

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012422\
 Data File : PQ055923.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2022 02:22
 Operator : AJ\MA
 Sample : N1210-06
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 04:34:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ011922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 20 13:18:56 2022
 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...	5.237	4.296	373.7E6	286.5E6	27.594	25.485
2)	SA Decachlor...	11.417	9.657	269.1E6	130.9E6	18.432	16.412
Target Compounds							
3)	L1 AR-1016-1	6.585f	5.586f	177.5E6	1242238	507.645	4.045 #
4)	L1 AR-1016-2	6.585	5.586	177.5E6	1242238	261.115	1.994 #
5)	L1 AR-1016-3	6.631f	0.000	39271299	0	86.374	N.D. #
6)	L1 AR-1016-4	6.779f	0.000	100.2E6	0	270.528	N.D. #
8)	L2 AR-1221-1	5.482	4.559	1672104	841415	11.717	7.430 #
9)	L2 AR-1221-2	5.590	4.653	16010582	4474423	145.956	51.122 #
10)	L2 AR-1221-3	5.676	4.739	9023921	1802485	27.808	6.388 #
11)	L3 AR-1232-1	5.676	4.739	9023921	1802485	33.644	7.842 #
12)	L3 AR-1232-2	6.288f	5.586	81370760	1242238	548.846	5.109 #
13)	L3 AR-1232-3	6.585	0.000	177.5E6	0	638.872	N.D. #
14)	L3 AR-1232-4	6.779f	0.000	100.2E6	0	677.417	N.D. #
15)	L3 AR-1232-5	6.856	6.070	67996803	-43738	719.125	N.D. #
16)	L4 AR-1242-1	6.585f	5.586f	177.5E6	1242238	657.937	5.367 #
17)	L4 AR-1242-2	6.585	5.586	177.5E6	1242238	339.161	2.638 #
18)	L4 AR-1242-3	6.631f	0.000	39271299	0	108.592	N.D. #
19)	L4 AR-1242-4	6.779f	0.000	100.2E6	0	343.396	N.D. #
21)	L5 AR-1248-1	6.585f	5.586f	177.5E6	1242238	847.777	7.186 #
22)	L5 AR-1248-2	6.856	0.000	67996803	0	212.367	N.D. #
28)	L6 AR-1254-3	8.088	0.000	1517797	0	1.941	N.D. #
29)	L6 AR-1254-4	8.370	0.000	6689463	0	11.808	N.D. #
30)	L6 AR-1254-5	8.802	7.674	2914683	5472514	4.618	7.217 #
31)	L7 AR-1260-1	8.225f	7.147	5295853	16252375	11.018	29.680 #
32)	L7 AR-1260-2	8.527	7.329f	3302661	4339098	5.606	6.537
33)	L7 AR-1260-3	8.906f	7.519	517136	1745194	1.034	2.835 #
34)	L7 AR-1260-4	9.140	7.974f	2313860	3991648	3.972	7.902 #
35)	L7 AR-1260-5	9.466	0.000	407941	0	0.310	N.D. #
36)	L8 AR-1262-1	8.906f	7.674	517136	5472514	0.722	15.058 #
37)	L8 AR-1262-2	9.466	8.208f	407941	1672521	0.273	1.264 #
38)	L8 AR-1262-3	9.802	0.000	472373	0	0.614	N.D. #
39)	L8 AR-1262-4	9.899	0.000	604035	0	0.913	N.D. #
40)	L8 AR-1262-5	10.599f	0.000	689771	0	1.008	N.D. #
41)	L9 AR-1268-1	9.802	0.000	472373	0	0.250	N.D. #
42)	L9 AR-1268-2	9.899	0.000	604035	0	0.302	N.D. #
43)	L9 AR-1268-3	10.135	0.000	1226813	0	0.717	N.D. #
44)	L9 AR-1268-4	10.599f	0.000	689771	0	0.925	N.D. #
45)	L9 AR-1268-5	11.060	9.390	3136682	363489	0.571	0.110 #

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

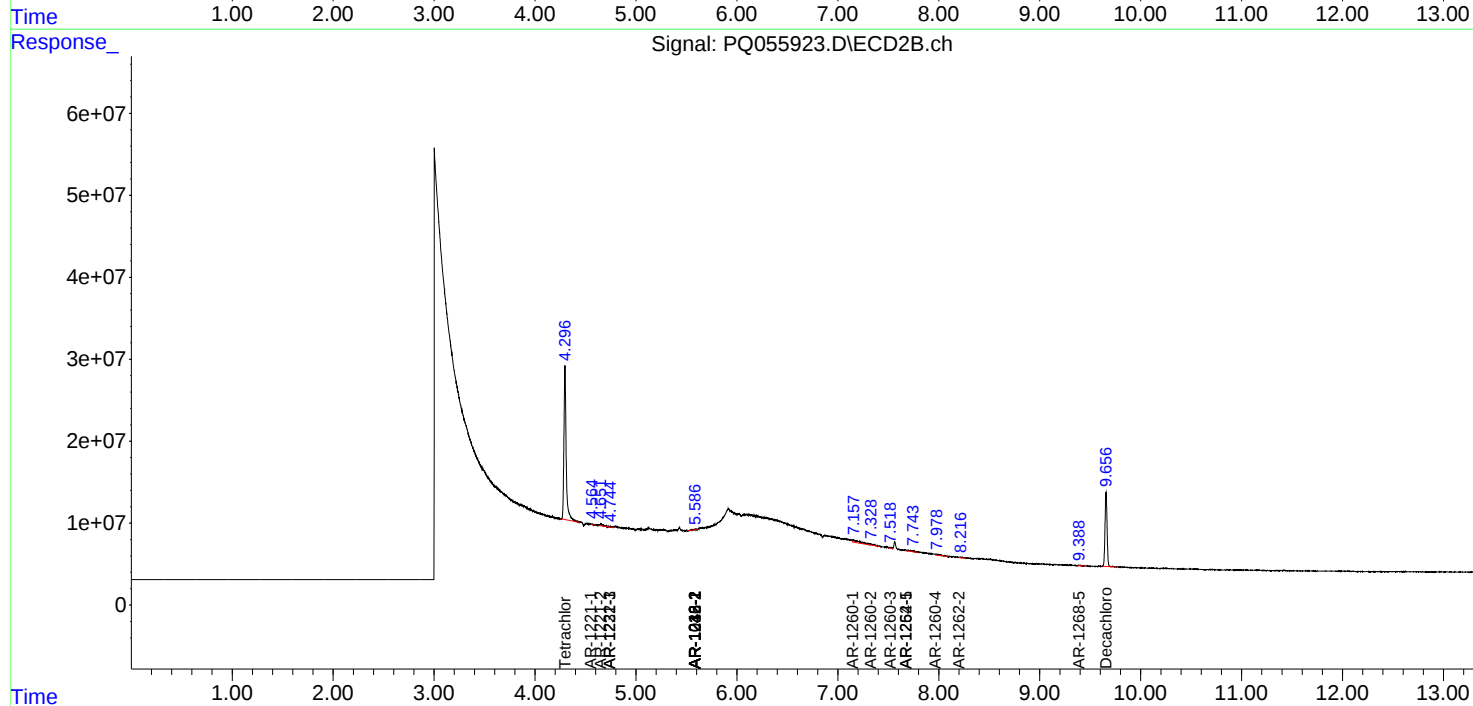
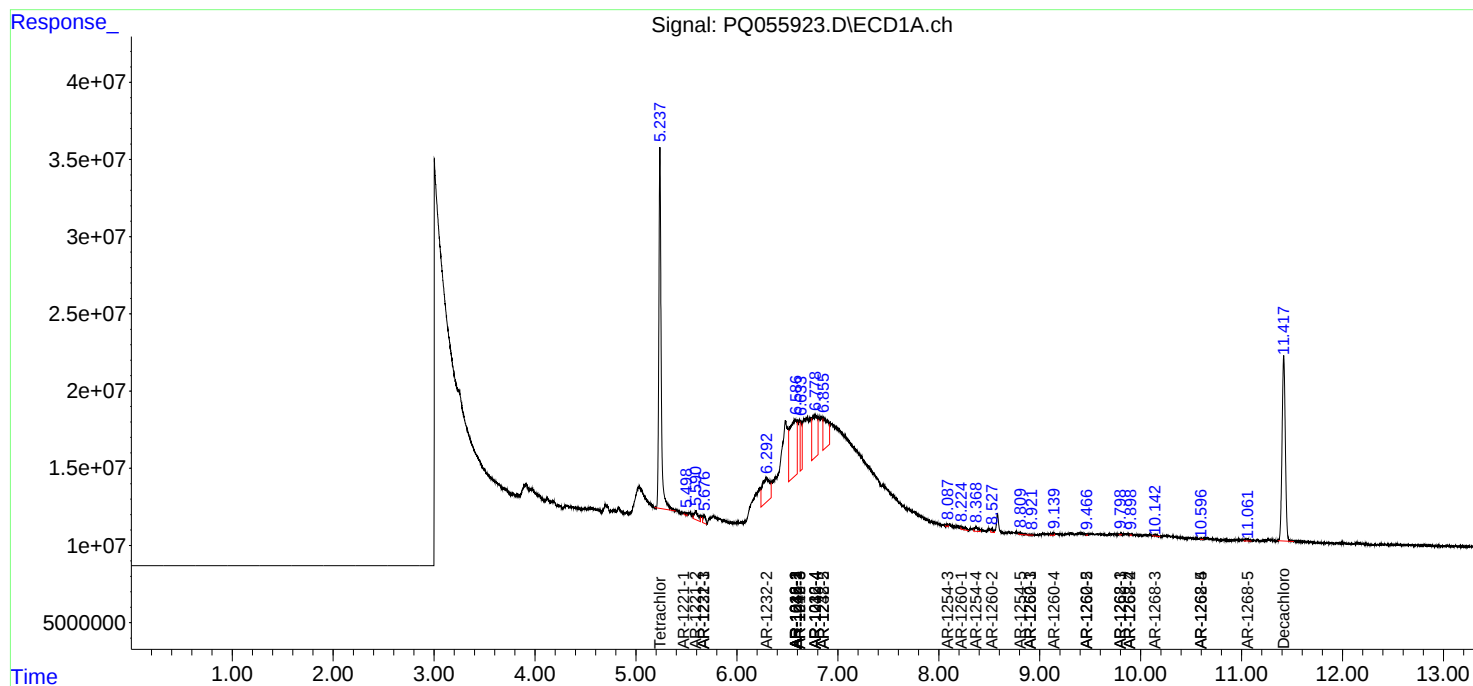
Instrument :
ECD_Q
ClientSampleId :

