

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102518\
 Data File : PQ033603.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2018 13:28
 Operator : SM\SJ
 Sample : J5616-17RE
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 181Q-7BRE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 00:44:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 20 01:08:39 2018
 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...	4.563	3.841	30602731	24111410	11.856	13.625
2)	SA Decachlor...	10.385	8.887	15078114	13661516	7.349	8.255
Target Compounds							
3)	L1 AR-1016-1	0.000	4.877	0	2332083	N.D.	29.978 #
7)	L1 AR-1016-5	0.000	5.350	0	2674845	N.D.	44.763 #
10)	L2 AR-1221-3	0.000	4.283	0	4912196	N.D.	114.638 #
11)	L3 AR-1232-1	0.000	4.283	0	4912196	N.D.	151.107 #
15)	L3 AR-1232-5	0.000	5.350	0	2674845	N.D.	142.222 #
16)	L4 AR-1242-1	0.000	4.877	0	2332083	N.D.	55.447 #
20)	L4 AR-1242-5	6.633	5.736	4958288	1735066	103.989	38.936 #
21)	L5 AR-1248-1	0.000	4.877	0	2332083	N.D.	71.525 #
24)	L5 AR-1248-4	6.633	5.350	4958288	2674845	61.912	46.862
25)	L5 AR-1248-5	6.633	5.736	4958288	1735066	64.960	29.198 #
26)	L6 AR-1254-1	6.585	5.736	4924378	1735066	41.696	13.548 #
27)	L6 AR-1254-2	6.811	5.882	9475700	2475848	50.839	22.215 #
28)	L6 AR-1254-3	7.189	6.303	12755846	13753533	61.817	70.789
29)	L6 AR-1254-4	7.466	6.515	5320490	4374063	34.853	35.608
30)	L6 AR-1254-5	7.905	6.931	65810533	58073756	390.491	341.954
31)	L7 AR-1260-1	7.343	6.417	7051799	3651980	48.010	30.042 #
32)	L7 AR-1260-2	7.595	6.604	62157656	9378574	362.601	63.327 #
33)	L7 AR-1260-3	7.957	6.758	4596300	5766569	38.003	41.653
34)	L7 AR-1260-4	8.184	7.229	7475046	2067679	52.795	19.028 #
35)	L7 AR-1260-5	8.518	7.469	6617794	8072305	23.851	31.008 #
36)	L8 AR-1262-1	7.957	7.018	4596300	2238698	27.336	14.915 #
37)	L8 AR-1262-2	8.518	7.469	6617794	8072305	21.115	28.623 #
38)	L8 AR-1262-3	8.861	7.753	4992601	885138	23.932	8.248 #
39)	L8 AR-1262-4	8.917	7.815	3527711	7851249	22.846	38.499 #
40)	L8 AR-1262-5	0.000	8.324	0	3340025	N.D.	36.703 #
41)	L9 AR-1268-1	8.861	7.753	4992601	885138	16.551	3.241 #
42)	L9 AR-1268-2	8.917	7.815	3527711	7851249	12.935	31.912 #
44)	L9 AR-1268-4	0.000	8.324	0	3340025	N.D.	37.755 #

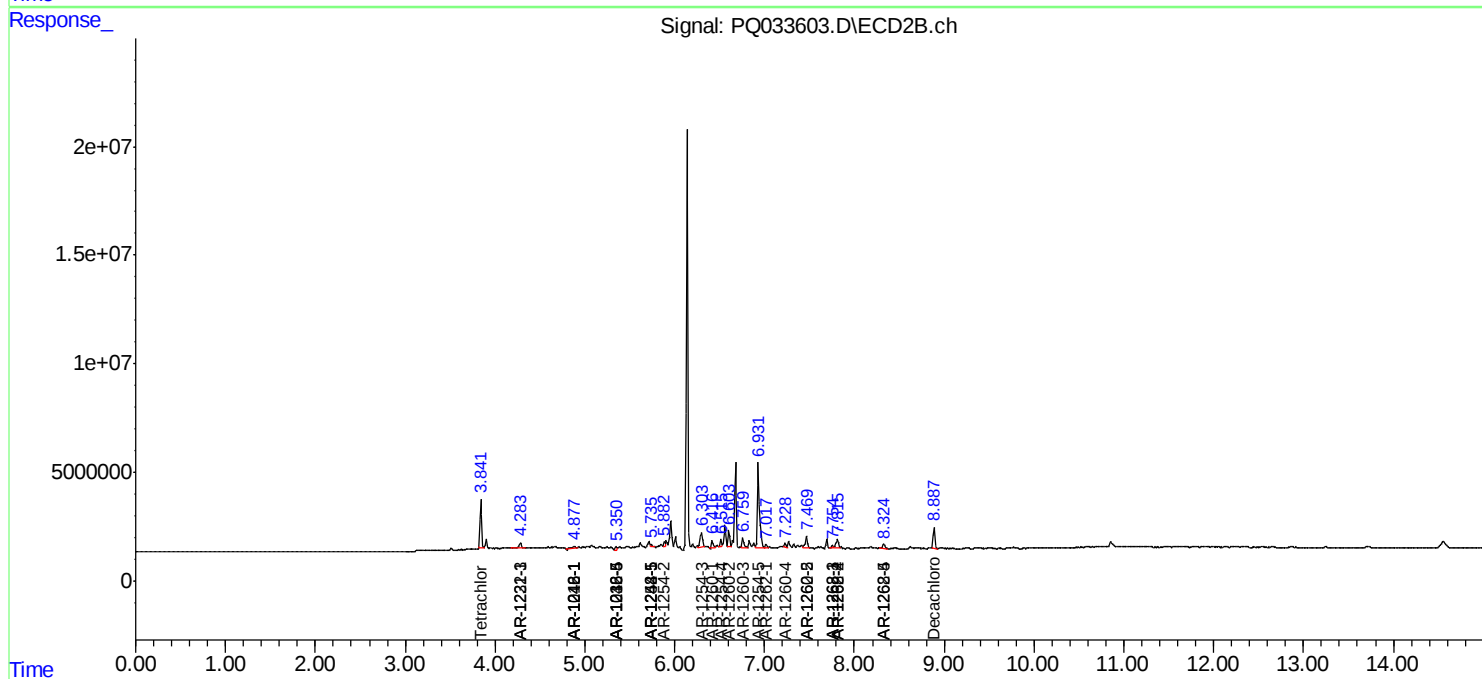
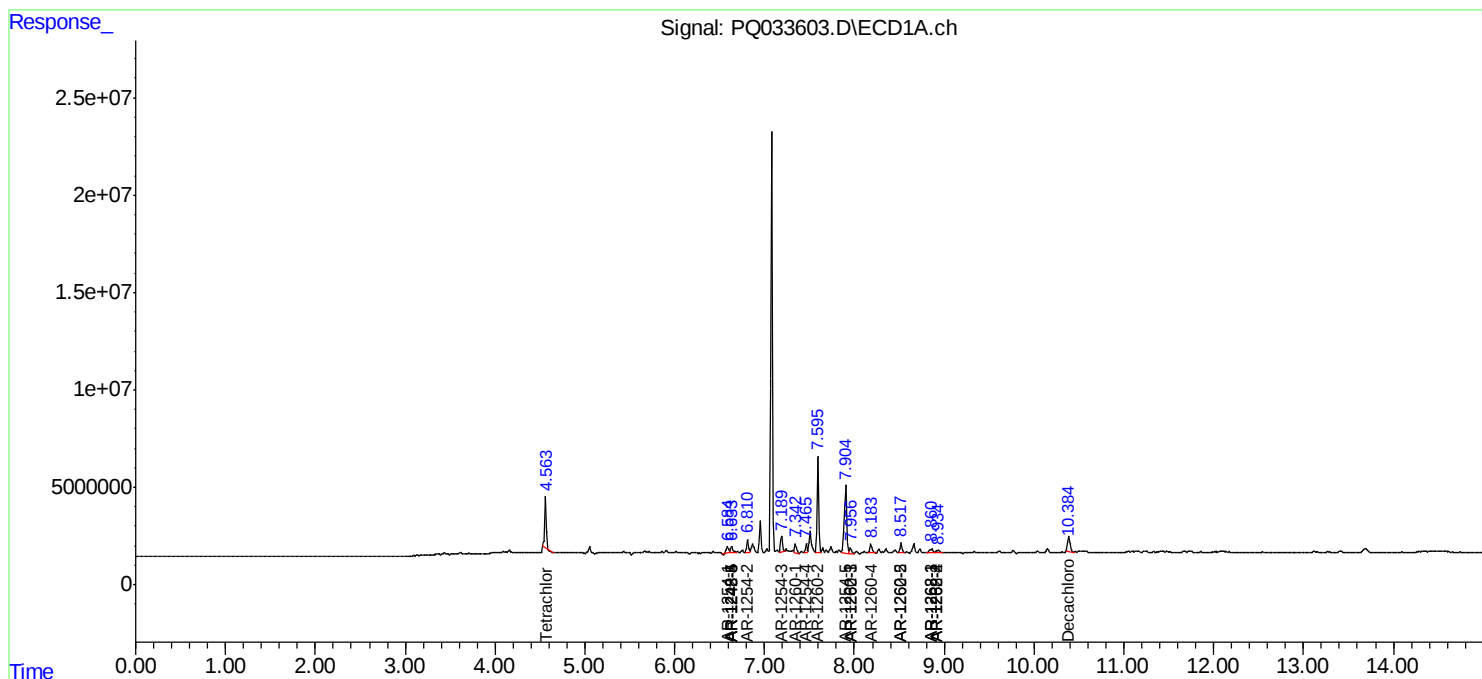
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

