

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111518\
 Data File : PQ034586.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2018 13:08
 Operator : SM\SJ
 Sample : J5893-14
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 16:37:35 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110218CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 14 01:05:01 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							
Target Compounds							
3)	L1 AR-1016-1	5.716	4.912	20444290	14414250	218.870	188.313
4)	L1 AR-1016-2	5.738	4.931	30262203	20485851	217.497	193.926
5)	L1 AR-1016-3	5.800	5.108	17893150	10365633	221.696	190.442
6)	L1 AR-1016-4	5.901	5.147	14180226	8503366	222.480	197.703
7)	L1 AR-1016-5	6.194	5.362	14911995	7871243	231.423	141.793 #
8)	L2 AR-1221-1	4.749	0.000	2116393	0	67.254	N.D. #
9)	L2 AR-1221-2	4.841	4.124	1556771	1355978	80.172	88.576
10)	L2 AR-1221-3	4.917	4.200	9308182	7402205	127.601	135.475
11)	L3 AR-1232-1	4.917	4.200	9308182	7402205	163.744	173.349
12)	L3 AR-1232-2	5.448	4.931	15763545	20485851	540.534	423.262
13)	L3 AR-1232-3	5.738	5.108	30262203	10365633	480.977	429.218
14)	L3 AR-1232-4	5.901	5.189	14180226	10951432	474.366	525.797
15)	L3 AR-1232-5	5.988	5.362	13430631	7871243	584.464	340.031 #
16)	L4 AR-1242-1	5.738	4.931	30262203	20485851	368.706	323.629
17)	L4 AR-1242-2	5.738	4.931	30262203	20485851	247.667	224.347
18)	L4 AR-1242-3	5.800	5.108	17893150	10365633	251.851	220.367
19)	L4 AR-1242-4	5.901	5.189	14180226	10951432	240.716	237.694
20)	L4 AR-1242-5	6.636	5.713	1789794	9206403	28.109	156.328 #
21)	L5 AR-1248-1	5.738	4.931	30262203	20485851	486.720	429.520
22)	L5 AR-1248-2	5.988	5.147	13430631	8503366	160.874	136.615
23)	L5 AR-1248-3	6.194	5.189	14911995	10951432	148.287	172.235
24)	L5 AR-1248-4	6.636	5.362	1789794	7871243	16.306	100.628 #
25)	L5 AR-1248-5	6.636	5.753	1789794	1386005	17.513	18.148
26)	L6 AR-1254-1	6.570	5.713	13173294	9206403	111.553	71.883 #
27)	L6 AR-1254-2	6.786	5.858	11738331	8803102	63.694	82.300 #
28)	L6 AR-1254-3	7.156	6.275	6275070	15654224	31.786	85.988 #
29)	L6 AR-1254-4	7.440	6.490	4008342	1535568	28.085	13.298 #
30)	L6 AR-1254-5	7.891	6.906	4651574	31197414	31.057	203.457 #
31)	L7 AR-1260-1	7.317	6.391	27551188	22006609	225.140	199.278
32)	L7 AR-1260-2	7.574	6.579	28078007	27637641	197.129	207.768
33)	L7 AR-1260-3	7.933	6.732	20032570	22420149	243.726	182.200 #
34)	L7 AR-1260-4	8.163	7.202	24486247	18117589	228.654	214.156
35)	L7 AR-1260-5	8.490	7.444	46314457	43313280	224.861	210.962
36)	L8 AR-1262-1	7.933	6.941	20032570	18985777	106.360	113.850
37)	L8 AR-1262-2	8.490	7.444	46314457	43313280	137.065	145.404
38)	L8 AR-1262-3	8.830	7.725	28562279	9253856	133.047	83.408 #
39)	L8 AR-1262-4	8.883	7.789	15800357	30233872	101.182	141.807 #
40)	L8 AR-1262-5	9.576	8.291	11531466	5066870	104.308	54.482 #
41)	L9 AR-1268-1	8.830	7.725	28562279	9253856	55.087	20.680 #
42)	L9 AR-1268-2	8.883	7.789	15800357	30233872	33.474	73.696 #
44)	L9 AR-1268-4	9.576	8.291	11531466	5066870	65.623	35.104 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111518\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2018 13:08
Operator : SM\SJ
Sample : J5893-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 16:37:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 14 01:05:01 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
45)	L9 AR-1268-5	9.998	8.591	3781149	2906159	2.852	2.683

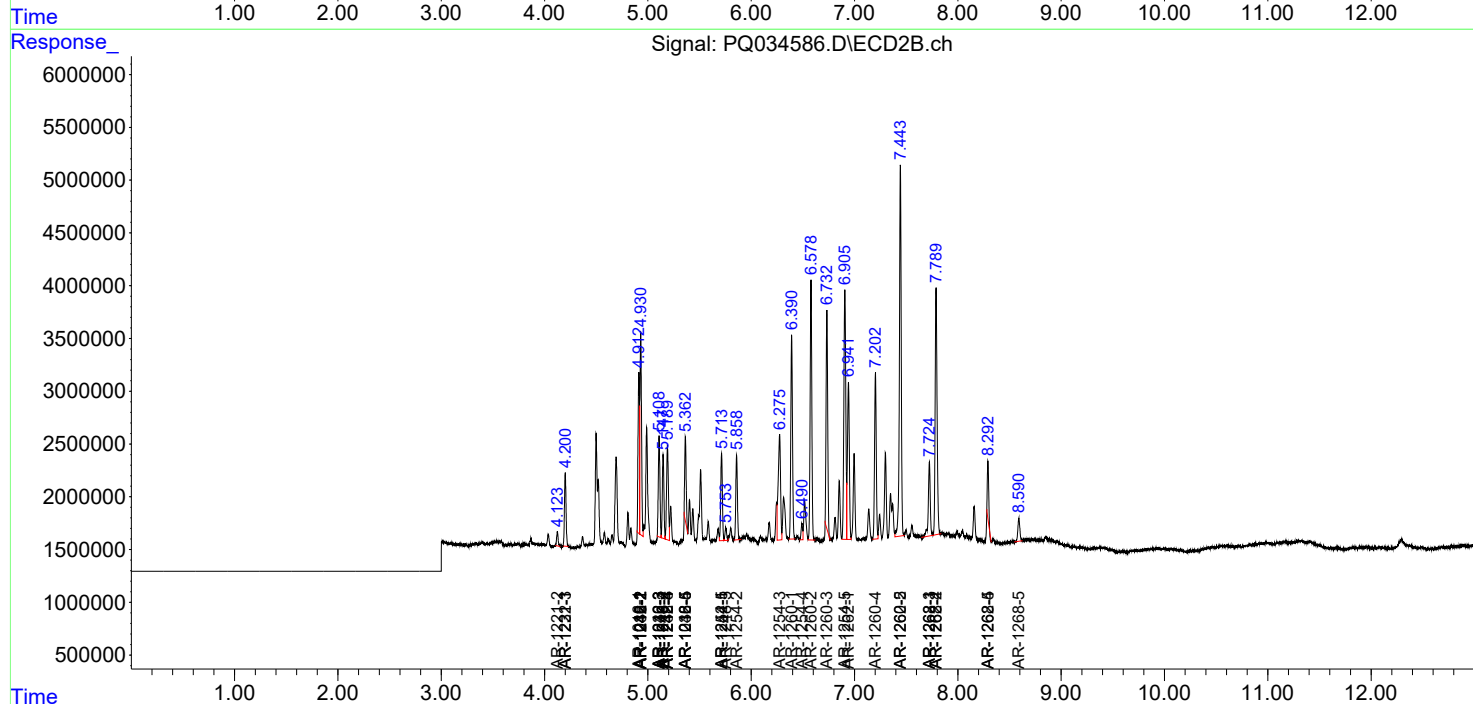
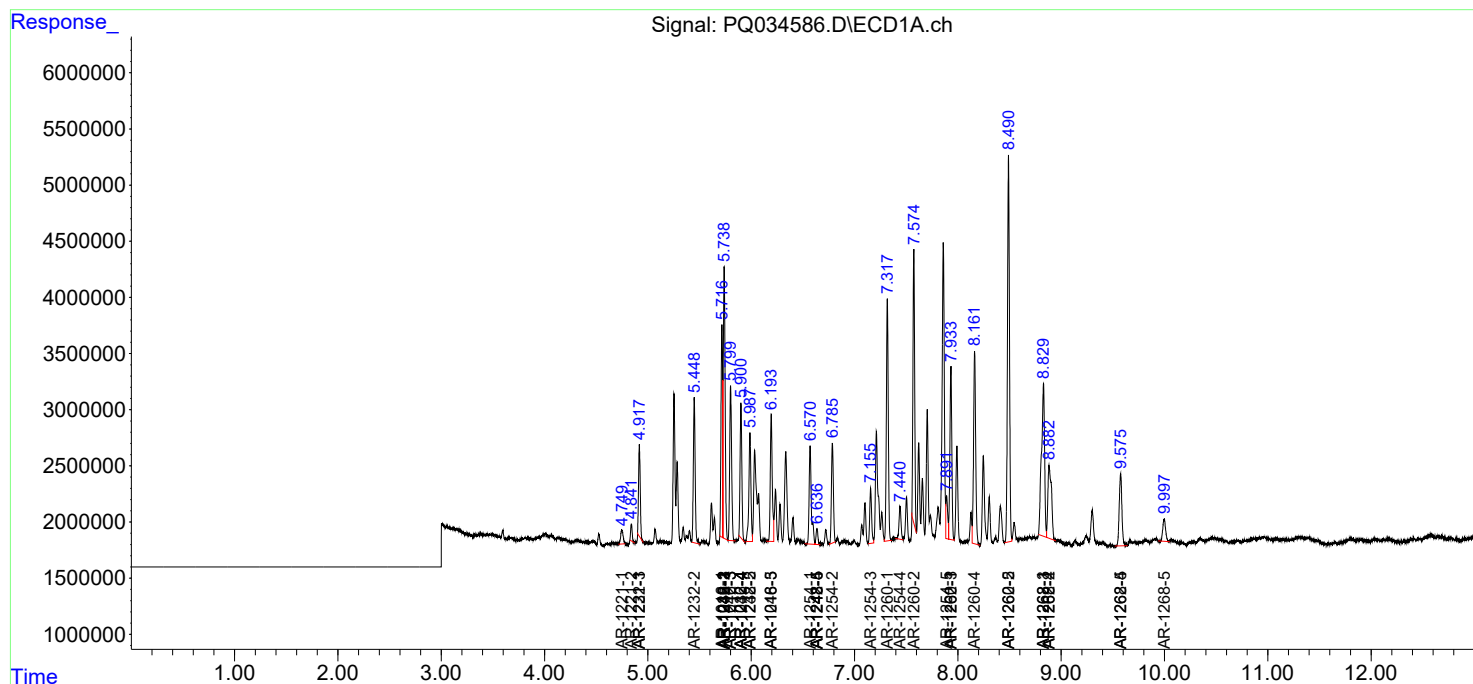
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

