

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110818\
 Data File : PQ034303.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2018 02:14
 Operator : SM\SJ
 Sample : PB114642BSD
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 10 00:04:39 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 09 08:12:53 2018
 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...	4.549	3.828	52044398	36162450	17.755	18.946
2)	SA Decachlor...	10.352	8.861	39531254	32466575	15.400	16.521
Target Compounds							
3)	L1 AR-1016-1	5.724	4.918	4629833	3642715	48.847	51.570
4)	L1 AR-1016-2	5.746	4.937	6323755	4589546	44.800	45.526
5)	L1 AR-1016-3	5.808	5.115	3852603	2520033	45.339	49.072
6)	L1 AR-1016-4	5.908	5.154	3113547	1990432	45.862	48.365
7)	L1 AR-1016-5	6.201	5.368	2340752	2396241	33.183	44.930 #
10)	L2 AR-1221-3	4.923	4.205	2100765	1755512	30.921	34.394
11)	L3 AR-1232-1	4.923	4.205	2100765	1755512	40.760	46.397
12)	L3 AR-1232-2	5.455	4.937	3115160	4589546	110.903	115.478
13)	L3 AR-1232-3	5.746	5.115	6323755	2520033	111.278	122.487
14)	L3 AR-1232-4	5.908	5.195	3113547	2026267	111.498	109.349
15)	L3 AR-1232-5	5.996	5.368	2569825	2396241	128.038	118.576
16)	L4 AR-1242-1	5.724	4.918	4629833	3642715	58.907	65.910
17)	L4 AR-1242-2	5.746	4.937	6323755	4589546	54.091	57.401
18)	L4 AR-1242-3	5.808	5.115	3852603	2520033	54.464	61.045
19)	L4 AR-1242-4	5.908	5.195	3113547	2026267	54.235	50.349
20)	L4 AR-1242-5	6.579	5.720	2669976	1889993	41.308	36.197
21)	L5 AR-1248-1	5.724	4.918	4629833	3642715	71.323	78.566
22)	L5 AR-1248-2	5.996	5.154	2569825	1990432	27.567	31.727
23)	L5 AR-1248-3	6.201	5.195	2340752	2026267	21.931	31.325 #
24)	L5 AR-1248-4	6.579	5.368	2669976	2396241	21.971	30.070 #
25)	L5 AR-1248-5	6.579	5.720	2669976	1889993	22.849	23.496
26)	L6 AR-1254-1	6.579	5.720	2669976	1889993	23.624	16.346 #
27)	L6 AR-1254-2	6.794	5.866	2335090	1893502	13.021	18.923 #
28)	L6 AR-1254-3	7.219	6.282	2841220	4269076	14.614	24.705 #
30)	L6 AR-1254-5	7.868	6.914	6284689	6961978	39.917	45.879
31)	L7 AR-1260-1	7.326	6.398	5523629	5128699	40.061	44.563
32)	L7 AR-1260-2	7.581	6.585	6180163	6244722	35.907	43.982
33)	L7 AR-1260-3	7.941	6.740	3546663	5399117	34.819	40.981
34)	L7 AR-1260-4	8.171	7.210	5291818	3925561	40.733	43.262
35)	L7 AR-1260-5	8.500	7.451	8940580	9296369	35.849	40.002
36)	L8 AR-1262-1	7.941	6.949	3546663	4178887	19.253	27.830 #
37)	L8 AR-1262-2	8.500	7.451	8940580	9296369	26.286	32.261
38)	L8 AR-1262-3	8.838	7.731	5977342	1805576	26.910	16.902 #
39)	L8 AR-1262-4	8.894	7.797	2930784	6943369	34.767	33.908
40)	L8 AR-1262-5	9.586	8.301	2126966	2155081	18.705	23.642 #
41)	L9 AR-1268-1	8.838	7.731	5977342	1805576	13.565	5.073 #
42)	L9 AR-1268-2	8.894	7.797	2930784	6943369	7.381	21.732 #
44)	L9 AR-1268-4	9.586	8.301	2126966	2155081	15.535	19.385

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Acq On : 09 Nov 2018 02:14
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Sample : PB114642BSD
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 10 00:04:39 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 09 08:12:53 2018
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
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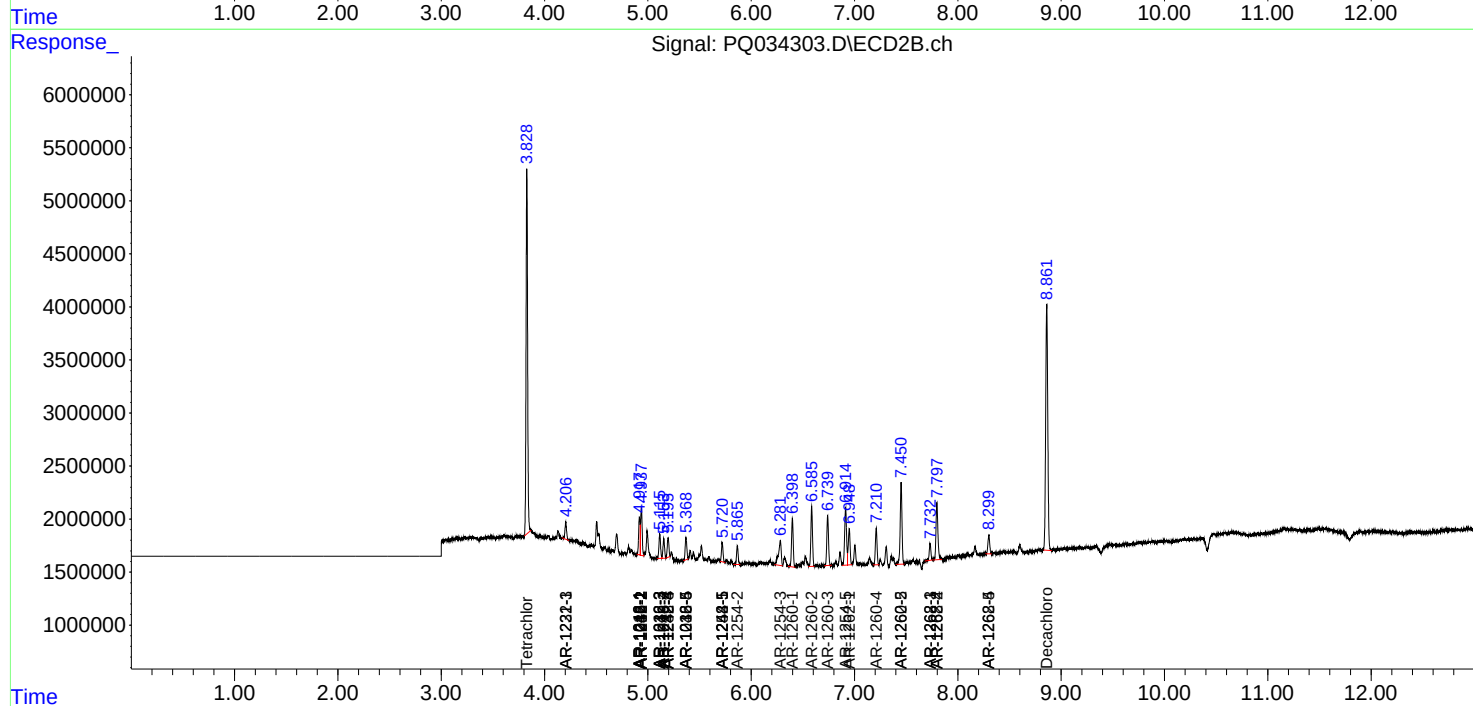
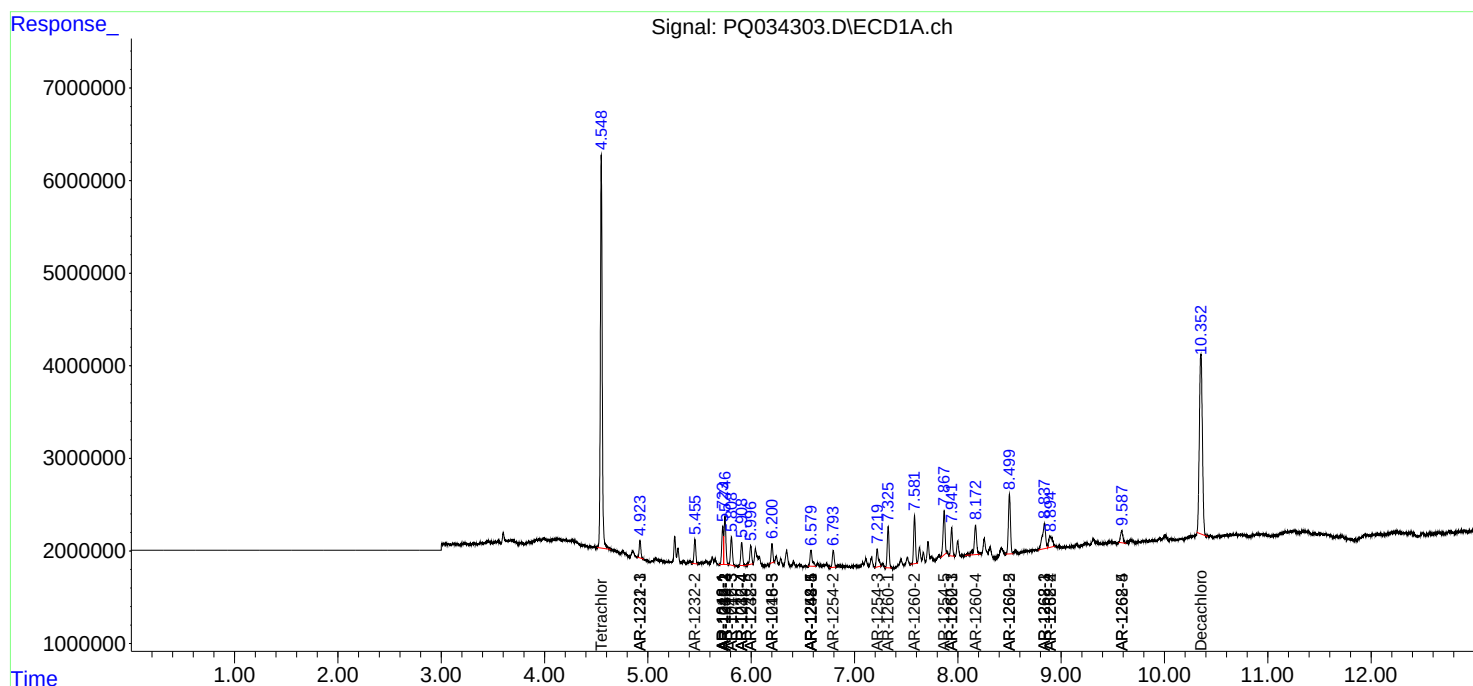
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

