

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092019\
 Data File : PQ043699.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2019 11:01
 Operator : SM\AJ
 Sample : MDL-BL-W-1
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-BL-W-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 14:50:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 19 00:01:44 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	5.240	4.410	31328805	16165689	14.646	17.636
2)	SA Decachlor...	11.413	9.870	313.6E6	122.9E6	40.013	40.214
Target Compounds							
7)	L1 AR-1016-5	0.000	6.197	0	515487	N.D.	16.108 #
8)	L2 AR-1221-1	0.000	4.619	0	487353	N.D.	44.625 #
9)	L2 AR-1221-2	5.593	0.000	388235	0	22.445	N.D. #
10)	L2 AR-1221-3	5.593	0.000	388235	0	6.442	N.D. #
11)	L3 AR-1232-1	5.593	0.000	388235	0	7.622	N.D. #
15)	L3 AR-1232-5	0.000	6.197	0	515487	N.D.	38.207 #
20)	L4 AR-1242-5	7.470	6.604	16372372	398697	178.875	11.364 #
24)	L5 AR-1248-4	7.470	6.197	16372372	515487	102.349	10.952 #
25)	L5 AR-1248-5	7.470	6.604	16372372	398697	104.880	7.572 #
26)	L6 AR-1254-1	7.470	6.604	16372372	398697	98.154	4.593 #
27)	L6 AR-1254-2	7.694	0.000	5979541	0	20.643	N.D. #
28)	L6 AR-1254-3	8.091	7.129	4752440	142392	14.082	1.021 #
29)	L6 AR-1254-4	8.358	0.000	5963395	0	20.383	N.D. #
30)	L6 AR-1254-5	8.802	0.000	537946	0	1.462	N.D. #
31)	L7 AR-1260-1	8.245	0.000	4274863	0	22.463	N.D. #
32)	L7 AR-1260-2	8.512	7.490	2401536	435523	9.826	4.832 #
33)	L7 AR-1260-3	8.879	0.000	502483	0	2.520	N.D. #
35)	L7 AR-1260-5	9.464	8.389	1235535	689502	2.182	3.266 #
36)	L8 AR-1262-1	8.879	0.000	502483	0	1.540	N.D. #
37)	L8 AR-1262-2	9.464	8.389	1235535	689502	1.692	2.630 #
38)	L8 AR-1262-3	9.818	8.678	995539	374934	1.863	3.033 #
39)	L8 AR-1262-4	9.818	8.747	995539	955586	2.436	3.955 #
40)	L8 AR-1262-5	0.000	9.269	0	1329088	N.D.	8.838 #
41)	L9 AR-1268-1	9.818	8.678	995539	374934	1.006	0.981
42)	L9 AR-1268-2	9.818	8.747	995539	955586	1.050	2.601 #
43)	L9 AR-1268-3	10.145	8.961	2090055	1690143	2.632	5.143 #
44)	L9 AR-1268-4	0.000	9.269	0	1329088	N.D.	7.402 #
45)	L9 AR-1268-5	11.048	9.588	2615073	1991612	0.784	1.494 #

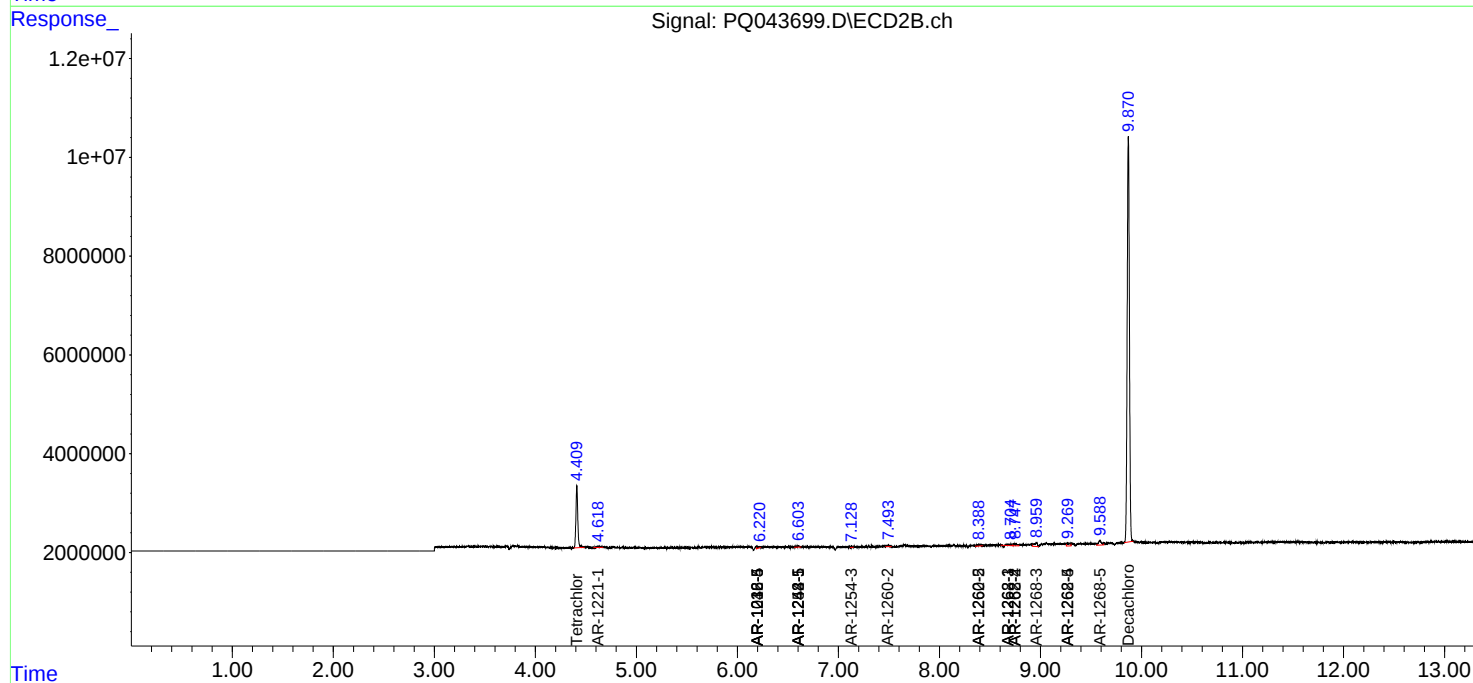
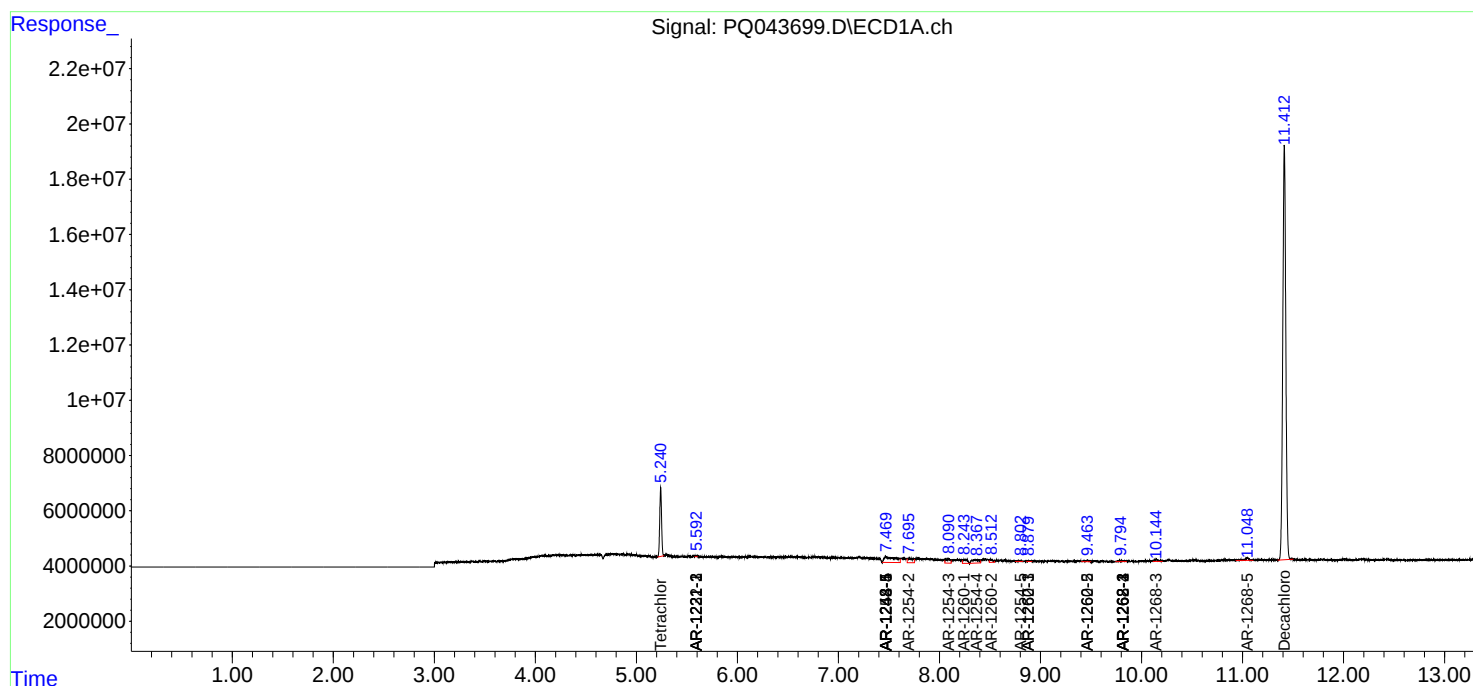
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

