

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121918\
 Data File : PQ035759.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2018 17:39
 Operator : SM\SJ
 Sample : J6388-15DL 100X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P001-SS011-0612-01DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 01:08:15 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	2629737	N.D.	45.030 #
6)	L1 AR-1016-4	0.000	5.052	0	2629737	N.D.	55.927 #
7)	L1 AR-1016-5	6.064	5.265	1912148	1935353	21.004	31.527 #
13)	L3 AR-1232-3	0.000	5.052	0	2629737	N.D.	102.919 #
14)	L3 AR-1232-4	5.859	5.092	3362707	1825203	83.979	79.995
15)	L3 AR-1232-5	5.859	5.265	3362707	1935353	106.184	77.484 #
18)	L4 AR-1242-3	0.000	5.052	0	2629737	N.D.	58.393 #
19)	L4 AR-1242-4	0.000	5.092	0	1825203	N.D.	41.218 #
20)	L4 AR-1242-5	6.507	5.613	6943337	16948556	88.503	307.097 #
22)	L5 AR-1248-2	5.859	5.052	3362707	2629737	35.477	48.453 #
23)	L5 AR-1248-3	6.064	5.092	1912148	1825203	18.300	32.708 #
24)	L5 AR-1248-4	6.467	5.265	5089504	1935353	41.328	27.957 #
25)	L5 AR-1248-5	6.507	5.654	6943337	4409387	59.348	62.560
26)	L6 AR-1254-1	6.467	5.613	5089504	16948556	33.432	127.062 #
27)	L6 AR-1254-2	6.655	5.759	35294734	21672581	149.168	187.562 #
28)	L6 AR-1254-3	7.025	6.172	20363219	43532331	79.310	225.488 #
29)	L6 AR-1254-4	7.310	6.388	10770041	6316629	59.400	52.488
30)	L6 AR-1254-5	7.760	6.802	13009708	101.6E6	66.325	623.932 #
31)	L7 AR-1260-1	7.185	6.288	101.6E6	72922651	551.164	579.730
32)	L7 AR-1260-2	7.441	6.475	127.8E6	90563501	588.247	599.706
33)	L7 AR-1260-3	7.800	6.628	81274389	76458636	606.697	547.171
34)	L7 AR-1260-4	8.030	7.095	100.3E6	62094033	608.290	668.715
35)	L7 AR-1260-5	8.348	7.339	177.1E6	136.9E6	593.819	610.298
36)	L8 AR-1262-1	7.800	6.836	81274389	63541440	370.988	414.037
37)	L8 AR-1262-2	8.348	7.339	177.1E6	136.9E6	469.999	513.185
38)	L8 AR-1262-3	8.676	7.616	112.8E6	25822720	469.410	248.815 #
39)	L8 AR-1262-4	8.729	7.683	60327495	92520098	333.913	499.450 #
40)	L8 AR-1262-5	9.395	8.180	39685843	12275283	348.479	165.374 #
41)	L9 AR-1268-1	8.676	7.616	112.8E6	25822720	233.873	77.438 #
42)	L9 AR-1268-2	8.729	7.683	60327495	92520098	139.822	312.192 #
43)	L9 AR-1268-3	0.000	7.940	0	1600735	N.D.	6.549 #
44)	L9 AR-1268-4	9.395	8.180	39685843	12275283	289.484	131.585 #
45)	L9 AR-1268-5	9.798	8.470	8500623	4881152	7.343	6.682

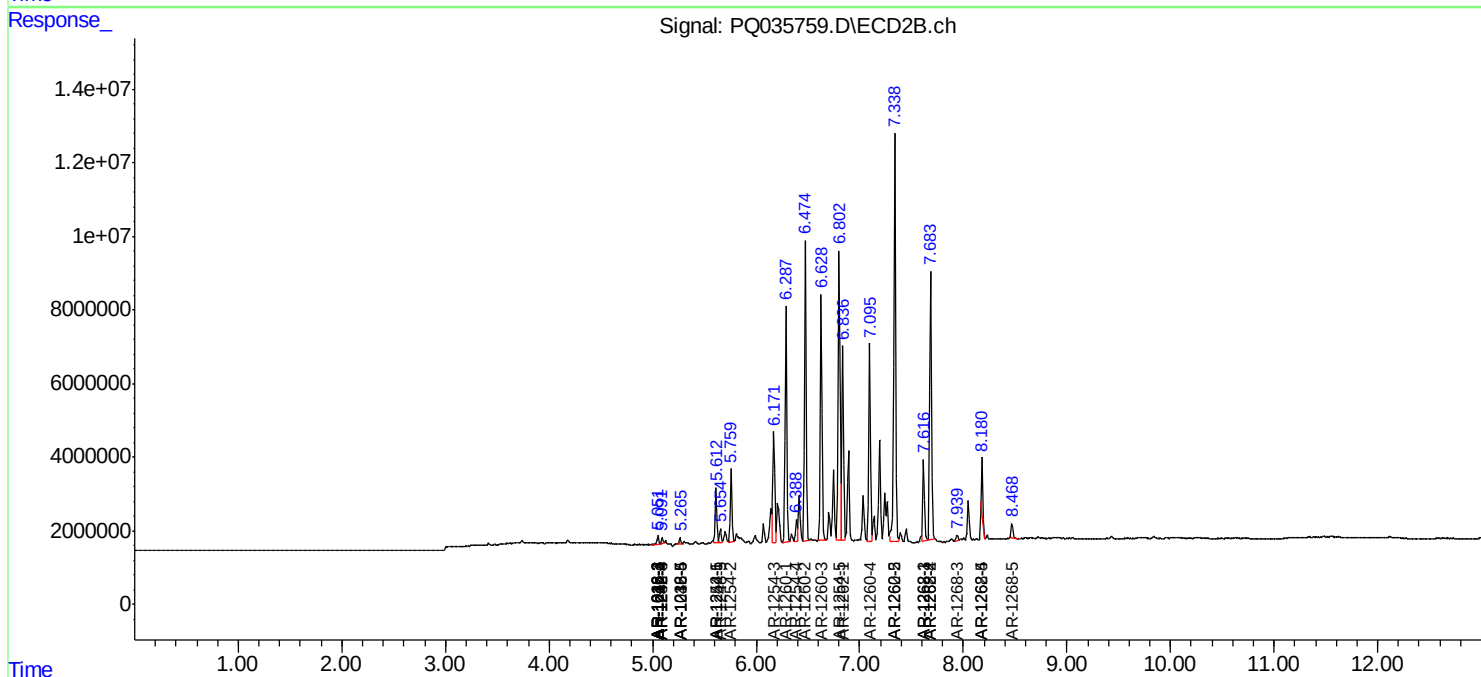
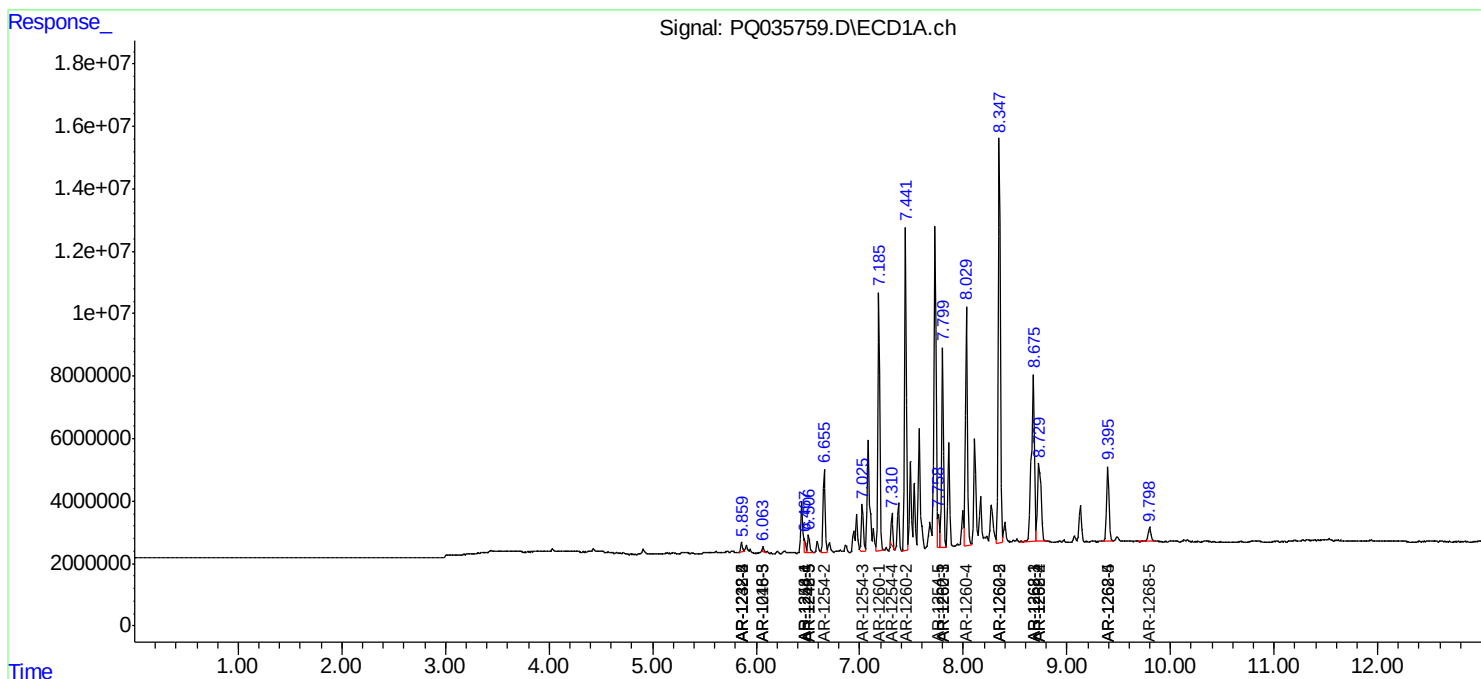
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

