

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051119\
 Data File : PQ039658.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2019 18:19
 Operator : AJ\MA
 Sample : K2765-12
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P026-SS004-1824-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 00:23:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 10 01:55:02 2019
 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...	5.657	4.763	109.2E6	64756687	19.096	17.646
2)	SA Decachlor...	12.031	10.511	104.7E6	54295217	16.209	16.386
Target Compounds							
6)	L1 AR-1016-4	0.000	6.554	0	5504444	N.D.	72.636 #
7)	L1 AR-1016-5	7.650	6.741	4015923	1333856	29.011	13.841 #
14)	L3 AR-1232-4	0.000	6.554	0	5504444	N.D.	107.878 #
15)	L3 AR-1232-5	7.421	6.741	1821118	1333856	31.379	23.970
19)	L4 AR-1242-4	0.000	6.554	0	5504444	N.D.	75.152 #
20)	L4 AR-1242-5	8.140	7.165	1928133	5149842	16.764	57.827 #
22)	L5 AR-1248-2	7.421	6.554	1821118	5504444	11.336	49.606 #
23)	L5 AR-1248-3	7.650	6.554	4015923	5504444	20.531	47.815 #
24)	L5 AR-1248-4	8.100	6.741	1332845	1333856	6.099	9.447 #
25)	L5 AR-1248-5	8.140	7.222	1928133	5750111	9.080	40.474 #
26)	L6 AR-1254-1	8.065	7.165	2311582	5149842	9.867	22.078 #
27)	L6 AR-1254-2	8.306	7.333	8563998	8488632	23.706	42.427 #
28)	L6 AR-1254-3	8.702	7.780	9274589	19362463	24.513	60.009 #
29)	L6 AR-1254-4	9.003	8.029	8760746	18283574	32.730	93.952 #
30)	L6 AR-1254-5	9.443	8.475	11332073	17237814	39.747	67.207 #
31)	L7 AR-1260-1	8.874	7.922	8170285	19138815	32.042	108.069 #
32)	L7 AR-1260-2	9.143	8.124	7788579	25646494	24.989	116.882 #
33)	L7 AR-1260-3	9.518	8.288	5010251	20179543	20.044	97.577 #
34)	L7 AR-1260-4	9.753	8.786	8345203	7880350	28.925	45.163 #
35)	L7 AR-1260-5	10.105	9.039	6722336	15138750	11.373	35.708 #
36)	L8 AR-1262-1	9.518	8.506	5010251	7653863	12.297	24.939 #
37)	L8 AR-1262-2	10.105	9.039	6722336	15138750	9.158	27.398 #
38)	L8 AR-1262-3	10.458	0.000	4193057	0	8.541	N.D. #
40)	L8 AR-1262-5	0.000	9.923	0	1528943	N.D.	9.571 #
41)	L9 AR-1268-1	10.458	0.000	4193057	0	5.020	N.D. #
43)	L9 AR-1268-3	0.000	9.608	0	1539173	N.D.	3.571 #
44)	L9 AR-1268-4	0.000	9.923	0	1528943	N.D.	9.062 #

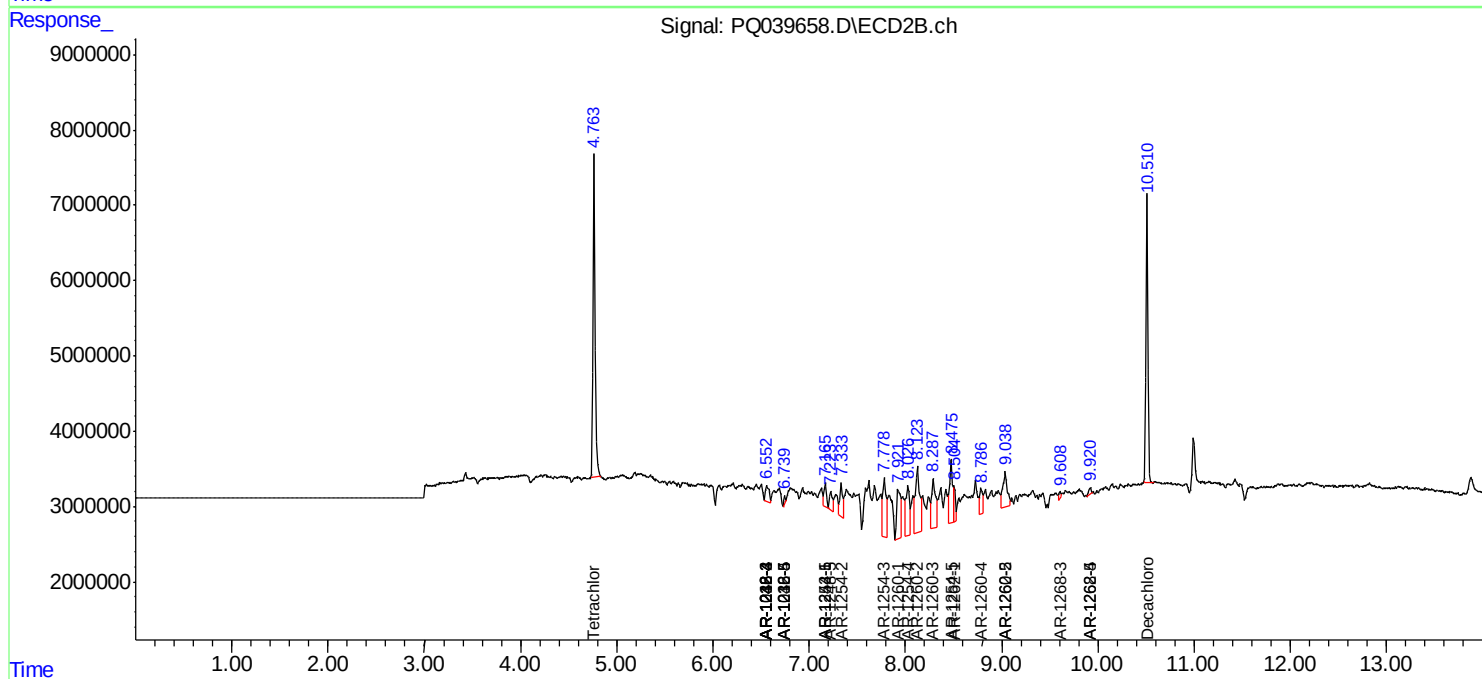
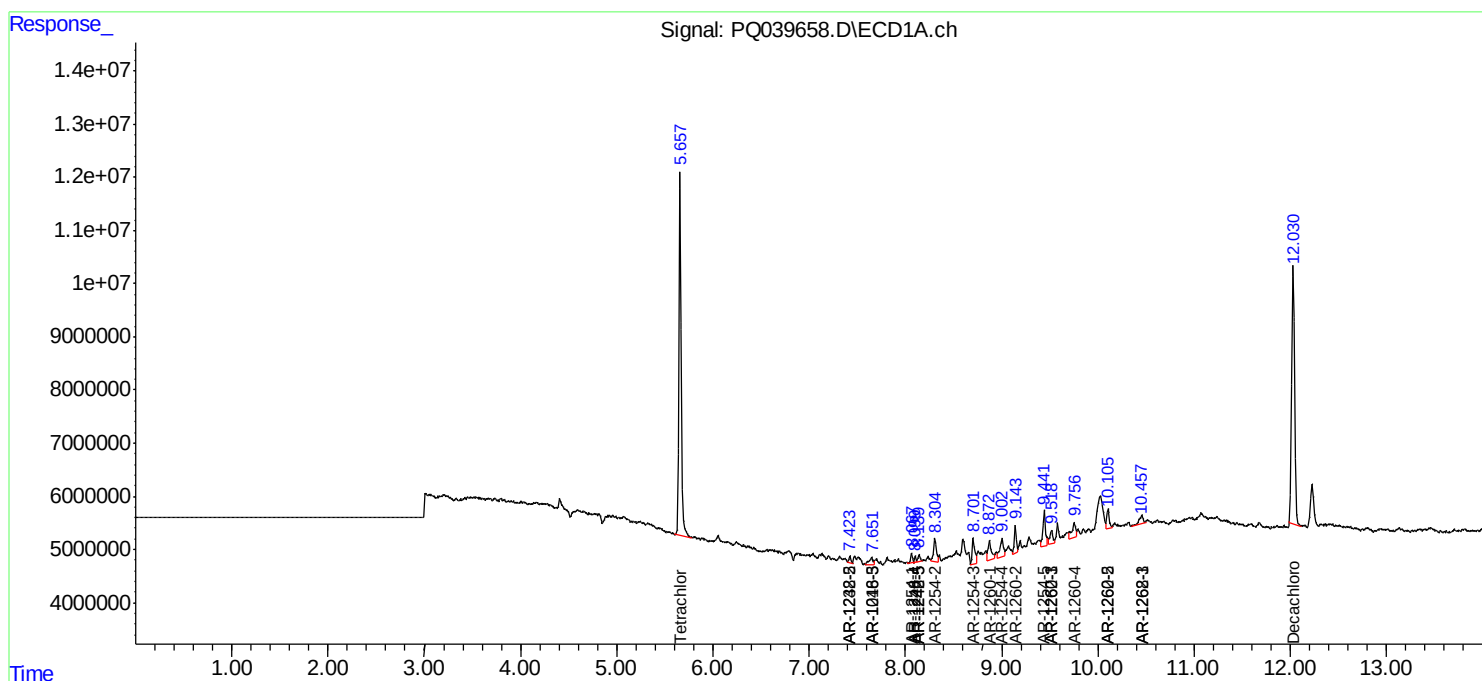
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

