

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090920\
 Data File : PQ049762.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2020 14:54
 Operator : DD\AJ
 Sample : L3930-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 15:31:31 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...	5.230	4.277	227.7E6	112.4E6	26.075	19.888
2)	SA Decachlor...	11.442	9.633	132.2E6	77545763	13.574	12.397
Target Compounds							
3)	L1 AR-1016-1	6.549f	5.555	1023296	1773456	3.377	7.384 #
4)	L1 AR-1016-2	0.000	5.555	0	1773456	N.D.	5.467 #
5)	L1 AR-1016-3	6.634f	0.000	289258	0	1.104	N.D. #
7)	L1 AR-1016-5	7.114f	0.000	460480	0	2.199	N.D. #
8)	L2 AR-1221-1	5.515f	4.523	1542757	20351993	17.622	374.453 #
9)	L2 AR-1221-2	5.589	4.633	6575215	2994602	103.603	72.242 #
10)	L2 AR-1221-3	5.682	4.725	2145253	1098509	11.192	8.378 #
11)	L3 AR-1232-1	5.682	4.725	2145253	1098509	11.507	8.922
12)	L3 AR-1232-2	6.296f	5.555	896294	1773456	9.480	13.125 #
16)	L4 AR-1242-1	6.549f	5.555	1023296	1773456	4.682	10.343 #
17)	L4 AR-1242-2	0.000	5.555	0	1773456	N.D.	7.594 #
20)	L4 AR-1242-5	0.000	6.423	0	2878127	N.D.	16.869 #
21)	L5 AR-1248-1	6.549f	5.555	1023296	1773456	5.874	13.026 #
23)	L5 AR-1248-3	7.114f	0.000	460480	0	1.874	N.D. #
24)	L5 AR-1248-4	7.507	0.000	505074	0	1.695	N.D. #
26)	L6 AR-1254-1	7.497	6.423	447539	2878127	1.509	8.039 #
27)	L6 AR-1254-2	7.708	6.597f	10639340	8858609	23.173	27.687
28)	L6 AR-1254-3	8.103	7.012	2730736	8673560	5.634	16.544 #
29)	L6 AR-1254-4	8.378f	0.000	1174505	0	2.955	N.D. #
30)	L6 AR-1254-5	8.824	7.693f	5244249	12040568	12.314	24.487 #
31)	L7 AR-1260-1	8.252	0.000	794002	0	2.089	N.D. #
32)	L7 AR-1260-2	8.523	7.329	6798219	2972781	14.060	5.914 #
33)	L7 AR-1260-3	8.901	0.000	595297	0	1.485	N.D. #
34)	L7 AR-1260-4	9.157	7.968	442296	6841390	0.987	18.766 #
35)	L7 AR-1260-5	9.470f	8.215	1208063	3382943	1.227	3.406 #
36)	L8 AR-1262-1	8.901	7.693f	595297	12040568	1.127	45.763 #
37)	L8 AR-1262-2	9.470f	8.215	1208063	3382943	1.189	3.246 #
38)	L8 AR-1262-3	9.804f	0.000	391247	0	0.816	N.D. #
39)	L8 AR-1262-4	9.898f	8.567	2612475	6736464	4.540	9.433 #
40)	L8 AR-1262-5	10.654	0.000	849191	0	2.028	N.D. #
41)	L9 AR-1268-1	9.804f	0.000	391247	0	0.295	N.D. #
42)	L9 AR-1268-2	0.000	8.567	0	6736464	N.D.	6.212 #
43)	L9 AR-1268-3	10.154f	8.778	1684102	2232820	1.572	2.476 #
44)	L9 AR-1268-4	10.654	0.000	849191	0	1.779	N.D. #
45)	L9 AR-1268-5	11.081f	9.369	3232410	813815	1.033	0.338 #

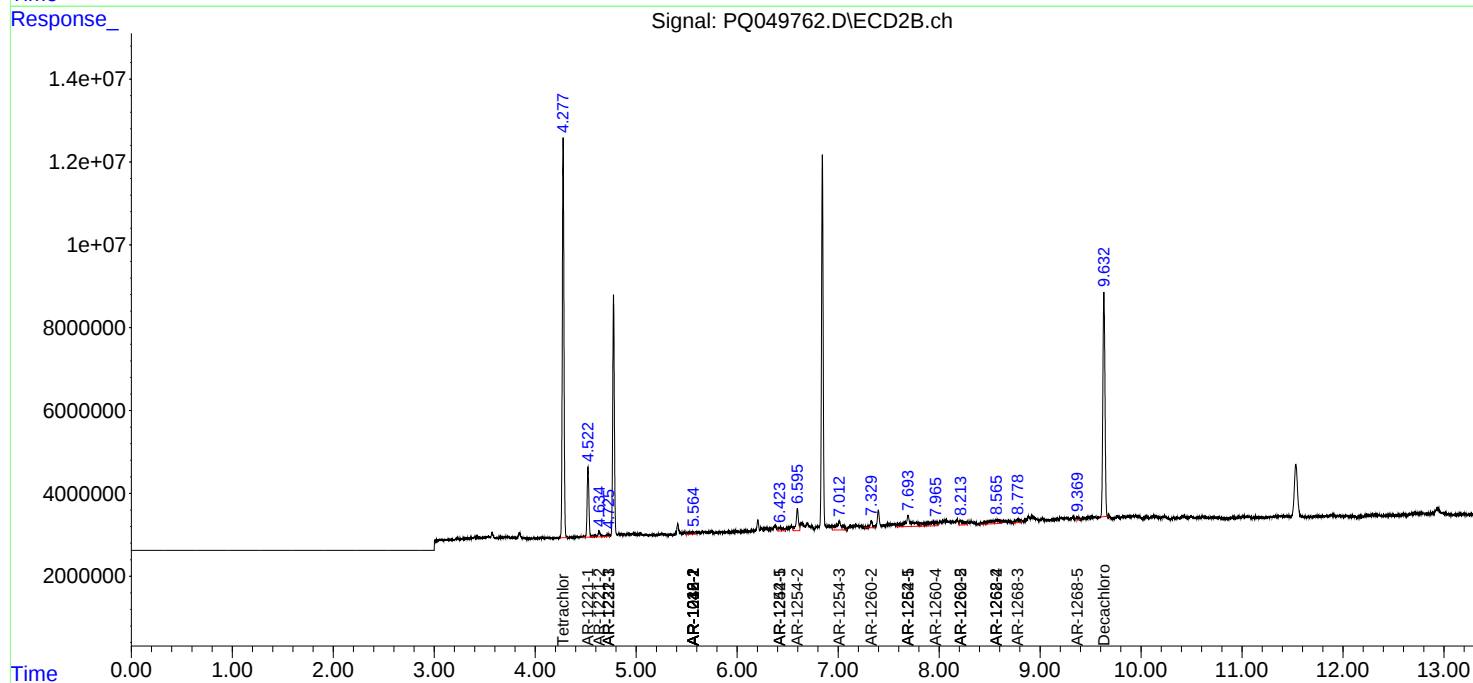
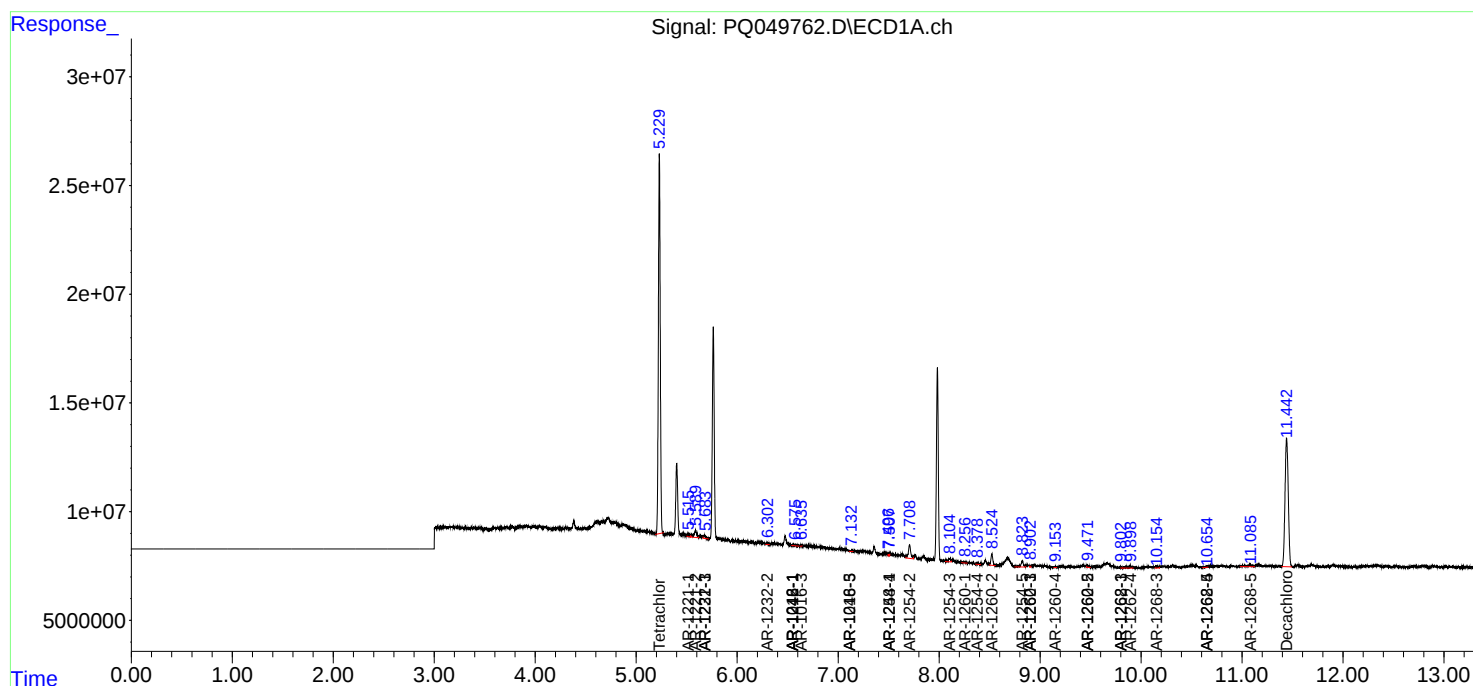
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

