

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112618\
 Data File : PQ034996.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2018 21:11
 Operator : SM\SJ
 Sample : J6039-17
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 00:14:02 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 16 03:52:57 2018
 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...	4.528	3.818	47557387	38043500	17.266	22.445 #
2)	SA Decachlor...	10.310	8.835	55023796	36672243	19.972	18.815
Target Compounds							
3)	L1 AR-1016-1	5.721	4.864	1007778	409206	10.756	6.229 #
4)	L1 AR-1016-2	5.721	4.864	1007778	409206	7.320	4.390 #
5)	L1 AR-1016-3	0.000	5.103	0	2087922	N.D.	42.818 #
6)	L1 AR-1016-4	0.000	5.136	0	4854482	N.D.	123.886 #
7)	L1 AR-1016-5	6.179	5.299	1696953	35721	24.670	0.689 #
8)	L2 AR-1221-1	4.712	4.082	231209	557322	7.515	28.316 #
9)	L2 AR-1221-2	0.000	4.082	0	557322	N.D.	40.133 #
12)	L3 AR-1232-2	0.000	4.864	0	409206	N.D.	10.561 #
13)	L3 AR-1232-3	5.721	5.103	1007778	2087922	17.147	104.059 #
14)	L3 AR-1232-4	0.000	5.209	0	3606979	N.D.	207.571 #
16)	L4 AR-1242-1	5.721	4.864	1007778	409206	13.250	7.874 #
17)	L4 AR-1242-2	5.721	4.864	1007778	409206	9.016	5.488 #
18)	L4 AR-1242-3	0.000	5.103	0	2087922	N.D.	53.612 #
19)	L4 AR-1242-4	0.000	5.209	0	3606979	N.D.	93.412 #
20)	L4 AR-1242-5	6.589	5.704	1251729	6408128	20.229	128.942 #
21)	L5 AR-1248-1	5.721	4.864	1007778	409206	16.970	10.138 #
22)	L5 AR-1248-2	5.979	5.136	-146940	4854482	N.D.	88.054 #
23)	L5 AR-1248-3	6.179	5.209	1696953	3606979	17.583	64.047 #
24)	L5 AR-1248-4	6.589	5.299	1251729	35721	11.412	0.515 #
25)	L5 AR-1248-5	6.589	5.764	1251729	1781006	12.008	24.956 #
26)	L6 AR-1254-1	6.553	5.704	4750709	6408128	42.465	58.627 #
27)	L6 AR-1254-2	6.770	5.850	8769131	2811006	49.565	29.408 #
28)	L6 AR-1254-3	7.148	6.265	12217331	14954160	63.040	92.486 #
29)	L6 AR-1254-4	7.425	6.478	2993909	2968779	21.093	28.684 #
30)	L6 AR-1254-5	7.864	6.893	12739667	22419503	84.637	158.014 #
31)	L7 AR-1260-1	7.301	6.379	9550034	8122566	68.797	75.757
32)	L7 AR-1260-2	7.554	6.567	49175233	9170266	287.636	68.283 #
33)	L7 AR-1260-3	7.915	6.721	8941933	8507371	83.904	69.298
34)	L7 AR-1260-4	8.147	7.189	13771003	7133482	103.974	82.707
35)	L7 AR-1260-5	8.472	7.431	21552027	21047893	79.432	95.750
36)	L8 AR-1262-1	7.915	6.929	8941933	8742223	47.253	58.754
37)	L8 AR-1262-2	8.472	7.431	21552027	21047893	61.350	76.446
38)	L8 AR-1262-3	8.809	7.711	13659702	6144403	59.449	56.821
39)	L8 AR-1262-4	8.880	7.777	3266469	12398026	19.165	61.899 #
40)	L8 AR-1262-5	9.551	8.278	5157943	3490822	42.295	38.336
41)	L9 AR-1268-1	8.809	7.711	13659702	6144403	31.700	18.450 #
42)	L9 AR-1268-2	8.880	7.777	3266469	12398026	8.415	41.512 #
44)	L9 AR-1268-4	9.551	8.278	5157943	3490822	37.345	32.821
45)	L9 AR-1268-5	9.972	8.576	4442458	3085031	4.030	3.878

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112618\
Data File : PQ034996.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2018 21:11
Operator : SM\SJ
Sample : J6039-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:14:02 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 2018
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

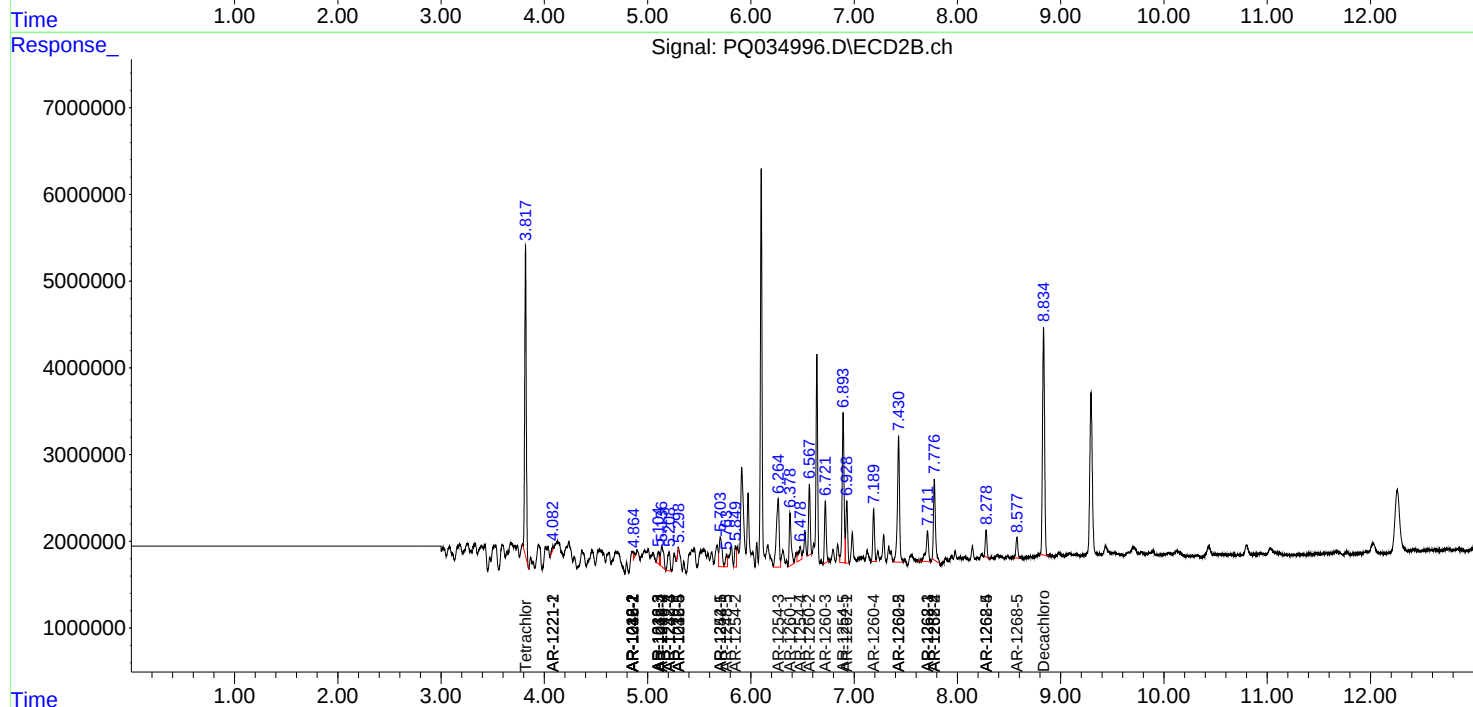
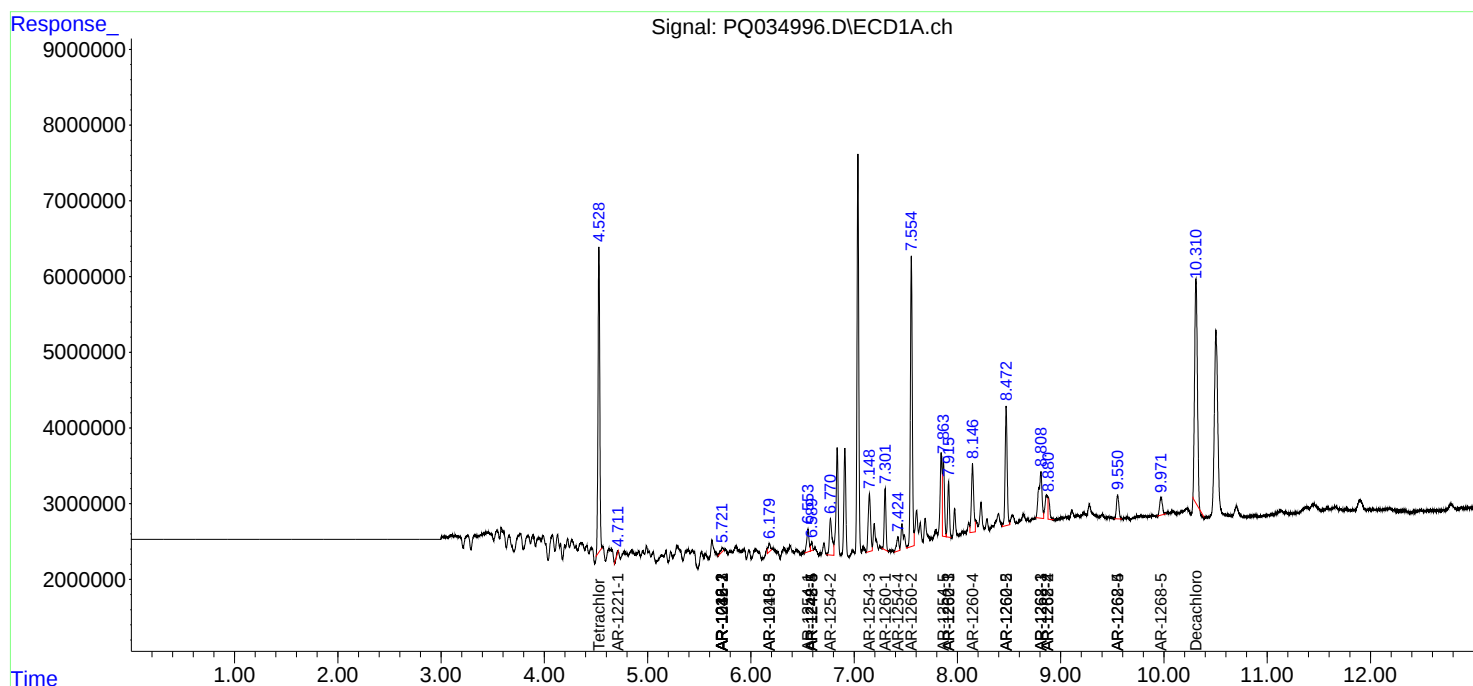
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

