

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ083120\
 Data File : PQ049612.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2020 09:16
 Operator : DD\AJ
 Sample : L3825-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 13:32:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:31:13 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...	5.267f	4.269	31031913	504730	3.554	0.089 #
2)	SA Decachlor...	11.461	9.637	217.5E6	129.6E6	22.327	20.711
Target Compounds							
3)	L1 AR-1016-1	0.000	5.569f	0	8592889	N.D.	35.776 #
4)	L1 AR-1016-2	0.000	5.569	0	8592889	N.D.	26.488 #
5)	L1 AR-1016-3	6.653	5.739f	2816322	658277	10.745	3.844 #
6)	L1 AR-1016-4	6.795f	5.797	588338	5956162	2.668	46.963 #
7)	L1 AR-1016-5	7.079	6.045	1100481	3298311	5.256	19.481 #
12)	L3 AR-1232-2	6.295f	5.569	5576937	8592889	58.988	63.596
13)	L3 AR-1232-3	0.000	5.739f	0	658277	N.D.	9.503 #
14)	L3 AR-1232-4	6.795f	5.861	588338	2692036	6.381	46.443 #
15)	L3 AR-1232-5	6.841f	6.045	1373653	3298311	20.740	49.398 #
16)	L4 AR-1242-1	0.000	5.569f	0	8592889	N.D.	50.114 #
17)	L4 AR-1242-2	0.000	5.569	0	8592889	N.D.	36.796 #
18)	L4 AR-1242-3	6.653	5.739f	2816322	658277	14.935	5.318 #
19)	L4 AR-1242-4	6.795f	5.861	588338	2692036	3.705	22.962 #
20)	L4 AR-1242-5	7.535f	6.416	1375201	3535413	7.595	20.721 #
21)	L5 AR-1248-1	0.000	5.569f	0	8592889	N.D.	63.115 #
22)	L5 AR-1248-2	6.841f	5.797	1373653	5956162	6.204	35.350 #
23)	L5 AR-1248-3	7.079	5.861	1100481	2692036	4.478	15.436 #
24)	L5 AR-1248-4	7.504	6.045	622524	3298311	2.090	15.618 #
25)	L5 AR-1248-5	7.535f	6.455	1375201	3373419	4.796	14.749 #
26)	L6 AR-1254-1	7.471	6.416	5909157	3535413	19.919	9.874 #
27)	L6 AR-1254-2	7.729f	6.580	1149636	4309570	2.504	13.469 #
29)	L6 AR-1254-4	0.000	7.259f	0	744591	N.D.	1.982 #
30)	L6 AR-1254-5	8.829	7.675	1173183	771869	2.755	1.570 #
31)	L7 AR-1260-1	0.000	7.131	0	229142	N.D.	0.642 #
32)	L7 AR-1260-2	8.540	7.349f	650933	1154897	1.346	2.297 #
33)	L7 AR-1260-3	0.000	7.474	0	517801	N.D.	1.263 #
34)	L7 AR-1260-4	9.121f	0.000	15925011	0	35.550	N.D. #
35)	L7 AR-1260-5	9.492	8.245f	65704737	9322168	66.747	9.387 #
36)	L8 AR-1262-1	0.000	7.675	0	771869	N.D.	2.934 #
37)	L8 AR-1262-2	9.492	8.245f	65704737	9322168	64.652	8.944 #
38)	L8 AR-1262-3	9.797f	0.000	68275085	0	142.334	N.D. #
39)	L8 AR-1262-4	9.956f	8.553f	68427695	14430341	118.922	20.206 #
40)	L8 AR-1262-5	0.000	9.055f	0	4515882	N.D.	14.043 #
41)	L9 AR-1268-1	9.797f	0.000	68275085	0	51.481	N.D. #
42)	L9 AR-1268-2	9.956f	8.553f	68427695	14430341	54.718	13.307 #
43)	L9 AR-1268-3	10.180	8.789	49040963	15061137	45.775	16.702 #
44)	L9 AR-1268-4	0.000	9.055f	0	4515882	N.D.	12.265 #
45)	L9 AR-1268-5	11.098	9.374	10362328	1875818	3.312	0.778 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ083120\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2020 09:16
Operator : DD\AJ
Sample : L3825-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 13:32:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:31:13 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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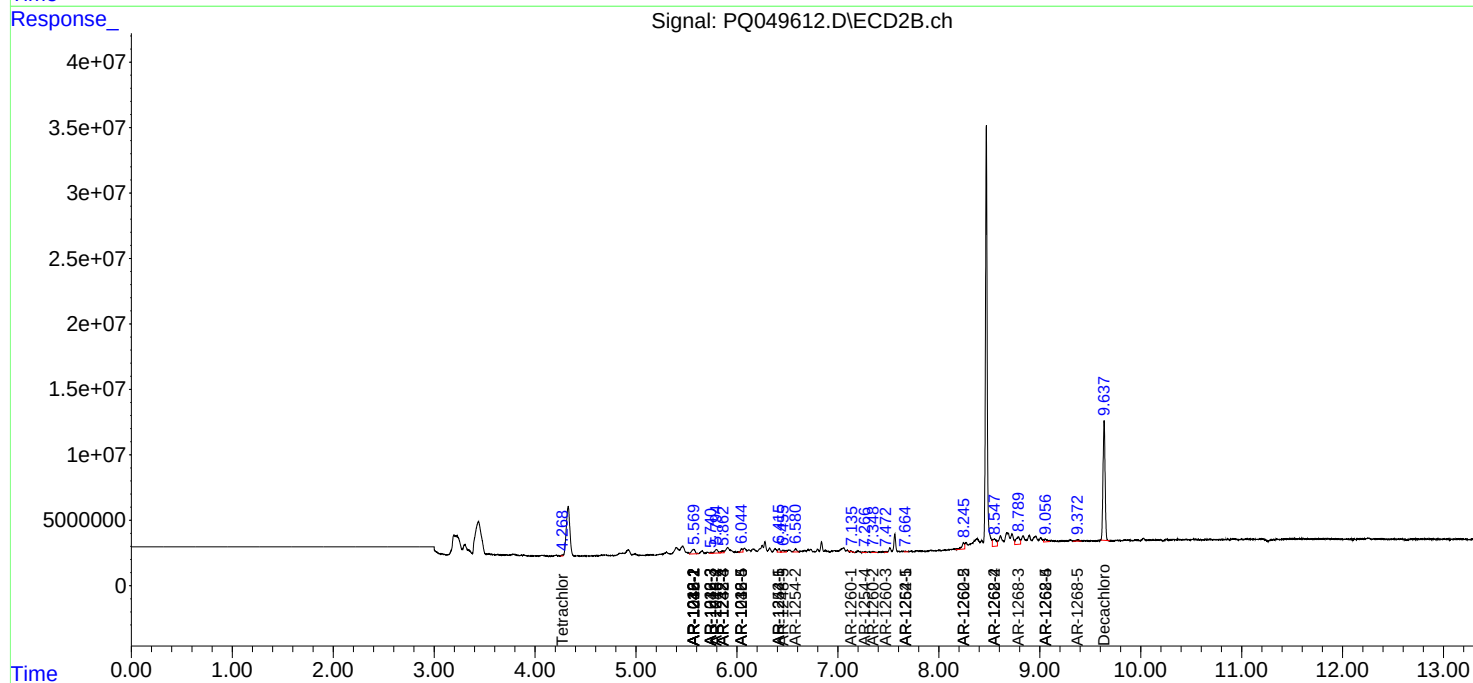
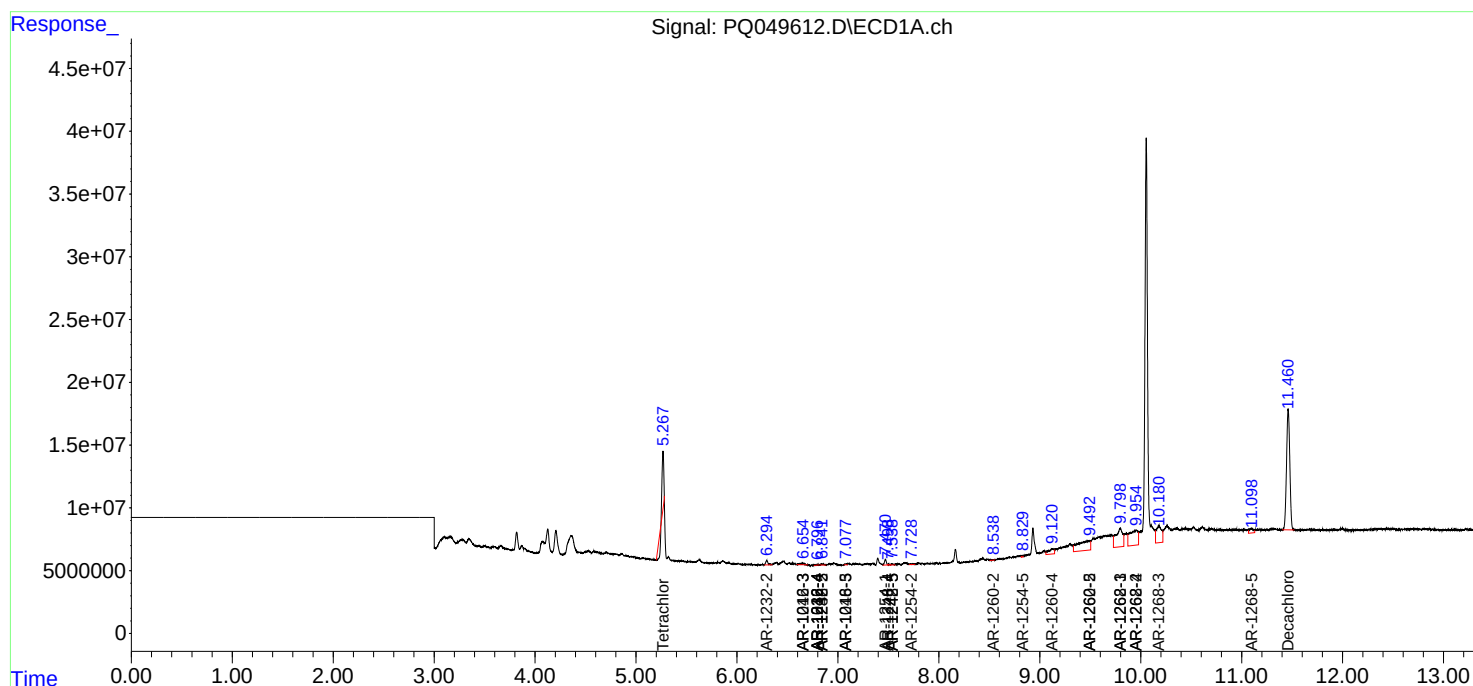
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