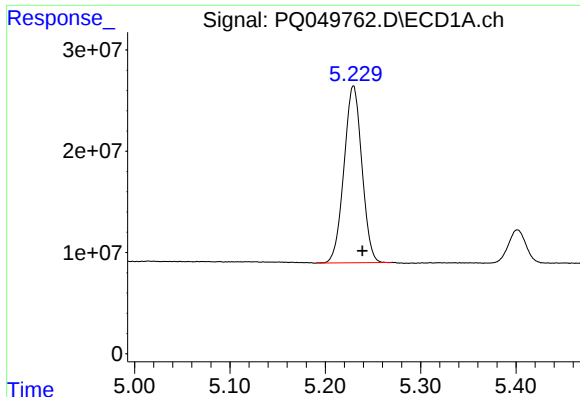
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090920\
Data File : PQ049762.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2020 14:54
Operator : DD\AJ
Sample : L3930-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 15:31:31 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

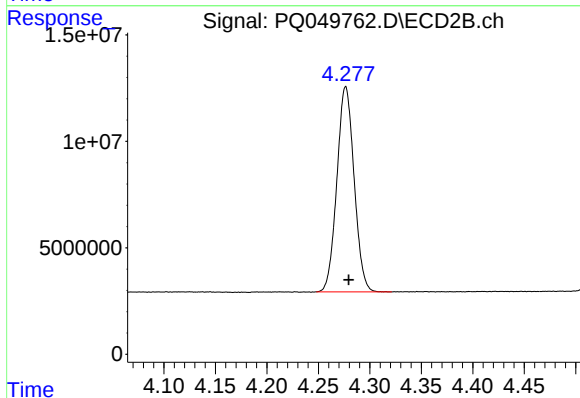




#1 Tetrachloro-m-xylene

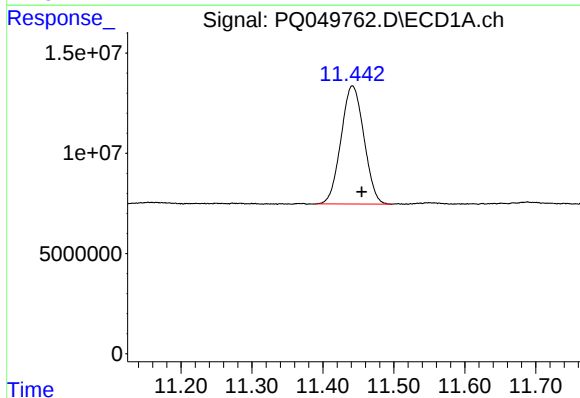
R.T.: 5.230 min
Delta R.T.: -0.009 min
Response: 227702629
Conc: 26.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



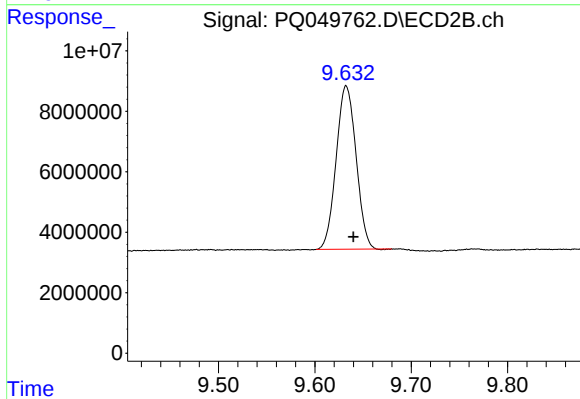
#1 Tetrachloro-m-xylene

R.T.: 4.277 min
Delta R.T.: -0.003 min
Response: 112366846
Conc: 19.89 ng/ml



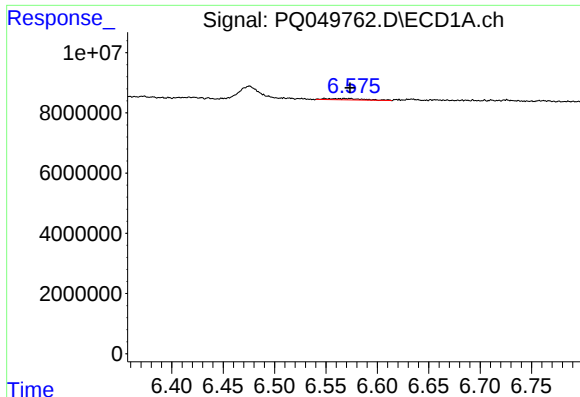
#2 Decachlorobiphenyl

R.T.: 11.442 min
Delta R.T.: -0.013 min
Response: 132210140
Conc: 13.57 ng/ml



#2 Decachlorobiphenyl

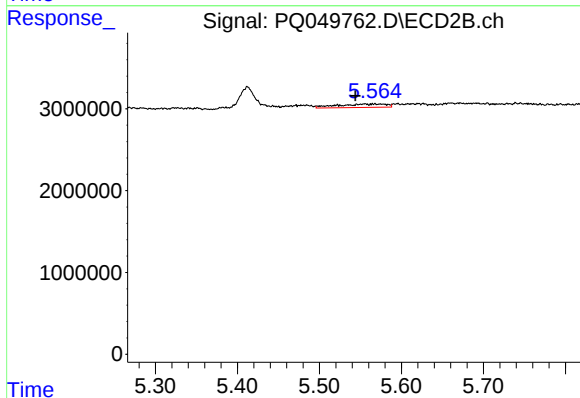
R.T.: 9.633 min
Delta R.T.: -0.007 min
Response: 77545763
Conc: 12.40 ng/ml



#3 AR-1016-1

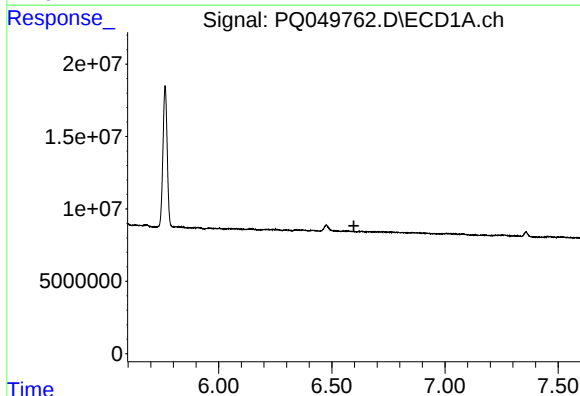
R.T.: 6.549 min
Delta R.T.: -0.025 min
Response: 1023296
Conc: 3.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



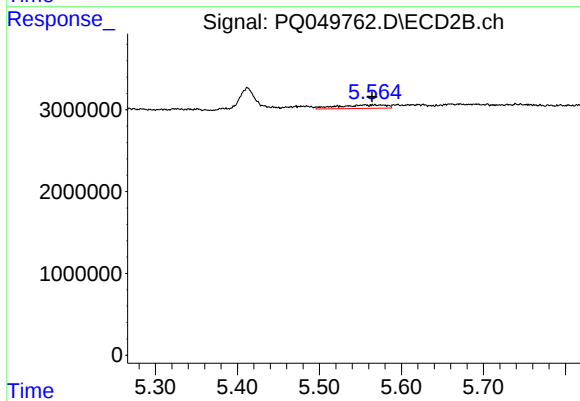
#3 AR-1016-1

R.T.: 5.555 min
Delta R.T.: 0.011 min
Response: 1773456
Conc: 7.38 ng/ml



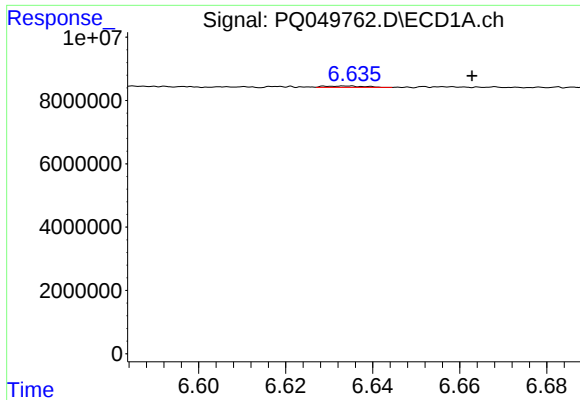
#4 AR-1016-2

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



#4 AR-1016-2

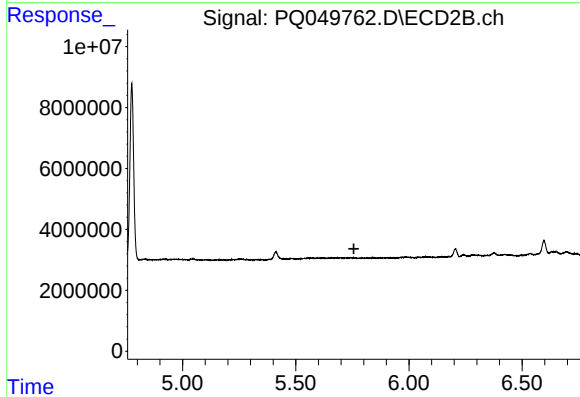
R.T.: 5.555 min
Delta R.T.: -0.009 min
Response: 1773456
Conc: 5.47 ng/ml



