

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ113021\
 Data File : PQ055244.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2021 02:38
 Operator : AJ\MA
 Sample : I.BLK
 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: Dec 01 06:07:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ112921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 30 02:09:05 2021
 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...	5.245	4.319	376.4E6	222.1E6	21.409	21.595
2)	SA Decachlor...	11.435	9.723	377.3E6	199.7E6	23.923	22.306
Target Compounds							
4)	L1 AR-1016-2	0.000	5.616	0	1639927	N.D.	3.185 #
5)	L1 AR-1016-3	6.639f	5.809	3462421	1600846	6.166	5.978
6)	L1 AR-1016-4	0.000	5.873	0	1813196	N.D.	8.359 #
8)	L2 AR-1221-1	0.000	4.578	0	285865	N.D.	2.650 #
9)	L2 AR-1221-2	5.613f	4.679	28162751	3050488	160.947	39.364 #
10)	L2 AR-1221-3	0.000	4.785	0	773503	N.D.	3.004 #
11)	L3 AR-1232-1	0.000	4.785	0	773503	N.D.	3.559 #
12)	L3 AR-1232-2	0.000	5.616	0	1639927	N.D.	7.784 #
13)	L3 AR-1232-3	0.000	5.809	0	1600846	N.D.	14.586 #
17)	L4 AR-1242-2	0.000	5.616	0	1639927	N.D.	4.234 #
18)	L4 AR-1242-3	6.639f	5.809	3462421	1600846	8.186	7.939
20)	L4 AR-1242-5	7.554	6.496f	6318611	19346227	17.299	76.725 #
22)	L5 AR-1248-2	0.000	5.873	0	1813196	N.D.	6.449 #
24)	L5 AR-1248-4	7.485f	0.000	52261012	0	86.126	N.D. #
25)	L5 AR-1248-5	7.554	6.496f	6318611	19346227	10.324	55.597 #
26)	L6 AR-1254-1	7.485	6.496f	52261012	19346227	89.023	34.977 #
27)	L6 AR-1254-2	0.000	6.629	0	20185335	N.D.	42.655 #
28)	L6 AR-1254-3	8.113f	7.053	3455981	13018793	3.395	16.582 #
29)	L6 AR-1254-4	0.000	7.289	0	6250492	N.D.	13.100 #
30)	L6 AR-1254-5	0.000	7.728	0	3726488	N.D.	5.571 #
31)	L7 AR-1260-1	0.000	7.189	0	10079324	N.D.	20.109 #
32)	L7 AR-1260-2	8.536	0.000	5242520	0	6.317	N.D. #
33)	L7 AR-1260-3	0.000	7.534f	0	3894166	N.D.	6.818 #
34)	L7 AR-1260-4	0.000	8.038	0	8889459	N.D.	18.761 #
35)	L7 AR-1260-5	9.477	8.277	-985683	6969718	N.D.	6.035 #
36)	L8 AR-1262-1	0.000	7.728	0	3726488	N.D.	10.956 #
37)	L8 AR-1262-2	9.477	8.277	-985683	6969718	N.D.	5.655 #
38)	L8 AR-1262-3	0.000	8.591f	0	19073878	N.D.	41.267 #
40)	L8 AR-1262-5	0.000	9.143	0	23434847	N.D.	58.357 #
41)	L9 AR-1268-1	0.000	8.591f	0	19073878	N.D.	13.481 #
43)	L9 AR-1268-3	0.000	8.840	0	16864972	N.D.	15.416 #
44)	L9 AR-1268-4	0.000	9.143	0	23434847	N.D.	51.874 #
45)	L9 AR-1268-5	0.000	9.451	0	1239711	N.D.	0.351 #

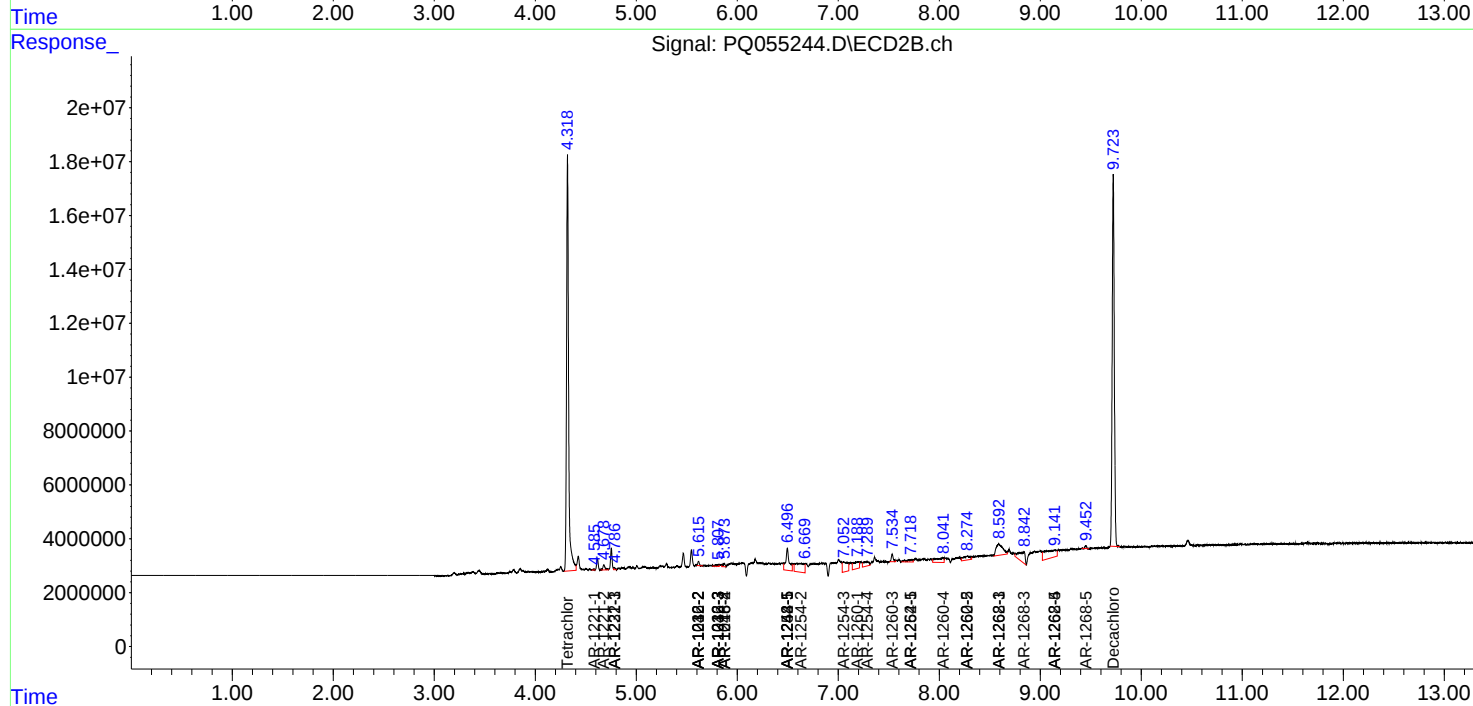
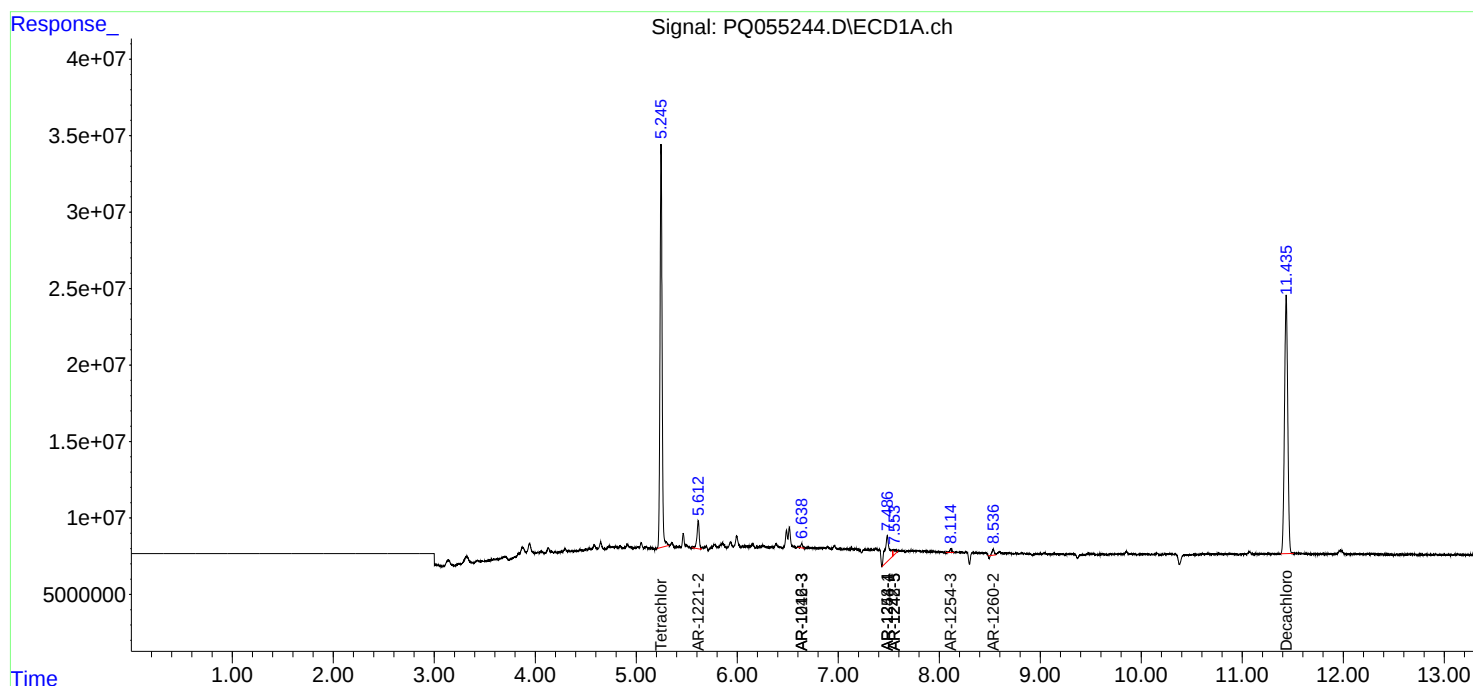
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

