

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030320\
 Data File : PQ046703.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Mar 2020 15:07
 Operator : AJ\MA
 Sample : L1716-10
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 3-WEST-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 15:48:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 13:47:31 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...	5.183	4.331	310.3E6	154.8E6	20.420	20.356
2)	SA Decachlor...	11.314	9.745	40810779	32852050	5.013	4.743
Target Compounds							
3)	L1 AR-1016-1	6.497	5.630	2849539	8390132	5.186	30.709 #
4)	L1 AR-1016-2	6.521	5.630	3146228	8390132	3.908	21.801 #
5)	L1 AR-1016-3	6.578	5.827	84773352	4461037	176.967	24.065 #
6)	L1 AR-1016-4	0.000	5.875	0	5586723	N.D.	37.128 #
7)	L1 AR-1016-5	7.011	6.109	9776241	5488654	26.063	26.799
8)	L2 AR-1221-1	5.400	0.000	20101527	0	143.247	N.D. #
9)	L2 AR-1221-2	5.536	4.693	7342012	5897622	67.407	117.580 #
10)	L2 AR-1221-3	0.000	4.800	0	5756751	N.D.	34.787 #
11)	L3 AR-1232-1	0.000	4.800	0	5756751	N.D.	43.350 #
12)	L3 AR-1232-2	6.184	5.630	37106829	8390132	271.069	62.122 #
13)	L3 AR-1232-3	6.521	5.827	3146228	4461037	10.799	69.772 #
14)	L3 AR-1232-4	0.000	5.922	0	10605487	N.D.	175.441 #
15)	L3 AR-1232-5	6.799	6.109	20053225	5488654	190.608	81.618 #
16)	L4 AR-1242-1	6.497	5.630	2849539	8390132	7.899	47.072 #
17)	L4 AR-1242-2	6.521	5.630	3146228	8390132	5.841	33.132 #
18)	L4 AR-1242-3	6.578	5.827	84773352	4461037	266.029	35.688 #
19)	L4 AR-1242-4	0.000	5.922	0	10605487	N.D.	83.840 #
20)	L4 AR-1242-5	7.454	6.490	37928228	9185657	132.199	55.844 #
21)	L5 AR-1248-1	6.497	5.630	2849539	8390132	10.152	62.198 #
22)	L5 AR-1248-2	6.799	5.875	20053225	5586723	53.572	32.331 #
23)	L5 AR-1248-3	7.011	5.922	9776241	10605487	23.674	58.251 #
24)	L5 AR-1248-4	7.454	6.109	37928228	5488654	79.614	24.850 #
25)	L5 AR-1248-5	7.454	6.534	37928228	7522630	82.350	34.126 #
26)	L6 AR-1254-1	7.410	6.490	10194333	9185657	21.782	25.974
27)	L6 AR-1254-2	7.641	6.647	16093603	6950835	22.627	22.733
28)	L6 AR-1254-3	8.023	7.074	15823073	13860615	21.820	27.040
29)	L6 AR-1254-4	8.317	7.312	10979208	3733456	20.685	11.852 #
30)	L6 AR-1254-5	8.748	7.745	8040190	7494727	15.694	17.067
31)	L7 AR-1260-1	8.188	7.208	6646559	8782800	11.280	23.051 #
32)	L7 AR-1260-2	8.459	7.404	11333476	5305461	16.462	11.509 #
33)	L7 AR-1260-3	0.000	7.565	0	4364969	N.D.	10.129 #
34)	L7 AR-1260-4	0.000	8.091	0	1512680	N.D.	4.158 #
35)	L7 AR-1260-5	0.000	8.294	0	2330151	N.D.	2.568 #
36)	L8 AR-1262-1	0.000	7.745	0	7494727	N.D.	30.641 #
37)	L8 AR-1262-2	0.000	8.294	0	2330151	N.D.	2.586 #
38)	L8 AR-1262-3	0.000	8.585	0	3137899	N.D.	9.439 #
41)	L9 AR-1268-1	0.000	8.585	0	3137899	N.D.	2.974 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030320\
Data File : PQ046703.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Mar 2020 15:07
Operator : AJ\MA
Sample : L1716-10
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
3-WEST-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 15:48:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 13:47:31 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

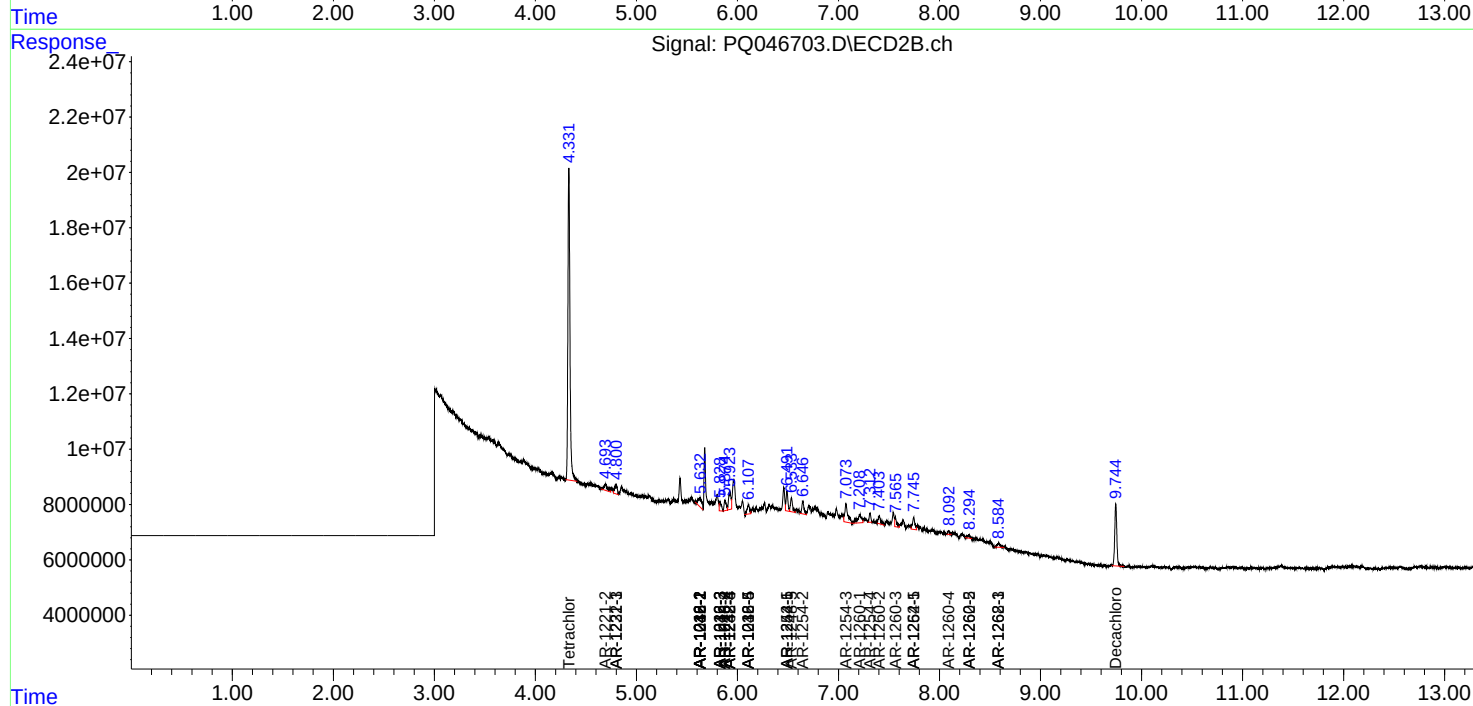
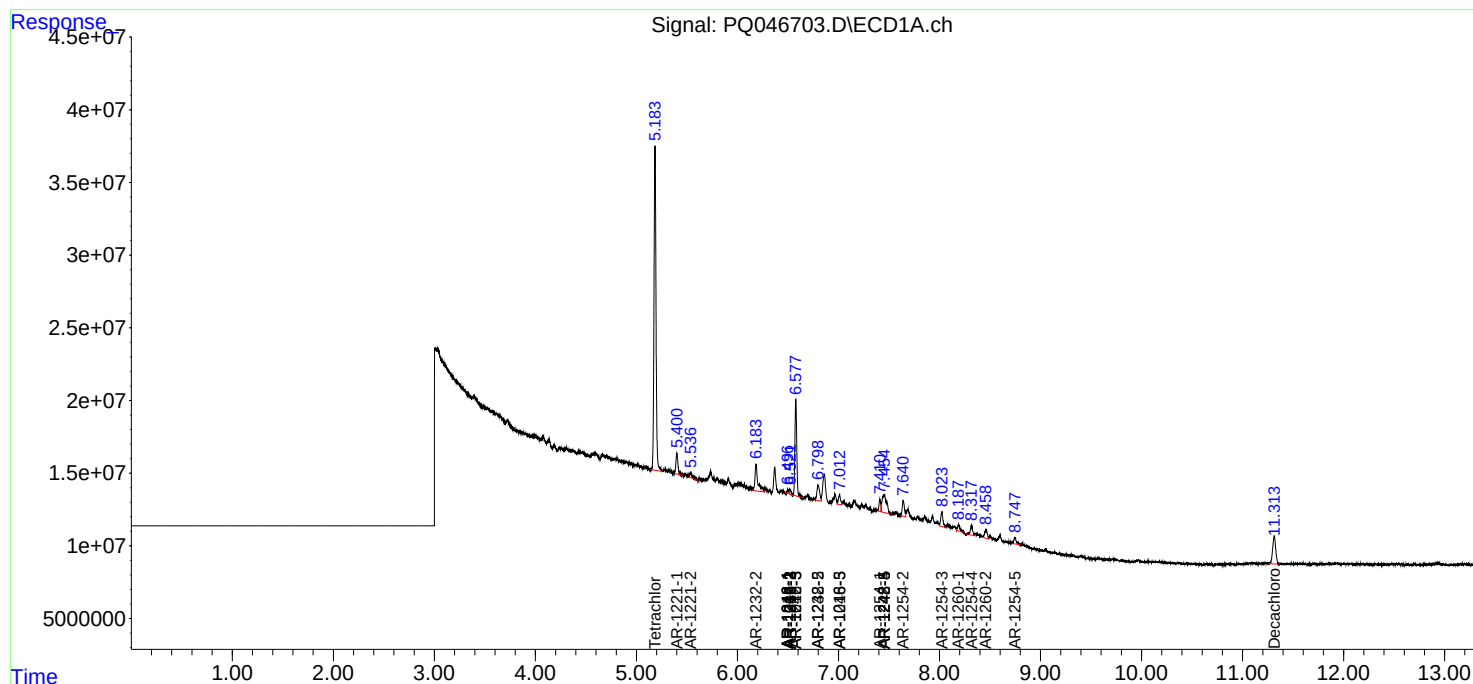
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