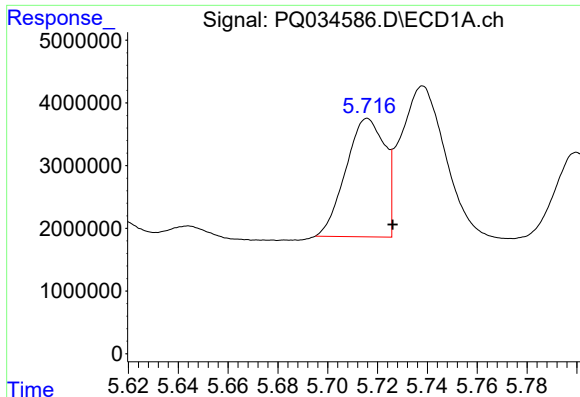
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111518\
Data File : PQ034586.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2018 13:08
Operator : SM\SJ
Sample : J5893-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 16:37:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 14 01:05:01 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

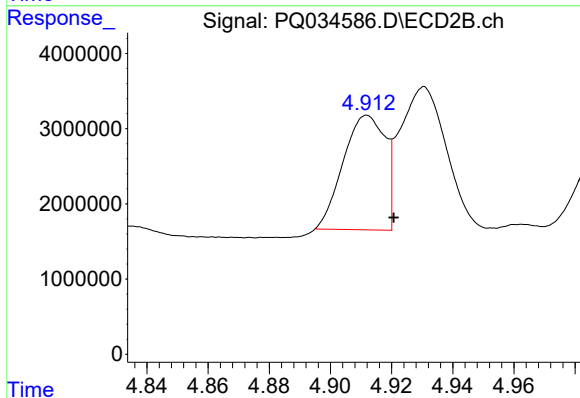




#3 AR-1016-1

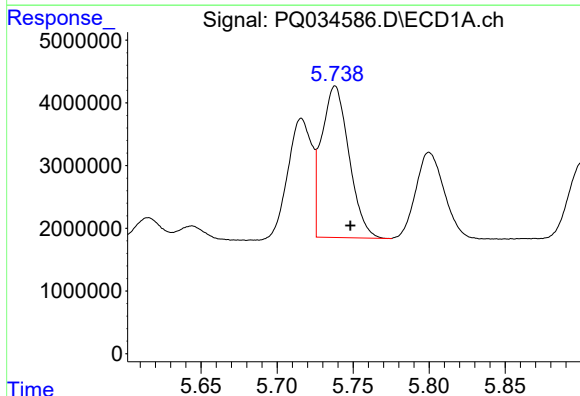
R.T.: 5.716 min
Delta R.T.: -0.010 min
Response: 20444290
Conc: 218.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



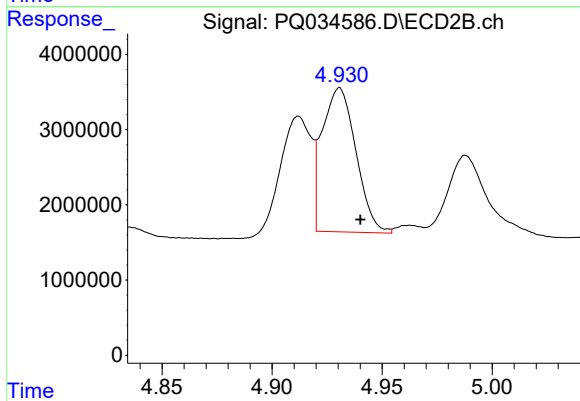
#3 AR-1016-1

R.T.: 4.912 min
Delta R.T.: -0.009 min
Response: 14414250
Conc: 188.31 ng/ml



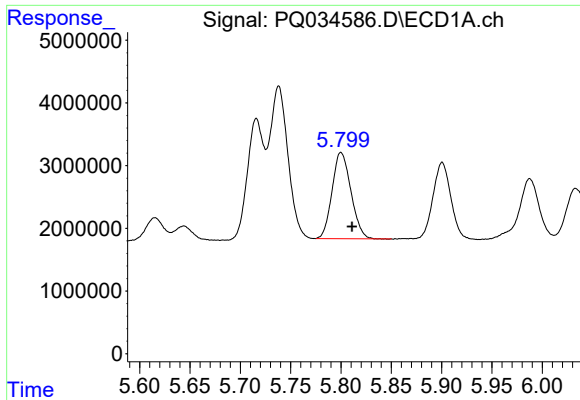
#4 AR-1016-2

R.T.: 5.738 min
Delta R.T.: -0.010 min
Response: 30262203
Conc: 217.50 ng/ml



#4 AR-1016-2

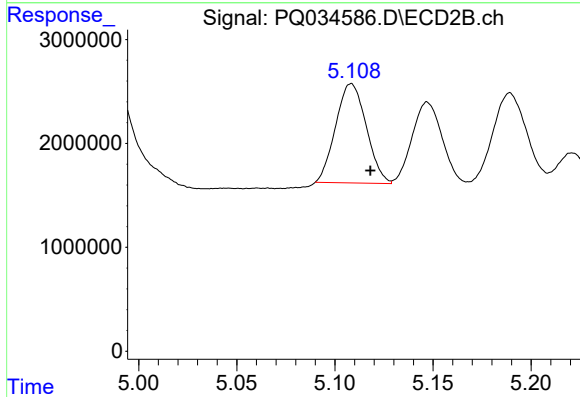
R.T.: 4.931 min
Delta R.T.: -0.009 min
Response: 20485851
Conc: 193.93 ng/ml



#5 AR-1016-3

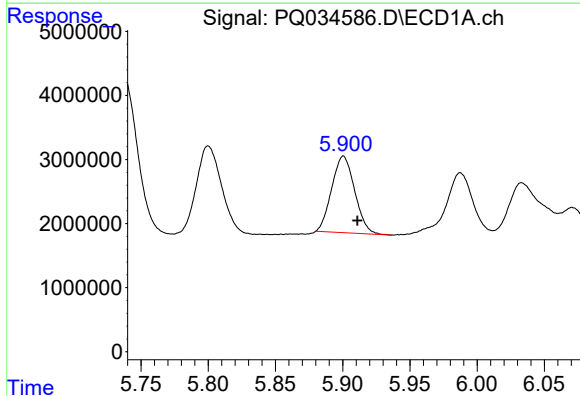
R.T.: 5.800 min
Delta R.T.: -0.011 min
Response: 17893150
Conc: 221.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



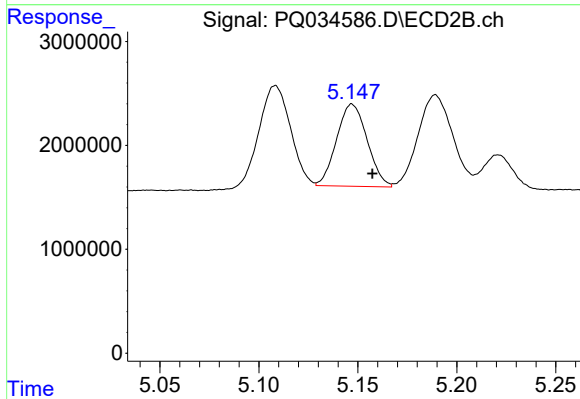
#5 AR-1016-3

R.T.: 5.108 min
Delta R.T.: -0.010 min
Response: 10365633
Conc: 190.44 ng/ml



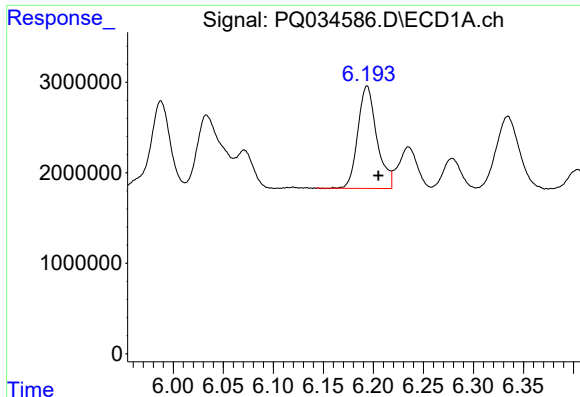
#6 AR-1016-4

R.T.: 5.901 min
Delta R.T.: -0.011 min
Response: 14180226
Conc: 222.48 ng/ml



#6 AR-1016-4

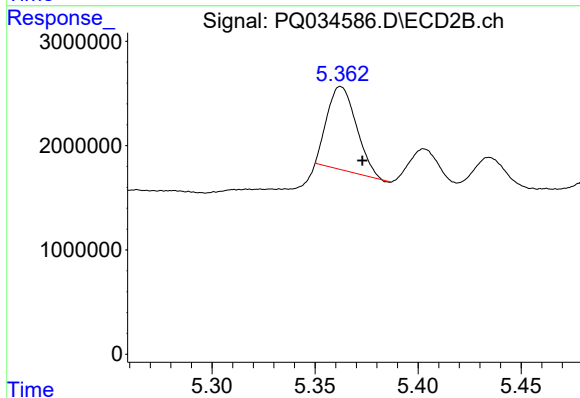
R.T.: 5.147 min
Delta R.T.: -0.010 min
Response: 8503366
Conc: 197.70 ng/ml



#7 AR-1016-5

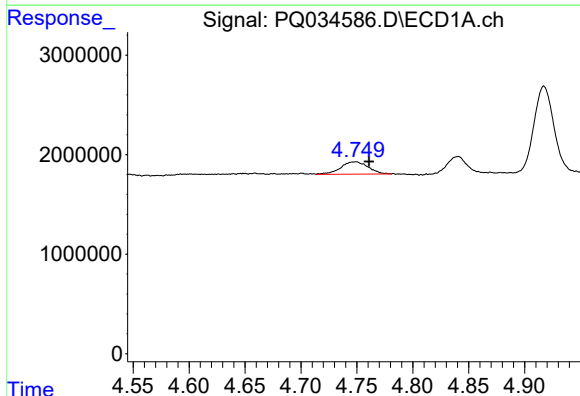
R.T.: 6.194 min
Delta R.T.: -0.011 min
Response: 14911995
Conc: 231.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



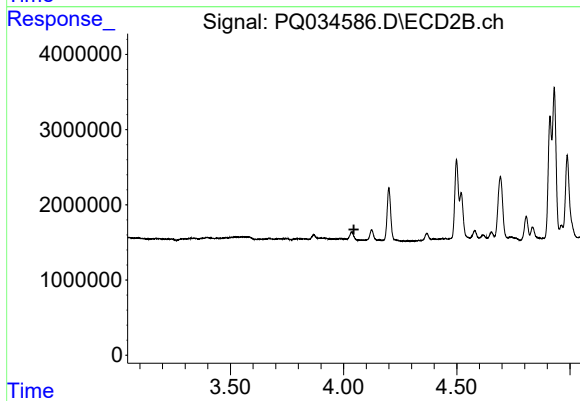
#7 AR-1016-5

R.T.: 5.362 min
Delta R.T.: -0.011 min
Response: 7871243
Conc: 141.79 ng/ml



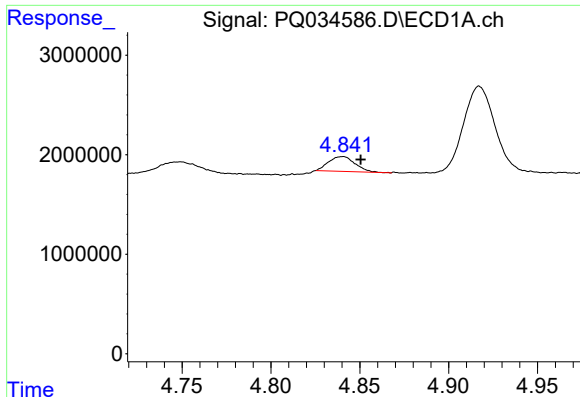
#8 AR-1221-1

R.T.: 4.749 min
Delta R.T.: -0.012 min
Response: 2116393
Conc: 67.25 ng/ml



#8 AR-1221-1

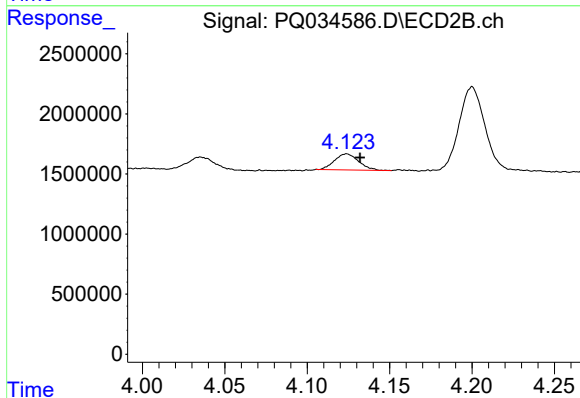
R.T.: 0.000 min
Exp R.T.: 4.046 min
Response: 0
Conc: N.D.



