

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110918\
 Data File : PQ034365.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2018 00:13
 Operator : SM\SJ
 Sample : J5842-06
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 10 03:37:37 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110218CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 02 05:02:12 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...	4.545	3.826	52076499	34878208	17.972	17.100
2)	SA Decachlor...	10.345	8.856	161.3E6	114.3E6	77.724	66.210
Target Compounds							
3)	L1 AR-1016-1	5.666	4.865	2102248	113550	22.506	1.483 #
6)	L1 AR-1016-4	0.000	5.225	0	3809396	N.D.	88.568 #
7)	L1 AR-1016-5	6.201	0.000	1190040	0	18.468	N.D. #
10)	L2 AR-1221-3	0.000	4.250	0	835339	N.D.	15.288 #
11)	L3 AR-1232-1	0.000	4.250	0	835339	N.D.	19.562 #
12)	L3 AR-1232-2	5.434	0.000	2733065	0	93.717	N.D. #
14)	L3 AR-1232-4	0.000	5.225	0	3809396	N.D.	182.896 #
16)	L4 AR-1242-1	5.666	4.865	2102248	113550	25.613	1.794 #
19)	L4 AR-1242-4	0.000	5.225	0	3809396	N.D.	82.681 #
20)	L4 AR-1242-5	6.643	5.716	1610978	6450094	25.300	109.525 #
21)	L5 AR-1248-1	5.666	4.865	2102248	113550	33.811	2.378 #
22)	L5 AR-1248-2	0.000	5.225	0	3809396	N.D.	61.202 #
23)	L5 AR-1248-3	6.201	5.225	1190040	3809396	11.834	59.911 #
24)	L5 AR-1248-4	6.606	0.000	3686621	0	33.635	N.D. #
25)	L5 AR-1248-5	6.643	5.716	1610978	6450094	15.813	84.457 #
26)	L6 AR-1254-1	6.574	5.716	5074196	6450094	42.969	50.362
27)	L6 AR-1254-2	6.791	5.865	12633354	1386521	68.551	12.963 #
28)	L6 AR-1254-3	7.172	6.283	21231618	23651102	107.547	129.915
29)	L6 AR-1254-4	7.445	6.495	4760415	3631768	33.355	31.451
30)	L6 AR-1254-5	7.863	6.910	24433904	18658342	163.138	121.682 #
31)	L7 AR-1260-1	7.322	6.397	10254446	9523529	83.796	86.239
32)	L7 AR-1260-2	7.576	6.582	45923759	9466950	322.420	71.168 #
33)	L7 AR-1260-3	7.937	6.738	9764351	9740011	118.798	79.153 #
34)	L7 AR-1260-4	8.166	7.205	14756311	9719979	137.795	114.894
35)	L7 AR-1260-5	8.495	7.447	21512182	20457190	104.443	99.639
36)	L8 AR-1262-1	7.937	6.946	9764351	9761109	51.843	58.534
37)	L8 AR-1262-2	8.495	7.447	21512182	20457190	63.664	68.676
38)	L8 AR-1262-3	8.812	7.729	23282899	14619801	108.455	131.773
39)	L8 AR-1262-4	8.910	7.794	14371132	19601560	92.029	91.938
40)	L8 AR-1262-5	9.580	8.296	5835693	4656729	52.787	50.072
41)	L9 AR-1268-1	8.812	7.729	23282899	14619801	44.905	32.672 #
42)	L9 AR-1268-2	8.910	7.794	14371132	19601560	30.446	47.780 #
43)	L9 AR-1268-3	9.141	7.998	25650118	22620788	63.637	67.150
44)	L9 AR-1268-4	9.580	8.296	5835693	4656729	33.210	32.263
45)	L9 AR-1268-5	10.004	8.597	76977959	55651109	58.065	51.371

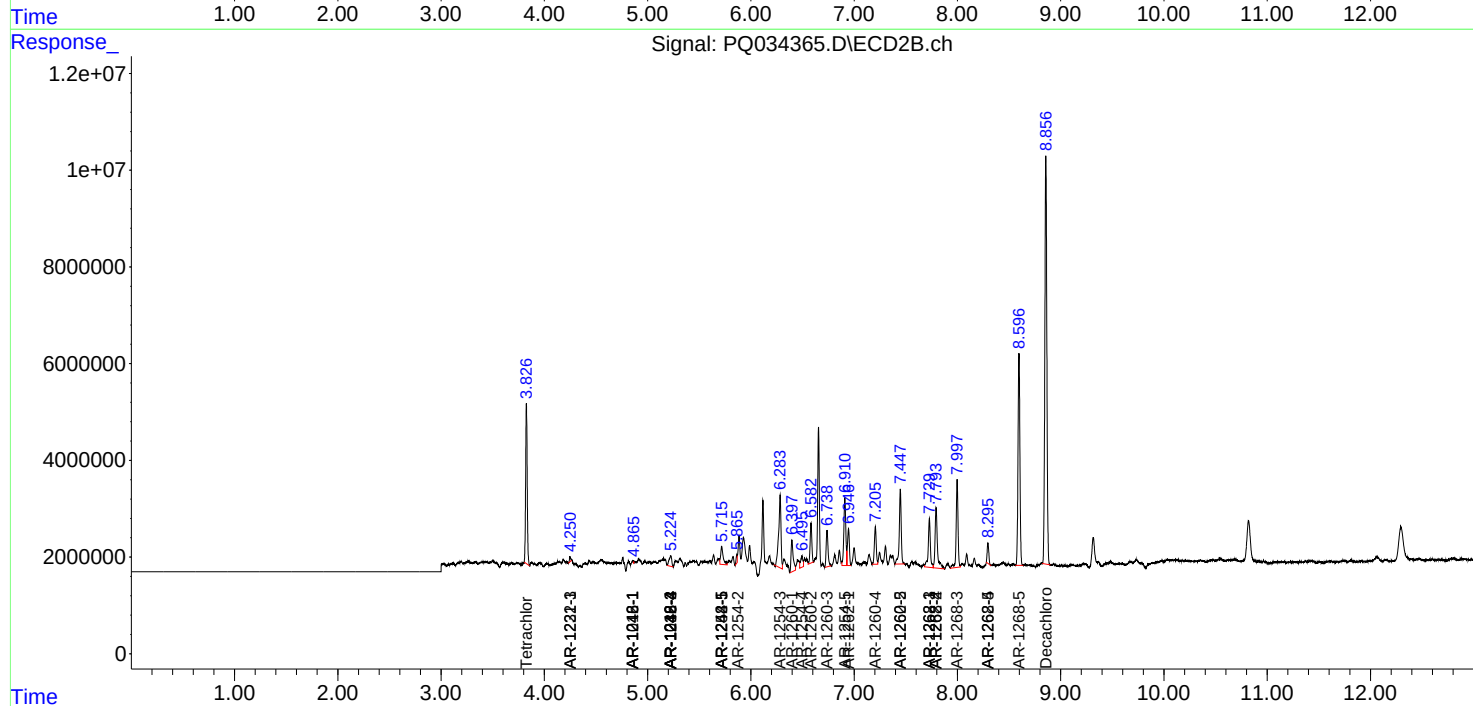
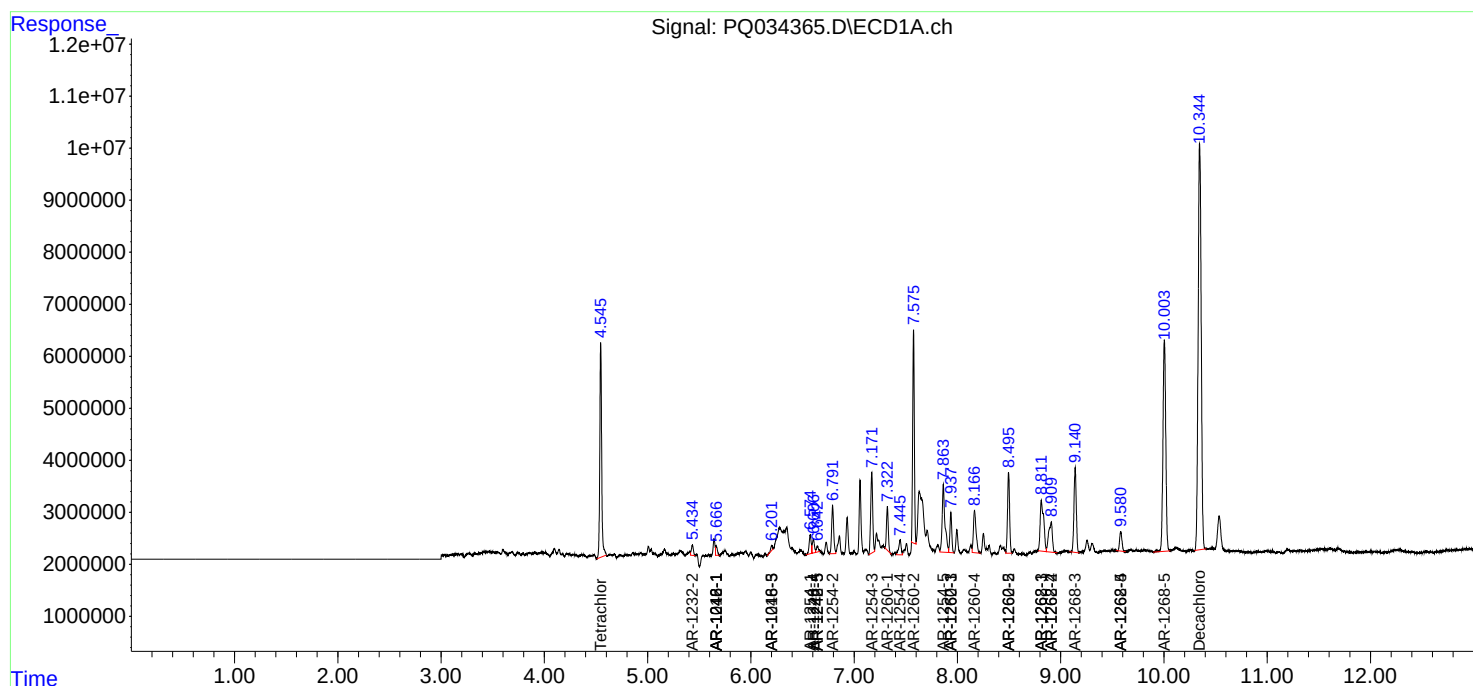
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

