

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092019\
 Data File : PQ043716.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2019 15:49
 Operator : SM\AJ
 Sample : MDL-AR1242-S-6
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-AR1242-S-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 16:03:08 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...	5.231	4.409	31880306	16735198	14.904	18.257
2)	SA Decachlor...	11.400	9.863	314.0E6	116.1E6	40.066	38.004
Target Compounds							
3)	L1 AR-1016-1	6.546	5.690	1835071	919164	18.768	24.225 #
4)	L1 AR-1016-2	6.570	5.712	2752383	1288536	19.368	24.676 #
5)	L1 AR-1016-3	6.637	5.909	1783041	892458	20.708	31.733 #
6)	L1 AR-1016-4	6.744	5.956	1491815	842684	20.388	35.914 #
7)	L1 AR-1016-5	7.060	6.191	1357207	1229840	17.512	38.431 #
9)	L2 AR-1221-2	5.582	4.776	611740	526913	35.367	66.264 #
10)	L2 AR-1221-3	5.661	4.864	833691	514320	13.834	18.783 #
11)	L3 AR-1232-1	5.661	4.864	833691	514320	16.367	21.660 #
12)	L3 AR-1232-2	6.253	5.712	1357057	1288536	47.966	52.787
13)	L3 AR-1232-3	6.570	5.909	2752383	892458	43.590	70.373 #
14)	L3 AR-1232-4	6.744	6.001	1491815	973087	45.662	87.066 #
15)	L3 AR-1232-5	6.843	6.191	1141321	1229840	45.772	91.154 #
16)	L4 AR-1242-1	6.546	5.690	1835071	919164	21.934	28.056 #
17)	L4 AR-1242-2	6.570	5.712	2752383	1288536	22.655	28.307
18)	L4 AR-1242-3	6.637	5.909	1783041	892458	24.255	36.821 #
19)	L4 AR-1242-4	6.744	6.001	1491815	973087	23.686	39.977 #
20)	L4 AR-1242-5	7.528	6.574	3056566	1052510	33.394	30.001
21)	L5 AR-1248-1	6.546	5.690	1835071	919164	26.037	33.312 #
22)	L5 AR-1248-2	6.843	5.956	1141321	842684	11.235	22.387 #
23)	L5 AR-1248-3	7.060	6.001	1357207	973087	11.268	25.296 #
24)	L5 AR-1248-4	7.487	6.191	2893465	1229840	18.088	26.129 #
25)	L5 AR-1248-5	7.528	6.618	3056566	859035	19.580	16.315
26)	L6 AR-1254-1	7.458	6.574	2522840	1052510	15.125	12.125
27)	L6 AR-1254-2	7.694	0.000	2756783	0	9.517	N.D. #
28)	L6 AR-1254-3	8.072	7.158	2726359	648800	8.079	4.653 #
29)	L6 AR-1254-4	8.365	7.399	2047480	429452	6.998	4.479 #
31)	L7 AR-1260-1	8.195	0.000	2809893	0	14.765	N.D. #
32)	L7 AR-1260-2	8.457	0.000	1947651	0	7.969	N.D. #
43)	L9 AR-1268-3	10.133	8.956	1285359	1059160	1.619	3.223 #
45)	L9 AR-1268-5	11.036	9.582	3478635	947535	1.043	0.711 #

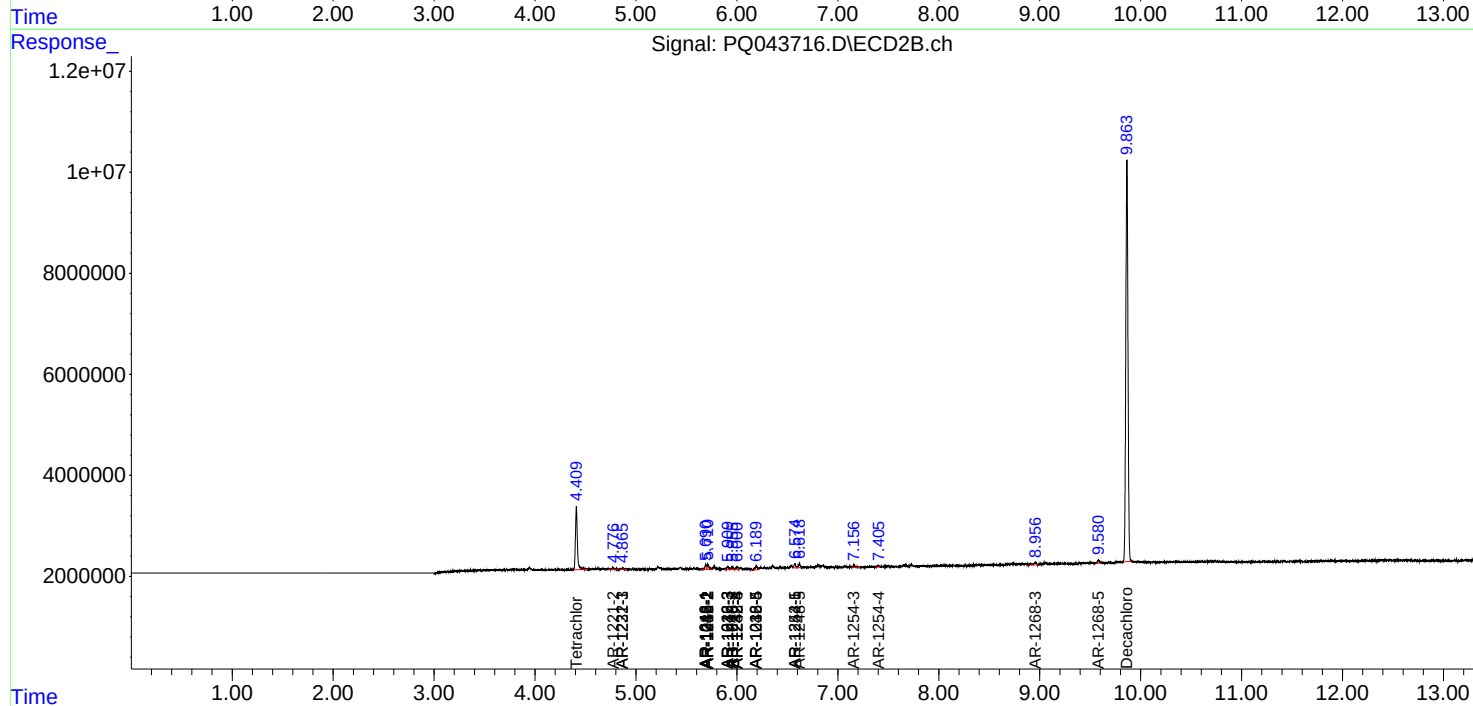
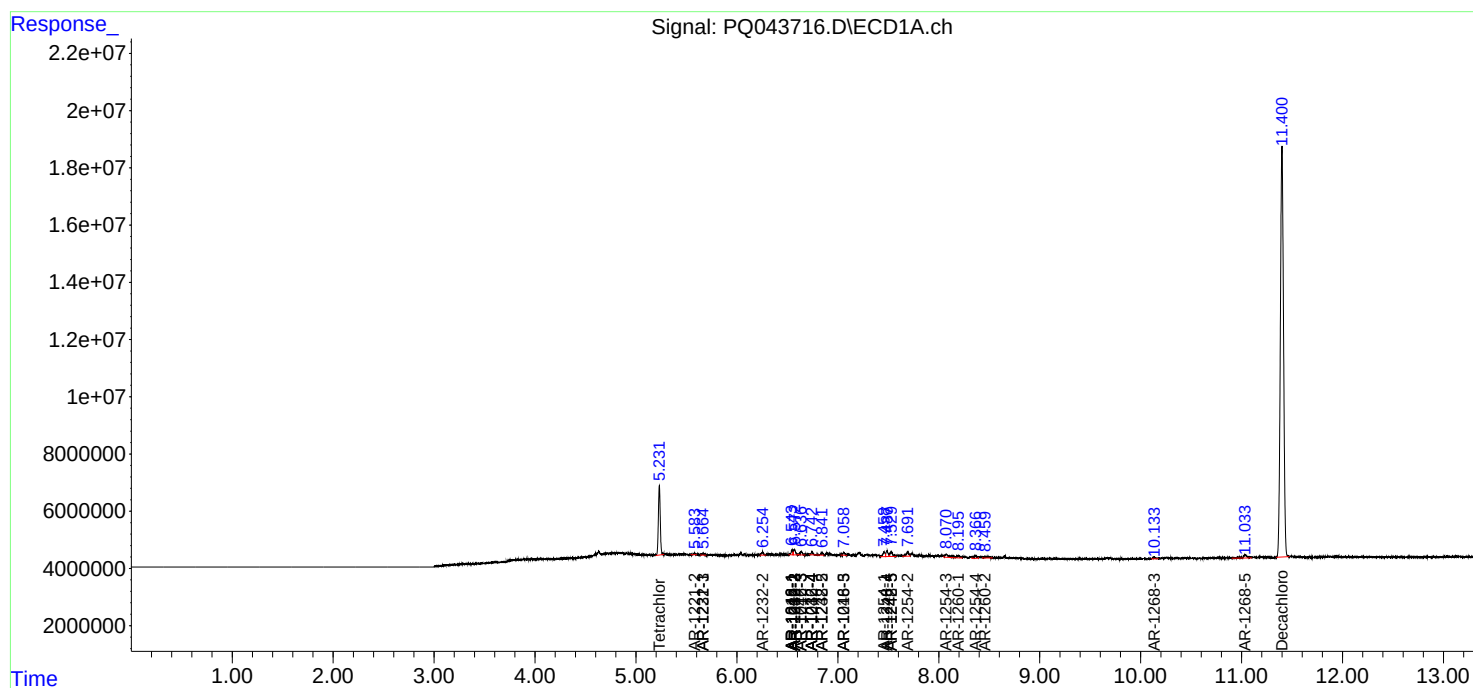
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

