

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121918\
 Data File : PQ035758.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2018 17:24
 Operator : SM\SJ
 Sample : J6388-13DL 400X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P001-SS010-1824-01DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 01:07:37 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
Target Compounds							
5)	L1 AR-1016-3	0.000	5.051	0	1943922	N.D.	33.287 #
6)	L1 AR-1016-4	0.000	5.051	0	1943922	N.D.	41.342 #
7)	L1 AR-1016-5	6.064	5.265	1358490	1400096	14.923	22.807 #
10)	L2 AR-1221-3	0.000	4.180	0	3141355	N.D.	64.663 #
11)	L3 AR-1232-1	0.000	4.180	0	3141355	N.D.	71.344 #
13)	L3 AR-1232-3	0.000	5.051	0	1943922	N.D.	76.079 #
14)	L3 AR-1232-4	5.860	5.092	2618007	943435	65.381	41.349 #
15)	L3 AR-1232-5	5.860	5.265	2618007	1400096	82.669	56.055 #
18)	L4 AR-1242-3	0.000	5.051	0	1943922	N.D.	43.164 #
19)	L4 AR-1242-4	0.000	5.092	0	943435	N.D.	21.305 #
20)	L4 AR-1242-5	6.507	5.612	3535243	18354172	45.062	332.566 #
22)	L5 AR-1248-2	5.860	5.051	2618007	1943922	27.621	35.817 #
23)	L5 AR-1248-3	6.064	5.092	1358490	943435	13.001	16.907 #
24)	L5 AR-1248-4	6.468	5.265	2844686	1400096	23.100	20.225
25)	L5 AR-1248-5	6.507	5.653	3535243	1558003	30.218	22.105 #
26)	L6 AR-1254-1	6.468	5.612	2844686	18354172	18.686	137.600 #
27)	L6 AR-1254-2	6.656	5.758	32284805	19710421	136.447	170.580 #
28)	L6 AR-1254-3	7.026	6.172	19460561	42155882	75.794	218.358 #
29)	L6 AR-1254-4	7.311	6.388	8784721	4557298	48.450	37.869
30)	L6 AR-1254-5	7.763	6.802	13136663	79958415	66.972	490.957 #
31)	L7 AR-1260-1	7.186	6.287	88205790	62914155	478.334	500.163
32)	L7 AR-1260-2	7.442	6.475	101.8E6	72577536	468.435	480.604
33)	L7 AR-1260-3	7.801	6.627	69063709	67033937	515.547	479.723
34)	L7 AR-1260-4	8.030	7.095	80401564	50376502	487.842	542.524
35)	L7 AR-1260-5	8.349	7.338	151.1E6	113.7E6	506.868	506.545
36)	L8 AR-1262-1	7.801	6.836	69063709	53859000	315.251	350.946
37)	L8 AR-1262-2	8.349	7.338	151.1E6	113.7E6	401.179	425.942
38)	L8 AR-1262-3	8.677	7.616	90286402	22798769	375.583	219.678 #
39)	L8 AR-1262-4	8.730	7.682	52137216	77803400	288.580	420.005 #
40)	L8 AR-1262-5	9.396	8.180	32745873	10277396	287.540	138.458 #
41)	L9 AR-1268-1	8.677	7.616	90286402	22798769	187.126	68.370 #
42)	L9 AR-1268-2	8.730	7.682	52137216	77803400	120.839	262.533 #
44)	L9 AR-1268-4	9.396	8.180	32745873	10277396	238.861	110.168 #
45)	L9 AR-1268-5	9.799	8.470	7198558	4507475	6.218	6.171

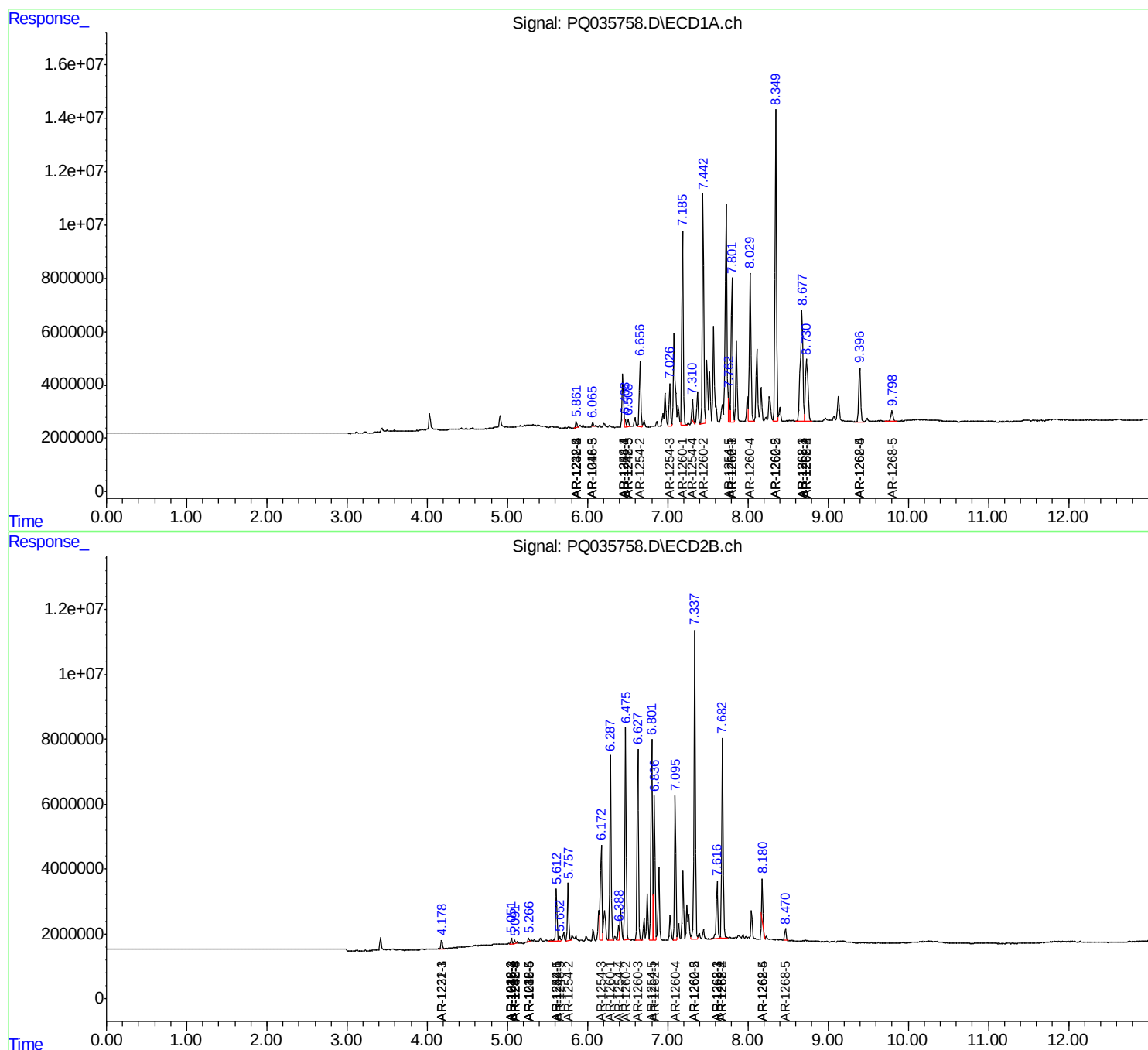
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

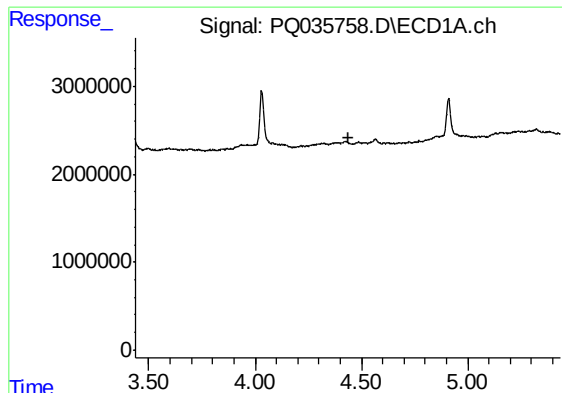
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121918\
Data File : PQ035758.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2018 17:24
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Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-1824-01DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 01:07:37 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 12 22:07:58 2018
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