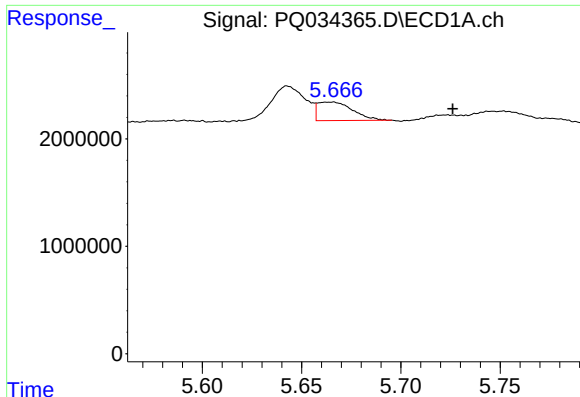
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110918\
Data File : PQ034365.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2018 00:13
Operator : SM\SJ
Sample : J5842-06
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 10 03:37:37 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 02 05:02:12 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

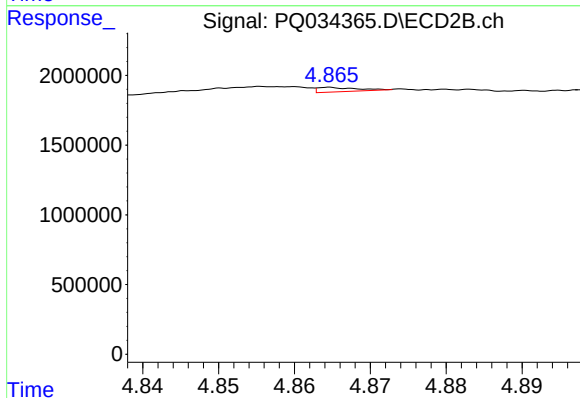




#3 AR-1016-1

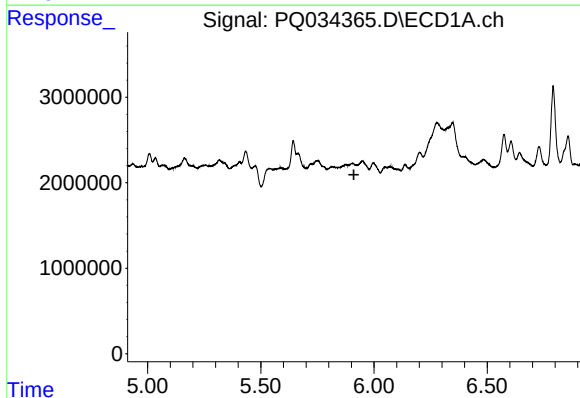
R.T.: 5.666 min
Delta R.T.: -0.060 min
Response: 2102248
Conc: 22.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



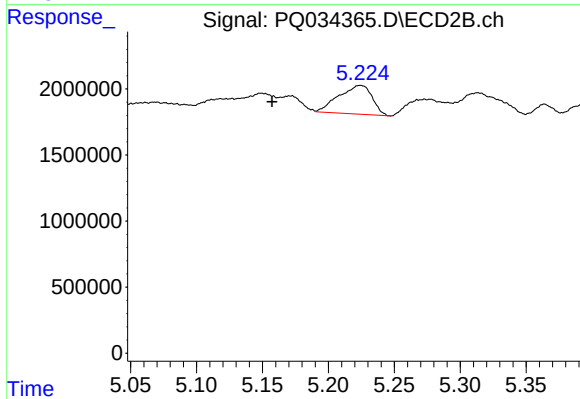
#3 AR-1016-1

R.T.: 4.865 min
Delta R.T.: -0.056 min
Response: 113550
Conc: 1.48 ng/ml



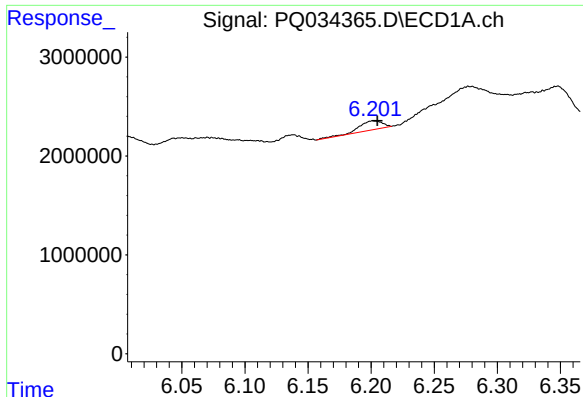
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



#6 AR-1016-4

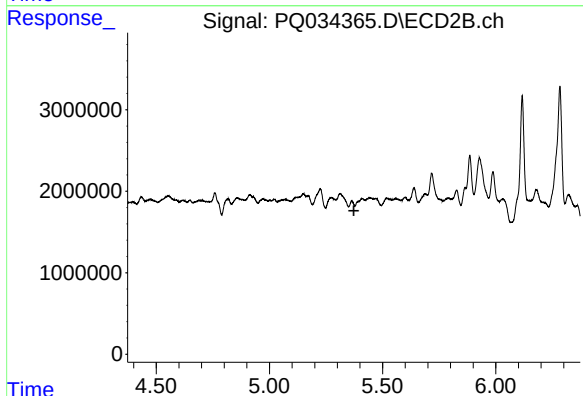
R.T.: 5.225 min
Delta R.T.: 0.067 min
Response: 3809396
Conc: 88.57 ng/ml



#7 AR-1016-5

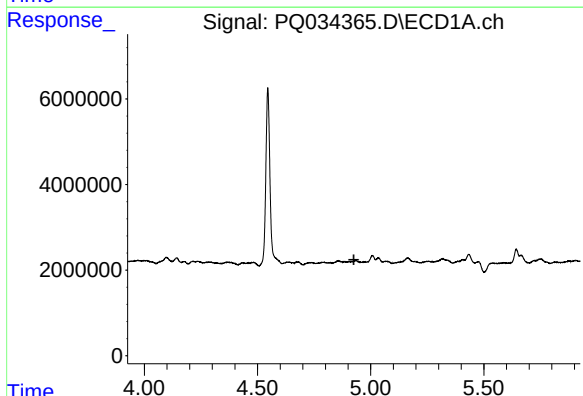
R.T.: 6.201 min
Delta R.T.: -0.004 min
Response: 1190040
Conc: 18.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



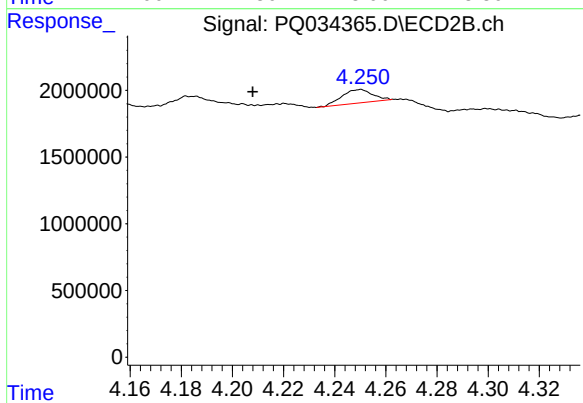
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.373 min
Response: 0
Conc: N.D.



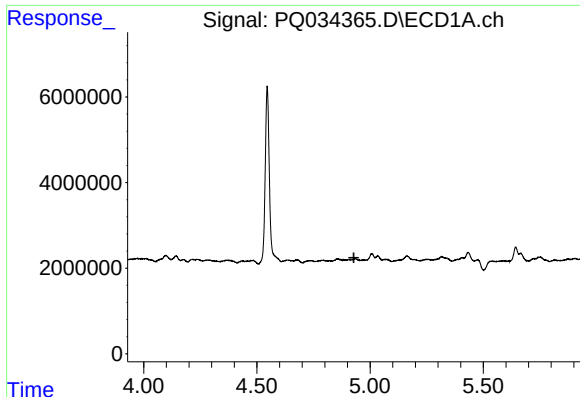
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.926 min
Response: 0
Conc: N.D.



