

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081019\
 Data File : PQ042289.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2019 02:45
 Operator : SM\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1254347

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 04:56:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 29 04:03:40 2019
 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...	5.676	4.738	43907750	41146273	19.145	21.350
2)	SA Decachlor...	12.059	10.484	269.3E6	211.7E6	31.942	43.767 #
Target Compounds							
5)	L1 AR-1016-3	0.000	6.479	0	23304040	N.D.	312.504 #
6)	L1 AR-1016-4	0.000	6.479	0	23304040	N.D.	375.809 #
7)	L1 AR-1016-5	7.665	6.760	13344656	4152893	169.757	51.016 #
13)	L3 AR-1232-3	0.000	6.479	0	23304040	N.D.	781.503 #
14)	L3 AR-1232-4	0.000	6.567	0	1440530	N.D.	53.959 #
15)	L3 AR-1232-5	7.436	6.760	22657290	4152893	1054.304	141.611 #
18)	L4 AR-1242-3	0.000	6.479	0	23304040	N.D.	394.498 #
19)	L4 AR-1242-4	0.000	6.567	0	1440530	N.D.	24.293 #
20)	L4 AR-1242-5	8.155	7.140	24956716	89148600	281.279	1003.991 #
22)	L5 AR-1248-2	7.436	6.479	22657290	23304040	245.572	267.286
23)	L5 AR-1248-3	7.665	6.527	13344656	8340628	119.105	93.446
24)	L5 AR-1248-4	8.111	6.760	42135221	4152893	269.479	37.705 #
25)	L5 AR-1248-5	8.155	7.184	24956716	24037810	164.923	187.539
26)	L6 AR-1254-1	8.082	7.140	70380412	89148600	505.916	487.458
27)	L6 AR-1254-2	8.319	7.308	80972794	72877730	353.774	450.220 #
28)	L6 AR-1254-3	8.712	7.755	100.5E6	117.1E6	367.538	406.076
29)	L6 AR-1254-4	9.016	8.005	81686392	84760172	331.823	390.469
30)	L6 AR-1254-5	9.455	8.450	88961351	117.9E6	328.458	392.032
31)	L7 AR-1260-1	8.886	7.897	30954986	55735200	174.017	307.200 #
32)	L7 AR-1260-2	9.155	8.099	46865313	50497594	185.771	205.831
33)	L7 AR-1260-3	9.591	8.263	3099936	49523934	13.529	232.750 #
34)	L7 AR-1260-4	9.761	8.761	37463073	5661110	146.717	27.985 #
35)	L7 AR-1260-5	10.118	9.048	15536214	4856409	23.065	8.228 #
36)	L8 AR-1262-1	9.591	8.545	3099936	2527204	20.169	17.616
37)	L8 AR-1262-2	10.118	9.048	15536214	4856409	17.747	6.553 #
38)	L8 AR-1262-3	10.473	9.302	12754460	1605418	20.085	5.074 #
39)	L8 AR-1262-4	10.527	9.371	3436137	15057285	6.863	26.775 #
41)	L9 AR-1268-1	10.473	9.302	12754460	1605418	8.953	1.404 #
42)	L9 AR-1268-2	10.527	9.371	3436137	15057285	2.605	14.668 #
43)	L9 AR-1268-3	0.000	9.636	0	1314139	N.D.	1.512 #

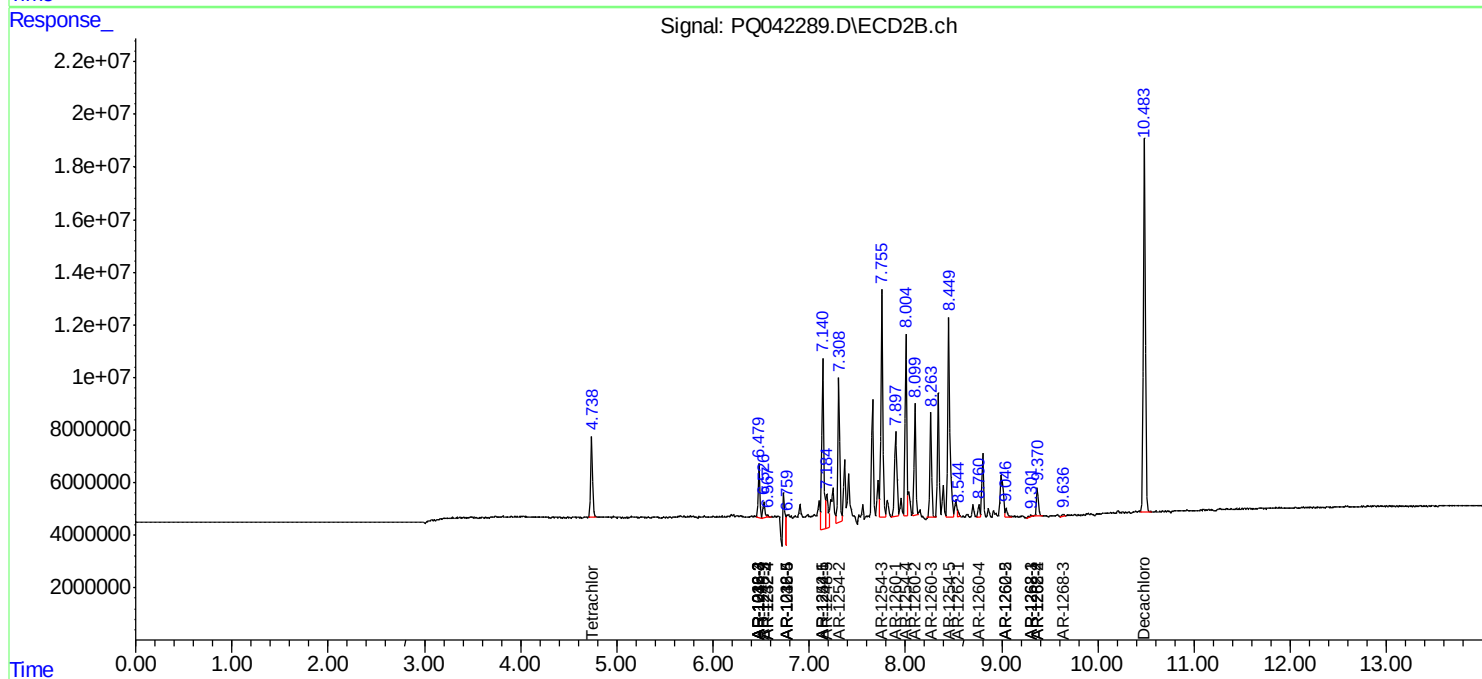
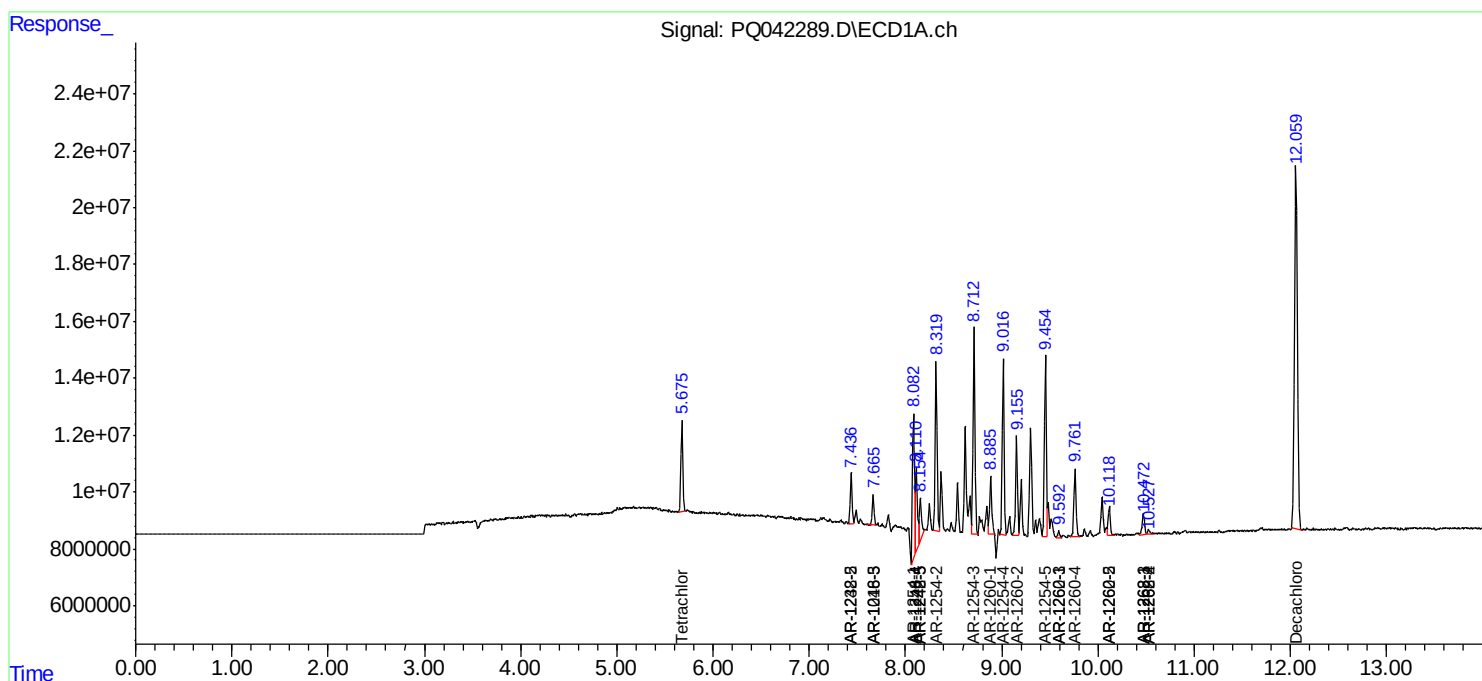
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