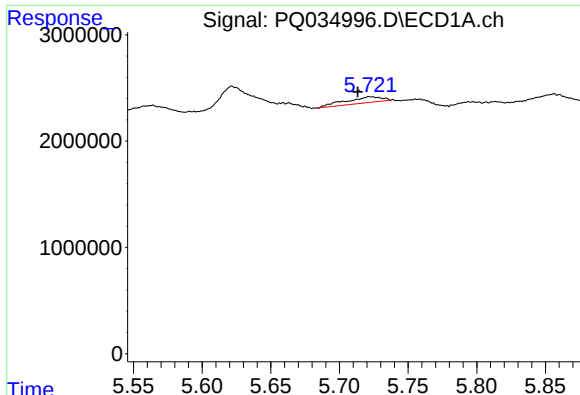
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112618\
Data File : PQ034996.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2018 21:11
Operator : SM\SJ
Sample : J6039-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:14:02 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 2018
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

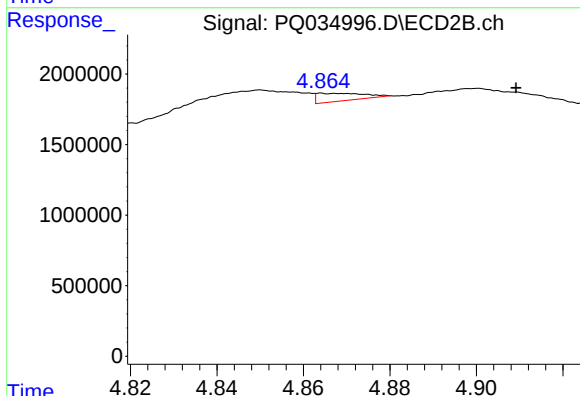




#3 AR-1016-1

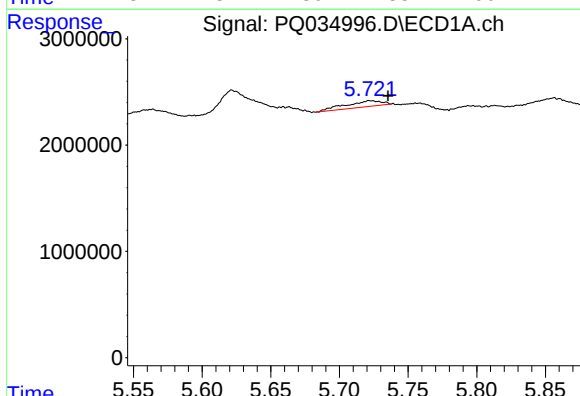
R.T.: 5.721 min
Delta R.T.: 0.008 min
Response: 1007778
Conc: 10.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



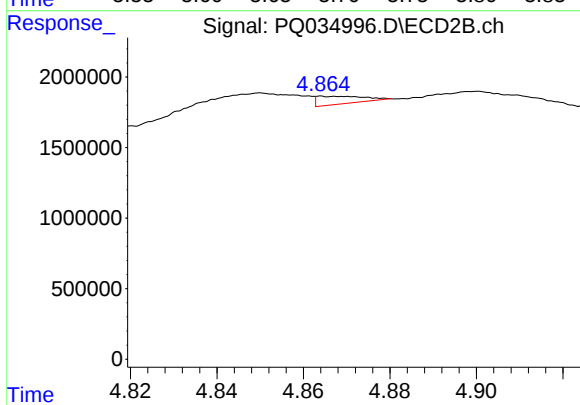
#3 AR-1016-1

R.T.: 4.864 min
Delta R.T.: -0.045 min
Response: 409206
Conc: 6.23 ng/ml



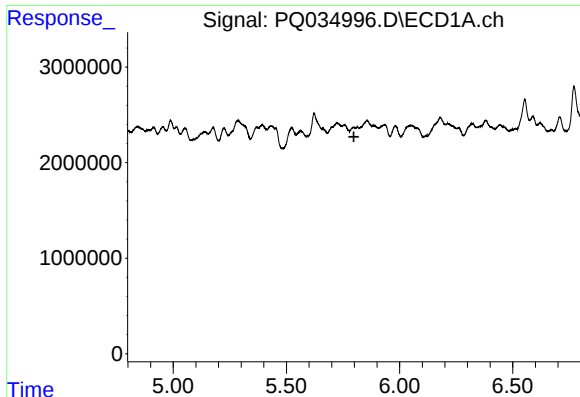
#4 AR-1016-2

R.T.: 5.721 min
Delta R.T.: -0.014 min
Response: 1007778
Conc: 7.32 ng/ml



#4 AR-1016-2

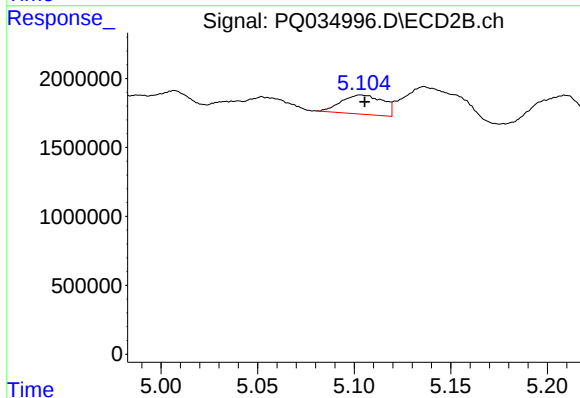
R.T.: 4.864 min
Delta R.T.: -0.063 min
Response: 409206
Conc: 4.39 ng/ml



#5 AR-1016-3

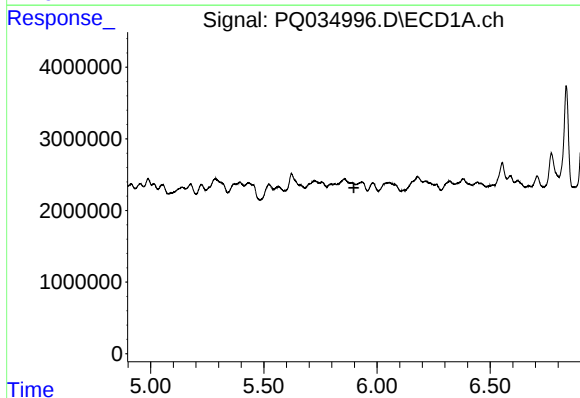
R.T.: 0.000 min
Exp R.T.: 5.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



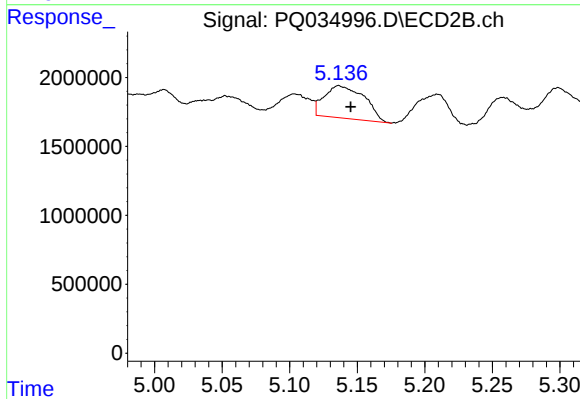
#5 AR-1016-3

R.T.: 5.103 min
Delta R.T.: -0.002 min
Response: 2087922
Conc: 42.82 ng/ml



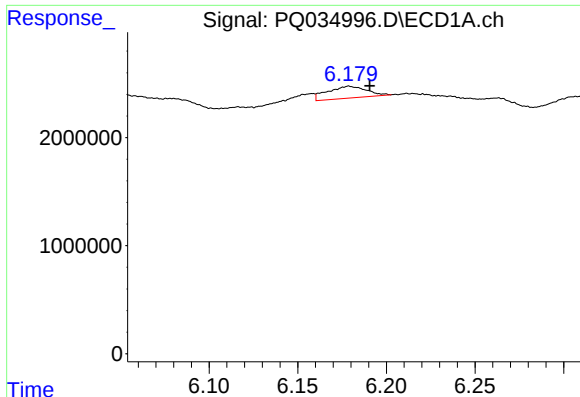
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.898 min
Response: 0
Conc: N.D.



#6 AR-1016-4

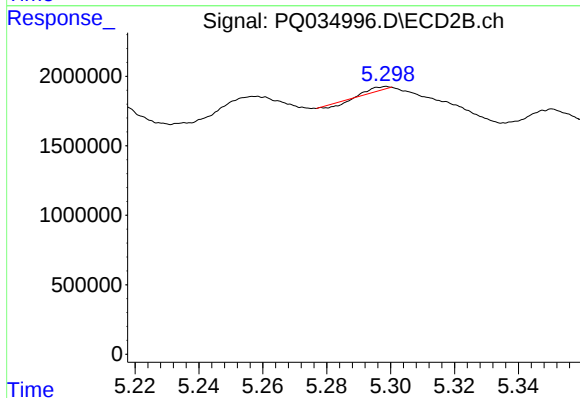
R.T.: 5.136 min
Delta R.T.: -0.009 min
Response: 4854482
Conc: 123.89 ng/ml



#7 AR-1016-5

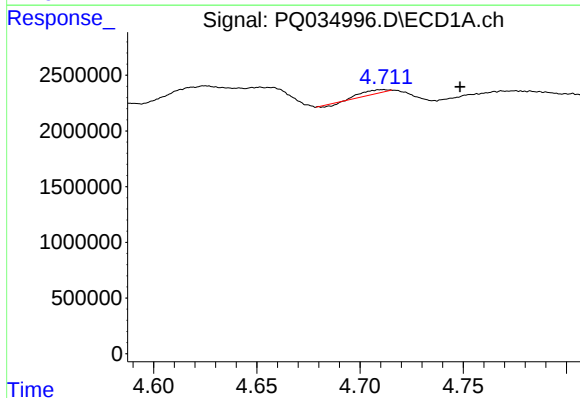
R.T.: 6.179 min
Delta R.T.: -0.012 min
Response: 1696953
Conc: 24.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