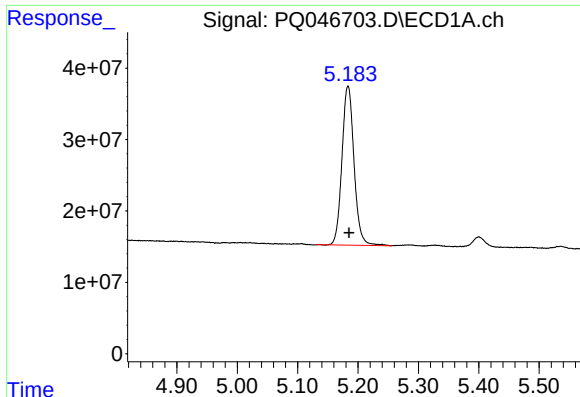
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030320\
Data File : PQ046703.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Mar 2020 15:07
Operator : AJ\MA
Sample : L1716-10
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
3-WEST-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 15:48:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 13:47:31 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

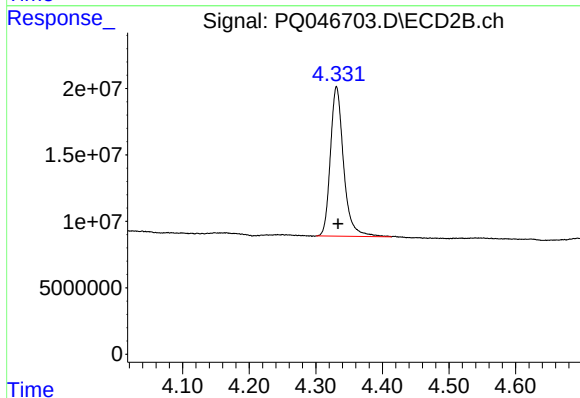




#1 Tetrachloro-m-xylene

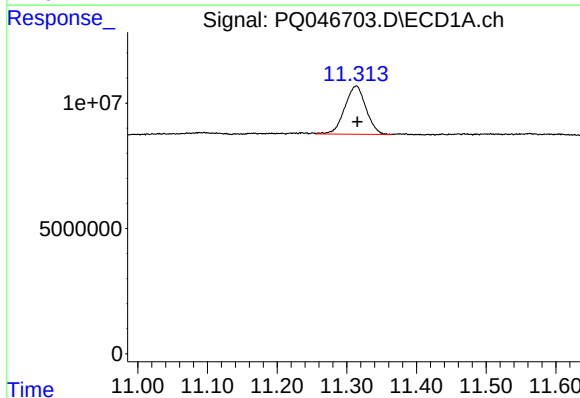
R.T.: 5.183 min
Delta R.T.: -0.002 min
Response: 310260537
Conc: 20.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
3-WEST-A



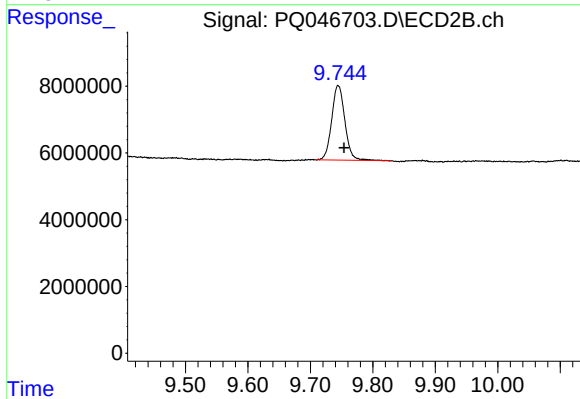
#1 Tetrachloro-m-xylene

R.T.: 4.331 min
Delta R.T.: -0.003 min
Response: 154772644
Conc: 20.36 ng/ml



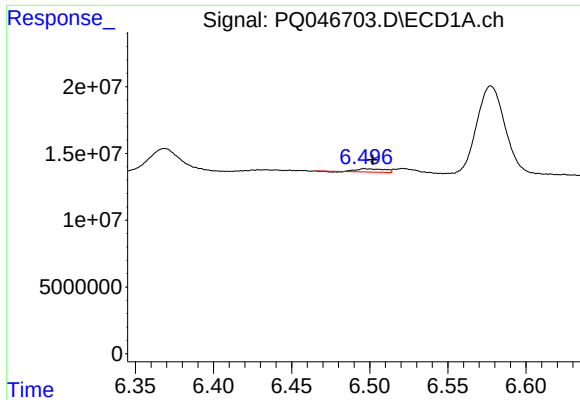
#2 Decachlorobiphenyl

R.T.: 11.314 min
Delta R.T.: -0.002 min
Response: 40810779
Conc: 5.01 ng/ml



#2 Decachlorobiphenyl

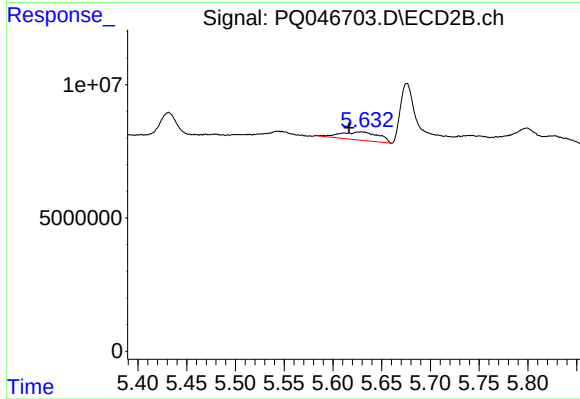
R.T.: 9.745 min
Delta R.T.: -0.009 min
Response: 32852050
Conc: 4.74 ng/ml



#3 AR-1016-1

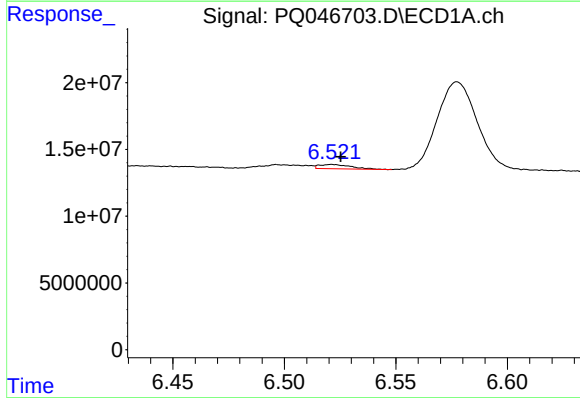
R.T.: 6.497 min
Delta R.T.: -0.005 min
Response: 2849539
Conc: 5.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
3-WEST-A



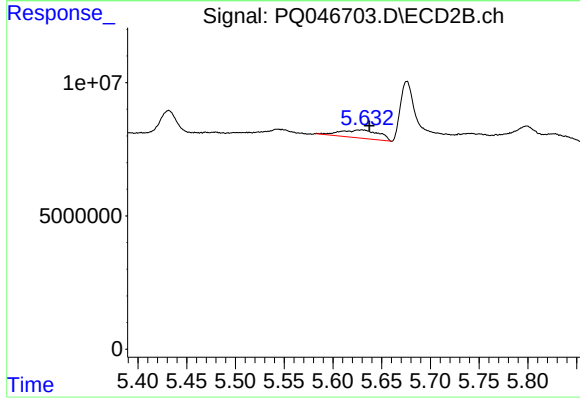
#3 AR-1016-1

R.T.: 5.630 min
Delta R.T.: 0.013 min
Response: 8390132
Conc: 30.71 ng/ml



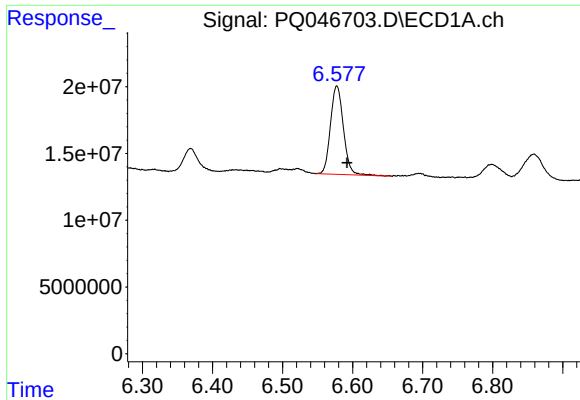
#4 AR-1016-2

R.T.: 6.521 min
Delta R.T.: -0.004 min
Response: 3146228
Conc: 3.91 ng/ml



#4 AR-1016-2

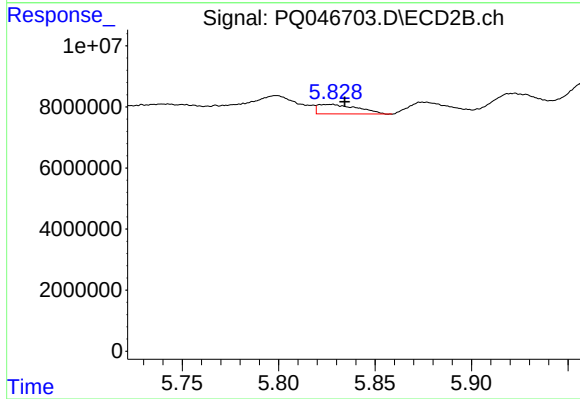
R.T.: 5.630 min
Delta R.T.: -0.007 min
Response: 8390132
Conc: 21.80 ng/ml



#5 AR-1016-3

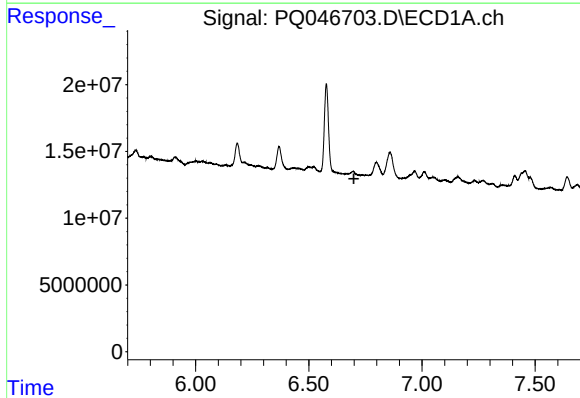
R.T.: 6.578 min
Delta R.T.: -0.015 min
Response: 84773352
Conc: 176.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
3-WEST-A



