

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050419\
 Data File : PQ039396.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2019 18:16
 Operator : AJ\SJ
 Sample : K2613-06DL 100X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BFH56DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 22:46:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 02 08:13:50 2019
 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							
2)	SA Decachlor...	12.087	10.544	2250309	1142545	0.368	0.339
Target Compounds							
3)	L1 AR-1016-1	7.154	0.000	1476139	0	8.424	N.D. #
4)	L1 AR-1016-2	7.154	0.000	1476139	0	5.612	N.D. #
6)	L1 AR-1016-4	7.319	0.000	1222110	0	8.922	N.D. #
13)	L3 AR-1232-3	7.154	0.000	1476139	0	20.106	N.D. #
14)	L3 AR-1232-4	7.319	0.000	1222110	0	31.294	N.D. #
15)	L3 AR-1232-5	7.453	0.000	1471517	0	52.438	N.D. #
16)	L4 AR-1242-1	7.154	0.000	1476139	0	13.382	N.D. #
17)	L4 AR-1242-2	7.154	0.000	1476139	0	8.972	N.D. #
19)	L4 AR-1242-4	7.319	0.000	1222110	0	13.711	N.D. #
20)	L4 AR-1242-5	8.175	7.191	1821622	25835875	18.655	341.161 #
21)	L5 AR-1248-1	7.154	0.000	1476139	0	12.557	N.D. #
22)	L5 AR-1248-2	7.453	0.000	1471517	0	8.982	N.D. #
24)	L5 AR-1248-4	8.101	0.000	36496372	0	169.029	N.D. #
25)	L5 AR-1248-5	8.175	7.234	1821622	1863336	8.557	13.210 #
26)	L6 AR-1254-1	8.101	7.191	36496372	25835875	181.213	130.521 #
27)	L6 AR-1254-2	8.336	7.358	41996340	28123707	131.924	159.464
28)	L6 AR-1254-3	8.732	7.822	40264535	108.9E6	118.145	364.972 #
29)	L6 AR-1254-4	9.033	8.055	24072901	5712735	101.716	32.917 #
30)	L6 AR-1254-5	9.473	8.501	369.6E6	253.1E6	1355.718	986.658 #
31)	L7 AR-1260-1	8.905	7.947	238.7E6	171.2E6	725.182	724.843
32)	L7 AR-1260-2	9.175	8.150	280.8E6	205.3E6	709.761	694.182
33)	L7 AR-1260-3	9.549	8.315	241.8E6	197.4E6	786.530	708.303
34)	L7 AR-1260-4	9.793	8.813	287.6E6	177.1E6	793.131	746.291
35)	L7 AR-1260-5	10.140	9.065	602.6E6	442.7E6	791.426	740.179
36)	L8 AR-1262-1	9.549	8.539	241.8E6	188.6E6	705.949	682.888
37)	L8 AR-1262-2	10.140	9.065	602.6E6	442.7E6	987.309	904.719
38)	L8 AR-1262-3	10.496	9.358	388.9E6	84572160	923.276	453.894 #
39)	L8 AR-1262-4	10.553	9.425	254.7E6	329.5E6	746.034	915.840
40)	L8 AR-1262-5	11.281	9.951	195.9E6	104.5E6	871.708	690.179
41)	L9 AR-1268-1	10.496	9.358	388.9E6	84572160	279.547	80.397 #
42)	L9 AR-1268-2	10.553	9.425	254.7E6	329.5E6	189.654	339.655 #
43)	L9 AR-1268-3	10.818	9.638	11190769	4279821	9.637	5.191 #
44)	L9 AR-1268-4	11.281	9.951	195.9E6	104.5E6	457.680	349.206
45)	L9 AR-1268-5	11.725	10.268	42411945	21996680	11.119	8.864

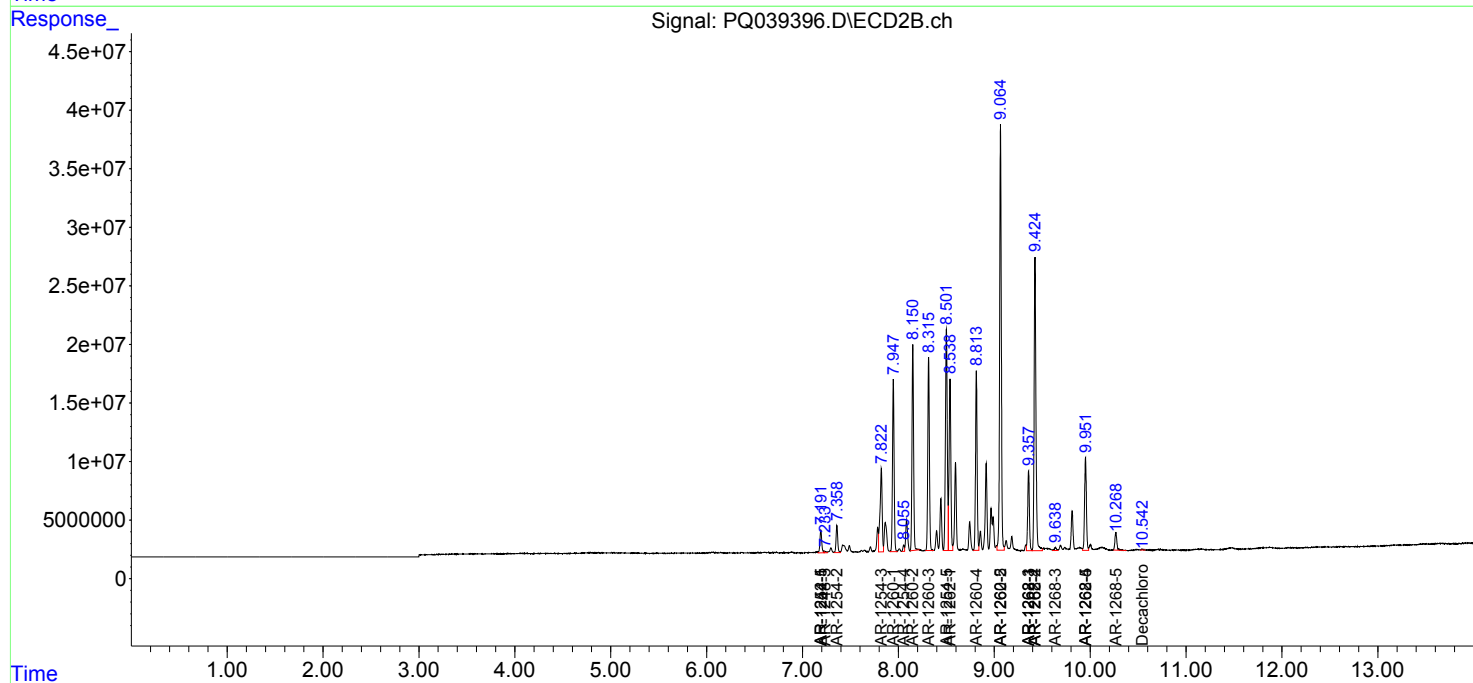
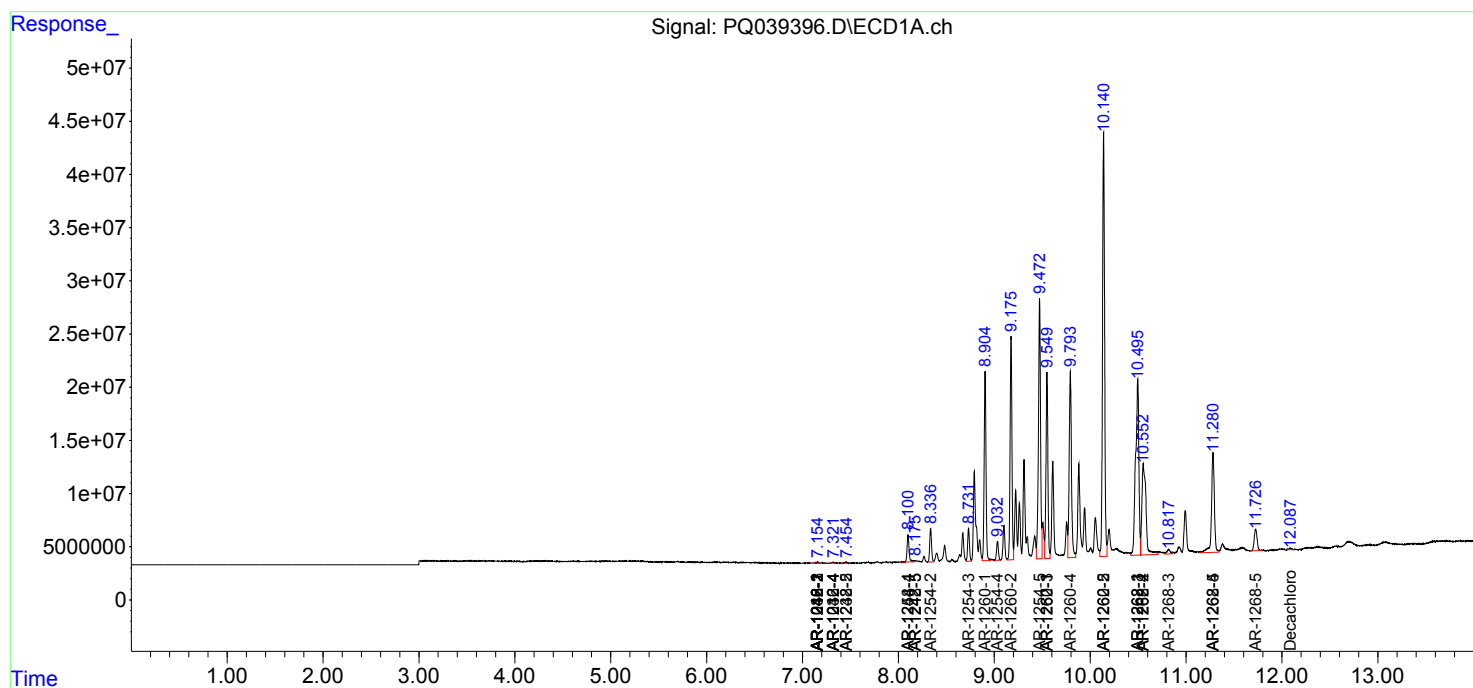
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