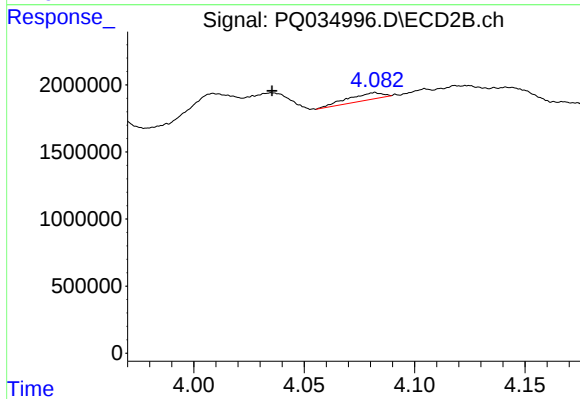
#7 AR-1016-5

R.T.: 5.299 min
Delta R.T.: -0.061 min
Response: 35721
Conc: 0.69 ng/ml



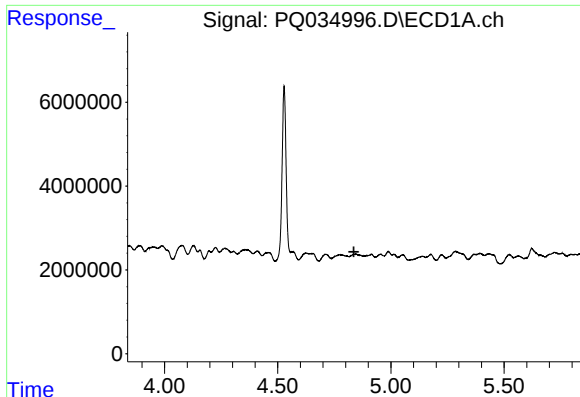
#8 AR-1221-1

R.T.: 4.712 min
Delta R.T.: -0.037 min
Response: 231209
Conc: 7.52 ng/ml



#8 AR-1221-1

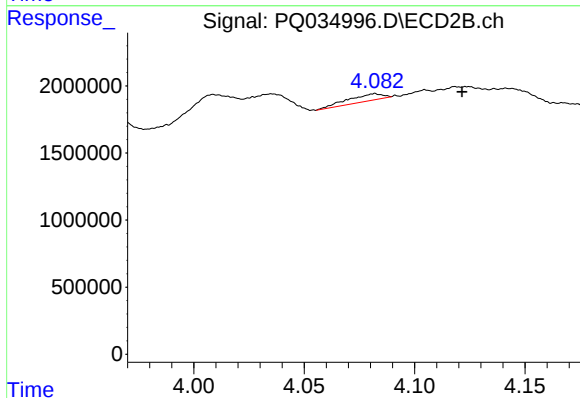
R.T.: 4.082 min
Delta R.T.: 0.047 min
Response: 557322
Conc: 28.32 ng/ml



#9 AR-1221-2

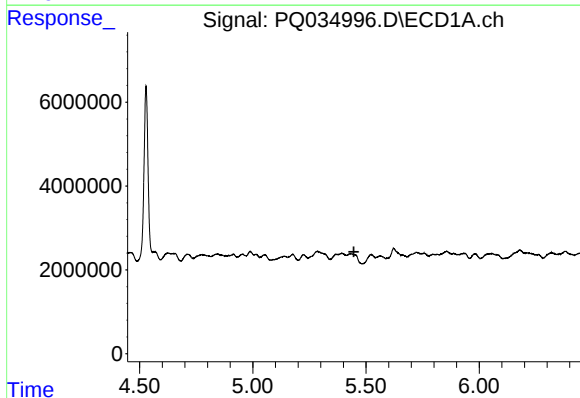
R.T.: 0.000 min
Exp R.T. : 4.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



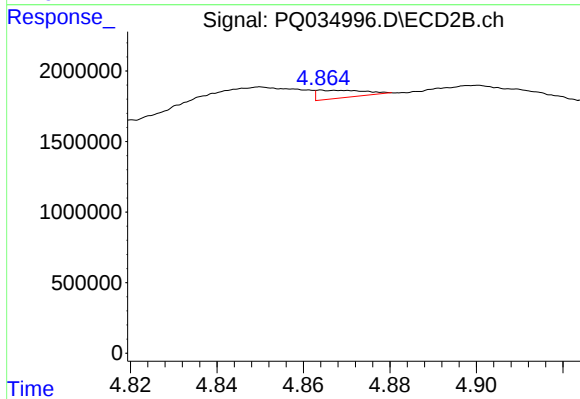
#9 AR-1221-2

R.T.: 4.082 min
Delta R.T.: -0.039 min
Response: 557322
Conc: 40.13 ng/ml



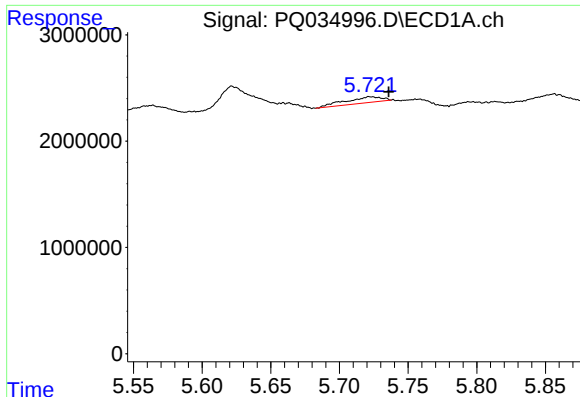
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.446 min
Response: 0
Conc: N.D.



#12 AR-1232-2

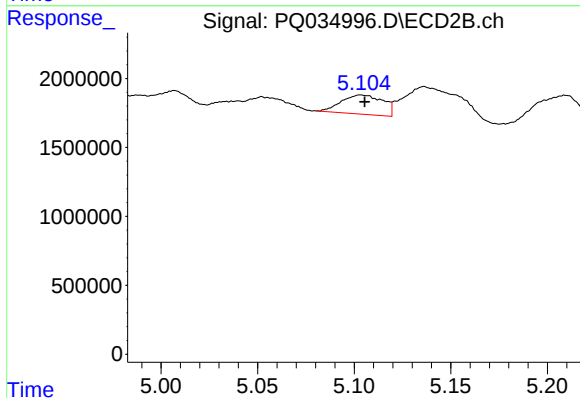
R.T.: 4.864 min
Delta R.T.: -0.063 min
Response: 409206
Conc: 10.56 ng/ml



#13 AR-1232-3

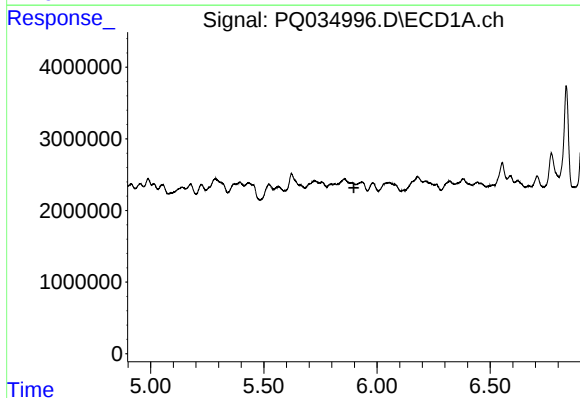
R.T.: 5.721 min
Delta R.T.: -0.015 min
Response: 1007778
Conc: 17.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



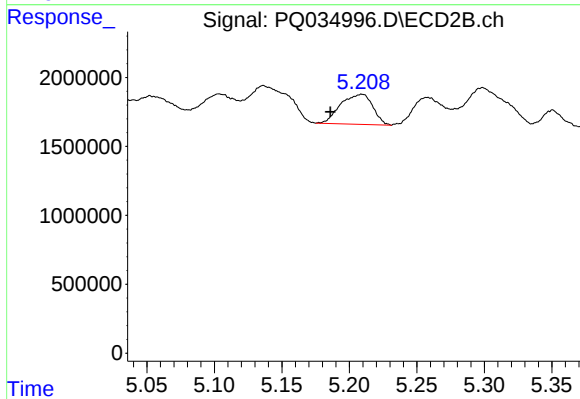
#13 AR-1232-3

R.T.: 5.103 min
Delta R.T.: -0.002 min
Response: 2087922
Conc: 104.06 ng/ml



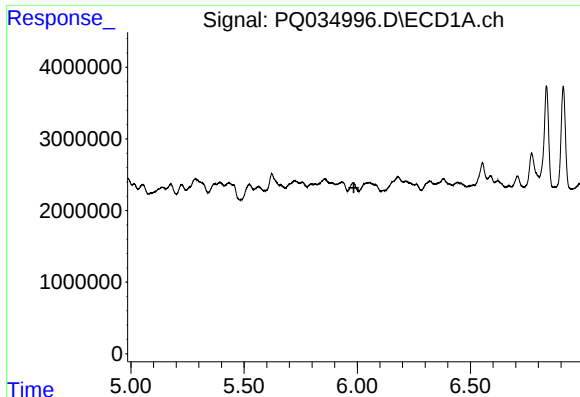
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.898 min
Response: 0
Conc: N.D.



#14 AR-1232-4

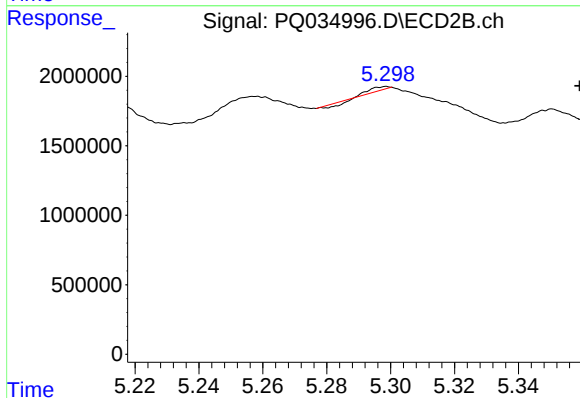
R.T.: 5.209 min
Delta R.T.: 0.023 min
Response: 3606979
Conc: 207.57 ng/ml



#15 AR-1232-5

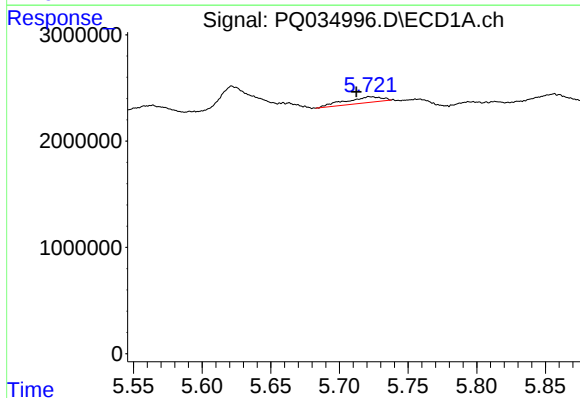
R.T.: 5.979 min
Delta R.T.: -0.006 min
Response: -146940
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



