

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090220\
 Data File : PQ049696.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2020 17:26
 Operator : DD\AJ
 Sample : L3881-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 17:52:03 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...	5.237	4.282	262.1E6	132.8E6	30.018	23.505
2)	SA Decachlor...	11.454	9.637	254.6E6	161.5E6	26.143	25.810
Target Compounds							
3)	L1 AR-1016-1	6.569	5.562f	3677785	15846502	12.138	65.976 #
4)	L1 AR-1016-2	6.591	5.562	7598274	15846502	18.074	48.847 #
5)	L1 AR-1016-3	6.661	5.758	6226237	3659973	23.755	21.375
6)	L1 AR-1016-4	6.773	5.796	-3395318	6729716	N.D.	53.063 #
7)	L1 AR-1016-5	7.079	0.000	1529989	0	7.307	N.D. #
8)	L2 AR-1221-1	0.000	4.557f	0	3136402	N.D.	57.706 #
9)	L2 AR-1221-2	5.591	4.637	14784273	5945499	232.950	143.430 #
10)	L2 AR-1221-3	5.683	4.717	7152435	8697739	37.314	66.339 #
11)	L3 AR-1232-1	5.683	4.717	7152435	8697739	38.365	70.643 #
12)	L3 AR-1232-2	0.000	5.562	0	15846502	N.D.	117.280 #
13)	L3 AR-1232-3	6.591	5.758	7598274	3659973	42.320	52.833
14)	L3 AR-1232-4	6.773	5.848	-3395318	2992926	N.D.	51.634 #
15)	L3 AR-1232-5	6.851f	0.000	7079947	0	106.898	N.D. #
16)	L4 AR-1242-1	6.569	5.562f	3677785	15846502	16.828	92.417 #
17)	L4 AR-1242-2	6.591	5.562	7598274	15846502	24.988	67.857 #
18)	L4 AR-1242-3	6.661	5.758	6226237	3659973	33.018	29.568
19)	L4 AR-1242-4	6.773	5.848	-3395318	2992926	N.D.	25.529 #
20)	L4 AR-1242-5	0.000	6.417	0	5649477	N.D.	33.112 #
21)	L5 AR-1248-1	6.569	5.562f	3677785	15846502	21.111	116.392 #
22)	L5 AR-1248-2	6.851f	5.796	7079947	6729716	31.976	39.942
23)	L5 AR-1248-3	7.079	5.848	1529989	2992926	6.226	17.161 #
24)	L5 AR-1248-4	7.517	0.000	17748489	0	59.577	N.D. #
25)	L5 AR-1248-5	0.000	6.489f	0	6110421	N.D.	26.716 #
26)	L6 AR-1254-1	7.484	6.417	8874396	5649477	29.914	15.779 #
27)	L6 AR-1254-2	7.710	6.576	4011939	3789111	8.738	11.843 #
28)	L6 AR-1254-3	0.000	6.996	0	3285957	N.D.	6.268 #
29)	L6 AR-1254-4	8.394	7.256f	1395587	3395292	3.511	9.036 #
30)	L6 AR-1254-5	8.846f	7.665	8551880	5475552	20.081	11.136 #
31)	L7 AR-1260-1	8.294f	7.131	783605	1756646	2.061	4.924 #
32)	L7 AR-1260-2	8.527	7.327	3879897	2660079	8.025	5.292 #
34)	L7 AR-1260-4	0.000	7.970	0	5588613	N.D.	15.330 #
35)	L7 AR-1260-5	9.489	8.241f	1446596	13948432	1.470	14.045 #
36)	L8 AR-1262-1	0.000	7.665	0	5475552	N.D.	20.811 #
37)	L8 AR-1262-2	9.489	8.241f	1446596	13948432	1.423	13.383 #
38)	L8 AR-1262-3	9.803f	0.000	1025432	0	2.138	N.D. #
40)	L8 AR-1262-5	10.645	9.078	790284	7466669	1.887	23.219 #
41)	L9 AR-1268-1	9.803f	0.000	1025432	0	0.773	N.D. #
43)	L9 AR-1268-3	10.167	0.000	3861947	0	3.605	N.D. #
44)	L9 AR-1268-4	10.645	9.078	790284	7466669	1.655	20.279 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090220\
Data File : PQ049696.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Sep 2020 17:26
Operator : DD\AJ
Sample : L3881-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 02 17:52:03 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
45) L9	AR-1268-5	0.000	9.370	0	5900331	N.D.	2.449 #

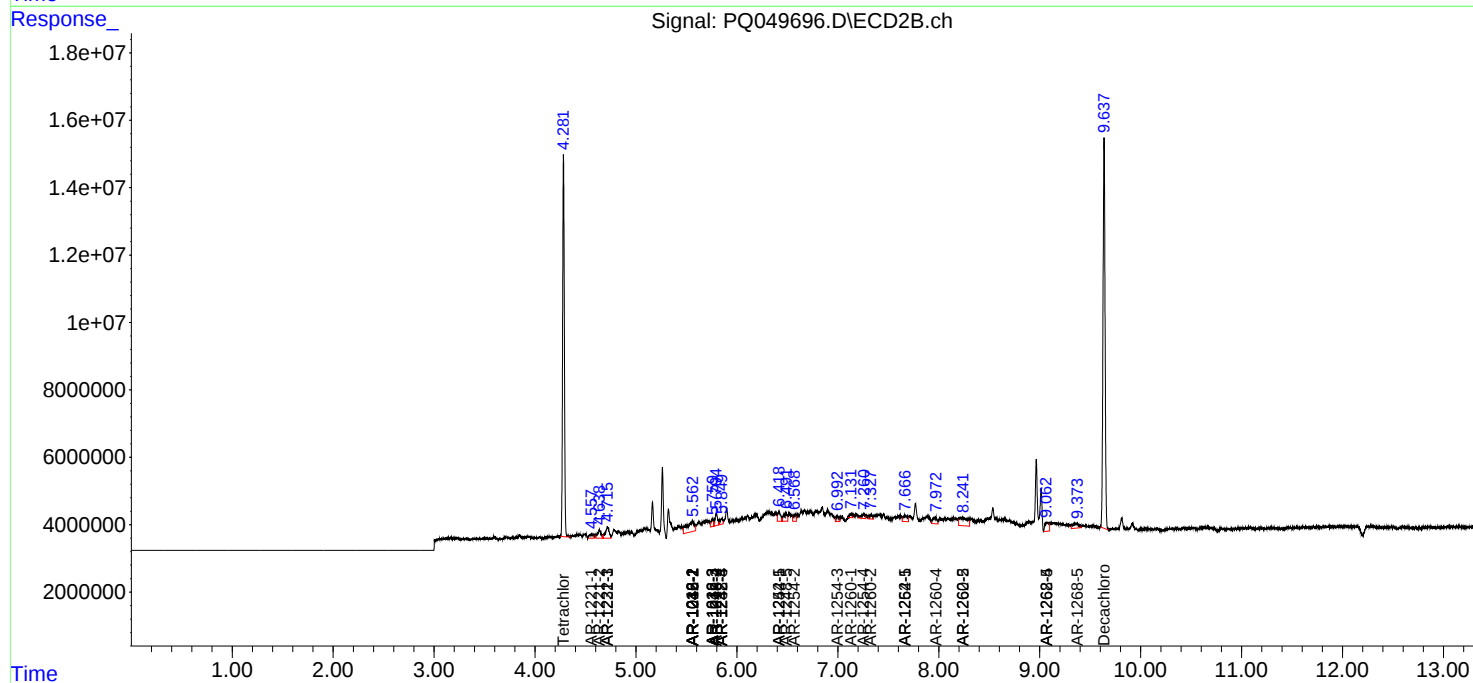
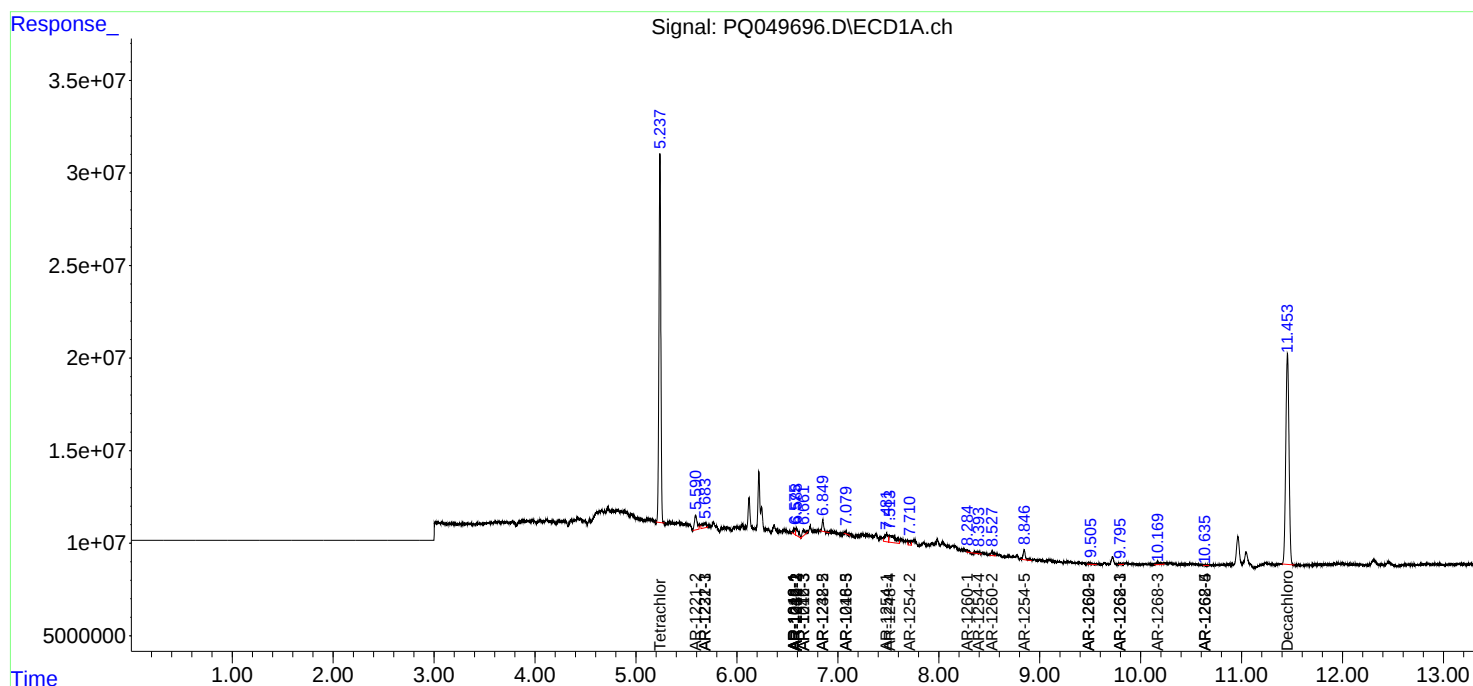
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