#10 AR-1221-3

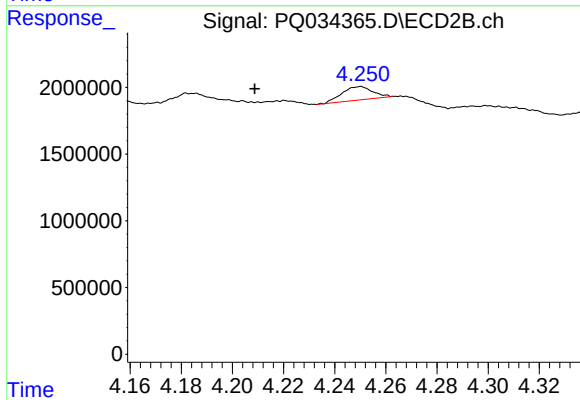
R.T.: 4.250 min
Delta R.T.: 0.043 min
Response: 835339
Conc: 15.29 ng/ml



#11 AR-1232-1

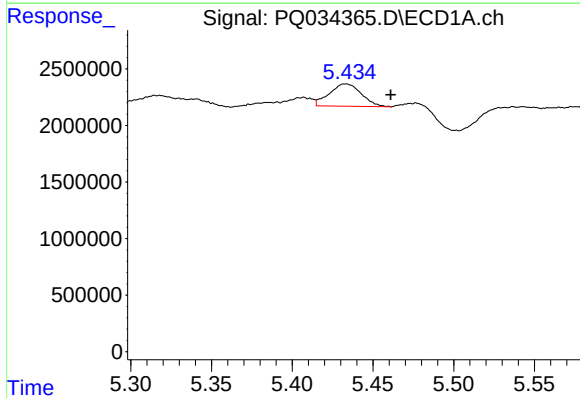
R.T.: 0.000 min
Exp R.T.: 4.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



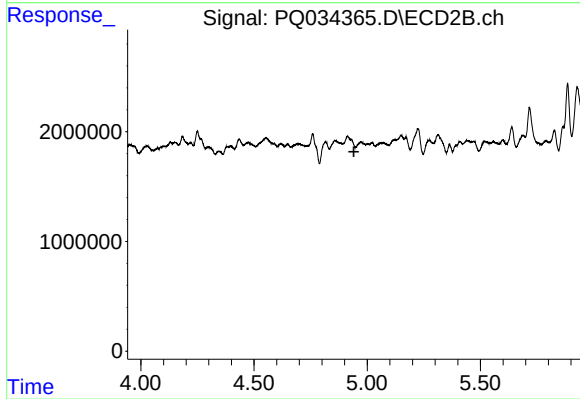
#11 AR-1232-1

R.T.: 4.250 min
Delta R.T.: 0.042 min
Response: 835339
Conc: 19.56 ng/ml



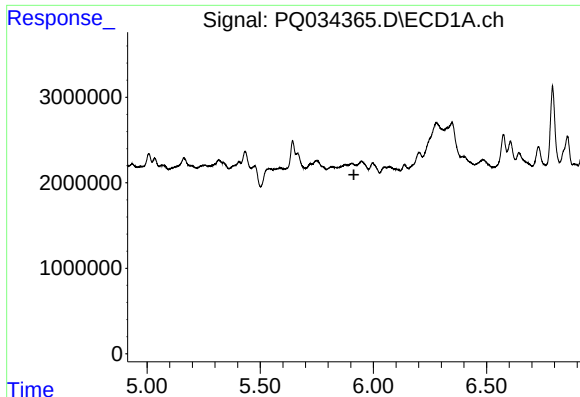
#12 AR-1232-2

R.T.: 5.434 min
Delta R.T.: -0.027 min
Response: 2733065
Conc: 93.72 ng/ml



#12 AR-1232-2

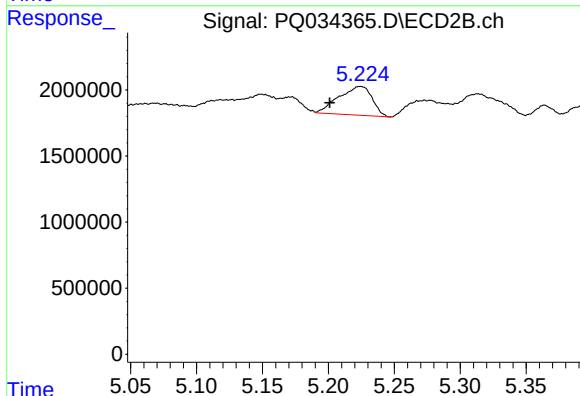
R.T.: 0.000 min
Exp R.T.: 4.941 min
Response: 0
Conc: N.D.



#14 AR-1232-4

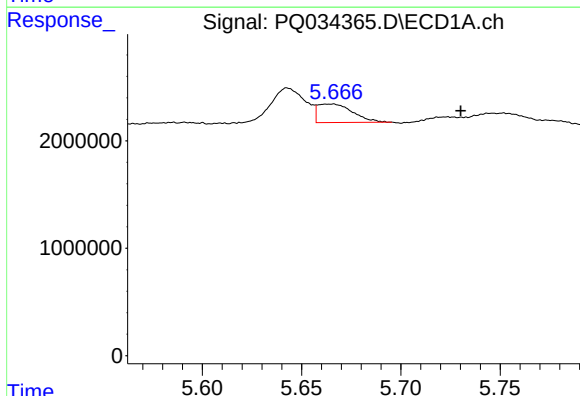
R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



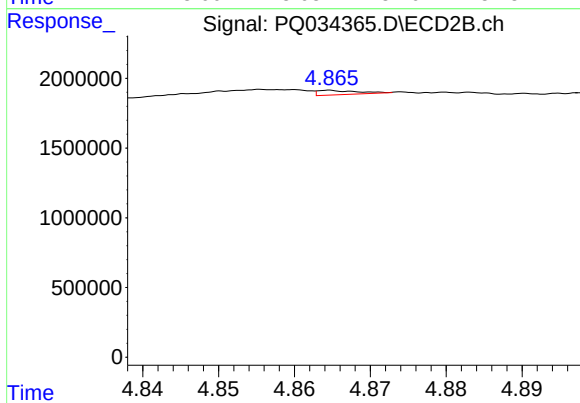
#14 AR-1232-4

R.T.: 5.225 min
Delta R.T.: 0.024 min
Response: 3809396
Conc: 182.90 ng/ml



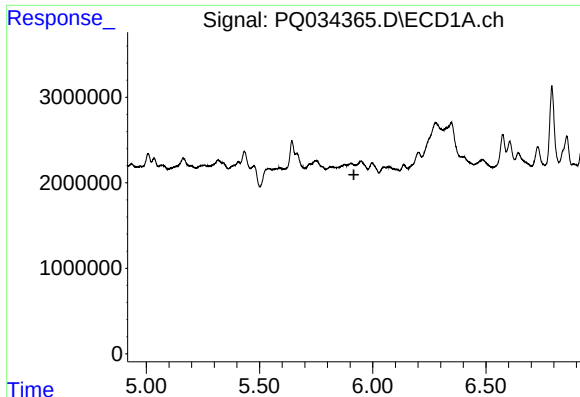
#16 AR-1242-1

R.T.: 5.666 min
Delta R.T.: -0.064 min
Response: 2102248
Conc: 25.61 ng/ml



#16 AR-1242-1

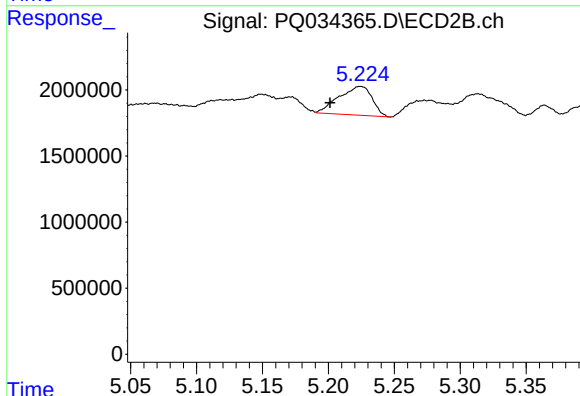
R.T.: 4.865 min
Delta R.T.: -0.059 min
Response: 113550
Conc: 1.79 ng/ml



#19 AR-1242-4

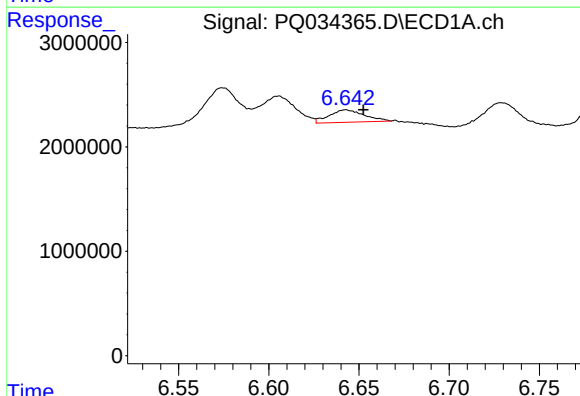
R.T.: 0.000 min
Exp R.T.: 5.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



