

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121918\
 Data File : PQ035739.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2018 12:28
 Operator : SM\SJ
 Sample : J6388-09DL 200X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P001-SS009-1824-01DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 00:57:44 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	5.052	0	1614677	N.D.	27.649 #
6)	L1 AR-1016-4	0.000	5.052	0	1614677	N.D.	34.340 #
10)	L2 AR-1221-3	0.000	4.180	0	2404814	N.D.	49.501 #
11)	L3 AR-1232-1	0.000	4.180	0	2404814	N.D.	54.616 #
13)	L3 AR-1232-3	0.000	5.052	0	1614677	N.D.	63.193 #
14)	L3 AR-1232-4	5.860	5.052	3168728	1614677	79.134	70.768
15)	L3 AR-1232-5	5.860	0.000	3168728	0	100.059	N.D. #
18)	L4 AR-1242-3	0.000	5.052	0	1614677	N.D.	35.854 #
19)	L4 AR-1242-4	0.000	5.052	0	1614677	N.D.	36.464 #
20)	L4 AR-1242-5	6.591	5.613	7876655	27956715	100.400	506.559 #
22)	L5 AR-1248-2	5.860	5.052	3168728	1614677	33.431	29.750
23)	L5 AR-1248-3	0.000	5.052	0	1614677	N.D.	28.935 #
24)	L5 AR-1248-4	6.440	0.000	43182763	0	350.657	N.D. #
25)	L5 AR-1248-5	6.591	5.703	7876655	5156783	67.326	73.164
26)	L6 AR-1254-1	6.440	5.613	43182763	27956715	283.662	209.589 #
27)	L6 AR-1254-2	6.655	5.758	58590057	36964613	247.623	319.904 #
28)	L6 AR-1254-3	7.025	6.172	35714579	82471512	139.099	427.184 #
29)	L6 AR-1254-4	7.309	6.388	15796324	8606533	87.121	71.516
30)	L6 AR-1254-5	7.760	6.801	28497728	177.3E6	145.285	1088.930 #
31)	L7 AR-1260-1	7.184	6.287	182.2E6	125.9E6	988.193	1000.821
32)	L7 AR-1260-2	7.441	6.475	219.5E6	153.7E6	1010.393	1017.972
33)	L7 AR-1260-3	7.800	6.628	151.1E6	142.9E6	1128.235	1022.693
34)	L7 AR-1260-4	8.028	7.095	184.4E6	113.8E6	1118.627	1225.165
35)	L7 AR-1260-5	8.347	7.337	361.4E6	271.5E6	1212.133	1209.823
36)	L8 AR-1262-1	7.800	6.836	151.1E6	118.4E6	689.903	771.357
37)	L8 AR-1262-2	8.347	7.337	361.4E6	271.5E6	959.386	1017.312
38)	L8 AR-1262-3	8.675	7.616	214.2E6	50000074	891.203	481.776 #
39)	L8 AR-1262-4	8.728	7.682	126.0E6	186.4E6	697.225	1006.403 #
40)	L8 AR-1262-5	9.395	8.179	77988783	17663906	684.815	237.971 #
41)	L9 AR-1268-1	8.675	7.616	214.2E6	50000074	444.021	149.942 #
42)	L9 AR-1268-2	8.728	7.682	126.0E6	186.4E6	291.954	629.075 #
43)	L9 AR-1268-3	8.967	7.882	4458656	1907425	11.798	7.804 #
44)	L9 AR-1268-4	9.395	8.179	77988783	17663906	568.880	189.348 #
45)	L9 AR-1268-5	9.796	8.468	16547957	9013346	14.294	12.339

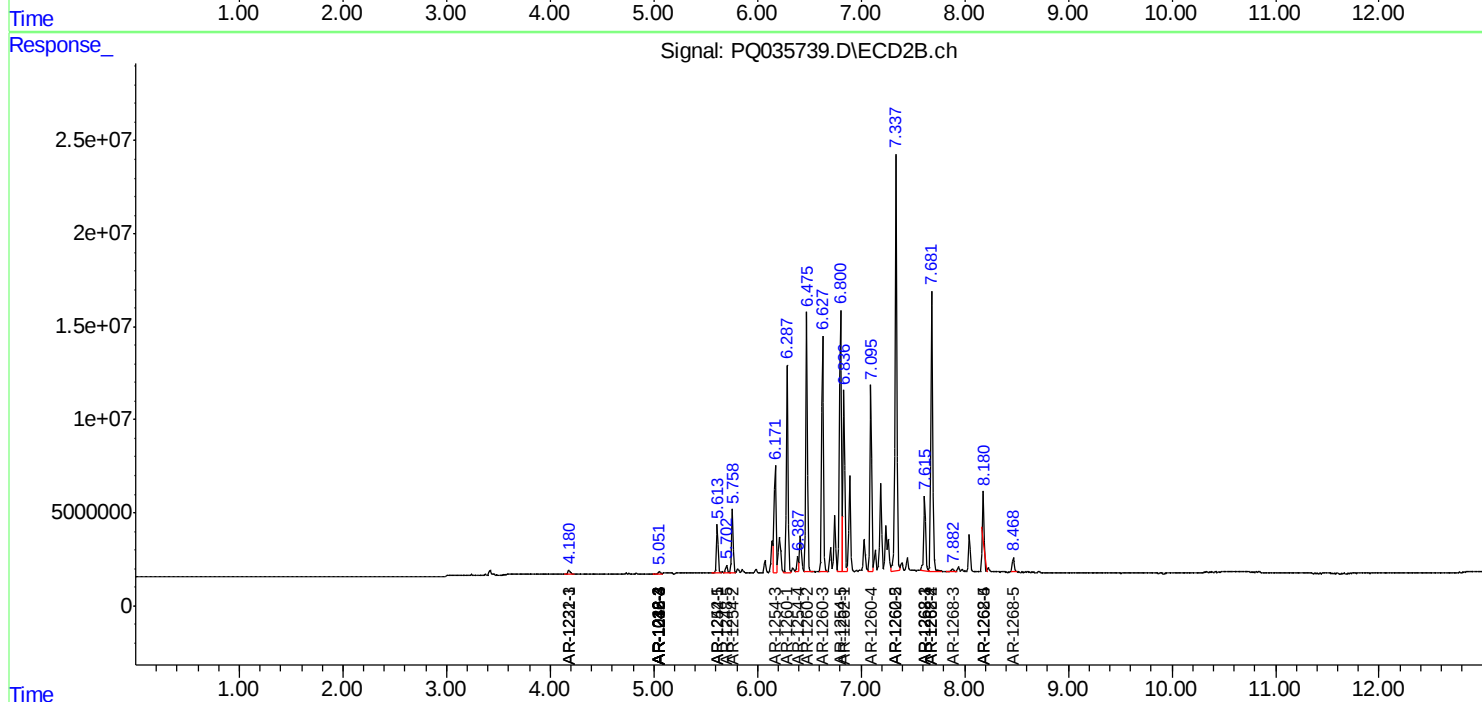
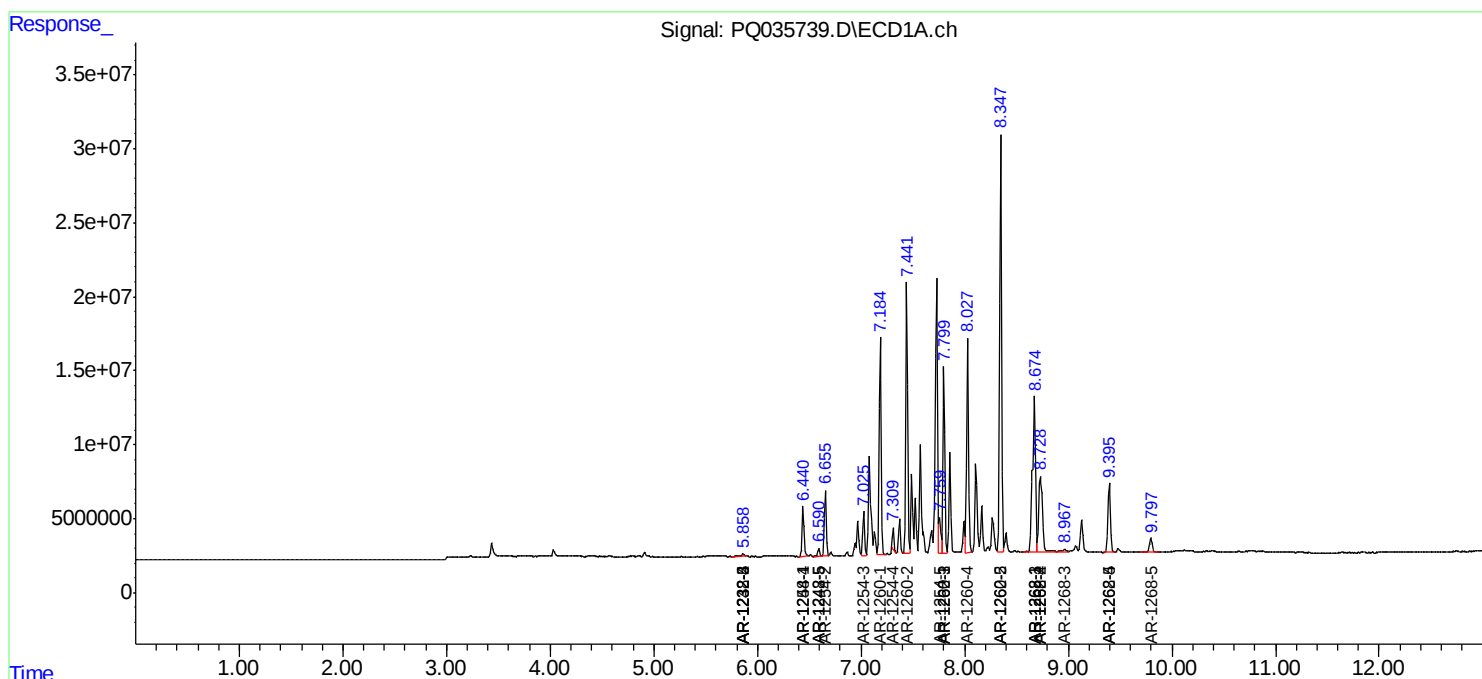
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