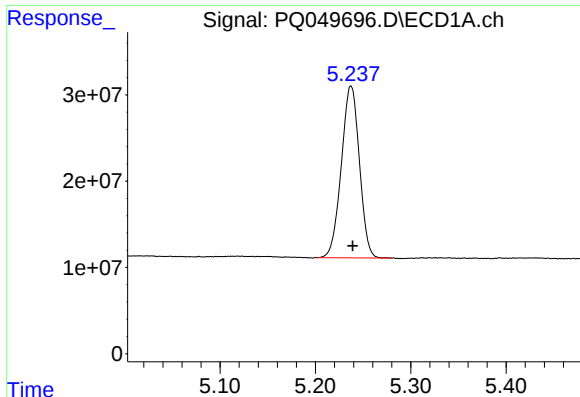
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090220\
Data File : PQ049696.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Sep 2020 17:26
Operator : DD\AJ
Sample : L3881-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 02 17:52:03 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

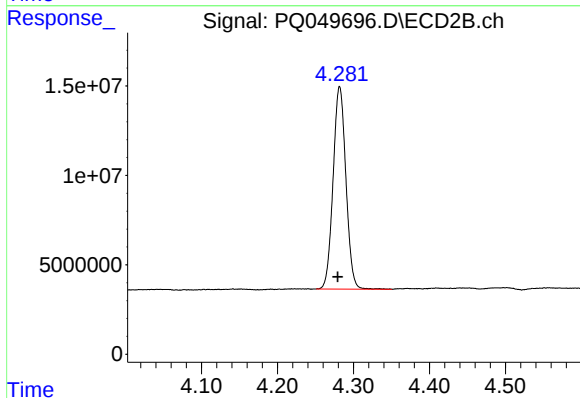




#1 Tetrachloro-m-xylene

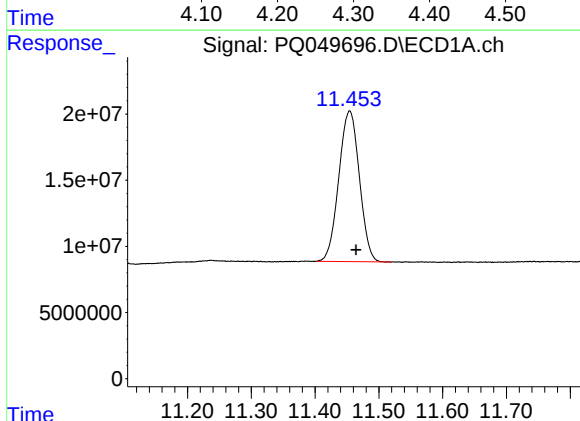
R.T.: 5.237 min
Delta R.T.: -0.002 min
Response: 262130614
Conc: 30.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



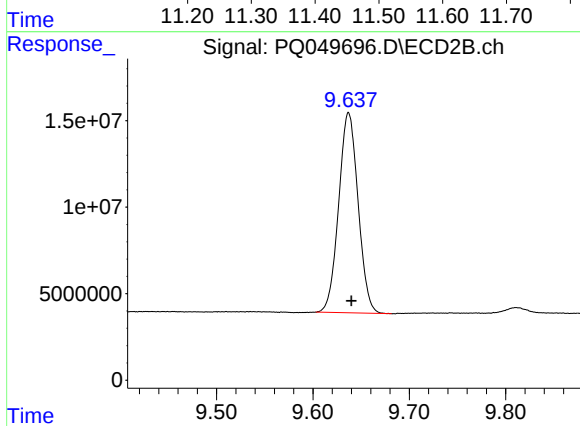
#1 Tetrachloro-m-xylene

R.T.: 4.282 min
Delta R.T.: 0.002 min
Response: 132803891
Conc: 23.51 ng/ml



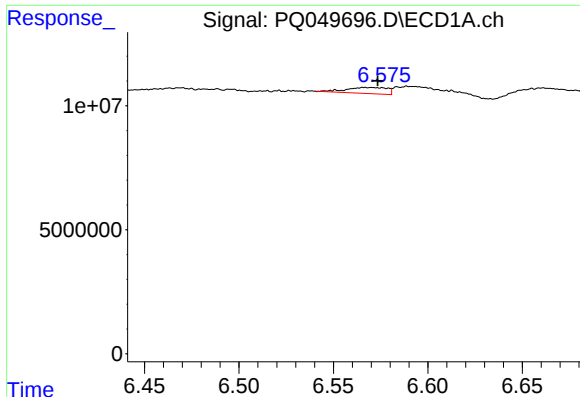
#2 Decachlorobiphenyl

R.T.: 11.454 min
Delta R.T.: -0.010 min
Response: 254633259
Conc: 26.14 ng/ml



#2 Decachlorobiphenyl

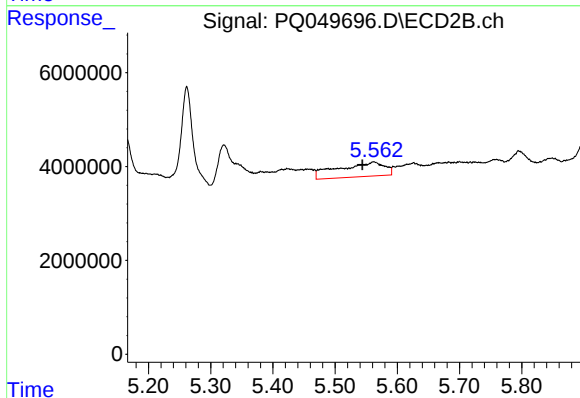
R.T.: 9.637 min
Delta R.T.: -0.003 min
Response: 161453541
Conc: 25.81 ng/ml



#3 AR-1016-1

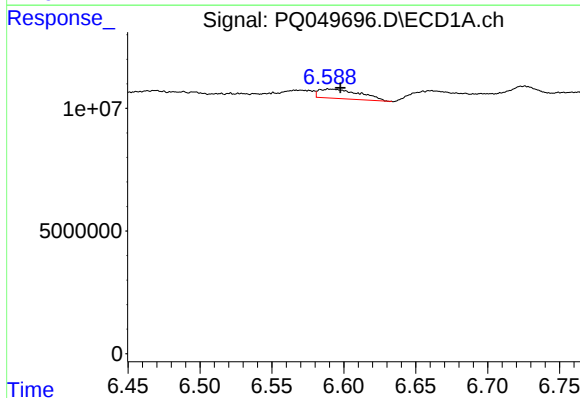
R.T.: 6.569 min
Delta R.T.: -0.004 min
Response: 3677785
Conc: 12.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



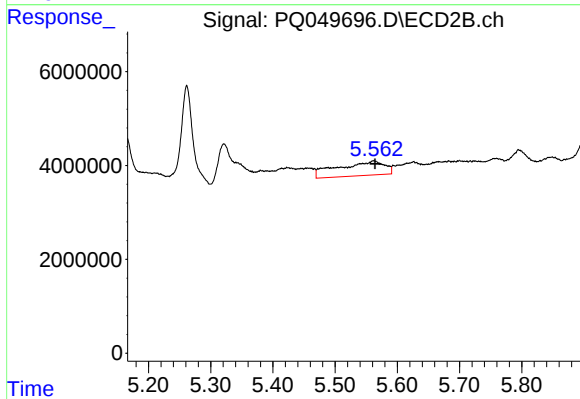
#3 AR-1016-1

R.T.: 5.562 min
Delta R.T.: 0.019 min
Response: 15846502
Conc: 65.98 ng/ml



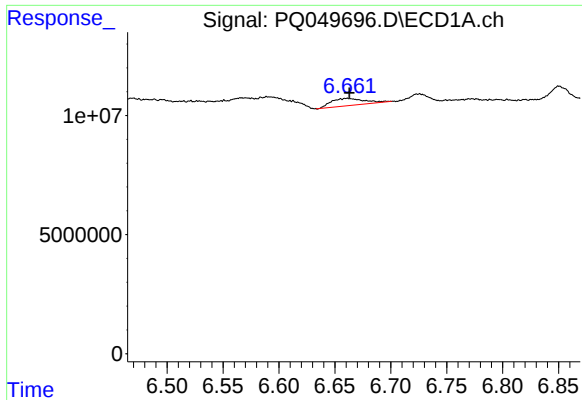
#4 AR-1016-2

R.T.: 6.591 min
Delta R.T.: -0.007 min
Response: 7598274
Conc: 18.07 ng/ml



#4 AR-1016-2

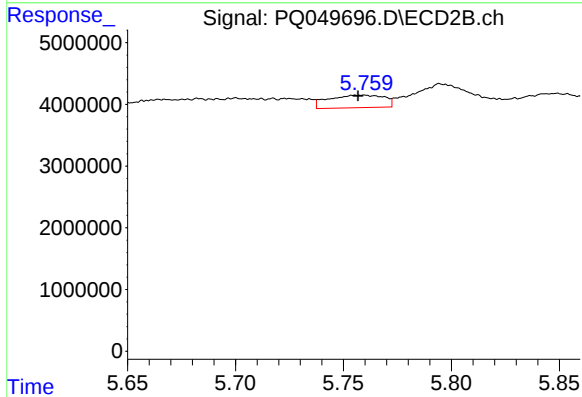
R.T.: 5.562 min
Delta R.T.: -0.002 min
Response: 15846502
Conc: 48.85 ng/ml



#5 AR-1016-3

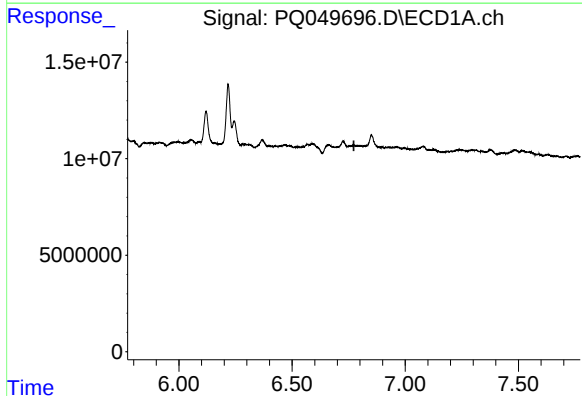
R.T.: 6.661 min
Delta R.T.: -0.002 min
Response: 6226237
Conc: 23.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



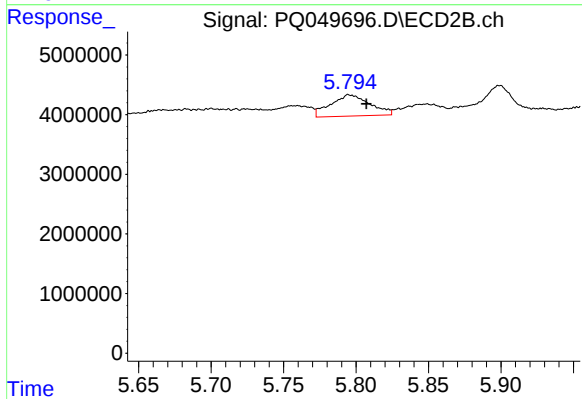
#5 AR-1016-3

R.T.: 5.758 min
Delta R.T.: 0.001 min
Response: 3659973
Conc: 21.38 ng/ml



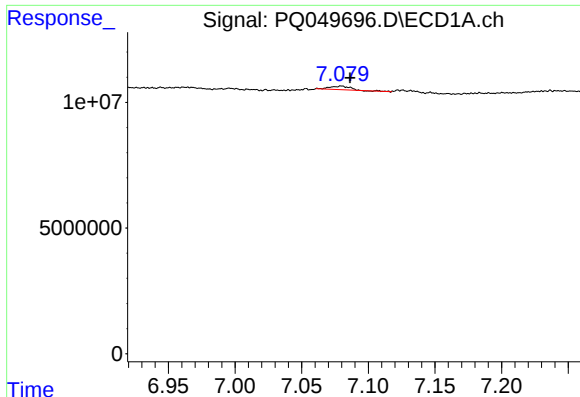
#6 AR-1016-4

R.T.: 6.773 min
Delta R.T.: 0.000 min
Response: -3395318
Conc: N.D.