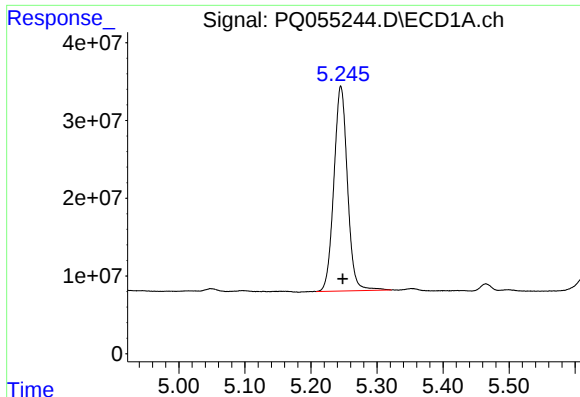
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ113021\
Data File : PQ055244.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2021 02:38
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 06:07:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ112921.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 02:09:05 2021
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

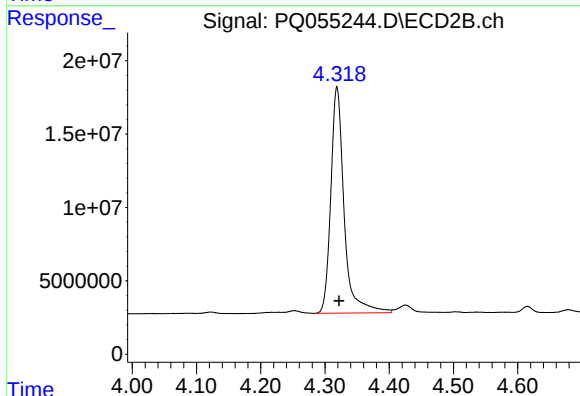




#1 Tetrachloro-m-xylene

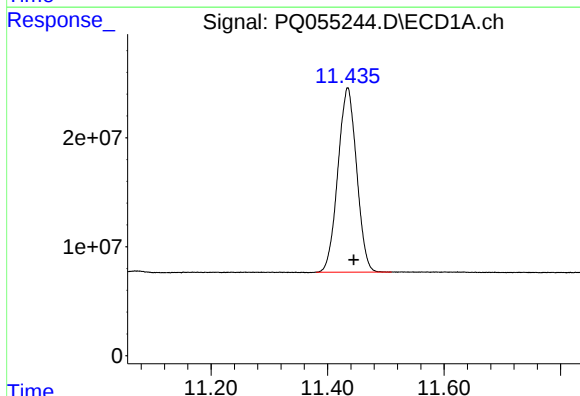
R.T.: 5.245 min
Delta R.T.: -0.003 min
Response: 376416870
Conc: 21.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



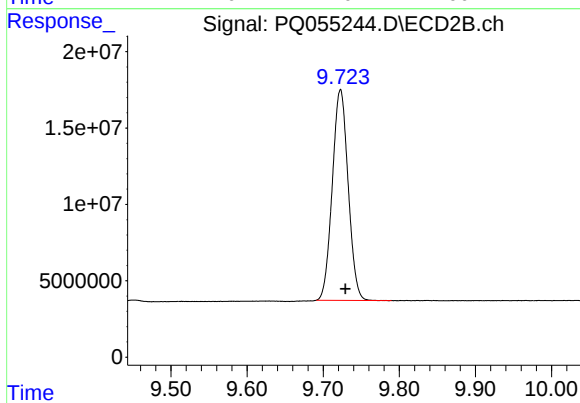
#1 Tetrachloro-m-xylene

R.T.: 4.319 min
Delta R.T.: -0.003 min
Response: 222065565
Conc: 21.59 ng/ml



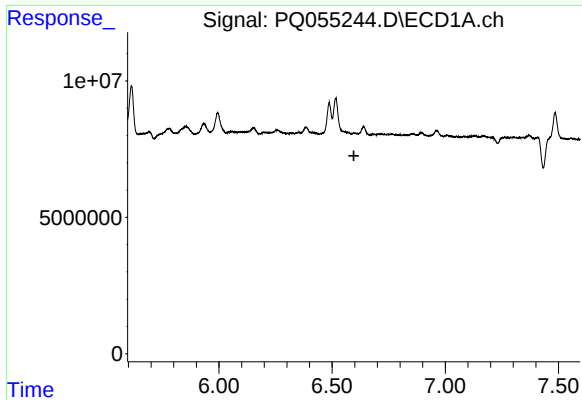
#2 Decachlorobiphenyl

R.T.: 11.435 min
Delta R.T.: -0.010 min
Response: 377327525
Conc: 23.92 ng/ml



#2 Decachlorobiphenyl

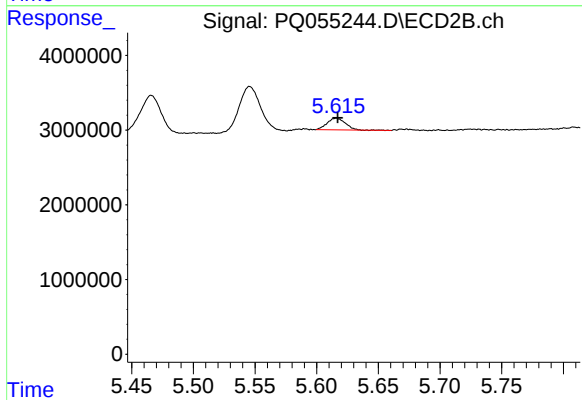
R.T.: 9.723 min
Delta R.T.: -0.007 min
Response: 199734283
Conc: 22.31 ng/ml



#4 AR-1016-2

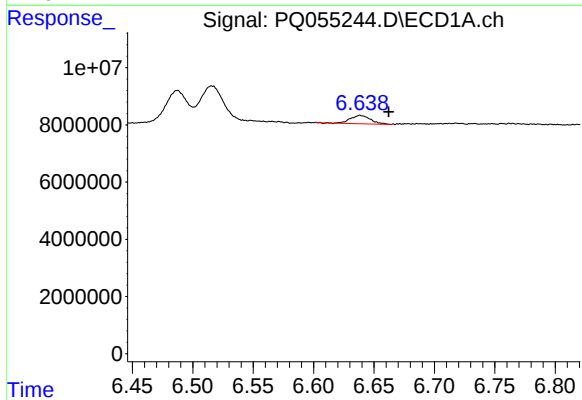
R.T.: 0.000 min
Exp R.T.: 6.596 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



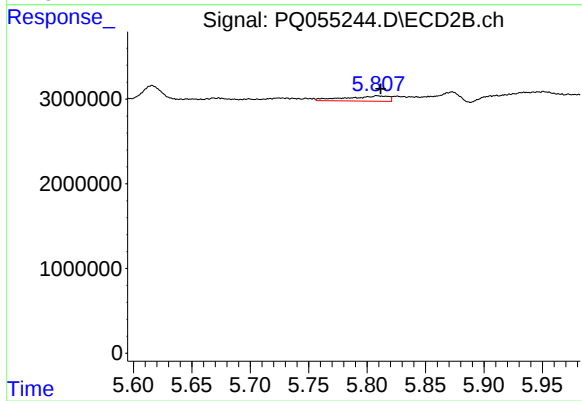
#4 AR-1016-2

R.T.: 5.616 min
Delta R.T.: -0.001 min
Response: 1639927
Conc: 3.19 ng/ml



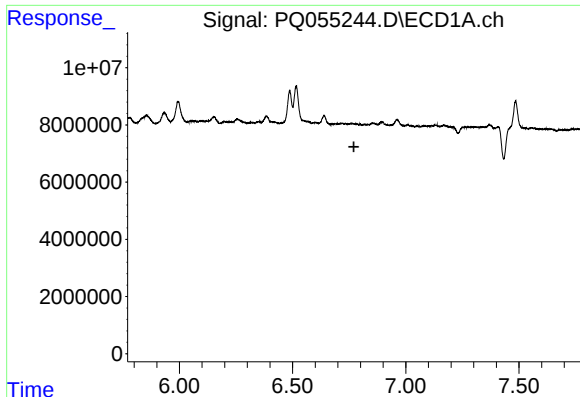
#5 AR-1016-3

R.T.: 6.639 min
Delta R.T.: -0.024 min
Response: 3462421
Conc: 6.17 ng/ml



#5 AR-1016-3

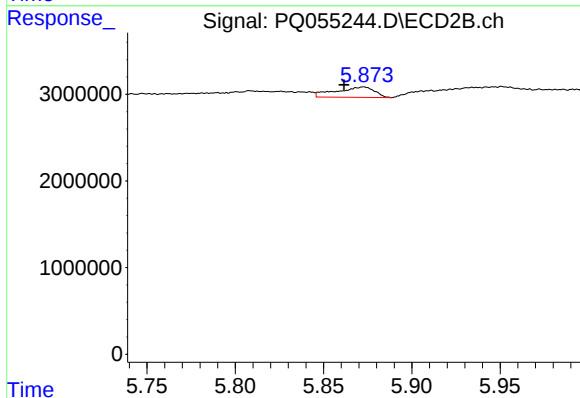
R.T.: 5.809 min
Delta R.T.: -0.003 min
Response: 1600846
Conc: 5.98 ng/ml