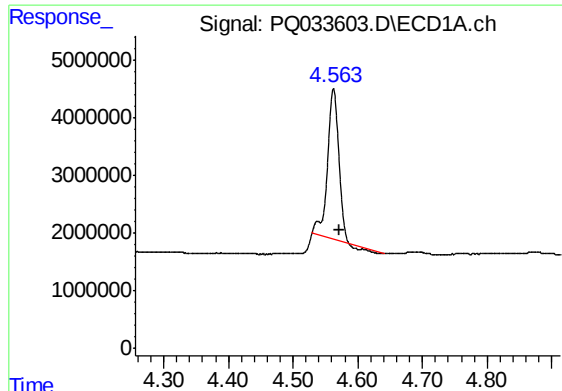
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102518\
Data File : PQ033603.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2018 13:28
Operator : SM\SJ
Sample : J5616-17RE
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
181Q-7BRE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 00:44:15 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 20 01:08:39 2018
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

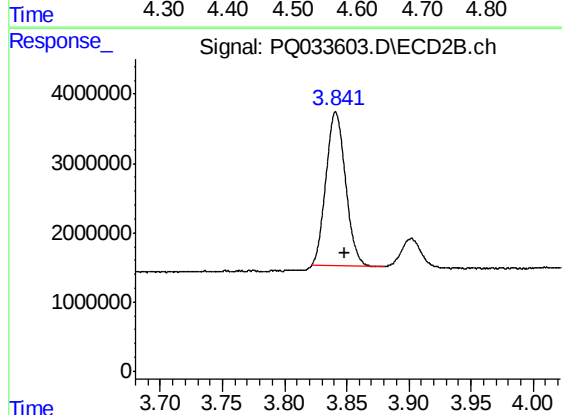




#1 Tetrachloro-m-xylene

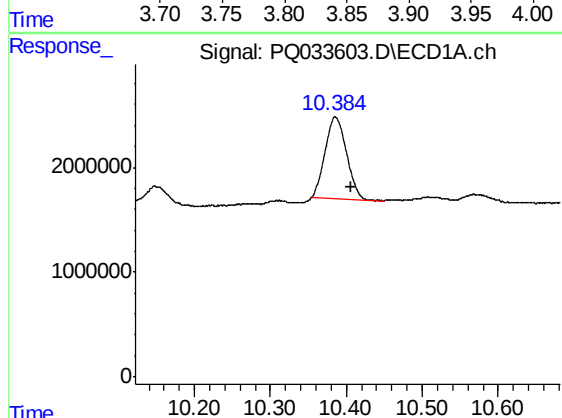
R.T.: 4.563 min
Delta R.T.: -0.008 min
Response: 30602731
Conc: 11.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-7BRE



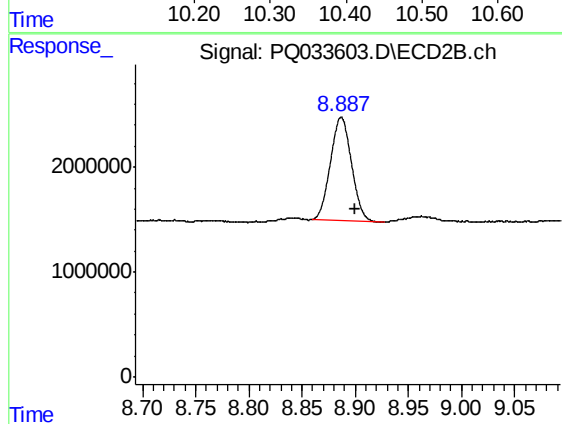
#1 Tetrachloro-m-xylene

R.T.: 3.841 min
Delta R.T.: -0.007 min
Response: 24111410
Conc: 13.63 ng/ml



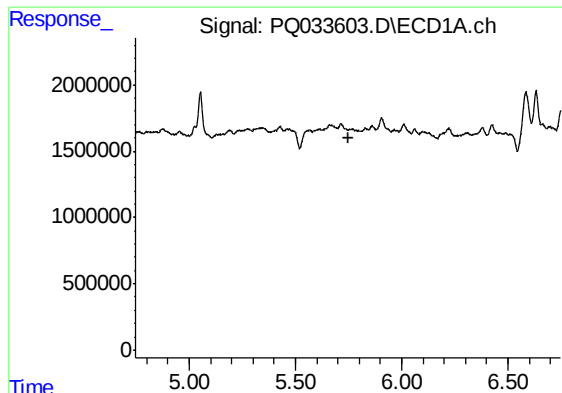
#2 Decachlorobiphenyl

R.T.: 10.385 min
Delta R.T.: -0.020 min
Response: 15078114
Conc: 7.35 ng/ml



#2 Decachlorobiphenyl

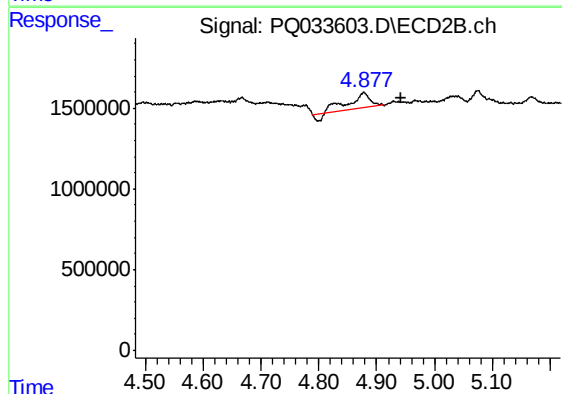
R.T.: 8.887 min
Delta R.T.: -0.013 min
Response: 13661516
Conc: 8.26 ng/ml



#3 AR-1016-1

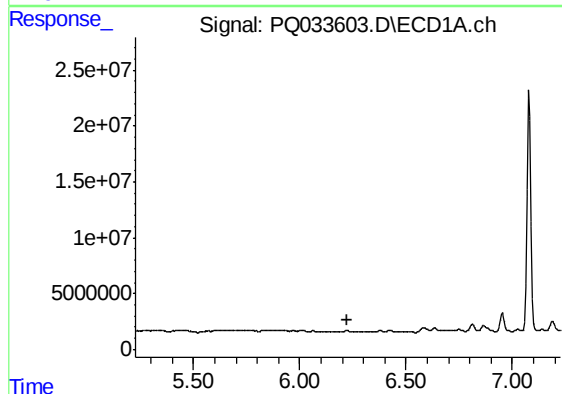
R.T.: 0.000 min
Exp R.T. : 5.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
181Q-7BRE