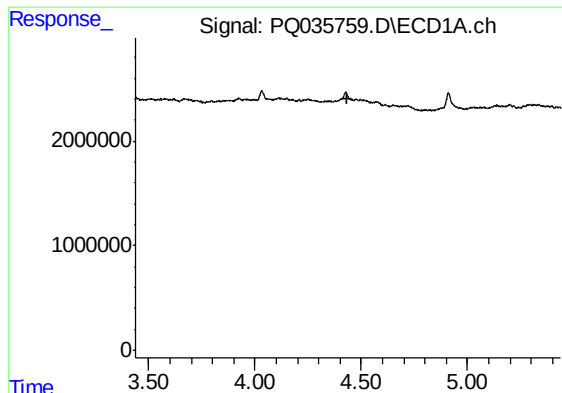
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121918\
Data File : PQ035759.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2018 17:39
Operator : SM\SJ
Sample : J6388-15DL 100X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-0612-01DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 01:08:15 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

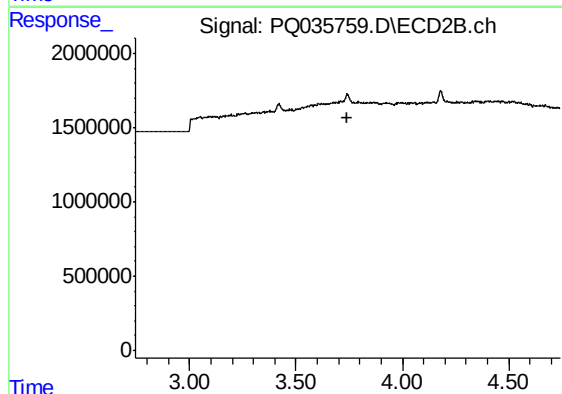




#1 Tetrachloro-m-xylene

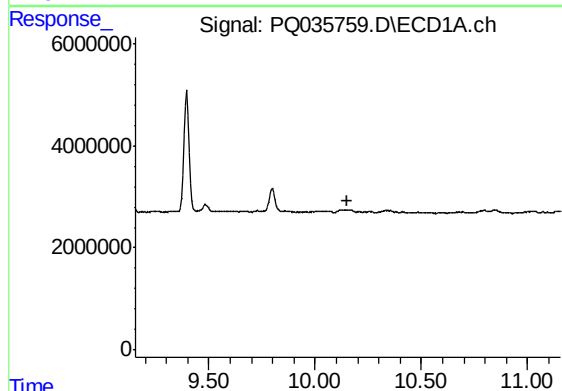
R.T.: 0.000 min
Exp R.T. : 4.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-0612-01DL



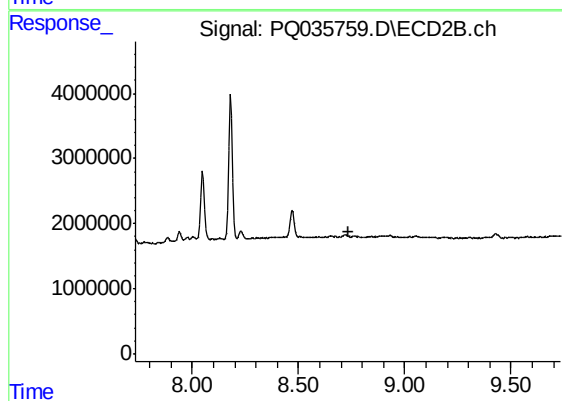
#1 Tetrachloro-m-xylene

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



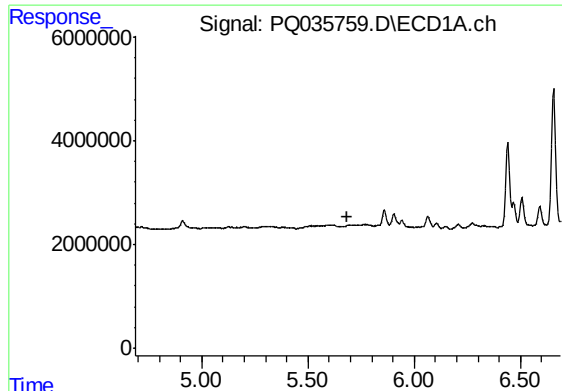
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

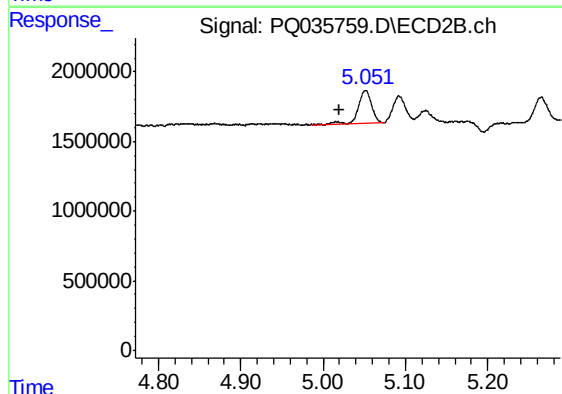
R.T.: 0.000 min
Exp R.T. : 8.733 min
Response: 0
Conc: N.D.



#5 AR-1016-3

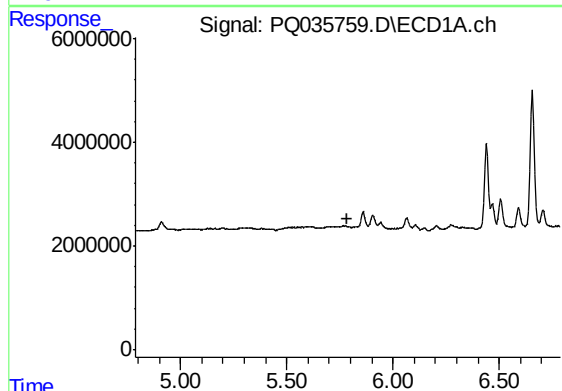
R.T.: 0.000 min
Exp R.T. : 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-0612-01DL



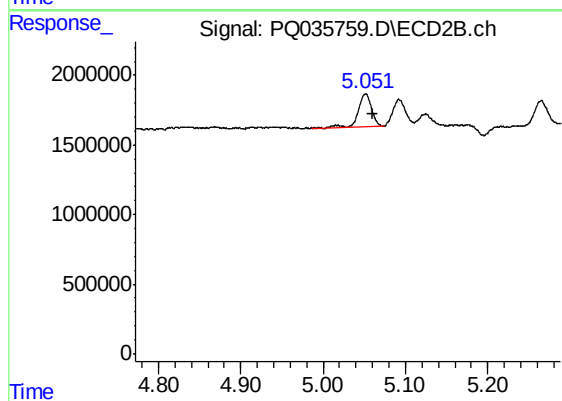
#5 AR-1016-3

R.T.: 5.052 min
Delta R.T.: 0.031 min
Response: 2629737
Conc: 45.03 ng/ml



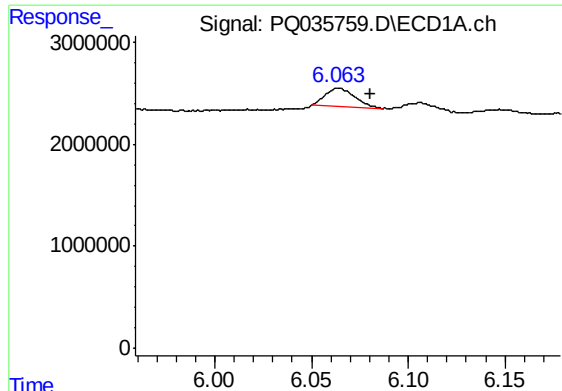
#6 AR-1016-4

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



#6 AR-1016-4

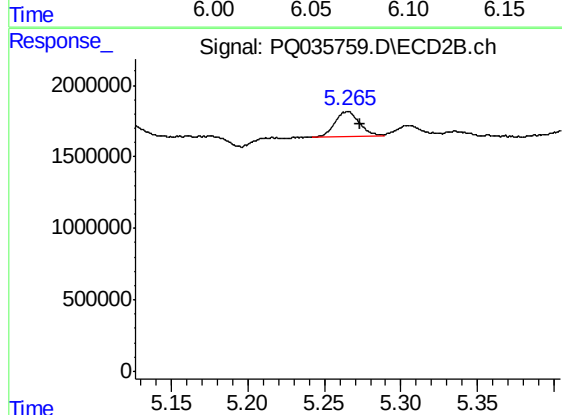
R.T.: 5.052 min
Delta R.T.: -0.008 min
Response: 2629737
Conc: 55.93 ng/ml



