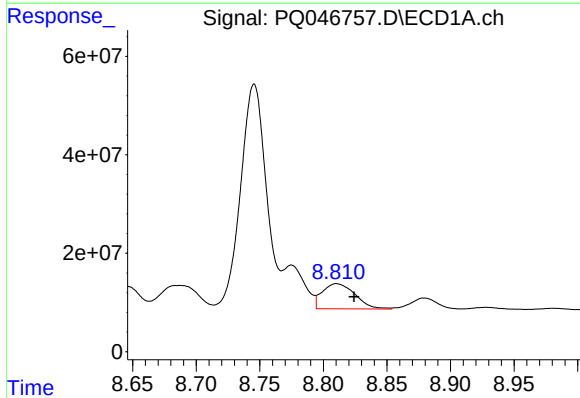
R.T.: 8.452 min
Delta R.T.: -0.005 min
Response: 398716210
Conc: 579.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
09-A-09-B-09-CDL



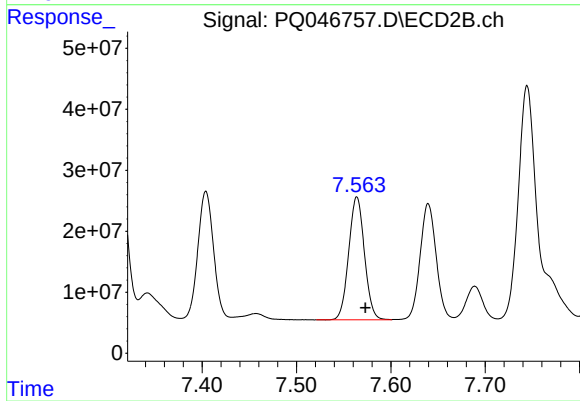
#32 AR-1260-2

R.T.: 7.404 min
Delta R.T.: -0.008 min
Response: 245507283
Conc: 532.58 ng/ml



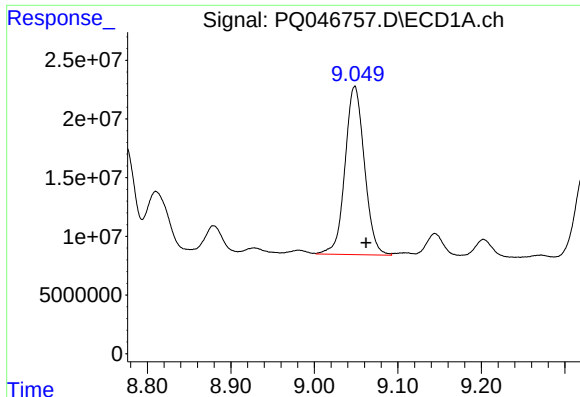
#33 AR-1260-3

R.T.: 8.811 min
Delta R.T.: -0.014 min
Response: 91988225
Conc: 181.37 ng/ml



#33 AR-1260-3

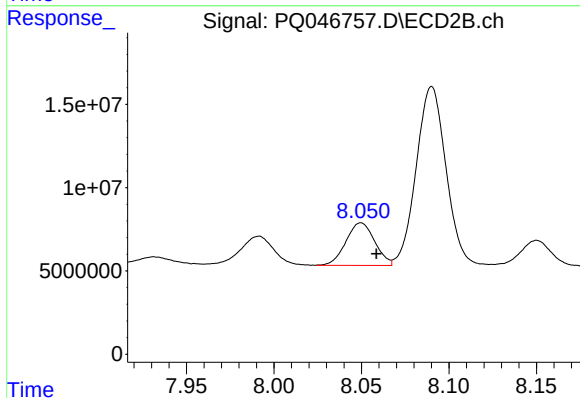
R.T.: 7.564 min
Delta R.T.: -0.009 min
Response: 233741121
Conc: 542.39 ng/ml



#34 AR-1260-4

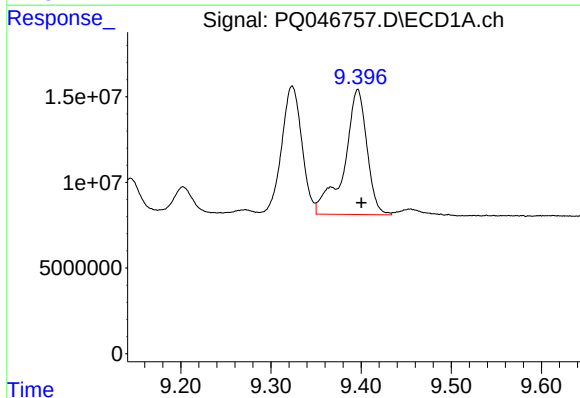
R.T.: 9.048 min
Delta R.T.: -0.014 min
Response: 231351694
Conc: 428.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
09-A-09-B-09-CDL



