

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\pq112718\
 Data File : PQ035022.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Nov 2018 13:04
 Operator : SM\SJ
 Sample : J6027-11DL 50X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 28 00:42:44 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							
Target Compounds							
3)	L1 AR-1016-1	5.732	4.918	26788159	2514587	285.908	38.279 #
4)	L1 AR-1016-2	5.732	4.918	26788159	2514587	194.580	26.978 #
5)	L1 AR-1016-3	5.794	5.135	69755572	3678917	844.502	75.445 #
6)	L1 AR-1016-4	5.915	5.135	1749583	3678917	25.839	93.885 #
7)	L1 AR-1016-5	0.000	5.424	0	11632782	N.D.	224.419 #
12)	L3 AR-1232-2	5.431	4.918	8862121	2514587	307.677	64.897 #
13)	L3 AR-1232-3	5.732	5.135	26788159	3678917	455.784	183.352 #
14)	L3 AR-1232-4	5.915	5.176	1749583	22397890	63.031	1288.931 #
15)	L3 AR-1232-5	5.971	5.424	4421567	11632782	201.731	600.998 #
16)	L4 AR-1242-1	5.732	4.918	26788159	2514587	352.210	48.384 #
17)	L4 AR-1242-2	5.732	4.918	26788159	2514587	239.667	33.726 #
18)	L4 AR-1242-3	5.794	5.135	69755572	3678917	1047.840	94.465 #
19)	L4 AR-1242-4	5.915	5.176	1749583	22397890	31.943	580.049 #
20)	L4 AR-1242-5	6.620	5.700	7498380	4200024	121.179	84.511 #
21)	L5 AR-1248-1	5.732	4.918	26788159	2514587	451.088	62.300 #
22)	L5 AR-1248-2	5.971	5.135	4421567	3678917	52.841	66.731 #
23)	L5 AR-1248-3	0.000	5.176	0	22397890	N.D.	397.707 #
24)	L5 AR-1248-4	6.620	5.424	7498380	11632782	68.364	167.624 #
25)	L5 AR-1248-5	6.620	5.742	7498380	2715697	71.933	38.053 #
26)	L6 AR-1254-1	6.553	5.700	6503214	4200024	58.129	38.425 #
27)	L6 AR-1254-2	6.763	5.849	16924887	11623117	95.663	121.599 #
28)	L6 AR-1254-3	7.139	6.262	6072507	10921769	31.333	67.547 #
29)	L6 AR-1254-4	7.423	6.477	3171444	1529920	22.344	14.782 #
30)	L6 AR-1254-5	7.874	6.893	2375313	20567022	15.781	144.958 #
31)	L7 AR-1260-1	7.301	6.378	23040858	18609640	165.983	173.568
32)	L7 AR-1260-2	7.556	6.564	31047948	19644264	181.606	146.273
33)	L7 AR-1260-3	7.916	6.719	21124766	14586065	198.217	118.813 #
34)	L7 AR-1260-4	8.145	7.188	25919890	14680662	195.701	170.211
35)	L7 AR-1260-5	8.473	7.431	53054489	37493761	195.538	170.565
36)	L8 AR-1262-1	7.916	6.928	21124766	17789695	111.632	119.559
37)	L8 AR-1262-2	8.473	7.431	53054489	37493761	151.026	136.178
38)	L8 AR-1262-3	8.809	7.710	34119767	10156968	148.493	93.927 #
39)	L8 AR-1262-4	8.863	7.776	20932302	28533451	122.812	142.457
40)	L8 AR-1262-5	9.553	8.277	17938378	9967917	147.094	109.468 #
41)	L9 AR-1268-1	8.809	7.710	34119767	10156968	79.181	30.499 #
42)	L9 AR-1268-2	8.863	7.776	20932302	28533451	53.926	95.538 #
44)	L9 AR-1268-4	9.553	8.277	17938378	9967917	129.880	93.720 #
45)	L9 AR-1268-5	9.971	8.575	3713994	2772672	3.369	3.486

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

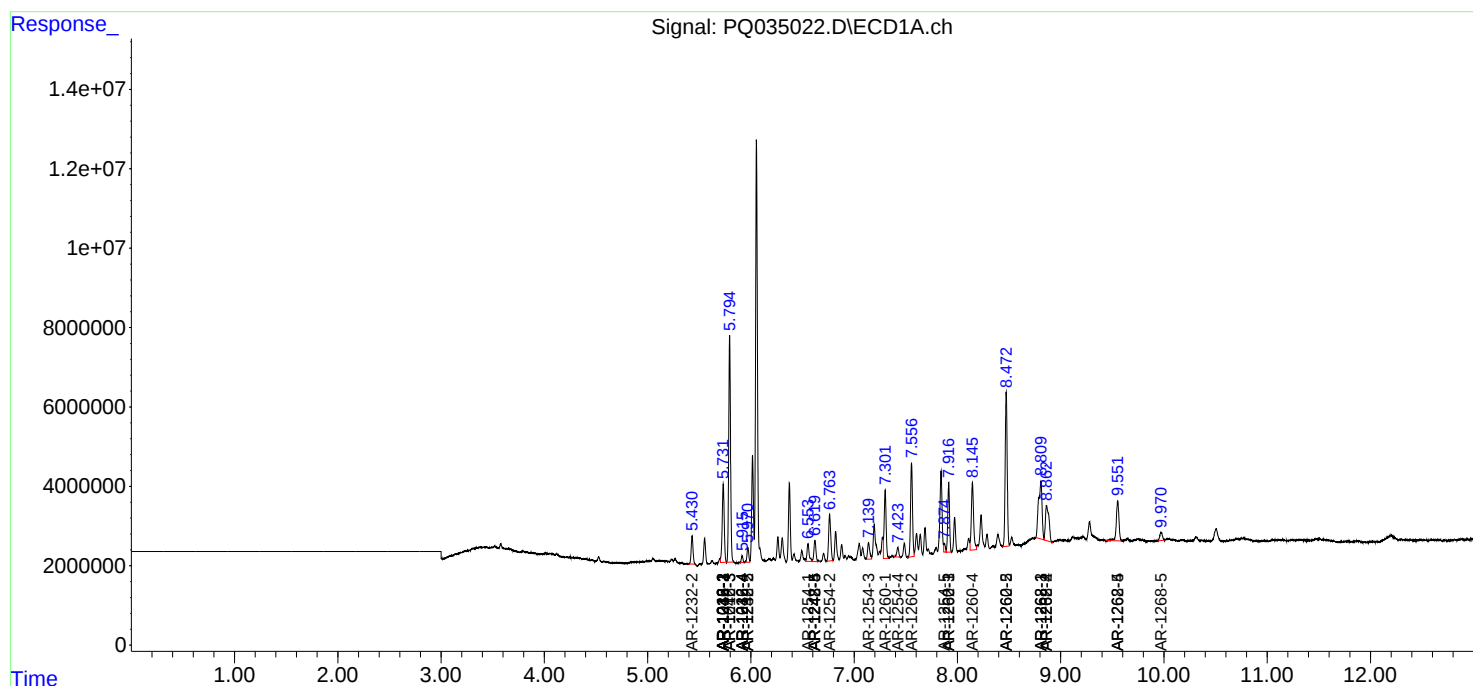
Instrument :
ECD_Q
ClientSampleId :

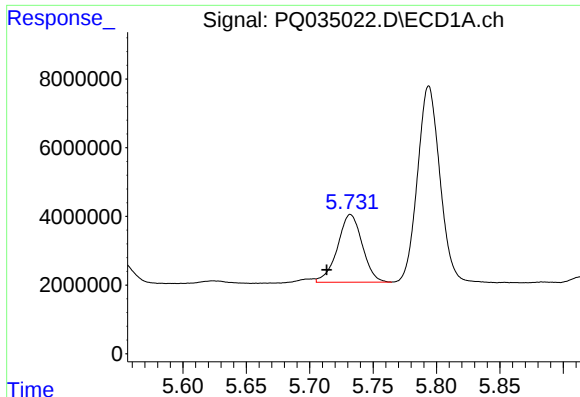
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\pq112718\
Data File : PQ035022.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Nov 2018 13:04
Operator : SM\SJ
Sample : J6027-11DL 50X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 00:42:44 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

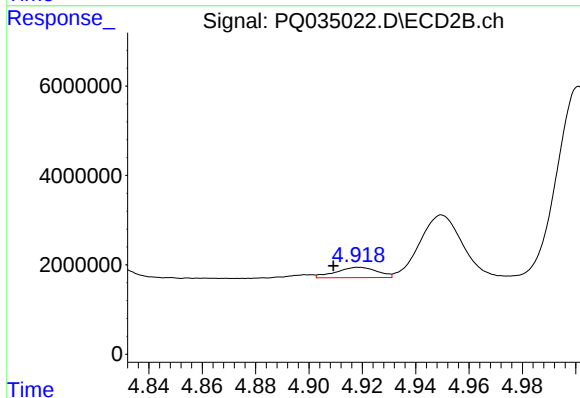




#3 AR-1016-1

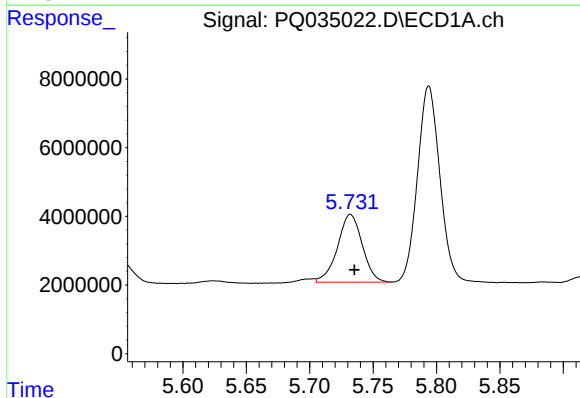
R.T.: 5.732 min
Delta R.T.: 0.019 min
Response: 26788159
Conc: 285.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