#6 AR-1016-4

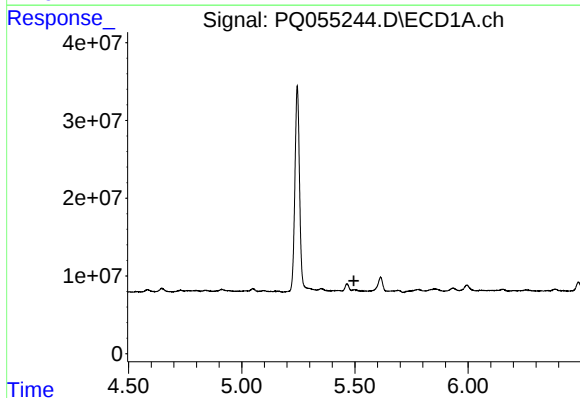
R.T.: 0.000 min
Exp R.T.: 6.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



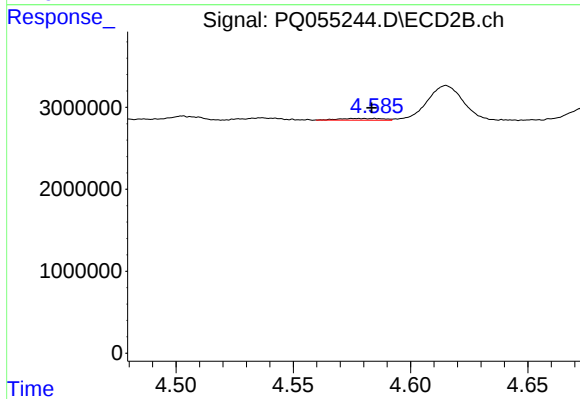
#6 AR-1016-4

R.T.: 5.873 min
Delta R.T.: 0.011 min
Response: 1813196
Conc: 8.36 ng/ml



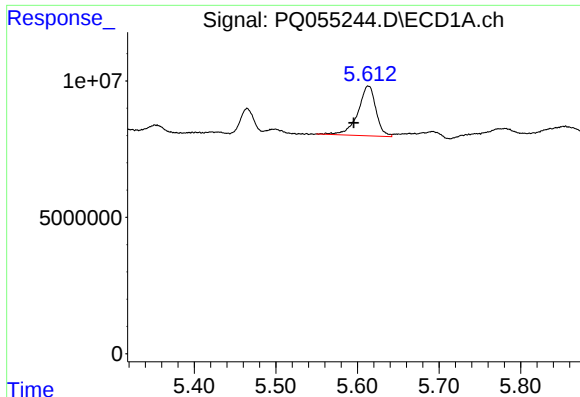
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 5.495 min
Response: 0
Conc: N.D.



#8 AR-1221-1

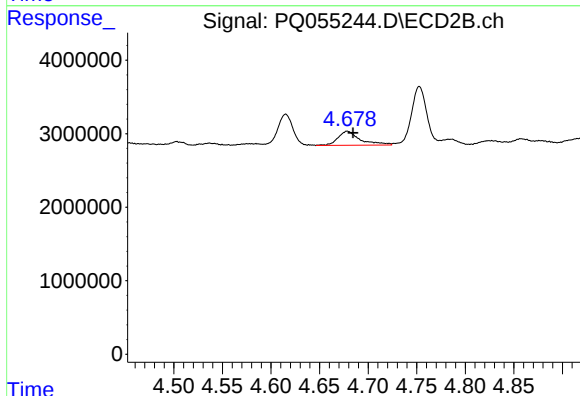
R.T.: 4.578 min
Delta R.T.: -0.005 min
Response: 285865
Conc: 2.65 ng/ml



#9 AR-1221-2

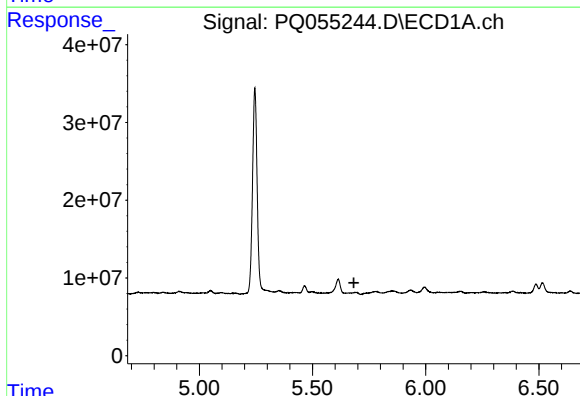
R.T.: 5.613 min
Delta R.T.: 0.018 min
Response: 28162751
Conc: 160.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



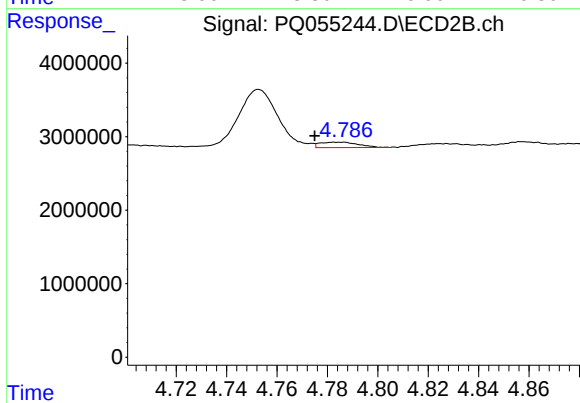
#9 AR-1221-2

R.T.: 4.679 min
Delta R.T.: -0.006 min
Response: 3050488
Conc: 39.36 ng/ml



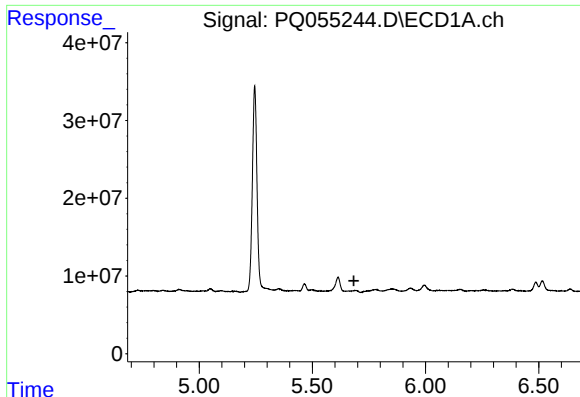
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.683 min
Response: 0
Conc: N.D.



#10 AR-1221-3

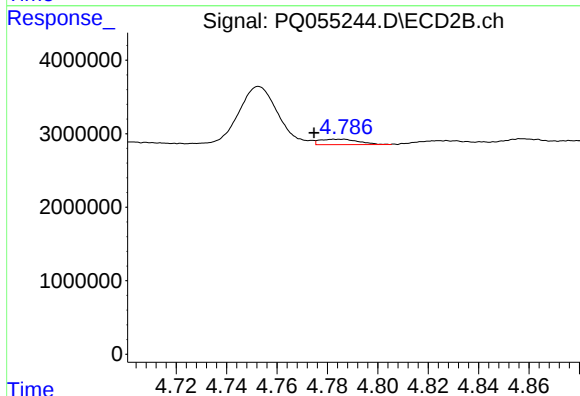
R.T.: 4.785 min
Delta R.T.: 0.010 min
Response: 773503
Conc: 3.00 ng/ml



#11 AR-1232-1

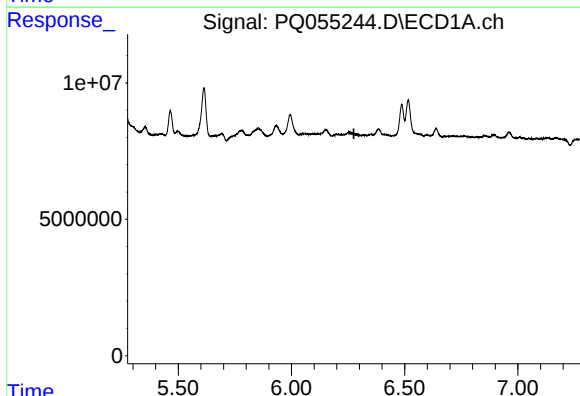
R.T.: 0.000 min
Exp R.T.: 5.683 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