#6 AR-1016-4

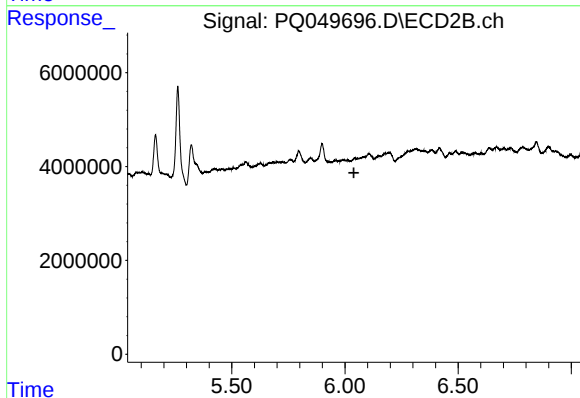
R.T.: 5.796 min
Delta R.T.: -0.011 min
Response: 6729716
Conc: 53.06 ng/ml



#7 AR-1016-5

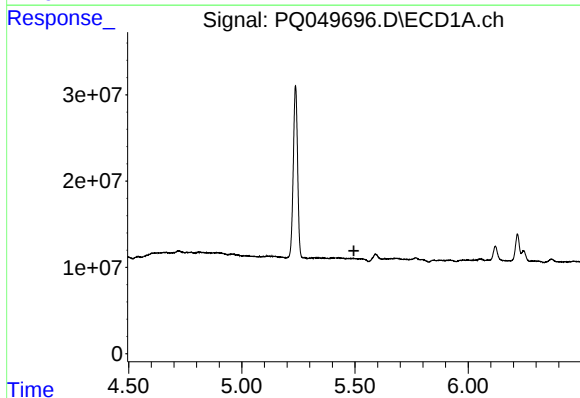
R.T.: 7.079 min
Delta R.T.: -0.007 min
Response: 1529989
Conc: 7.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



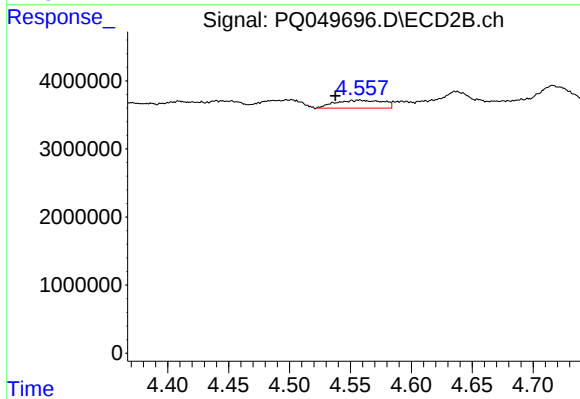
#7 AR-1016-5

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



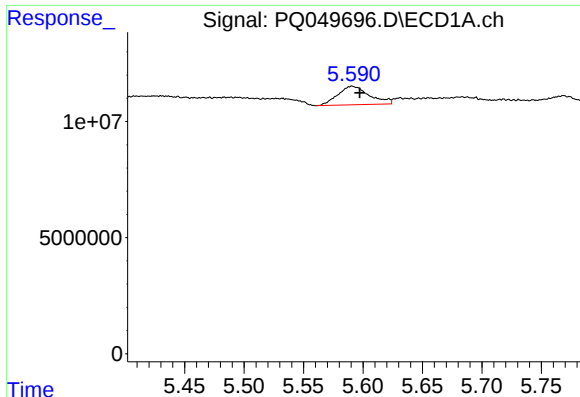
#8 AR-1221-1

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



#8 AR-1221-1

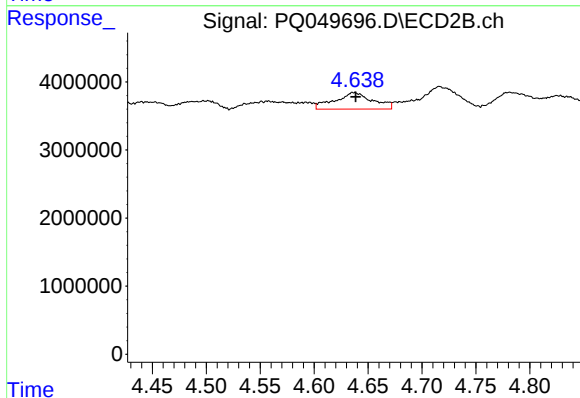
R.T.: 4.557 min
Delta R.T.: 0.019 min
Response: 3136402
Conc: 57.71 ng/ml



#9 AR-1221-2

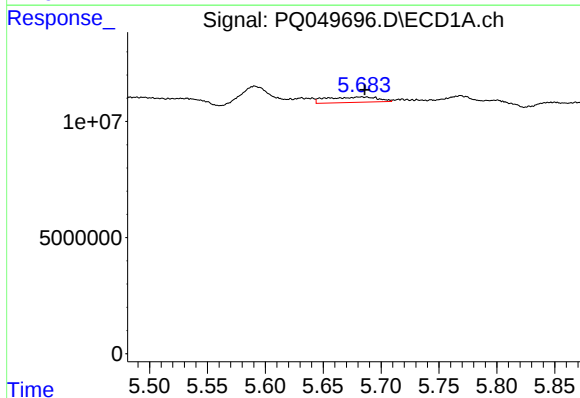
R.T.: 5.591 min
Delta R.T.: -0.006 min
Response: 14784273
Conc: 232.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



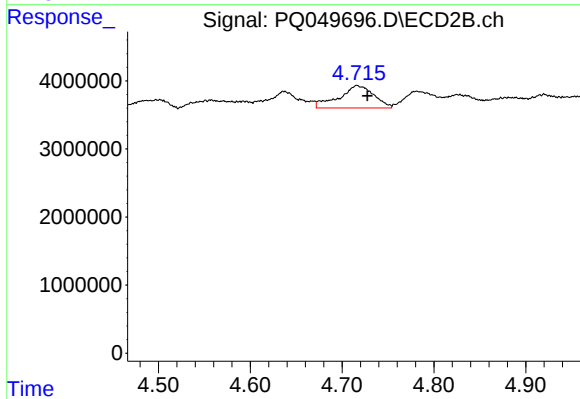
#9 AR-1221-2

R.T.: 4.637 min
Delta R.T.: -0.001 min
Response: 5945499
Conc: 143.43 ng/ml



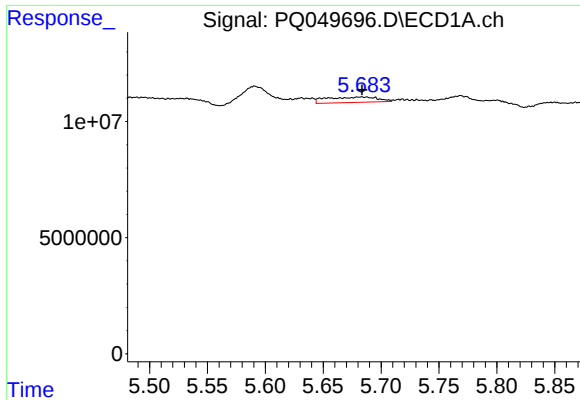
#10 AR-1221-3

R.T.: 5.683 min
Delta R.T.: -0.003 min
Response: 7152435
Conc: 37.31 ng/ml



#10 AR-1221-3

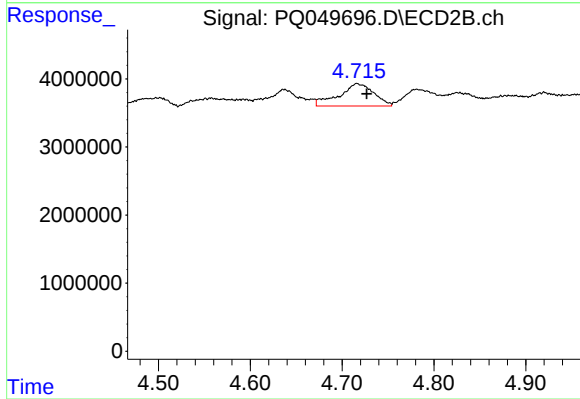
R.T.: 4.717 min
Delta R.T.: -0.011 min
Response: 8697739
Conc: 66.34 ng/ml



#11 AR-1232-1

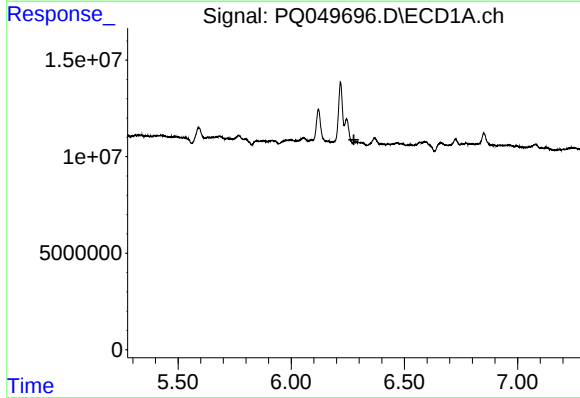
R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 7152435
Conc: 38.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



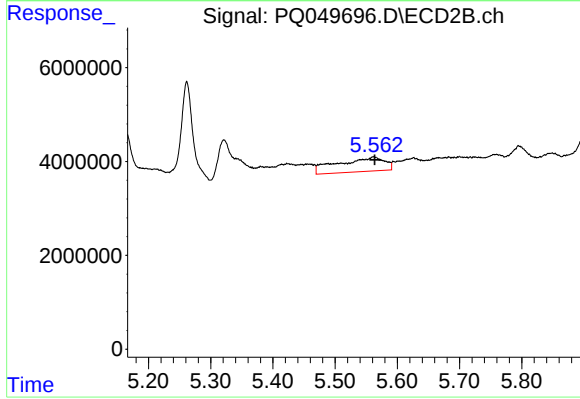
#11 AR-1232-1

R.T.: 4.717 min
Delta R.T.: -0.010 min
Response: 8697739
Conc: 70.64 ng/ml



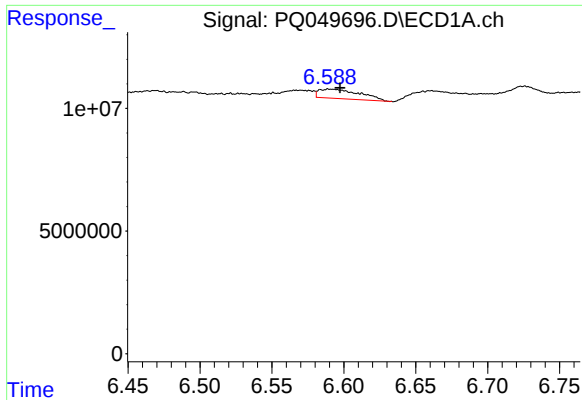
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.277 min
Response: 0
Conc: N.D.