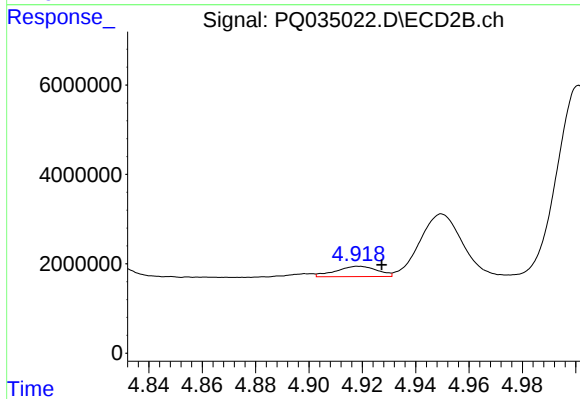
#3 AR-1016-1

R.T.: 4.918 min
Delta R.T.: 0.009 min
Response: 2514587
Conc: 38.28 ng/ml



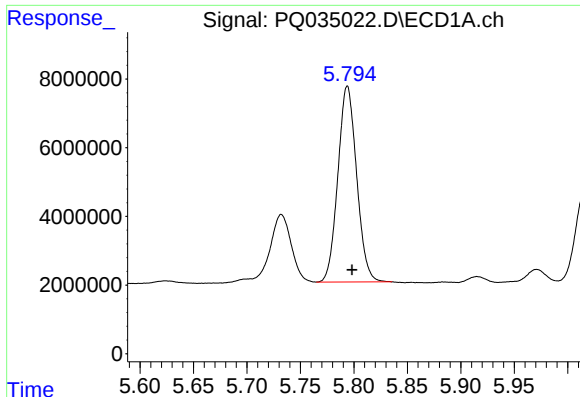
#4 AR-1016-2

R.T.: 5.732 min
Delta R.T.: -0.003 min
Response: 26788159
Conc: 194.58 ng/ml



#4 AR-1016-2

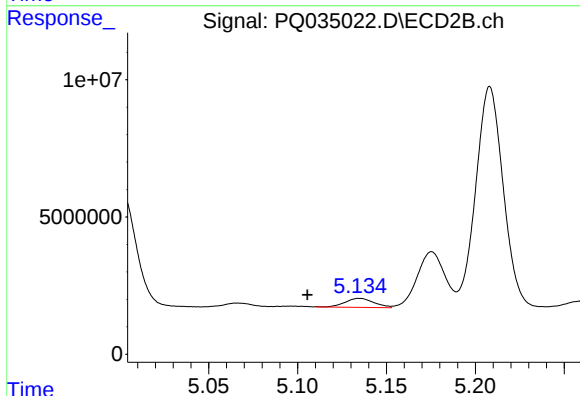
R.T.: 4.918 min
Delta R.T.: -0.009 min
Response: 2514587
Conc: 26.98 ng/ml



#5 AR-1016-3

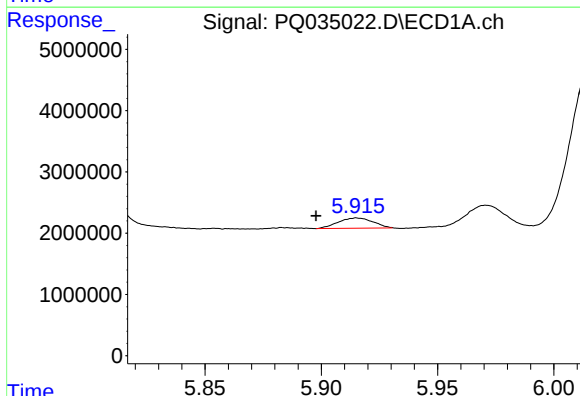
R.T.: 5.794 min
Delta R.T.: -0.004 min
Response: 69755572
Conc: 844.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



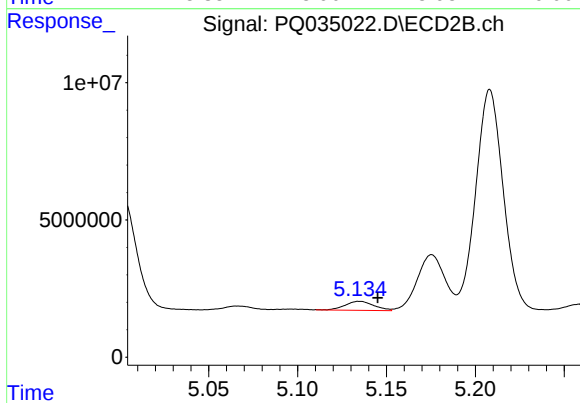
#5 AR-1016-3

R.T.: 5.135 min
Delta R.T.: 0.029 min
Response: 3678917
Conc: 75.45 ng/ml



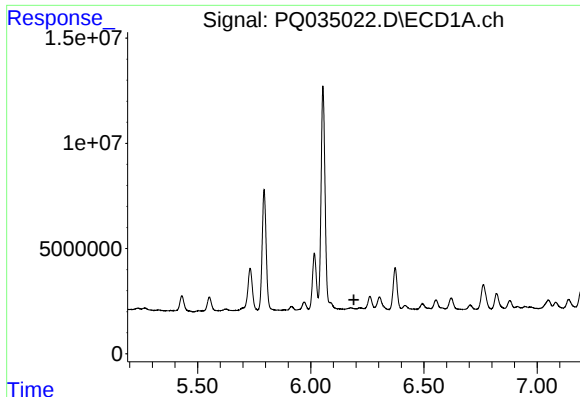
#6 AR-1016-4

R.T.: 5.915 min
Delta R.T.: 0.017 min
Response: 1749583
Conc: 25.84 ng/ml



#6 AR-1016-4

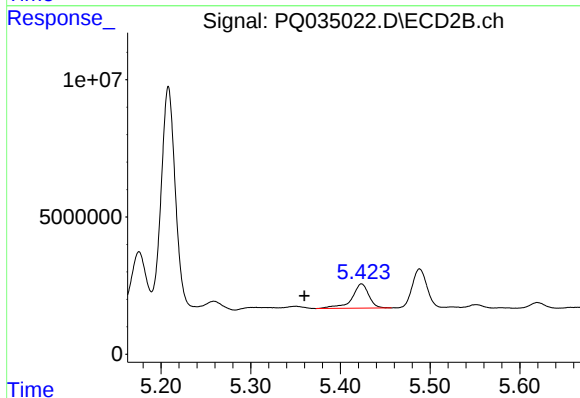
R.T.: 5.135 min
Delta R.T.: -0.010 min
Response: 3678917
Conc: 93.89 ng/ml



#7 AR-1016-5

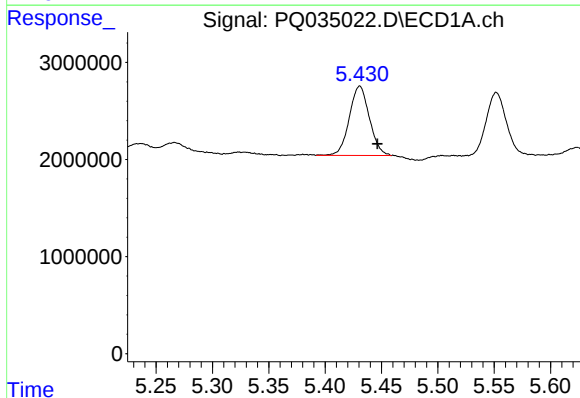
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



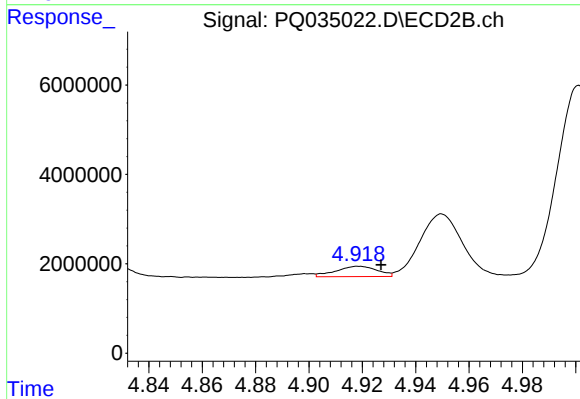
#7 AR-1016-5

R.T.: 5.424 min
Delta R.T.: 0.064 min
Response: 11632782
Conc: 224.42 ng/ml



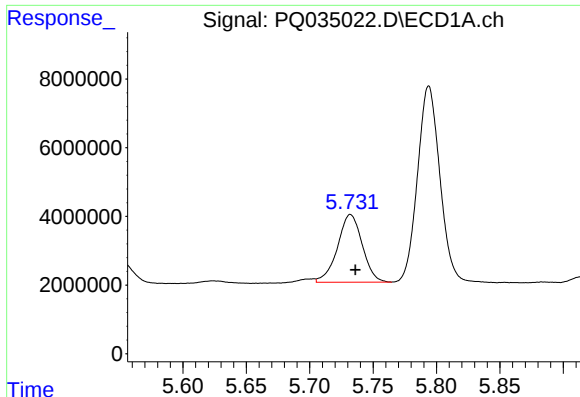
#12 AR-1232-2

R.T.: 5.431 min
Delta R.T.: -0.016 min
Response: 8862121
Conc: 307.68 ng/ml



#12 AR-1232-2

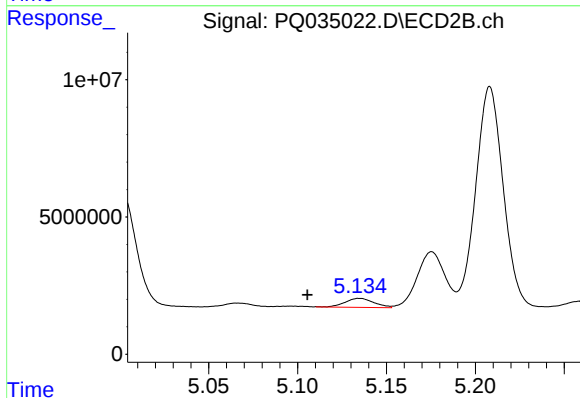
R.T.: 4.918 min
Delta R.T.: -0.009 min
Response: 2514587
Conc: 64.90 ng/ml