#7 AR-1016-5

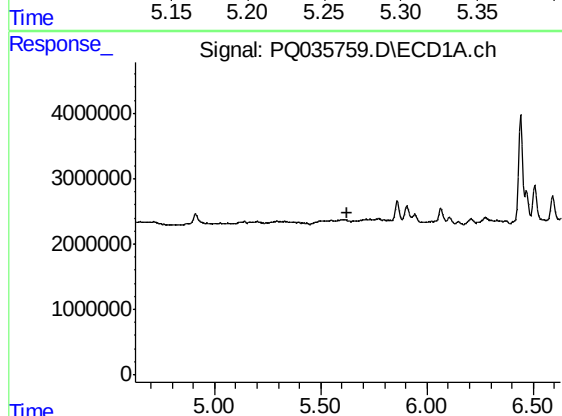
R.T.: 6.064 min
Delta R.T.: -0.017 min
Response: 1912148
Conc: 21.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-0612-01DL



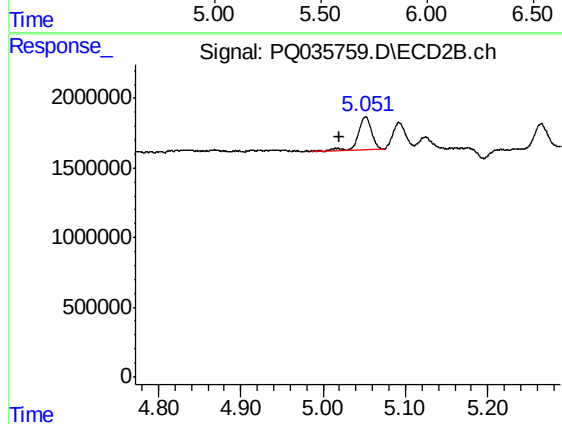
#7 AR-1016-5

R.T.: 5.265 min
Delta R.T.: -0.009 min
Response: 1935353
Conc: 31.53 ng/ml



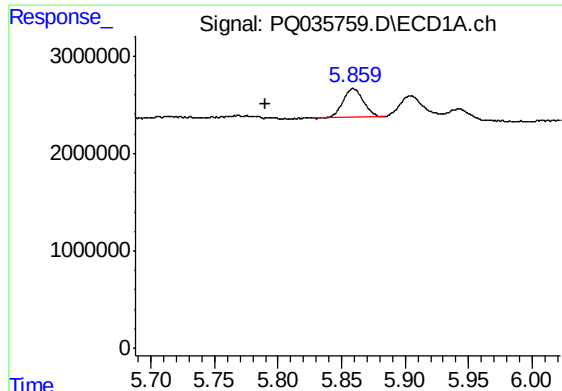
#13 AR-1232-3

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



#13 AR-1232-3

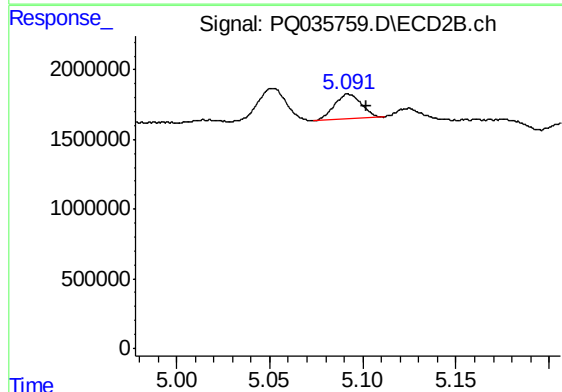
R.T.: 5.052 min
Delta R.T.: 0.031 min
Response: 2629737
Conc: 102.92 ng/ml



#14 AR-1232-4

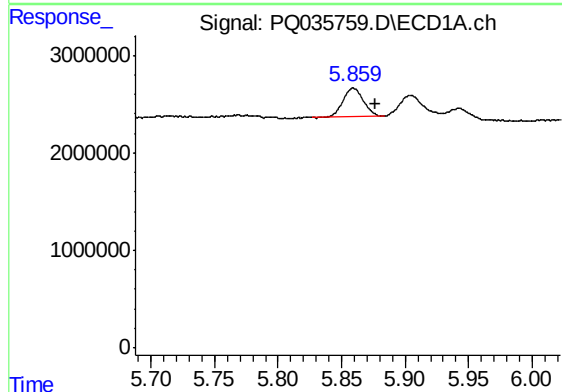
R.T.: 5.859 min
Delta R.T.: 0.069 min
Response: 3362707
Conc: 83.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-0612-01DL



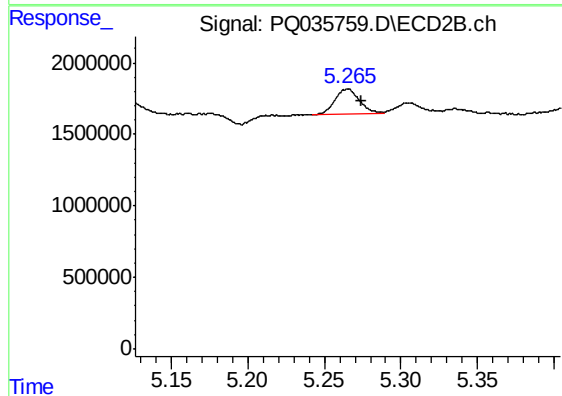
#14 AR-1232-4

R.T.: 5.092 min
Delta R.T.: -0.010 min
Response: 1825203
Conc: 80.00 ng/ml



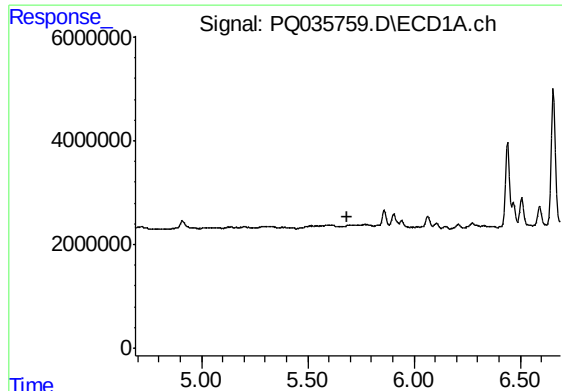
#15 AR-1232-5

R.T.: 5.859 min
Delta R.T.: -0.018 min
Response: 3362707
Conc: 106.18 ng/ml



#15 AR-1232-5

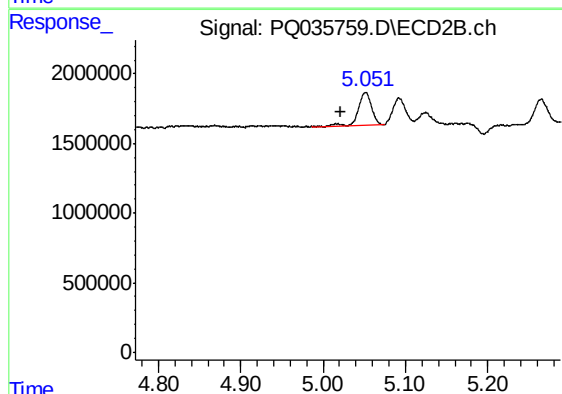
R.T.: 5.265 min
Delta R.T.: -0.009 min
Response: 1935353
Conc: 77.48 ng/ml



#18 AR-1242-3

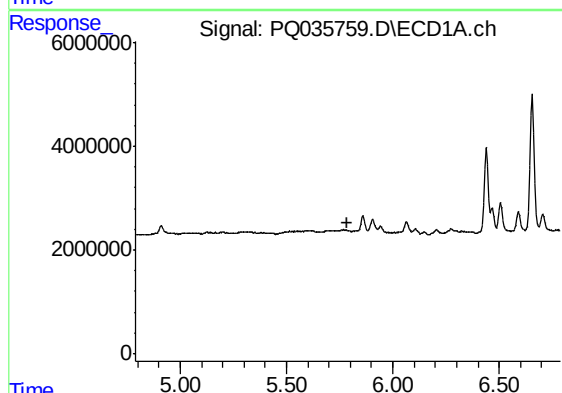
R.T.: 0.000 min
Exp R.T. : 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-0612-01DL