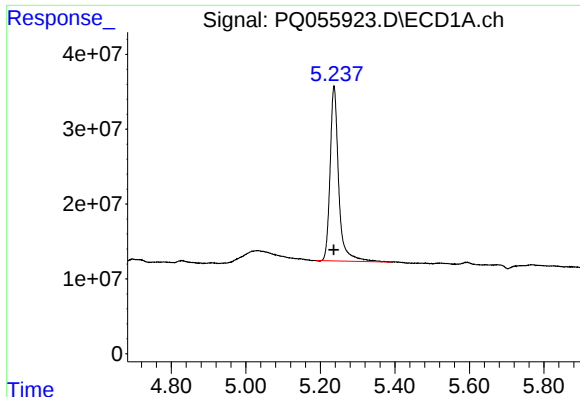
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012422\
Data File : PQ055923.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jan 2022 02:22
Operator : AJ\MA
Sample : N1210-06
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 04:34:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ011922.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 20 13:18:56 2022
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

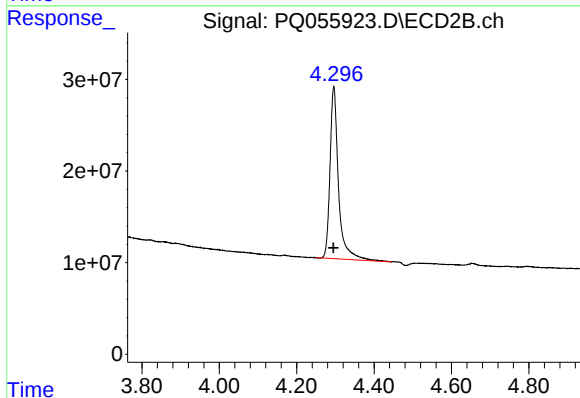




#1 Tetrachloro-m-xylene

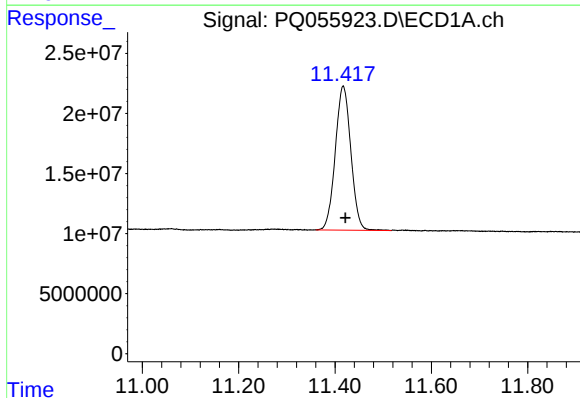
R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 373736368
Conc: 27.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



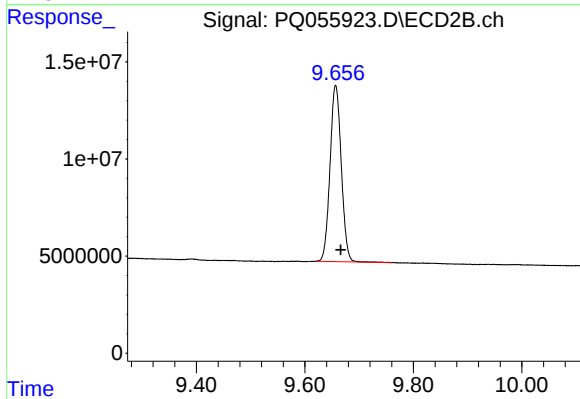
#1 Tetrachloro-m-xylene

R.T.: 4.296 min
Delta R.T.: 0.002 min
Response: 286543213
Conc: 25.48 ng/ml



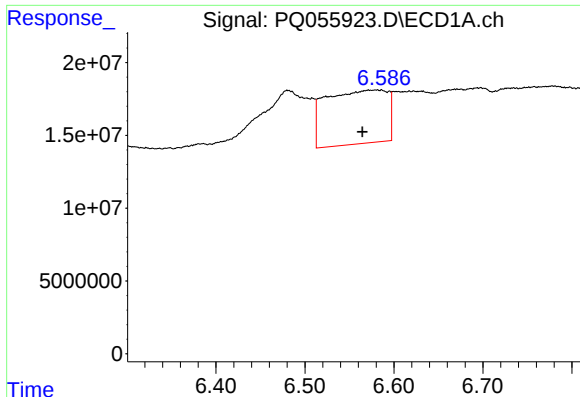
#2 Decachlorobiphenyl

R.T.: 11.417 min
Delta R.T.: -0.005 min
Response: 269084492
Conc: 18.43 ng/ml



#2 Decachlorobiphenyl

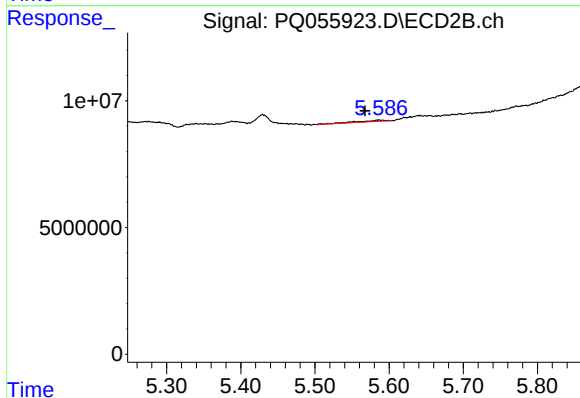
R.T.: 9.657 min
Delta R.T.: -0.009 min
Response: 130885124
Conc: 16.41 ng/ml



#3 AR-1016-1

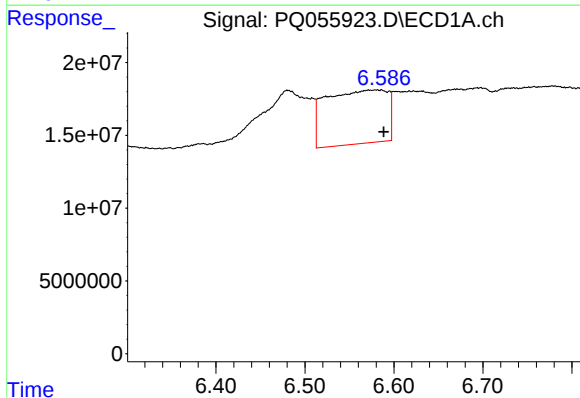
R.T.: 6.585 min
Delta R.T.: 0.021 min
Response: 177522107
Conc: 507.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



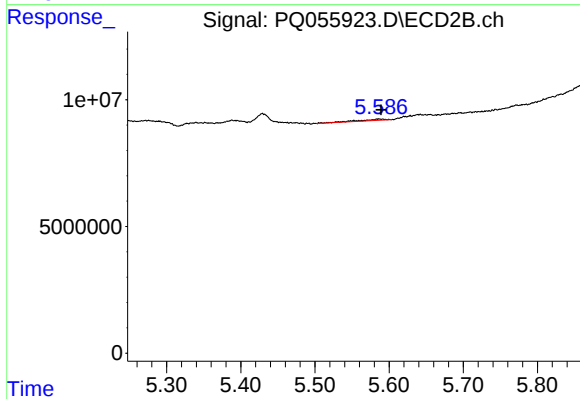
#3 AR-1016-1

R.T.: 5.586 min
Delta R.T.: 0.018 min
Response: 1242238
Conc: 4.05 ng/ml



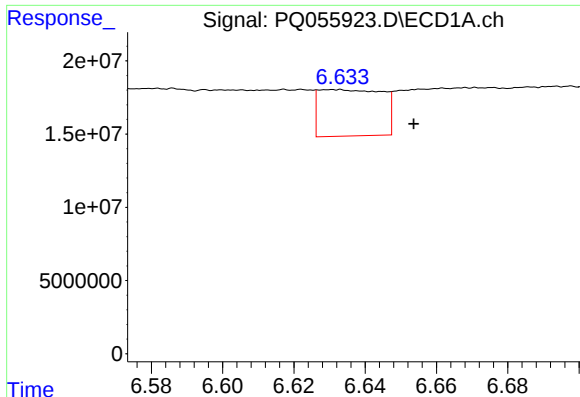
#4 AR-1016-2

R.T.: 6.585 min
Delta R.T.: -0.003 min
Response: 177522107
Conc: 261.11 ng/ml



#4 AR-1016-2

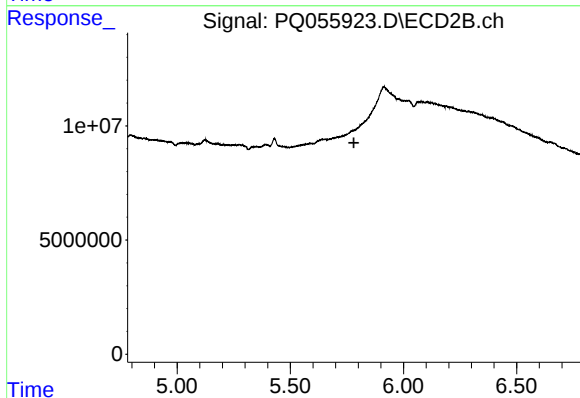
R.T.: 5.586 min
Delta R.T.: -0.004 min
Response: 1242238
Conc: 1.99 ng/ml



#5 AR-1016-3

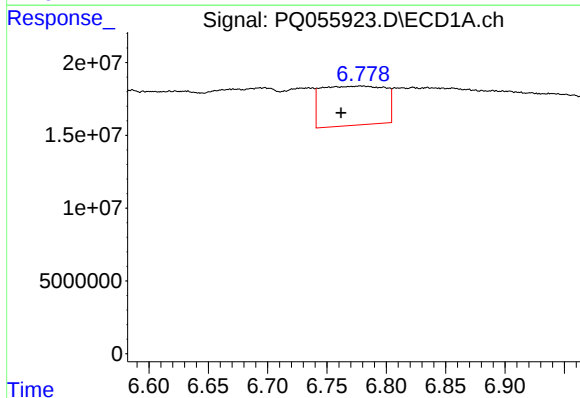
R.T.: 6.631 min
Delta R.T.: -0.023 min
Response: 39271299
Conc: 86.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



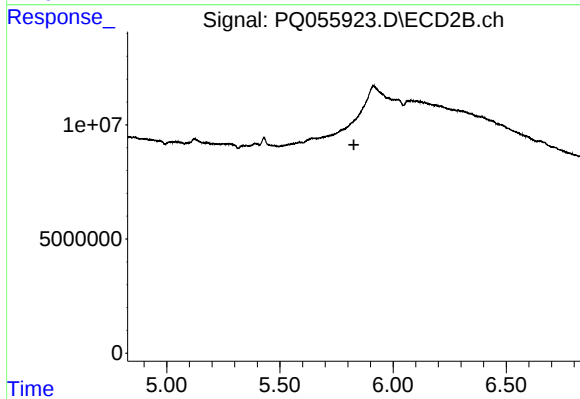
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.781 min
Response: 0
Conc: N.D.