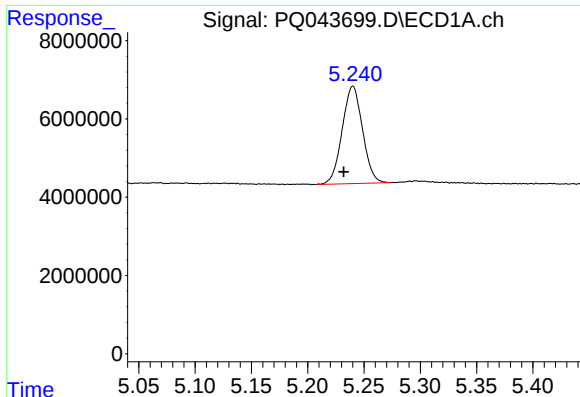
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092019\
Data File : PQ043699.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2019 11:01
Operator : SM\AJ
Sample : MDL-BL-W-1
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
MDL-BL-W-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 14:50:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 19 00:01:44 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

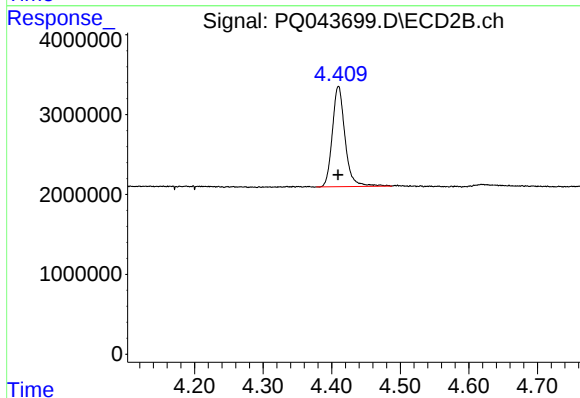




#1 Tetrachloro-m-xylene

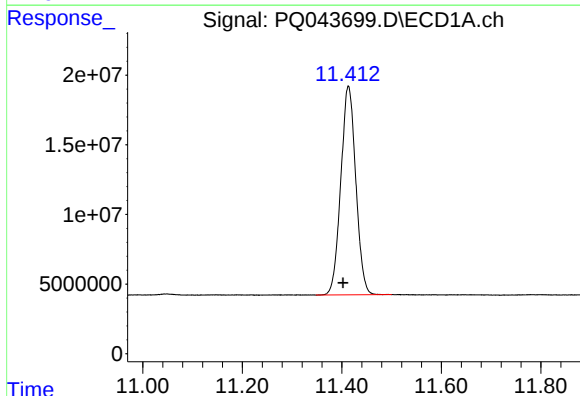
R.T.: 5.240 min
Delta R.T.: 0.008 min
Response: 31328805
Conc: 14.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-BL-W-1



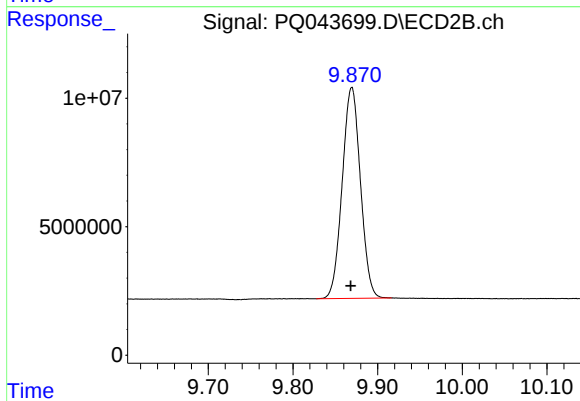
#1 Tetrachloro-m-xylene

R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 16165689
Conc: 17.64 ng/ml



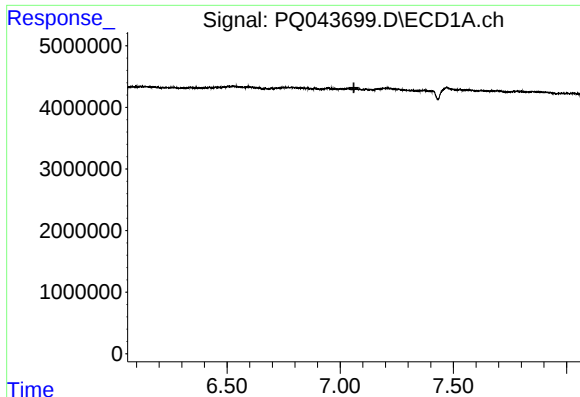
#2 Decachlorobiphenyl

R.T.: 11.413 min
Delta R.T.: 0.011 min
Response: 313591275
Conc: 40.01 ng/ml



#2 Decachlorobiphenyl

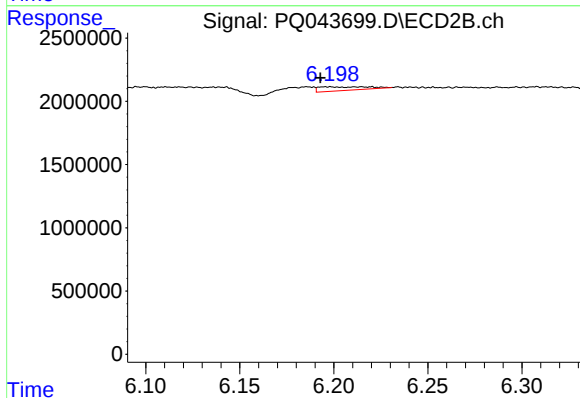
R.T.: 9.870 min
Delta R.T.: 0.001 min
Response: 122868370
Conc: 40.21 ng/ml



#7 AR-1016-5

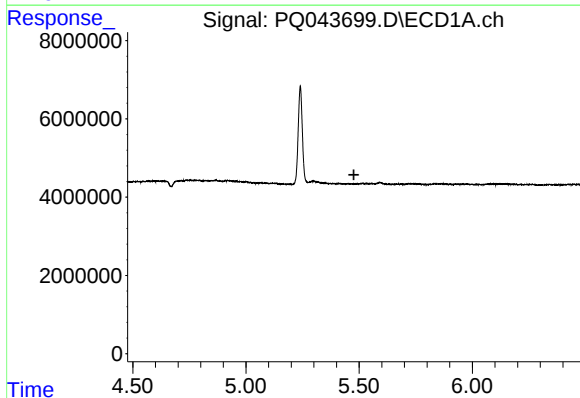
R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-BL-W-1