#13 AR-1232-3

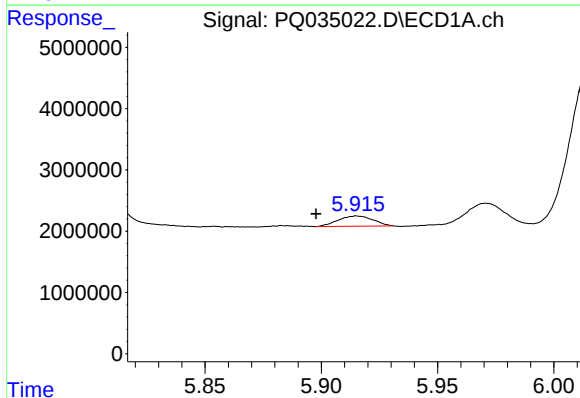
R.T.: 5.732 min
Delta R.T.: -0.004 min
Response: 26788159
Conc: 455.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



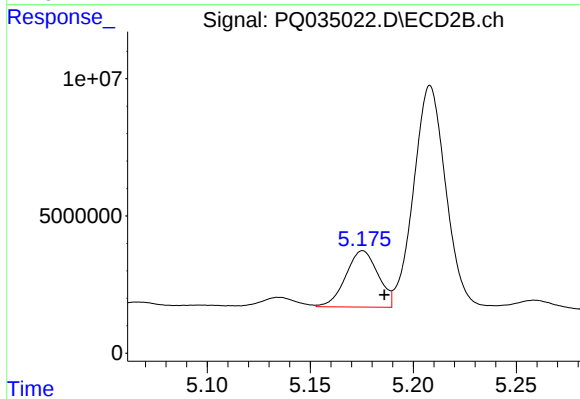
#13 AR-1232-3

R.T.: 5.135 min
Delta R.T.: 0.029 min
Response: 3678917
Conc: 183.35 ng/ml



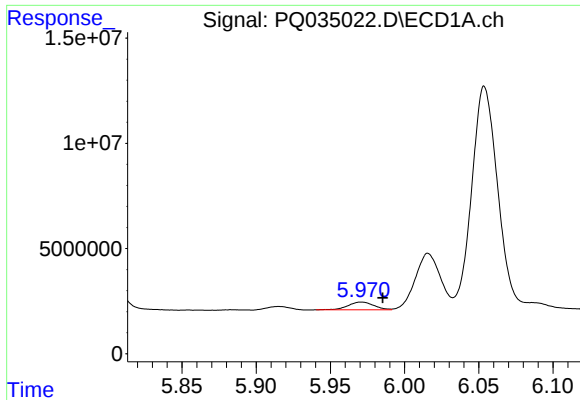
#14 AR-1232-4

R.T.: 5.915 min
Delta R.T.: 0.017 min
Response: 1749583
Conc: 63.03 ng/ml



#14 AR-1232-4

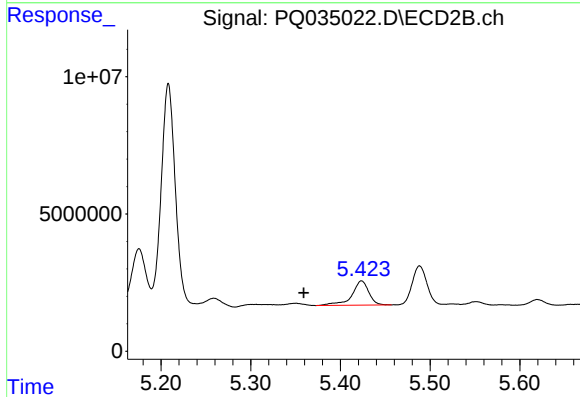
R.T.: 5.176 min
Delta R.T.: -0.010 min
Response: 22397890
Conc: 1288.93 ng/ml



#15 AR-1232-5

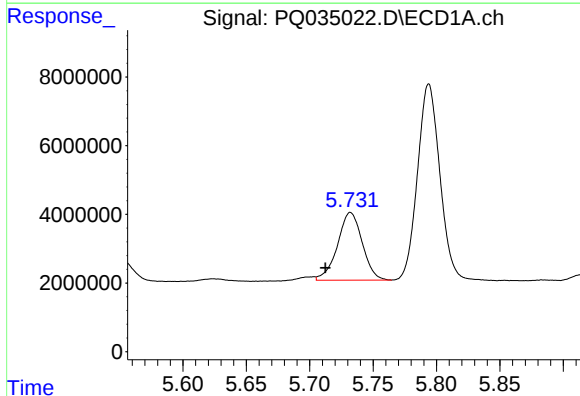
R.T.: 5.971 min
Delta R.T.: -0.014 min
Response: 4421567
Conc: 201.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



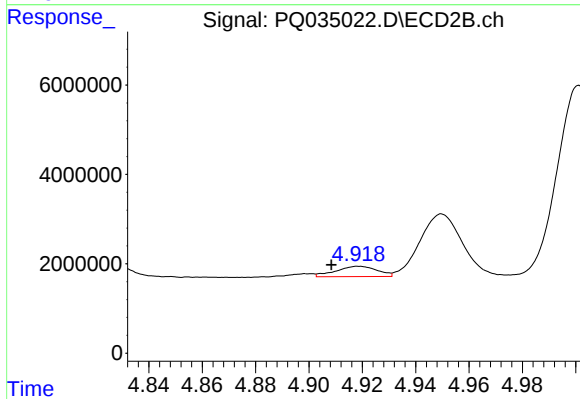
#15 AR-1232-5

R.T.: 5.424 min
Delta R.T.: 0.064 min
Response: 11632782
Conc: 601.00 ng/ml



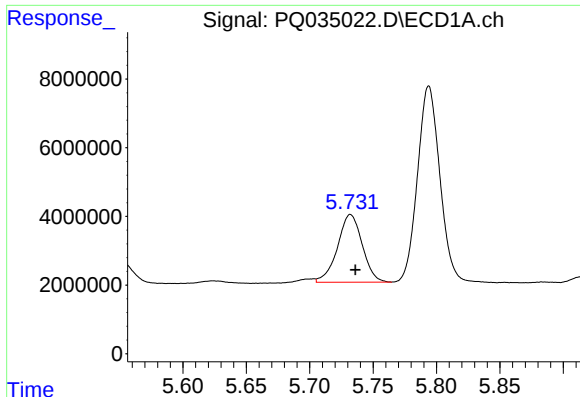
#16 AR-1242-1

R.T.: 5.732 min
Delta R.T.: 0.020 min
Response: 26788159
Conc: 352.21 ng/ml



#16 AR-1242-1

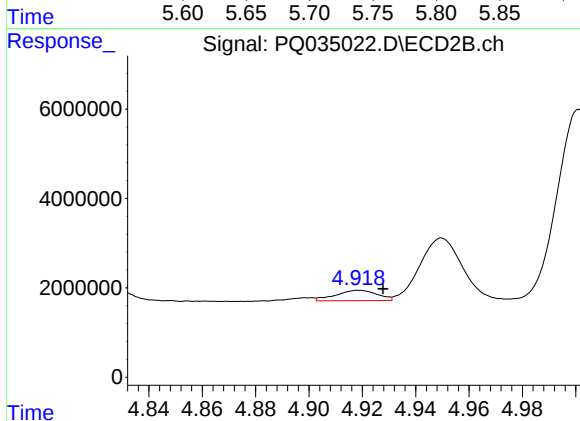
R.T.: 4.918 min
Delta R.T.: 0.010 min
Response: 2514587
Conc: 48.38 ng/ml



#17 AR-1242-2

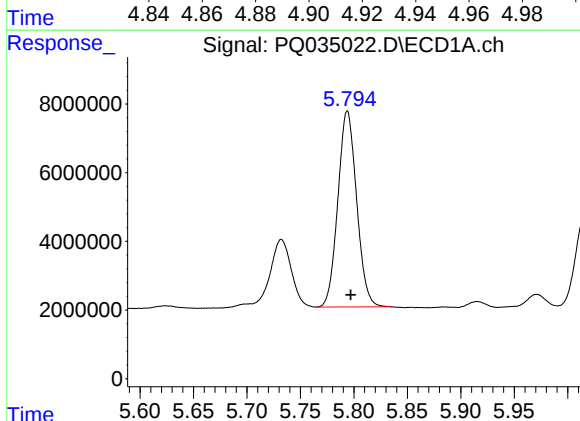
R.T.: 5.732 min
Delta R.T.: -0.004 min
Response: 26788159
Conc: 239.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