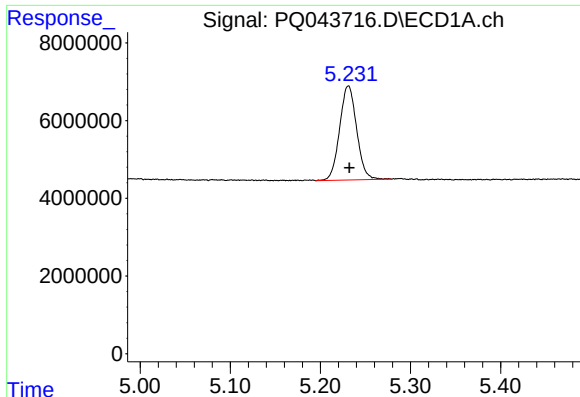
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092019\
Data File : PQ043716.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2019 15:49
Operator : SM\AJ
Sample : MDL-AR1242-S-6
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1242-S-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 16:03:08 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

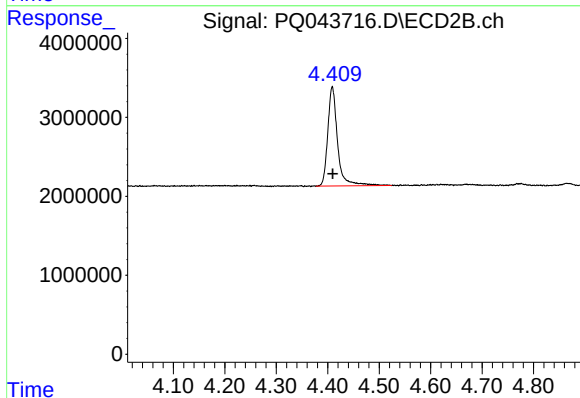




#1 Tetrachloro-m-xylene

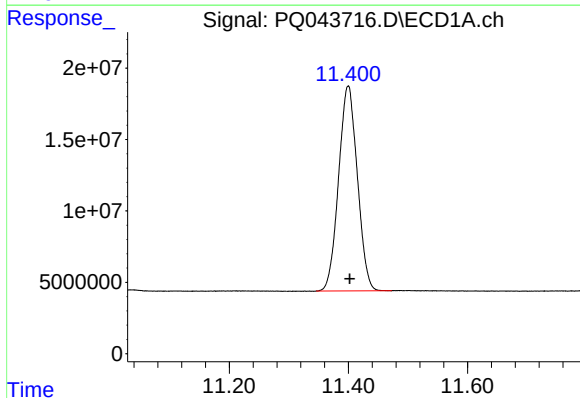
R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 31880306
Conc: 14.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1242-S-6



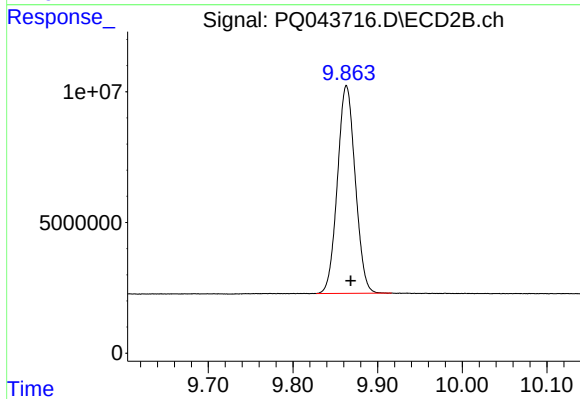
#1 Tetrachloro-m-xylene

R.T.: 4.409 min
Delta R.T.: 0.000 min
Response: 16735198
Conc: 18.26 ng/ml



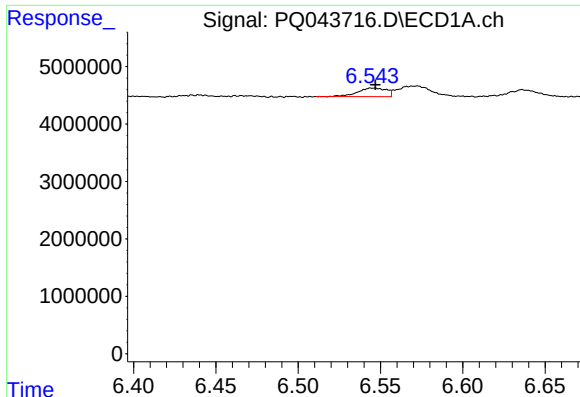
#2 Decachlorobiphenyl

R.T.: 11.400 min
Delta R.T.: -0.003 min
Response: 314006080
Conc: 40.07 ng/ml



#2 Decachlorobiphenyl

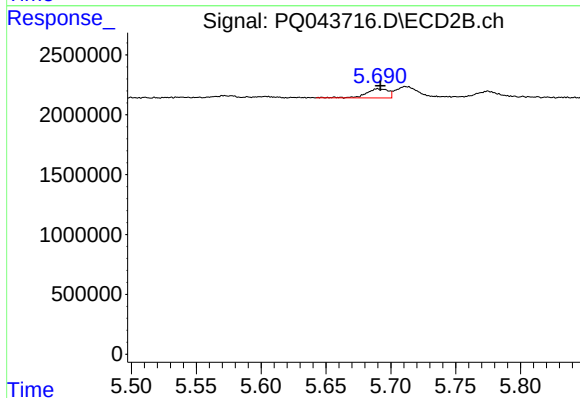
R.T.: 9.863 min
Delta R.T.: -0.005 min
Response: 116116262
Conc: 38.00 ng/ml



#3 AR-1016-1

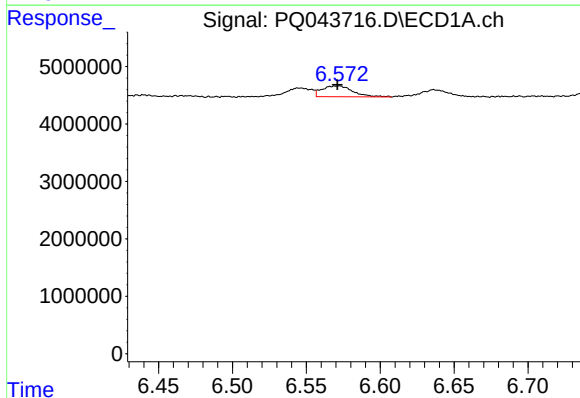
R.T.: 6.546 min
Delta R.T.: -0.001 min
Response: 1835071
Conc: 18.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1242-S-6



