

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082719\
 Data File : PQ043034.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Aug 2019 12:18
 Operator : SM\AJ
 Sample : AIBLK47
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 13:25:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 26 05:38:16 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...	5.632	4.691	59912073	55422994	22.384	23.944
2)	SA Decachlor...	11.987	10.425	239.9E6	194.2E6	28.420	28.909
Target Compounds							
6)	L1 AR-1016-4	7.301	0.000	161140	0	2.011	N.D. #
7)	L1 AR-1016-5	7.691	6.717	-310364	9346291	N.D.	103.728 #
9)	L2 AR-1221-2	6.025	5.109	969666	824531	41.022	32.804
10)	L2 AR-1221-3	6.107	0.000	138753	0	1.683	N.D. #
11)	L3 AR-1232-1	6.107	0.000	138753	0	1.942	N.D. #
12)	L3 AR-1232-2	6.792	0.000	551136	0	13.968	N.D. #
14)	L3 AR-1232-4	7.301	6.512	161140	9864255	3.743	230.100 #
15)	L3 AR-1232-5	0.000	6.717	0	9346291	N.D.	206.603 #
19)	L4 AR-1242-4	7.301	6.512	161140	9864255	2.093	118.259 #
20)	L4 AR-1242-5	8.044	7.122	21281665	4860229	222.237	42.657 #
23)	L5 AR-1248-3	7.691	6.512	-310364	9864255	N.D.	81.668 #
24)	L5 AR-1248-4	8.044	6.717	21281665	9346291	131.338	63.818 #
25)	L5 AR-1248-5	8.044	7.122	21281665	4860229	135.800	31.203 #
26)	L6 AR-1254-1	8.044	7.122	21281665	4860229	127.358	19.817 #
27)	L6 AR-1254-2	8.309	7.287	1294494	3609159	4.813	16.182 #
28)	L6 AR-1254-3	8.688	7.693	23191797	4208218	77.004	11.196 #
29)	L6 AR-1254-4	9.018	0.000	13927091	0	61.132	N.D. #
30)	L6 AR-1254-5	0.000	8.343	0	218203	N.D.	0.591 #
31)	L7 AR-1260-1	8.817	7.842	45323728	3884147	252.982	20.035 #
32)	L7 AR-1260-2	9.073	8.046	6009054	2910976	25.551	11.434 #
33)	L7 AR-1260-3	9.486	0.000	5659962	0	26.487	N.D. #
34)	L7 AR-1260-4	9.666	8.727	1322320	669155	5.608	3.101 #
35)	L7 AR-1260-5	10.091	8.978	6015631	522768	10.556	0.896 #
36)	L8 AR-1262-1	9.486	8.512	5659962	263661	14.088	1.423 #
37)	L8 AR-1262-2	10.091	8.978	6015631	522768	7.521	0.605 #
38)	L8 AR-1262-3	10.464	9.244	773697	237710	1.306	0.634 #
39)	L8 AR-1262-4	10.464	9.333	773697	749676	1.553	1.092 #
40)	L8 AR-1262-5	0.000	9.850	0	3423860	N.D.	10.419 #
41)	L9 AR-1268-1	10.464	9.244	773697	237710	0.720	0.222 #
42)	L9 AR-1268-2	10.464	9.333	773697	749676	0.737	0.730
43)	L9 AR-1268-3	10.740	9.537	3563396	1815841	3.722	2.059 #
44)	L9 AR-1268-4	0.000	9.850	0	3423860	N.D.	9.609 #
45)	L9 AR-1268-5	11.633	10.156	2427591	1359301	0.727	0.486 #

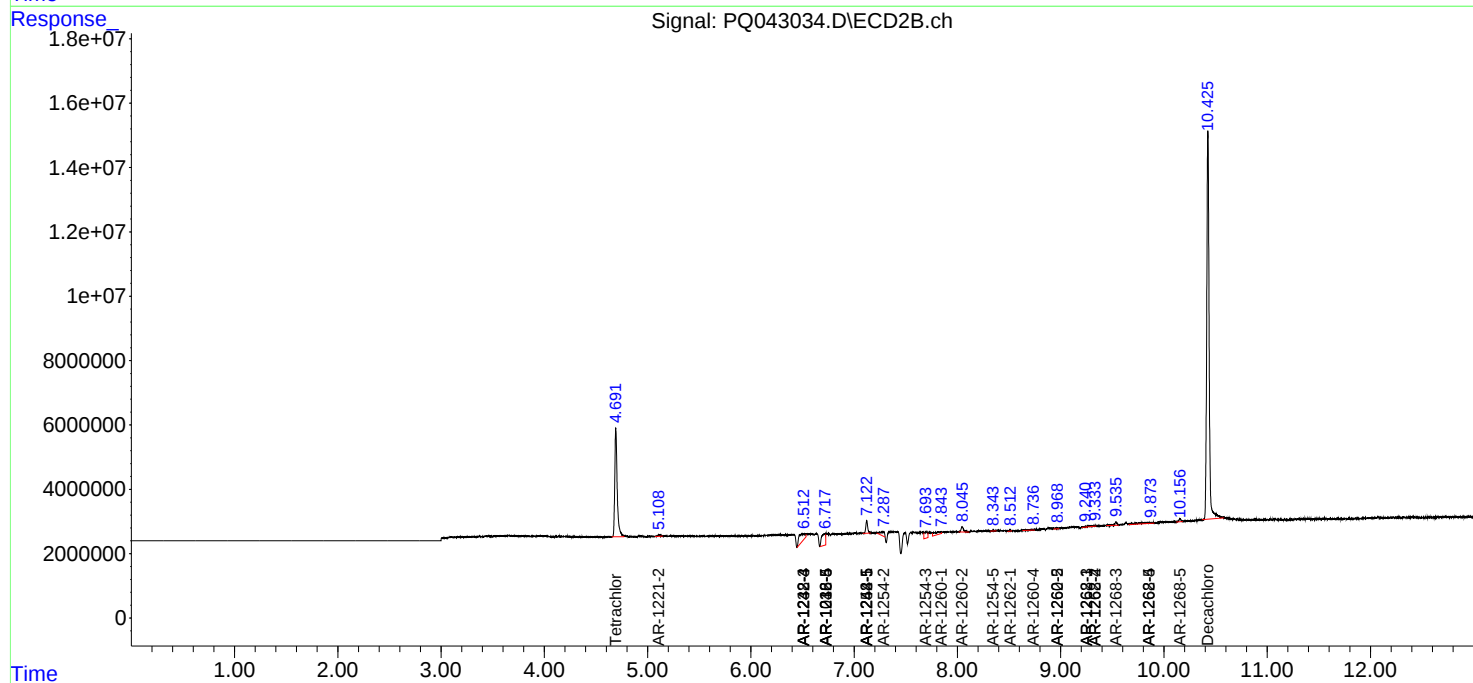
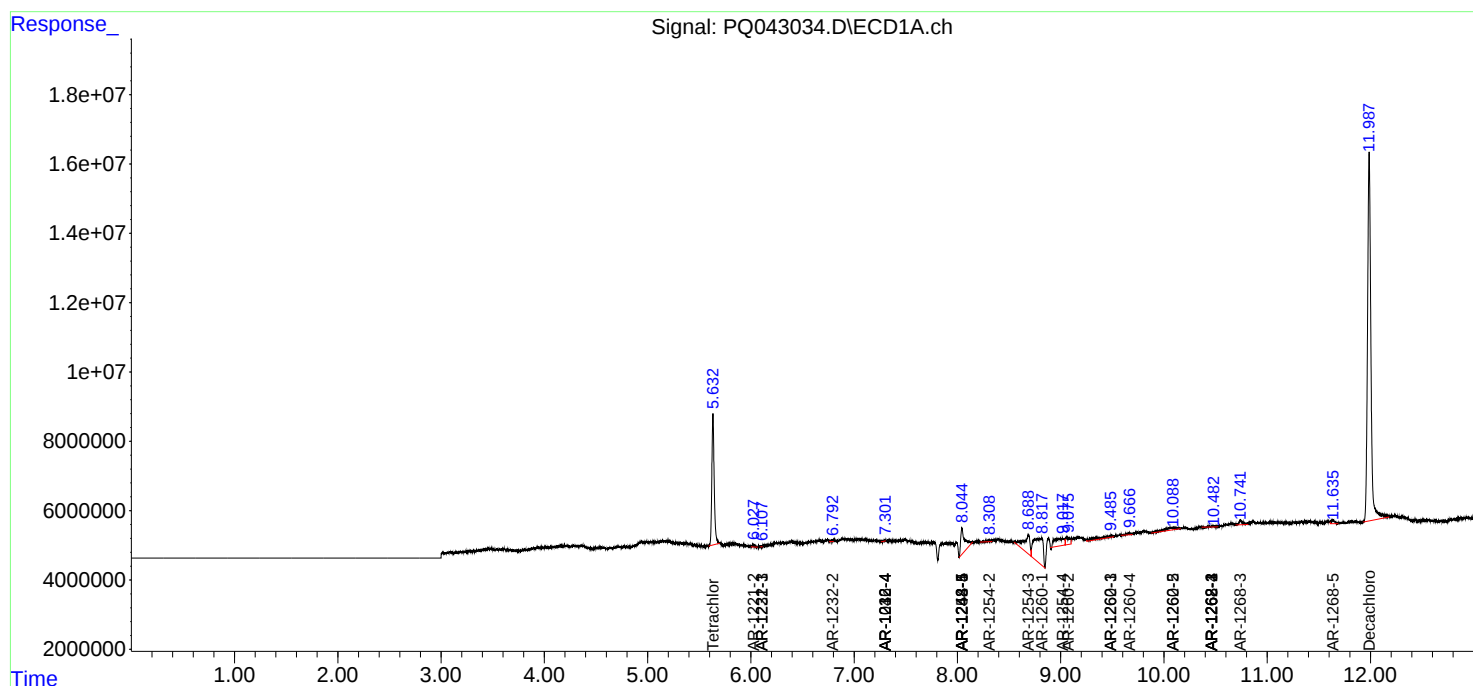
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