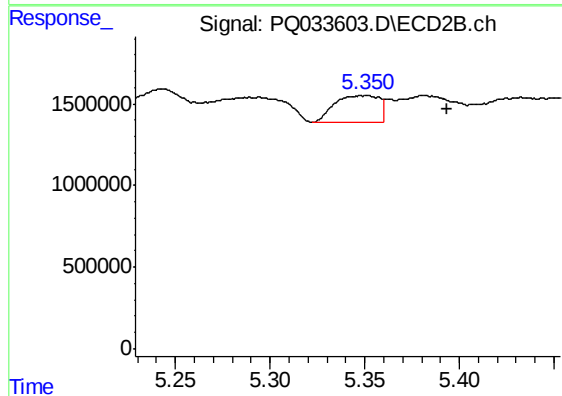
#3 AR-1016-1

R.T.: 4.877 min
Delta R.T.: -0.064 min
Response: 2332083
Conc: 29.98 ng/ml



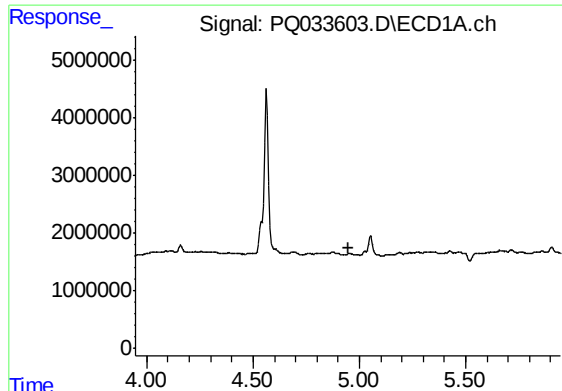
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.227 min
Response: 0
Conc: N.D.



#7 AR-1016-5

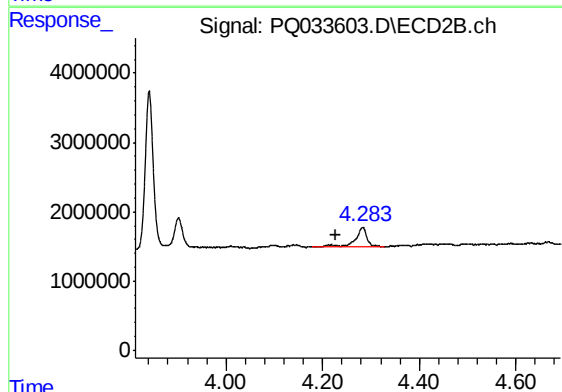
R.T.: 5.350 min
Delta R.T.: -0.043 min
Response: 2674845
Conc: 44.76 ng/ml



#10 AR-1221-3

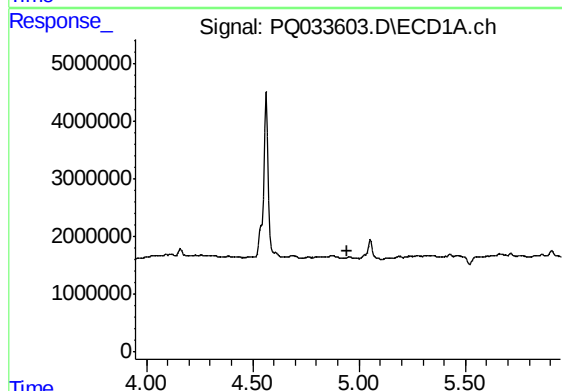
R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
181Q-7BRE



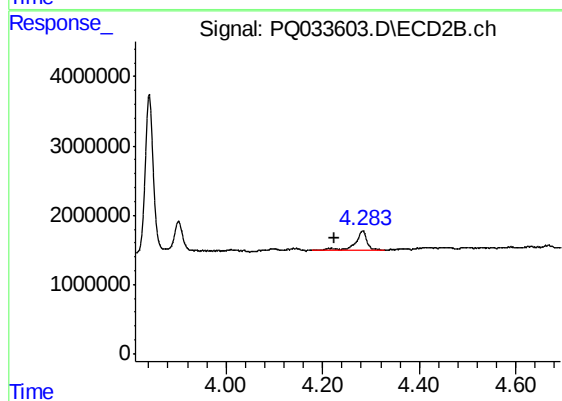
#10 AR-1221-3

R.T.: 4.283 min
Delta R.T.: 0.056 min
Response: 4912196
Conc: 114.64 ng/ml



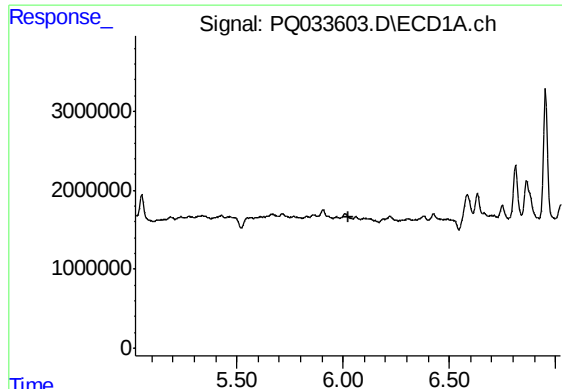
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.948 min
Response: 0
Conc: N.D.



#11 AR-1232-1

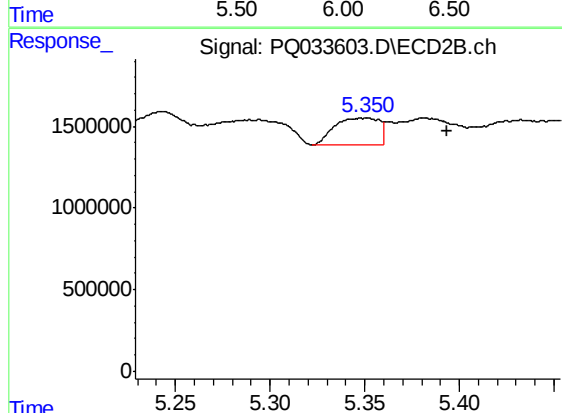
R.T.: 4.283 min
Delta R.T.: 0.057 min
Response: 4912196
Conc: 151.11 ng/ml



#15 AR-1232-5

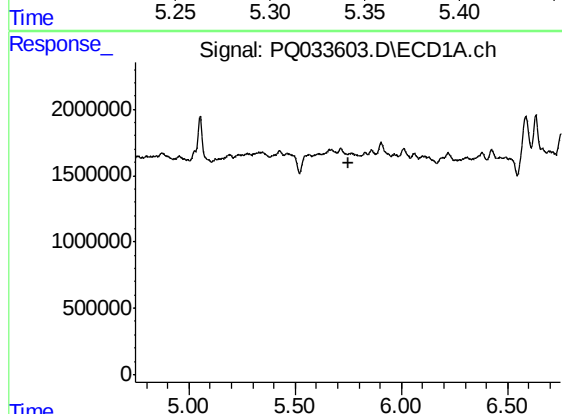
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
181Q-7BRE



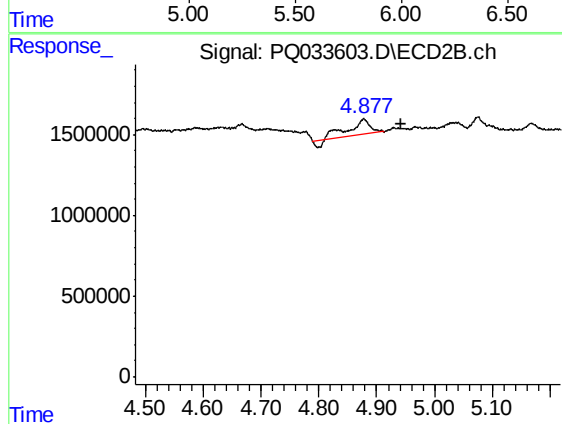
#15 AR-1232-5

R.T.: 5.350 min
Delta R.T.: -0.043 min
Response: 2674845
Conc: 142.22 ng/ml



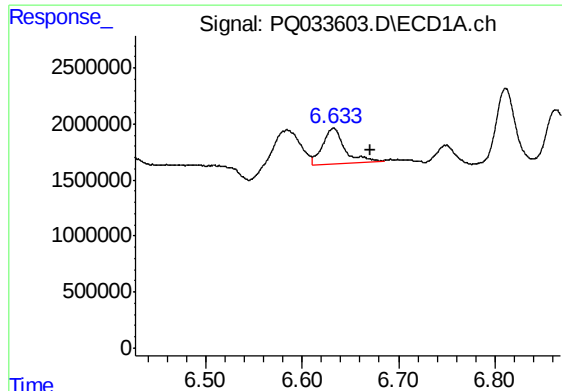
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.748 min
Response: 0
Conc: N.D.