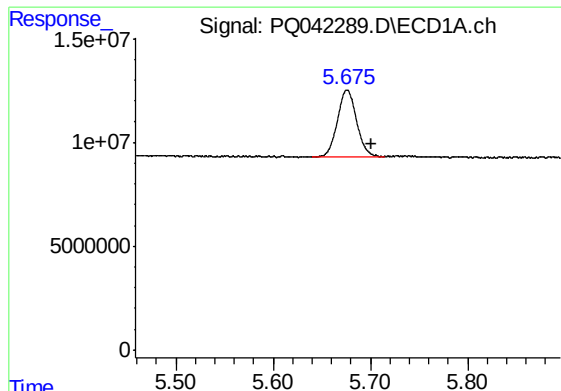
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081019\
Data File : PQ042289.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2019 02:45
Operator : SM\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
AR1254347

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 04:56:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 2019
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

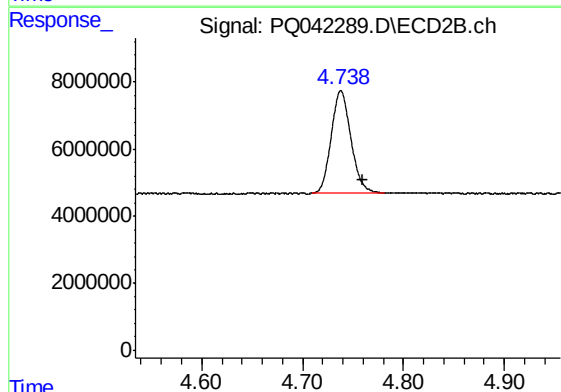




#1 Tetrachloro-m-xylene

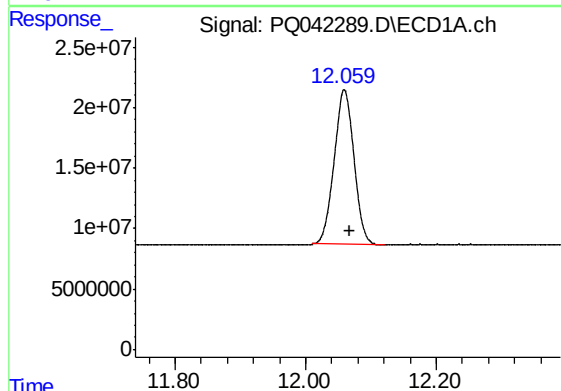
R.T.: 5.676 min
Delta R.T.: -0.025 min
Response: 43907750
Conc: 19.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254347



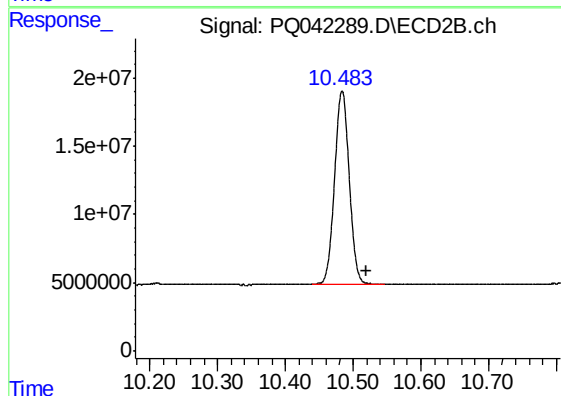
#1 Tetrachloro-m-xylene

R.T.: 4.738 min
Delta R.T.: -0.022 min
Response: 41146273
Conc: 21.35 ng/ml



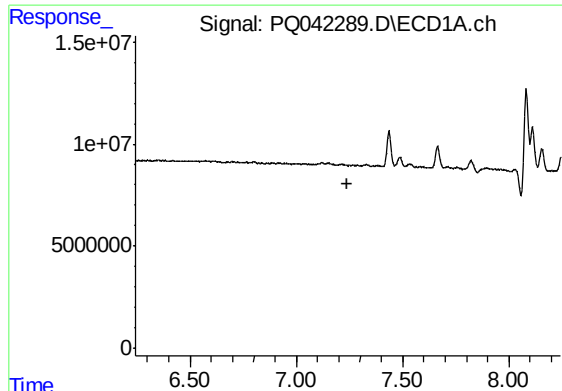
#2 Decachlorobiphenyl

R.T.: 12.059 min
Delta R.T.: -0.008 min
Response: 269314363
Conc: 31.94 ng/ml



#2 Decachlorobiphenyl

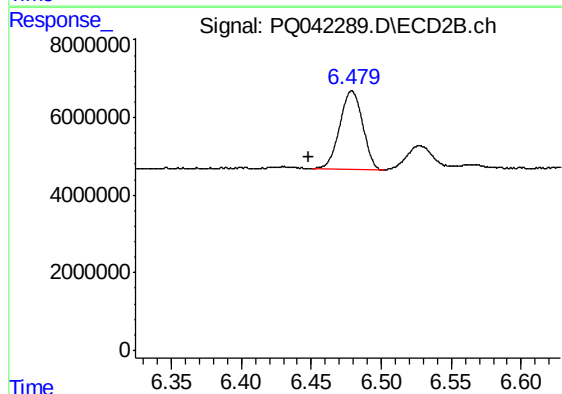
R.T.: 10.484 min
Delta R.T.: -0.036 min
Response: 211715654
Conc: 43.77 ng/ml



#5 AR-1016-3

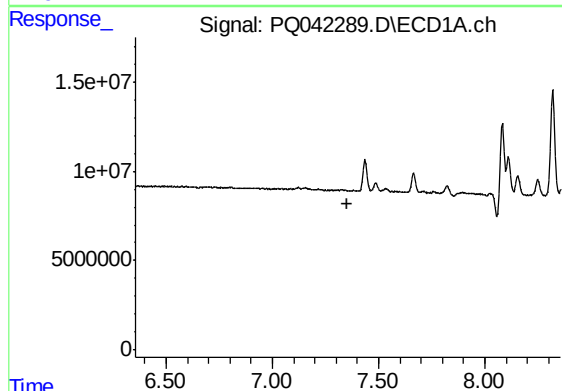
R.T.: 0.000 min
Exp R.T. : 7.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1254347



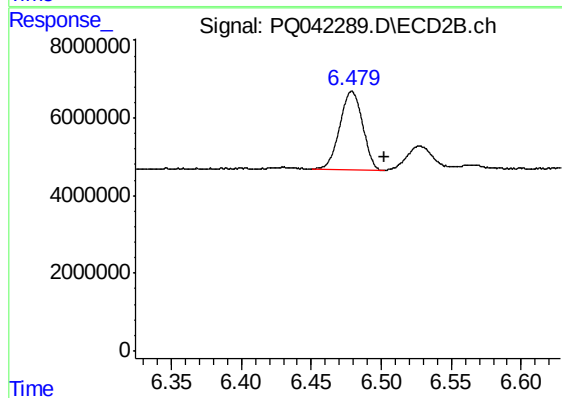
#5 AR-1016-3

R.T.: 6.479 min
Delta R.T.: 0.030 min
Response: 23304040
Conc: 312.50 ng/ml



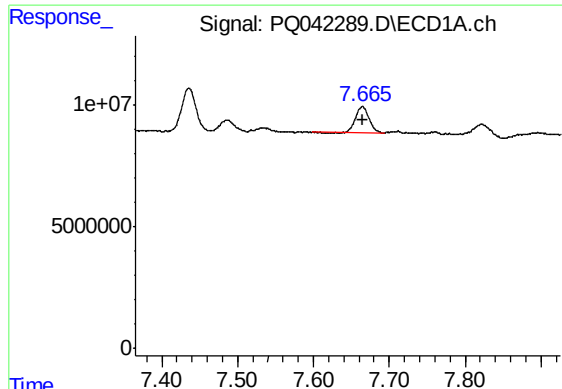
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 7.356 min
Response: 0
Conc: N.D.