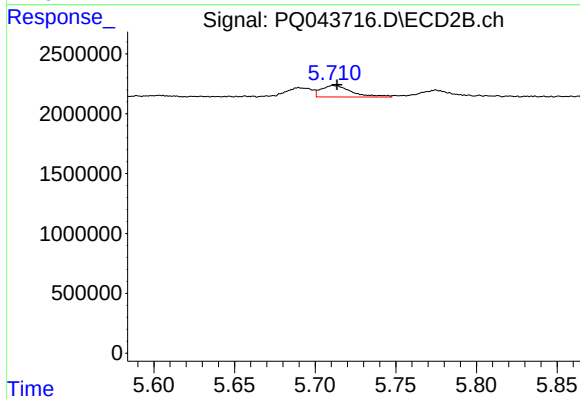
#3 AR-1016-1

R.T.: 5.690 min
Delta R.T.: -0.002 min
Response: 919164
Conc: 24.22 ng/ml



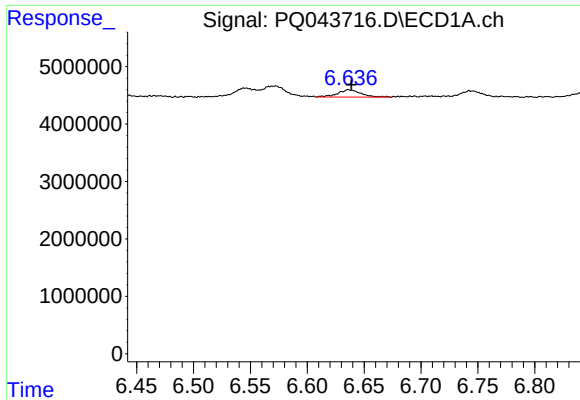
#4 AR-1016-2

R.T.: 6.570 min
Delta R.T.: 0.000 min
Response: 2752383
Conc: 19.37 ng/ml



#4 AR-1016-2

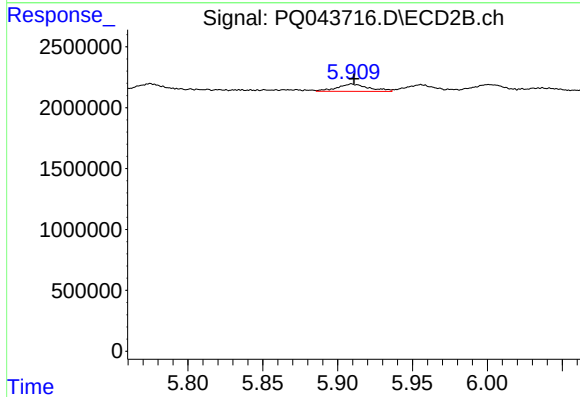
R.T.: 5.712 min
Delta R.T.: -0.002 min
Response: 1288536
Conc: 24.68 ng/ml



#5 AR-1016-3

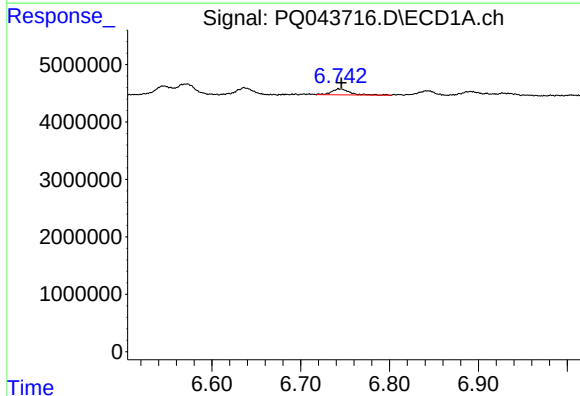
R.T.: 6.637 min
Delta R.T.: -0.002 min
Response: 1783041
Conc: 20.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1242-S-6



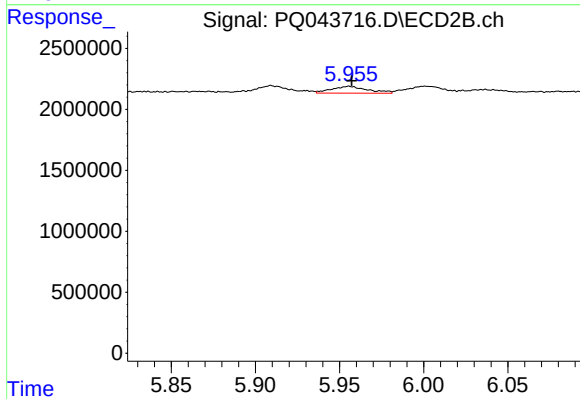
#5 AR-1016-3

R.T.: 5.909 min
Delta R.T.: -0.002 min
Response: 892458
Conc: 31.73 ng/ml



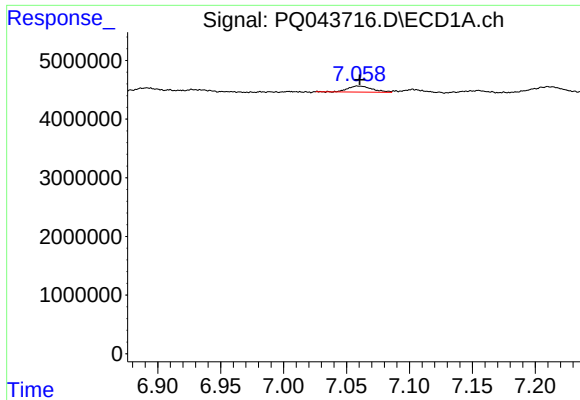
#6 AR-1016-4

R.T.: 6.744 min
Delta R.T.: -0.001 min
Response: 1491815
Conc: 20.39 ng/ml



#6 AR-1016-4

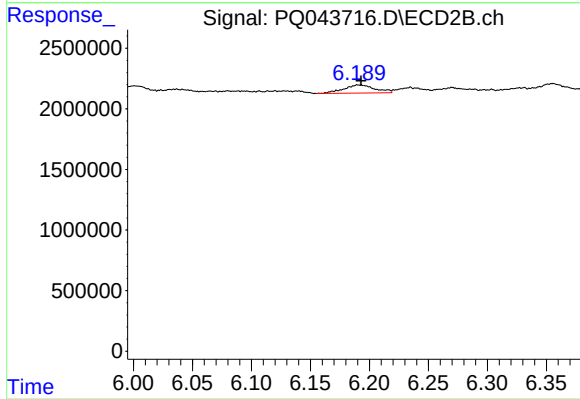
R.T.: 5.956 min
Delta R.T.: -0.002 min
Response: 842684
Conc: 35.91 ng/ml



#7 AR-1016-5

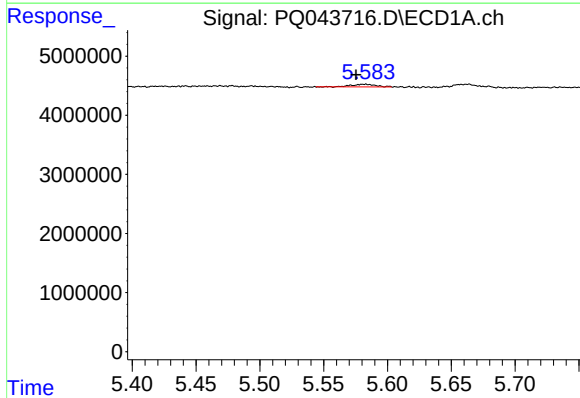
R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 1357207
Conc: 17.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1242-S-6



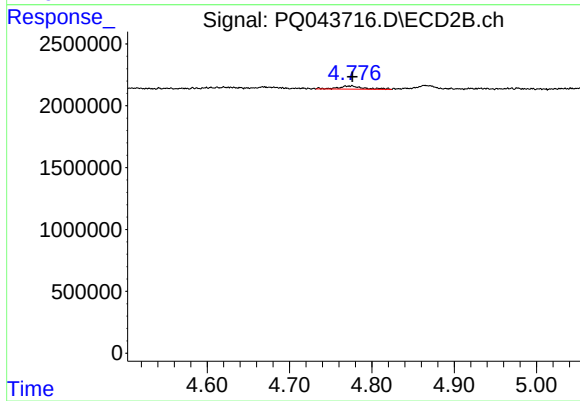
#7 AR-1016-5

R.T.: 6.191 min
Delta R.T.: -0.002 min
Response: 1229840
Conc: 38.43 ng/ml



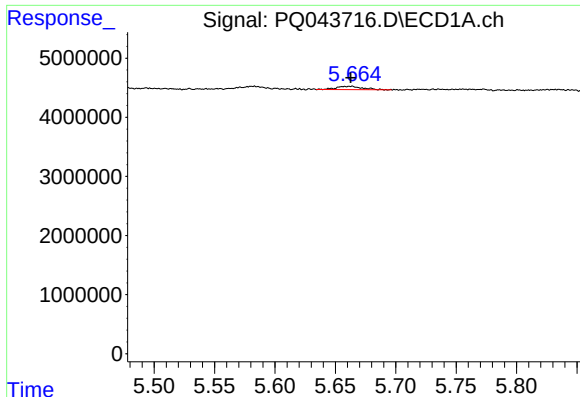
#9 AR-1221-2

R.T.: 5.582 min
Delta R.T.: 0.007 min
Response: 611740
Conc: 35.37 ng/ml



#9 AR-1221-2

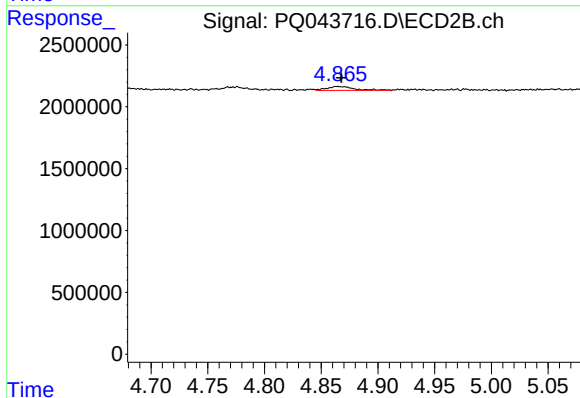
R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 526913
Conc: 66.26 ng/ml