#12 AR-1232-2

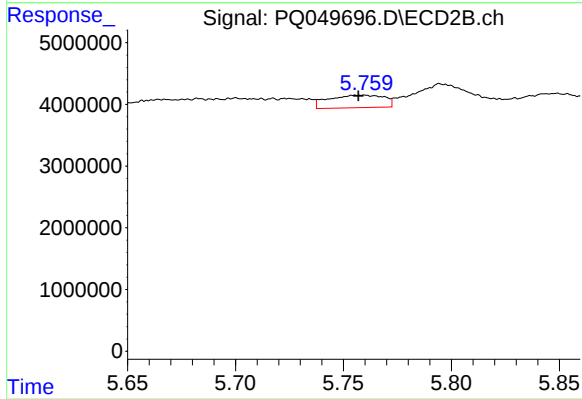
R.T.: 5.562 min
Delta R.T.: -0.001 min
Response: 15846502
Conc: 117.28 ng/ml



#13 AR-1232-3

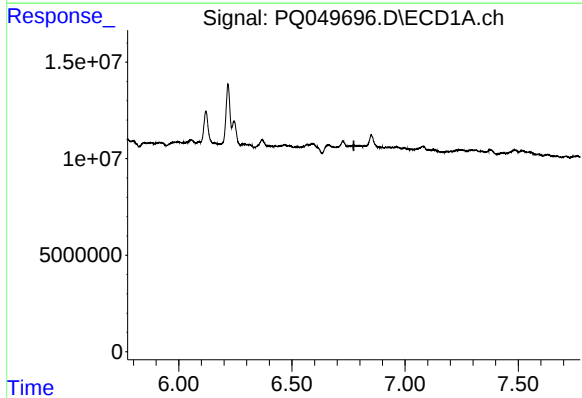
R.T.: 6.591 min
Delta R.T.: -0.007 min
Response: 7598274
Conc: 42.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



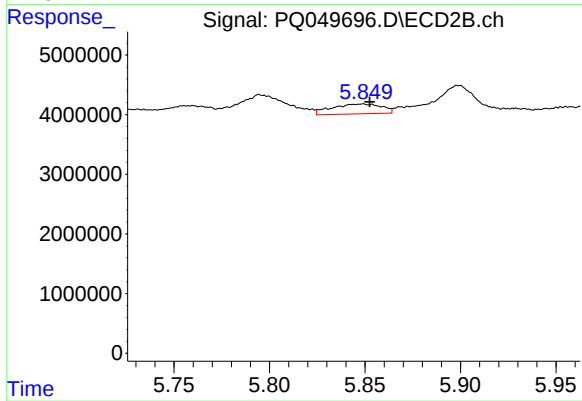
#13 AR-1232-3

R.T.: 5.758 min
Delta R.T.: 0.001 min
Response: 3659973
Conc: 52.83 ng/ml



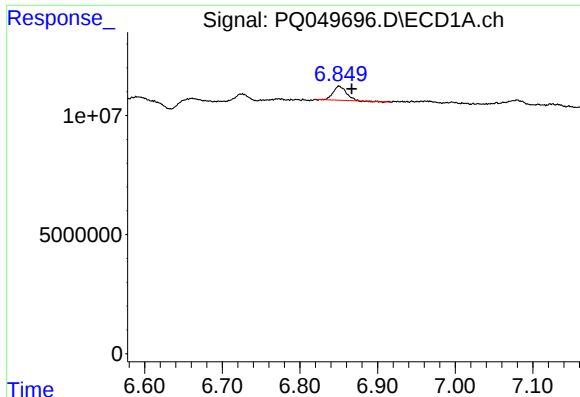
#14 AR-1232-4

R.T.: 6.773 min
Delta R.T.: 0.000 min
Response: -3395318
Conc: N.D.



#14 AR-1232-4

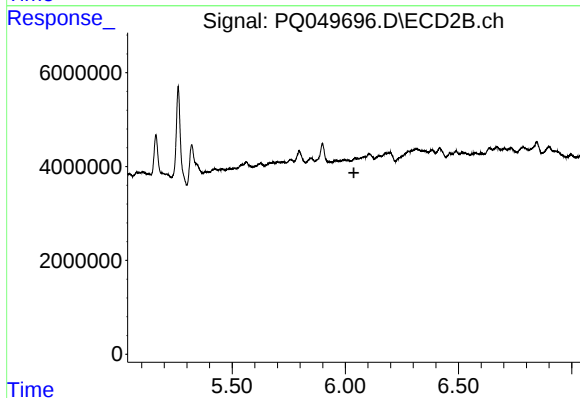
R.T.: 5.848 min
Delta R.T.: -0.004 min
Response: 2992926
Conc: 51.63 ng/ml



#15 AR-1232-5

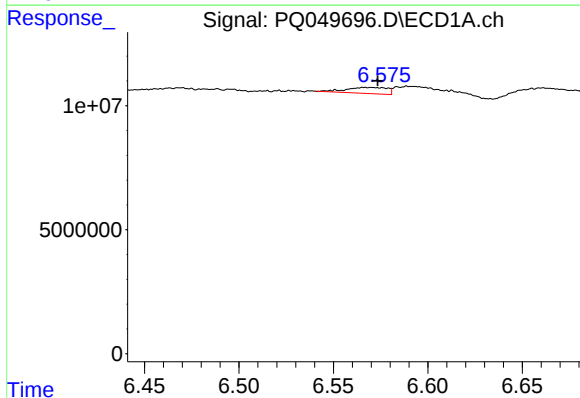
R.T.: 6.851 min
Delta R.T.: -0.016 min
Response: 7079947
Conc: 106.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



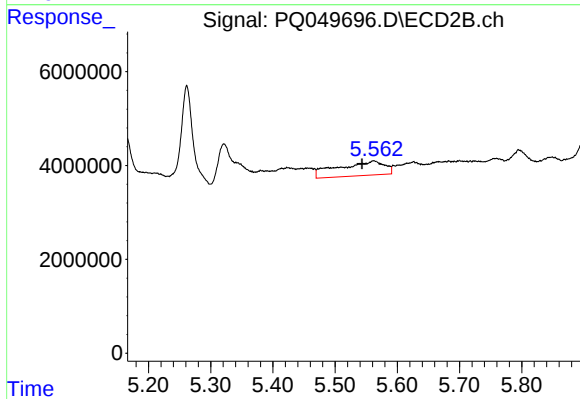
#15 AR-1232-5

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



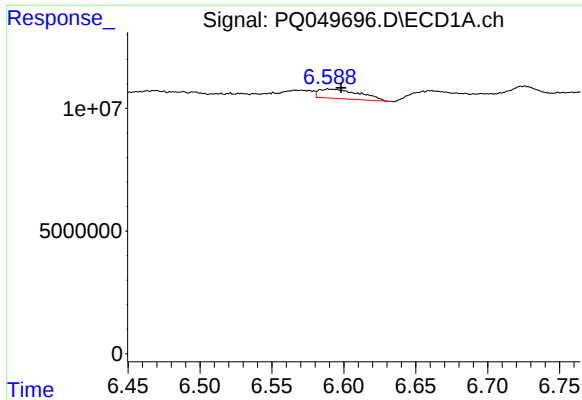
#16 AR-1242-1

R.T.: 6.569 min
Delta R.T.: -0.004 min
Response: 3677785
Conc: 16.83 ng/ml



#16 AR-1242-1

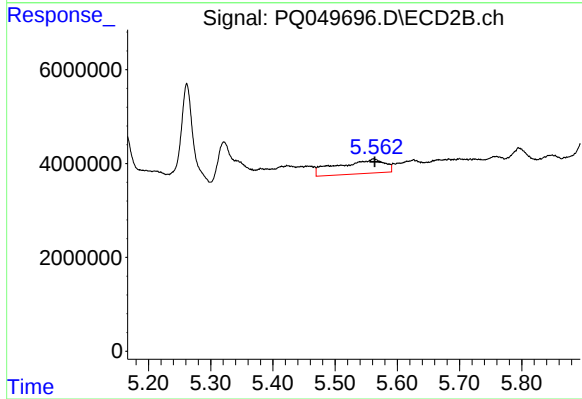
R.T.: 5.562 min
Delta R.T.: 0.019 min
Response: 15846502
Conc: 92.42 ng/ml



#17 AR-1242-2

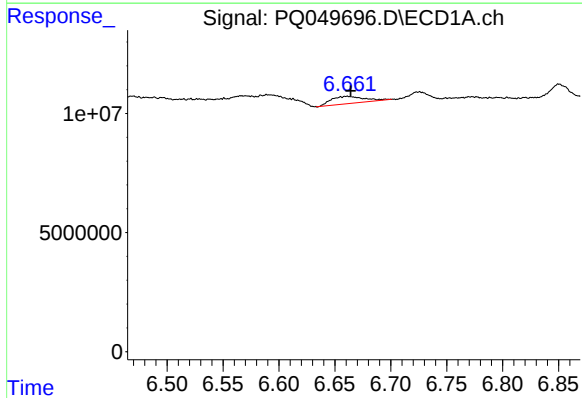
R.T.: 6.591 min
Delta R.T.: -0.007 min
Response: 7598274
Conc: 24.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