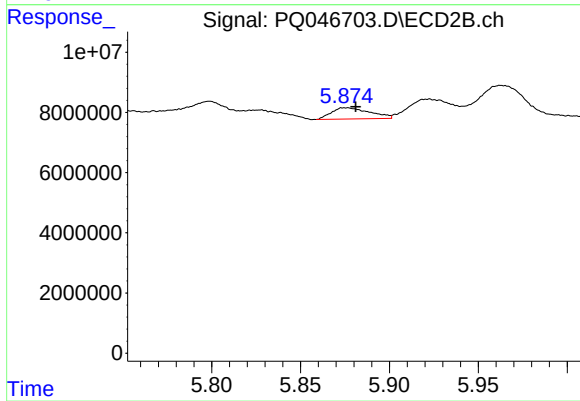
#5 AR-1016-3

R.T.: 5.827 min
Delta R.T.: -0.007 min
Response: 4461037
Conc: 24.07 ng/ml



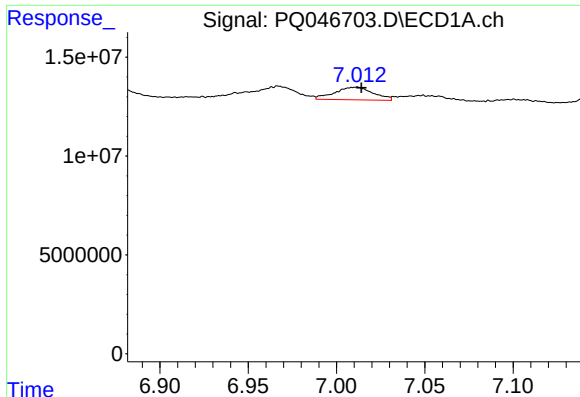
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.699 min
Response: 0
Conc: N.D.



#6 AR-1016-4

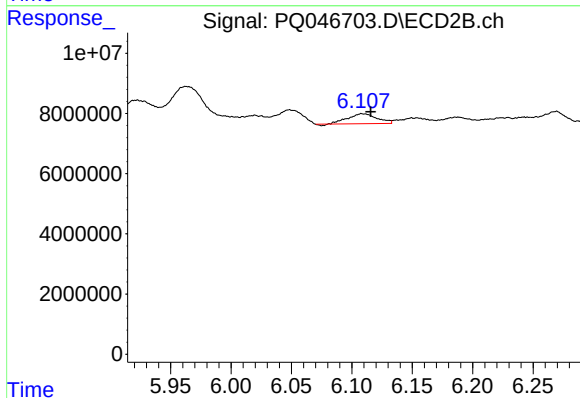
R.T.: 5.875 min
Delta R.T.: -0.006 min
Response: 5586723
Conc: 37.13 ng/ml



#7 AR-1016-5

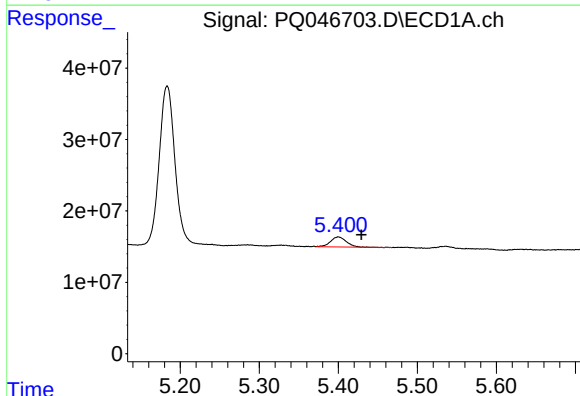
R.T.: 7.011 min
Delta R.T.: -0.003 min
Response: 9776241
Conc: 26.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
3-WEST-A



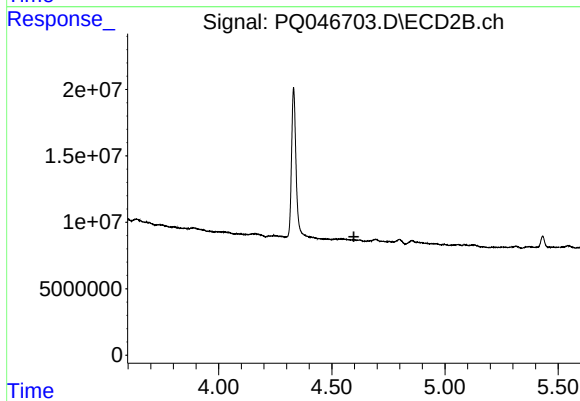
#7 AR-1016-5

R.T.: 6.109 min
Delta R.T.: -0.007 min
Response: 5488654
Conc: 26.80 ng/ml



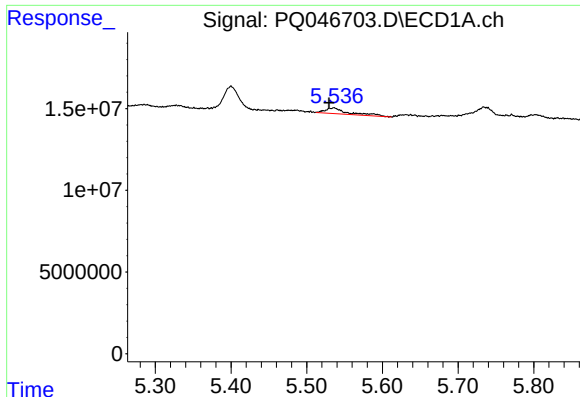
#8 AR-1221-1

R.T.: 5.400 min
Delta R.T.: -0.029 min
Response: 20101527
Conc: 143.25 ng/ml



#8 AR-1221-1

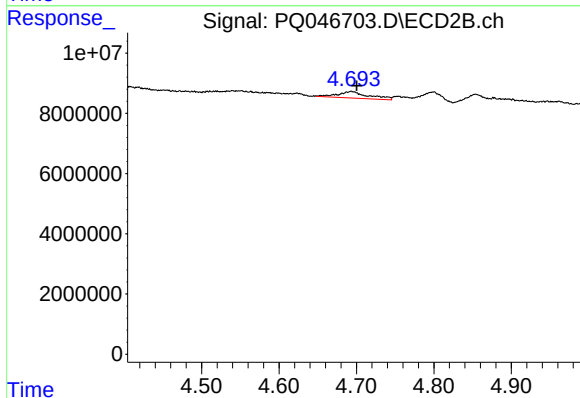
R.T.: 0.000 min
Exp R.T.: 4.598 min
Response: 0
Conc: N.D.



#9 AR-1221-2

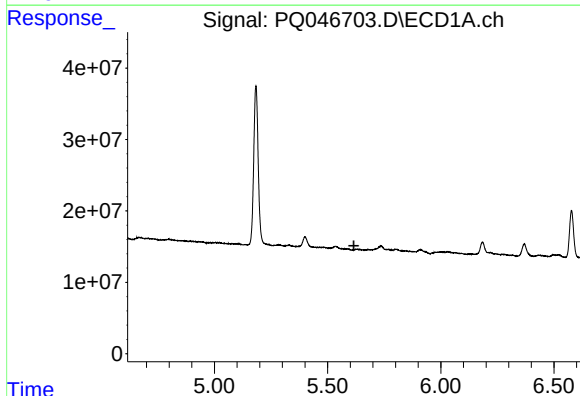
R.T.: 5.536 min
Delta R.T.: 0.006 min
Response: 7342012
Conc: 67.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
3-WEST-A



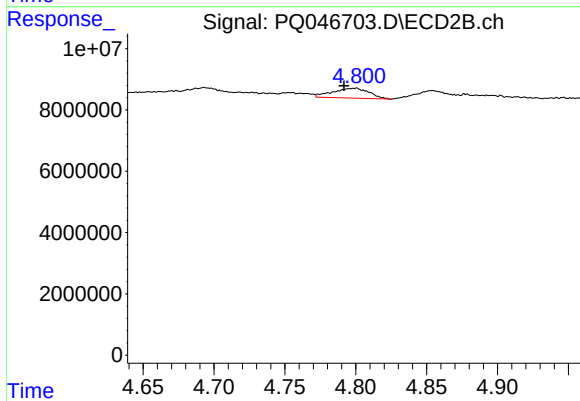
#9 AR-1221-2

R.T.: 4.693 min
Delta R.T.: -0.007 min
Response: 5897622
Conc: 117.58 ng/ml



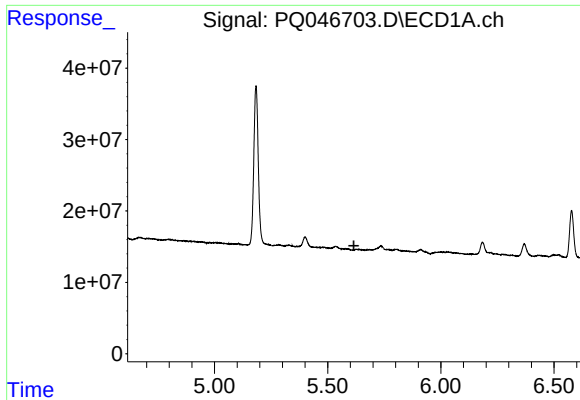
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.616 min
Response: 0
Conc: N.D.