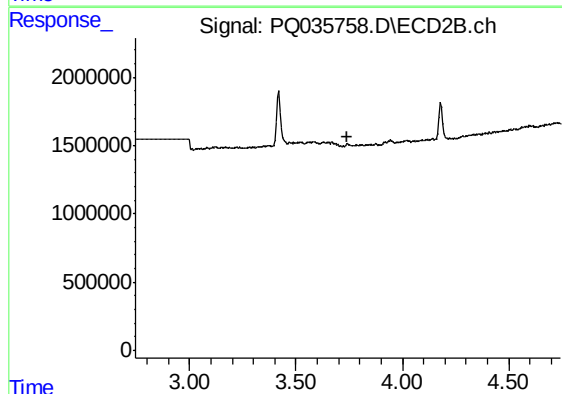




#1 Tetrachloro-m-xylene

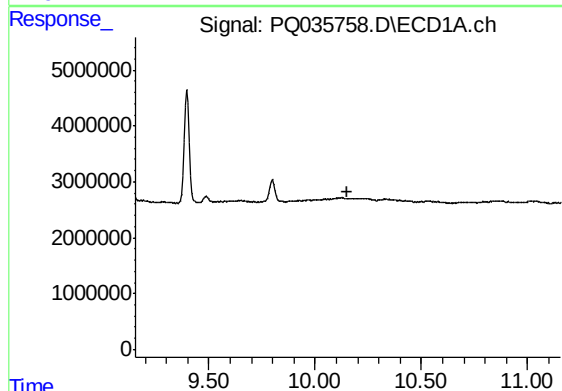
R.T.: 0.000 min
Exp R.T. : 4.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-1824-01DL



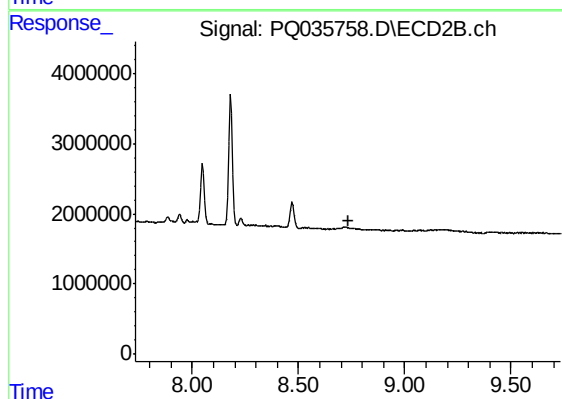
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.744 min
Response: 0
Conc: N.D.



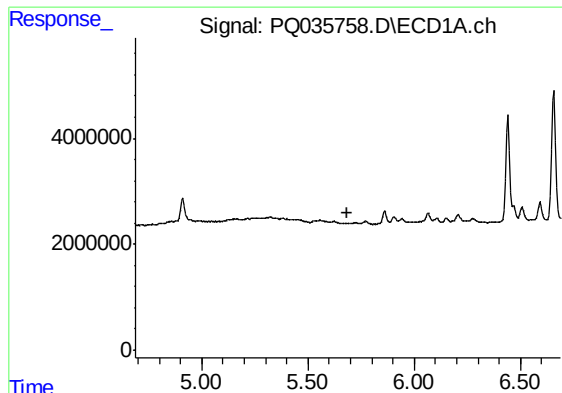
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.155 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

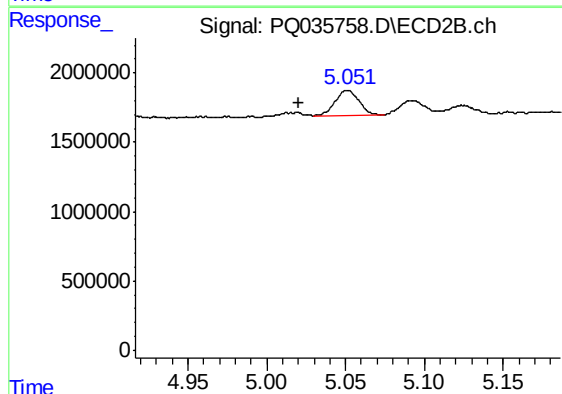
R.T.: 0.000 min
Exp R.T. : 8.733 min
Response: 0
Conc: N.D.



#5 AR-1016-3

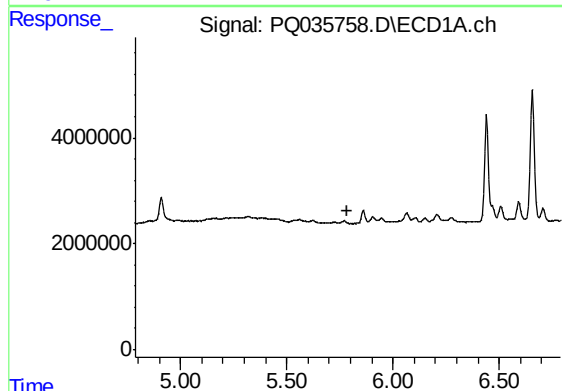
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-1824-01DL



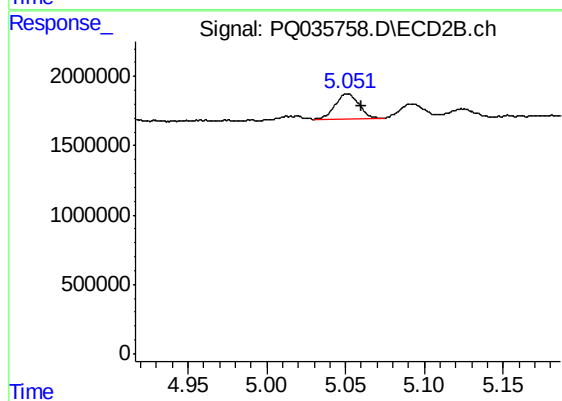
#5 AR-1016-3

R.T.: 5.051 min
Delta R.T.: 0.031 min
Response: 1943922
Conc: 33.29 ng/ml



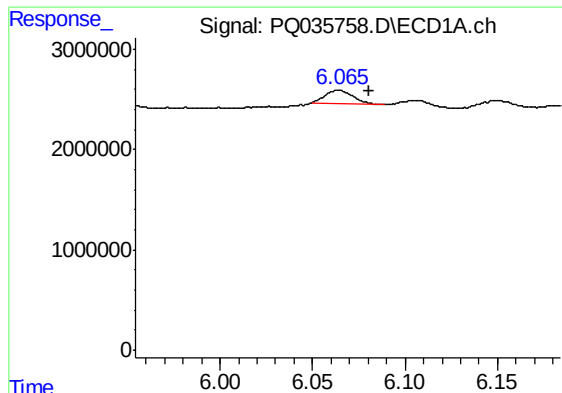
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.788 min
Response: 0
Conc: N.D.



#6 AR-1016-4

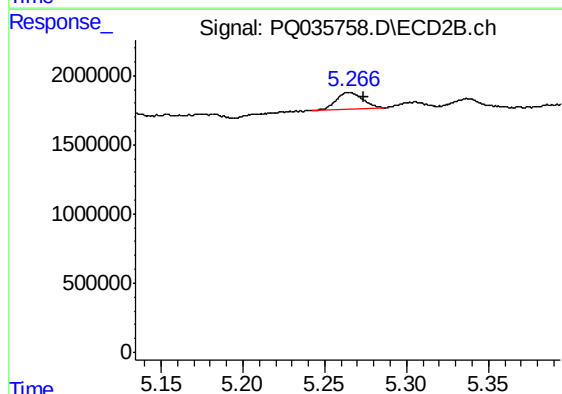
R.T.: 5.051 min
Delta R.T.: -0.009 min
Response: 1943922
Conc: 41.34 ng/ml



#7 AR-1016-5

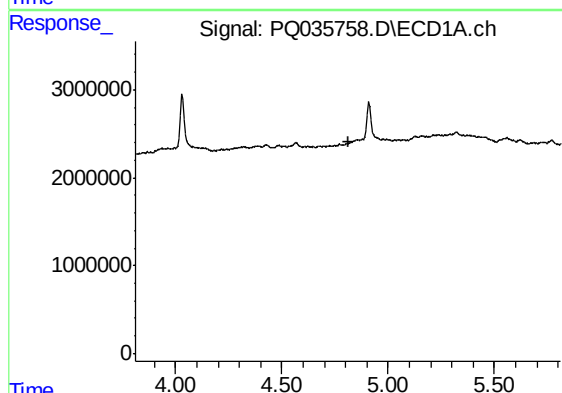
R.T.: 6.064 min
Delta R.T.: -0.016 min
Response: 1358490
Conc: 14.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-1824-01DL



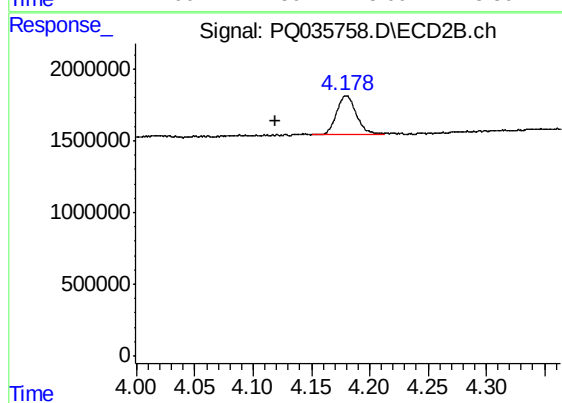
#7 AR-1016-5

R.T.: 5.265 min
Delta R.T.: -0.008 min
Response: 1400096
Conc: 22.81 ng/ml



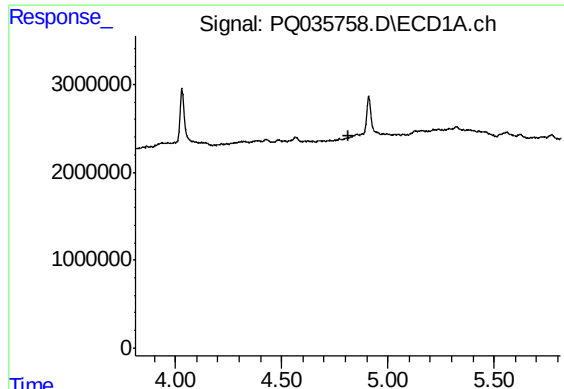
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.