#16 AR-1242-1

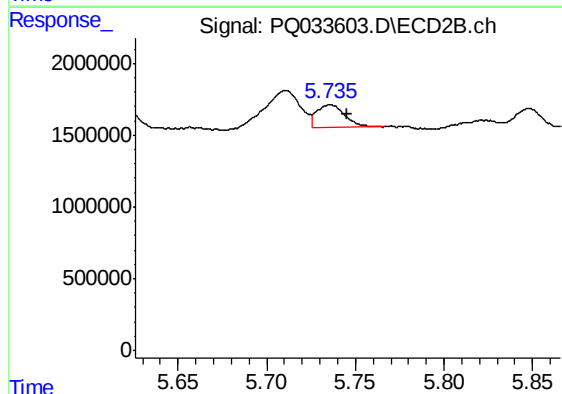
R.T.: 4.877 min
Delta R.T.: -0.065 min
Response: 2332083
Conc: 55.45 ng/ml



#20 AR-1242-5

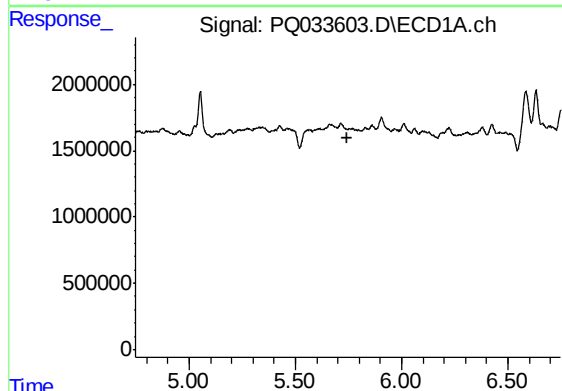
R.T.: 6.633 min
Delta R.T.: -0.038 min
Response: 4958288
Conc: 103.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-7BRE



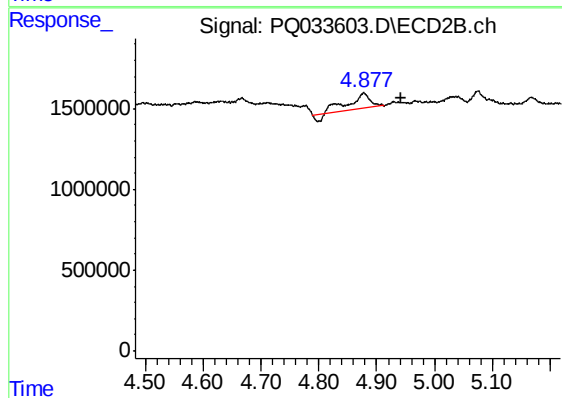
#20 AR-1242-5

R.T.: 5.736 min
Delta R.T.: -0.010 min
Response: 1735066
Conc: 38.94 ng/ml



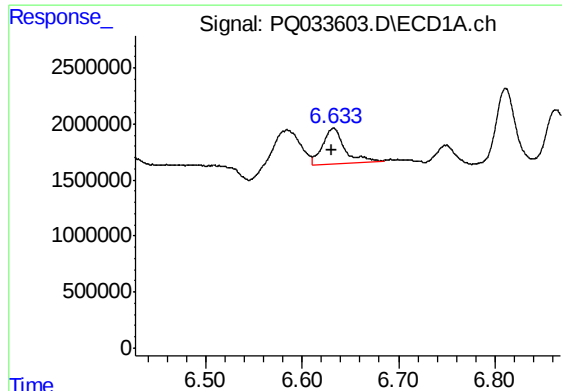
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.747 min
Response: 0
Conc: N.D.



#21 AR-1248-1

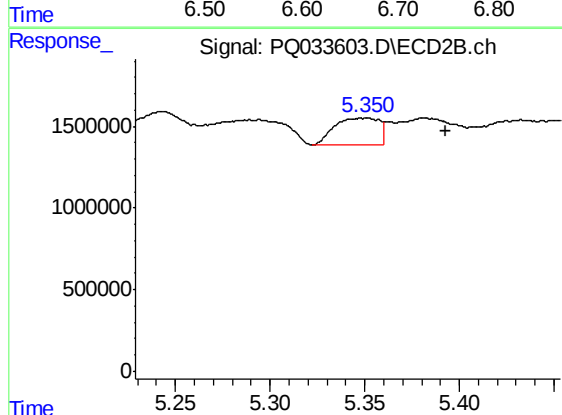
R.T.: 4.877 min
Delta R.T.: -0.064 min
Response: 2332083
Conc: 71.52 ng/ml



#24 AR-1248-4

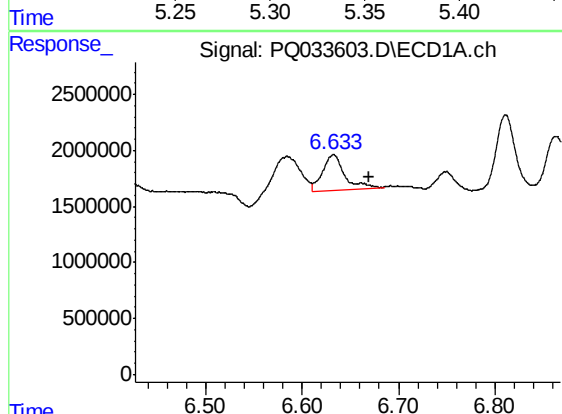
R.T.: 6.633 min
Delta R.T.: 0.002 min
Response: 4958288
Conc: 61.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-7BRE



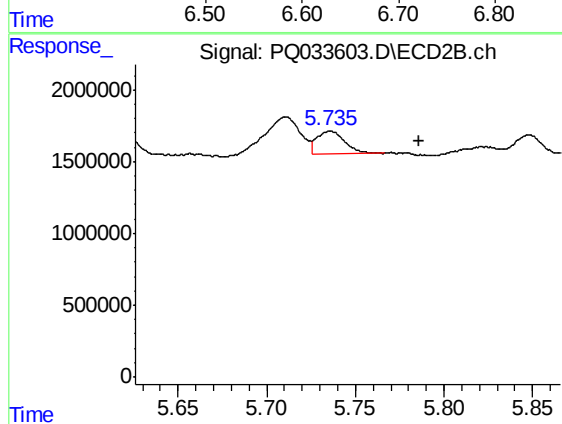
#24 AR-1248-4

R.T.: 5.350 min
Delta R.T.: -0.043 min
Response: 2674845
Conc: 46.86 ng/ml



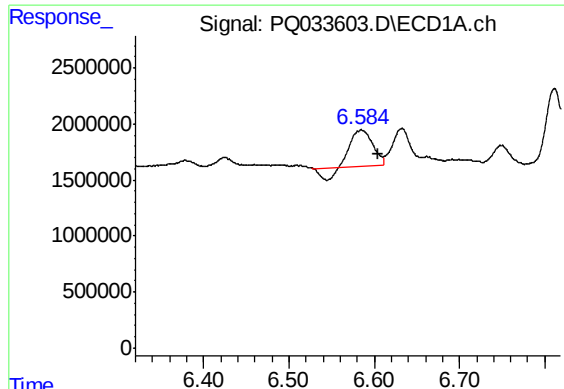
#25 AR-1248-5

R.T.: 6.633 min
Delta R.T.: -0.037 min
Response: 4958288
Conc: 64.96 ng/ml



#25 AR-1248-5

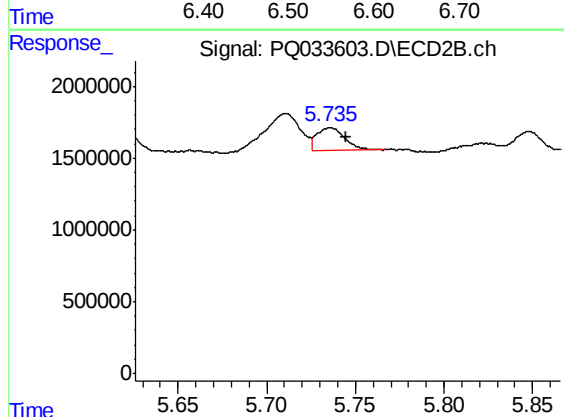
R.T.: 5.736 min
Delta R.T.: -0.050 min
Response: 1735066
Conc: 29.20 ng/ml



