

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051819\
 Data File : PQ039904.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2019 05:48
 Operator : SM\AJ
 Sample : K2916-13 10X
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ETMC0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 06:13:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051819CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 18 00:58:45 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...	5.616	4.735	10844943	7773689	1.609	1.619
2)	SA Decachlor...	11.955	10.470	13434456	8778312	2.151	2.274
Target Compounds							
5)	L1 AR-1016-3	0.000	6.477	0	1254614	N.D.	6.842 #
6)	L1 AR-1016-4	0.000	6.477	0	1254614	N.D.	9.687 #
7)	L1 AR-1016-5	7.612	6.730	1290994	835034	5.774	4.440
13)	L3 AR-1232-3	0.000	6.477	0	1254614	N.D.	25.394 #
14)	L3 AR-1232-4	0.000	6.525	0	769289	N.D.	18.686 #
15)	L3 AR-1232-5	7.382	6.730	2807703	835034	70.500	18.573 #
18)	L4 AR-1242-3	0.000	6.477	0	1254614	N.D.	13.816 #
19)	L4 AR-1242-4	0.000	6.525	0	769289	N.D.	9.090 #
20)	L4 AR-1242-5	8.098	7.138	3786612	3392388	31.335	31.641
22)	L5 AR-1248-2	7.382	6.477	2807703	1254614	17.101	9.908 #
23)	L5 AR-1248-3	7.612	6.525	1290994	769289	6.651	5.800
24)	L5 AR-1248-4	8.058	6.730	3183096	835034	14.749	5.097 #
25)	L5 AR-1248-5	8.098	7.185	3786612	2826829	18.165	17.445
26)	L6 AR-1254-1	8.025	7.138	3120672	3392388	13.518	12.809
27)	L6 AR-1254-2	8.267	7.306	6243723	1614008	17.325	7.070 #
28)	L6 AR-1254-3	8.659	7.754	5381554	5313696	14.175	14.381
29)	L6 AR-1254-4	8.962	8.003	2975528	1753793	10.902	7.641 #
30)	L6 AR-1254-5	9.398	8.446	3021276	2634848	10.053	8.463
31)	L7 AR-1260-1	8.829	7.893	1997845	2755797	4.478	7.481 #
32)	L7 AR-1260-2	9.100	8.097	3192033	1771562	5.939	3.894 #
33)	L7 AR-1260-3	9.474	8.261	1293002	1463626	3.223	3.484
34)	L7 AR-1260-4	9.713	8.758	1693972	950972	3.683	2.873
35)	L7 AR-1260-5	10.055	9.010	2513637	2513154	2.607	3.064
36)	L8 AR-1262-1	9.535	8.540	973567	758437	6.345	5.674
37)	L8 AR-1262-2	10.055	9.010	2513637	2513154	3.718	4.195
38)	L8 AR-1262-3	10.407	9.368	1363661	1788208	2.969	7.757 #
39)	L8 AR-1262-4	0.000	9.368	0	1788208	N.D.	4.206 #
40)	L8 AR-1262-5	0.000	9.891	0	1093478	N.D.	6.105 #
41)	L9 AR-1268-1	10.407	9.368	1363661	1788208	1.126	1.728 #
42)	L9 AR-1268-2	0.000	9.368	0	1788208	N.D.	1.869 #
44)	L9 AR-1268-4	0.000	9.891	0	1093478	N.D.	3.645 #

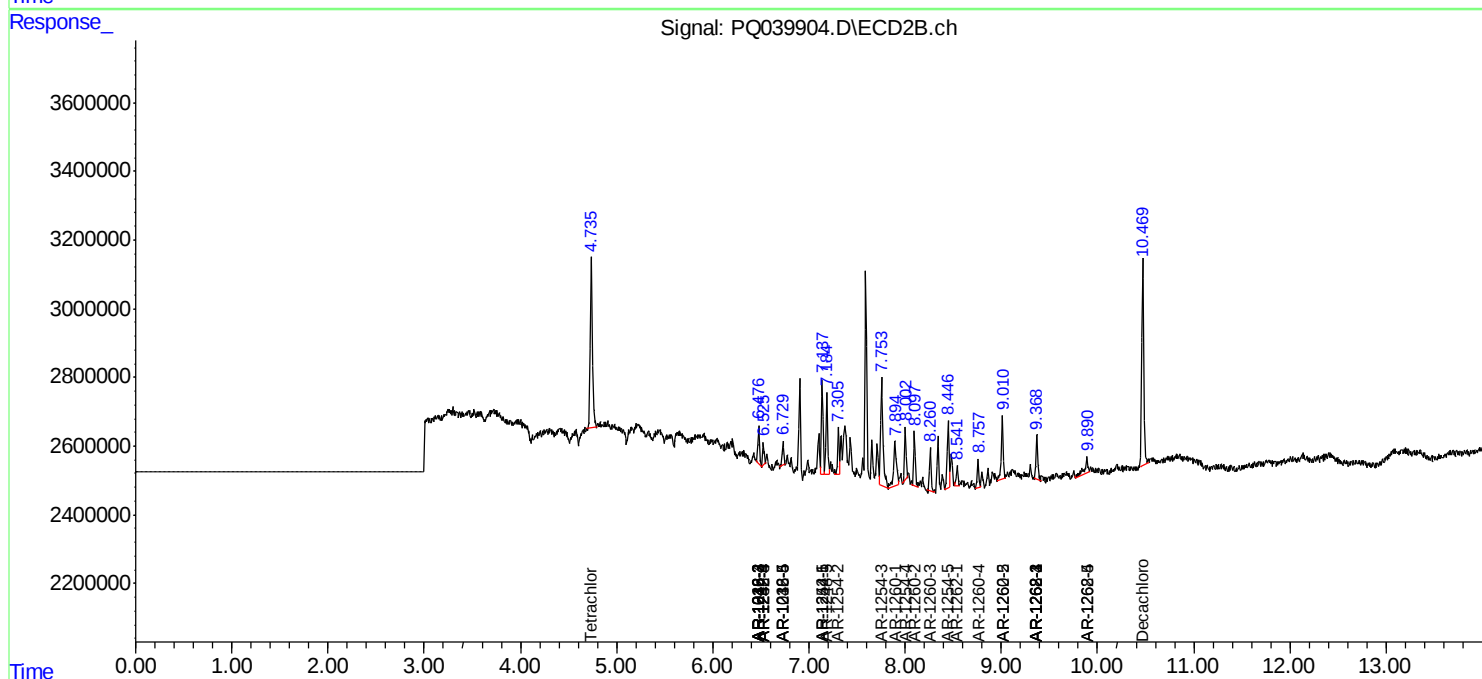
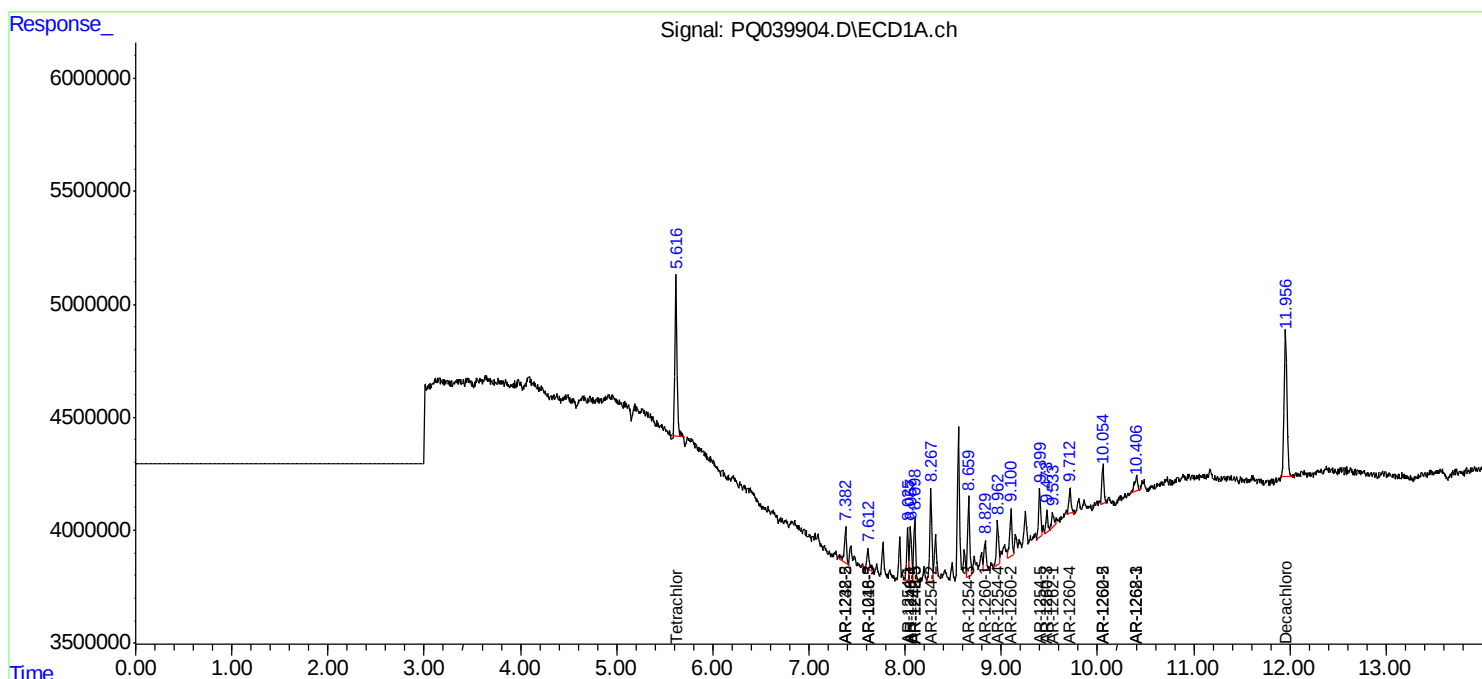
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