#6 AR-1016-4

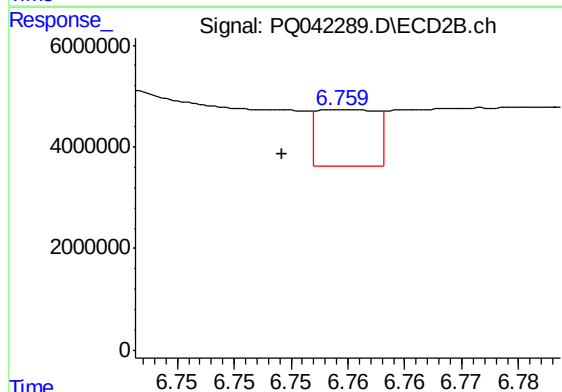
R.T.: 6.479 min
Delta R.T.: -0.023 min
Response: 23304040
Conc: 375.81 ng/ml



#7 AR-1016-5

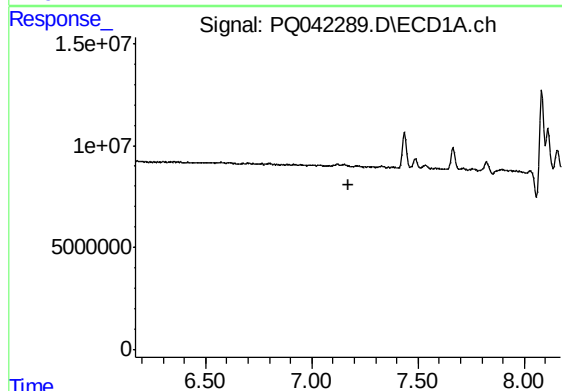
R.T.: 7.665 min
Delta R.T.: 0.000 min
Response: 13344656
Conc: 169.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254347



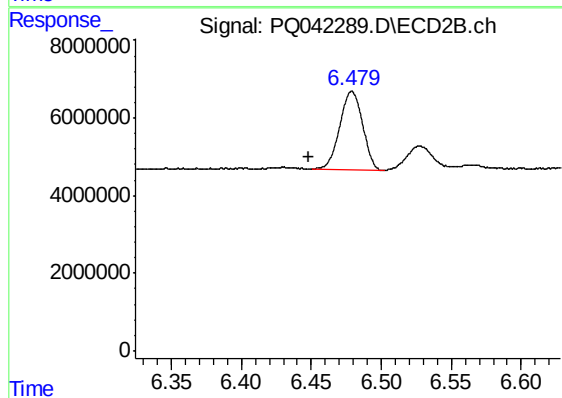
#7 AR-1016-5

R.T.: 6.760 min
Delta R.T.: 0.006 min
Response: 4152893
Conc: 51.02 ng/ml



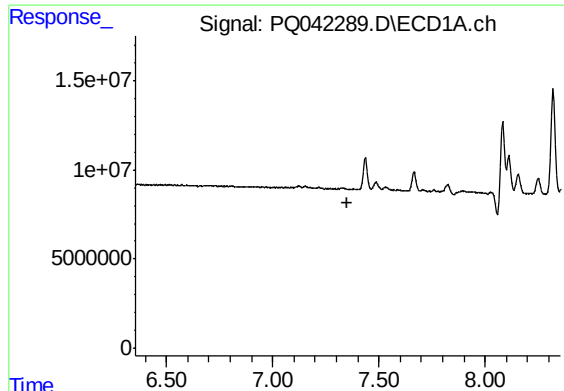
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 7.170 min
Response: 0
Conc: N.D.



#13 AR-1232-3

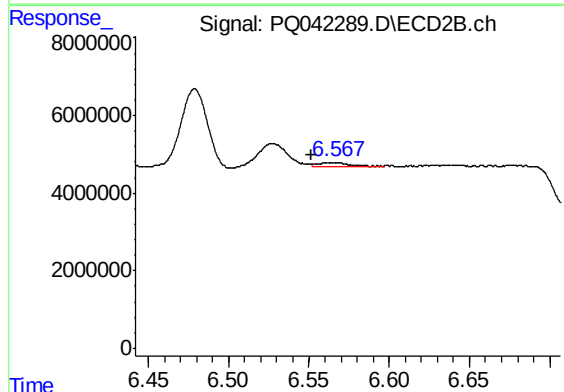
R.T.: 6.479 min
Delta R.T.: 0.031 min
Response: 23304040
Conc: 781.50 ng/ml



#14 AR-1232-4

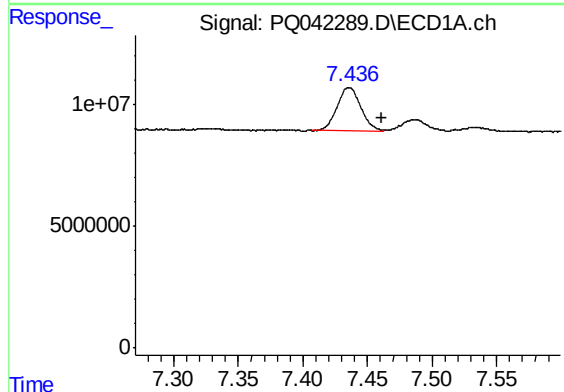
R.T.: 0.000 min
Exp R.T.: 7.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1254347



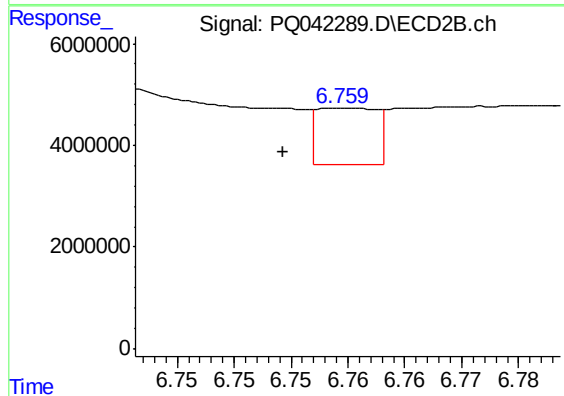
#14 AR-1232-4

R.T.: 6.567 min
Delta R.T.: 0.016 min
Response: 1440530
Conc: 53.96 ng/ml



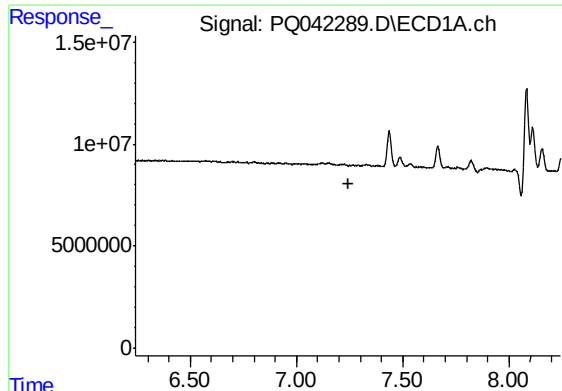
#15 AR-1232-5

R.T.: 7.436 min
Delta R.T.: -0.025 min
Response: 22657290
Conc: 1054.30 ng/ml



#15 AR-1232-5

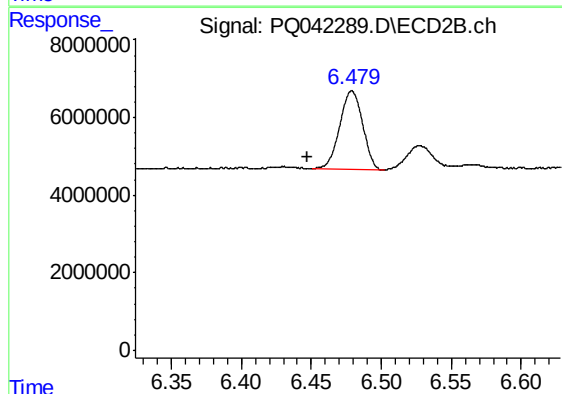
R.T.: 6.760 min
Delta R.T.: 0.006 min
Response: 4152893
Conc: 141.61 ng/ml