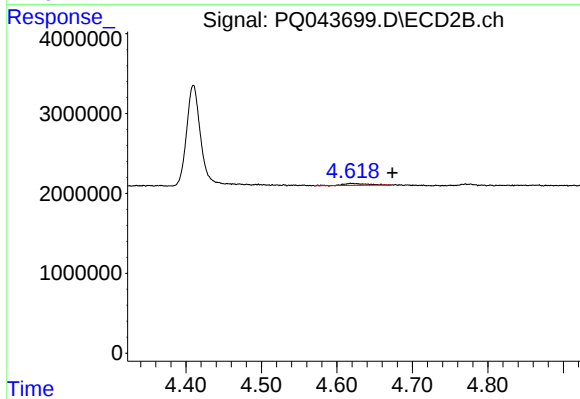
#7 AR-1016-5

R.T.: 6.197 min
Delta R.T.: 0.004 min
Response: 515487
Conc: 16.11 ng/ml



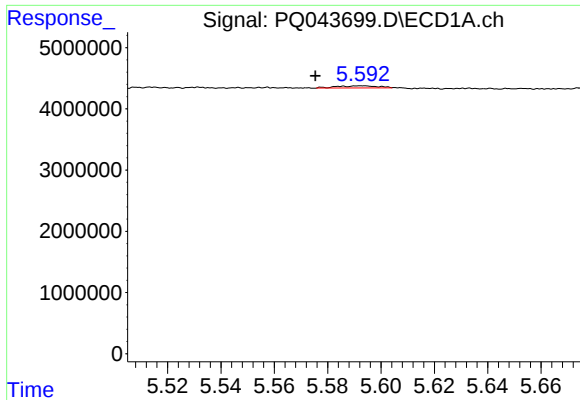
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 5.477 min
Response: 0
Conc: N.D.



#8 AR-1221-1

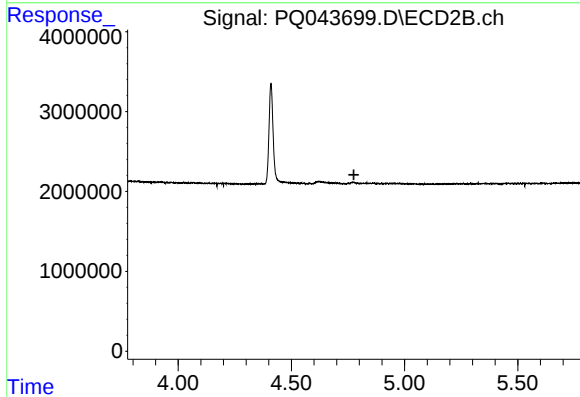
R.T.: 4.619 min
Delta R.T.: -0.054 min
Response: 487353
Conc: 44.63 ng/ml



#9 AR-1221-2

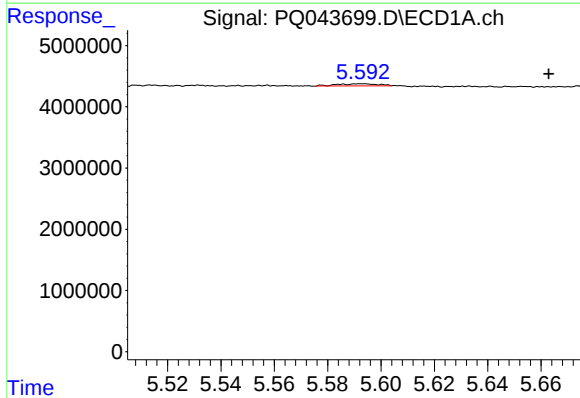
R.T.: 5.593 min
Delta R.T.: 0.017 min
Response: 388235
Conc: 22.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-BL-W-1



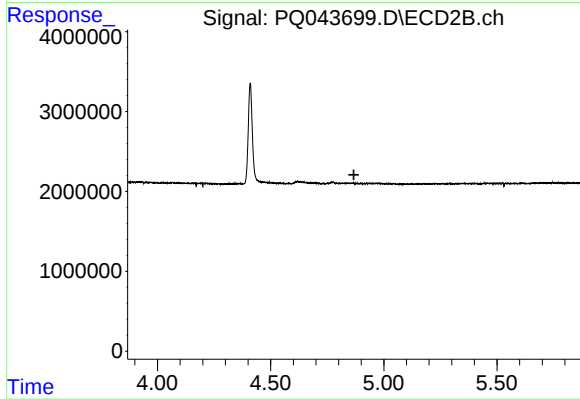
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



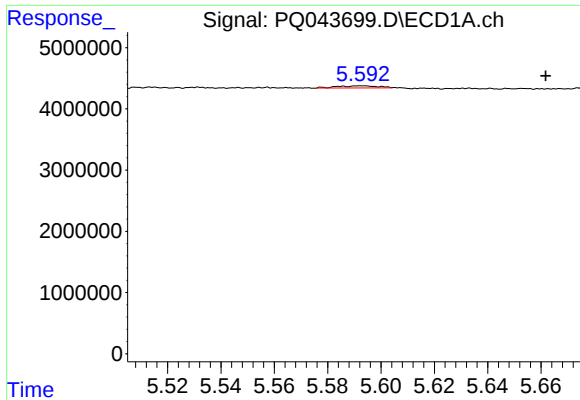
#10 AR-1221-3

R.T.: 5.593 min
Delta R.T.: -0.070 min
Response: 388235
Conc: 6.44 ng/ml



#10 AR-1221-3

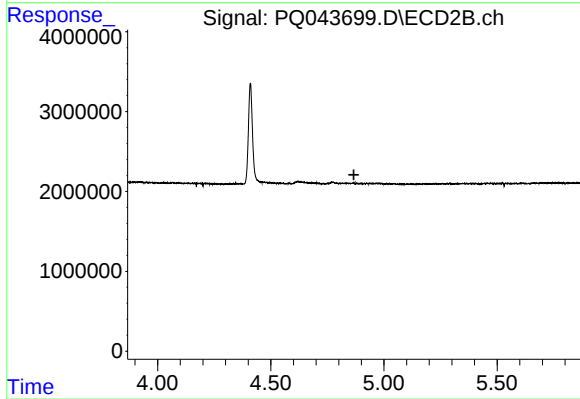
R.T.: 0.000 min
Exp R.T. : 4.868 min
Response: 0
Conc: N.D.



#11 AR-1232-1

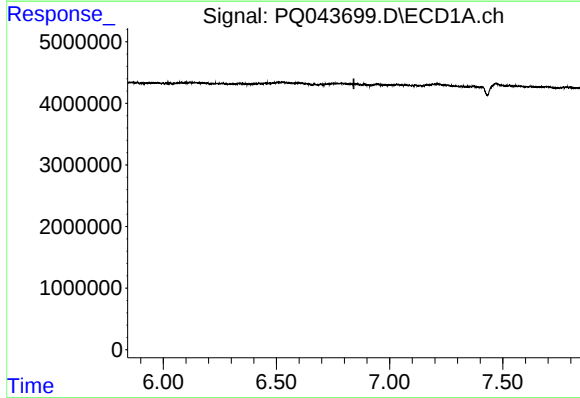
R.T.: 5.593 min
Delta R.T.: -0.069 min
Response: 388235
Conc: 7.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-BL-W-1



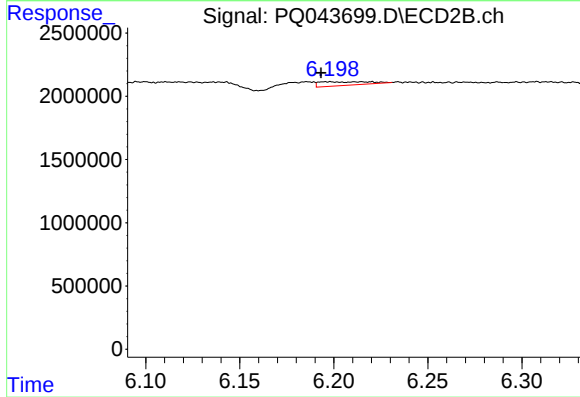
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.867 min
Response: 0
Conc: N.D.