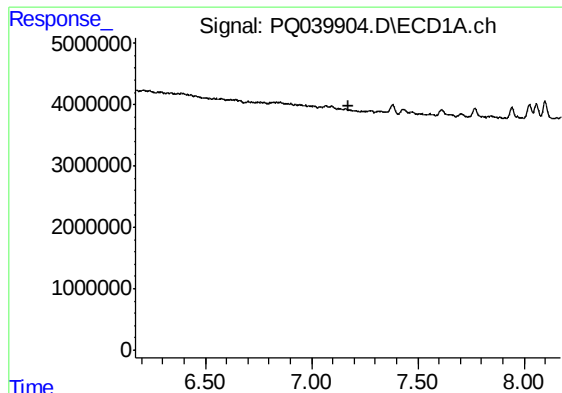
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051819\
Data File : PQ039904.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 May 2019 05:48
Operator : SM\AJ
Sample : K2916-13 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
ETMC0

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 06:13:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 18 00:58:45 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

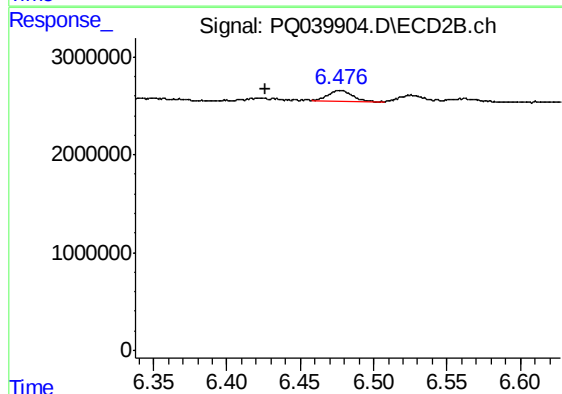




#5 AR-1016-3

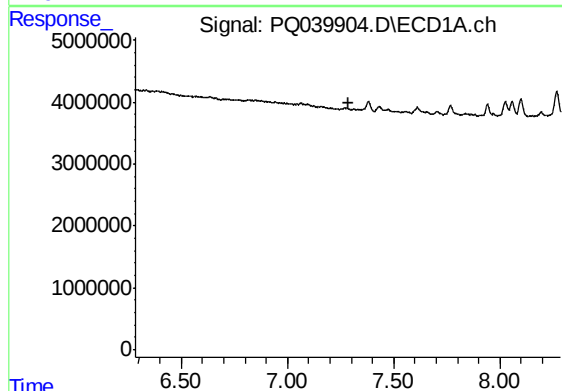
R.T.: 0.000 min
Exp R.T. : 7.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMC0



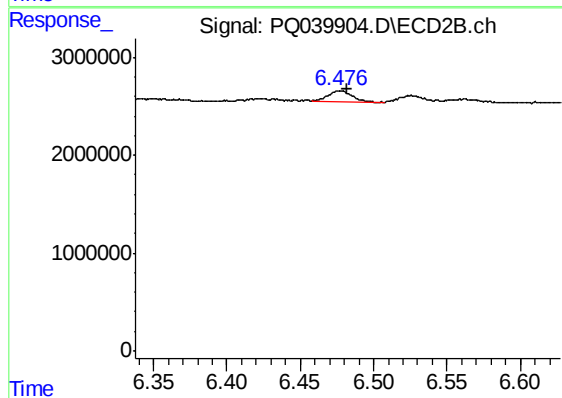
#5 AR-1016-3

R.T.: 6.477 min
Delta R.T.: 0.050 min
Response: 1254614
Conc: 6.84 ng/ml



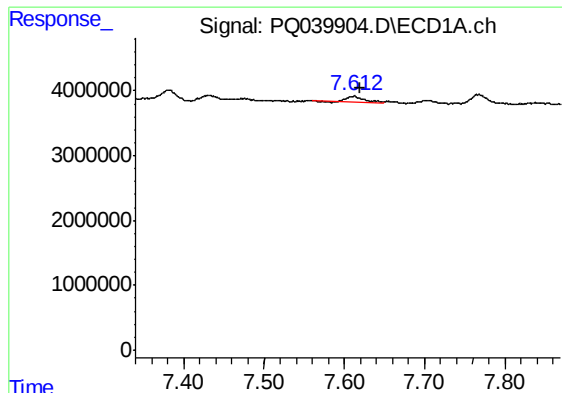
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 7.285 min
Response: 0
Conc: N.D.



#6 AR-1016-4

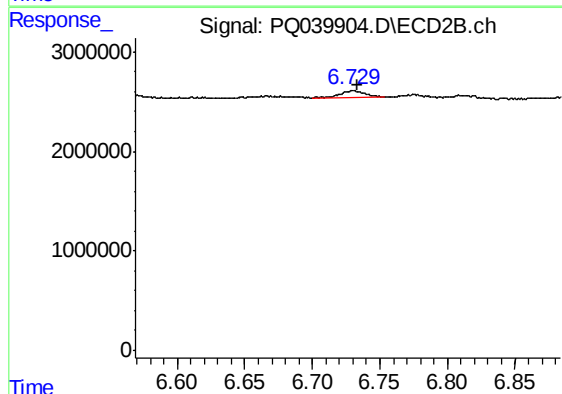
R.T.: 6.477 min
Delta R.T.: -0.005 min
Response: 1254614
Conc: 9.69 ng/ml



#7 AR-1016-5

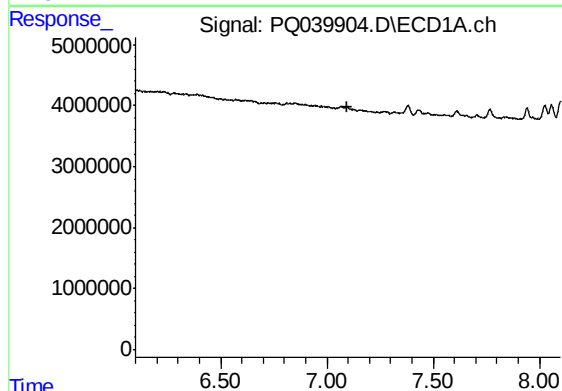
R.T.: 7.612 min
Delta R.T.: -0.008 min
Response: 1290994
Conc: 5.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMC0