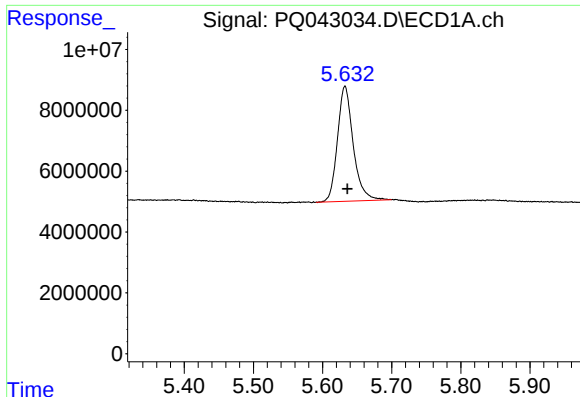
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082719\
Data File : PQ043034.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Aug 2019 12:18
Operator : SM\AJ
Sample : AIBLK47
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 13:25:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 26 05:38:16 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

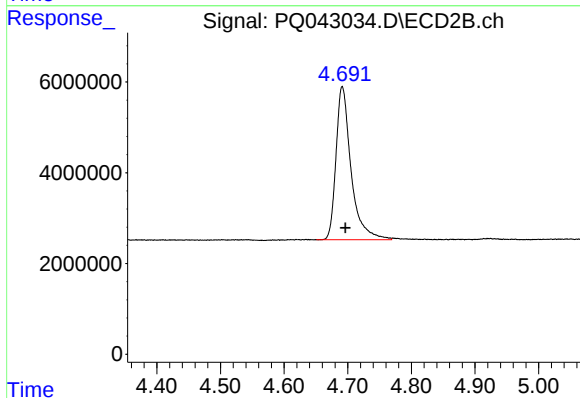




#1 Tetrachloro-m-xylene

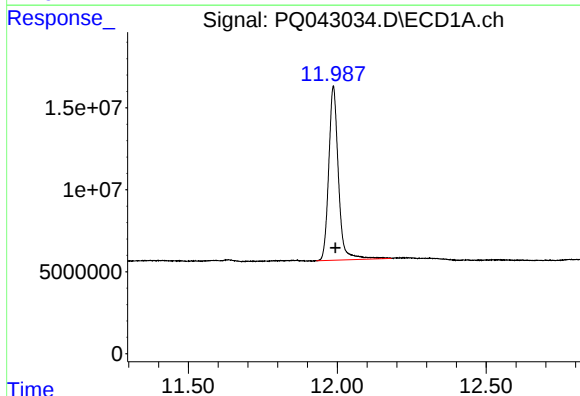
R.T.: 5.632 min
Delta R.T.: -0.004 min
Response: 59912073
Conc: 22.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



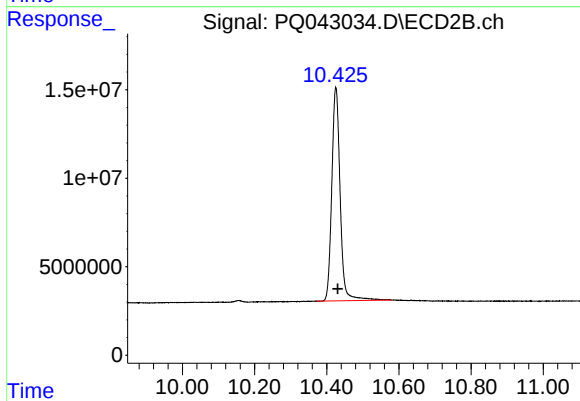
#1 Tetrachloro-m-xylene

R.T.: 4.691 min
Delta R.T.: -0.005 min
Response: 55422994
Conc: 23.94 ng/ml



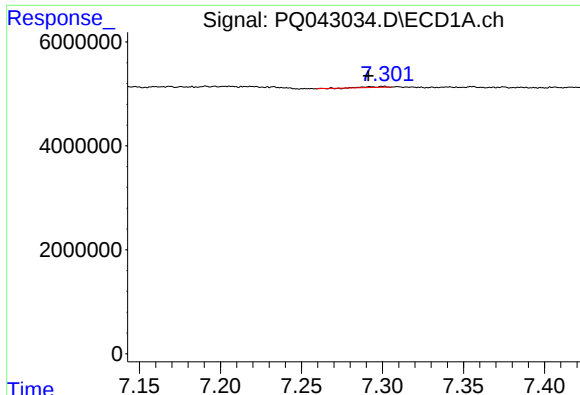
#2 Decachlorobiphenyl

R.T.: 11.987 min
Delta R.T.: -0.007 min
Response: 239924565
Conc: 28.42 ng/ml



#2 Decachlorobiphenyl

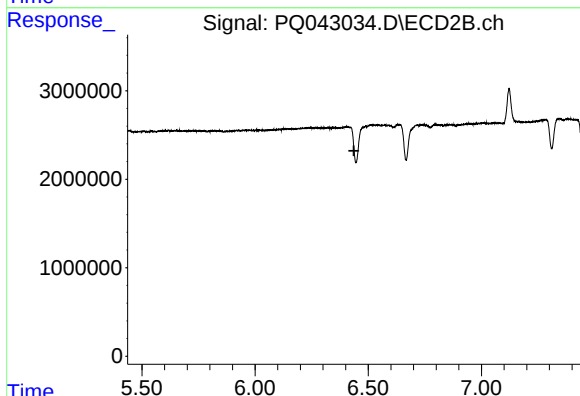
R.T.: 10.425 min
Delta R.T.: -0.005 min
Response: 194200547
Conc: 28.91 ng/ml



#6 AR-1016-4

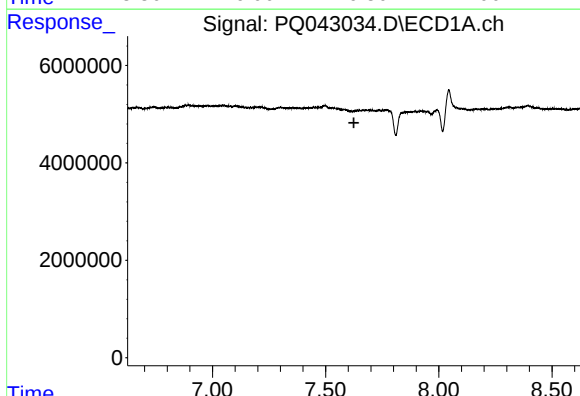
R.T.: 7.301 min
Delta R.T.: 0.009 min
Response: 161140
Conc: 2.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



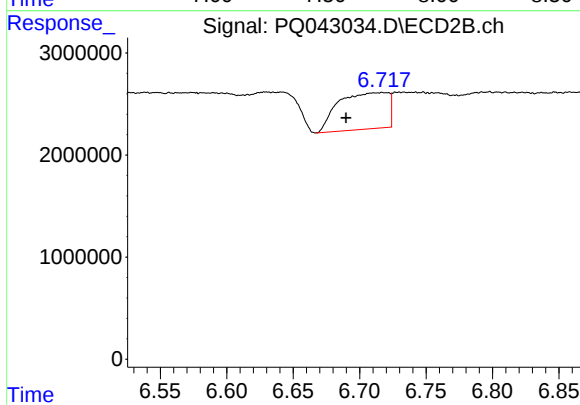
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.437 min
Response: 0
Conc: N.D.



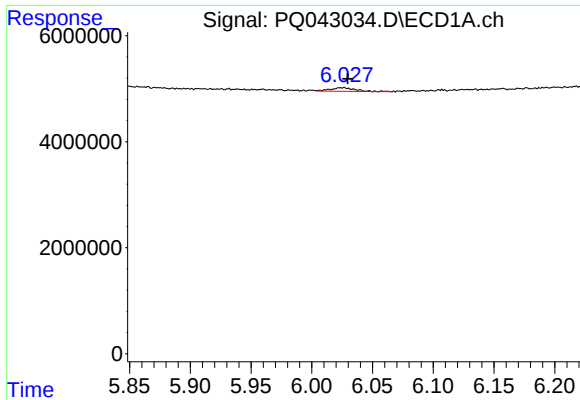
#7 AR-1016-5

R.T.: 7.691 min
Delta R.T.: 0.066 min
Response: -310364
Conc: N.D.