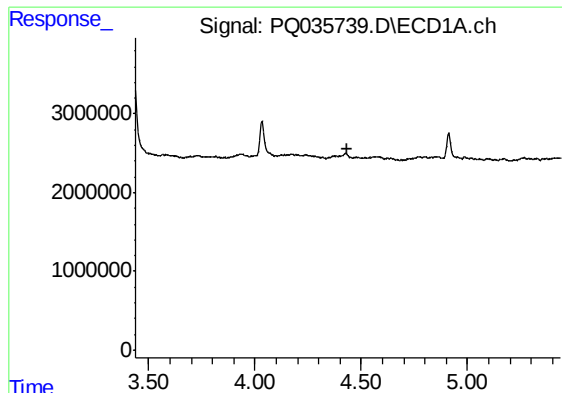
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121918\
Data File : PQ035739.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2018 12:28
Operator : SM\SJ
Sample : J6388-09DL 200X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
P001-SS009-1824-01DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 00:57:44 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

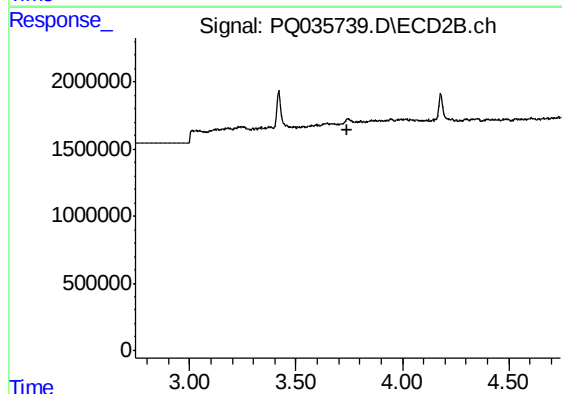




#1 Tetrachloro-m-xylene

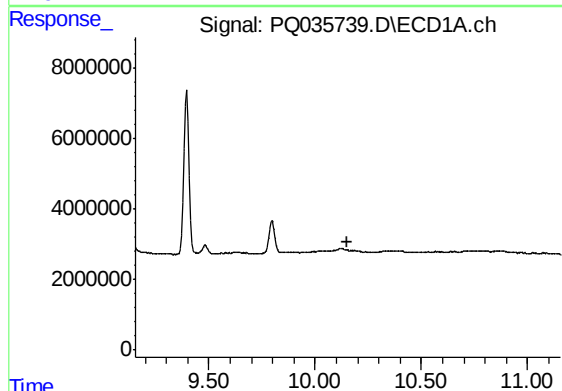
R.T.: 0.000 min
Exp R.T. : 4.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS009-1824-01DL



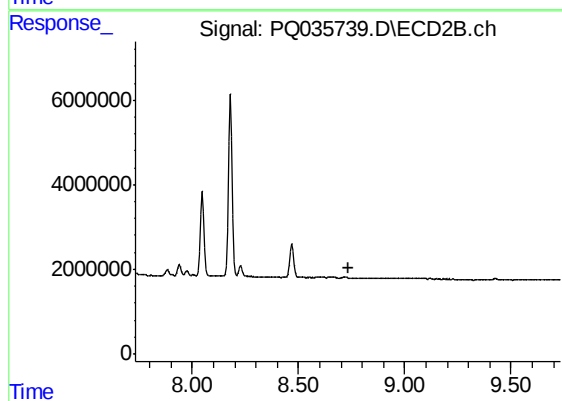
#1 Tetrachloro-m-xylene

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



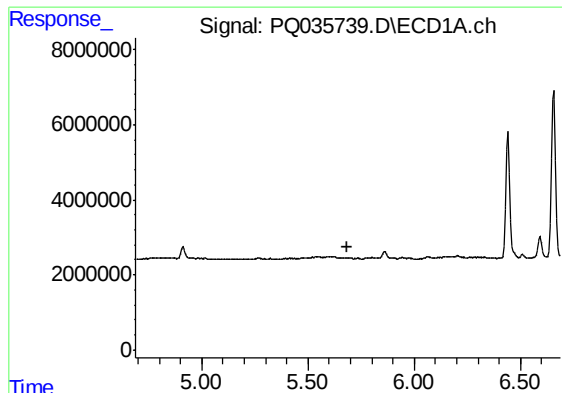
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

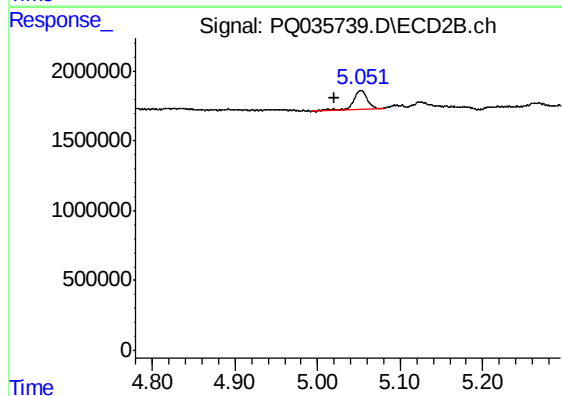
R.T.: 0.000 min
Exp R.T. : 8.733 min
Response: 0
Conc: N.D.



#5 AR-1016-3

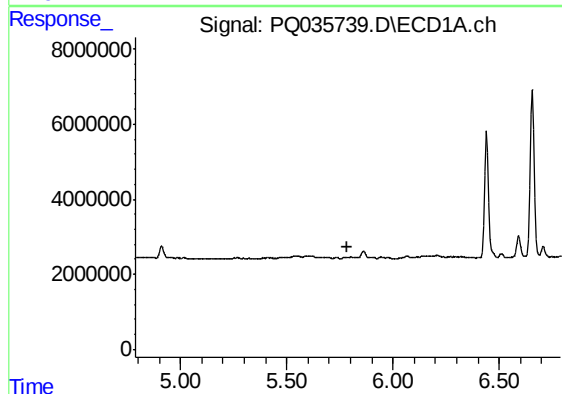
R.T.: 0.000 min
Exp R.T. : 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS009-1824-01DL



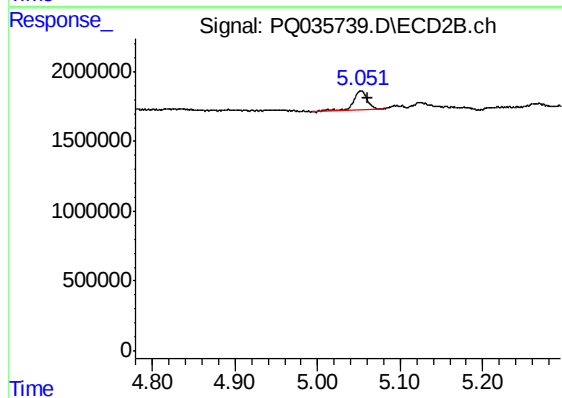
#5 AR-1016-3

R.T.: 5.052 min
Delta R.T.: 0.032 min
Response: 1614677
Conc: 27.65 ng/ml



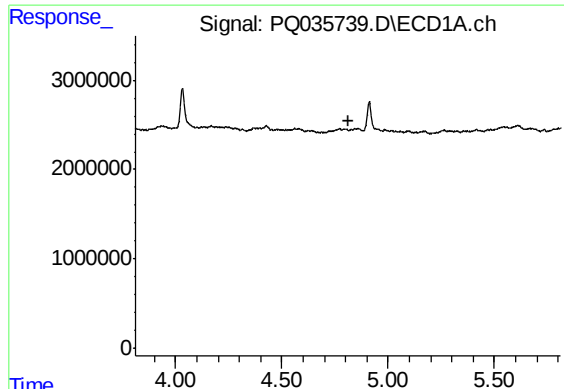
#6 AR-1016-4

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



#6 AR-1016-4

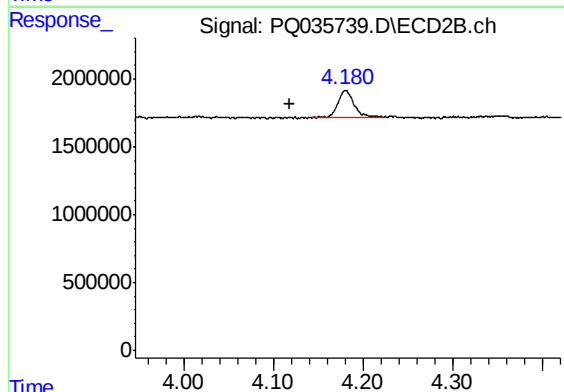
R.T.: 5.052 min
Delta R.T.: -0.008 min
Response: 1614677
Conc: 34.34 ng/ml