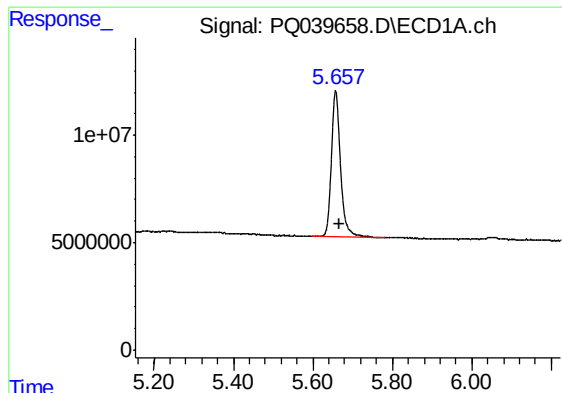
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051119\
Data File : PQ039658.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2019 18:19
Operator : AJ\MA
Sample : K2765-12
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
P026-SS004-1824-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 00:23:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 10 01:55:02 2019
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

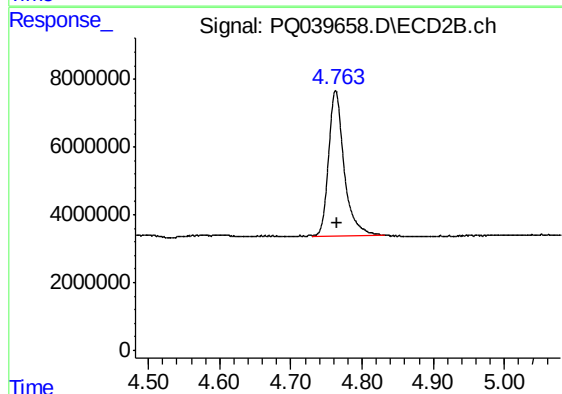




#1 Tetrachloro-m-xylene

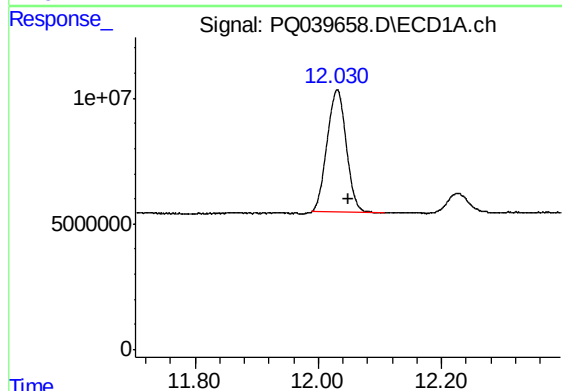
R.T.: 5.657 min
Delta R.T.: -0.009 min
Response: 109158267
Conc: 19.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS004-1824-01



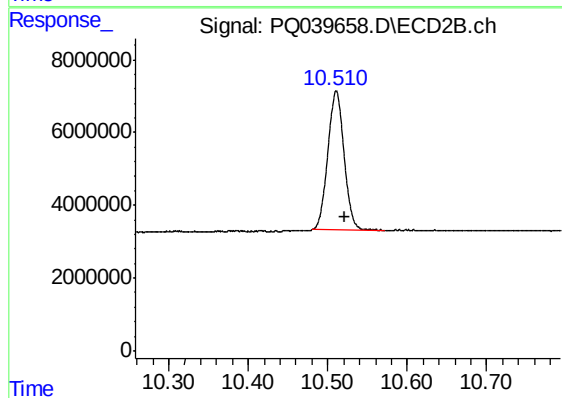
#1 Tetrachloro-m-xylene

R.T.: 4.763 min
Delta R.T.: -0.002 min
Response: 64756687
Conc: 17.65 ng/ml



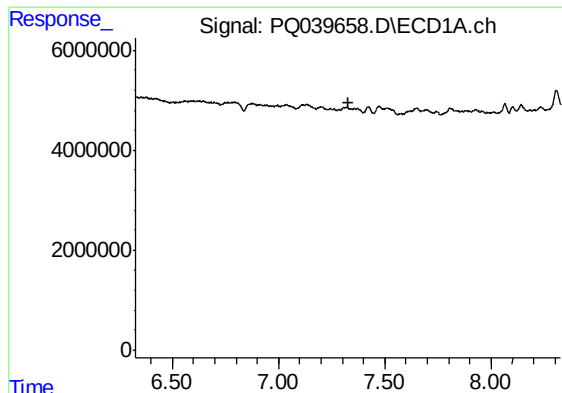
#2 Decachlorobiphenyl

R.T.: 12.031 min
Delta R.T.: -0.018 min
Response: 104731600
Conc: 16.21 ng/ml



#2 Decachlorobiphenyl

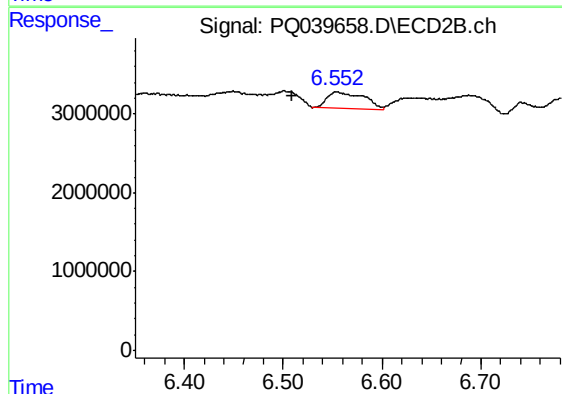
R.T.: 10.511 min
Delta R.T.: -0.010 min
Response: 54295217
Conc: 16.39 ng/ml



#6 AR-1016-4

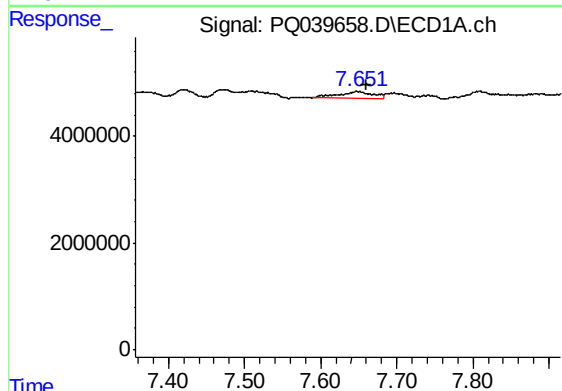
R.T.: 0.000 min
Exp R.T.: 7.326 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P026-SS004-1824-01