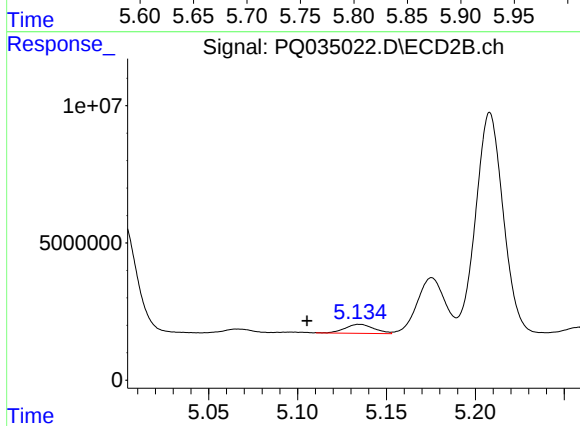
#17 AR-1242-2

R.T.: 4.918 min
Delta R.T.: -0.010 min
Response: 2514587
Conc: 33.73 ng/ml



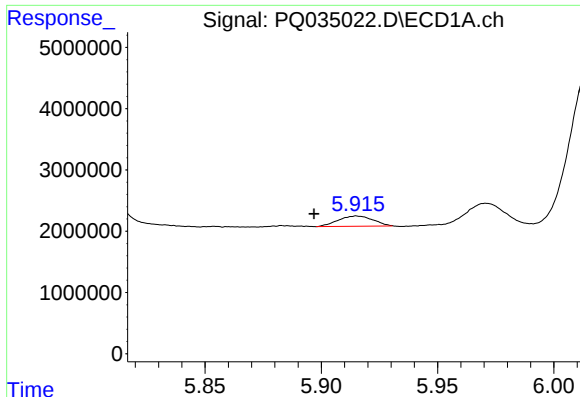
#18 AR-1242-3

R.T.: 5.794 min
Delta R.T.: -0.003 min
Response: 69755572
Conc: 1047.84 ng/ml



#18 AR-1242-3

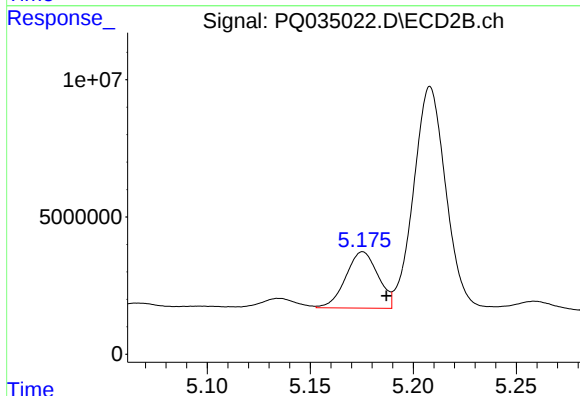
R.T.: 5.135 min
Delta R.T.: 0.029 min
Response: 3678917
Conc: 94.46 ng/ml



#19 AR-1242-4

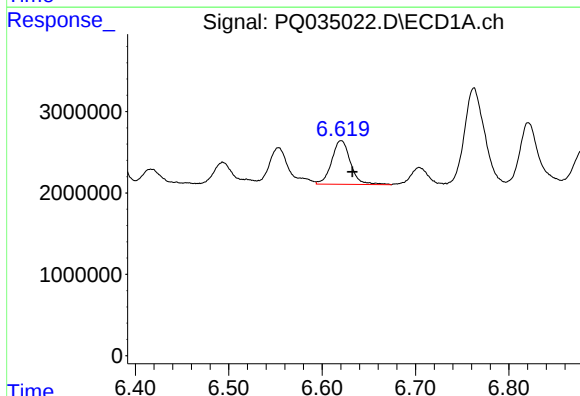
R.T.: 5.915 min
Delta R.T.: 0.018 min
Response: 1749583
Conc: 31.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



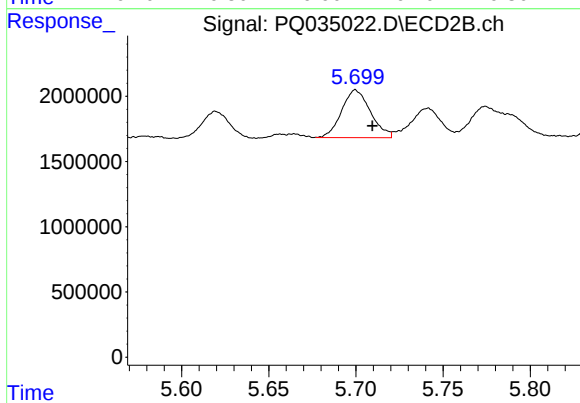
#19 AR-1242-4

R.T.: 5.176 min
Delta R.T.: -0.011 min
Response: 22397890
Conc: 580.05 ng/ml



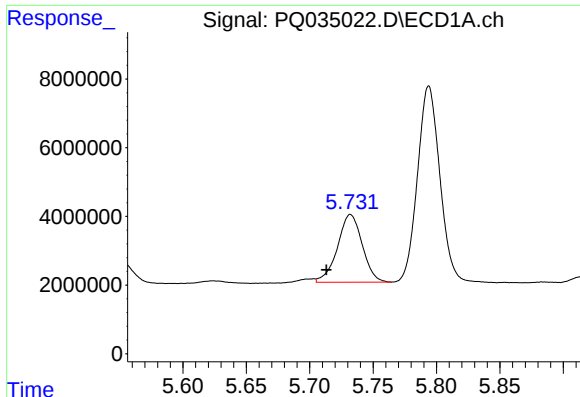
#20 AR-1242-5

R.T.: 6.620 min
Delta R.T.: -0.012 min
Response: 7498380
Conc: 121.18 ng/ml



#20 AR-1242-5

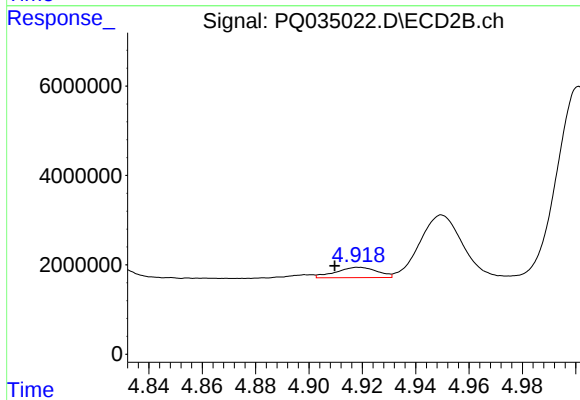
R.T.: 5.700 min
Delta R.T.: -0.010 min
Response: 4200024
Conc: 84.51 ng/ml



#21 AR-1248-1

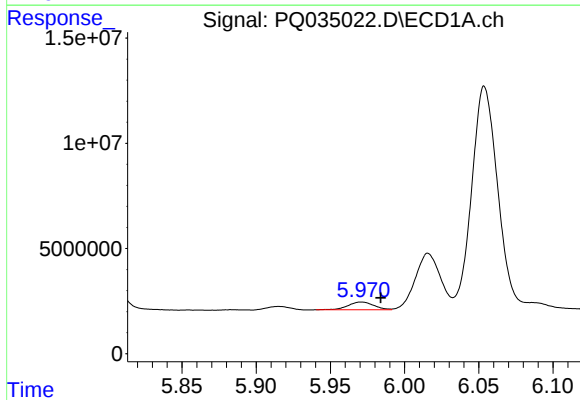
R.T.: 5.732 min
Delta R.T.: 0.019 min
Response: 26788159
Conc: 451.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



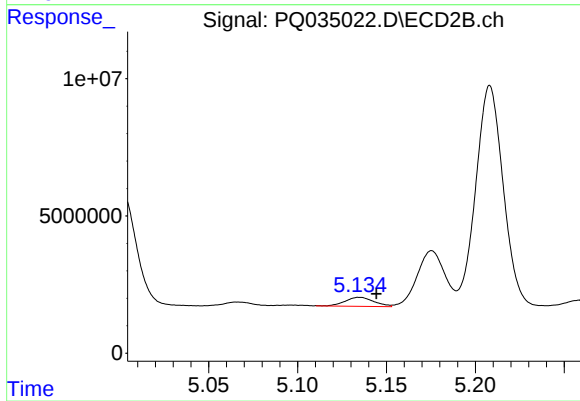
#21 AR-1248-1

R.T.: 4.918 min
Delta R.T.: 0.008 min
Response: 2514587
Conc: 62.30 ng/ml



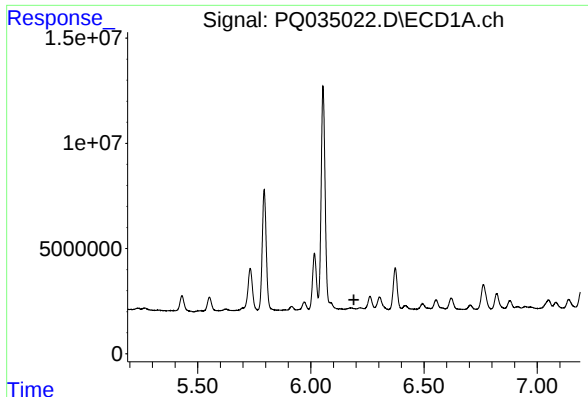
#22 AR-1248-2

R.T.: 5.971 min
Delta R.T.: -0.013 min
Response: 4421567
Conc: 52.84 ng/ml



#22 AR-1248-2

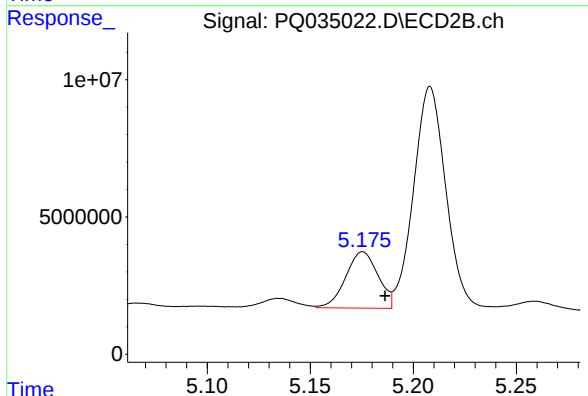
R.T.: 5.135 min
Delta R.T.: -0.009 min
Response: 3678917
Conc: 66.73 ng/ml