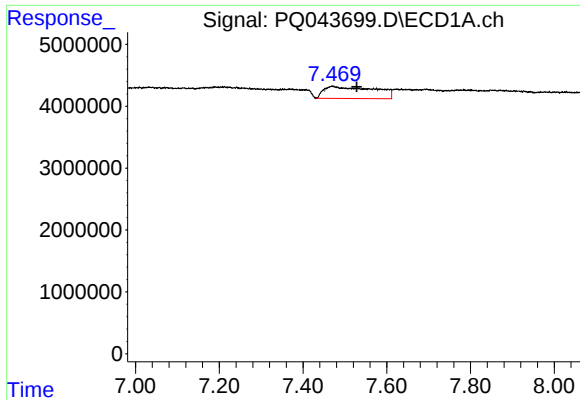
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.842 min
Response: 0
Conc: N.D.



#15 AR-1232-5

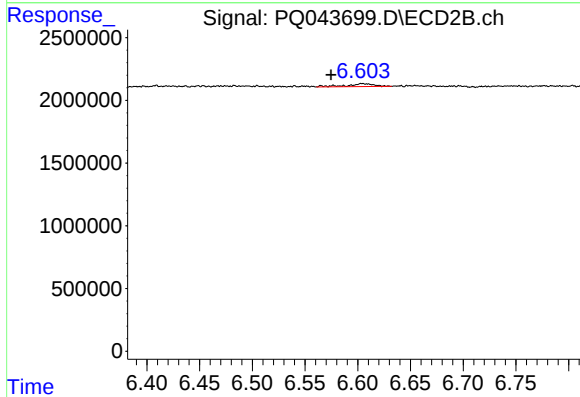
R.T.: 6.197 min
Delta R.T.: 0.003 min
Response: 515487
Conc: 38.21 ng/ml



#20 AR-1242-5

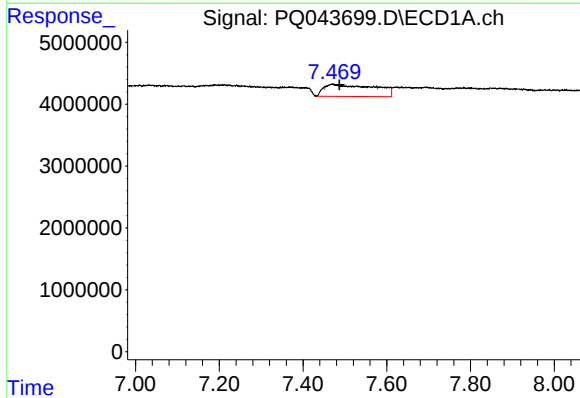
R.T.: 7.470 min
Delta R.T.: -0.058 min
Response: 16372372
Conc: 178.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-BL-W-1



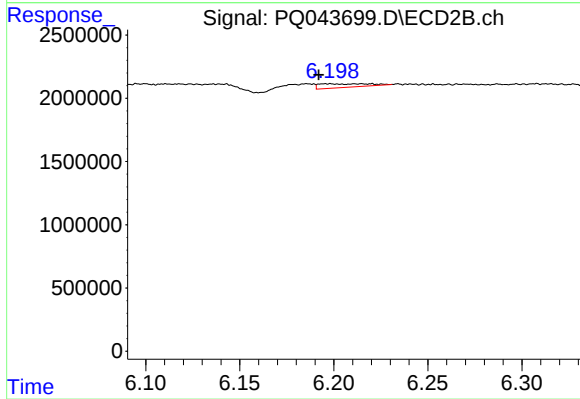
#20 AR-1242-5

R.T.: 6.604 min
Delta R.T.: 0.030 min
Response: 398697
Conc: 11.36 ng/ml



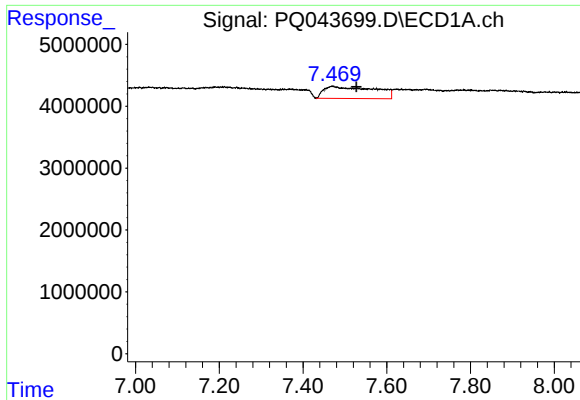
#24 AR-1248-4

R.T.: 7.470 min
Delta R.T.: -0.017 min
Response: 16372372
Conc: 102.35 ng/ml



#24 AR-1248-4

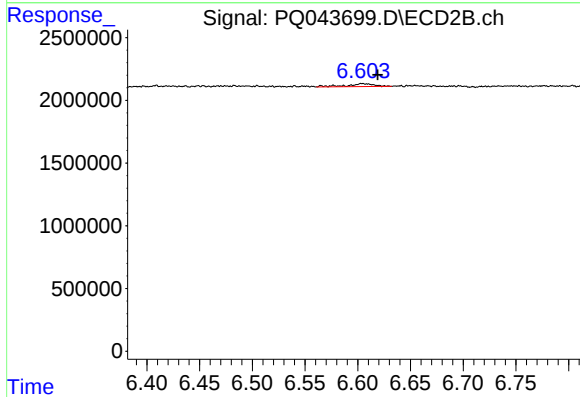
R.T.: 6.197 min
Delta R.T.: 0.005 min
Response: 515487
Conc: 10.95 ng/ml



#25 AR-1248-5

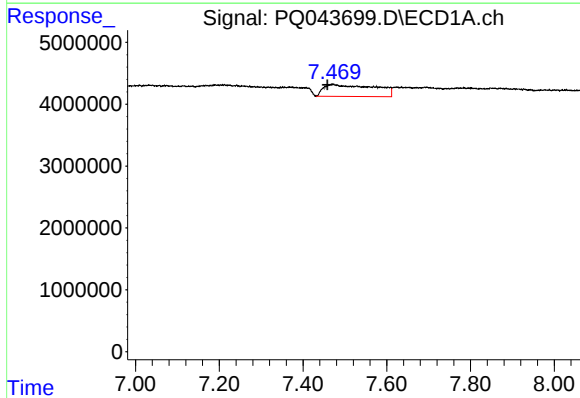
R.T.: 7.470 min
Delta R.T.: -0.057 min
Response: 16372372
Conc: 104.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-BL-W-1



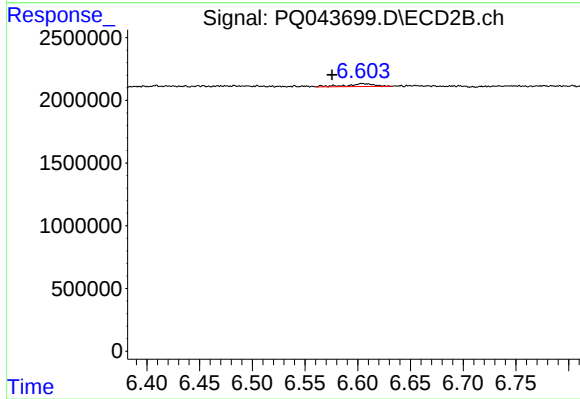
#25 AR-1248-5

R.T.: 6.604 min
Delta R.T.: -0.015 min
Response: 398697
Conc: 7.57 ng/ml



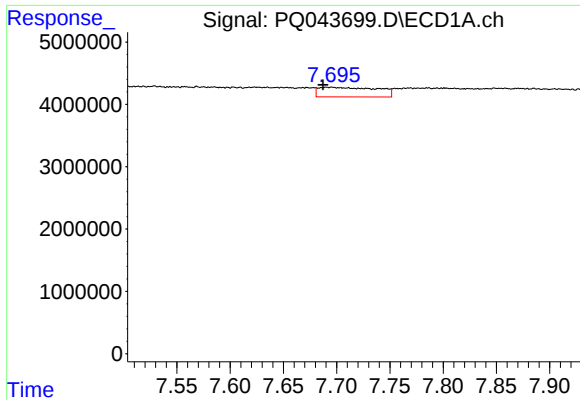
#26 AR-1254-1

R.T.: 7.470 min
Delta R.T.: 0.012 min
Response: 16372372
Conc: 98.15 ng/ml



#26 AR-1254-1

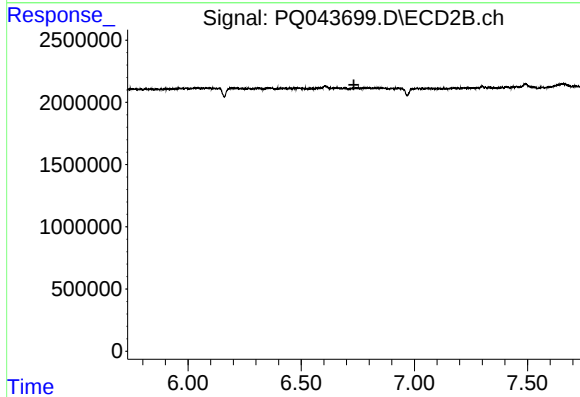
R.T.: 6.604 min
Delta R.T.: 0.029 min
Response: 398697
Conc: 4.59 ng/ml