#10 AR-1221-3

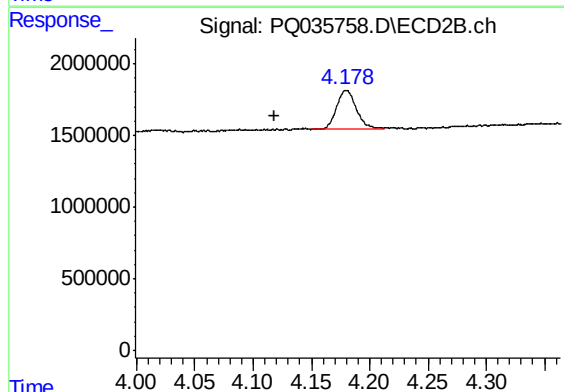
R.T.: 4.180 min
Delta R.T.: 0.061 min
Response: 3141355
Conc: 64.66 ng/ml



#11 AR-1232-1

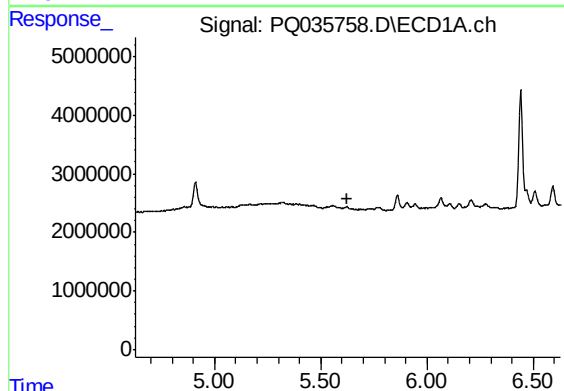
R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-1824-01DL



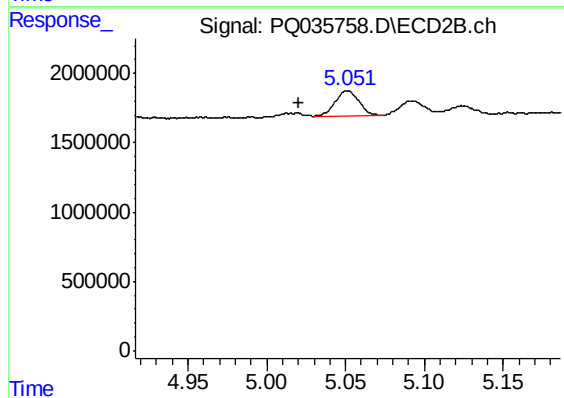
#11 AR-1232-1

R.T.: 4.180 min
Delta R.T.: 0.061 min
Response: 3141355
Conc: 71.34 ng/ml



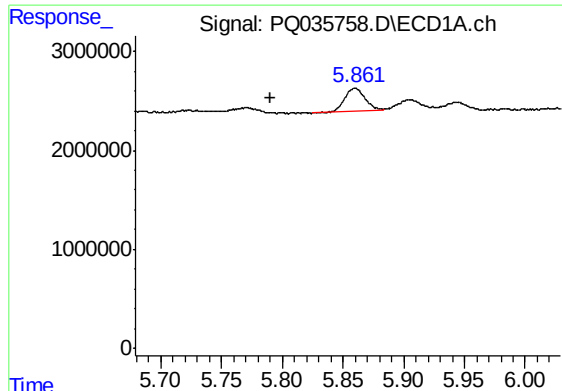
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.627 min
Response: 0
Conc: N.D.



#13 AR-1232-3

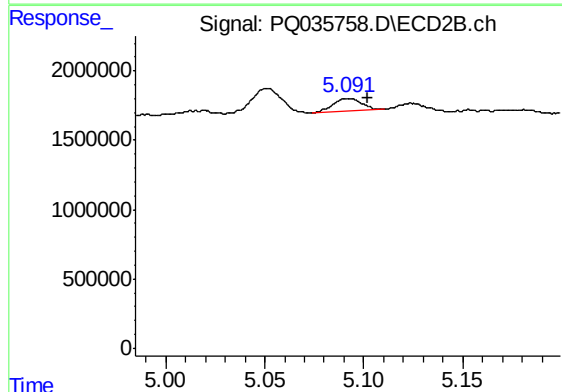
R.T.: 5.051 min
Delta R.T.: 0.031 min
Response: 1943922
Conc: 76.08 ng/ml



#14 AR-1232-4

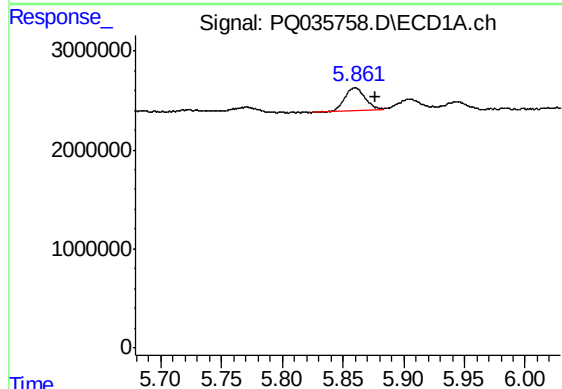
R.T.: 5.860 min
Delta R.T.: 0.070 min
Response: 2618007
Conc: 65.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-1824-01DL



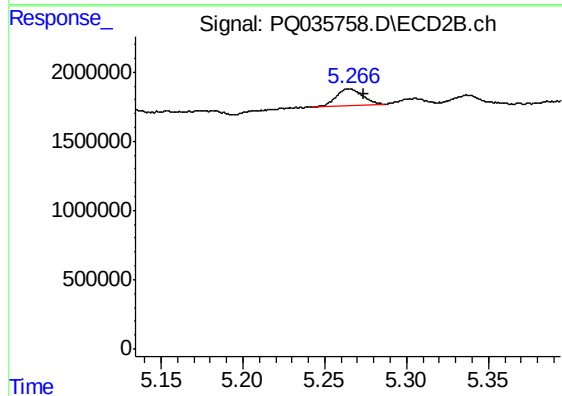
#14 AR-1232-4

R.T.: 5.092 min
Delta R.T.: -0.010 min
Response: 943435
Conc: 41.35 ng/ml



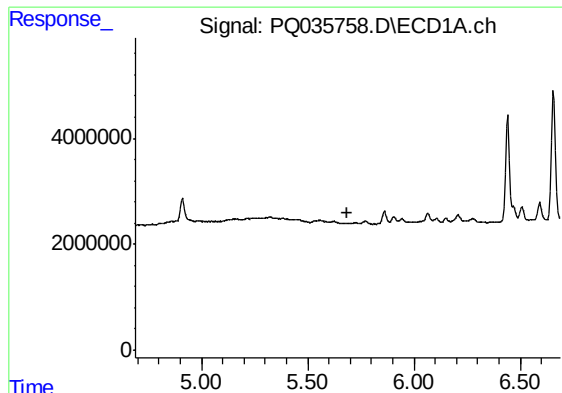
#15 AR-1232-5

R.T.: 5.860 min
Delta R.T.: -0.017 min
Response: 2618007
Conc: 82.67 ng/ml



#15 AR-1232-5

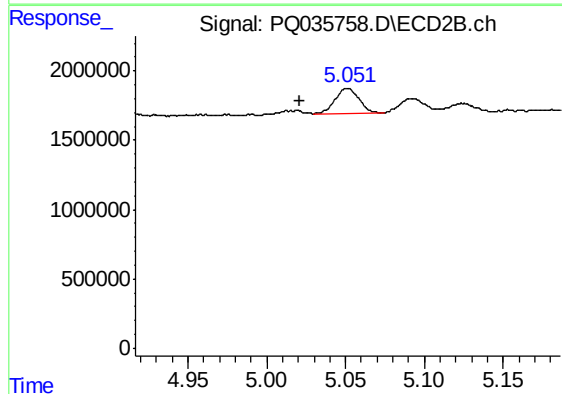
R.T.: 5.265 min
Delta R.T.: -0.009 min
Response: 1400096
Conc: 56.05 ng/ml



#18 AR-1242-3

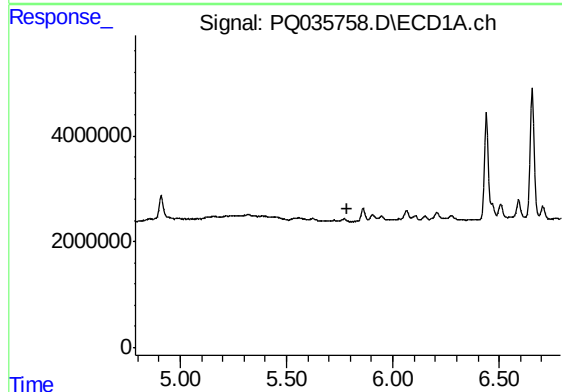
R.T.: 0.000 min
Exp R.T. : 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-1824-01DL