#23 AR-1248-3

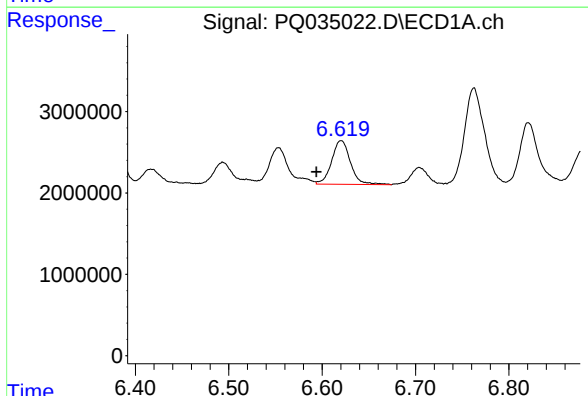
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



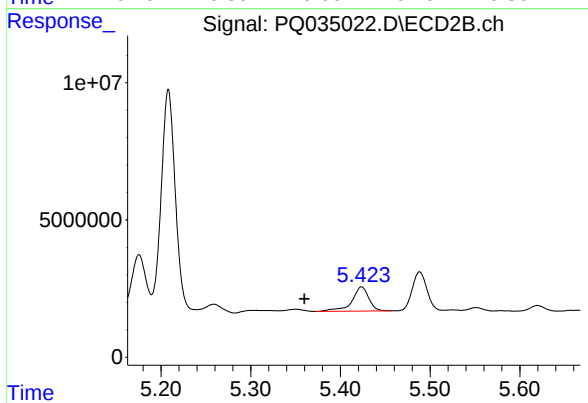
#23 AR-1248-3

R.T.: 5.176 min
Delta R.T.: -0.011 min
Response: 22397890
Conc: 397.71 ng/ml



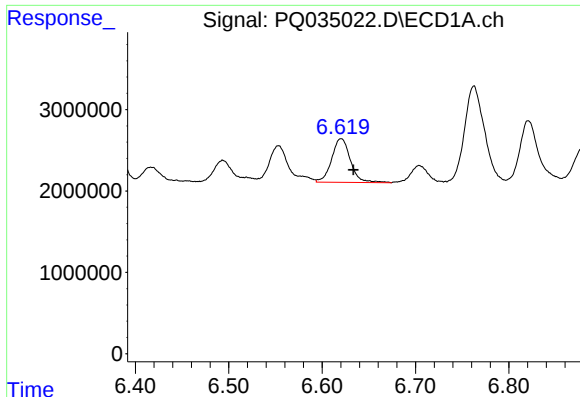
#24 AR-1248-4

R.T.: 6.620 min
Delta R.T.: 0.027 min
Response: 7498380
Conc: 68.36 ng/ml



#24 AR-1248-4

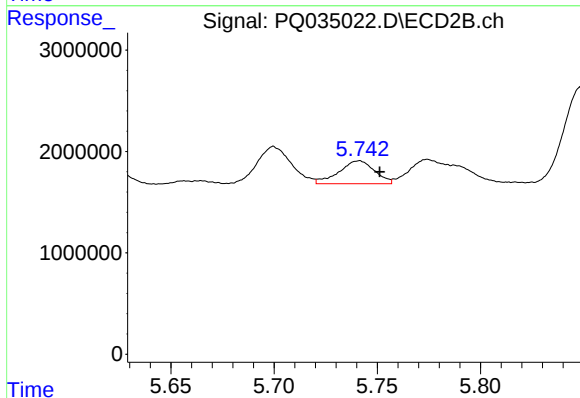
R.T.: 5.424 min
Delta R.T.: 0.064 min
Response: 11632782
Conc: 167.62 ng/ml



#25 AR-1248-5

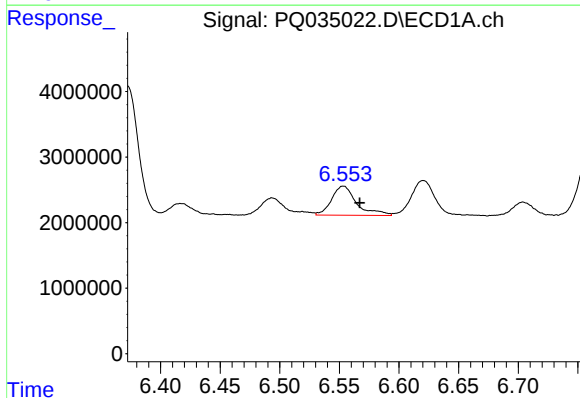
R.T.: 6.620 min
Delta R.T.: -0.013 min
Response: 7498380
Conc: 71.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



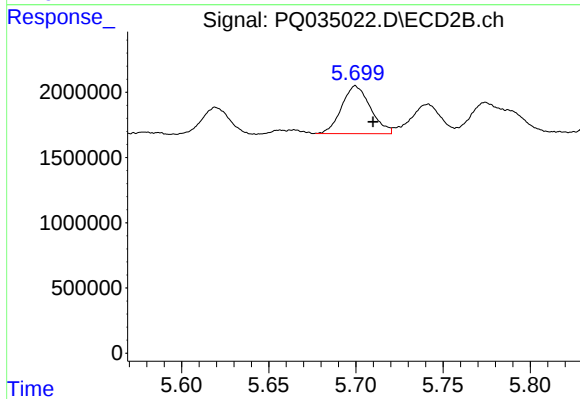
#25 AR-1248-5

R.T.: 5.742 min
Delta R.T.: -0.010 min
Response: 2715697
Conc: 38.05 ng/ml



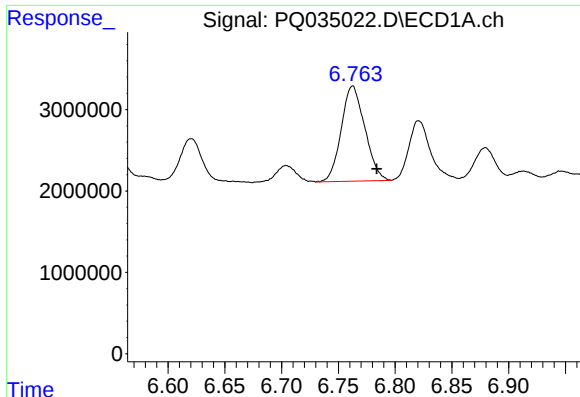
#26 AR-1254-1

R.T.: 6.553 min
Delta R.T.: -0.014 min
Response: 6503214
Conc: 58.13 ng/ml



#26 AR-1254-1

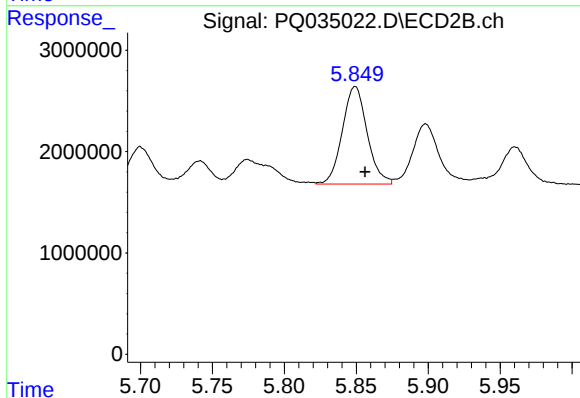
R.T.: 5.700 min
Delta R.T.: -0.010 min
Response: 4200024
Conc: 38.43 ng/ml



#27 AR-1254-2

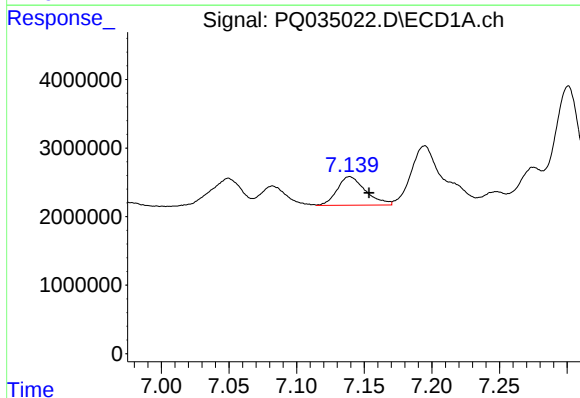
R.T.: 6.763 min
Delta R.T.: -0.021 min
Response: 16924887
Conc: 95.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



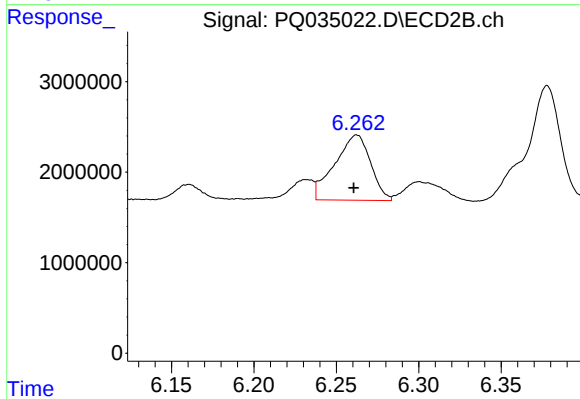
#27 AR-1254-2

R.T.: 5.849 min
Delta R.T.: -0.007 min
Response: 11623117
Conc: 121.60 ng/ml



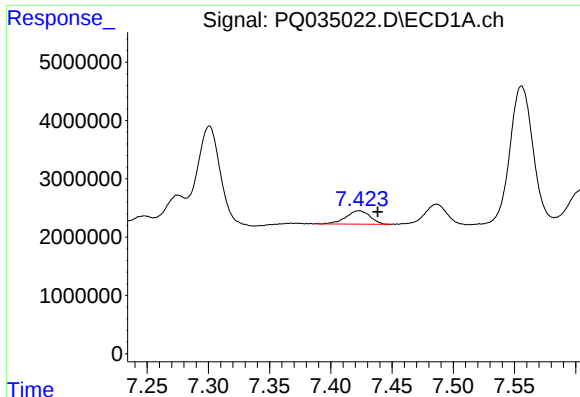
#28 AR-1254-3

R.T.: 7.139 min
Delta R.T.: -0.014 min
Response: 6072507
Conc: 31.33 ng/ml



#28 AR-1254-3

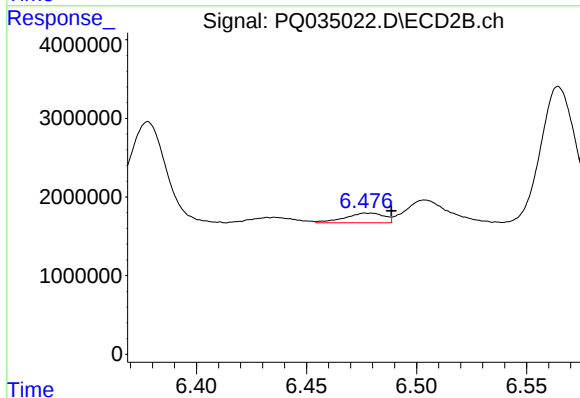
R.T.: 6.262 min
Delta R.T.: 0.002 min
Response: 10921769
Conc: 67.55 ng/ml