#9 AR-1221-2

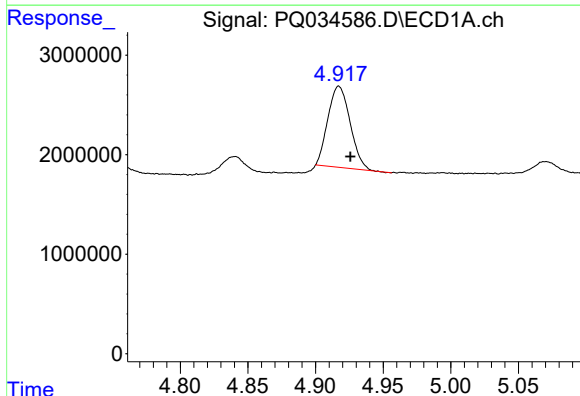
R.T.: 4.841 min
Delta R.T.: -0.010 min
Response: 1556771
Conc: 80.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



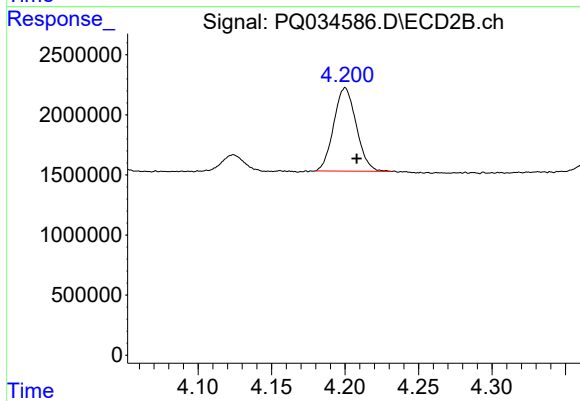
#9 AR-1221-2

R.T.: 4.124 min
Delta R.T.: -0.008 min
Response: 1355978
Conc: 88.58 ng/ml



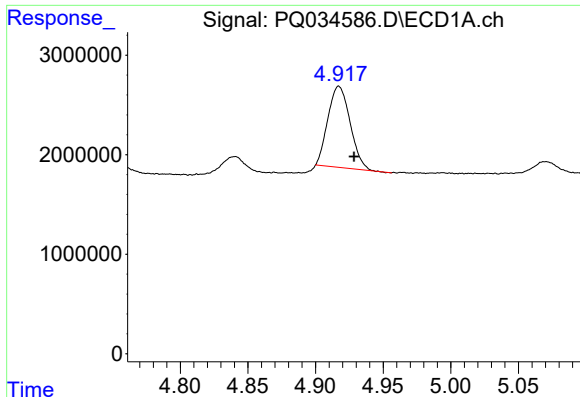
#10 AR-1221-3

R.T.: 4.917 min
Delta R.T.: -0.009 min
Response: 9308182
Conc: 127.60 ng/ml



#10 AR-1221-3

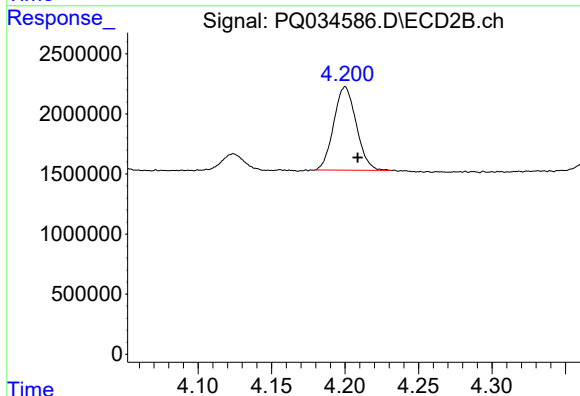
R.T.: 4.200 min
Delta R.T.: -0.008 min
Response: 7402205
Conc: 135.48 ng/ml



#11 AR-1232-1

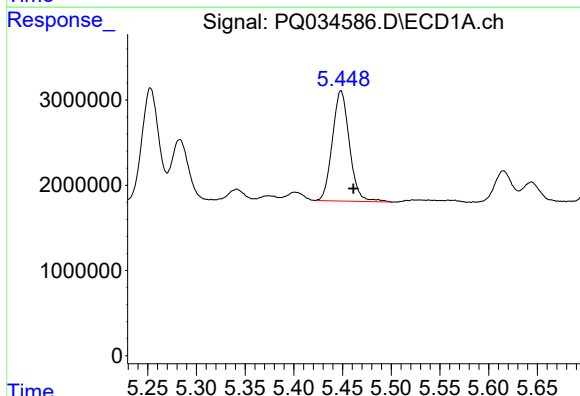
R.T.: 4.917 min
Delta R.T.: -0.011 min
Response: 9308182
Conc: 163.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



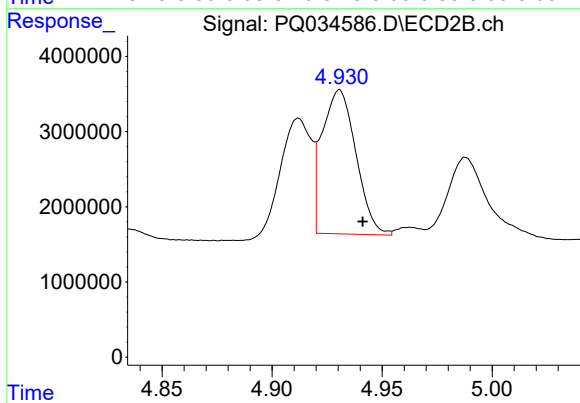
#11 AR-1232-1

R.T.: 4.200 min
Delta R.T.: -0.008 min
Response: 7402205
Conc: 173.35 ng/ml



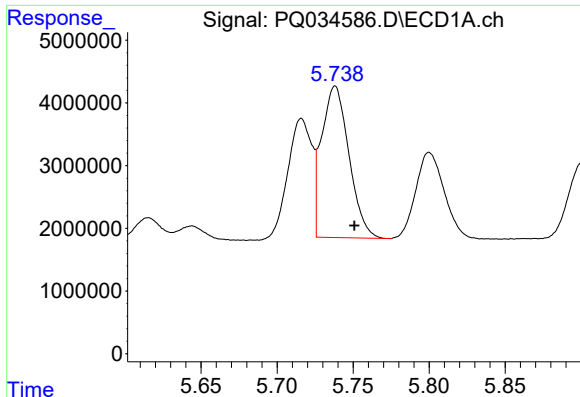
#12 AR-1232-2

R.T.: 5.448 min
Delta R.T.: -0.013 min
Response: 15763545
Conc: 540.53 ng/ml



#12 AR-1232-2

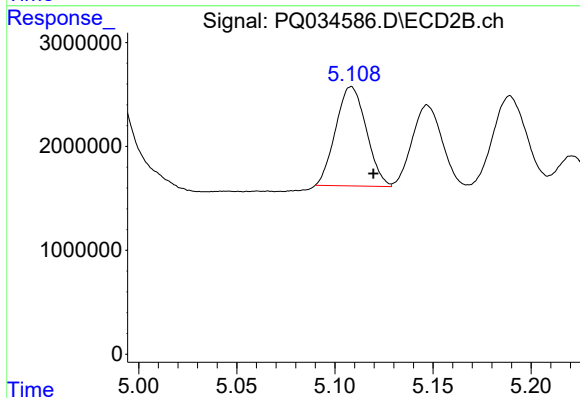
R.T.: 4.931 min
Delta R.T.: -0.010 min
Response: 20485851
Conc: 423.26 ng/ml



#13 AR-1232-3

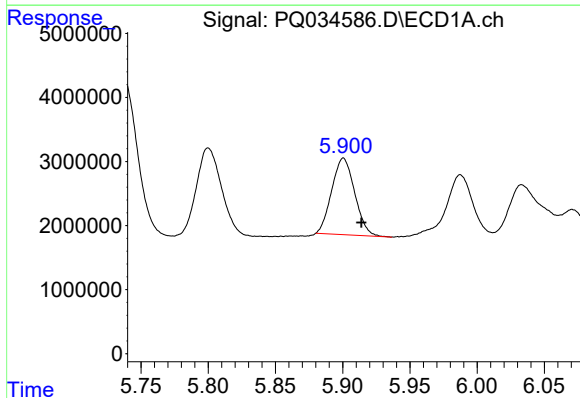
R.T.: 5.738 min
Delta R.T.: -0.013 min
Response: 30262203
Conc: 480.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