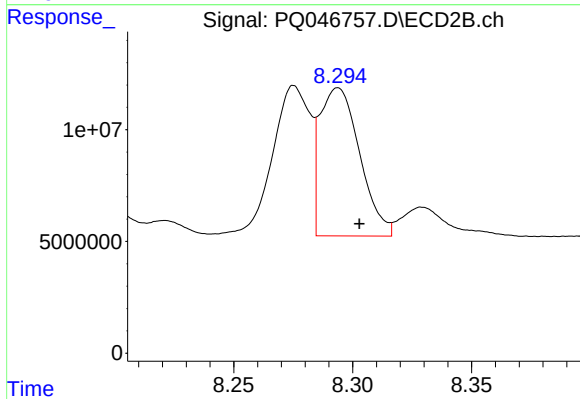
#34 AR-1260-4

R.T.: 8.050 min
Delta R.T.: -0.009 min
Response: 29312423
Conc: 80.58 ng/ml



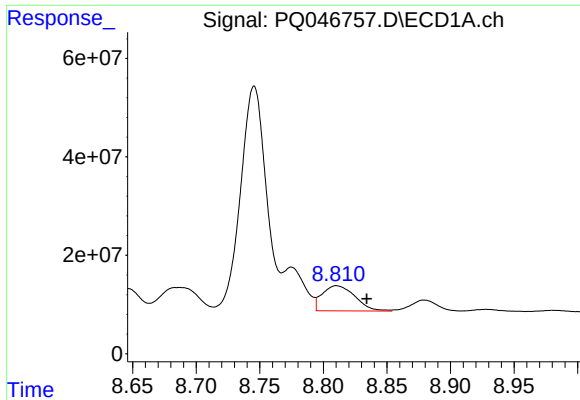
#35 AR-1260-5

R.T.: 9.396 min
Delta R.T.: -0.004 min
Response: 127263523
Conc: 122.27 ng/ml



#35 AR-1260-5

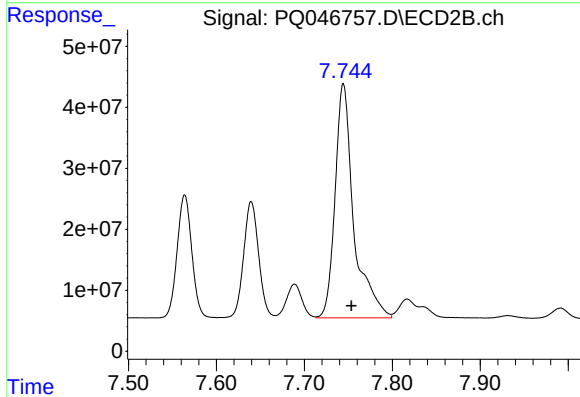
R.T.: 8.294 min
Delta R.T.: -0.009 min
Response: 77188676
Conc: 85.08 ng/ml



#36 AR-1262-1

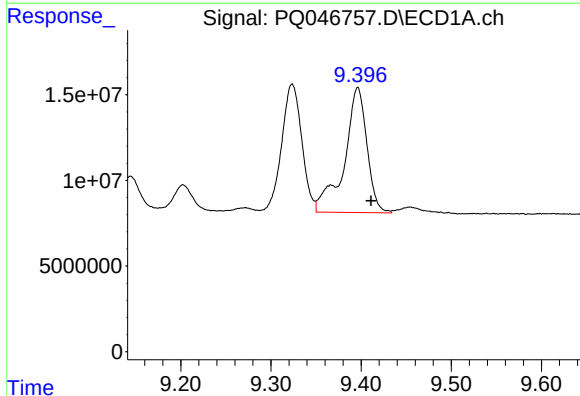
R.T.: 8.811 min
Delta R.T.: -0.023 min
Response: 91988225
Conc: 139.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
09-A-09-B-09-CDL