#10 AR-1221-3

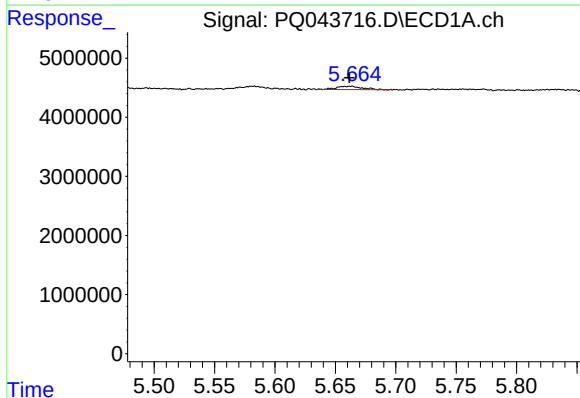
R.T.: 5.661 min
Delta R.T.: -0.002 min
Response: 833691
Conc: 13.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1242-S-6



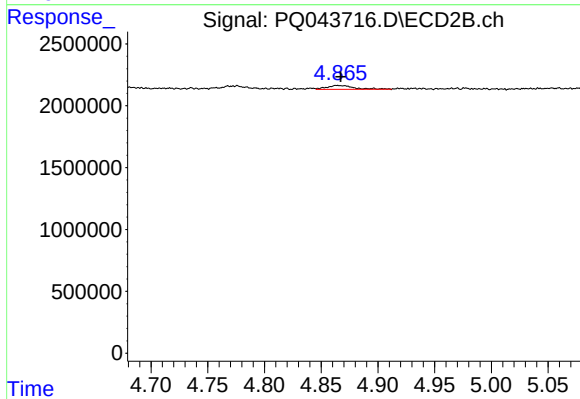
#10 AR-1221-3

R.T.: 4.864 min
Delta R.T.: -0.004 min
Response: 514320
Conc: 18.78 ng/ml



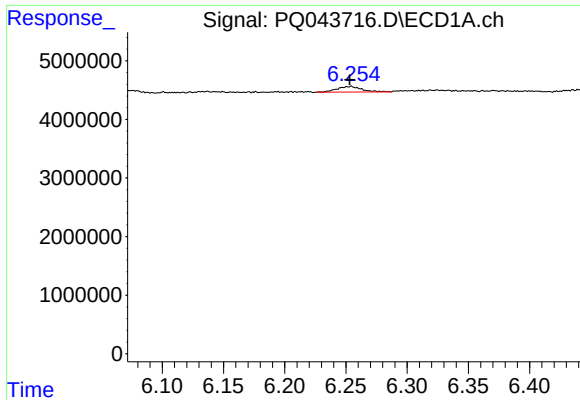
#11 AR-1232-1

R.T.: 5.661 min
Delta R.T.: 0.000 min
Response: 833691
Conc: 16.37 ng/ml



#11 AR-1232-1

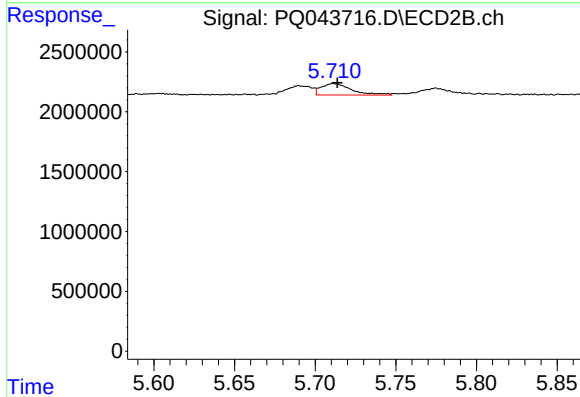
R.T.: 4.864 min
Delta R.T.: -0.003 min
Response: 514320
Conc: 21.66 ng/ml



#12 AR-1232-2

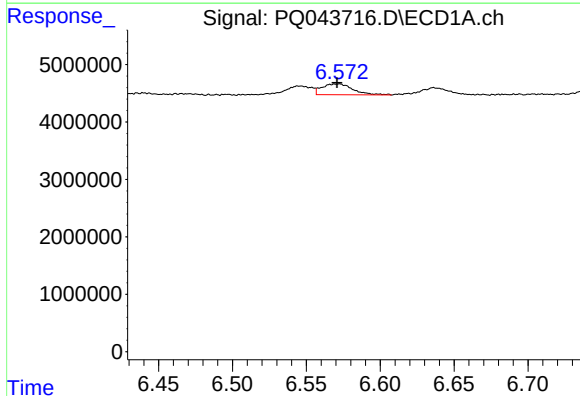
R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 1357057
Conc: 47.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1242-S-6



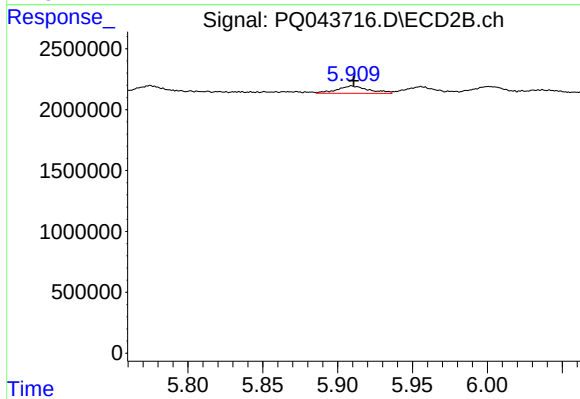
#12 AR-1232-2

R.T.: 5.712 min
Delta R.T.: -0.002 min
Response: 1288536
Conc: 52.79 ng/ml



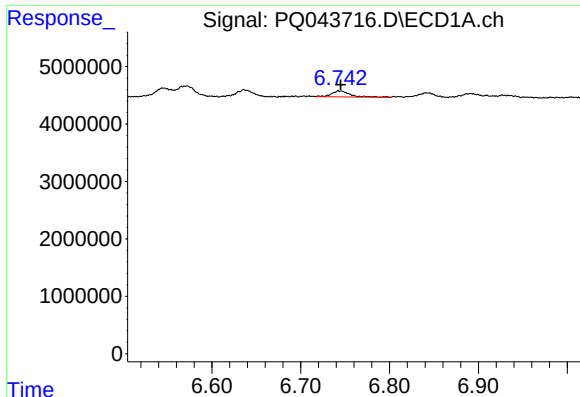
#13 AR-1232-3

R.T.: 6.570 min
Delta R.T.: 0.000 min
Response: 2752383
Conc: 43.59 ng/ml



#13 AR-1232-3

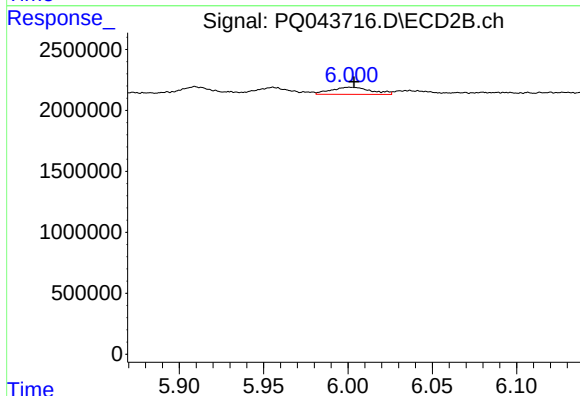
R.T.: 5.909 min
Delta R.T.: -0.001 min
Response: 892458
Conc: 70.37 ng/ml



#14 AR-1232-4

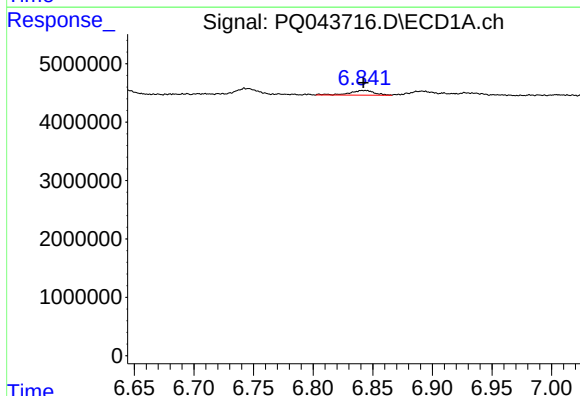
R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 1491815
Conc: 45.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1242-S-6