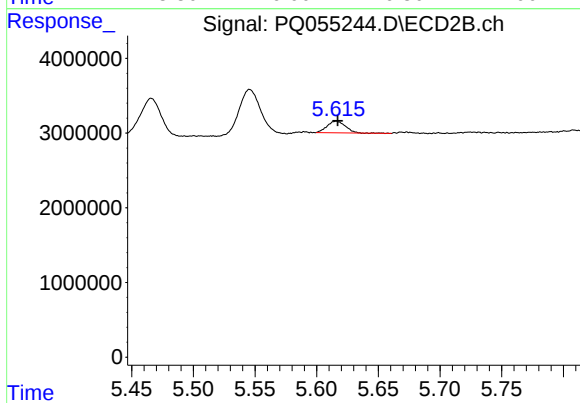
#11 AR-1232-1

R.T.: 4.785 min
Delta R.T.: 0.011 min
Response: 773503
Conc: 3.56 ng/ml



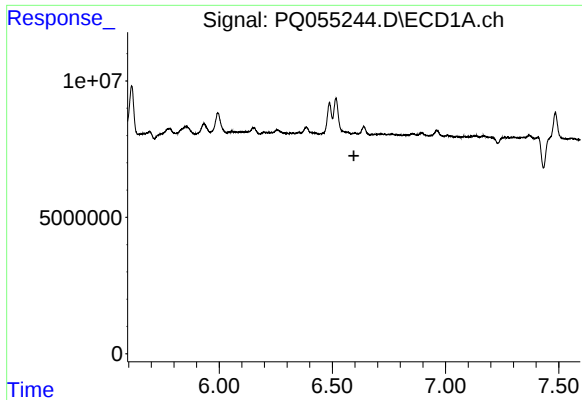
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 6.276 min
Response: 0
Conc: N.D.



#12 AR-1232-2

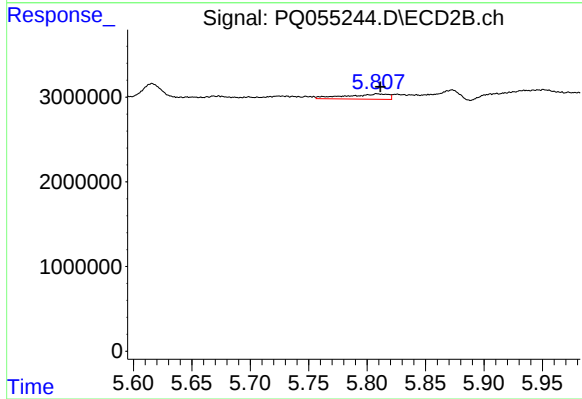
R.T.: 5.616 min
Delta R.T.: -0.001 min
Response: 1639927
Conc: 7.78 ng/ml



#13 AR-1232-3

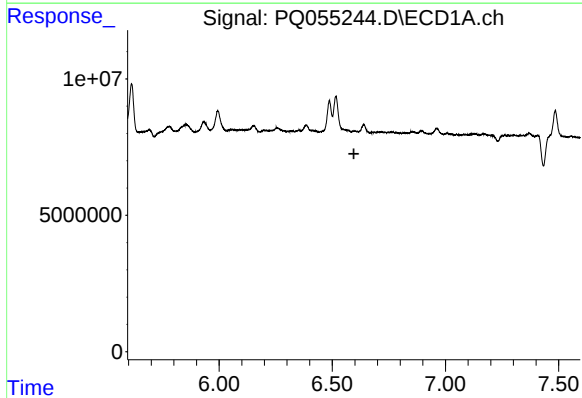
R.T.: 0.000 min
Exp R.T.: 6.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



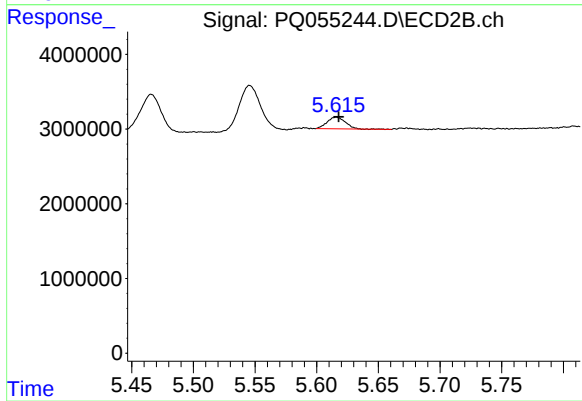
#13 AR-1232-3

R.T.: 5.809 min
Delta R.T.: -0.002 min
Response: 1600846
Conc: 14.59 ng/ml



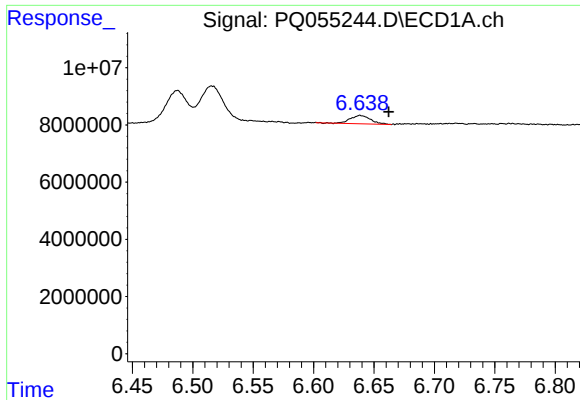
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.596 min
Response: 0
Conc: N.D.



#17 AR-1242-2

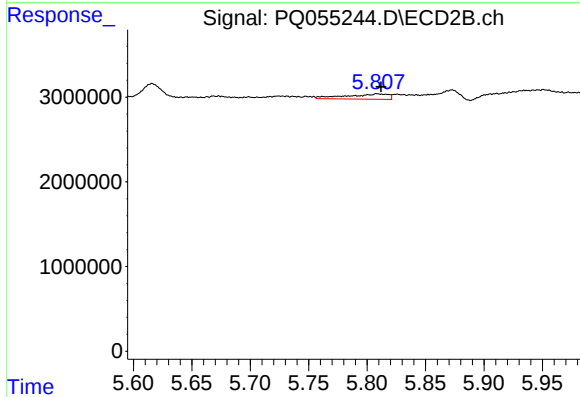
R.T.: 5.616 min
Delta R.T.: -0.002 min
Response: 1639927
Conc: 4.23 ng/ml



#18 AR-1242-3

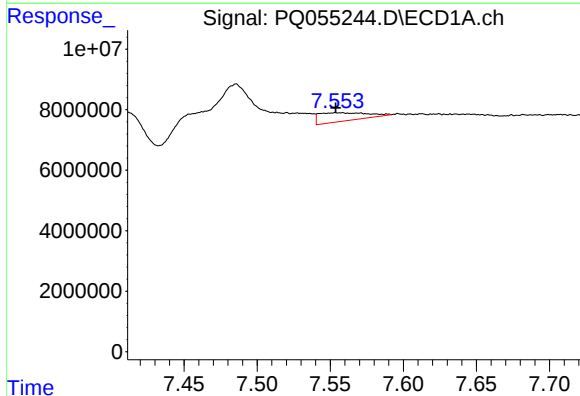
R.T.: 6.639 min
Delta R.T.: -0.023 min
Response: 3462421
Conc: 8.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



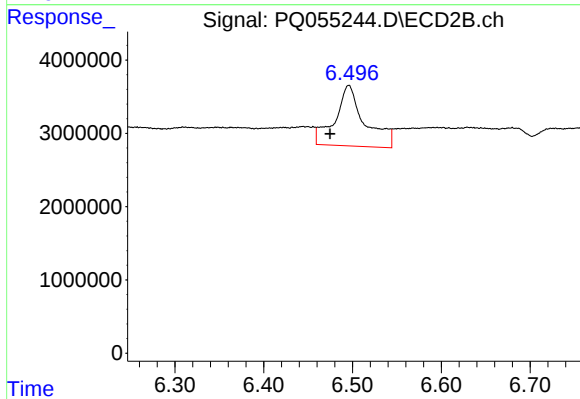
#18 AR-1242-3

R.T.: 5.809 min
Delta R.T.: -0.003 min
Response: 1600846
Conc: 7.94 ng/ml



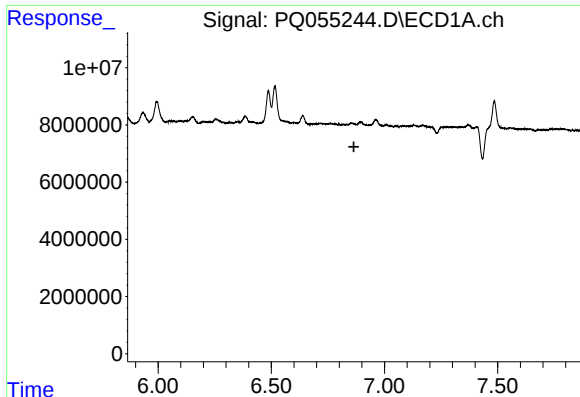
#20 AR-1242-5

R.T.: 7.554 min
Delta R.T.: 0.000 min
Response: 6318611
Conc: 17.30 ng/ml



#20 AR-1242-5

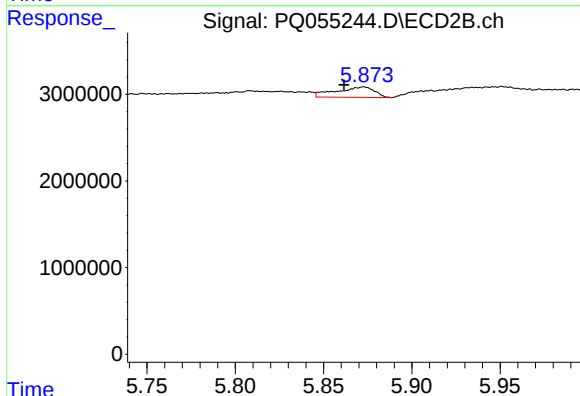
R.T.: 6.496 min
Delta R.T.: 0.021 min
Response: 19346227
Conc: 76.72 ng/ml