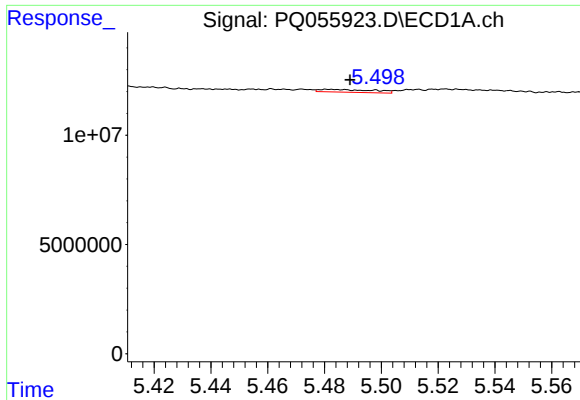
#6 AR-1016-4

R.T.: 6.779 min
Delta R.T.: 0.017 min
Response: 100182906
Conc: 270.53 ng/ml



#6 AR-1016-4

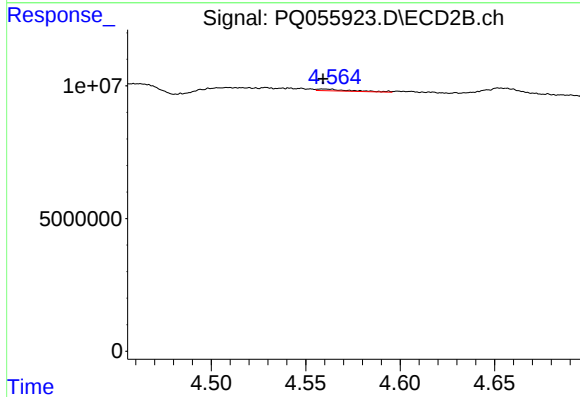
R.T.: 0.000 min
Exp R.T. : 5.827 min
Response: 0
Conc: N.D.



#8 AR-1221-1

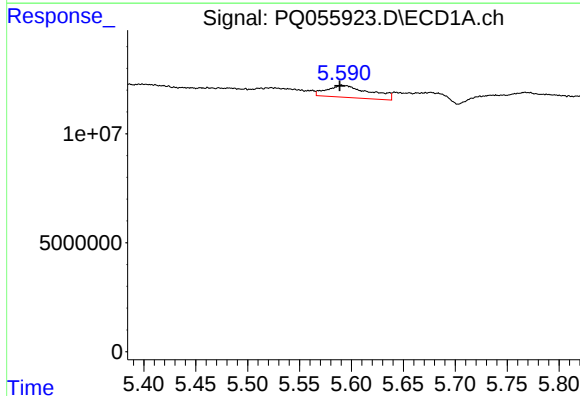
R.T.: 5.482 min
Delta R.T.: -0.007 min
Response: 1672104
Conc: 11.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



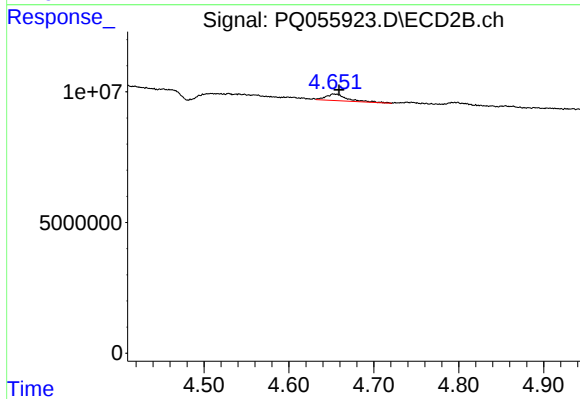
#8 AR-1221-1

R.T.: 4.559 min
Delta R.T.: 0.000 min
Response: 841415
Conc: 7.43 ng/ml



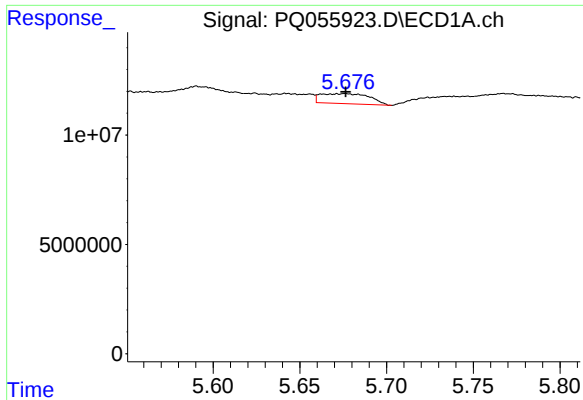
#9 AR-1221-2

R.T.: 5.590 min
Delta R.T.: 0.002 min
Response: 16010582
Conc: 145.96 ng/ml



#9 AR-1221-2

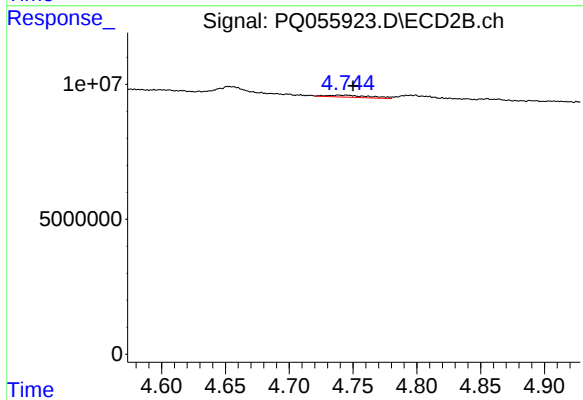
R.T.: 4.653 min
Delta R.T.: -0.006 min
Response: 4474423
Conc: 51.12 ng/ml



#10 AR-1221-3

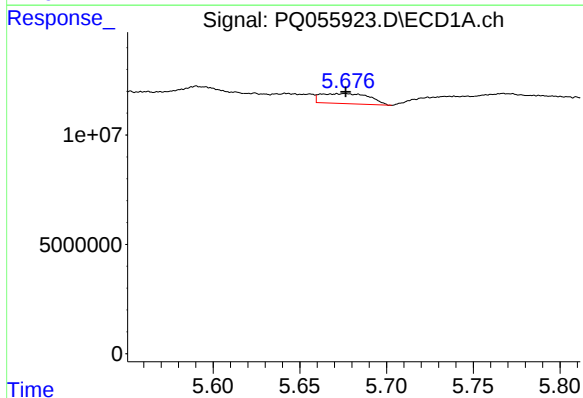
R.T.: 5.676 min
Delta R.T.: 0.000 min
Response: 9023921
Conc: 27.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



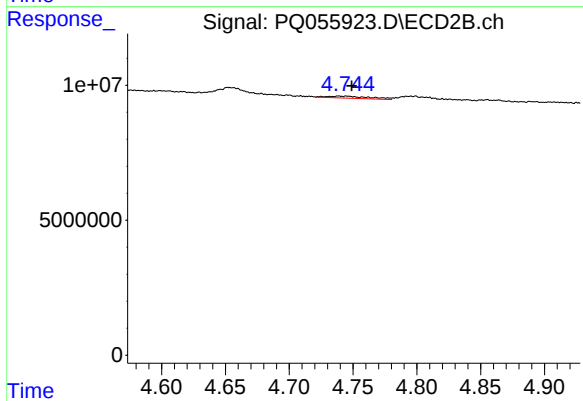
#10 AR-1221-3

R.T.: 4.739 min
Delta R.T.: -0.011 min
Response: 1802485
Conc: 6.39 ng/ml



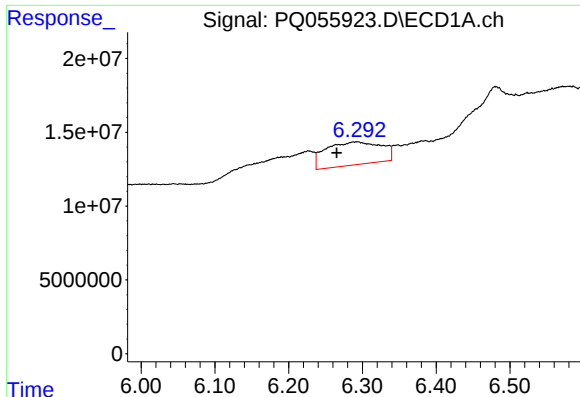
#11 AR-1232-1

R.T.: 5.676 min
Delta R.T.: 0.000 min
Response: 9023921
Conc: 33.64 ng/ml



#11 AR-1232-1

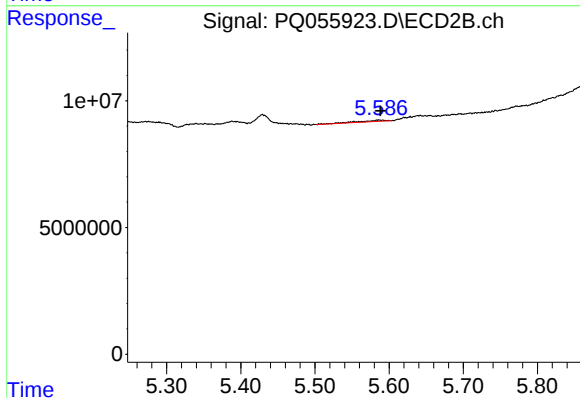
R.T.: 4.739 min
Delta R.T.: -0.010 min
Response: 1802485
Conc: 7.84 ng/ml