#10 AR-1221-3

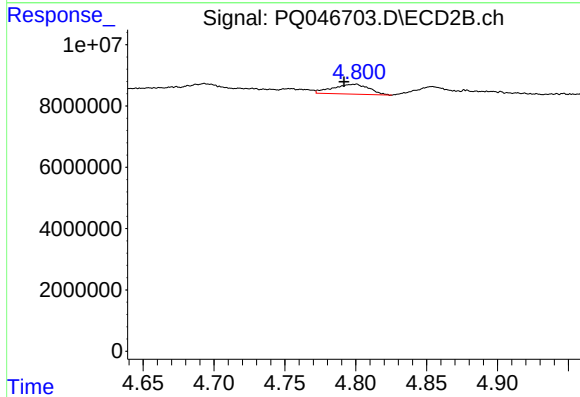
R.T.: 4.800 min
Delta R.T.: 0.008 min
Response: 5756751
Conc: 34.79 ng/ml



#11 AR-1232-1

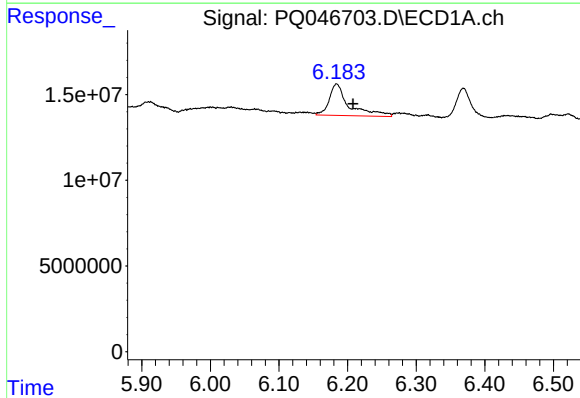
R.T.: 0.000 min
Exp R.T.: 5.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
3-WEST-A



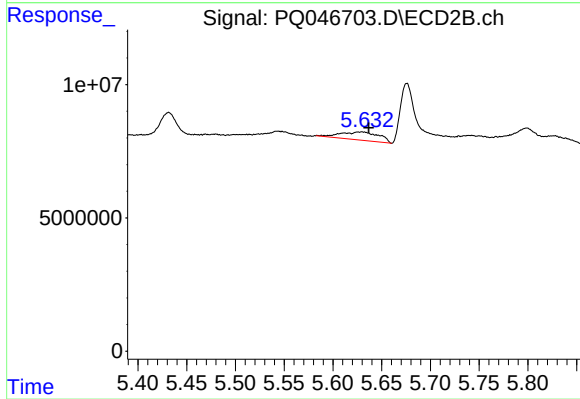
#11 AR-1232-1

R.T.: 4.800 min
Delta R.T.: 0.008 min
Response: 5756751
Conc: 43.35 ng/ml



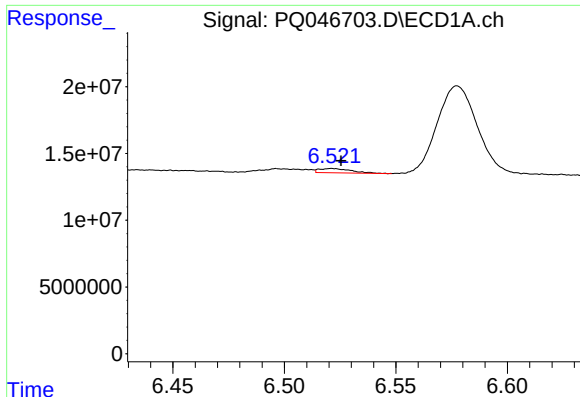
#12 AR-1232-2

R.T.: 6.184 min
Delta R.T.: -0.024 min
Response: 37106829
Conc: 271.07 ng/ml



#12 AR-1232-2

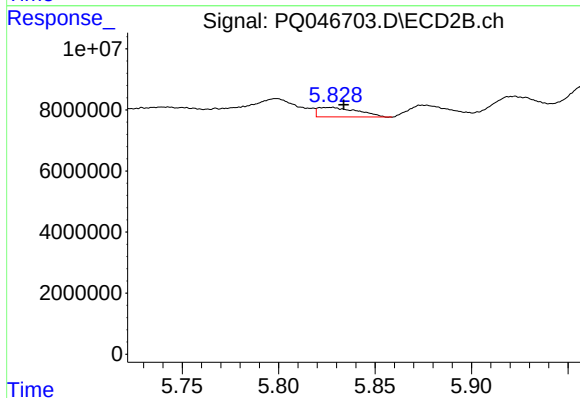
R.T.: 5.630 min
Delta R.T.: -0.007 min
Response: 8390132
Conc: 62.12 ng/ml



#13 AR-1232-3

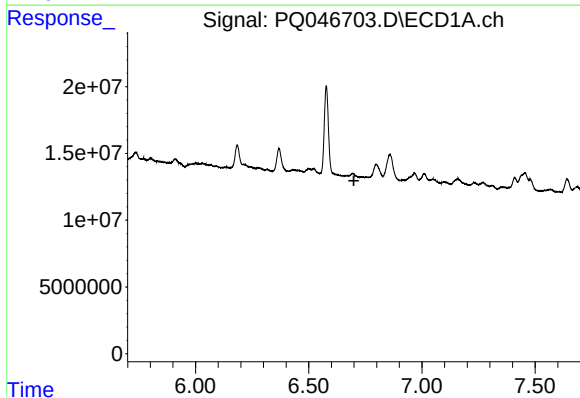
R.T.: 6.521 min
Delta R.T.: -0.004 min
Response: 3146228
Conc: 10.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
3-WEST-A



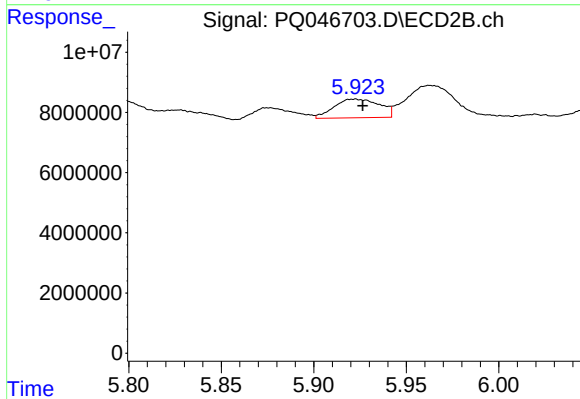
#13 AR-1232-3

R.T.: 5.827 min
Delta R.T.: -0.006 min
Response: 4461037
Conc: 69.77 ng/ml



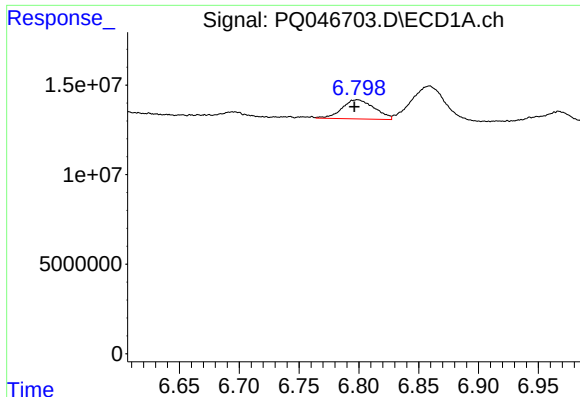
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.699 min
Response: 0
Conc: N.D.



#14 AR-1232-4

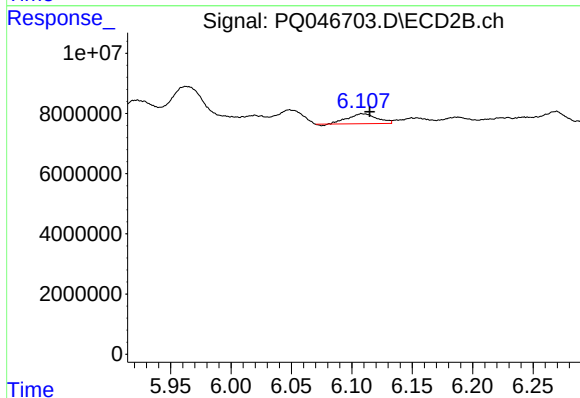
R.T.: 5.922 min
Delta R.T.: -0.005 min
Response: 10605487
Conc: 175.44 ng/ml



#15 AR-1232-5

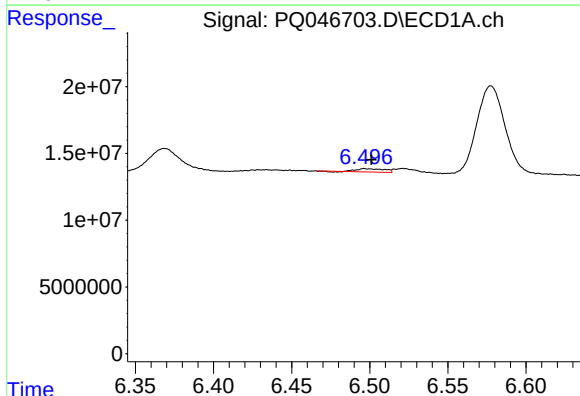
R.T.: 6.799 min
Delta R.T.: 0.003 min
Response: 20053225
Conc: 190.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
3-WEST-A



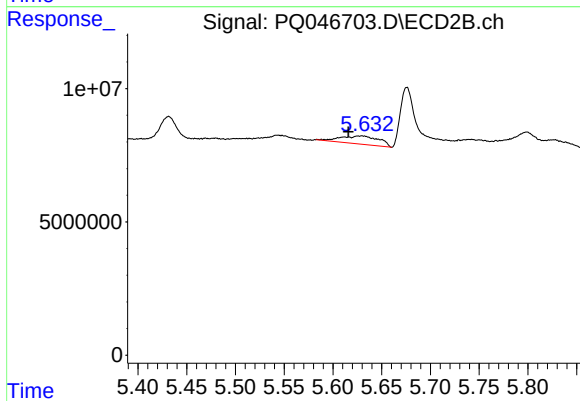
#15 AR-1232-5

R.T.: 6.109 min
Delta R.T.: -0.006 min
Response: 5488654
Conc: 81.62 ng/ml



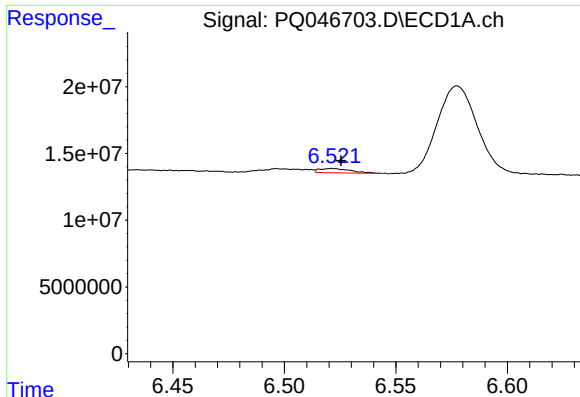
#16 AR-1242-1

R.T.: 6.497 min
Delta R.T.: -0.004 min
Response: 2849539
Conc: 7.90 ng/ml



#16 AR-1242-1

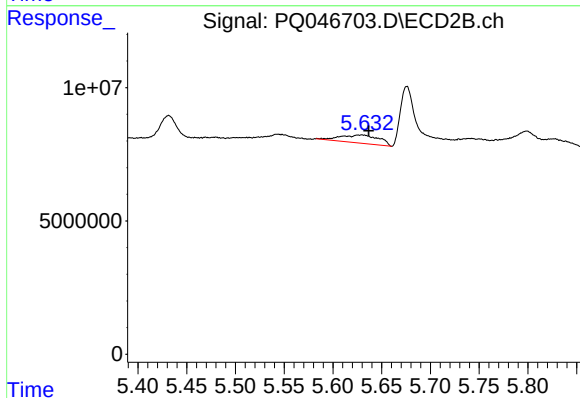
R.T.: 5.630 min
Delta R.T.: 0.014 min
Response: 8390132
Conc: 47.07 ng/ml