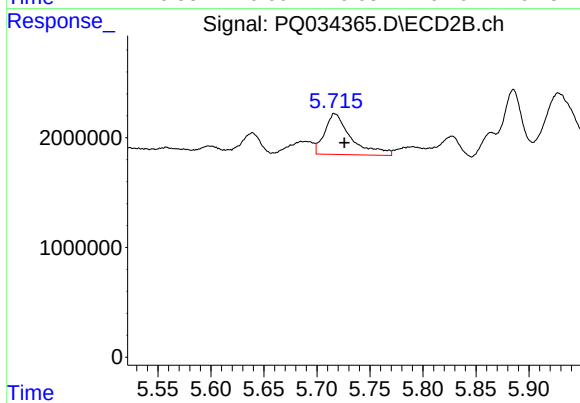
#19 AR-1242-4

R.T.: 5.225 min
Delta R.T.: 0.023 min
Response: 3809396
Conc: 82.68 ng/ml



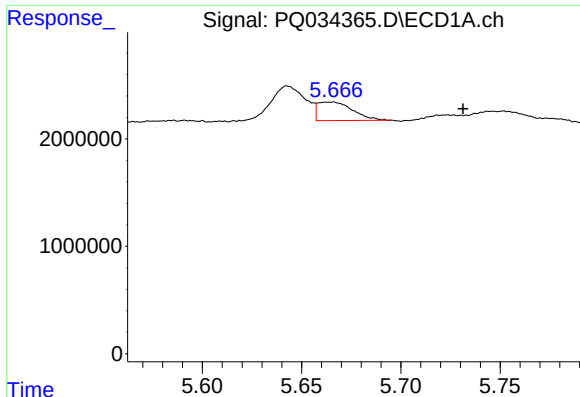
#20 AR-1242-5

R.T.: 6.643 min
Delta R.T.: -0.010 min
Response: 1610978
Conc: 25.30 ng/ml



#20 AR-1242-5

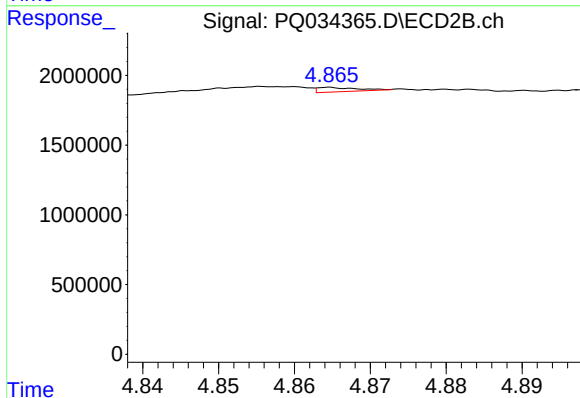
R.T.: 5.716 min
Delta R.T.: -0.010 min
Response: 6450094
Conc: 109.53 ng/ml



#21 AR-1248-1

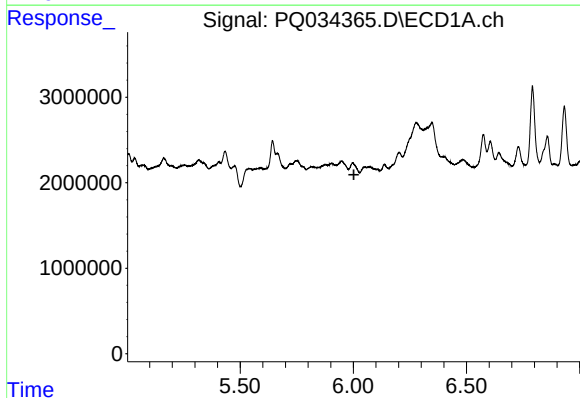
R.T.: 5.666 min
Delta R.T.: -0.065 min
Response: 2102248
Conc: 33.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



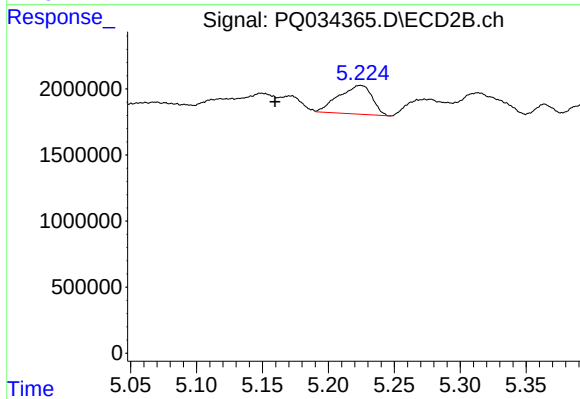
#21 AR-1248-1

R.T.: 4.865 min
Delta R.T.: -0.059 min
Response: 113550
Conc: 2.38 ng/ml



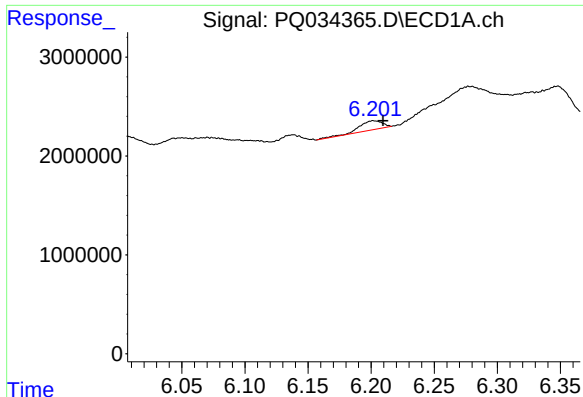
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.002 min
Response: 0
Conc: N.D.



#22 AR-1248-2

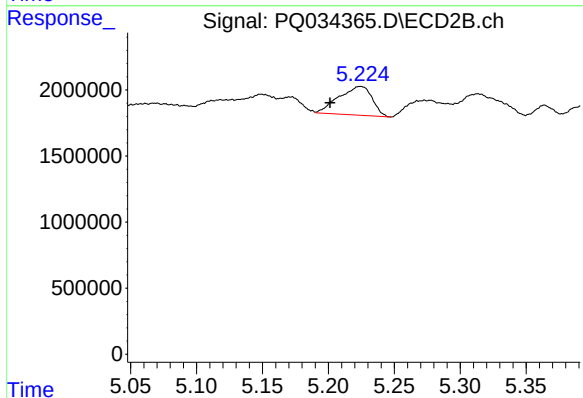
R.T.: 5.225 min
Delta R.T.: 0.065 min
Response: 3809396
Conc: 61.20 ng/ml



#23 AR-1248-3

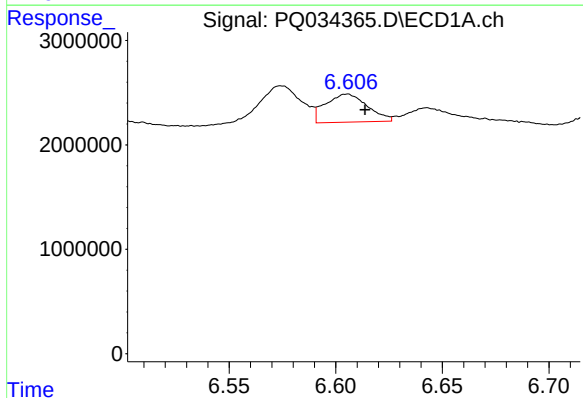
R.T.: 6.201 min
Delta R.T.: -0.008 min
Response: 1190040
Conc: 11.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



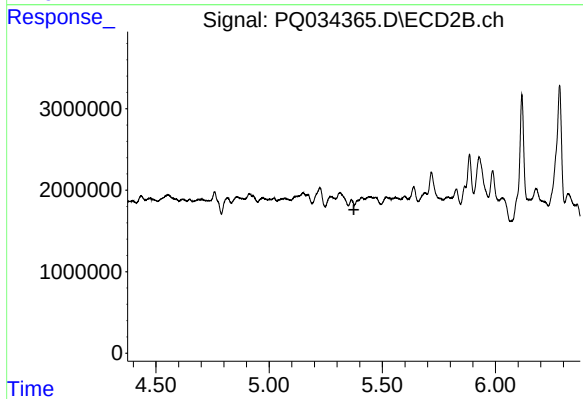
#23 AR-1248-3

R.T.: 5.225 min
Delta R.T.: 0.023 min
Response: 3809396
Conc: 59.91 ng/ml



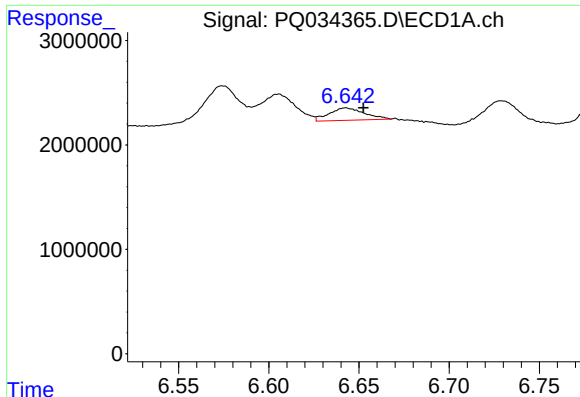
#24 AR-1248-4

R.T.: 6.606 min
Delta R.T.: -0.008 min
Response: 3686621
Conc: 33.64 ng/ml



#24 AR-1248-4

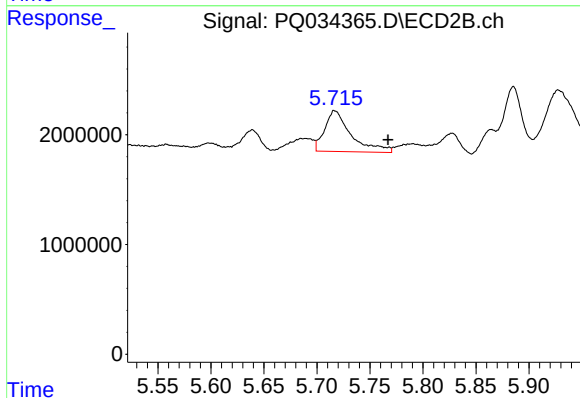
R.T.: 0.000 min
Exp R.T.: 5.375 min
Response: 0
Conc: N.D.