#18 AR-1242-3

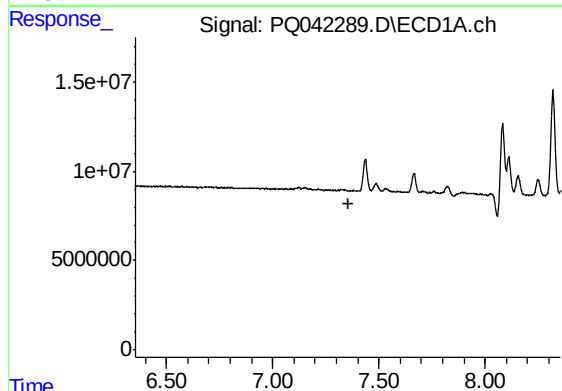
R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1254347



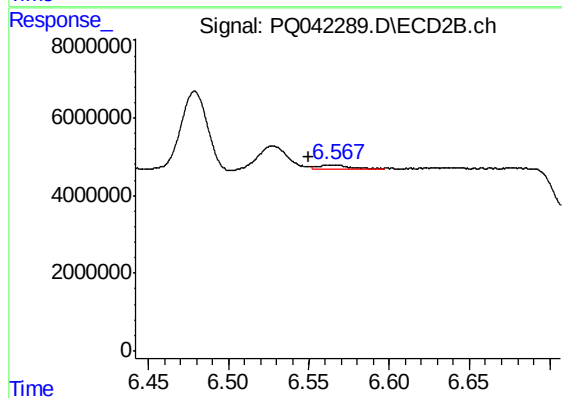
#18 AR-1242-3

R.T.: 6.479 min
Delta R.T.: 0.032 min
Response: 23304040
Conc: 394.50 ng/ml



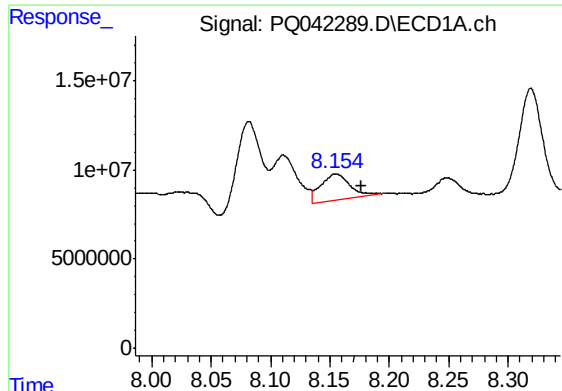
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 7.355 min
Response: 0
Conc: N.D.



#19 AR-1242-4

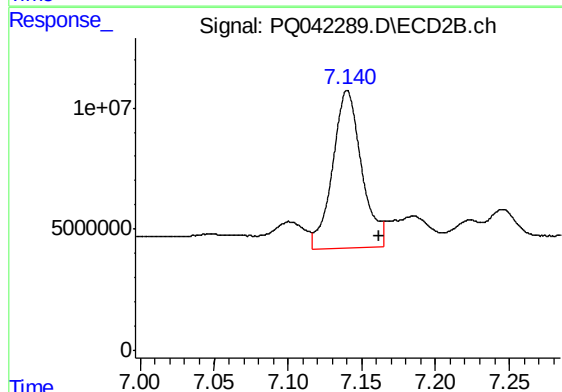
R.T.: 6.567 min
Delta R.T.: 0.017 min
Response: 1440530
Conc: 24.29 ng/ml



#20 AR-1242-5

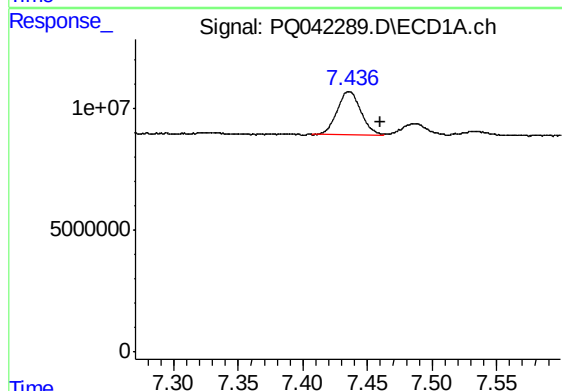
R.T.: 8.155 min
Delta R.T.: -0.022 min
Response: 24956716
Conc: 281.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254347



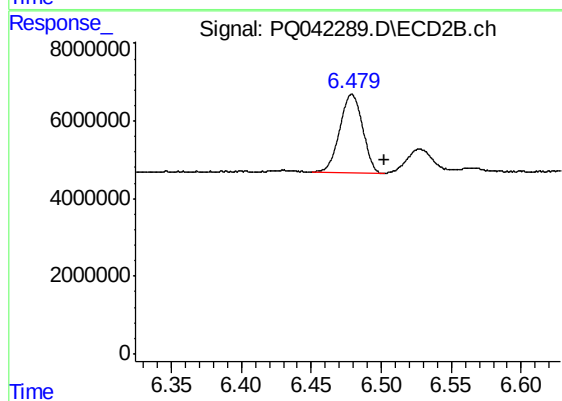
#20 AR-1242-5

R.T.: 7.140 min
Delta R.T.: -0.022 min
Response: 89148600
Conc: 1003.99 ng/ml



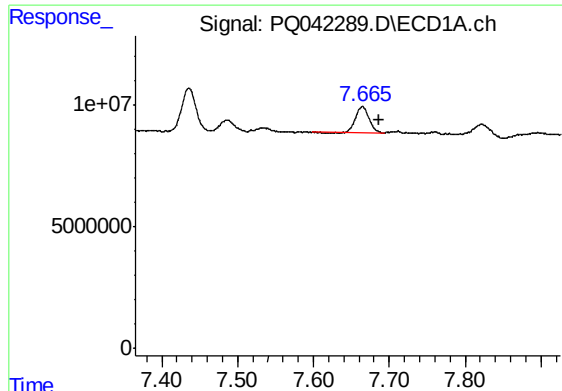
#22 AR-1248-2

R.T.: 7.436 min
Delta R.T.: -0.024 min
Response: 22657290
Conc: 245.57 ng/ml



#22 AR-1248-2

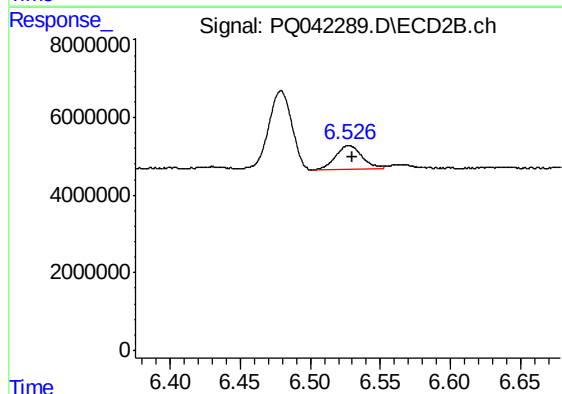
R.T.: 6.479 min
Delta R.T.: -0.023 min
Response: 23304040
Conc: 267.29 ng/ml



#23 AR-1248-3

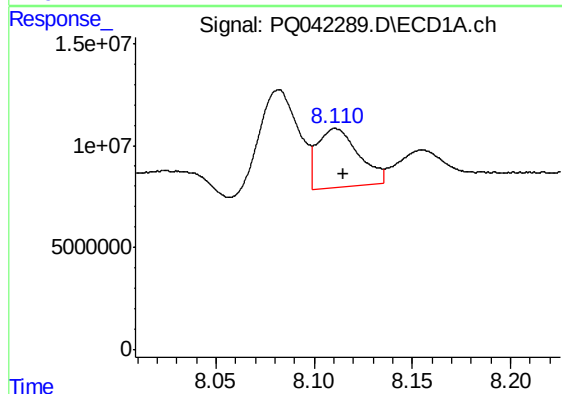
R.T.: 7.665 min
Delta R.T.: -0.023 min
Response: 13344656
Conc: 119.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254347