#12 AR-1232-2

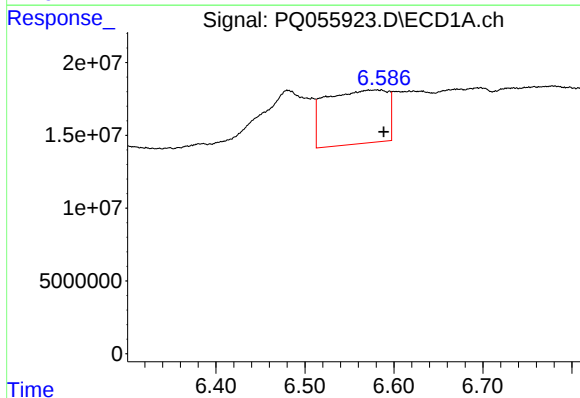
R.T.: 6.288 min
Delta R.T.: 0.023 min
Response: 81370760
Conc: 548.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



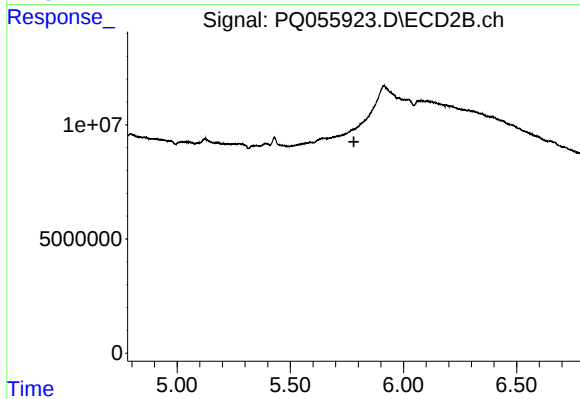
#12 AR-1232-2

R.T.: 5.586 min
Delta R.T.: -0.003 min
Response: 1242238
Conc: 5.11 ng/ml



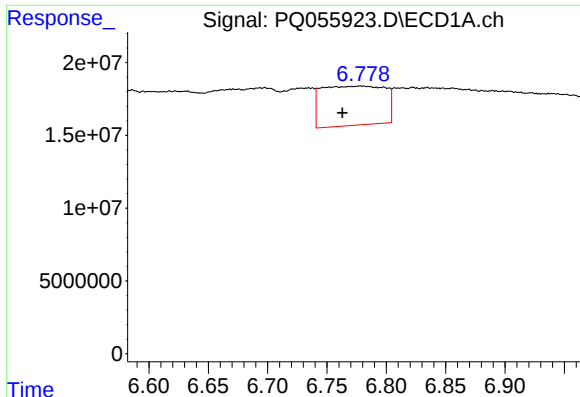
#13 AR-1232-3

R.T.: 6.585 min
Delta R.T.: -0.003 min
Response: 177522107
Conc: 638.87 ng/ml



#13 AR-1232-3

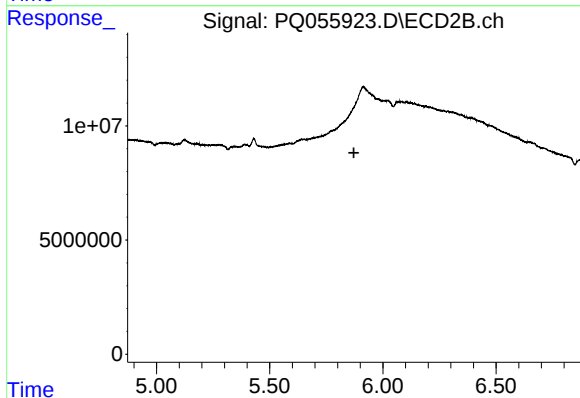
R.T.: 0.000 min
Exp R.T.: 5.781 min
Response: 0
Conc: N.D.



#14 AR-1232-4

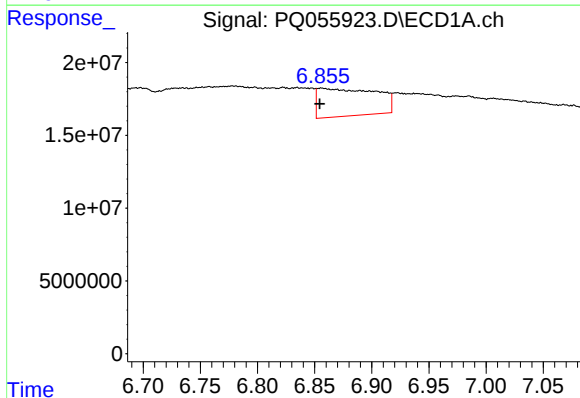
R.T.: 6.779 min
Delta R.T.: 0.016 min
Response: 100182906
Conc: 677.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



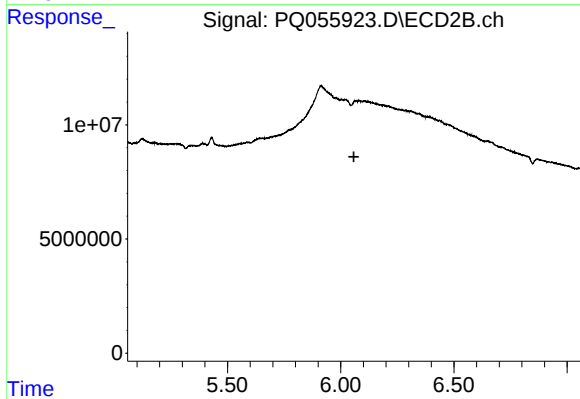
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.872 min
Response: 0
Conc: N.D.



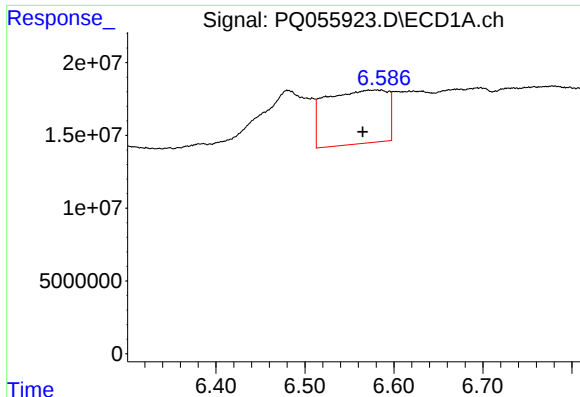
#15 AR-1232-5

R.T.: 6.856 min
Delta R.T.: 0.001 min
Response: 67996803
Conc: 719.12 ng/ml



#15 AR-1232-5

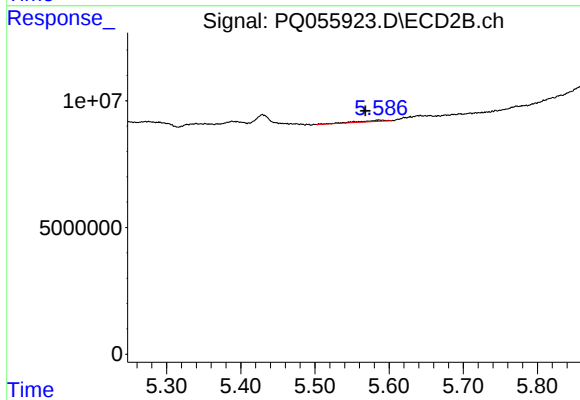
R.T.: 6.070 min
Delta R.T.: 0.012 min
Response: -43738
Conc: N.D.



#16 AR-1242-1

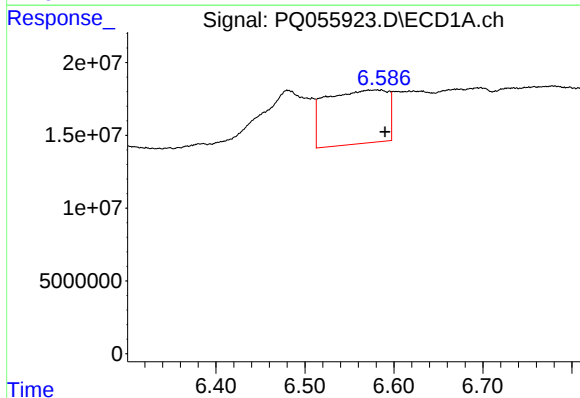
R.T.: 6.585 min
Delta R.T.: 0.020 min
Response: 177522107
Conc: 657.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