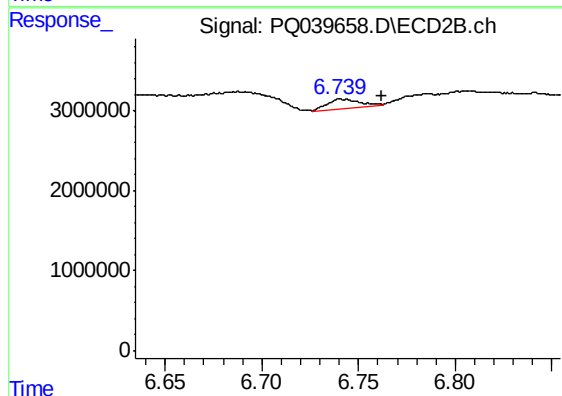
#6 AR-1016-4

R.T.: 6.554 min
Delta R.T.: 0.045 min
Response: 5504444
Conc: 72.64 ng/ml



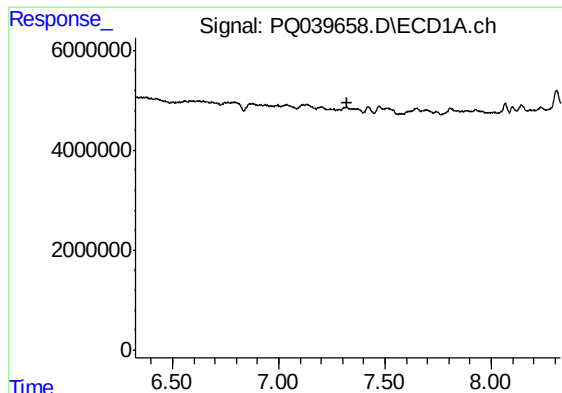
#7 AR-1016-5

R.T.: 7.650 min
Delta R.T.: -0.010 min
Response: 4015923
Conc: 29.01 ng/ml



#7 AR-1016-5

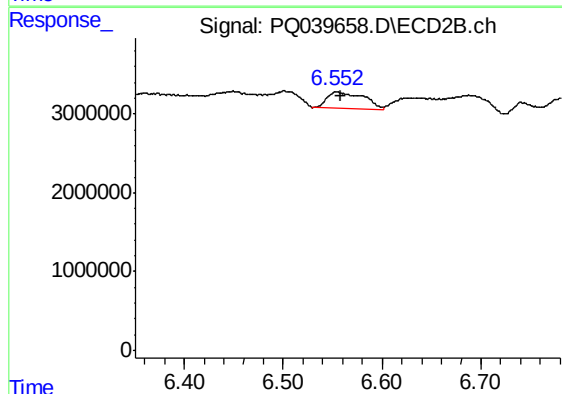
R.T.: 6.741 min
Delta R.T.: -0.021 min
Response: 1333856
Conc: 13.84 ng/ml



#14 AR-1232-4

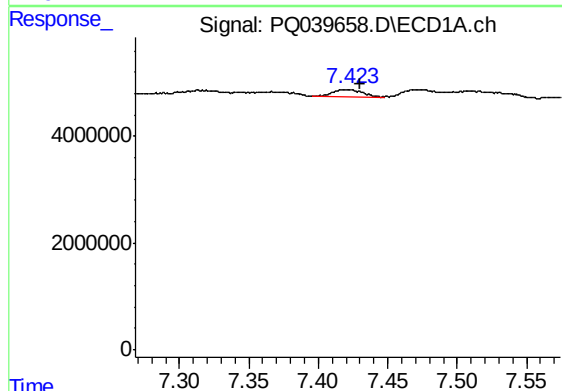
R.T.: 0.000 min
Exp R.T.: 7.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P026-SS004-1824-01



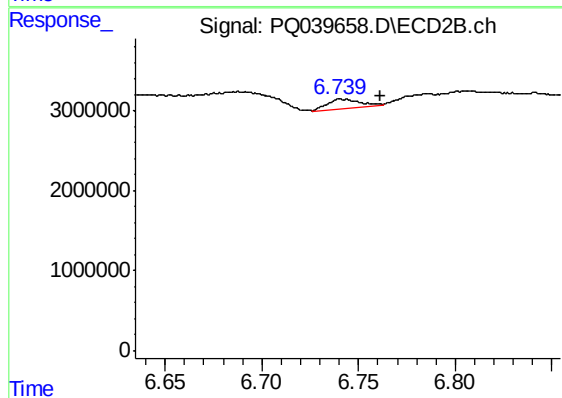
#14 AR-1232-4

R.T.: 6.554 min
Delta R.T.: -0.004 min
Response: 5504444
Conc: 107.88 ng/ml



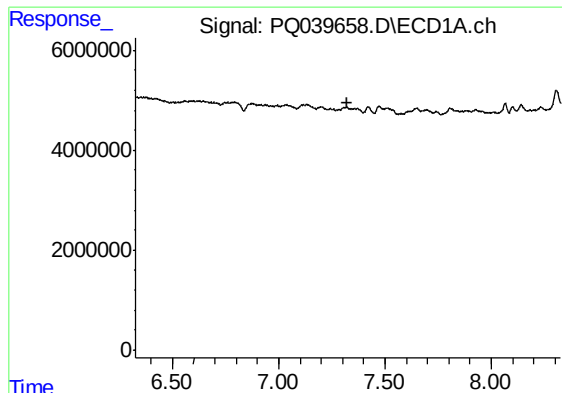
#15 AR-1232-5

R.T.: 7.421 min
Delta R.T.: -0.009 min
Response: 1821118
Conc: 31.38 ng/ml



#15 AR-1232-5

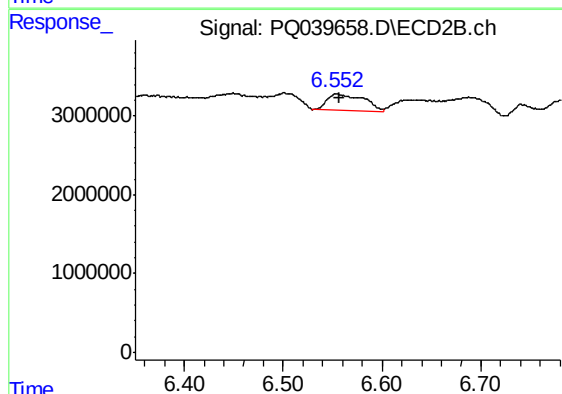
R.T.: 6.741 min
Delta R.T.: -0.020 min
Response: 1333856
Conc: 23.97 ng/ml



#19 AR-1242-4

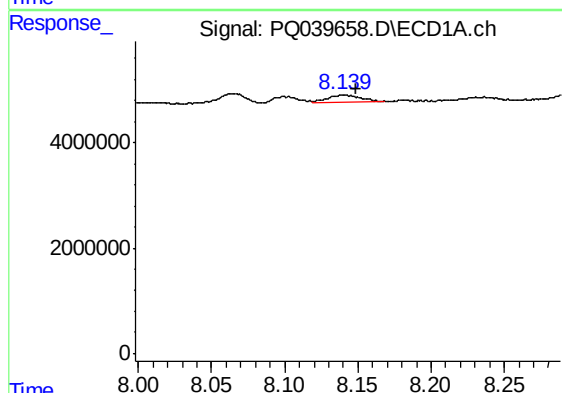
R.T.: 0.000 min
Exp R.T.: 7.326 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P026-SS004-1824-01