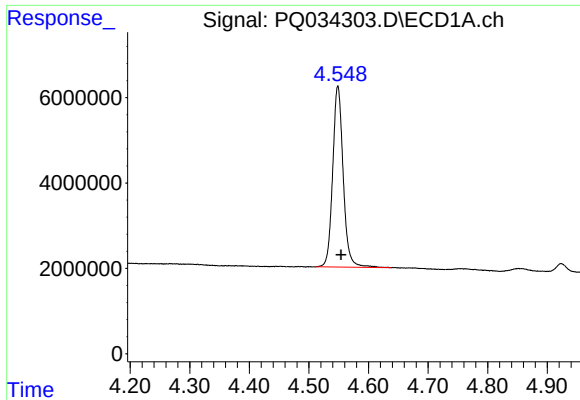
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110818\
Data File : PQ034303.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Nov 2018 02:14
Operator : SM\SJ
Sample : PB114642BSD
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 10 00:04:39 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 09 08:12:53 2018
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

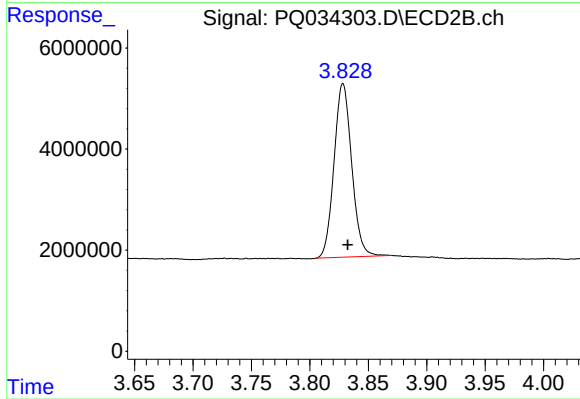




#1 Tetrachloro-m-xylene

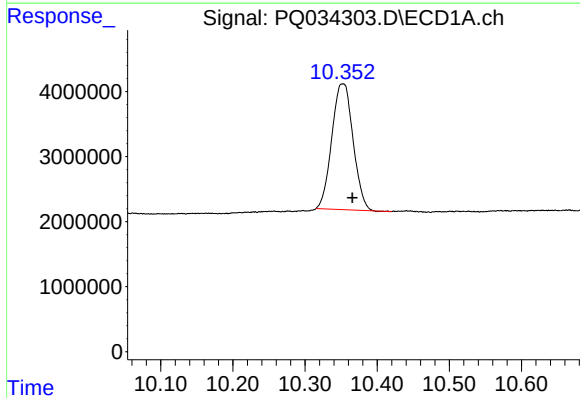
R.T.: 4.549 min
Delta R.T.: -0.005 min
Response: 52044398
Conc: 17.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



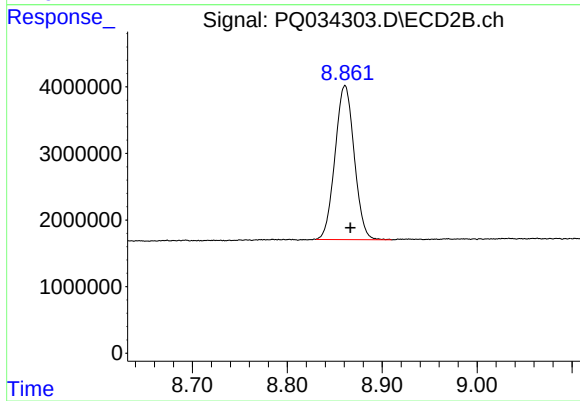
#1 Tetrachloro-m-xylene

R.T.: 3.828 min
Delta R.T.: -0.004 min
Response: 36162450
Conc: 18.95 ng/ml



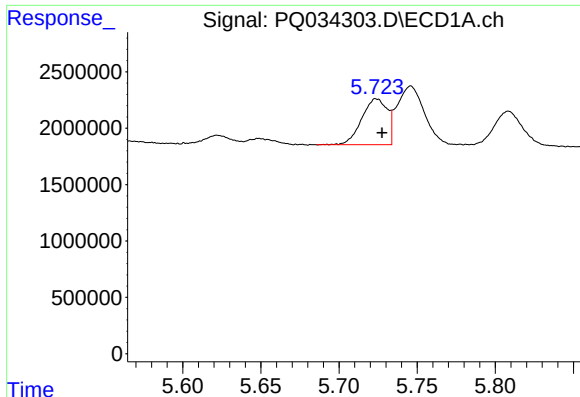
#2 Decachlorobiphenyl

R.T.: 10.352 min
Delta R.T.: -0.013 min
Response: 39531254
Conc: 15.40 ng/ml



#2 Decachlorobiphenyl

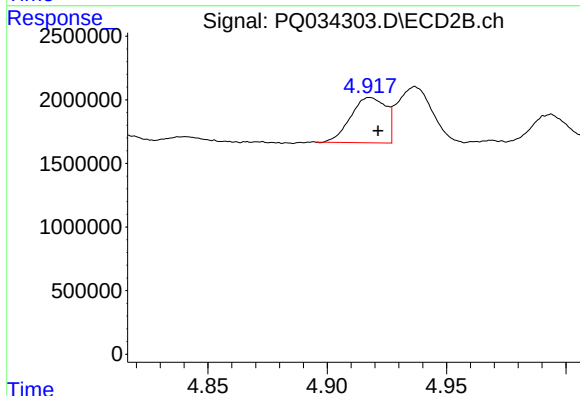
R.T.: 8.861 min
Delta R.T.: -0.006 min
Response: 32466575
Conc: 16.52 ng/ml



#3 AR-1016-1

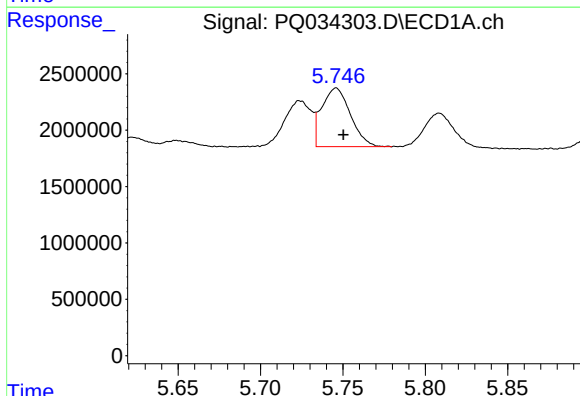
R.T.: 5.724 min
Delta R.T.: -0.004 min
Response: 4629833
Conc: 48.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



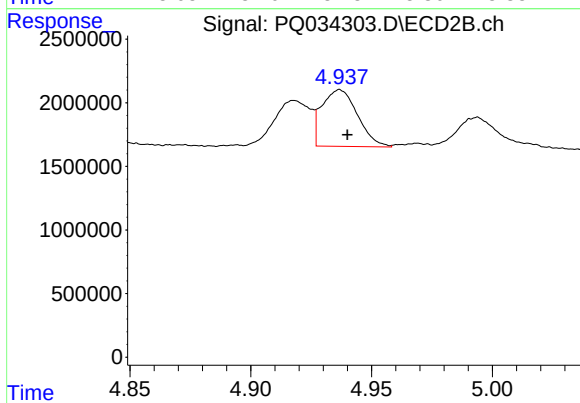
#3 AR-1016-1

R.T.: 4.918 min
Delta R.T.: -0.003 min
Response: 3642715
Conc: 51.57 ng/ml



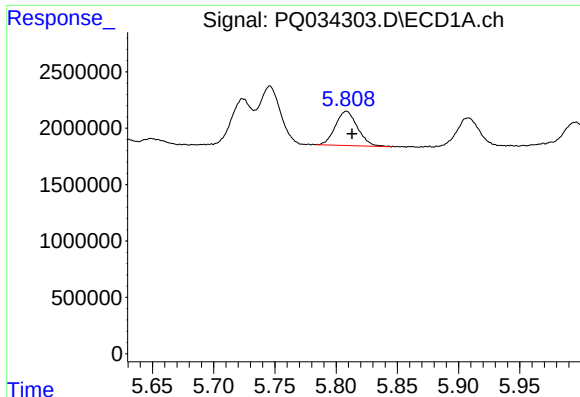
#4 AR-1016-2

R.T.: 5.746 min
Delta R.T.: -0.004 min
Response: 6323755
Conc: 44.80 ng/ml



#4 AR-1016-2

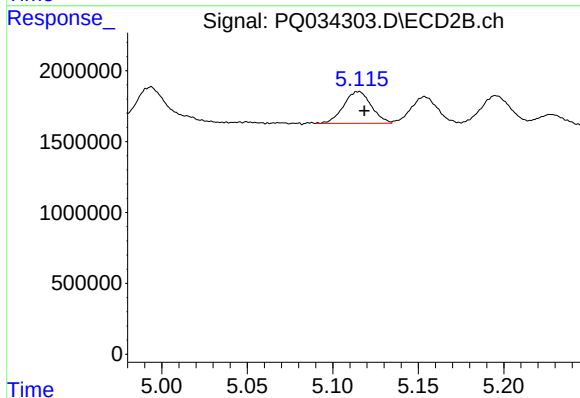
R.T.: 4.937 min
Delta R.T.: -0.003 min
Response: 4589546
Conc: 45.53 ng/ml



#5 AR-1016-3

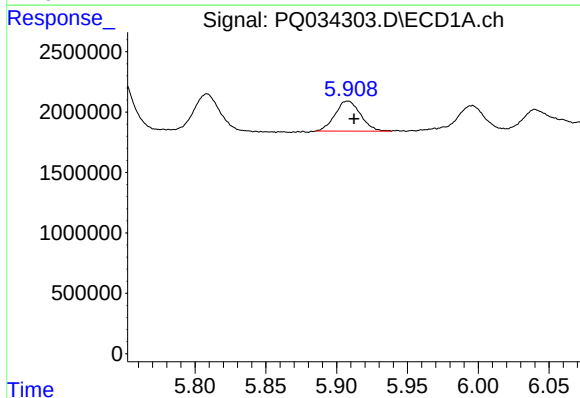
R.T.: 5.808 min
Delta R.T.: -0.005 min
Response: 3852603
Conc: 45.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