#29 AR-1254-4

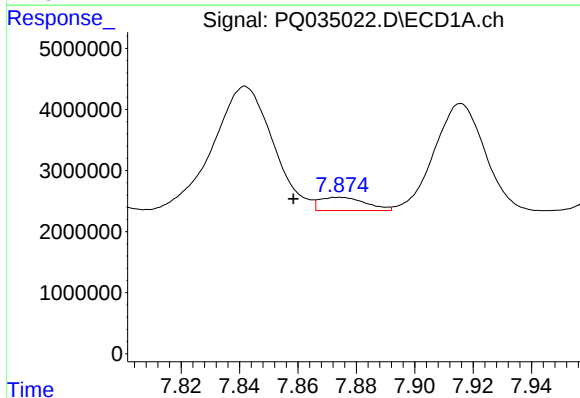
R.T.: 7.423 min
Delta R.T.: -0.015 min
Response: 3171444
Conc: 22.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



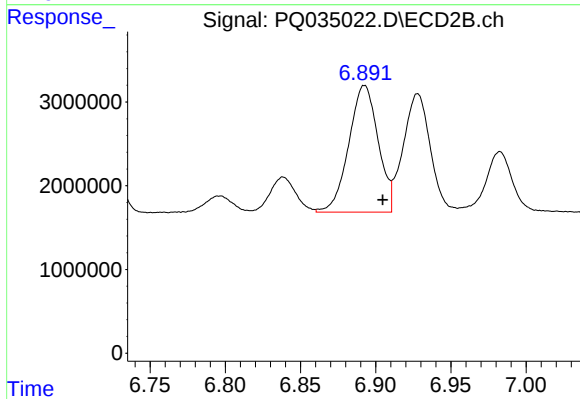
#29 AR-1254-4

R.T.: 6.477 min
Delta R.T.: -0.012 min
Response: 1529920
Conc: 14.78 ng/ml



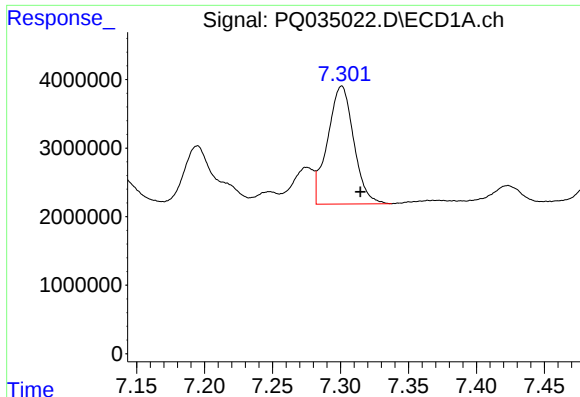
#30 AR-1254-5

R.T.: 7.874 min
Delta R.T.: 0.016 min
Response: 2375313
Conc: 15.78 ng/ml



#30 AR-1254-5

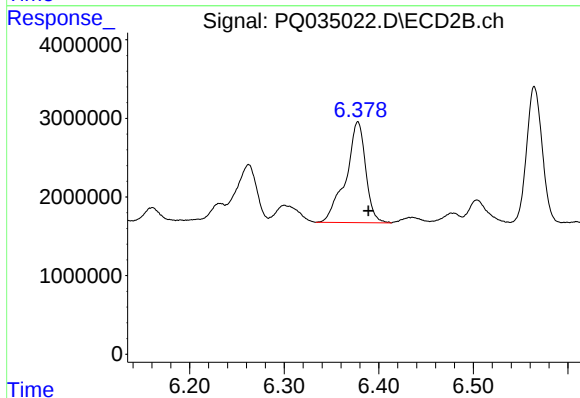
R.T.: 6.893 min
Delta R.T.: -0.012 min
Response: 20567022
Conc: 144.96 ng/ml



#31 AR-1260-1

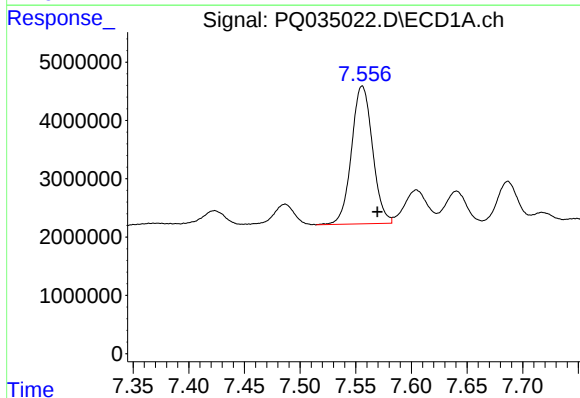
R.T.: 7.301 min
Delta R.T.: -0.013 min
Response: 23040858
Conc: 165.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



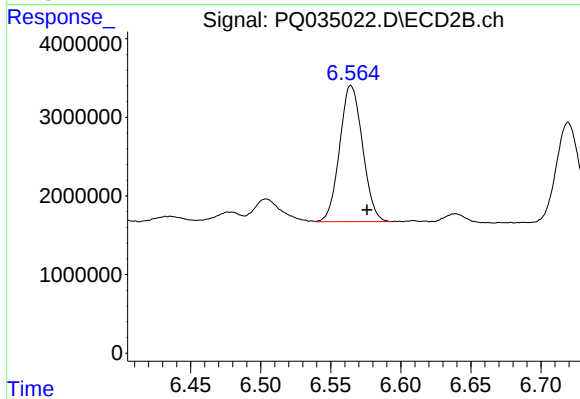
#31 AR-1260-1

R.T.: 6.378 min
Delta R.T.: -0.011 min
Response: 18609640
Conc: 173.57 ng/ml



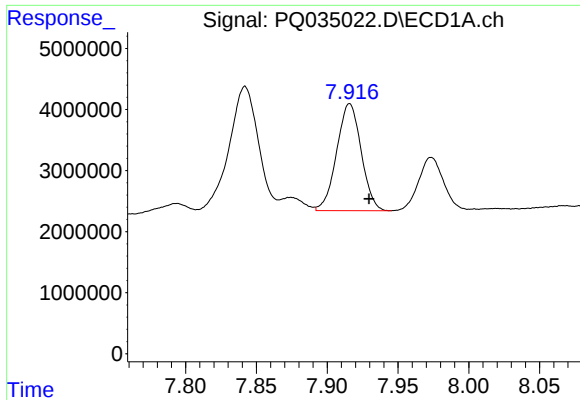
#32 AR-1260-2

R.T.: 7.556 min
Delta R.T.: -0.014 min
Response: 31047948
Conc: 181.61 ng/ml



#32 AR-1260-2

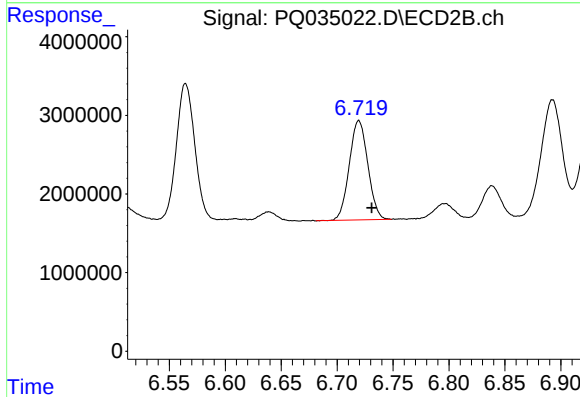
R.T.: 6.564 min
Delta R.T.: -0.012 min
Response: 19644264
Conc: 146.27 ng/ml



#33 AR-1260-3

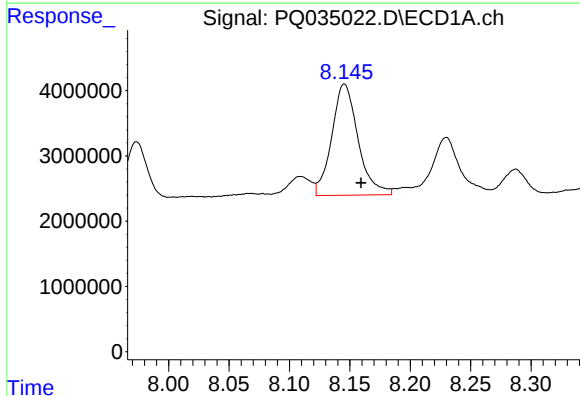
R.T.: 7.916 min
Delta R.T.: -0.014 min
Response: 21124766
Conc: 198.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