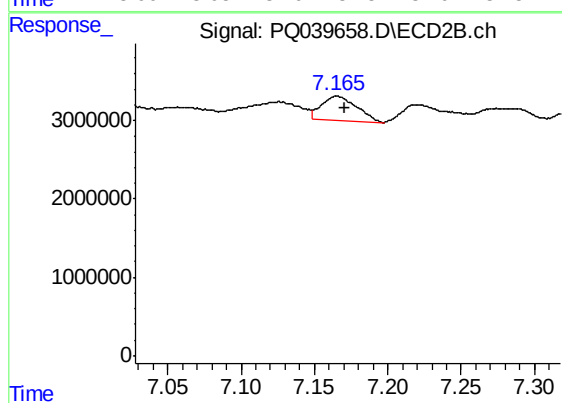
#19 AR-1242-4

R.T.: 6.554 min
Delta R.T.: -0.004 min
Response: 5504444
Conc: 75.15 ng/ml



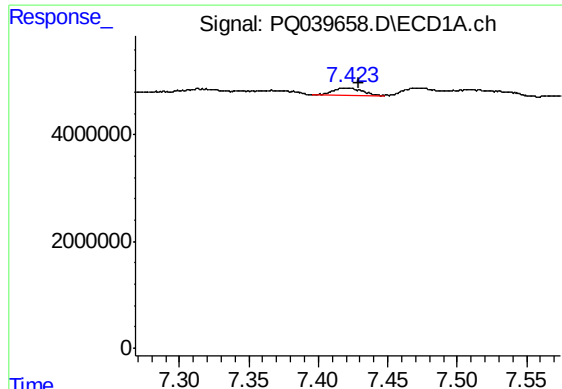
#20 AR-1242-5

R.T.: 8.140 min
Delta R.T.: -0.009 min
Response: 1928133
Conc: 16.76 ng/ml



#20 AR-1242-5

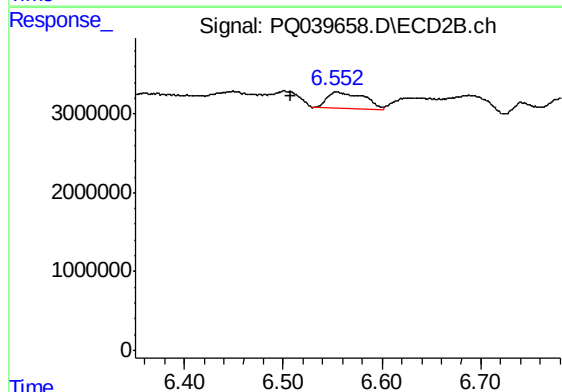
R.T.: 7.165 min
Delta R.T.: -0.005 min
Response: 5149842
Conc: 57.83 ng/ml



#22 AR-1248-2

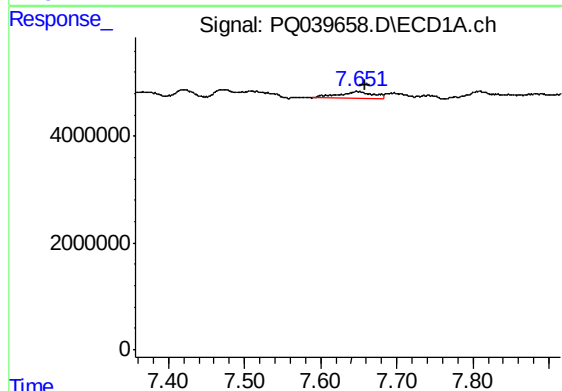
R.T.: 7.421 min
Delta R.T.: -0.009 min
Response: 1821118
Conc: 11.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS004-1824-01



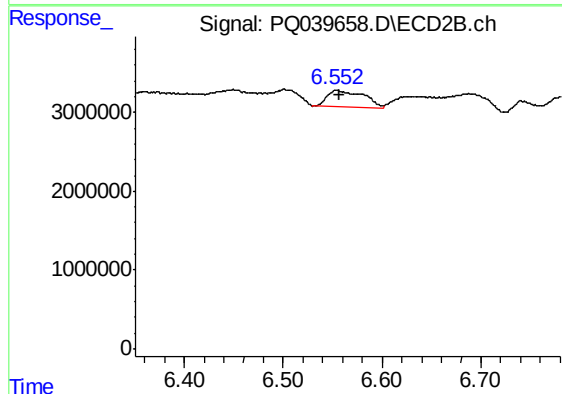
#22 AR-1248-2

R.T.: 6.554 min
Delta R.T.: 0.046 min
Response: 5504444
Conc: 49.61 ng/ml



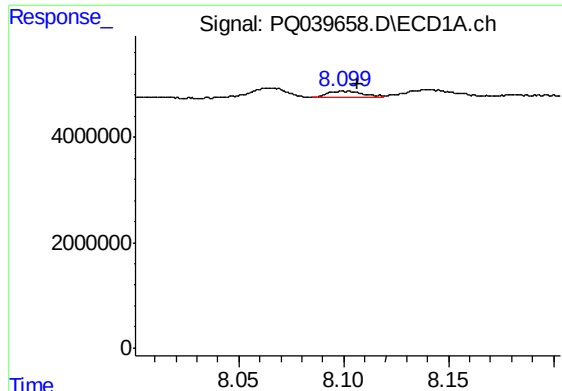
#23 AR-1248-3

R.T.: 7.650 min
Delta R.T.: -0.009 min
Response: 4015923
Conc: 20.53 ng/ml



#23 AR-1248-3

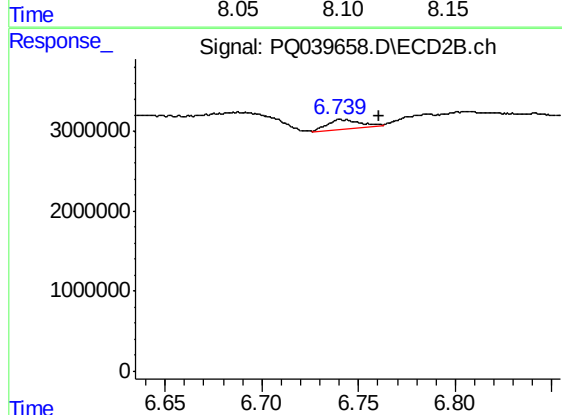
R.T.: 6.554 min
Delta R.T.: -0.003 min
Response: 5504444
Conc: 47.81 ng/ml



#24 AR-1248-4

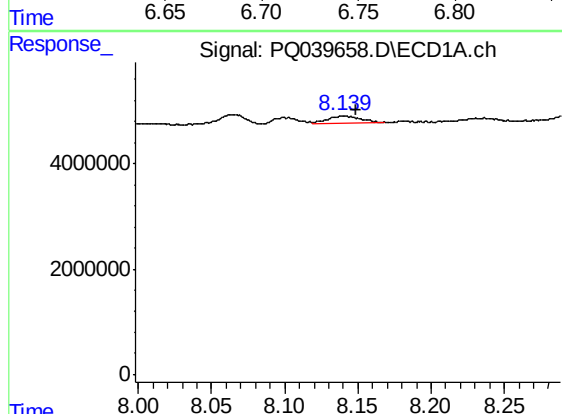
R.T.: 8.100 min
Delta R.T.: -0.006 min
Response: 1332845
Conc: 6.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS004-1824-01