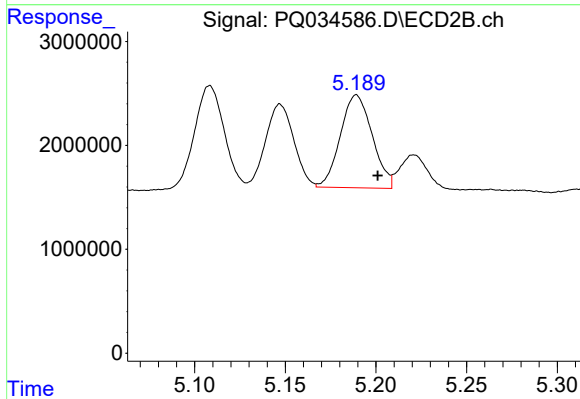
#13 AR-1232-3

R.T.: 5.108 min
Delta R.T.: -0.011 min
Response: 10365633
Conc: 429.22 ng/ml



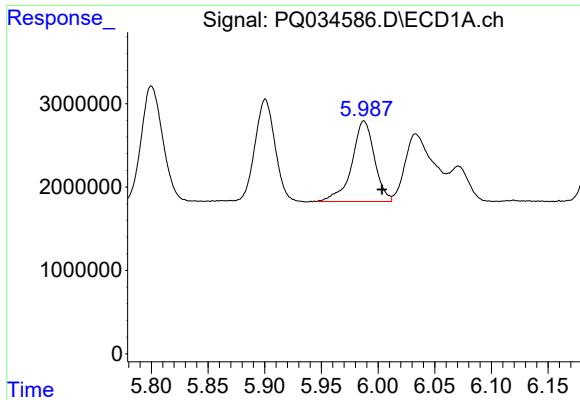
#14 AR-1232-4

R.T.: 5.901 min
Delta R.T.: -0.013 min
Response: 14180226
Conc: 474.37 ng/ml



#14 AR-1232-4

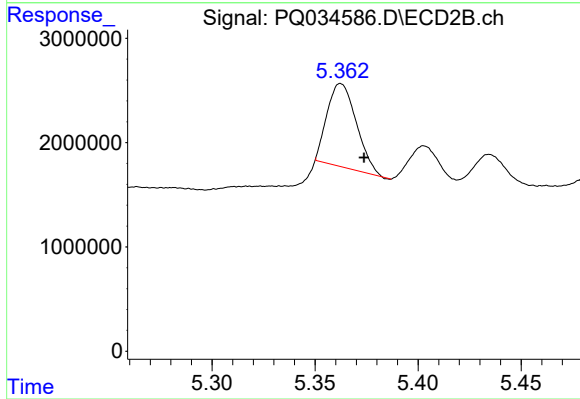
R.T.: 5.189 min
Delta R.T.: -0.012 min
Response: 10951432
Conc: 525.80 ng/ml



#15 AR-1232-5

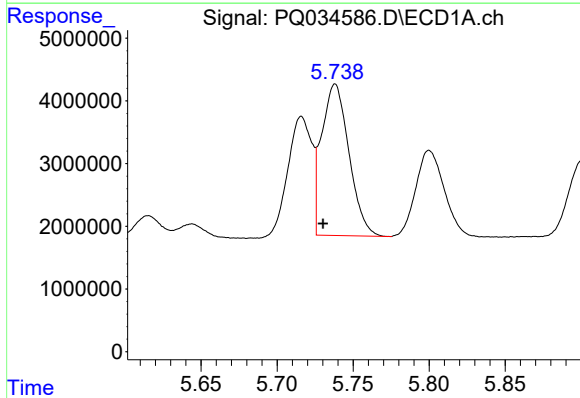
R.T.: 5.988 min
Delta R.T.: -0.016 min
Response: 13430631
Conc: 584.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



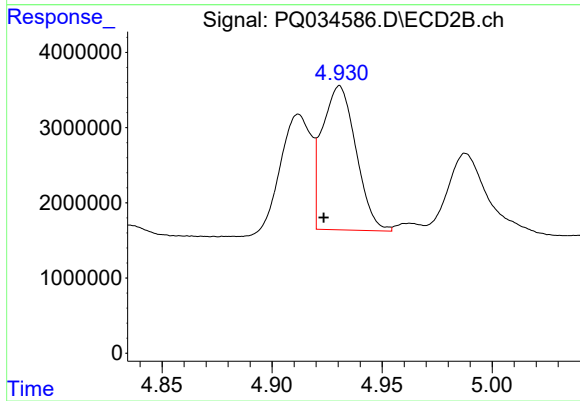
#15 AR-1232-5

R.T.: 5.362 min
Delta R.T.: -0.011 min
Response: 7871243
Conc: 340.03 ng/ml



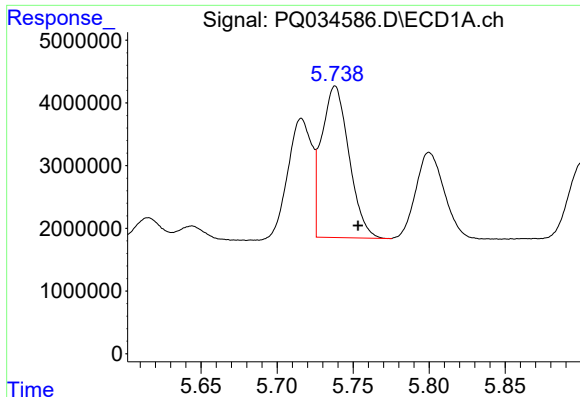
#16 AR-1242-1

R.T.: 5.738 min
Delta R.T.: 0.008 min
Response: 30262203
Conc: 368.71 ng/ml



#16 AR-1242-1

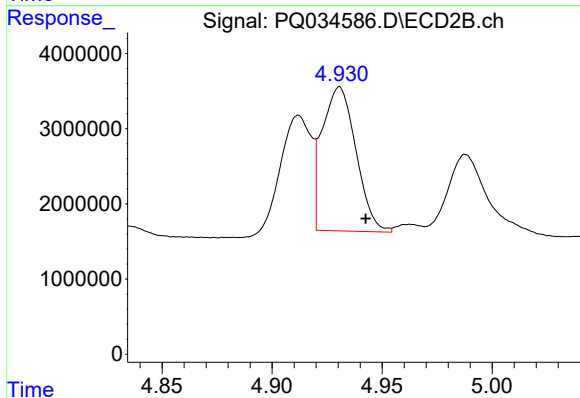
R.T.: 4.931 min
Delta R.T.: 0.007 min
Response: 20485851
Conc: 323.63 ng/ml



#17 AR-1242-2

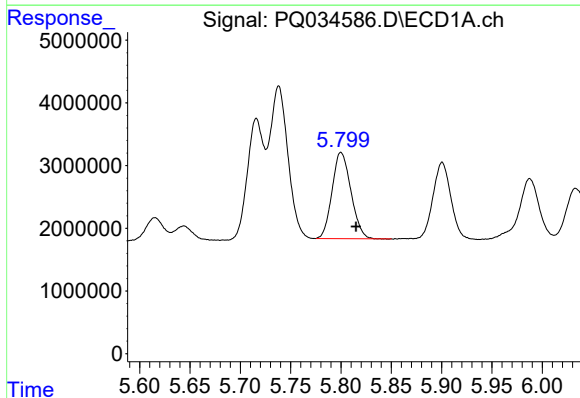
R.T.: 5.738 min
Delta R.T.: -0.015 min
Response: 30262203
Conc: 247.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



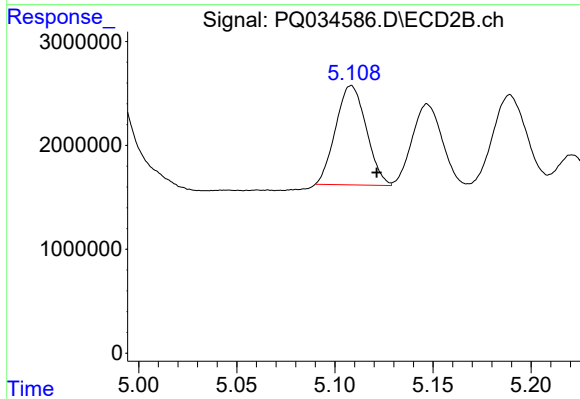
#17 AR-1242-2

R.T.: 4.931 min
Delta R.T.: -0.012 min
Response: 20485851
Conc: 224.35 ng/ml



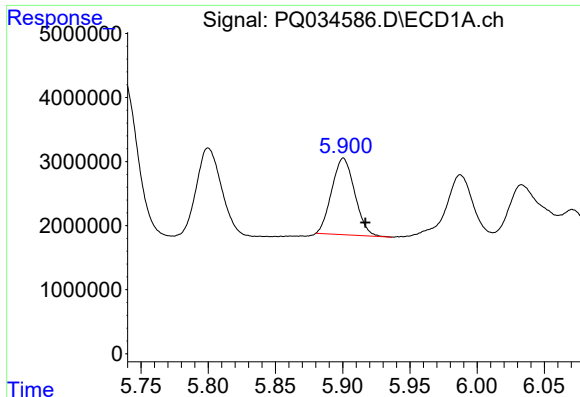
#18 AR-1242-3

R.T.: 5.800 min
Delta R.T.: -0.015 min
Response: 17893150
Conc: 251.85 ng/ml



#18 AR-1242-3

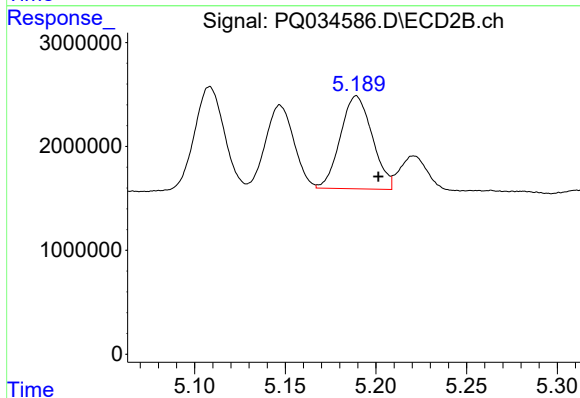
R.T.: 5.108 min
Delta R.T.: -0.013 min
Response: 10365633
Conc: 220.37 ng/ml



#19 AR-1242-4

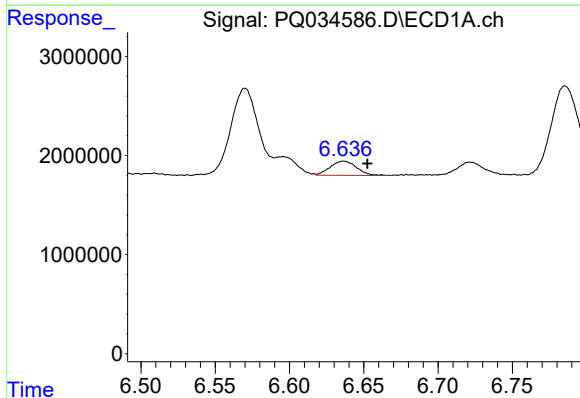
R.T.: 5.901 min
Delta R.T.: -0.016 min
Response: 14180226
Conc: 240.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