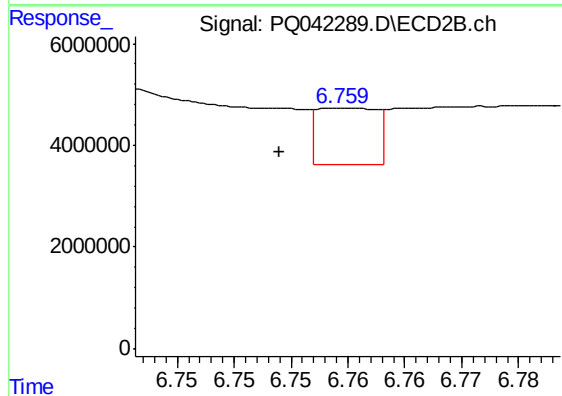
#23 AR-1248-3

R.T.: 6.527 min
Delta R.T.: -0.003 min
Response: 8340628
Conc: 93.45 ng/ml



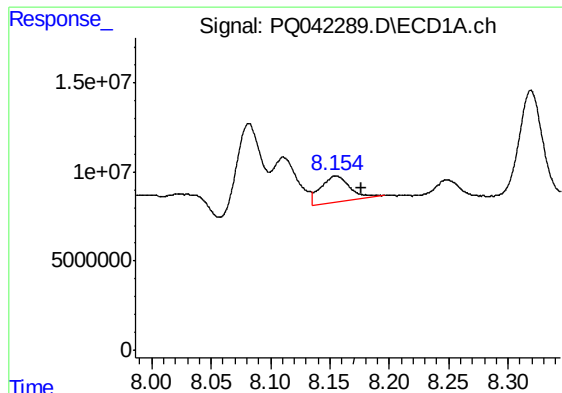
#24 AR-1248-4

R.T.: 8.111 min
Delta R.T.: -0.004 min
Response: 42135221
Conc: 269.48 ng/ml



#24 AR-1248-4

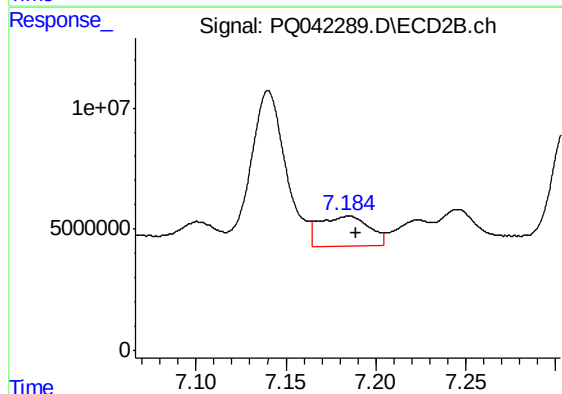
R.T.: 6.760 min
Delta R.T.: 0.006 min
Response: 4152893
Conc: 37.71 ng/ml



#25 AR-1248-5

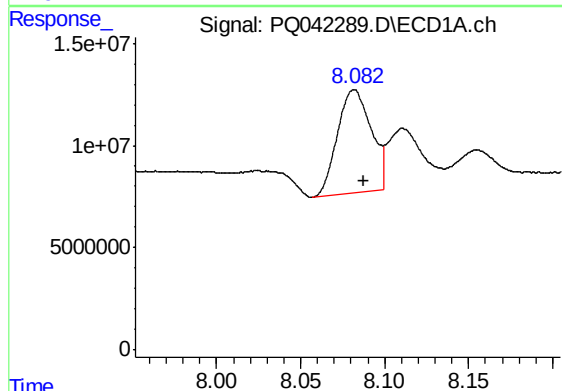
R.T.: 8.155 min
Delta R.T.: -0.021 min
Response: 24956716
Conc: 164.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254347



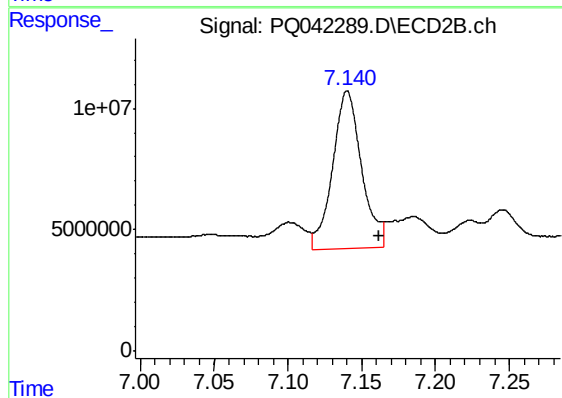
#25 AR-1248-5

R.T.: 7.184 min
Delta R.T.: -0.005 min
Response: 24037810
Conc: 187.54 ng/ml



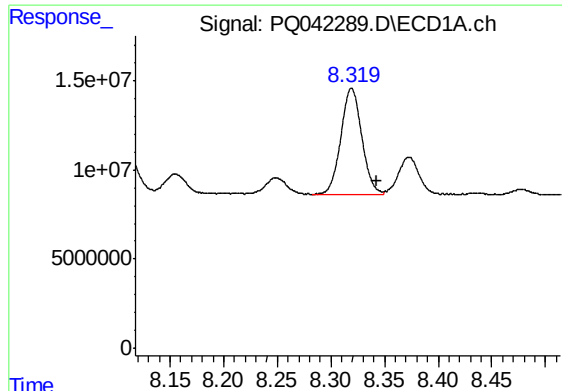
#26 AR-1254-1

R.T.: 8.082 min
Delta R.T.: -0.006 min
Response: 70380412
Conc: 505.92 ng/ml



#26 AR-1254-1

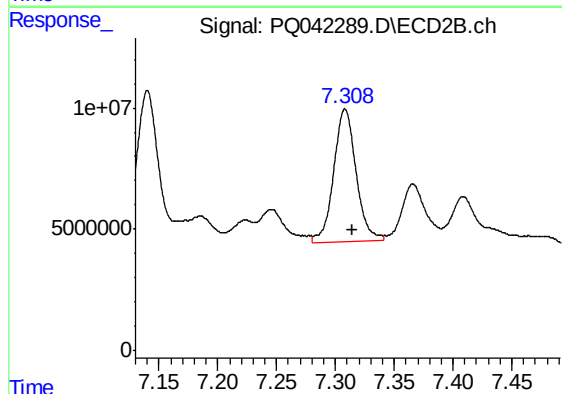
R.T.: 7.140 min
Delta R.T.: -0.022 min
Response: 89148600
Conc: 487.46 ng/ml



#27 AR-1254-2

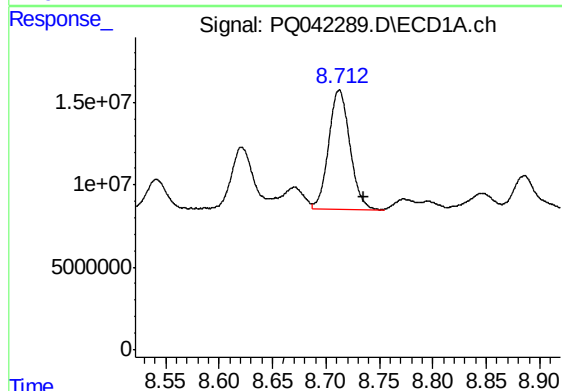
R.T.: 8.319 min
Delta R.T.: -0.023 min
Response: 80972794
Conc: 353.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254347