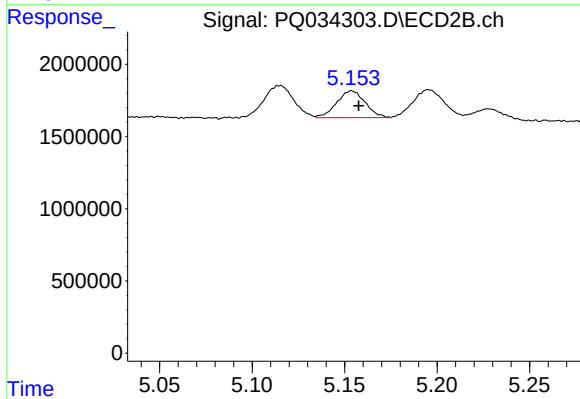
#5 AR-1016-3

R.T.: 5.115 min
Delta R.T.: -0.003 min
Response: 2520033
Conc: 49.07 ng/ml



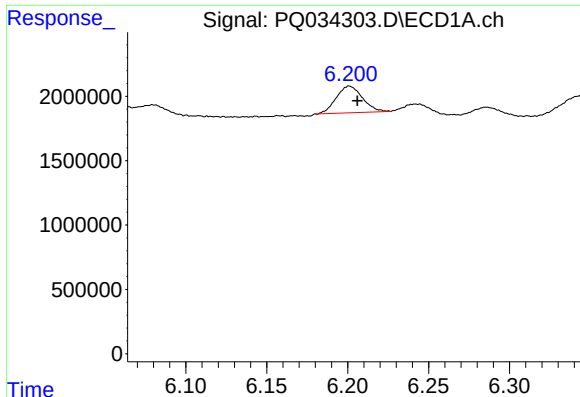
#6 AR-1016-4

R.T.: 5.908 min
Delta R.T.: -0.004 min
Response: 3113547
Conc: 45.86 ng/ml



#6 AR-1016-4

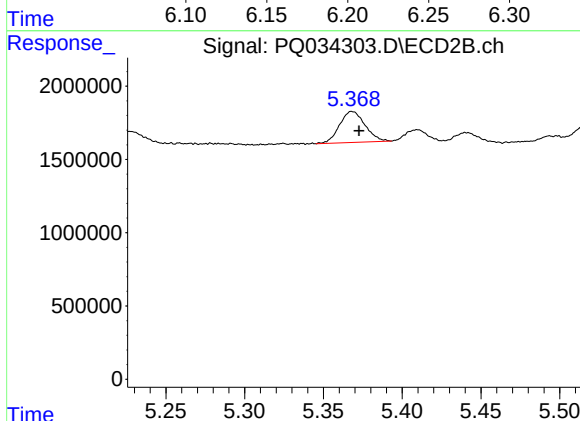
R.T.: 5.154 min
Delta R.T.: -0.004 min
Response: 1990432
Conc: 48.36 ng/ml



#7 AR-1016-5

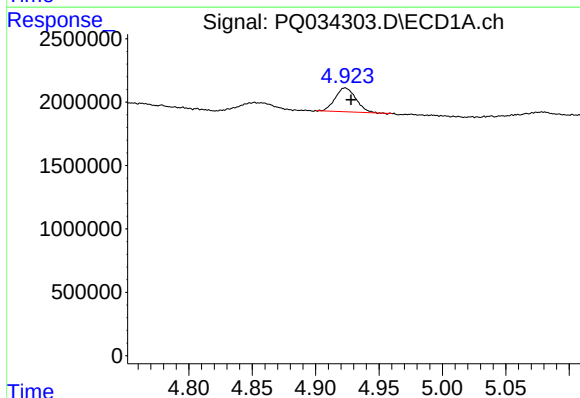
R.T.: 6.201 min
Delta R.T.: -0.005 min
Response: 2340752
Conc: 33.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



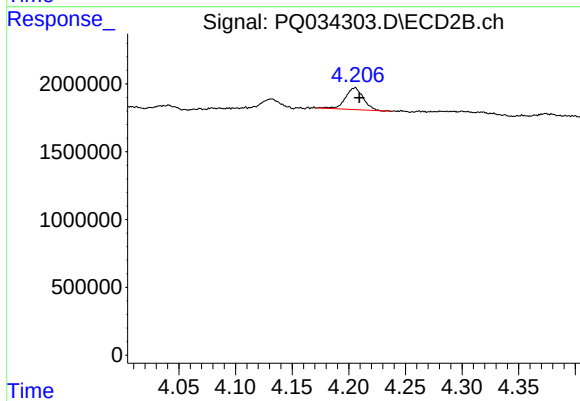
#7 AR-1016-5

R.T.: 5.368 min
Delta R.T.: -0.004 min
Response: 2396241
Conc: 44.93 ng/ml



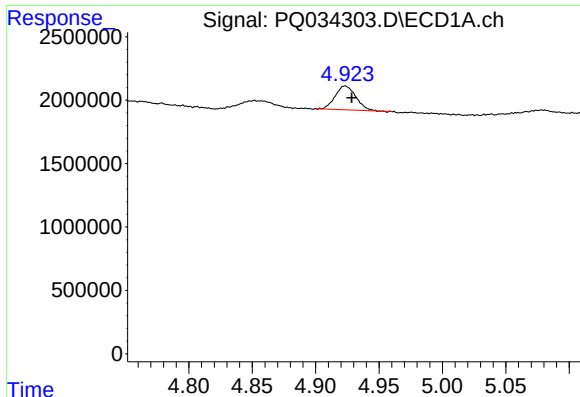
#10 AR-1221-3

R.T.: 4.923 min
Delta R.T.: -0.005 min
Response: 2100765
Conc: 30.92 ng/ml



#10 AR-1221-3

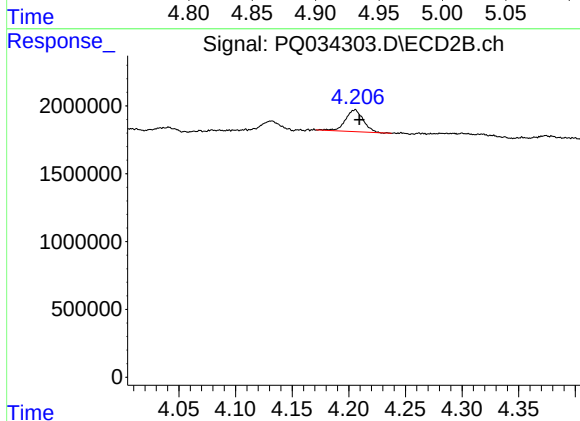
R.T.: 4.205 min
Delta R.T.: -0.004 min
Response: 1755512
Conc: 34.39 ng/ml



#11 AR-1232-1

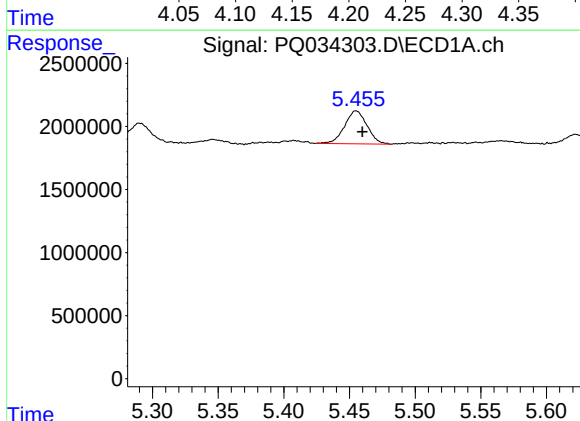
R.T.: 4.923 min
Delta R.T.: -0.005 min
Response: 2100765
Conc: 40.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



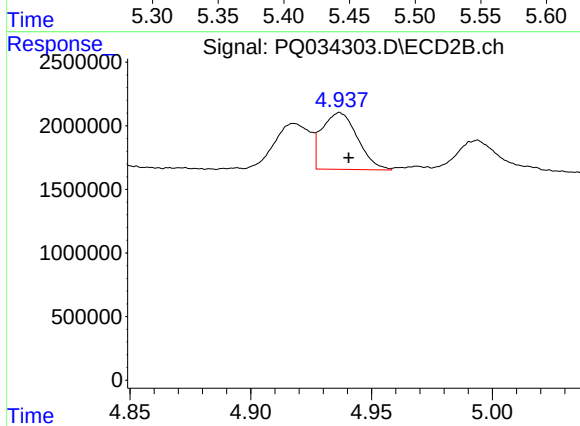
#11 AR-1232-1

R.T.: 4.205 min
Delta R.T.: -0.004 min
Response: 1755512
Conc: 46.40 ng/ml



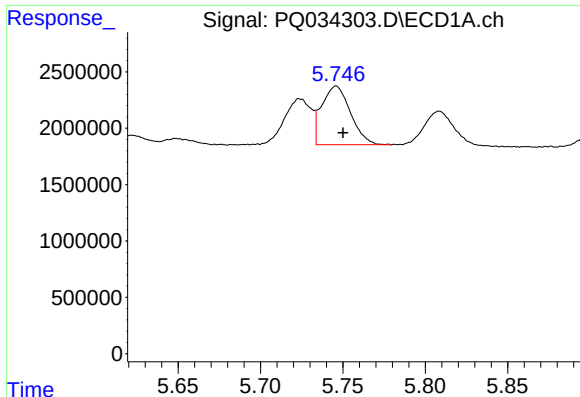
#12 AR-1232-2

R.T.: 5.455 min
Delta R.T.: -0.005 min
Response: 3115160
Conc: 110.90 ng/ml



#12 AR-1232-2

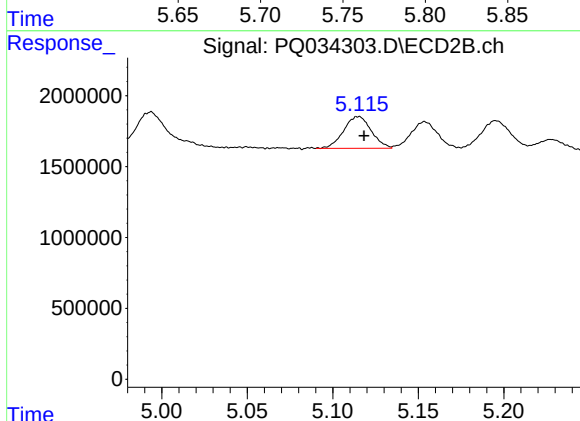
R.T.: 4.937 min
Delta R.T.: -0.004 min
Response: 4589546
Conc: 115.48 ng/ml



#13 AR-1232-3

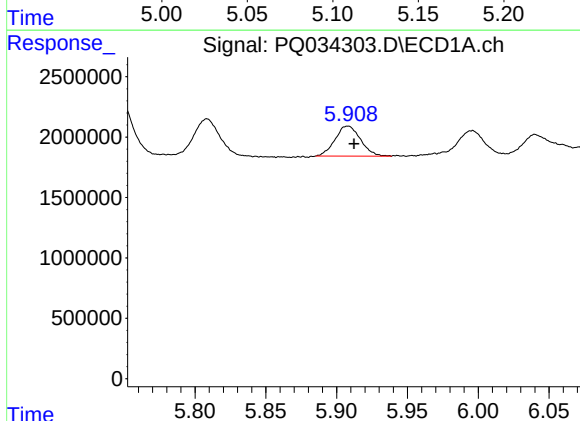
R.T.: 5.746 min
Delta R.T.: -0.004 min
Response: 6323755
Conc: 111.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