#10 AR-1221-3

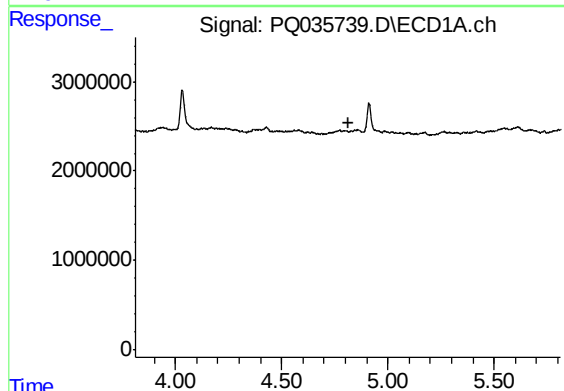
R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS009-1824-01DL



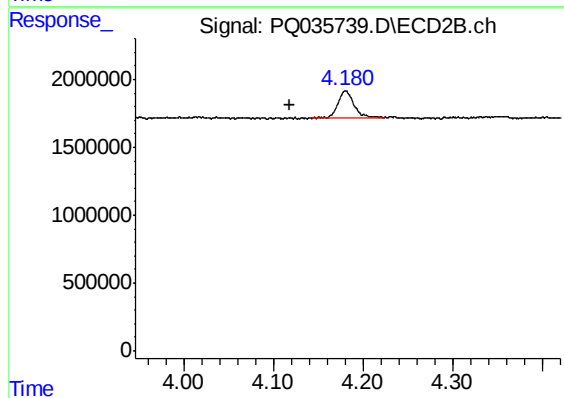
#10 AR-1221-3

R.T.: 4.180 min
Delta R.T.: 0.062 min
Response: 2404814
Conc: 49.50 ng/ml



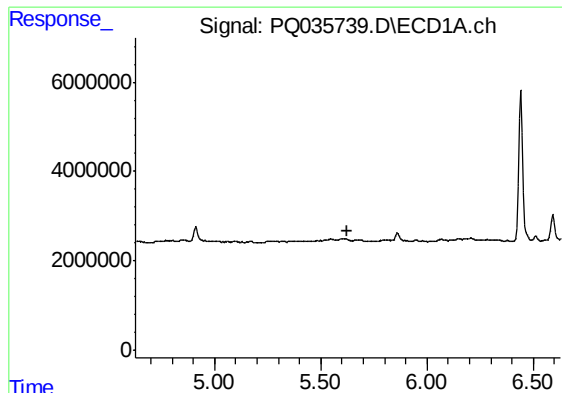
#11 AR-1232-1

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



#11 AR-1232-1

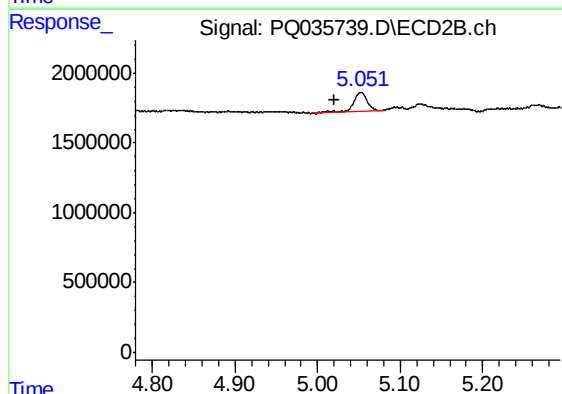
R.T.: 4.180 min
Delta R.T.: 0.062 min
Response: 2404814
Conc: 54.62 ng/ml



#13 AR-1232-3

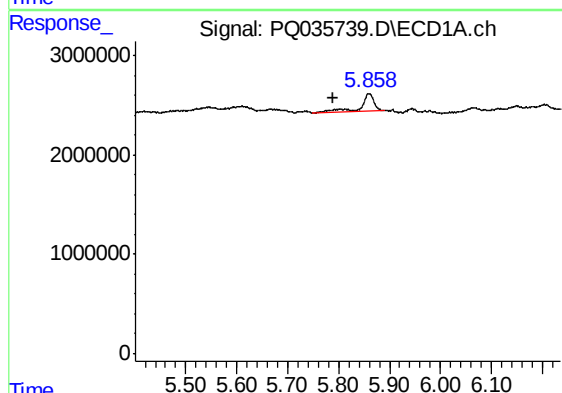
R.T.: 0.000 min
Exp R.T.: 5.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS009-1824-01DL



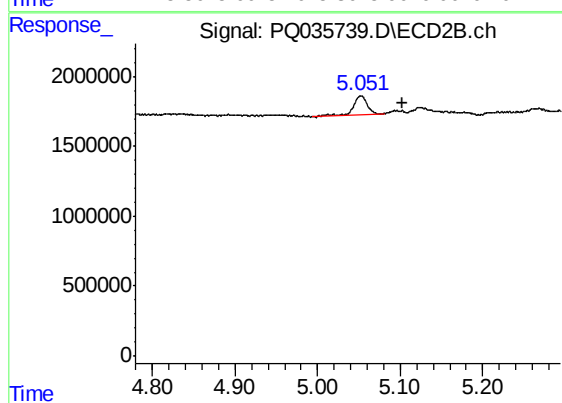
#13 AR-1232-3

R.T.: 5.052 min
Delta R.T.: 0.032 min
Response: 1614677
Conc: 63.19 ng/ml



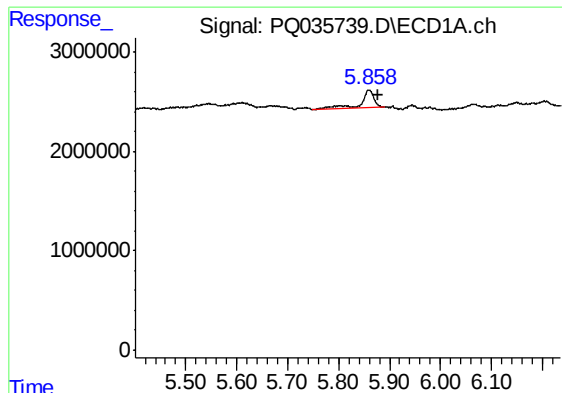
#14 AR-1232-4

R.T.: 5.860 min
Delta R.T.: 0.069 min
Response: 3168728
Conc: 79.13 ng/ml



#14 AR-1232-4

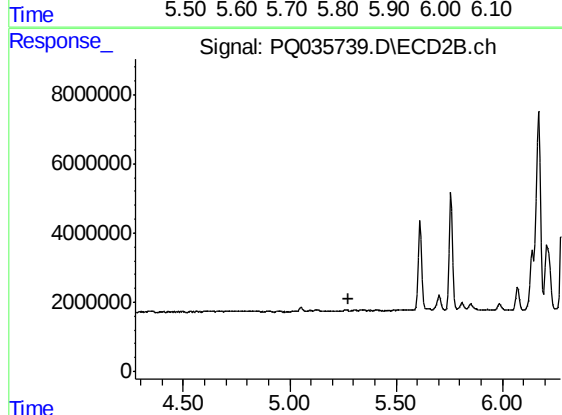
R.T.: 5.052 min
Delta R.T.: -0.049 min
Response: 1614677
Conc: 70.77 ng/ml



#15 AR-1232-5

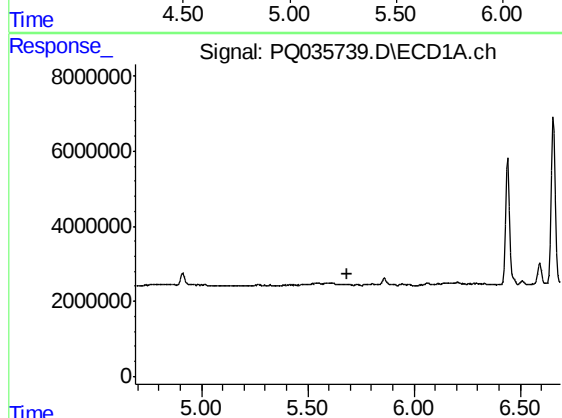
R.T.: 5.860 min
Delta R.T.: -0.017 min
Response: 3168728
Conc: 100.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS009-1824-01DL



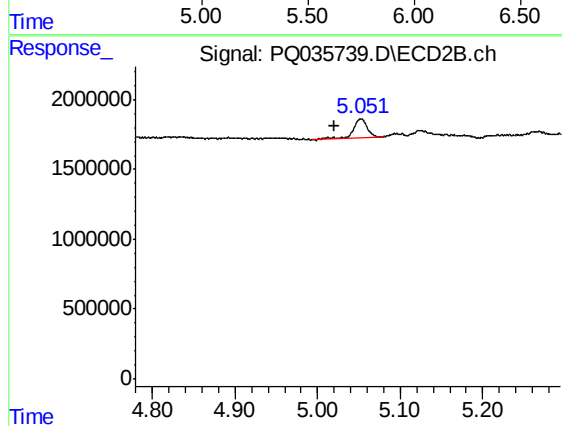
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