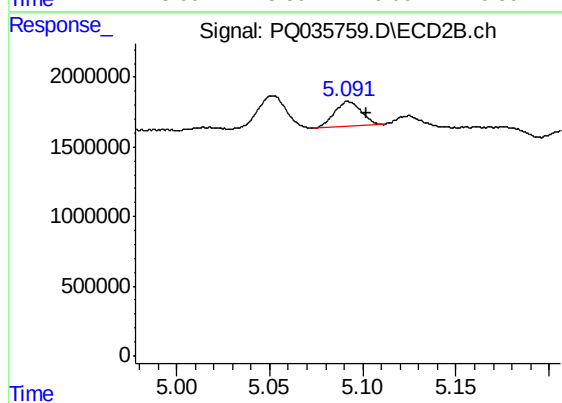
#18 AR-1242-3

R.T.: 5.052 min
Delta R.T.: 0.031 min
Response: 2629737
Conc: 58.39 ng/ml



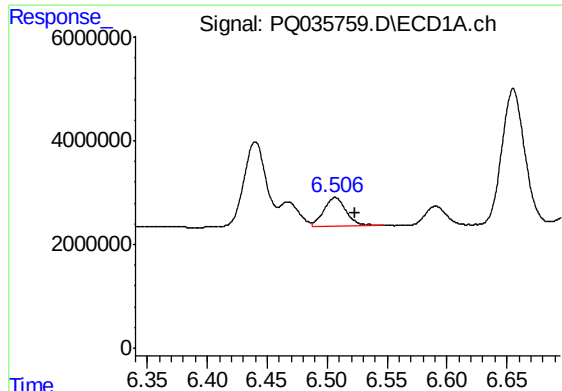
#19 AR-1242-4

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



#19 AR-1242-4

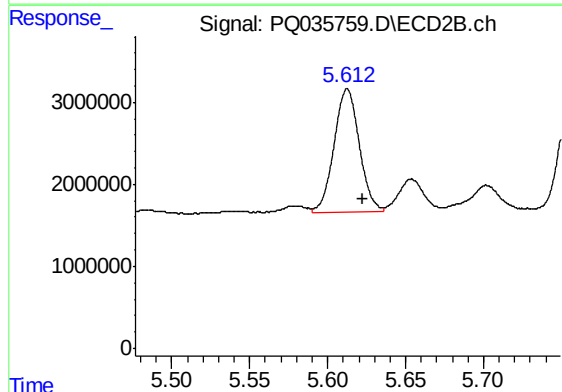
R.T.: 5.092 min
Delta R.T.: -0.010 min
Response: 1825203
Conc: 41.22 ng/ml



#20 AR-1242-5

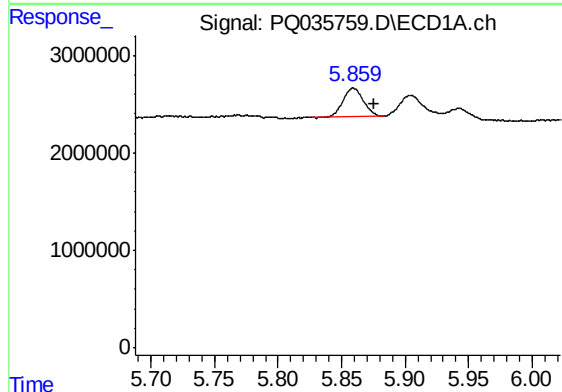
R.T.: 6.507 min
Delta R.T.: -0.016 min
Response: 6943337
Conc: 88.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-0612-01DL



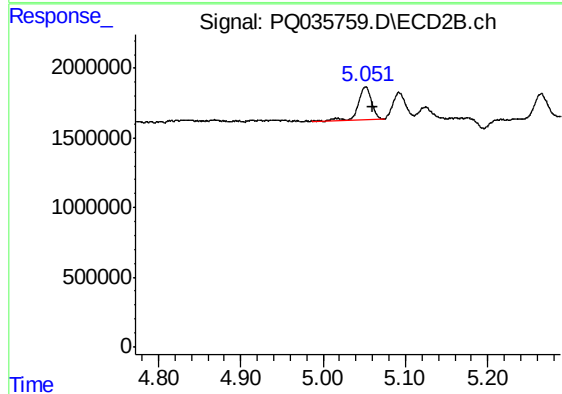
#20 AR-1242-5

R.T.: 5.613 min
Delta R.T.: -0.010 min
Response: 16948556
Conc: 307.10 ng/ml



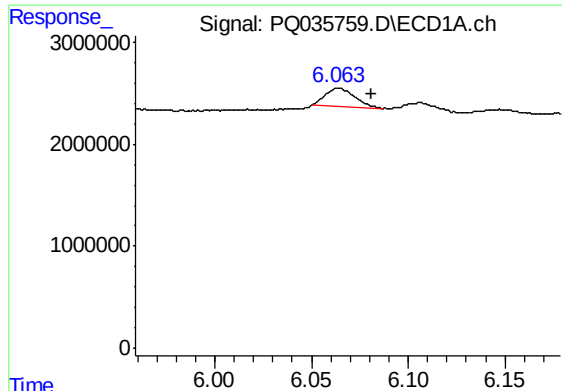
#22 AR-1248-2

R.T.: 5.859 min
Delta R.T.: -0.017 min
Response: 3362707
Conc: 35.48 ng/ml



#22 AR-1248-2

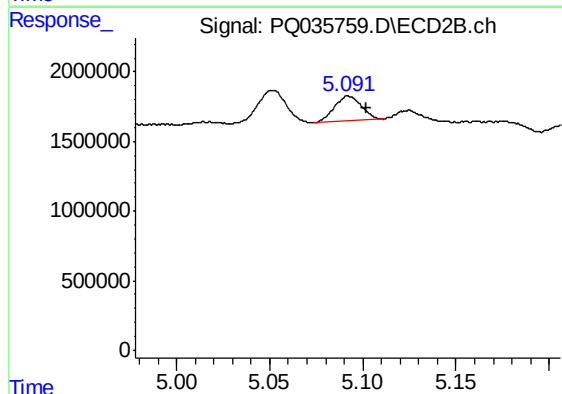
R.T.: 5.052 min
Delta R.T.: -0.008 min
Response: 2629737
Conc: 48.45 ng/ml



#23 AR-1248-3

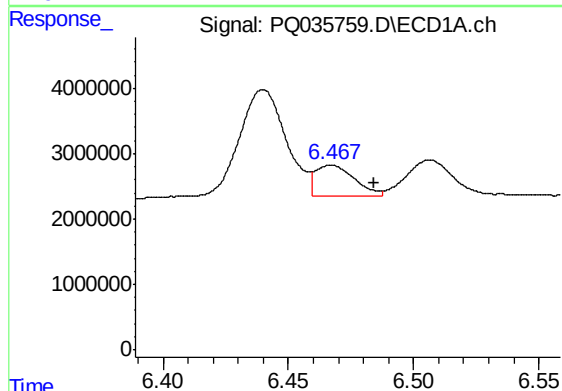
R.T.: 6.064 min
Delta R.T.: -0.017 min
Response: 1912148
Conc: 18.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-0612-01DL



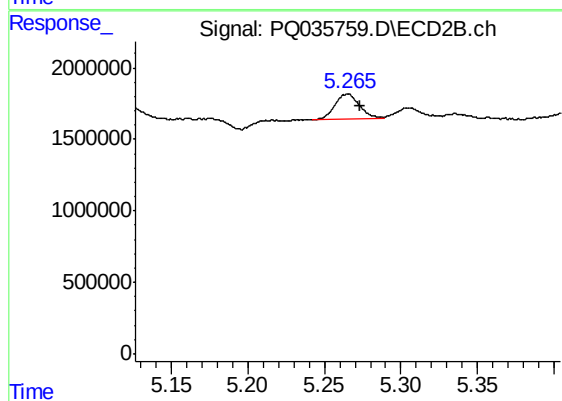
#23 AR-1248-3

R.T.: 5.092 min
Delta R.T.: -0.009 min
Response: 1825203
Conc: 32.71 ng/ml



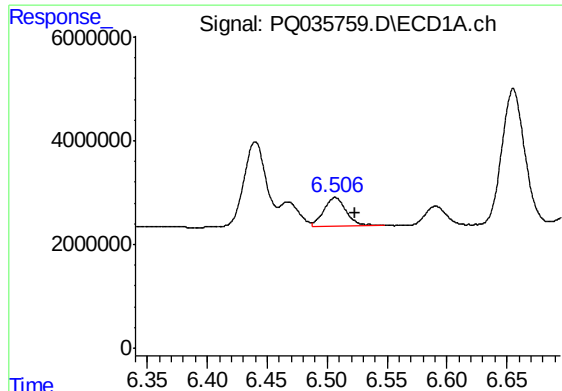
#24 AR-1248-4

R.T.: 6.467 min
Delta R.T.: -0.017 min
Response: 5089504
Conc: 41.33 ng/ml



#24 AR-1248-4

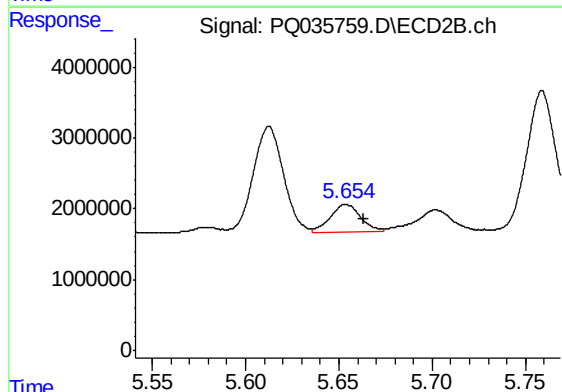
R.T.: 5.265 min
Delta R.T.: -0.009 min
Response: 1935353
Conc: 27.96 ng/ml