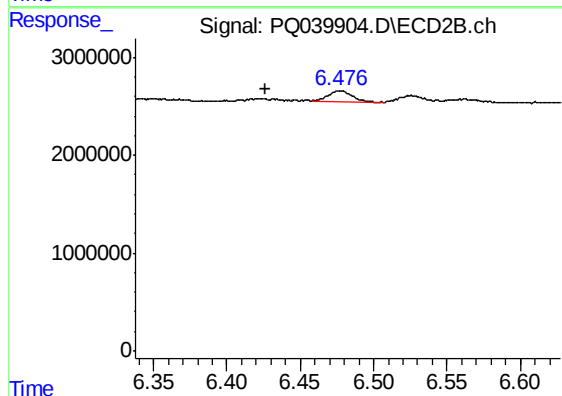
#7 AR-1016-5

R.T.: 6.730 min
Delta R.T.: -0.003 min
Response: 835034
Conc: 4.44 ng/ml



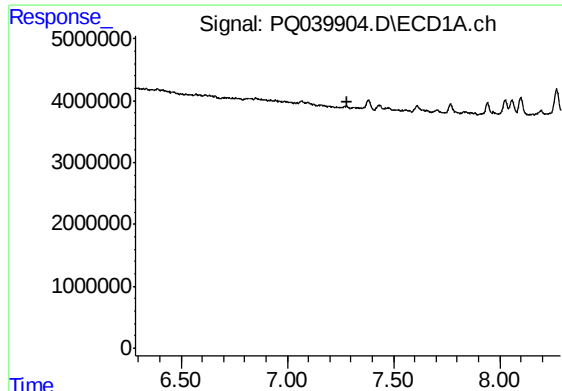
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 7.099 min
Response: 0
Conc: N.D.



#13 AR-1232-3

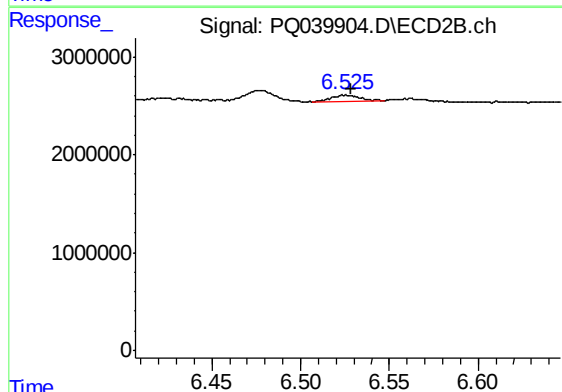
R.T.: 6.477 min
Delta R.T.: 0.051 min
Response: 1254614
Conc: 25.39 ng/ml



#14 AR-1232-4

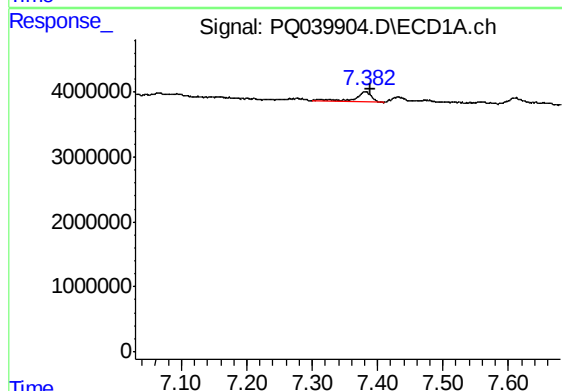
R.T.: 0.000 min
Exp R.T.: 7.285 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMC0



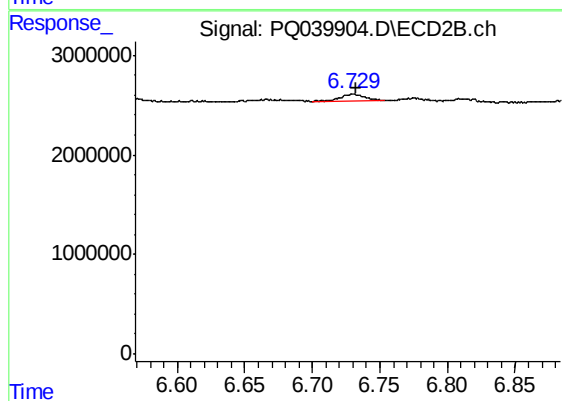
#14 AR-1232-4

R.T.: 6.525 min
Delta R.T.: -0.003 min
Response: 769289
Conc: 18.69 ng/ml



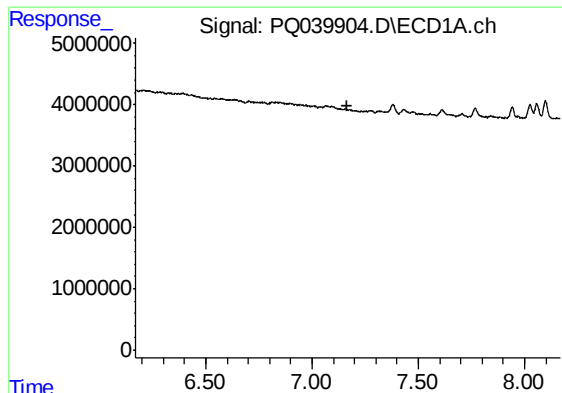
#15 AR-1232-5

R.T.: 7.382 min
Delta R.T.: -0.007 min
Response: 2807703
Conc: 70.50 ng/ml



#15 AR-1232-5

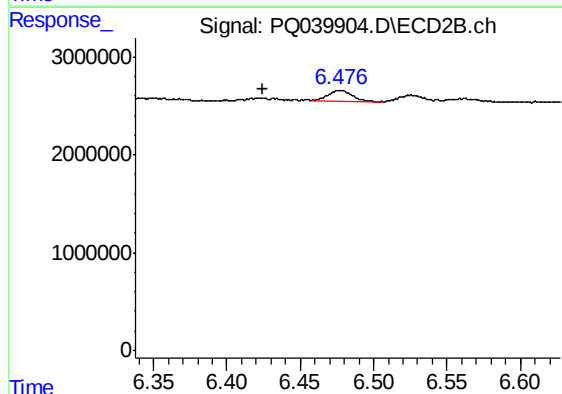
R.T.: 6.730 min
Delta R.T.: -0.003 min
Response: 835034
Conc: 18.57 ng/ml



#18 AR-1242-3

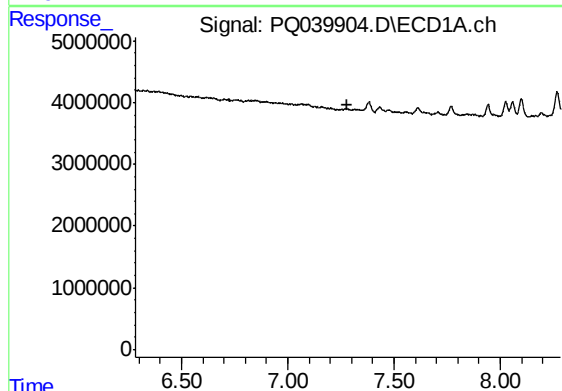
R.T.: 0.000 min
Exp R.T. : 7.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMC0



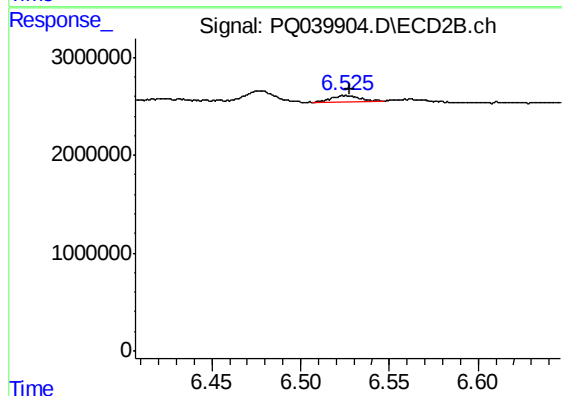
#18 AR-1242-3

R.T.: 6.477 min
Delta R.T.: 0.052 min
Response: 1254614
Conc: 13.82 ng/ml



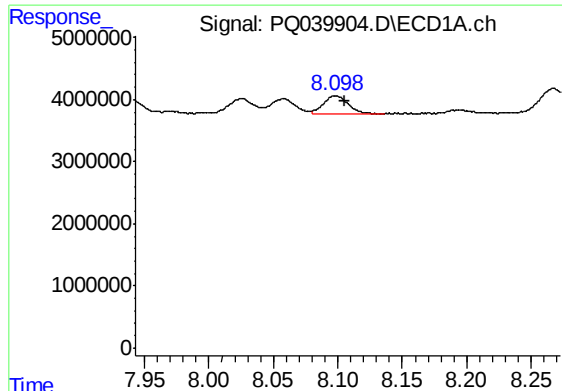
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 7.283 min
Response: 0
Conc: N.D.