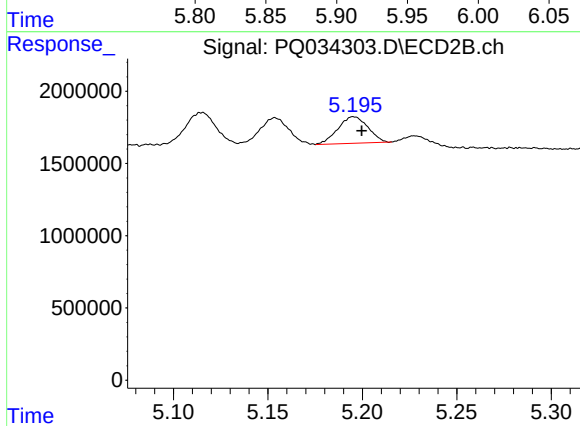
#13 AR-1232-3

R.T.: 5.115 min
Delta R.T.: -0.003 min
Response: 2520033
Conc: 122.49 ng/ml



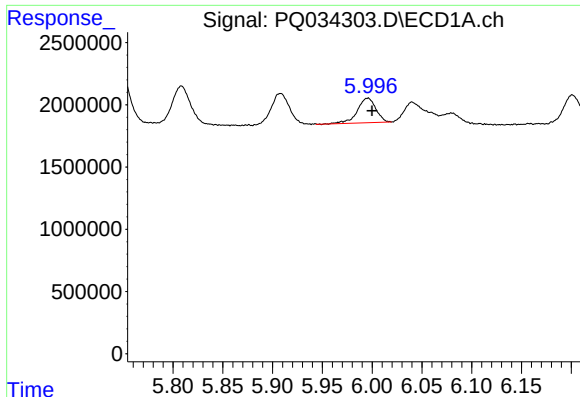
#14 AR-1232-4

R.T.: 5.908 min
Delta R.T.: -0.005 min
Response: 3113547
Conc: 111.50 ng/ml



#14 AR-1232-4

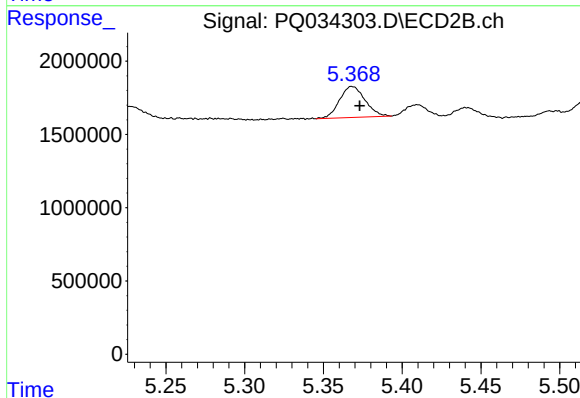
R.T.: 5.195 min
Delta R.T.: -0.004 min
Response: 2026267
Conc: 109.35 ng/ml



#15 AR-1232-5

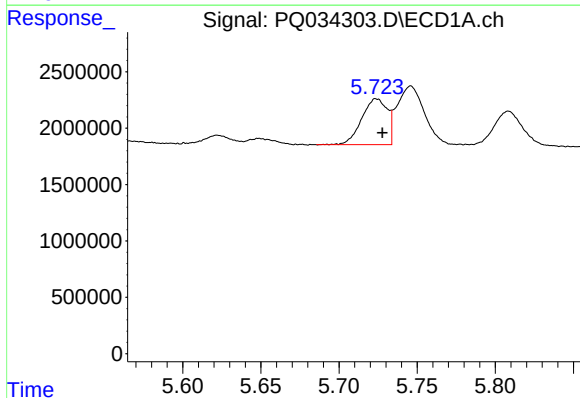
R.T.: 5.996 min
Delta R.T.: -0.004 min
Response: 2569825
Conc: 128.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



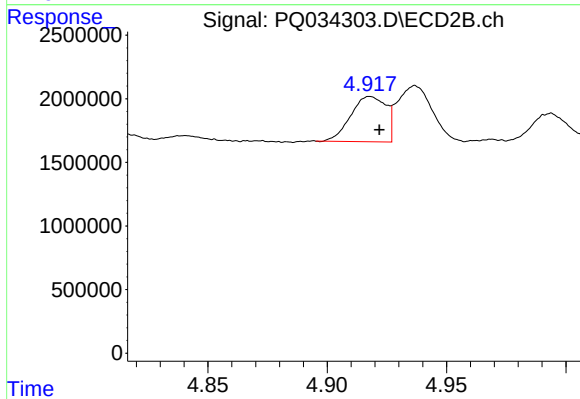
#15 AR-1232-5

R.T.: 5.368 min
Delta R.T.: -0.005 min
Response: 2396241
Conc: 118.58 ng/ml



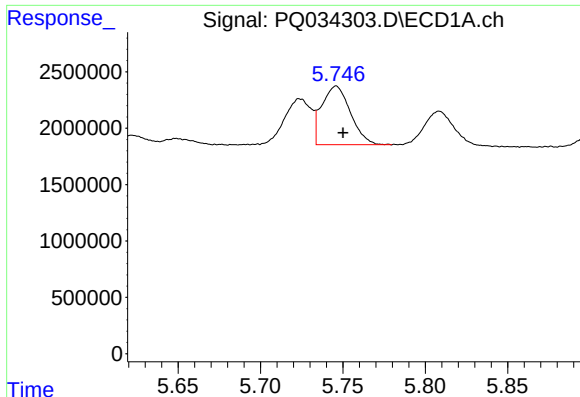
#16 AR-1242-1

R.T.: 5.724 min
Delta R.T.: -0.004 min
Response: 4629833
Conc: 58.91 ng/ml



#16 AR-1242-1

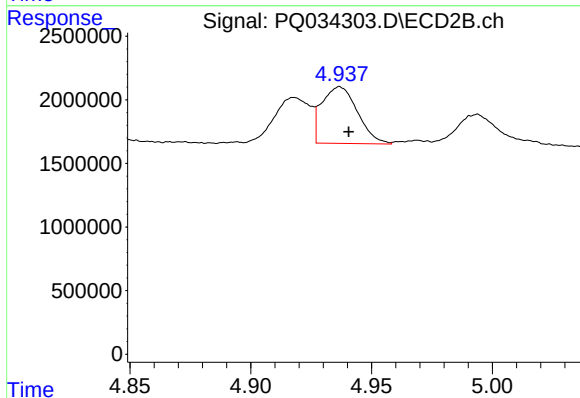
R.T.: 4.918 min
Delta R.T.: -0.004 min
Response: 3642715
Conc: 65.91 ng/ml



#17 AR-1242-2

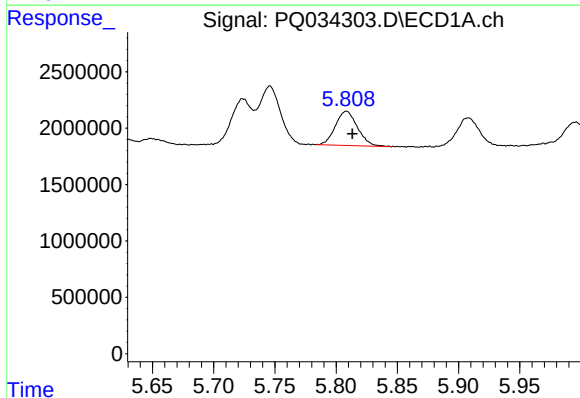
R.T.: 5.746 min
Delta R.T.: -0.004 min
Response: 6323755
Conc: 54.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



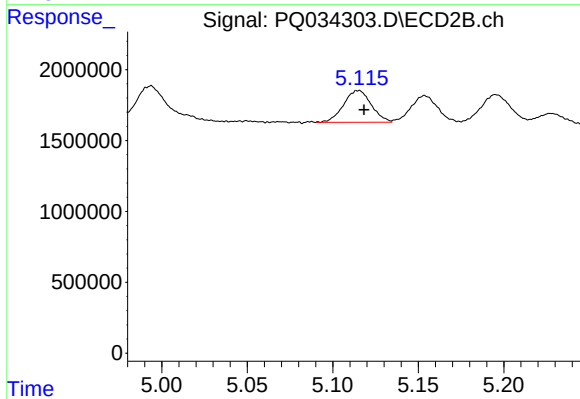
#17 AR-1242-2

R.T.: 4.937 min
Delta R.T.: -0.004 min
Response: 4589546
Conc: 57.40 ng/ml



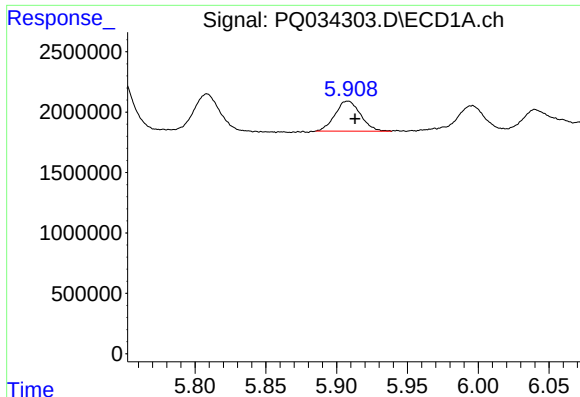
#18 AR-1242-3

R.T.: 5.808 min
Delta R.T.: -0.005 min
Response: 3852603
Conc: 54.46 ng/ml



#18 AR-1242-3

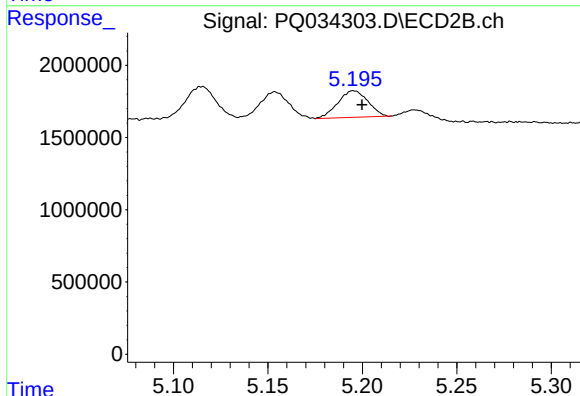
R.T.: 5.115 min
Delta R.T.: -0.003 min
Response: 2520033
Conc: 61.04 ng/ml