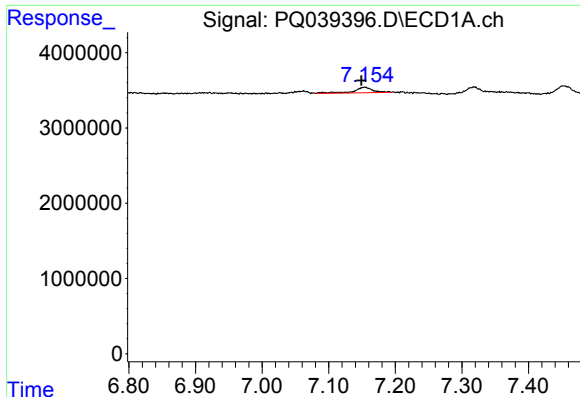
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050419\
Data File : PQ039396.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2019 18:16
Operator : AJ\SJ
Sample : K2613-06DL 100X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BFH56DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 22:46:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 02 08:13:50 2019
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

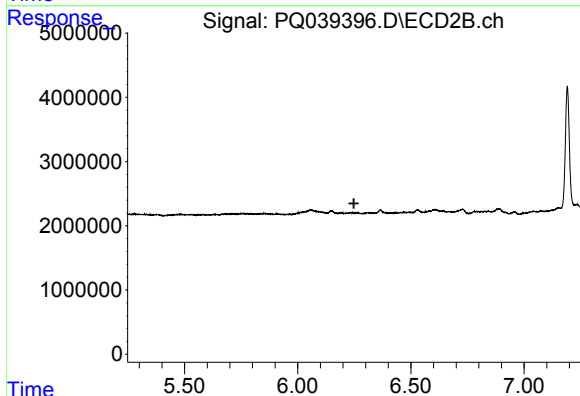




#3 AR-1016-1

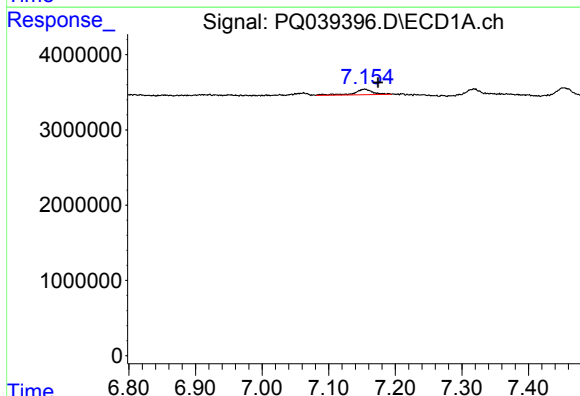
R.T.: 7.154 min
Delta R.T.: 0.005 min
Response: 1476139
Conc: 8.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH56DL



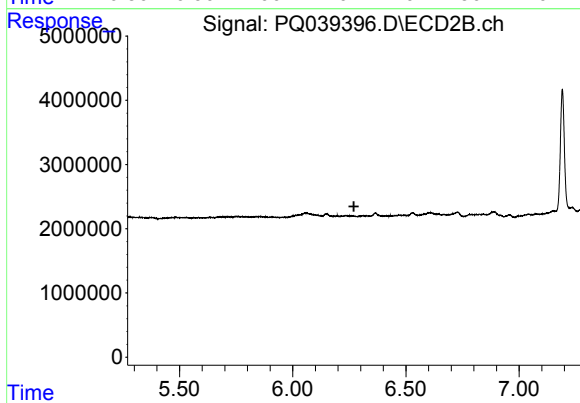
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 6.248 min
Response: 0
Conc: N.D.



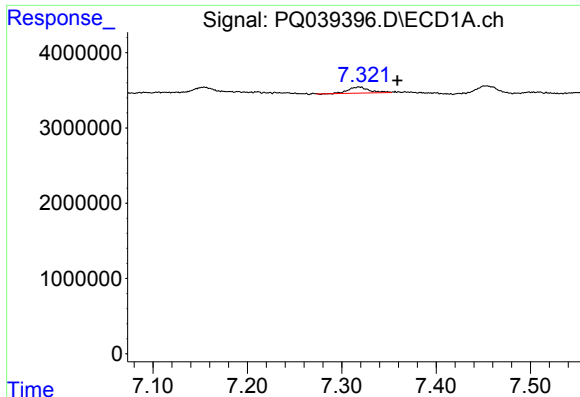
#4 AR-1016-2

R.T.: 7.154 min
Delta R.T.: -0.020 min
Response: 1476139
Conc: 5.61 ng/ml



#4 AR-1016-2

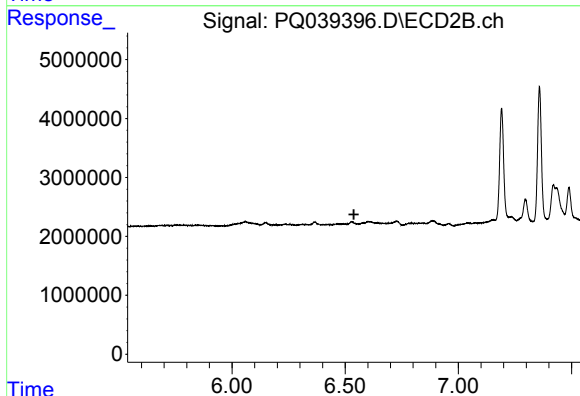
R.T.: 0.000 min
Exp R.T. : 6.270 min
Response: 0
Conc: N.D.



#6 AR-1016-4

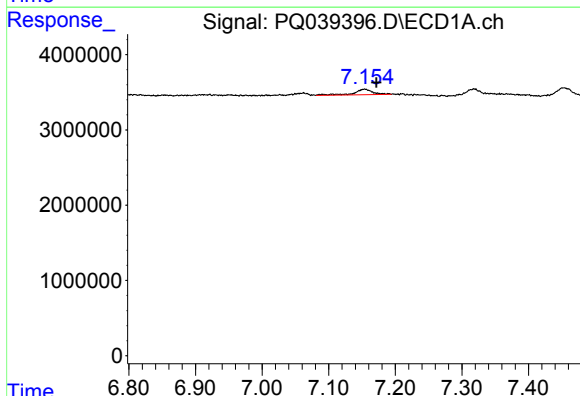
R.T.: 7.319 min
Delta R.T.: -0.040 min
Response: 1222110
Conc: 8.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH56DL



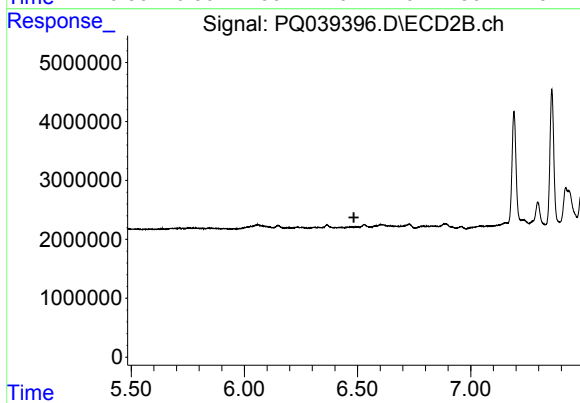
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.539 min
Response: 0
Conc: N.D.



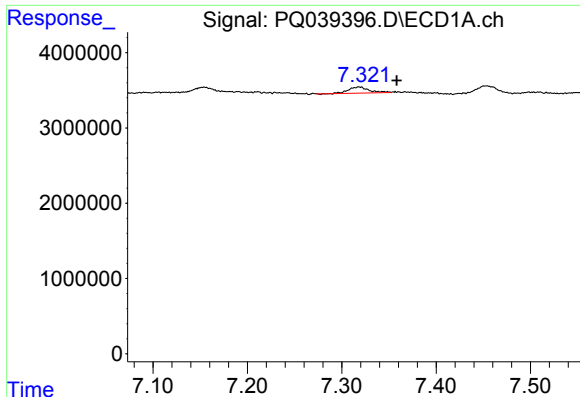
#13 AR-1232-3

R.T.: 7.154 min
Delta R.T.: -0.017 min
Response: 1476139
Conc: 20.11 ng/ml



#13 AR-1232-3

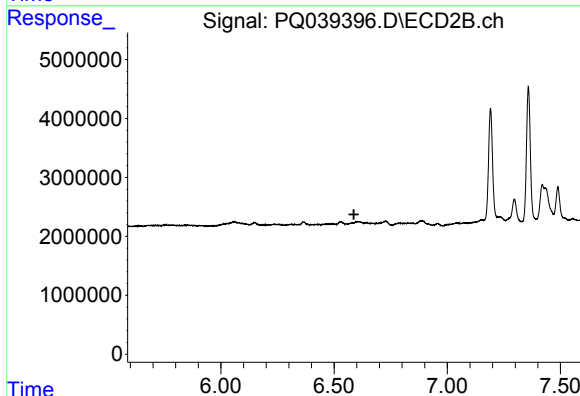
R.T.: 0.000 min
Exp R.T. : 6.484 min
Response: 0
Conc: N.D.