#25 AR-1248-5

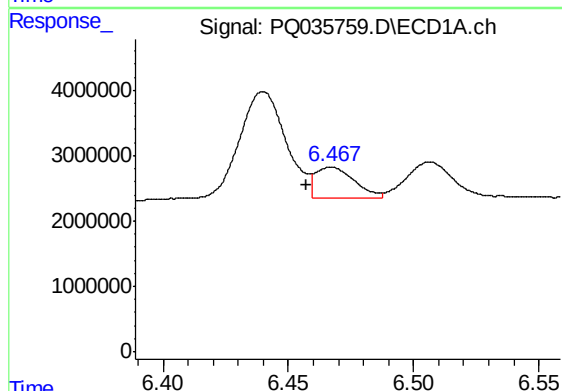
R.T.: 6.507 min
Delta R.T.: -0.017 min
Response: 6943337
Conc: 59.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-0612-01DL



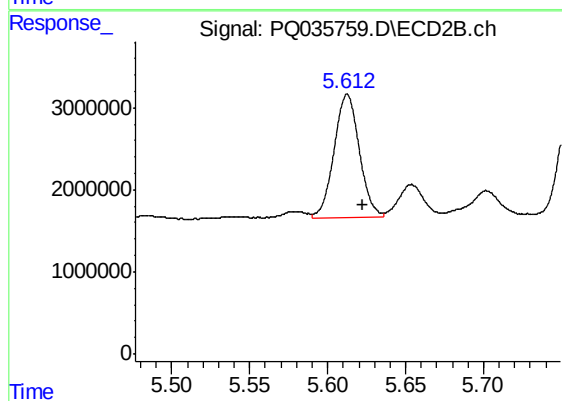
#25 AR-1248-5

R.T.: 5.654 min
Delta R.T.: -0.010 min
Response: 4409387
Conc: 62.56 ng/ml



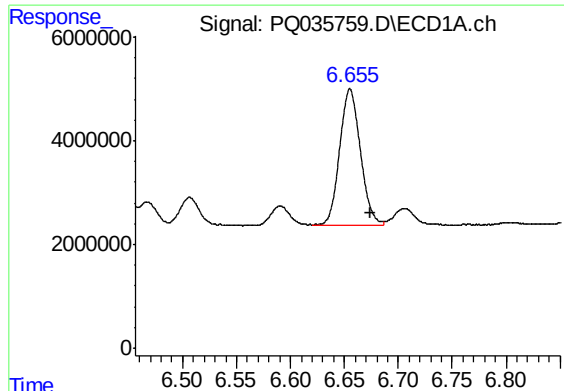
#26 AR-1254-1

R.T.: 6.467 min
Delta R.T.: 0.010 min
Response: 5089504
Conc: 33.43 ng/ml



#26 AR-1254-1

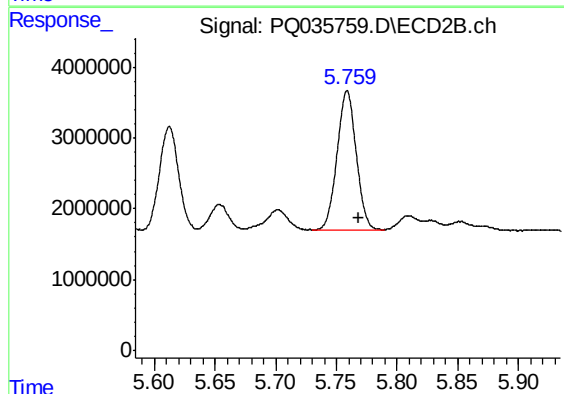
R.T.: 5.613 min
Delta R.T.: -0.010 min
Response: 16948556
Conc: 127.06 ng/ml



#27 AR-1254-2

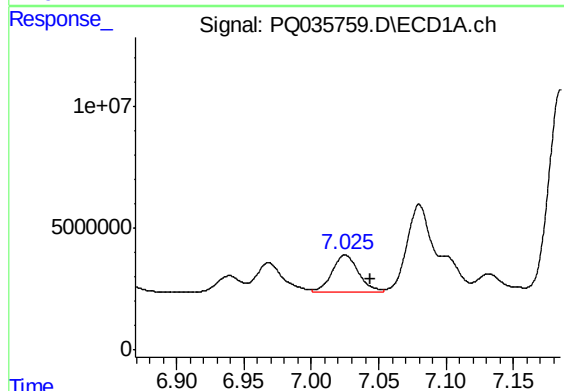
R.T.: 6.655 min
Delta R.T.: -0.019 min
Response: 35294734
Conc: 149.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-0612-01DL



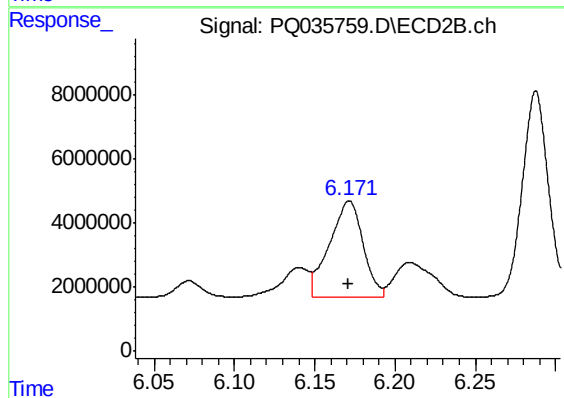
#27 AR-1254-2

R.T.: 5.759 min
Delta R.T.: -0.010 min
Response: 21672581
Conc: 187.56 ng/ml



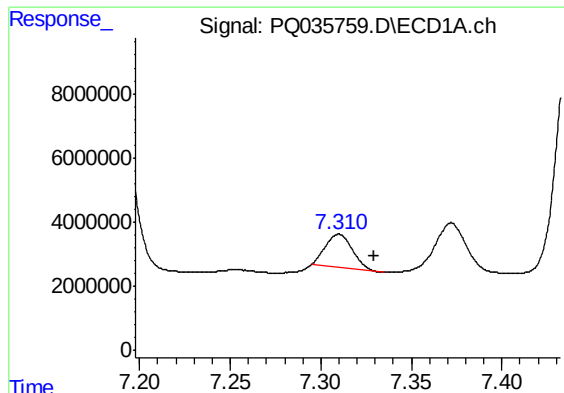
#28 AR-1254-3

R.T.: 7.025 min
Delta R.T.: -0.019 min
Response: 20363219
Conc: 79.31 ng/ml



#28 AR-1254-3

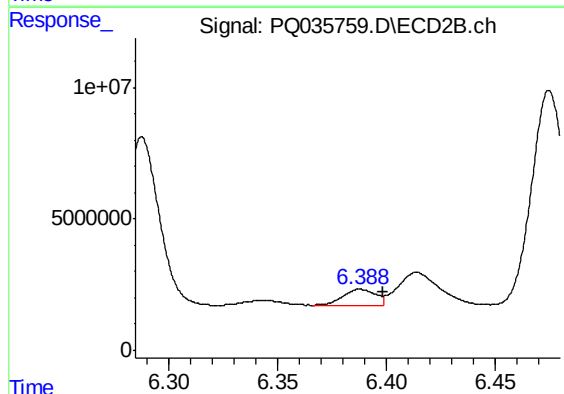
R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 43532331
Conc: 225.49 ng/ml



#29 AR-1254-4

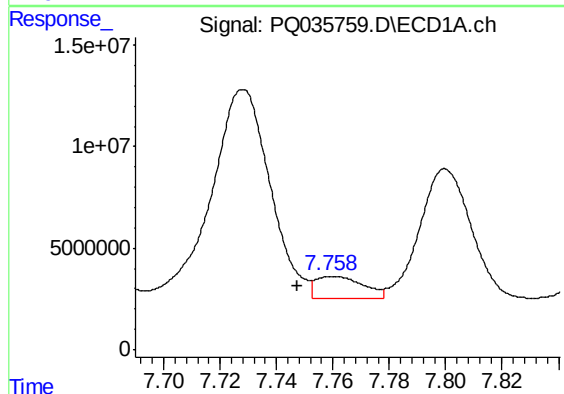
R.T.: 7.310 min
Delta R.T.: -0.019 min
Response: 10770041
Conc: 59.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-0612-01DL