#19 AR-1242-4

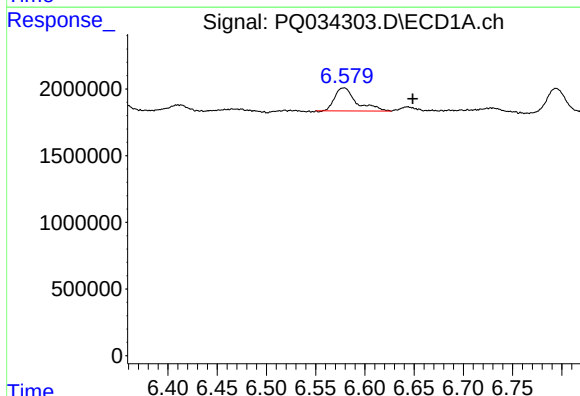
R.T.: 5.908 min
Delta R.T.: -0.005 min
Response: 3113547
Conc: 54.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



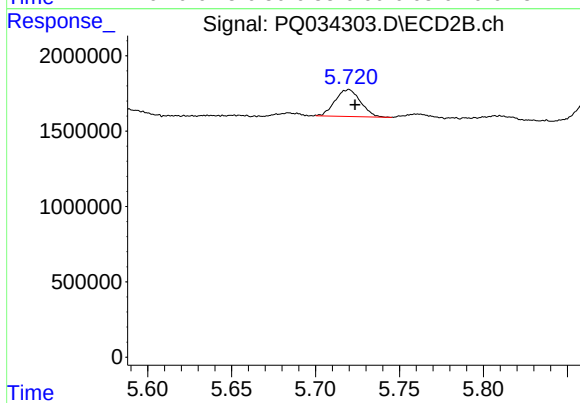
#19 AR-1242-4

R.T.: 5.195 min
Delta R.T.: -0.004 min
Response: 2026267
Conc: 50.35 ng/ml



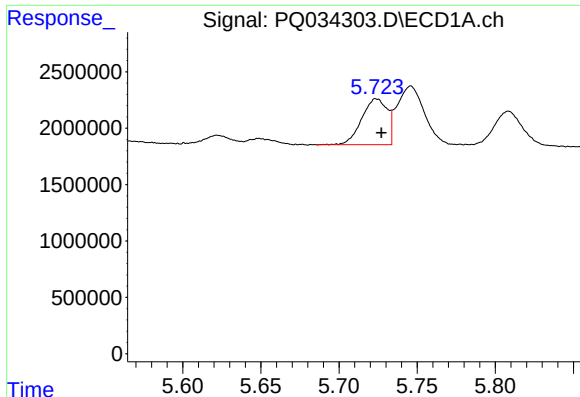
#20 AR-1242-5

R.T.: 6.579 min
Delta R.T.: -0.070 min
Response: 2669976
Conc: 41.31 ng/ml



#20 AR-1242-5

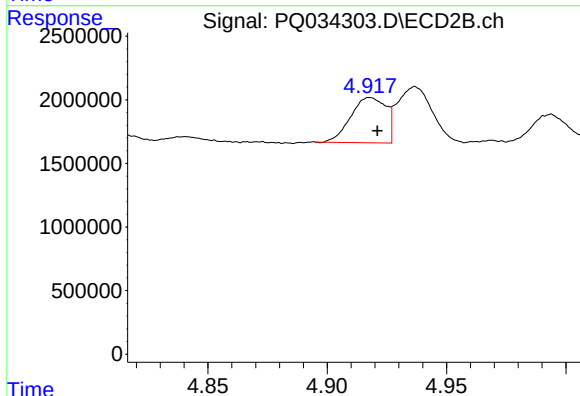
R.T.: 5.720 min
Delta R.T.: -0.004 min
Response: 1889993
Conc: 36.20 ng/ml



#21 AR-1248-1

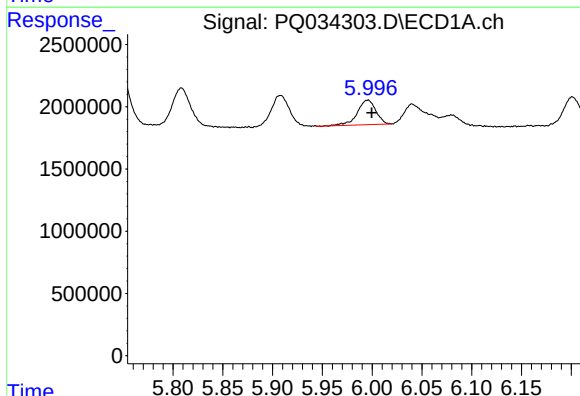
R.T.: 5.724 min
Delta R.T.: -0.003 min
Response: 4629833
Conc: 71.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



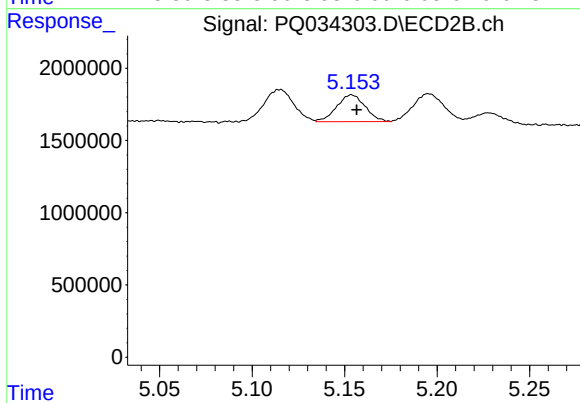
#21 AR-1248-1

R.T.: 4.918 min
Delta R.T.: -0.003 min
Response: 3642715
Conc: 78.57 ng/ml



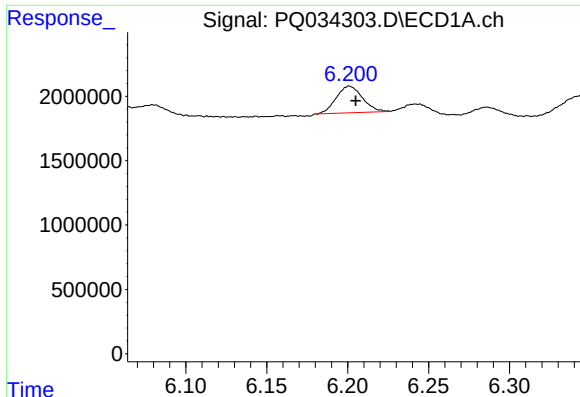
#22 AR-1248-2

R.T.: 5.996 min
Delta R.T.: -0.004 min
Response: 2569825
Conc: 27.57 ng/ml



#22 AR-1248-2

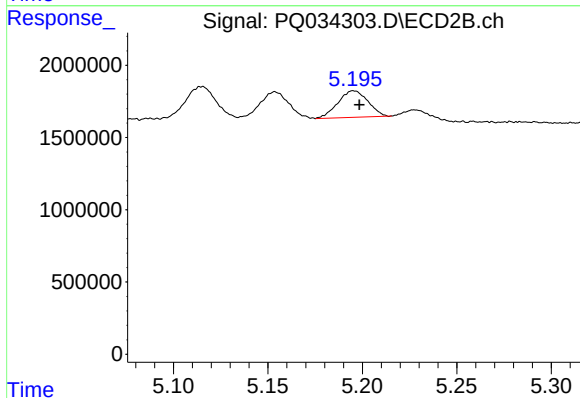
R.T.: 5.154 min
Delta R.T.: -0.003 min
Response: 1990432
Conc: 31.73 ng/ml



#23 AR-1248-3

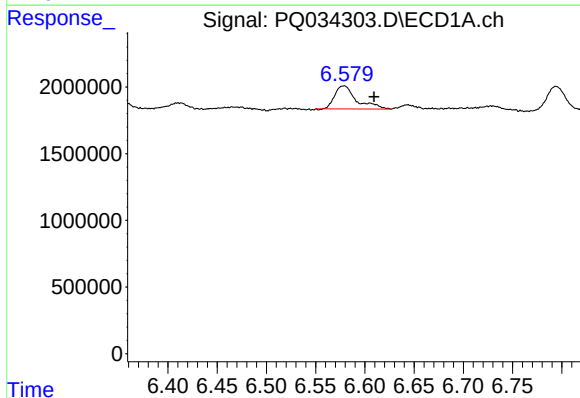
R.T.: 6.201 min
Delta R.T.: -0.004 min
Response: 2340752
Conc: 21.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



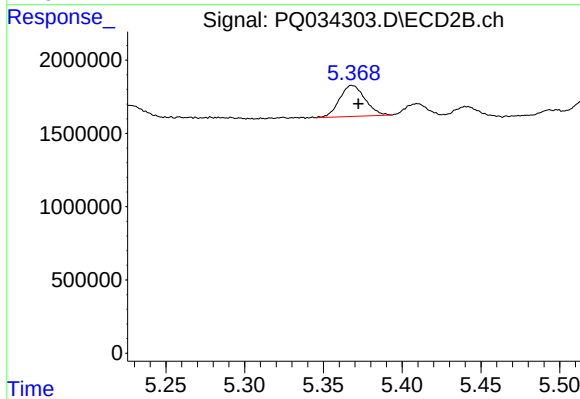
#23 AR-1248-3

R.T.: 5.195 min
Delta R.T.: -0.003 min
Response: 2026267
Conc: 31.33 ng/ml



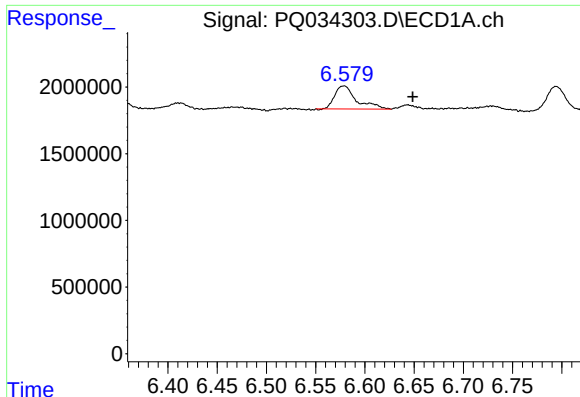
#24 AR-1248-4

R.T.: 6.579 min
Delta R.T.: -0.031 min
Response: 2669976
Conc: 21.97 ng/ml



#24 AR-1248-4

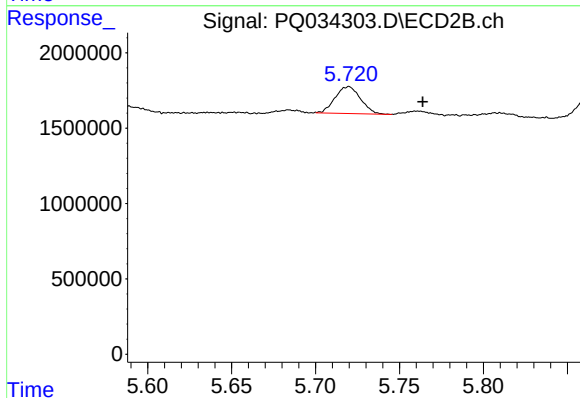
R.T.: 5.368 min
Delta R.T.: -0.004 min
Response: 2396241
Conc: 30.07 ng/ml