#14 AR-1232-4

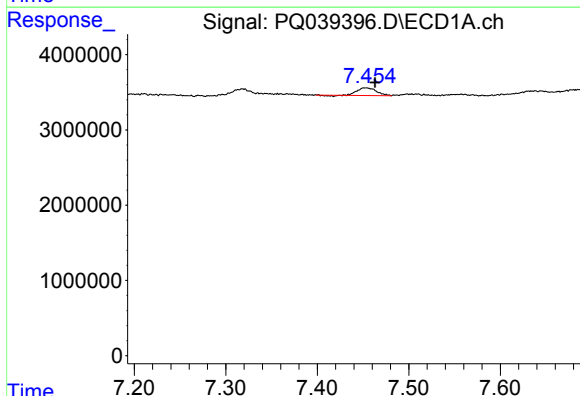
R.T.: 7.319 min
Delta R.T.: -0.039 min
Response: 1222110
Conc: 31.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH56DL



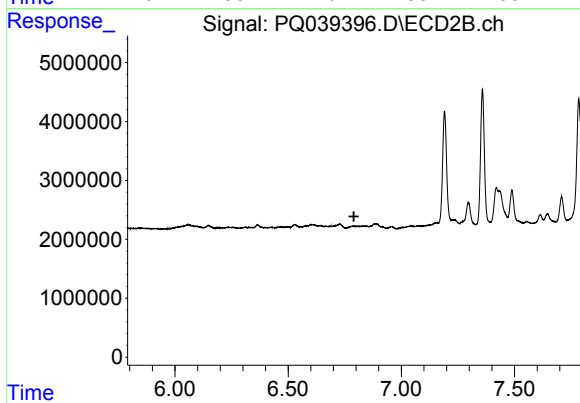
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.587 min
Response: 0
Conc: N.D.



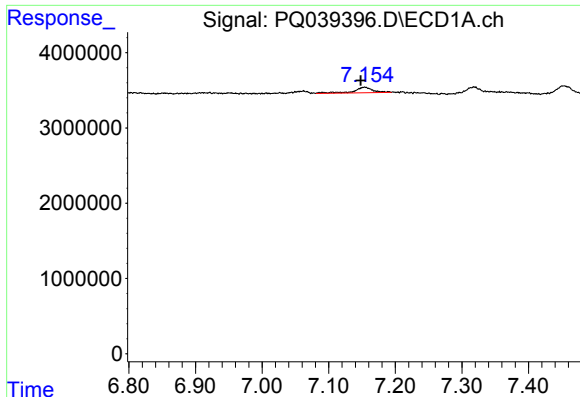
#15 AR-1232-5

R.T.: 7.453 min
Delta R.T.: -0.010 min
Response: 1471517
Conc: 52.44 ng/ml



#15 AR-1232-5

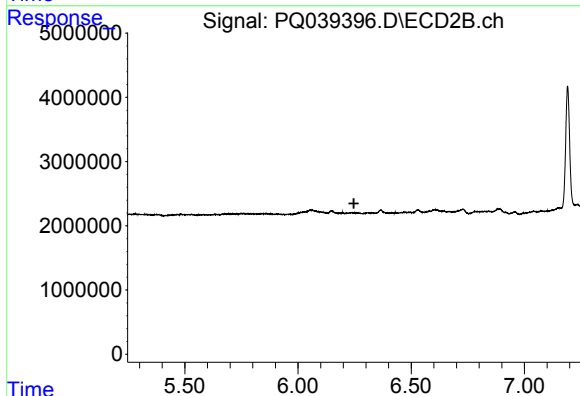
R.T.: 0.000 min
Exp R.T. : 6.790 min
Response: 0
Conc: N.D.



#16 AR-1242-1

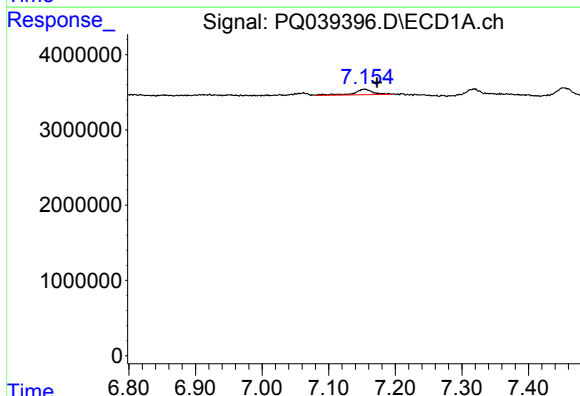
R.T.: 7.154 min
Delta R.T.: 0.006 min
Response: 1476139
Conc: 13.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH56DL



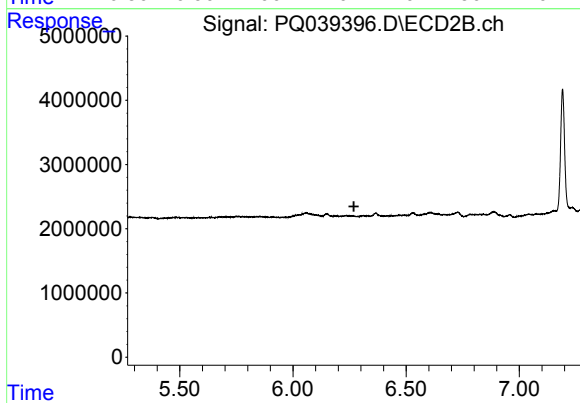
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.247 min
Response: 0
Conc: N.D.



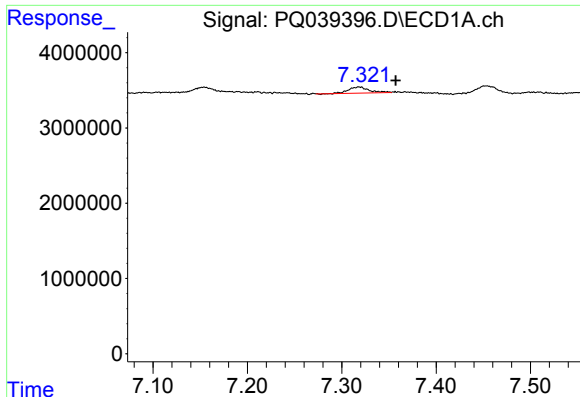
#17 AR-1242-2

R.T.: 7.154 min
Delta R.T.: -0.019 min
Response: 1476139
Conc: 8.97 ng/ml



#17 AR-1242-2

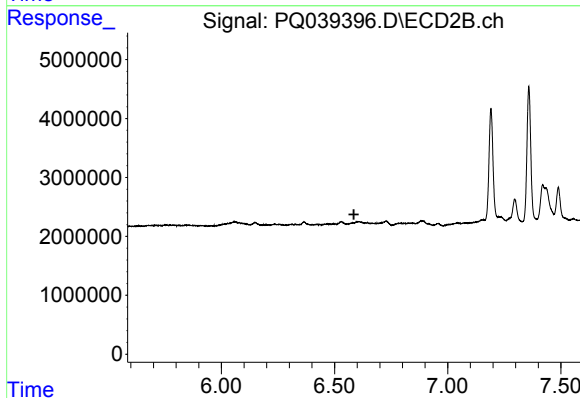
R.T.: 0.000 min
Exp R.T. : 6.269 min
Response: 0
Conc: N.D.



#19 AR-1242-4

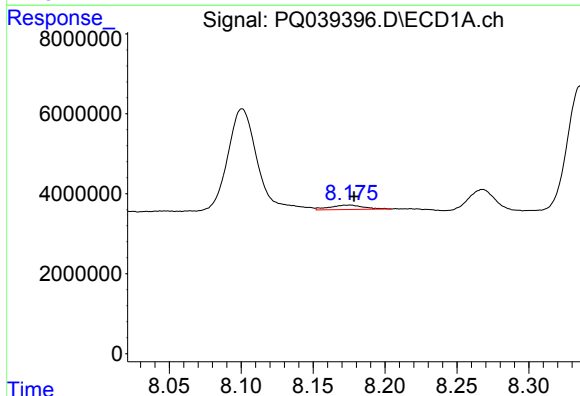
R.T.: 7.319 min
Delta R.T.: -0.038 min
Response: 1222110
Conc: 13.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH56DL



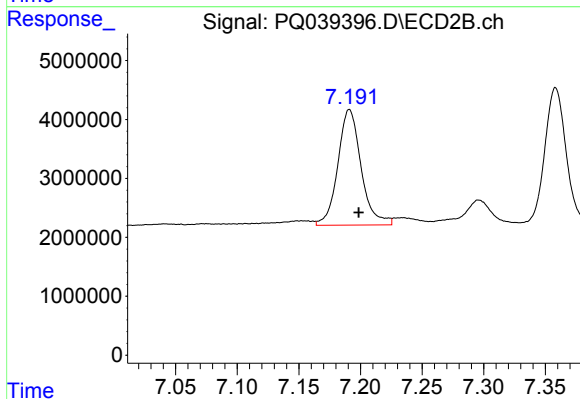
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.585 min
Response: 0
Conc: N.D.