#5 AR-1016-3

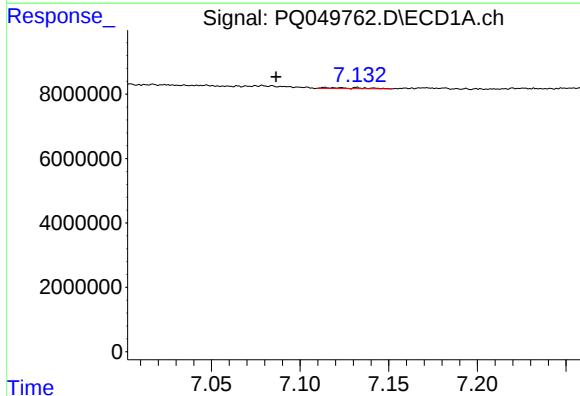
R.T.: 6.634 min
Delta R.T.: -0.029 min
Response: 289258
Conc: 1.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



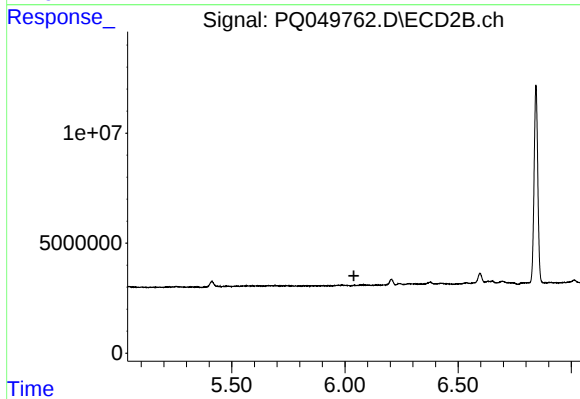
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.



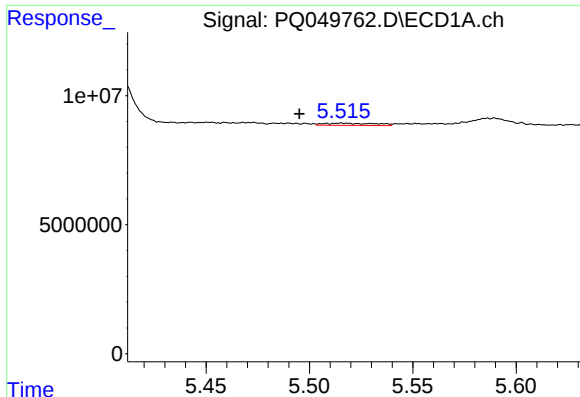
#7 AR-1016-5

R.T.: 7.114 min
Delta R.T.: 0.027 min
Response: 460480
Conc: 2.20 ng/ml



#7 AR-1016-5

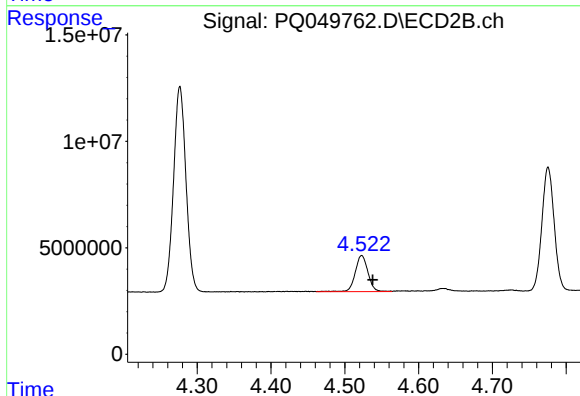
R.T.: 0.000 min
Exp R.T. : 6.040 min
Response: 0
Conc: N.D.



#8 AR-1221-1

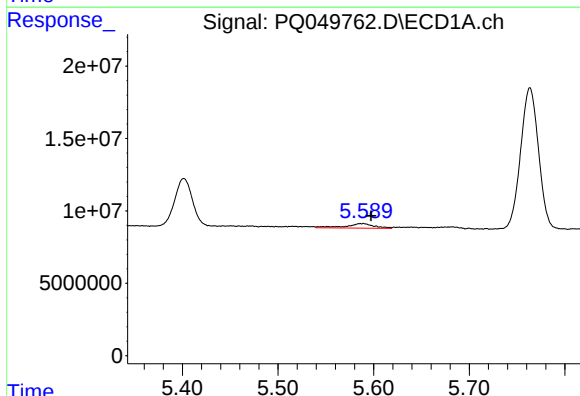
R.T.: 5.515 min
Delta R.T.: 0.020 min
Response: 1542757
Conc: 17.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



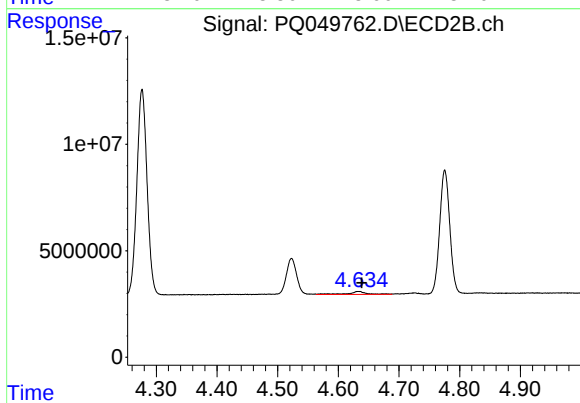
#8 AR-1221-1

R.T.: 4.523 min
Delta R.T.: -0.015 min
Response: 20351993
Conc: 374.45 ng/ml



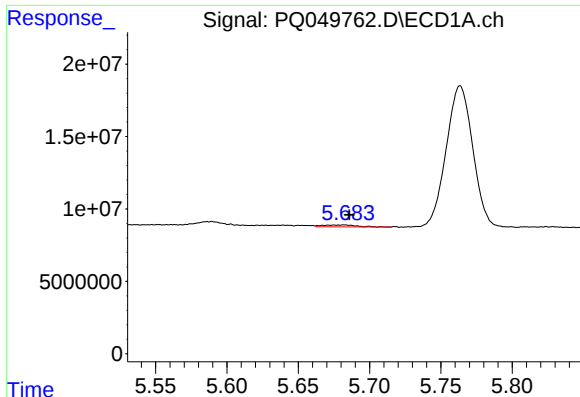
#9 AR-1221-2

R.T.: 5.589 min
Delta R.T.: -0.009 min
Response: 6575215
Conc: 103.60 ng/ml



#9 AR-1221-2

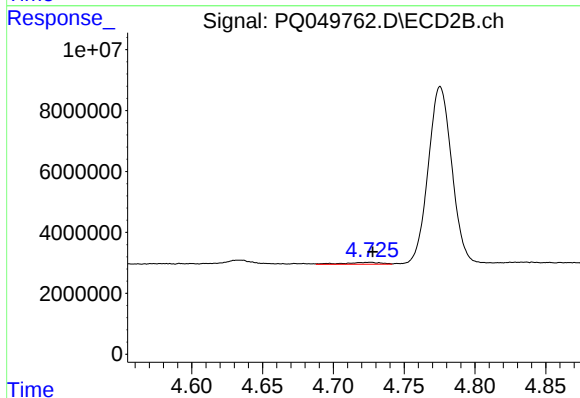
R.T.: 4.633 min
Delta R.T.: -0.005 min
Response: 2994602
Conc: 72.24 ng/ml



#10 AR-1221-3

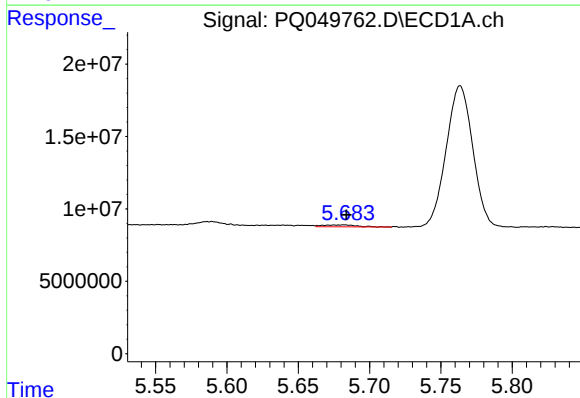
R.T.: 5.682 min
Delta R.T.: -0.004 min
Response: 2145253
Conc: 11.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



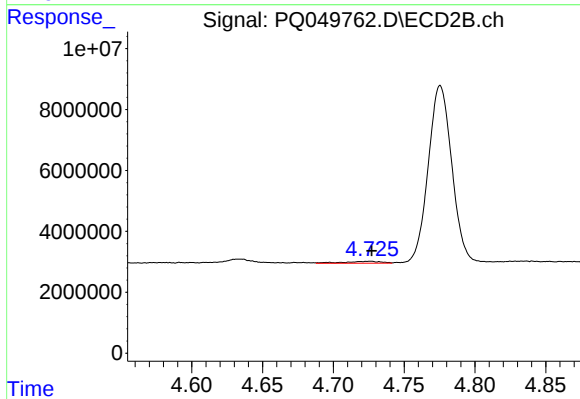
#10 AR-1221-3

R.T.: 4.725 min
Delta R.T.: -0.003 min
Response: 1098509
Conc: 8.38 ng/ml



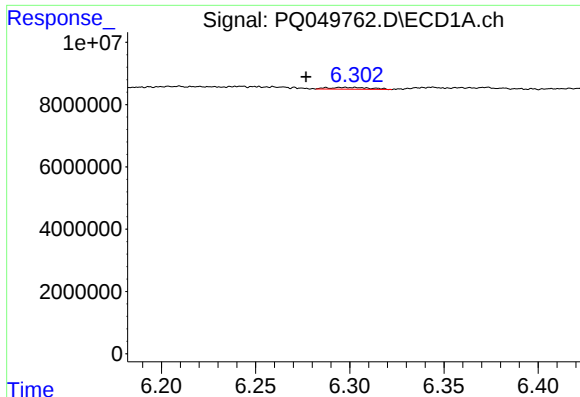
#11 AR-1232-1

R.T.: 5.682 min
Delta R.T.: -0.002 min
Response: 2145253
Conc: 11.51 ng/ml



#11 AR-1232-1

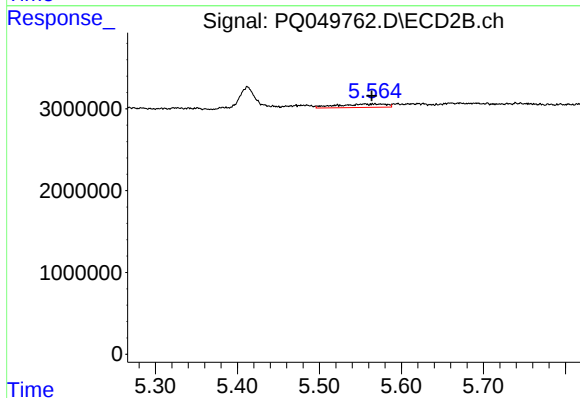
R.T.: 4.725 min
Delta R.T.: -0.002 min
Response: 1098509
Conc: 8.92 ng/ml