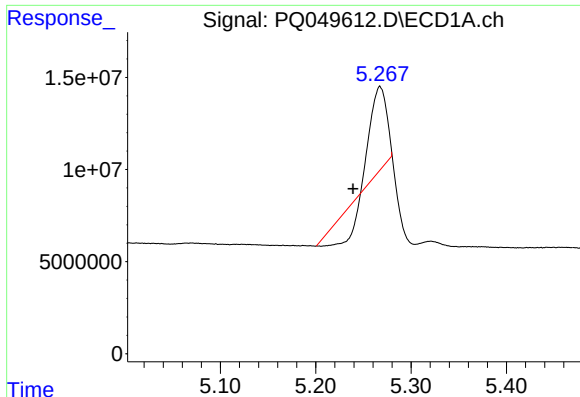
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ083120\
Data File : PQ049612.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2020 09:16
Operator : DD\AJ
Sample : L3825-01
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Quant Time: Aug 31 13:32:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
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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

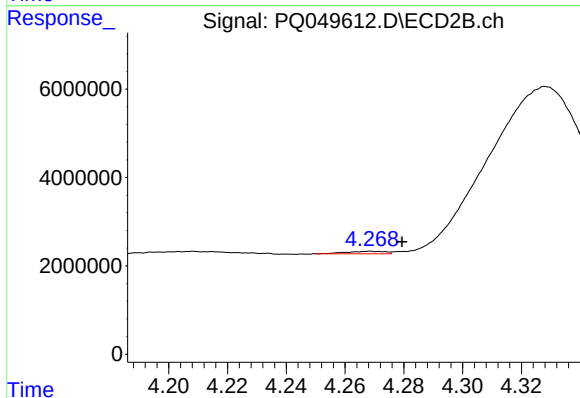




#1 Tetrachloro-m-xylene

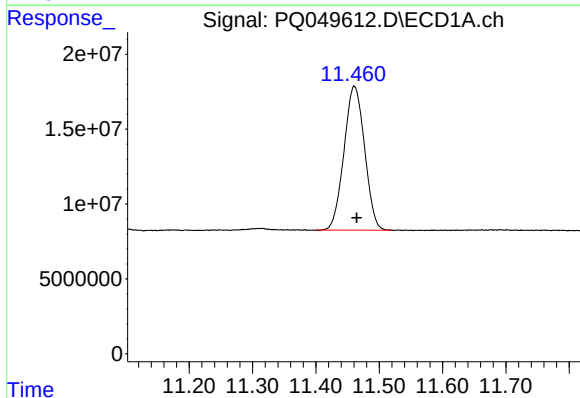
R.T.: 5.267 min
Delta R.T.: 0.028 min
Response: 31031913
Conc: 3.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



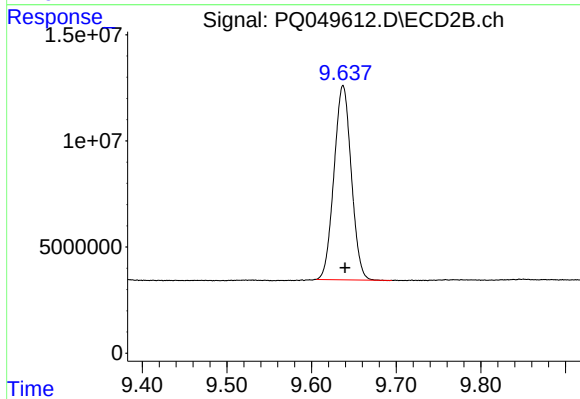
#1 Tetrachloro-m-xylene

R.T.: 4.269 min
Delta R.T.: -0.011 min
Response: 504730
Conc: 0.09 ng/ml



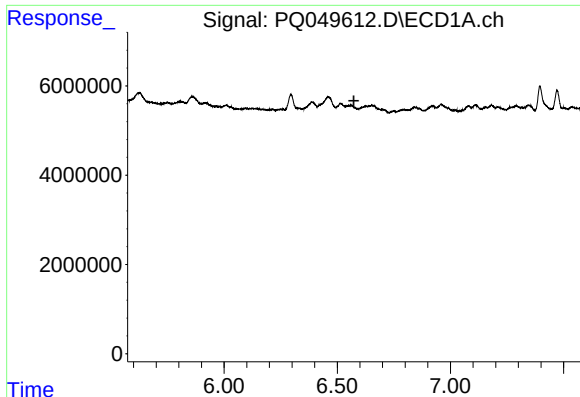
#2 Decachlorobiphenyl

R.T.: 11.461 min
Delta R.T.: -0.004 min
Response: 217459070
Conc: 22.33 ng/ml



#2 Decachlorobiphenyl

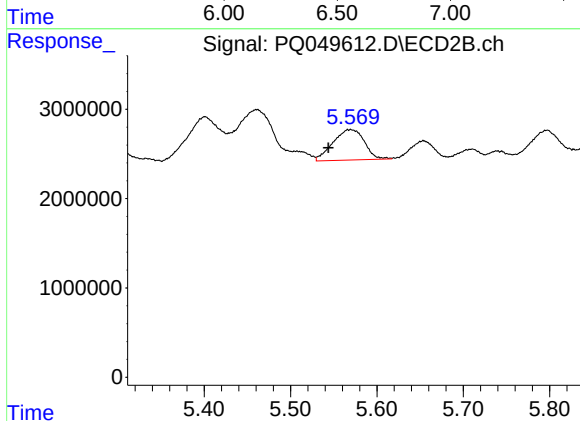
R.T.: 9.637 min
Delta R.T.: -0.003 min
Response: 129553765
Conc: 20.71 ng/ml



#3 AR-1016-1

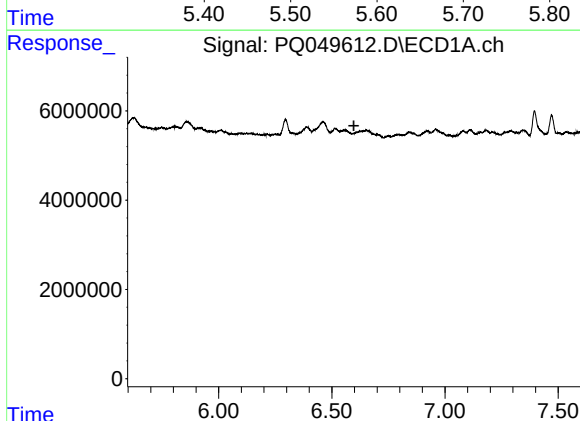
R.T.: 0.000 min
Exp R.T.: 6.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



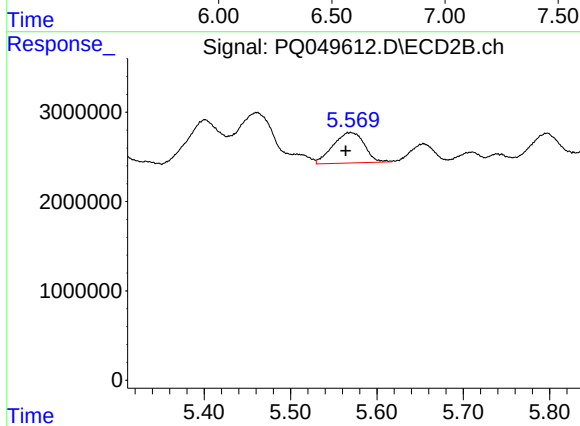
#3 AR-1016-1

R.T.: 5.569 min
Delta R.T.: 0.026 min
Response: 8592889
Conc: 35.78 ng/ml



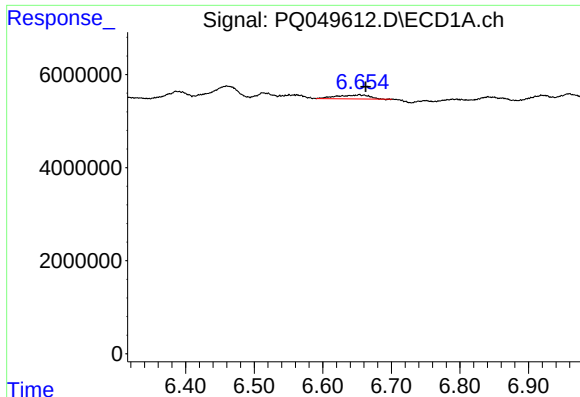
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.598 min
Response: 0
Conc: N.D.



#4 AR-1016-2

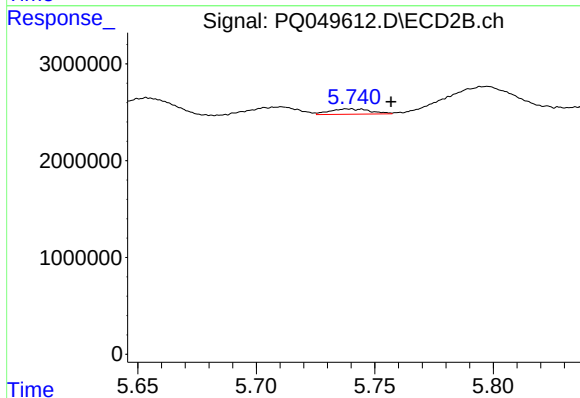
R.T.: 5.569 min
Delta R.T.: 0.005 min
Response: 8592889
Conc: 26.49 ng/ml



#5 AR-1016-3

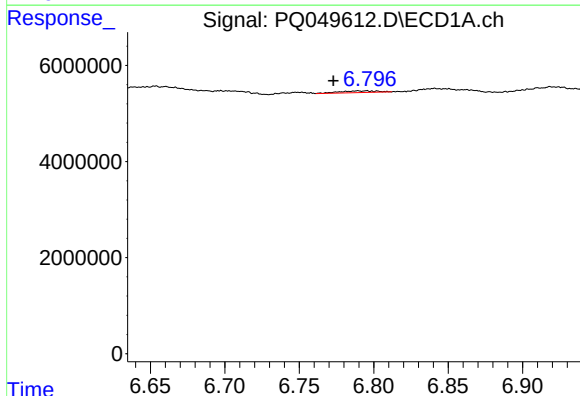
R.T.: 6.653 min
Delta R.T.: -0.009 min
Response: 2816322
Conc: 10.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