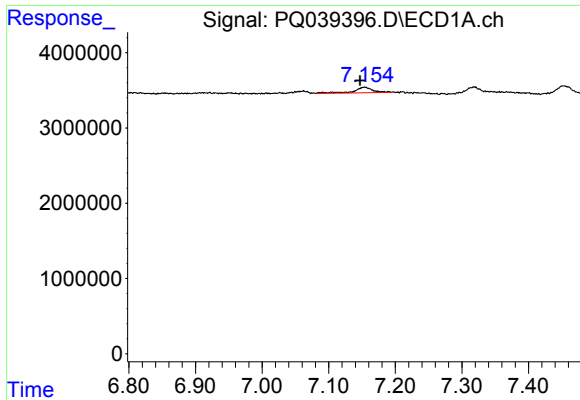
#20 AR-1242-5

R.T.: 8.175 min
Delta R.T.: -0.003 min
Response: 1821622
Conc: 18.66 ng/ml



#20 AR-1242-5

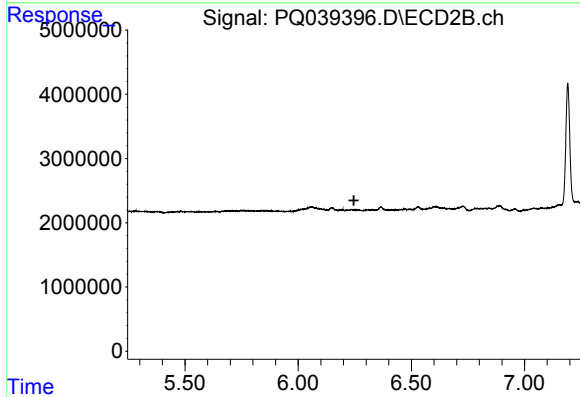
R.T.: 7.191 min
Delta R.T.: -0.008 min
Response: 25835875
Conc: 341.16 ng/ml



#21 AR-1248-1

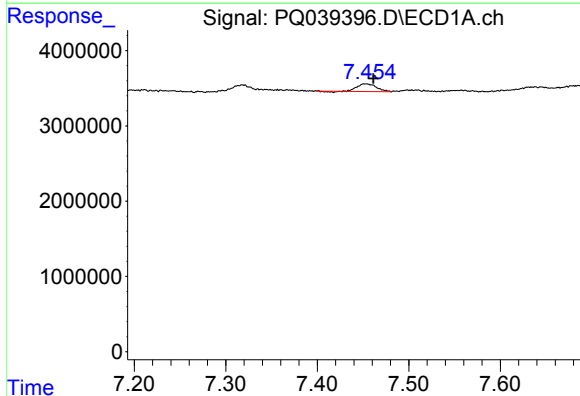
R.T.: 7.154 min
Delta R.T.: 0.007 min
Response: 1476139
Conc: 12.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH56DL



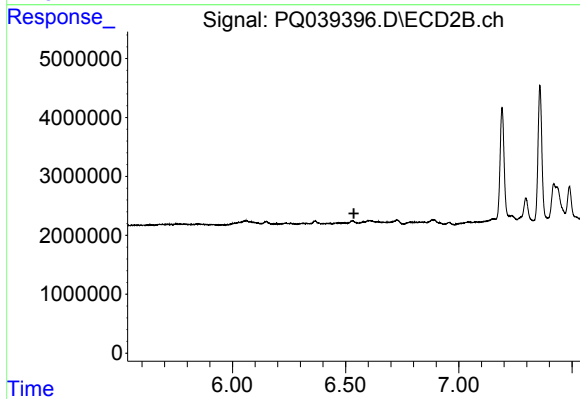
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.246 min
Response: 0
Conc: N.D.



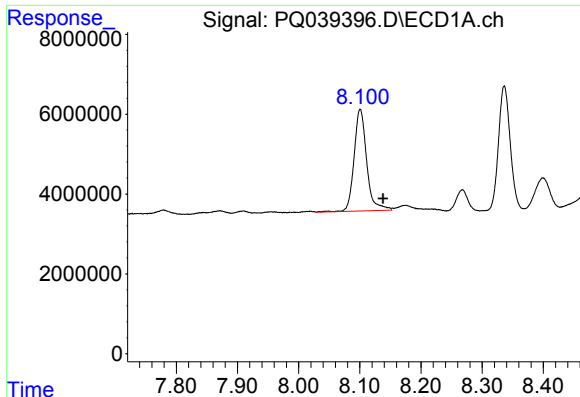
#22 AR-1248-2

R.T.: 7.453 min
Delta R.T.: -0.009 min
Response: 1471517
Conc: 8.98 ng/ml



#22 AR-1248-2

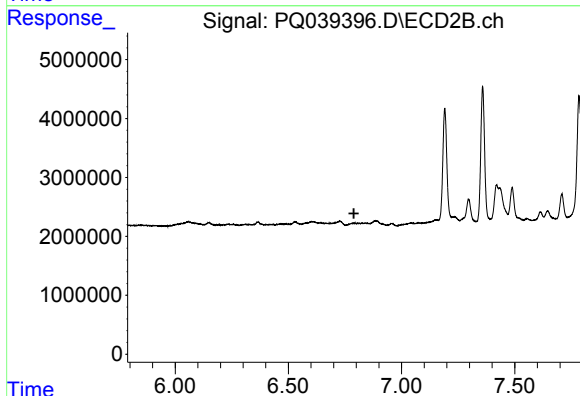
R.T.: 0.000 min
Exp R.T. : 6.537 min
Response: 0
Conc: N.D.



#24 AR-1248-4

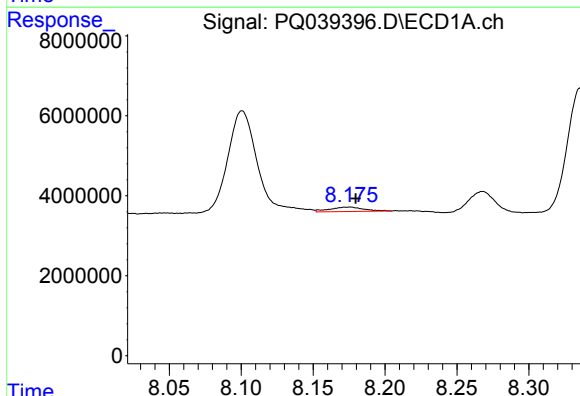
R.T.: 8.101 min
Delta R.T.: -0.037 min
Response: 36496372
Conc: 169.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH56DL



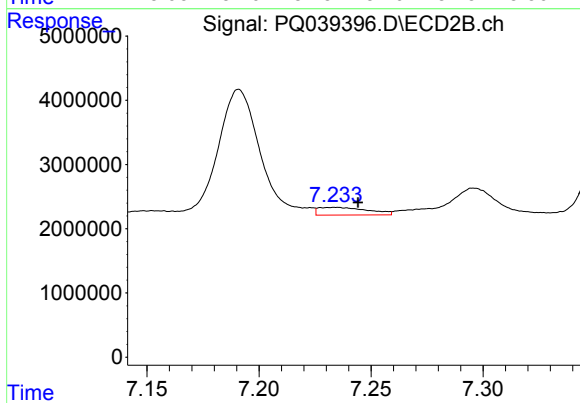
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.789 min
Response: 0
Conc: N.D.