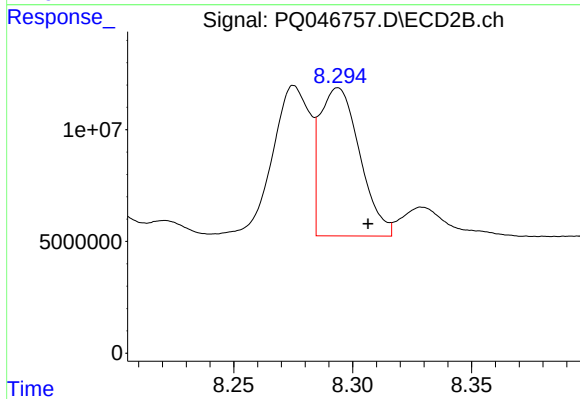
#36 AR-1262-1

R.T.: 7.744 min
Delta R.T.: -0.009 min
Response: 566819310
Conc: 2317.33 ng/ml



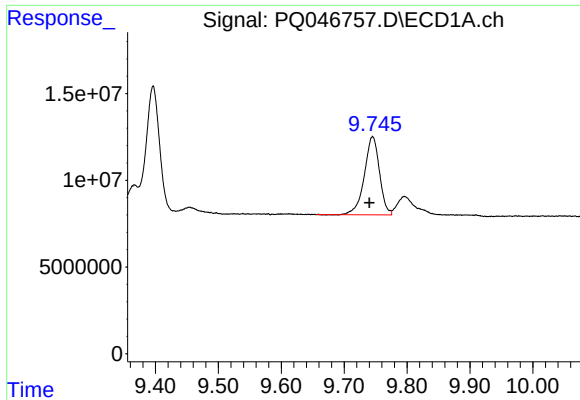
#37 AR-1262-2

R.T.: 9.396 min
Delta R.T.: -0.015 min
Response: 127263523
Conc: 121.63 ng/ml



#37 AR-1262-2

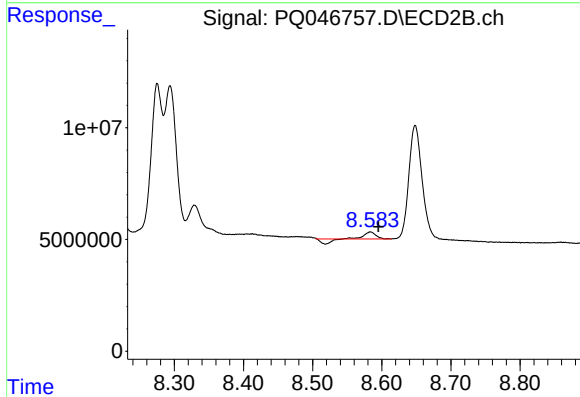
R.T.: 8.294 min
Delta R.T.: -0.013 min
Response: 77188676
Conc: 85.67 ng/ml



#38 AR-1262-3

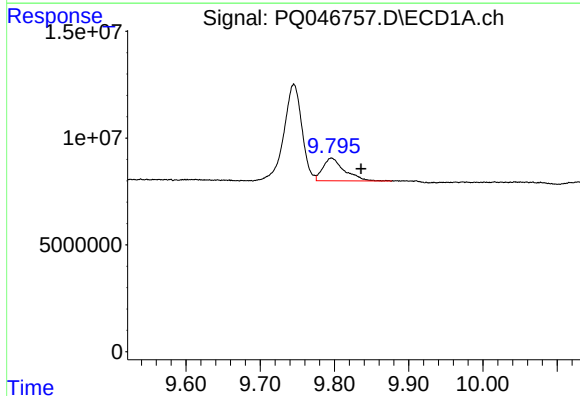
R.T.: 9.745 min
Delta R.T.: 0.005 min
Response: 75404321
Conc: 111.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
09-A-09-B-09-CDL