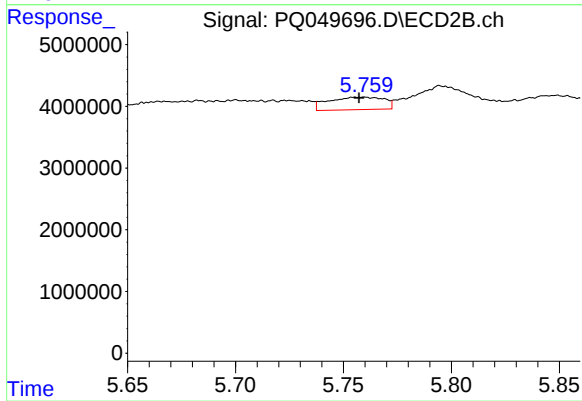
#17 AR-1242-2

R.T.: 5.562 min
Delta R.T.: -0.001 min
Response: 15846502
Conc: 67.86 ng/ml



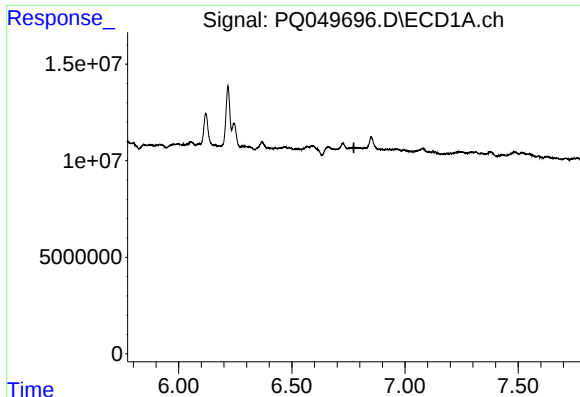
#18 AR-1242-3

R.T.: 6.661 min
Delta R.T.: -0.003 min
Response: 6226237
Conc: 33.02 ng/ml



#18 AR-1242-3

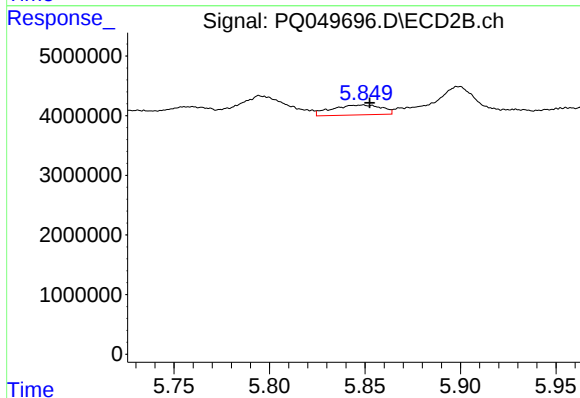
R.T.: 5.758 min
Delta R.T.: 0.001 min
Response: 3659973
Conc: 29.57 ng/ml



#19 AR-1242-4

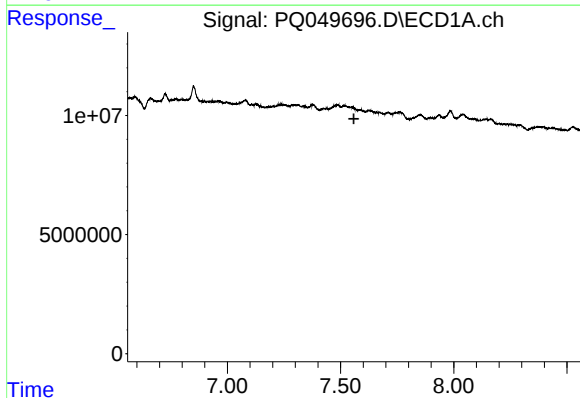
R.T.: 6.773 min
Delta R.T.: -0.001 min
Response: -3395318
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



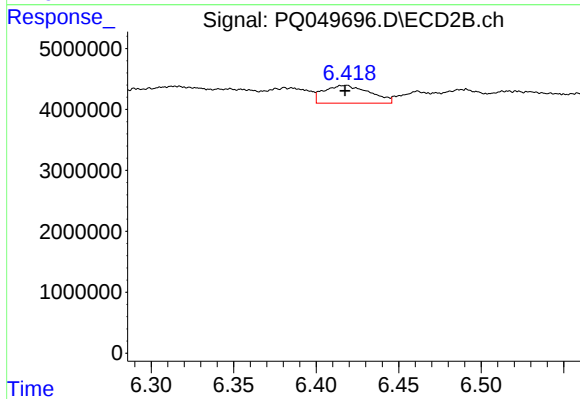
#19 AR-1242-4

R.T.: 5.848 min
Delta R.T.: -0.004 min
Response: 2992926
Conc: 25.53 ng/ml



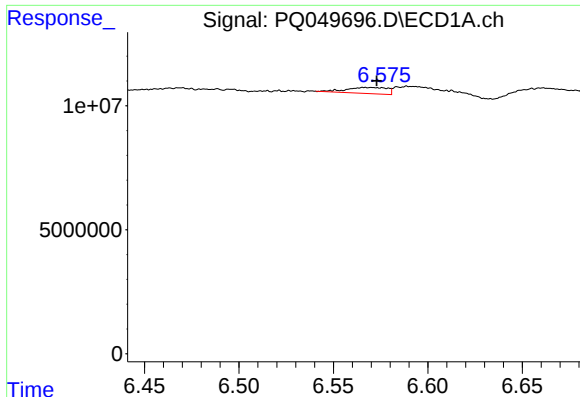
#20 AR-1242-5

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



#20 AR-1242-5

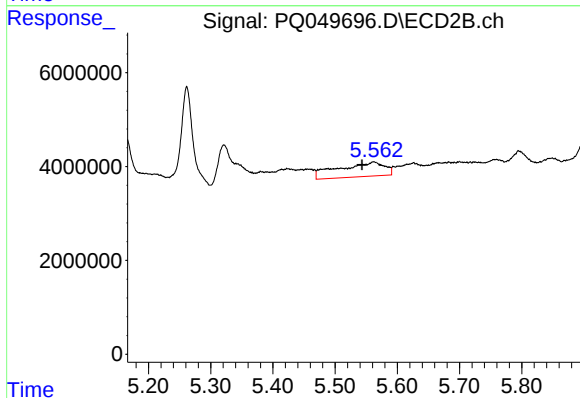
R.T.: 6.417 min
Delta R.T.: 0.000 min
Response: 5649477
Conc: 33.11 ng/ml



#21 AR-1248-1

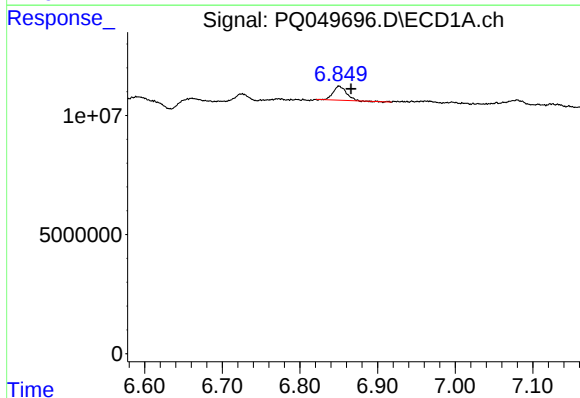
R.T.: 6.569 min
Delta R.T.: -0.004 min
Response: 3677785
Conc: 21.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



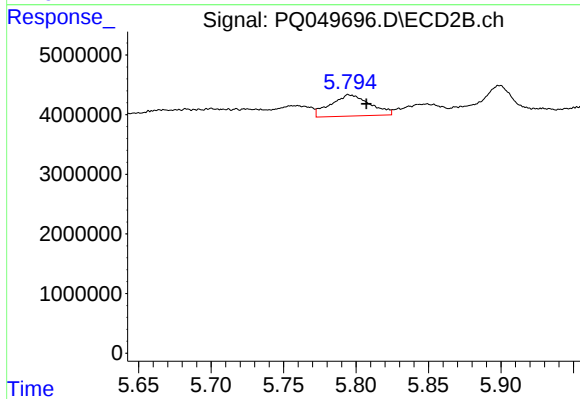
#21 AR-1248-1

R.T.: 5.562 min
Delta R.T.: 0.019 min
Response: 15846502
Conc: 116.39 ng/ml



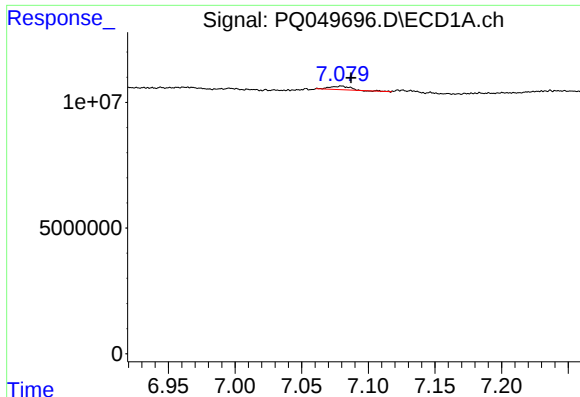
#22 AR-1248-2

R.T.: 6.851 min
Delta R.T.: -0.015 min
Response: 7079947
Conc: 31.98 ng/ml



#22 AR-1248-2

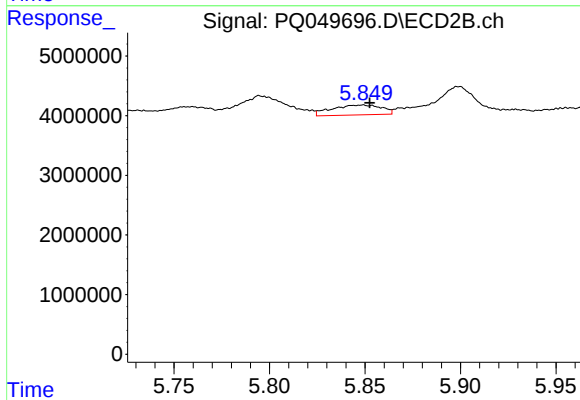
R.T.: 5.796 min
Delta R.T.: -0.011 min
Response: 6729716
Conc: 39.94 ng/ml



#23 AR-1248-3

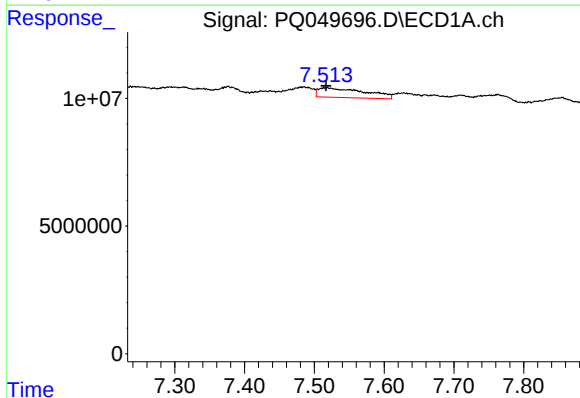
R.T.: 7.079 min
Delta R.T.: -0.008 min
Response: 1529989
Conc: 6.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