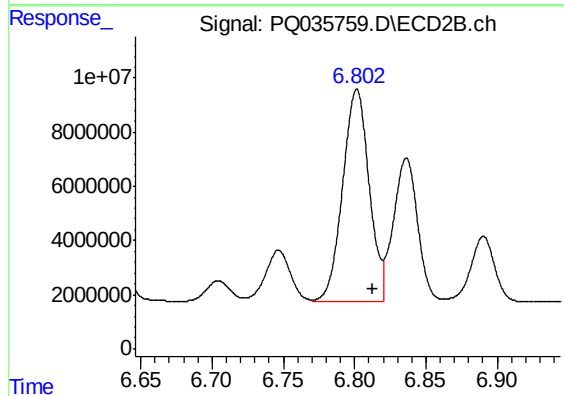
#29 AR-1254-4

R.T.: 6.388 min
Delta R.T.: -0.011 min
Response: 6316629
Conc: 52.49 ng/ml



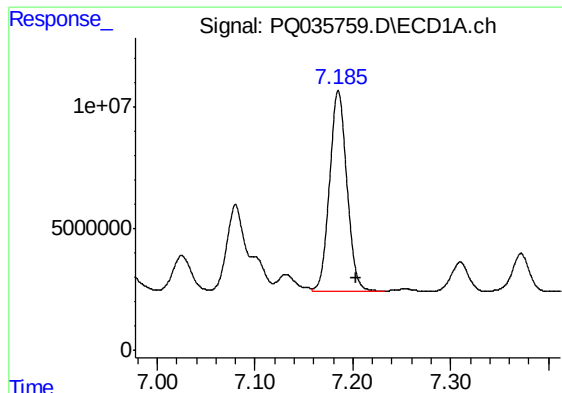
#30 AR-1254-5

R.T.: 7.760 min
Delta R.T.: 0.012 min
Response: 13009708
Conc: 66.32 ng/ml



#30 AR-1254-5

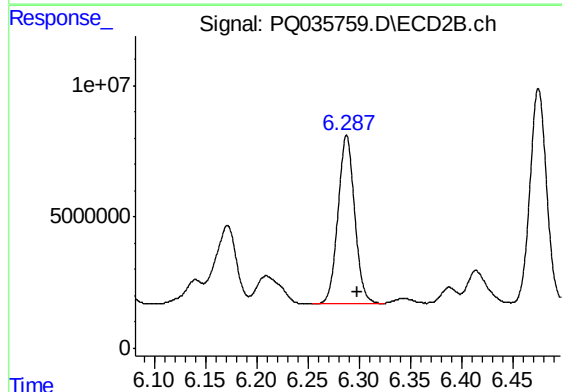
R.T.: 6.802 min
Delta R.T.: -0.012 min
Response: 101615003
Conc: 623.93 ng/ml



#31 AR-1260-1

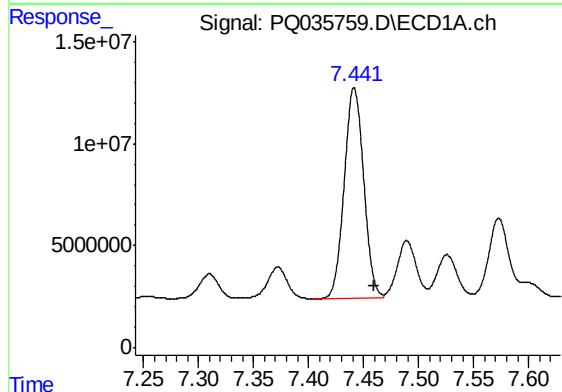
R.T.: 7.185 min
Delta R.T.: -0.018 min
Response: 101635735
Conc: 551.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-0612-01DL



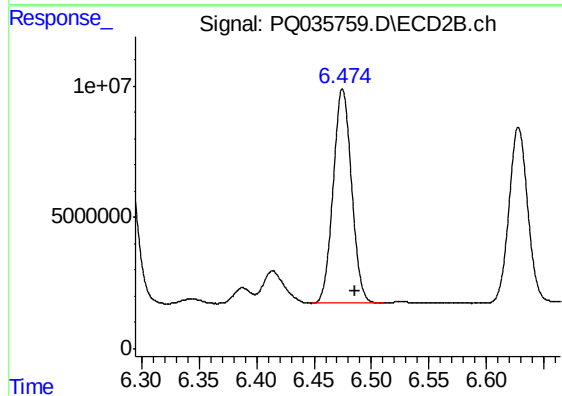
#31 AR-1260-1

R.T.: 6.288 min
Delta R.T.: -0.011 min
Response: 72922651
Conc: 579.73 ng/ml



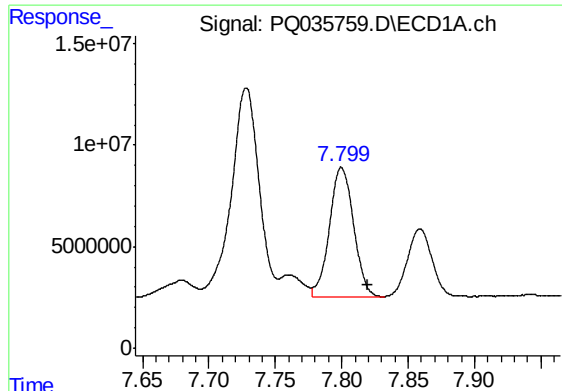
#32 AR-1260-2

R.T.: 7.441 min
Delta R.T.: -0.019 min
Response: 127816718
Conc: 588.25 ng/ml



#32 AR-1260-2

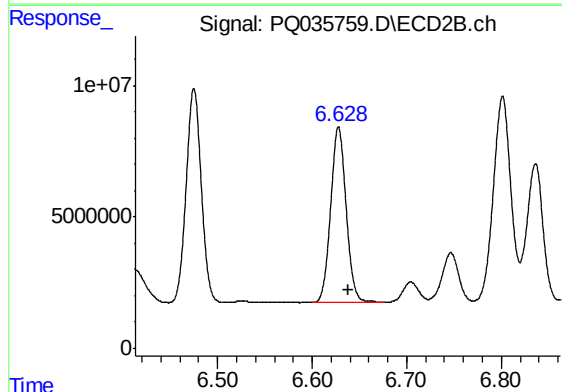
R.T.: 6.475 min
Delta R.T.: -0.011 min
Response: 90563501
Conc: 599.71 ng/ml



#33 AR-1260-3

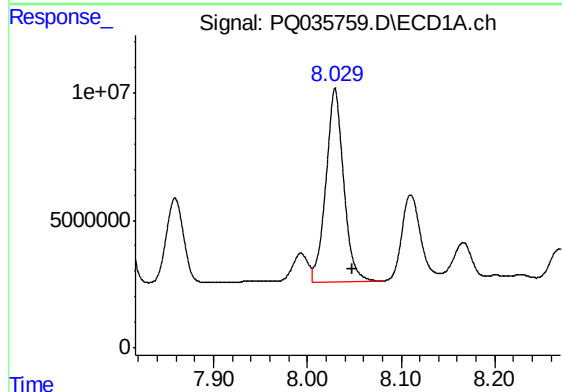
R.T.: 7.800 min
Delta R.T.: -0.020 min
Response: 81274389
Conc: 606.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-0612-01DL



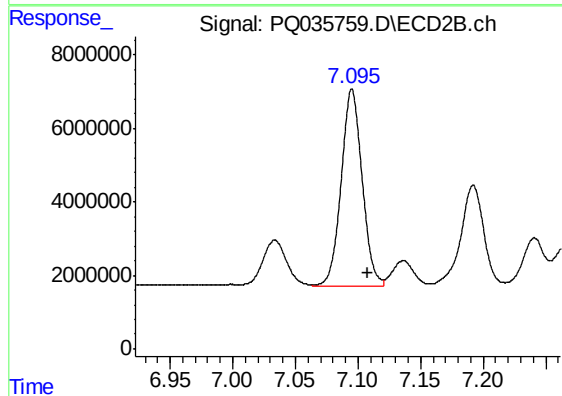
#33 AR-1260-3

R.T.: 6.628 min
Delta R.T.: -0.011 min
Response: 76458636
Conc: 547.17 ng/ml



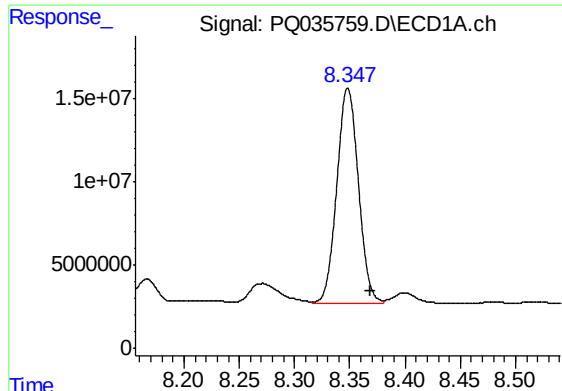
#34 AR-1260-4

R.T.: 8.030 min
Delta R.T.: -0.018 min
Response: 100252677
Conc: 608.29 ng/ml



#34 AR-1260-4

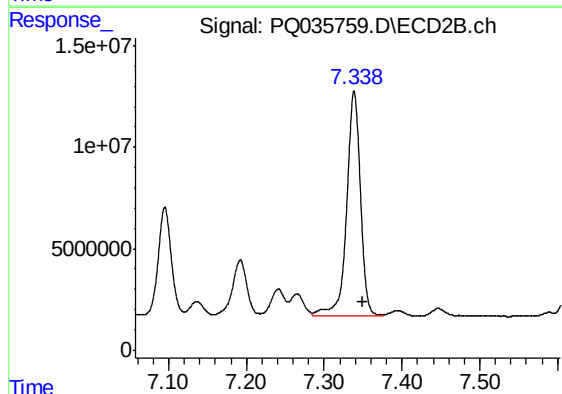
R.T.: 7.095 min
Delta R.T.: -0.012 min
Response: 62094033
Conc: 668.72 ng/ml



#35 AR-1260-5

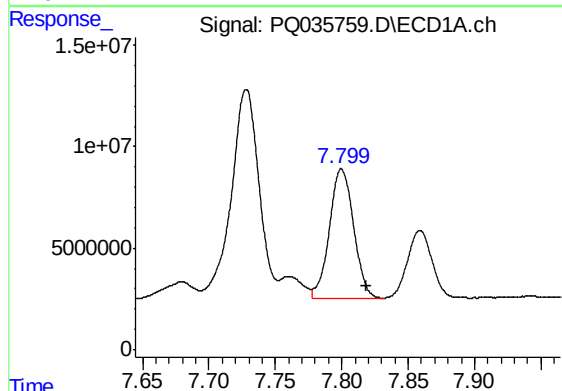
R.T.: 8.348 min
Delta R.T.: -0.020 min
Response: 177057358
Conc: 593.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-0612-01DL