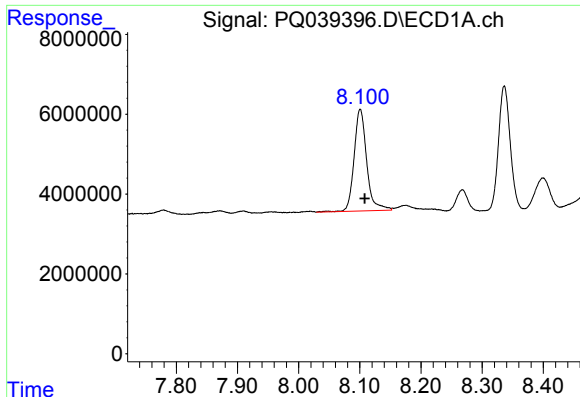
#25 AR-1248-5

R.T.: 8.175 min
Delta R.T.: -0.004 min
Response: 1821622
Conc: 8.56 ng/ml



#25 AR-1248-5

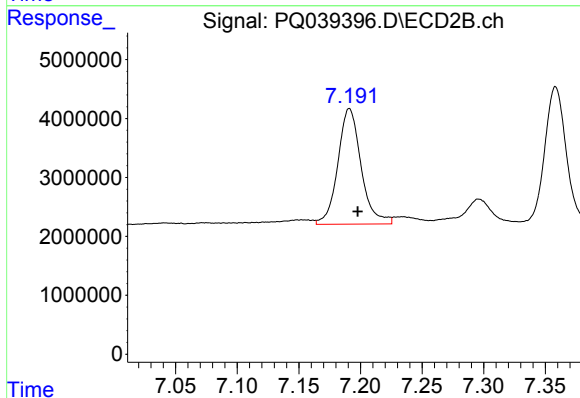
R.T.: 7.234 min
Delta R.T.: -0.010 min
Response: 1863336
Conc: 13.21 ng/ml



#26 AR-1254-1

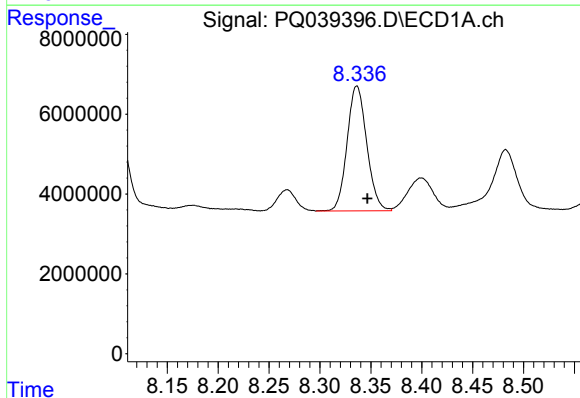
R.T.: 8.101 min
Delta R.T.: -0.007 min
Response: 36496372
Conc: 181.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH56DL



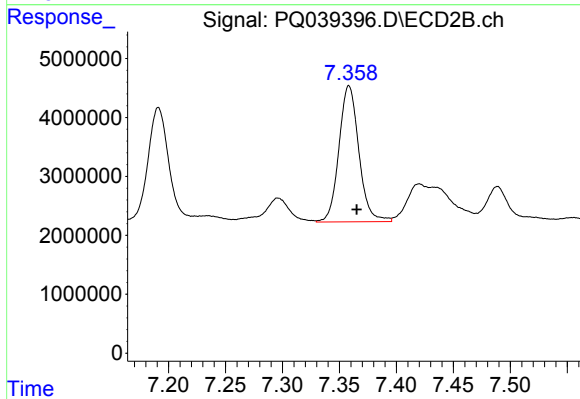
#26 AR-1254-1

R.T.: 7.191 min
Delta R.T.: -0.007 min
Response: 25835875
Conc: 130.52 ng/ml



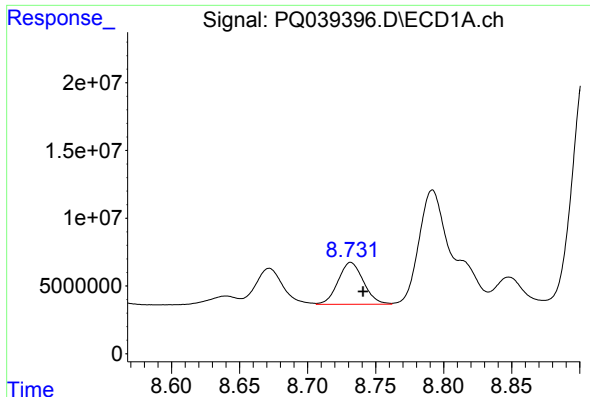
#27 AR-1254-2

R.T.: 8.336 min
Delta R.T.: -0.010 min
Response: 41996340
Conc: 131.92 ng/ml



#27 AR-1254-2

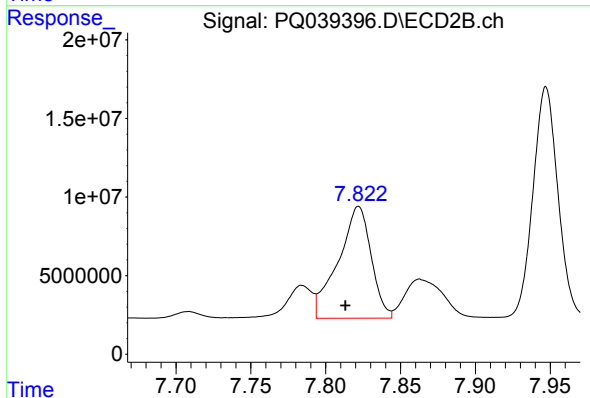
R.T.: 7.358 min
Delta R.T.: -0.007 min
Response: 28123707
Conc: 159.46 ng/ml



#28 AR-1254-3

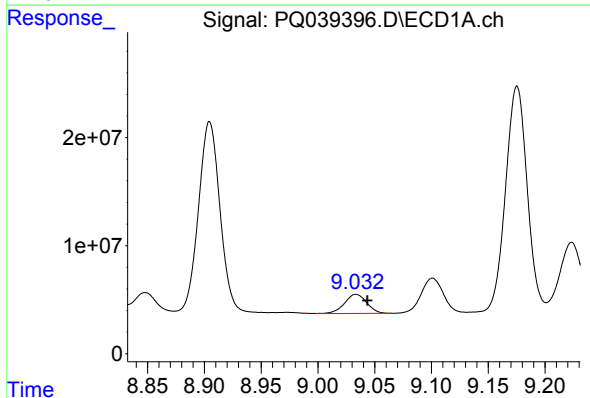
R.T.: 8.732 min
Delta R.T.: -0.009 min
Response: 40264535
Conc: 118.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH56DL



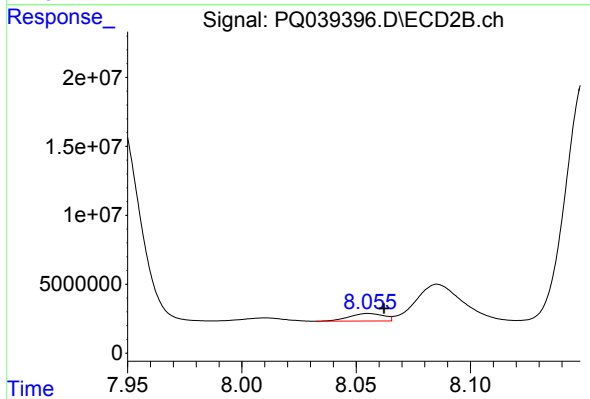
#28 AR-1254-3

R.T.: 7.822 min
Delta R.T.: 0.009 min
Response: 108938130
Conc: 364.97 ng/ml



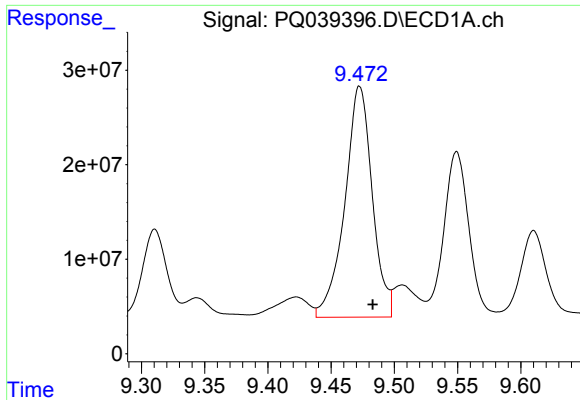
#29 AR-1254-4

R.T.: 9.033 min
Delta R.T.: -0.010 min
Response: 24072901
Conc: 101.72 ng/ml



#29 AR-1254-4

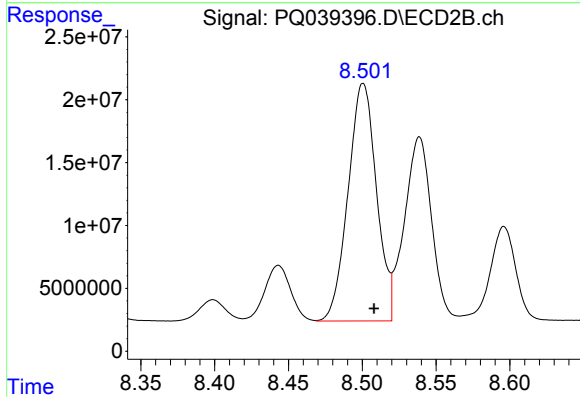
R.T.: 8.055 min
Delta R.T.: -0.007 min
Response: 5712735
Conc: 32.92 ng/ml



#30 AR-1254-5

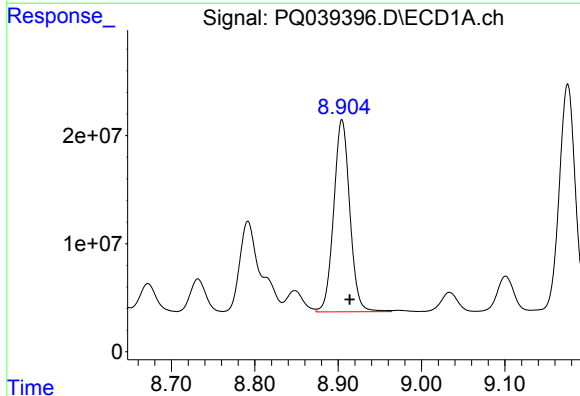
R.T.: 9.473 min
Delta R.T.: -0.010 min
Response: 369596534
Conc: 1355.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH56DL