#22 AR-1248-2

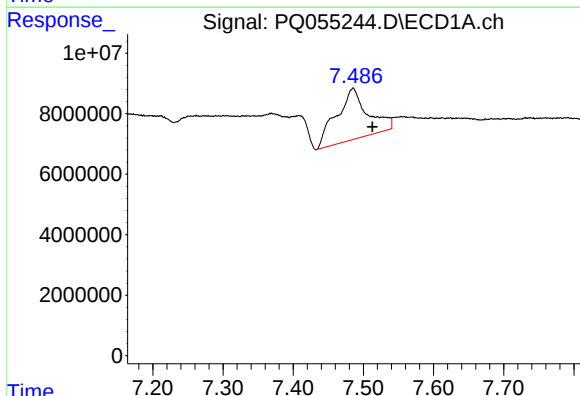
R.T.: 0.000 min
Exp R.T.: 6.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



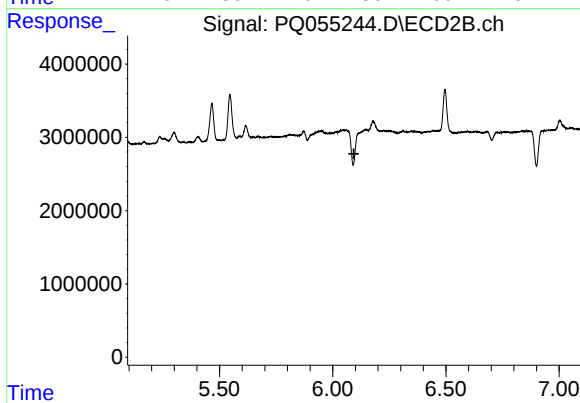
#22 AR-1248-2

R.T.: 5.873 min
Delta R.T.: 0.011 min
Response: 1813196
Conc: 6.45 ng/ml



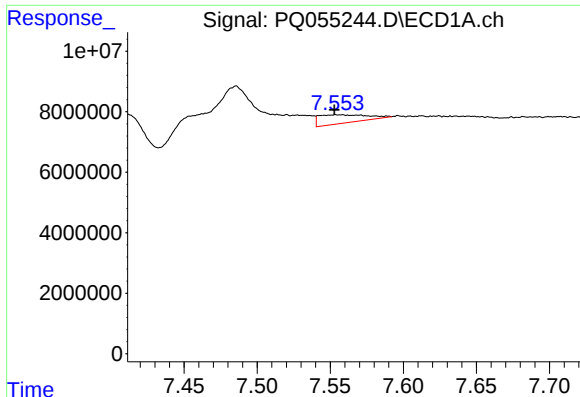
#24 AR-1248-4

R.T.: 7.485 min
Delta R.T.: -0.028 min
Response: 52261012
Conc: 86.13 ng/ml



#24 AR-1248-4

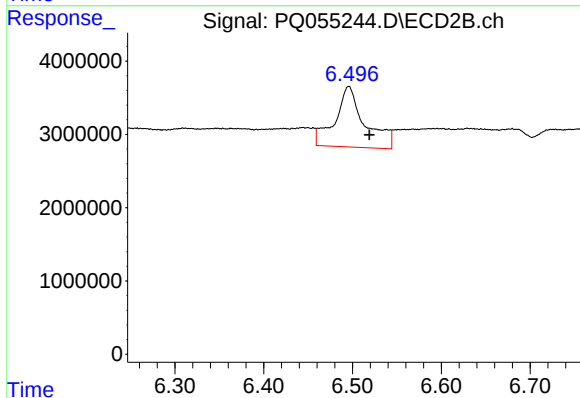
R.T.: 0.000 min
Exp R.T.: 6.094 min
Response: 0
Conc: N.D.



#25 AR-1248-5

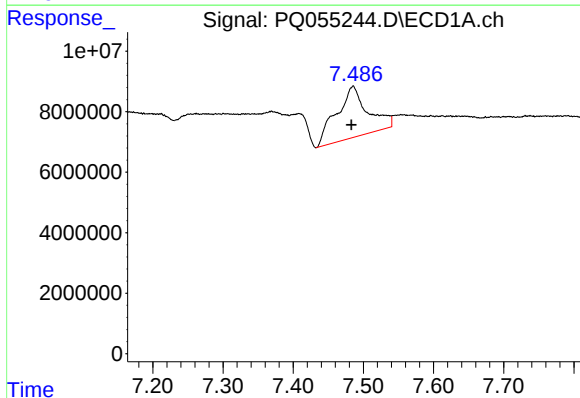
R.T.: 7.554 min
Delta R.T.: 0.001 min
Response: 6318611
Conc: 10.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



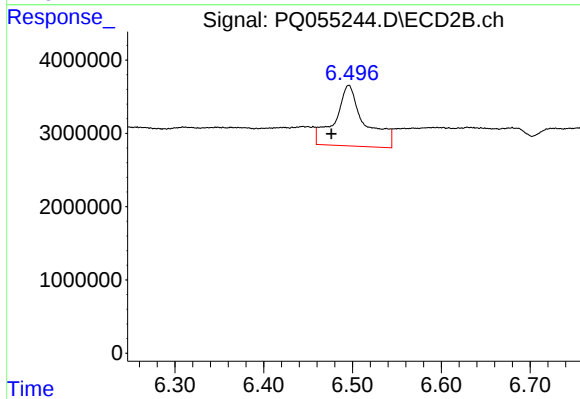
#25 AR-1248-5

R.T.: 6.496 min
Delta R.T.: -0.023 min
Response: 19346227
Conc: 55.60 ng/ml



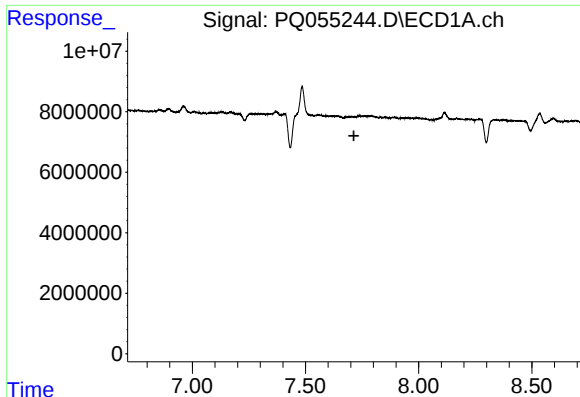
#26 AR-1254-1

R.T.: 7.485 min
Delta R.T.: 0.003 min
Response: 52261012
Conc: 89.02 ng/ml



#26 AR-1254-1

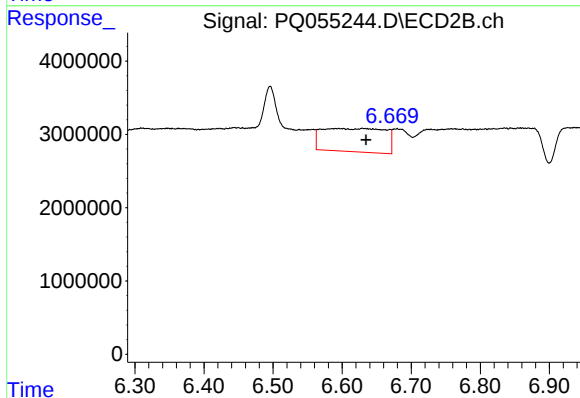
R.T.: 6.496 min
Delta R.T.: 0.020 min
Response: 19346227
Conc: 34.98 ng/ml



#27 AR-1254-2

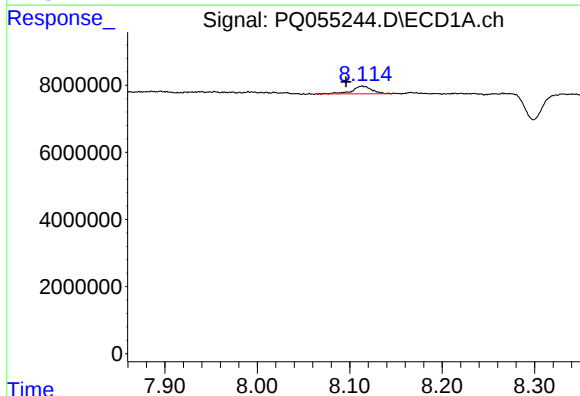
R.T.: 0.000 min
Exp R.T.: 7.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