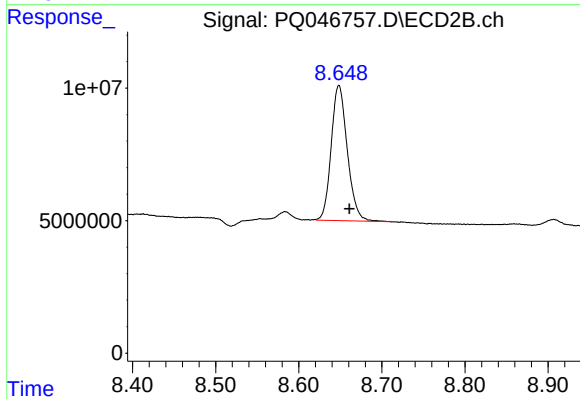
#38 AR-1262-3

R.T.: 8.584 min
Delta R.T.: -0.012 min
Response: 2106479
Conc: 6.34 ng/ml



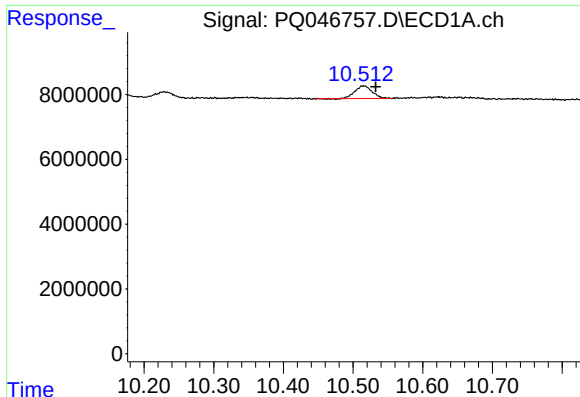
#39 AR-1262-4

R.T.: 9.796 min
Delta R.T.: -0.040 min
Response: 21411275
Conc: 40.63 ng/ml



#39 AR-1262-4

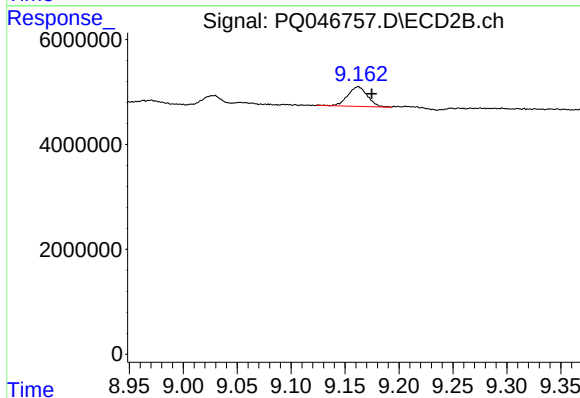
R.T.: 8.648 min
Delta R.T.: -0.013 min
Response: 68666682
Conc: 106.00 ng/ml



#40 AR-1262-5

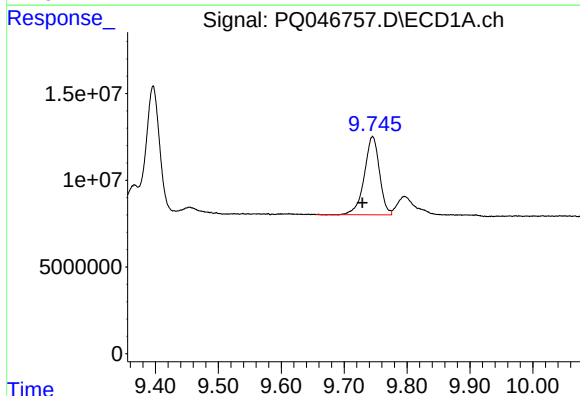
R.T.: 10.515 min
Delta R.T.: -0.017 min
Response: 6859028
Conc: 20.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
09-A-09-B-09-CDL