#27 AR-1254-2

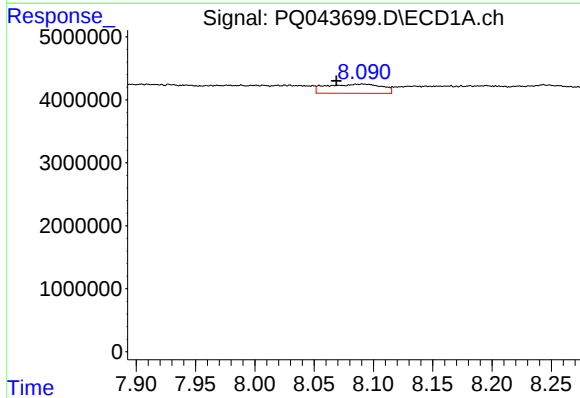
R.T.: 7.694 min
Delta R.T.: 0.007 min
Response: 5979541
Conc: 20.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-BL-W-1



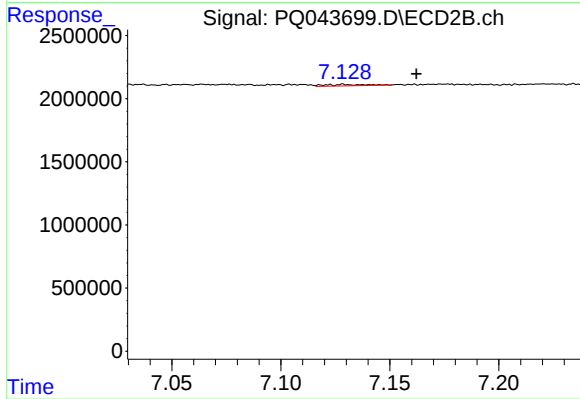
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.733 min
Response: 0
Conc: N.D.



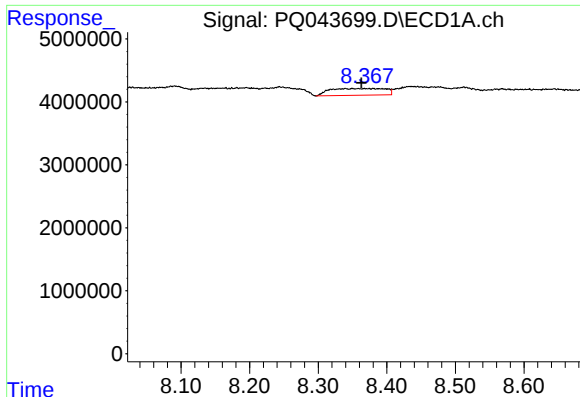
#28 AR-1254-3

R.T.: 8.091 min
Delta R.T.: 0.022 min
Response: 4752440
Conc: 14.08 ng/ml



#28 AR-1254-3

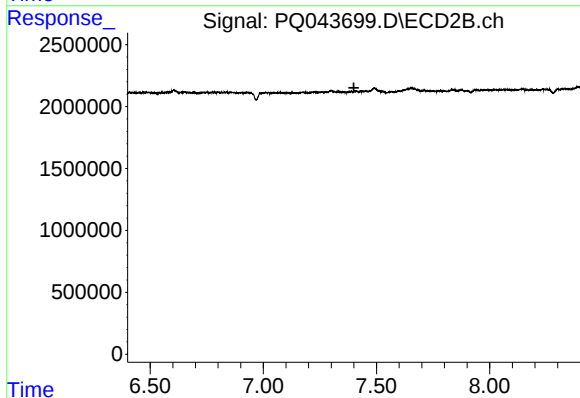
R.T.: 7.129 min
Delta R.T.: -0.033 min
Response: 142392
Conc: 1.02 ng/ml



#29 AR-1254-4

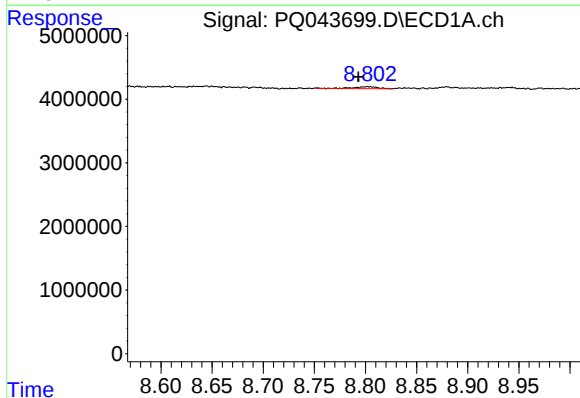
R.T.: 8.358 min
Delta R.T.: -0.005 min
Response: 5963395
Conc: 20.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-BL-W-1



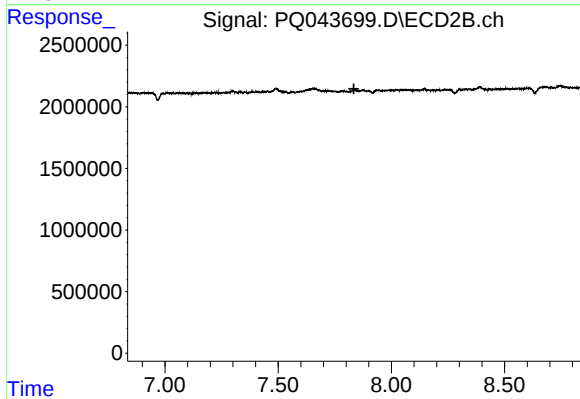
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.400 min
Response: 0
Conc: N.D.



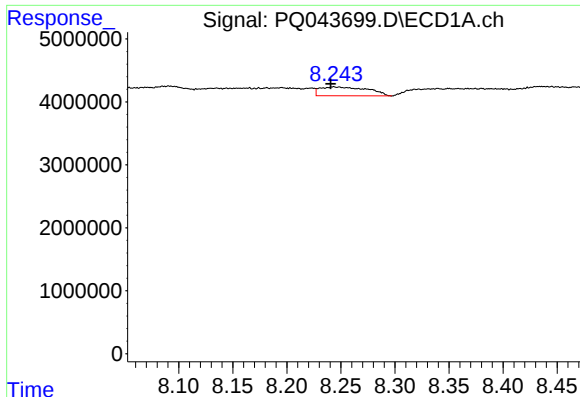
#30 AR-1254-5

R.T.: 8.802 min
Delta R.T.: 0.009 min
Response: 537946
Conc: 1.46 ng/ml



#30 AR-1254-5

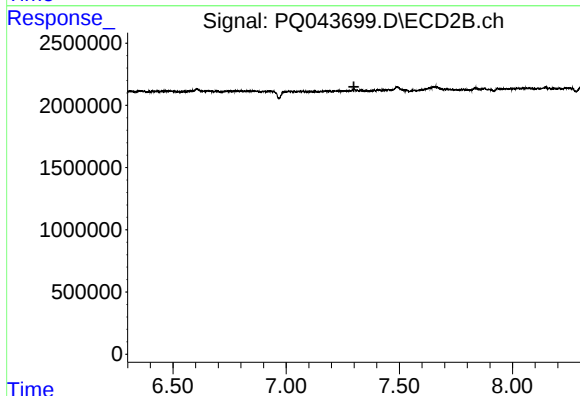
R.T.: 0.000 min
Exp R.T. : 7.835 min
Response: 0
Conc: N.D.



