

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122420\
 Data File : PQ051575.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Dec 2020 16:17
 Operator : DD\AJ
 Sample : L5215-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 DRUMS-1-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 25 07:48:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 23 04:30:42 2020
 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...	5.265f	0.000	297.1E6	0	12.113	N.D. #
2)	SA Decachlor...	11.435	9.611	307.2E6	82807502	15.477	13.228
Target Compounds							
3)	L1 AR-1016-1	0.000	5.511	0	431476	N.D.	1.653 #
4)	L1 AR-1016-2	0.000	5.525	0	697926	N.D.	1.934 #
6)	L1 AR-1016-4	0.000	5.761f	0	626509	N.D.	4.327 #
7)	L1 AR-1016-5	0.000	5.998	0	228803	N.D.	1.251 #
9)	L2 AR-1221-2	0.000	4.629f	0	261788	N.D.	4.815 #
10)	L2 AR-1221-3	5.683	0.000	2731153	0	4.673	N.D. #
11)	L3 AR-1232-1	5.683	0.000	2731153	0	5.516	N.D. #
12)	L3 AR-1232-2	0.000	5.525	0	697926	N.D.	4.570 #
14)	L3 AR-1232-4	0.000	5.825	0	853038	N.D.	13.017 #
15)	L3 AR-1232-5	0.000	5.998	0	228803	N.D.	3.195 #
16)	L4 AR-1242-1	0.000	5.511	0	431476	N.D.	2.147 #
17)	L4 AR-1242-2	0.000	5.525	0	697926	N.D.	2.508 #
19)	L4 AR-1242-4	0.000	5.825	0	853038	N.D.	6.160 #
20)	L4 AR-1242-5	0.000	6.376	0	336086	N.D.	1.848 #
21)	L5 AR-1248-1	0.000	5.511	0	431476	N.D.	2.855 #
22)	L5 AR-1248-2	0.000	5.761f	0	626509	N.D.	3.120 #
23)	L5 AR-1248-3	0.000	5.825	0	853038	N.D.	4.087 #
24)	L5 AR-1248-4	0.000	5.998	0	228803	N.D.	0.922 #
25)	L5 AR-1248-5	0.000	6.435	0	305637	N.D.	1.190 #
26)	L6 AR-1254-1	0.000	6.376	0	336086	N.D.	0.864 #
27)	L6 AR-1254-2	0.000	6.555	0	1188244	N.D.	3.553 #
28)	L6 AR-1254-3	0.000	6.974	0	168692	N.D.	0.303 #
29)	L6 AR-1254-4	0.000	7.220	0	1527255	N.D.	4.481 #
30)	L6 AR-1254-5	0.000	7.629	0	768065	N.D.	1.586 #
31)	L7 AR-1260-1	0.000	7.118	0	153023	N.D.	0.439 #
32)	L7 AR-1260-2	8.524	7.300	7653866	2341622	6.110	5.482
33)	L7 AR-1260-3	0.000	7.478f	0	1963960	N.D.	4.805 #
35)	L7 AR-1260-5	9.495f	8.197	3746040	523996	1.685	0.625 #
36)	L8 AR-1262-1	0.000	7.629	0	768065	N.D.	2.898 #
37)	L8 AR-1262-2	9.495f	8.197	3746040	523996	1.422	0.546 #
38)	L8 AR-1262-3	9.791	8.485	3767323	700800	3.372	1.982 #
39)	L8 AR-1262-4	0.000	8.547	0	417483	N.D.	0.603 #
40)	L8 AR-1262-5	0.000	9.035	0	1005344	N.D.	3.335 #
41)	L9 AR-1268-1	9.791	8.485	3767323	700800	1.350	0.716 #
42)	L9 AR-1268-2	0.000	8.547	0	417483	N.D.	0.462 #
43)	L9 AR-1268-3	10.157	8.767	2461210	1106141	1.138	1.463 #
44)	L9 AR-1268-4	0.000	9.035	0	1005344	N.D.	3.240 #
45)	L9 AR-1268-5	11.070	9.349	3003424	982876	0.424	0.411

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122420\
Data File : PQ051575.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Dec 2020 16:17
Operator : DD\AJ
Sample : L5215-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
DRUMS-1-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 25 07:48:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122220.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 23 04:30:42 2020
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
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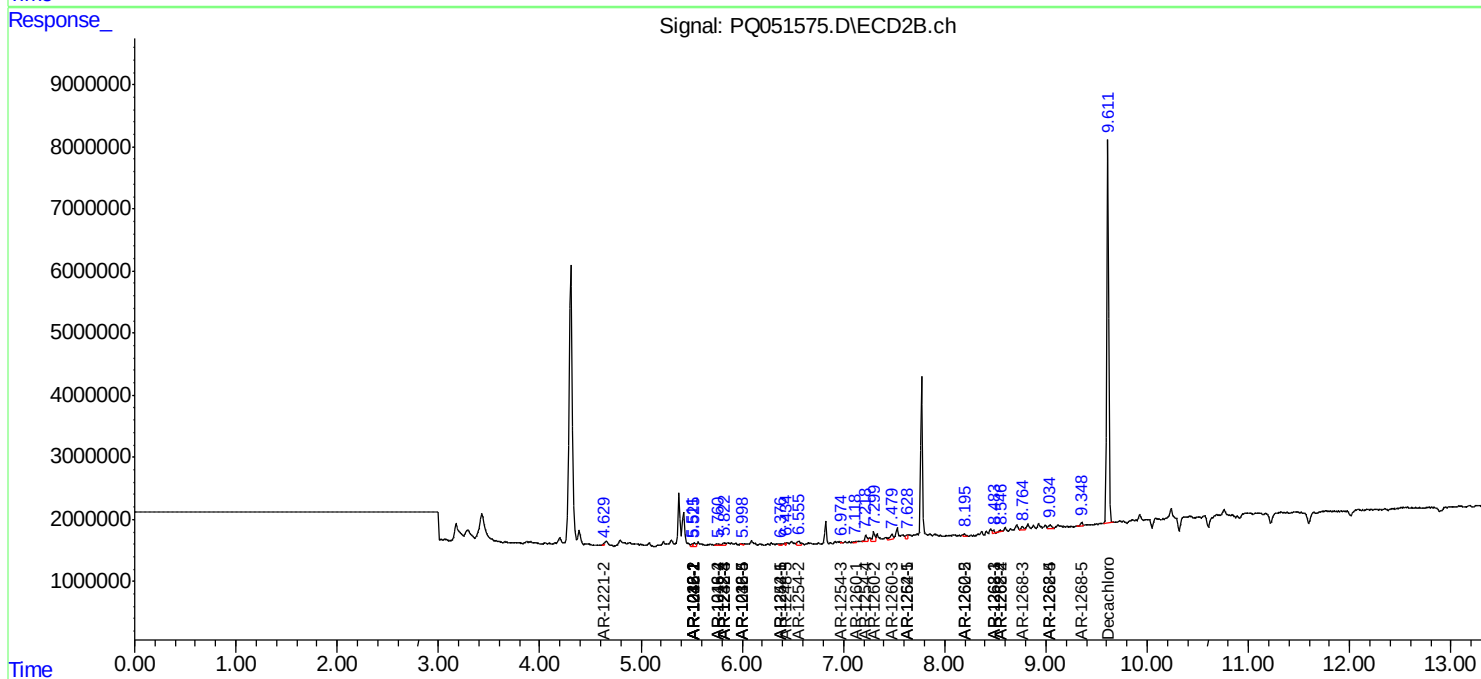
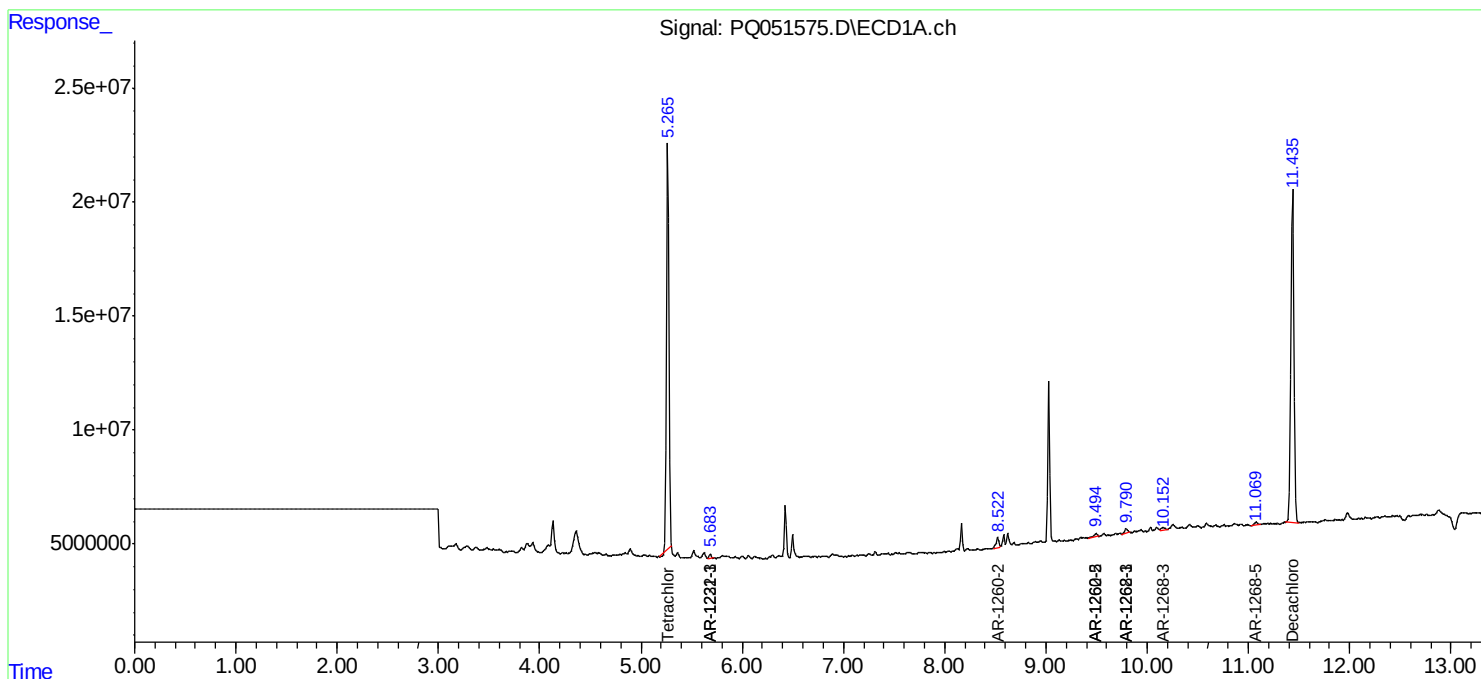
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