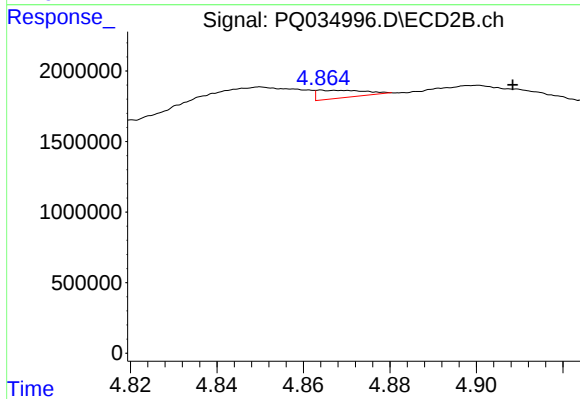
#15 AR-1232-5

R.T.: 5.299 min
Delta R.T.: -0.060 min
Response: 35721
Conc: 1.85 ng/ml



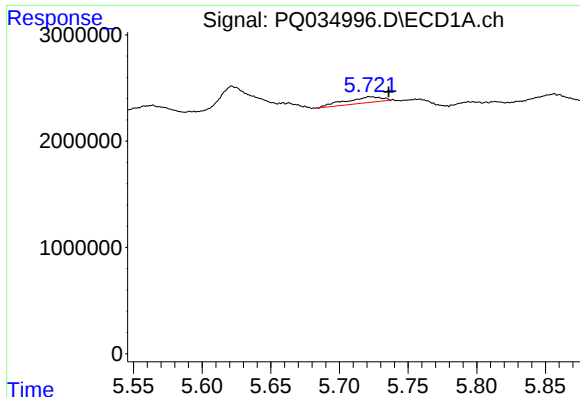
#16 AR-1242-1

R.T.: 5.721 min
Delta R.T.: 0.009 min
Response: 1007778
Conc: 13.25 ng/ml



#16 AR-1242-1

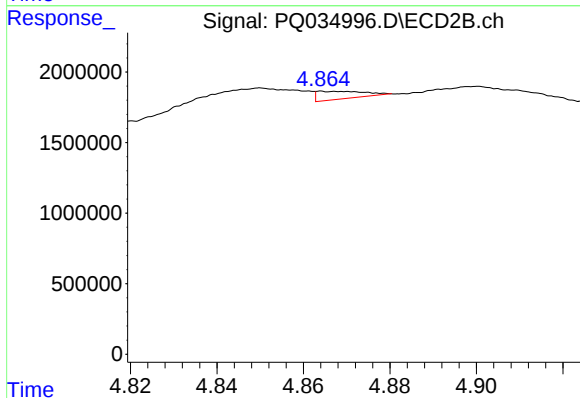
R.T.: 4.864 min
Delta R.T.: -0.044 min
Response: 409206
Conc: 7.87 ng/ml



#17 AR-1242-2

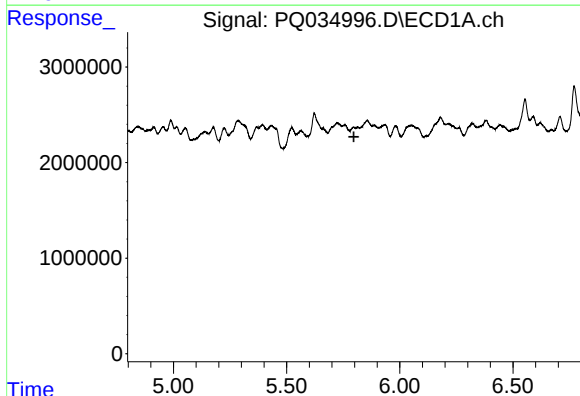
R.T.: 5.721 min
Delta R.T.: -0.015 min
Response: 1007778
Conc: 9.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



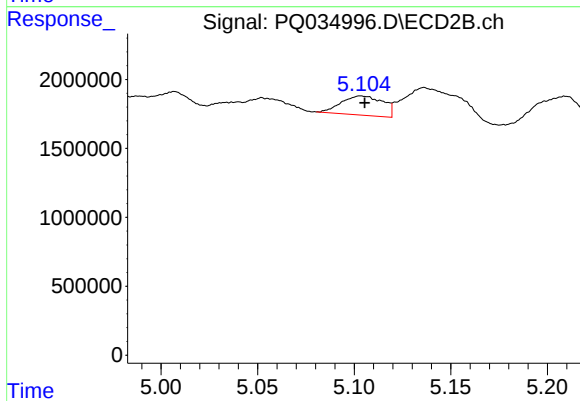
#17 AR-1242-2

R.T.: 4.864 min
Delta R.T.: -0.063 min
Response: 409206
Conc: 5.49 ng/ml



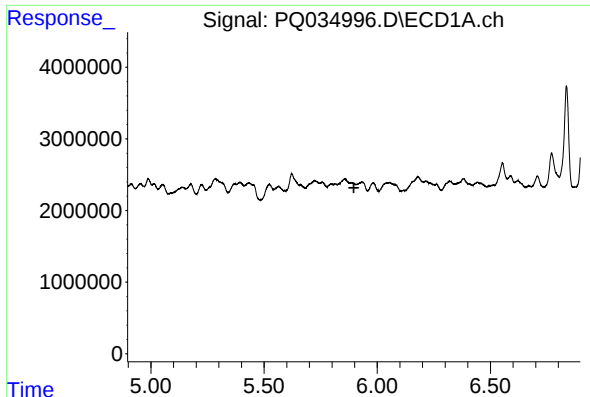
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.797 min
Response: 0
Conc: N.D.



#18 AR-1242-3

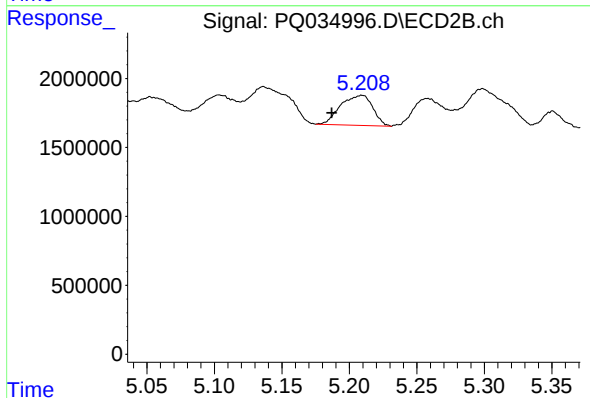
R.T.: 5.103 min
Delta R.T.: -0.002 min
Response: 2087922
Conc: 53.61 ng/ml



#19 AR-1242-4

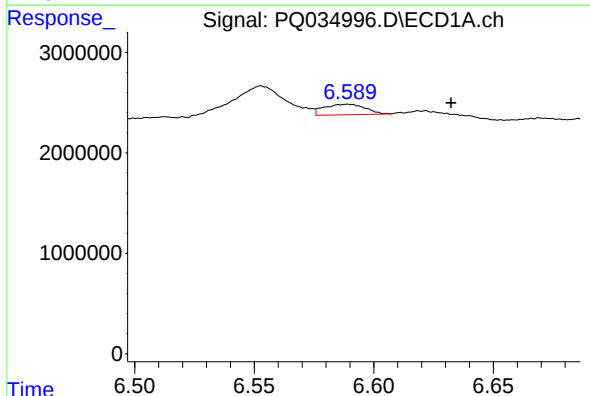
R.T.: 0.000 min
Exp R.T.: 5.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



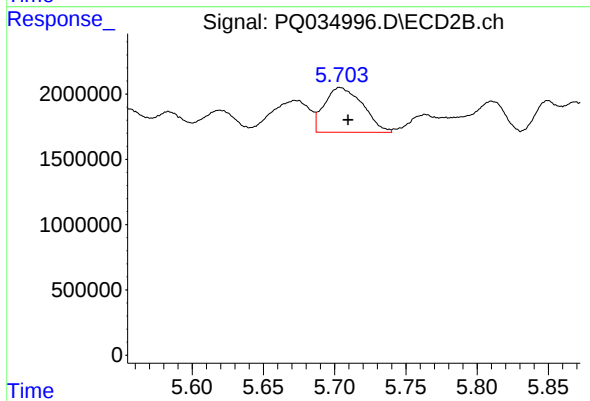
#19 AR-1242-4

R.T.: 5.209 min
Delta R.T.: 0.022 min
Response: 3606979
Conc: 93.41 ng/ml



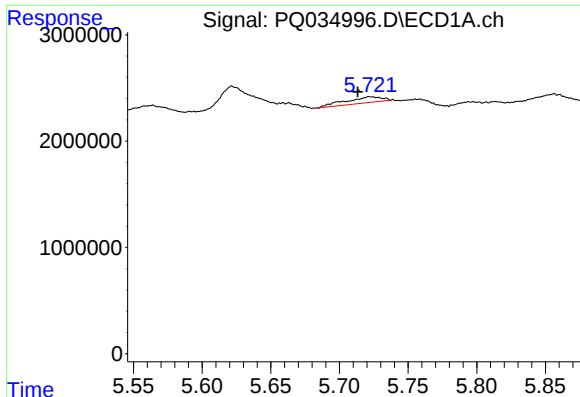
#20 AR-1242-5

R.T.: 6.589 min
Delta R.T.: -0.043 min
Response: 1251729
Conc: 20.23 ng/ml



#20 AR-1242-5

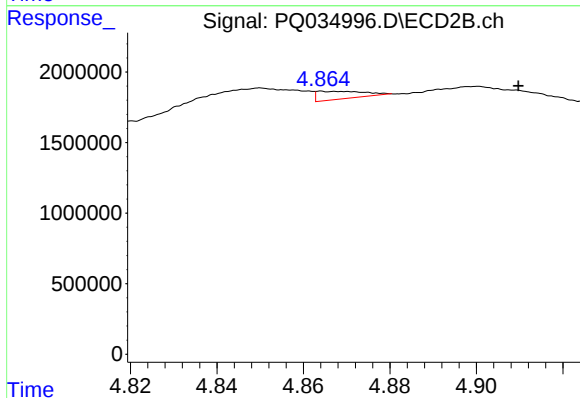
R.T.: 5.704 min
Delta R.T.: -0.006 min
Response: 6408128
Conc: 128.94 ng/ml



#21 AR-1248-1

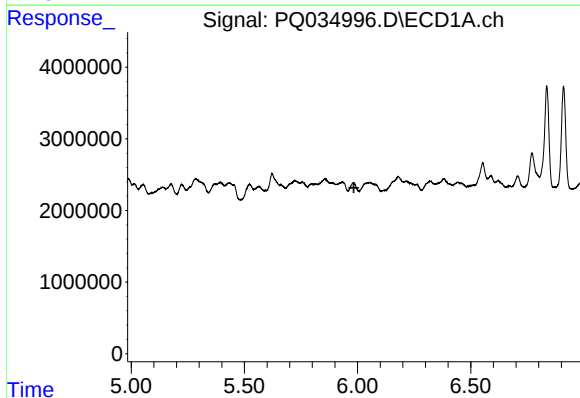
R.T.: 5.721 min
Delta R.T.: 0.008 min
Response: 1007778
Conc: 16.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