#7 AR-1016-5

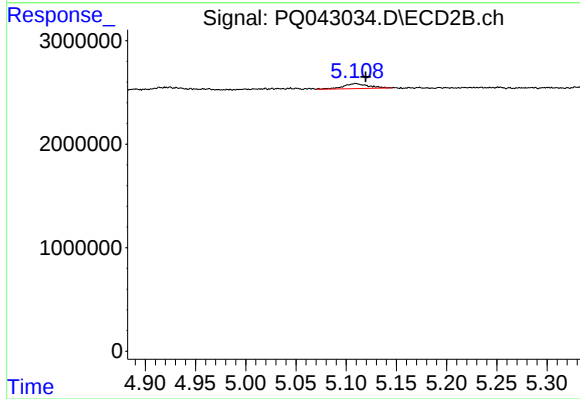
R.T.: 6.717 min
Delta R.T.: 0.027 min
Response: 9346291
Conc: 103.73 ng/ml



#9 AR-1221-2

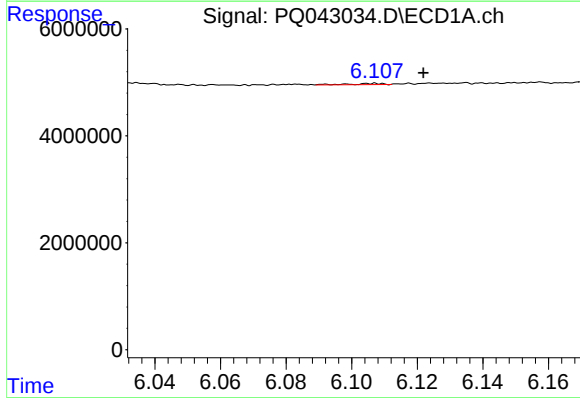
R.T.: 6.025 min
Delta R.T.: -0.004 min
Response: 969666
Conc: 41.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



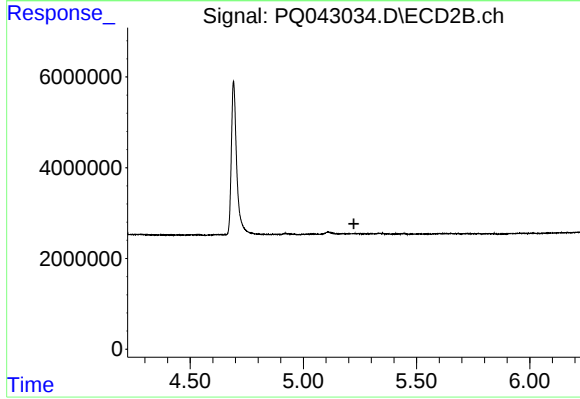
#9 AR-1221-2

R.T.: 5.109 min
Delta R.T.: -0.010 min
Response: 824531
Conc: 32.80 ng/ml



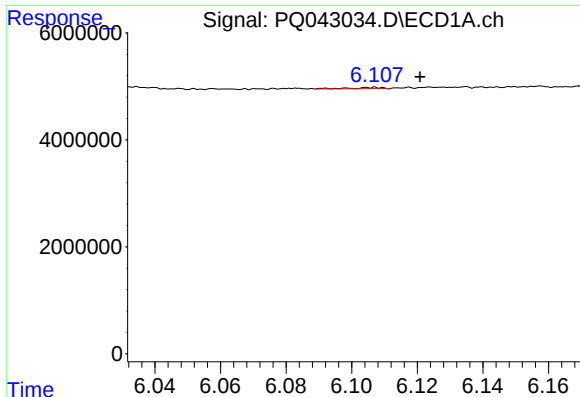
#10 AR-1221-3

R.T.: 6.107 min
Delta R.T.: -0.015 min
Response: 138753
Conc: 1.68 ng/ml



#10 AR-1221-3

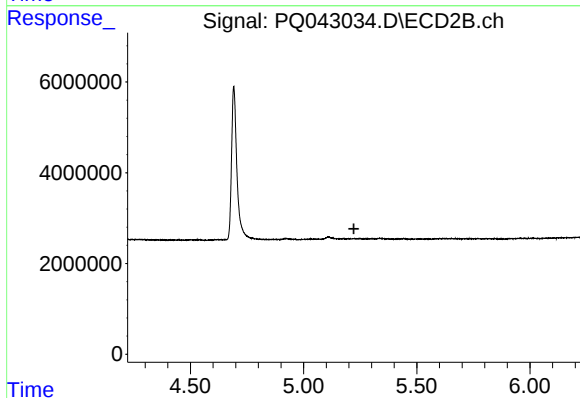
R.T.: 0.000 min
Exp R.T.: 5.223 min
Response: 0
Conc: N.D.



#11 AR-1232-1

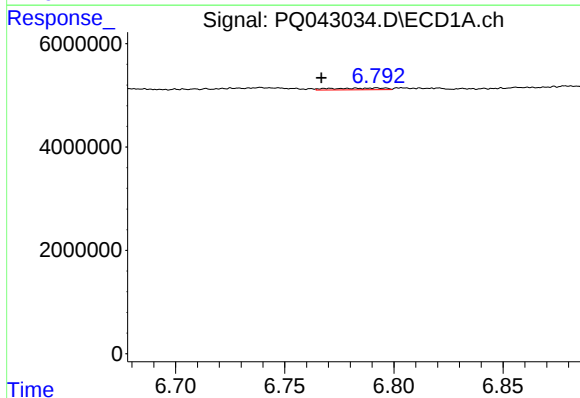
R.T.: 6.107 min
Delta R.T.: -0.014 min
Response: 138753
Conc: 1.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



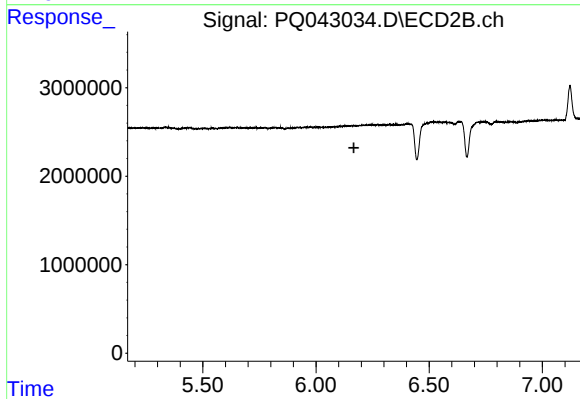
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.222 min
Response: 0
Conc: N.D.



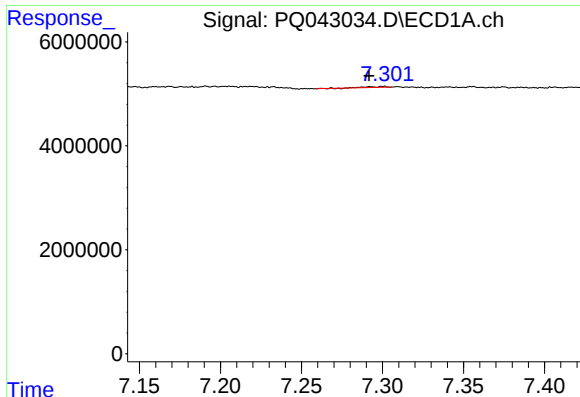
#12 AR-1232-2

R.T.: 6.792 min
Delta R.T.: 0.026 min
Response: 551136
Conc: 13.97 ng/ml



#12 AR-1232-2

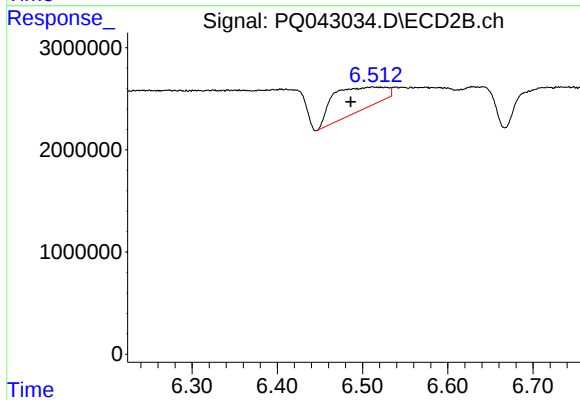
R.T.: 0.000 min
Exp R.T. : 6.168 min
Response: 0
Conc: N.D.



#14 AR-1232-4

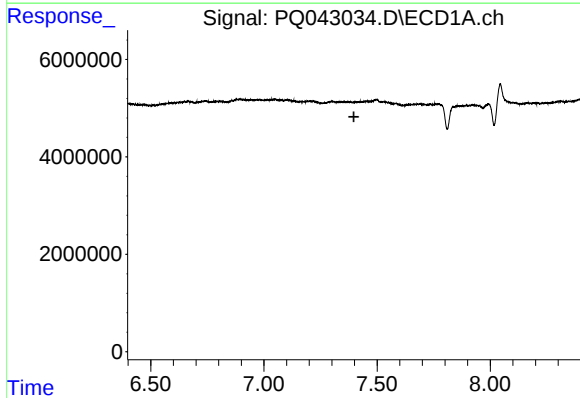
R.T.: 7.301 min
Delta R.T.: 0.009 min
Response: 161140
Conc: 3.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



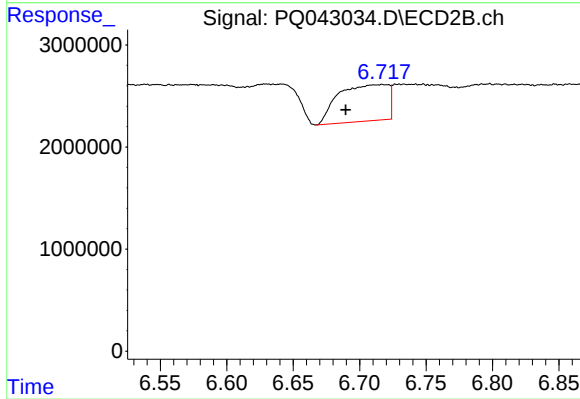
#14 AR-1232-4

R.T.: 6.512 min
Delta R.T.: 0.025 min
Response: 9864255
Conc: 230.10 ng/ml



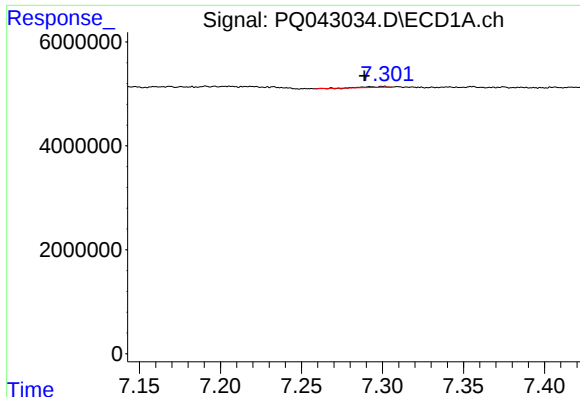
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 7.398 min
Response: 0
Conc: N.D.