#19 AR-1242-4

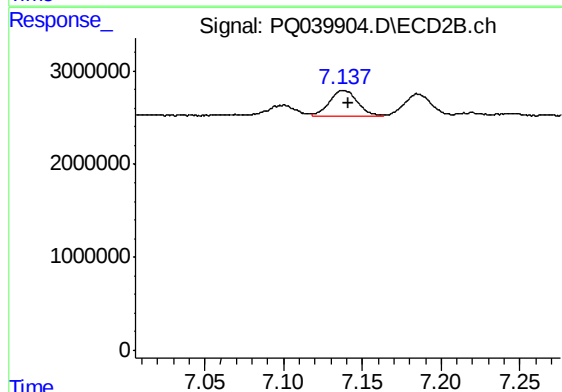
R.T.: 6.525 min
Delta R.T.: -0.002 min
Response: 769289
Conc: 9.09 ng/ml



#20 AR-1242-5

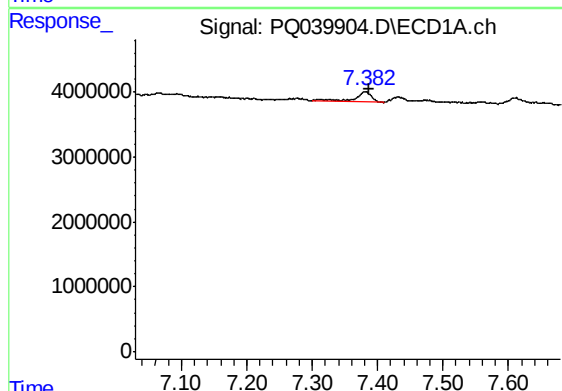
R.T.: 8.098 min
Delta R.T.: -0.008 min
Response: 3786612
Conc: 31.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMC0



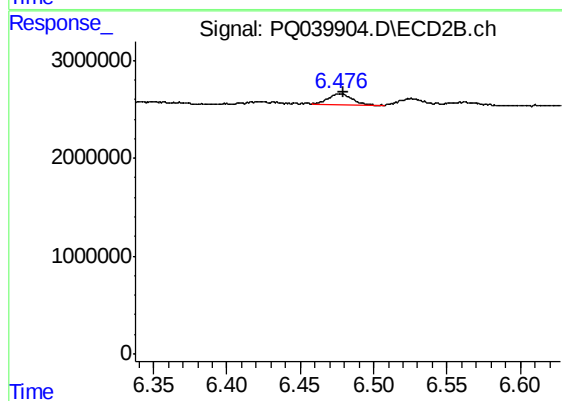
#20 AR-1242-5

R.T.: 7.138 min
Delta R.T.: -0.003 min
Response: 3392388
Conc: 31.64 ng/ml



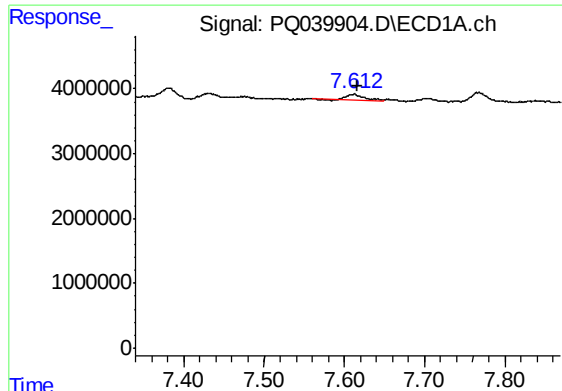
#22 AR-1248-2

R.T.: 7.382 min
Delta R.T.: -0.005 min
Response: 2807703
Conc: 17.10 ng/ml



#22 AR-1248-2

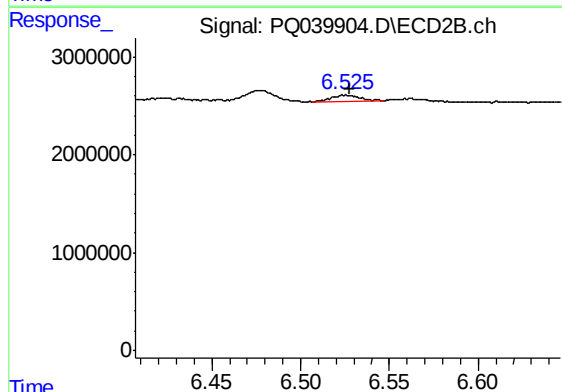
R.T.: 6.477 min
Delta R.T.: -0.002 min
Response: 1254614
Conc: 9.91 ng/ml



#23 AR-1248-3

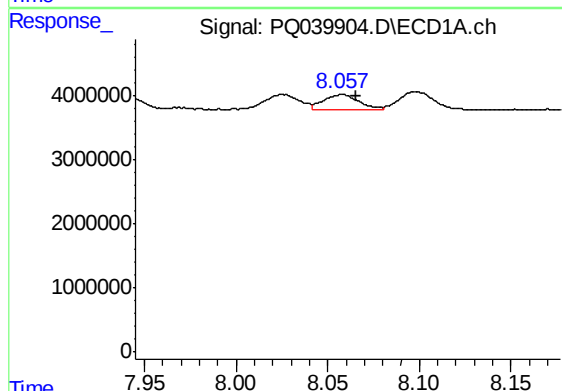
R.T.: 7.612 min
Delta R.T.: -0.005 min
Response: 1290994
Conc: 6.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMC0



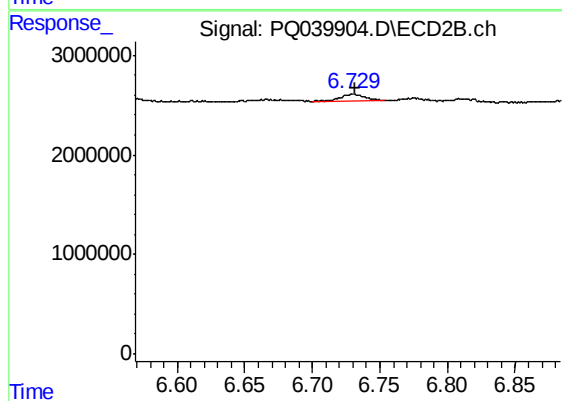
#23 AR-1248-3

R.T.: 6.525 min
Delta R.T.: -0.002 min
Response: 769289
Conc: 5.80 ng/ml



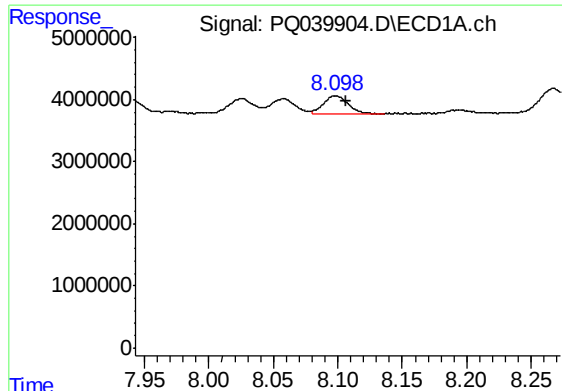
#24 AR-1248-4

R.T.: 8.058 min
Delta R.T.: -0.007 min
Response: 3183096
Conc: 14.75 ng/ml



#24 AR-1248-4

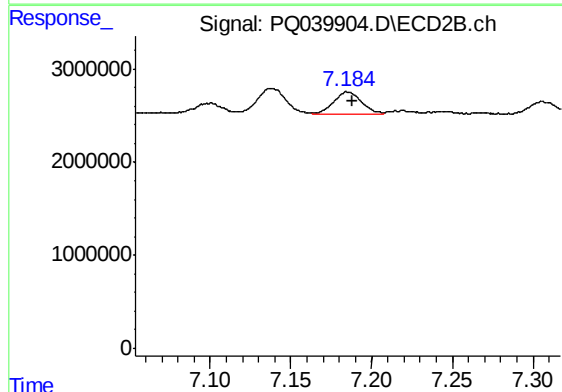
R.T.: 6.730 min
Delta R.T.: -0.002 min
Response: 835034
Conc: 5.10 ng/ml