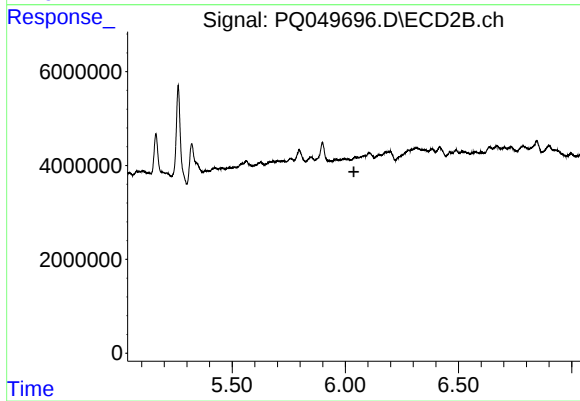
#23 AR-1248-3

R.T.: 5.848 min
Delta R.T.: -0.004 min
Response: 2992926
Conc: 17.16 ng/ml



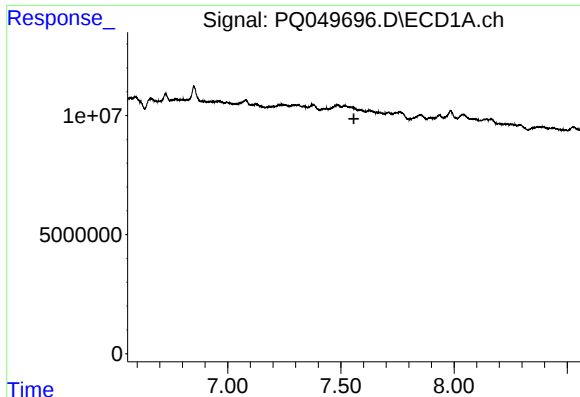
#24 AR-1248-4

R.T.: 7.517 min
Delta R.T.: 0.000 min
Response: 17748489
Conc: 59.58 ng/ml



#24 AR-1248-4

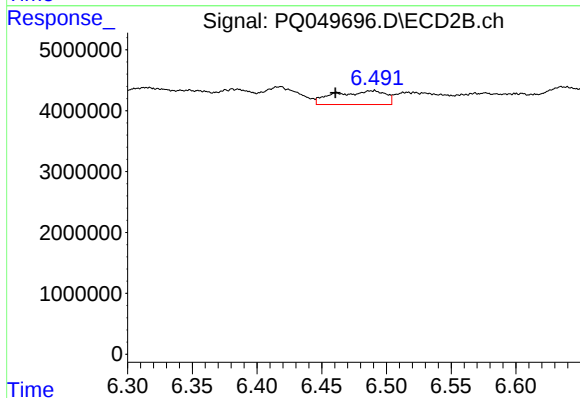
R.T.: 0.000 min
Exp R.T.: 6.038 min
Response: 0
Conc: N.D.



#25 AR-1248-5

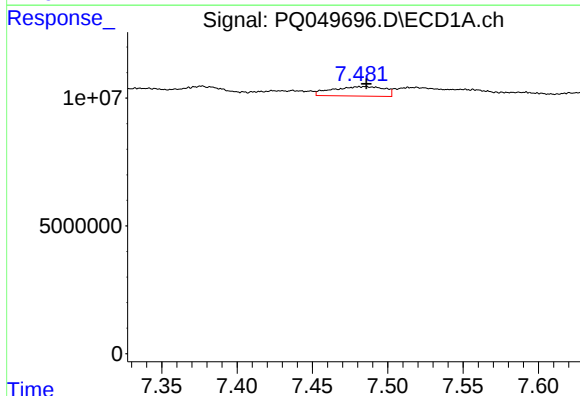
R.T.: 0.000 min
Exp R.T.: 7.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



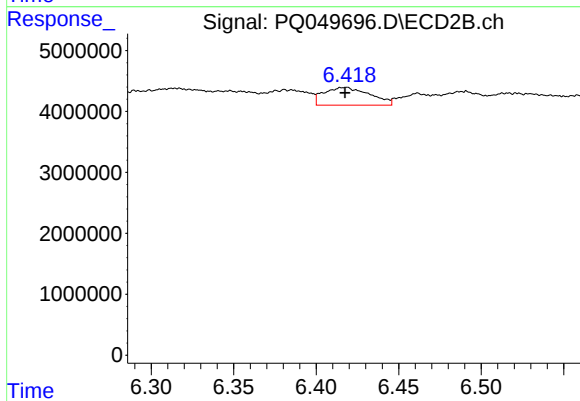
#25 AR-1248-5

R.T.: 6.489 min
Delta R.T.: 0.029 min
Response: 6110421
Conc: 26.72 ng/ml



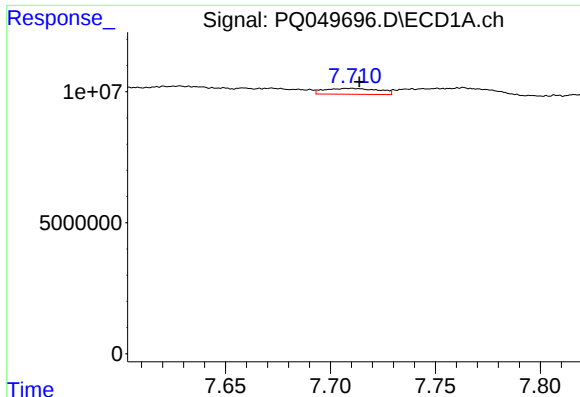
#26 AR-1254-1

R.T.: 7.484 min
Delta R.T.: -0.001 min
Response: 8874396
Conc: 29.91 ng/ml



#26 AR-1254-1

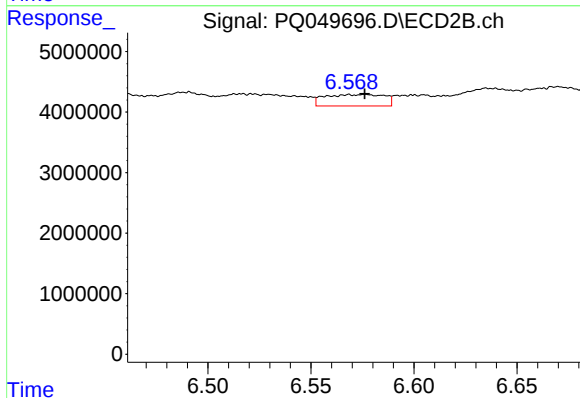
R.T.: 6.417 min
Delta R.T.: 0.000 min
Response: 5649477
Conc: 15.78 ng/ml



#27 AR-1254-2

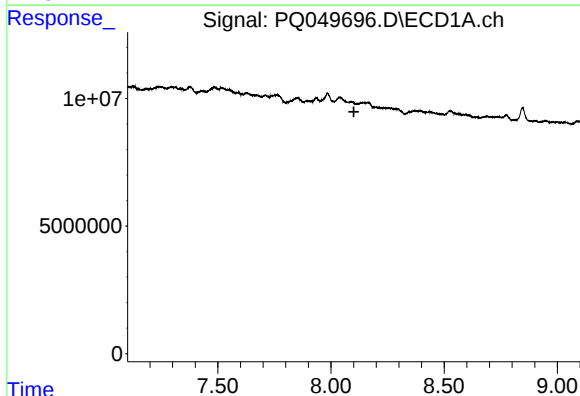
R.T.: 7.710 min
Delta R.T.: -0.004 min
Response: 4011939
Conc: 8.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



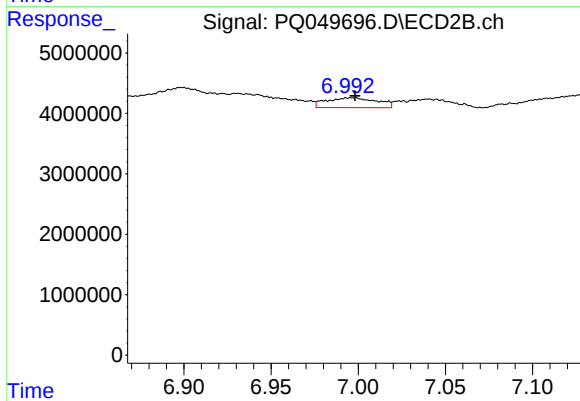
#27 AR-1254-2

R.T.: 6.576 min
Delta R.T.: 0.000 min
Response: 3789111
Conc: 11.84 ng/ml



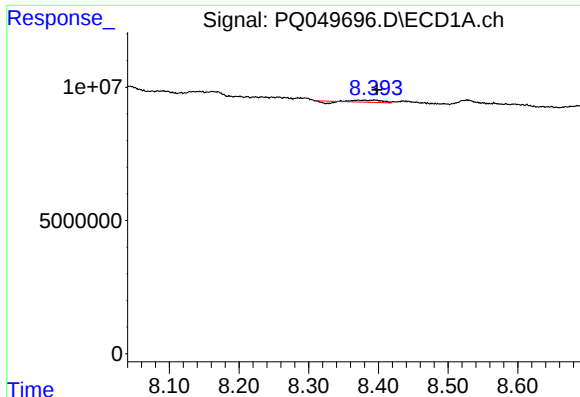
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 8.101 min
Response: 0
Conc: N.D.



#28 AR-1254-3

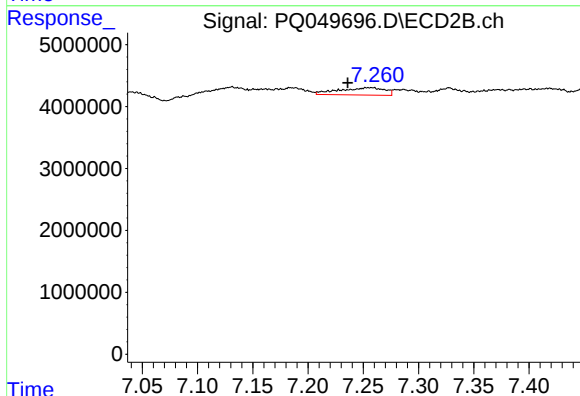
R.T.: 6.996 min
Delta R.T.: -0.002 min
Response: 3285957
Conc: 6.27 ng/ml



#29 AR-1254-4

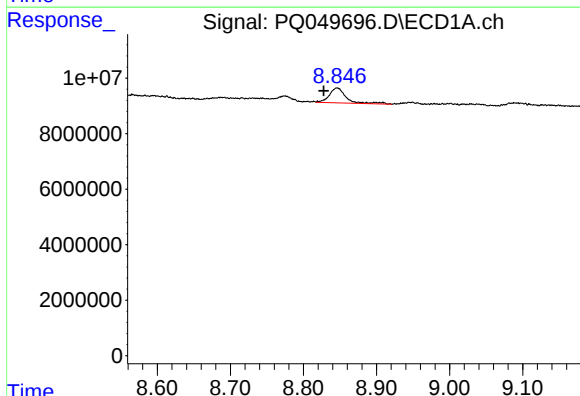
R.T.: 8.394 min
Delta R.T.: -0.004 min
Response: 1395587
Conc: 3.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