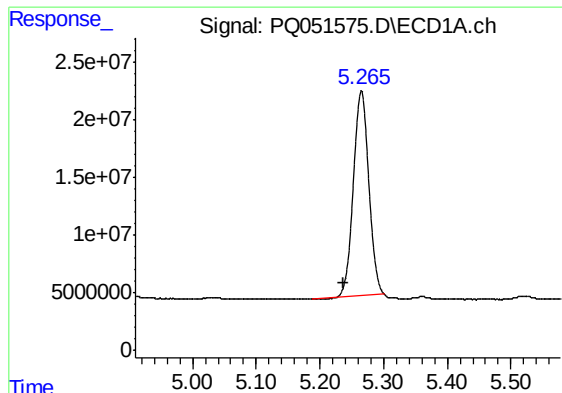
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122420\
Data File : PQ051575.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Dec 2020 16:17
Operator : DD\AJ
Sample : L5215-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
DRUMS-1-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 25 07:48:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122220.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 23 04:30:42 2020
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

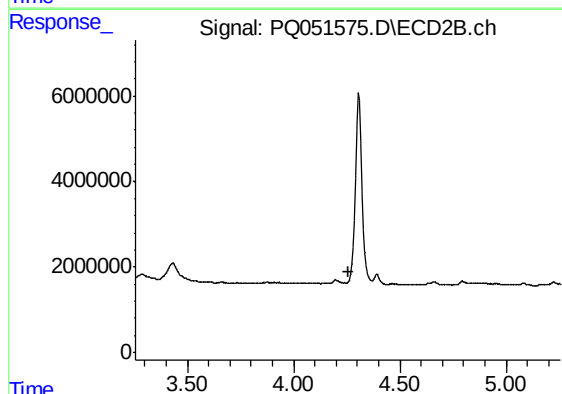




#1 Tetrachloro-m-xylene

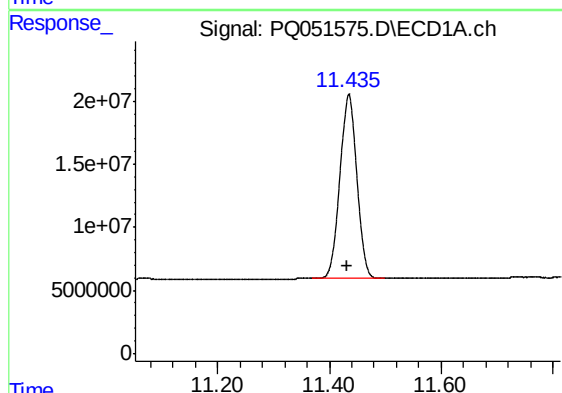
R.T.: 5.265 min
Delta R.T.: 0.028 min
Response: 297088738
Conc: 12.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUMS-1-3



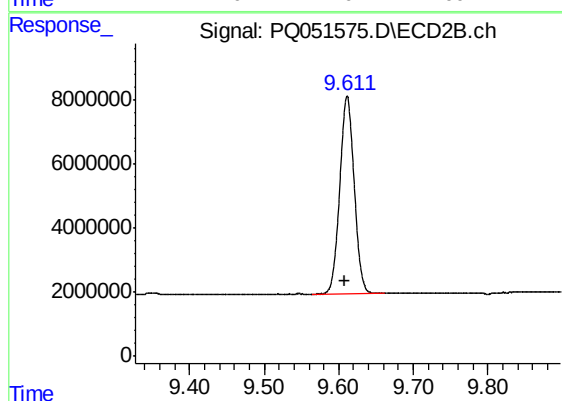
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.256 min
Response: 0
Conc: N.D.



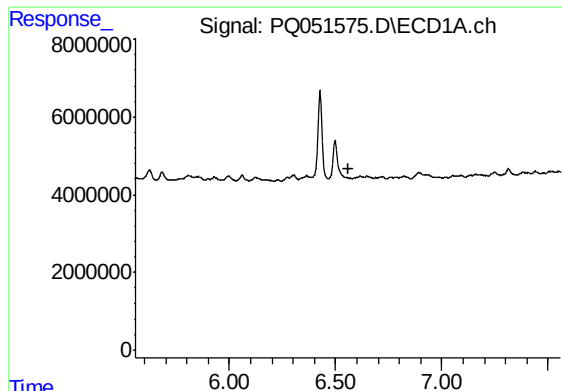
#2 Decachlorobiphenyl

R.T.: 11.435 min
Delta R.T.: 0.003 min
Response: 307234487
Conc: 15.48 ng/ml



#2 Decachlorobiphenyl

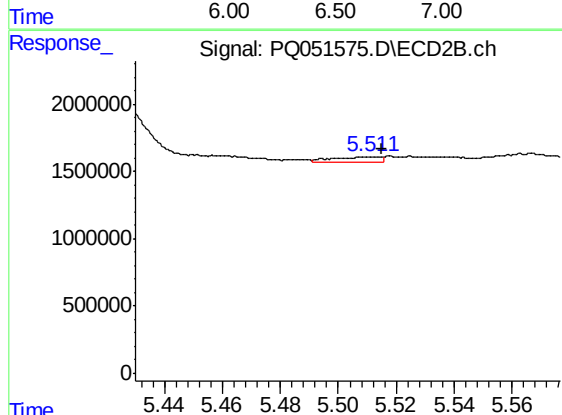
R.T.: 9.611 min
Delta R.T.: 0.003 min
Response: 82807502
Conc: 13.23 ng/ml



#3 AR-1016-1

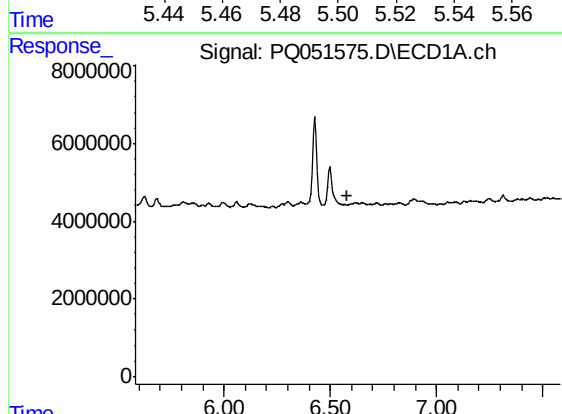
R.T.: 0.000 min
Exp R.T. : 6.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DRUMS-1-3



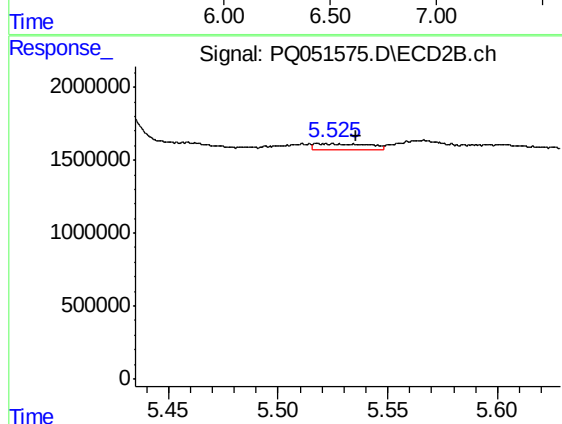
#3 AR-1016-1

R.T.: 5.511 min
Delta R.T.: -0.004 min
Response: 431476
Conc: 1.65 ng/ml



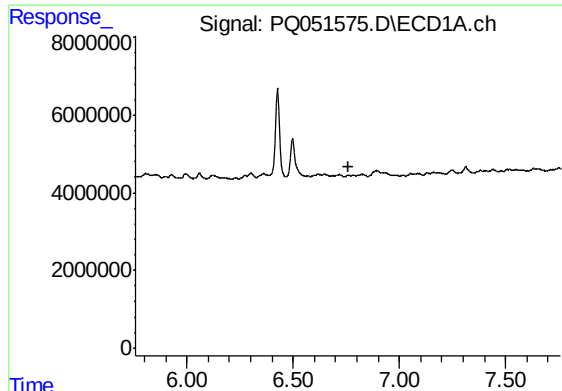
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.583 min
Response: 0
Conc: N.D.



#4 AR-1016-2

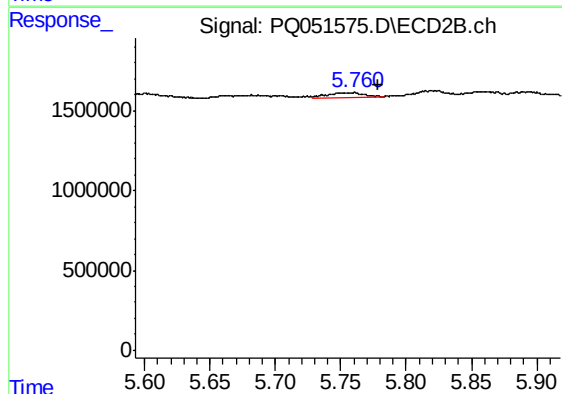
R.T.: 5.525 min
Delta R.T.: -0.011 min
Response: 697926
Conc: 1.93 ng/ml



#6 AR-1016-4

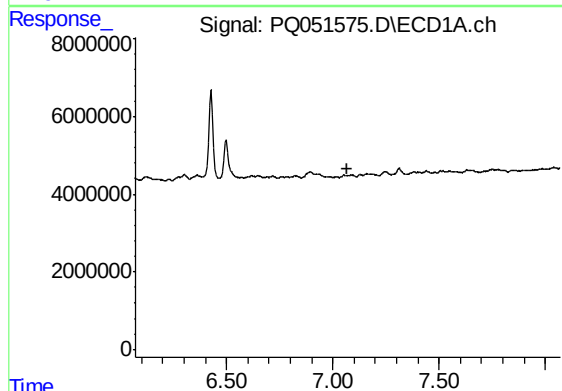
R.T.: 0.000 min
Exp R.T. : 6.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DRUMS-1-3