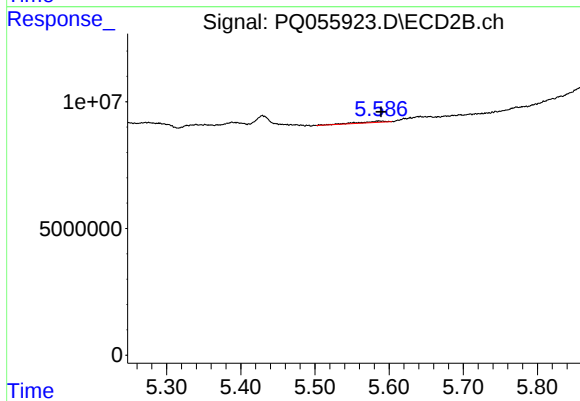
#16 AR-1242-1

R.T.: 5.586 min
Delta R.T.: 0.018 min
Response: 1242238
Conc: 5.37 ng/ml



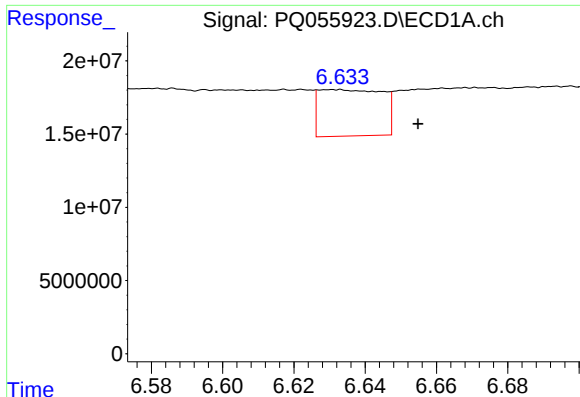
#17 AR-1242-2

R.T.: 6.585 min
Delta R.T.: -0.005 min
Response: 177522107
Conc: 339.16 ng/ml



#17 AR-1242-2

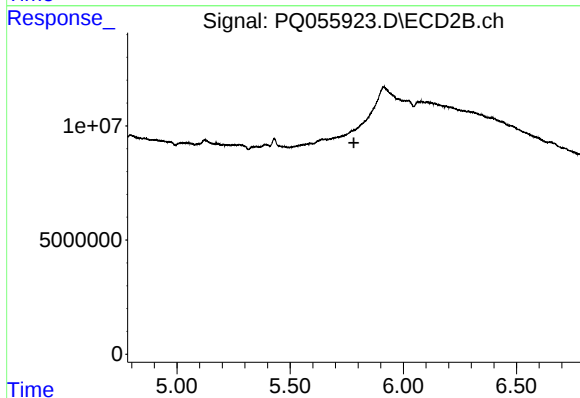
R.T.: 5.586 min
Delta R.T.: -0.003 min
Response: 1242238
Conc: 2.64 ng/ml



#18 AR-1242-3

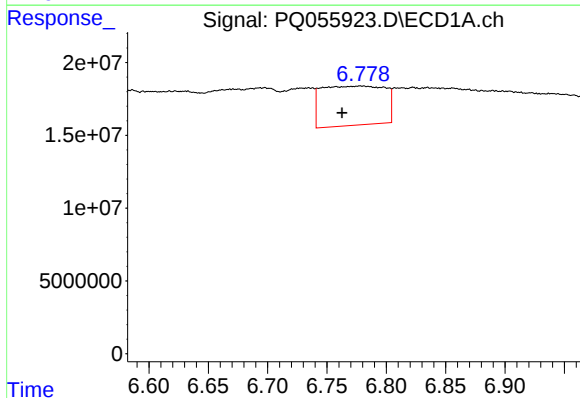
R.T.: 6.631 min
Delta R.T.: -0.024 min
Response: 39271299
Conc: 108.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



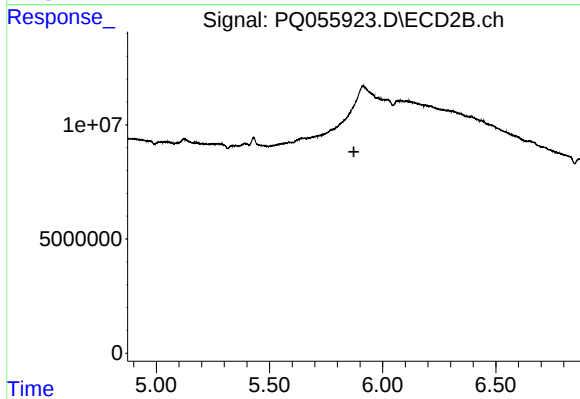
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.782 min
Response: 0
Conc: N.D.



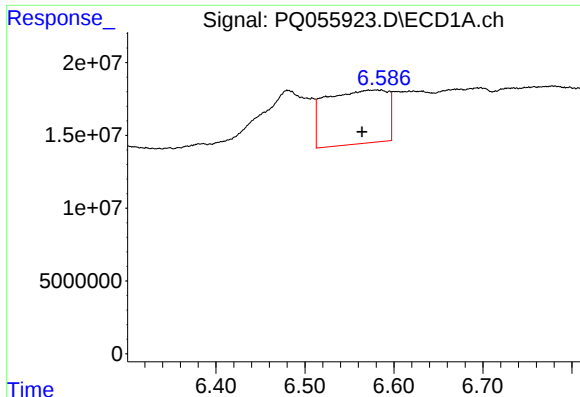
#19 AR-1242-4

R.T.: 6.779 min
Delta R.T.: 0.016 min
Response: 100182906
Conc: 343.40 ng/ml



#19 AR-1242-4

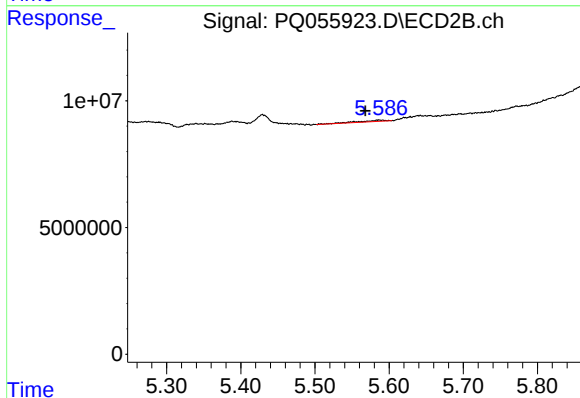
R.T.: 0.000 min
Exp R.T. : 5.873 min
Response: 0
Conc: N.D.



#21 AR-1248-1

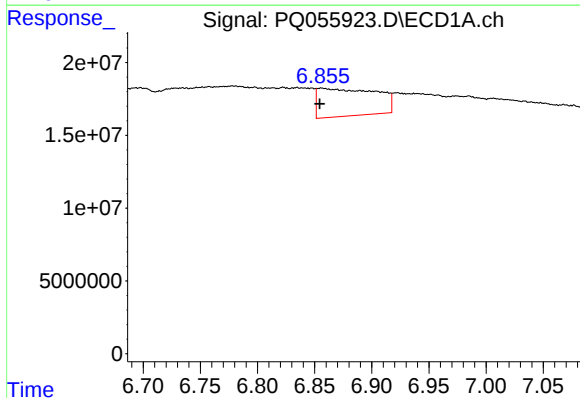
R.T.: 6.585 min
Delta R.T.: 0.021 min
Response: 177522107
Conc: 847.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



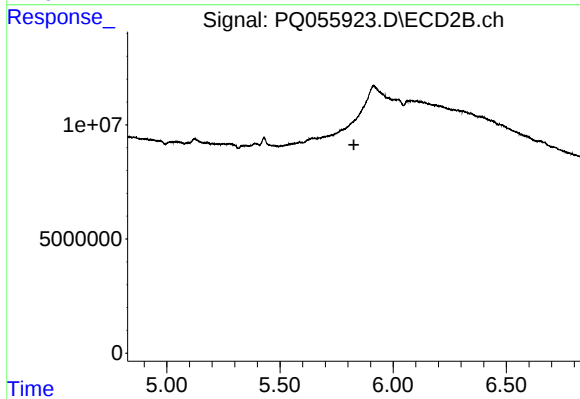
#21 AR-1248-1

R.T.: 5.586 min
Delta R.T.: 0.018 min
Response: 1242238
Conc: 7.19 ng/ml



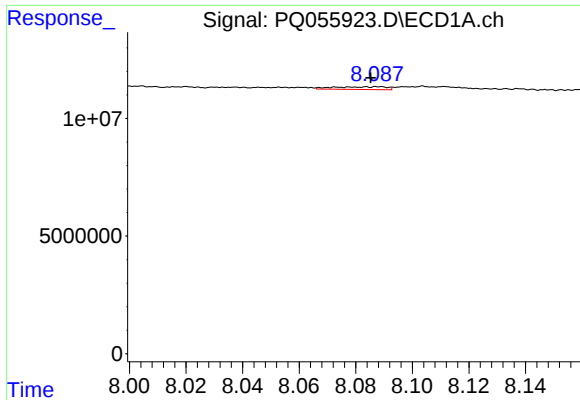
#22 AR-1248-2

R.T.: 6.856 min
Delta R.T.: 0.002 min
Response: 67996803
Conc: 212.37 ng/ml



#22 AR-1248-2

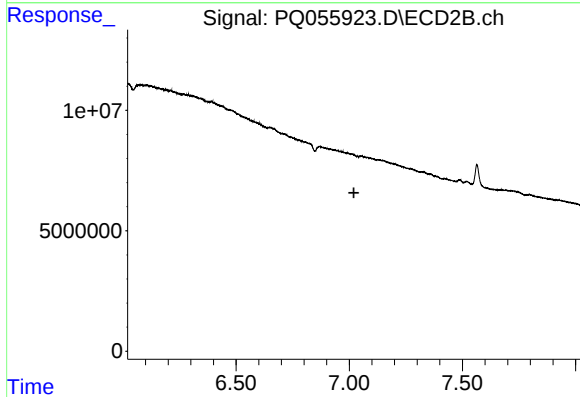
R.T.: 0.000 min
Exp R.T.: 5.826 min
Response: 0
Conc: N.D.



#28 AR-1254-3

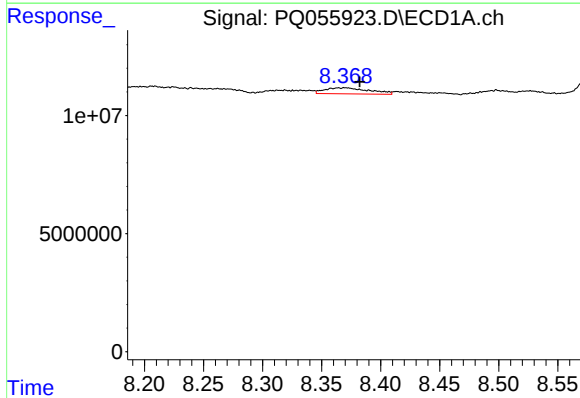
R.T.: 8.088 min
Delta R.T.: 0.003 min
Response: 1517797
Conc: 1.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



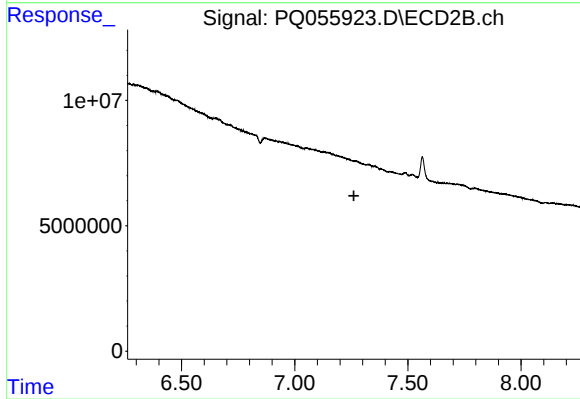
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.021 min
Response: 0
Conc: N.D.