#25 AR-1248-5

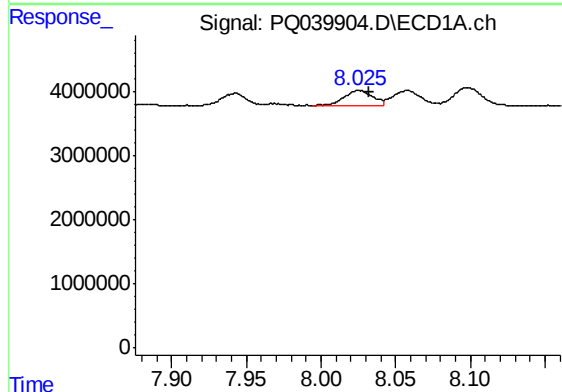
R.T.: 8.098 min
Delta R.T.: -0.009 min
Response: 3786612
Conc: 18.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMC0



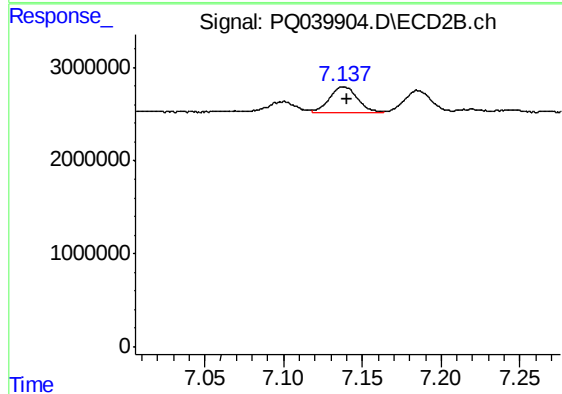
#25 AR-1248-5

R.T.: 7.185 min
Delta R.T.: -0.003 min
Response: 2826829
Conc: 17.45 ng/ml



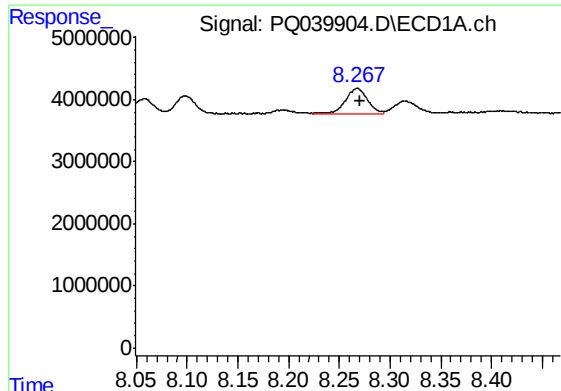
#26 AR-1254-1

R.T.: 8.025 min
Delta R.T.: -0.007 min
Response: 3120672
Conc: 13.52 ng/ml



#26 AR-1254-1

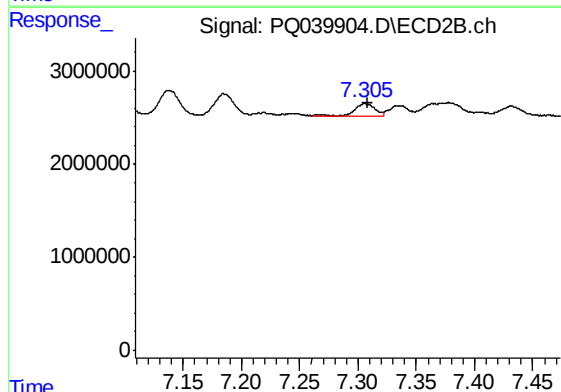
R.T.: 7.138 min
Delta R.T.: -0.002 min
Response: 3392388
Conc: 12.81 ng/ml



#27 AR-1254-2

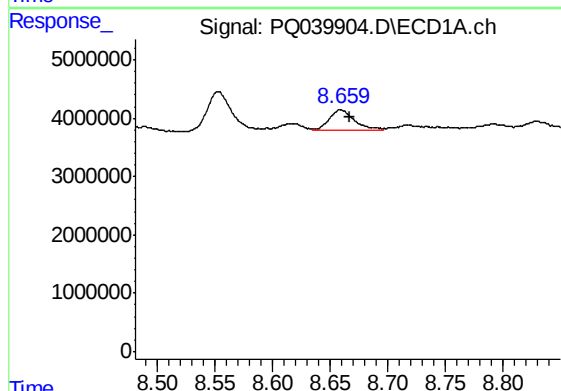
R.T.: 8.267 min
Delta R.T.: -0.003 min
Response: 6243723
Conc: 17.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMC0



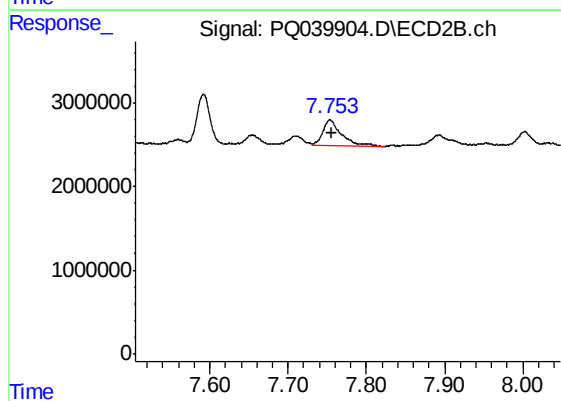
#27 AR-1254-2

R.T.: 7.306 min
Delta R.T.: -0.003 min
Response: 1614008
Conc: 7.07 ng/ml



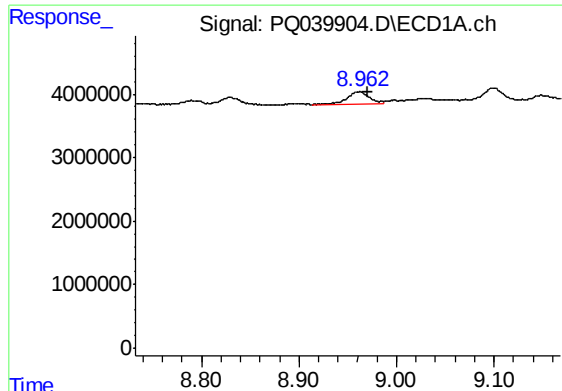
#28 AR-1254-3

R.T.: 8.659 min
Delta R.T.: -0.008 min
Response: 5381554
Conc: 14.18 ng/ml



#28 AR-1254-3

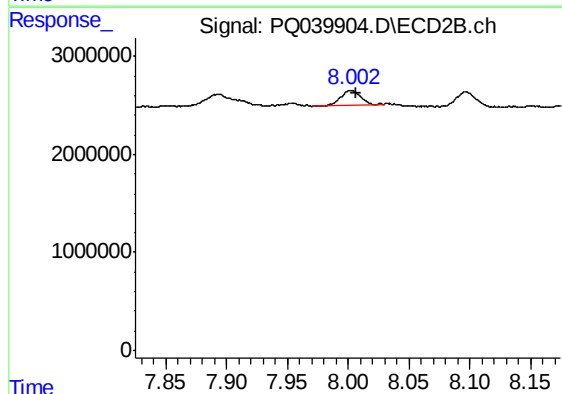
R.T.: 7.754 min
Delta R.T.: -0.003 min
Response: 5313696
Conc: 14.38 ng/ml



#29 AR-1254-4

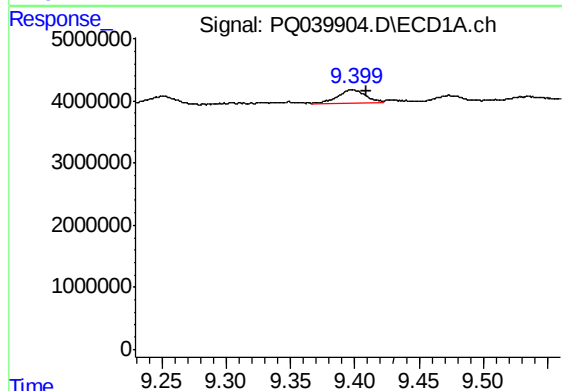
R.T.: 8.962 min
Delta R.T.: -0.008 min
Response: 2975528
Conc: 10.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMC0