#12 AR-1232-2

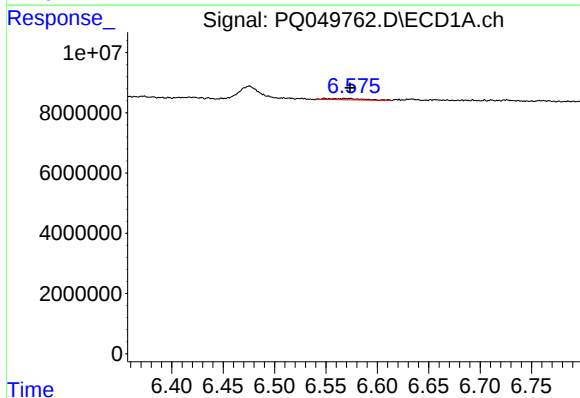
R.T.: 6.296 min
Delta R.T.: 0.020 min
Response: 896294
Conc: 9.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



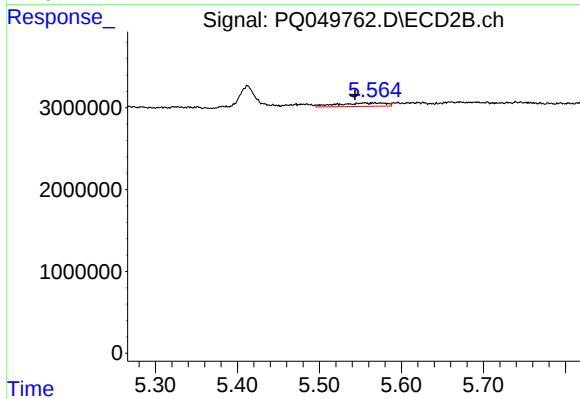
#12 AR-1232-2

R.T.: 5.555 min
Delta R.T.: -0.009 min
Response: 1773456
Conc: 13.13 ng/ml



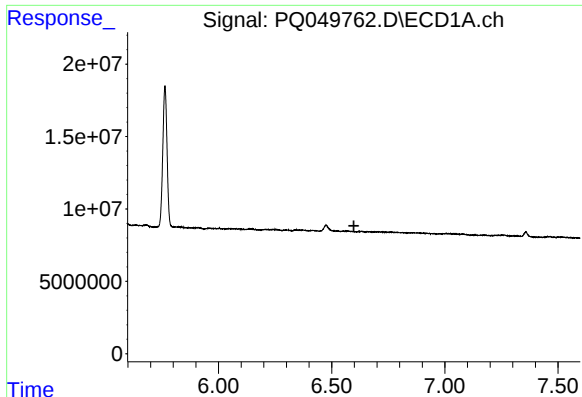
#16 AR-1242-1

R.T.: 6.549 min
Delta R.T.: -0.025 min
Response: 1023296
Conc: 4.68 ng/ml



#16 AR-1242-1

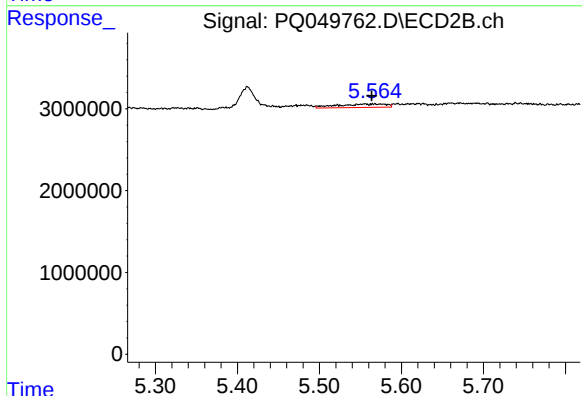
R.T.: 5.555 min
Delta R.T.: 0.012 min
Response: 1773456
Conc: 10.34 ng/ml



#17 AR-1242-2

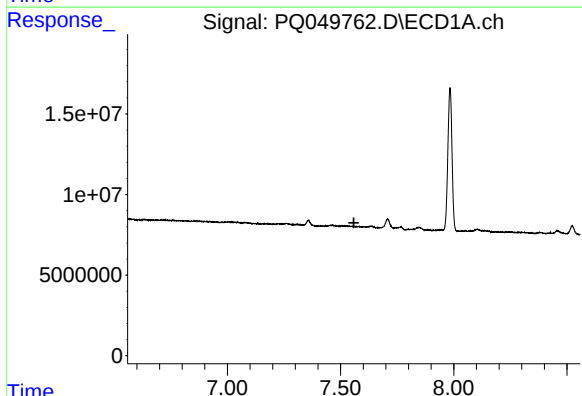
R.T.: 0.000 min
Exp R.T. : 6.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



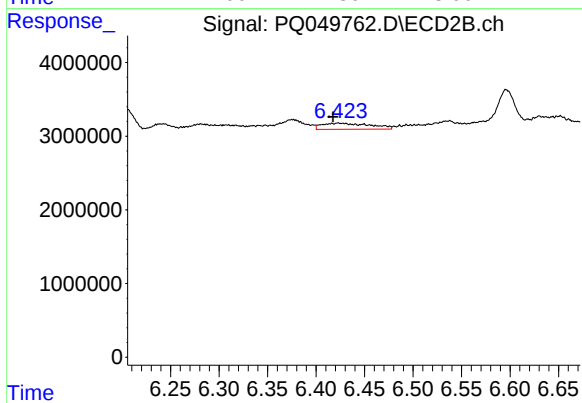
#17 AR-1242-2

R.T.: 5.555 min
Delta R.T.: -0.009 min
Response: 1773456
Conc: 7.59 ng/ml



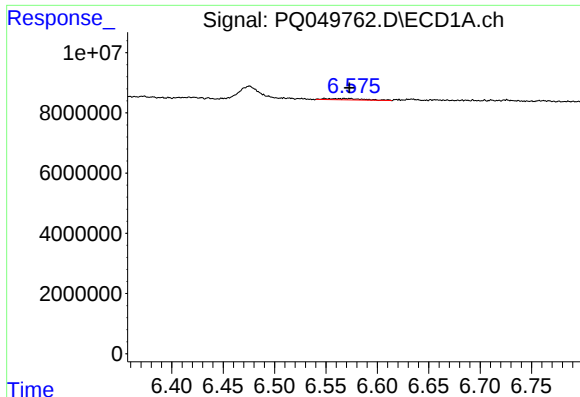
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.559 min
Response: 0
Conc: N.D.



#20 AR-1242-5

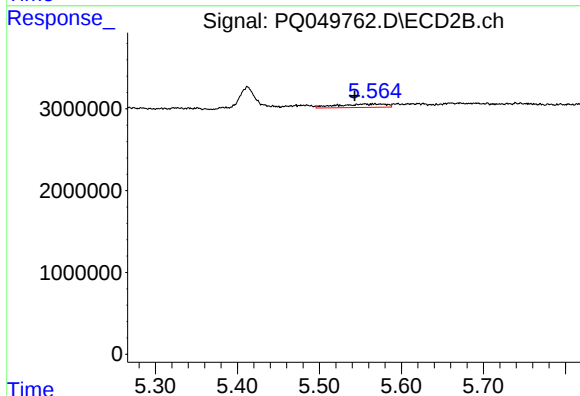
R.T.: 6.423 min
Delta R.T.: 0.006 min
Response: 2878127
Conc: 16.87 ng/ml



#21 AR-1248-1

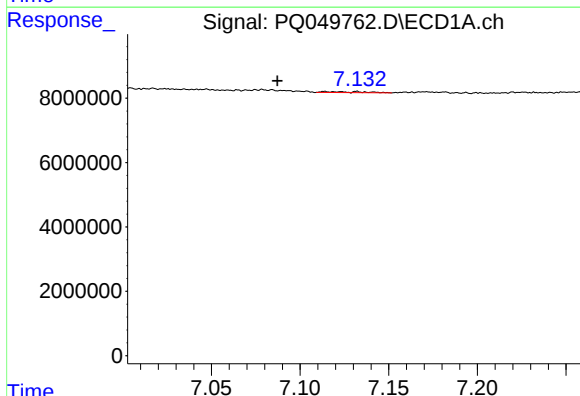
R.T.: 6.549 min
Delta R.T.: -0.024 min
Response: 1023296
Conc: 5.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