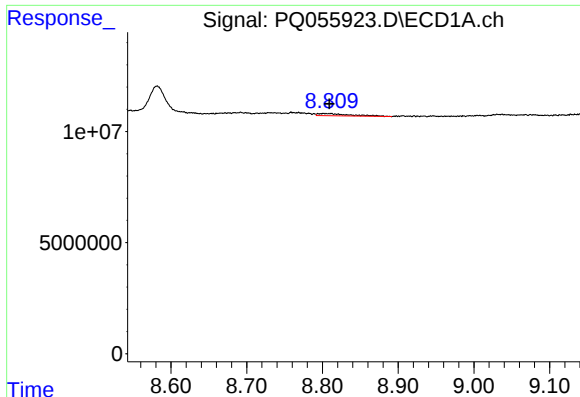
#29 AR-1254-4

R.T.: 8.370 min
Delta R.T.: -0.012 min
Response: 6689463
Conc: 11.81 ng/ml



#29 AR-1254-4

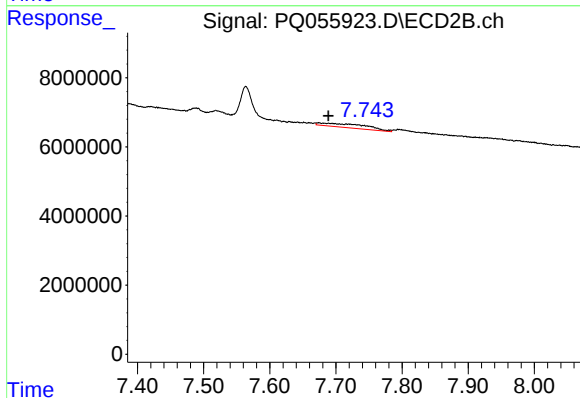
R.T.: 0.000 min
Exp R.T. : 7.261 min
Response: 0
Conc: N.D.



#30 AR-1254-5

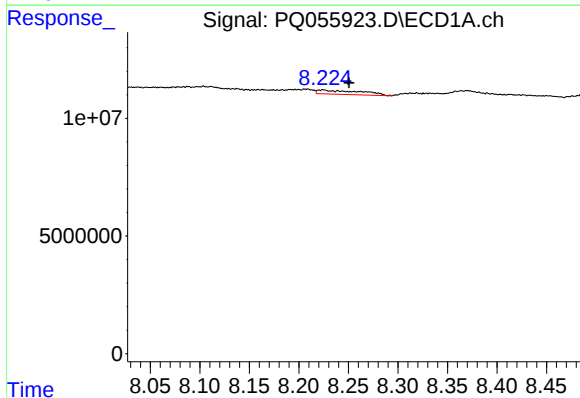
R.T.: 8.802 min
Delta R.T.: -0.008 min
Response: 2914683
Conc: 4.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



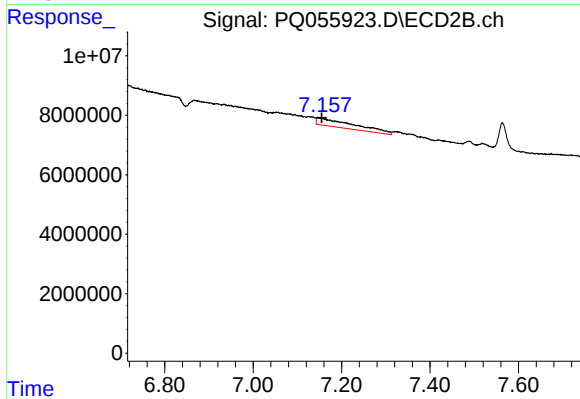
#30 AR-1254-5

R.T.: 7.674 min
Delta R.T.: -0.015 min
Response: 5472514
Conc: 7.22 ng/ml



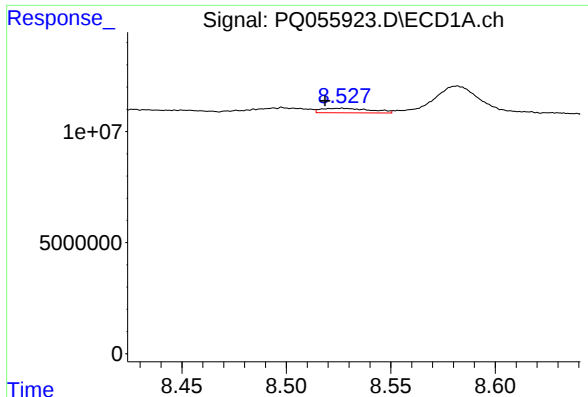
#31 AR-1260-1

R.T.: 8.225 min
Delta R.T.: -0.026 min
Response: 5295853
Conc: 11.02 ng/ml



#31 AR-1260-1

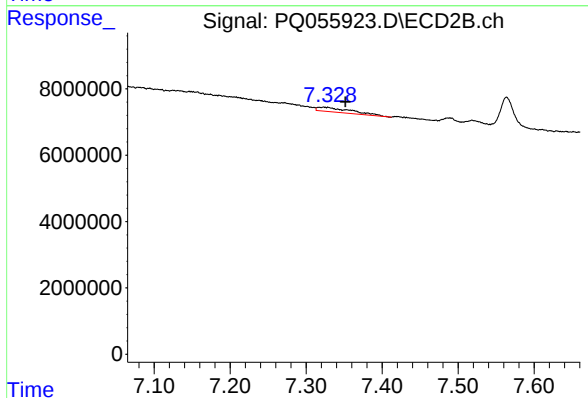
R.T.: 7.147 min
Delta R.T.: -0.009 min
Response: 16252375
Conc: 29.68 ng/ml



#32 AR-1260-2

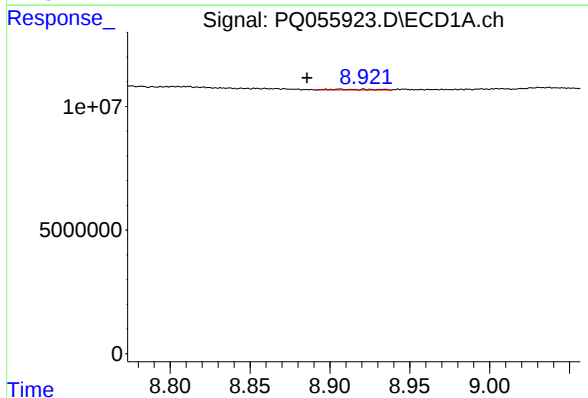
R.T.: 8.527 min
Delta R.T.: 0.008 min
Response: 3302661
Conc: 5.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



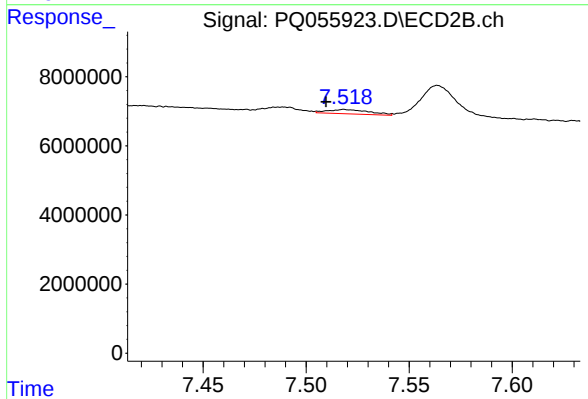
#32 AR-1260-2

R.T.: 7.329 min
Delta R.T.: -0.023 min
Response: 4339098
Conc: 6.54 ng/ml



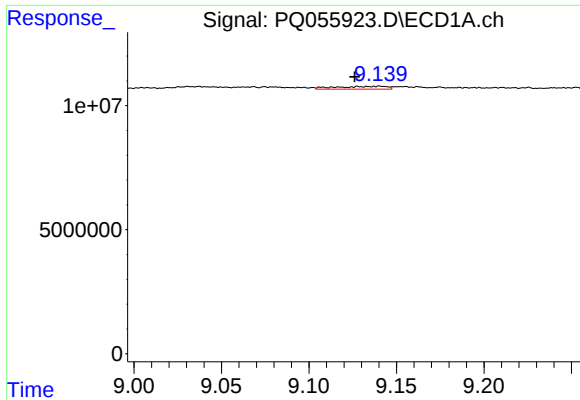
#33 AR-1260-3

R.T.: 8.906 min
Delta R.T.: 0.021 min
Response: 517136
Conc: 1.03 ng/ml



#33 AR-1260-3

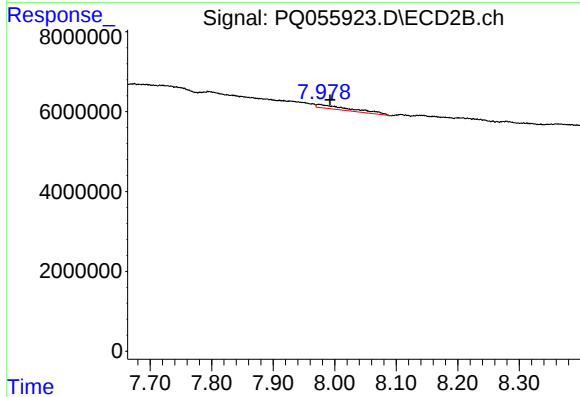
R.T.: 7.519 min
Delta R.T.: 0.009 min
Response: 1745194
Conc: 2.84 ng/ml