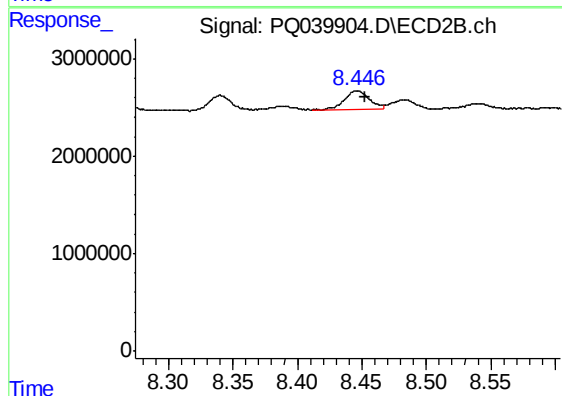
#29 AR-1254-4

R.T.: 8.003 min
Delta R.T.: -0.004 min
Response: 1753793
Conc: 7.64 ng/ml



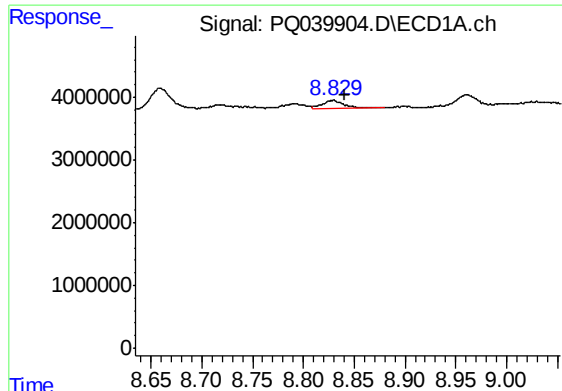
#30 AR-1254-5

R.T.: 9.398 min
Delta R.T.: -0.011 min
Response: 3021276
Conc: 10.05 ng/ml



#30 AR-1254-5

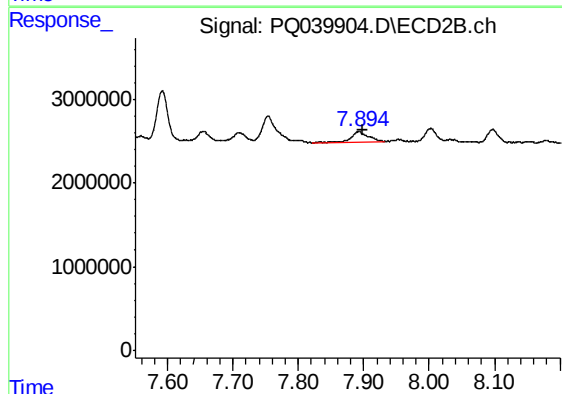
R.T.: 8.446 min
Delta R.T.: -0.006 min
Response: 2634848
Conc: 8.46 ng/ml



#31 AR-1260-1

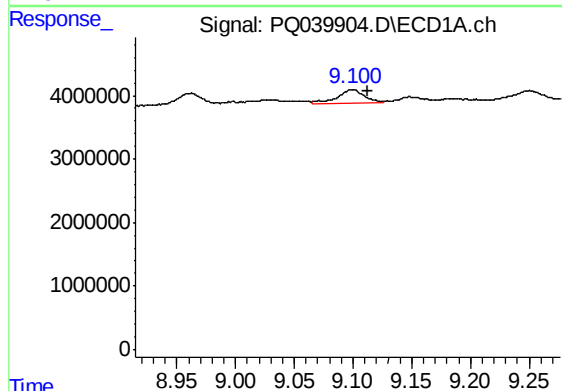
R.T.: 8.829 min
Delta R.T.: -0.012 min
Response: 1997845
Conc: 4.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMC0



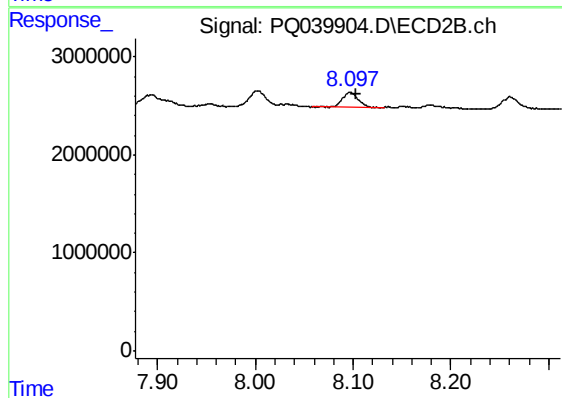
#31 AR-1260-1

R.T.: 7.893 min
Delta R.T.: -0.005 min
Response: 2755797
Conc: 7.48 ng/ml



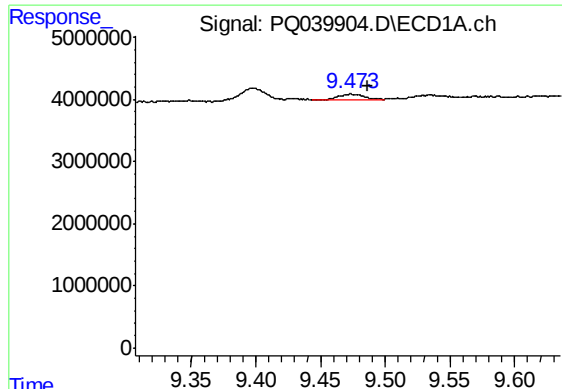
#32 AR-1260-2

R.T.: 9.100 min
Delta R.T.: -0.013 min
Response: 3192033
Conc: 5.94 ng/ml



#32 AR-1260-2

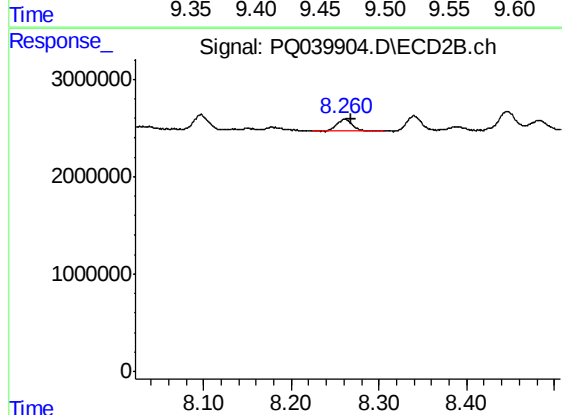
R.T.: 8.097 min
Delta R.T.: -0.006 min
Response: 1771562
Conc: 3.89 ng/ml



#33 AR-1260-3

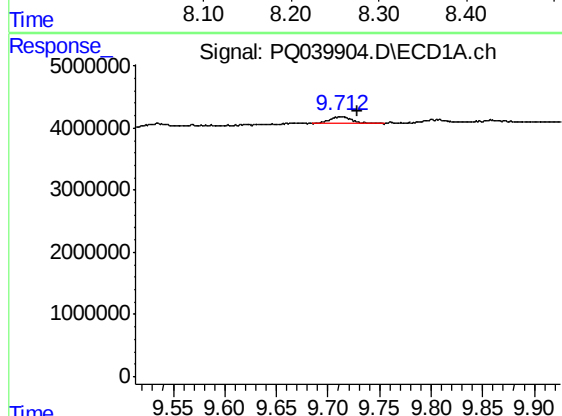
R.T.: 9.474 min
Delta R.T.: -0.013 min
Response: 1293002
Conc: 3.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMC0