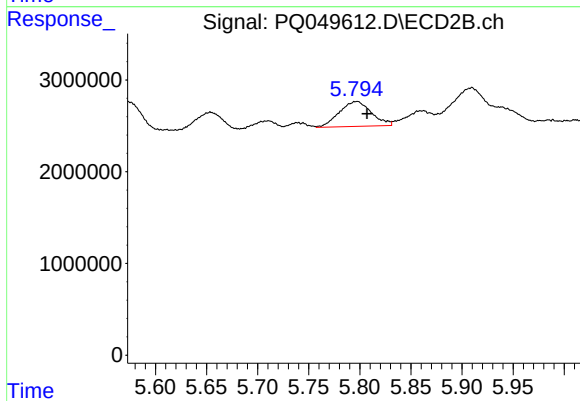
#5 AR-1016-3

R.T.: 5.739 min
Delta R.T.: -0.018 min
Response: 658277
Conc: 3.84 ng/ml



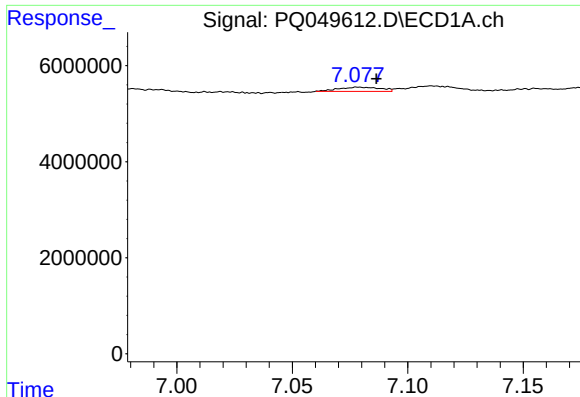
#6 AR-1016-4

R.T.: 6.795 min
Delta R.T.: 0.022 min
Response: 588338
Conc: 2.67 ng/ml



#6 AR-1016-4

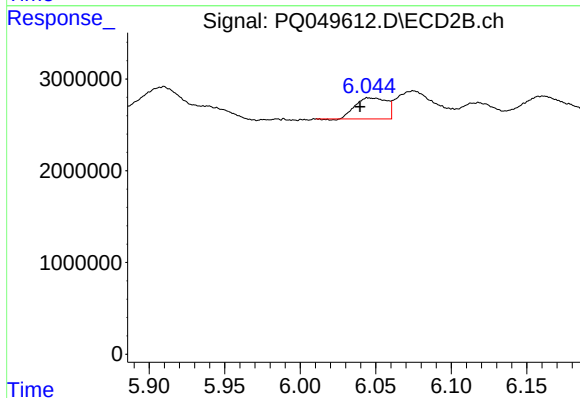
R.T.: 5.797 min
Delta R.T.: -0.010 min
Response: 5956162
Conc: 46.96 ng/ml



#7 AR-1016-5

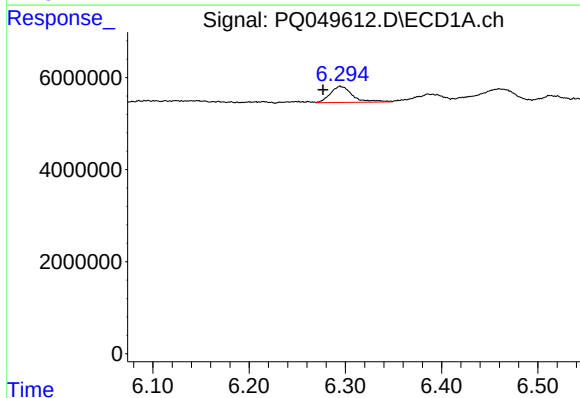
R.T.: 7.079 min
Delta R.T.: -0.008 min
Response: 1100481
Conc: 5.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



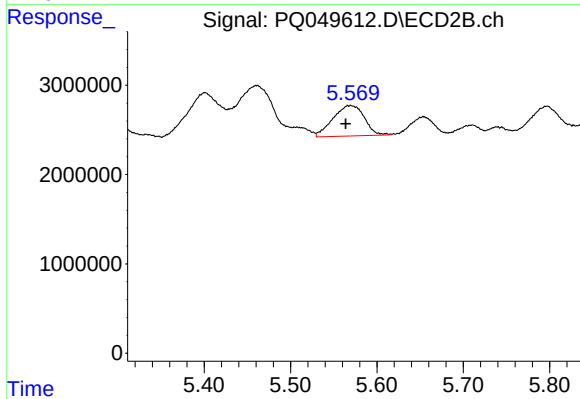
#7 AR-1016-5

R.T.: 6.045 min
Delta R.T.: 0.006 min
Response: 3298311
Conc: 19.48 ng/ml



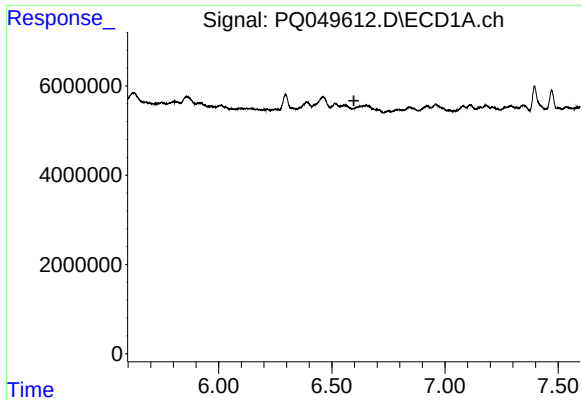
#12 AR-1232-2

R.T.: 6.295 min
Delta R.T.: 0.018 min
Response: 5576937
Conc: 58.99 ng/ml



#12 AR-1232-2

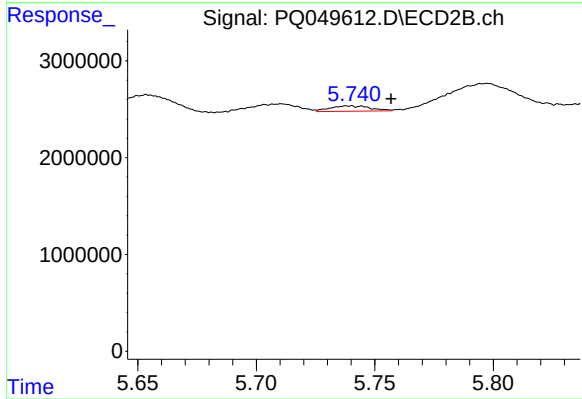
R.T.: 5.569 min
Delta R.T.: 0.006 min
Response: 8592889
Conc: 63.60 ng/ml



#13 AR-1232-3

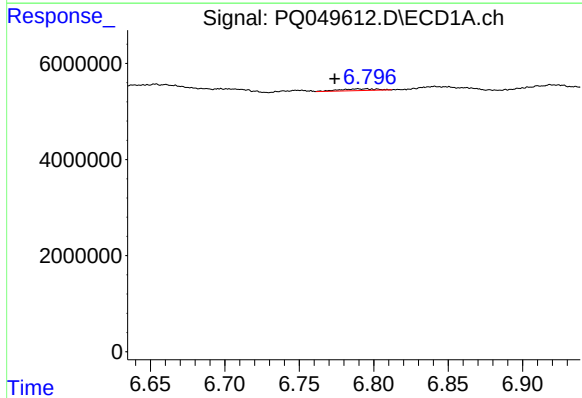
R.T.: 0.000 min
Exp R.T.: 6.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



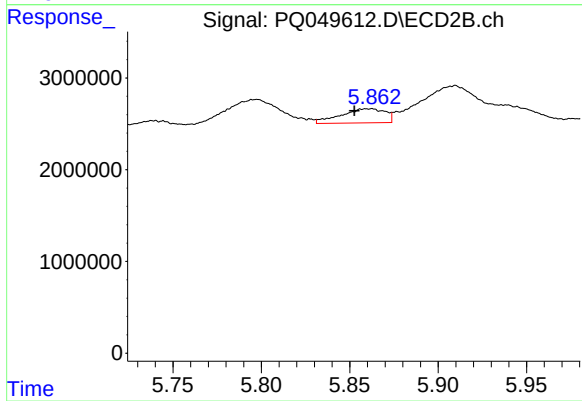
#13 AR-1232-3

R.T.: 5.739 min
Delta R.T.: -0.018 min
Response: 658277
Conc: 9.50 ng/ml



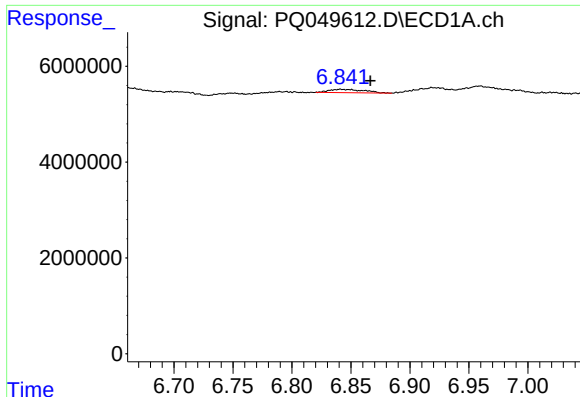
#14 AR-1232-4

R.T.: 6.795 min
Delta R.T.: 0.021 min
Response: 588338
Conc: 6.38 ng/ml



#14 AR-1232-4

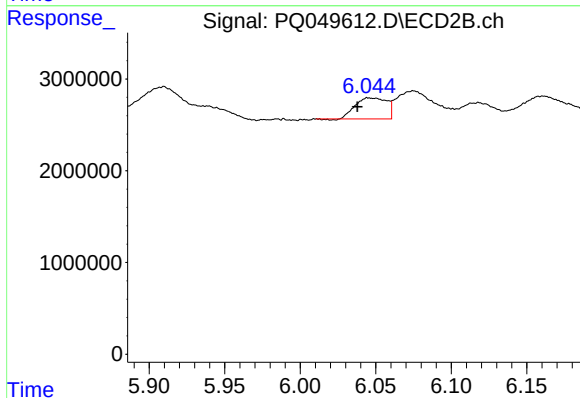
R.T.: 5.861 min
Delta R.T.: 0.009 min
Response: 2692036
Conc: 46.44 ng/ml



#15 AR-1232-5

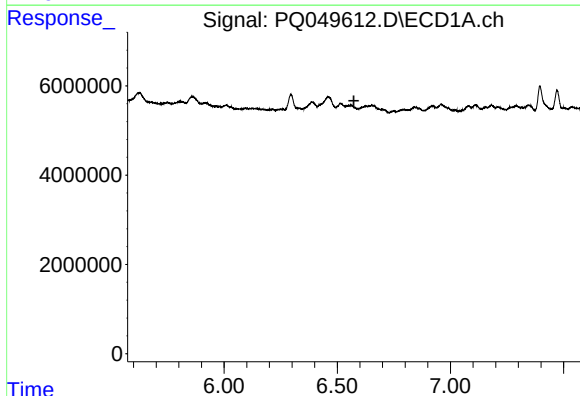
R.T.: 6.841 min
Delta R.T.: -0.025 min
Response: 1373653
Conc: 20.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