#25 AR-1248-5

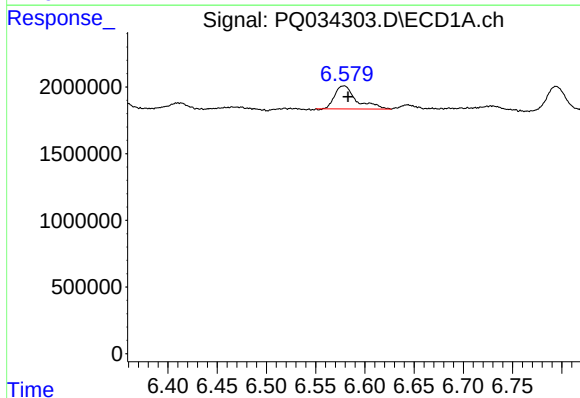
R.T.: 6.579 min
Delta R.T.: -0.070 min
Response: 2669976
Conc: 22.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



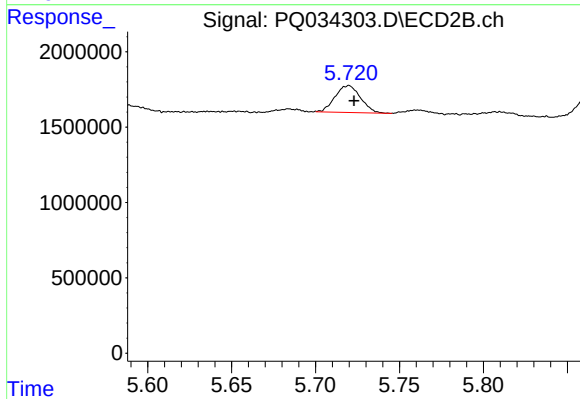
#25 AR-1248-5

R.T.: 5.720 min
Delta R.T.: -0.044 min
Response: 1889993
Conc: 23.50 ng/ml



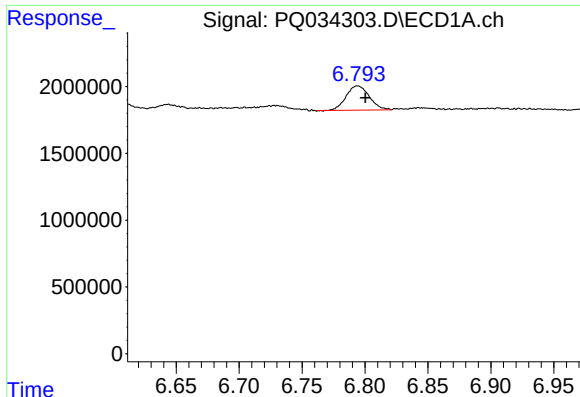
#26 AR-1254-1

R.T.: 6.579 min
Delta R.T.: -0.004 min
Response: 2669976
Conc: 23.62 ng/ml



#26 AR-1254-1

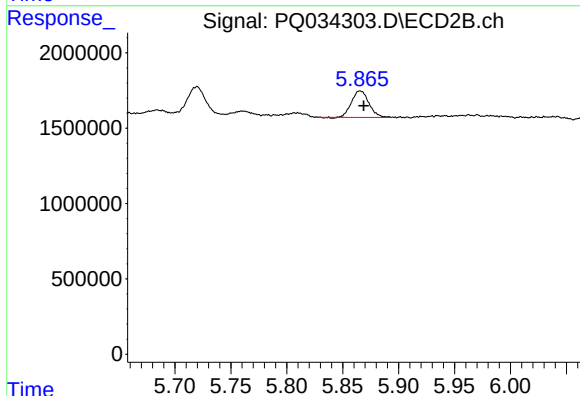
R.T.: 5.720 min
Delta R.T.: -0.003 min
Response: 1889993
Conc: 16.35 ng/ml



#27 AR-1254-2

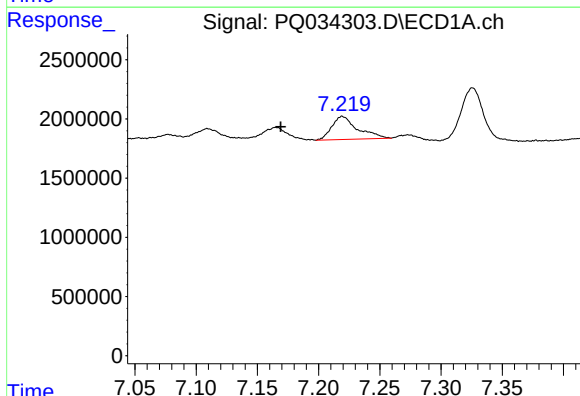
R.T.: 6.794 min
Delta R.T.: -0.006 min
Response: 2335090
Conc: 13.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



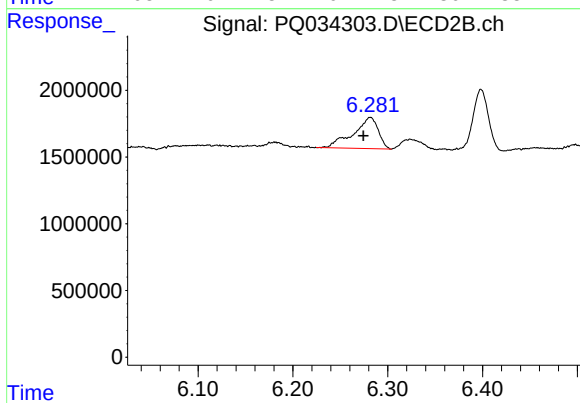
#27 AR-1254-2

R.T.: 5.866 min
Delta R.T.: -0.003 min
Response: 1893502
Conc: 18.92 ng/ml



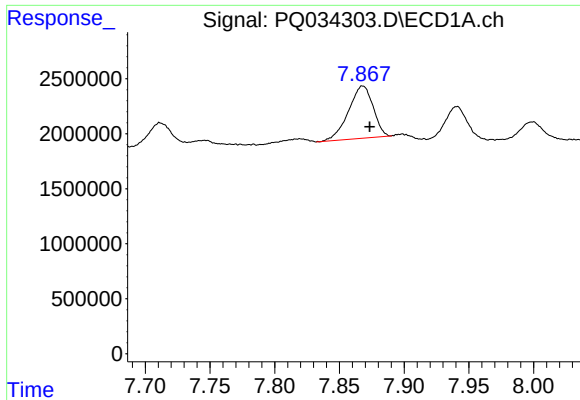
#28 AR-1254-3

R.T.: 7.219 min
Delta R.T.: 0.050 min
Response: 2841220
Conc: 14.61 ng/ml



#28 AR-1254-3

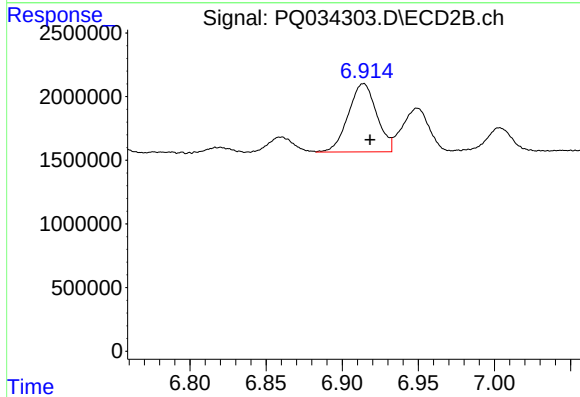
R.T.: 6.282 min
Delta R.T.: 0.008 min
Response: 4269076
Conc: 24.70 ng/ml



#30 AR-1254-5

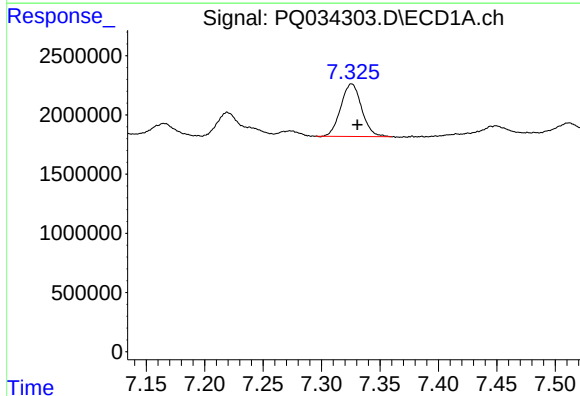
R.T.: 7.868 min
Delta R.T.: -0.005 min
Response: 6284689
Conc: 39.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



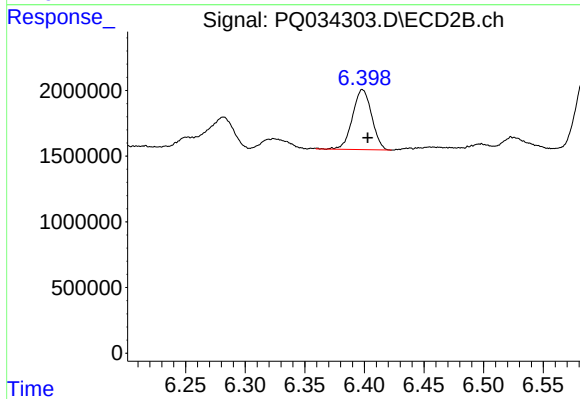
#30 AR-1254-5

R.T.: 6.914 min
Delta R.T.: -0.004 min
Response: 6961978
Conc: 45.88 ng/ml



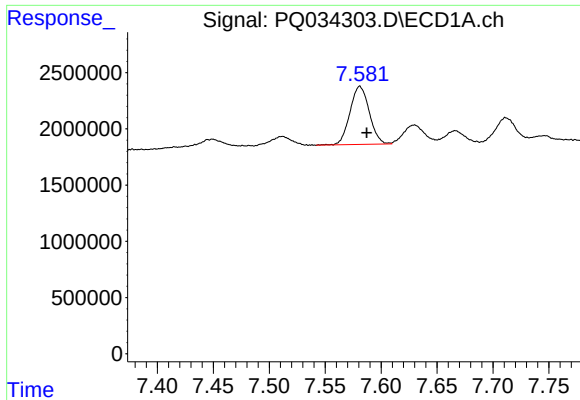
#31 AR-1260-1

R.T.: 7.326 min
Delta R.T.: -0.005 min
Response: 5523629
Conc: 40.06 ng/ml



#31 AR-1260-1

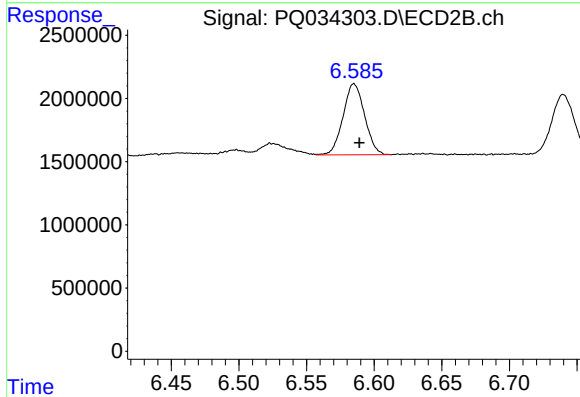
R.T.: 6.398 min
Delta R.T.: -0.004 min
Response: 5128699
Conc: 44.56 ng/ml