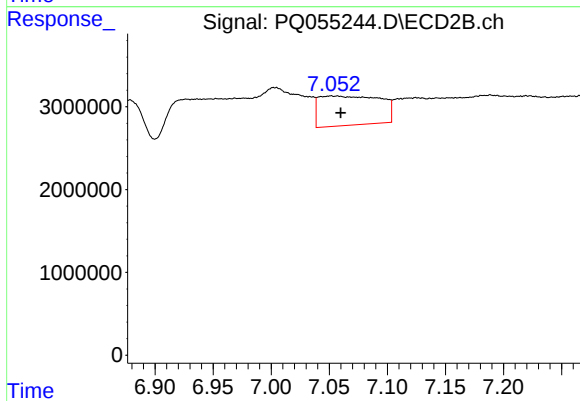
#27 AR-1254-2

R.T.: 6.629 min
Delta R.T.: -0.005 min
Response: 20185335
Conc: 42.65 ng/ml



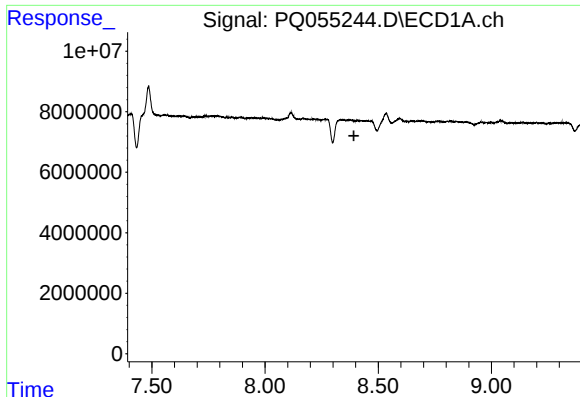
#28 AR-1254-3

R.T.: 8.113 min
Delta R.T.: 0.017 min
Response: 3455981
Conc: 3.40 ng/ml



#28 AR-1254-3

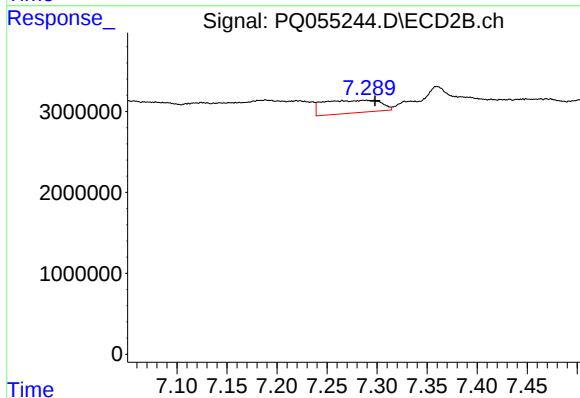
R.T.: 7.053 min
Delta R.T.: -0.007 min
Response: 13018793
Conc: 16.58 ng/ml



#29 AR-1254-4

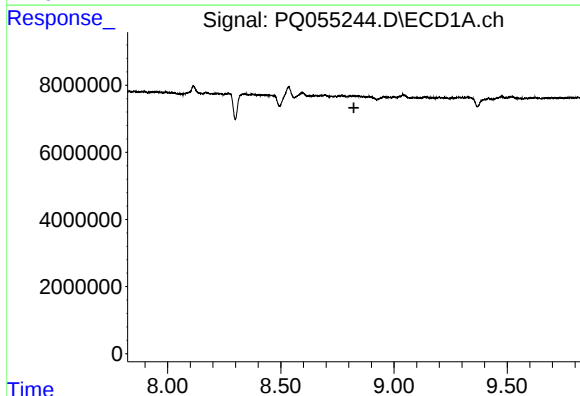
R.T.: 0.000 min
Exp R.T.: 8.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



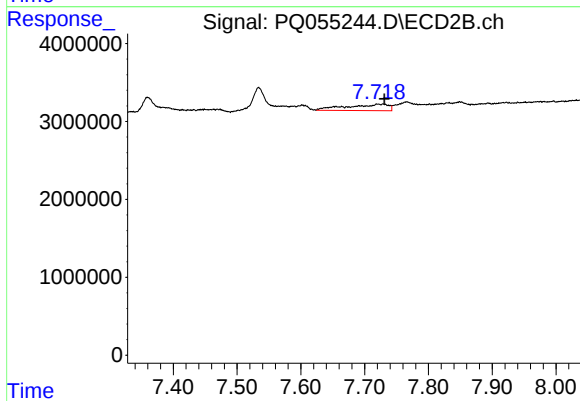
#29 AR-1254-4

R.T.: 7.289 min
Delta R.T.: -0.009 min
Response: 6250492
Conc: 13.10 ng/ml



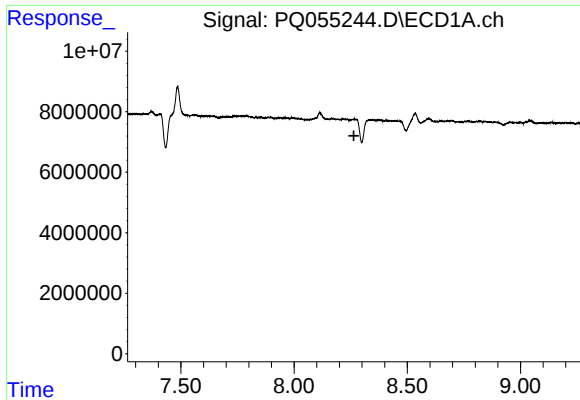
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.823 min
Response: 0
Conc: N.D.



#30 AR-1254-5

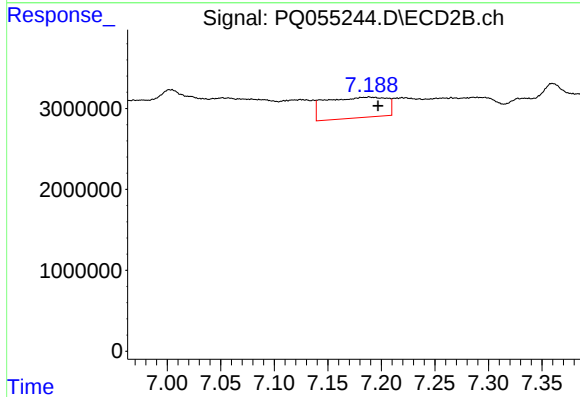
R.T.: 7.728 min
Delta R.T.: -0.003 min
Response: 3726488
Conc: 5.57 ng/ml



#31 AR-1260-1

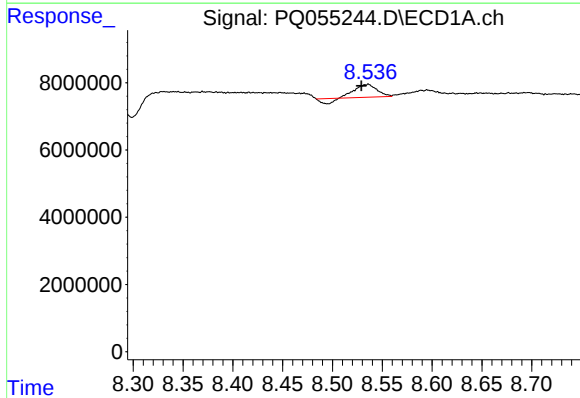
R.T.: 0.000 min
Exp R.T.: 8.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



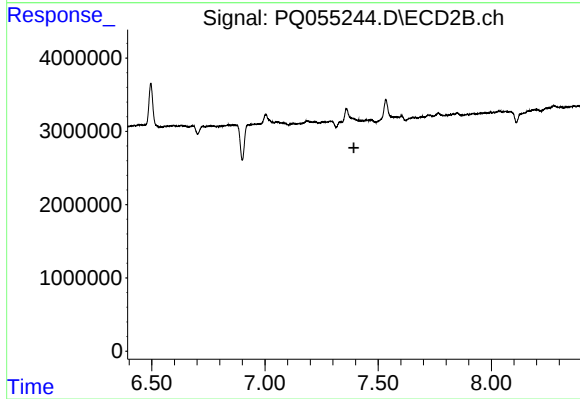
#31 AR-1260-1

R.T.: 7.189 min
Delta R.T.: -0.008 min
Response: 10079324
Conc: 20.11 ng/ml



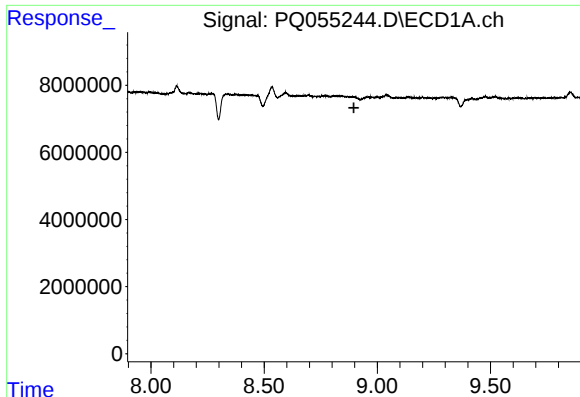
#32 AR-1260-2

R.T.: 8.536 min
Delta R.T.: 0.007 min
Response: 5242520
Conc: 6.32 ng/ml



#32 AR-1260-2

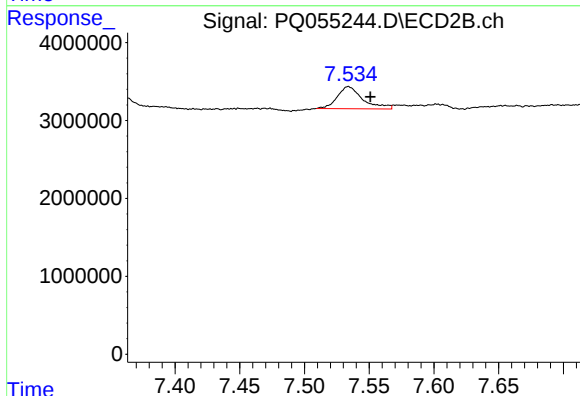
R.T.: 0.000 min
Exp R.T.: 7.393 min
Response: 0
Conc: N.D.