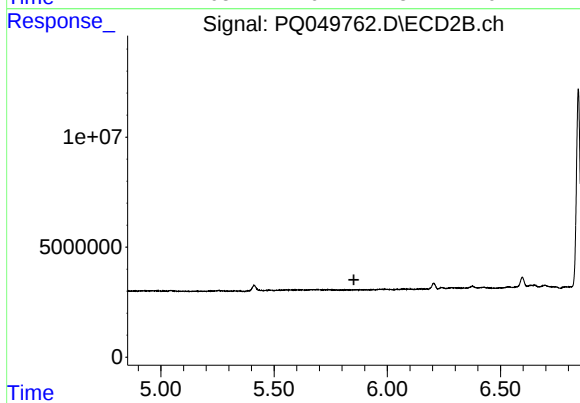
#21 AR-1248-1

R.T.: 5.555 min
Delta R.T.: 0.012 min
Response: 1773456
Conc: 13.03 ng/ml



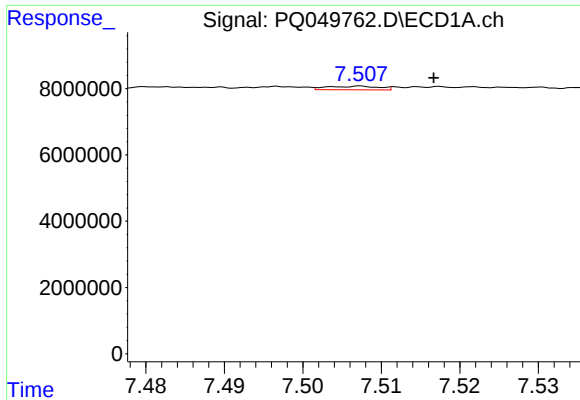
#23 AR-1248-3

R.T.: 7.114 min
Delta R.T.: 0.027 min
Response: 460480
Conc: 1.87 ng/ml



#23 AR-1248-3

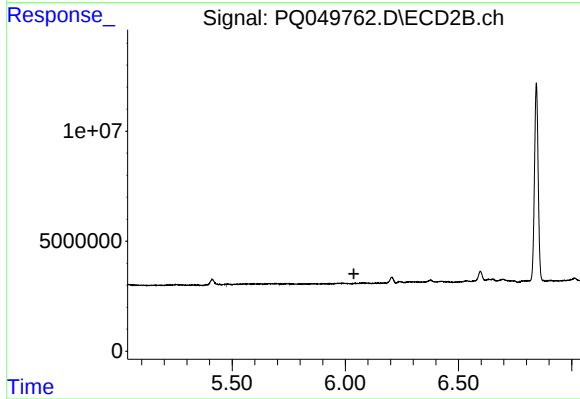
R.T.: 0.000 min
Exp R.T.: 5.853 min
Response: 0
Conc: N.D.



#24 AR-1248-4

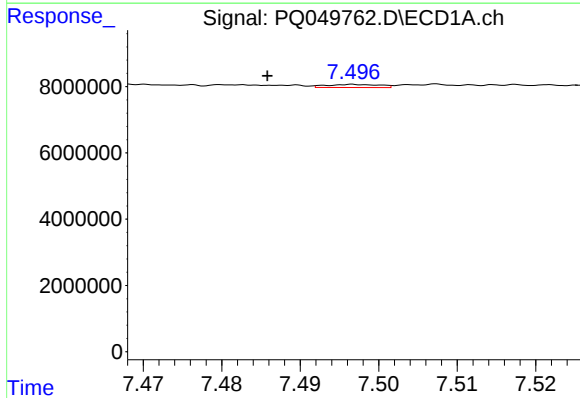
R.T.: 7.507 min
Delta R.T.: -0.010 min
Response: 505074
Conc: 1.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



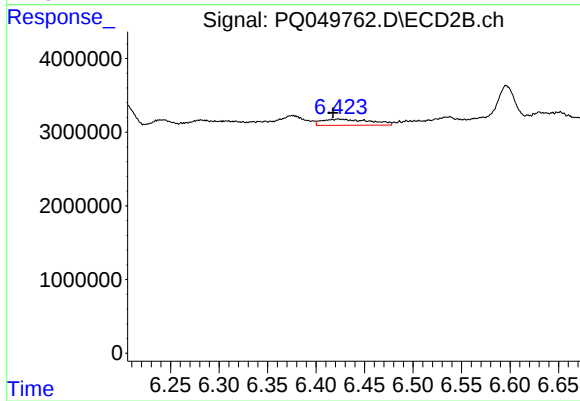
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.038 min
Response: 0
Conc: N.D.



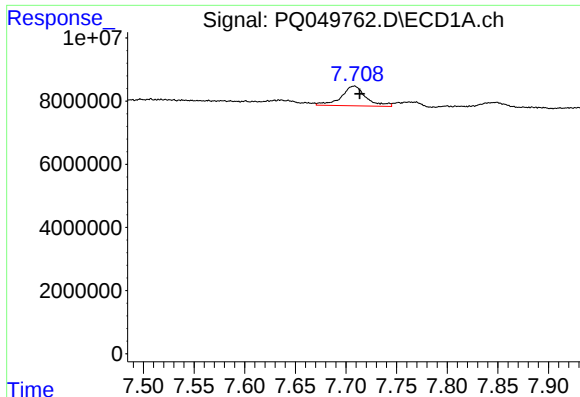
#26 AR-1254-1

R.T.: 7.497 min
Delta R.T.: 0.011 min
Response: 447539
Conc: 1.51 ng/ml



#26 AR-1254-1

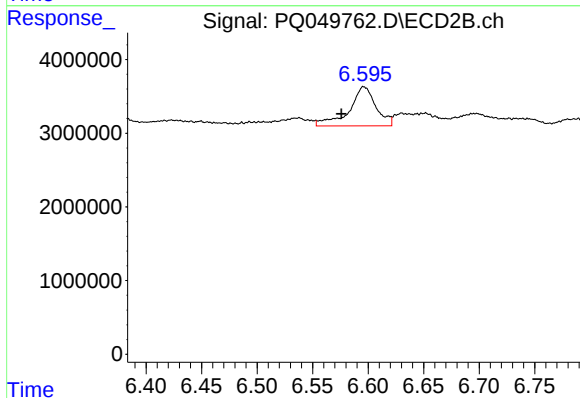
R.T.: 6.423 min
Delta R.T.: 0.006 min
Response: 2878127
Conc: 8.04 ng/ml



#27 AR-1254-2

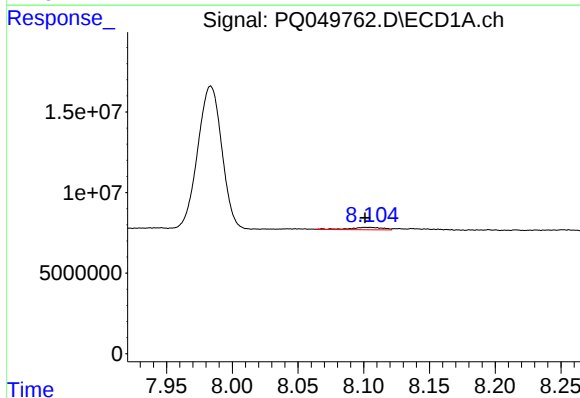
R.T.: 7.708 min
Delta R.T.: -0.006 min
Response: 10639340
Conc: 23.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



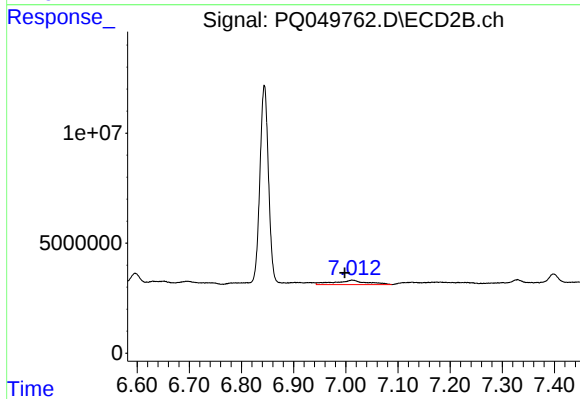
#27 AR-1254-2

R.T.: 6.597 min
Delta R.T.: 0.021 min
Response: 8858609
Conc: 27.69 ng/ml



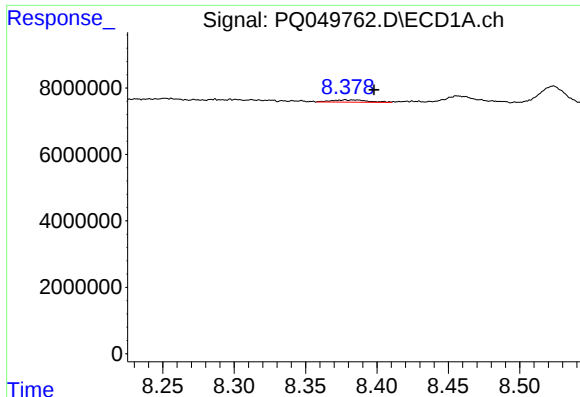
#28 AR-1254-3

R.T.: 8.103 min
Delta R.T.: 0.002 min
Response: 2730736
Conc: 5.63 ng/ml



#28 AR-1254-3

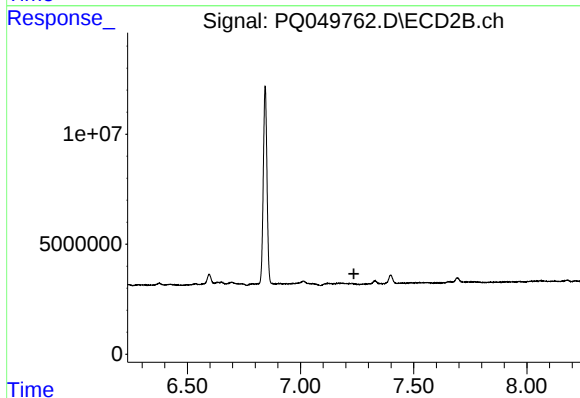
R.T.: 7.012 min
Delta R.T.: 0.014 min
Response: 8673560
Conc: 16.54 ng/ml