#15 AR-1232-5

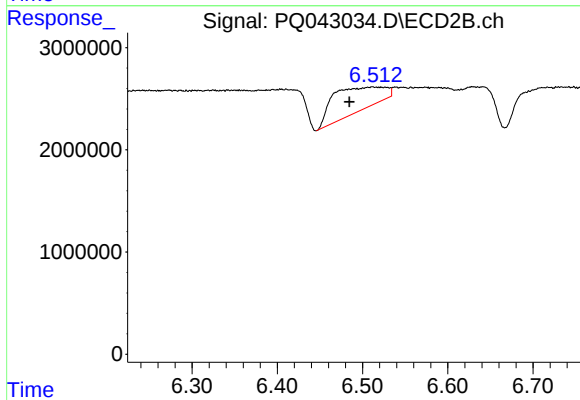
R.T.: 6.717 min
Delta R.T.: 0.027 min
Response: 9346291
Conc: 206.60 ng/ml



#19 AR-1242-4

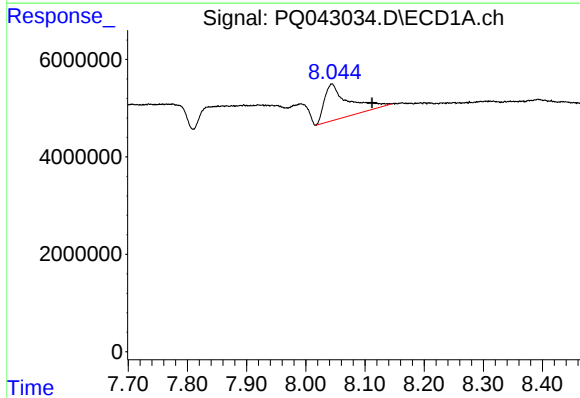
R.T.: 7.301 min
Delta R.T.: 0.012 min
Response: 161140
Conc: 2.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



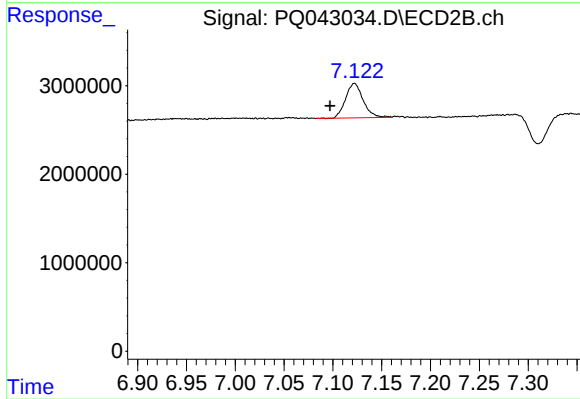
#19 AR-1242-4

R.T.: 6.512 min
Delta R.T.: 0.027 min
Response: 9864255
Conc: 118.26 ng/ml



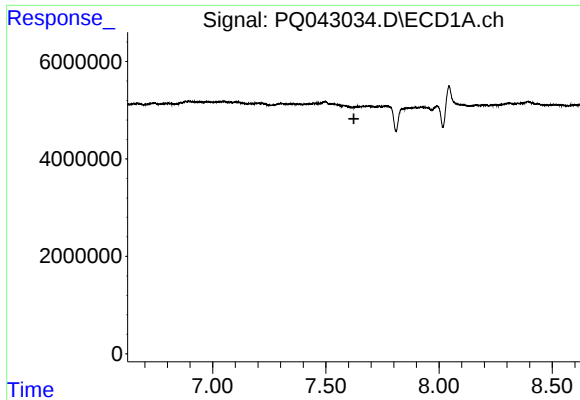
#20 AR-1242-5

R.T.: 8.044 min
Delta R.T.: -0.068 min
Response: 21281665
Conc: 222.24 ng/ml



#20 AR-1242-5

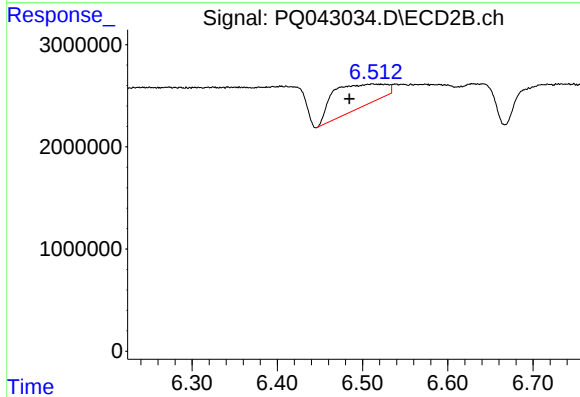
R.T.: 7.122 min
Delta R.T.: 0.025 min
Response: 4860229
Conc: 42.66 ng/ml



#23 AR-1248-3

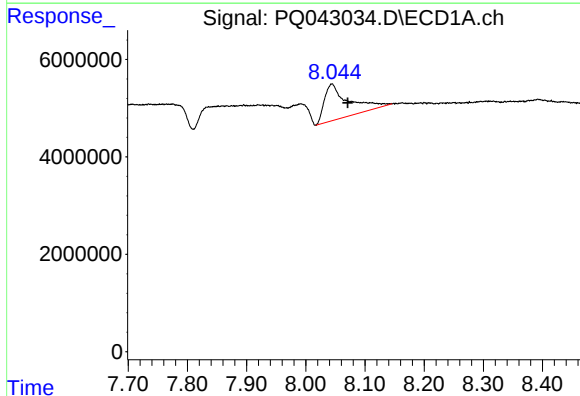
R.T.: 7.691 min
Delta R.T.: 0.067 min
Response: -310364
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



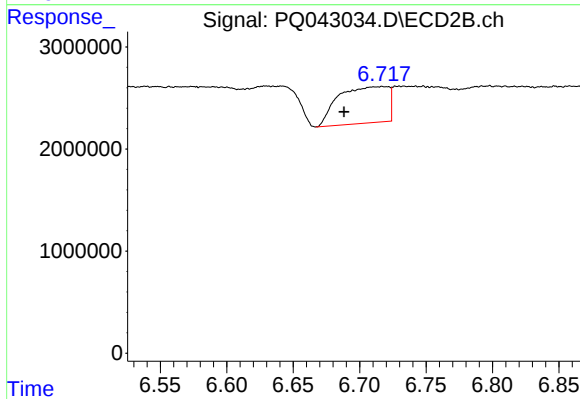
#23 AR-1248-3

R.T.: 6.512 min
Delta R.T.: 0.027 min
Response: 9864255
Conc: 81.67 ng/ml



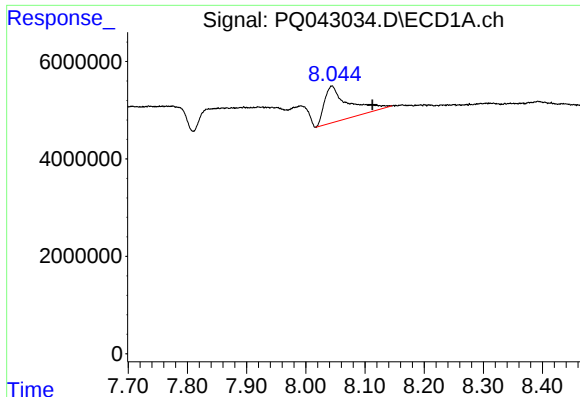
#24 AR-1248-4

R.T.: 8.044 min
Delta R.T.: -0.027 min
Response: 21281665
Conc: 131.34 ng/ml



#24 AR-1248-4

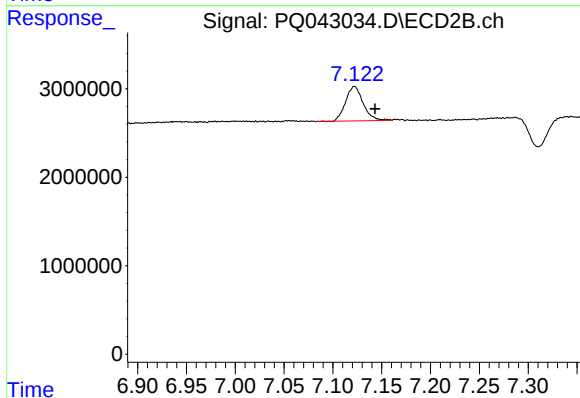
R.T.: 6.717 min
Delta R.T.: 0.029 min
Response: 9346291
Conc: 63.82 ng/ml