#31 AR-1260-1

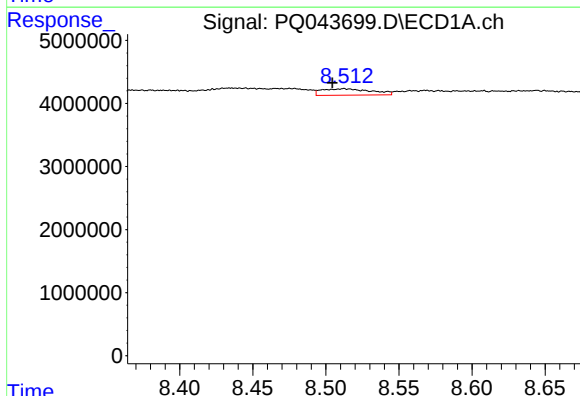
R.T.: 8.245 min
Delta R.T.: 0.004 min
Response: 4274863
Conc: 22.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-BL-W-1



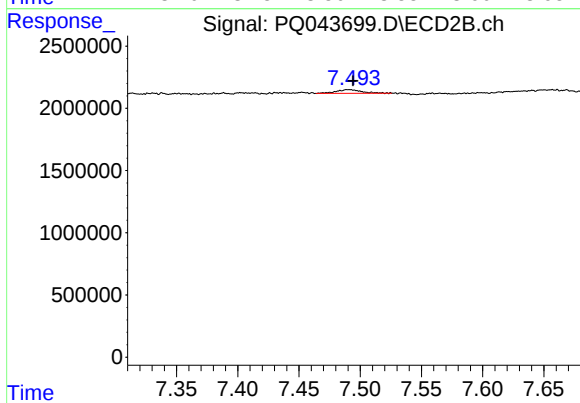
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.299 min
Response: 0
Conc: N.D.



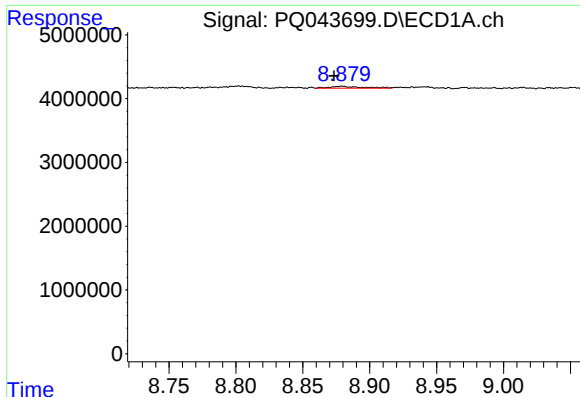
#32 AR-1260-2

R.T.: 8.512 min
Delta R.T.: 0.008 min
Response: 2401536
Conc: 9.83 ng/ml



#32 AR-1260-2

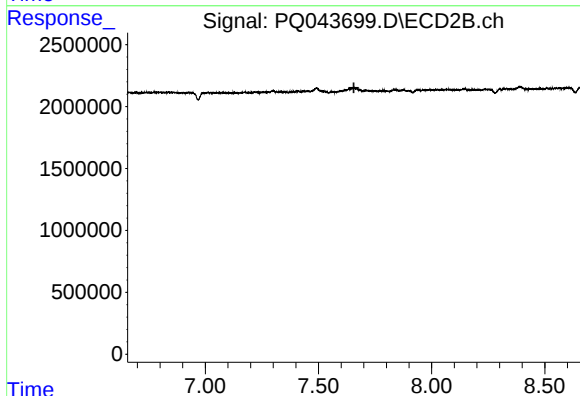
R.T.: 7.490 min
Delta R.T.: -0.004 min
Response: 435523
Conc: 4.83 ng/ml



#33 AR-1260-3

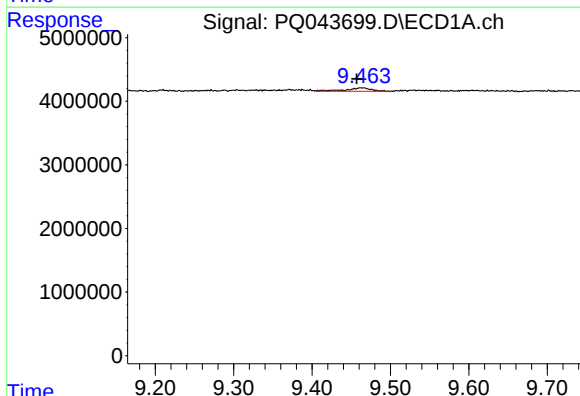
R.T.: 8.879 min
Delta R.T.: 0.005 min
Response: 502483
Conc: 2.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-BL-W-1



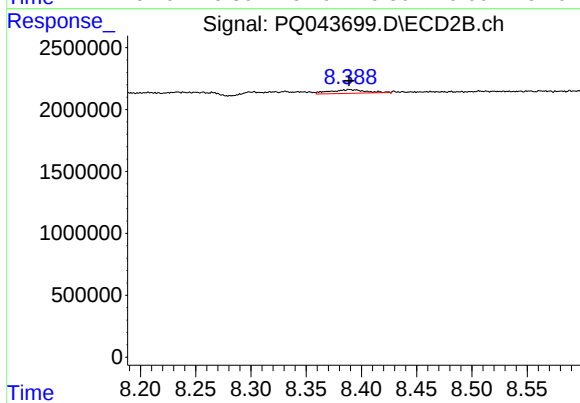
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.656 min
Response: 0
Conc: N.D.



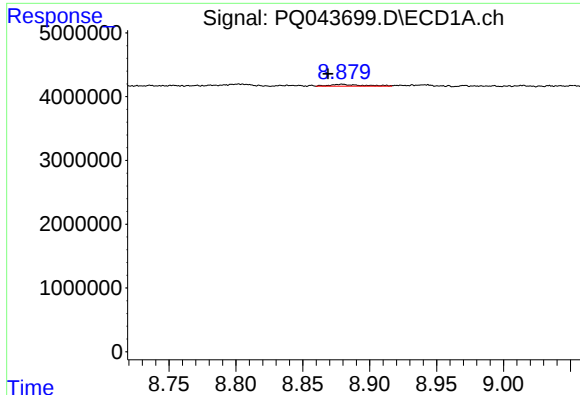
#35 AR-1260-5

R.T.: 9.464 min
Delta R.T.: 0.007 min
Response: 1235535
Conc: 2.18 ng/ml



#35 AR-1260-5

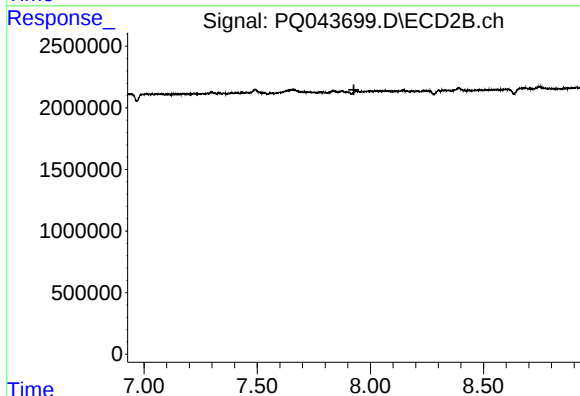
R.T.: 8.389 min
Delta R.T.: 0.000 min
Response: 689502
Conc: 3.27 ng/ml



#36 AR-1262-1

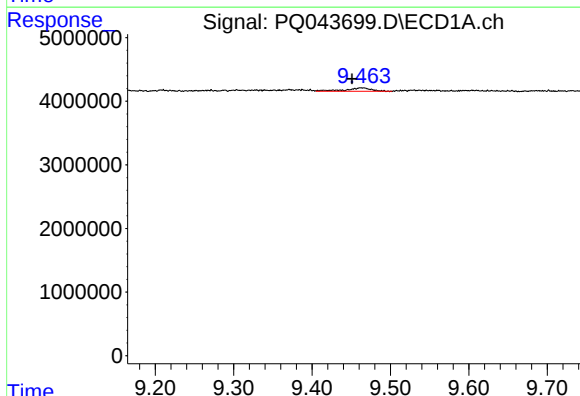
R.T.: 8.879 min
Delta R.T.: 0.010 min
Response: 502483
Conc: 1.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-BL-W-1



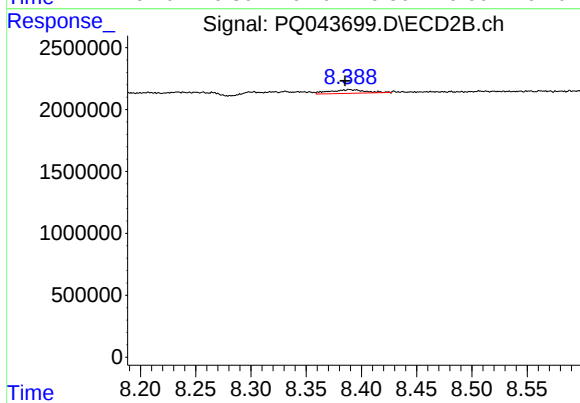
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.927 min
Response: 0
Conc: N.D.