#17 AR-1242-2

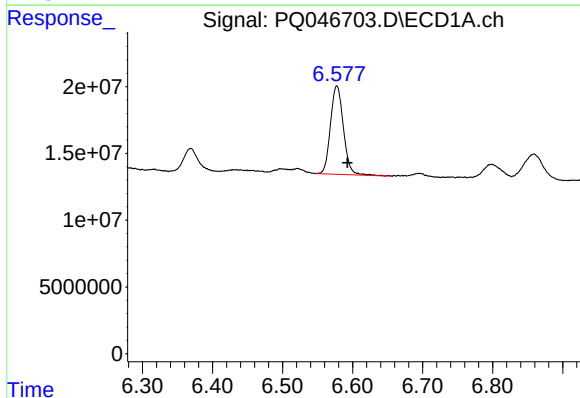
R.T.: 6.521 min
Delta R.T.: -0.004 min
Response: 3146228
Conc: 5.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
3-WEST-A



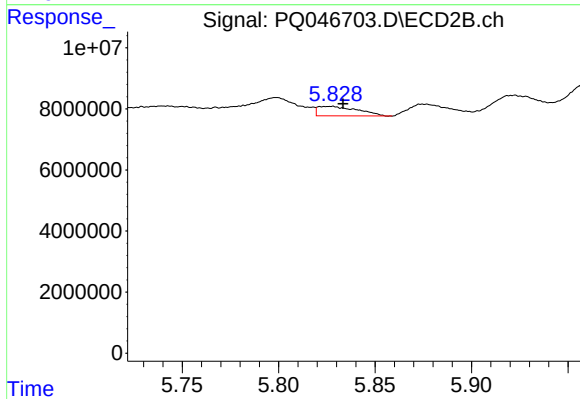
#17 AR-1242-2

R.T.: 5.630 min
Delta R.T.: -0.007 min
Response: 8390132
Conc: 33.13 ng/ml



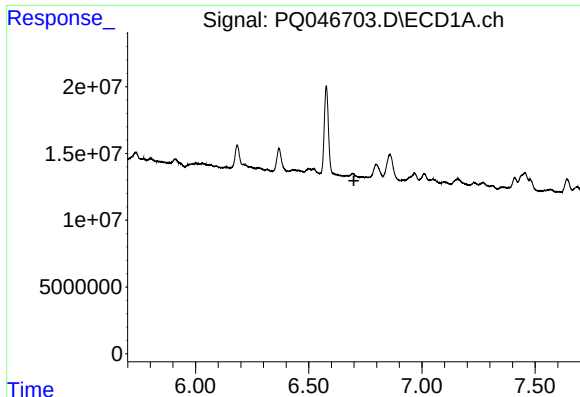
#18 AR-1242-3

R.T.: 6.578 min
Delta R.T.: -0.015 min
Response: 84773352
Conc: 266.03 ng/ml



#18 AR-1242-3

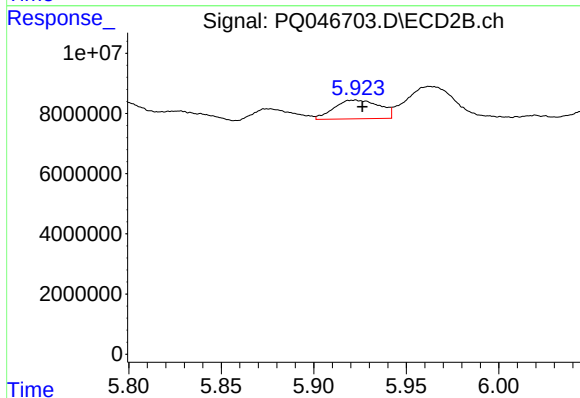
R.T.: 5.827 min
Delta R.T.: -0.006 min
Response: 4461037
Conc: 35.69 ng/ml



#19 AR-1242-4

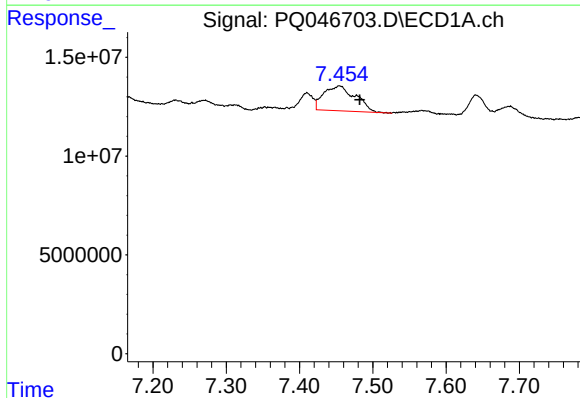
R.T.: 0.000 min
Exp R.T.: 6.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
3-WEST-A



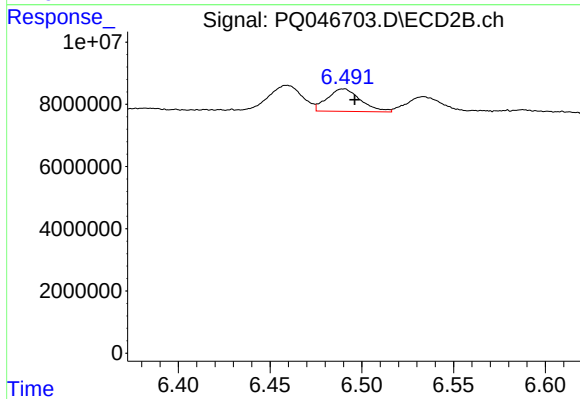
#19 AR-1242-4

R.T.: 5.922 min
Delta R.T.: -0.004 min
Response: 10605487
Conc: 83.84 ng/ml



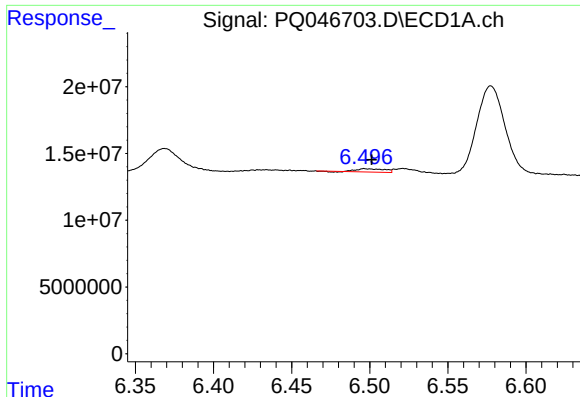
#20 AR-1242-5

R.T.: 7.454 min
Delta R.T.: -0.028 min
Response: 37928228
Conc: 132.20 ng/ml



#20 AR-1242-5

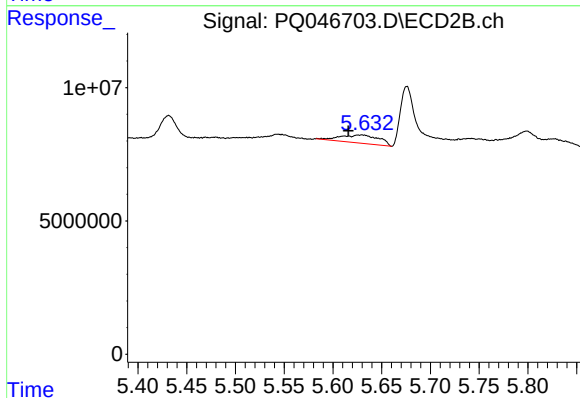
R.T.: 6.490 min
Delta R.T.: -0.006 min
Response: 9185657
Conc: 55.84 ng/ml



#21 AR-1248-1

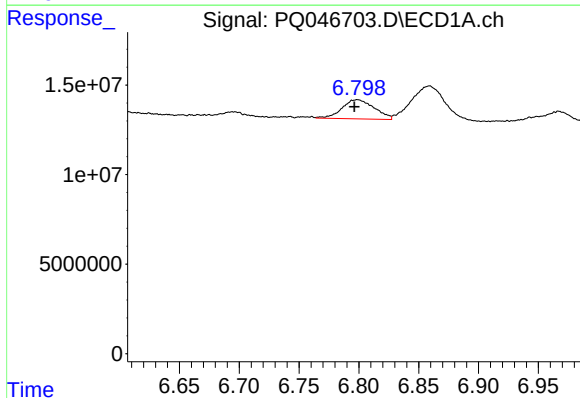
R.T.: 6.497 min
Delta R.T.: -0.004 min
Response: 2849539
Conc: 10.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
3-WEST-A