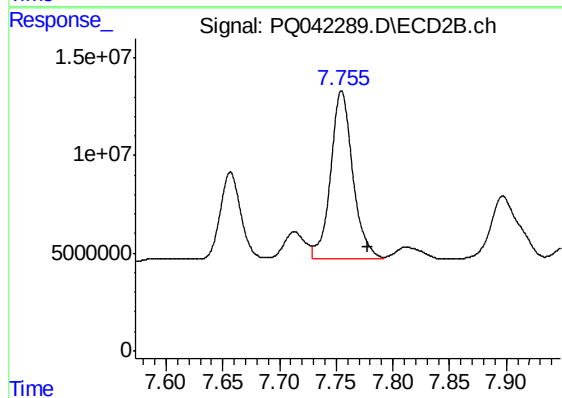
#27 AR-1254-2

R.T.: 7.308 min
Delta R.T.: -0.006 min
Response: 72877730
Conc: 450.22 ng/ml



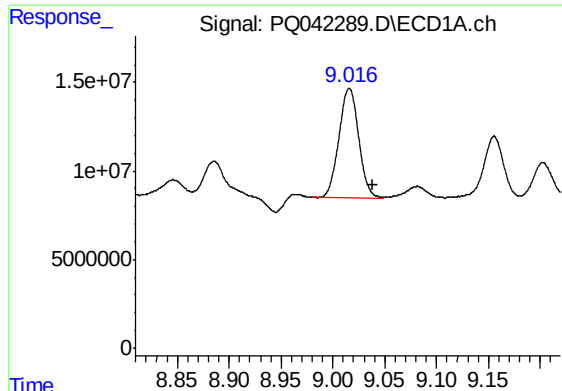
#28 AR-1254-3

R.T.: 8.712 min
Delta R.T.: -0.023 min
Response: 100494625
Conc: 367.54 ng/ml



#28 AR-1254-3

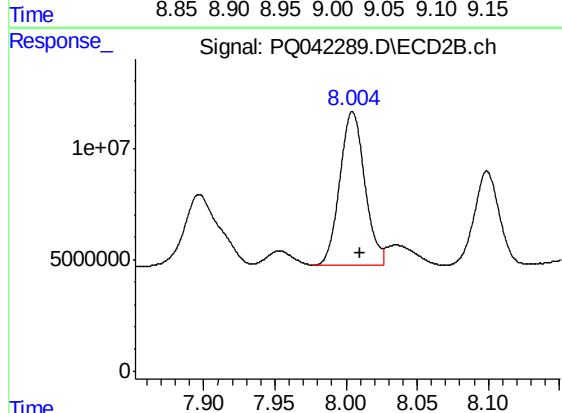
R.T.: 7.755 min
Delta R.T.: -0.023 min
Response: 117115159
Conc: 406.08 ng/ml



#29 AR-1254-4

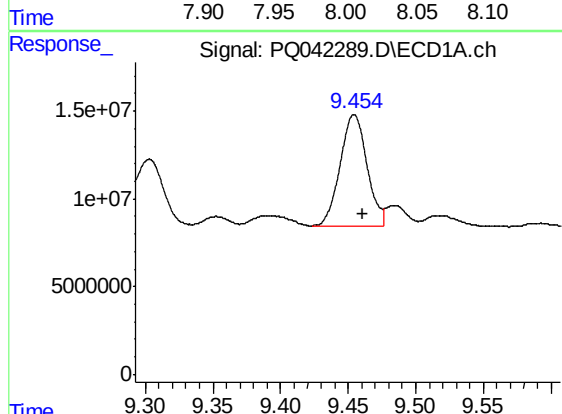
R.T.: 9.016 min
Delta R.T.: -0.023 min
Response: 81686392
Conc: 331.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254347



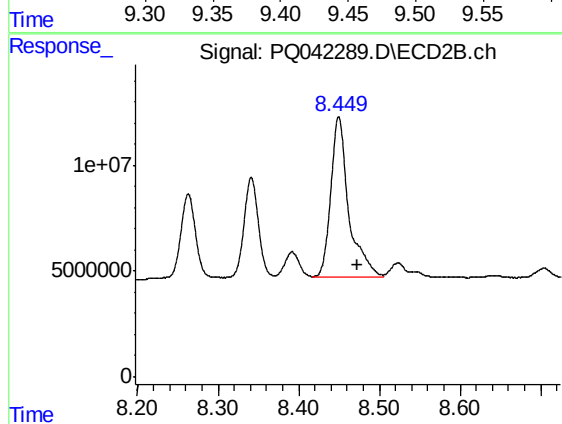
#29 AR-1254-4

R.T.: 8.005 min
Delta R.T.: -0.005 min
Response: 84760172
Conc: 390.47 ng/ml



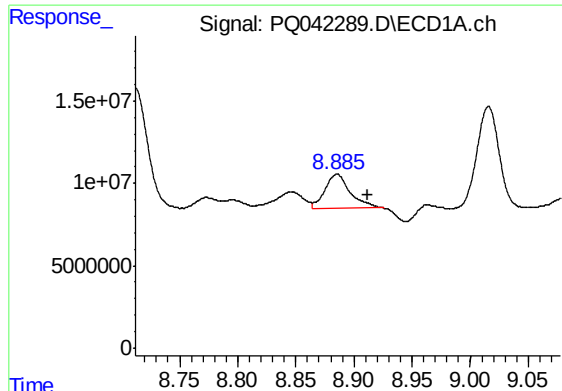
#30 AR-1254-5

R.T.: 9.455 min
Delta R.T.: -0.006 min
Response: 88961351
Conc: 328.46 ng/ml



#30 AR-1254-5

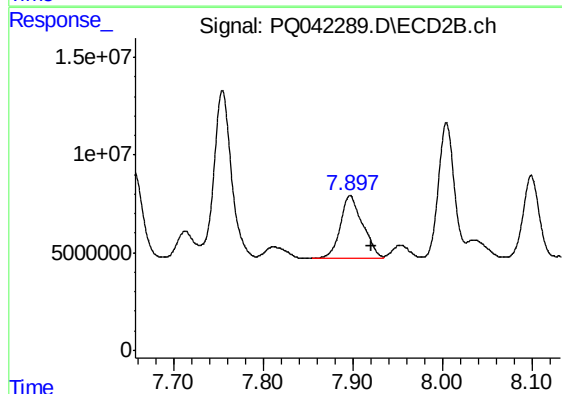
R.T.: 8.450 min
Delta R.T.: -0.023 min
Response: 117910695
Conc: 392.03 ng/ml



#31 AR-1260-1

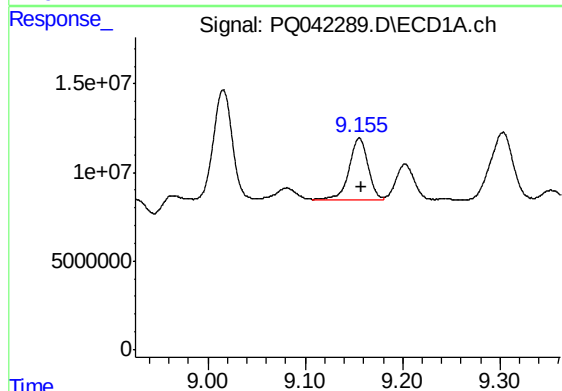
R.T.: 8.886 min
Delta R.T.: -0.026 min
Response: 30954986
Conc: 174.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254347



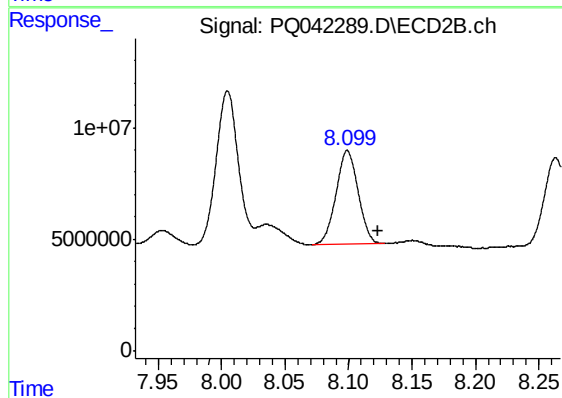
#31 AR-1260-1

R.T.: 7.897 min
Delta R.T.: -0.024 min
Response: 55735200
Conc: 307.20 ng/ml



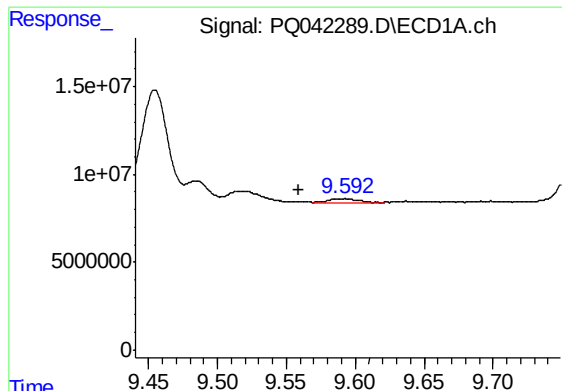
#32 AR-1260-2

R.T.: 9.155 min
Delta R.T.: -0.003 min
Response: 46865313
Conc: 185.77 ng/ml



#32 AR-1260-2

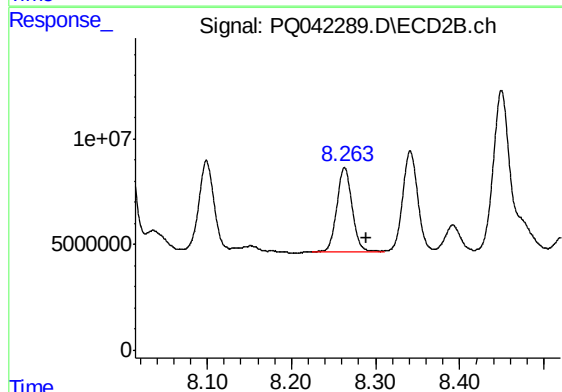
R.T.: 8.099 min
Delta R.T.: -0.024 min
Response: 50497594
Conc: 205.83 ng/ml