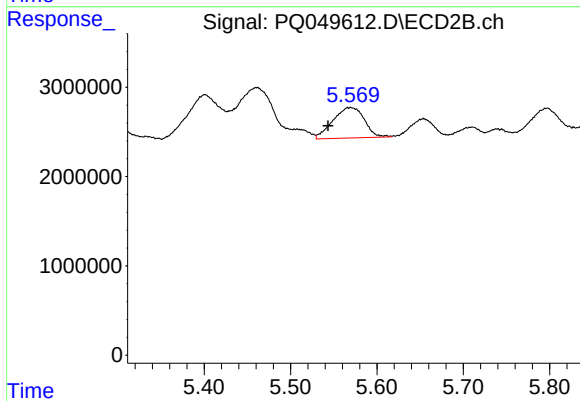
#15 AR-1232-5

R.T.: 6.045 min
Delta R.T.: 0.008 min
Response: 3298311
Conc: 49.40 ng/ml



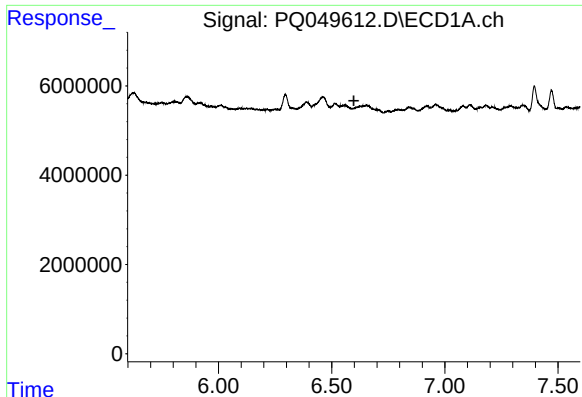
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.574 min
Response: 0
Conc: N.D.



#16 AR-1242-1

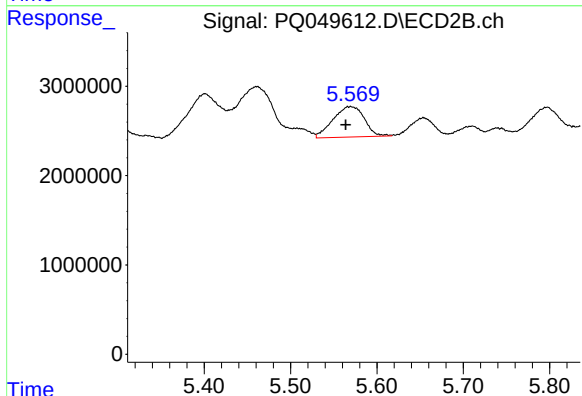
R.T.: 5.569 min
Delta R.T.: 0.026 min
Response: 8592889
Conc: 50.11 ng/ml



#17 AR-1242-2

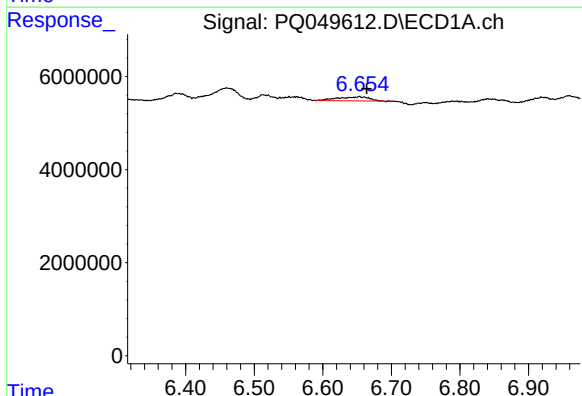
R.T.: 0.000 min
Exp R.T.: 6.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



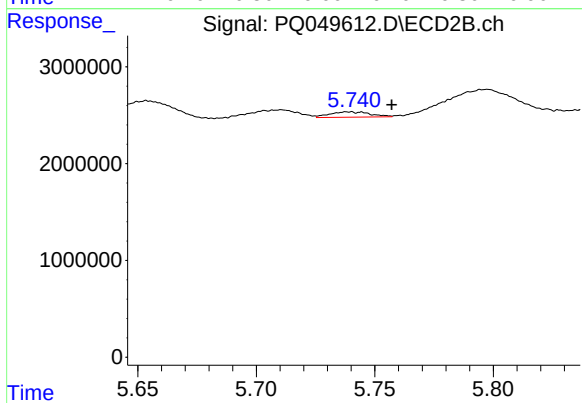
#17 AR-1242-2

R.T.: 5.569 min
Delta R.T.: 0.006 min
Response: 8592889
Conc: 36.80 ng/ml



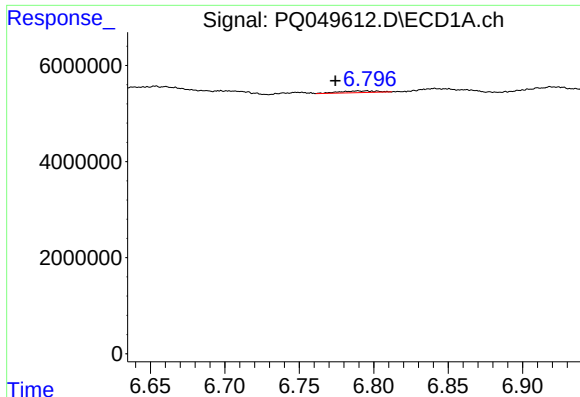
#18 AR-1242-3

R.T.: 6.653 min
Delta R.T.: -0.011 min
Response: 2816322
Conc: 14.94 ng/ml



#18 AR-1242-3

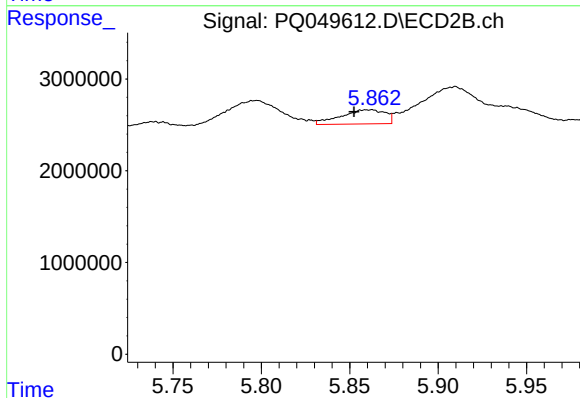
R.T.: 5.739 min
Delta R.T.: -0.018 min
Response: 658277
Conc: 5.32 ng/ml



#19 AR-1242-4

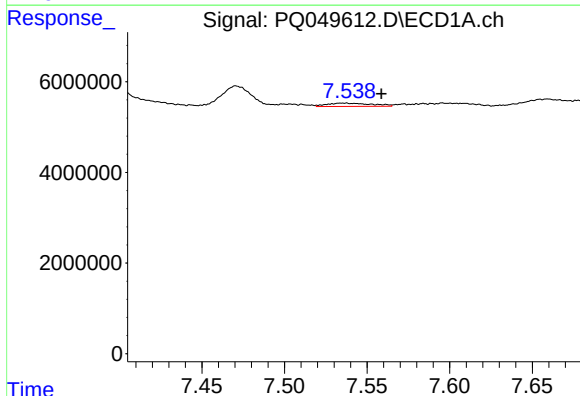
R.T.: 6.795 min
Delta R.T.: 0.021 min
Response: 588338
Conc: 3.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



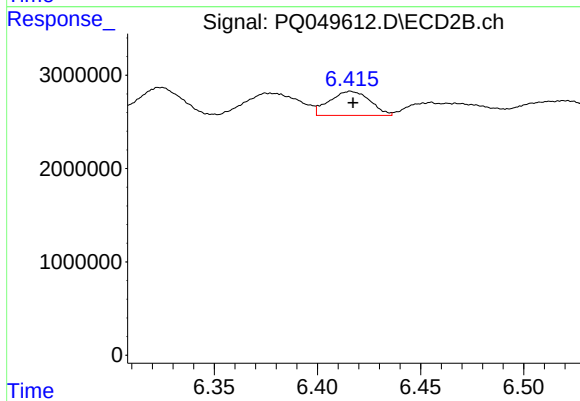
#19 AR-1242-4

R.T.: 5.861 min
Delta R.T.: 0.009 min
Response: 2692036
Conc: 22.96 ng/ml



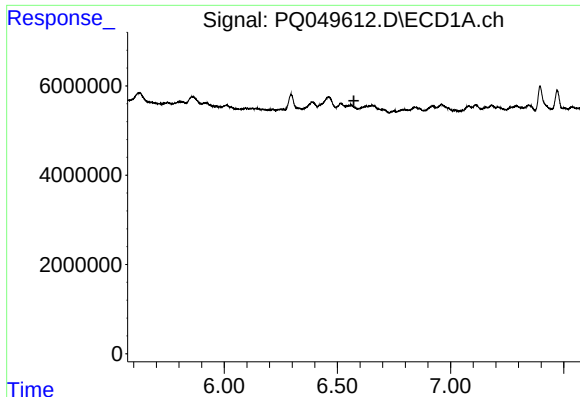
#20 AR-1242-5

R.T.: 7.535 min
Delta R.T.: -0.023 min
Response: 1375201
Conc: 7.59 ng/ml



#20 AR-1242-5

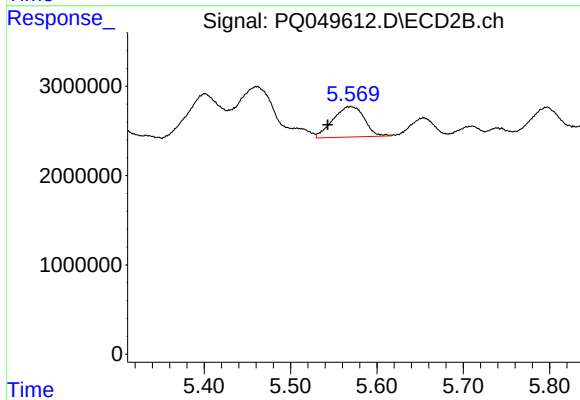
R.T.: 6.416 min
Delta R.T.: -0.001 min
Response: 3535413
Conc: 20.72 ng/ml