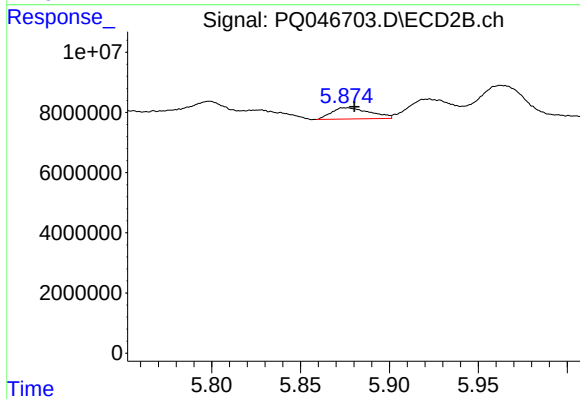
#21 AR-1248-1

R.T.: 5.630 min
Delta R.T.: 0.014 min
Response: 8390132
Conc: 62.20 ng/ml



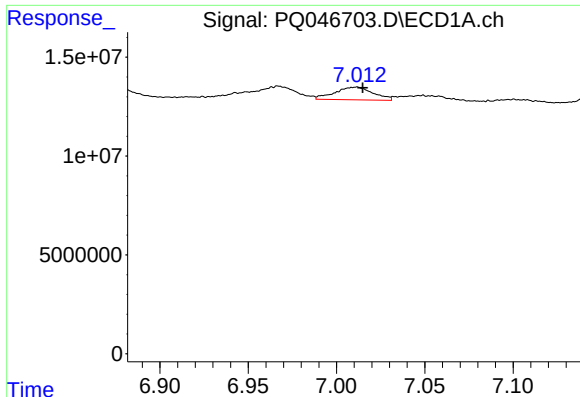
#22 AR-1248-2

R.T.: 6.799 min
Delta R.T.: 0.002 min
Response: 20053225
Conc: 53.57 ng/ml



#22 AR-1248-2

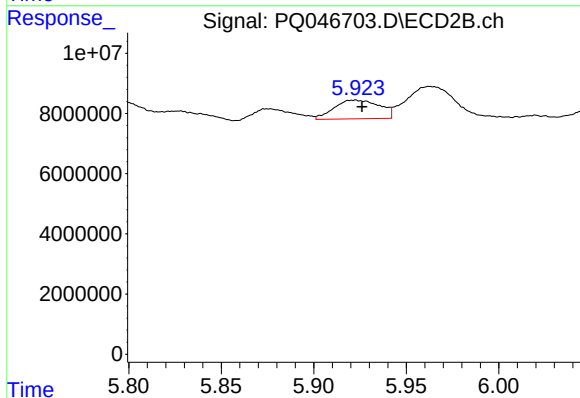
R.T.: 5.875 min
Delta R.T.: -0.005 min
Response: 5586723
Conc: 32.33 ng/ml



#23 AR-1248-3

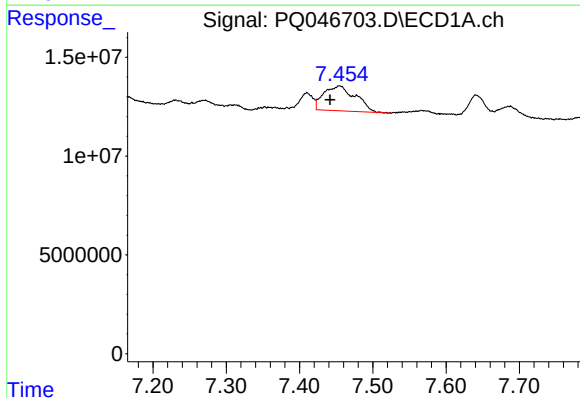
R.T.: 7.011 min
Delta R.T.: -0.004 min
Response: 9776241
Conc: 23.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
3-WEST-A



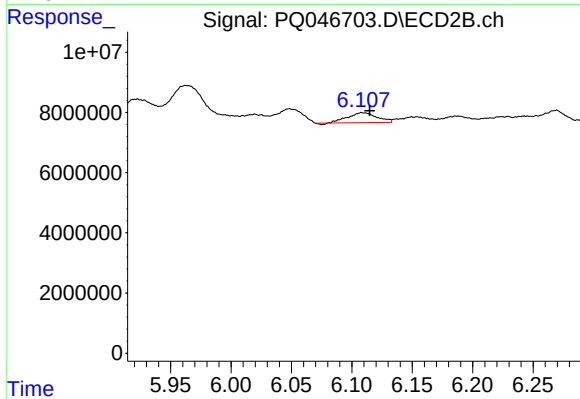
#23 AR-1248-3

R.T.: 5.922 min
Delta R.T.: -0.004 min
Response: 10605487
Conc: 58.25 ng/ml



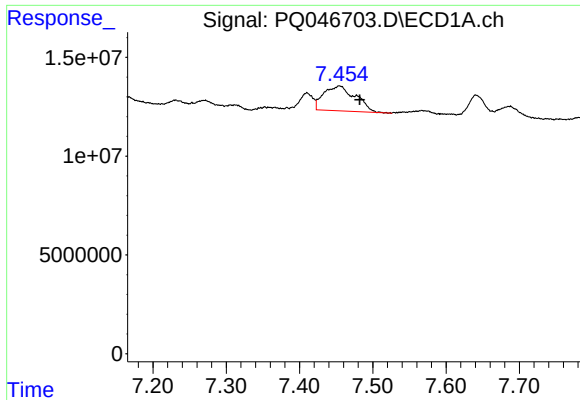
#24 AR-1248-4

R.T.: 7.454 min
Delta R.T.: 0.013 min
Response: 37928228
Conc: 79.61 ng/ml



#24 AR-1248-4

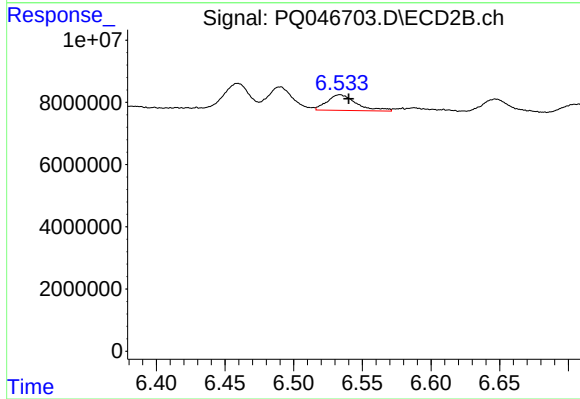
R.T.: 6.109 min
Delta R.T.: -0.006 min
Response: 5488654
Conc: 24.85 ng/ml



#25 AR-1248-5

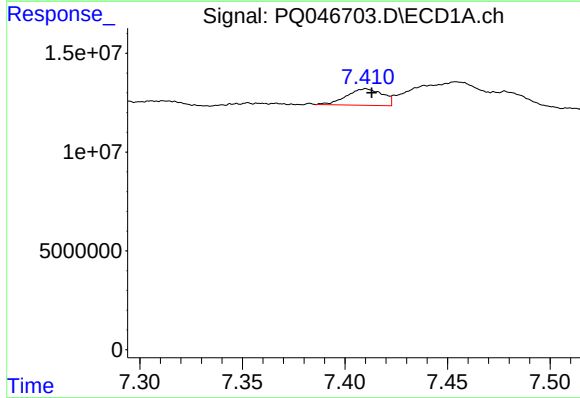
R.T.: 7.454 min
Delta R.T.: -0.028 min
Response: 37928228
Conc: 82.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
3-WEST-A



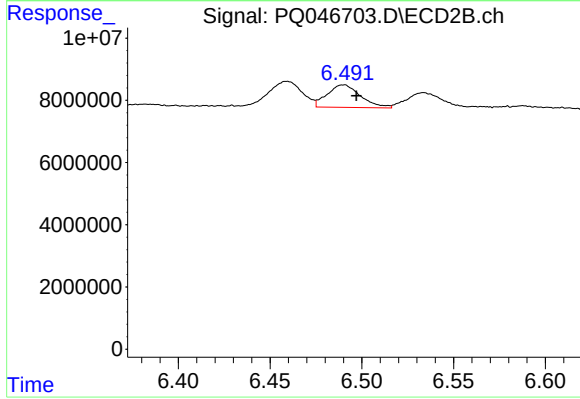
#25 AR-1248-5

R.T.: 6.534 min
Delta R.T.: -0.007 min
Response: 7522630
Conc: 34.13 ng/ml



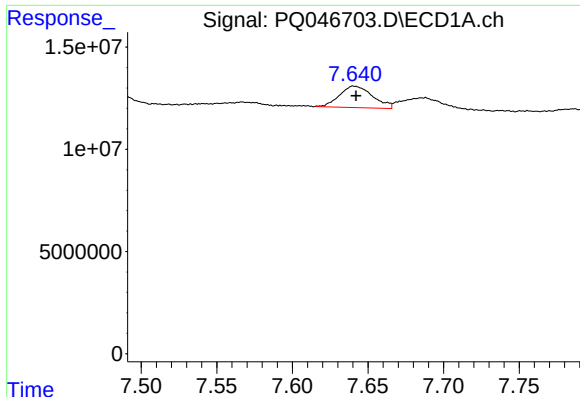
#26 AR-1254-1

R.T.: 7.410 min
Delta R.T.: -0.003 min
Response: 10194333
Conc: 21.78 ng/ml



#26 AR-1254-1

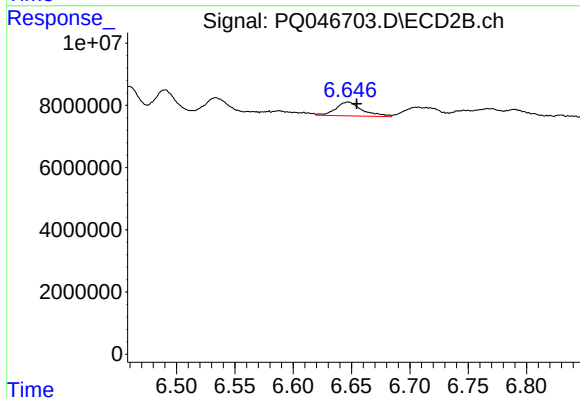
R.T.: 6.490 min
Delta R.T.: -0.007 min
Response: 9185657
Conc: 25.97 ng/ml



#27 AR-1254-2

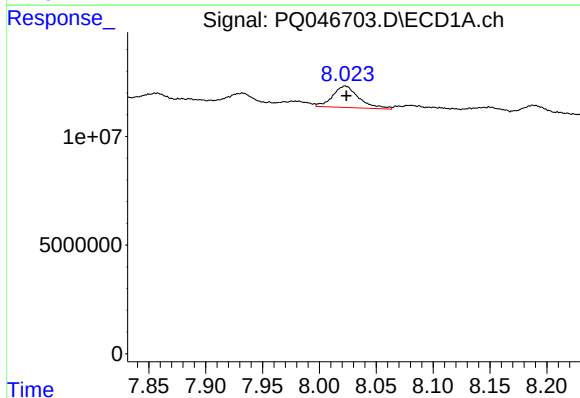
R.T.: 7.641 min
Delta R.T.: -0.001 min
Response: 16093603
Conc: 22.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
3-WEST-A