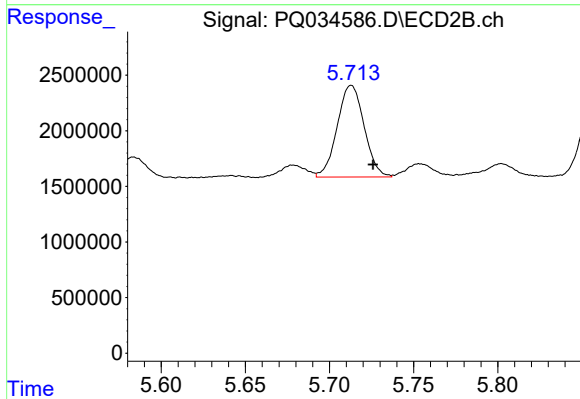
#19 AR-1242-4

R.T.: 5.189 min
Delta R.T.: -0.012 min
Response: 10951432
Conc: 237.69 ng/ml



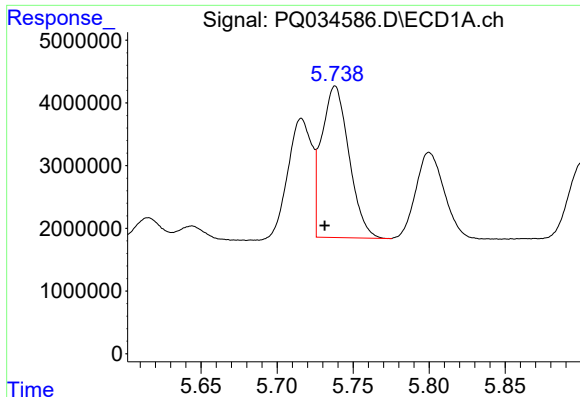
#20 AR-1242-5

R.T.: 6.636 min
Delta R.T.: -0.016 min
Response: 1789794
Conc: 28.11 ng/ml



#20 AR-1242-5

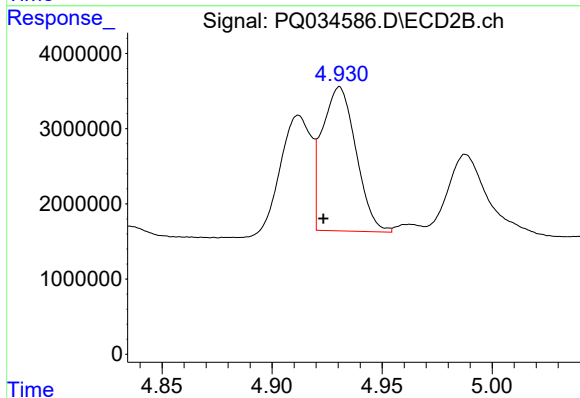
R.T.: 5.713 min
Delta R.T.: -0.013 min
Response: 9206403
Conc: 156.33 ng/ml



#21 AR-1248-1

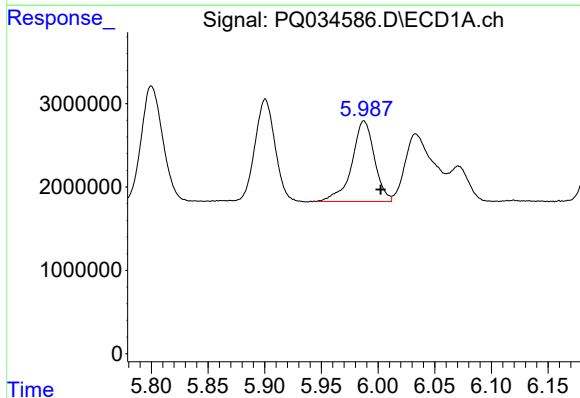
R.T.: 5.738 min
Delta R.T.: 0.007 min
Response: 30262203
Conc: 486.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



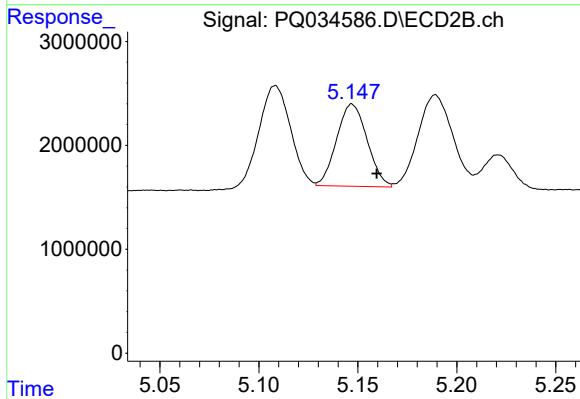
#21 AR-1248-1

R.T.: 4.931 min
Delta R.T.: 0.007 min
Response: 20485851
Conc: 429.52 ng/ml



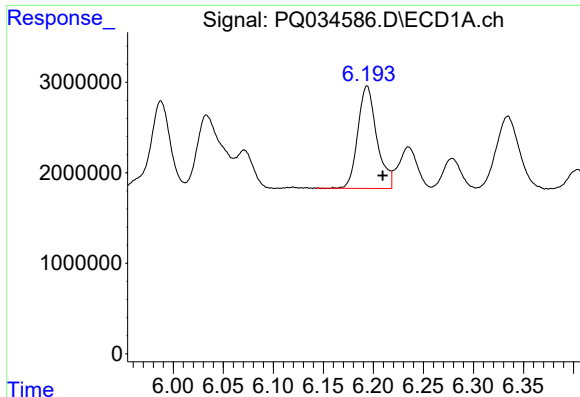
#22 AR-1248-2

R.T.: 5.988 min
Delta R.T.: -0.015 min
Response: 13430631
Conc: 160.87 ng/ml



#22 AR-1248-2

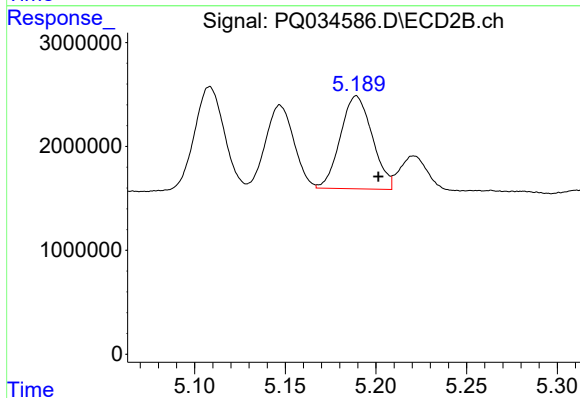
R.T.: 5.147 min
Delta R.T.: -0.013 min
Response: 8503366
Conc: 136.61 ng/ml



#23 AR-1248-3

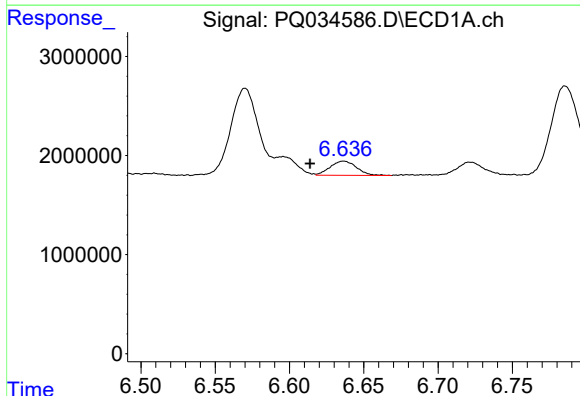
R.T.: 6.194 min
Delta R.T.: -0.016 min
Response: 14911995
Conc: 148.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



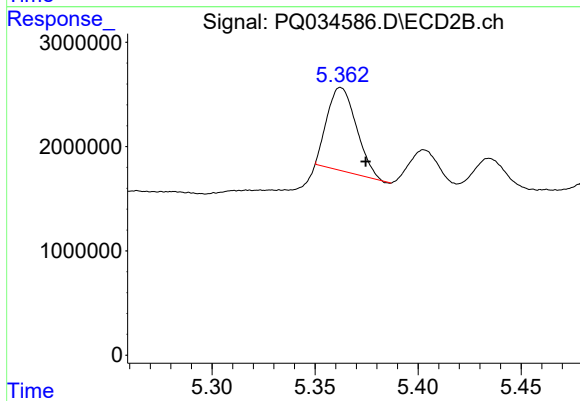
#23 AR-1248-3

R.T.: 5.189 min
Delta R.T.: -0.012 min
Response: 10951432
Conc: 172.23 ng/ml



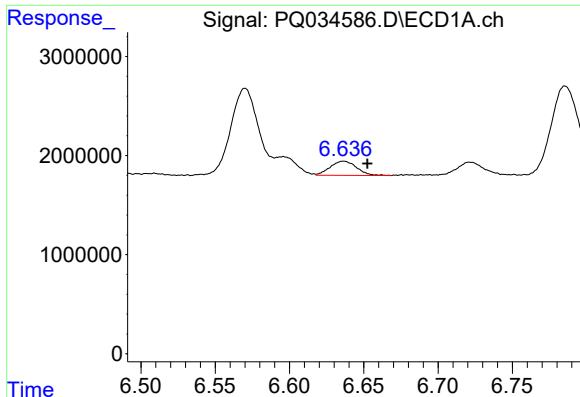
#24 AR-1248-4

R.T.: 6.636 min
Delta R.T.: 0.023 min
Response: 1789794
Conc: 16.31 ng/ml



#24 AR-1248-4

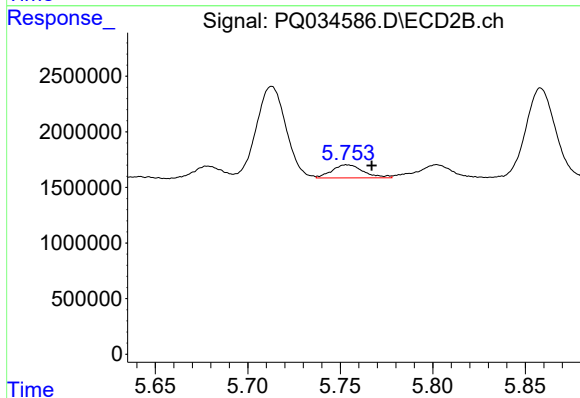
R.T.: 5.362 min
Delta R.T.: -0.012 min
Response: 7871243
Conc: 100.63 ng/ml



#25 AR-1248-5

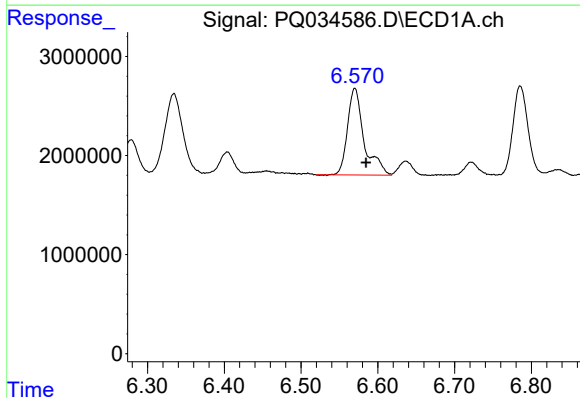
R.T.: 6.636 min
Delta R.T.: -0.016 min
Response: 1789794
Conc: 17.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