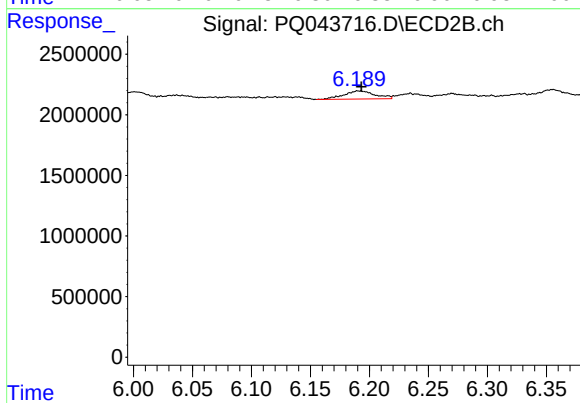
#14 AR-1232-4

R.T.: 6.001 min
Delta R.T.: -0.003 min
Response: 973087
Conc: 87.07 ng/ml



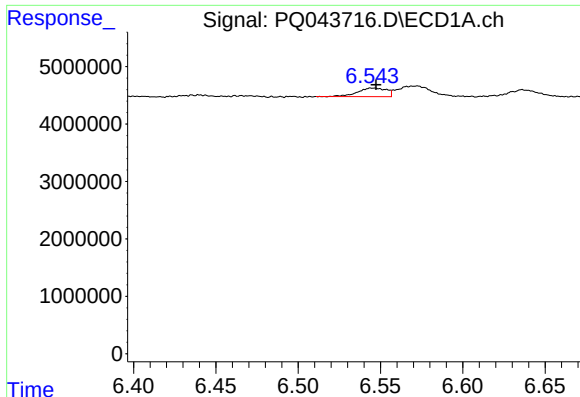
#15 AR-1232-5

R.T.: 6.843 min
Delta R.T.: 0.000 min
Response: 1141321
Conc: 45.77 ng/ml



#15 AR-1232-5

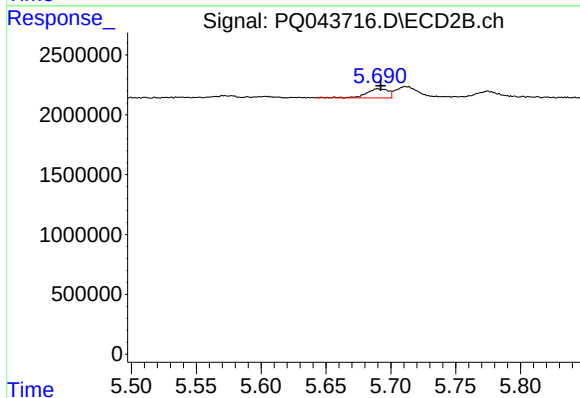
R.T.: 6.191 min
Delta R.T.: -0.002 min
Response: 1229840
Conc: 91.15 ng/ml



#16 AR-1242-1

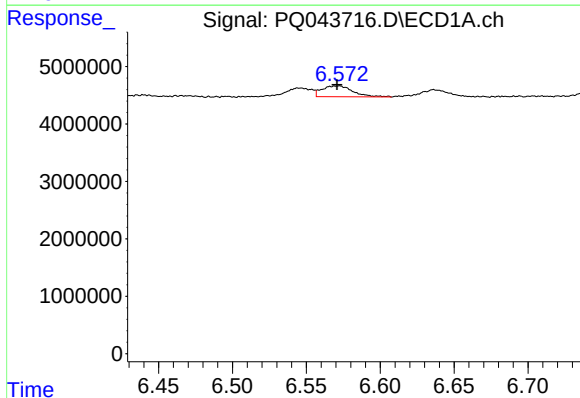
R.T.: 6.546 min
Delta R.T.: -0.001 min
Response: 1835071
Conc: 21.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1242-S-6



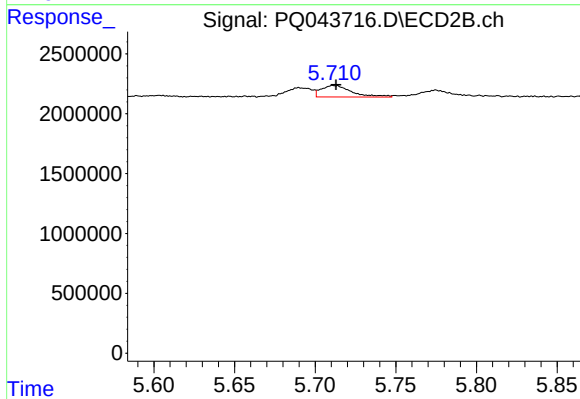
#16 AR-1242-1

R.T.: 5.690 min
Delta R.T.: -0.002 min
Response: 919164
Conc: 28.06 ng/ml



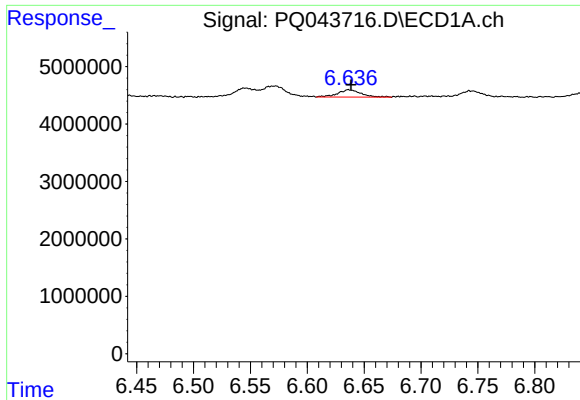
#17 AR-1242-2

R.T.: 6.570 min
Delta R.T.: 0.000 min
Response: 2752383
Conc: 22.66 ng/ml



#17 AR-1242-2

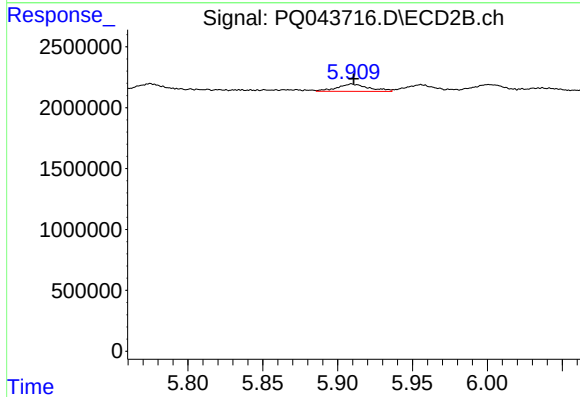
R.T.: 5.712 min
Delta R.T.: -0.001 min
Response: 1288536
Conc: 28.31 ng/ml



#18 AR-1242-3

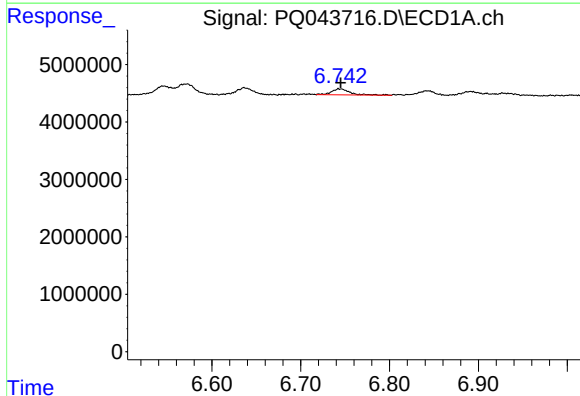
R.T.: 6.637 min
Delta R.T.: -0.001 min
Response: 1783041
Conc: 24.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1242-S-6