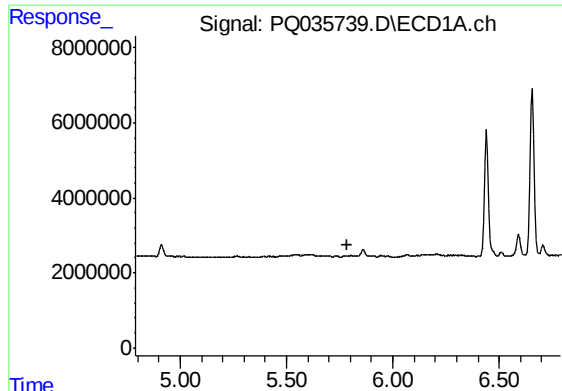
#18 AR-1242-3

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



#18 AR-1242-3

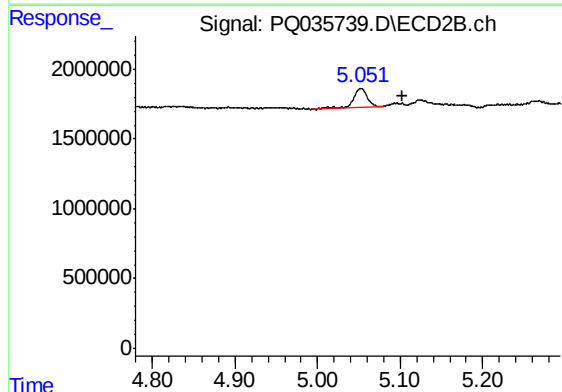
R.T.: 5.052 min
Delta R.T.: 0.032 min
Response: 1614677
Conc: 35.85 ng/ml



#19 AR-1242-4

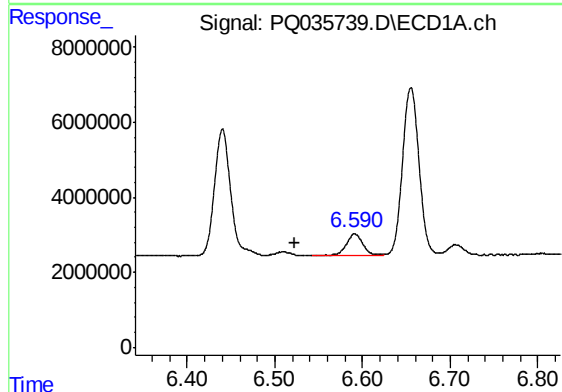
R.T.: 0.000 min
Exp R.T.: 5.789 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS009-1824-01DL



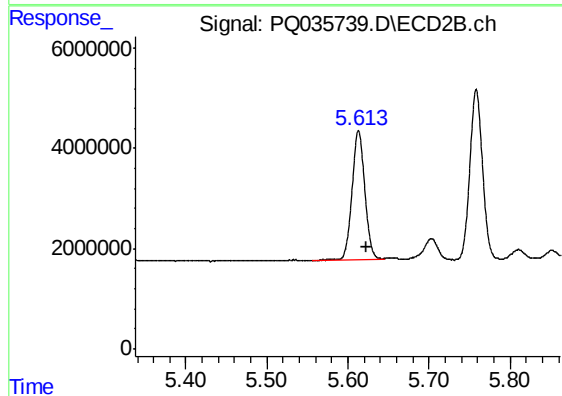
#19 AR-1242-4

R.T.: 5.052 min
Delta R.T.: -0.049 min
Response: 1614677
Conc: 36.46 ng/ml



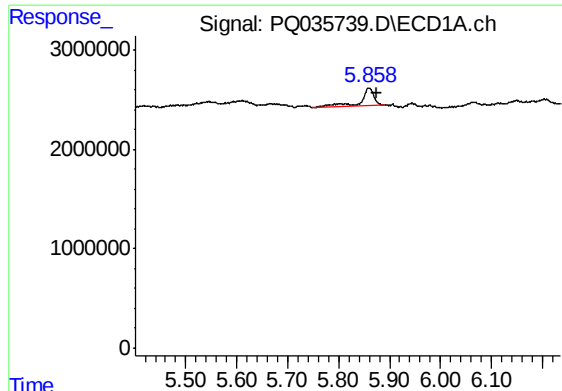
#20 AR-1242-5

R.T.: 6.591 min
Delta R.T.: 0.068 min
Response: 7876655
Conc: 100.40 ng/ml



#20 AR-1242-5

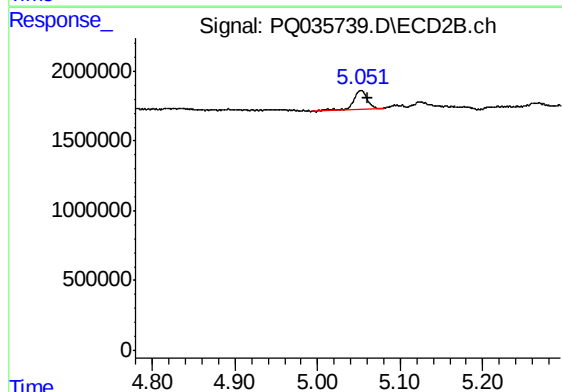
R.T.: 5.613 min
Delta R.T.: -0.009 min
Response: 27956715
Conc: 506.56 ng/ml



#22 AR-1248-2

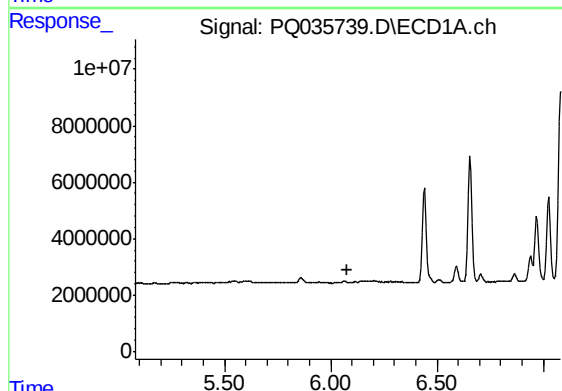
R.T.: 5.860 min
Delta R.T.: -0.016 min
Response: 3168728
Conc: 33.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS009-1824-01DL



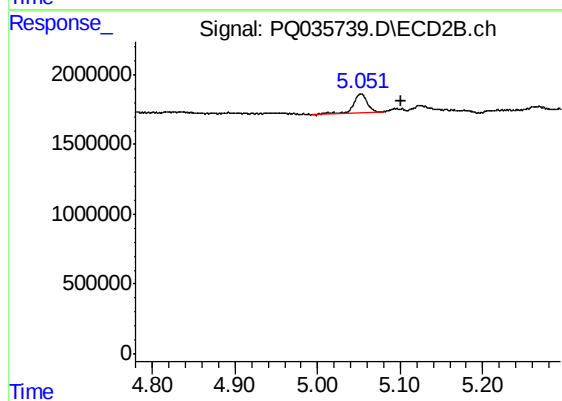
#22 AR-1248-2

R.T.: 5.052 min
Delta R.T.: -0.008 min
Response: 1614677
Conc: 29.75 ng/ml



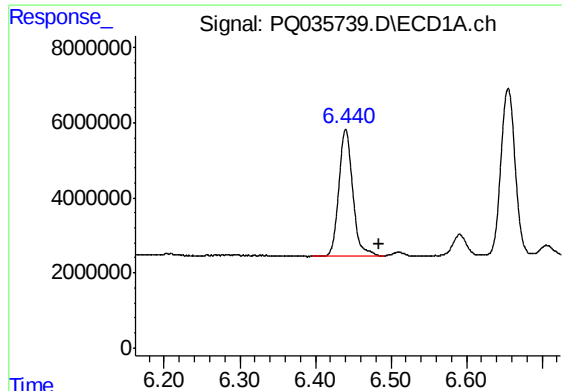
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.081 min
Response: 0
Conc: N.D.



#23 AR-1248-3

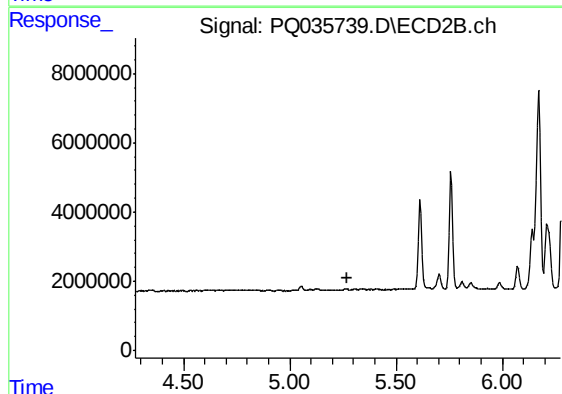
R.T.: 5.052 min
Delta R.T.: -0.049 min
Response: 1614677
Conc: 28.94 ng/ml



#24 AR-1248-4

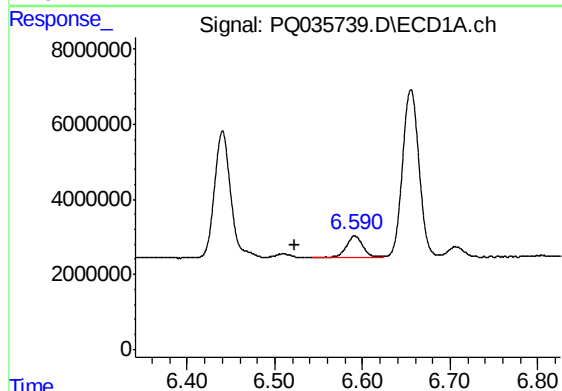
R.T.: 6.440 min
Delta R.T.: -0.044 min
Response: 43182763
Conc: 350.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS009-1824-01DL