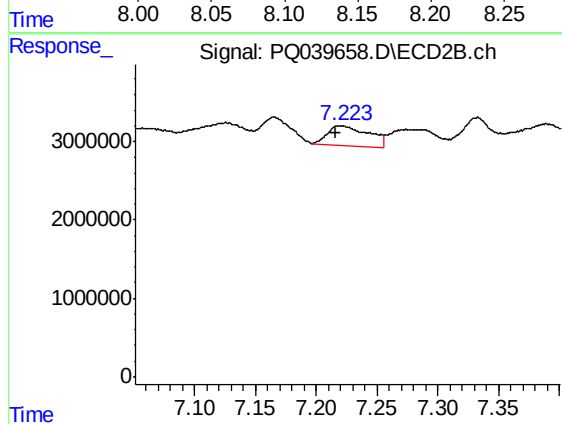
#24 AR-1248-4

R.T.: 6.741 min
Delta R.T.: -0.020 min
Response: 1333856
Conc: 9.45 ng/ml



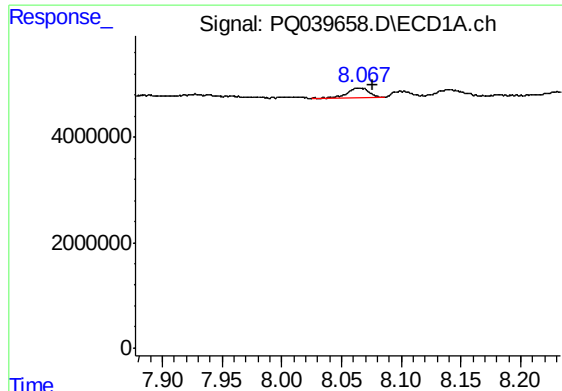
#25 AR-1248-5

R.T.: 8.140 min
Delta R.T.: -0.009 min
Response: 1928133
Conc: 9.08 ng/ml



#25 AR-1248-5

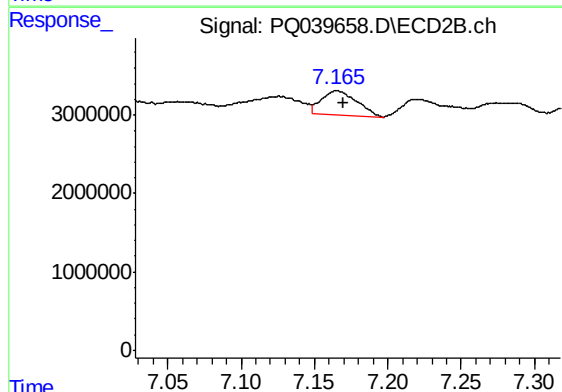
R.T.: 7.222 min
Delta R.T.: 0.005 min
Response: 5750111
Conc: 40.47 ng/ml



#26 AR-1254-1

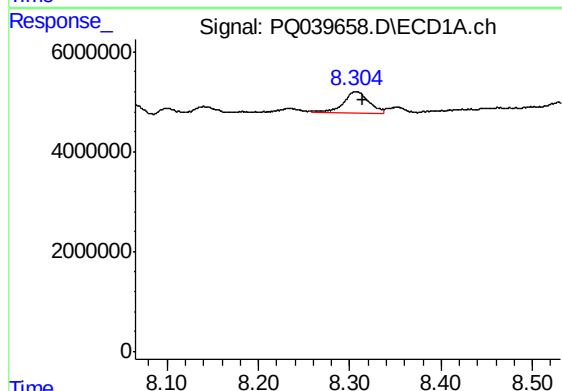
R.T.: 8.065 min
Delta R.T.: -0.011 min
Response: 2311582
Conc: 9.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS004-1824-01



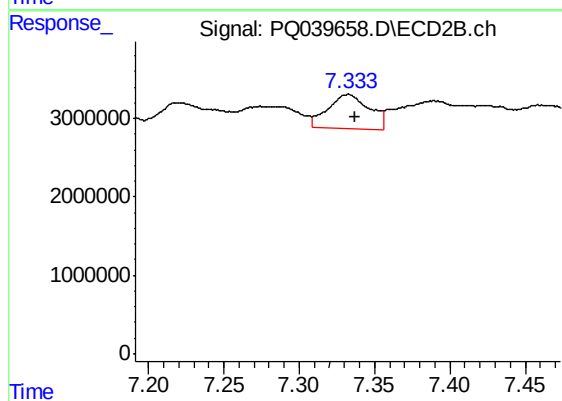
#26 AR-1254-1

R.T.: 7.165 min
Delta R.T.: -0.004 min
Response: 5149842
Conc: 22.08 ng/ml



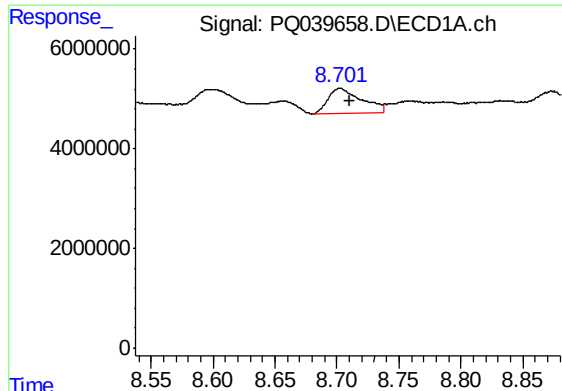
#27 AR-1254-2

R.T.: 8.306 min
Delta R.T.: -0.008 min
Response: 8563998
Conc: 23.71 ng/ml



#27 AR-1254-2

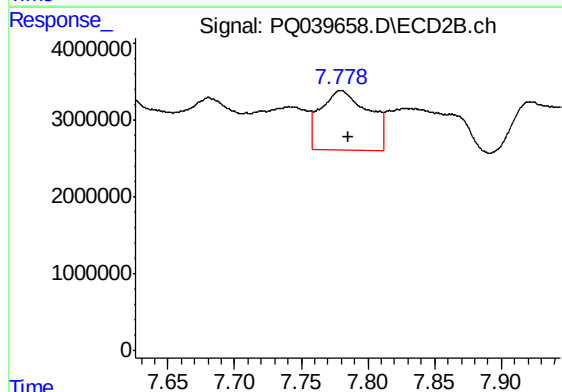
R.T.: 7.333 min
Delta R.T.: -0.005 min
Response: 8488632
Conc: 42.43 ng/ml



#28 AR-1254-3

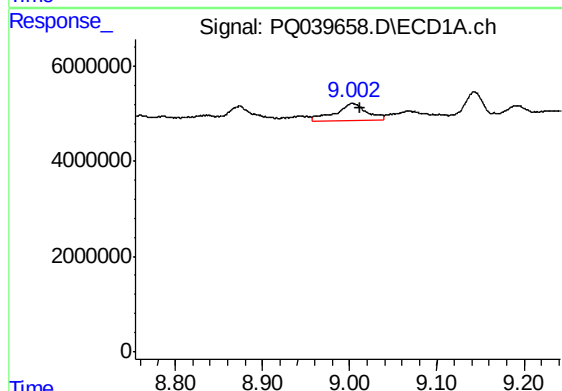
R.T.: 8.702 min
Delta R.T.: -0.008 min
Response: 9274589
Conc: 24.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS004-1824-01