#26 AR-1254-1

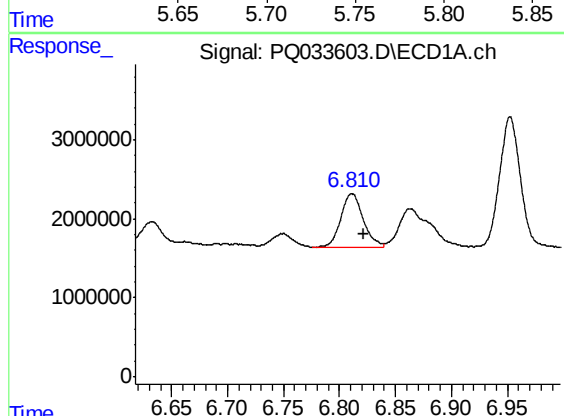
R.T.: 6.585 min
Delta R.T.: -0.019 min
Response: 4924378
Conc: 41.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-7BRE



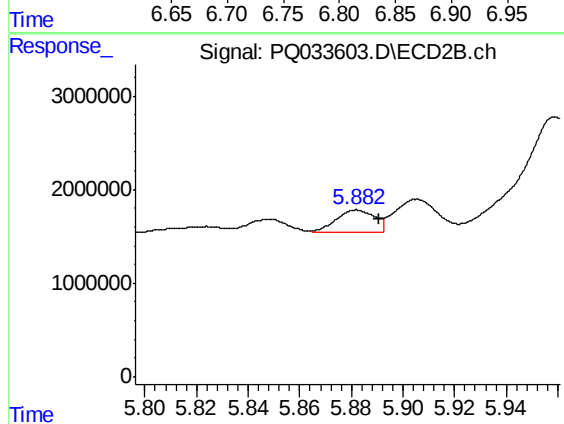
#26 AR-1254-1

R.T.: 5.736 min
Delta R.T.: -0.009 min
Response: 1735066
Conc: 13.55 ng/ml



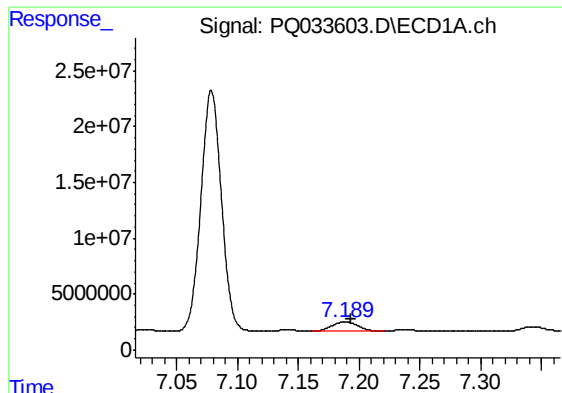
#27 AR-1254-2

R.T.: 6.811 min
Delta R.T.: -0.010 min
Response: 9475700
Conc: 50.84 ng/ml



#27 AR-1254-2

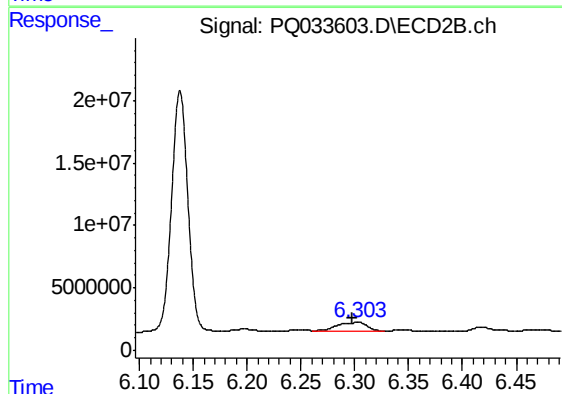
R.T.: 5.882 min
Delta R.T.: -0.009 min
Response: 2475848
Conc: 22.22 ng/ml



#28 AR-1254-3

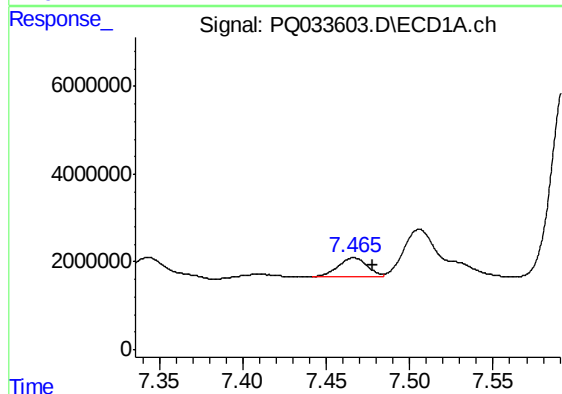
R.T.: 7.189 min
Delta R.T.: -0.004 min
Response: 12755846
Conc: 61.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-7BRE



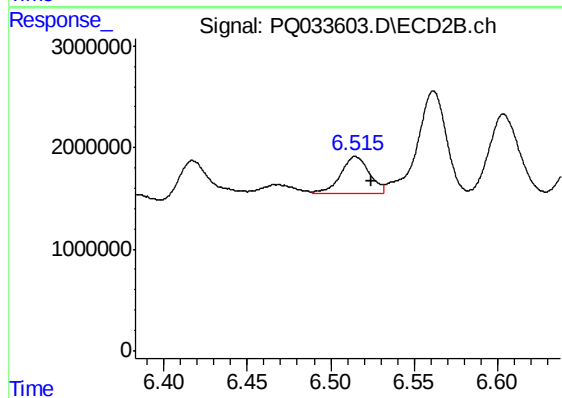
#28 AR-1254-3

R.T.: 6.303 min
Delta R.T.: 0.005 min
Response: 13753533
Conc: 70.79 ng/ml



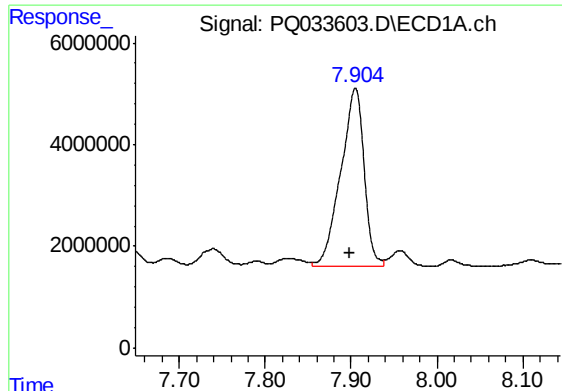
#29 AR-1254-4

R.T.: 7.466 min
Delta R.T.: -0.011 min
Response: 5320490
Conc: 34.85 ng/ml



#29 AR-1254-4

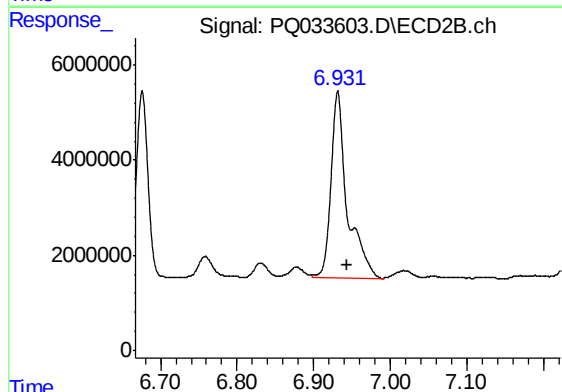
R.T.: 6.515 min
Delta R.T.: -0.010 min
Response: 4374063
Conc: 35.61 ng/ml