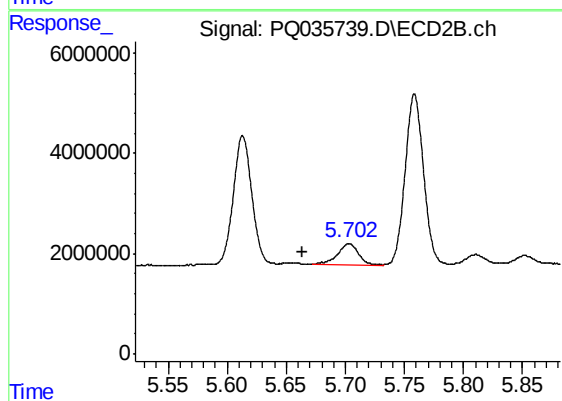
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



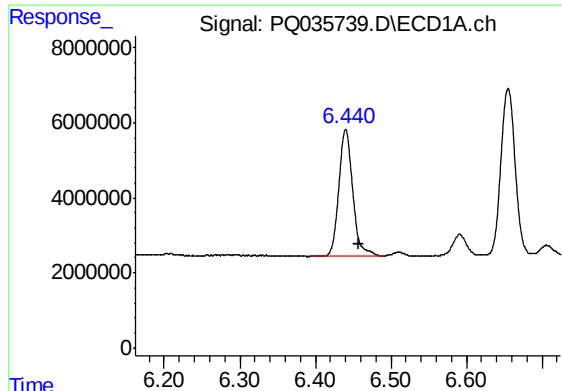
#25 AR-1248-5

R.T.: 6.591 min
Delta R.T.: 0.068 min
Response: 7876655
Conc: 67.33 ng/ml



#25 AR-1248-5

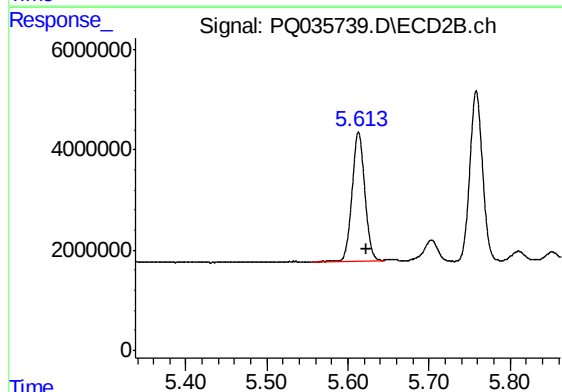
R.T.: 5.703 min
Delta R.T.: 0.039 min
Response: 5156783
Conc: 73.16 ng/ml



#26 AR-1254-1

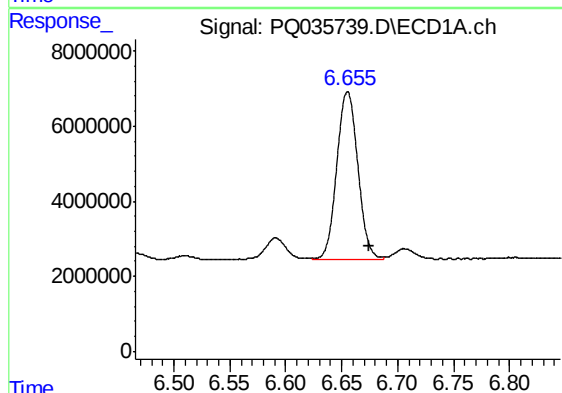
R.T.: 6.440 min
Delta R.T.: -0.017 min
Response: 43182763
Conc: 283.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS009-1824-01DL



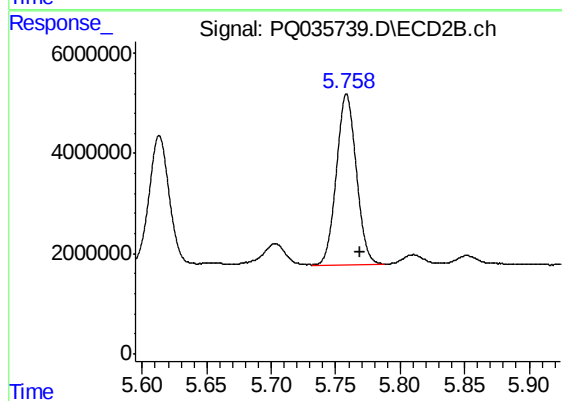
#26 AR-1254-1

R.T.: 5.613 min
Delta R.T.: -0.009 min
Response: 27956715
Conc: 209.59 ng/ml



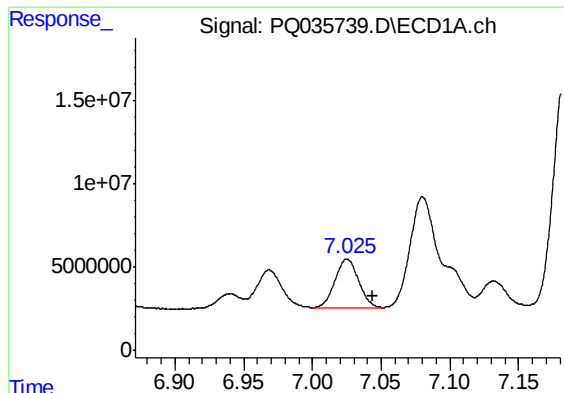
#27 AR-1254-2

R.T.: 6.655 min
Delta R.T.: -0.019 min
Response: 58590057
Conc: 247.62 ng/ml



#27 AR-1254-2

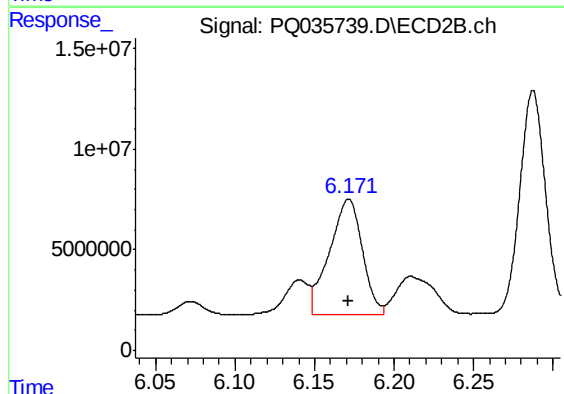
R.T.: 5.758 min
Delta R.T.: -0.010 min
Response: 36964613
Conc: 319.90 ng/ml



#28 AR-1254-3

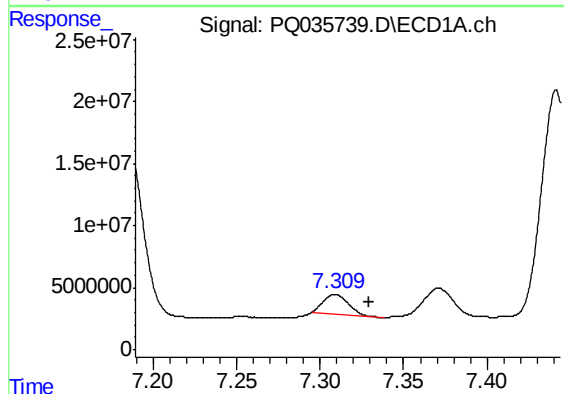
R.T.: 7.025 min
Delta R.T.: -0.018 min
Response: 35714579
Conc: 139.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS009-1824-01DL



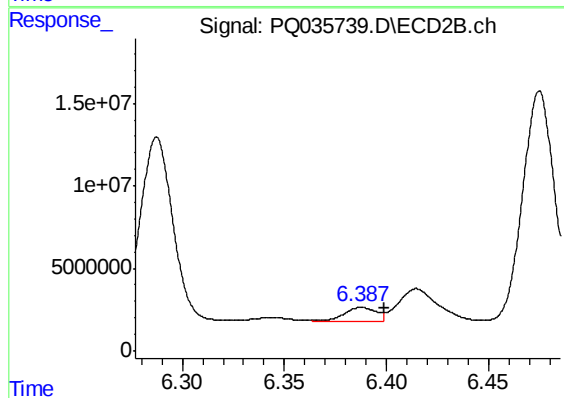
#28 AR-1254-3

R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 82471512
Conc: 427.18 ng/ml



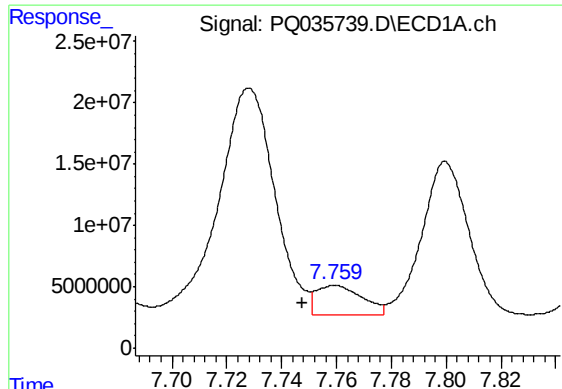
#29 AR-1254-4

R.T.: 7.309 min
Delta R.T.: -0.020 min
Response: 15796324
Conc: 87.12 ng/ml



#29 AR-1254-4

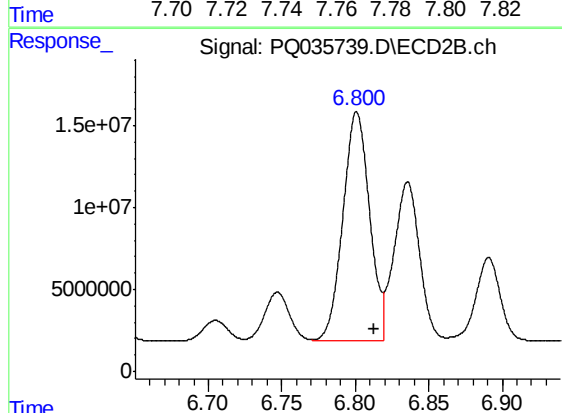
R.T.: 6.388 min
Delta R.T.: -0.011 min
Response: 8606533
Conc: 71.52 ng/ml