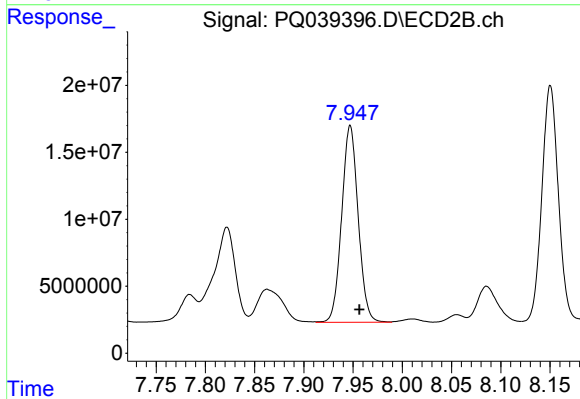
#30 AR-1254-5

R.T.: 8.501 min
Delta R.T.: -0.008 min
Response: 253096277
Conc: 986.66 ng/ml



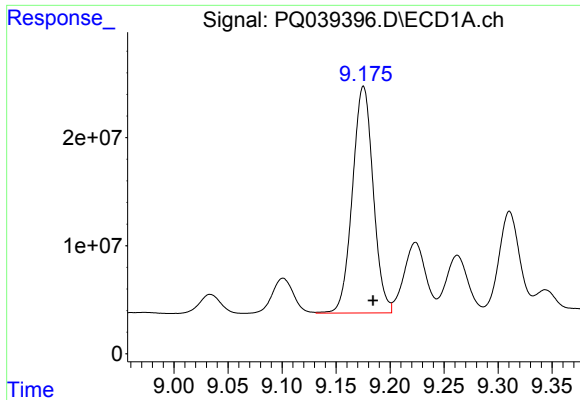
#31 AR-1260-1

R.T.: 8.905 min
Delta R.T.: -0.009 min
Response: 238675817
Conc: 725.18 ng/ml



#31 AR-1260-1

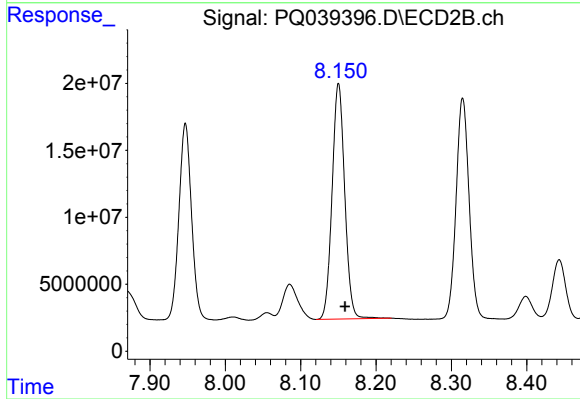
R.T.: 7.947 min
Delta R.T.: -0.009 min
Response: 171236927
Conc: 724.84 ng/ml



#32 AR-1260-2

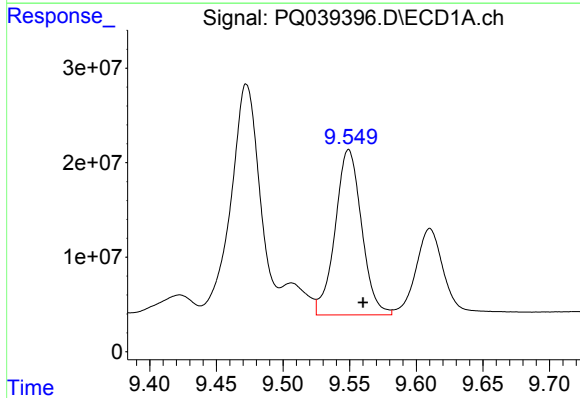
R.T.: 9.175 min
Delta R.T.: -0.009 min
Response: 280786364
Conc: 709.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH56DL



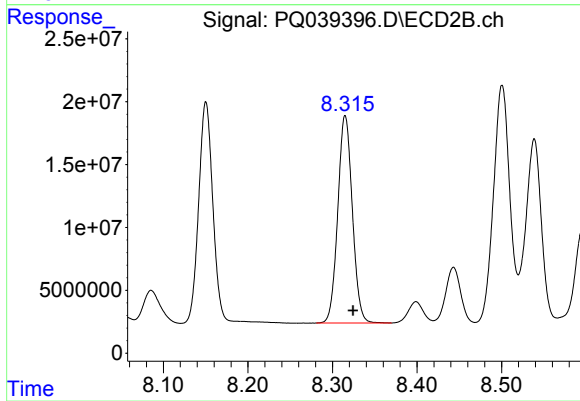
#32 AR-1260-2

R.T.: 8.150 min
Delta R.T.: -0.009 min
Response: 205288031
Conc: 694.18 ng/ml



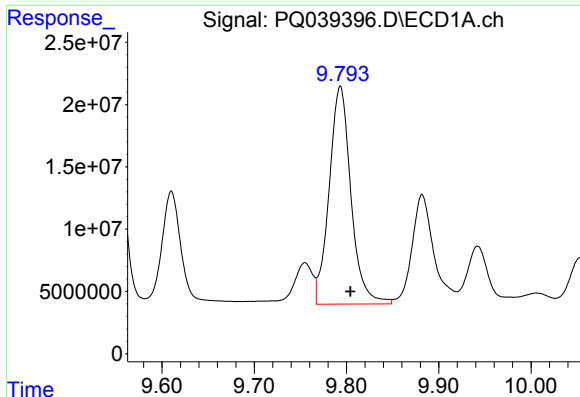
#33 AR-1260-3

R.T.: 9.549 min
Delta R.T.: -0.011 min
Response: 241845709
Conc: 786.53 ng/ml



#33 AR-1260-3

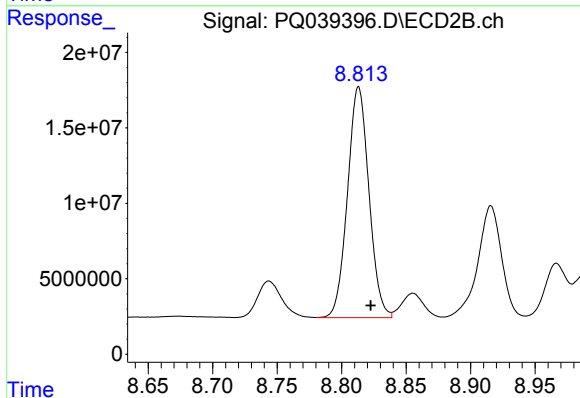
R.T.: 8.315 min
Delta R.T.: -0.009 min
Response: 197407237
Conc: 708.30 ng/ml



#34 AR-1260-4

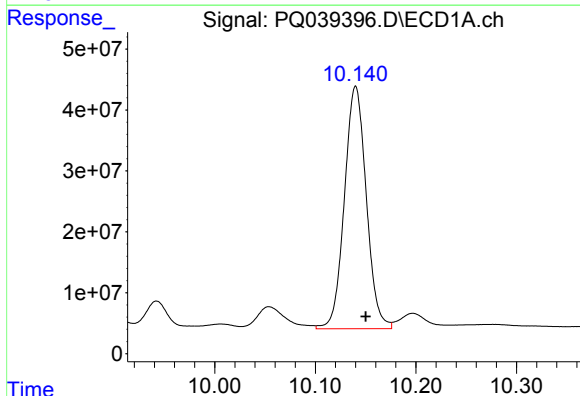
R.T.: 9.793 min
Delta R.T.: -0.011 min
Response: 287555322
Conc: 793.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH56DL



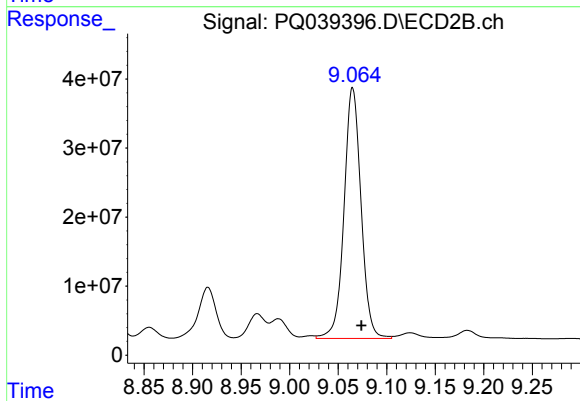
#34 AR-1260-4

R.T.: 8.813 min
Delta R.T.: -0.009 min
Response: 177054664
Conc: 746.29 ng/ml



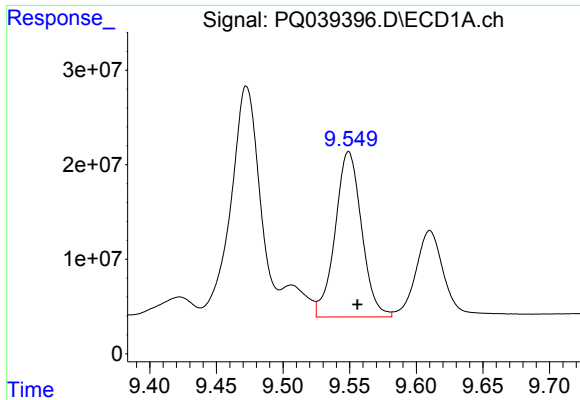
#35 AR-1260-5

R.T.: 10.140 min
Delta R.T.: -0.010 min
Response: 602559437
Conc: 791.43 ng/ml



#35 AR-1260-5

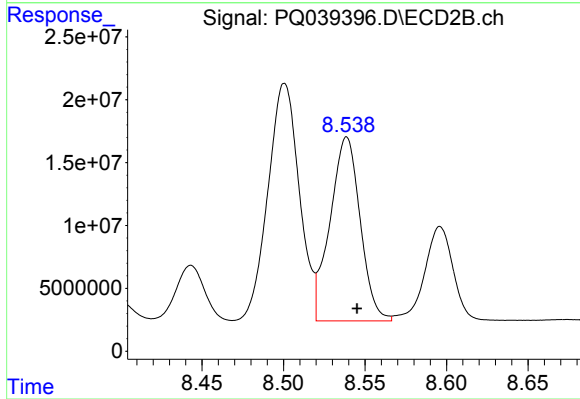
R.T.: 9.065 min
Delta R.T.: -0.009 min
Response: 442700532
Conc: 740.18 ng/ml