#25 AR-1248-5

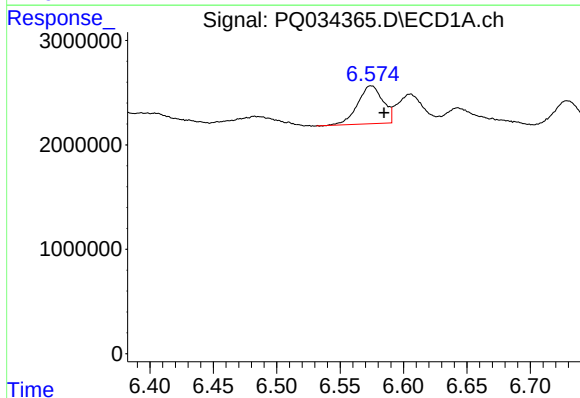
R.T.: 6.643 min
Delta R.T.: -0.010 min
Response: 1610978
Conc: 15.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



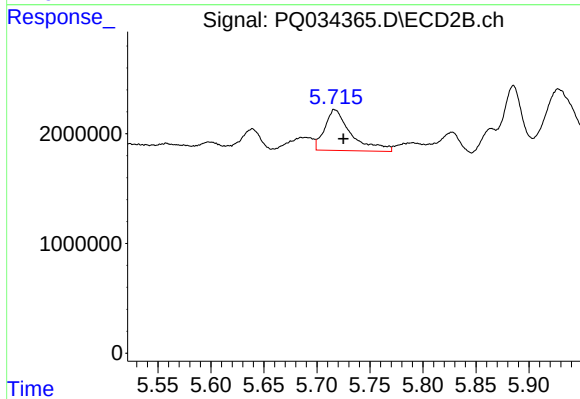
#25 AR-1248-5

R.T.: 5.716 min
Delta R.T.: -0.051 min
Response: 6450094
Conc: 84.46 ng/ml



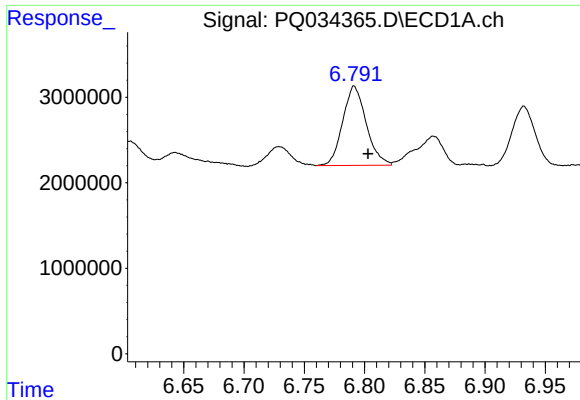
#26 AR-1254-1

R.T.: 6.574 min
Delta R.T.: -0.011 min
Response: 5074196
Conc: 42.97 ng/ml



#26 AR-1254-1

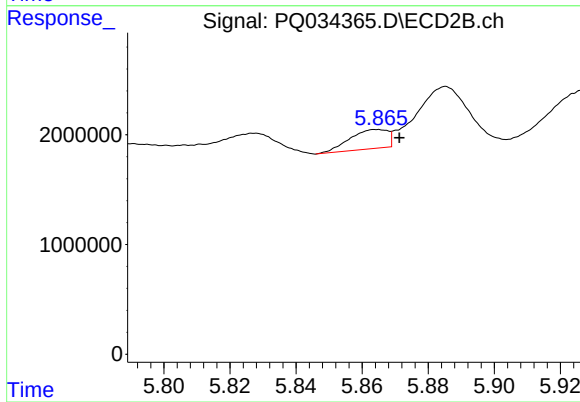
R.T.: 5.716 min
Delta R.T.: -0.009 min
Response: 6450094
Conc: 50.36 ng/ml



#27 AR-1254-2

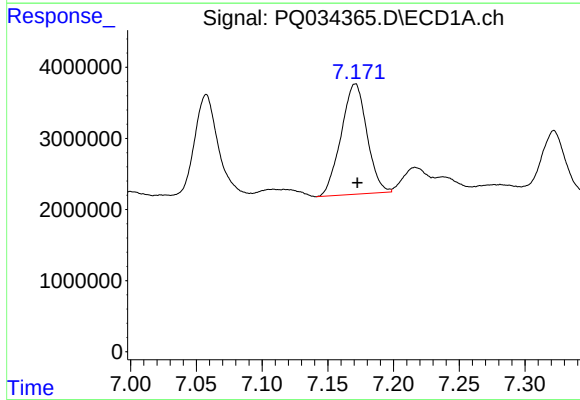
R.T.: 6.791 min
Delta R.T.: -0.011 min
Response: 12633354
Conc: 68.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



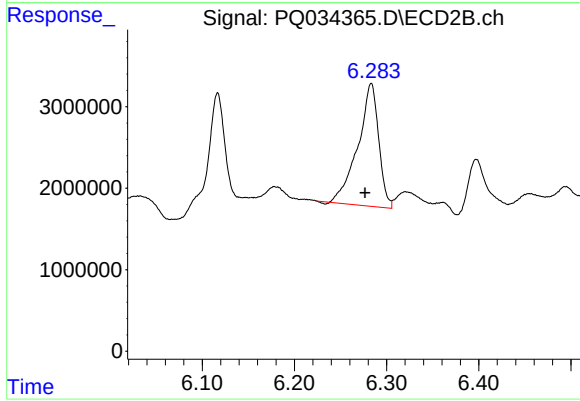
#27 AR-1254-2

R.T.: 5.865 min
Delta R.T.: -0.007 min
Response: 1386521
Conc: 12.96 ng/ml



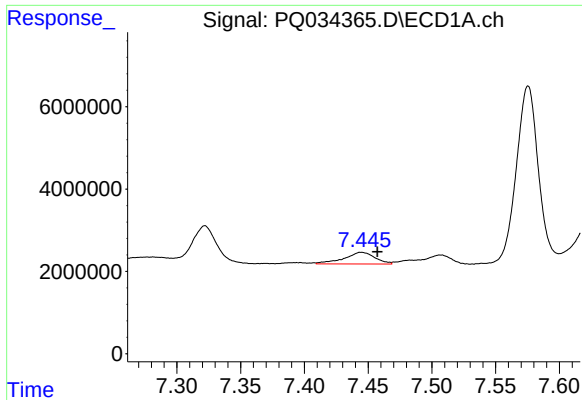
#28 AR-1254-3

R.T.: 7.172 min
Delta R.T.: 0.000 min
Response: 21231618
Conc: 107.55 ng/ml



#28 AR-1254-3

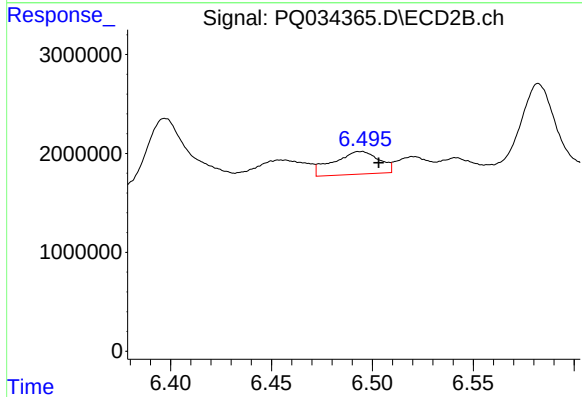
R.T.: 6.283 min
Delta R.T.: 0.007 min
Response: 23651102
Conc: 129.91 ng/ml



#29 AR-1254-4

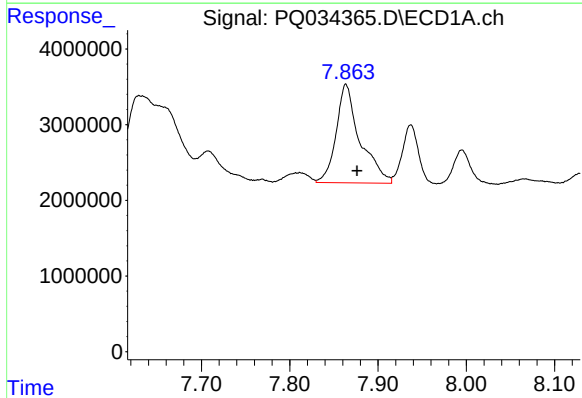
R.T.: 7.445 min
Delta R.T.: -0.012 min
Response: 4760415
Conc: 33.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