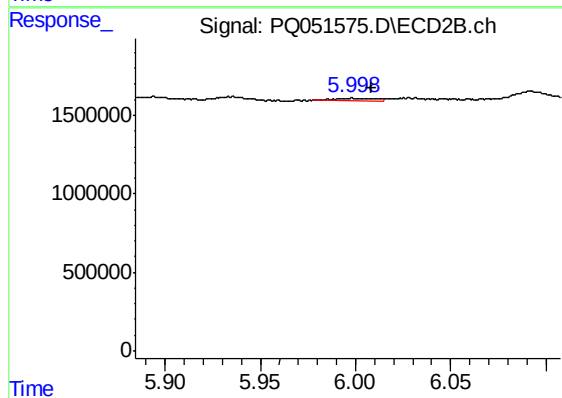
#6 AR-1016-4

R.T.: 5.761 min
Delta R.T.: -0.018 min
Response: 626509
Conc: 4.33 ng/ml



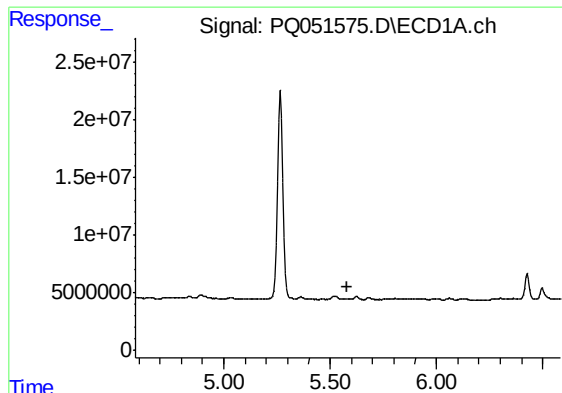
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 7.072 min
Response: 0
Conc: N.D.



#7 AR-1016-5

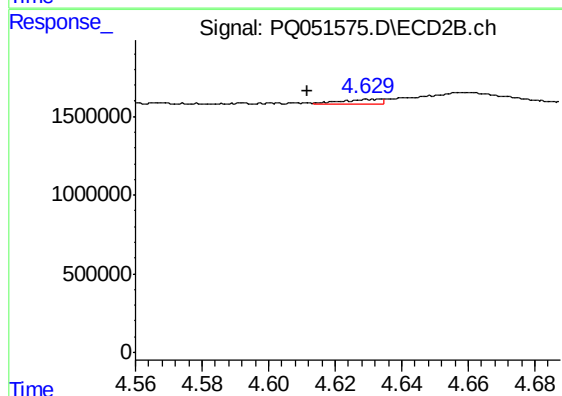
R.T.: 5.998 min
Delta R.T.: -0.011 min
Response: 228803
Conc: 1.25 ng/ml



#9 AR-1221-2

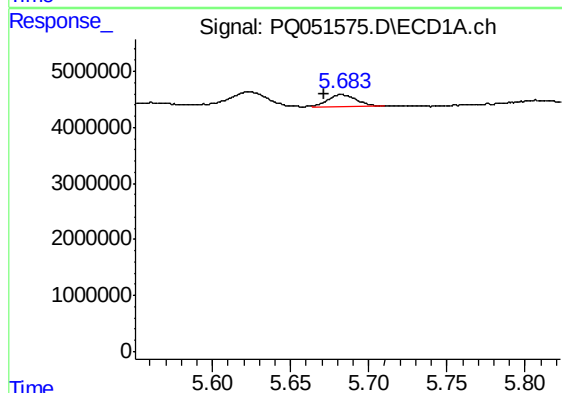
R.T.: 0.000 min
Exp R.T. : 5.584 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DRUMS-1-3



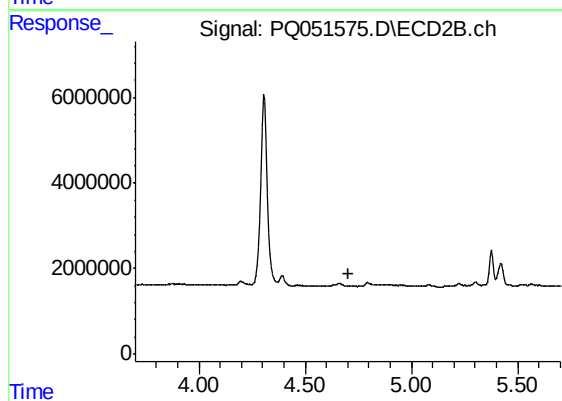
#9 AR-1221-2

R.T.: 4.629 min
Delta R.T.: 0.018 min
Response: 261788
Conc: 4.82 ng/ml



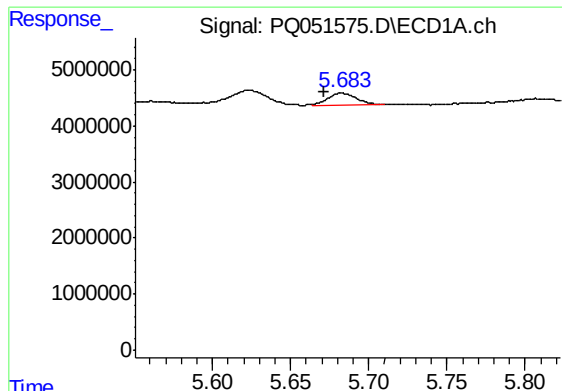
#10 AR-1221-3

R.T.: 5.683 min
Delta R.T.: 0.012 min
Response: 2731153
Conc: 4.67 ng/ml



#10 AR-1221-3

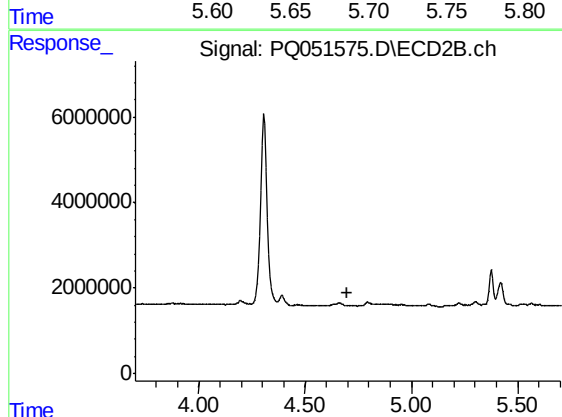
R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



#11 AR-1232-1

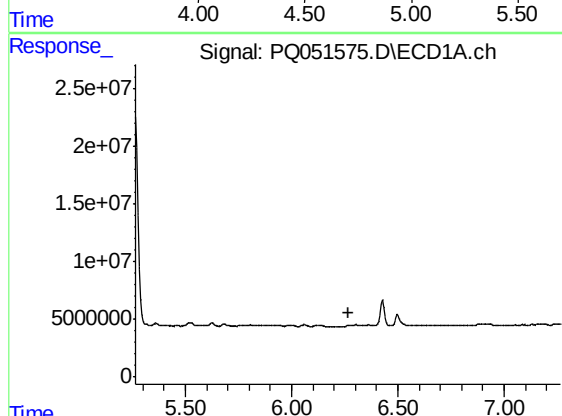
R.T.: 5.683 min
Delta R.T.: 0.011 min
Response: 2731153
Conc: 5.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUMS-1-3



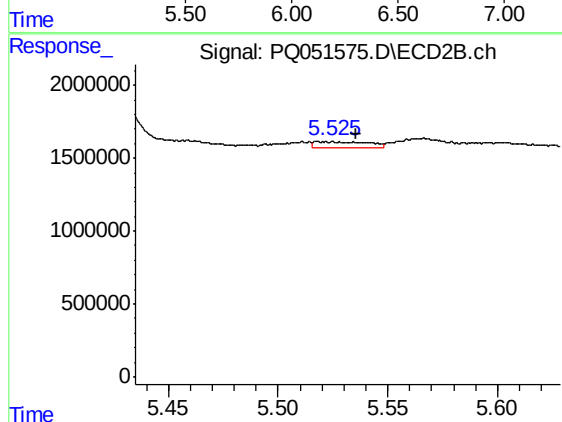
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.702 min
Response: 0
Conc: N.D.



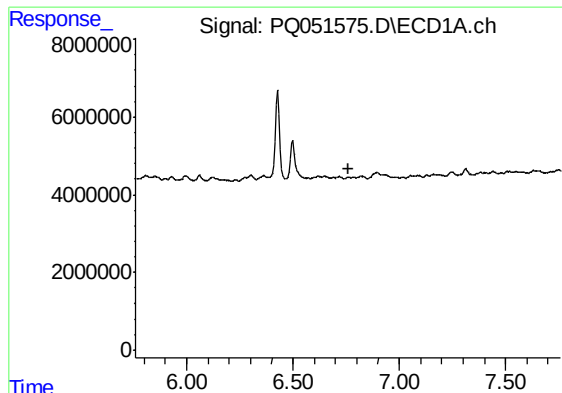
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.265 min
Response: 0
Conc: N.D.