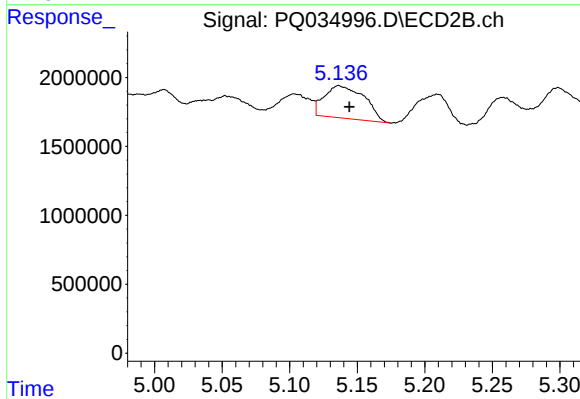
#21 AR-1248-1

R.T.: 4.864 min
Delta R.T.: -0.045 min
Response: 409206
Conc: 10.14 ng/ml



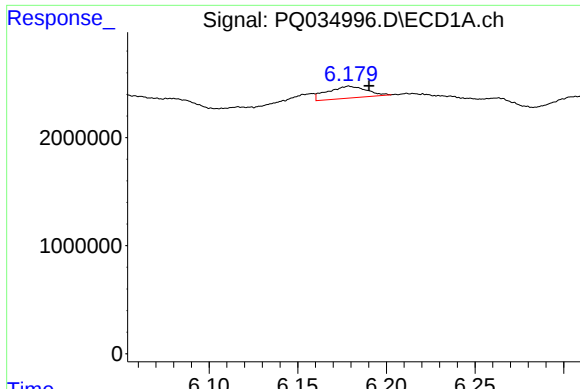
#22 AR-1248-2

R.T.: 5.979 min
Delta R.T.: -0.004 min
Response: -146940
Conc: N.D.



#22 AR-1248-2

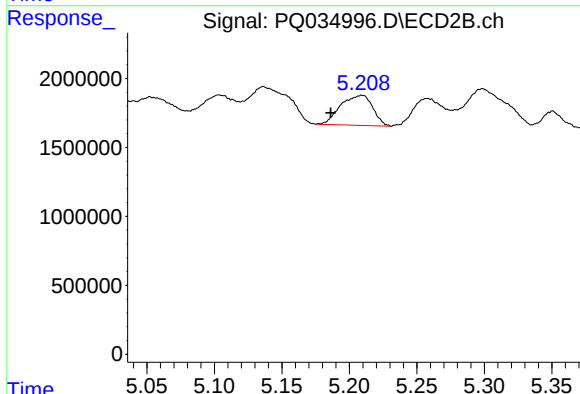
R.T.: 5.136 min
Delta R.T.: -0.008 min
Response: 4854482
Conc: 88.05 ng/ml



#23 AR-1248-3

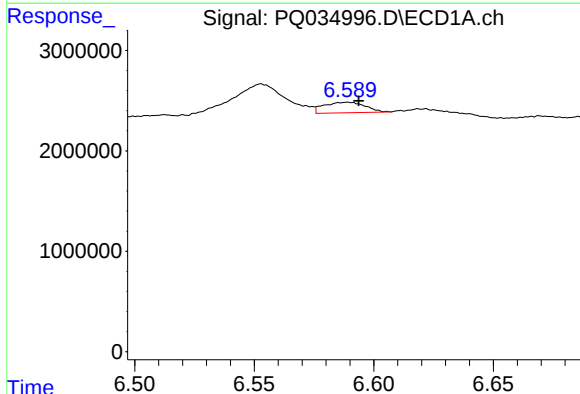
R.T.: 6.179 min
Delta R.T.: -0.011 min
Response: 1696953
Conc: 17.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



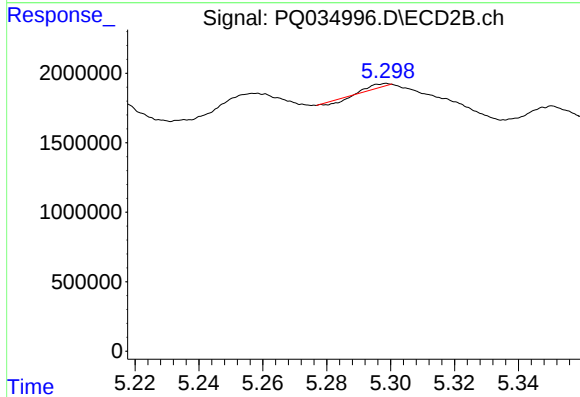
#23 AR-1248-3

R.T.: 5.209 min
Delta R.T.: 0.023 min
Response: 3606979
Conc: 64.05 ng/ml



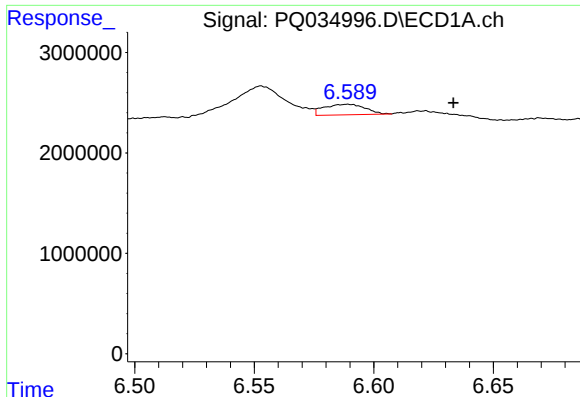
#24 AR-1248-4

R.T.: 6.589 min
Delta R.T.: -0.004 min
Response: 1251729
Conc: 11.41 ng/ml



#24 AR-1248-4

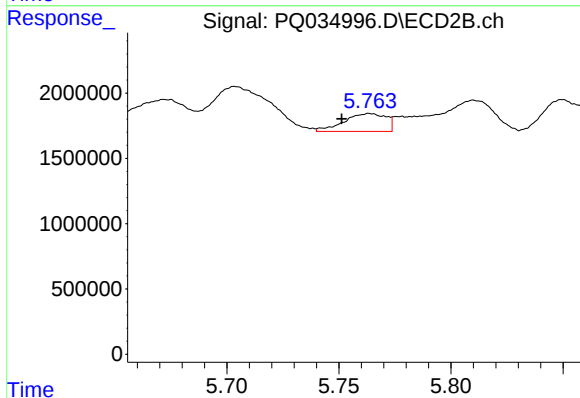
R.T.: 5.299 min
Delta R.T.: -0.061 min
Response: 35721
Conc: 0.51 ng/ml



#25 AR-1248-5

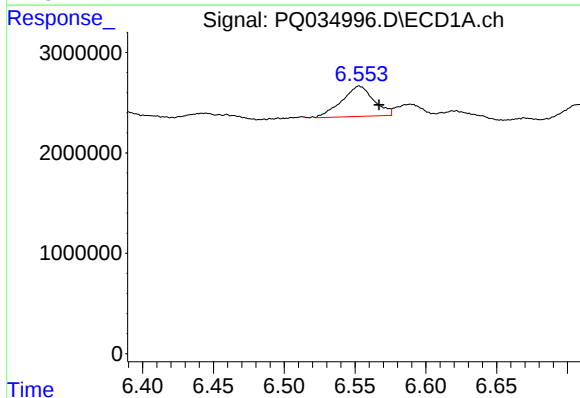
R.T.: 6.589 min
Delta R.T.: -0.044 min
Response: 1251729
Conc: 12.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



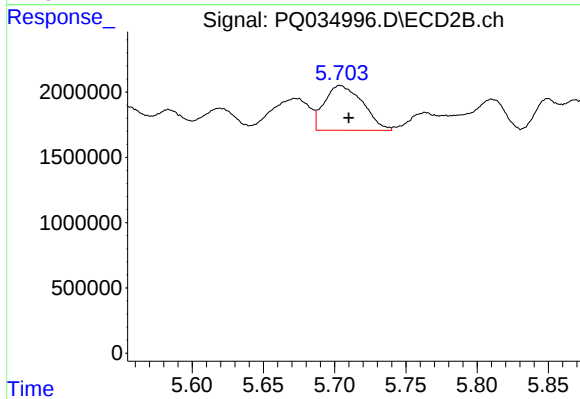
#25 AR-1248-5

R.T.: 5.764 min
Delta R.T.: 0.012 min
Response: 1781006
Conc: 24.96 ng/ml



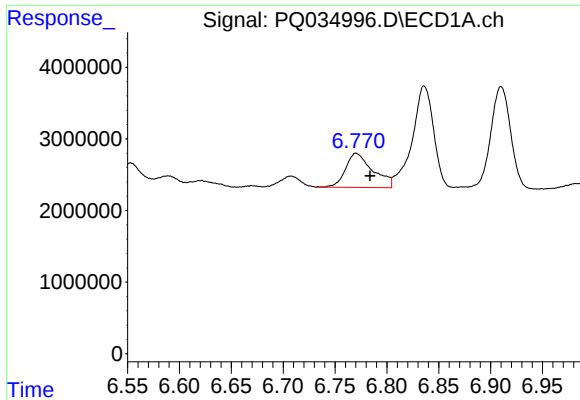
#26 AR-1254-1

R.T.: 6.553 min
Delta R.T.: -0.014 min
Response: 4750709
Conc: 42.46 ng/ml



#26 AR-1254-1

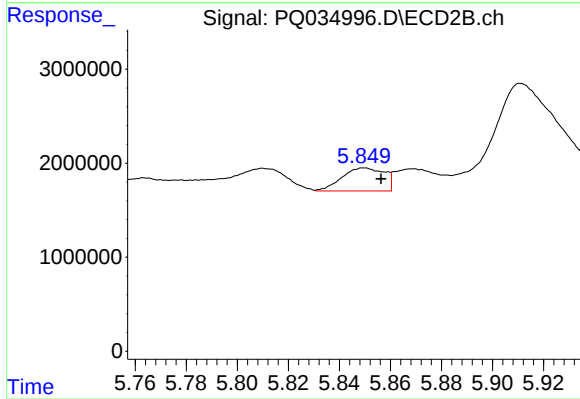
R.T.: 5.704 min
Delta R.T.: -0.006 min
Response: 6408128
Conc: 58.63 ng/ml