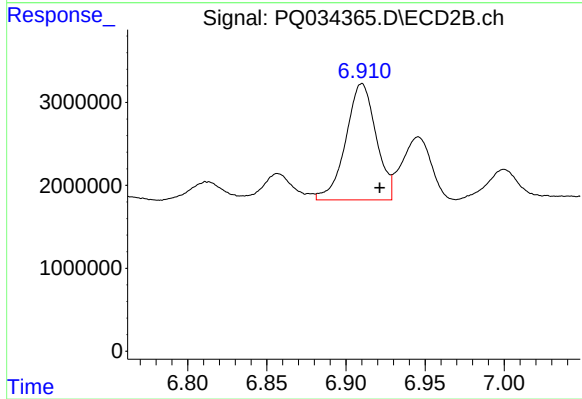
#29 AR-1254-4

R.T.: 6.495 min
Delta R.T.: -0.008 min
Response: 3631768
Conc: 31.45 ng/ml



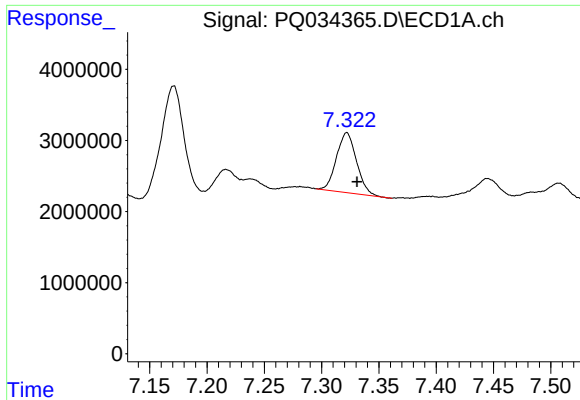
#30 AR-1254-5

R.T.: 7.863 min
Delta R.T.: -0.013 min
Response: 24433904
Conc: 163.14 ng/ml



#30 AR-1254-5

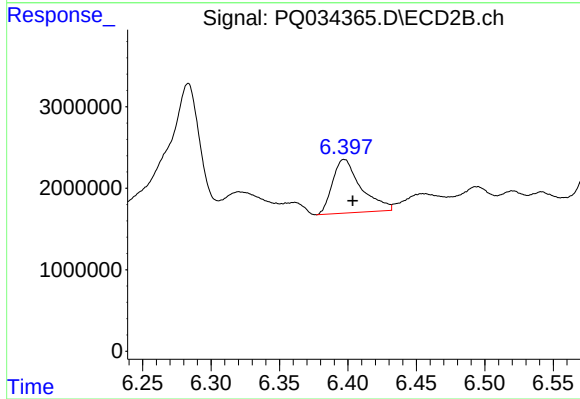
R.T.: 6.910 min
Delta R.T.: -0.011 min
Response: 18658342
Conc: 121.68 ng/ml



#31 AR-1260-1

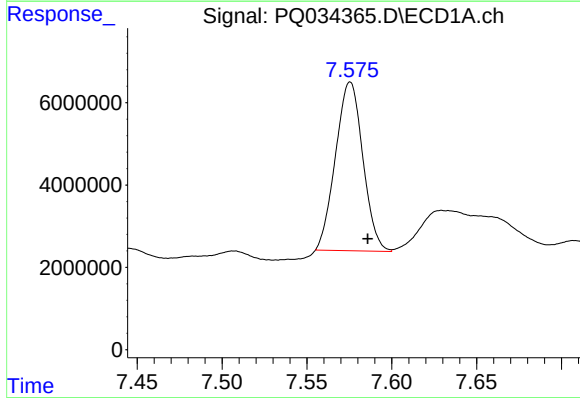
R.T.: 7.322 min
Delta R.T.: -0.009 min
Response: 10254446
Conc: 83.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



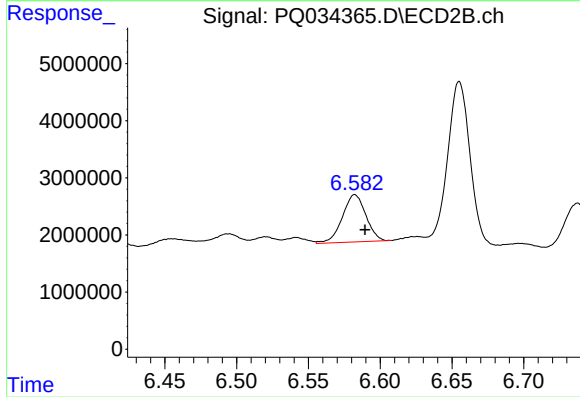
#31 AR-1260-1

R.T.: 6.397 min
Delta R.T.: -0.006 min
Response: 9523529
Conc: 86.24 ng/ml



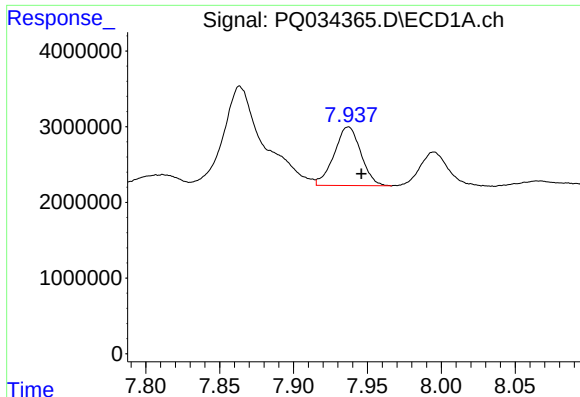
#32 AR-1260-2

R.T.: 7.576 min
Delta R.T.: -0.010 min
Response: 45923759
Conc: 322.42 ng/ml



#32 AR-1260-2

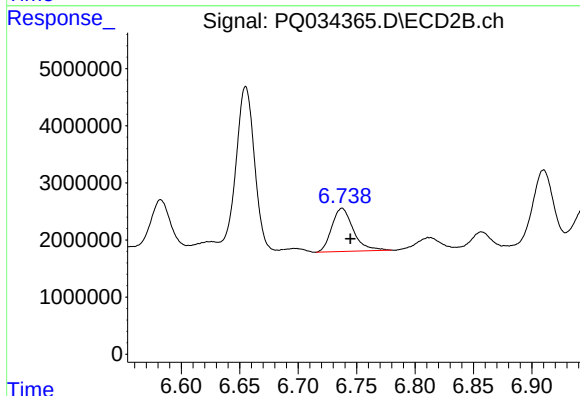
R.T.: 6.582 min
Delta R.T.: -0.007 min
Response: 9466950
Conc: 71.17 ng/ml



#33 AR-1260-3

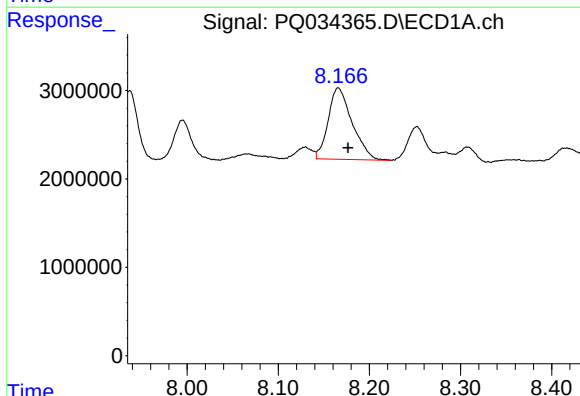
R.T.: 7.937 min
Delta R.T.: -0.009 min
Response: 9764351
Conc: 118.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



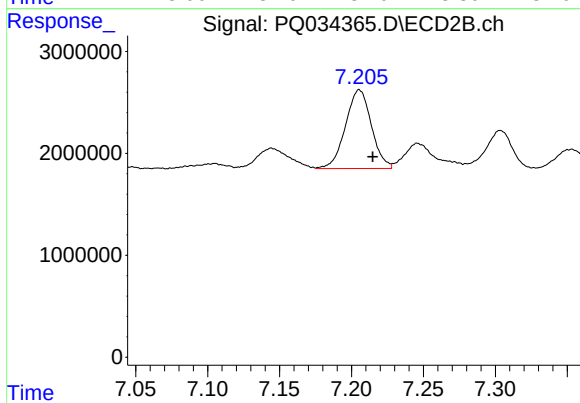
#33 AR-1260-3

R.T.: 6.738 min
Delta R.T.: -0.007 min
Response: 9740011
Conc: 79.15 ng/ml



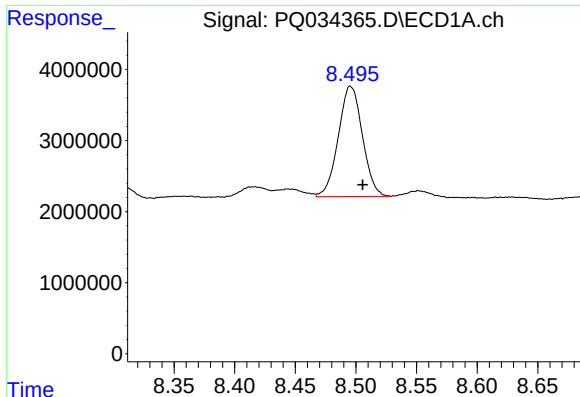
#34 AR-1260-4

R.T.: 8.166 min
Delta R.T.: -0.011 min
Response: 14756311
Conc: 137.80 ng/ml



#34 AR-1260-4

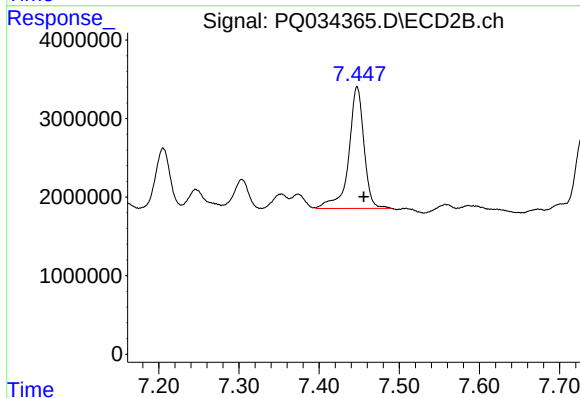
R.T.: 7.205 min
Delta R.T.: -0.009 min
Response: 9719979
Conc: 114.89 ng/ml