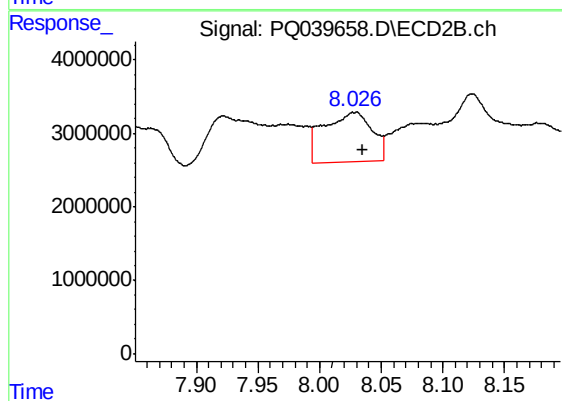
#28 AR-1254-3

R.T.: 7.780 min
Delta R.T.: -0.006 min
Response: 19362463
Conc: 60.01 ng/ml



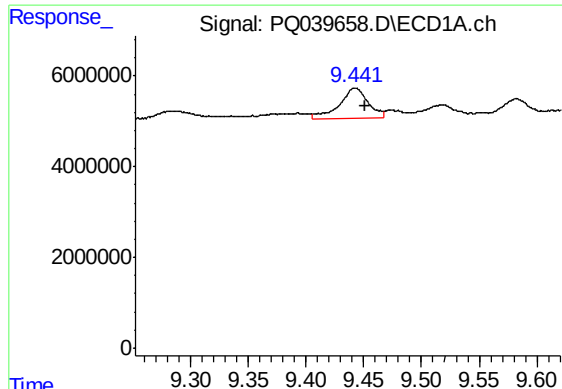
#29 AR-1254-4

R.T.: 9.003 min
Delta R.T.: -0.010 min
Response: 8760746
Conc: 32.73 ng/ml



#29 AR-1254-4

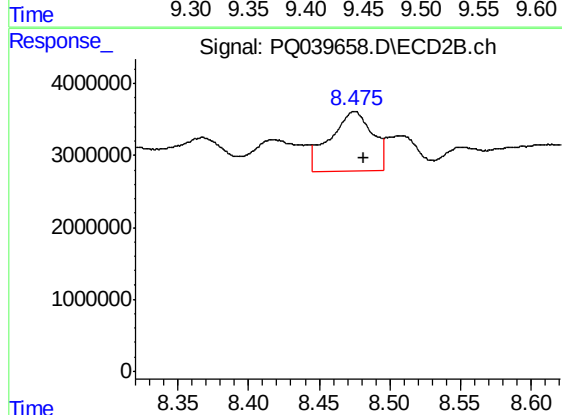
R.T.: 8.029 min
Delta R.T.: -0.006 min
Response: 18283574
Conc: 93.95 ng/ml



#30 AR-1254-5

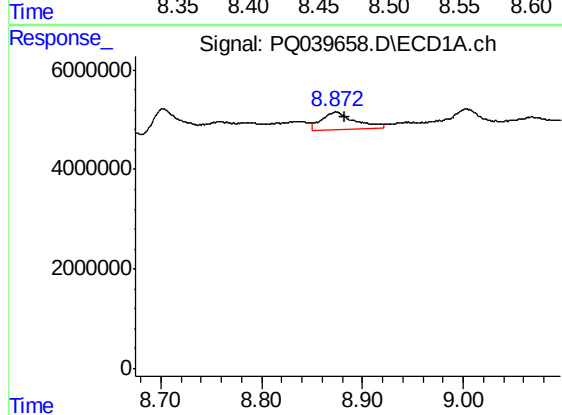
R.T.: 9.443 min
Delta R.T.: -0.009 min
Response: 11332073
Conc: 39.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS004-1824-01



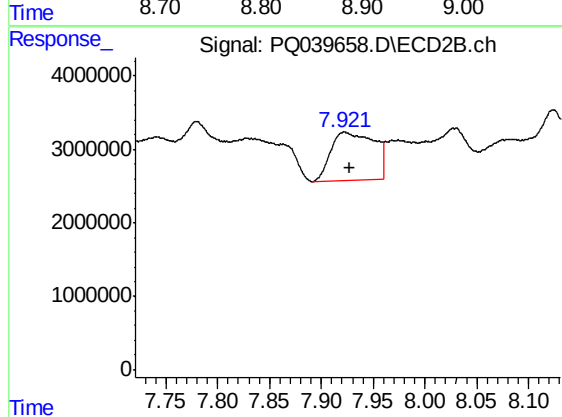
#30 AR-1254-5

R.T.: 8.475 min
Delta R.T.: -0.006 min
Response: 17237814
Conc: 67.21 ng/ml



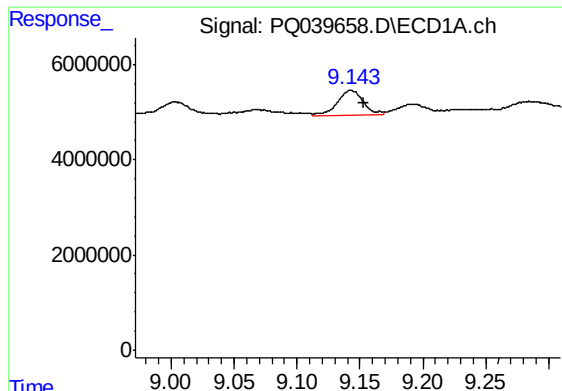
#31 AR-1260-1

R.T.: 8.874 min
Delta R.T.: -0.009 min
Response: 8170285
Conc: 32.04 ng/ml



#31 AR-1260-1

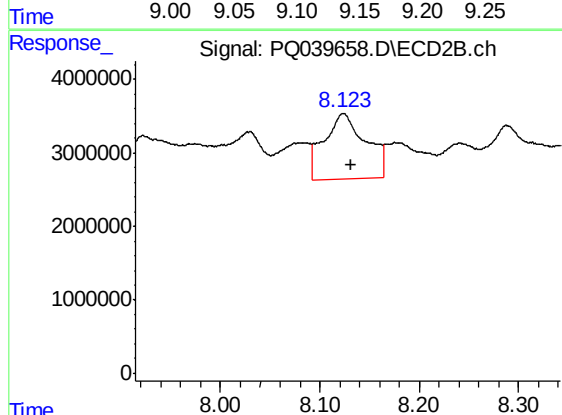
R.T.: 7.922 min
Delta R.T.: -0.006 min
Response: 19138815
Conc: 108.07 ng/ml



#32 AR-1260-2

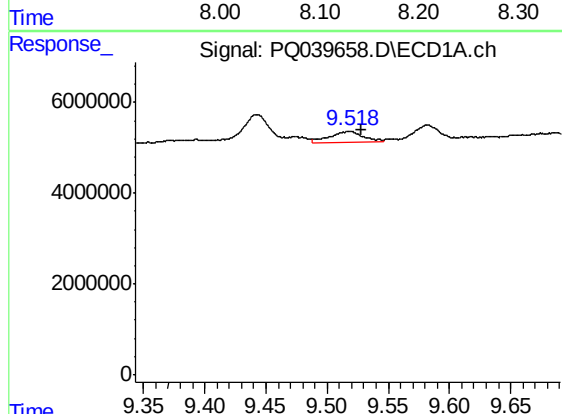
R.T.: 9.143 min
Delta R.T.: -0.011 min
Response: 7788579
Conc: 24.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS004-1824-01