#34 AR-1260-4

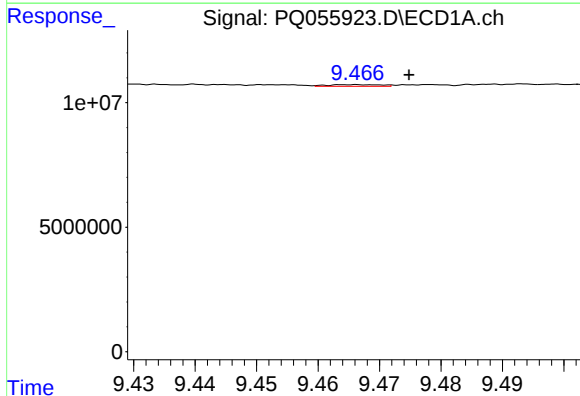
R.T.: 9.140 min
Delta R.T.: 0.014 min
Response: 2313860
Conc: 3.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



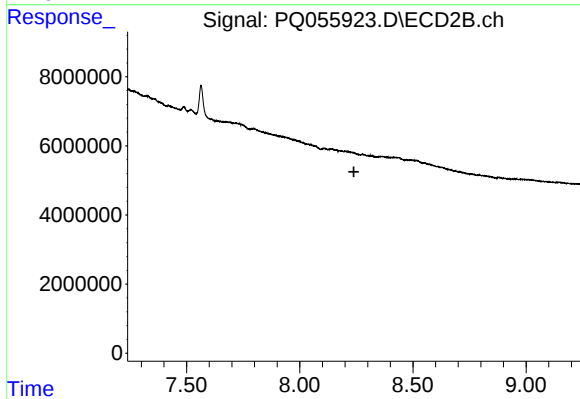
#34 AR-1260-4

R.T.: 7.974 min
Delta R.T.: -0.019 min
Response: 3991648
Conc: 7.90 ng/ml



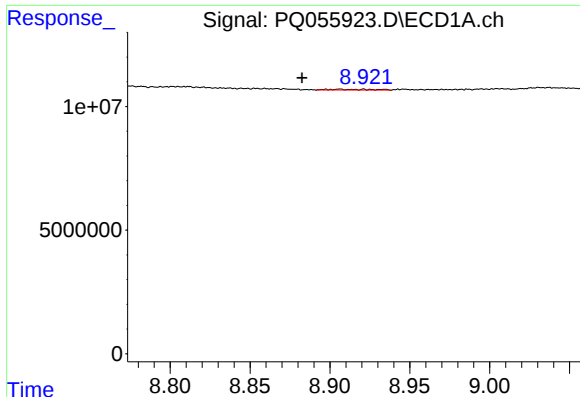
#35 AR-1260-5

R.T.: 9.466 min
Delta R.T.: -0.009 min
Response: 407941
Conc: 0.31 ng/ml



#35 AR-1260-5

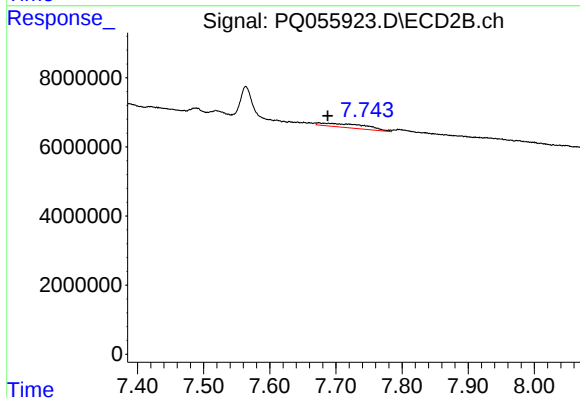
R.T.: 0.000 min
Exp R.T. : 8.239 min
Response: 0
Conc: N.D.



#36 AR-1262-1

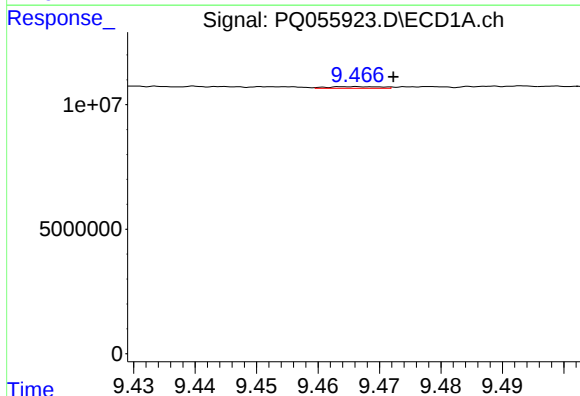
R.T.: 8.906 min
Delta R.T.: 0.023 min
Response: 517136
Conc: 0.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



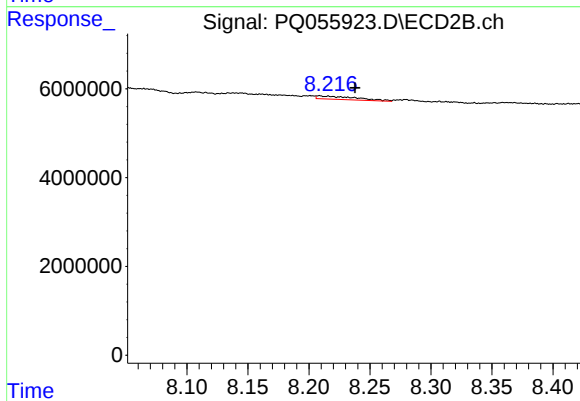
#36 AR-1262-1

R.T.: 7.674 min
Delta R.T.: -0.013 min
Response: 5472514
Conc: 15.06 ng/ml



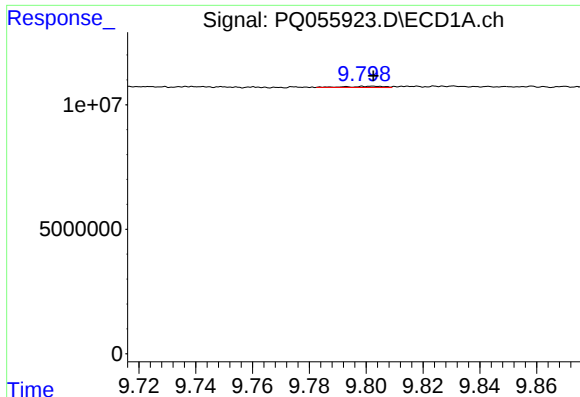
#37 AR-1262-2

R.T.: 9.466 min
Delta R.T.: -0.006 min
Response: 407941
Conc: 0.27 ng/ml



#37 AR-1262-2

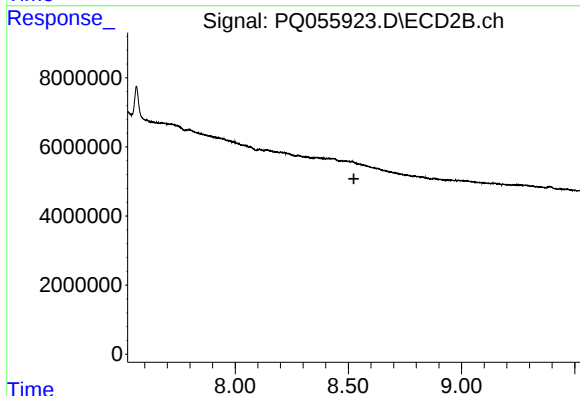
R.T.: 8.208 min
Delta R.T.: -0.029 min
Response: 1672521
Conc: 1.26 ng/ml



#38 AR-1262-3

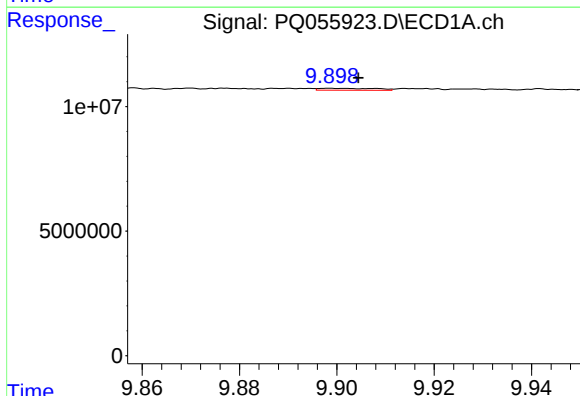
R.T.: 9.802 min
Delta R.T.: 0.000 min
Response: 472373
Conc: 0.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



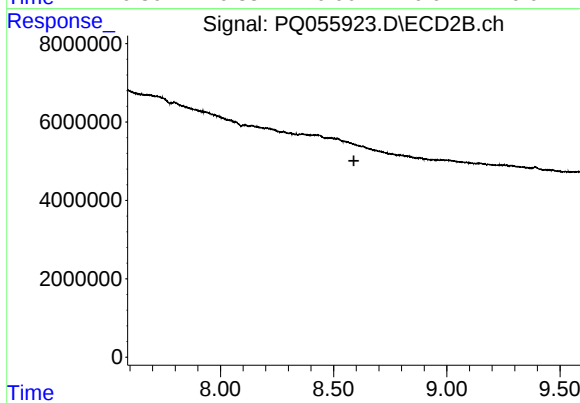
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.524 min
Response: 0
Conc: N.D.



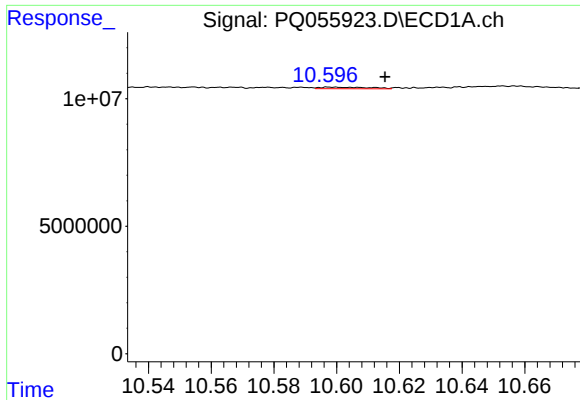
#39 AR-1262-4

R.T.: 9.899 min
Delta R.T.: -0.006 min
Response: 604035
Conc: 0.91 ng/ml



#39 AR-1262-4

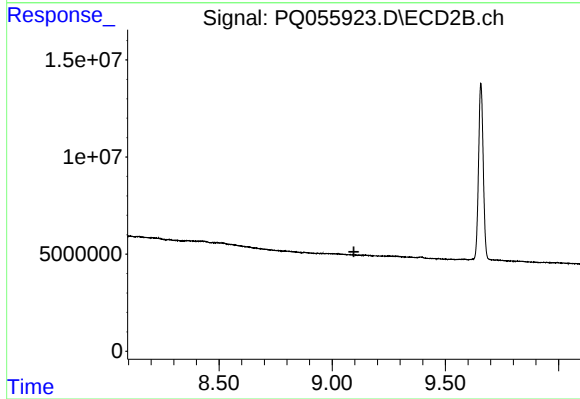
R.T.: 0.000 min
Exp R.T. : 8.590 min
Response: 0
Conc: N.D.



