Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050419\
Data File : PQ039398.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2019 18:51
Operator : AJ\SJ
Sample : K2602-05DL2 100X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : BFH61DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 22:47:36 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...	12.086	10.543	4188085	1929195	0.685	0.572	
	Target Compounds							
5)	L1 AR-1016-3	0.000	6.530	0	1446254	N.D.	17.301	#
6)	L1 AR-1016-4	0.000	6.530	0	1446254	N.D.	21.683	#
13)	L3 AR-1232-3	0.000	6.530	0	1446254	N.D.	64.754	#
14)	L3 AR-1232-4	0.000	6.530	0	1446254	N.D.	66.105	#
15)	L3 AR-1232-5	7.455	0.000	3208486	0	114.336	N.D.	#
18)	L4 AR-1242-3	0.000	6.530	0	1446254	N.D.	26.937	#
19)	L4 AR-1242-4	0.000	6.530	0	1446254	N.D.	25.939	#
20)	L4 AR-1242-5	8.174	7.190	1991406	35880381	20.394	473.798	#
22)	L5 AR-1248-2	7.455	6.530	3208486	1446254	19.585	13.401	#
23)	L5 AR-1248-3	0.000	6.530	0	1446254	N.D.	12.770	#
24)	L5 AR-1248-4	8.174	0.000	1991406	0	9.223	N.D.	#
25)	L5 AR-1248-5	8.174	7.296	1991406	8000952	9.354	56.721	#
26)	L6 AR-1254-1	8.101	7.190	52478601	35880381	260.569	181.265	#
27)	L6 AR-1254-2	8.337	7.358	85883087	61184707	269.787	346.922	#
28)	L6 AR-1254-3	8.733	7.821	51750325	150.5E6	151.847	504.131	#
29)	L6 AR-1254-4	9.033	8.055	38898340	9060863	164.358	52.210	#
30)	L6 AR-1254-5	9.473	8.500	555.7E6	405.6E6	2038.227	1581.109	
31)	L7 AR-1260-1	8.906	7.947	335.1E6	256.7E6	1018.190	1086.412	
32)	L7 AR-1260-2	9.175	8.150	439.8E6	348.4E6	1111.629	1177.992	
33)	L7 AR-1260-3	9.550	8.315	337.5E6	296.5E6	1097.624	1063.776	
34)	L7 AR-1260-4	9.793	8.813	405.5E6	258.3E6	1118.401	1088.623	
35)	L7 AR-1260-5	10.139	9.065	820.4E6	648.6E6	1077.565	1084.512	
36)	L8 AR-1262-1	9.550	8.538	337.5E6	280.2E6	985.171	1014.285	
37)	L8 AR-1262-2	10.139	9.065	820.4E6	648.6E6	1344.269	1325.596	
38)	L8 AR-1262-3	10.496	9.357	562.7E6	118.8E6	1335.883	637.620	#
39)	L8 AR-1262-4	10.553	9.424	335.3E6	489.2E6	981.989	1359.562	#
40)	L8 AR-1262-5	11.282	9.951	218.9E6	141.6E6	973.989	935.887	
41)	L9 AR-1268-1	10.496	9.357	562.7E6	118.8E6	404.475	112.940	#
42)	L9 AR-1268-2	10.553	9.424	335.3E6	489.2E6	249.637	504.217	#
43)	L9 AR-1268-3	10.817	9.637	17979400	5472309	15.483	6.637	#
44)	L9 AR-1268-4	11.282	9.951	218.9E6	141.6E6	511.381	473.525	
45)	L9 AR-1268-5	11.725	10.266	47382193	26382002	12.422	10.631	