#25 AR-1248-5

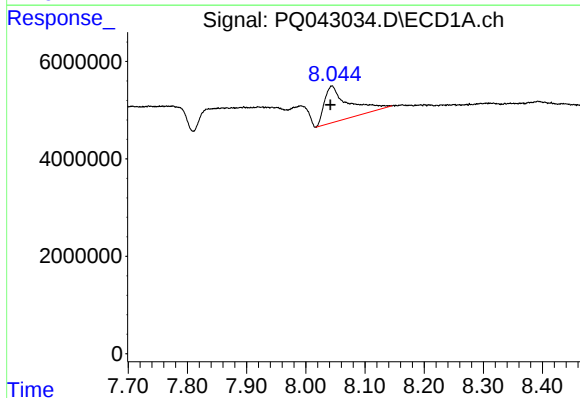
R.T.: 8.044 min
Delta R.T.: -0.068 min
Response: 21281665
Conc: 135.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



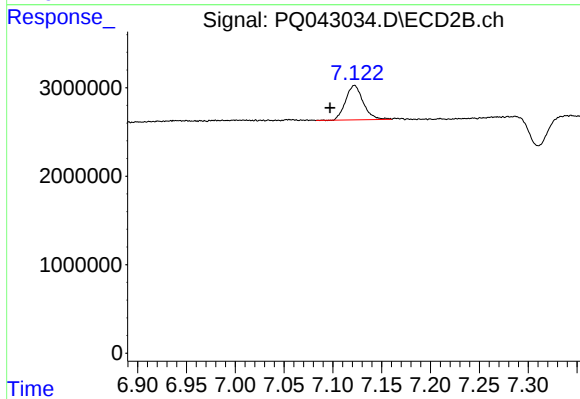
#25 AR-1248-5

R.T.: 7.122 min
Delta R.T.: -0.021 min
Response: 4860229
Conc: 31.20 ng/ml



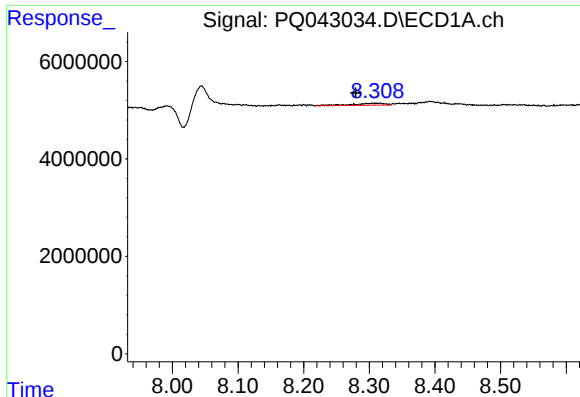
#26 AR-1254-1

R.T.: 8.044 min
Delta R.T.: 0.002 min
Response: 21281665
Conc: 127.36 ng/ml



#26 AR-1254-1

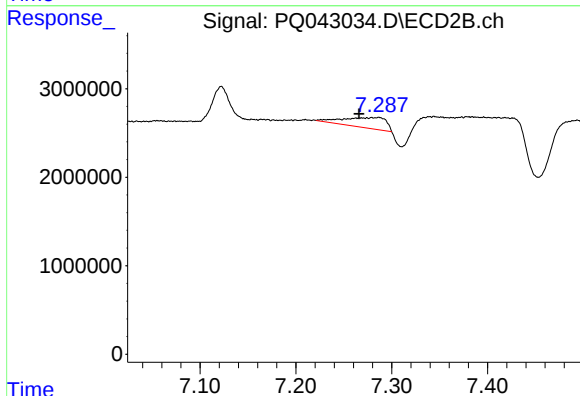
R.T.: 7.122 min
Delta R.T.: 0.025 min
Response: 4860229
Conc: 19.82 ng/ml



#27 AR-1254-2

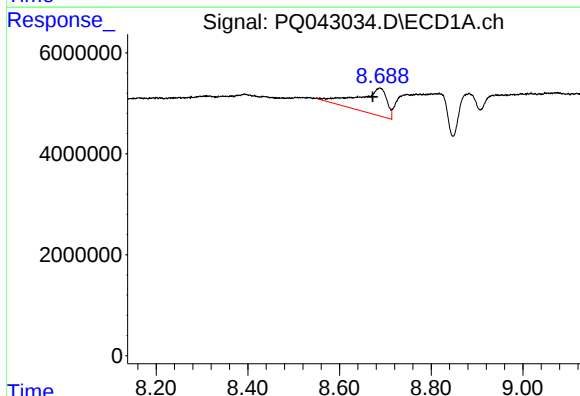
R.T.: 8.309 min
Delta R.T.: 0.030 min
Response: 1294494
Conc: 4.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



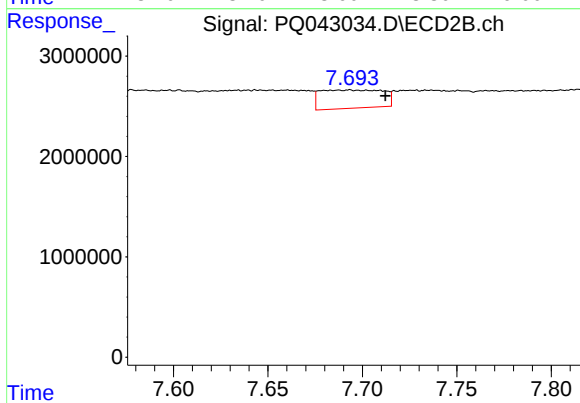
#27 AR-1254-2

R.T.: 7.287 min
Delta R.T.: 0.021 min
Response: 3609159
Conc: 16.18 ng/ml



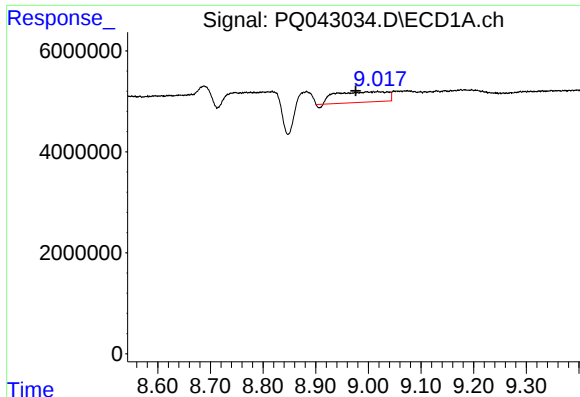
#28 AR-1254-3

R.T.: 8.688 min
Delta R.T.: 0.015 min
Response: 23191797
Conc: 77.00 ng/ml



#28 AR-1254-3

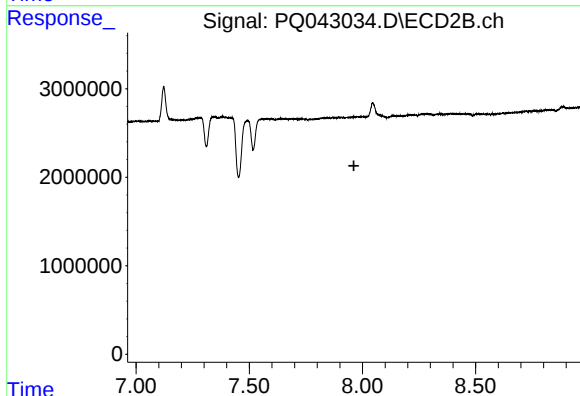
R.T.: 7.693 min
Delta R.T.: -0.019 min
Response: 4208218
Conc: 11.20 ng/ml



#29 AR-1254-4

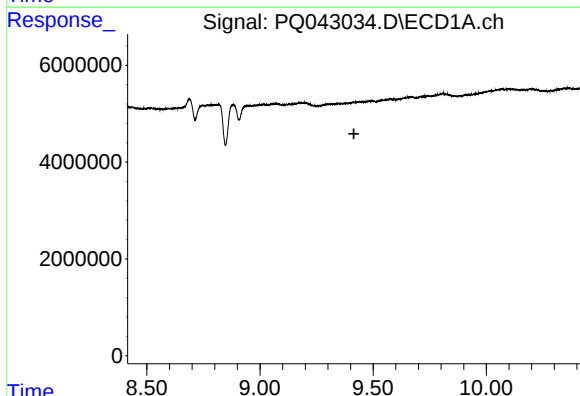
R.T.: 9.018 min
Delta R.T.: 0.042 min
Response: 13927091
Conc: 61.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



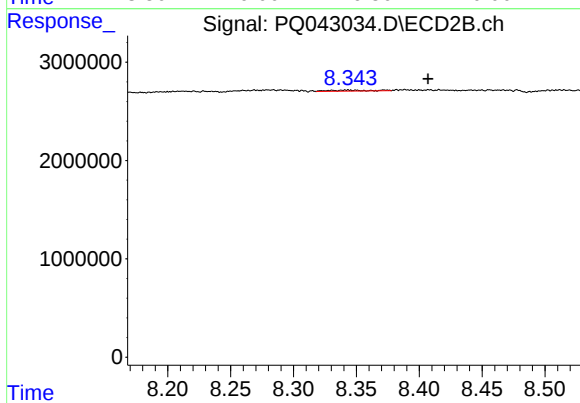
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.962 min
Response: 0
Conc: N.D.