#33 AR-1260-3

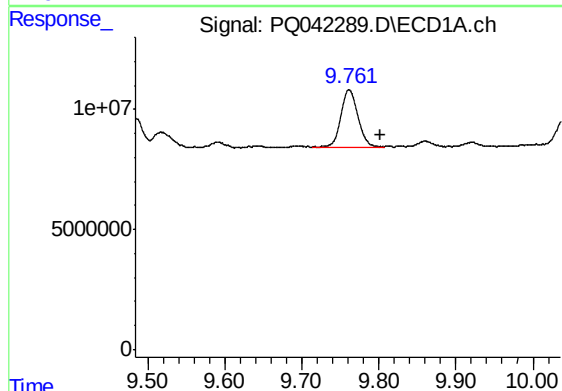
R.T.: 9.591 min
Delta R.T.: 0.033 min
Response: 3099936
Conc: 13.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254347



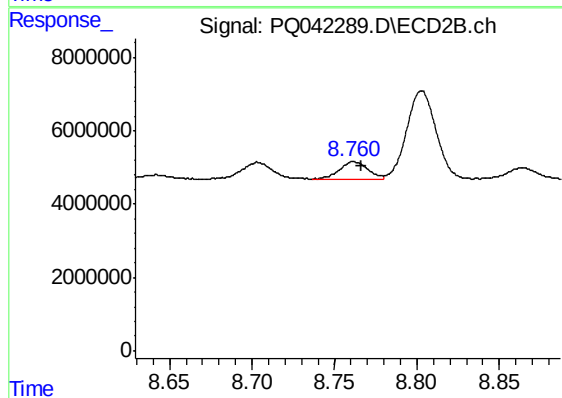
#33 AR-1260-3

R.T.: 8.263 min
Delta R.T.: -0.026 min
Response: 49523934
Conc: 232.75 ng/ml



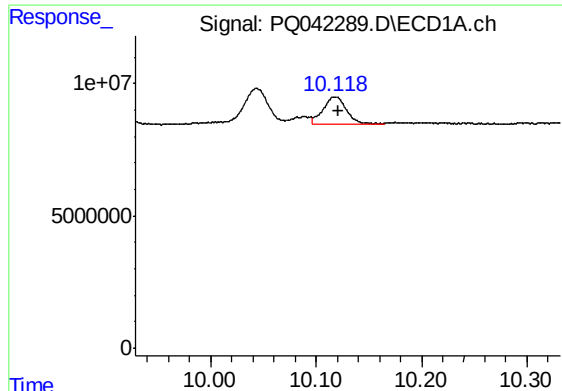
#34 AR-1260-4

R.T.: 9.761 min
Delta R.T.: -0.040 min
Response: 37463073
Conc: 146.72 ng/ml



#34 AR-1260-4

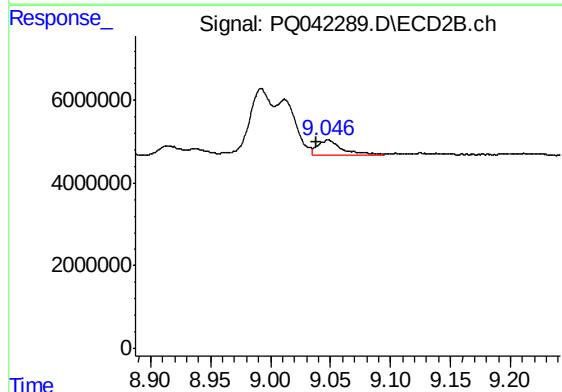
R.T.: 8.761 min
Delta R.T.: -0.005 min
Response: 5661110
Conc: 27.99 ng/ml



#35 AR-1260-5

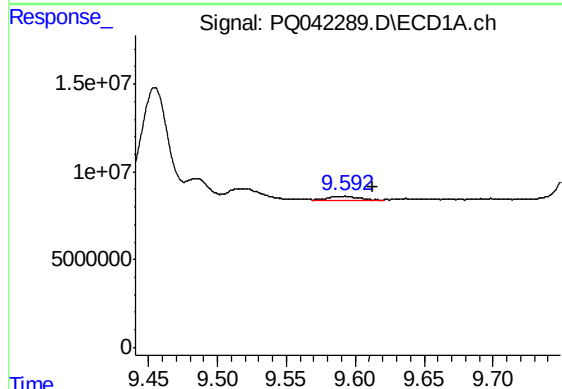
R.T.: 10.118 min
Delta R.T.: -0.003 min
Response: 15536214
Conc: 23.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254347



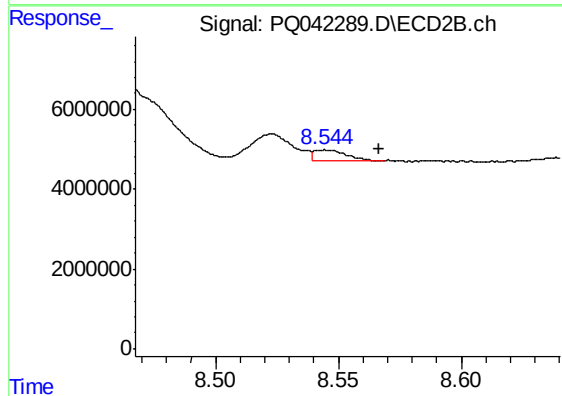
#35 AR-1260-5

R.T.: 9.048 min
Delta R.T.: 0.009 min
Response: 4856409
Conc: 8.23 ng/ml



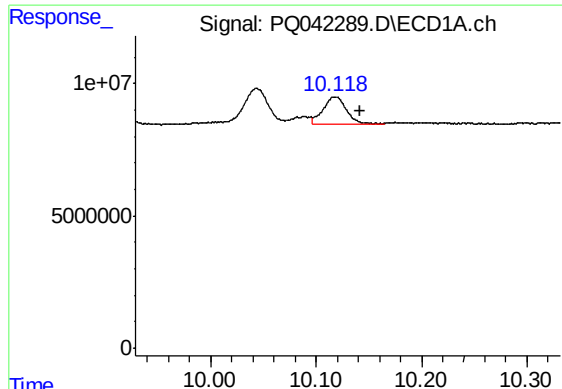
#36 AR-1262-1

R.T.: 9.591 min
Delta R.T.: -0.021 min
Response: 3099936
Conc: 20.17 ng/ml



#36 AR-1262-1

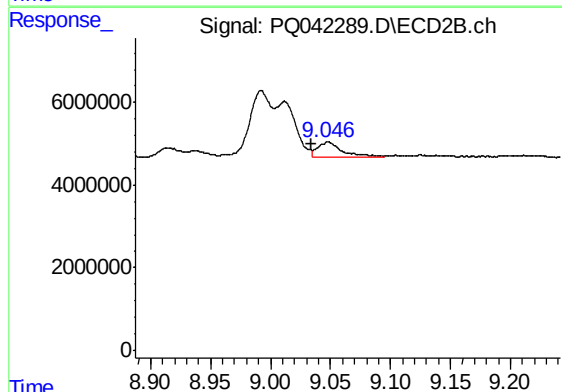
R.T.: 8.545 min
Delta R.T.: -0.022 min
Response: 2527204
Conc: 17.62 ng/ml



#37 AR-1262-2

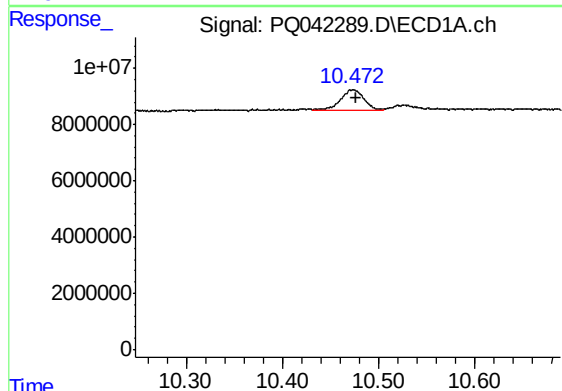
R.T.: 10.118 min
Delta R.T.: -0.024 min
Response: 15536214
Conc: 17.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254347