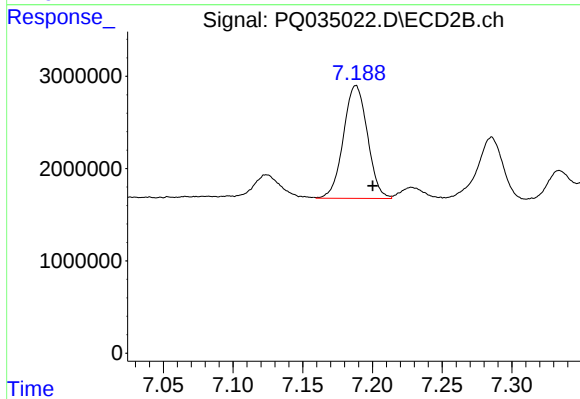
#33 AR-1260-3

R.T.: 6.719 min
Delta R.T.: -0.011 min
Response: 14586065
Conc: 118.81 ng/ml



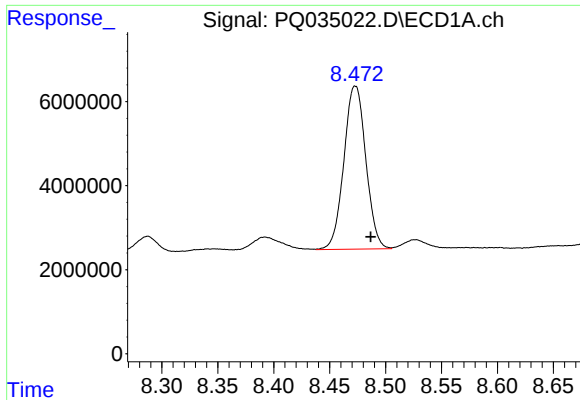
#34 AR-1260-4

R.T.: 8.145 min
Delta R.T.: -0.014 min
Response: 25919890
Conc: 195.70 ng/ml



#34 AR-1260-4

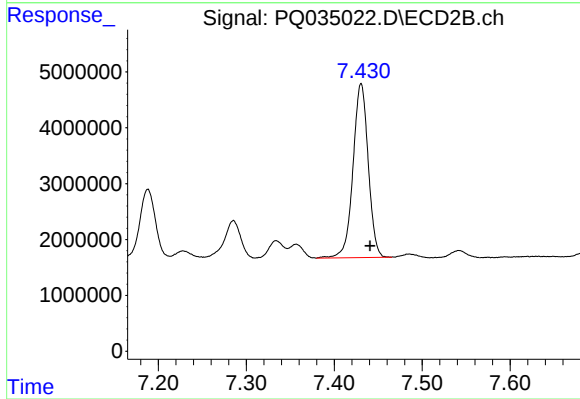
R.T.: 7.188 min
Delta R.T.: -0.012 min
Response: 14680662
Conc: 170.21 ng/ml



#35 AR-1260-5

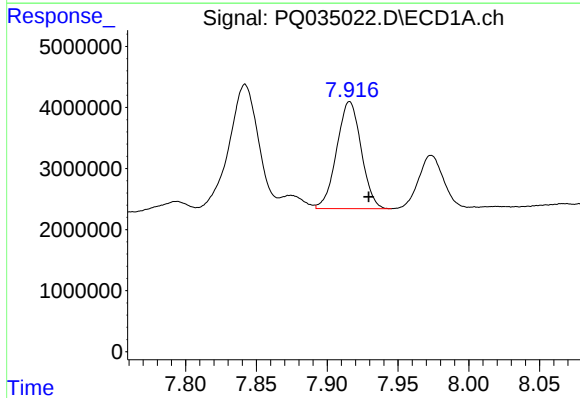
R.T.: 8.473 min
Delta R.T.: -0.014 min
Response: 53054489
Conc: 195.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



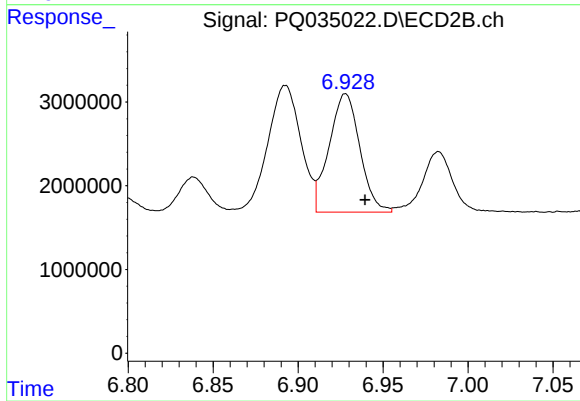
#35 AR-1260-5

R.T.: 7.431 min
Delta R.T.: -0.010 min
Response: 37493761
Conc: 170.57 ng/ml



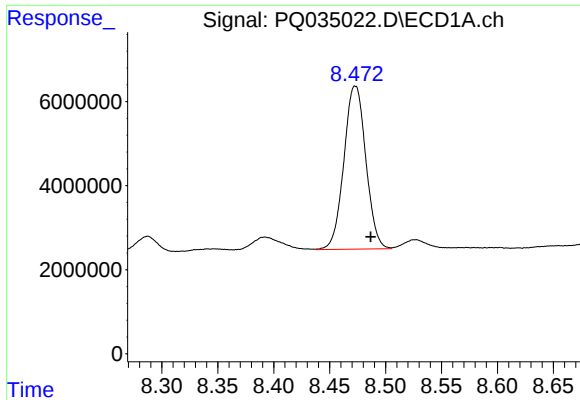
#36 AR-1262-1

R.T.: 7.916 min
Delta R.T.: -0.013 min
Response: 21124766
Conc: 111.63 ng/ml



#36 AR-1262-1

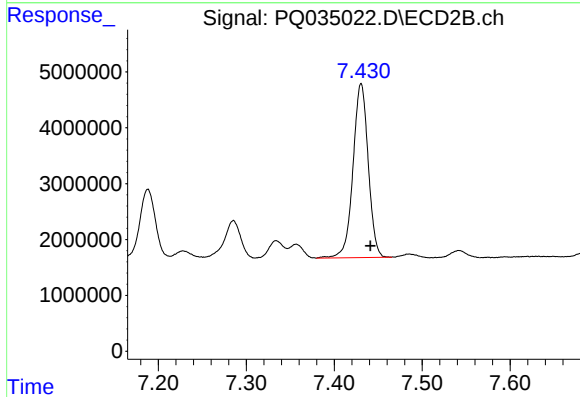
R.T.: 6.928 min
Delta R.T.: -0.011 min
Response: 17789695
Conc: 119.56 ng/ml



#37 AR-1262-2

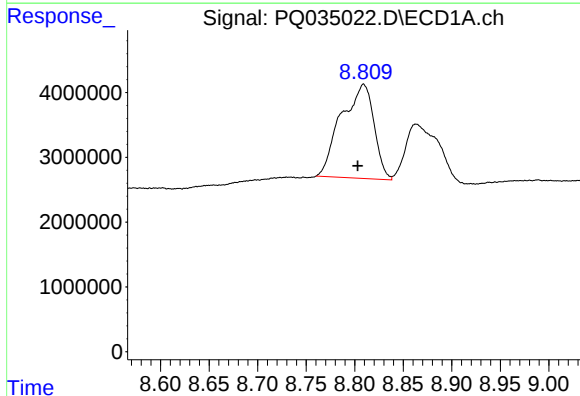
R.T.: 8.473 min
Delta R.T.: -0.014 min
Response: 53054489
Conc: 151.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



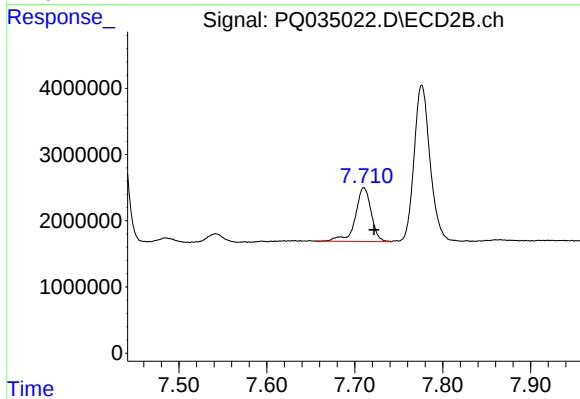
#37 AR-1262-2

R.T.: 7.431 min
Delta R.T.: -0.011 min
Response: 37493761
Conc: 136.18 ng/ml



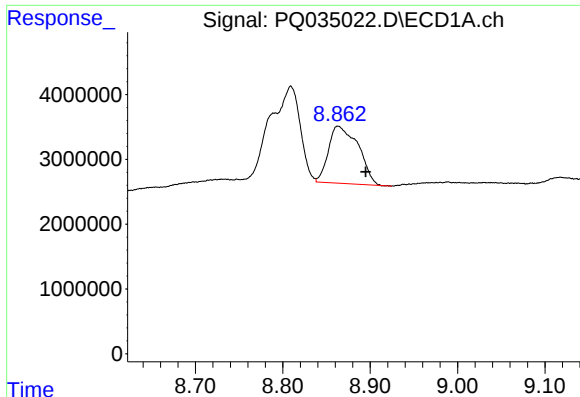
#38 AR-1262-3

R.T.: 8.809 min
Delta R.T.: 0.006 min
Response: 34119767
Conc: 148.49 ng/ml



#38 AR-1262-3

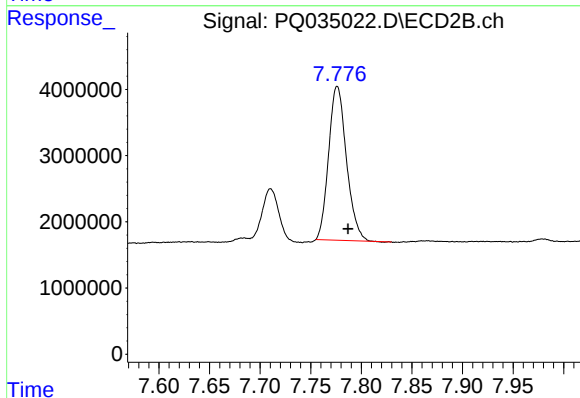
R.T.: 7.710 min
Delta R.T.: -0.012 min
Response: 10156968
Conc: 93.93 ng/ml