#21 AR-1248-1

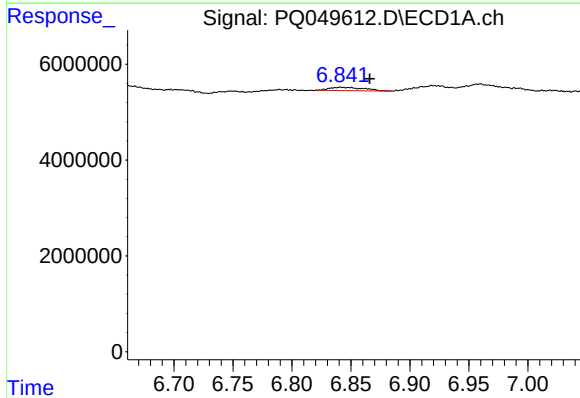
R.T.: 0.000 min
Exp R.T.: 6.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



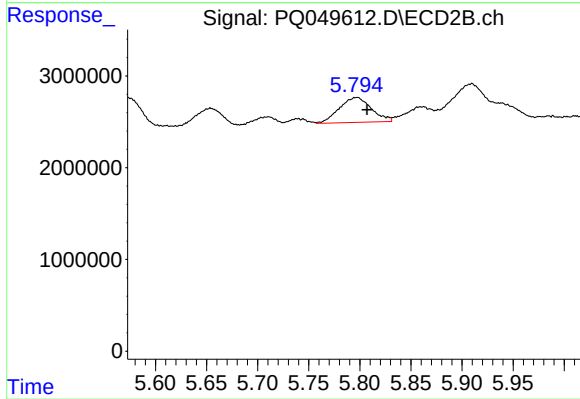
#21 AR-1248-1

R.T.: 5.569 min
Delta R.T.: 0.026 min
Response: 8592889
Conc: 63.11 ng/ml



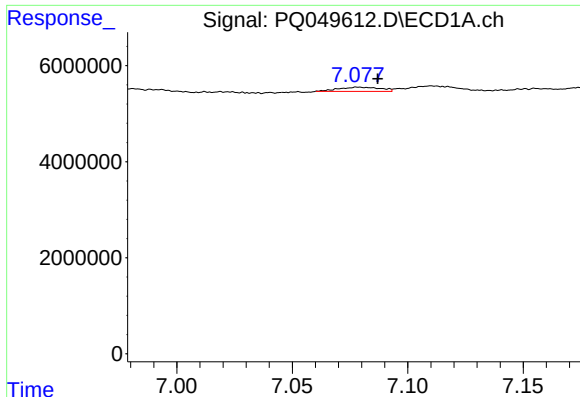
#22 AR-1248-2

R.T.: 6.841 min
Delta R.T.: -0.025 min
Response: 1373653
Conc: 6.20 ng/ml



#22 AR-1248-2

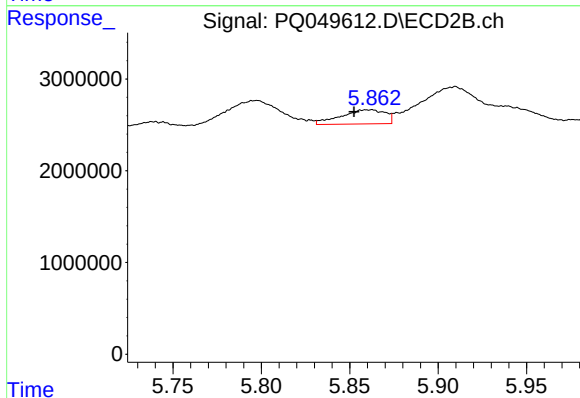
R.T.: 5.797 min
Delta R.T.: -0.010 min
Response: 5956162
Conc: 35.35 ng/ml



#23 AR-1248-3

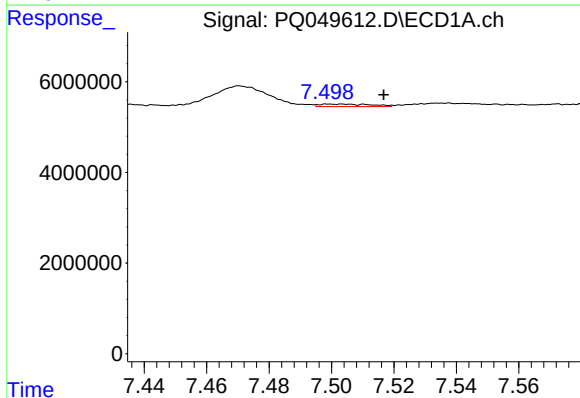
R.T.: 7.079 min
Delta R.T.: -0.008 min
Response: 1100481
Conc: 4.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



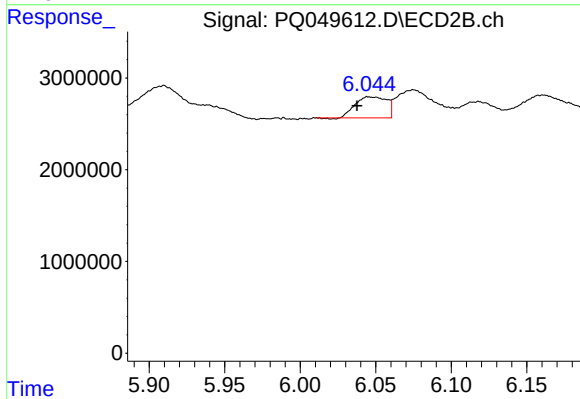
#23 AR-1248-3

R.T.: 5.861 min
Delta R.T.: 0.009 min
Response: 2692036
Conc: 15.44 ng/ml



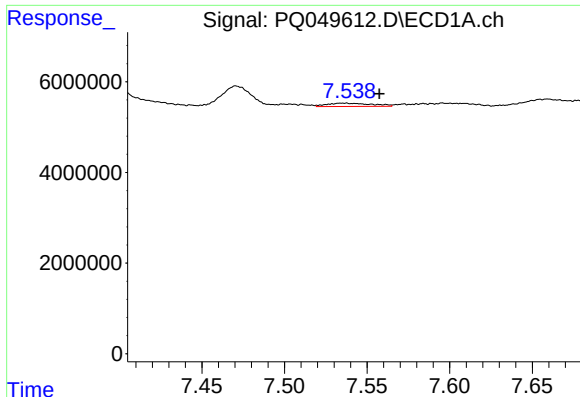
#24 AR-1248-4

R.T.: 7.504 min
Delta R.T.: -0.013 min
Response: 622524
Conc: 2.09 ng/ml



#24 AR-1248-4

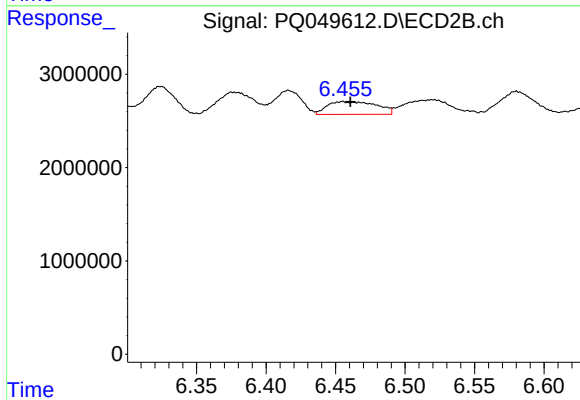
R.T.: 6.045 min
Delta R.T.: 0.008 min
Response: 3298311
Conc: 15.62 ng/ml



#25 AR-1248-5

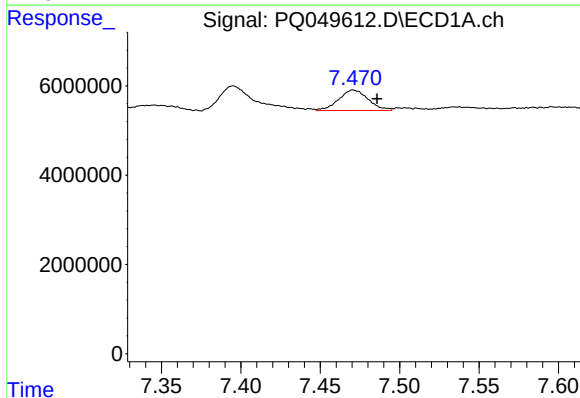
R.T.: 7.535 min
Delta R.T.: -0.022 min
Response: 1375201
Conc: 4.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



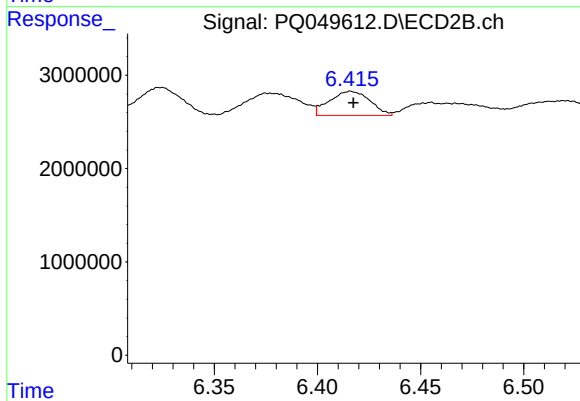
#25 AR-1248-5

R.T.: 6.455 min
Delta R.T.: -0.006 min
Response: 3373419
Conc: 14.75 ng/ml



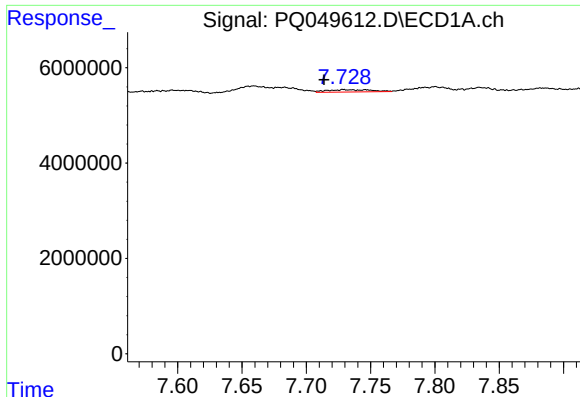
#26 AR-1254-1

R.T.: 7.471 min
Delta R.T.: -0.015 min
Response: 5909157
Conc: 19.92 ng/ml



#26 AR-1254-1

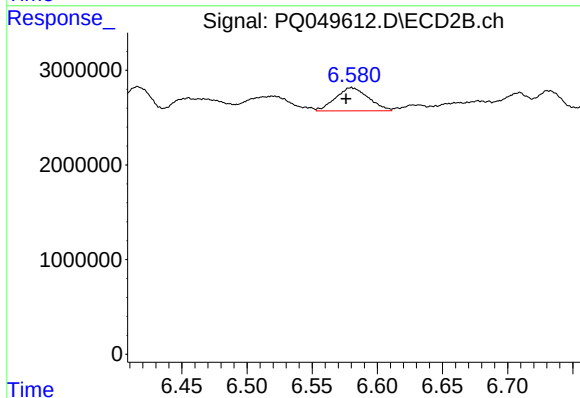
R.T.: 6.416 min
Delta R.T.: -0.001 min
Response: 3535413
Conc: 9.87 ng/ml