#36 AR-1262-1

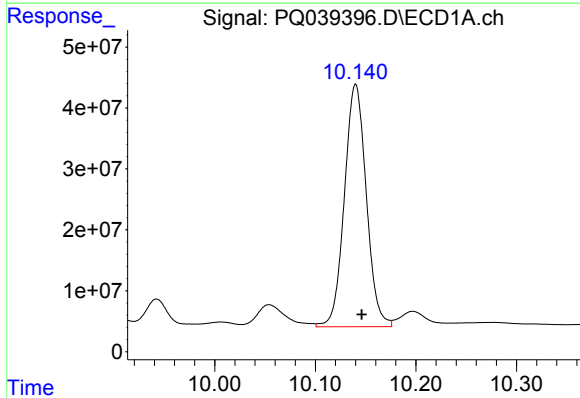
R.T.: 9.549 min
Delta R.T.: -0.007 min
Response: 241845709
Conc: 705.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH56DL



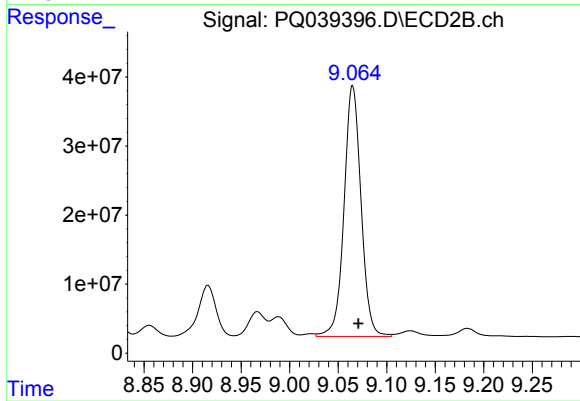
#36 AR-1262-1

R.T.: 8.539 min
Delta R.T.: -0.006 min
Response: 188641318
Conc: 682.89 ng/ml



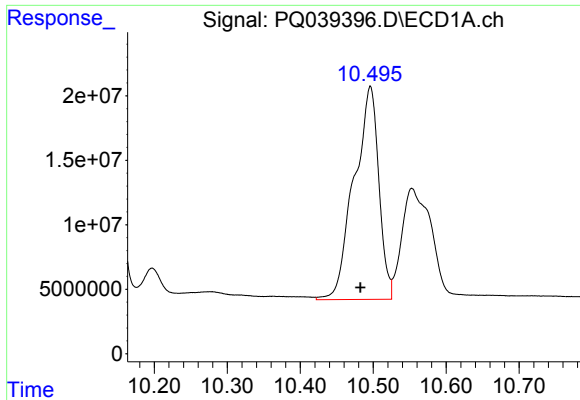
#37 AR-1262-2

R.T.: 10.140 min
Delta R.T.: -0.006 min
Response: 602559437
Conc: 987.31 ng/ml



#37 AR-1262-2

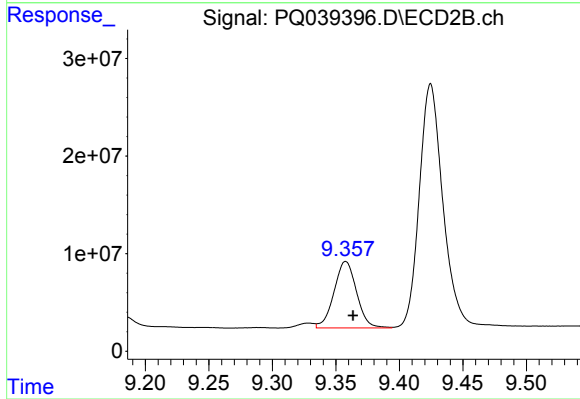
R.T.: 9.065 min
Delta R.T.: -0.006 min
Response: 442700532
Conc: 904.72 ng/ml



#38 AR-1262-3

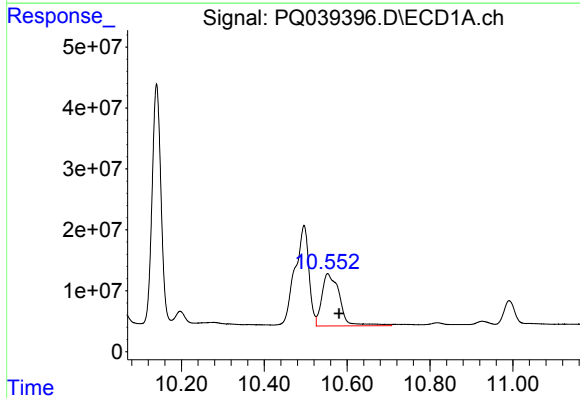
R.T.: 10.496 min
Delta R.T.: 0.014 min
Response: 388903734
Conc: 923.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH56DL



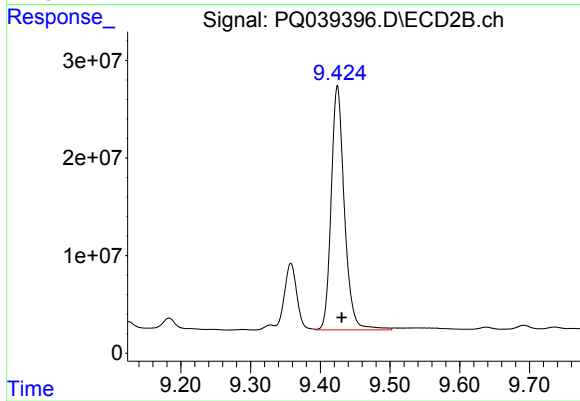
#38 AR-1262-3

R.T.: 9.358 min
Delta R.T.: -0.006 min
Response: 84572160
Conc: 453.89 ng/ml



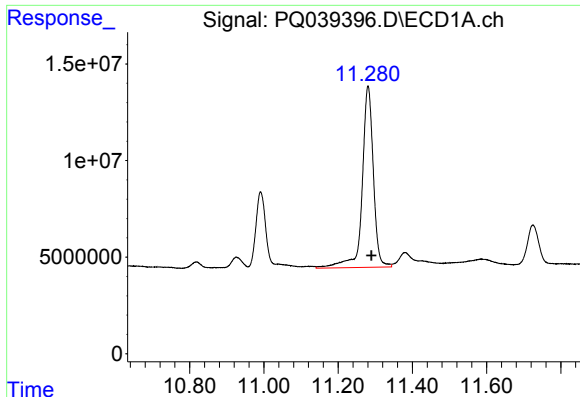
#39 AR-1262-4

R.T.: 10.553 min
Delta R.T.: -0.027 min
Response: 254695970
Conc: 746.03 ng/ml



#39 AR-1262-4

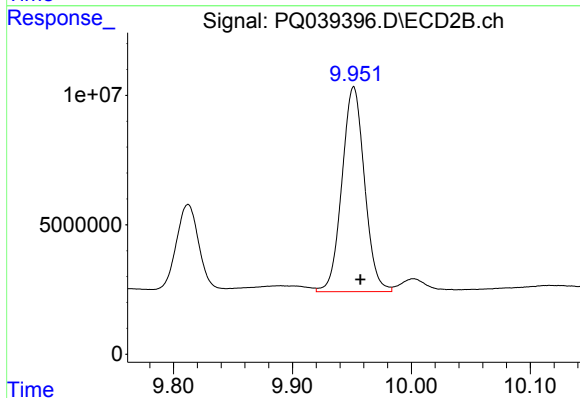
R.T.: 9.425 min
Delta R.T.: -0.006 min
Response: 329546718
Conc: 915.84 ng/ml



#40 AR-1262-5

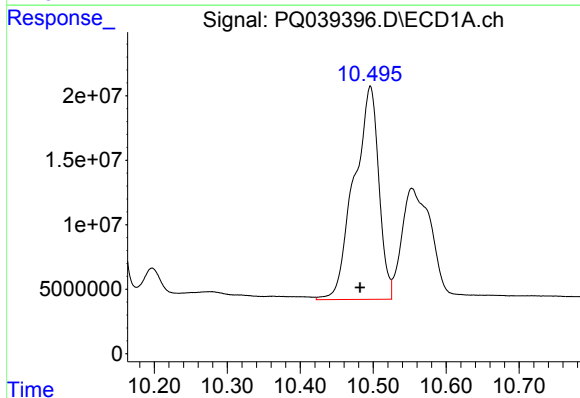
R.T.: 11.281 min
Delta R.T.: -0.009 min
Response: 195948404
Conc: 871.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH56DL