#39 AR-1262-4

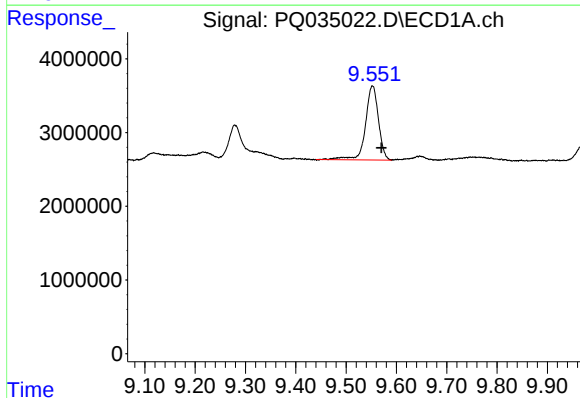
R.T.: 8.863 min
Delta R.T.: -0.032 min
Response: 20932302
Conc: 122.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



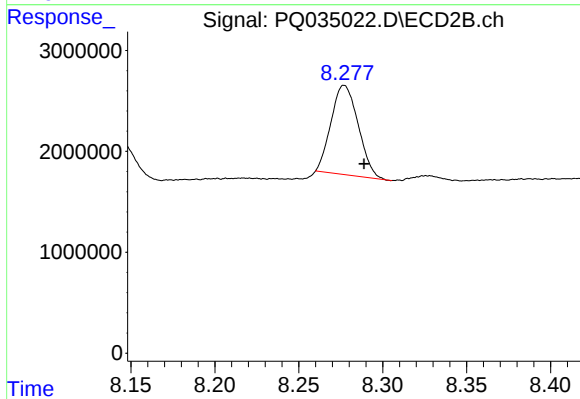
#39 AR-1262-4

R.T.: 7.776 min
Delta R.T.: -0.011 min
Response: 28533451
Conc: 142.46 ng/ml



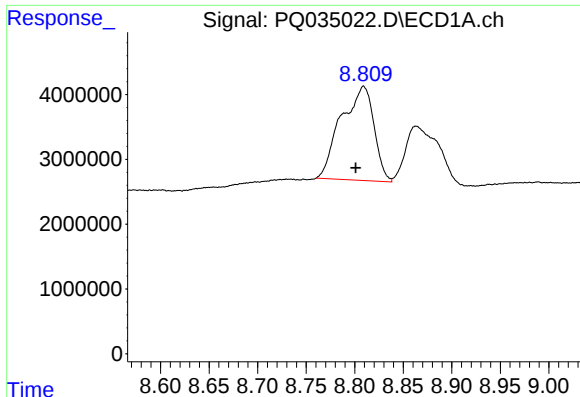
#40 AR-1262-5

R.T.: 9.553 min
Delta R.T.: -0.018 min
Response: 17938378
Conc: 147.09 ng/ml



#40 AR-1262-5

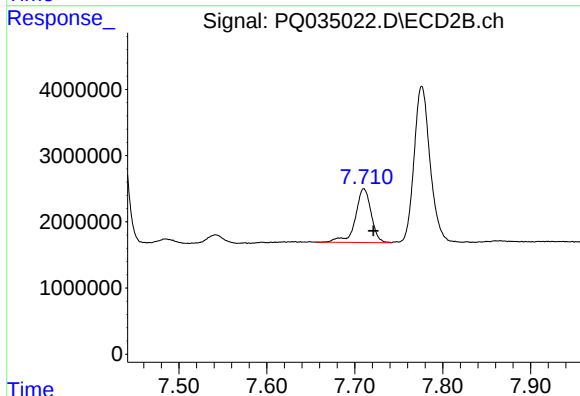
R.T.: 8.277 min
Delta R.T.: -0.012 min
Response: 9967917
Conc: 109.47 ng/ml



#41 AR-1268-1

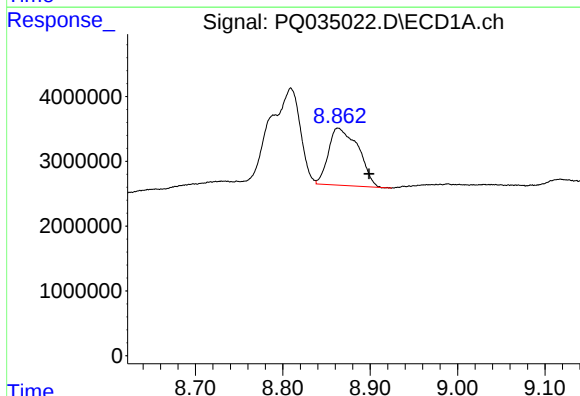
R.T.: 8.809 min
Delta R.T.: 0.008 min
Response: 34119767
Conc: 79.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



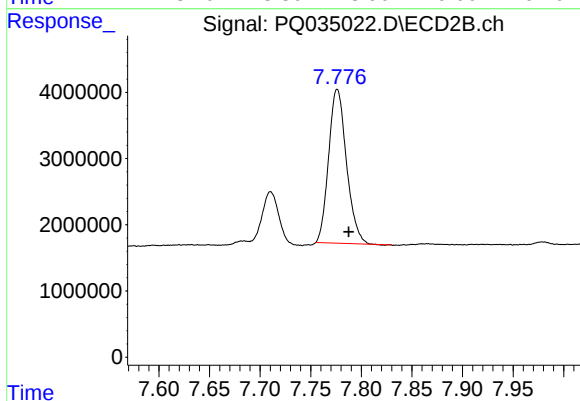
#41 AR-1268-1

R.T.: 7.710 min
Delta R.T.: -0.011 min
Response: 10156968
Conc: 30.50 ng/ml



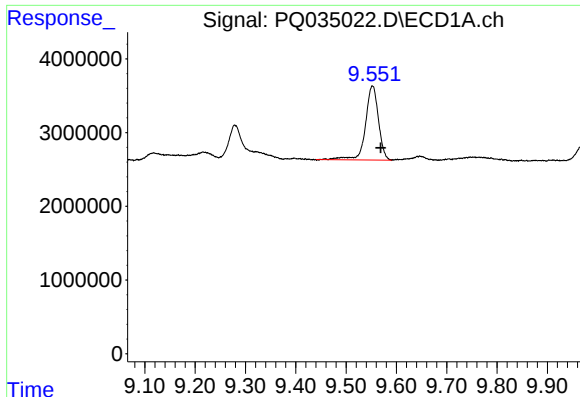
#42 AR-1268-2

R.T.: 8.863 min
Delta R.T.: -0.035 min
Response: 20932302
Conc: 53.93 ng/ml



#42 AR-1268-2

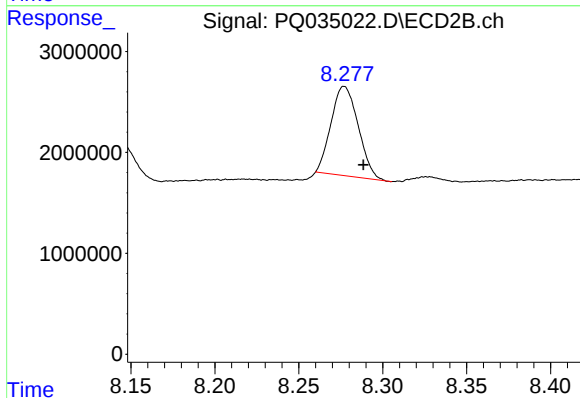
R.T.: 7.776 min
Delta R.T.: -0.011 min
Response: 28533451
Conc: 95.54 ng/ml



#44 AR-1268-4

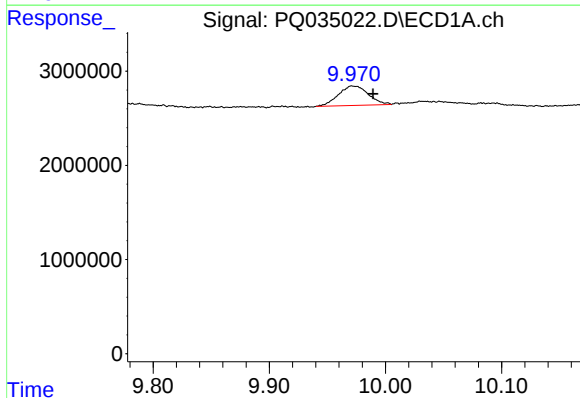
R.T.: 9.553 min
Delta R.T.: -0.016 min
Response: 17938378
Conc: 129.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



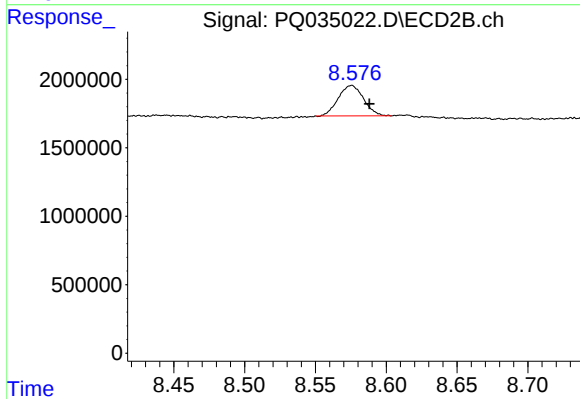
#44 AR-1268-4

R.T.: 8.277 min
Delta R.T.: -0.011 min
Response: 9967917
Conc: 93.72 ng/ml



#45 AR-1268-5

R.T.: 9.971 min
Delta R.T.: -0.018 min
Response: 3713994
Conc: 3.37 ng/ml



#45 AR-1268-5

R.T.: 8.575 min
Delta R.T.: -0.013 min
Response: 2772672
Conc: 3.49 ng/ml