#27 AR-1254-2

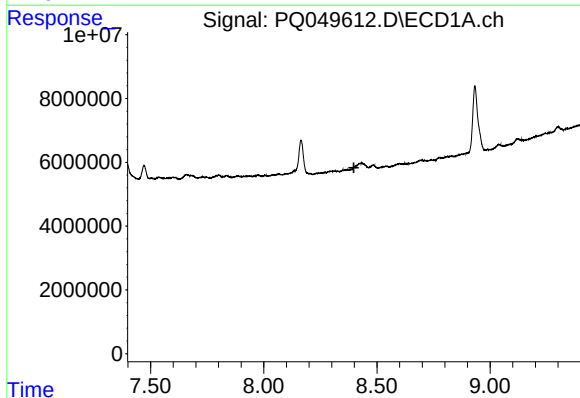
R.T.: 7.729 min
Delta R.T.: 0.015 min
Response: 1149636
Conc: 2.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



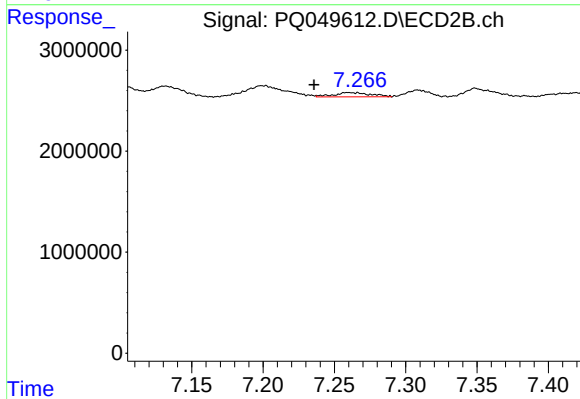
#27 AR-1254-2

R.T.: 6.580 min
Delta R.T.: 0.004 min
Response: 4309570
Conc: 13.47 ng/ml



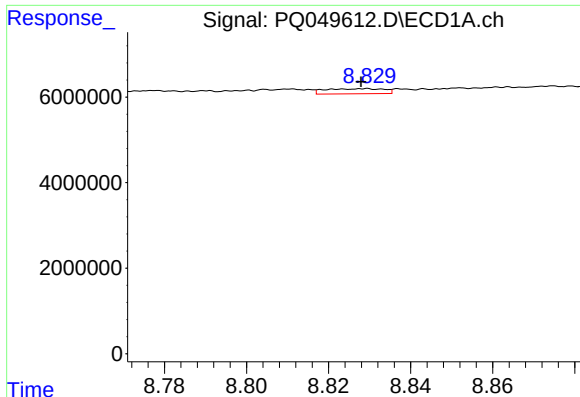
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.398 min
Response: 0
Conc: N.D.



#29 AR-1254-4

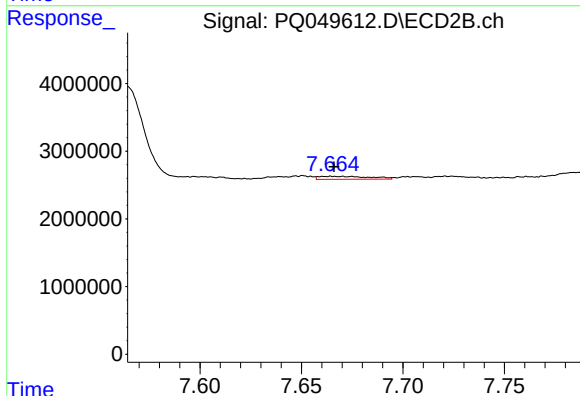
R.T.: 7.259 min
Delta R.T.: 0.024 min
Response: 744591
Conc: 1.98 ng/ml



#30 AR-1254-5

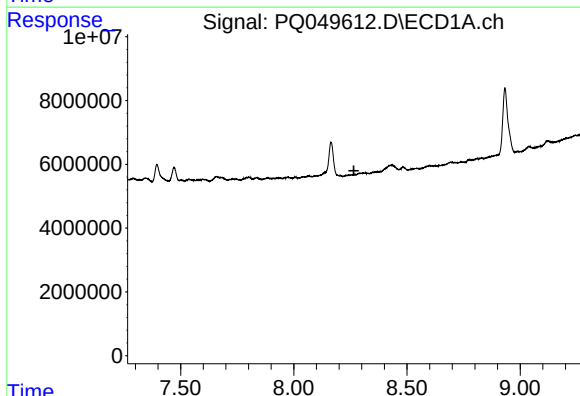
R.T.: 8.829 min
Delta R.T.: 0.001 min
Response: 1173183
Conc: 2.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



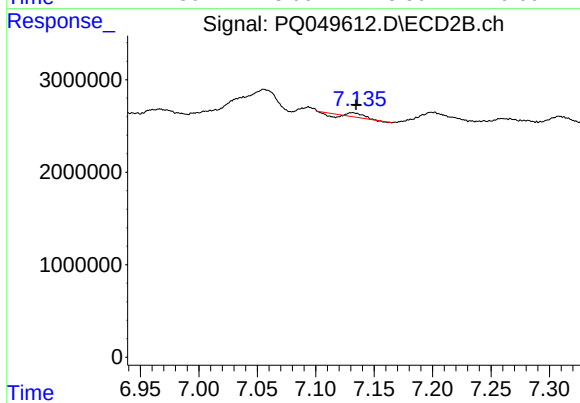
#30 AR-1254-5

R.T.: 7.675 min
Delta R.T.: 0.009 min
Response: 771869
Conc: 1.57 ng/ml



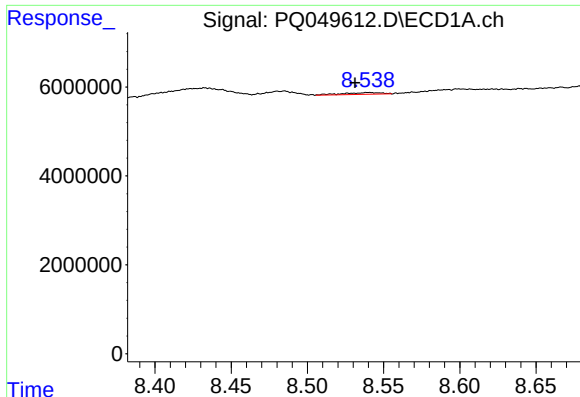
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.266 min
Response: 0
Conc: N.D.



#31 AR-1260-1

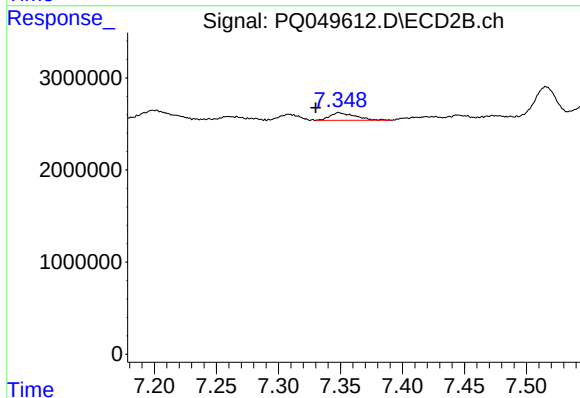
R.T.: 7.131 min
Delta R.T.: -0.003 min
Response: 229142
Conc: 0.64 ng/ml



#32 AR-1260-2

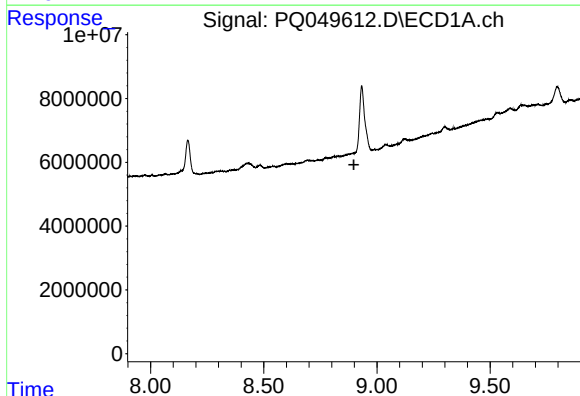
R.T.: 8.540 min
Delta R.T.: 0.009 min
Response: 650933
Conc: 1.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



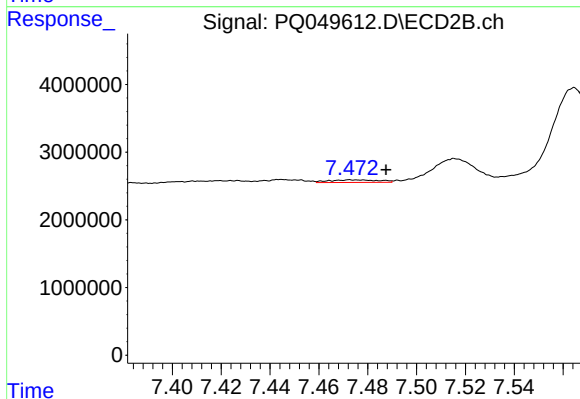
#32 AR-1260-2

R.T.: 7.349 min
Delta R.T.: 0.019 min
Response: 1154897
Conc: 2.30 ng/ml



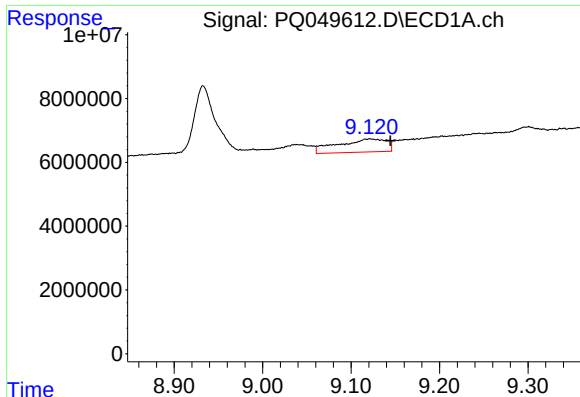
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.898 min
Response: 0
Conc: N.D.