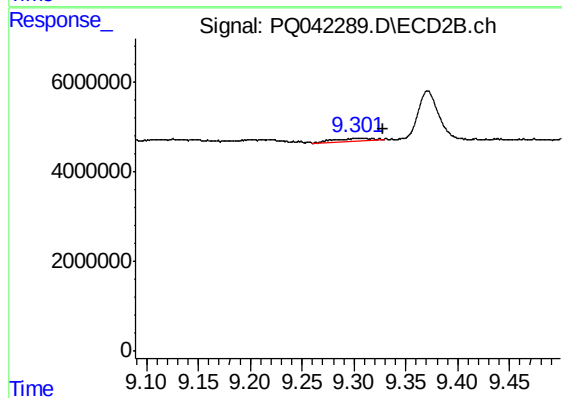
#37 AR-1262-2

R.T.: 9.048 min
Delta R.T.: 0.014 min
Response: 4856409
Conc: 6.55 ng/ml



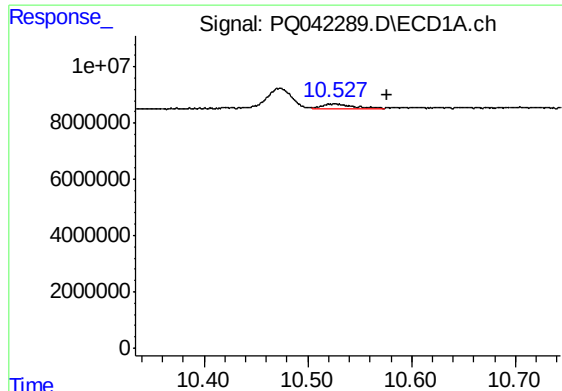
#38 AR-1262-3

R.T.: 10.473 min
Delta R.T.: -0.004 min
Response: 12754460
Conc: 20.09 ng/ml



#38 AR-1262-3

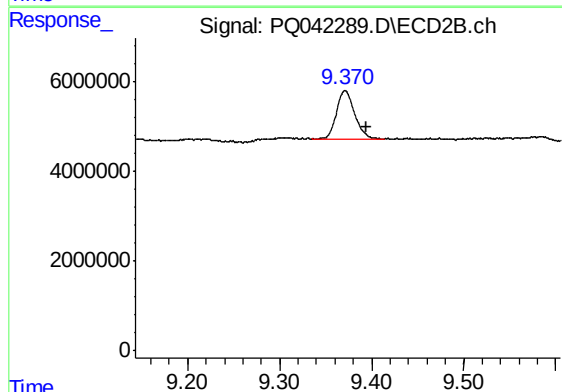
R.T.: 9.302 min
Delta R.T.: -0.026 min
Response: 1605418
Conc: 5.07 ng/ml



#39 AR-1262-4

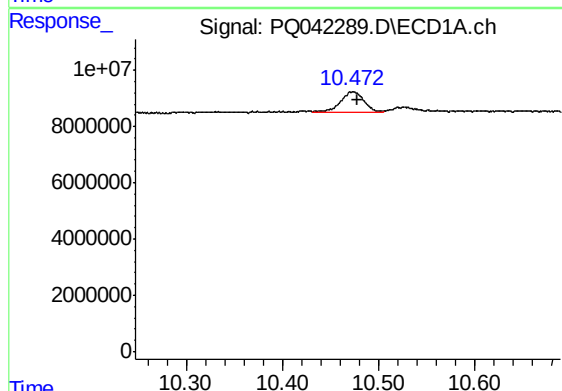
R.T.: 10.527 min
Delta R.T.: -0.049 min
Response: 3436137
Conc: 6.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254347



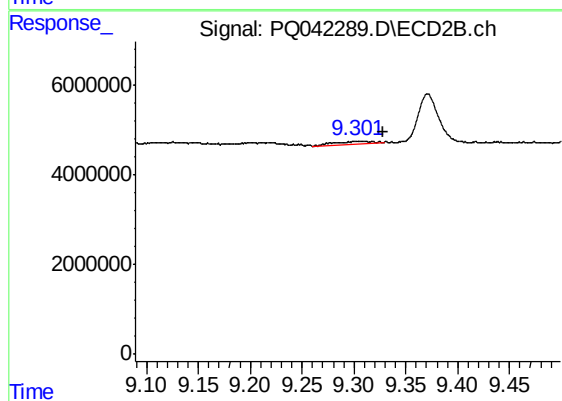
#39 AR-1262-4

R.T.: 9.371 min
Delta R.T.: -0.024 min
Response: 15057285
Conc: 26.77 ng/ml



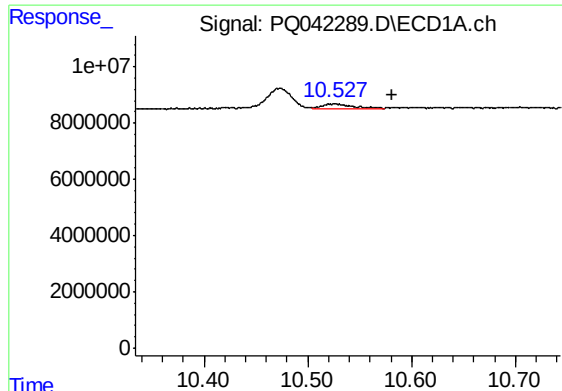
#41 AR-1268-1

R.T.: 10.473 min
Delta R.T.: -0.005 min
Response: 12754460
Conc: 8.95 ng/ml



#41 AR-1268-1

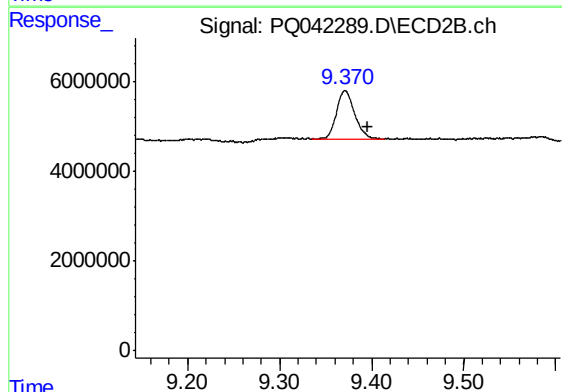
R.T.: 9.302 min
Delta R.T.: -0.026 min
Response: 1605418
Conc: 1.40 ng/ml



#42 AR-1268-2

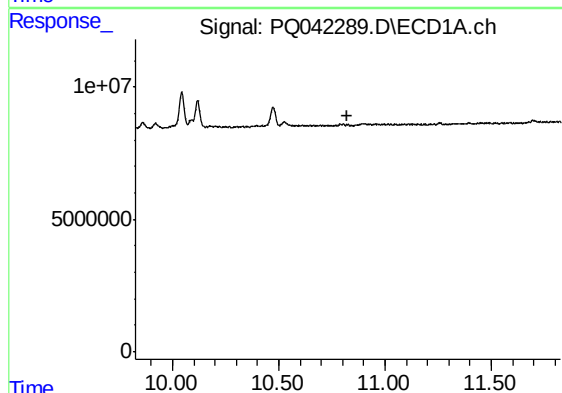
R.T.: 10.527 min
Delta R.T.: -0.054 min
Response: 3436137
Conc: 2.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254347



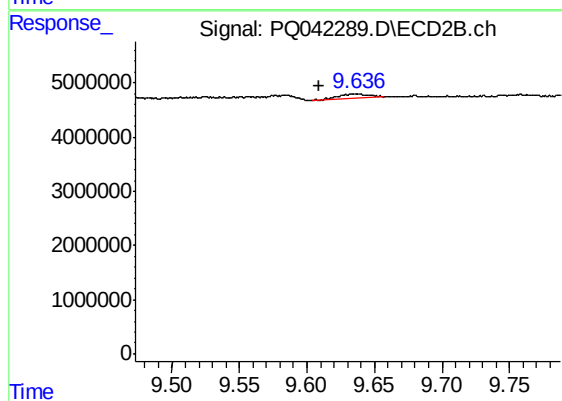
#42 AR-1268-2

R.T.: 9.371 min
Delta R.T.: -0.025 min
Response: 15057285
Conc: 14.67 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.825 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 9.636 min
Delta R.T.: 0.026 min
Response: 1314139
Conc: 1.51 ng/ml