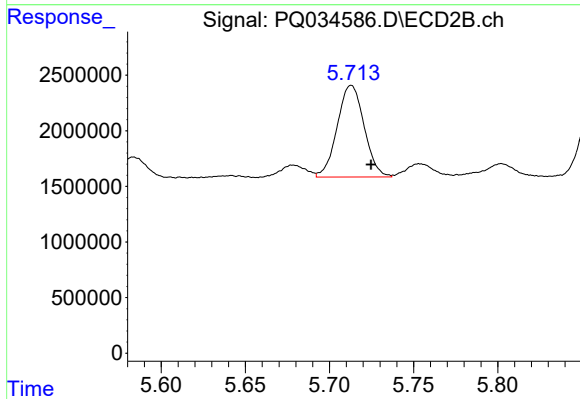
#25 AR-1248-5

R.T.: 5.753 min
Delta R.T.: -0.014 min
Response: 1386005
Conc: 18.15 ng/ml



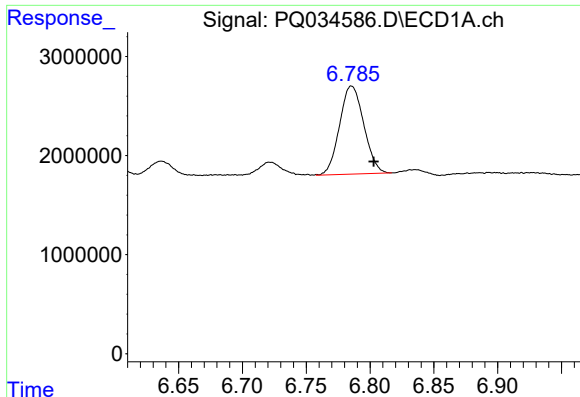
#26 AR-1254-1

R.T.: 6.570 min
Delta R.T.: -0.015 min
Response: 13173294
Conc: 111.55 ng/ml



#26 AR-1254-1

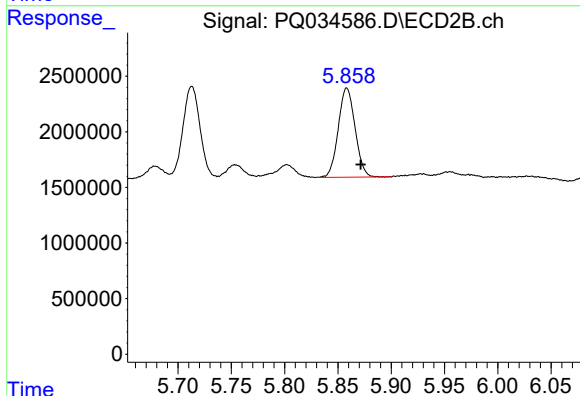
R.T.: 5.713 min
Delta R.T.: -0.012 min
Response: 9206403
Conc: 71.88 ng/ml



#27 AR-1254-2

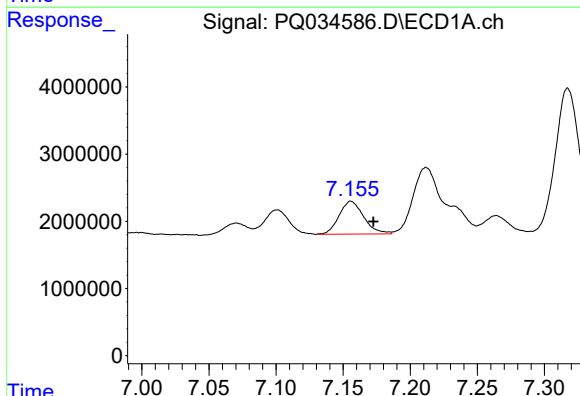
R.T.: 6.786 min
Delta R.T.: -0.017 min
Response: 11738331
Conc: 63.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



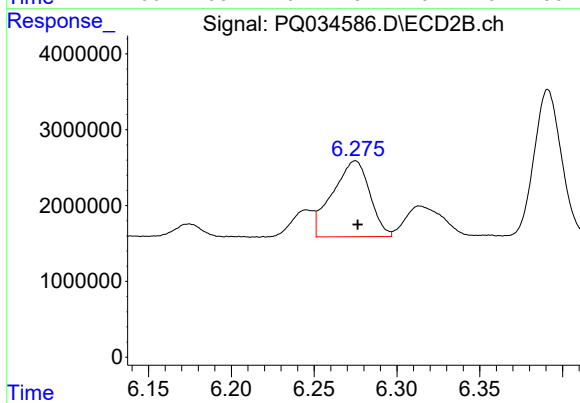
#27 AR-1254-2

R.T.: 5.858 min
Delta R.T.: -0.013 min
Response: 8803102
Conc: 82.30 ng/ml



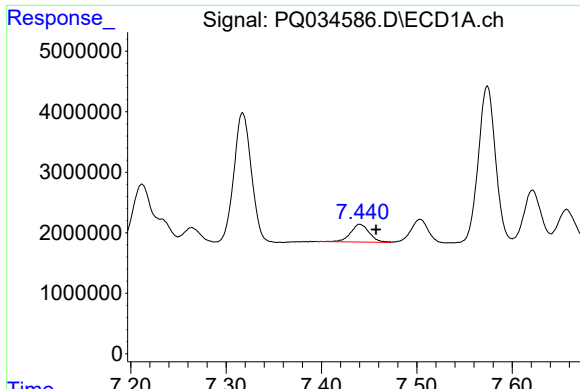
#28 AR-1254-3

R.T.: 7.156 min
Delta R.T.: -0.017 min
Response: 6275070
Conc: 31.79 ng/ml



#28 AR-1254-3

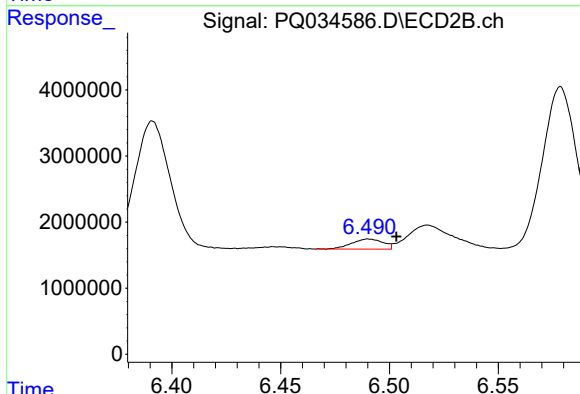
R.T.: 6.275 min
Delta R.T.: -0.001 min
Response: 15654224
Conc: 85.99 ng/ml



#29 AR-1254-4

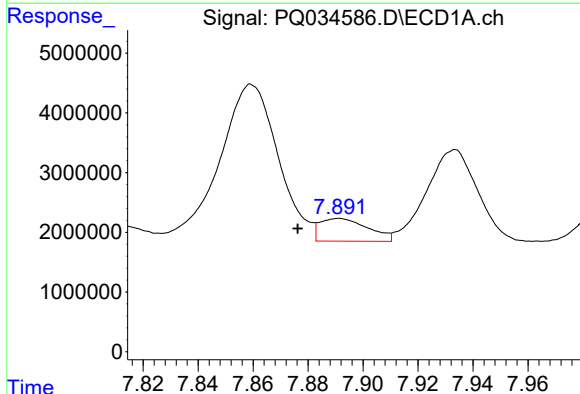
R.T.: 7.440 min
Delta R.T.: -0.017 min
Response: 4008342
Conc: 28.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



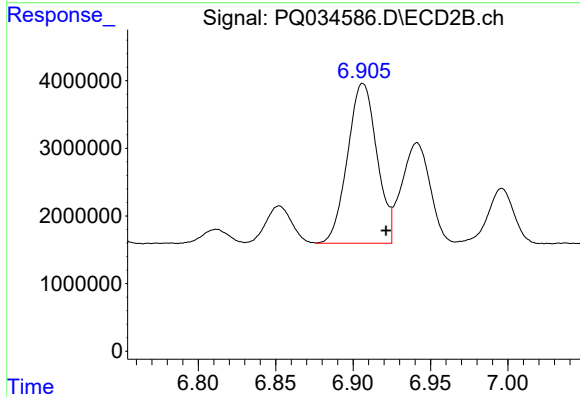
#29 AR-1254-4

R.T.: 6.490 min
Delta R.T.: -0.013 min
Response: 1535568
Conc: 13.30 ng/ml



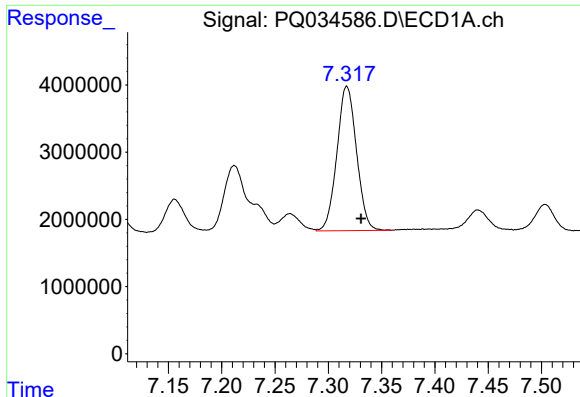
#30 AR-1254-5

R.T.: 7.891 min
Delta R.T.: 0.015 min
Response: 4651574
Conc: 31.06 ng/ml



#30 AR-1254-5

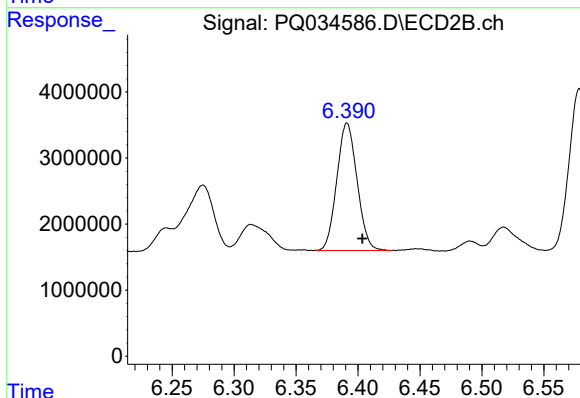
R.T.: 6.906 min
Delta R.T.: -0.015 min
Response: 31197414
Conc: 203.46 ng/ml



#31 AR-1260-1

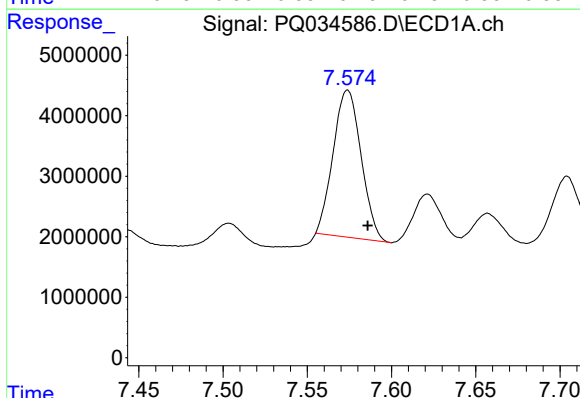
R.T.: 7.317 min
Delta R.T.: -0.013 min
Response: 27551188
Conc: 225.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