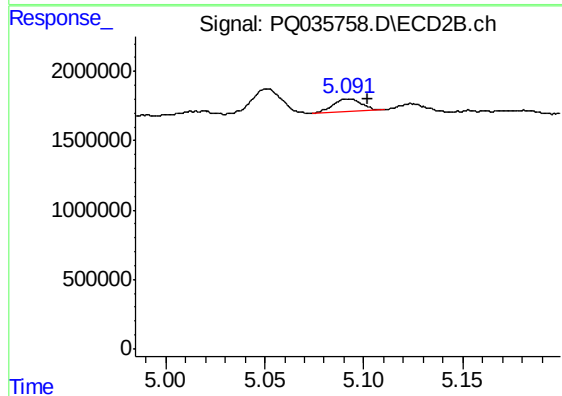
#18 AR-1242-3

R.T.: 5.051 min
Delta R.T.: 0.030 min
Response: 1943922
Conc: 43.16 ng/ml



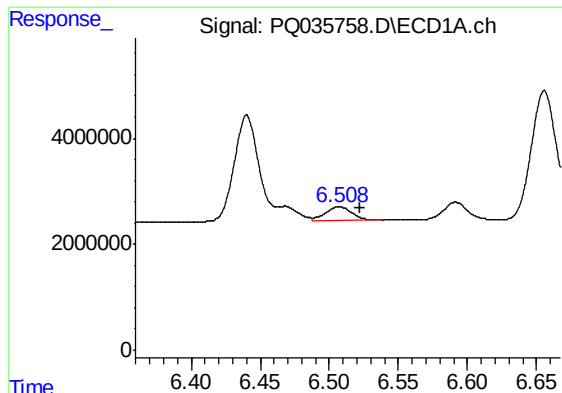
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.789 min
Response: 0
Conc: N.D.



#19 AR-1242-4

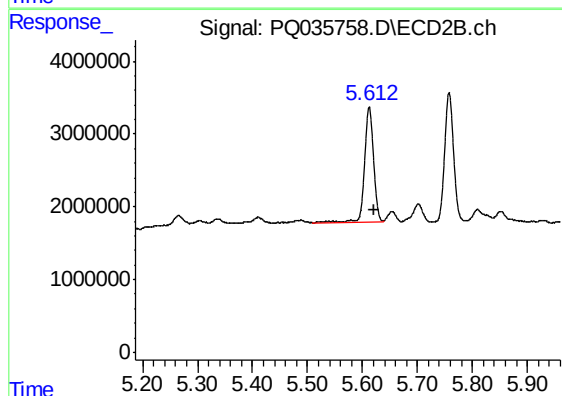
R.T.: 5.092 min
Delta R.T.: -0.010 min
Response: 943435
Conc: 21.31 ng/ml



#20 AR-1242-5

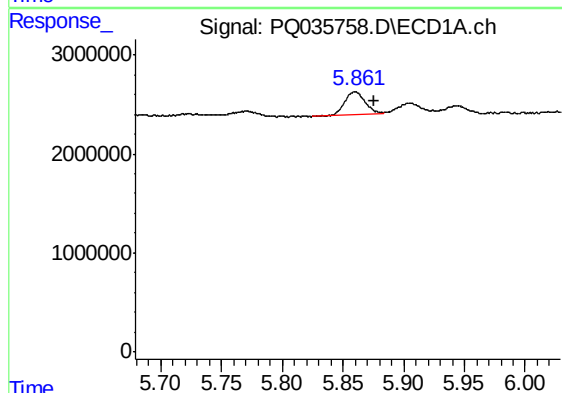
R.T.: 6.507 min
Delta R.T.: -0.016 min
Response: 3535243
Conc: 45.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-1824-01DL



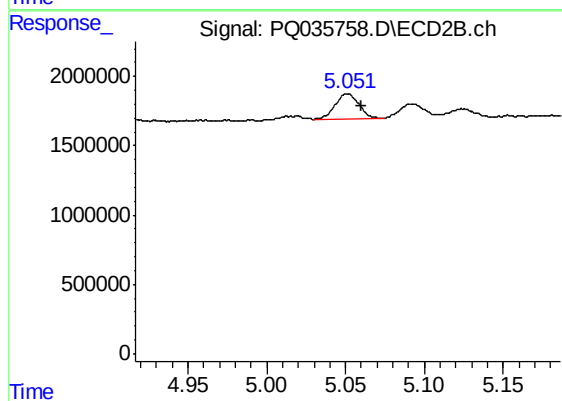
#20 AR-1242-5

R.T.: 5.612 min
Delta R.T.: -0.010 min
Response: 18354172
Conc: 332.57 ng/ml



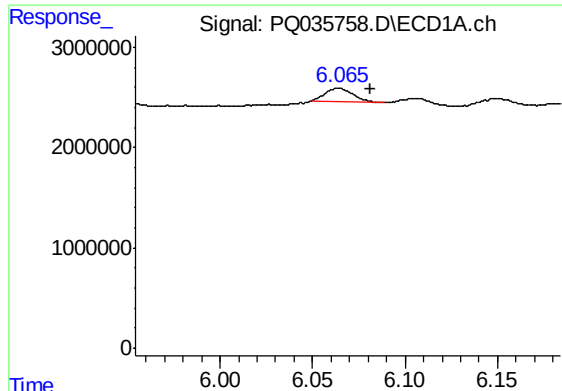
#22 AR-1248-2

R.T.: 5.860 min
Delta R.T.: -0.016 min
Response: 2618007
Conc: 27.62 ng/ml



#22 AR-1248-2

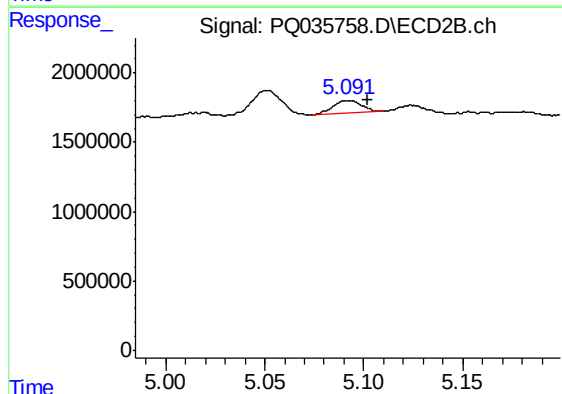
R.T.: 5.051 min
Delta R.T.: -0.009 min
Response: 1943922
Conc: 35.82 ng/ml



#23 AR-1248-3

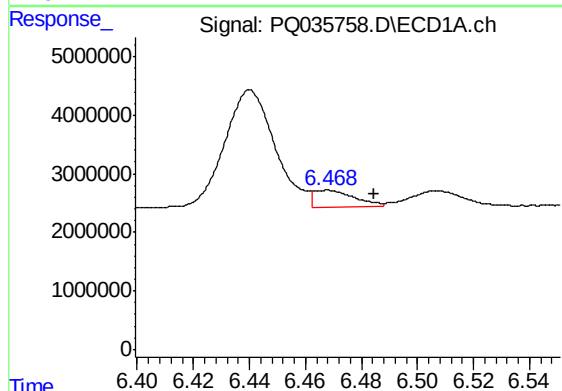
R.T.: 6.064 min
Delta R.T.: -0.017 min
Response: 1358490
Conc: 13.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-1824-01DL



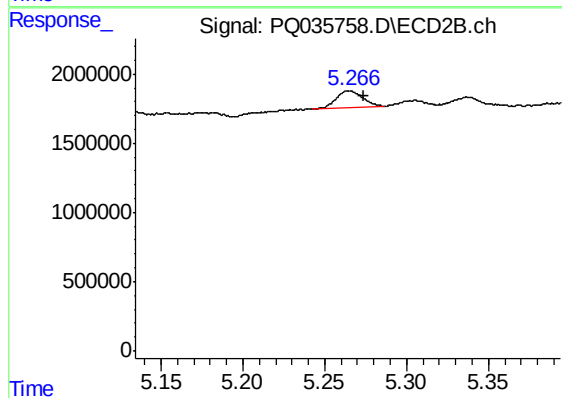
#23 AR-1248-3

R.T.: 5.092 min
Delta R.T.: -0.010 min
Response: 943435
Conc: 16.91 ng/ml



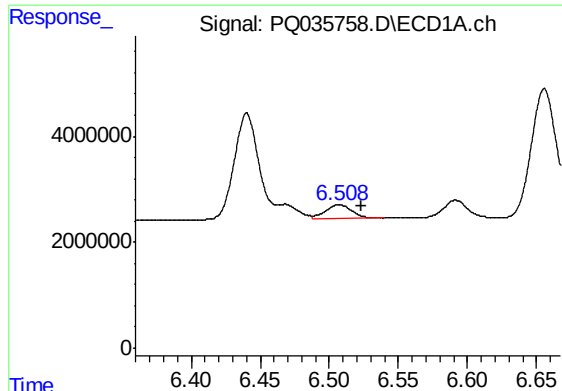
#24 AR-1248-4

R.T.: 6.468 min
Delta R.T.: -0.017 min
Response: 2844686
Conc: 23.10 ng/ml



#24 AR-1248-4

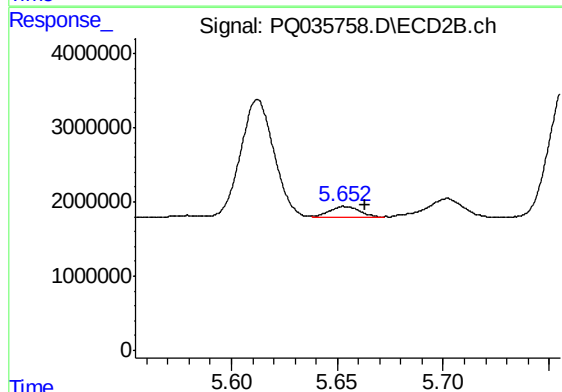
R.T.: 5.265 min
Delta R.T.: -0.008 min
Response: 1400096
Conc: 20.23 ng/ml