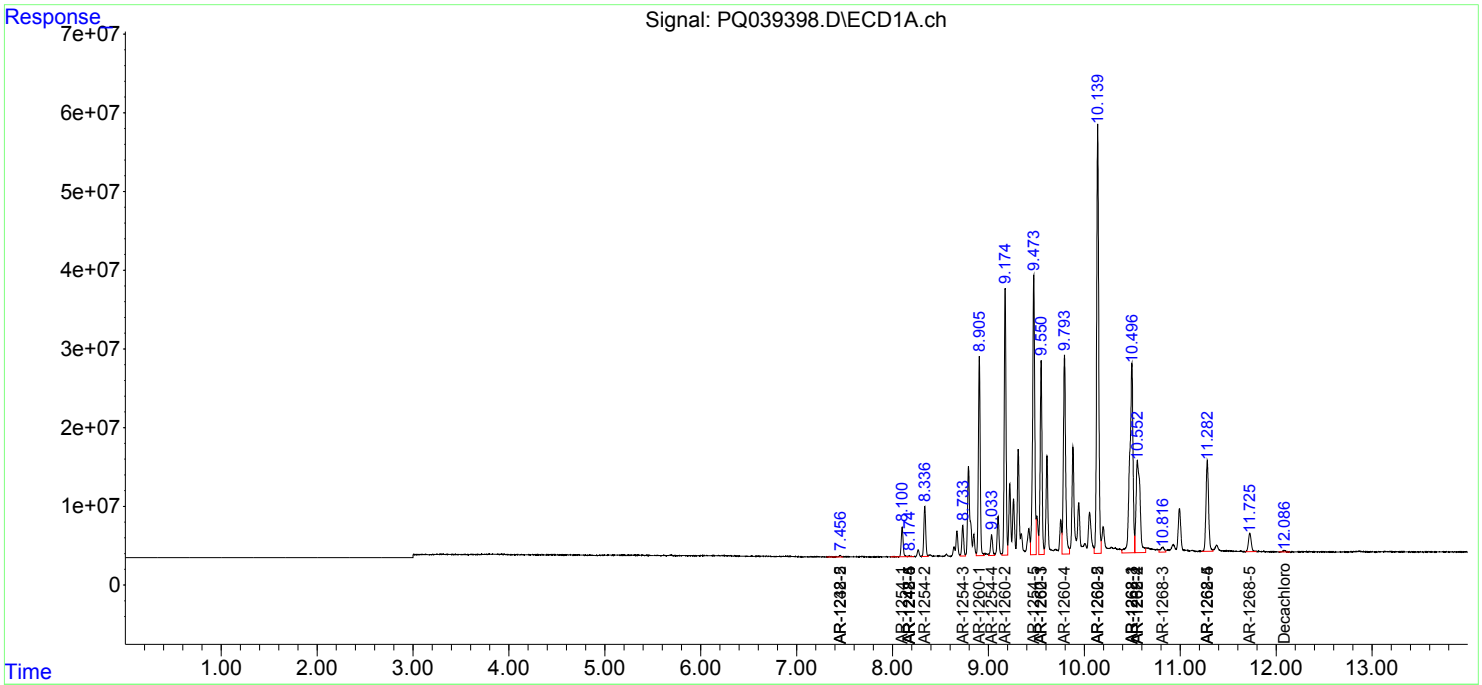
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