#12 AR-1232-2

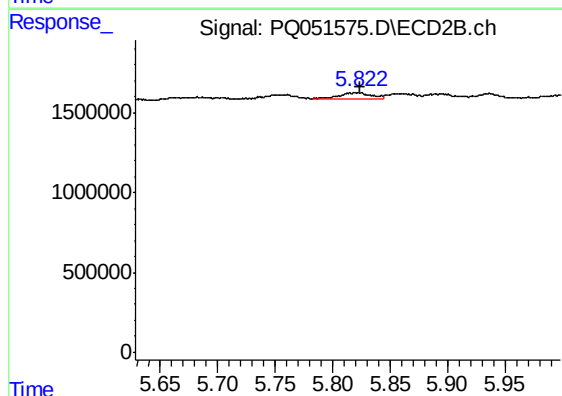
R.T.: 5.525 min
Delta R.T.: -0.011 min
Response: 697926
Conc: 4.57 ng/ml



#14 AR-1232-4

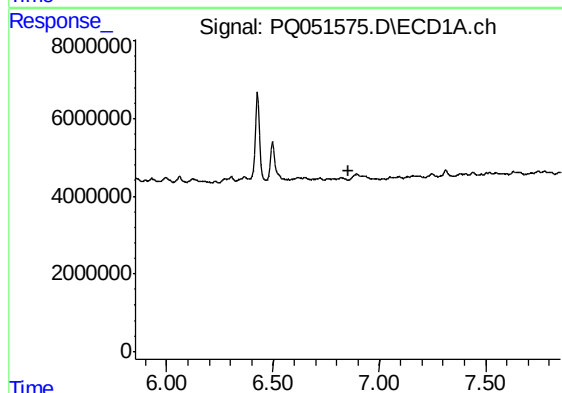
R.T.: 0.000 min
Exp R.T. : 6.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DRUMS-1-3



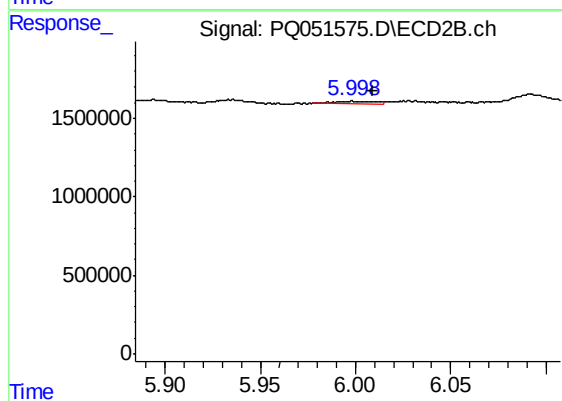
#14 AR-1232-4

R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 853038
Conc: 13.02 ng/ml



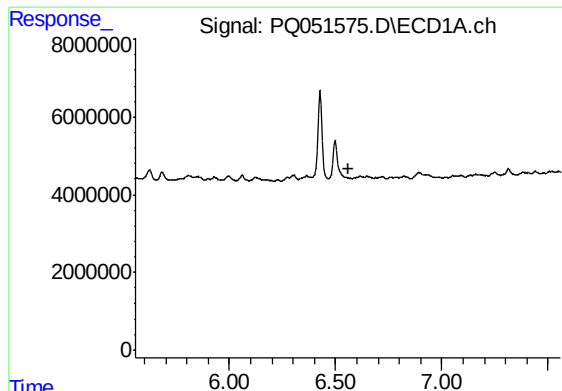
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.853 min
Response: 0
Conc: N.D.



#15 AR-1232-5

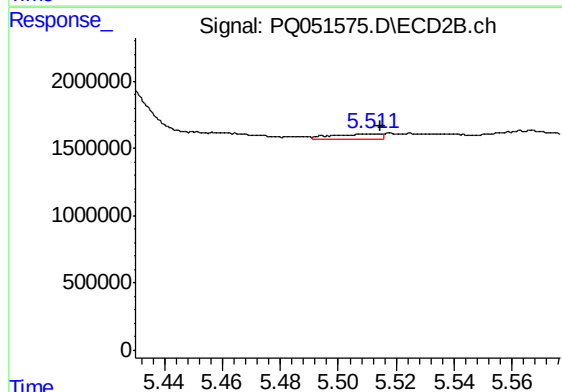
R.T.: 5.998 min
Delta R.T.: -0.011 min
Response: 228803
Conc: 3.19 ng/ml



#16 AR-1242-1

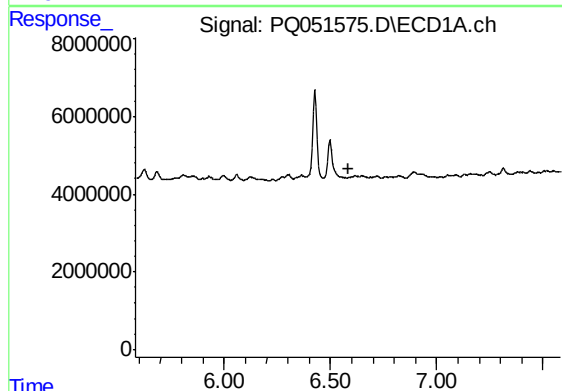
R.T.: 0.000 min
Exp R.T. : 6.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DRUMS-1-3



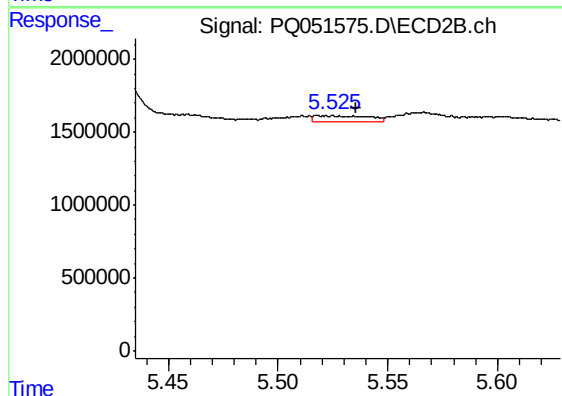
#16 AR-1242-1

R.T.: 5.511 min
Delta R.T.: -0.003 min
Response: 431476
Conc: 2.15 ng/ml



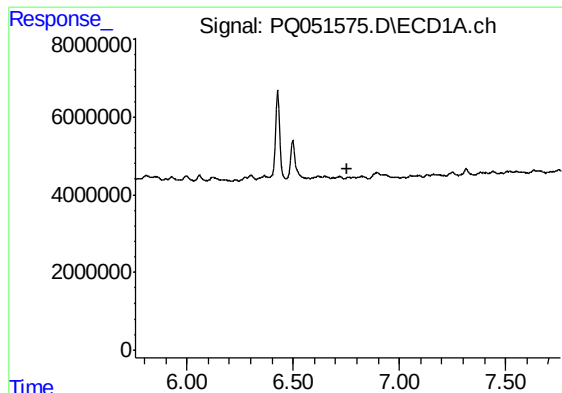
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.583 min
Response: 0
Conc: N.D.



#17 AR-1242-2

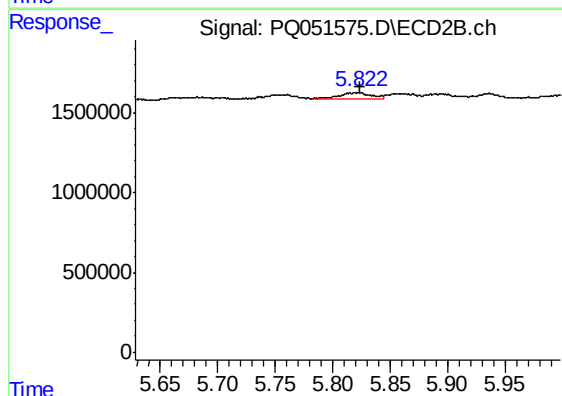
R.T.: 5.525 min
Delta R.T.: -0.011 min
Response: 697926
Conc: 2.51 ng/ml



#19 AR-1242-4

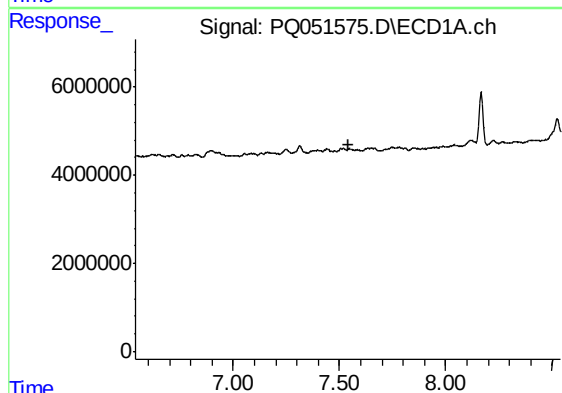
R.T.: 0.000 min
Exp R.T. : 6.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DRUMS-1-3



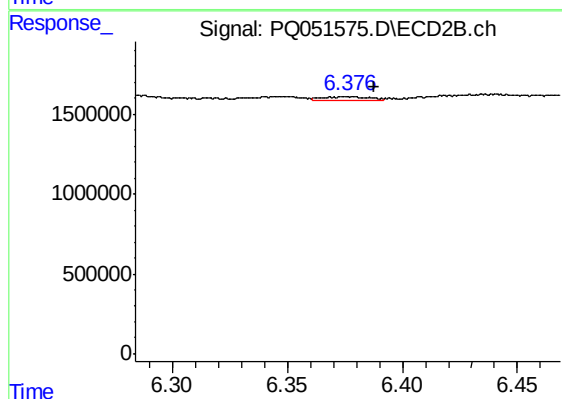
#19 AR-1242-4

R.T.: 5.825 min
Delta R.T.: 0.001 min
Response: 853038
Conc: 6.16 ng/ml



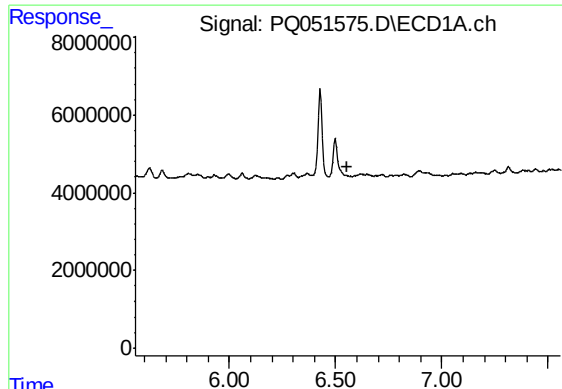
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.540 min
Response: 0
Conc: N.D.