#33 AR-1260-3

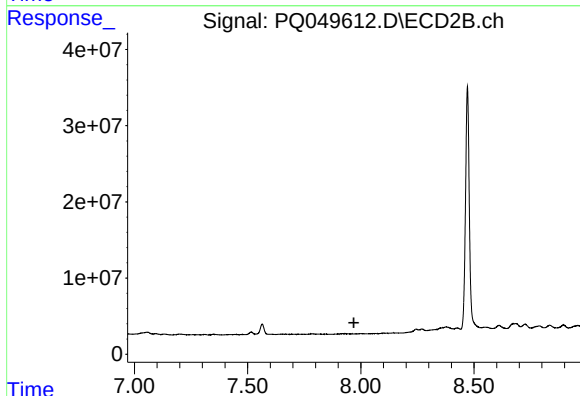
R.T.: 7.474 min
Delta R.T.: -0.014 min
Response: 517801
Conc: 1.26 ng/ml



#34 AR-1260-4

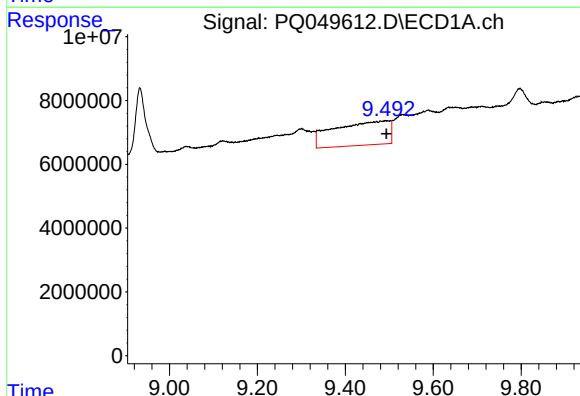
R.T.: 9.121 min
Delta R.T.: -0.023 min
Response: 15925011
Conc: 35.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



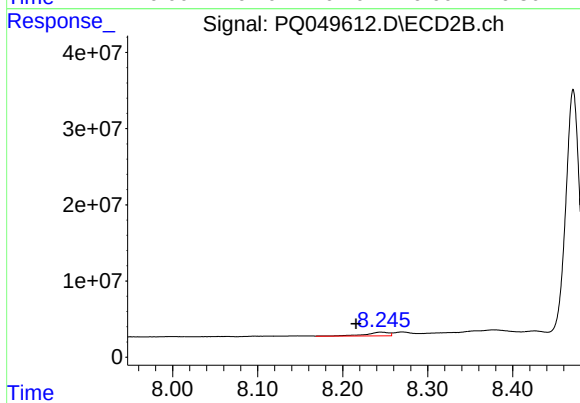
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.970 min
Response: 0
Conc: N.D.



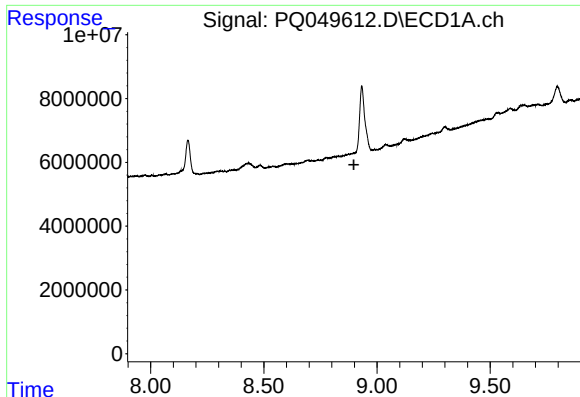
#35 AR-1260-5

R.T.: 9.492 min
Delta R.T.: -0.002 min
Response: 65704737
Conc: 66.75 ng/ml



#35 AR-1260-5

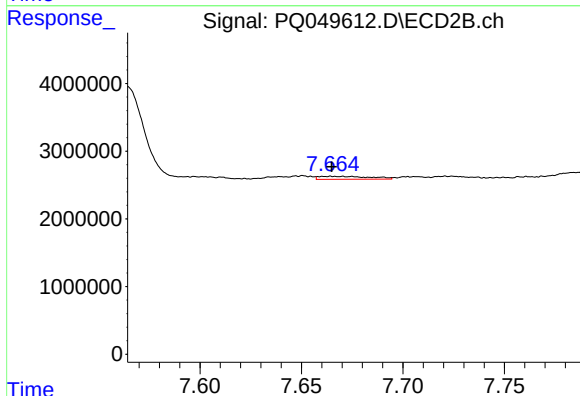
R.T.: 8.245 min
Delta R.T.: 0.029 min
Response: 9322168
Conc: 9.39 ng/ml



#36 AR-1262-1

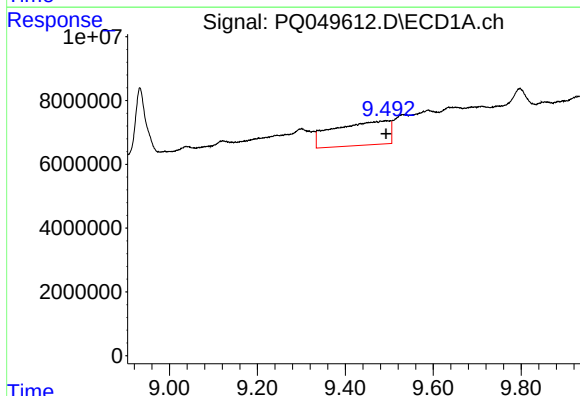
R.T.: 0.000 min
Exp R.T.: 8.898 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



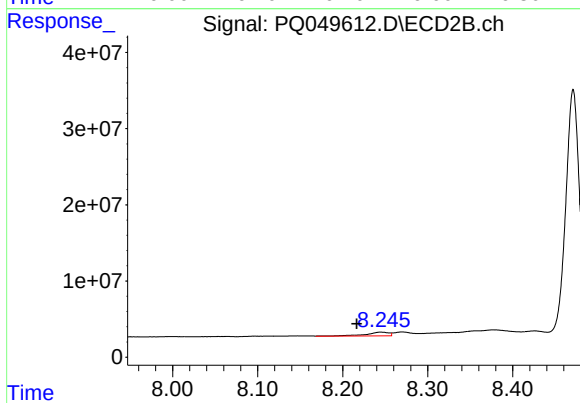
#36 AR-1262-1

R.T.: 7.675 min
Delta R.T.: 0.010 min
Response: 771869
Conc: 2.93 ng/ml



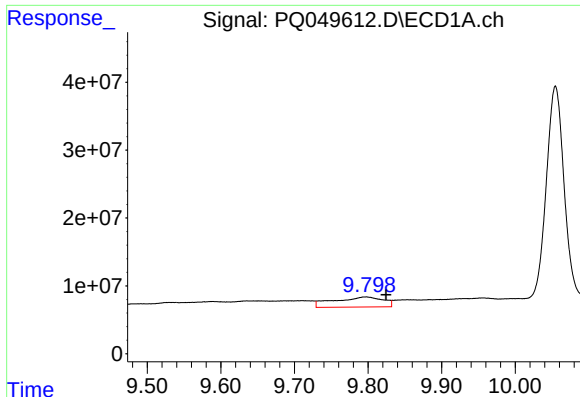
#37 AR-1262-2

R.T.: 9.492 min
Delta R.T.: -0.001 min
Response: 65704737
Conc: 64.65 ng/ml



#37 AR-1262-2

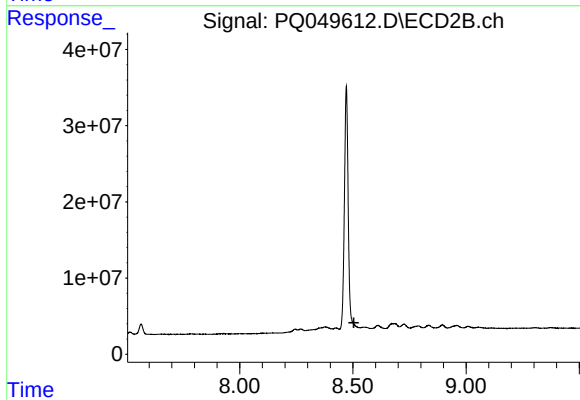
R.T.: 8.245 min
Delta R.T.: 0.028 min
Response: 9322168
Conc: 8.94 ng/ml



#38 AR-1262-3

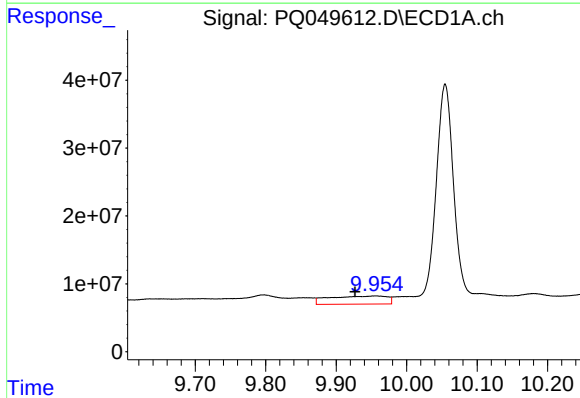
R.T.: 9.797 min
Delta R.T.: -0.028 min
Response: 68275085
Conc: 142.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



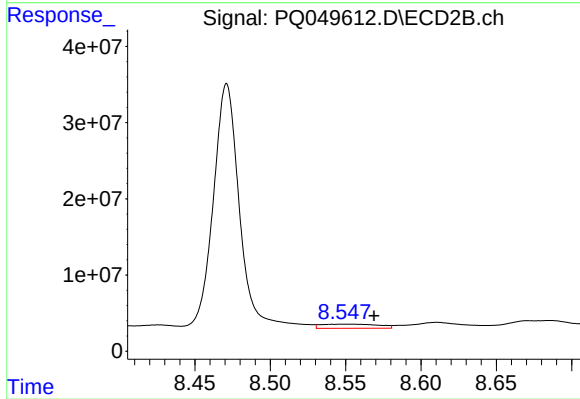
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.504 min
Response: 0
Conc: N.D.