#25 AR-1248-5

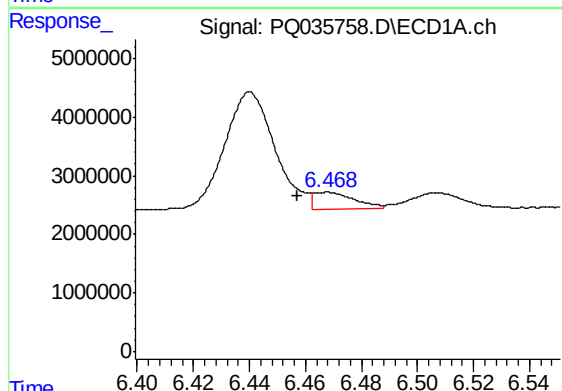
R.T.: 6.507 min
Delta R.T.: -0.016 min
Response: 3535243
Conc: 30.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-1824-01DL



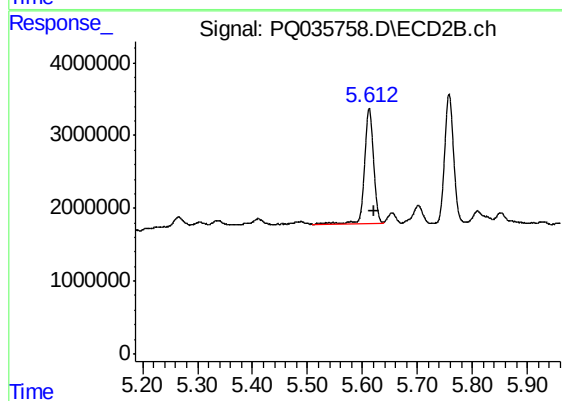
#25 AR-1248-5

R.T.: 5.653 min
Delta R.T.: -0.010 min
Response: 1558003
Conc: 22.10 ng/ml



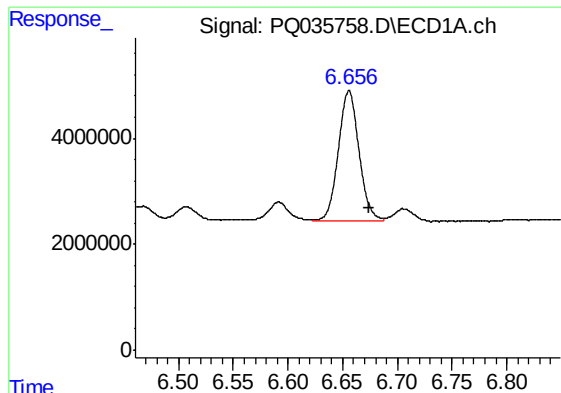
#26 AR-1254-1

R.T.: 6.468 min
Delta R.T.: 0.010 min
Response: 2844686
Conc: 18.69 ng/ml



#26 AR-1254-1

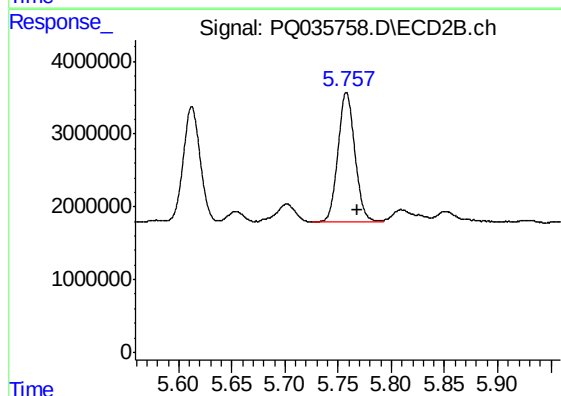
R.T.: 5.612 min
Delta R.T.: -0.010 min
Response: 18354172
Conc: 137.60 ng/ml



#27 AR-1254-2

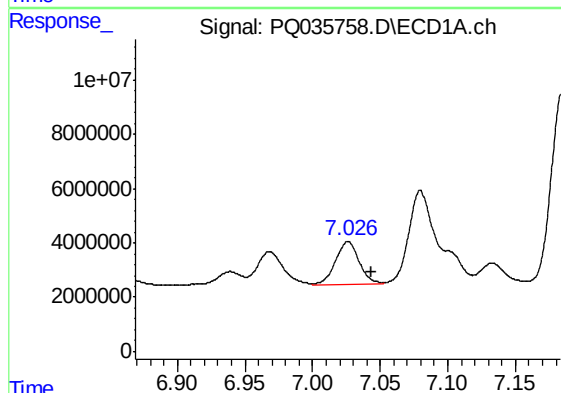
R.T.: 6.656 min
Delta R.T.: -0.019 min
Response: 32284805
Conc: 136.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-1824-01DL



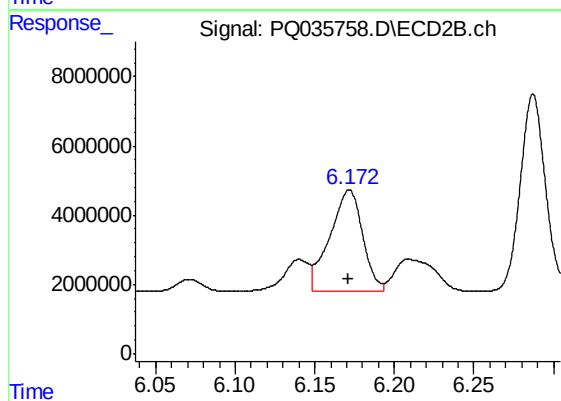
#27 AR-1254-2

R.T.: 5.758 min
Delta R.T.: -0.011 min
Response: 19710421
Conc: 170.58 ng/ml



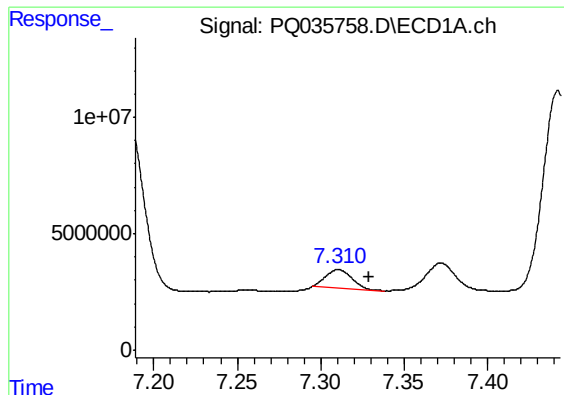
#28 AR-1254-3

R.T.: 7.026 min
Delta R.T.: -0.017 min
Response: 19460561
Conc: 75.79 ng/ml



#28 AR-1254-3

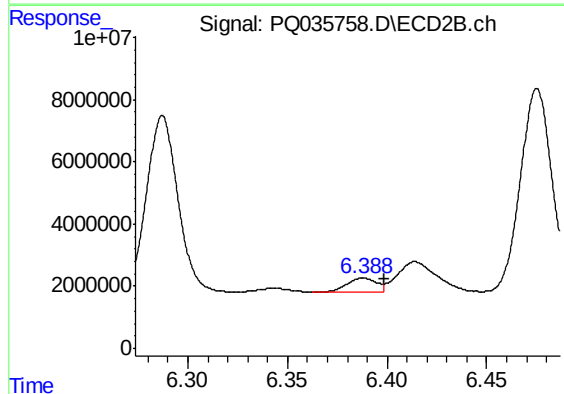
R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 42155882
Conc: 218.36 ng/ml



#29 AR-1254-4

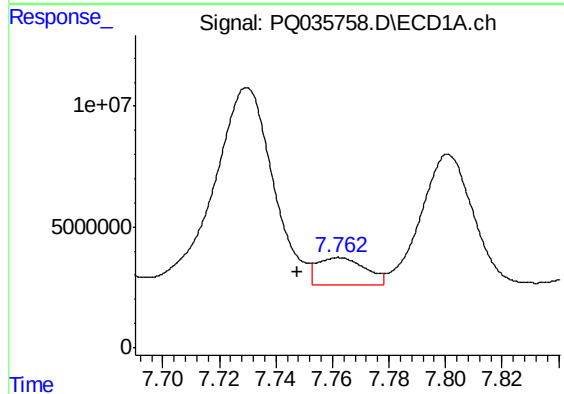
R.T.: 7.311 min
Delta R.T.: -0.019 min
Response: 8784721
Conc: 48.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-1824-01DL