#20 AR-1242-5

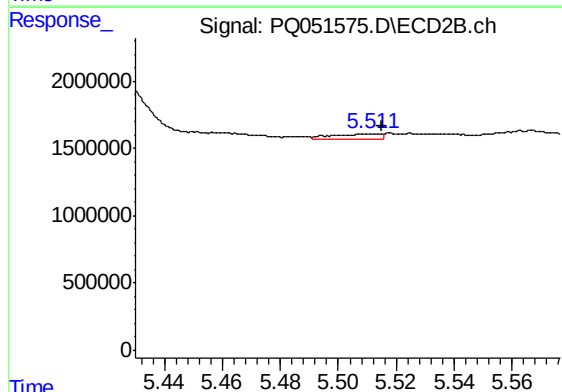
R.T.: 6.376 min
Delta R.T.: -0.012 min
Response: 336086
Conc: 1.85 ng/ml



#21 AR-1248-1

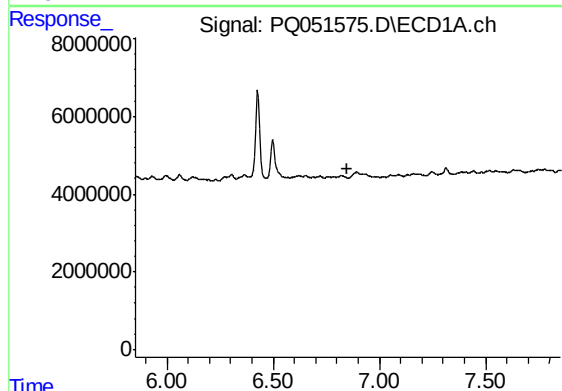
R.T.: 0.000 min
Exp R.T. : 6.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DRUMS-1-3



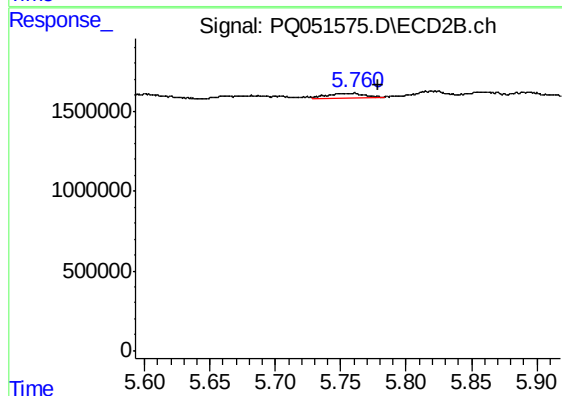
#21 AR-1248-1

R.T.: 5.511 min
Delta R.T.: -0.004 min
Response: 431476
Conc: 2.86 ng/ml



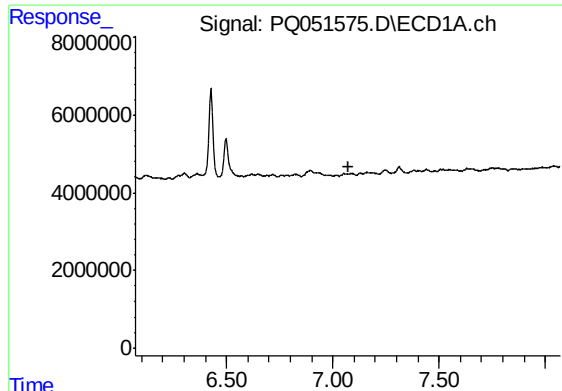
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.851 min
Response: 0
Conc: N.D.



#22 AR-1248-2

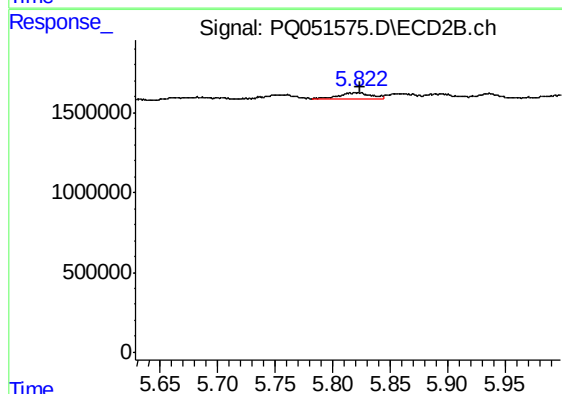
R.T.: 5.761 min
Delta R.T.: -0.018 min
Response: 626509
Conc: 3.12 ng/ml



#23 AR-1248-3

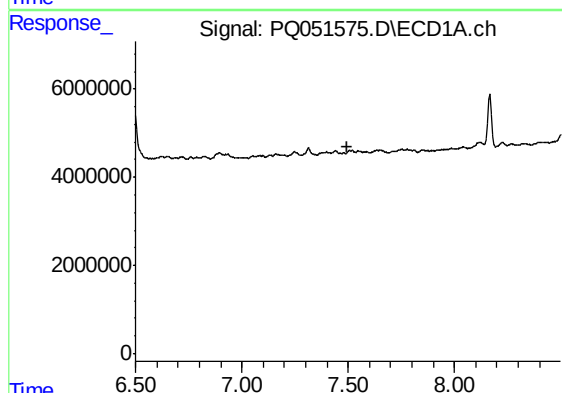
R.T.: 0.000 min
Exp R.T. : 7.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DRUMS-1-3



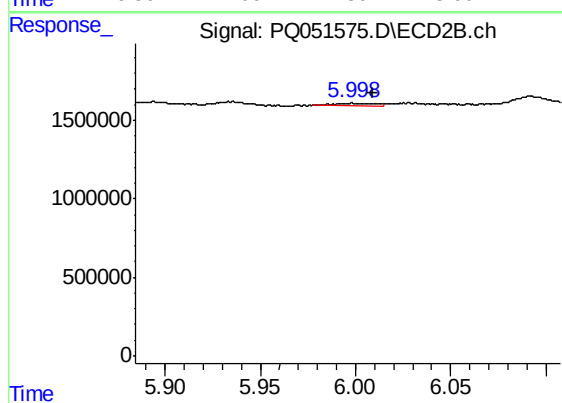
#23 AR-1248-3

R.T.: 5.825 min
Delta R.T.: 0.001 min
Response: 853038
Conc: 4.09 ng/ml



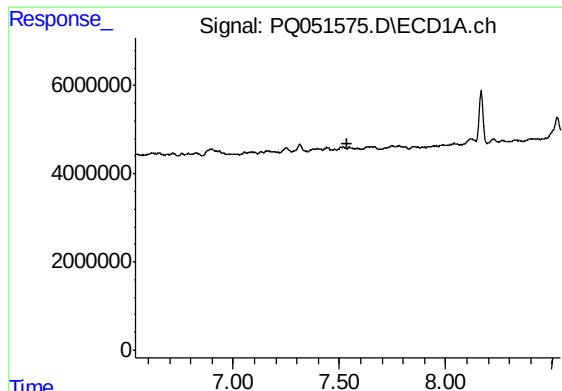
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.499 min
Response: 0
Conc: N.D.



#24 AR-1248-4

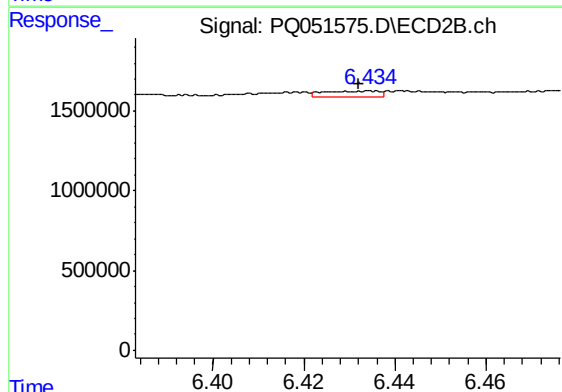
R.T.: 5.998 min
Delta R.T.: -0.011 min
Response: 228803
Conc: 0.92 ng/ml



#25 AR-1248-5

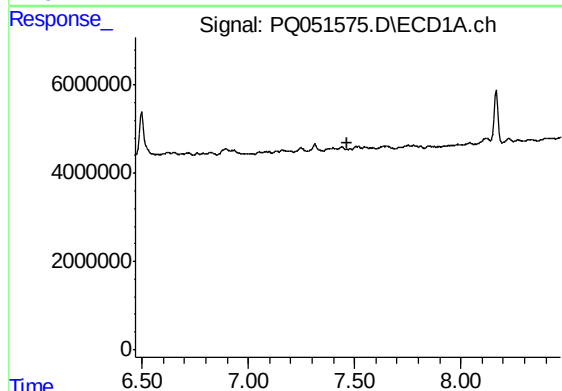
R.T.: 0.000 min
Exp R.T. : 7.539 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DRUMS-1-3



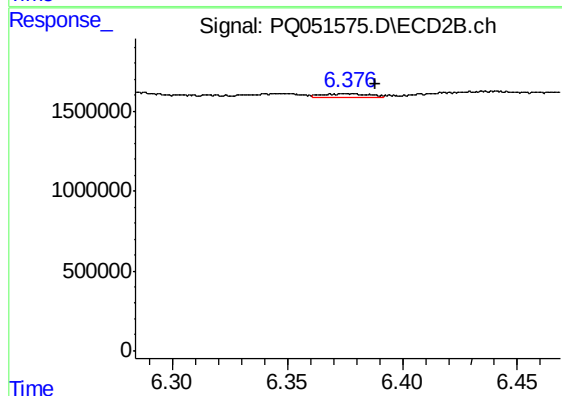
#25 AR-1248-5

R.T.: 6.435 min
Delta R.T.: 0.003 min
Response: 305637
Conc: 1.19 ng/ml



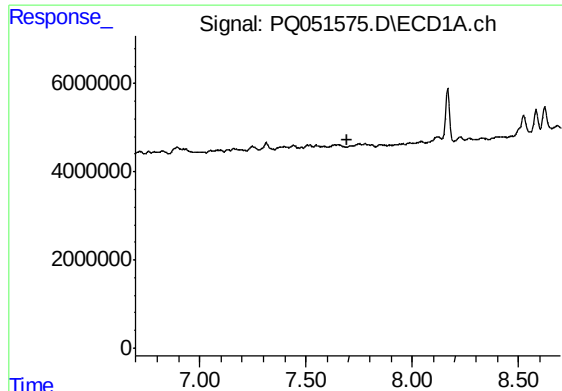
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.469 min
Response: 0
Conc: N.D.