#33 AR-1260-3

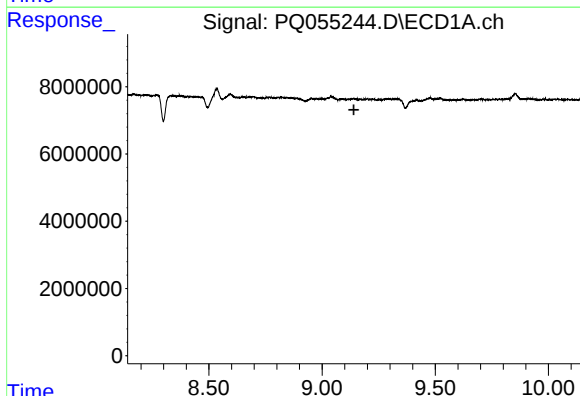
R.T.: 0.000 min
Exp R.T.: 8.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



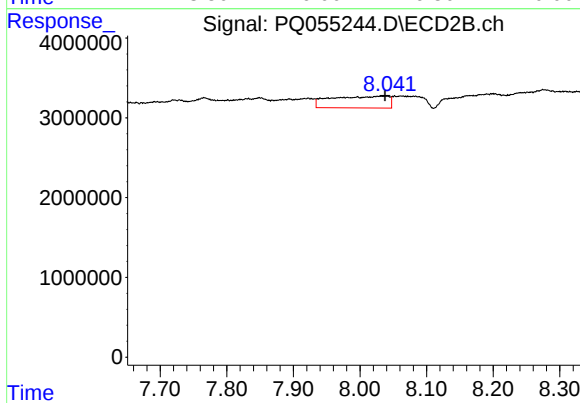
#33 AR-1260-3

R.T.: 7.534 min
Delta R.T.: -0.017 min
Response: 3894166
Conc: 6.82 ng/ml



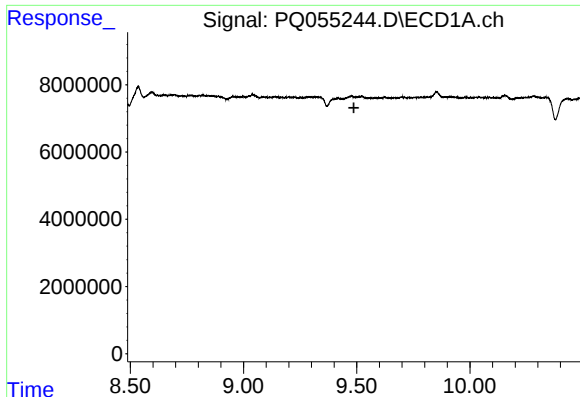
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 9.140 min
Response: 0
Conc: N.D.



#34 AR-1260-4

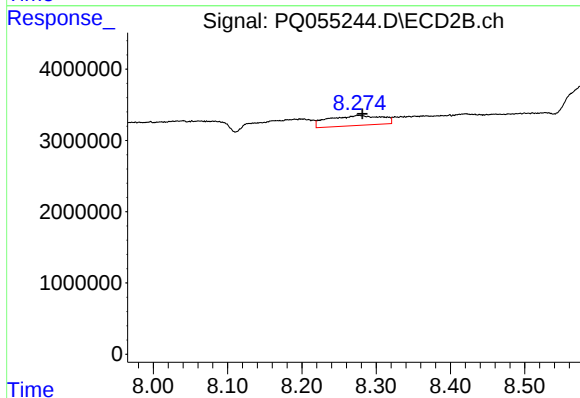
R.T.: 8.038 min
Delta R.T.: 0.001 min
Response: 8889459
Conc: 18.76 ng/ml



#35 AR-1260-5

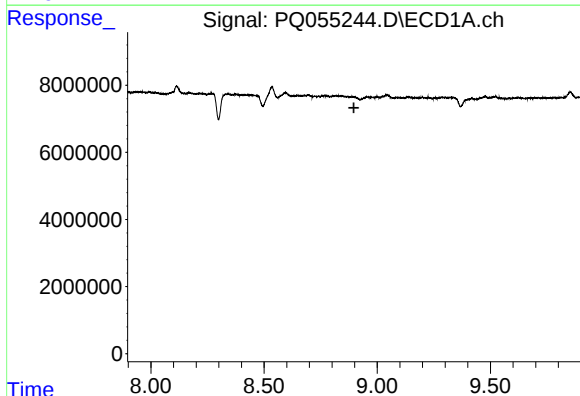
R.T.: 9.477 min
Delta R.T.: -0.011 min
Response: -985683
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



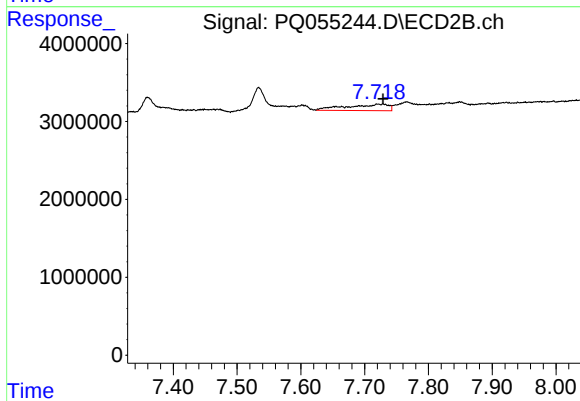
#35 AR-1260-5

R.T.: 8.277 min
Delta R.T.: -0.005 min
Response: 6969718
Conc: 6.04 ng/ml



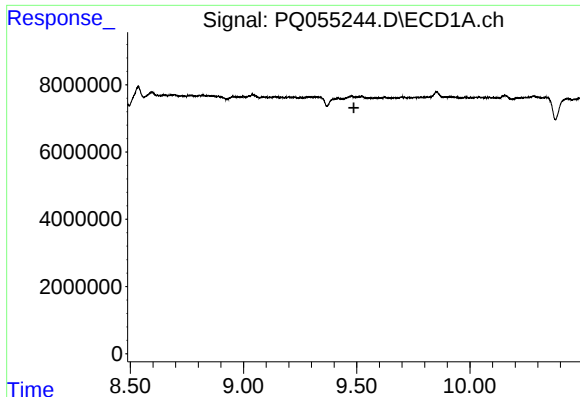
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.897 min
Response: 0
Conc: N.D.



#36 AR-1262-1

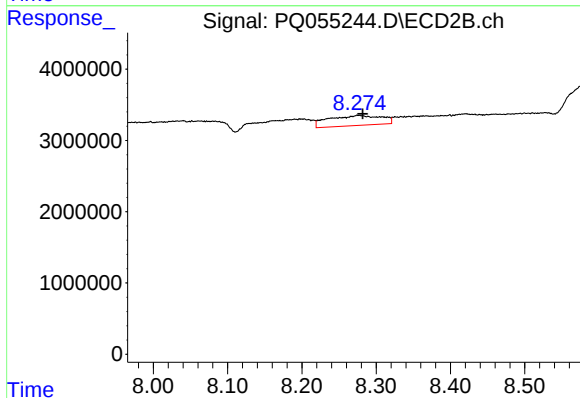
R.T.: 7.728 min
Delta R.T.: 0.000 min
Response: 3726488
Conc: 10.96 ng/ml



#37 AR-1262-2

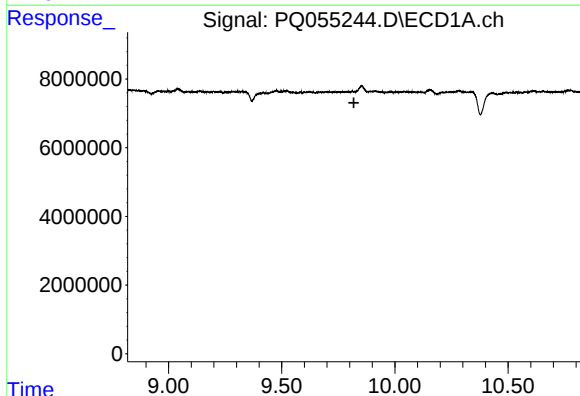
R.T.: 9.477 min
Delta R.T.: -0.011 min
Response: -985683
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



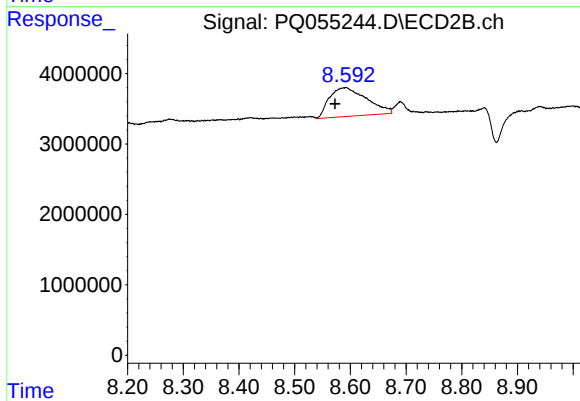
#37 AR-1262-2

R.T.: 8.277 min
Delta R.T.: -0.005 min
Response: 6969718
Conc: 5.66 ng/ml



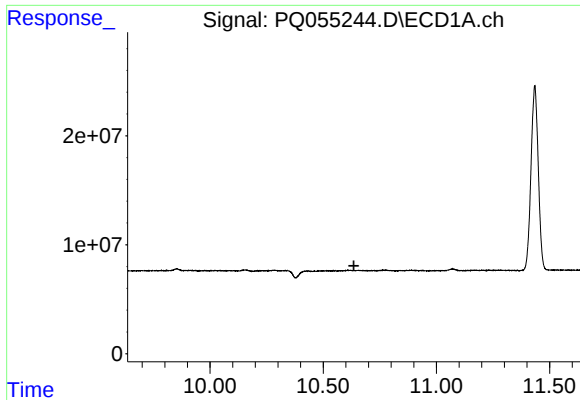
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.819 min
Response: 0
Conc: N.D.