#29 AR-1254-4

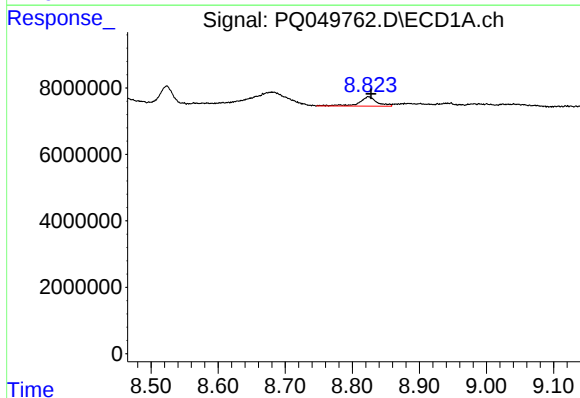
R.T.: 8.378 min
Delta R.T.: -0.020 min
Response: 1174505
Conc: 2.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



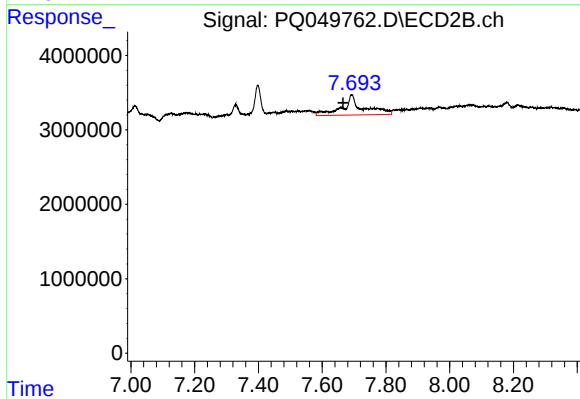
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.236 min
Response: 0
Conc: N.D.



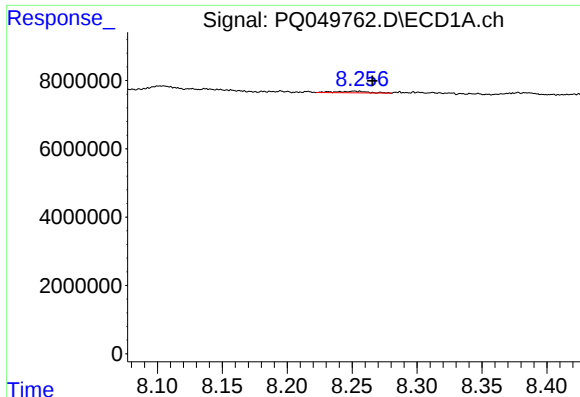
#30 AR-1254-5

R.T.: 8.824 min
Delta R.T.: -0.004 min
Response: 5244249
Conc: 12.31 ng/ml



#30 AR-1254-5

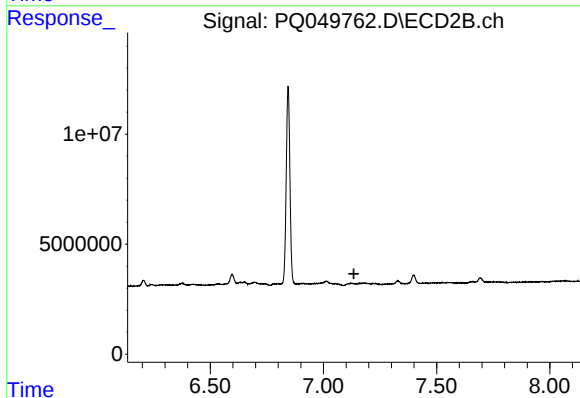
R.T.: 7.693 min
Delta R.T.: 0.027 min
Response: 12040568
Conc: 24.49 ng/ml



#31 AR-1260-1

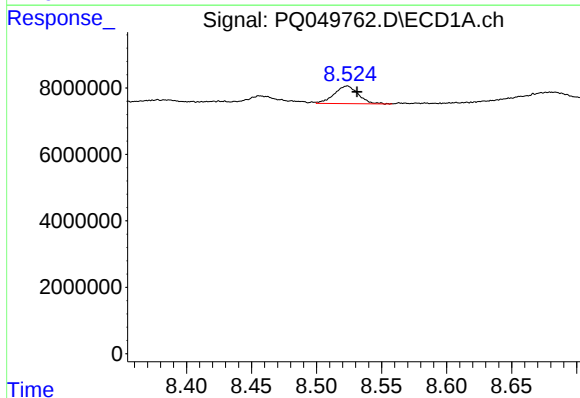
R.T.: 8.252 min
Delta R.T.: -0.014 min
Response: 794002
Conc: 2.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



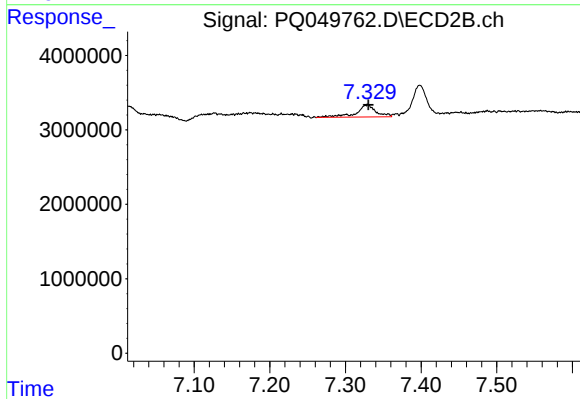
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.135 min
Response: 0
Conc: N.D.



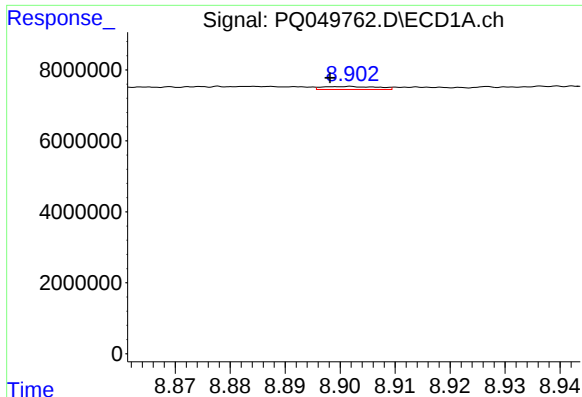
#32 AR-1260-2

R.T.: 8.523 min
Delta R.T.: -0.008 min
Response: 6798219
Conc: 14.06 ng/ml



#32 AR-1260-2

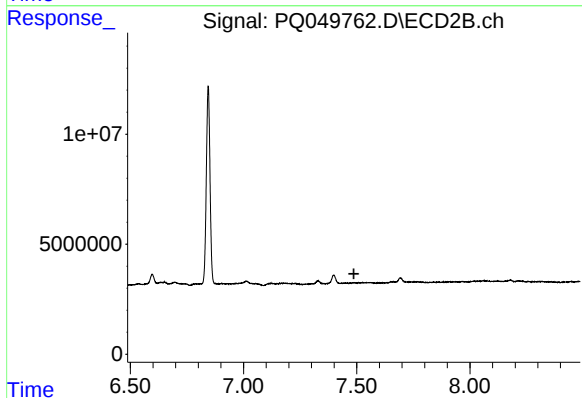
R.T.: 7.329 min
Delta R.T.: -0.001 min
Response: 2972781
Conc: 5.91 ng/ml



#33 AR-1260-3

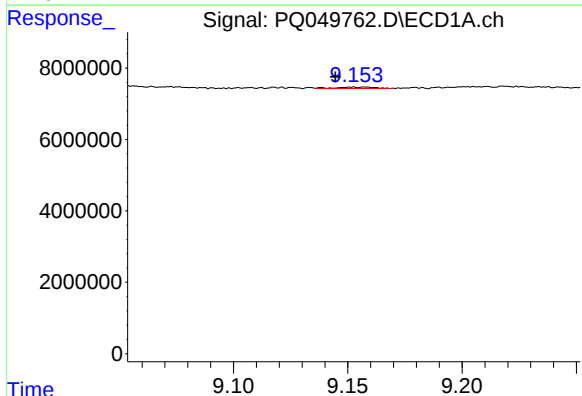
R.T.: 8.901 min
Delta R.T.: 0.003 min
Response: 595297
Conc: 1.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



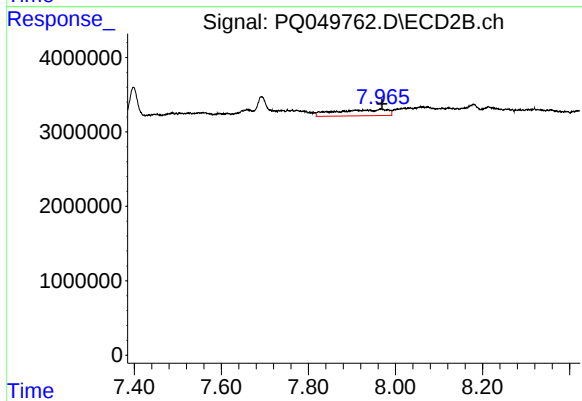
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.487 min
Response: 0
Conc: N.D.