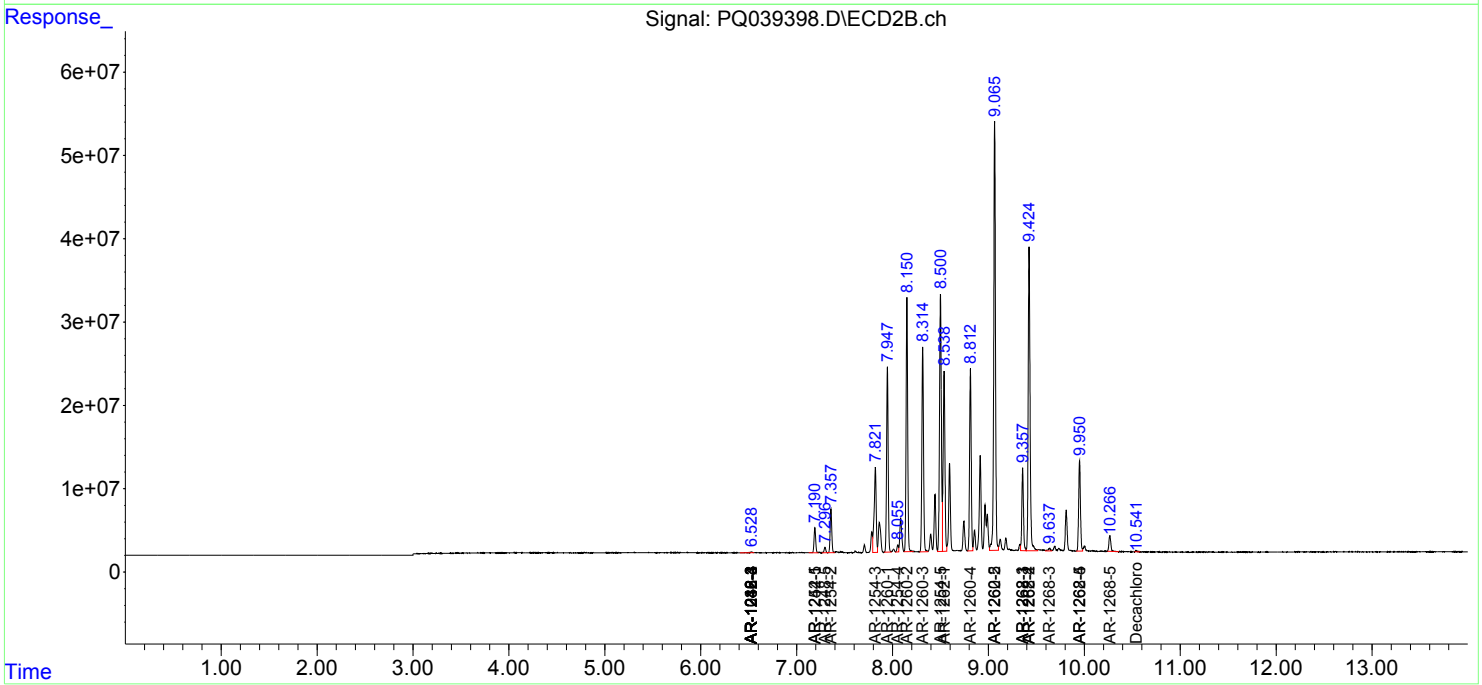
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050419\
Data File : PQ039398.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2019 18:51
Operator : AJ\SJ
Sample : K2602-05DL2 100X
Misc :
ALS Vial : 34 Sample Multiplier: 1

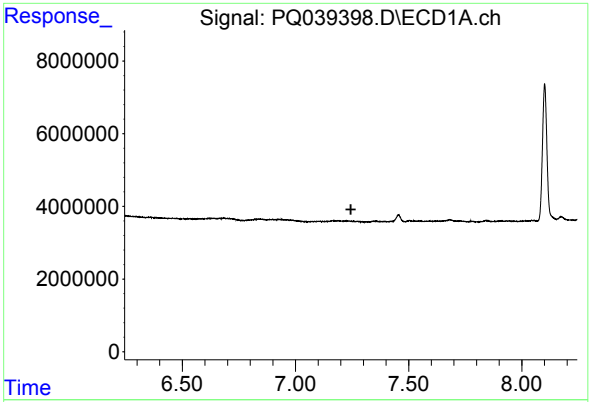
Instrument :
ECD_Q
ClientSampleId :
BFH61DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 22:47:36 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