#30 AR-1254-5

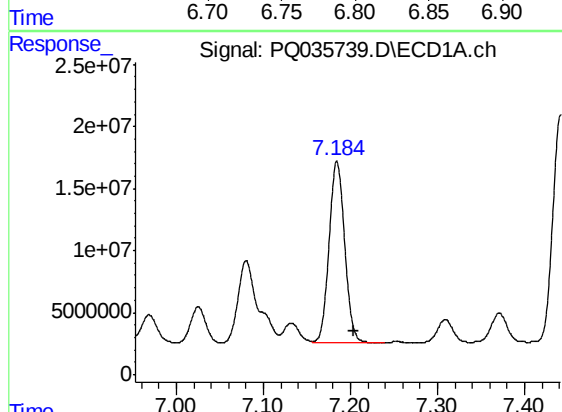
R.T.: 7.760 min
Delta R.T.: 0.012 min
Response: 28497728
Conc: 145.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS009-1824-01DL



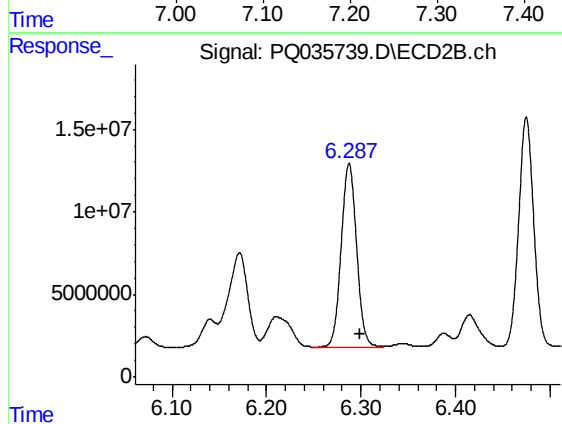
#30 AR-1254-5

R.T.: 6.801 min
Delta R.T.: -0.012 min
Response: 177345693
Conc: 1088.93 ng/ml



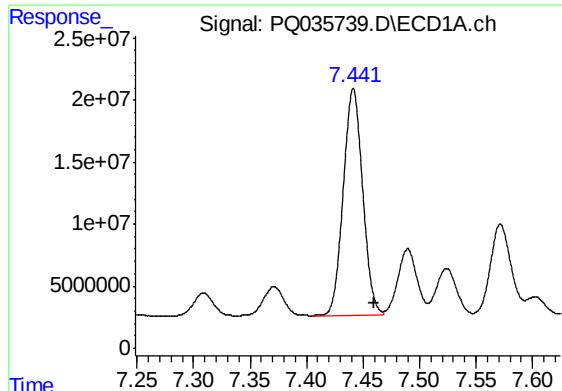
#31 AR-1260-1

R.T.: 7.184 min
Delta R.T.: -0.019 min
Response: 182224758
Conc: 988.19 ng/ml



#31 AR-1260-1

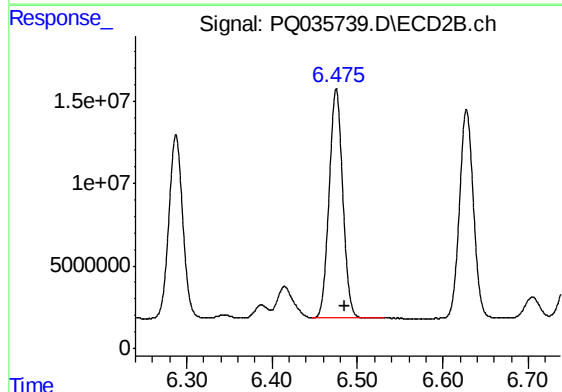
R.T.: 6.287 min
Delta R.T.: -0.011 min
Response: 125890593
Conc: 1000.82 ng/ml



#32 AR-1260-2

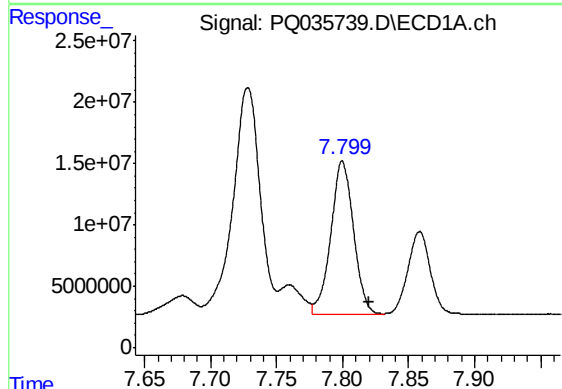
R.T.: 7.441 min
Delta R.T.: -0.019 min
Response: 219542202
Conc: 1010.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS009-1824-01DL



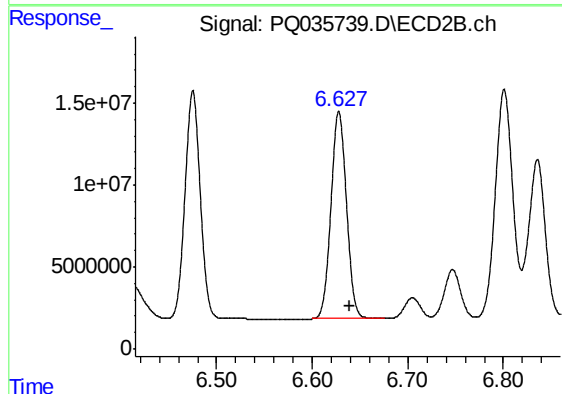
#32 AR-1260-2

R.T.: 6.475 min
Delta R.T.: -0.011 min
Response: 153727162
Conc: 1017.97 ng/ml



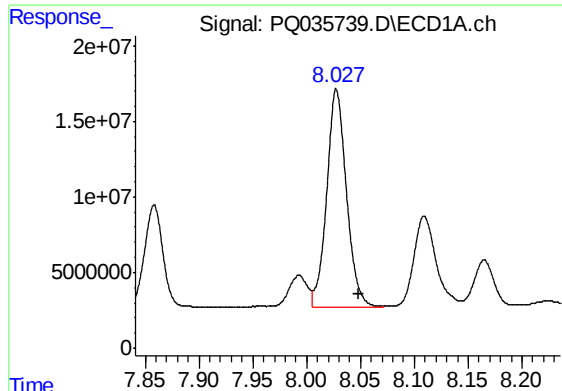
#33 AR-1260-3

R.T.: 7.800 min
Delta R.T.: -0.020 min
Response: 151140778
Conc: 1128.24 ng/ml



#33 AR-1260-3

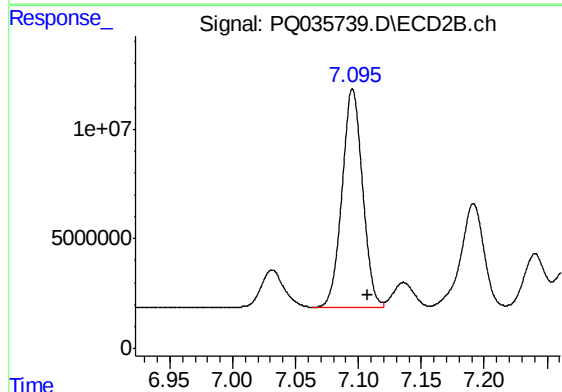
R.T.: 6.628 min
Delta R.T.: -0.011 min
Response: 142905484
Conc: 1022.69 ng/ml



#34 AR-1260-4

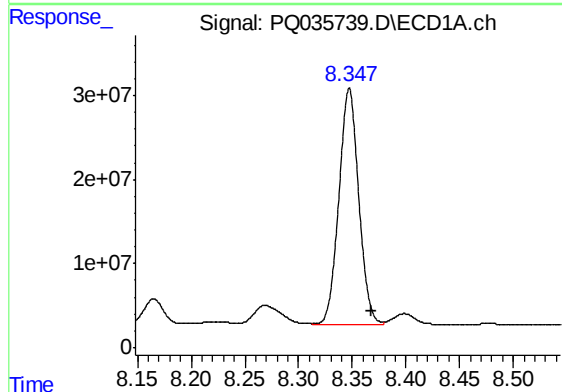
R.T.: 8.028 min
Delta R.T.: -0.020 min
Response: 184361718
Conc: 1118.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS009-1824-01DL