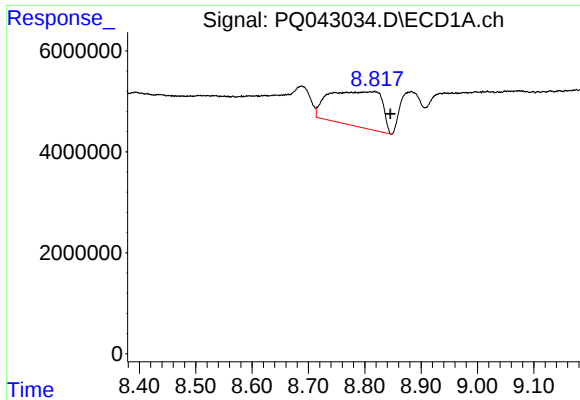
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 9.415 min
Response: 0
Conc: N.D.



#30 AR-1254-5

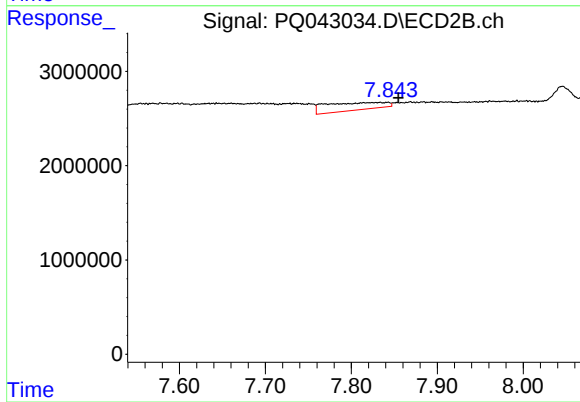
R.T.: 8.343 min
Delta R.T.: -0.064 min
Response: 218203
Conc: 0.59 ng/ml



#31 AR-1260-1

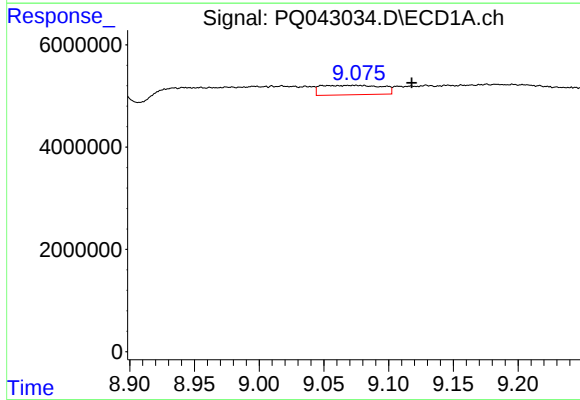
R.T.: 8.817 min
Delta R.T.: -0.028 min
Response: 45323728
Conc: 252.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



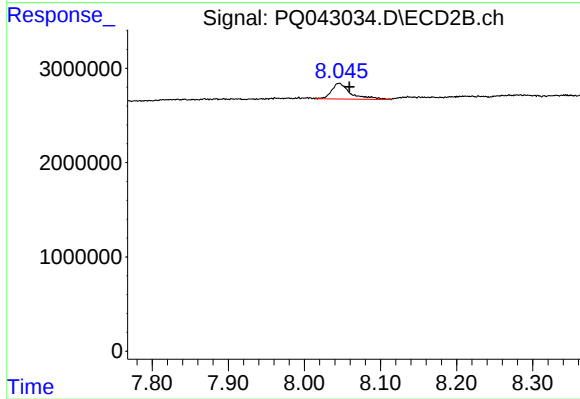
#31 AR-1260-1

R.T.: 7.842 min
Delta R.T.: -0.013 min
Response: 3884147
Conc: 20.04 ng/ml



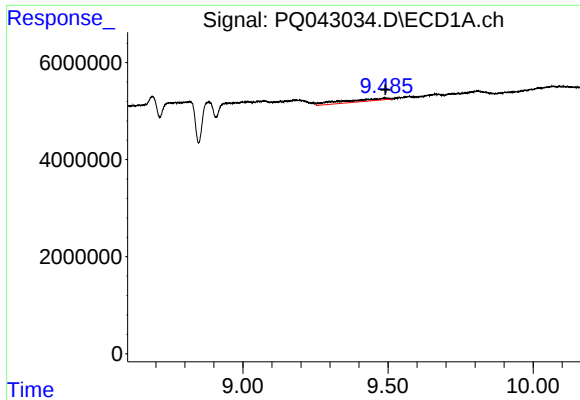
#32 AR-1260-2

R.T.: 9.073 min
Delta R.T.: -0.045 min
Response: 6009054
Conc: 25.55 ng/ml



#32 AR-1260-2

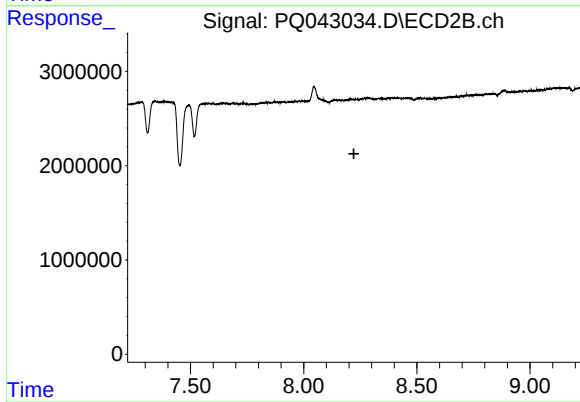
R.T.: 8.046 min
Delta R.T.: -0.013 min
Response: 2910976
Conc: 11.43 ng/ml



#33 AR-1260-3

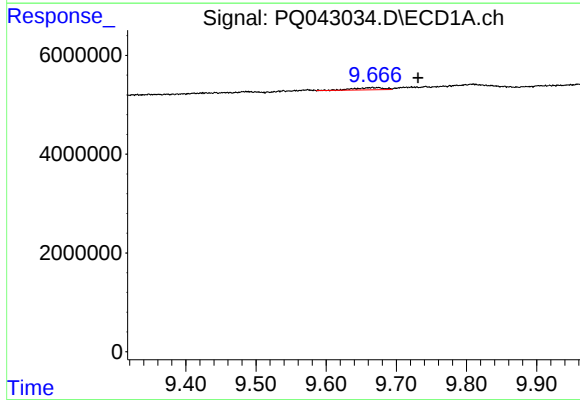
R.T.: 9.486 min
Delta R.T.: -0.006 min
Response: 5659962
Conc: 26.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



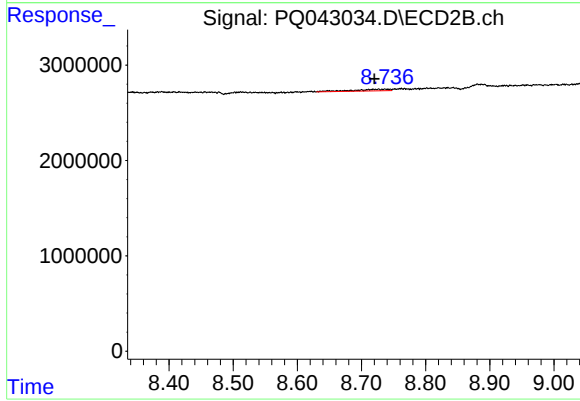
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.222 min
Response: 0
Conc: N.D.



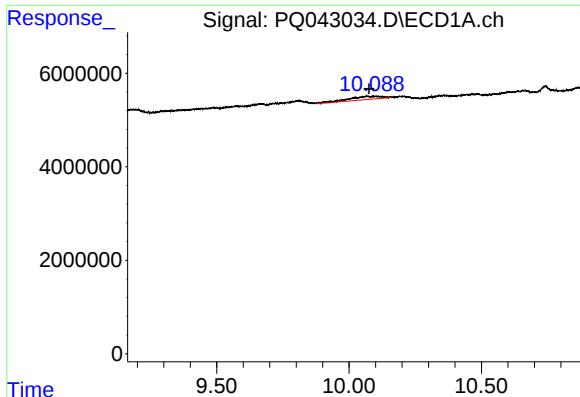
#34 AR-1260-4

R.T.: 9.666 min
Delta R.T.: -0.066 min
Response: 1322320
Conc: 5.61 ng/ml



#34 AR-1260-4

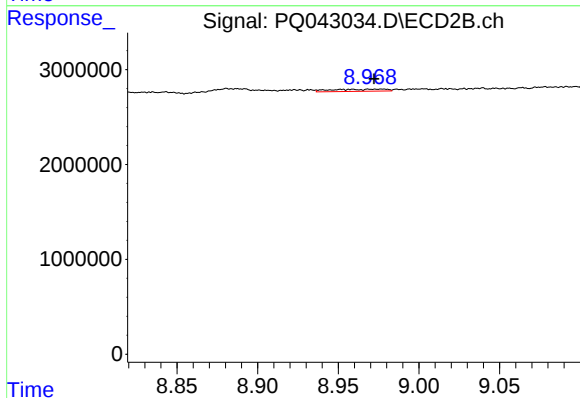
R.T.: 8.727 min
Delta R.T.: 0.007 min
Response: 669155
Conc: 3.10 ng/ml