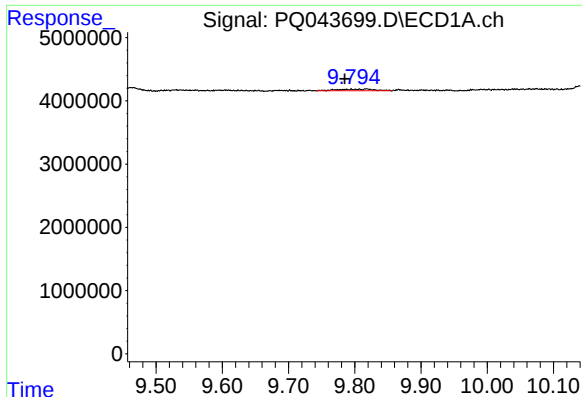
#37 AR-1262-2

R.T.: 9.464 min
Delta R.T.: 0.013 min
Response: 1235535
Conc: 1.69 ng/ml



#37 AR-1262-2

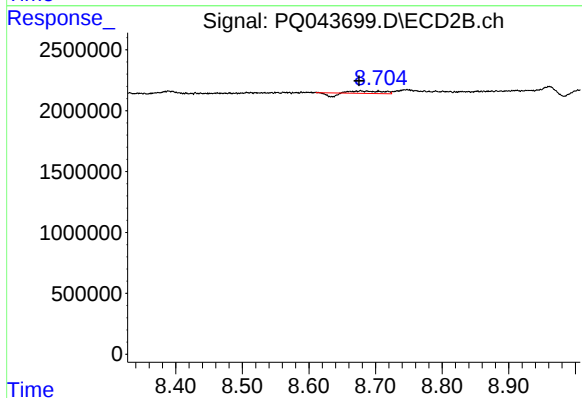
R.T.: 8.389 min
Delta R.T.: 0.004 min
Response: 689502
Conc: 2.63 ng/ml



#38 AR-1262-3

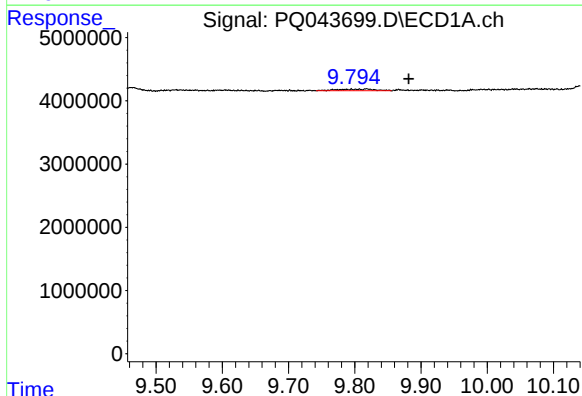
R.T.: 9.818 min
Delta R.T.: 0.034 min
Response: 995539
Conc: 1.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-BL-W-1



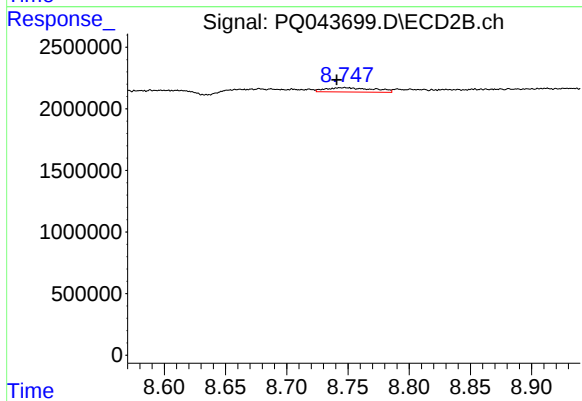
#38 AR-1262-3

R.T.: 8.678 min
Delta R.T.: 0.003 min
Response: 374934
Conc: 3.03 ng/ml



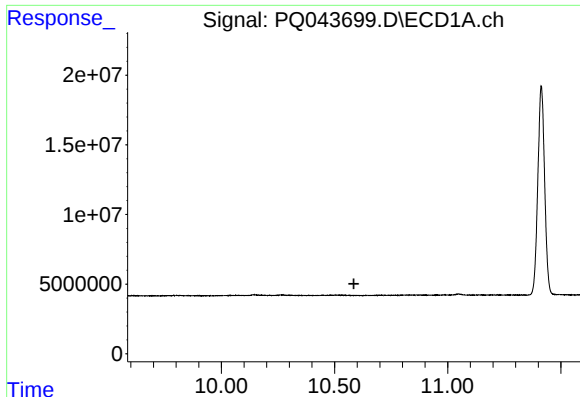
#39 AR-1262-4

R.T.: 9.818 min
Delta R.T.: -0.063 min
Response: 995539
Conc: 2.44 ng/ml



#39 AR-1262-4

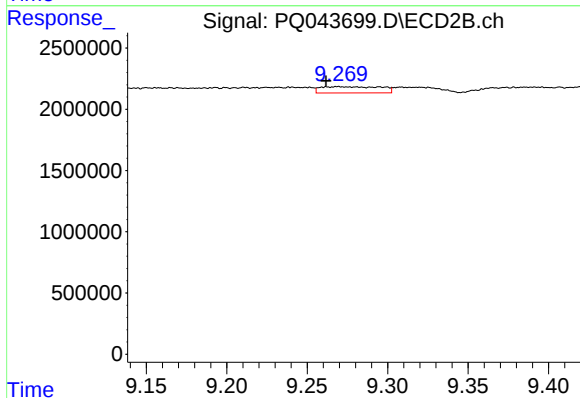
R.T.: 8.747 min
Delta R.T.: 0.007 min
Response: 955586
Conc: 3.95 ng/ml



#40 AR-1262-5

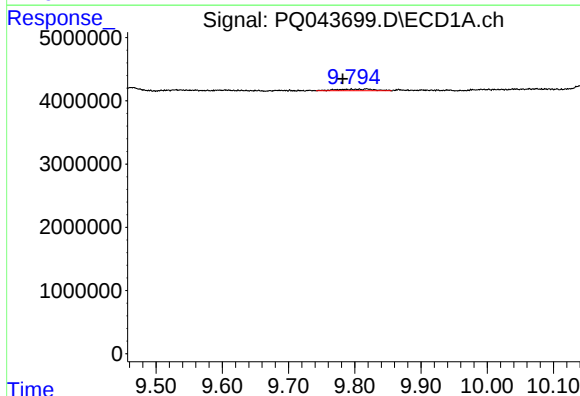
R.T.: 0.000 min
Exp R.T.: 10.586 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-BL-W-1