#27 AR-1254-2

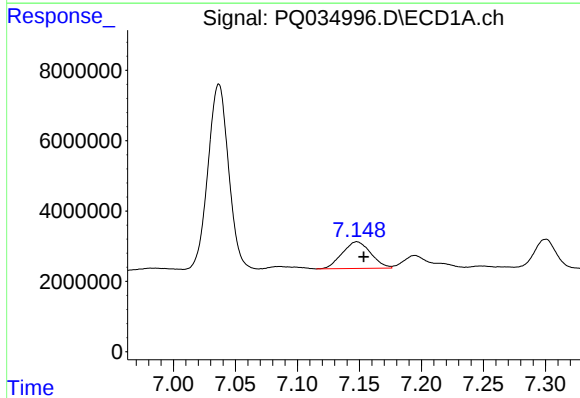
R.T.: 6.770 min
Delta R.T.: -0.014 min
Response: 8769131
Conc: 49.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



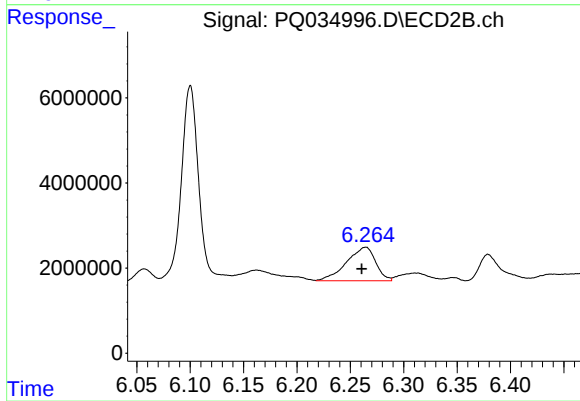
#27 AR-1254-2

R.T.: 5.850 min
Delta R.T.: -0.006 min
Response: 2811006
Conc: 29.41 ng/ml



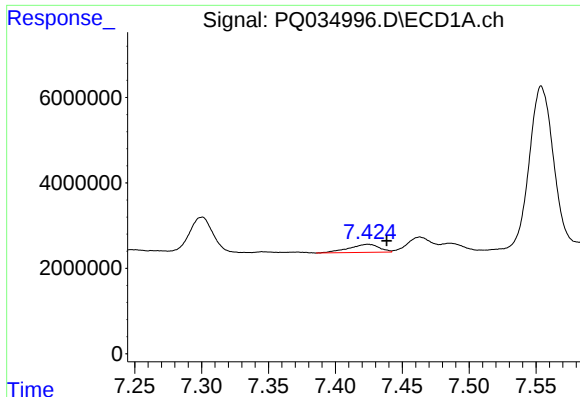
#28 AR-1254-3

R.T.: 7.148 min
Delta R.T.: -0.006 min
Response: 12217331
Conc: 63.04 ng/ml



#28 AR-1254-3

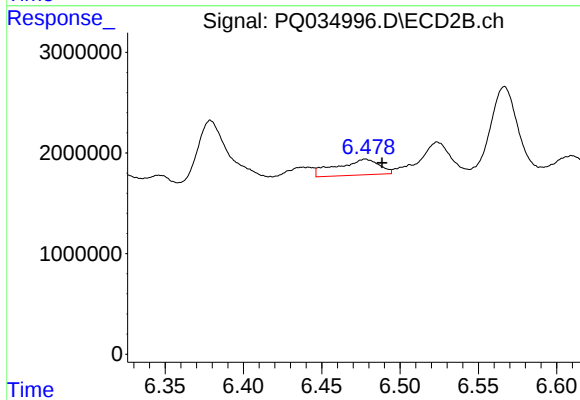
R.T.: 6.265 min
Delta R.T.: 0.004 min
Response: 14954160
Conc: 92.49 ng/ml



#29 AR-1254-4

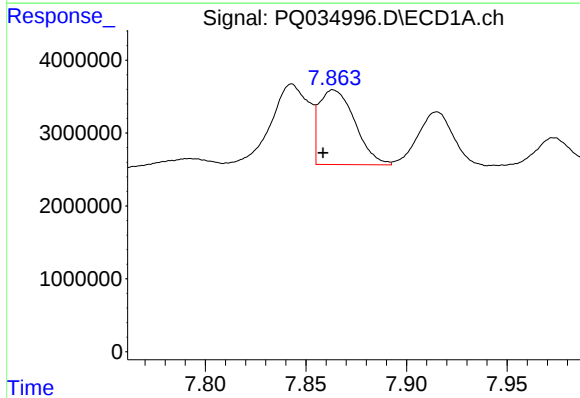
R.T.: 7.425 min
Delta R.T.: -0.014 min
Response: 2993909
Conc: 21.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



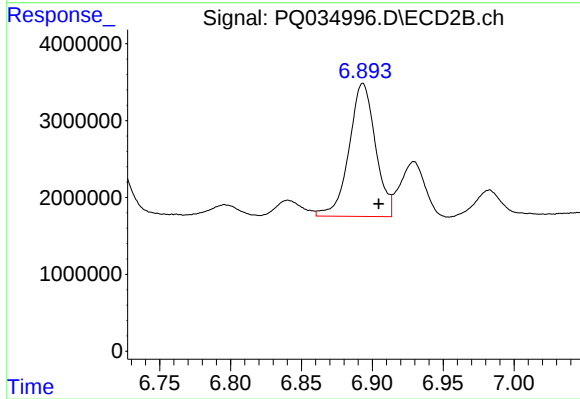
#29 AR-1254-4

R.T.: 6.478 min
Delta R.T.: -0.011 min
Response: 2968779
Conc: 28.68 ng/ml



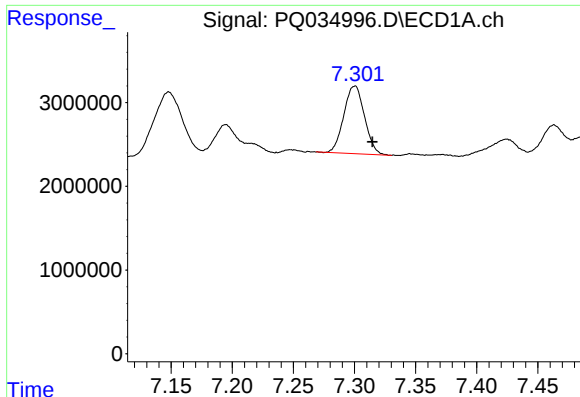
#30 AR-1254-5

R.T.: 7.864 min
Delta R.T.: 0.005 min
Response: 12739667
Conc: 84.64 ng/ml



#30 AR-1254-5

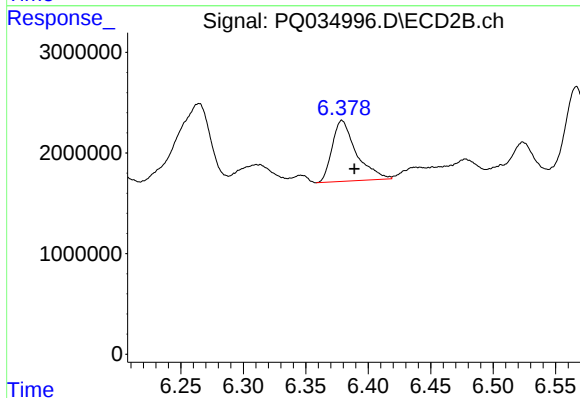
R.T.: 6.893 min
Delta R.T.: -0.011 min
Response: 22419503
Conc: 158.01 ng/ml



#31 AR-1260-1

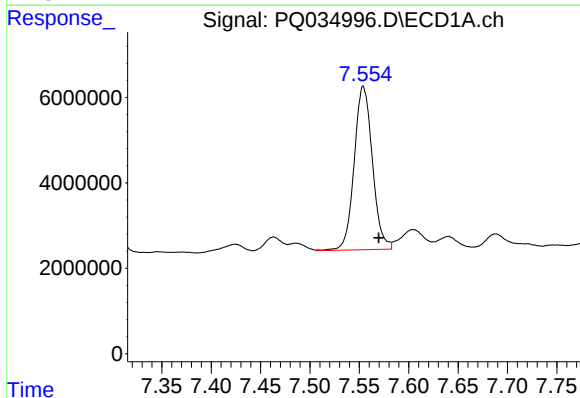
R.T.: 7.301 min
Delta R.T.: -0.014 min
Response: 9550034
Conc: 68.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



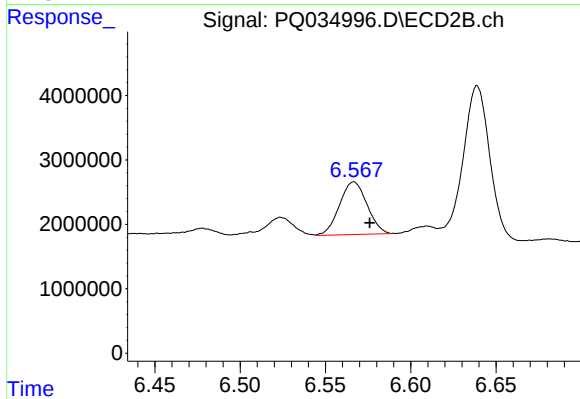
#31 AR-1260-1

R.T.: 6.379 min
Delta R.T.: -0.010 min
Response: 8122566
Conc: 75.76 ng/ml



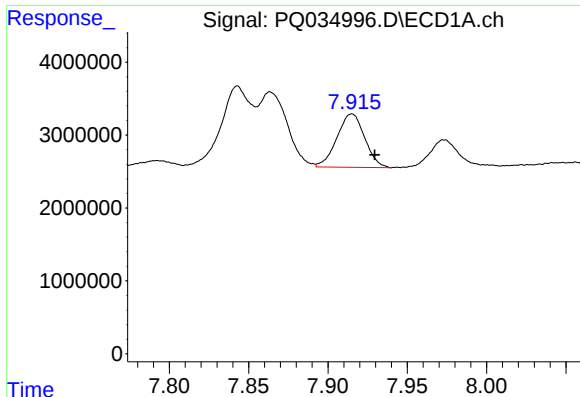
#32 AR-1260-2

R.T.: 7.554 min
Delta R.T.: -0.016 min
Response: 49175233
Conc: 287.64 ng/ml



#32 AR-1260-2

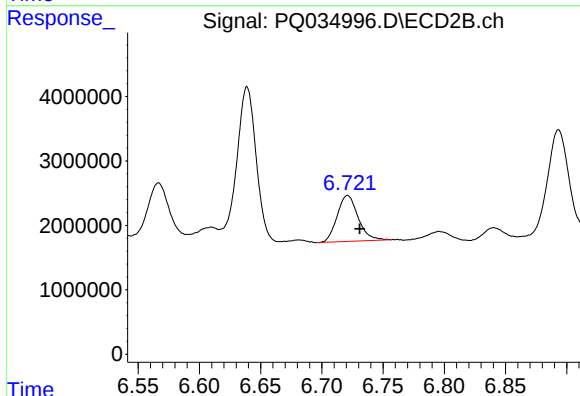
R.T.: 6.567 min
Delta R.T.: -0.009 min
Response: 9170266
Conc: 68.28 ng/ml