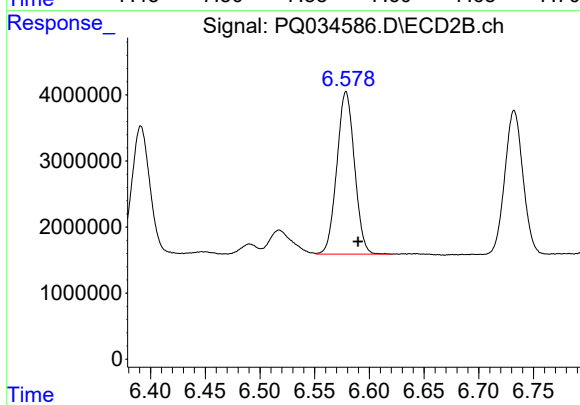
#31 AR-1260-1

R.T.: 6.391 min
Delta R.T.: -0.012 min
Response: 22006609
Conc: 199.28 ng/ml



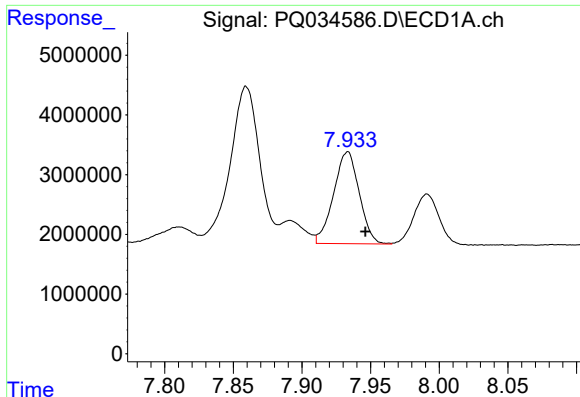
#32 AR-1260-2

R.T.: 7.574 min
Delta R.T.: -0.012 min
Response: 28078007
Conc: 197.13 ng/ml



#32 AR-1260-2

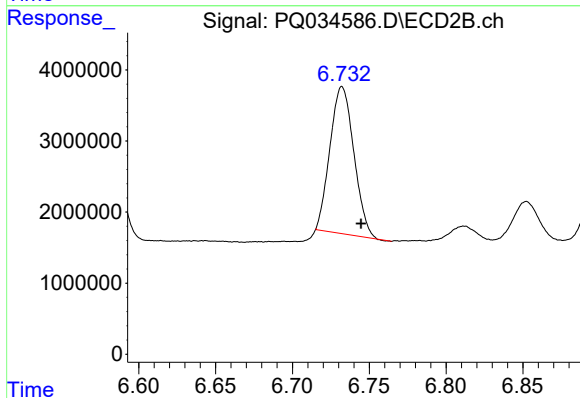
R.T.: 6.579 min
Delta R.T.: -0.011 min
Response: 27637641
Conc: 207.77 ng/ml



#33 AR-1260-3

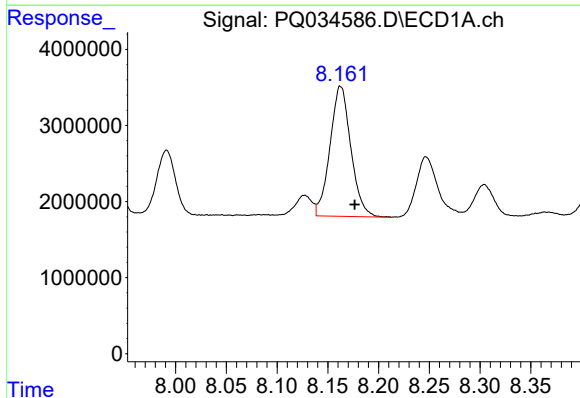
R.T.: 7.933 min
Delta R.T.: -0.013 min
Response: 20032570
Conc: 243.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



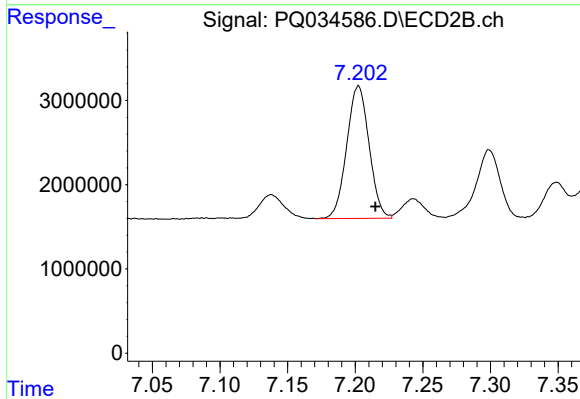
#33 AR-1260-3

R.T.: 6.732 min
Delta R.T.: -0.012 min
Response: 22420149
Conc: 182.20 ng/ml



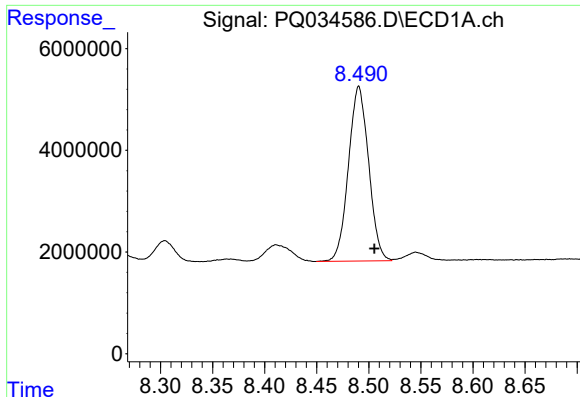
#34 AR-1260-4

R.T.: 8.163 min
Delta R.T.: -0.014 min
Response: 24486247
Conc: 228.65 ng/ml



#34 AR-1260-4

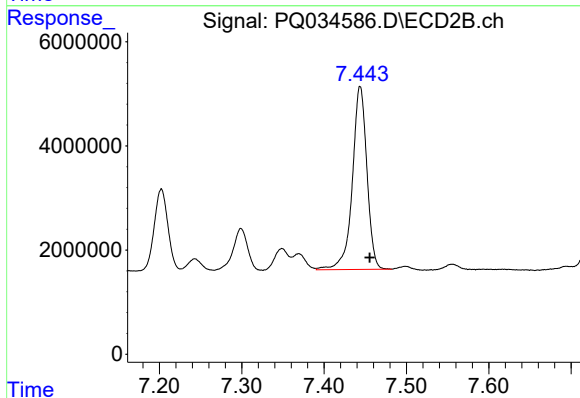
R.T.: 7.202 min
Delta R.T.: -0.012 min
Response: 18117589
Conc: 214.16 ng/ml



#35 AR-1260-5

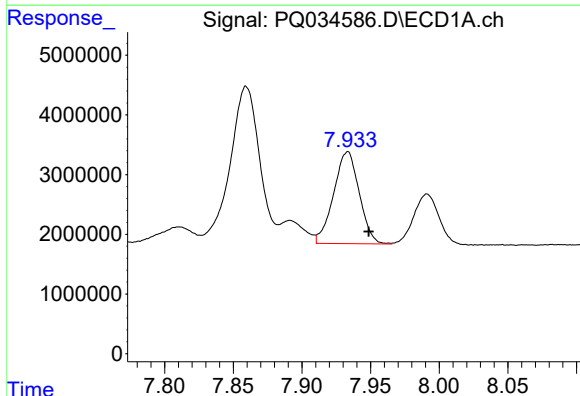
R.T.: 8.490 min
Delta R.T.: -0.015 min
Response: 46314457
Conc: 224.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



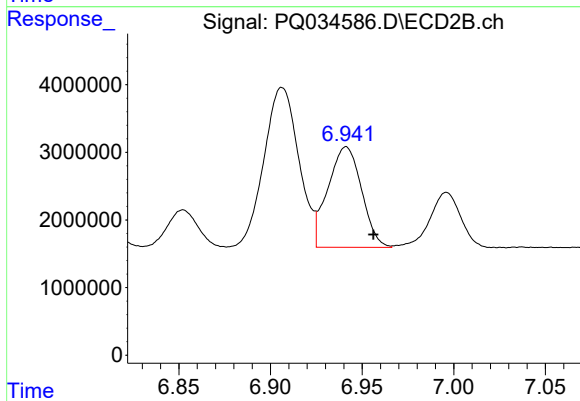
#35 AR-1260-5

R.T.: 7.444 min
Delta R.T.: -0.012 min
Response: 43313280
Conc: 210.96 ng/ml



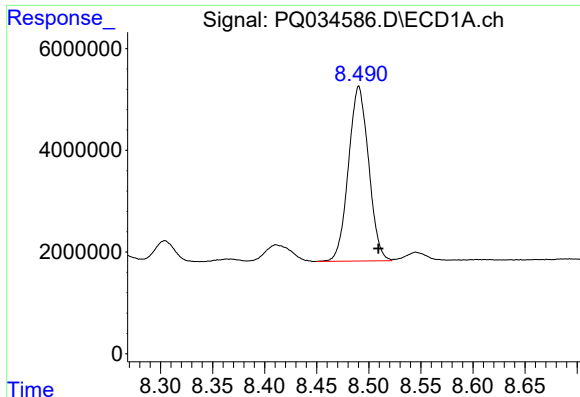
#36 AR-1262-1

R.T.: 7.933 min
Delta R.T.: -0.015 min
Response: 20032570
Conc: 106.36 ng/ml



#36 AR-1262-1

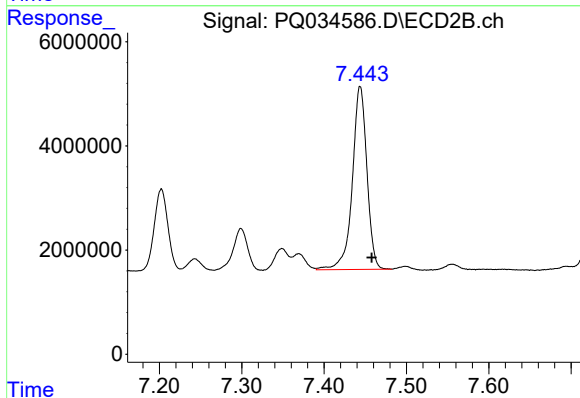
R.T.: 6.941 min
Delta R.T.: -0.015 min
Response: 18985777
Conc: 113.85 ng/ml



#37 AR-1262-2

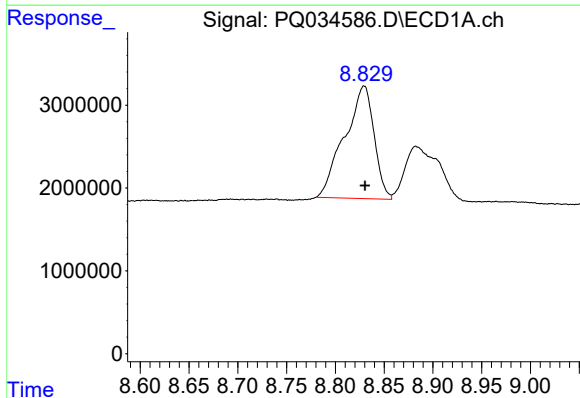
R.T.: 8.490 min
Delta R.T.: -0.019 min
Response: 46314457
Conc: 137.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