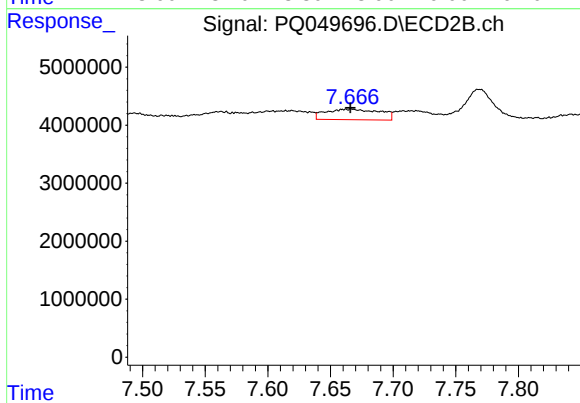
#29 AR-1254-4

R.T.: 7.256 min
Delta R.T.: 0.020 min
Response: 3395292
Conc: 9.04 ng/ml



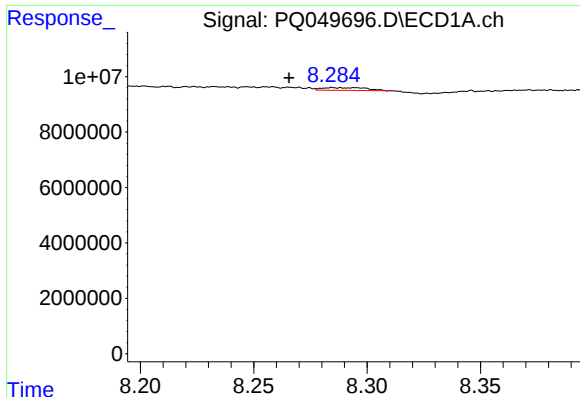
#30 AR-1254-5

R.T.: 8.846 min
Delta R.T.: 0.018 min
Response: 8551880
Conc: 20.08 ng/ml



#30 AR-1254-5

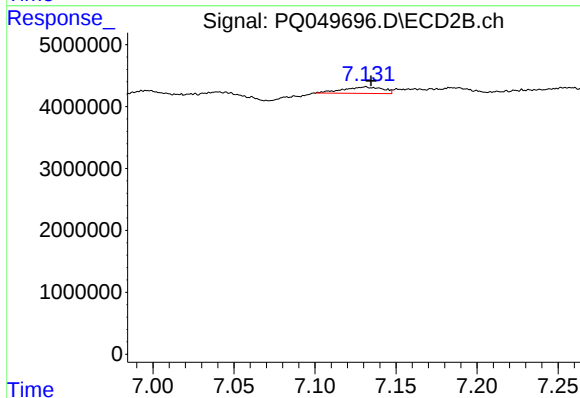
R.T.: 7.665 min
Delta R.T.: 0.000 min
Response: 5475552
Conc: 11.14 ng/ml



#31 AR-1260-1

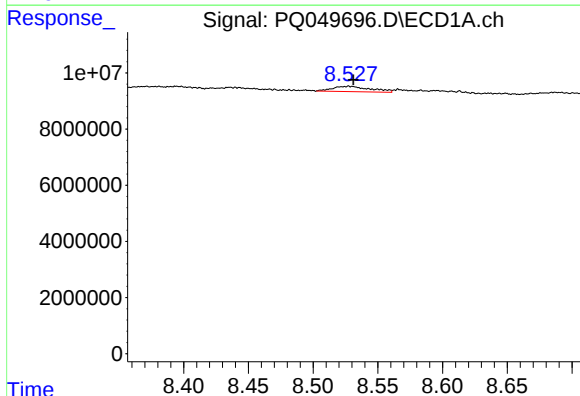
R.T.: 8.294 min
Delta R.T.: 0.028 min
Response: 783605
Conc: 2.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



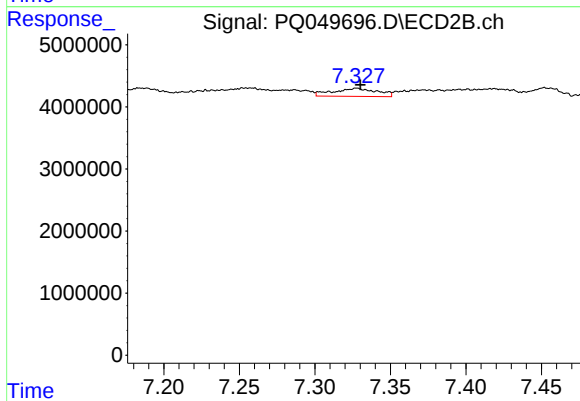
#31 AR-1260-1

R.T.: 7.131 min
Delta R.T.: -0.004 min
Response: 1756646
Conc: 4.92 ng/ml



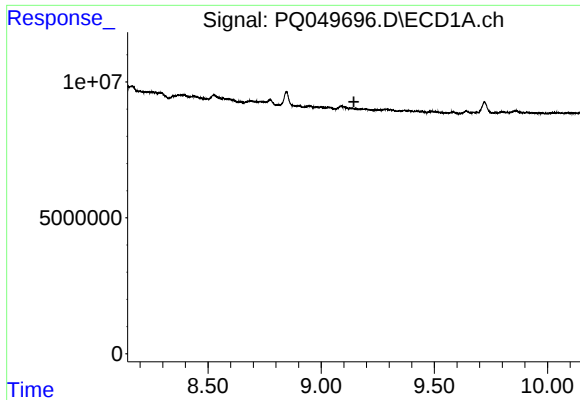
#32 AR-1260-2

R.T.: 8.527 min
Delta R.T.: -0.004 min
Response: 3879897
Conc: 8.02 ng/ml



#32 AR-1260-2

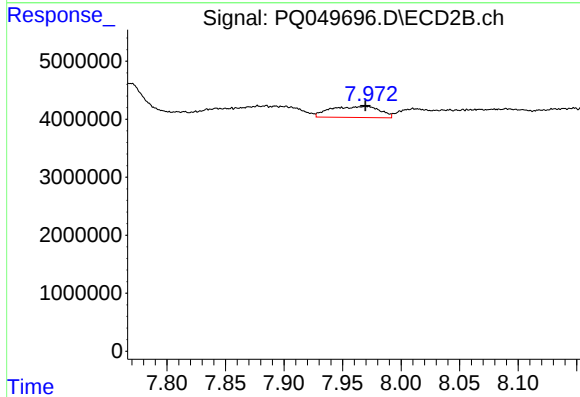
R.T.: 7.327 min
Delta R.T.: -0.003 min
Response: 2660079
Conc: 5.29 ng/ml



#34 AR-1260-4

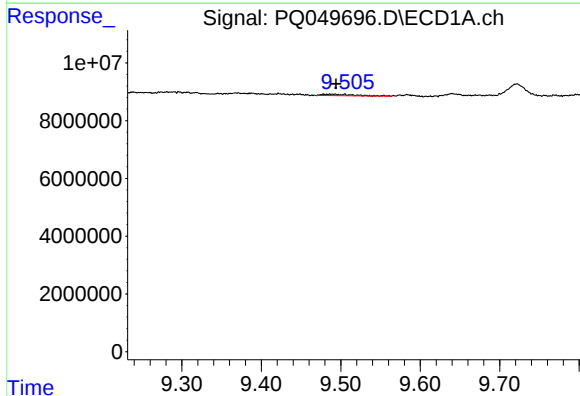
R.T.: 0.000 min
Exp R.T.: 9.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



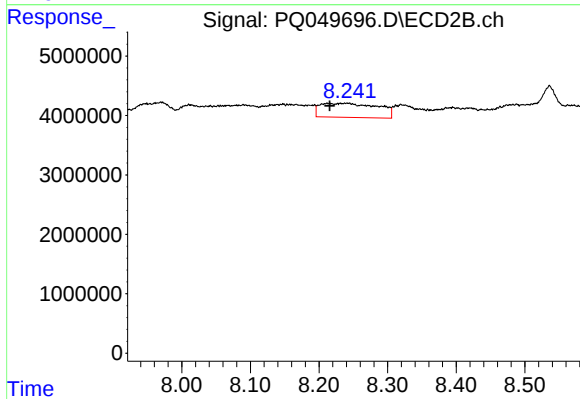
#34 AR-1260-4

R.T.: 7.970 min
Delta R.T.: 0.000 min
Response: 5588613
Conc: 15.33 ng/ml



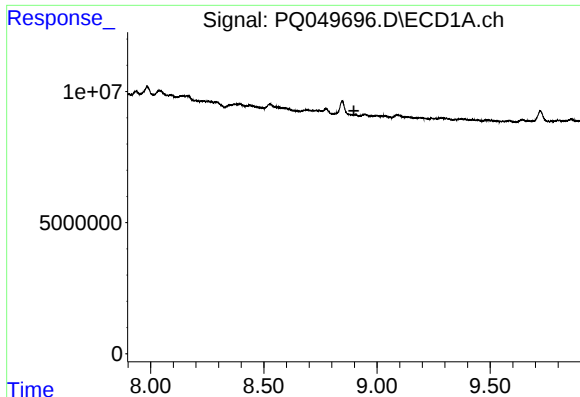
#35 AR-1260-5

R.T.: 9.489 min
Delta R.T.: -0.005 min
Response: 1446596
Conc: 1.47 ng/ml



#35 AR-1260-5

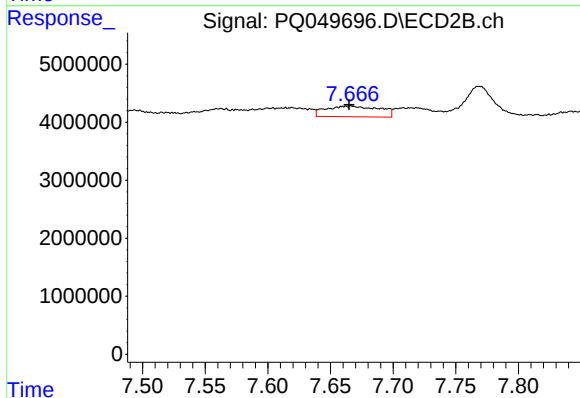
R.T.: 8.241 min
Delta R.T.: 0.025 min
Response: 13948432
Conc: 14.05 ng/ml



#36 AR-1262-1

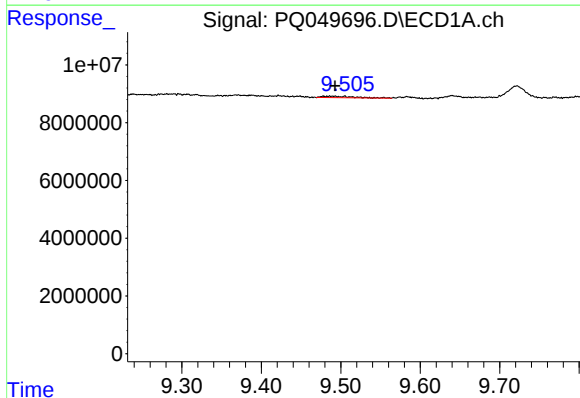
R.T.: 0.000 min
Exp R.T.: 8.898 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