#35 AR-1260-5

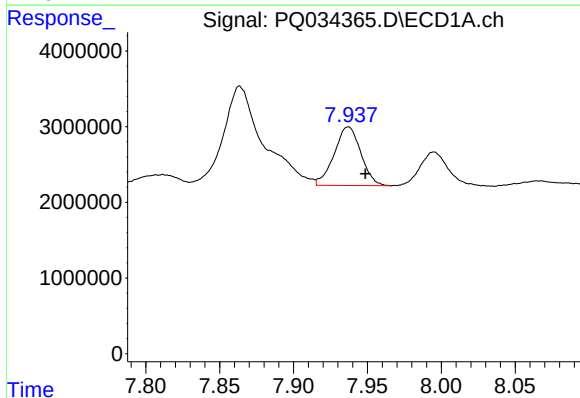
R.T.: 8.495 min
Delta R.T.: -0.010 min
Response: 21512182
Conc: 104.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



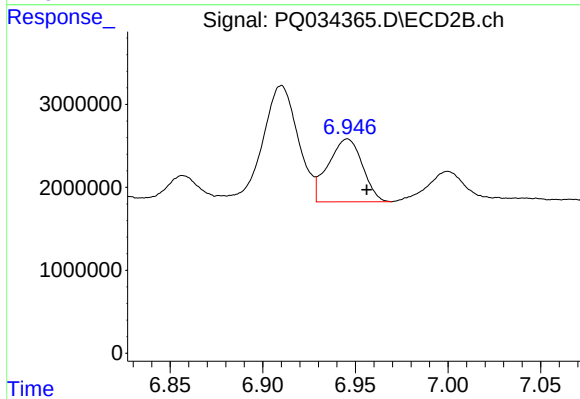
#35 AR-1260-5

R.T.: 7.447 min
Delta R.T.: -0.008 min
Response: 20457190
Conc: 99.64 ng/ml



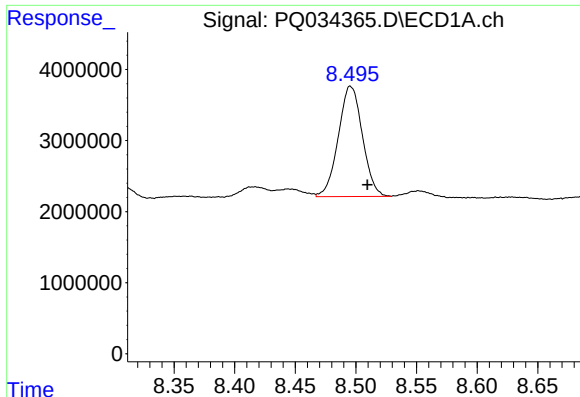
#36 AR-1262-1

R.T.: 7.937 min
Delta R.T.: -0.011 min
Response: 9764351
Conc: 51.84 ng/ml



#36 AR-1262-1

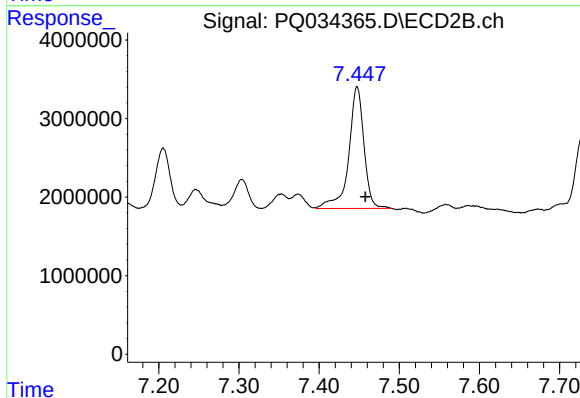
R.T.: 6.946 min
Delta R.T.: -0.010 min
Response: 9761109
Conc: 58.53 ng/ml



#37 AR-1262-2

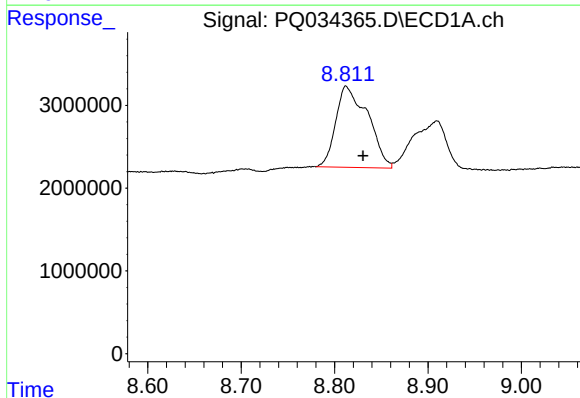
R.T.: 8.495 min
Delta R.T.: -0.014 min
Response: 21512182
Conc: 63.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



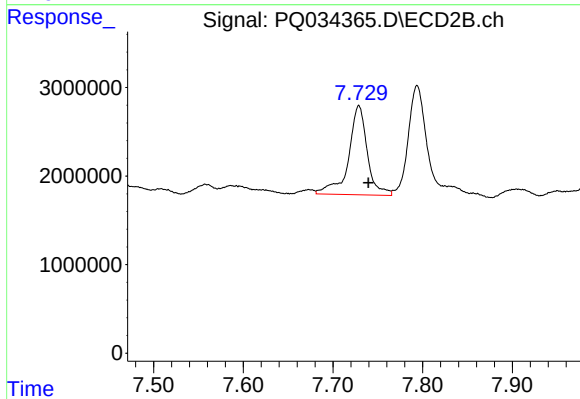
#37 AR-1262-2

R.T.: 7.447 min
Delta R.T.: -0.010 min
Response: 20457190
Conc: 68.68 ng/ml



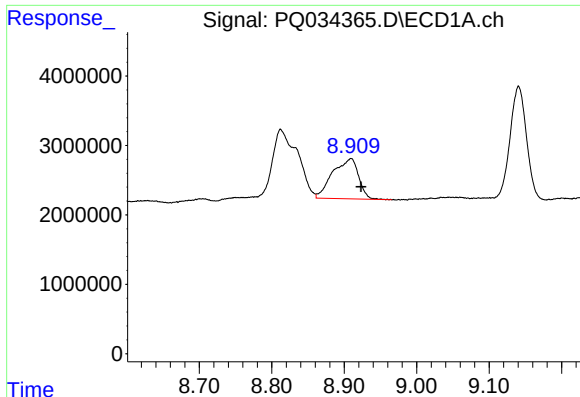
#38 AR-1262-3

R.T.: 8.812 min
Delta R.T.: -0.018 min
Response: 23282899
Conc: 108.45 ng/ml



#38 AR-1262-3

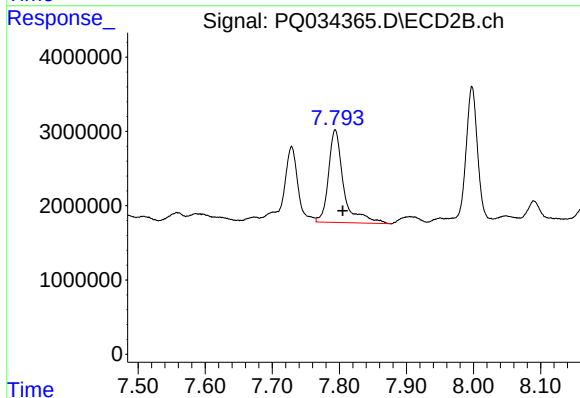
R.T.: 7.729 min
Delta R.T.: -0.011 min
Response: 14619801
Conc: 131.77 ng/ml



#39 AR-1262-4

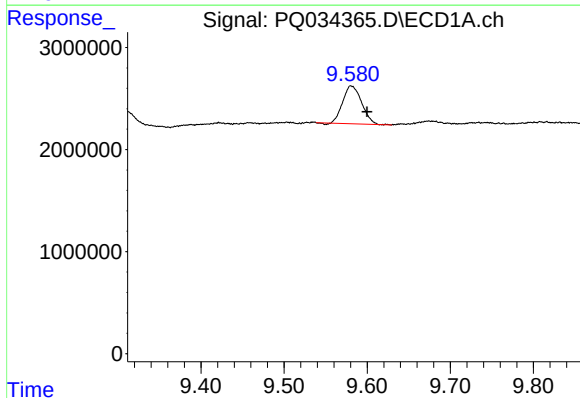
R.T.: 8.910 min
Delta R.T.: -0.014 min
Response: 14371132
Conc: 92.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