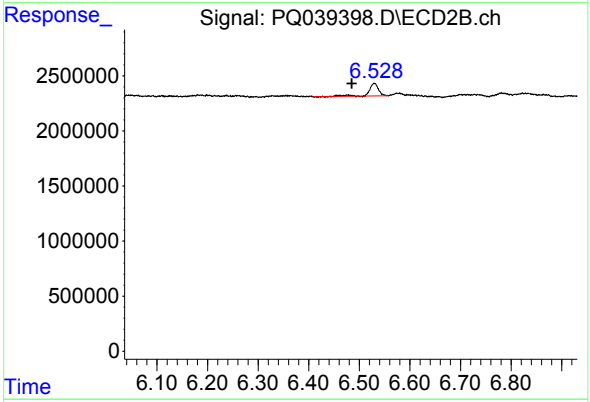




#5 AR-1016-3

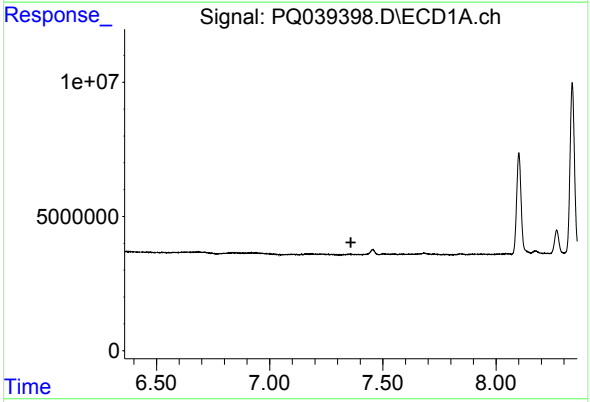
R.T.: 0.000 min
Exp R.T. : 7.245 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFH61DL2



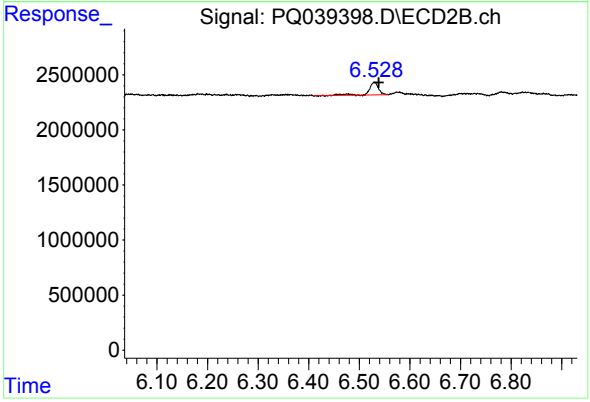
#5 AR-1016-3

R.T.: 6.530 min
Delta R.T.: 0.045 min
Response: 1446254
Conc: 17.30 ng/ml



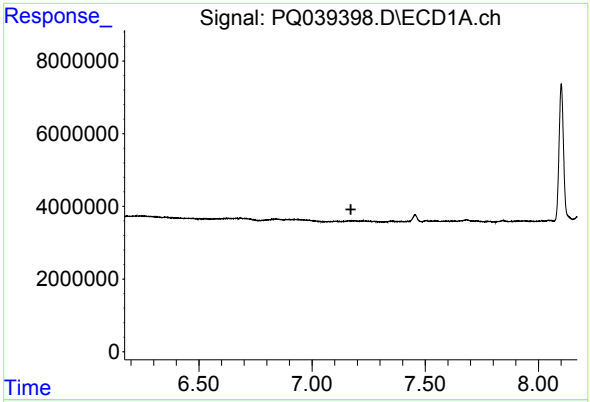
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 7.359 min
Response: 0
Conc: N.D.



#6 AR-1016-4

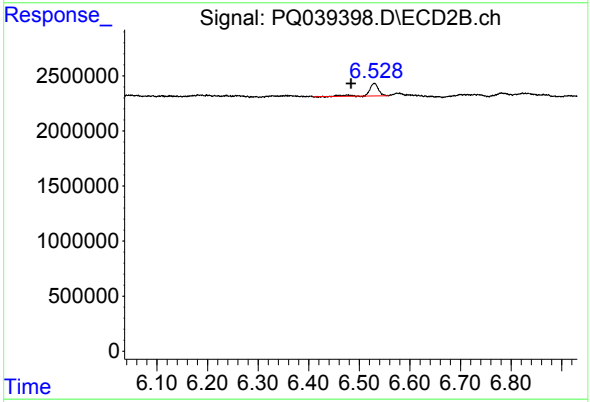
R.T.: 6.530 min
Delta R.T.: -0.009 min
Response: 1446254
Conc: 21.68 ng/ml