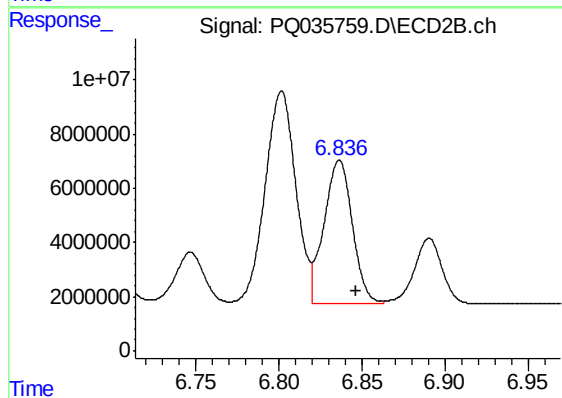
#35 AR-1260-5

R.T.: 7.339 min
Delta R.T.: -0.011 min
Response: 136949376
Conc: 610.30 ng/ml



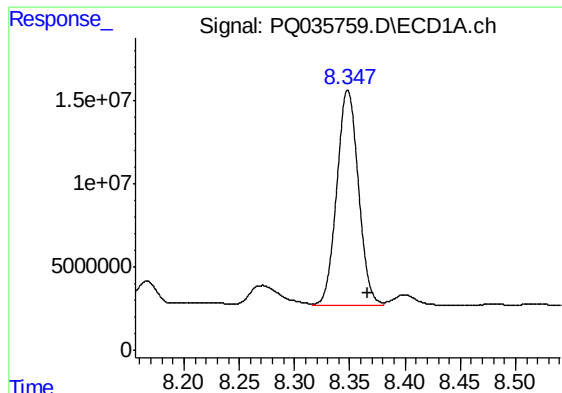
#36 AR-1262-1

R.T.: 7.800 min
Delta R.T.: -0.019 min
Response: 81274389
Conc: 370.99 ng/ml



#36 AR-1262-1

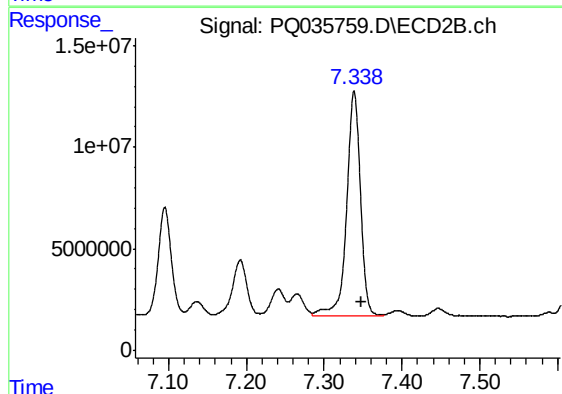
R.T.: 6.836 min
Delta R.T.: -0.010 min
Response: 63541440
Conc: 414.04 ng/ml



#37 AR-1262-2

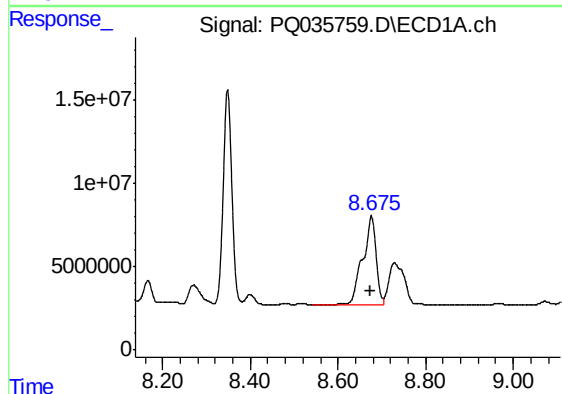
R.T.: 8.348 min
Delta R.T.: -0.018 min
Response: 177057358
Conc: 470.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-0612-01DL



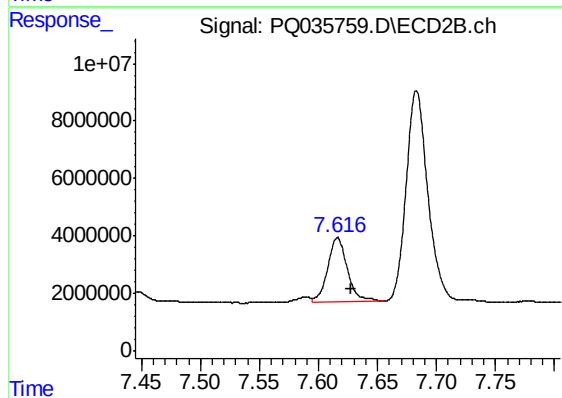
#37 AR-1262-2

R.T.: 7.339 min
Delta R.T.: -0.010 min
Response: 136949376
Conc: 513.19 ng/ml



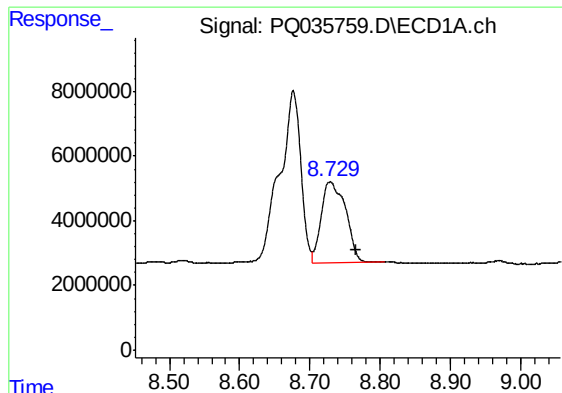
#38 AR-1262-3

R.T.: 8.676 min
Delta R.T.: 0.001 min
Response: 112841456
Conc: 469.41 ng/ml



#38 AR-1262-3

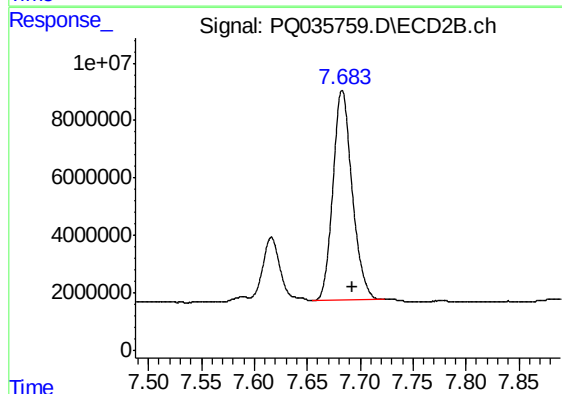
R.T.: 7.616 min
Delta R.T.: -0.011 min
Response: 25822720
Conc: 248.82 ng/ml



#39 AR-1262-4

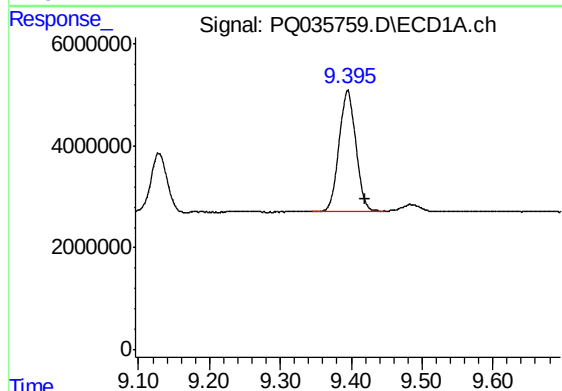
R.T.: 8.729 min
Delta R.T.: -0.036 min
Response: 60327495
Conc: 333.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-0612-01DL