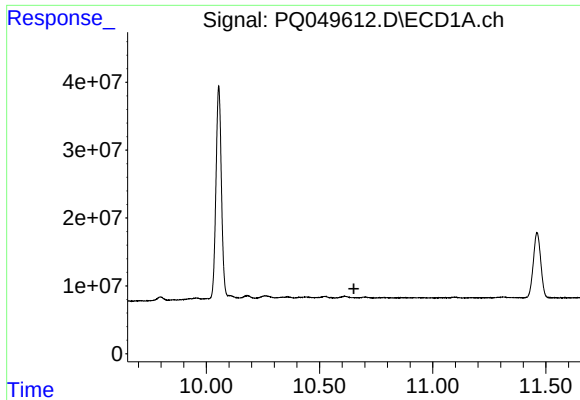
#39 AR-1262-4

R.T.: 9.956 min
Delta R.T.: 0.028 min
Response: 68427695
Conc: 118.92 ng/ml



#39 AR-1262-4

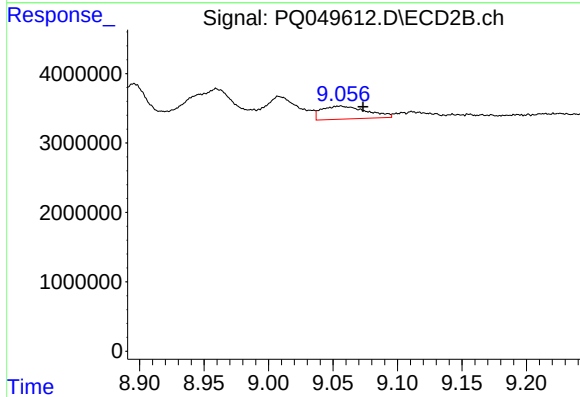
R.T.: 8.553 min
Delta R.T.: -0.016 min
Response: 14430341
Conc: 20.21 ng/ml



#40 AR-1262-5

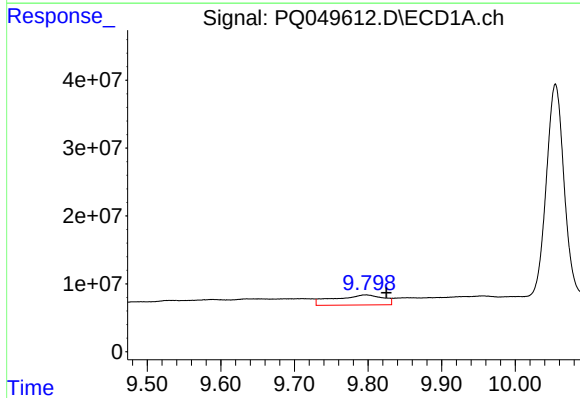
R.T.: 0.000 min
Exp R.T.: 10.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



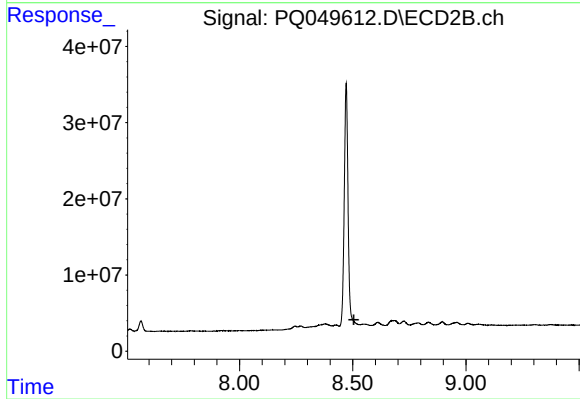
#40 AR-1262-5

R.T.: 9.055 min
Delta R.T.: -0.018 min
Response: 4515882
Conc: 14.04 ng/ml



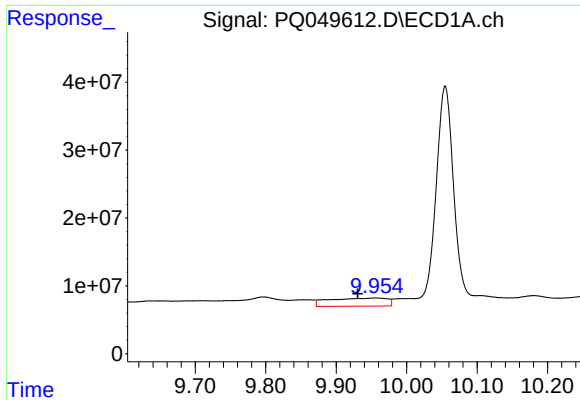
#41 AR-1268-1

R.T.: 9.797 min
Delta R.T.: -0.028 min
Response: 68275085
Conc: 51.48 ng/ml



#41 AR-1268-1

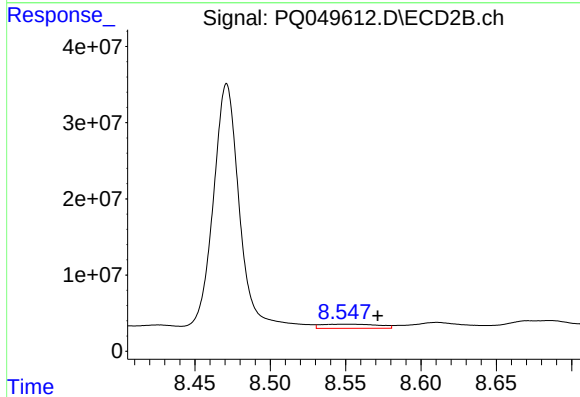
R.T.: 0.000 min
Exp R.T.: 8.505 min
Response: 0
Conc: N.D.



#42 AR-1268-2

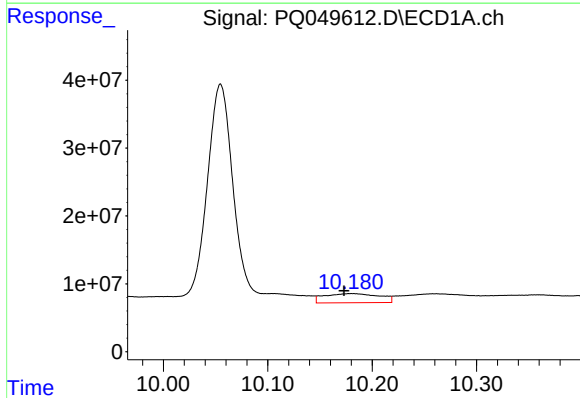
R.T.: 9.956 min
Delta R.T.: 0.025 min
Response: 68427695
Conc: 54.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



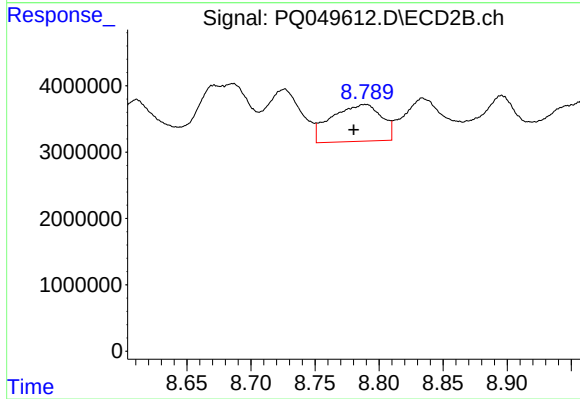
#42 AR-1268-2

R.T.: 8.553 min
Delta R.T.: -0.019 min
Response: 14430341
Conc: 13.31 ng/ml



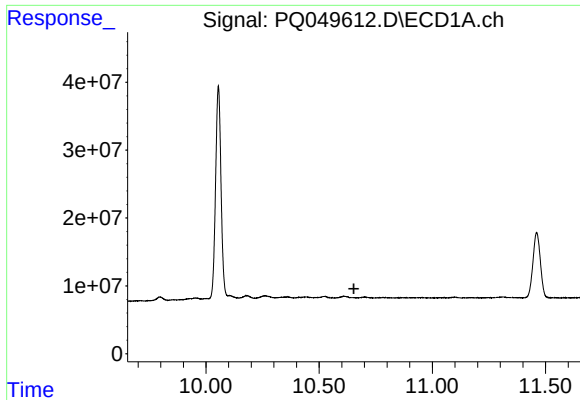
#43 AR-1268-3

R.T.: 10.180 min
Delta R.T.: 0.007 min
Response: 49040963
Conc: 45.78 ng/ml



#43 AR-1268-3

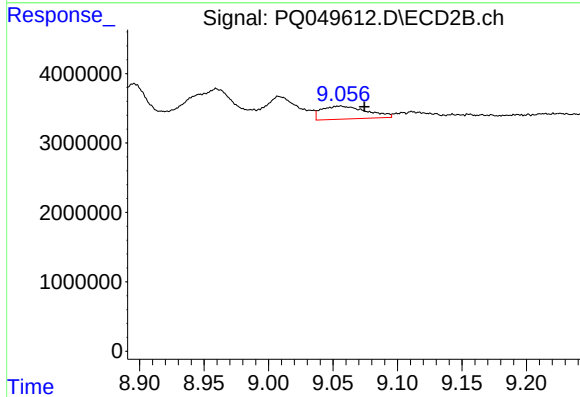
R.T.: 8.789 min
Delta R.T.: 0.009 min
Response: 15061137
Conc: 16.70 ng/ml



#44 AR-1268-4

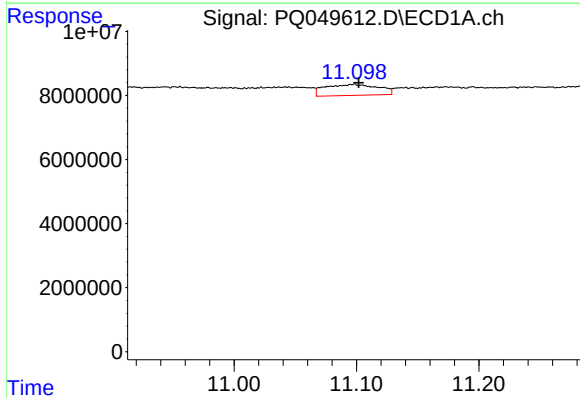
R.T.: 0.000 min
Exp R.T.: 10.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



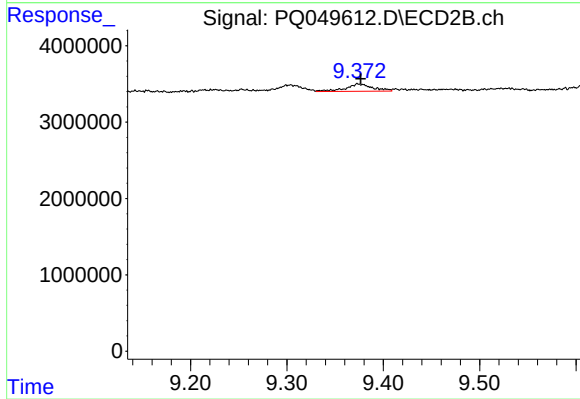
#44 AR-1268-4

R.T.: 9.055 min
Delta R.T.: -0.019 min
Response: 4515882
Conc: 12.27 ng/ml



#45 AR-1268-5

R.T.: 11.098 min
Delta R.T.: -0.004 min
Response: 10362328
Conc: 3.31 ng/ml



#45 AR-1268-5

R.T.: 9.374 min
Delta R.T.: -0.003 min
Response: 1875818
Conc: 0.78 ng/ml