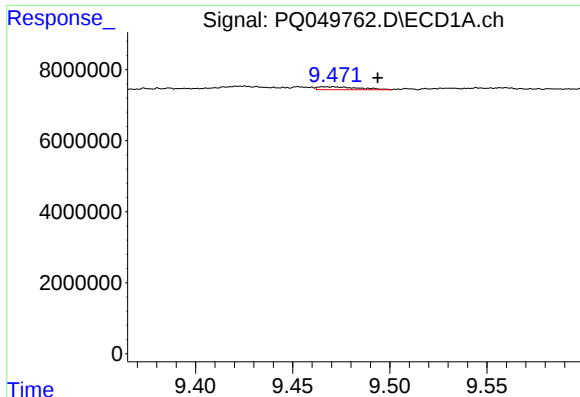
#34 AR-1260-4

R.T.: 9.157 min
Delta R.T.: 0.013 min
Response: 442296
Conc: 0.99 ng/ml



#34 AR-1260-4

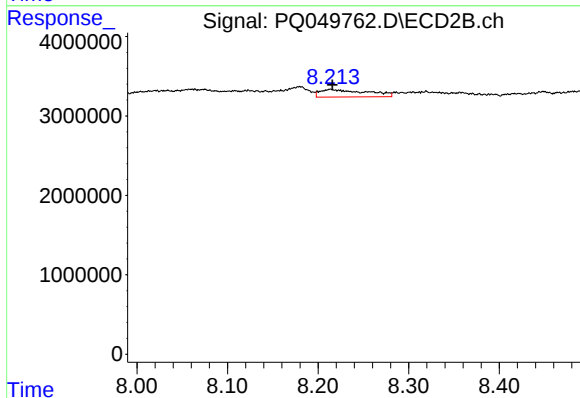
R.T.: 7.968 min
Delta R.T.: -0.002 min
Response: 6841390
Conc: 18.77 ng/ml



#35 AR-1260-5

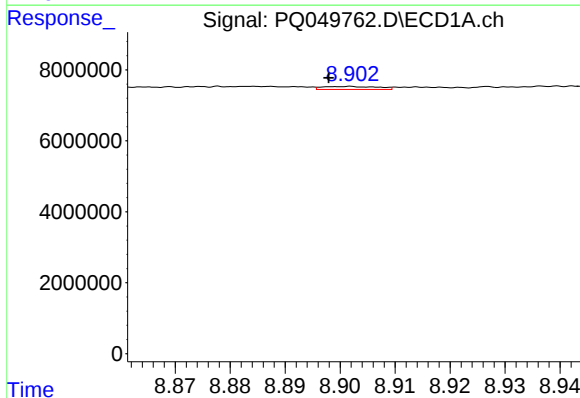
R.T.: 9.470 min
Delta R.T.: -0.024 min
Response: 1208063
Conc: 1.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



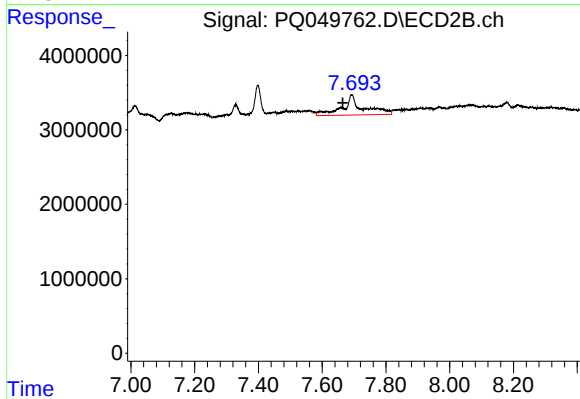
#35 AR-1260-5

R.T.: 8.215 min
Delta R.T.: 0.000 min
Response: 3382943
Conc: 3.41 ng/ml



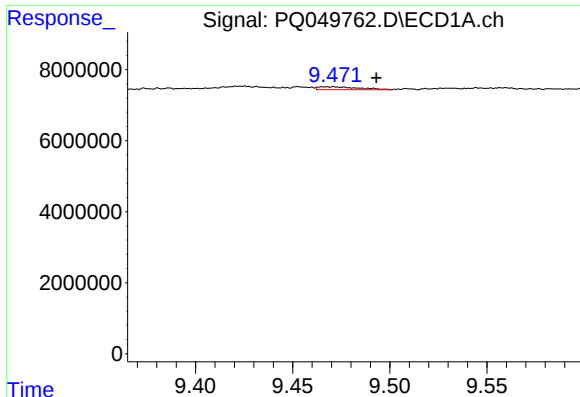
#36 AR-1262-1

R.T.: 8.901 min
Delta R.T.: 0.003 min
Response: 595297
Conc: 1.13 ng/ml



#36 AR-1262-1

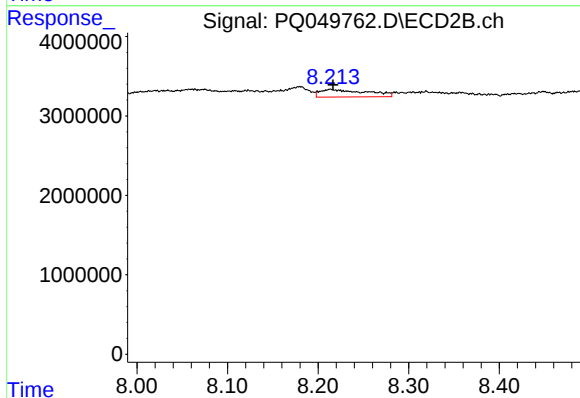
R.T.: 7.693 min
Delta R.T.: 0.028 min
Response: 12040568
Conc: 45.76 ng/ml



#37 AR-1262-2

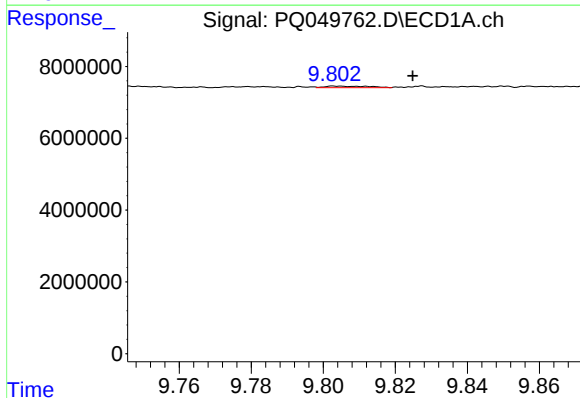
R.T.: 9.470 min
Delta R.T.: -0.023 min
Response: 1208063
Conc: 1.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



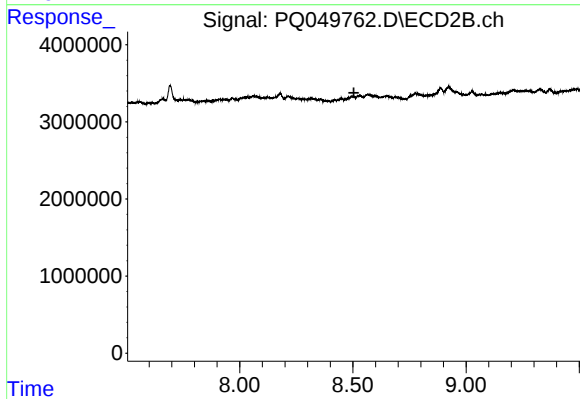
#37 AR-1262-2

R.T.: 8.215 min
Delta R.T.: -0.001 min
Response: 3382943
Conc: 3.25 ng/ml



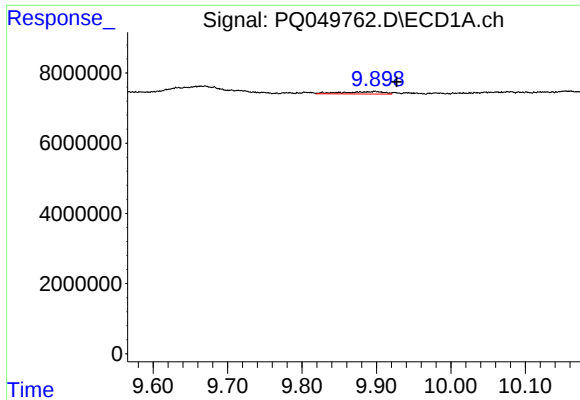
#38 AR-1262-3

R.T.: 9.804 min
Delta R.T.: -0.021 min
Response: 391247
Conc: 0.82 ng/ml



#38 AR-1262-3

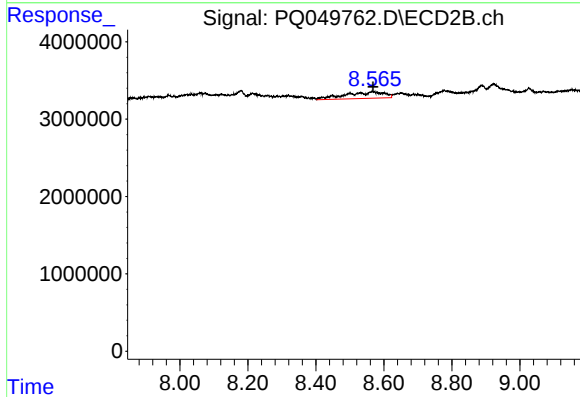
R.T.: 0.000 min
Exp R.T.: 8.504 min
Response: 0
Conc: N.D.