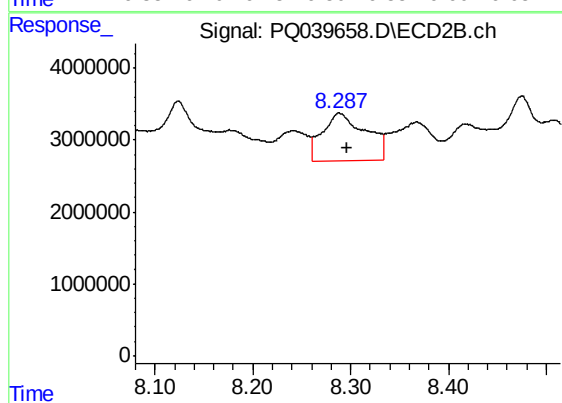
#32 AR-1260-2

R.T.: 8.124 min
Delta R.T.: -0.007 min
Response: 25646494
Conc: 116.88 ng/ml



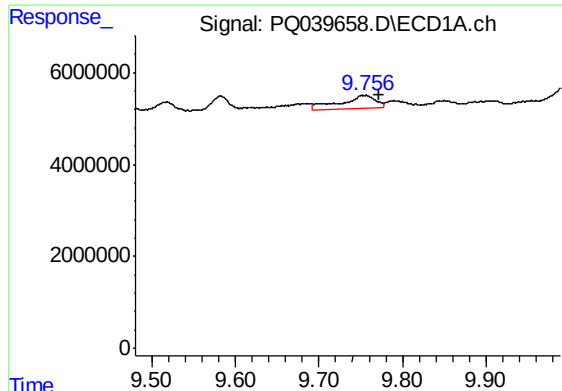
#33 AR-1260-3

R.T.: 9.518 min
Delta R.T.: -0.010 min
Response: 5010251
Conc: 20.04 ng/ml



#33 AR-1260-3

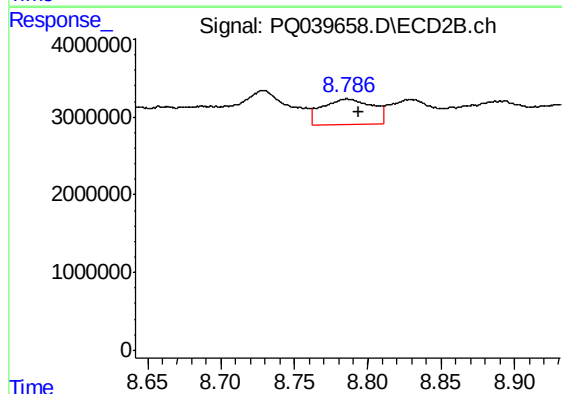
R.T.: 8.288 min
Delta R.T.: -0.008 min
Response: 20179543
Conc: 97.58 ng/ml



#34 AR-1260-4

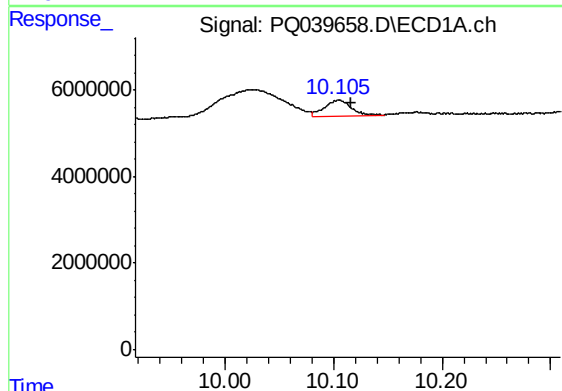
R.T.: 9.753 min
Delta R.T.: -0.019 min
Response: 8345203
Conc: 28.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS004-1824-01



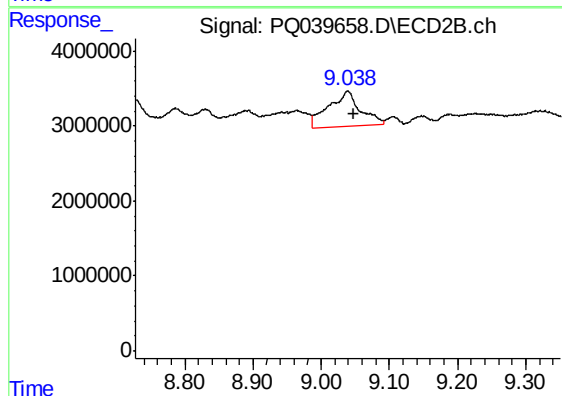
#34 AR-1260-4

R.T.: 8.786 min
Delta R.T.: -0.008 min
Response: 7880350
Conc: 45.16 ng/ml



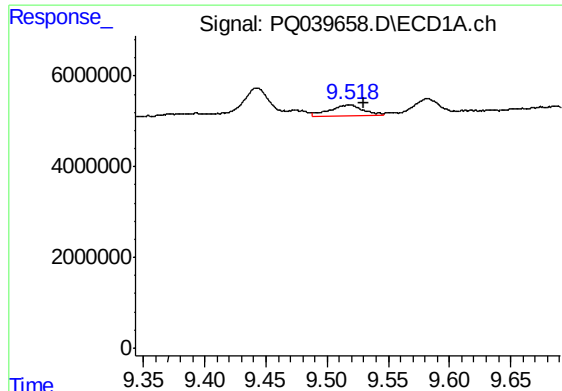
#35 AR-1260-5

R.T.: 10.105 min
Delta R.T.: -0.012 min
Response: 6722336
Conc: 11.37 ng/ml



#35 AR-1260-5

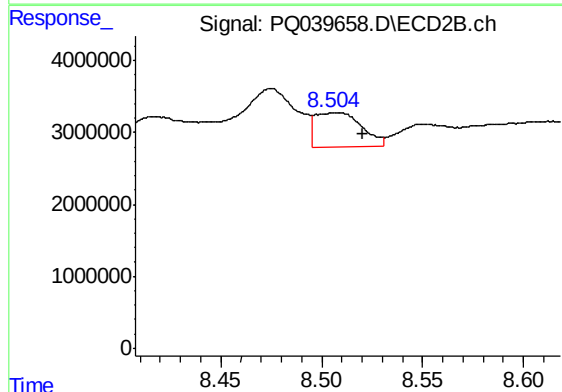
R.T.: 9.039 min
Delta R.T.: -0.008 min
Response: 15138750
Conc: 35.71 ng/ml



#36 AR-1262-1

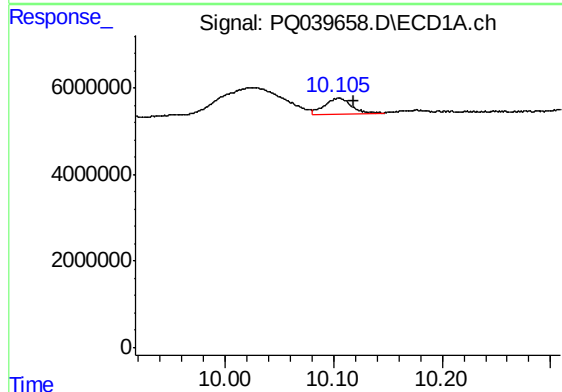
R.T.: 9.518 min
Delta R.T.: -0.012 min
Response: 5010251
Conc: 12.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS004-1824-01



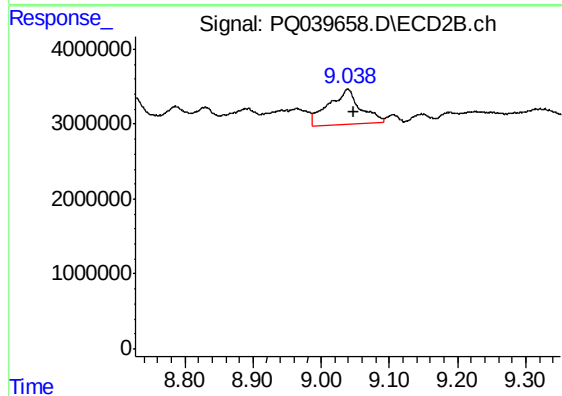
#36 AR-1262-1

R.T.: 8.506 min
Delta R.T.: -0.014 min
Response: 7653863
Conc: 24.94 ng/ml



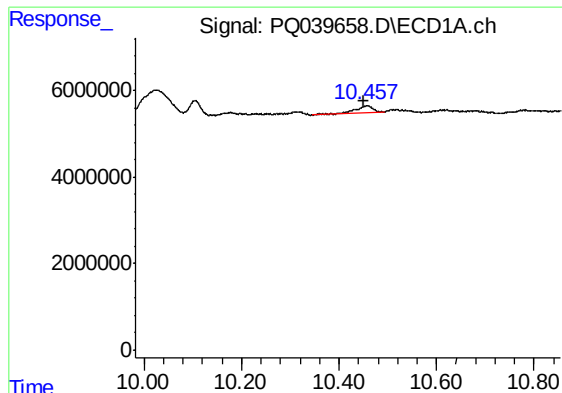
#37 AR-1262-2

R.T.: 10.105 min
Delta R.T.: -0.014 min
Response: 6722336
Conc: 9.16 ng/ml



#37 AR-1262-2

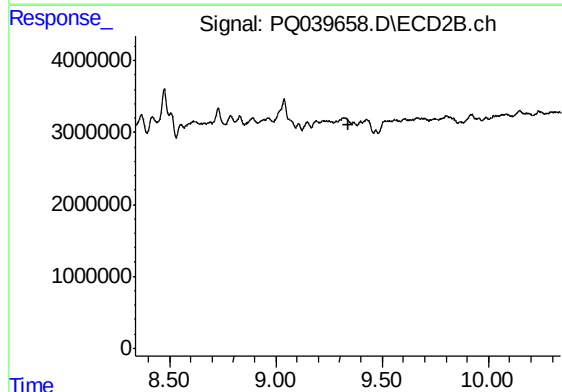
R.T.: 9.039 min
Delta R.T.: -0.008 min
Response: 15138750
Conc: 27.40 ng/ml