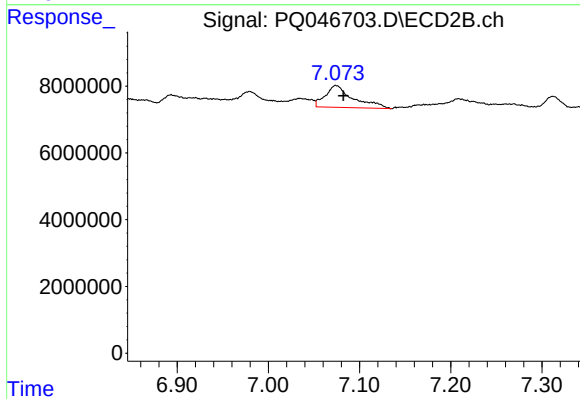
#27 AR-1254-2

R.T.: 6.647 min
Delta R.T.: -0.007 min
Response: 6950835
Conc: 22.73 ng/ml



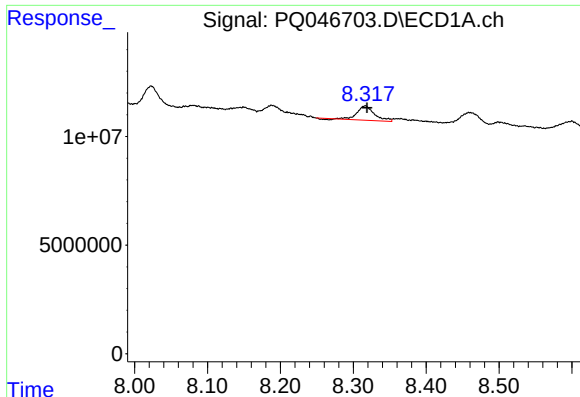
#28 AR-1254-3

R.T.: 8.023 min
Delta R.T.: 0.000 min
Response: 15823073
Conc: 21.82 ng/ml



#28 AR-1254-3

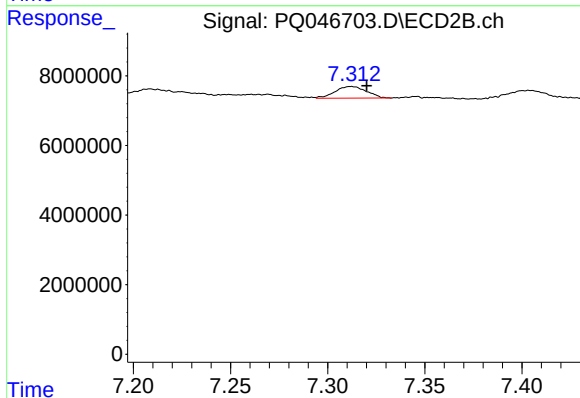
R.T.: 7.074 min
Delta R.T.: -0.008 min
Response: 13860615
Conc: 27.04 ng/ml



#29 AR-1254-4

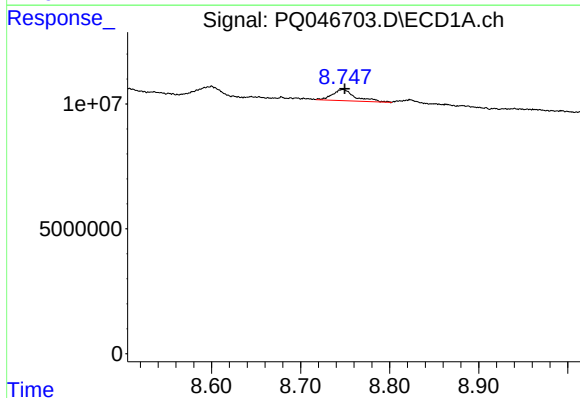
R.T.: 8.317 min
Delta R.T.: -0.002 min
Response: 10979208
Conc: 20.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
3-WEST-A



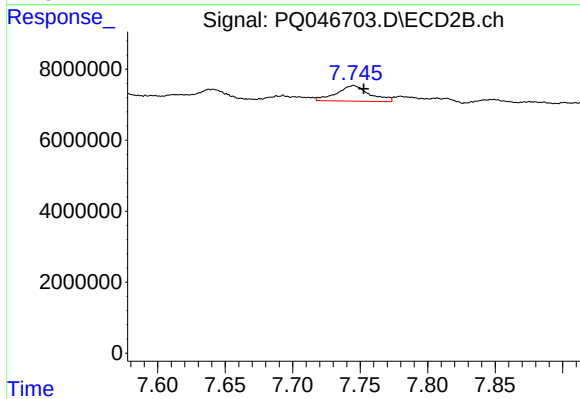
#29 AR-1254-4

R.T.: 7.312 min
Delta R.T.: -0.008 min
Response: 3733456
Conc: 11.85 ng/ml



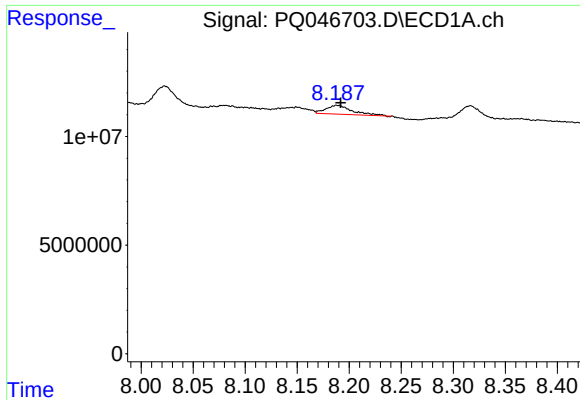
#30 AR-1254-5

R.T.: 8.748 min
Delta R.T.: -0.002 min
Response: 8040190
Conc: 15.69 ng/ml



#30 AR-1254-5

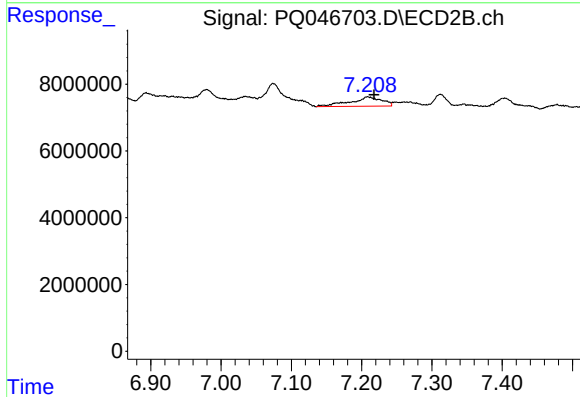
R.T.: 7.745 min
Delta R.T.: -0.008 min
Response: 7494727
Conc: 17.07 ng/ml



#31 AR-1260-1

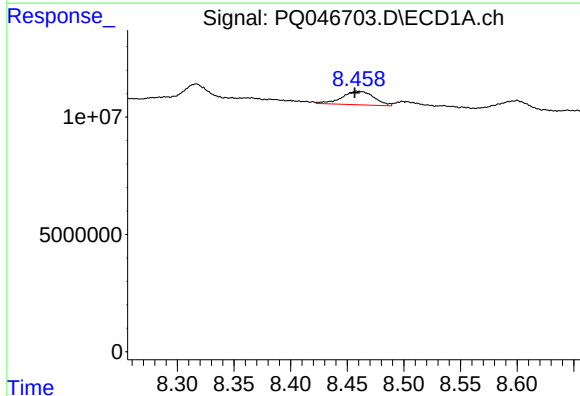
R.T.: 8.188 min
Delta R.T.: -0.003 min
Response: 6646559
Conc: 11.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
3-WEST-A



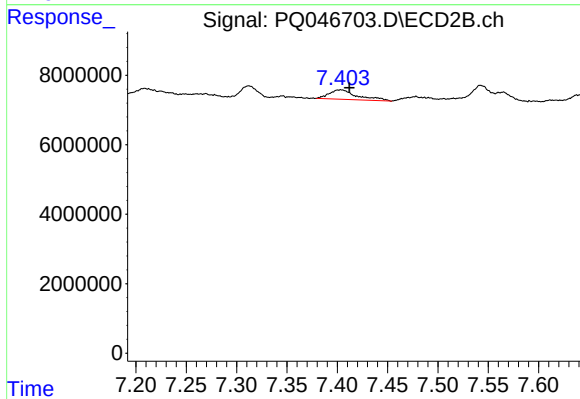
#31 AR-1260-1

R.T.: 7.208 min
Delta R.T.: -0.009 min
Response: 8782800
Conc: 23.05 ng/ml



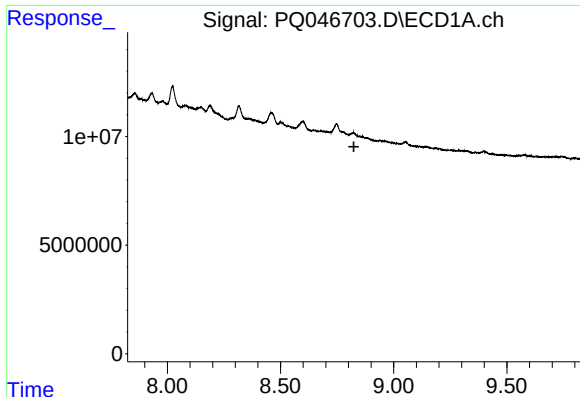
#32 AR-1260-2

R.T.: 8.459 min
Delta R.T.: 0.003 min
Response: 11333476
Conc: 16.46 ng/ml



#32 AR-1260-2

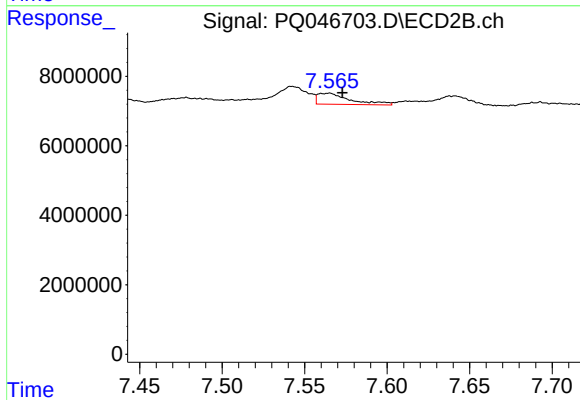
R.T.: 7.404 min
Delta R.T.: -0.008 min
Response: 5305461
Conc: 11.51 ng/ml



#33 AR-1260-3

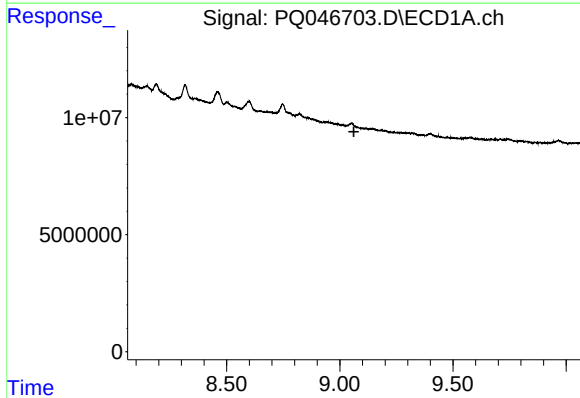
R.T.: 0.000 min
Exp R.T. : 8.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
3-WEST-A