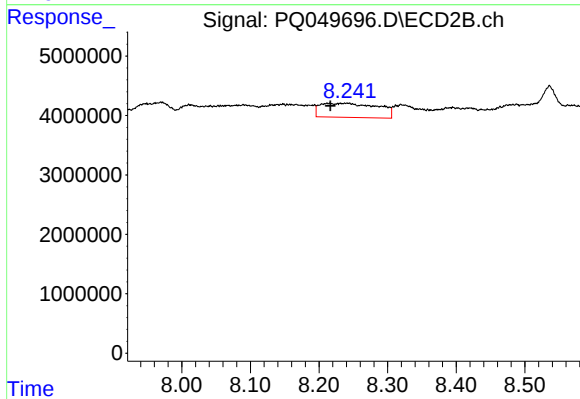
#36 AR-1262-1

R.T.: 7.665 min
Delta R.T.: 0.000 min
Response: 5475552
Conc: 20.81 ng/ml



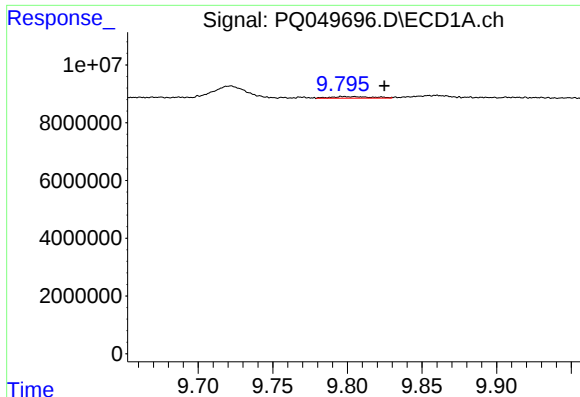
#37 AR-1262-2

R.T.: 9.489 min
Delta R.T.: -0.004 min
Response: 1446596
Conc: 1.42 ng/ml



#37 AR-1262-2

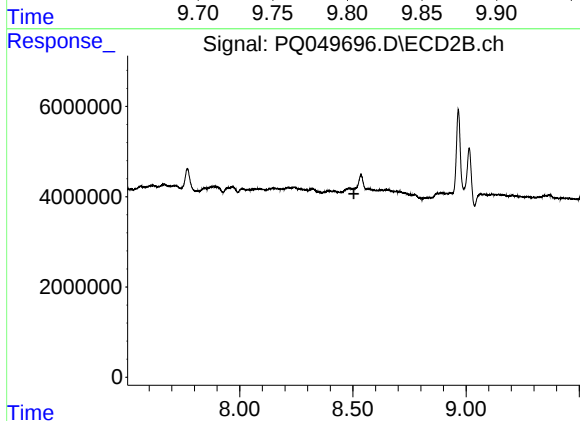
R.T.: 8.241 min
Delta R.T.: 0.024 min
Response: 13948432
Conc: 13.38 ng/ml



#38 AR-1262-3

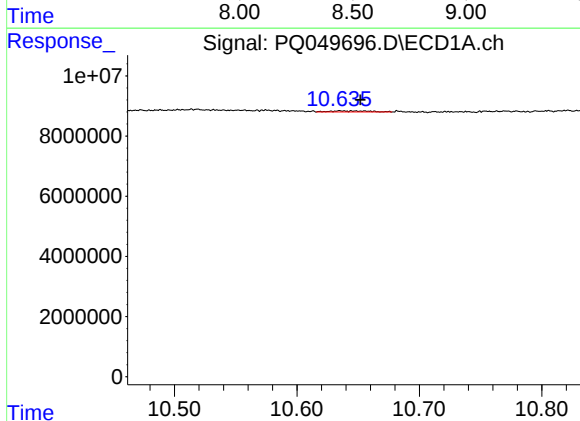
R.T.: 9.803 min
Delta R.T.: -0.021 min
Response: 1025432
Conc: 2.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



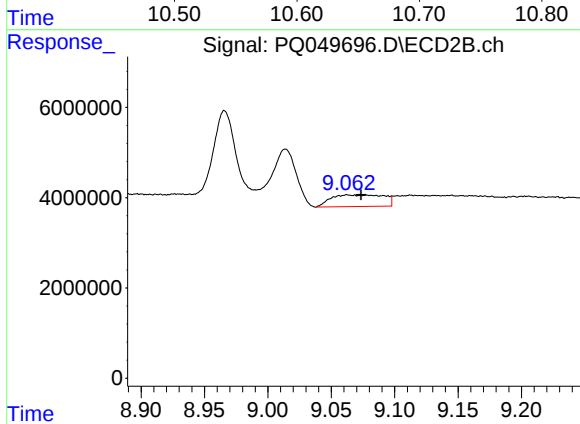
#38 AR-1262-3

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



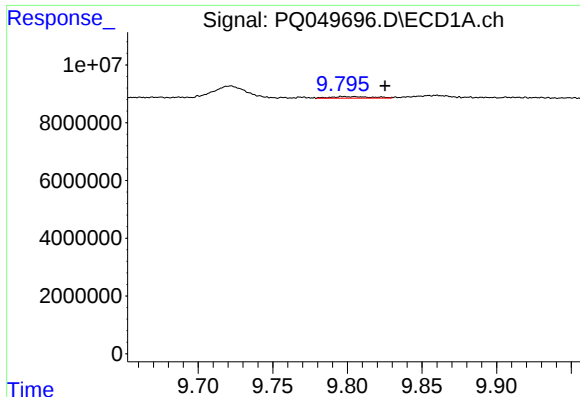
#40 AR-1262-5

R.T.: 10.645 min
Delta R.T.: -0.007 min
Response: 790284
Conc: 1.89 ng/ml



#40 AR-1262-5

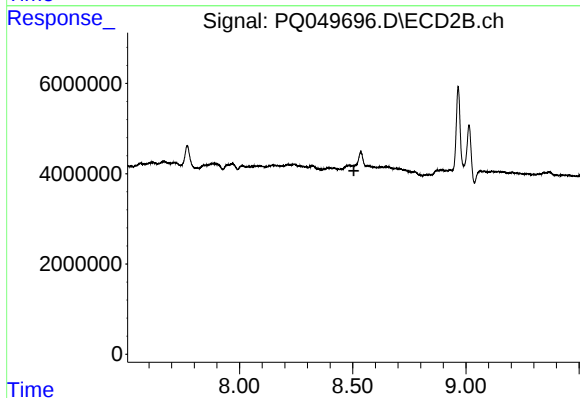
R.T.: 9.078 min
Delta R.T.: 0.004 min
Response: 7466669
Conc: 23.22 ng/ml



#41 AR-1268-1

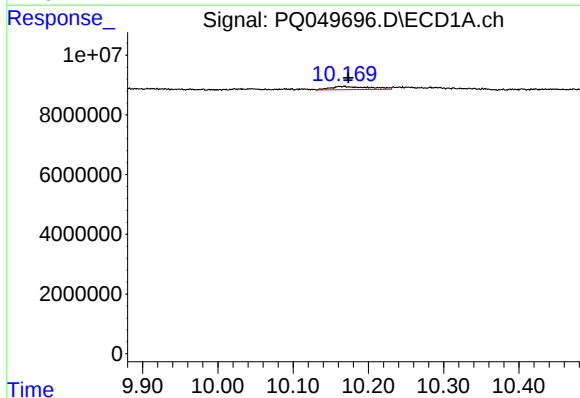
R.T.: 9.803 min
Delta R.T.: -0.022 min
Response: 1025432
Conc: 0.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



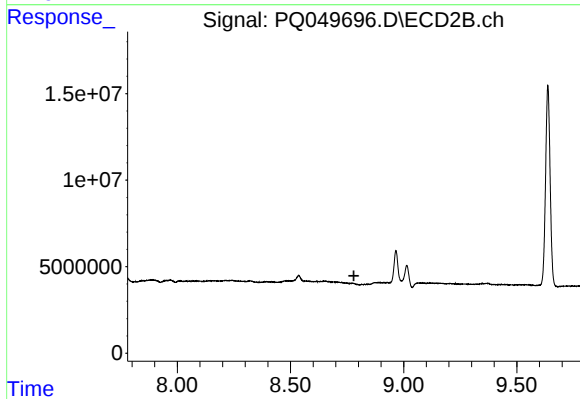
#41 AR-1268-1

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



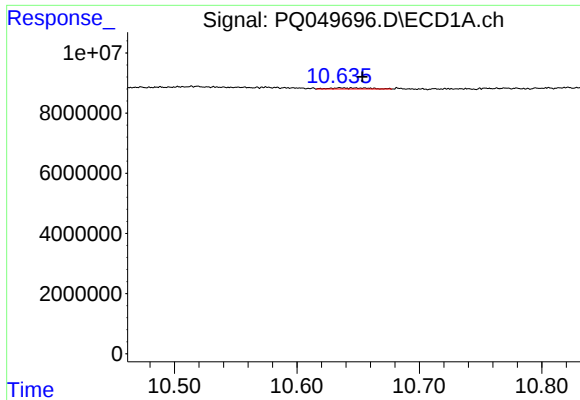
#43 AR-1268-3

R.T.: 10.167 min
Delta R.T.: -0.006 min
Response: 3861947
Conc: 3.60 ng/ml



#43 AR-1268-3

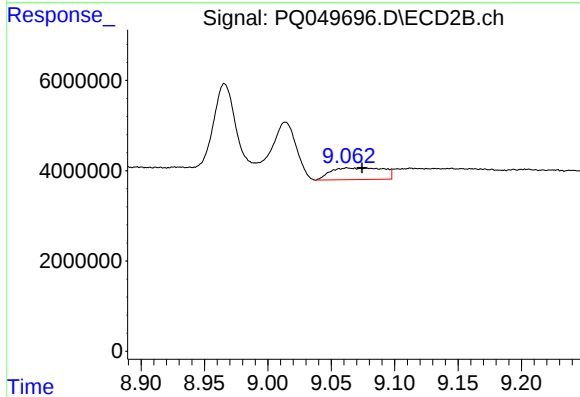
R.T.: 0.000 min
Exp R.T. : 8.780 min
Response: 0
Conc: N.D.



#44 AR-1268-4

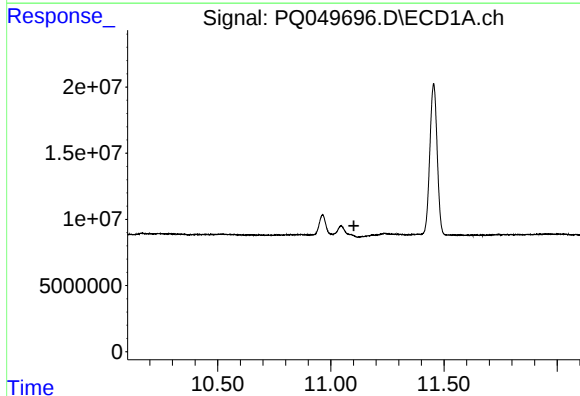
R.T.: 10.645 min
Delta R.T.: -0.008 min
Response: 790284
Conc: 1.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



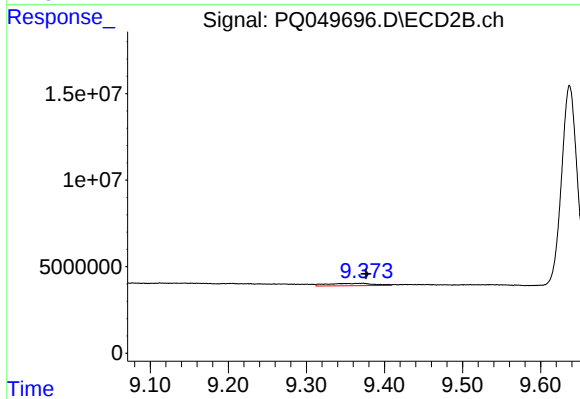
#44 AR-1268-4

R.T.: 9.078 min
Delta R.T.: 0.004 min
Response: 7466669
Conc: 20.28 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 11.102 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.370 min
Delta R.T.: -0.007 min
Response: 5900331
Conc: 2.45 ng/ml