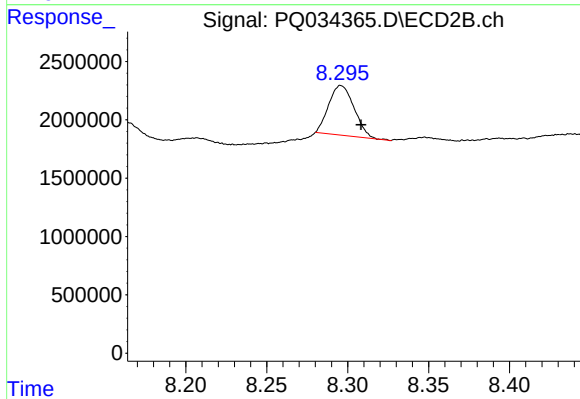
#39 AR-1262-4

R.T.: 7.794 min
Delta R.T.: -0.011 min
Response: 19601560
Conc: 91.94 ng/ml



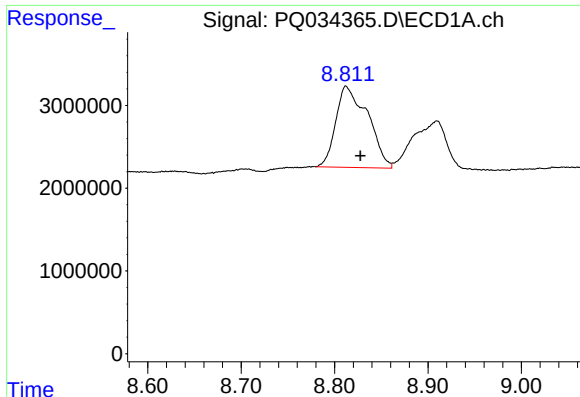
#40 AR-1262-5

R.T.: 9.580 min
Delta R.T.: -0.020 min
Response: 5835693
Conc: 52.79 ng/ml



#40 AR-1262-5

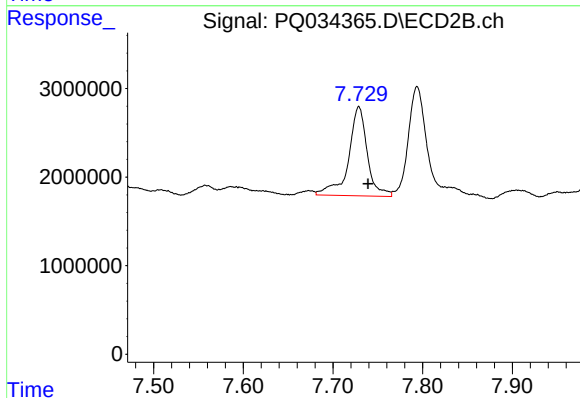
R.T.: 8.296 min
Delta R.T.: -0.012 min
Response: 4656729
Conc: 50.07 ng/ml



#41 AR-1268-1

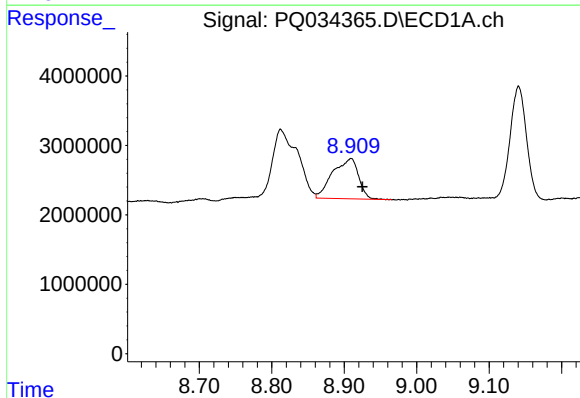
R.T.: 8.812 min
Delta R.T.: -0.015 min
Response: 23282899
Conc: 44.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



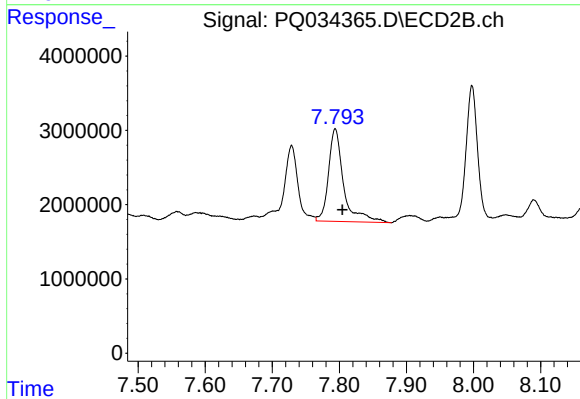
#41 AR-1268-1

R.T.: 7.729 min
Delta R.T.: -0.010 min
Response: 14619801
Conc: 32.67 ng/ml



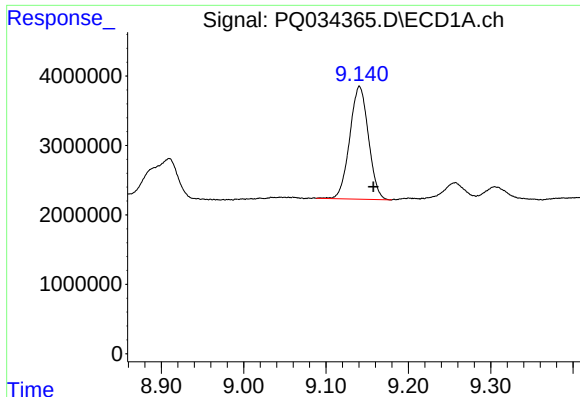
#42 AR-1268-2

R.T.: 8.910 min
Delta R.T.: -0.016 min
Response: 14371132
Conc: 30.45 ng/ml



#42 AR-1268-2

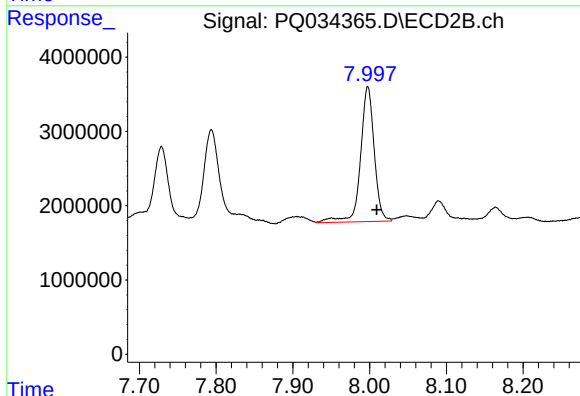
R.T.: 7.794 min
Delta R.T.: -0.011 min
Response: 19601560
Conc: 47.78 ng/ml



#43 AR-1268-3

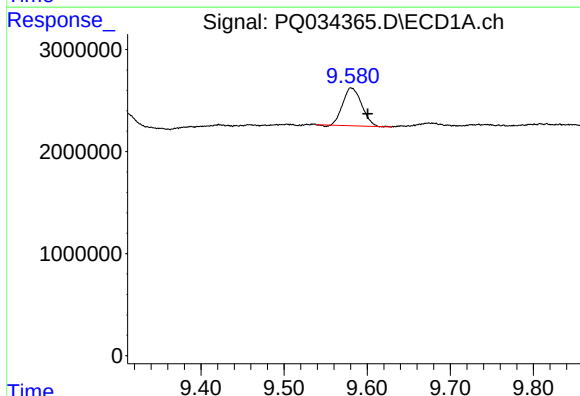
R.T.: 9.141 min
Delta R.T.: -0.017 min
Response: 25650118
Conc: 63.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



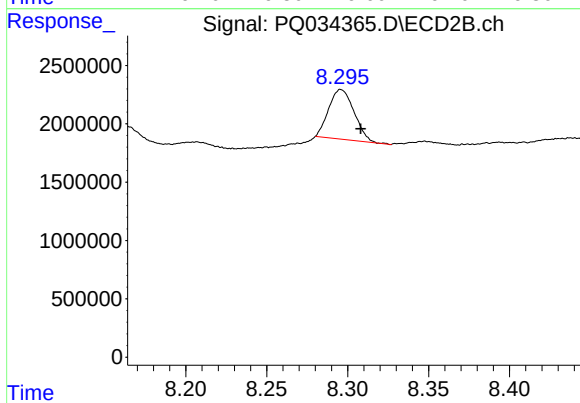
#43 AR-1268-3

R.T.: 7.998 min
Delta R.T.: -0.011 min
Response: 22620788
Conc: 67.15 ng/ml



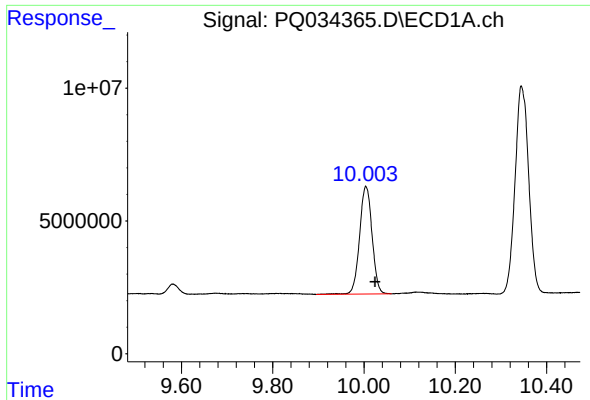
#44 AR-1268-4

R.T.: 9.580 min
Delta R.T.: -0.021 min
Response: 5835693
Conc: 33.21 ng/ml



#44 AR-1268-4

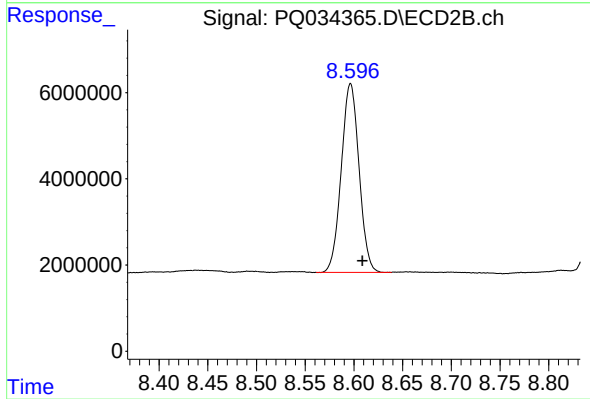
R.T.: 8.296 min
Delta R.T.: -0.012 min
Response: 4656729
Conc: 32.26 ng/ml



#45 AR-1268-5

R.T.: 10.004 min
Delta R.T.: -0.020 min
Response: 76977959
Conc: 58.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.597 min
Delta R.T.: -0.012 min
Response: 55651109
Conc: 51.37 ng/ml