#38 AR-1262-3

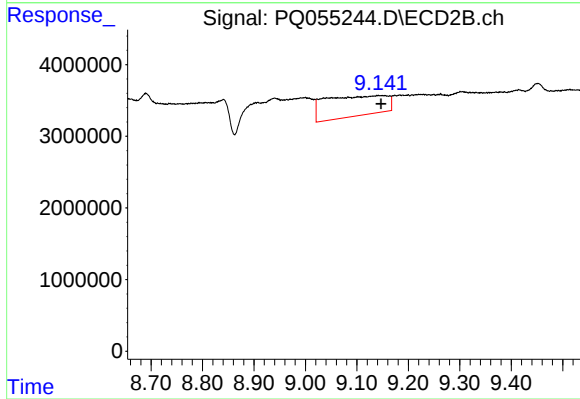
R.T.: 8.591 min
Delta R.T.: 0.019 min
Response: 19073878
Conc: 41.27 ng/ml



#40 AR-1262-5

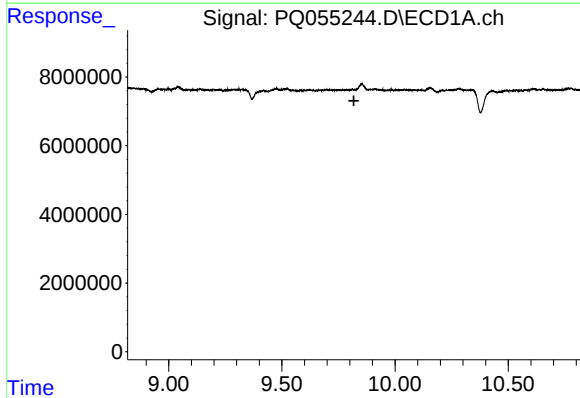
R.T.: 0.000 min
Exp R.T.: 10.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



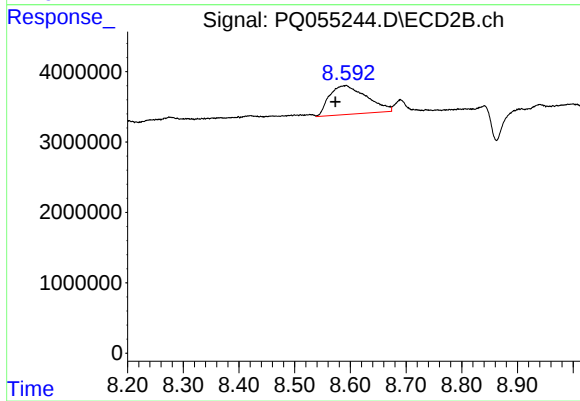
#40 AR-1262-5

R.T.: 9.143 min
Delta R.T.: -0.004 min
Response: 23434847
Conc: 58.36 ng/ml



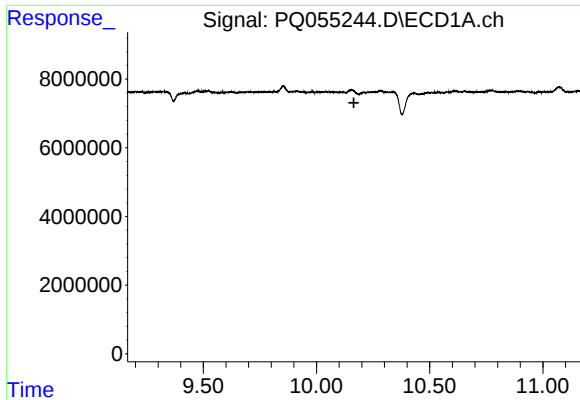
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.818 min
Response: 0
Conc: N.D.



#41 AR-1268-1

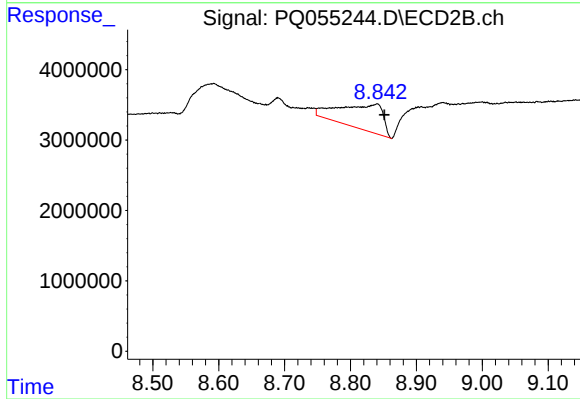
R.T.: 8.591 min
Delta R.T.: 0.018 min
Response: 19073878
Conc: 13.48 ng/ml



#43 AR-1268-3

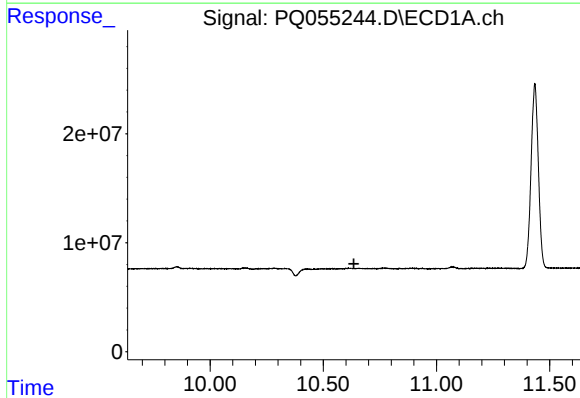
R.T.: 0.000 min
Exp R.T.: 10.165 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



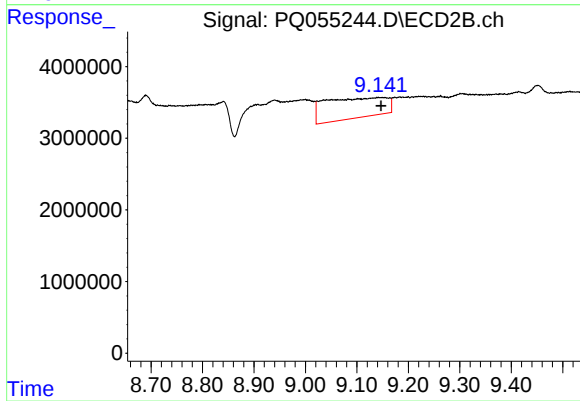
#43 AR-1268-3

R.T.: 8.840 min
Delta R.T.: -0.012 min
Response: 16864972
Conc: 15.42 ng/ml



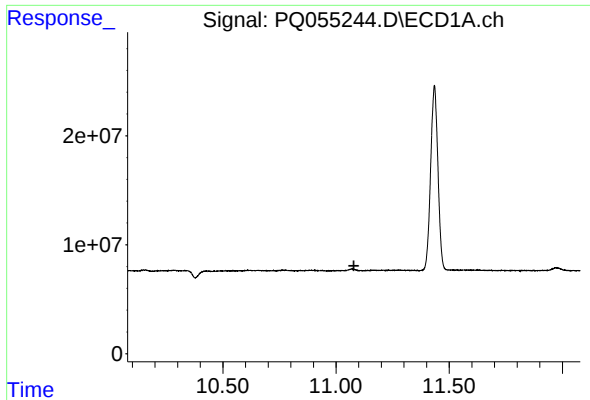
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.635 min
Response: 0
Conc: N.D.



#44 AR-1268-4

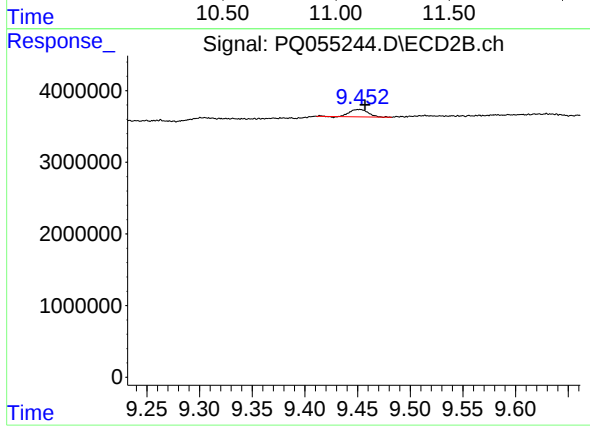
R.T.: 9.143 min
Delta R.T.: -0.004 min
Response: 23434847
Conc: 51.87 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.079 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.451 min
Delta R.T.: -0.006 min
Response: 1239711
Conc: 0.35 ng/ml