#33 AR-1260-3

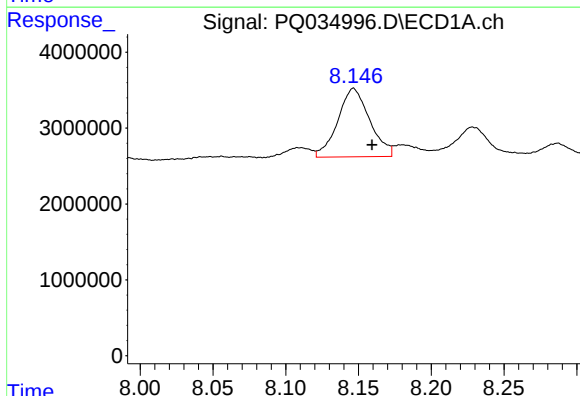
R.T.: 7.915 min
Delta R.T.: -0.014 min
Response: 8941933
Conc: 83.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



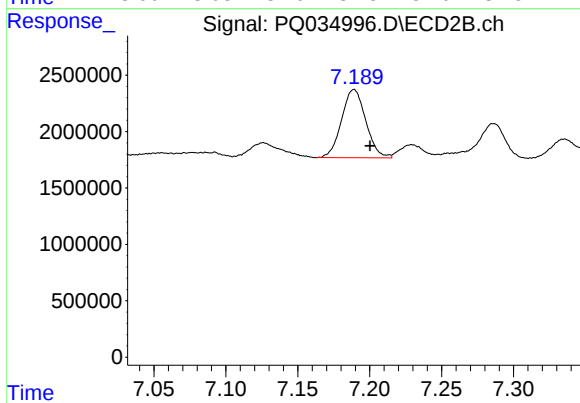
#33 AR-1260-3

R.T.: 6.721 min
Delta R.T.: -0.010 min
Response: 8507371
Conc: 69.30 ng/ml



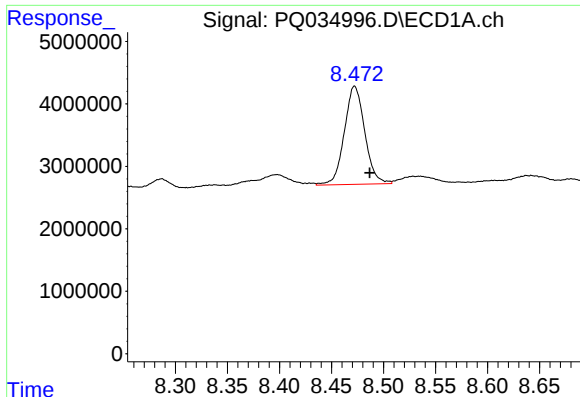
#34 AR-1260-4

R.T.: 8.147 min
Delta R.T.: -0.013 min
Response: 13771003
Conc: 103.97 ng/ml



#34 AR-1260-4

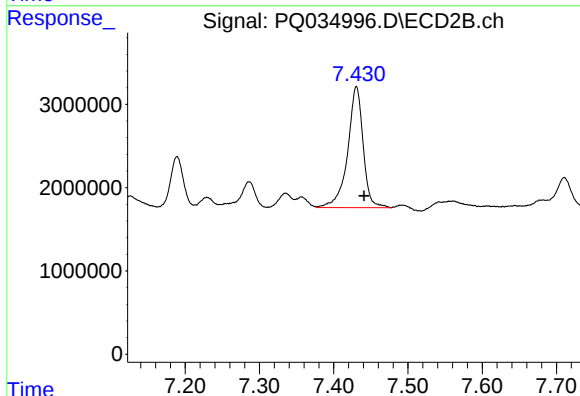
R.T.: 7.189 min
Delta R.T.: -0.011 min
Response: 7133482
Conc: 82.71 ng/ml



#35 AR-1260-5

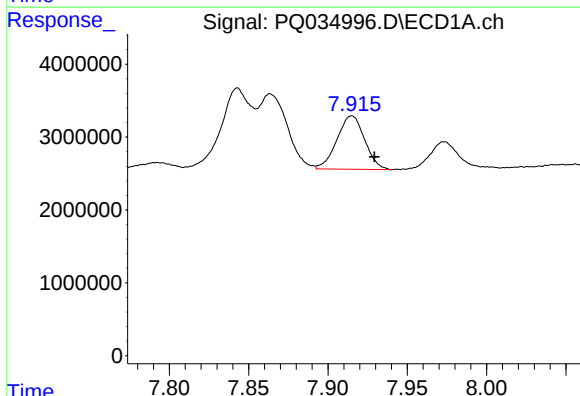
R.T.: 8.472 min
Delta R.T.: -0.015 min
Response: 21552027
Conc: 79.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



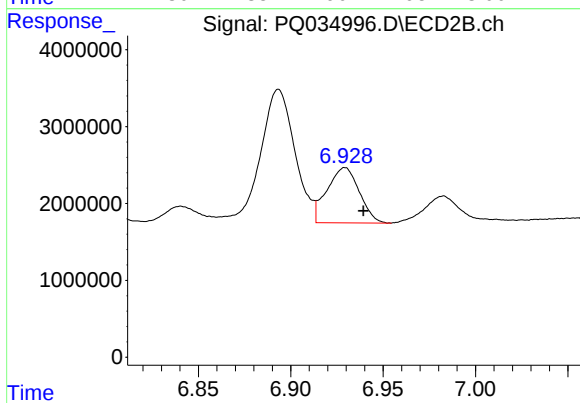
#35 AR-1260-5

R.T.: 7.431 min
Delta R.T.: -0.010 min
Response: 21047893
Conc: 95.75 ng/ml



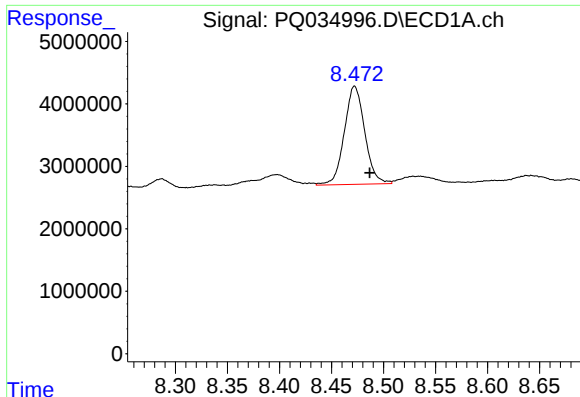
#36 AR-1262-1

R.T.: 7.915 min
Delta R.T.: -0.014 min
Response: 8941933
Conc: 47.25 ng/ml



#36 AR-1262-1

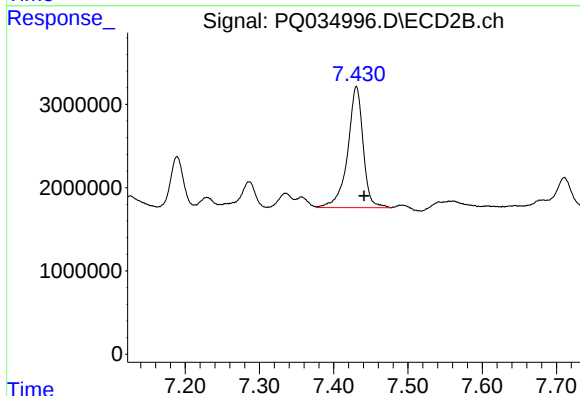
R.T.: 6.929 min
Delta R.T.: -0.010 min
Response: 8742223
Conc: 58.75 ng/ml



#37 AR-1262-2

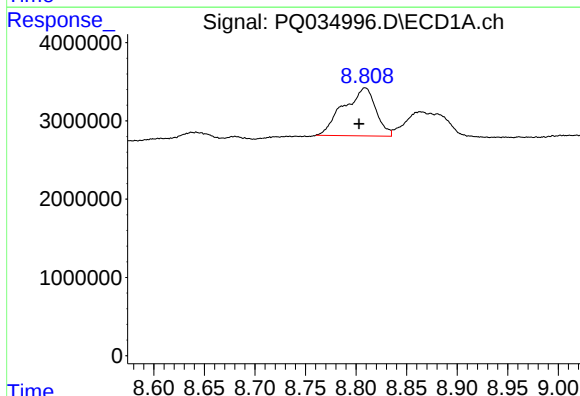
R.T.: 8.472 min
Delta R.T.: -0.015 min
Response: 21552027
Conc: 61.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



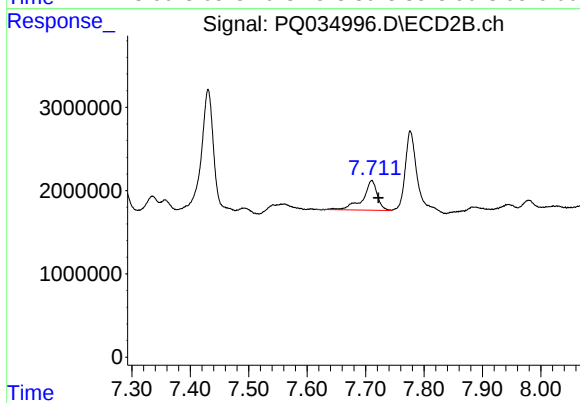
#37 AR-1262-2

R.T.: 7.431 min
Delta R.T.: -0.010 min
Response: 21047893
Conc: 76.45 ng/ml



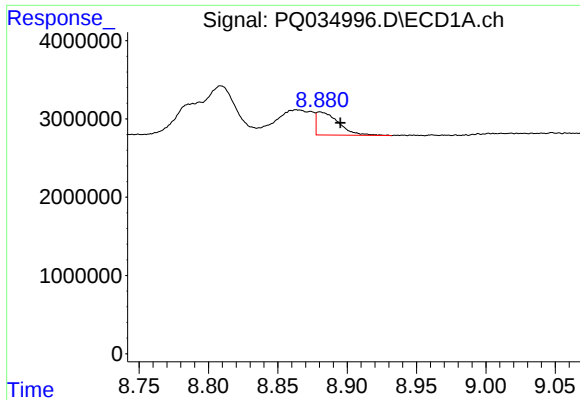
#38 AR-1262-3

R.T.: 8.809 min
Delta R.T.: 0.006 min
Response: 13659702
Conc: 59.45 ng/ml



#38 AR-1262-3

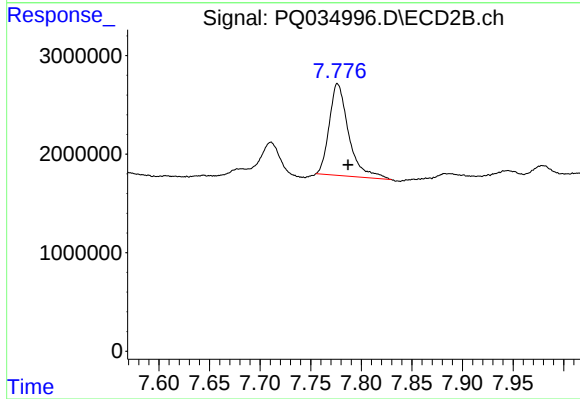
R.T.: 7.711 min
Delta R.T.: -0.011 min
Response: 6144403
Conc: 56.82 ng/ml