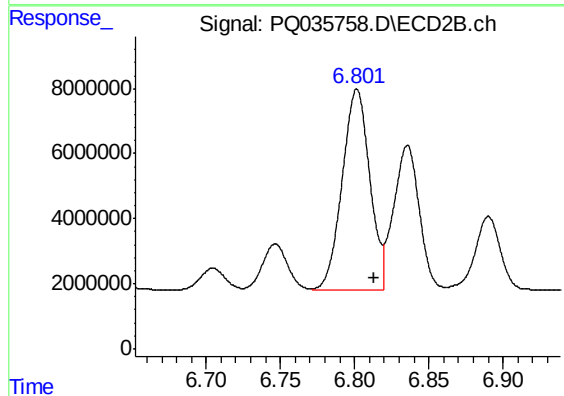
#29 AR-1254-4

R.T.: 6.388 min
Delta R.T.: -0.011 min
Response: 4557298
Conc: 37.87 ng/ml



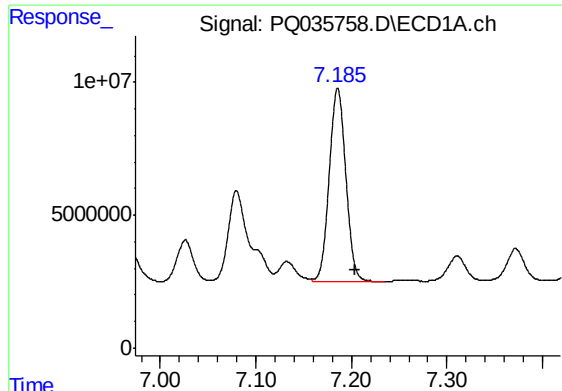
#30 AR-1254-5

R.T.: 7.763 min
Delta R.T.: 0.015 min
Response: 13136663
Conc: 66.97 ng/ml



#30 AR-1254-5

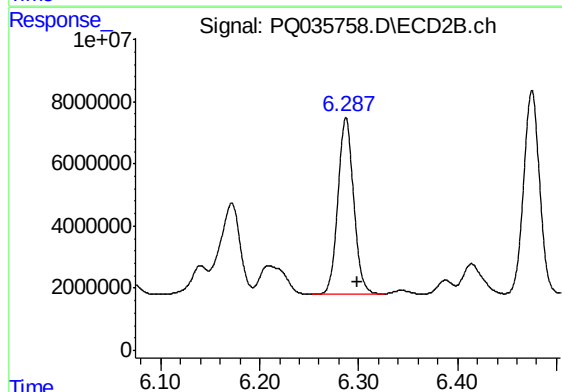
R.T.: 6.802 min
Delta R.T.: -0.012 min
Response: 79958415
Conc: 490.96 ng/ml



#31 AR-1260-1

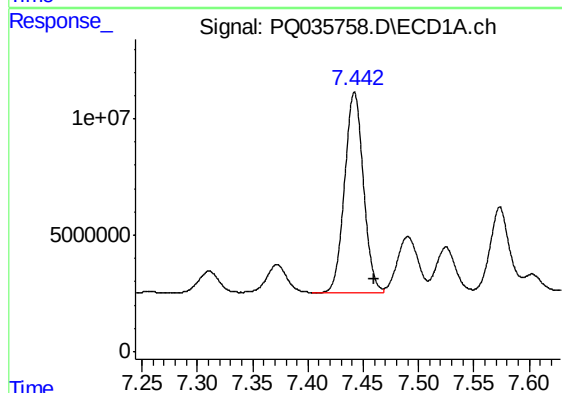
R.T.: 7.186 min
Delta R.T.: -0.018 min
Response: 88205790
Conc: 478.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-1824-01DL



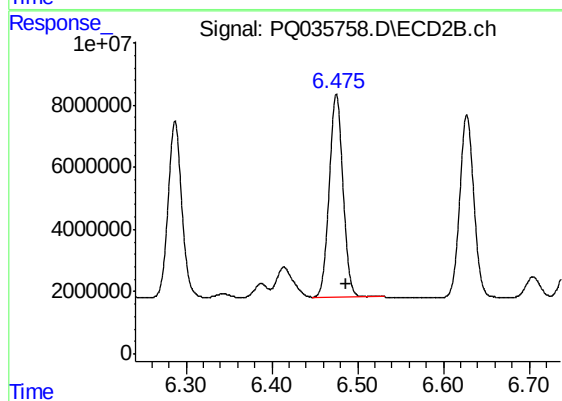
#31 AR-1260-1

R.T.: 6.287 min
Delta R.T.: -0.011 min
Response: 62914155
Conc: 500.16 ng/ml



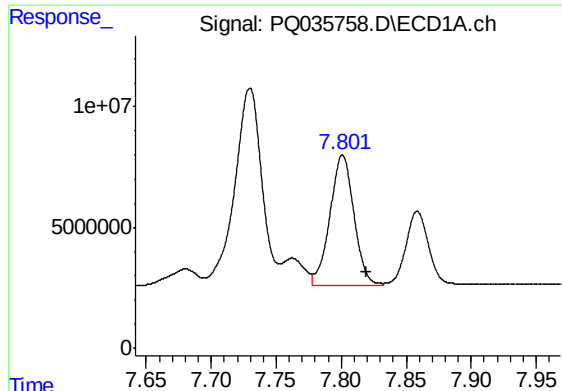
#32 AR-1260-2

R.T.: 7.442 min
Delta R.T.: -0.018 min
Response: 101783373
Conc: 468.43 ng/ml



#32 AR-1260-2

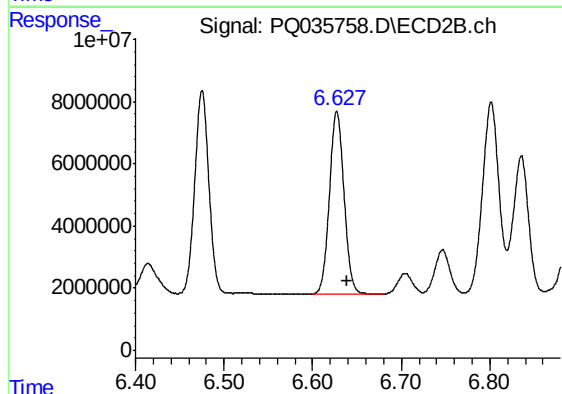
R.T.: 6.475 min
Delta R.T.: -0.010 min
Response: 72577536
Conc: 480.60 ng/ml



#33 AR-1260-3

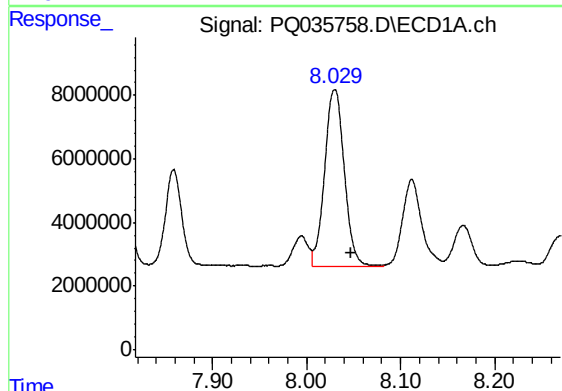
R.T.: 7.801 min
Delta R.T.: -0.019 min
Response: 69063709
Conc: 515.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-1824-01DL