#39 AR-1262-4

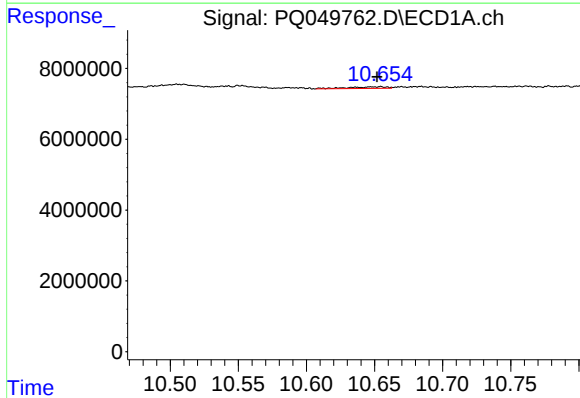
R.T.: 9.898 min
Delta R.T.: -0.029 min
Response: 2612475
Conc: 4.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



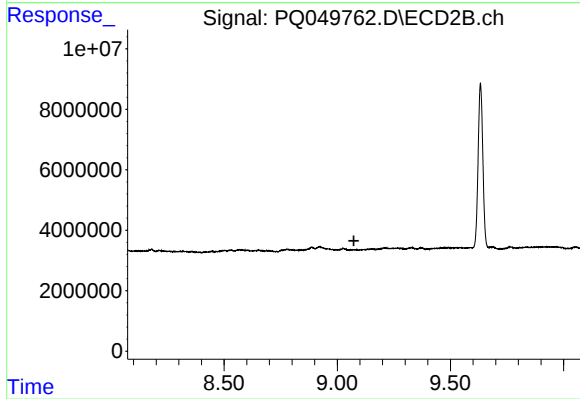
#39 AR-1262-4

R.T.: 8.567 min
Delta R.T.: -0.002 min
Response: 6736464
Conc: 9.43 ng/ml



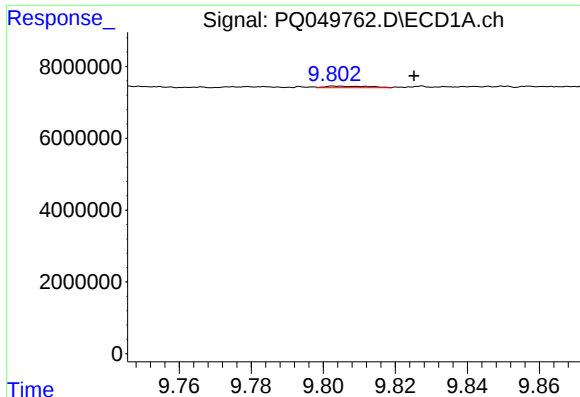
#40 AR-1262-5

R.T.: 10.654 min
Delta R.T.: 0.002 min
Response: 849191
Conc: 2.03 ng/ml



#40 AR-1262-5

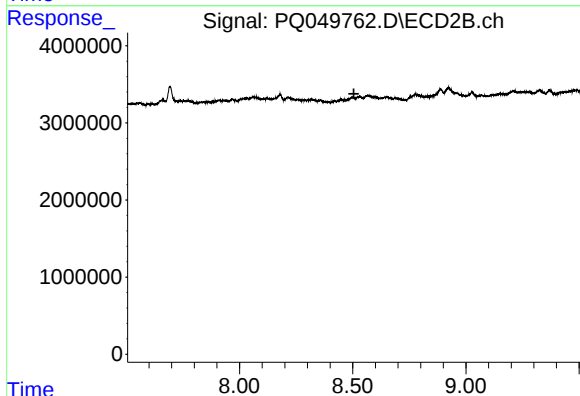
R.T.: 0.000 min
Exp R.T.: 9.073 min
Response: 0
Conc: N.D.



#41 AR-1268-1

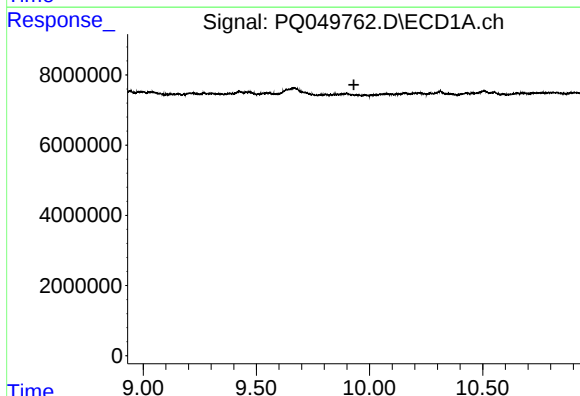
R.T.: 9.804 min
Delta R.T.: -0.021 min
Response: 391247
Conc: 0.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



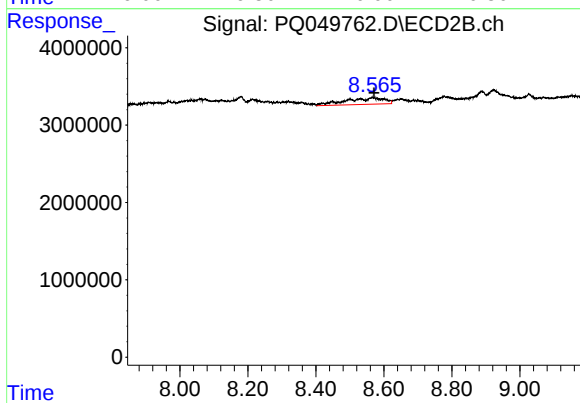
#41 AR-1268-1

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



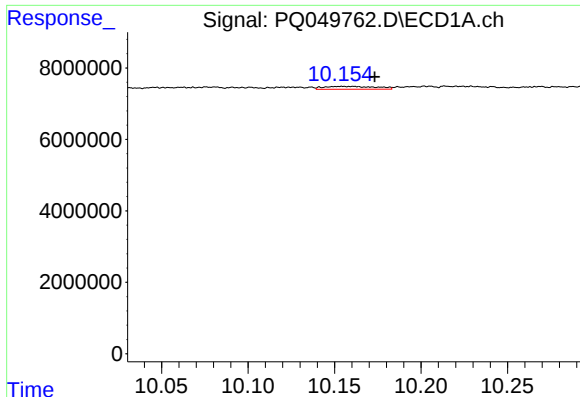
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.931 min
Response: 0
Conc: N.D.



#42 AR-1268-2

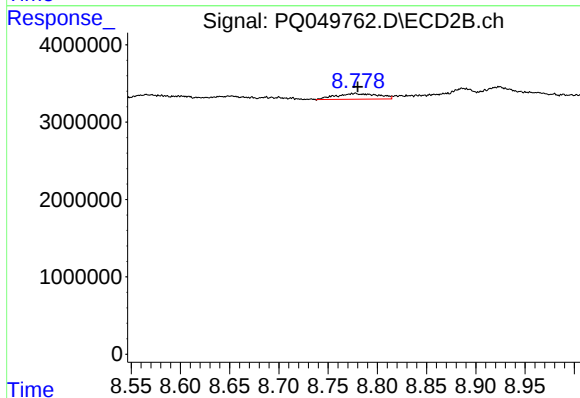
R.T.: 8.567 min
Delta R.T.: -0.004 min
Response: 6736464
Conc: 6.21 ng/ml



#43 AR-1268-3

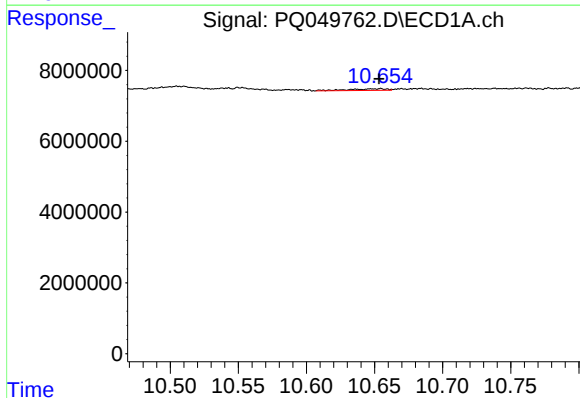
R.T.: 10.154 min
Delta R.T.: -0.019 min
Response: 1684102
Conc: 1.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



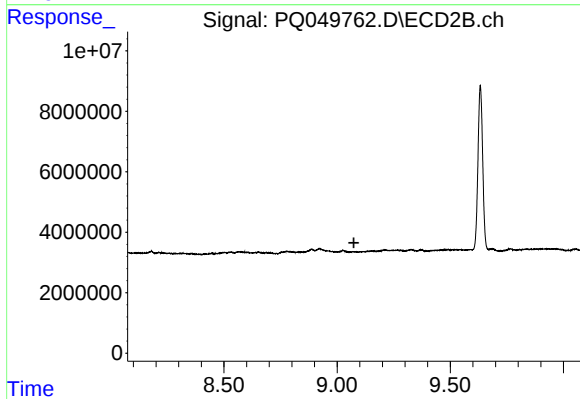
#43 AR-1268-3

R.T.: 8.778 min
Delta R.T.: -0.002 min
Response: 2232820
Conc: 2.48 ng/ml



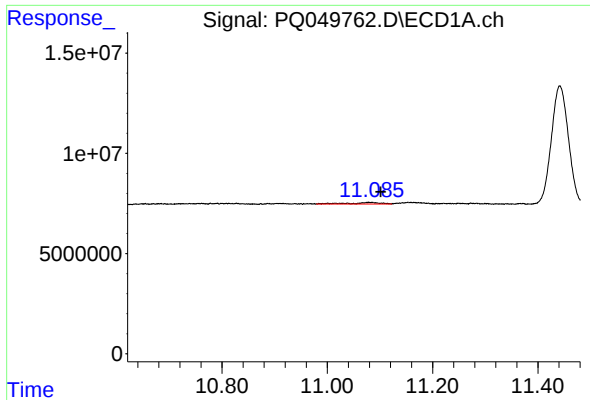
#44 AR-1268-4

R.T.: 10.654 min
Delta R.T.: 0.000 min
Response: 849191
Conc: 1.78 ng/ml



#44 AR-1268-4

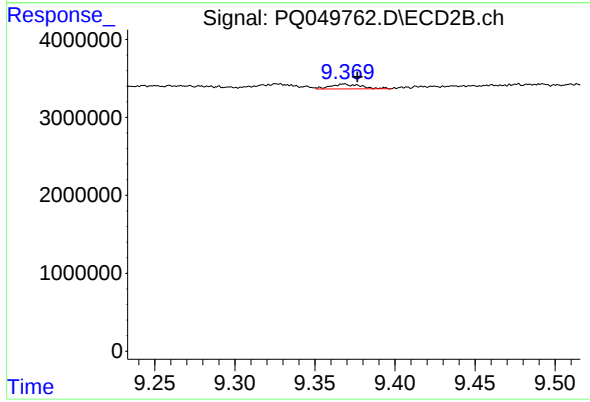
R.T.: 0.000 min
Exp R.T.: 9.074 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.081 min
Delta R.T.: -0.021 min
Response: 3232410
Conc: 1.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.369 min
Delta R.T.: -0.007 min
Response: 813815
Conc: 0.34 ng/ml