#32 AR-1260-2

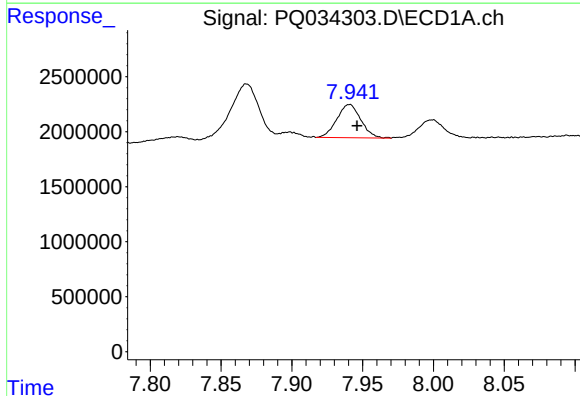
R.T.: 7.581 min
Delta R.T.: -0.006 min
Response: 6180163
Conc: 35.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



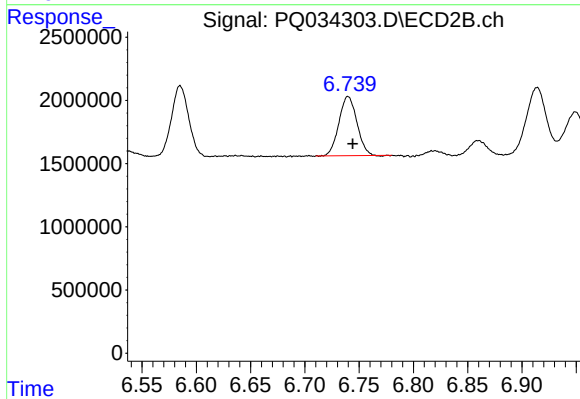
#32 AR-1260-2

R.T.: 6.585 min
Delta R.T.: -0.004 min
Response: 6244722
Conc: 43.98 ng/ml



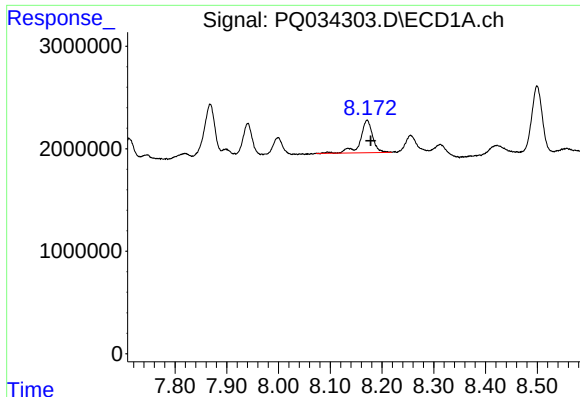
#33 AR-1260-3

R.T.: 7.941 min
Delta R.T.: -0.005 min
Response: 3546663
Conc: 34.82 ng/ml



#33 AR-1260-3

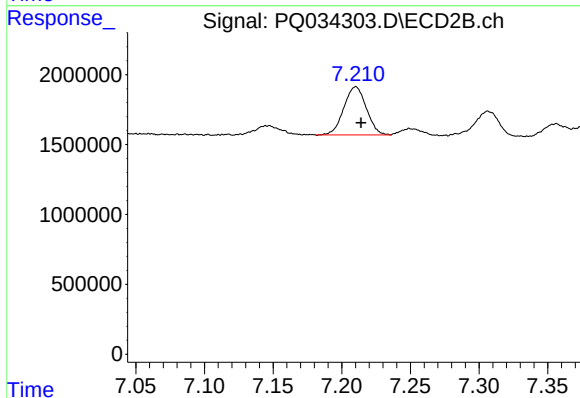
R.T.: 6.740 min
Delta R.T.: -0.004 min
Response: 5399117
Conc: 40.98 ng/ml



#34 AR-1260-4

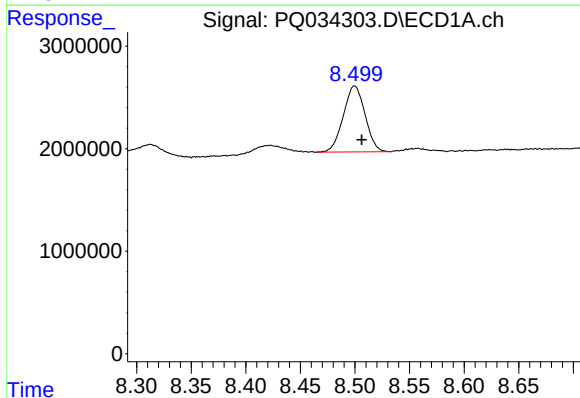
R.T.: 8.171 min
Delta R.T.: -0.007 min
Response: 5291818
Conc: 40.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



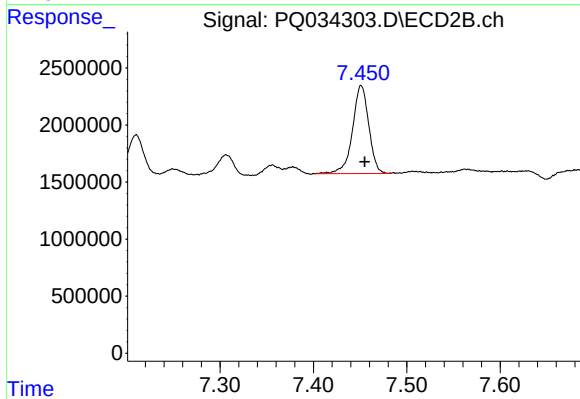
#34 AR-1260-4

R.T.: 7.210 min
Delta R.T.: -0.004 min
Response: 3925561
Conc: 43.26 ng/ml



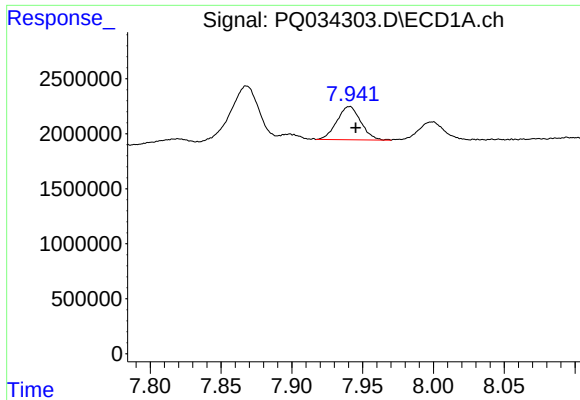
#35 AR-1260-5

R.T.: 8.500 min
Delta R.T.: -0.007 min
Response: 8940580
Conc: 35.85 ng/ml



#35 AR-1260-5

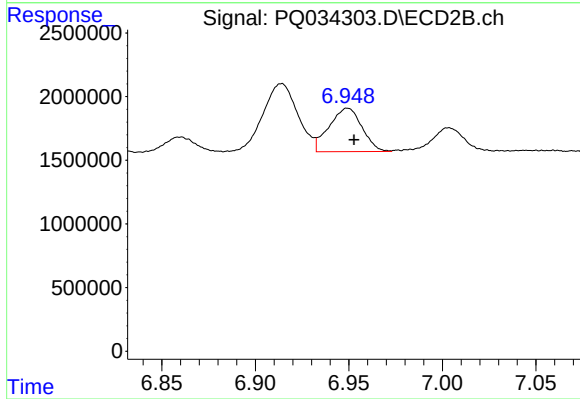
R.T.: 7.451 min
Delta R.T.: -0.004 min
Response: 9296369
Conc: 40.00 ng/ml



#36 AR-1262-1

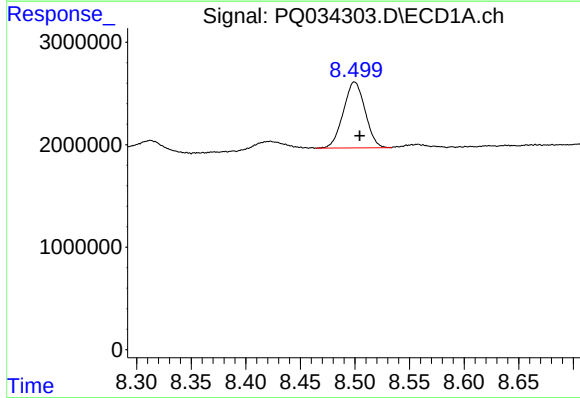
R.T.: 7.941 min
Delta R.T.: -0.004 min
Response: 3546663
Conc: 19.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



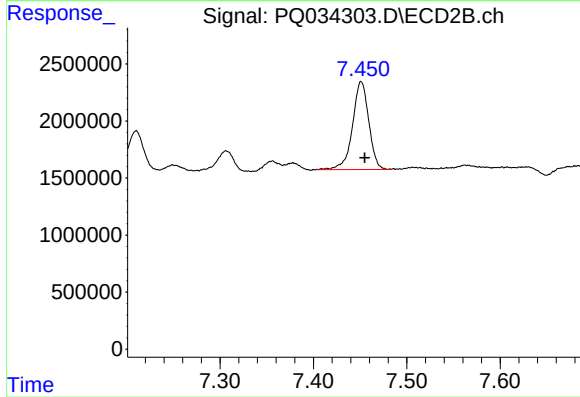
#36 AR-1262-1

R.T.: 6.949 min
Delta R.T.: -0.003 min
Response: 4178887
Conc: 27.83 ng/ml



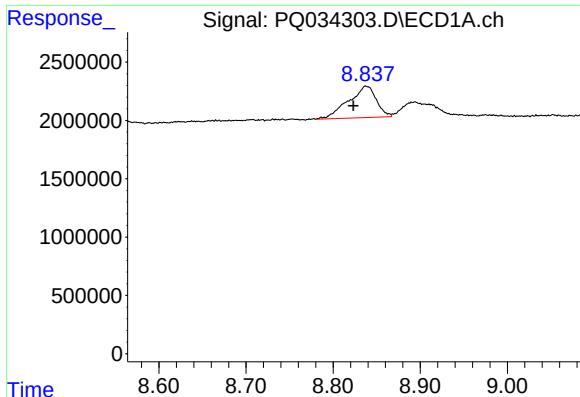
#37 AR-1262-2

R.T.: 8.500 min
Delta R.T.: -0.005 min
Response: 8940580
Conc: 26.29 ng/ml



#37 AR-1262-2

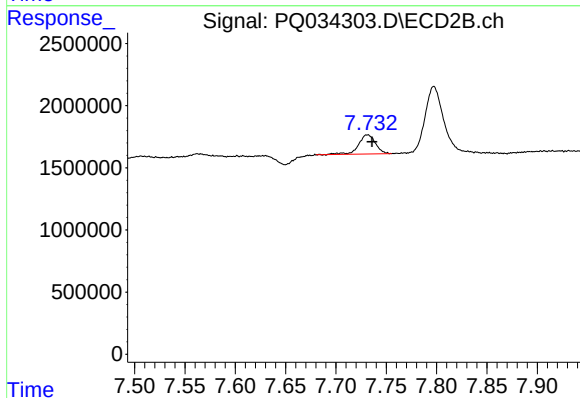
R.T.: 7.451 min
Delta R.T.: -0.004 min
Response: 9296369
Conc: 32.26 ng/ml