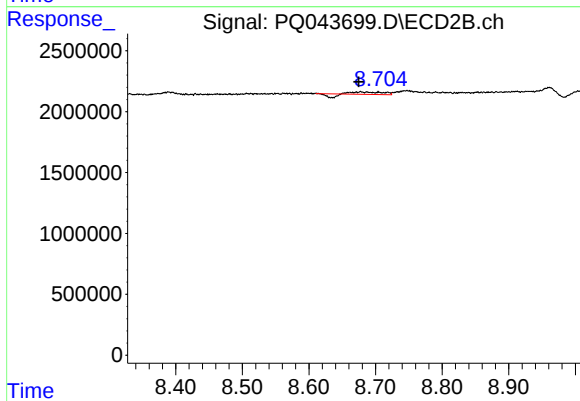
#40 AR-1262-5

R.T.: 9.269 min
Delta R.T.: 0.007 min
Response: 1329088
Conc: 8.84 ng/ml



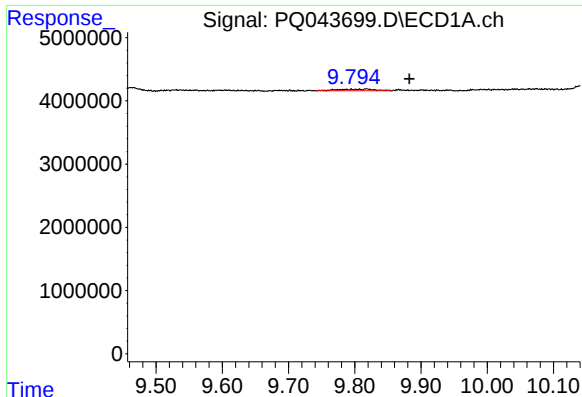
#41 AR-1268-1

R.T.: 9.818 min
Delta R.T.: 0.036 min
Response: 995539
Conc: 1.01 ng/ml



#41 AR-1268-1

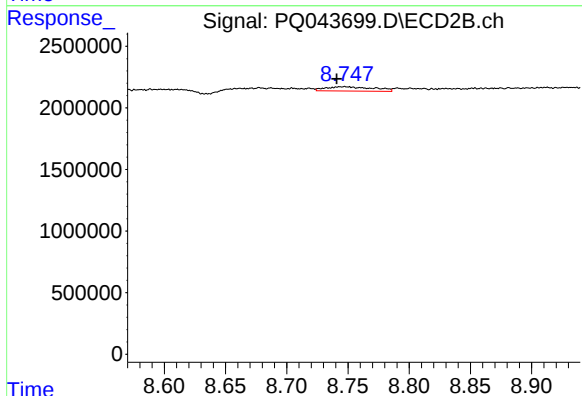
R.T.: 8.678 min
Delta R.T.: 0.003 min
Response: 374934
Conc: 0.98 ng/ml



#42 AR-1268-2

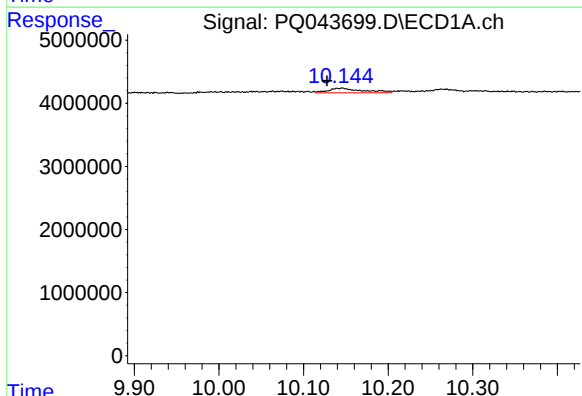
R.T.: 9.818 min
Delta R.T.: -0.064 min
Response: 995539
Conc: 1.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-BL-W-1



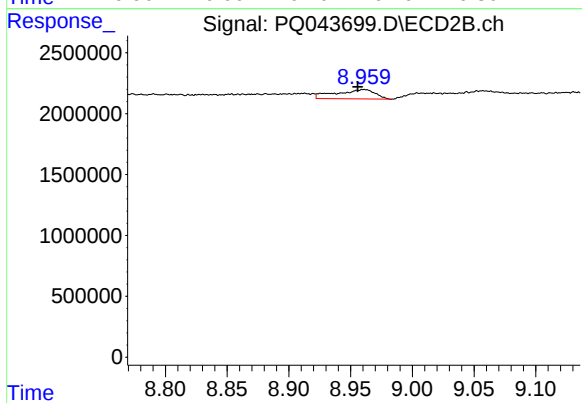
#42 AR-1268-2

R.T.: 8.747 min
Delta R.T.: 0.007 min
Response: 955586
Conc: 2.60 ng/ml



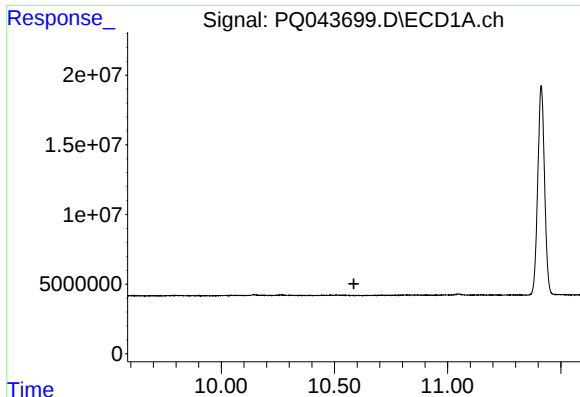
#43 AR-1268-3

R.T.: 10.145 min
Delta R.T.: 0.017 min
Response: 2090055
Conc: 2.63 ng/ml



#43 AR-1268-3

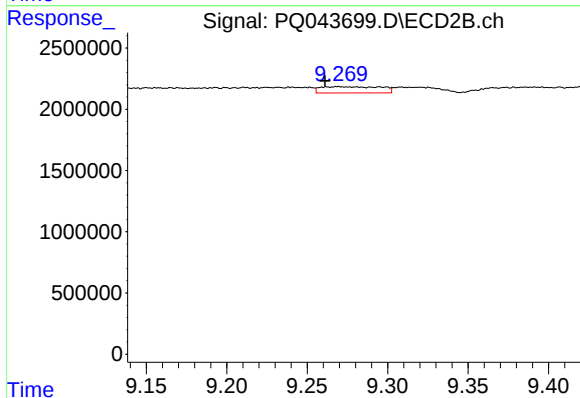
R.T.: 8.961 min
Delta R.T.: 0.005 min
Response: 1690143
Conc: 5.14 ng/ml



#44 AR-1268-4

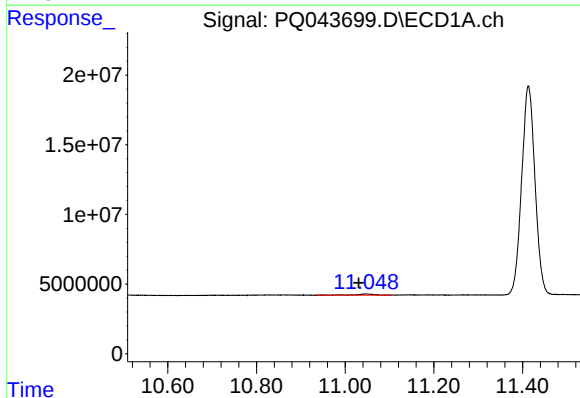
R.T.: 0.000 min
Exp R.T.: 10.586 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-BL-W-1



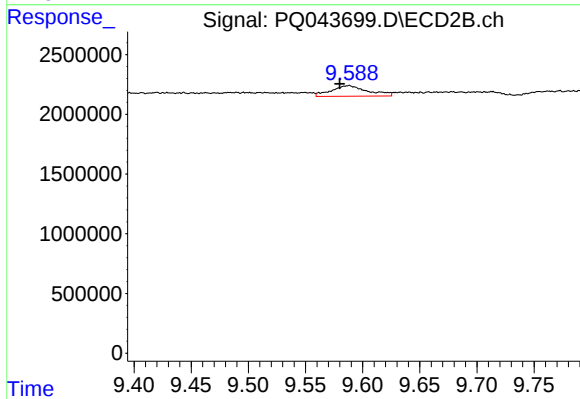
#44 AR-1268-4

R.T.: 9.269 min
Delta R.T.: 0.008 min
Response: 1329088
Conc: 7.40 ng/ml



#45 AR-1268-5

R.T.: 11.048 min
Delta R.T.: 0.017 min
Response: 2615073
Conc: 0.78 ng/ml



#45 AR-1268-5

R.T.: 9.588 min
Delta R.T.: 0.008 min
Response: 1991612
Conc: 1.49 ng/ml