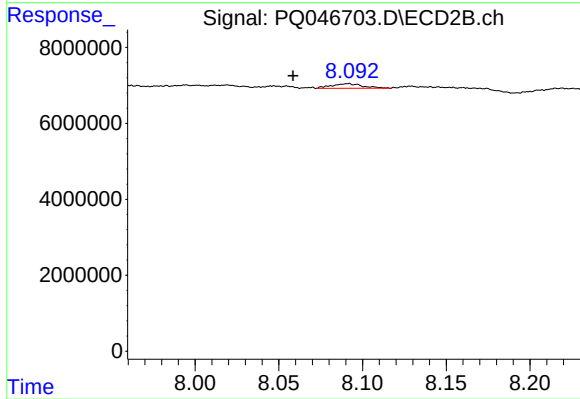
#33 AR-1260-3

R.T.: 7.565 min
Delta R.T.: -0.008 min
Response: 4364969
Conc: 10.13 ng/ml



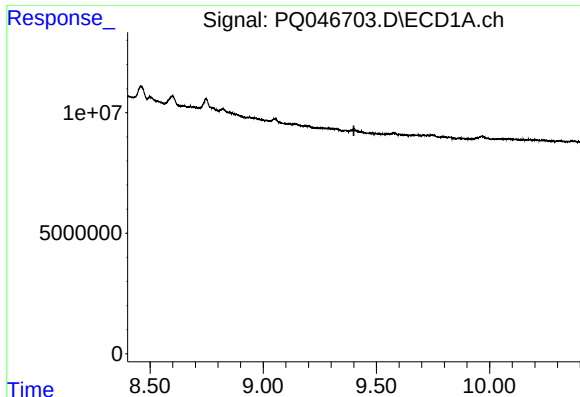
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.062 min
Response: 0
Conc: N.D.



#34 AR-1260-4

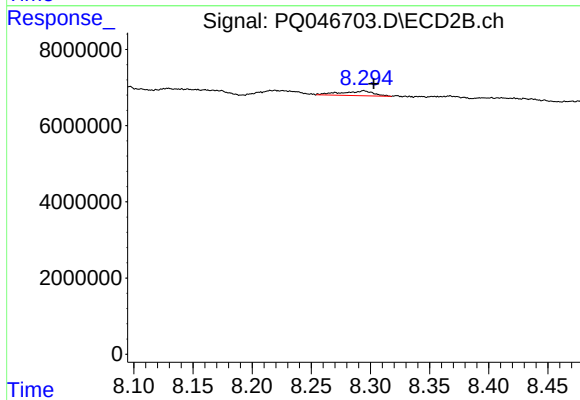
R.T.: 8.091 min
Delta R.T.: 0.033 min
Response: 1512680
Conc: 4.16 ng/ml



#35 AR-1260-5

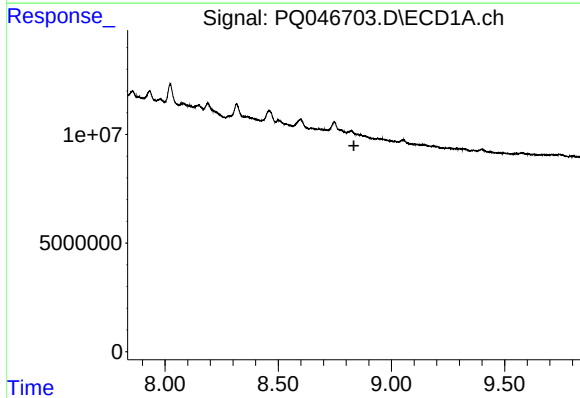
R.T.: 0.000 min
Exp R.T.: 9.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
3-WEST-A



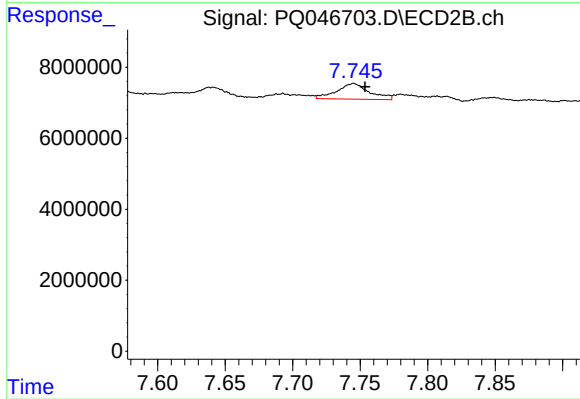
#35 AR-1260-5

R.T.: 8.294 min
Delta R.T.: -0.008 min
Response: 2330151
Conc: 2.57 ng/ml



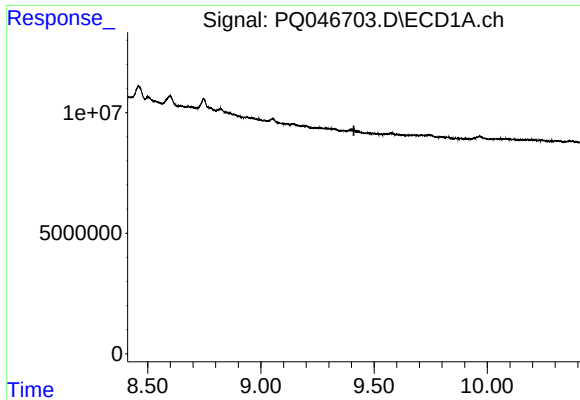
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.834 min
Response: 0
Conc: N.D.



#36 AR-1262-1

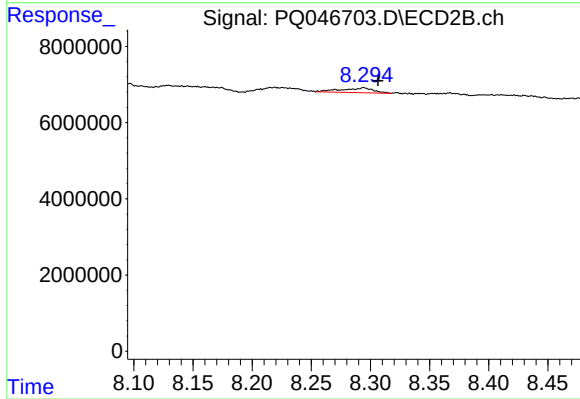
R.T.: 7.745 min
Delta R.T.: -0.008 min
Response: 7494727
Conc: 30.64 ng/ml



#37 AR-1262-2

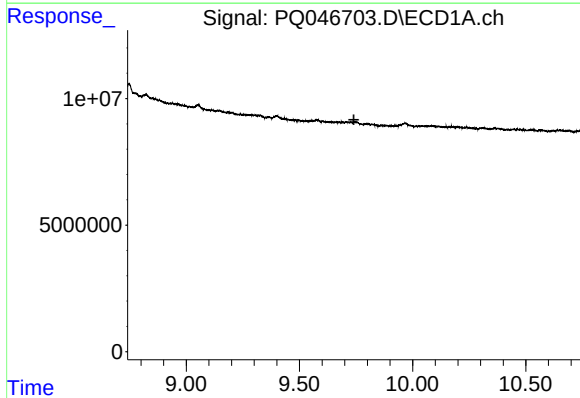
R.T.: 0.000 min
Exp R.T.: 9.411 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
3-WEST-A



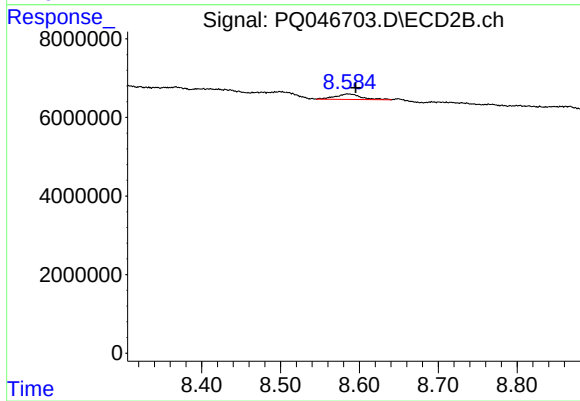
#37 AR-1262-2

R.T.: 8.294 min
Delta R.T.: -0.012 min
Response: 2330151
Conc: 2.59 ng/ml



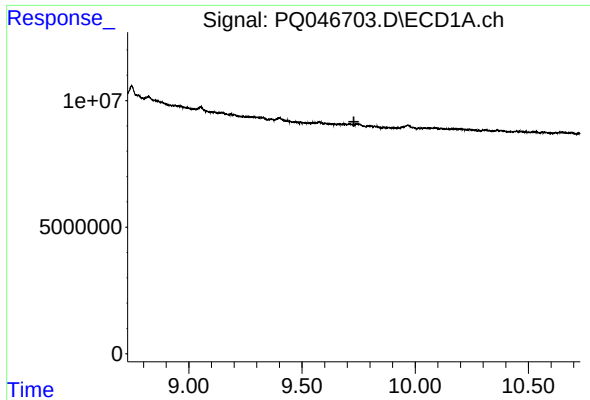
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.740 min
Response: 0
Conc: N.D.



#38 AR-1262-3

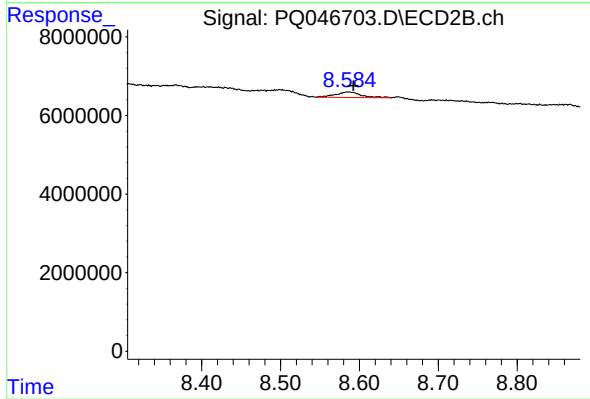
R.T.: 8.585 min
Delta R.T.: -0.010 min
Response: 3137899
Conc: 9.44 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
3-WEST-A



#41 AR-1268-1

R.T.: 8.585 min
Delta R.T.: -0.007 min
Response: 3137899
Conc: 2.97 ng/ml