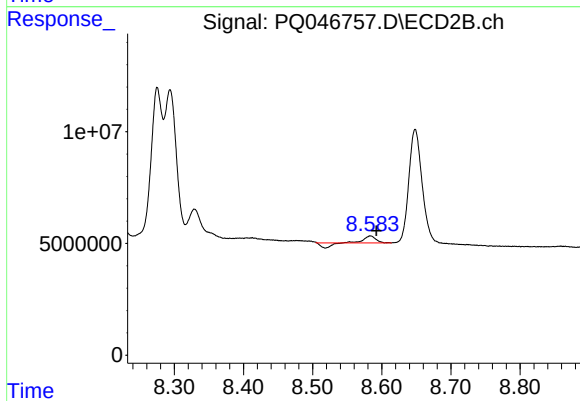
#40 AR-1262-5

R.T.: 9.162 min
Delta R.T.: -0.013 min
Response: 4723259
Conc: 17.10 ng/ml



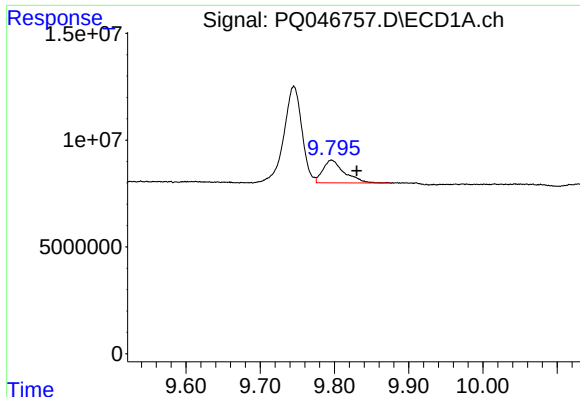
#41 AR-1268-1

R.T.: 9.745 min
Delta R.T.: 0.016 min
Response: 75404321
Conc: 61.48 ng/ml



#41 AR-1268-1

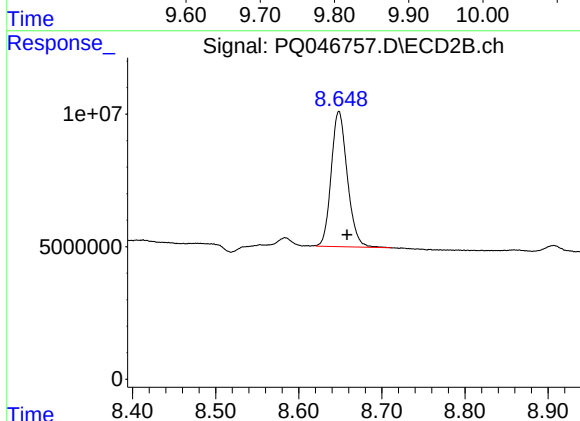
R.T.: 8.584 min
Delta R.T.: -0.009 min
Response: 2106479
Conc: 2.00 ng/ml



#42 AR-1268-2

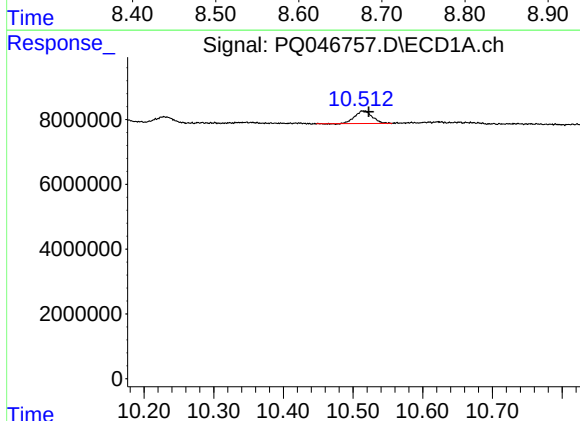
R.T.: 9.796 min
Delta R.T.: -0.034 min
Response: 21411275
Conc: 18.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
09-A-09-B-09-CDL



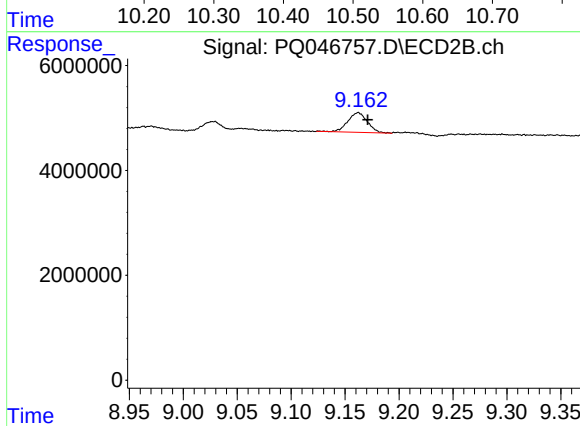
#42 AR-1268-2

R.T.: 8.648 min
Delta R.T.: -0.010 min
Response: 68666682
Conc: 69.86 ng/ml



#44 AR-1268-4

R.T.: 10.515 min
Delta R.T.: -0.007 min
Response: 6859028
Conc: 17.59 ng/ml



#44 AR-1268-4

R.T.: 9.162 min
Delta R.T.: -0.009 min
Response: 4723259
Conc: 14.75 ng/ml