#35 AR-1260-5

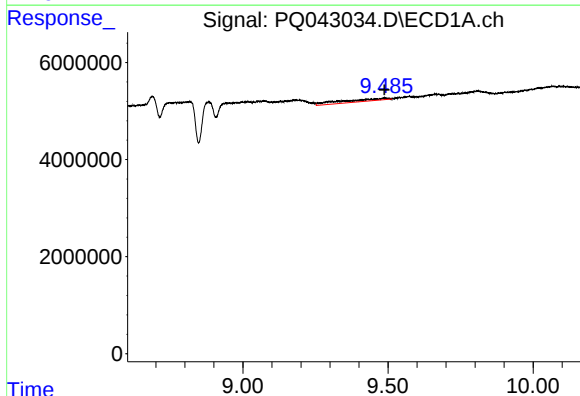
R.T.: 10.091 min
Delta R.T.: 0.015 min
Response: 6015631
Conc: 10.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



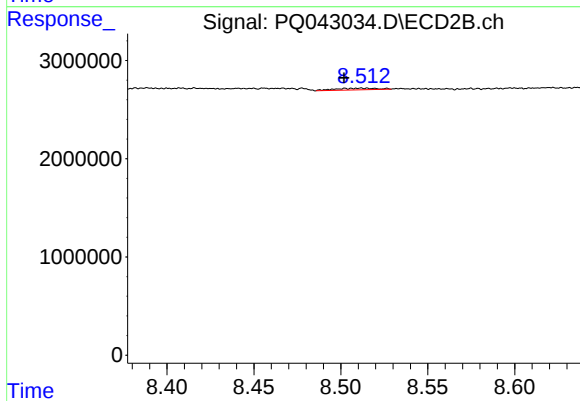
#35 AR-1260-5

R.T.: 8.978 min
Delta R.T.: 0.005 min
Response: 522768
Conc: 0.90 ng/ml



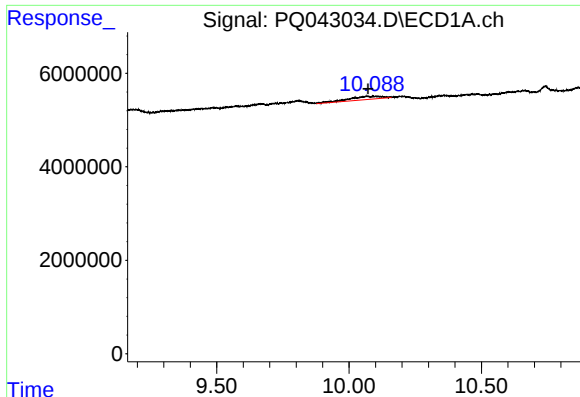
#36 AR-1262-1

R.T.: 9.486 min
Delta R.T.: -0.002 min
Response: 5659962
Conc: 14.09 ng/ml



#36 AR-1262-1

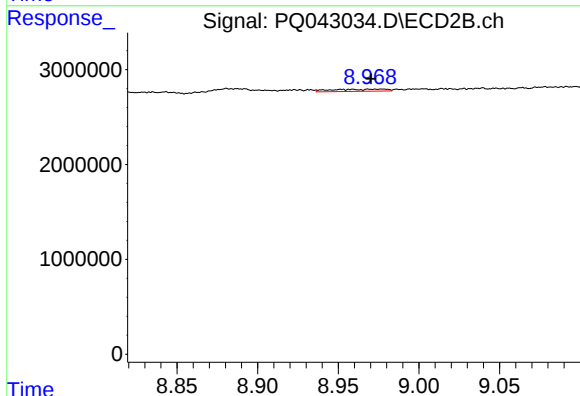
R.T.: 8.512 min
Delta R.T.: 0.010 min
Response: 263661
Conc: 1.42 ng/ml



#37 AR-1262-2

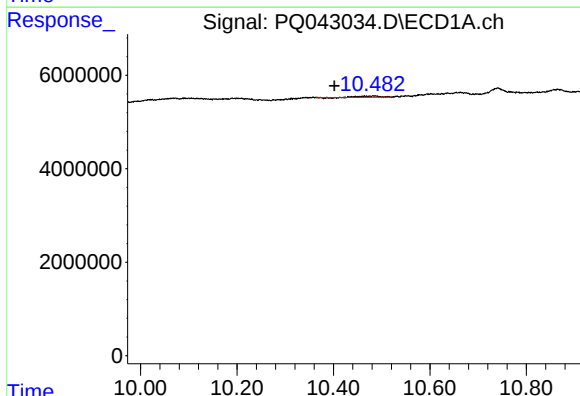
R.T.: 10.091 min
Delta R.T.: 0.019 min
Response: 6015631
Conc: 7.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



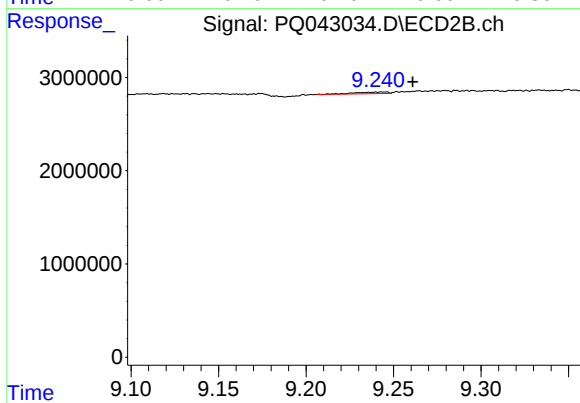
#37 AR-1262-2

R.T.: 8.978 min
Delta R.T.: 0.007 min
Response: 522768
Conc: 0.61 ng/ml



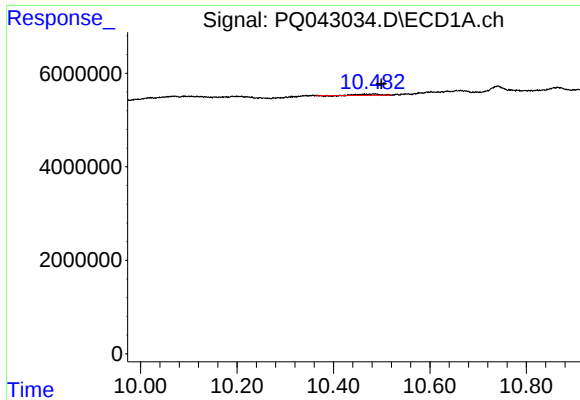
#38 AR-1262-3

R.T.: 10.464 min
Delta R.T.: 0.062 min
Response: 773697
Conc: 1.31 ng/ml



#38 AR-1262-3

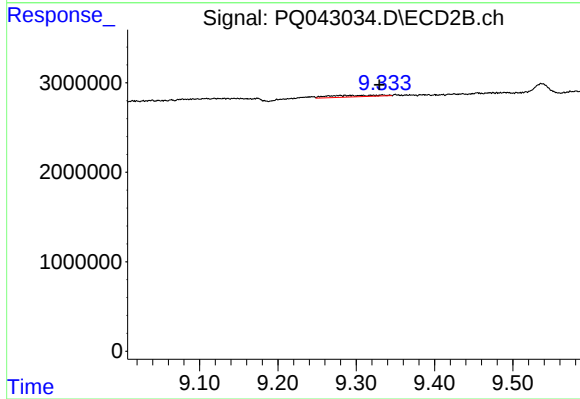
R.T.: 9.244 min
Delta R.T.: -0.017 min
Response: 237710
Conc: 0.63 ng/ml



#39 AR-1262-4

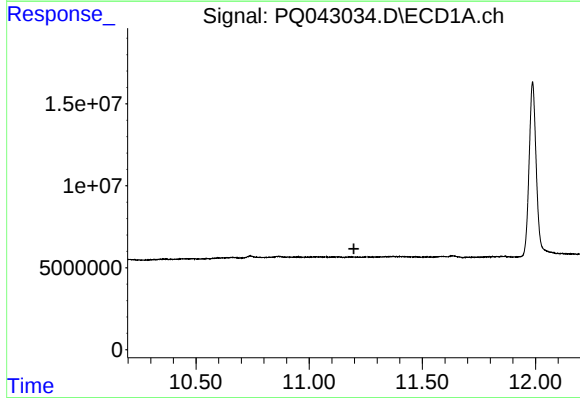
R.T.: 10.464 min
Delta R.T.: -0.035 min
Response: 773697
Conc: 1.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



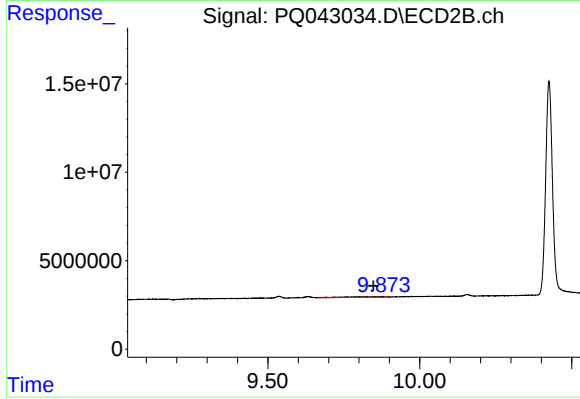
#39 AR-1262-4

R.T.: 9.333 min
Delta R.T.: 0.004 min
Response: 749676
Conc: 1.09 ng/ml



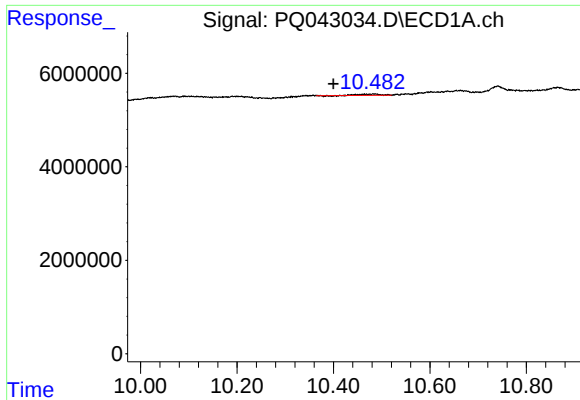
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 11.198 min
Response: 0
Conc: N.D.