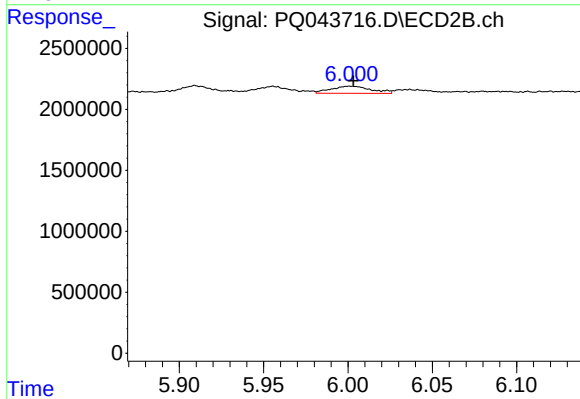
#18 AR-1242-3

R.T.: 5.909 min
Delta R.T.: -0.001 min
Response: 892458
Conc: 36.82 ng/ml



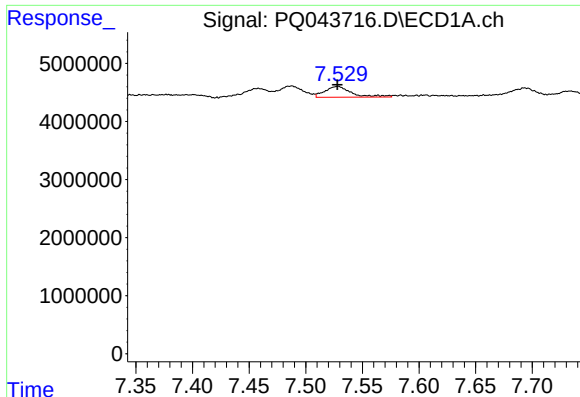
#19 AR-1242-4

R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 1491815
Conc: 23.69 ng/ml



#19 AR-1242-4

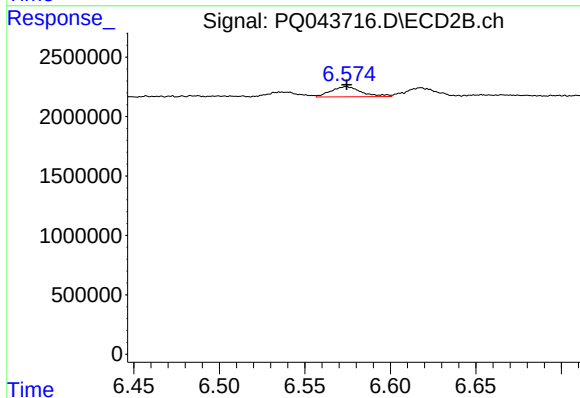
R.T.: 6.001 min
Delta R.T.: -0.002 min
Response: 973087
Conc: 39.98 ng/ml



#20 AR-1242-5

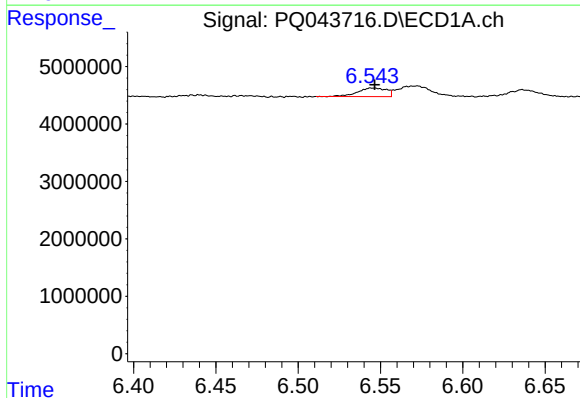
R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 3056566
Conc: 33.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1242-S-6



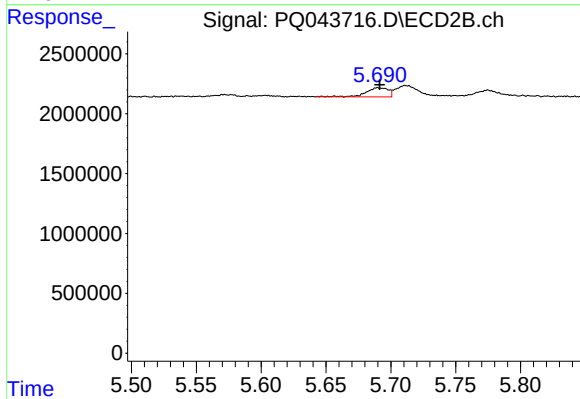
#20 AR-1242-5

R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 1052510
Conc: 30.00 ng/ml



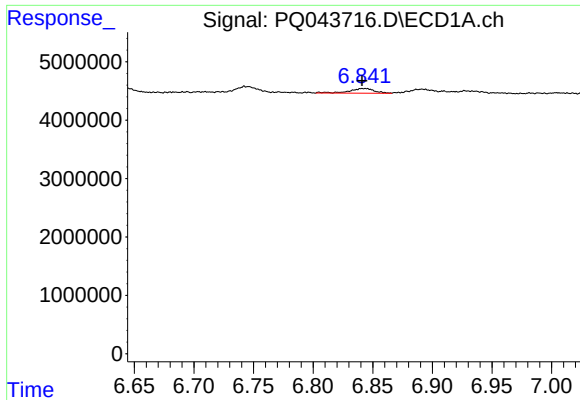
#21 AR-1248-1

R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 1835071
Conc: 26.04 ng/ml



#21 AR-1248-1

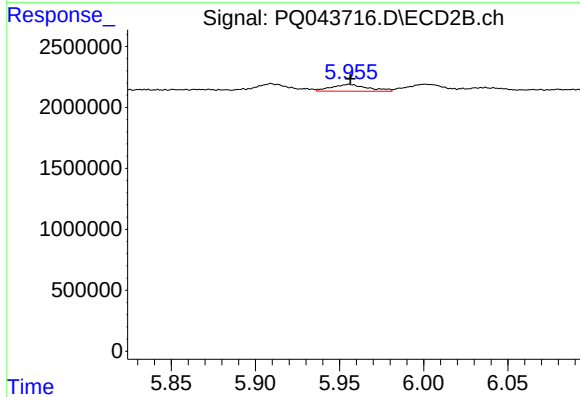
R.T.: 5.690 min
Delta R.T.: -0.001 min
Response: 919164
Conc: 33.31 ng/ml



#22 AR-1248-2

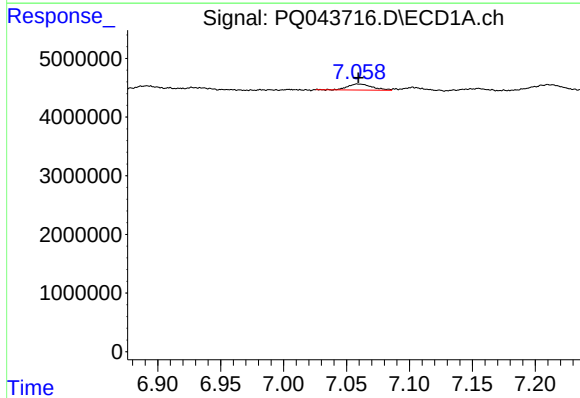
R.T.: 6.843 min
Delta R.T.: 0.002 min
Response: 1141321
Conc: 11.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1242-S-6



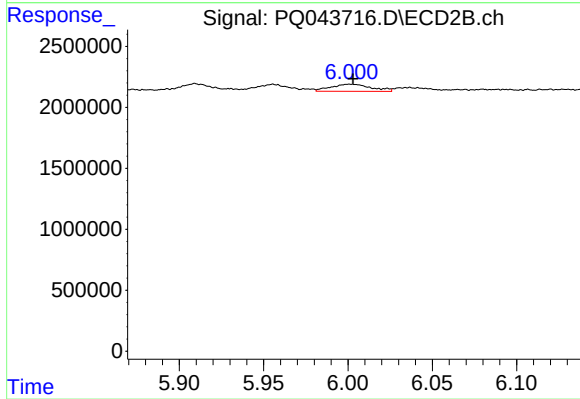
#22 AR-1248-2

R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 842684
Conc: 22.39 ng/ml



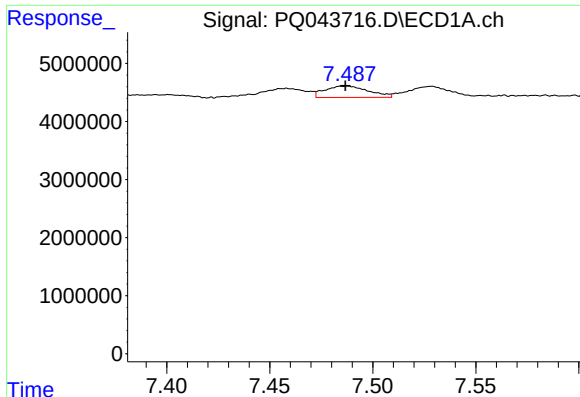
#23 AR-1248-3

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 1357207
Conc: 11.27 ng/ml



#23 AR-1248-3

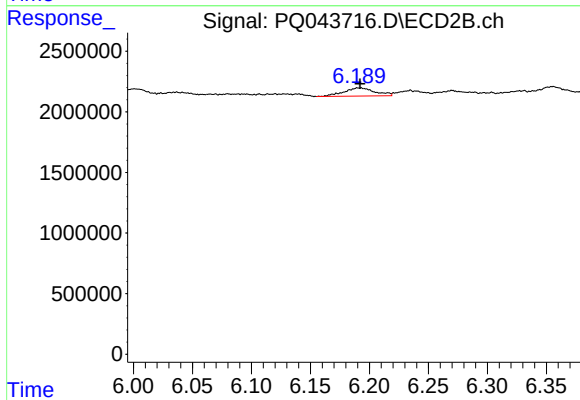
R.T.: 6.001 min
Delta R.T.: -0.002 min
Response: 973087
Conc: 25.30 ng/ml