#26 AR-1254-1

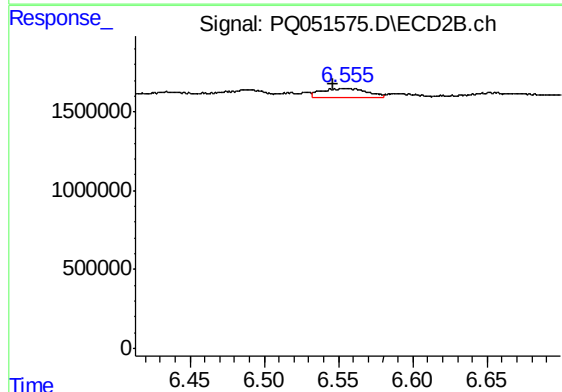
R.T.: 6.376 min
Delta R.T.: -0.013 min
Response: 336086
Conc: 0.86 ng/ml



#27 AR-1254-2

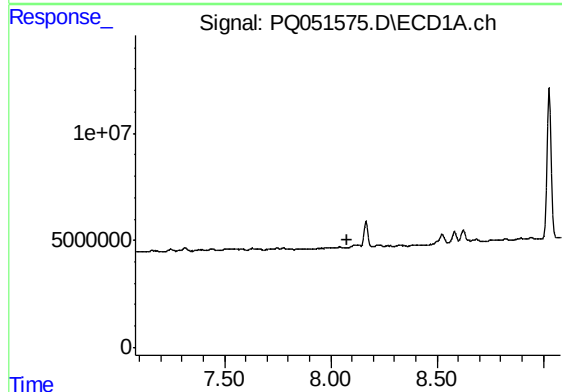
R.T.: 0.000 min
Exp R.T.: 7.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DRUMS-1-3



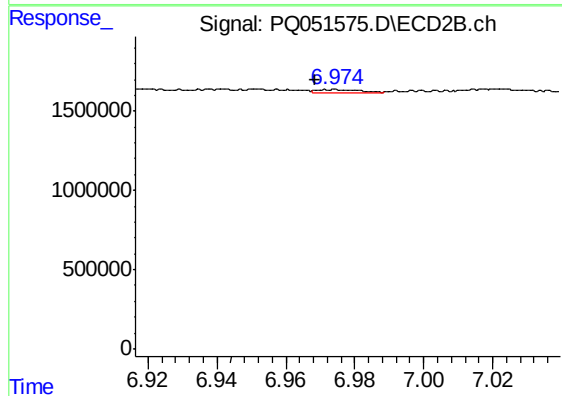
#27 AR-1254-2

R.T.: 6.555 min
Delta R.T.: 0.008 min
Response: 1188244
Conc: 3.55 ng/ml



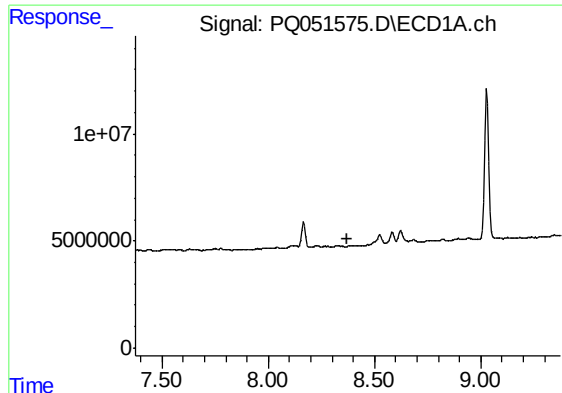
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 8.081 min
Response: 0
Conc: N.D.



#28 AR-1254-3

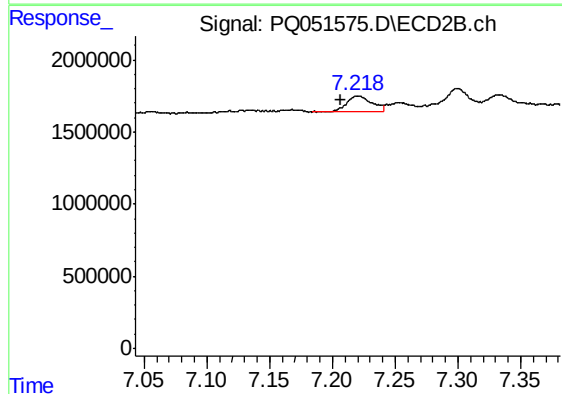
R.T.: 6.974 min
Delta R.T.: 0.006 min
Response: 168692
Conc: 0.30 ng/ml



#29 AR-1254-4

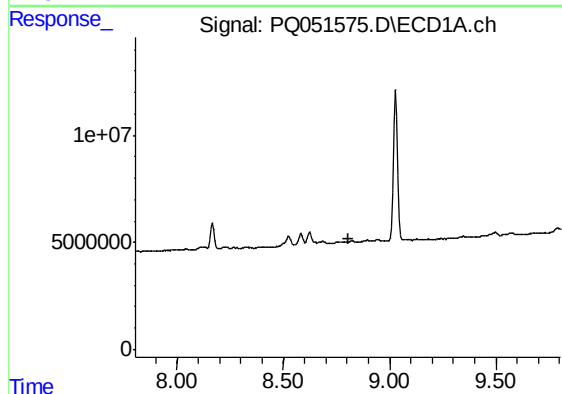
R.T.: 0.000 min
Exp R.T. : 8.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DRUMS-1-3



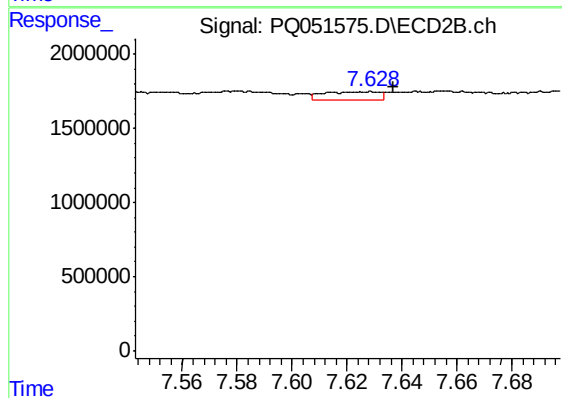
#29 AR-1254-4

R.T.: 7.220 min
Delta R.T.: 0.014 min
Response: 1527255
Conc: 4.48 ng/ml



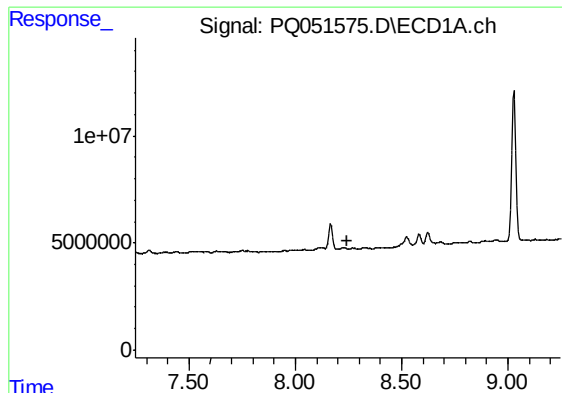
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.804 min
Response: 0
Conc: N.D.



#30 AR-1254-5

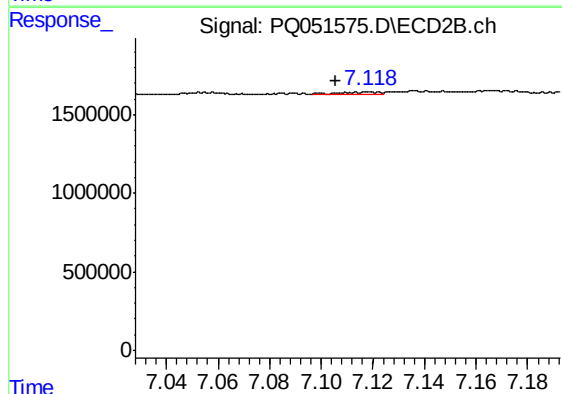
R.T.: 7.629 min
Delta R.T.: -0.008 min
Response: 768065
Conc: 1.59 ng/ml



#31 AR-1260-1

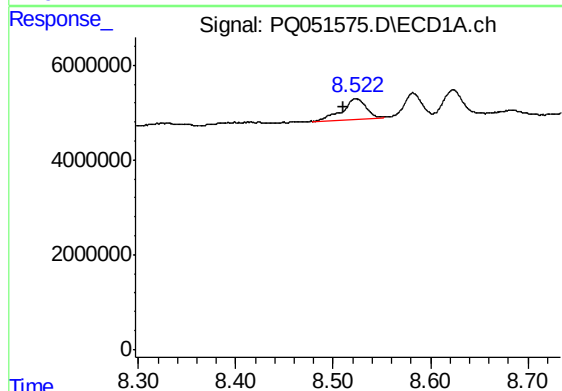
R.T.: 0.000 min
Exp R.T.: 8.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DRUMS-1-3



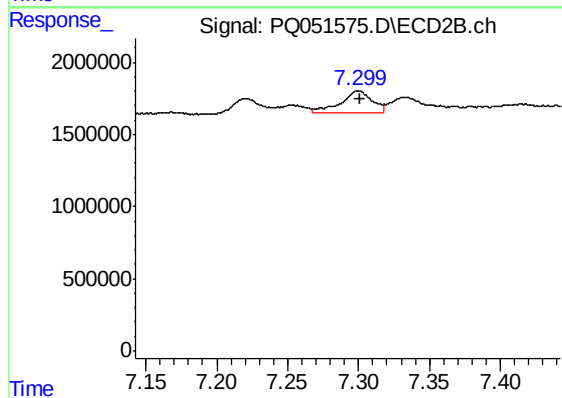
#31 AR-1260-1

R.T.: 7.118 min
Delta R.T.: 0.013 min
Response: 153023
Conc: 0.44 ng/ml



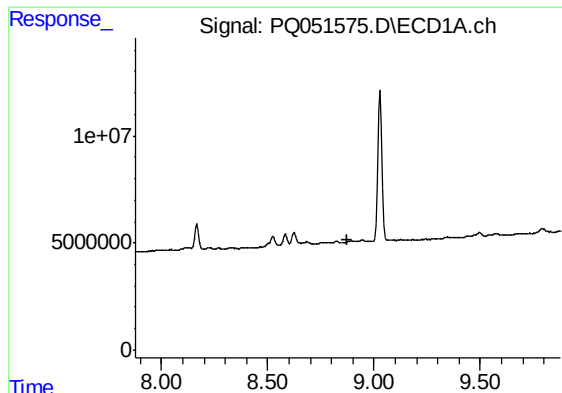
#32 AR-1260-2

R.T.: 8.524 min
Delta R.T.: 0.013 min
Response: 7653866
Conc: 6.11 ng/ml



#32 AR-1260-2

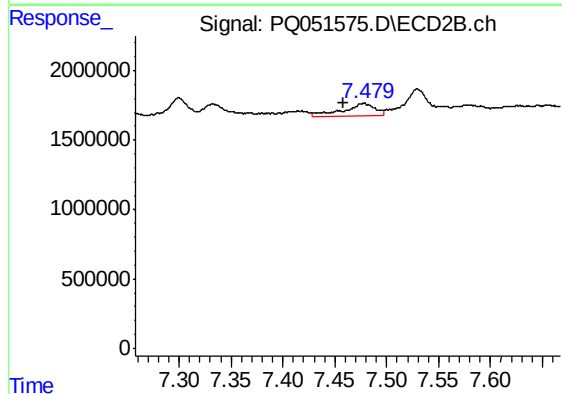
R.T.: 7.300 min
Delta R.T.: -0.001 min
Response: 2341622
Conc: 5.48 ng/ml