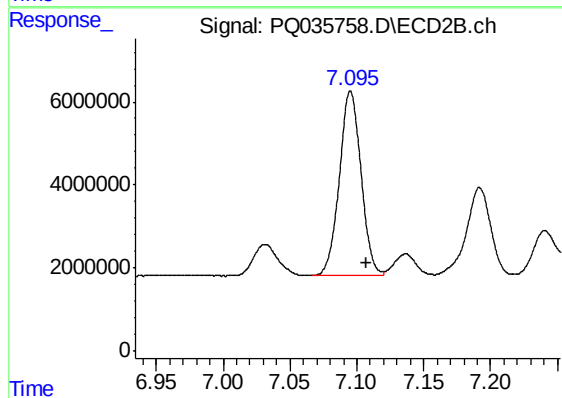
#33 AR-1260-3

R.T.: 6.627 min
Delta R.T.: -0.012 min
Response: 67033937
Conc: 479.72 ng/ml



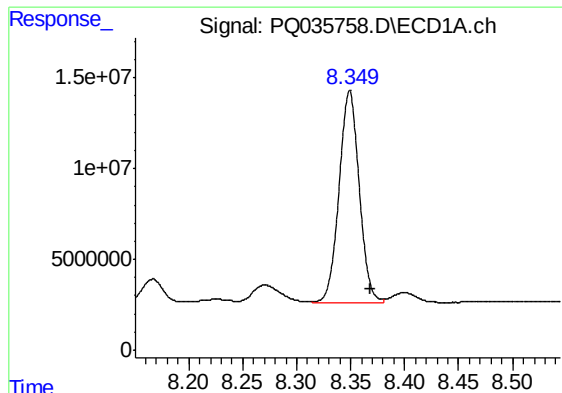
#34 AR-1260-4

R.T.: 8.030 min
Delta R.T.: -0.018 min
Response: 80401564
Conc: 487.84 ng/ml



#34 AR-1260-4

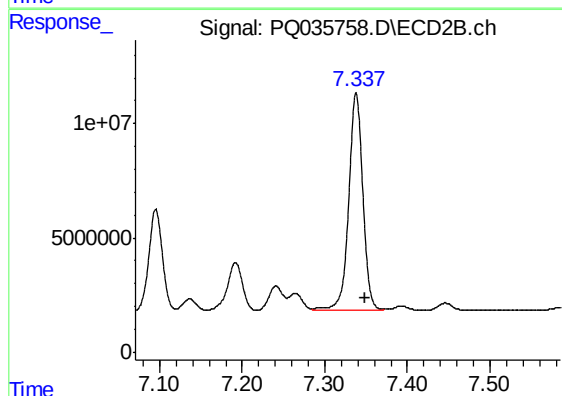
R.T.: 7.095 min
Delta R.T.: -0.012 min
Response: 50376502
Conc: 542.52 ng/ml



#35 AR-1260-5

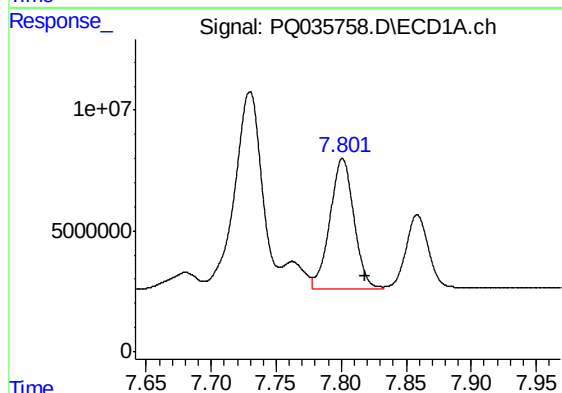
R.T.: 8.349 min
Delta R.T.: -0.019 min
Response: 151131387
Conc: 506.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-1824-01DL



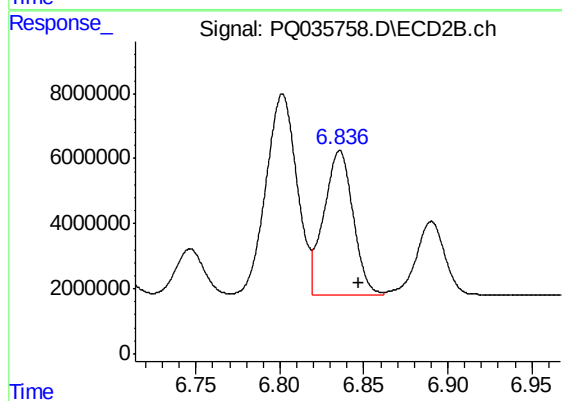
#35 AR-1260-5

R.T.: 7.338 min
Delta R.T.: -0.011 min
Response: 113667386
Conc: 506.54 ng/ml



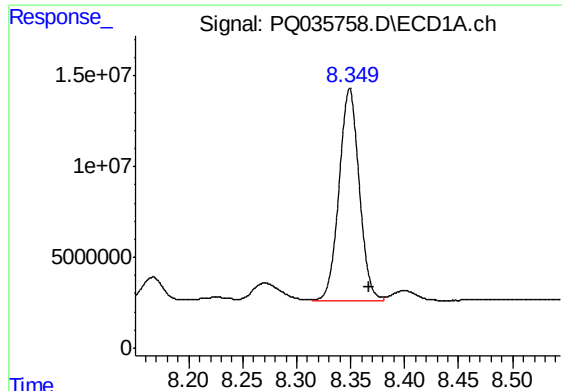
#36 AR-1262-1

R.T.: 7.801 min
Delta R.T.: -0.018 min
Response: 69063709
Conc: 315.25 ng/ml



#36 AR-1262-1

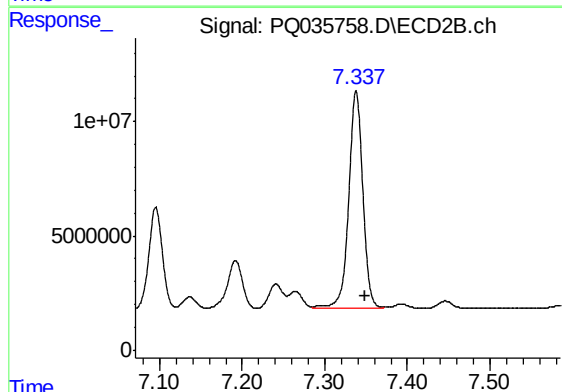
R.T.: 6.836 min
Delta R.T.: -0.011 min
Response: 53859000
Conc: 350.95 ng/ml



#37 AR-1262-2

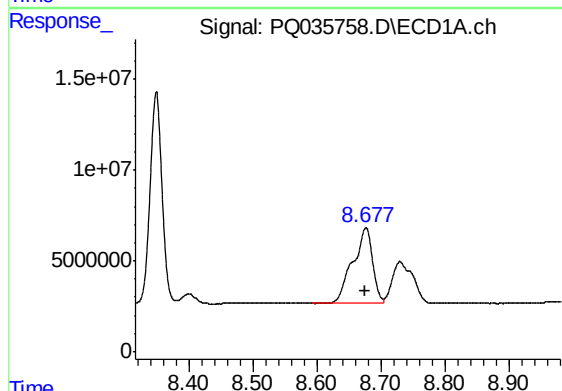
R.T.: 8.349 min
Delta R.T.: -0.017 min
Response: 151131387
Conc: 401.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-1824-01DL



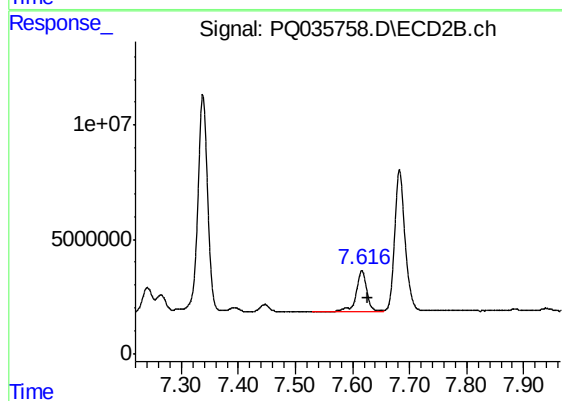
#37 AR-1262-2

R.T.: 7.338 min
Delta R.T.: -0.010 min
Response: 113667386
Conc: 425.94 ng/ml



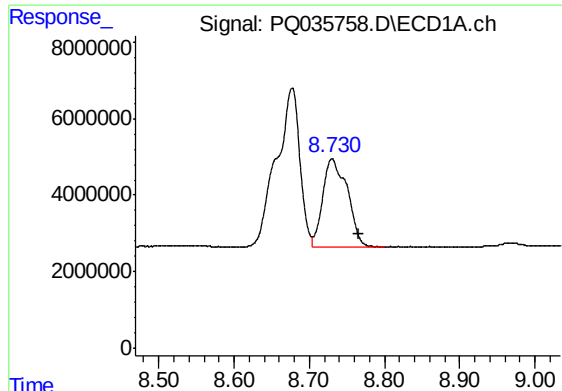
#38 AR-1262-3

R.T.: 8.677 min
Delta R.T.: 0.002 min
Response: 90286402
Conc: 375.58 ng/ml



#38 AR-1262-3

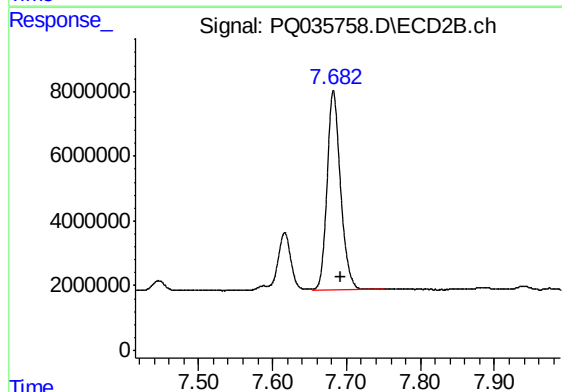
R.T.: 7.616 min
Delta R.T.: -0.011 min
Response: 22798769
Conc: 219.68 ng/ml



#39 AR-1262-4

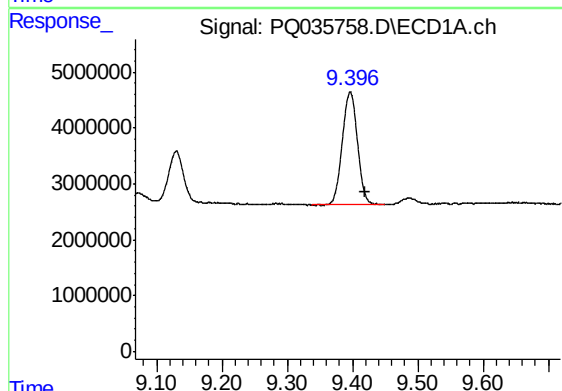
R.T.: 8.730 min
Delta R.T.: -0.035 min
Response: 52137216
Conc: 288.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-1824-01DL