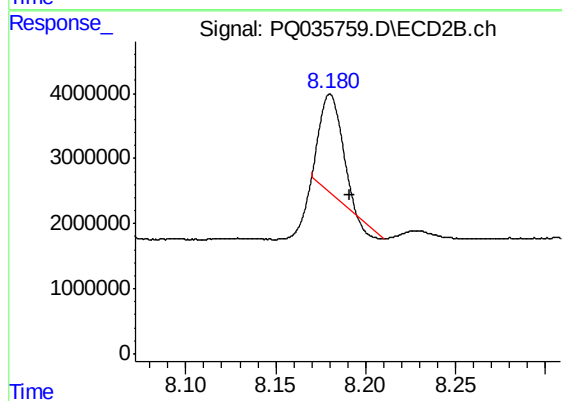
#39 AR-1262-4

R.T.: 7.683 min
Delta R.T.: -0.010 min
Response: 92520098
Conc: 499.45 ng/ml



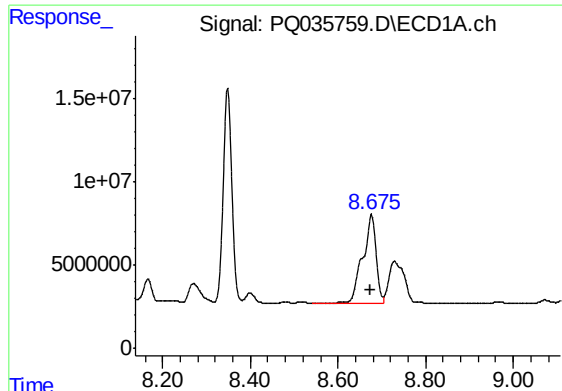
#40 AR-1262-5

R.T.: 9.395 min
Delta R.T.: -0.025 min
Response: 39685843
Conc: 348.48 ng/ml



#40 AR-1262-5

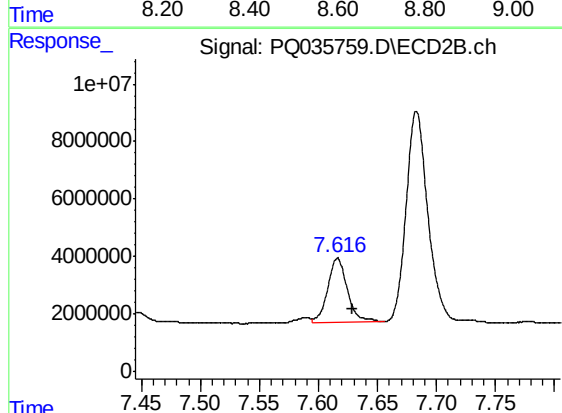
R.T.: 8.180 min
Delta R.T.: -0.011 min
Response: 12275283
Conc: 165.37 ng/ml



#41 AR-1268-1

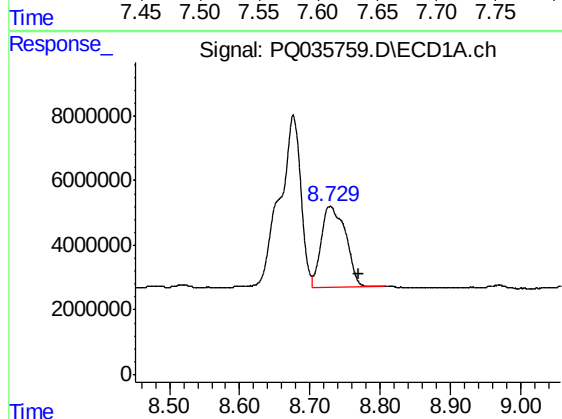
R.T.: 8.676 min
Delta R.T.: 0.001 min
Response: 112841456
Conc: 233.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-0612-01DL



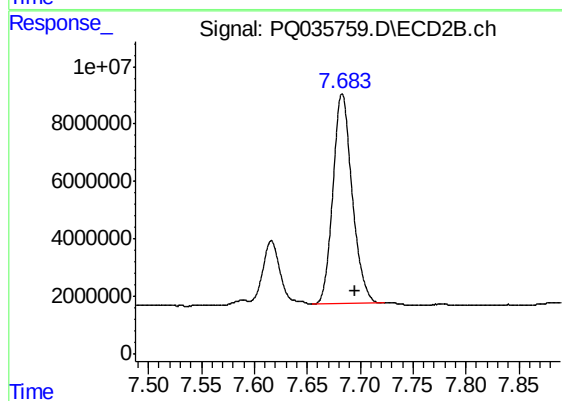
#41 AR-1268-1

R.T.: 7.616 min
Delta R.T.: -0.012 min
Response: 25822720
Conc: 77.44 ng/ml



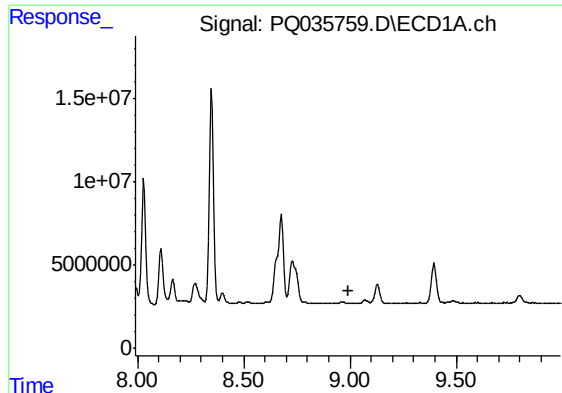
#42 AR-1268-2

R.T.: 8.729 min
Delta R.T.: -0.041 min
Response: 60327495
Conc: 139.82 ng/ml



#42 AR-1268-2

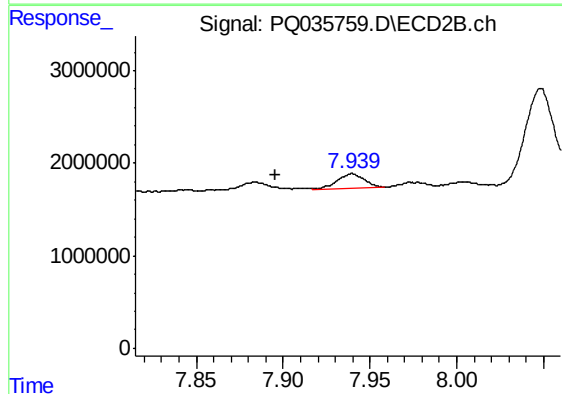
R.T.: 7.683 min
Delta R.T.: -0.012 min
Response: 92520098
Conc: 312.19 ng/ml



#43 AR-1268-3

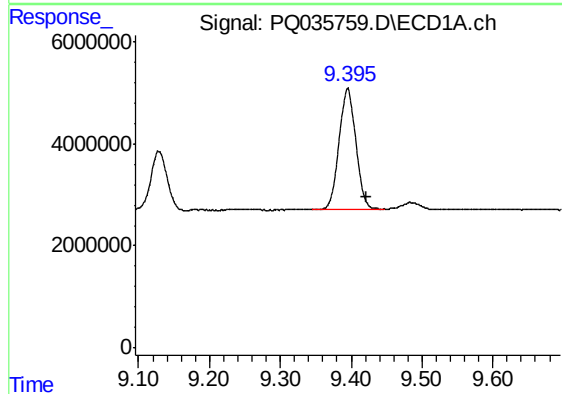
R.T.: 0.000 min
Exp R.T.: 8.991 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-0612-01DL



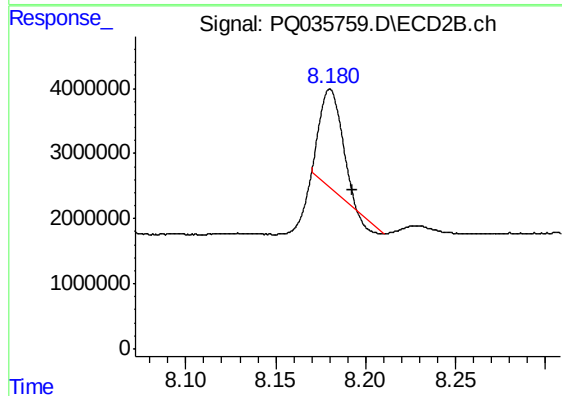
#43 AR-1268-3

R.T.: 7.940 min
Delta R.T.: 0.044 min
Response: 1600735
Conc: 6.55 ng/ml



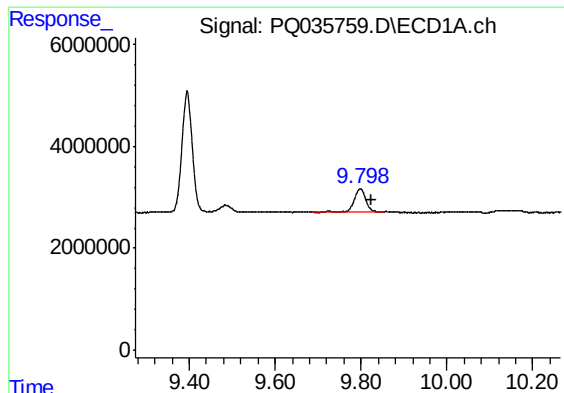
#44 AR-1268-4

R.T.: 9.395 min
Delta R.T.: -0.026 min
Response: 39685843
Conc: 289.48 ng/ml



#44 AR-1268-4

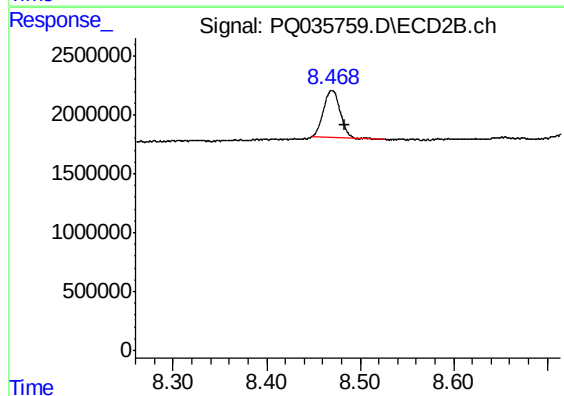
R.T.: 8.180 min
Delta R.T.: -0.012 min
Response: 12275283
Conc: 131.58 ng/ml



#45 AR-1268-5

R.T.: 9.798 min
Delta R.T.: -0.028 min
Response: 8500623
Conc: 7.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-0612-01DL



#45 AR-1268-5

R.T.: 8.470 min
Delta R.T.: -0.014 min
Response: 4881152
Conc: 6.68 ng/ml