#33 AR-1260-3

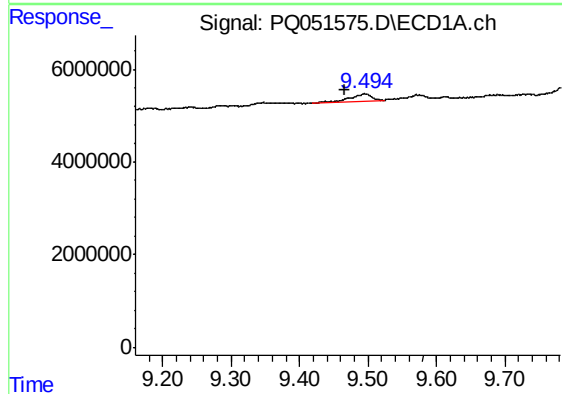
R.T.: 0.000 min
Exp R.T.: 8.877 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DRUMS-1-3



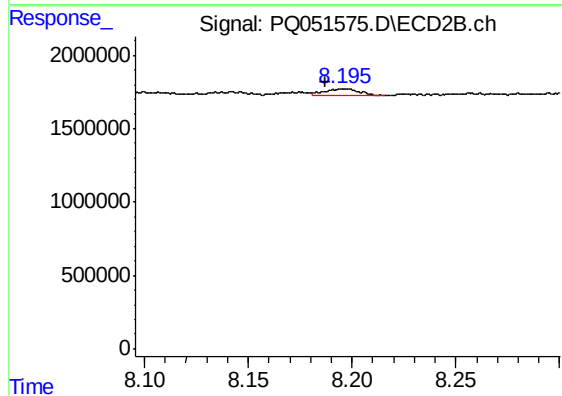
#33 AR-1260-3

R.T.: 7.478 min
Delta R.T.: 0.020 min
Response: 1963960
Conc: 4.81 ng/ml



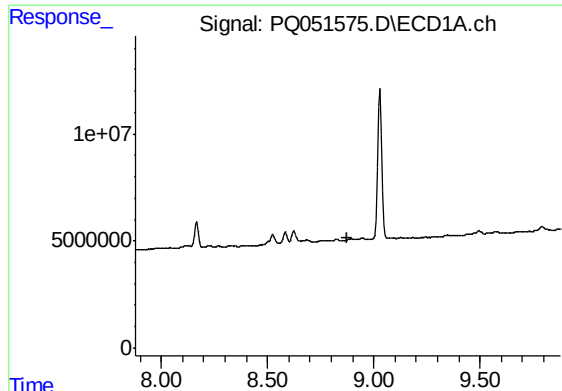
#35 AR-1260-5

R.T.: 9.495 min
Delta R.T.: 0.028 min
Response: 3746040
Conc: 1.68 ng/ml



#35 AR-1260-5

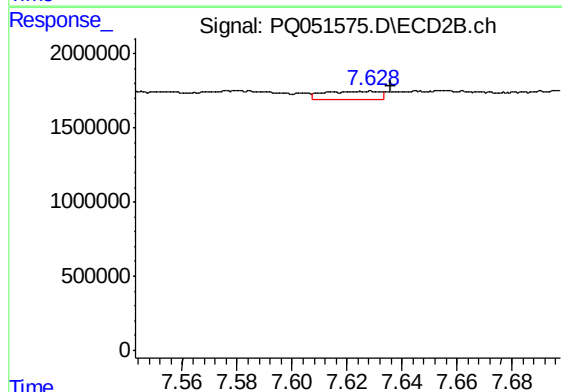
R.T.: 8.197 min
Delta R.T.: 0.009 min
Response: 523996
Conc: 0.63 ng/ml



#36 AR-1262-1

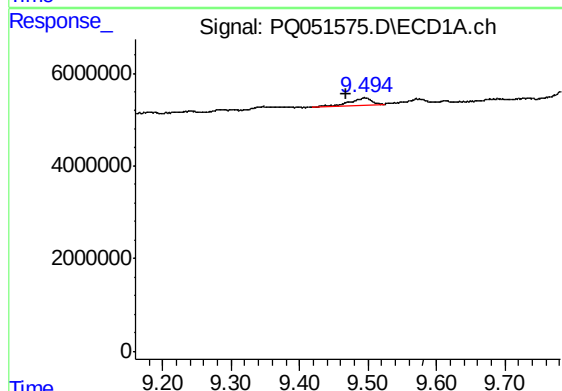
R.T.: 0.000 min
Exp R.T. : 8.878 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DRUMS-1-3



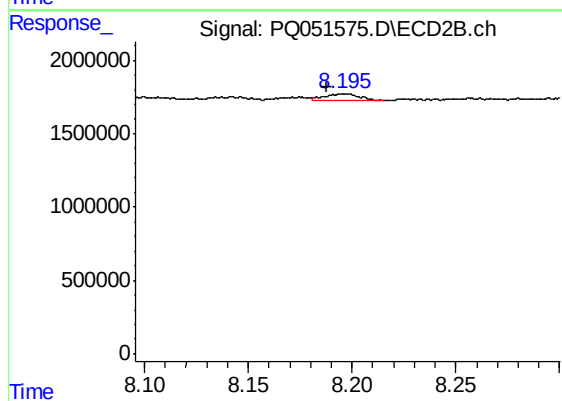
#36 AR-1262-1

R.T.: 7.629 min
Delta R.T.: -0.007 min
Response: 768065
Conc: 2.90 ng/ml



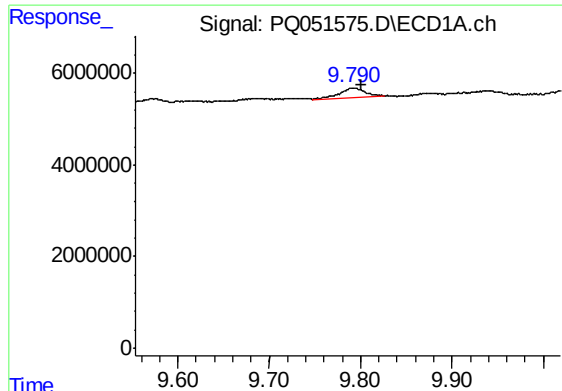
#37 AR-1262-2

R.T.: 9.495 min
Delta R.T.: 0.027 min
Response: 3746040
Conc: 1.42 ng/ml



#37 AR-1262-2

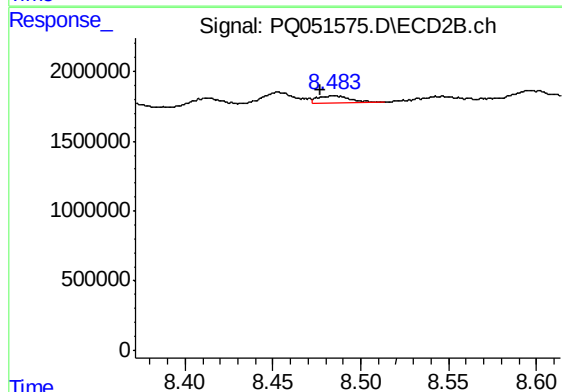
R.T.: 8.197 min
Delta R.T.: 0.009 min
Response: 523996
Conc: 0.55 ng/ml



#38 AR-1262-3

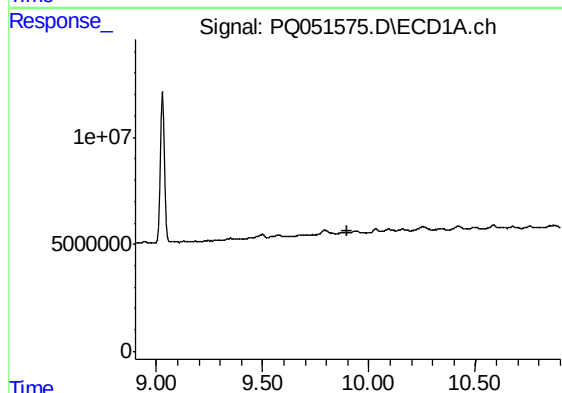
R.T.: 9.791 min
Delta R.T.: -0.010 min
Response: 3767323
Conc: 3.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUMS-1-3



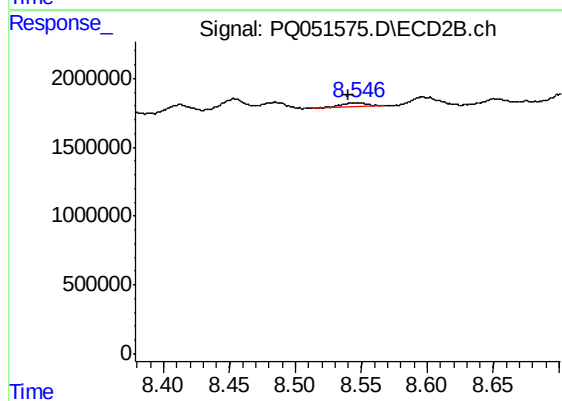
#38 AR-1262-3

R.T.: 8.485 min
Delta R.T.: 0.008 min
Response: 700800
Conc: 1.98 ng/ml



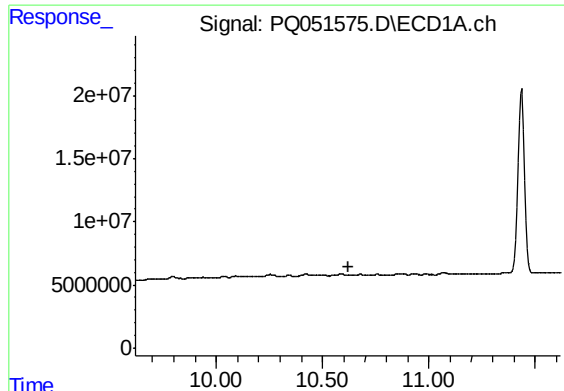
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.901 min
Response: 0
Conc: N.D.