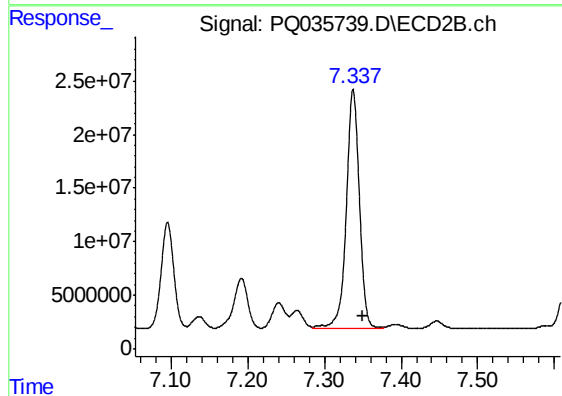
#34 AR-1260-4

R.T.: 7.095 min
Delta R.T.: -0.012 min
Response: 113763599
Conc: 1225.16 ng/ml



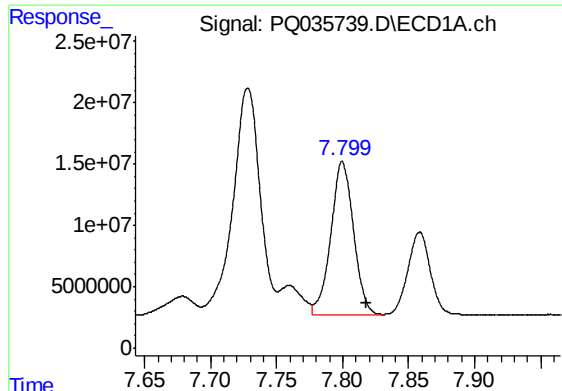
#35 AR-1260-5

R.T.: 8.347 min
Delta R.T.: -0.021 min
Response: 361418027
Conc: 1212.13 ng/ml



#35 AR-1260-5

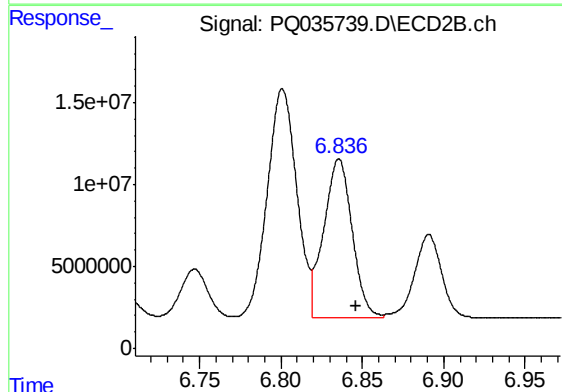
R.T.: 7.337 min
Delta R.T.: -0.012 min
Response: 271481203
Conc: 1209.82 ng/ml



#36 AR-1262-1

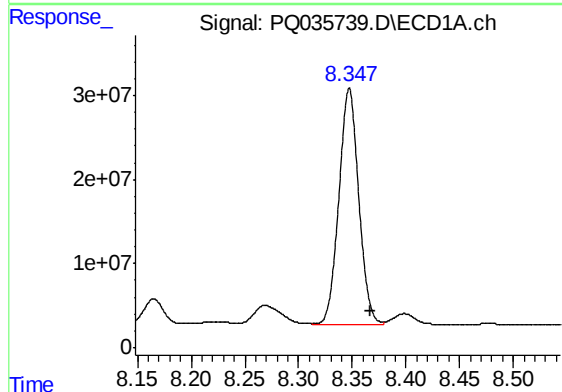
R.T.: 7.800 min
Delta R.T.: -0.019 min
Response: 151140778
Conc: 689.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS009-1824-01DL



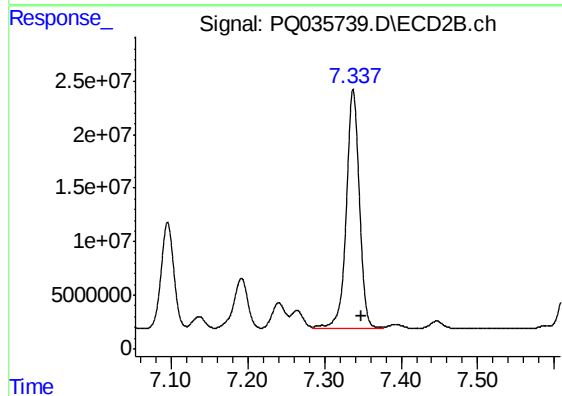
#36 AR-1262-1

R.T.: 6.836 min
Delta R.T.: -0.011 min
Response: 118378798
Conc: 771.36 ng/ml



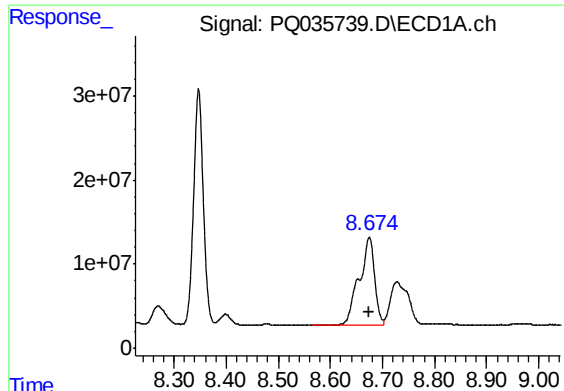
#37 AR-1262-2

R.T.: 8.347 min
Delta R.T.: -0.019 min
Response: 361418027
Conc: 959.39 ng/ml



#37 AR-1262-2

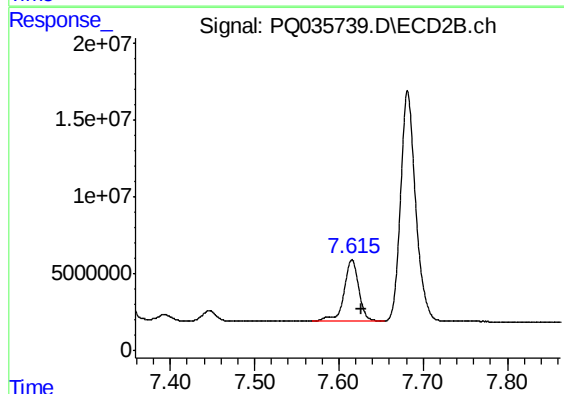
R.T.: 7.337 min
Delta R.T.: -0.011 min
Response: 271481203
Conc: 1017.31 ng/ml



#38 AR-1262-3

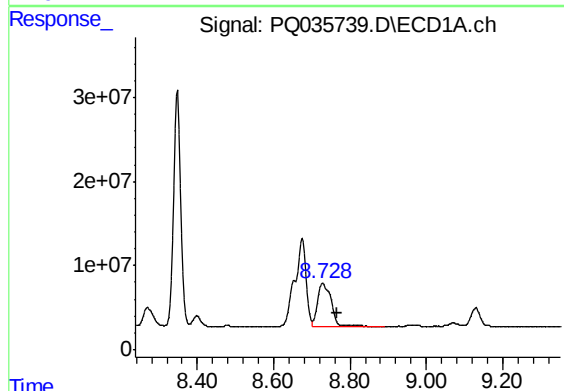
R.T.: 8.675 min
Delta R.T.: 0.000 min
Response: 214236036
Conc: 891.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS009-1824-01DL



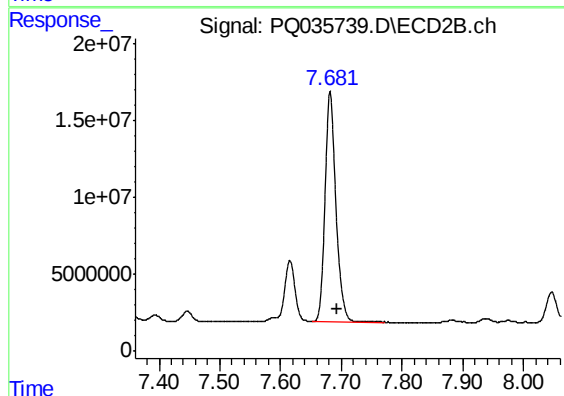
#38 AR-1262-3

R.T.: 7.616 min
Delta R.T.: -0.012 min
Response: 50000074
Conc: 481.78 ng/ml



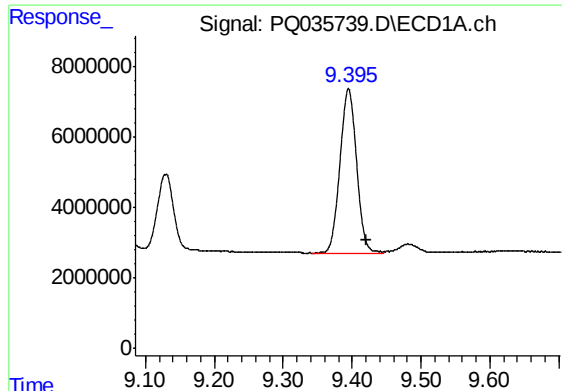
#39 AR-1262-4

R.T.: 8.728 min
Delta R.T.: -0.037 min
Response: 125966282
Conc: 697.22 ng/ml



#39 AR-1262-4

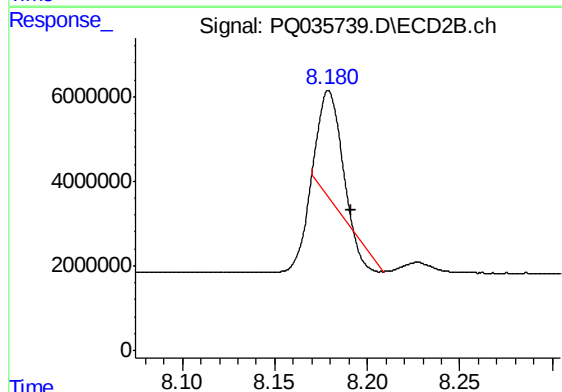
R.T.: 7.682 min
Delta R.T.: -0.012 min
Response: 186430207
Conc: 1006.40 ng/ml