#24 AR-1248-4

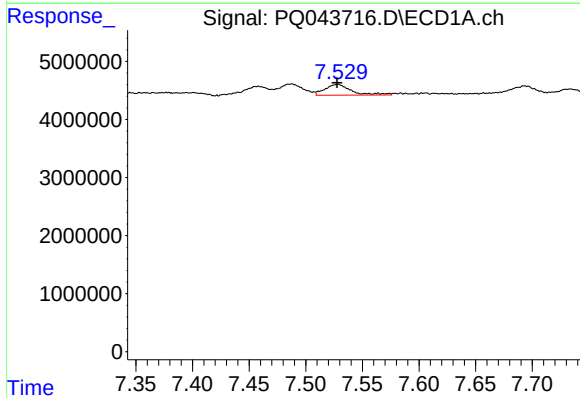
R.T.: 7.487 min
Delta R.T.: 0.000 min
Response: 2893465
Conc: 18.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1242-S-6



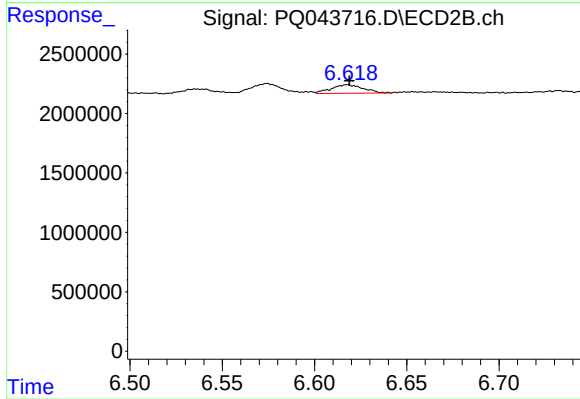
#24 AR-1248-4

R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 1229840
Conc: 26.13 ng/ml



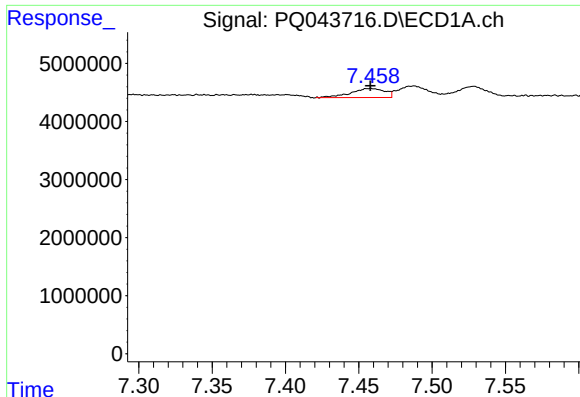
#25 AR-1248-5

R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 3056566
Conc: 19.58 ng/ml



#25 AR-1248-5

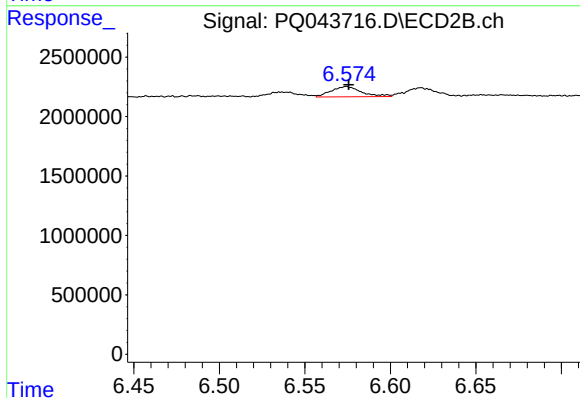
R.T.: 6.618 min
Delta R.T.: -0.001 min
Response: 859035
Conc: 16.32 ng/ml



#26 AR-1254-1

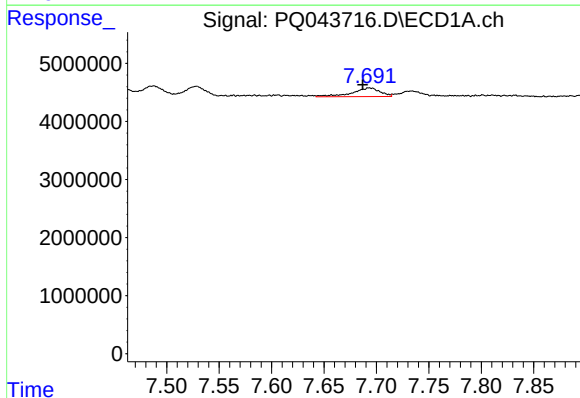
R.T.: 7.458 min
Delta R.T.: 0.000 min
Response: 2522840
Conc: 15.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1242-S-6



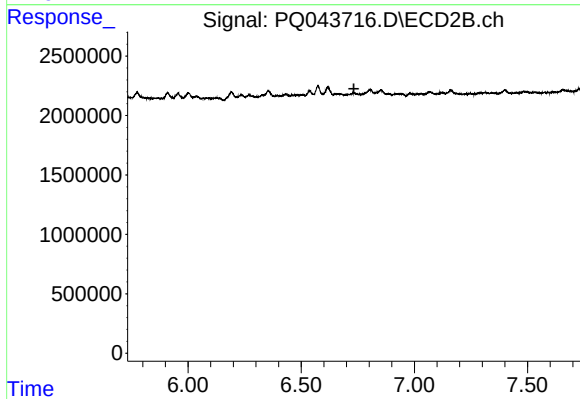
#26 AR-1254-1

R.T.: 6.574 min
Delta R.T.: -0.001 min
Response: 1052510
Conc: 12.13 ng/ml



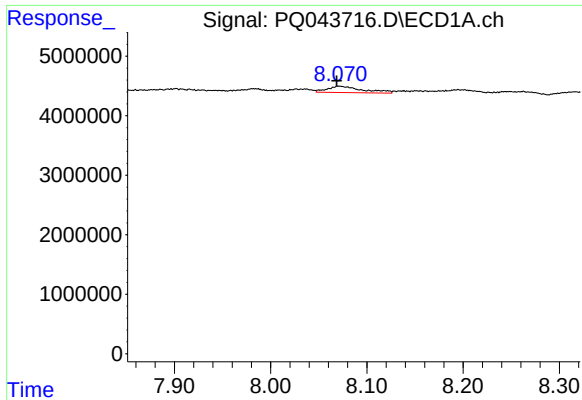
#27 AR-1254-2

R.T.: 7.694 min
Delta R.T.: 0.006 min
Response: 2756783
Conc: 9.52 ng/ml



#27 AR-1254-2

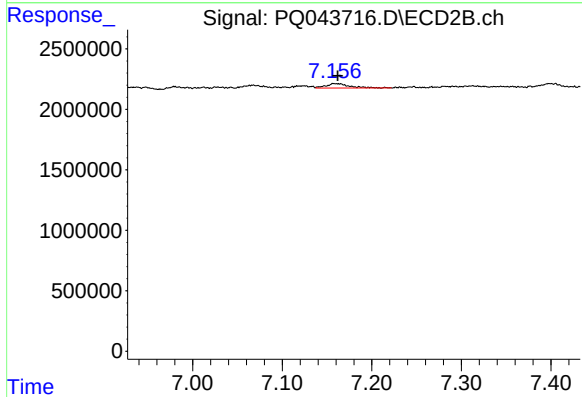
R.T.: 0.000 min
Exp R.T.: 6.733 min
Response: 0
Conc: N.D.