#30 AR-1254-5

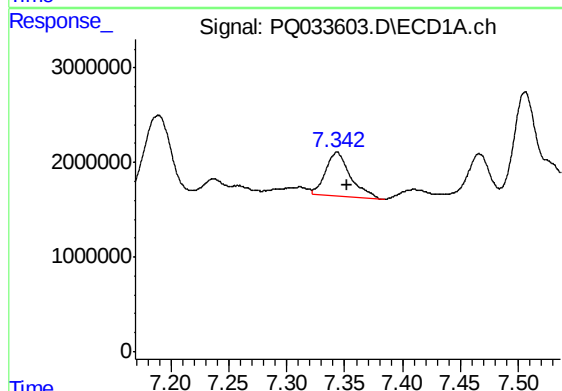
R.T.: 7.905 min
Delta R.T.: 0.006 min
Response: 65810533
Conc: 390.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-7BRE



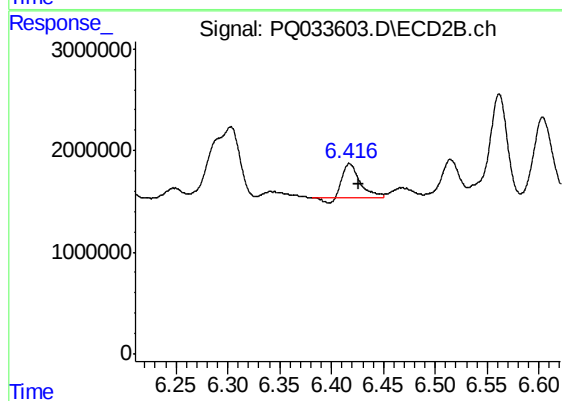
#30 AR-1254-5

R.T.: 6.931 min
Delta R.T.: -0.012 min
Response: 58073756
Conc: 341.95 ng/ml



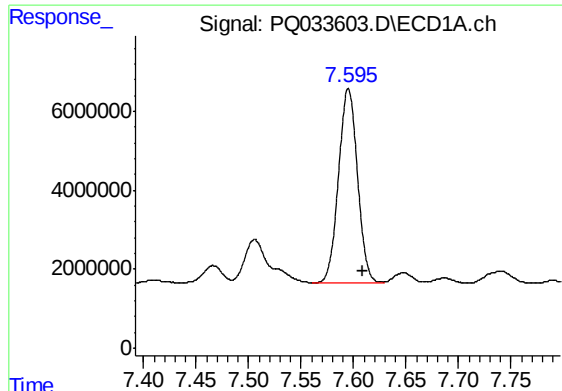
#31 AR-1260-1

R.T.: 7.343 min
Delta R.T.: -0.010 min
Response: 7051799
Conc: 48.01 ng/ml



#31 AR-1260-1

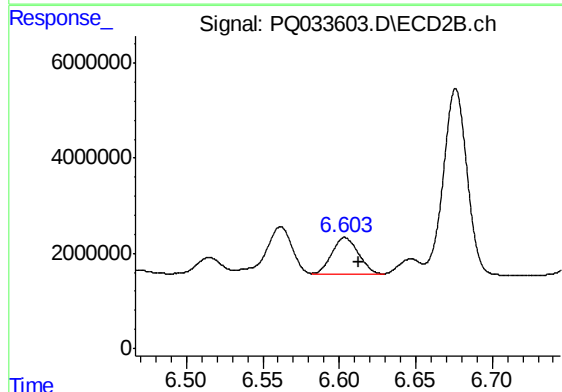
R.T.: 6.417 min
Delta R.T.: -0.009 min
Response: 3651980
Conc: 30.04 ng/ml



#32 AR-1260-2

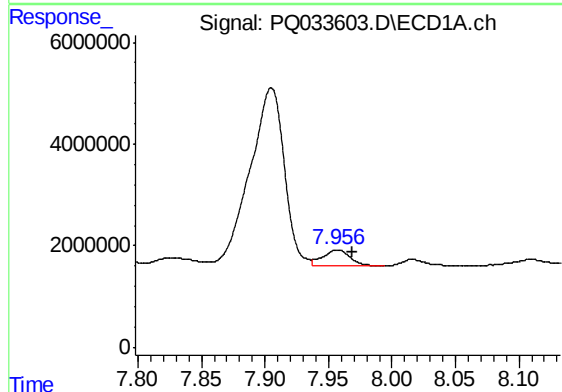
R.T.: 7.595 min
Delta R.T.: -0.014 min
Response: 62157656
Conc: 362.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-7BRE



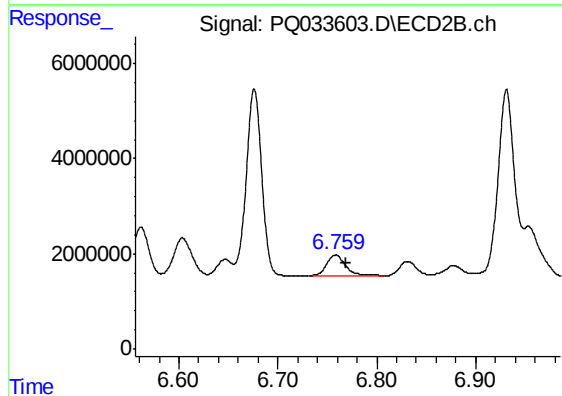
#32 AR-1260-2

R.T.: 6.604 min
Delta R.T.: -0.009 min
Response: 9378574
Conc: 63.33 ng/ml



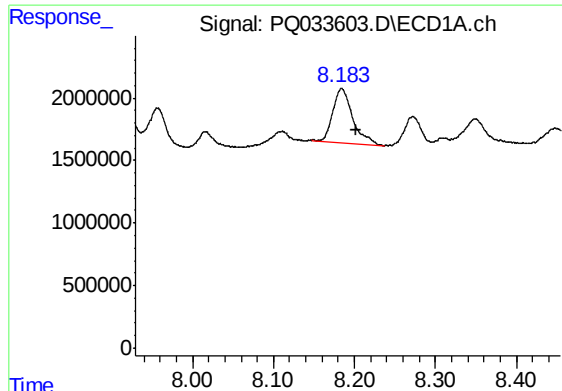
#33 AR-1260-3

R.T.: 7.957 min
Delta R.T.: -0.012 min
Response: 4596300
Conc: 38.00 ng/ml



#33 AR-1260-3

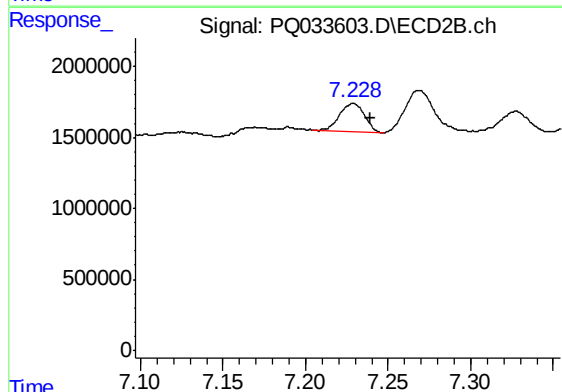
R.T.: 6.758 min
Delta R.T.: -0.010 min
Response: 5766569
Conc: 41.65 ng/ml