#40 AR-1262-5

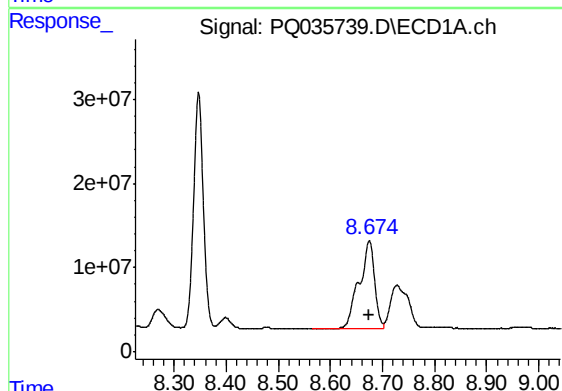
R.T.: 9.395 min
Delta R.T.: -0.025 min
Response: 77988783
Conc: 684.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS009-1824-01DL



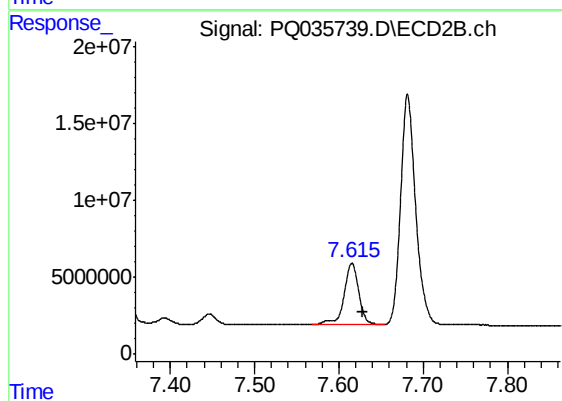
#40 AR-1262-5

R.T.: 8.179 min
Delta R.T.: -0.012 min
Response: 17663906
Conc: 237.97 ng/ml



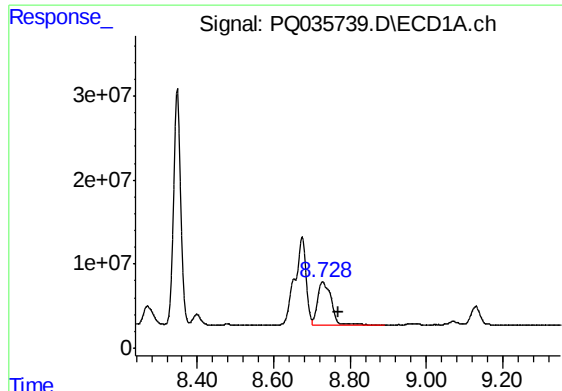
#41 AR-1268-1

R.T.: 8.675 min
Delta R.T.: 0.000 min
Response: 214236036
Conc: 444.02 ng/ml



#41 AR-1268-1

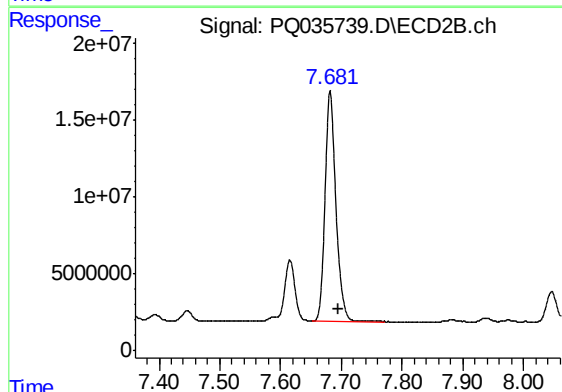
R.T.: 7.616 min
Delta R.T.: -0.013 min
Response: 50000074
Conc: 149.94 ng/ml



#42 AR-1268-2

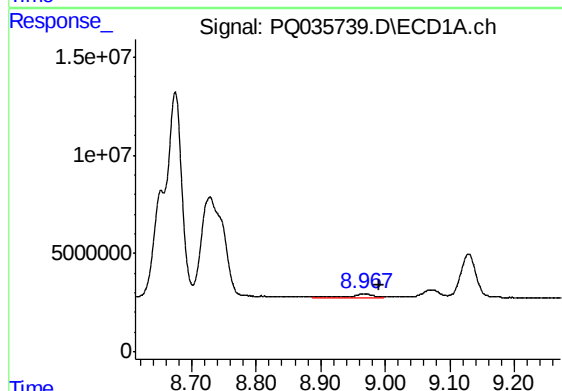
R.T.: 8.728 min
Delta R.T.: -0.041 min
Response: 125966282
Conc: 291.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS009-1824-01DL



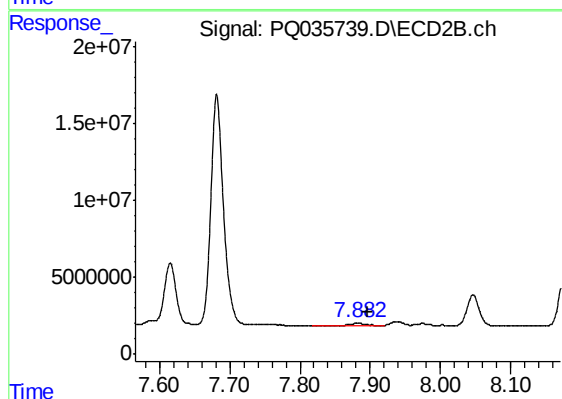
#42 AR-1268-2

R.T.: 7.682 min
Delta R.T.: -0.013 min
Response: 186430207
Conc: 629.07 ng/ml



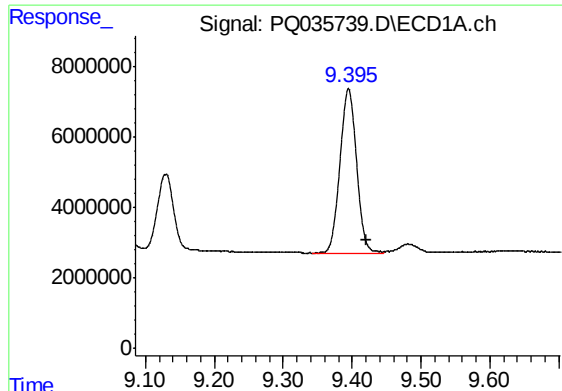
#43 AR-1268-3

R.T.: 8.967 min
Delta R.T.: -0.024 min
Response: 4458656
Conc: 11.80 ng/ml



#43 AR-1268-3

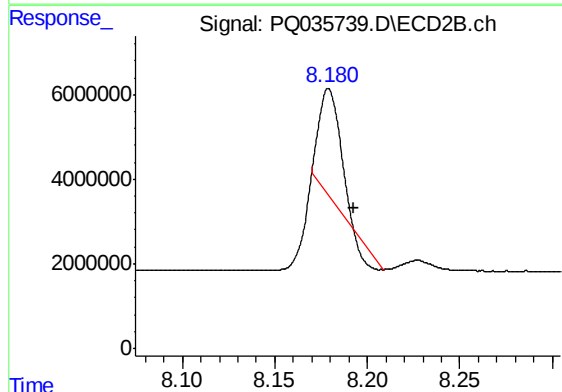
R.T.: 7.882 min
Delta R.T.: -0.014 min
Response: 1907425
Conc: 7.80 ng/ml



#44 AR-1268-4

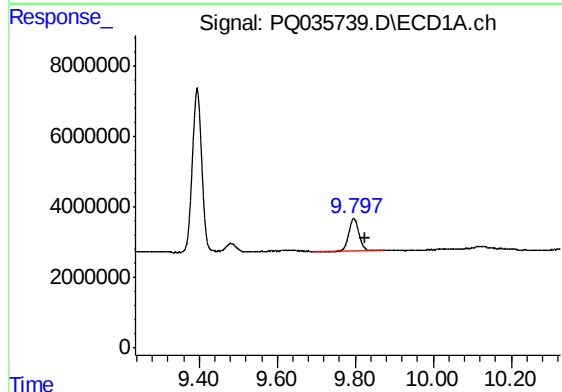
R.T.: 9.395 min
Delta R.T.: -0.026 min
Response: 77988783
Conc: 568.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS009-1824-01DL



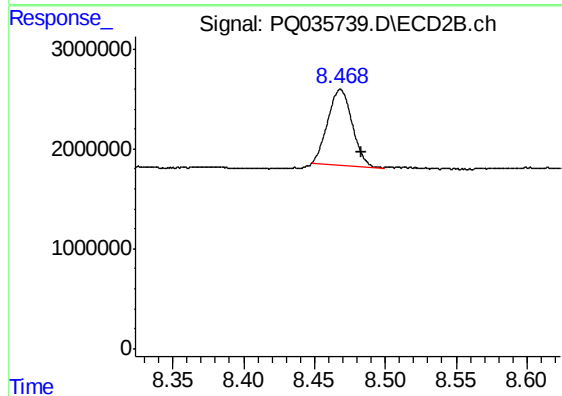
#44 AR-1268-4

R.T.: 8.179 min
Delta R.T.: -0.013 min
Response: 17663906
Conc: 189.35 ng/ml



#45 AR-1268-5

R.T.: 9.796 min
Delta R.T.: -0.030 min
Response: 16547957
Conc: 14.29 ng/ml



#45 AR-1268-5

R.T.: 8.468 min
Delta R.T.: -0.015 min
Response: 9013346
Conc: 12.34 ng/ml