#28 AR-1254-3

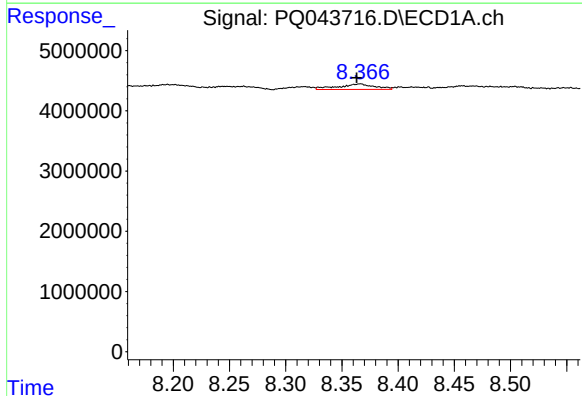
R.T.: 8.072 min
Delta R.T.: 0.003 min
Response: 2726359
Conc: 8.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1242-S-6



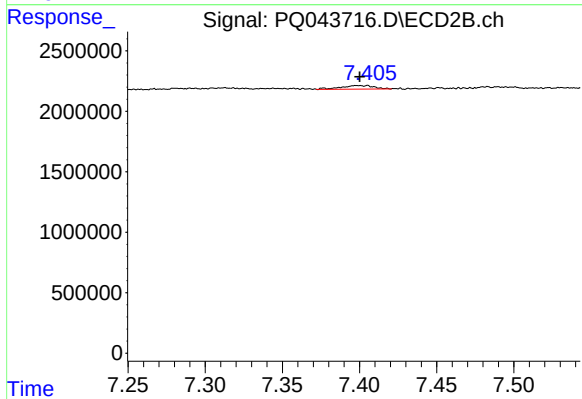
#28 AR-1254-3

R.T.: 7.158 min
Delta R.T.: -0.004 min
Response: 648800
Conc: 4.65 ng/ml



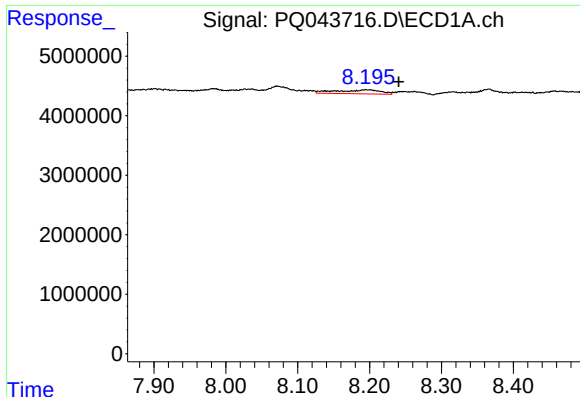
#29 AR-1254-4

R.T.: 8.365 min
Delta R.T.: 0.002 min
Response: 2047480
Conc: 7.00 ng/ml



#29 AR-1254-4

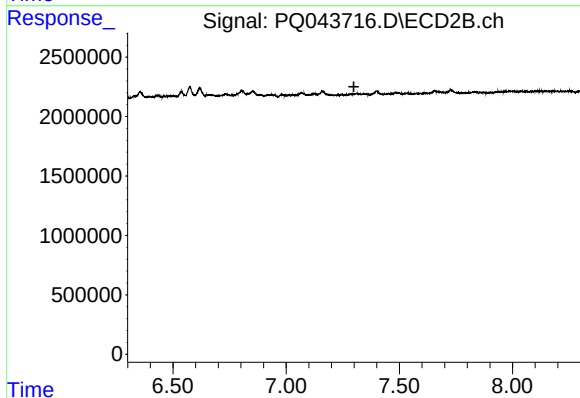
R.T.: 7.399 min
Delta R.T.: -0.001 min
Response: 429452
Conc: 4.48 ng/ml



#31 AR-1260-1

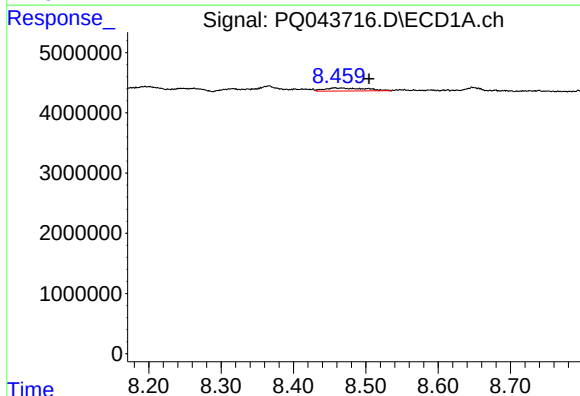
R.T.: 8.195 min
Delta R.T.: -0.045 min
Response: 2809893
Conc: 14.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1242-S-6



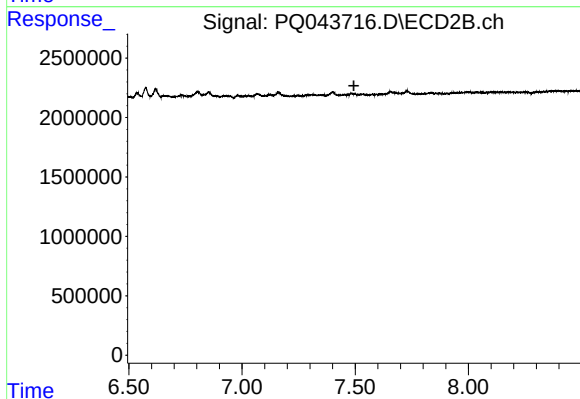
#31 AR-1260-1

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



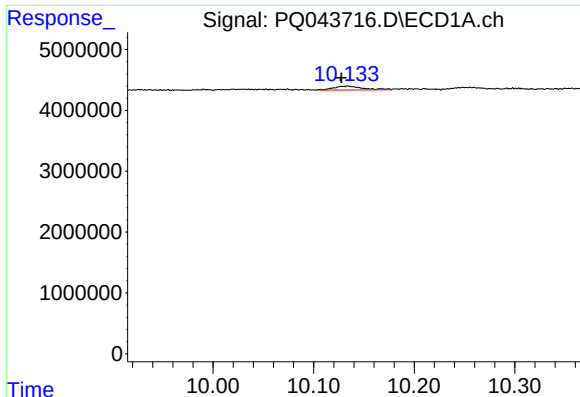
#32 AR-1260-2

R.T.: 8.457 min
Delta R.T.: -0.047 min
Response: 1947651
Conc: 7.97 ng/ml



#32 AR-1260-2

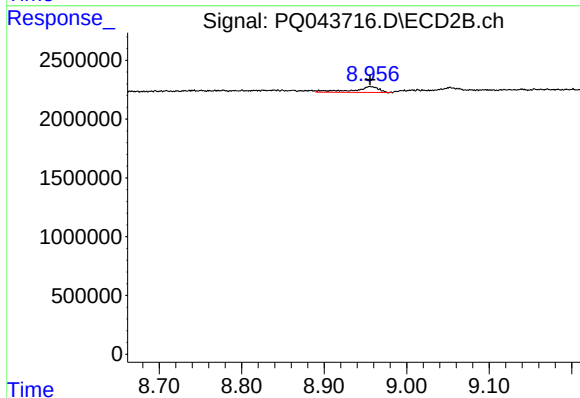
R.T.: 0.000 min
Exp R.T. : 7.494 min
Response: 0
Conc: N.D.



#43 AR-1268-3

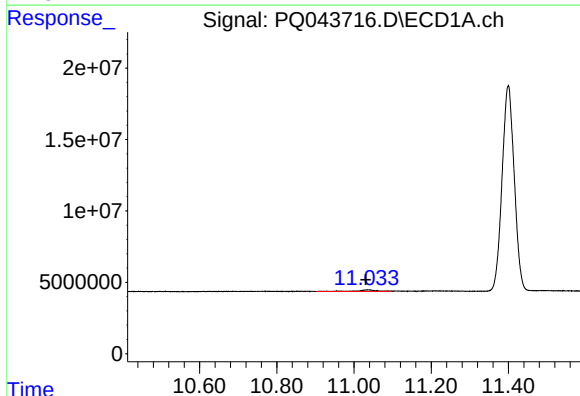
R.T.: 10.133 min
Delta R.T.: 0.006 min
Response: 1285359
Conc: 1.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1242-S-6



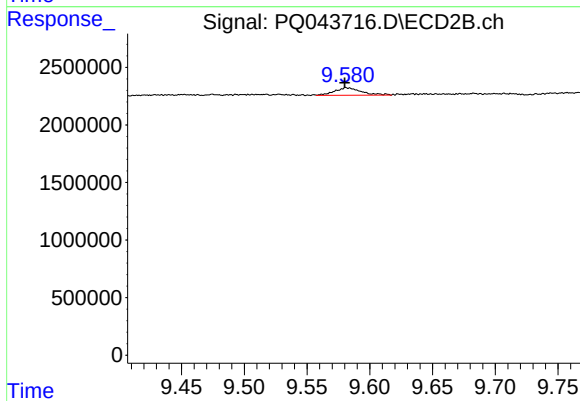
#43 AR-1268-3

R.T.: 8.956 min
Delta R.T.: 0.000 min
Response: 1059160
Conc: 3.22 ng/ml



#45 AR-1268-5

R.T.: 11.036 min
Delta R.T.: 0.005 min
Response: 3478635
Conc: 1.04 ng/ml



#45 AR-1268-5

R.T.: 9.582 min
Delta R.T.: 0.002 min
Response: 947535
Conc: 0.71 ng/ml