#34 AR-1260-4

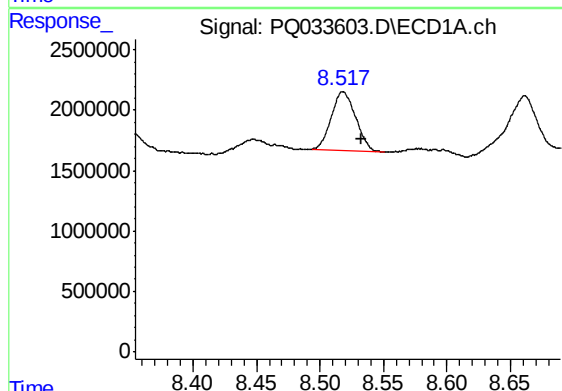
R.T.: 8.184 min
Delta R.T.: -0.017 min
Response: 7475046
Conc: 52.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-7BRE



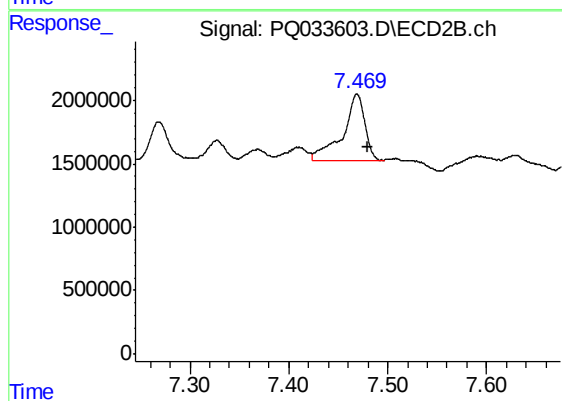
#34 AR-1260-4

R.T.: 7.229 min
Delta R.T.: -0.010 min
Response: 2067679
Conc: 19.03 ng/ml



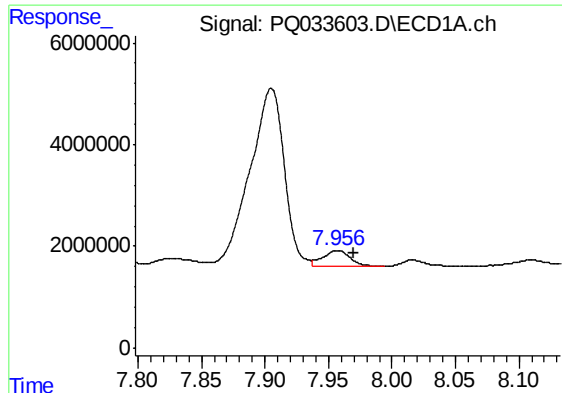
#35 AR-1260-5

R.T.: 8.518 min
Delta R.T.: -0.014 min
Response: 6617794
Conc: 23.85 ng/ml



#35 AR-1260-5

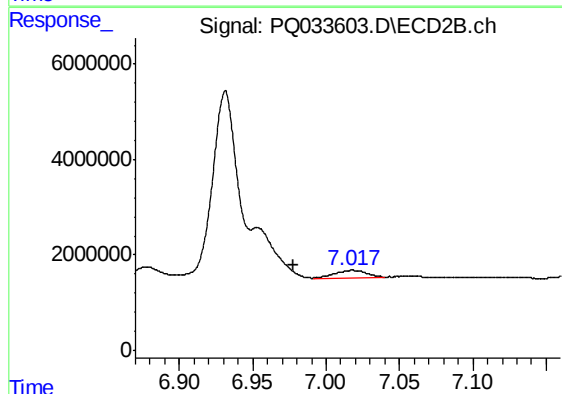
R.T.: 7.469 min
Delta R.T.: -0.010 min
Response: 8072305
Conc: 31.01 ng/ml



#36 AR-1262-1

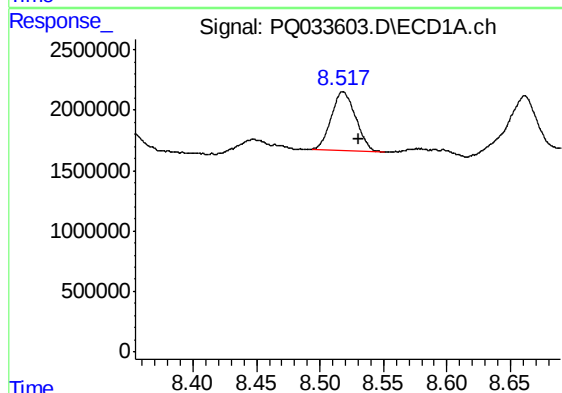
R.T.: 7.957 min
Delta R.T.: -0.013 min
Response: 4596300
Conc: 27.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-7BRE



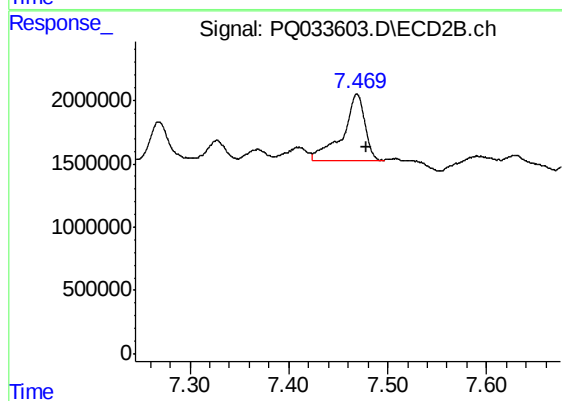
#36 AR-1262-1

R.T.: 7.018 min
Delta R.T.: 0.040 min
Response: 2238698
Conc: 14.91 ng/ml



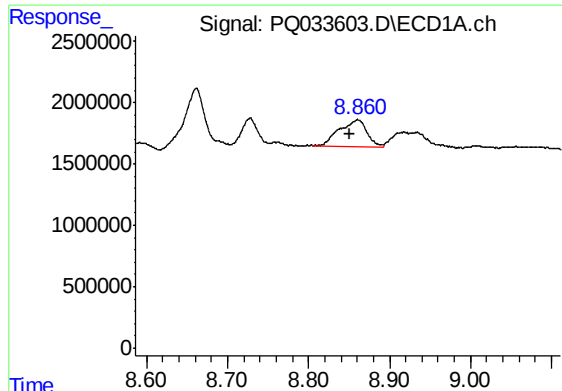
#37 AR-1262-2

R.T.: 8.518 min
Delta R.T.: -0.012 min
Response: 6617794
Conc: 21.11 ng/ml



#37 AR-1262-2

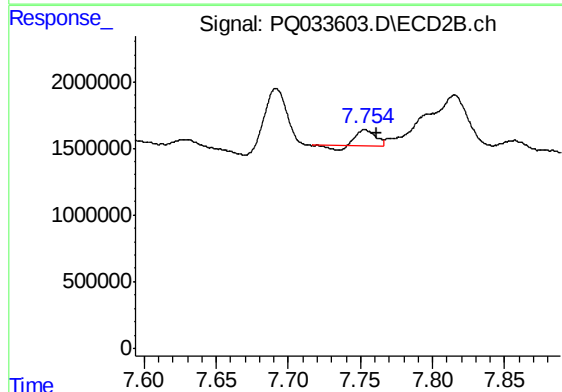
R.T.: 7.469 min
Delta R.T.: -0.010 min
Response: 8072305
Conc: 28.62 ng/ml



#38 AR-1262-3

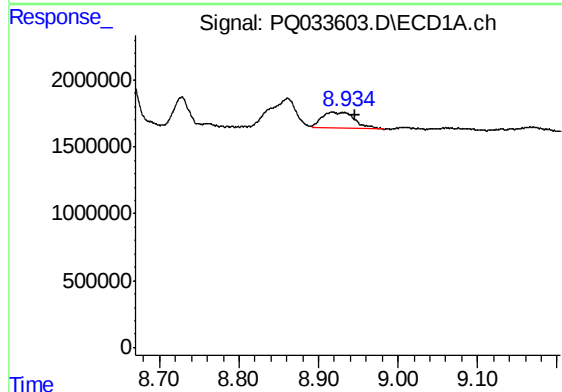
R.T.: 8.861 min
Delta R.T.: 0.009 min
Response: 4992601
Conc: 23.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-7BRE