#39 AR-1262-4

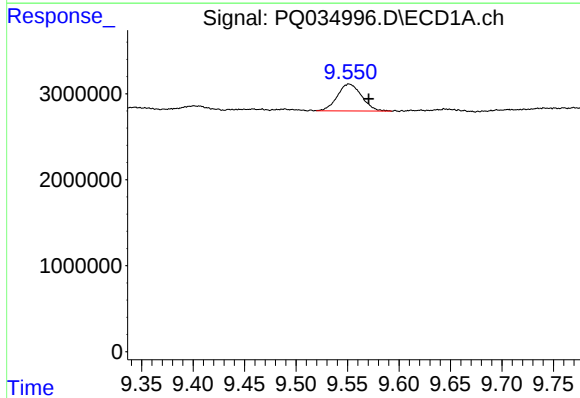
R.T.: 8.880 min
Delta R.T.: -0.015 min
Response: 3266469
Conc: 19.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



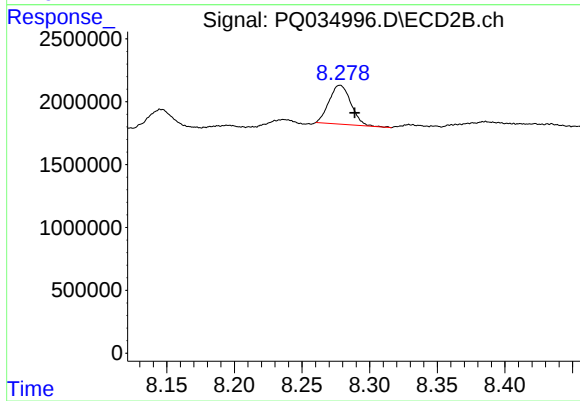
#39 AR-1262-4

R.T.: 7.777 min
Delta R.T.: -0.010 min
Response: 12398026
Conc: 61.90 ng/ml



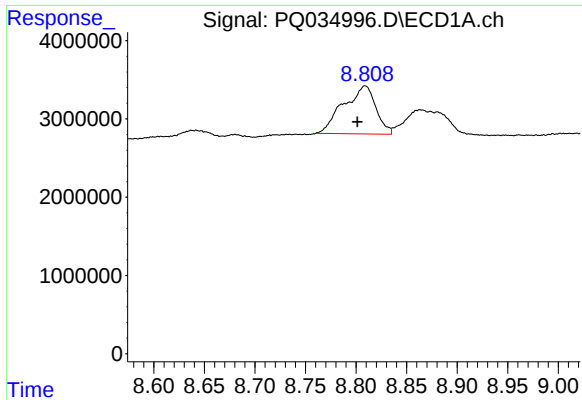
#40 AR-1262-5

R.T.: 9.551 min
Delta R.T.: -0.019 min
Response: 5157943
Conc: 42.30 ng/ml



#40 AR-1262-5

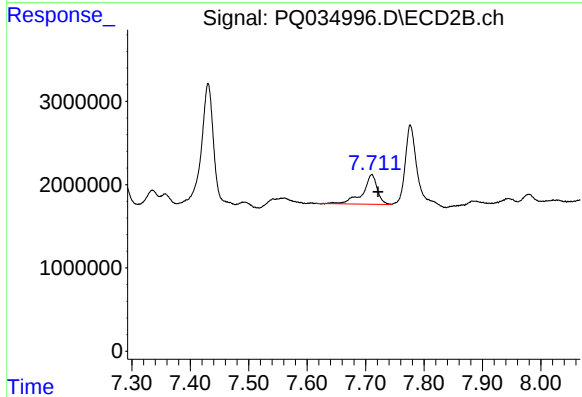
R.T.: 8.278 min
Delta R.T.: -0.011 min
Response: 3490822
Conc: 38.34 ng/ml



#41 AR-1268-1

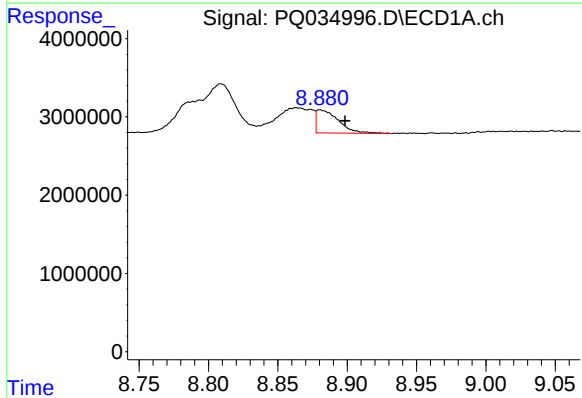
R.T.: 8.809 min
Delta R.T.: 0.008 min
Response: 13659702
Conc: 31.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



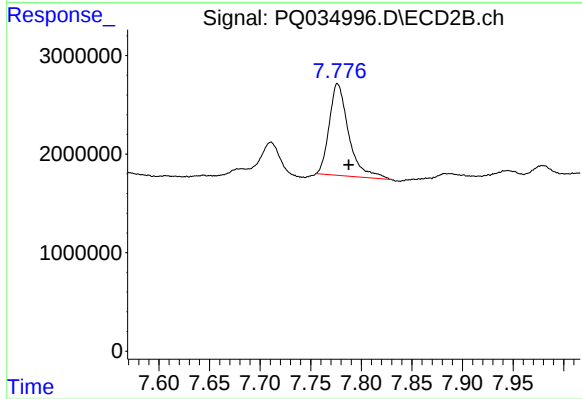
#41 AR-1268-1

R.T.: 7.711 min
Delta R.T.: -0.011 min
Response: 6144403
Conc: 18.45 ng/ml



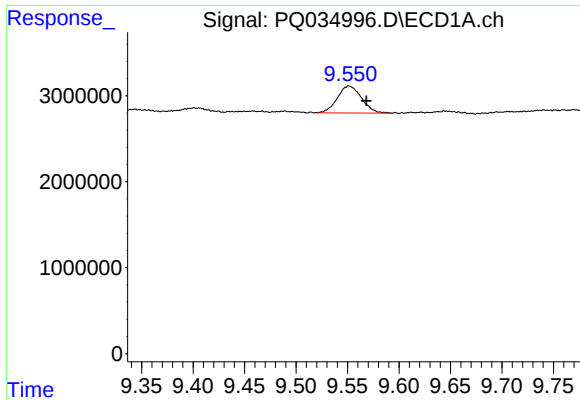
#42 AR-1268-2

R.T.: 8.880 min
Delta R.T.: -0.018 min
Response: 3266469
Conc: 8.42 ng/ml



#42 AR-1268-2

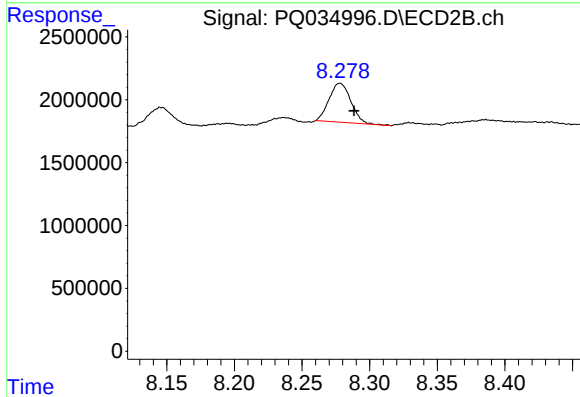
R.T.: 7.777 min
Delta R.T.: -0.011 min
Response: 12398026
Conc: 41.51 ng/ml



#44 AR-1268-4

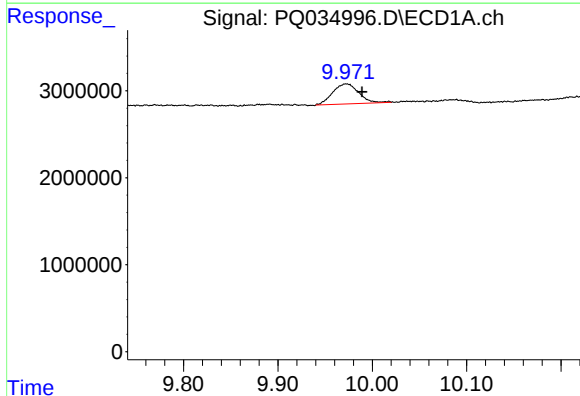
R.T.: 9.551 min
Delta R.T.: -0.017 min
Response: 5157943
Conc: 37.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



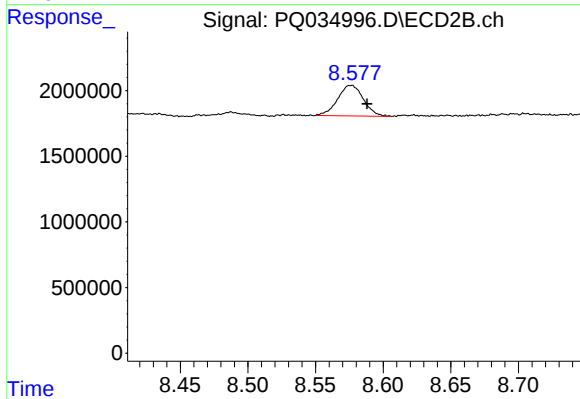
#44 AR-1268-4

R.T.: 8.278 min
Delta R.T.: -0.011 min
Response: 3490822
Conc: 32.82 ng/ml



#45 AR-1268-5

R.T.: 9.972 min
Delta R.T.: -0.017 min
Response: 4442458
Conc: 4.03 ng/ml



#45 AR-1268-5

R.T.: 8.576 min
Delta R.T.: -0.012 min
Response: 3085031
Conc: 3.88 ng/ml