#40 AR-1262-5

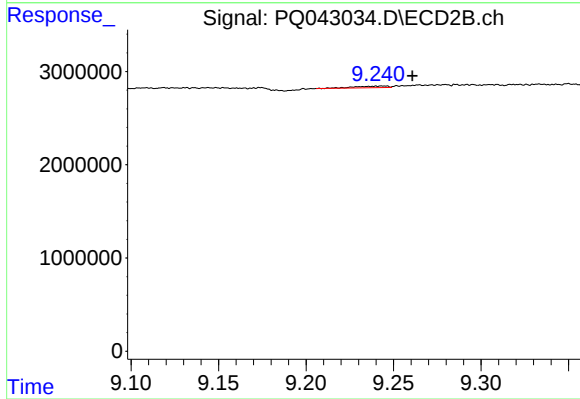
R.T.: 9.850 min
Delta R.T.: 0.002 min
Response: 3423860
Conc: 10.42 ng/ml



#41 AR-1268-1

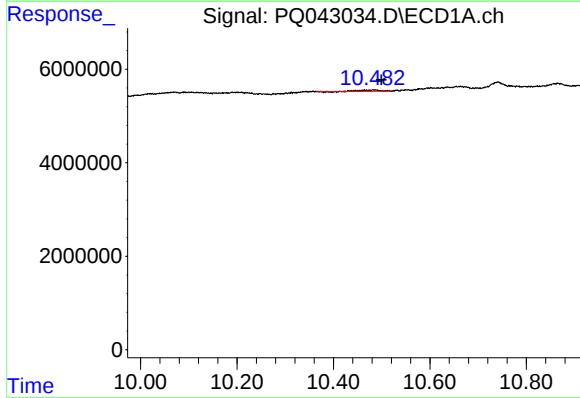
R.T.: 10.464 min
Delta R.T.: 0.064 min
Response: 773697
Conc: 0.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



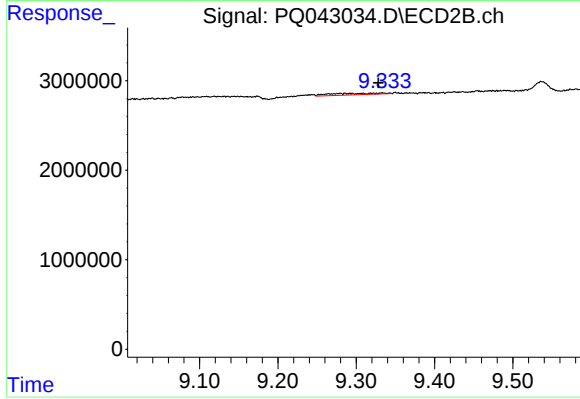
#41 AR-1268-1

R.T.: 9.244 min
Delta R.T.: -0.017 min
Response: 237710
Conc: 0.22 ng/ml



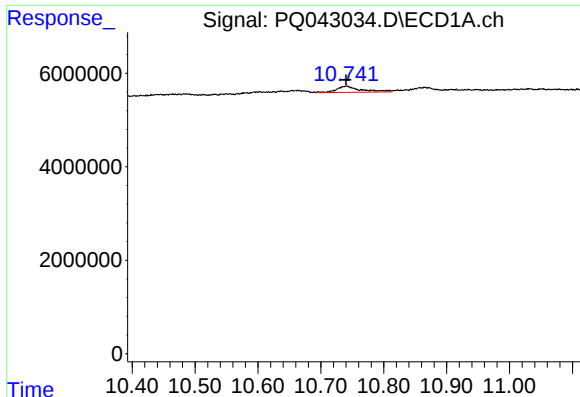
#42 AR-1268-2

R.T.: 10.464 min
Delta R.T.: -0.035 min
Response: 773697
Conc: 0.74 ng/ml



#42 AR-1268-2

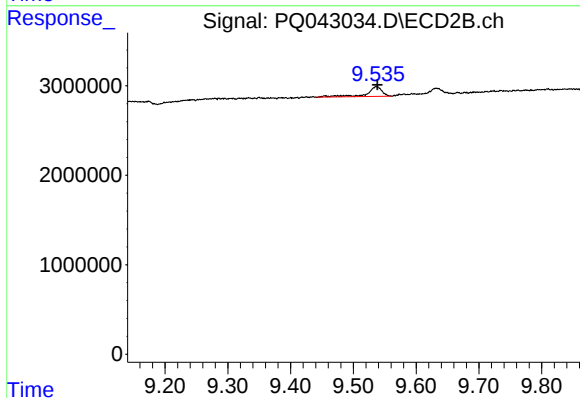
R.T.: 9.333 min
Delta R.T.: 0.005 min
Response: 749676
Conc: 0.73 ng/ml



#43 AR-1268-3

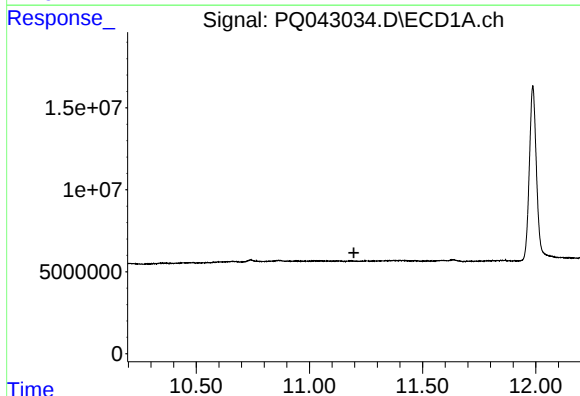
R.T.: 10.740 min
Delta R.T.: 0.000 min
Response: 3563396
Conc: 3.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



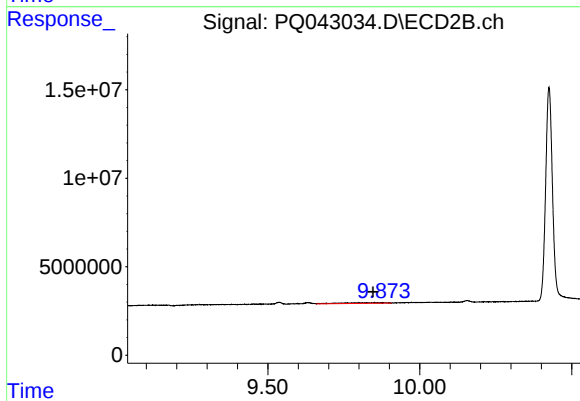
#43 AR-1268-3

R.T.: 9.537 min
Delta R.T.: -0.001 min
Response: 1815841
Conc: 2.06 ng/ml



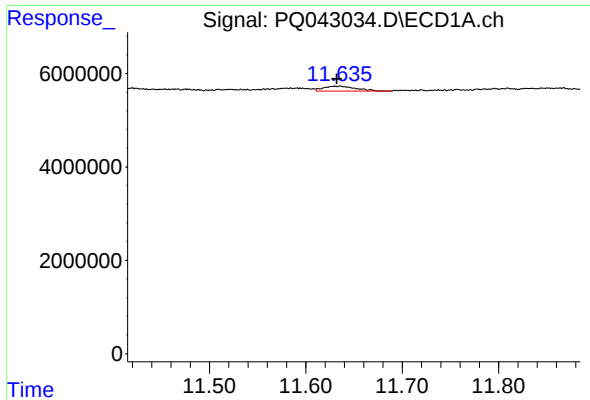
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 11.196 min
Response: 0
Conc: N.D.



#44 AR-1268-4

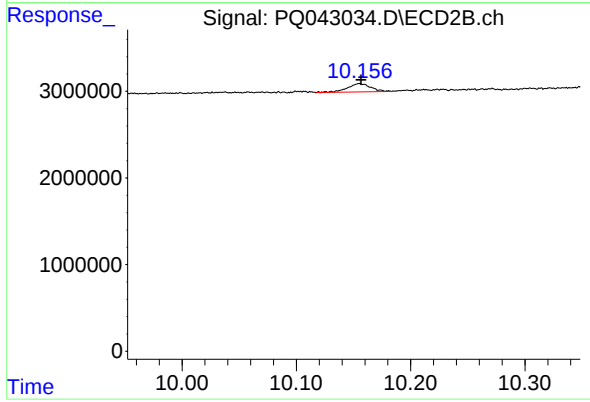
R.T.: 9.850 min
Delta R.T.: 0.005 min
Response: 3423860
Conc: 9.61 ng/ml



#45 AR-1268-5

R.T.: 11.633 min
Delta R.T.: 0.001 min
Response: 2427591
Conc: 0.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 10.156 min
Delta R.T.: 0.000 min
Response: 1359301
Conc: 0.49 ng/ml