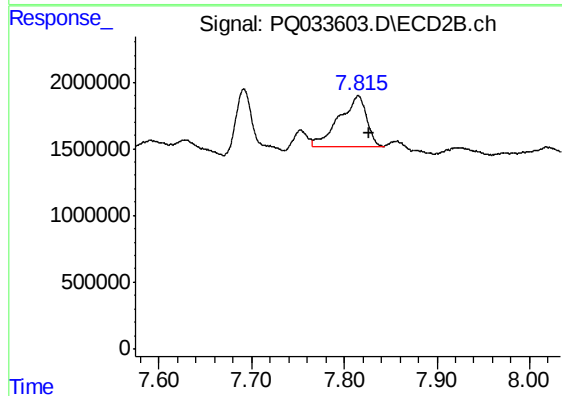
#38 AR-1262-3

R.T.: 7.753 min
Delta R.T.: -0.008 min
Response: 885138
Conc: 8.25 ng/ml



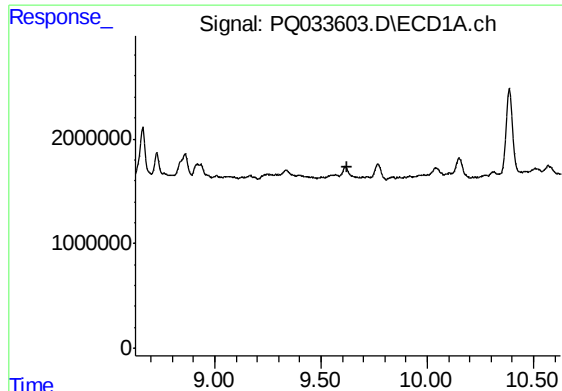
#39 AR-1262-4

R.T.: 8.917 min
Delta R.T.: -0.029 min
Response: 3527711
Conc: 22.85 ng/ml



#39 AR-1262-4

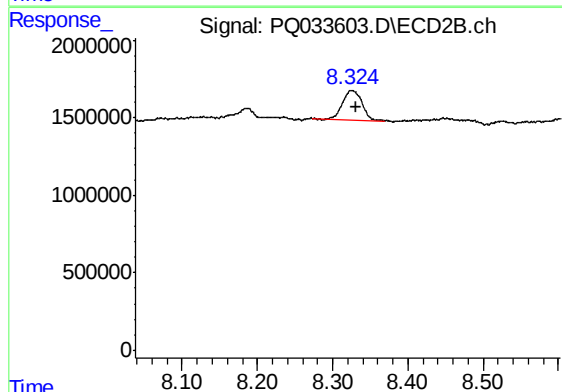
R.T.: 7.815 min
Delta R.T.: -0.011 min
Response: 7851249
Conc: 38.50 ng/ml



#40 AR-1262-5

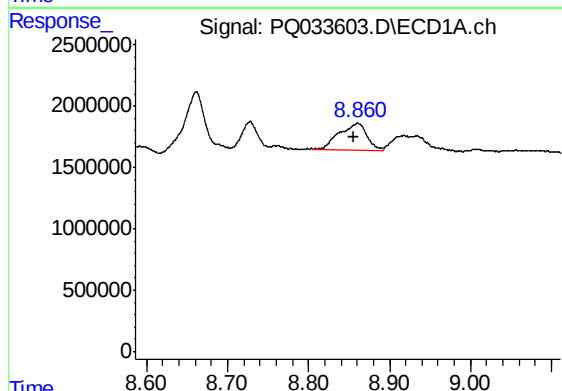
R.T.: 0.000 min
Exp R.T.: 9.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
181Q-7BRE



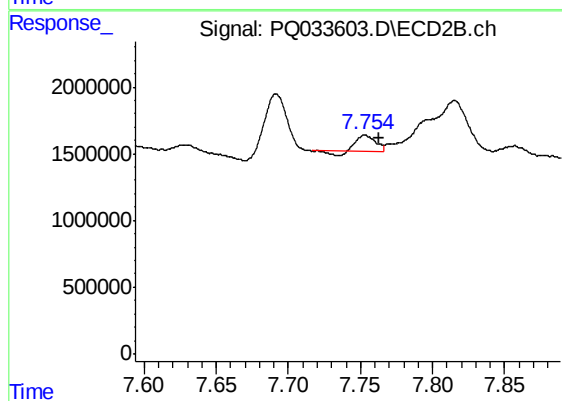
#40 AR-1262-5

R.T.: 8.324 min
Delta R.T.: -0.006 min
Response: 3340025
Conc: 36.70 ng/ml



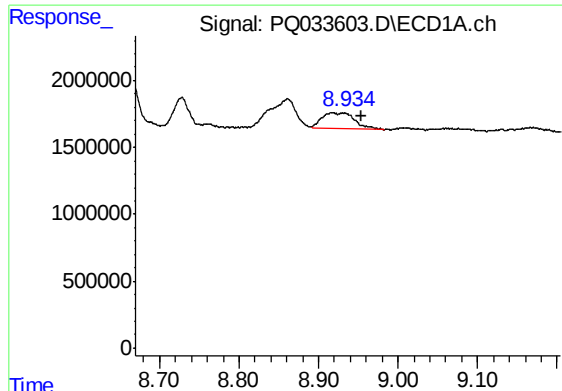
#41 AR-1268-1

R.T.: 8.861 min
Delta R.T.: 0.006 min
Response: 4992601
Conc: 16.55 ng/ml



#41 AR-1268-1

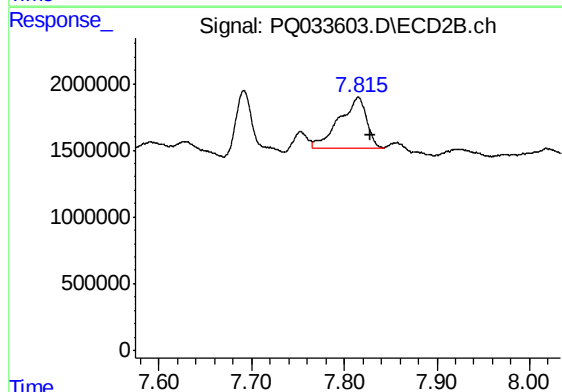
R.T.: 7.753 min
Delta R.T.: -0.010 min
Response: 885138
Conc: 3.24 ng/ml



#42 AR-1268-2

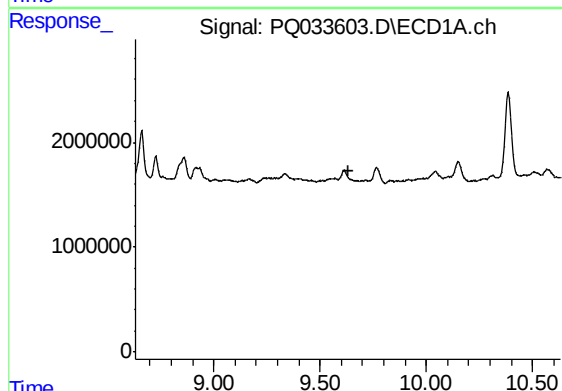
R.T.: 8.917 min
Delta R.T.: -0.036 min
Response: 3527711
Conc: 12.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-7BRE



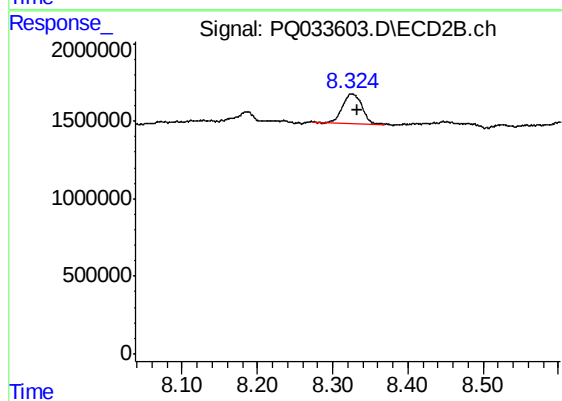
#42 AR-1268-2

R.T.: 7.815 min
Delta R.T.: -0.013 min
Response: 7851249
Conc: 31.91 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.632 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.324 min
Delta R.T.: -0.009 min
Response: 3340025
Conc: 37.76 ng/ml