#38 AR-1262-3

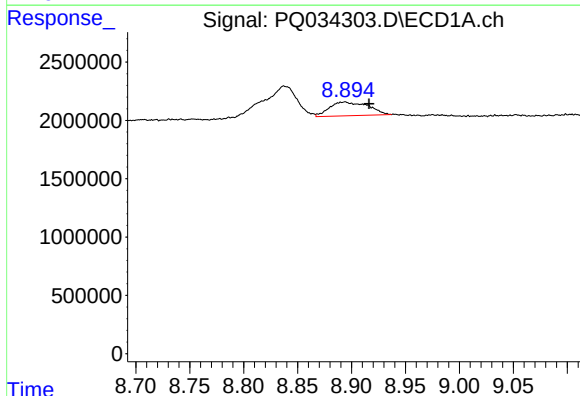
R.T.: 8.838 min
Delta R.T.: 0.014 min
Response: 5977342
Conc: 26.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



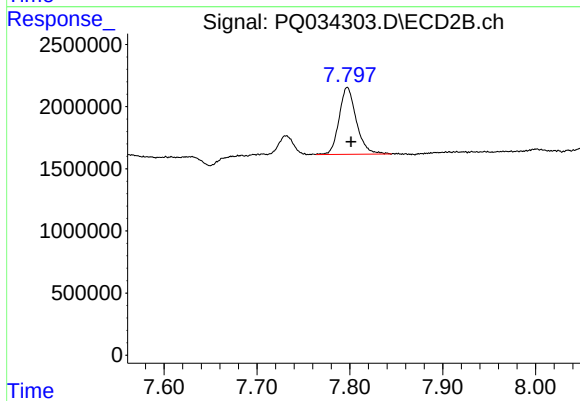
#38 AR-1262-3

R.T.: 7.731 min
Delta R.T.: -0.004 min
Response: 1805576
Conc: 16.90 ng/ml



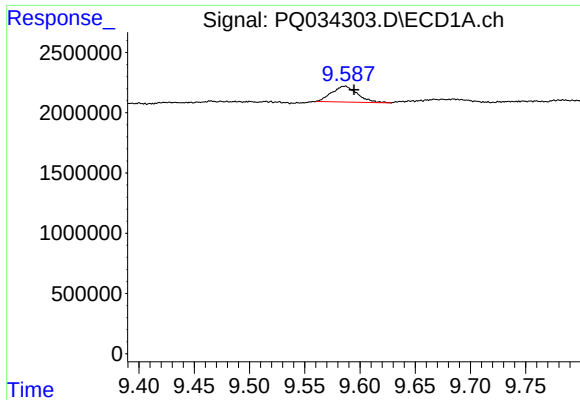
#39 AR-1262-4

R.T.: 8.894 min
Delta R.T.: -0.022 min
Response: 2930784
Conc: 34.77 ng/ml



#39 AR-1262-4

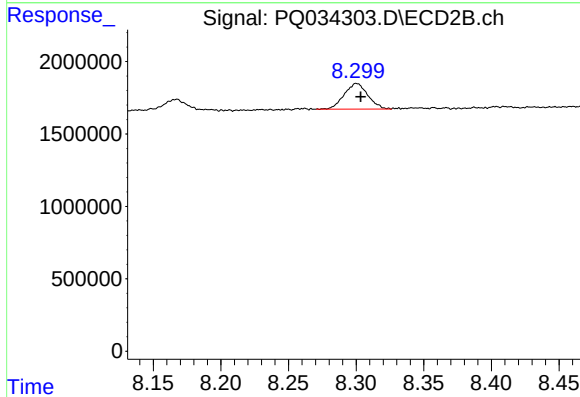
R.T.: 7.797 min
Delta R.T.: -0.004 min
Response: 6943369
Conc: 33.91 ng/ml



#40 AR-1262-5

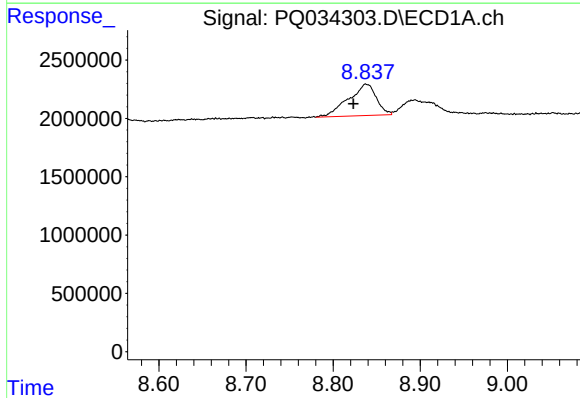
R.T.: 9.586 min
Delta R.T.: -0.008 min
Response: 2126966
Conc: 18.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



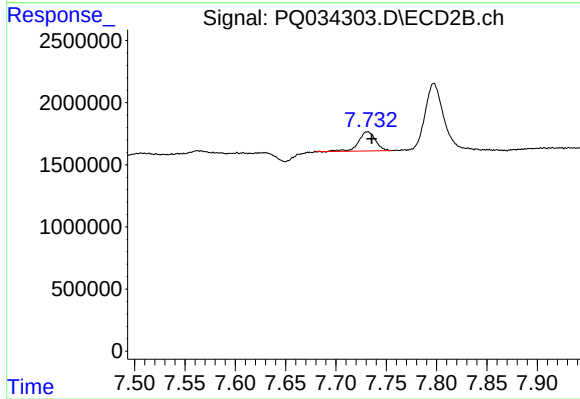
#40 AR-1262-5

R.T.: 8.301 min
Delta R.T.: -0.003 min
Response: 2155081
Conc: 23.64 ng/ml



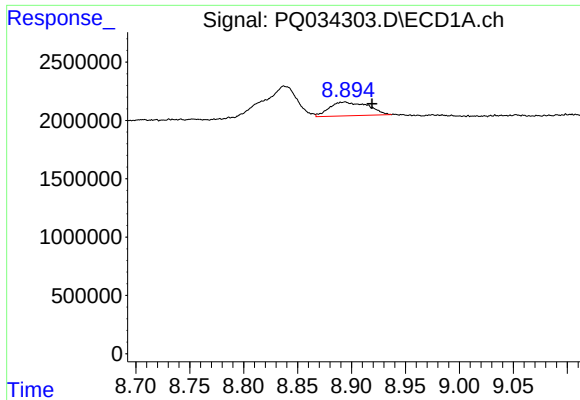
#41 AR-1268-1

R.T.: 8.838 min
Delta R.T.: 0.014 min
Response: 5977342
Conc: 13.56 ng/ml



#41 AR-1268-1

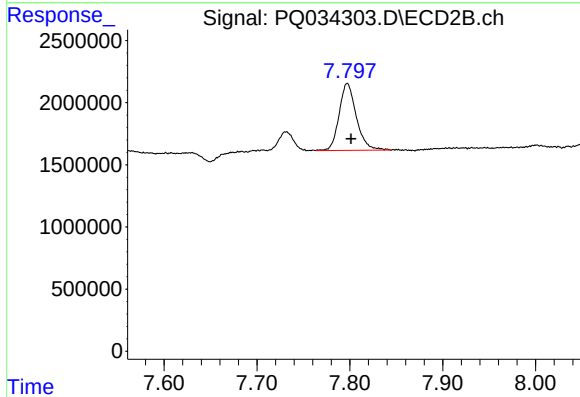
R.T.: 7.731 min
Delta R.T.: -0.004 min
Response: 1805576
Conc: 5.07 ng/ml



#42 AR-1268-2

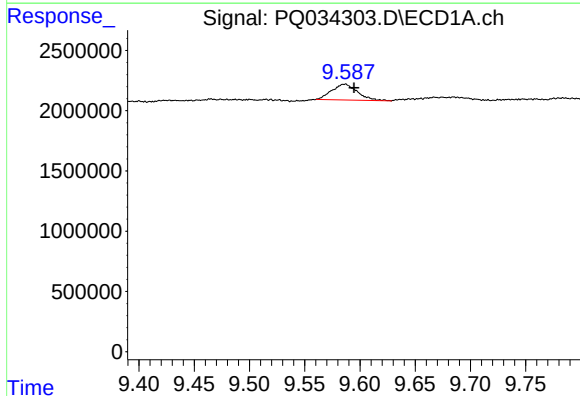
R.T.: 8.894 min
Delta R.T.: -0.025 min
Response: 2930784
Conc: 7.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



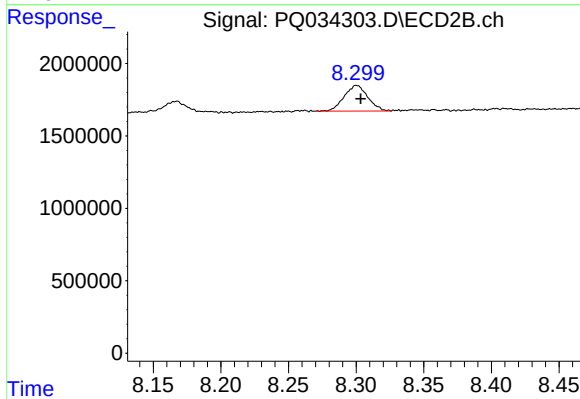
#42 AR-1268-2

R.T.: 7.797 min
Delta R.T.: -0.004 min
Response: 6943369
Conc: 21.73 ng/ml



#44 AR-1268-4

R.T.: 9.586 min
Delta R.T.: -0.009 min
Response: 2126966
Conc: 15.53 ng/ml



#44 AR-1268-4

R.T.: 8.301 min
Delta R.T.: -0.003 min
Response: 2155081
Conc: 19.38 ng/ml