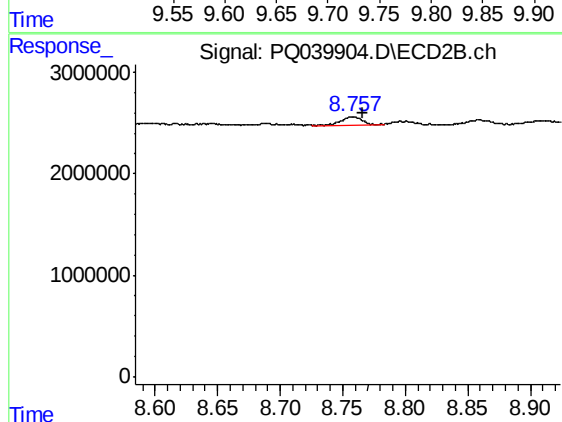
#33 AR-1260-3

R.T.: 8.261 min
Delta R.T.: -0.007 min
Response: 1463626
Conc: 3.48 ng/ml



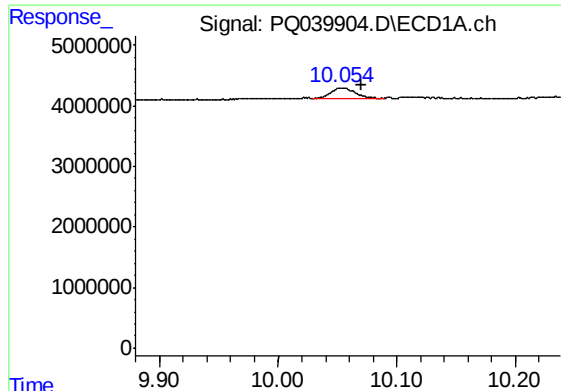
#34 AR-1260-4

R.T.: 9.713 min
Delta R.T.: -0.015 min
Response: 1693972
Conc: 3.68 ng/ml



#34 AR-1260-4

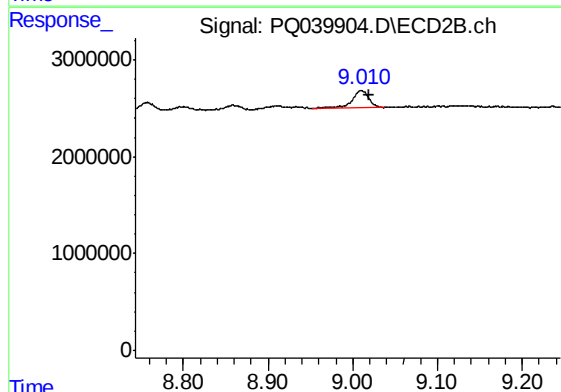
R.T.: 8.758 min
Delta R.T.: -0.008 min
Response: 950972
Conc: 2.87 ng/ml



#35 AR-1260-5

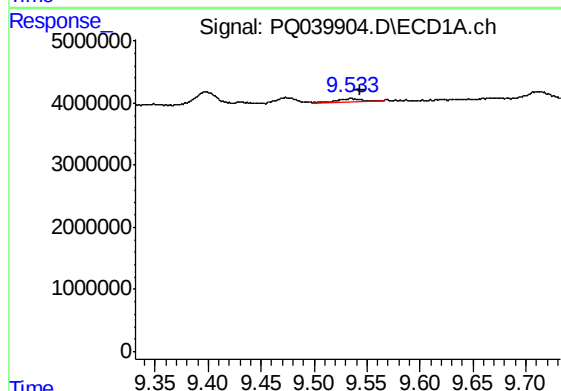
R.T.: 10.055 min
Delta R.T.: -0.016 min
Response: 2513637
Conc: 2.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMC0



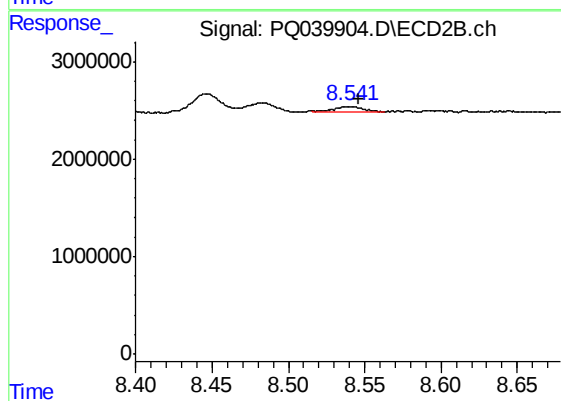
#35 AR-1260-5

R.T.: 9.010 min
Delta R.T.: -0.009 min
Response: 2513154
Conc: 3.06 ng/ml



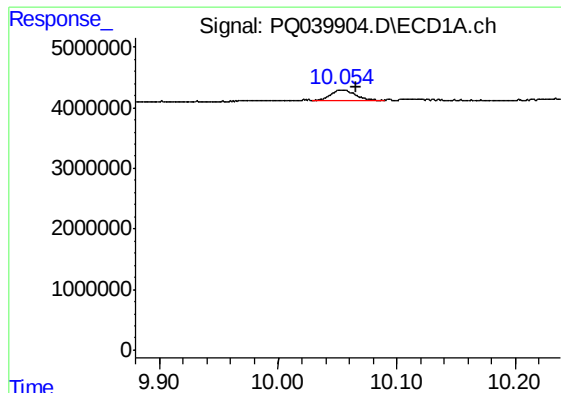
#36 AR-1262-1

R.T.: 9.535 min
Delta R.T.: -0.009 min
Response: 973567
Conc: 6.35 ng/ml



#36 AR-1262-1

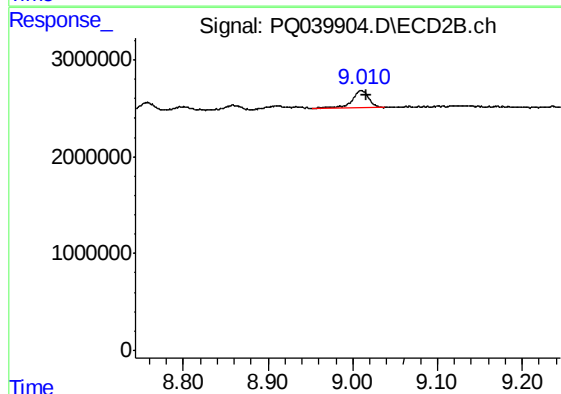
R.T.: 8.540 min
Delta R.T.: -0.006 min
Response: 758437
Conc: 5.67 ng/ml



#37 AR-1262-2

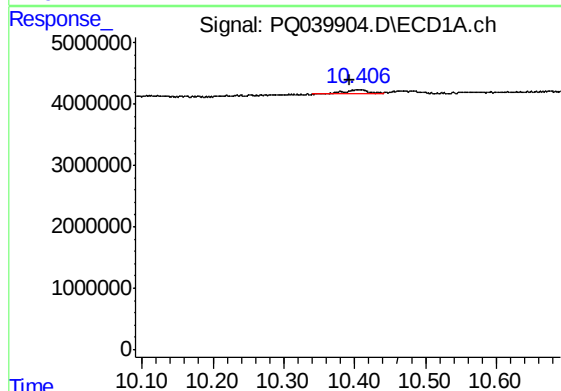
R.T.: 10.055 min
Delta R.T.: -0.011 min
Response: 2513637
Conc: 3.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMC0



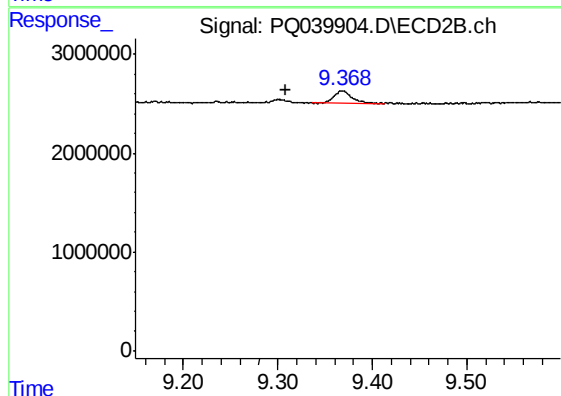
#37 AR-1262-2

R.T.: 9.010 min
Delta R.T.: -0.006 min
Response: 2513154
Conc: 4.20 ng/ml



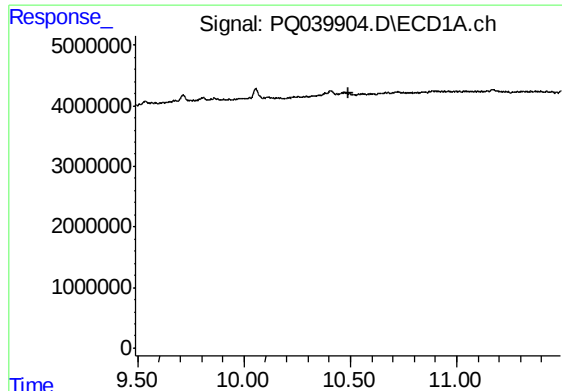
#38 AR-1262-3

R.T.: 10.407 min
Delta R.T.: 0.013 min
Response: 1363661
Conc: 2.97 ng/ml



#38 AR-1262-3

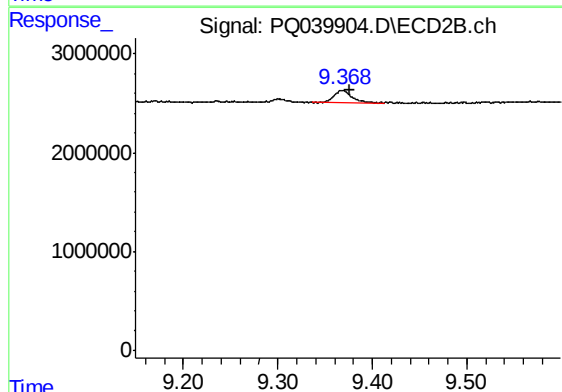
R.T.: 9.368 min
Delta R.T.: 0.060 min
Response: 1788208
Conc: 7.76 ng/ml