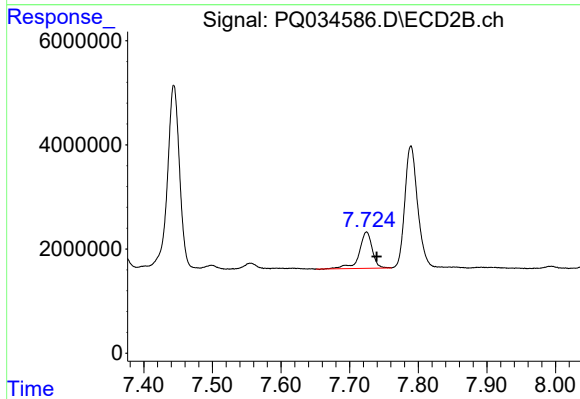
#37 AR-1262-2

R.T.: 7.444 min
Delta R.T.: -0.014 min
Response: 43313280
Conc: 145.40 ng/ml



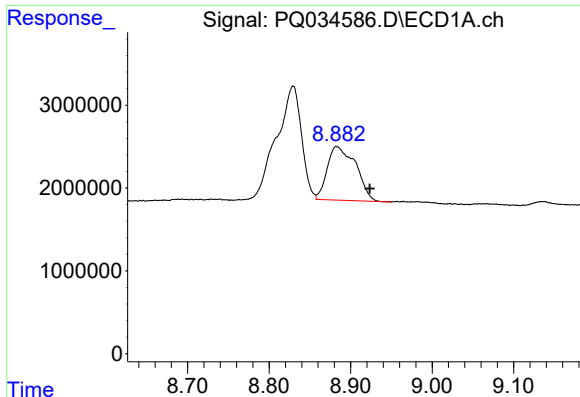
#38 AR-1262-3

R.T.: 8.830 min
Delta R.T.: 0.000 min
Response: 28562279
Conc: 133.05 ng/ml



#38 AR-1262-3

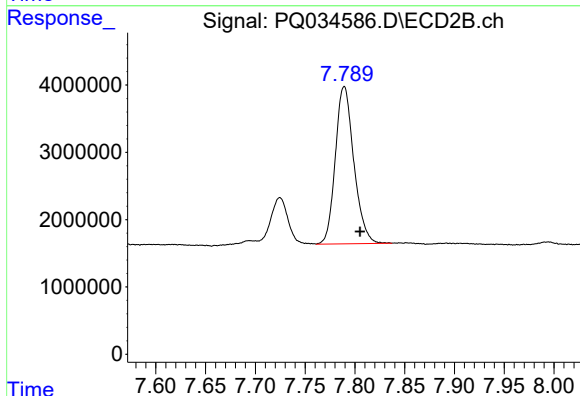
R.T.: 7.725 min
Delta R.T.: -0.015 min
Response: 9253856
Conc: 83.41 ng/ml



#39 AR-1262-4

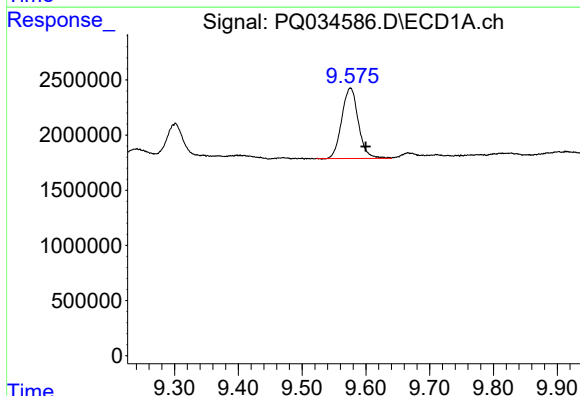
R.T.: 8.883 min
Delta R.T.: -0.041 min
Response: 15800357
Conc: 101.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



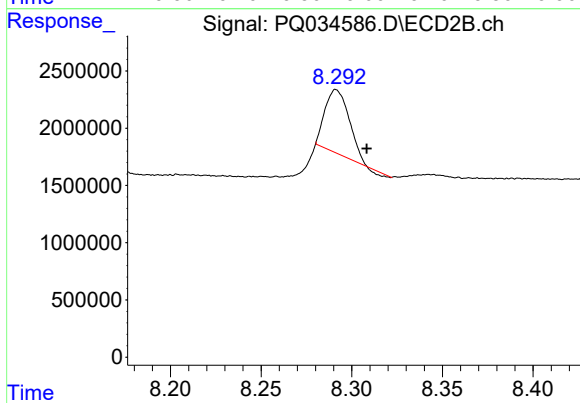
#39 AR-1262-4

R.T.: 7.789 min
Delta R.T.: -0.016 min
Response: 30233872
Conc: 141.81 ng/ml



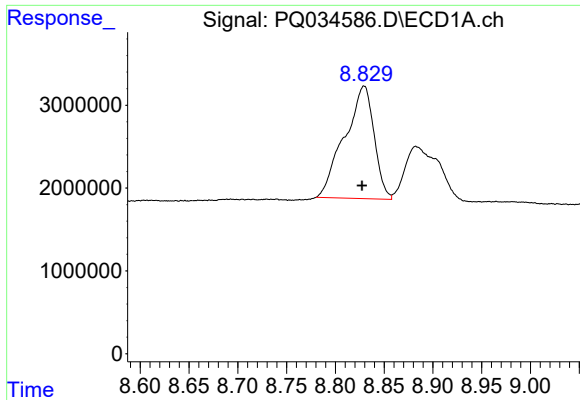
#40 AR-1262-5

R.T.: 9.576 min
Delta R.T.: -0.024 min
Response: 11531466
Conc: 104.31 ng/ml



#40 AR-1262-5

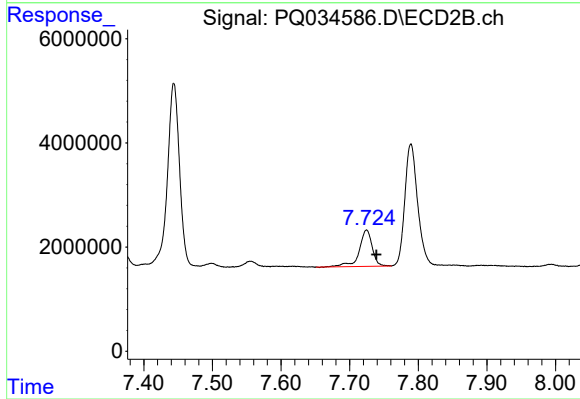
R.T.: 8.291 min
Delta R.T.: -0.017 min
Response: 5066870
Conc: 54.48 ng/ml



#41 AR-1268-1

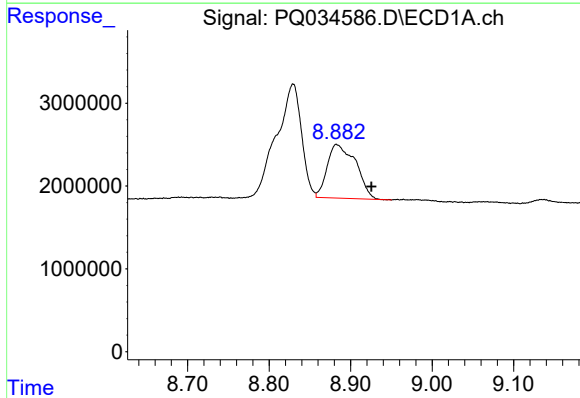
R.T.: 8.830 min
Delta R.T.: 0.002 min
Response: 28562279
Conc: 55.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



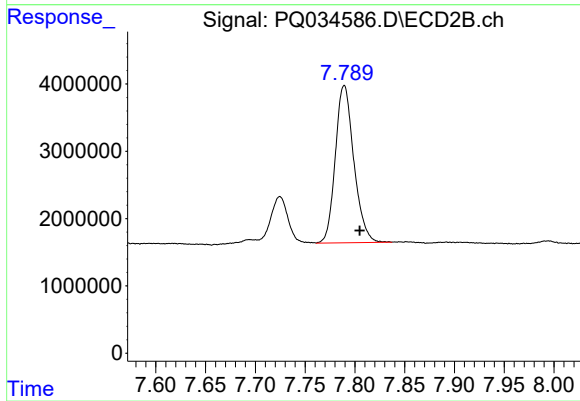
#41 AR-1268-1

R.T.: 7.725 min
Delta R.T.: -0.014 min
Response: 9253856
Conc: 20.68 ng/ml



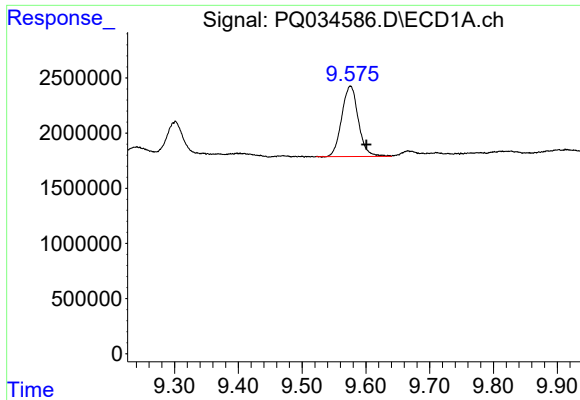
#42 AR-1268-2

R.T.: 8.883 min
Delta R.T.: -0.043 min
Response: 15800357
Conc: 33.47 ng/ml



#42 AR-1268-2

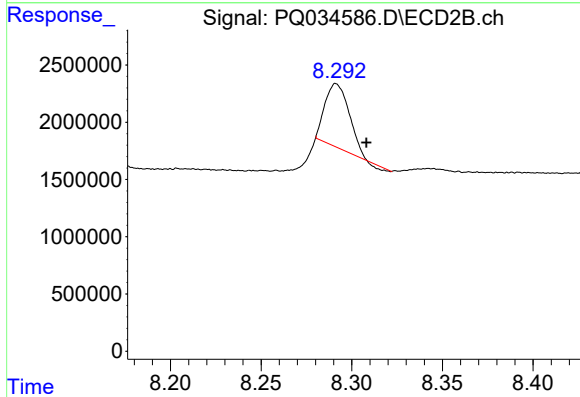
R.T.: 7.789 min
Delta R.T.: -0.015 min
Response: 30233872
Conc: 73.70 ng/ml



#44 AR-1268-4

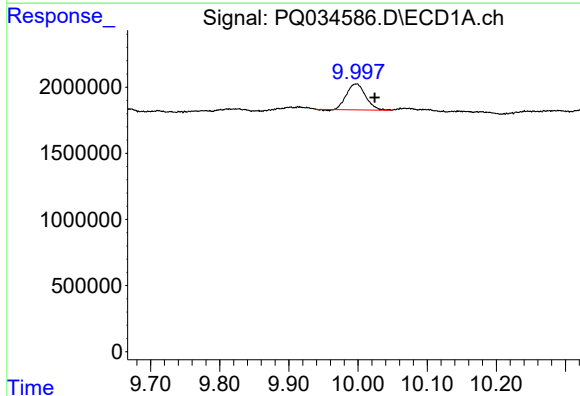
R.T.: 9.576 min
Delta R.T.: -0.025 min
Response: 11531466
Conc: 65.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



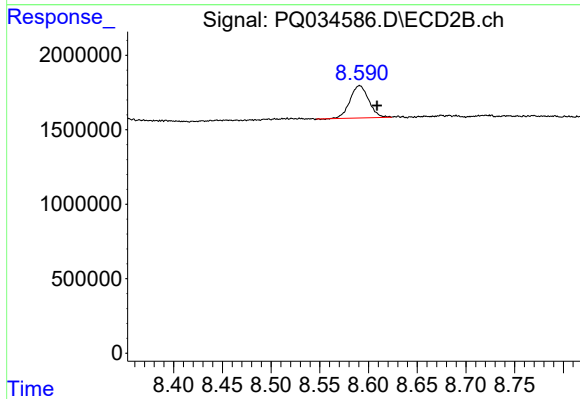
#44 AR-1268-4

R.T.: 8.291 min
Delta R.T.: -0.017 min
Response: 5066870
Conc: 35.10 ng/ml



#45 AR-1268-5

R.T.: 9.998 min
Delta R.T.: -0.027 min
Response: 3781149
Conc: 2.85 ng/ml



#45 AR-1268-5

R.T.: 8.591 min
Delta R.T.: -0.018 min
Response: 2906159
Conc: 2.68 ng/ml