#39 AR-1262-4

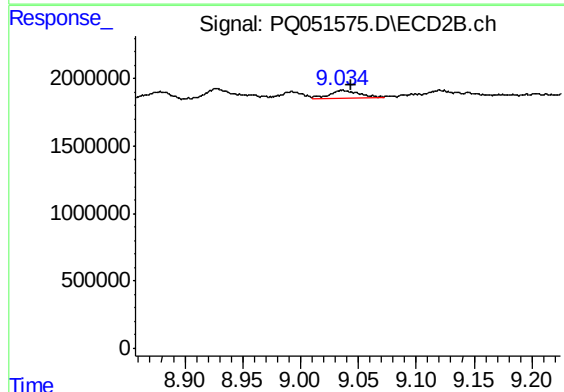
R.T.: 8.547 min
Delta R.T.: 0.006 min
Response: 417483
Conc: 0.60 ng/ml



#40 AR-1262-5

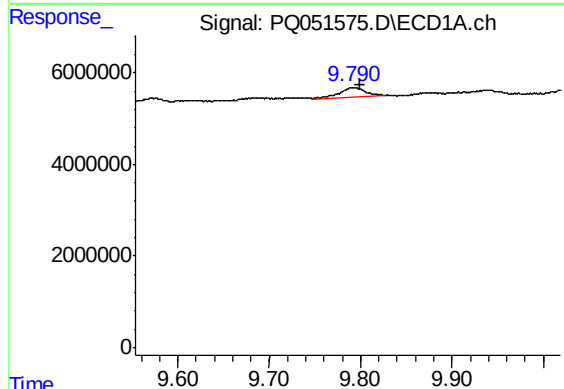
R.T.: 0.000 min
Exp R.T. : 10.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DRUMS-1-3



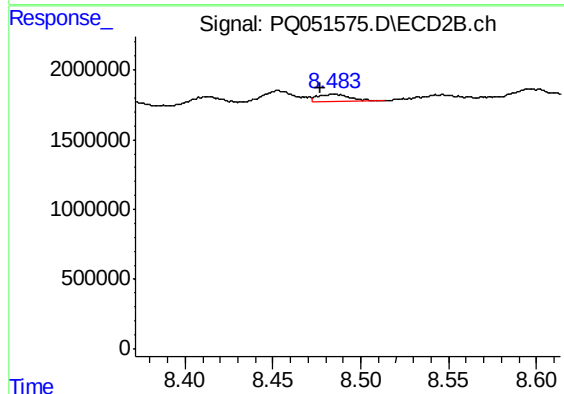
#40 AR-1262-5

R.T.: 9.035 min
Delta R.T.: -0.009 min
Response: 1005344
Conc: 3.33 ng/ml



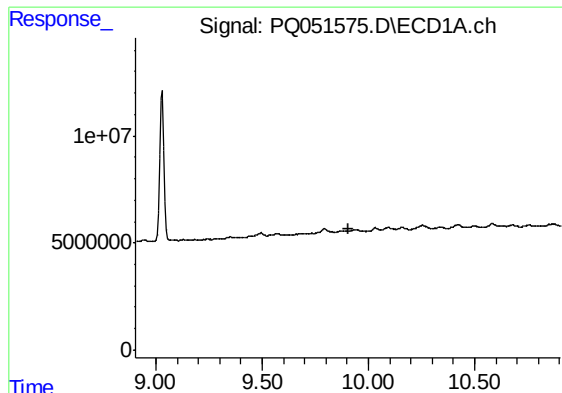
#41 AR-1268-1

R.T.: 9.791 min
Delta R.T.: -0.009 min
Response: 3767323
Conc: 1.35 ng/ml



#41 AR-1268-1

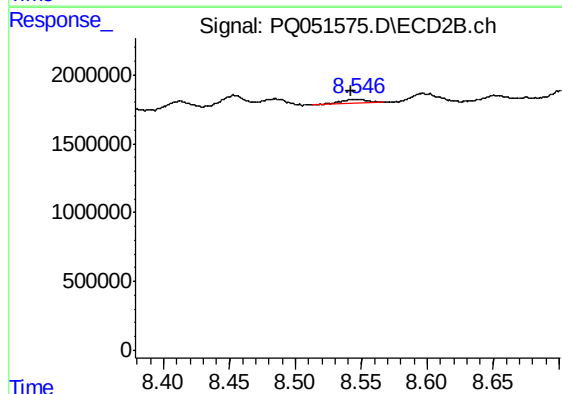
R.T.: 8.485 min
Delta R.T.: 0.008 min
Response: 700800
Conc: 0.72 ng/ml



#42 AR-1268-2

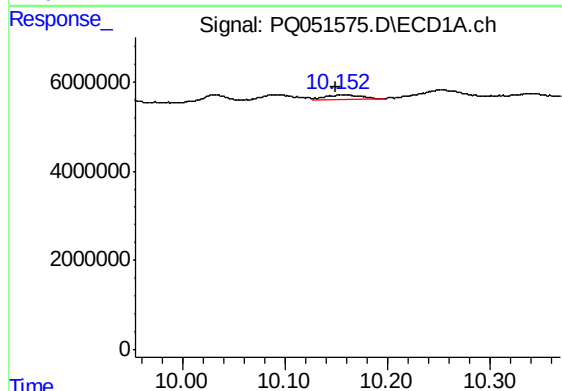
R.T.: 0.000 min
Exp R.T.: 9.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DRUMS-1-3



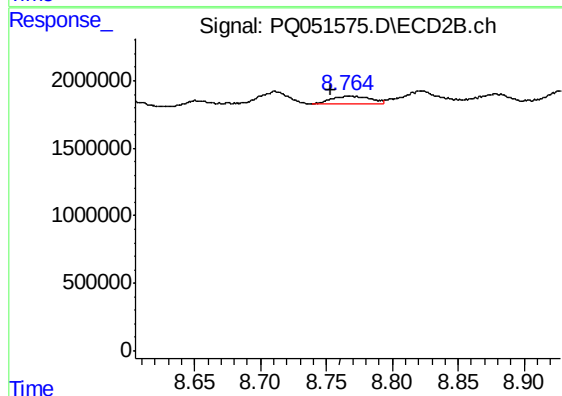
#42 AR-1268-2

R.T.: 8.547 min
Delta R.T.: 0.005 min
Response: 417483
Conc: 0.46 ng/ml



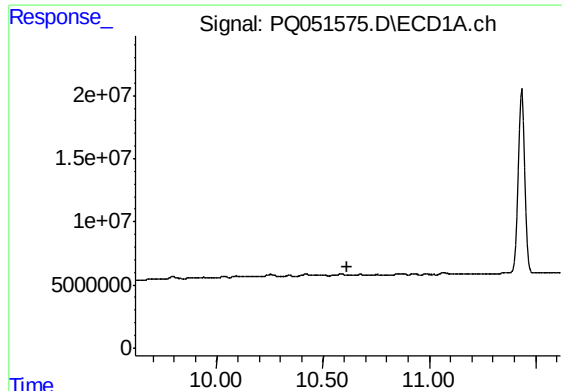
#43 AR-1268-3

R.T.: 10.157 min
Delta R.T.: 0.008 min
Response: 2461210
Conc: 1.14 ng/ml



#43 AR-1268-3

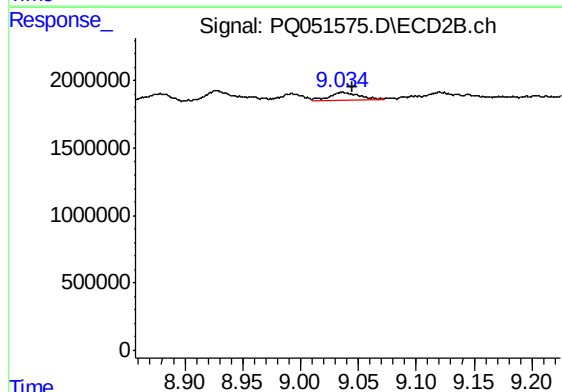
R.T.: 8.767 min
Delta R.T.: 0.014 min
Response: 1106141
Conc: 1.46 ng/ml



#44 AR-1268-4

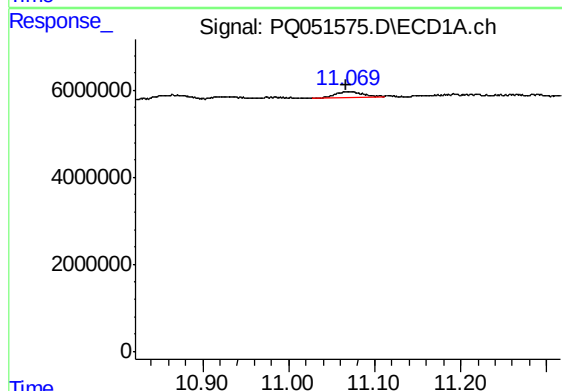
R.T.: 0.000 min
Exp R.T.: 10.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DRUMS-1-3



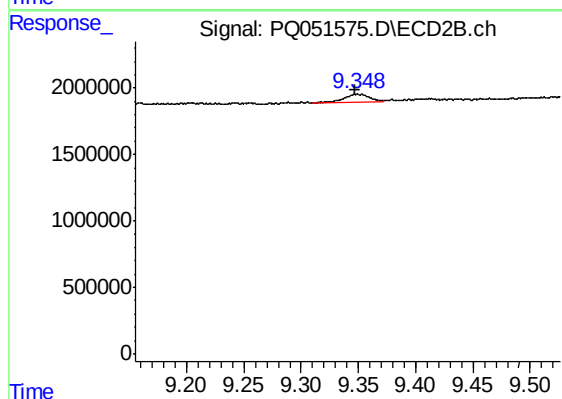
#44 AR-1268-4

R.T.: 9.035 min
Delta R.T.: -0.010 min
Response: 1005344
Conc: 3.24 ng/ml



#45 AR-1268-5

R.T.: 11.070 min
Delta R.T.: 0.003 min
Response: 3003424
Conc: 0.42 ng/ml



#45 AR-1268-5

R.T.: 9.349 min
Delta R.T.: 0.002 min
Response: 982876
Conc: 0.41 ng/ml