#40 AR-1262-5

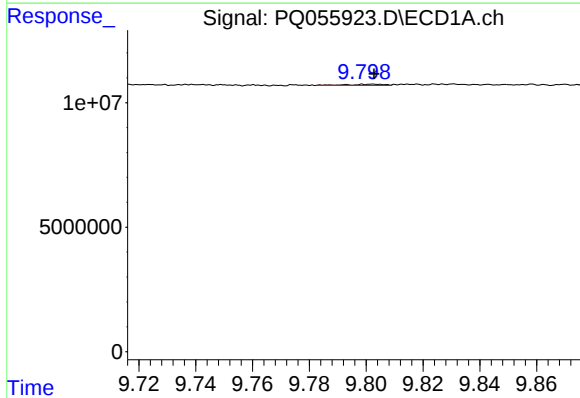
R.T.: 10.599 min
Delta R.T.: -0.017 min
Response: 689771
Conc: 1.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



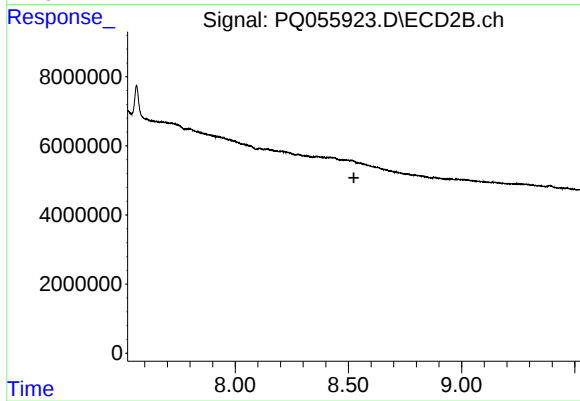
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.096 min
Response: 0
Conc: N.D.



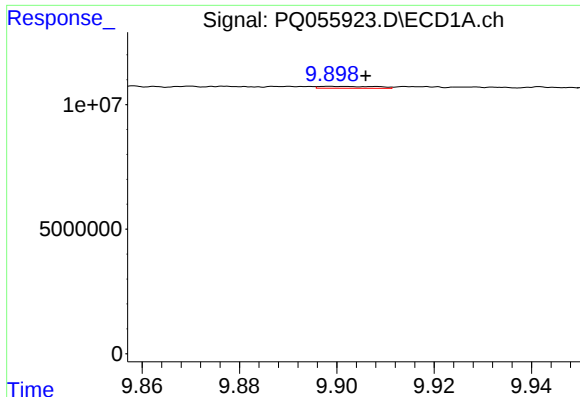
#41 AR-1268-1

R.T.: 9.802 min
Delta R.T.: 0.000 min
Response: 472373
Conc: 0.25 ng/ml



#41 AR-1268-1

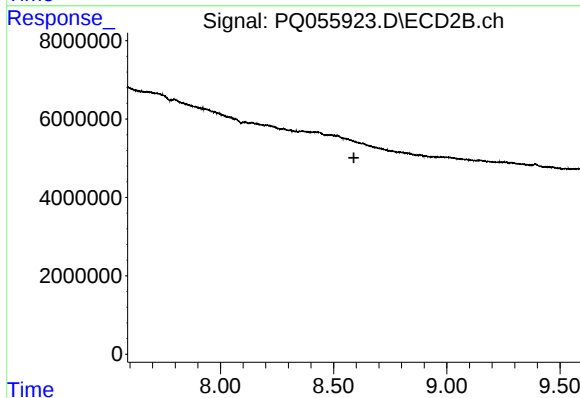
R.T.: 0.000 min
Exp R.T. : 8.524 min
Response: 0
Conc: N.D.



#42 AR-1268-2

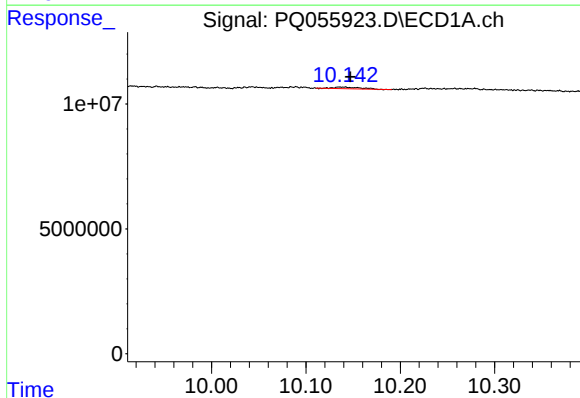
R.T.: 9.899 min
Delta R.T.: -0.007 min
Response: 604035
Conc: 0.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



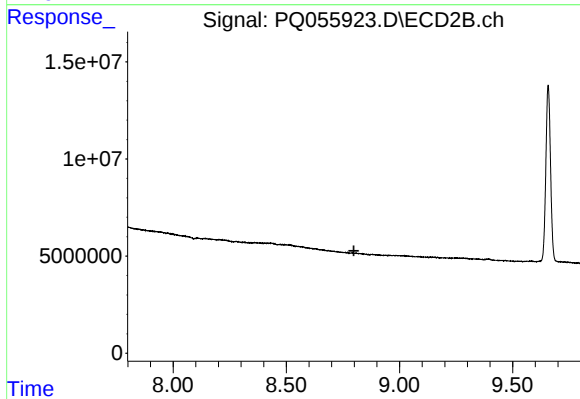
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.589 min
Response: 0
Conc: N.D.



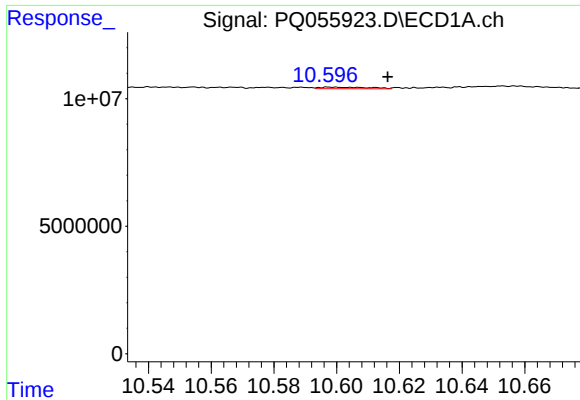
#43 AR-1268-3

R.T.: 10.135 min
Delta R.T.: -0.012 min
Response: 1226813
Conc: 0.72 ng/ml



#43 AR-1268-3

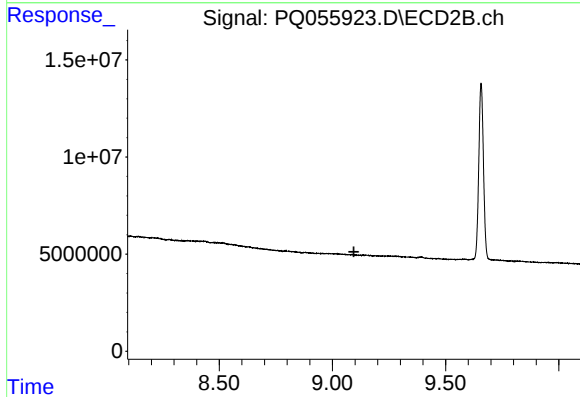
R.T.: 0.000 min
Exp R.T. : 8.799 min
Response: 0
Conc: N.D.



#44 AR-1268-4

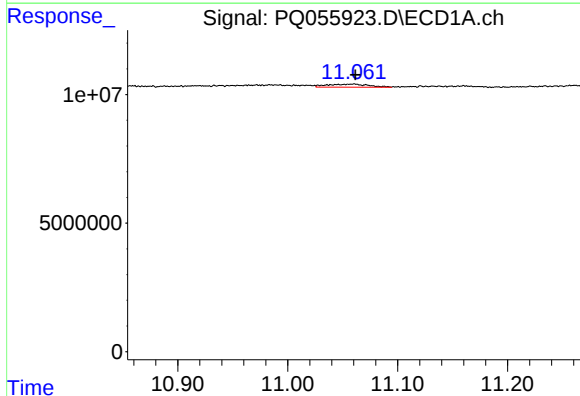
R.T.: 10.599 min
Delta R.T.: -0.018 min
Response: 689771
Conc: 0.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



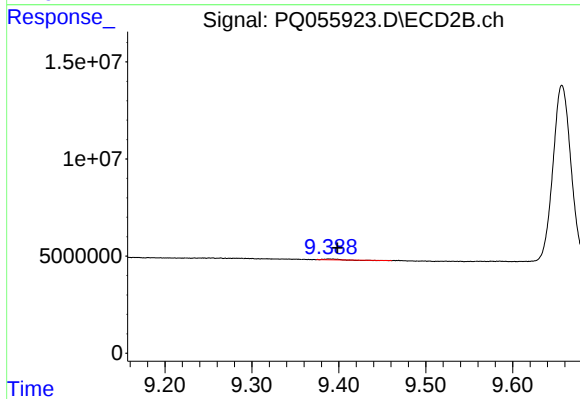
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.095 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.060 min
Delta R.T.: -0.001 min
Response: 3136682
Conc: 0.57 ng/ml



#45 AR-1268-5

R.T.: 9.390 min
Delta R.T.: -0.009 min
Response: 363489
Conc: 0.11 ng/ml