#38 AR-1262-3

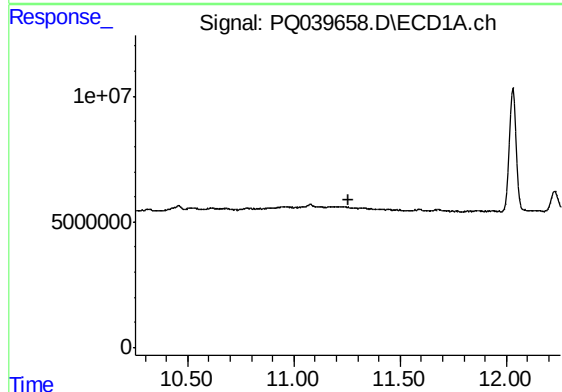
R.T.: 10.458 min
Delta R.T.: 0.009 min
Response: 4193057
Conc: 8.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS004-1824-01



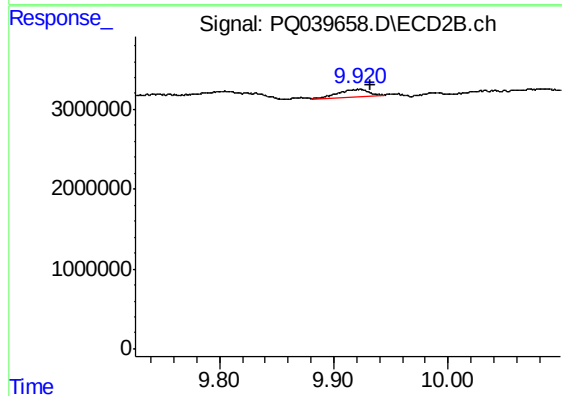
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.339 min
Response: 0
Conc: N.D.



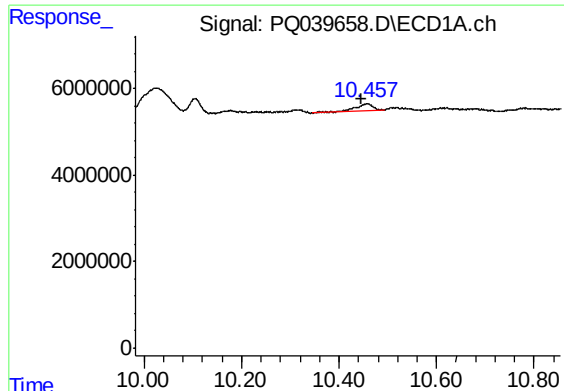
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 11.255 min
Response: 0
Conc: N.D.



#40 AR-1262-5

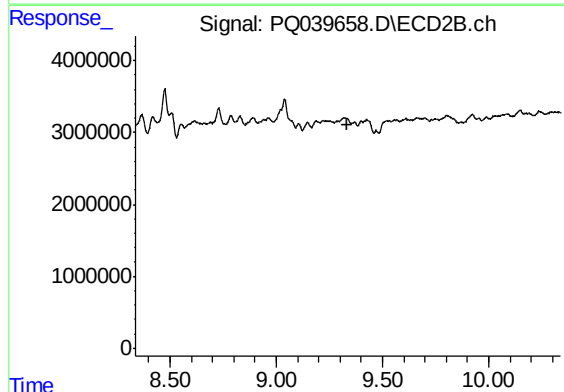
R.T.: 9.923 min
Delta R.T.: -0.010 min
Response: 1528943
Conc: 9.57 ng/ml



#41 AR-1268-1

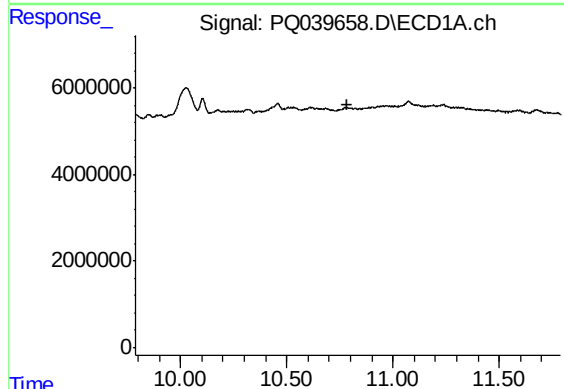
R.T.: 10.458 min
Delta R.T.: 0.013 min
Response: 4193057
Conc: 5.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS004-1824-01



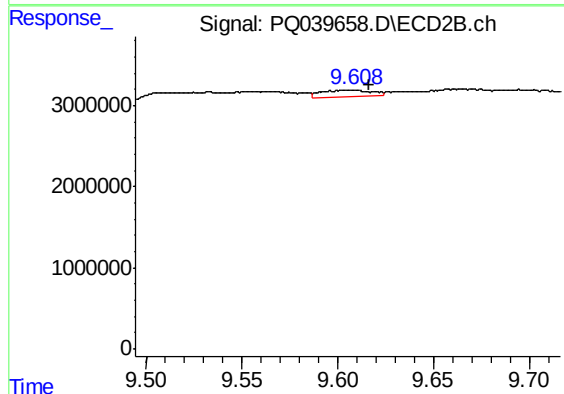
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.337 min
Response: 0
Conc: N.D.



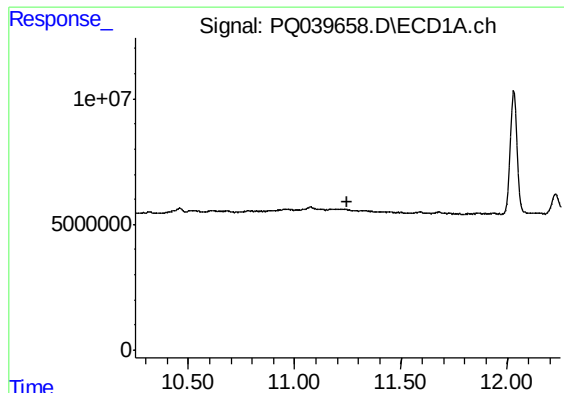
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.788 min
Response: 0
Conc: N.D.



#43 AR-1268-3

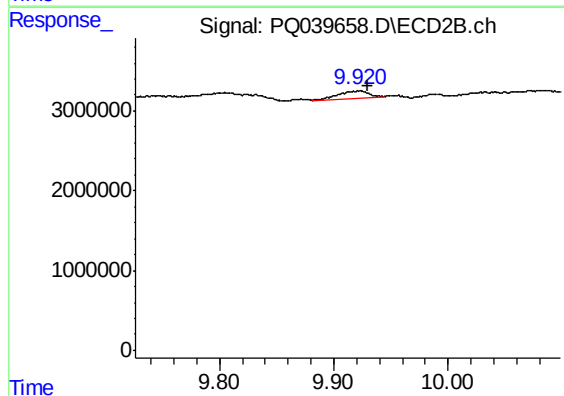
R.T.: 9.608 min
Delta R.T.: -0.008 min
Response: 1539173
Conc: 3.57 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 11.250 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P026-SS004-1824-01



#44 AR-1268-4

R.T.: 9.923 min
Delta R.T.: -0.007 min
Response: 1528943
Conc: 9.06 ng/ml