#39 AR-1262-4

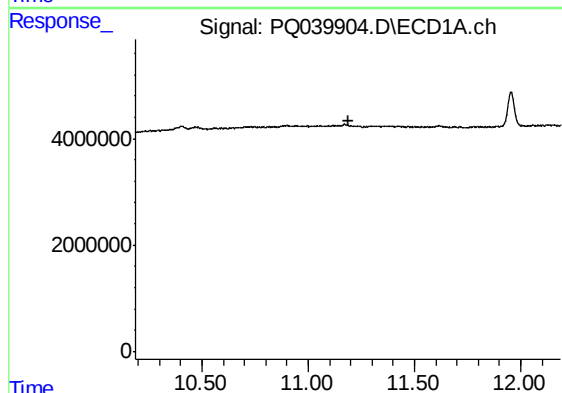
R.T.: 0.000 min
Exp R.T. : 10.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMC0



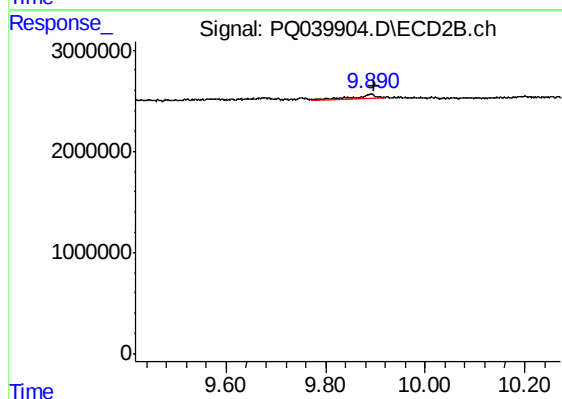
#39 AR-1262-4

R.T.: 9.368 min
Delta R.T.: -0.007 min
Response: 1788208
Conc: 4.21 ng/ml



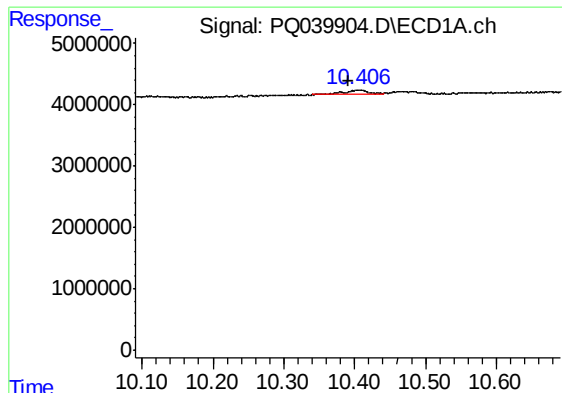
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 11.187 min
Response: 0
Conc: N.D.



#40 AR-1262-5

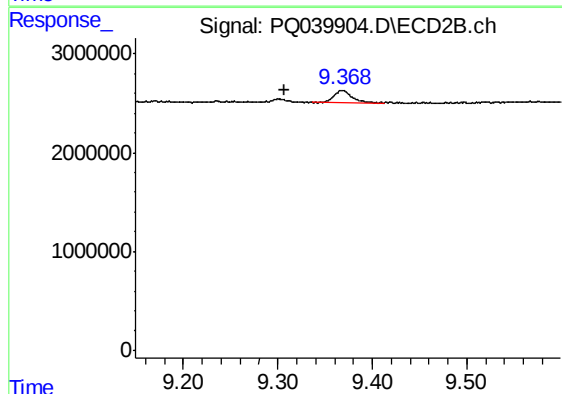
R.T.: 9.891 min
Delta R.T.: -0.007 min
Response: 1093478
Conc: 6.10 ng/ml



#41 AR-1268-1

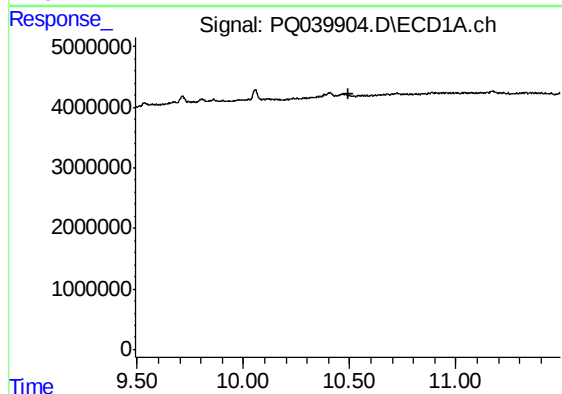
R.T.: 10.407 min
Delta R.T.: 0.016 min
Response: 1363661
Conc: 1.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMC0



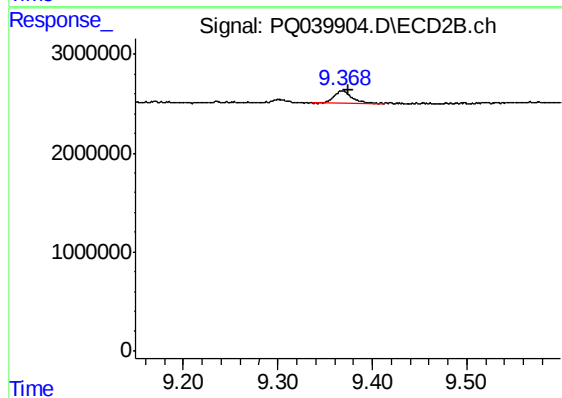
#41 AR-1268-1

R.T.: 9.368 min
Delta R.T.: 0.061 min
Response: 1788208
Conc: 1.73 ng/ml



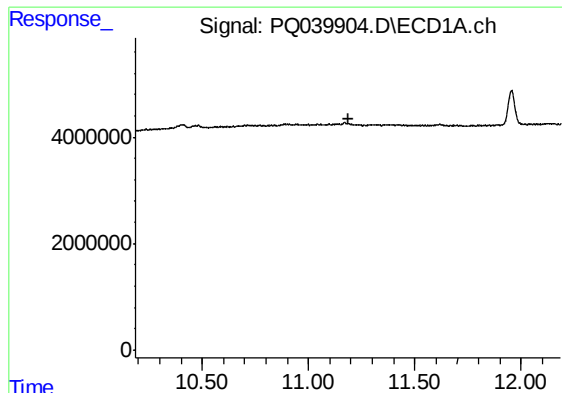
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 10.492 min
Response: 0
Conc: N.D.



#42 AR-1268-2

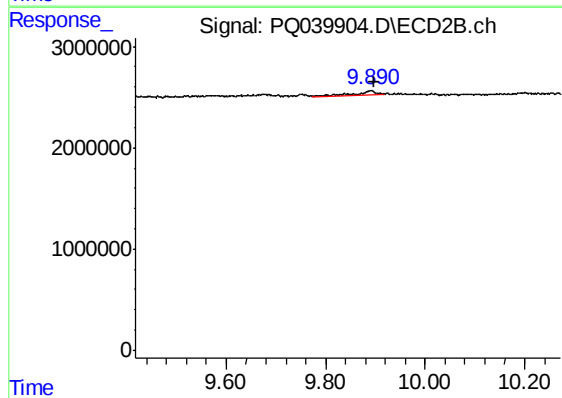
R.T.: 9.368 min
Delta R.T.: -0.007 min
Response: 1788208
Conc: 1.87 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 11.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMC0



#44 AR-1268-4

R.T.: 9.891 min
Delta R.T.: -0.006 min
Response: 1093478
Conc: 3.65 ng/ml