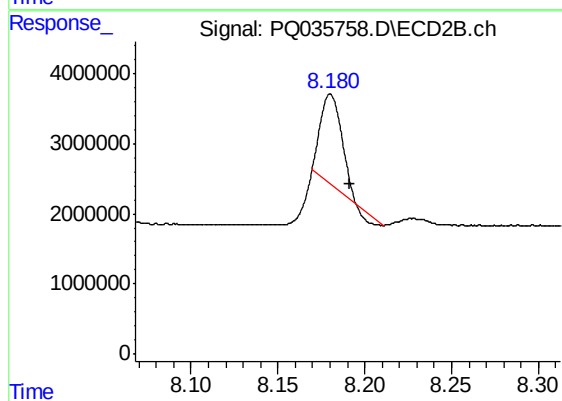
#39 AR-1262-4

R.T.: 7.682 min
Delta R.T.: -0.011 min
Response: 77803400
Conc: 420.00 ng/ml



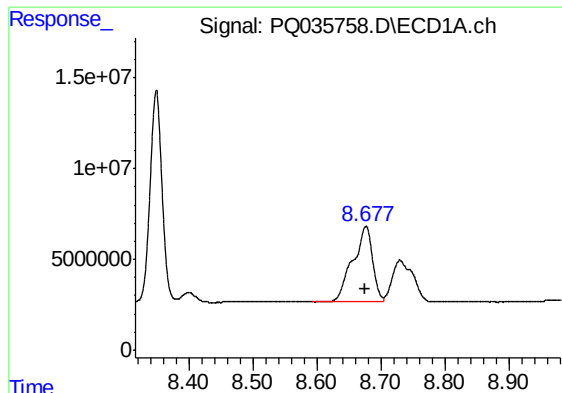
#40 AR-1262-5

R.T.: 9.396 min
Delta R.T.: -0.024 min
Response: 32745873
Conc: 287.54 ng/ml



#40 AR-1262-5

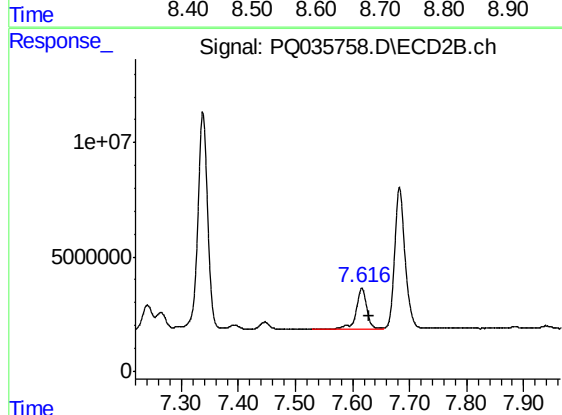
R.T.: 8.180 min
Delta R.T.: -0.011 min
Response: 10277396
Conc: 138.46 ng/ml



#41 AR-1268-1

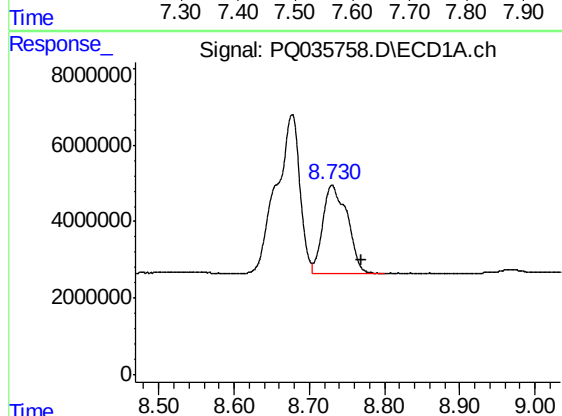
R.T.: 8.677 min
Delta R.T.: 0.002 min
Response: 90286402
Conc: 187.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-1824-01DL



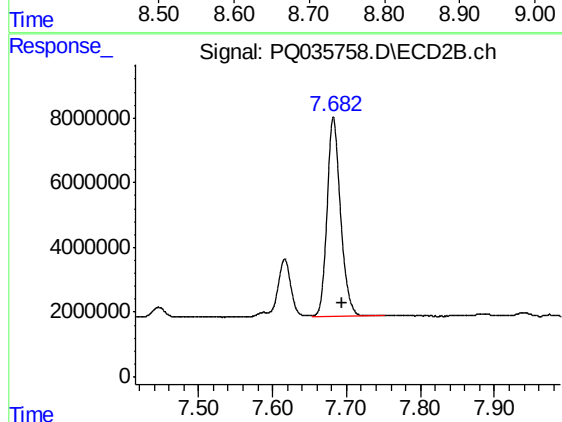
#41 AR-1268-1

R.T.: 7.616 min
Delta R.T.: -0.012 min
Response: 22798769
Conc: 68.37 ng/ml



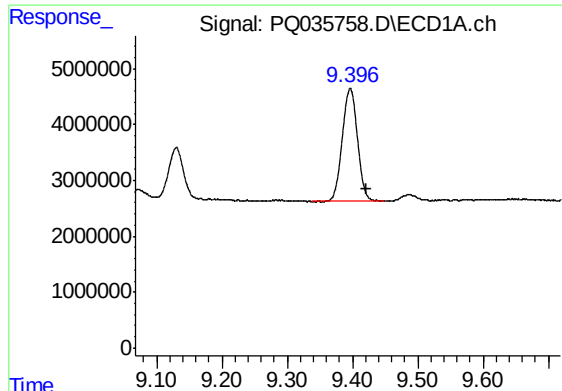
#42 AR-1268-2

R.T.: 8.730 min
Delta R.T.: -0.040 min
Response: 52137216
Conc: 120.84 ng/ml



#42 AR-1268-2

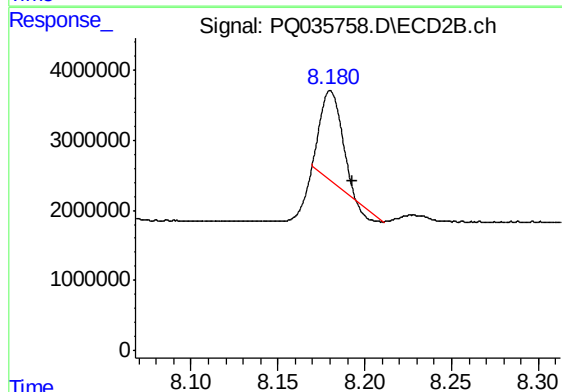
R.T.: 7.682 min
Delta R.T.: -0.012 min
Response: 77803400
Conc: 262.53 ng/ml



#44 AR-1268-4

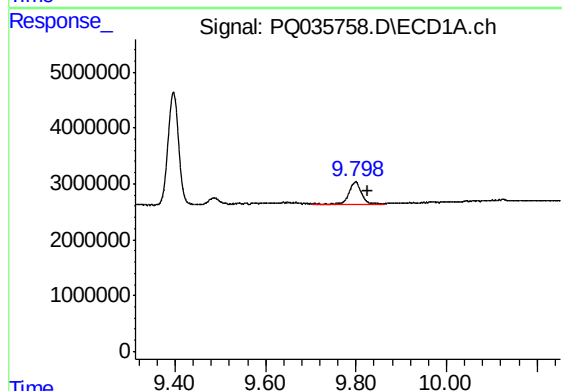
R.T.: 9.396 min
Delta R.T.: -0.025 min
Response: 32745873
Conc: 238.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-1824-01DL



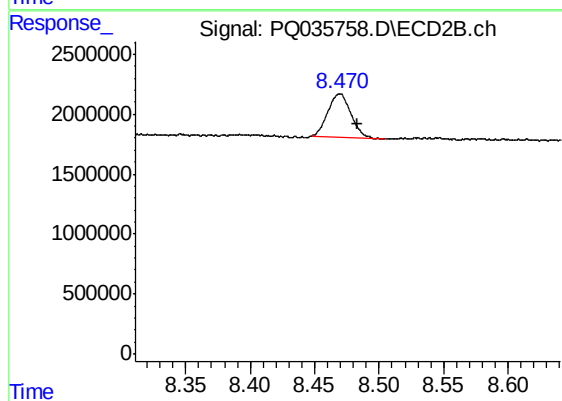
#44 AR-1268-4

R.T.: 8.180 min
Delta R.T.: -0.012 min
Response: 10277396
Conc: 110.17 ng/ml



#45 AR-1268-5

R.T.: 9.799 min
Delta R.T.: -0.027 min
Response: 7198558
Conc: 6.22 ng/ml



#45 AR-1268-5

R.T.: 8.470 min
Delta R.T.: -0.014 min
Response: 4507475
Conc: 6.17 ng/ml