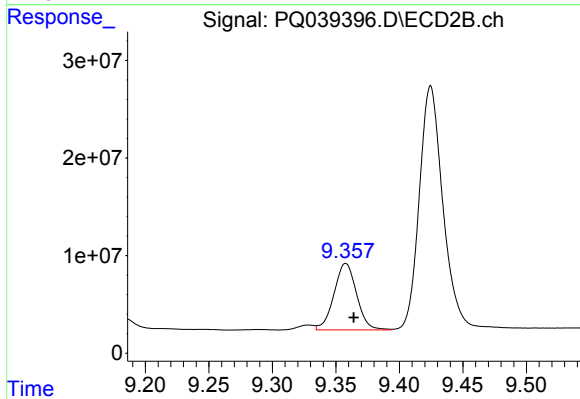
#40 AR-1262-5

R.T.: 9.951 min
Delta R.T.: -0.006 min
Response: 104457845
Conc: 690.18 ng/ml



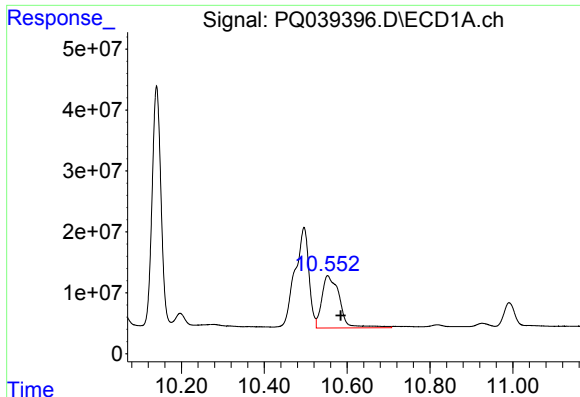
#41 AR-1268-1

R.T.: 10.496 min
Delta R.T.: 0.014 min
Response: 388903734
Conc: 279.55 ng/ml



#41 AR-1268-1

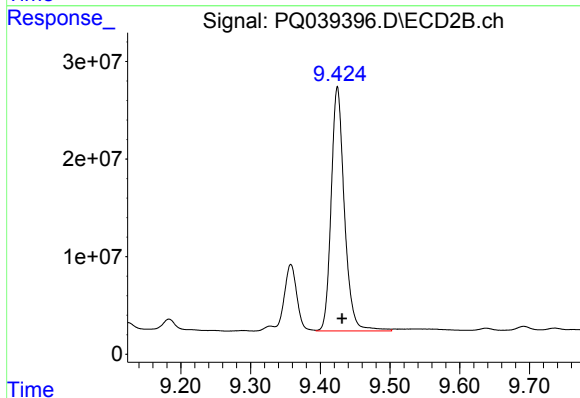
R.T.: 9.358 min
Delta R.T.: -0.006 min
Response: 84572160
Conc: 80.40 ng/ml



#42 AR-1268-2

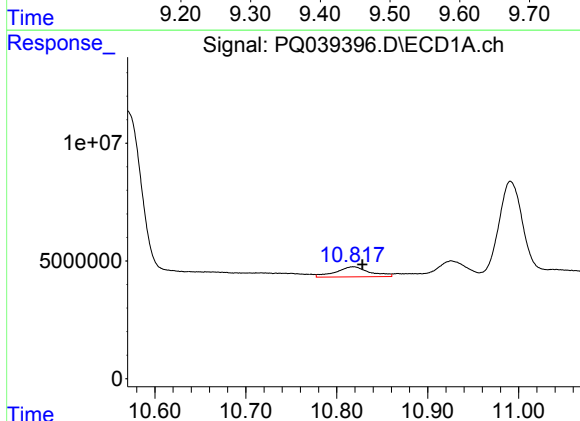
R.T.: 10.553 min
Delta R.T.: -0.032 min
Response: 254695970
Conc: 189.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH56DL



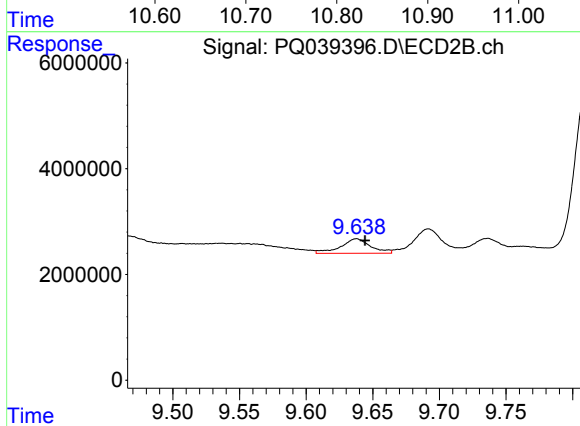
#42 AR-1268-2

R.T.: 9.425 min
Delta R.T.: -0.007 min
Response: 329546718
Conc: 339.66 ng/ml



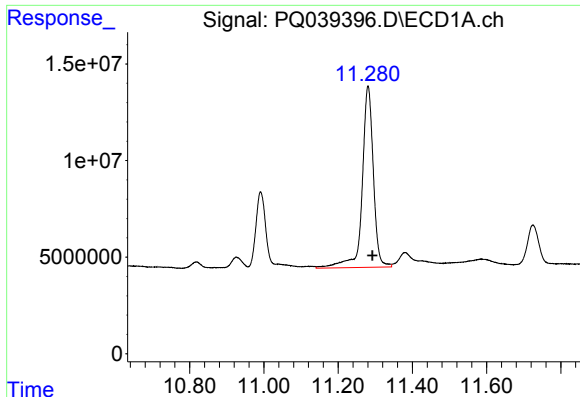
#43 AR-1268-3

R.T.: 10.818 min
Delta R.T.: -0.010 min
Response: 11190769
Conc: 9.64 ng/ml



#43 AR-1268-3

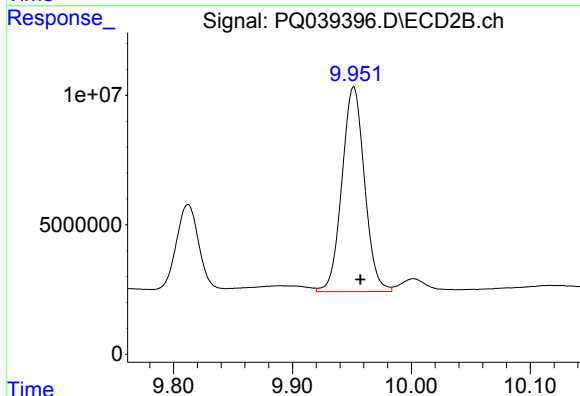
R.T.: 9.638 min
Delta R.T.: -0.007 min
Response: 4279821
Conc: 5.19 ng/ml



#44 AR-1268-4

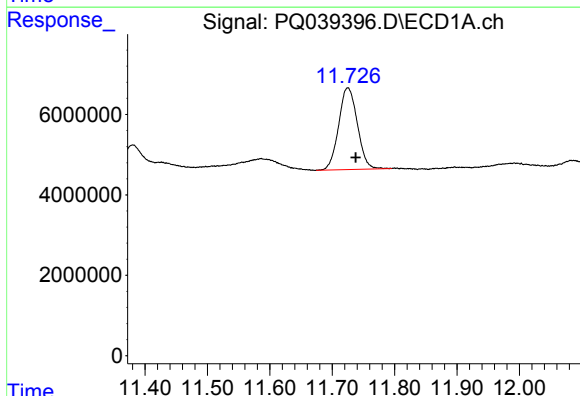
R.T.: 11.281 min
Delta R.T.: -0.011 min
Response: 195948404
Conc: 457.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH56DL



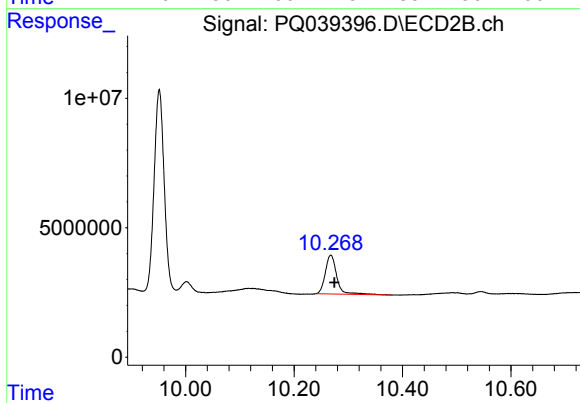
#44 AR-1268-4

R.T.: 9.951 min
Delta R.T.: -0.006 min
Response: 104457845
Conc: 349.21 ng/ml



#45 AR-1268-5

R.T.: 11.725 min
Delta R.T.: -0.012 min
Response: 42411945
Conc: 11.12 ng/ml



#45 AR-1268-5

R.T.: 10.268 min
Delta R.T.: -0.007 min
Response: 21996680
Conc: 8.86 ng/ml