#13 AR-1232-3

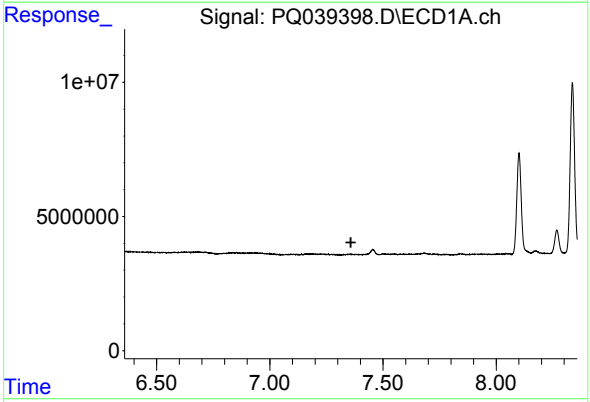
R.T.: 0.000 min
Exp R.T. : 7.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFH61DL2



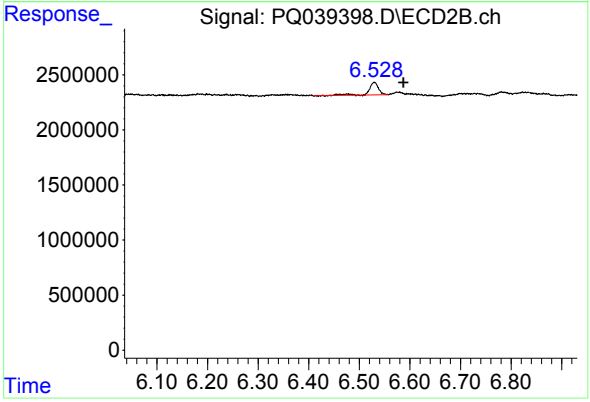
#13 AR-1232-3

R.T.: 6.530 min
Delta R.T.: 0.046 min
Response: 1446254
Conc: 64.75 ng/ml



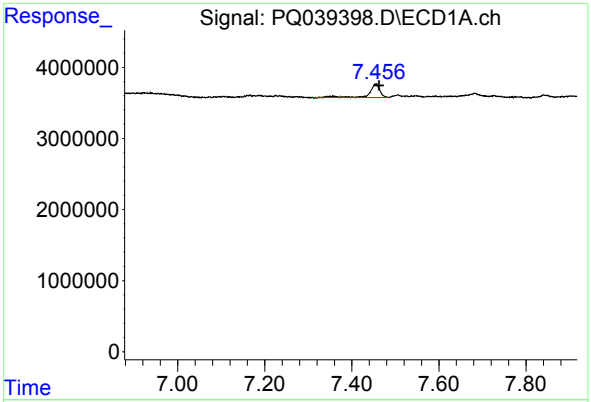
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 7.358 min
Response: 0
Conc: N.D.



#14 AR-1232-4

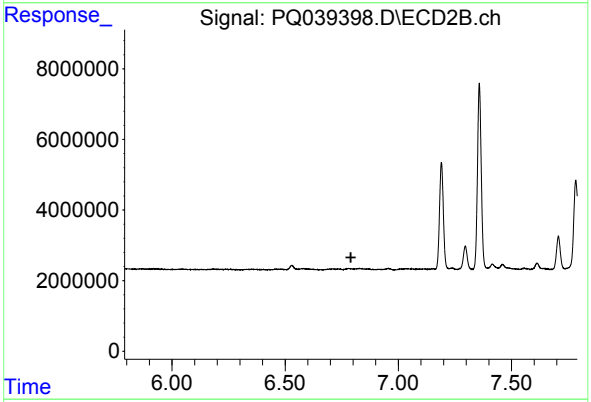
R.T.: 6.530 min
Delta R.T.: -0.058 min
Response: 1446254
Conc: 66.11 ng/ml



#15 AR-1232-5

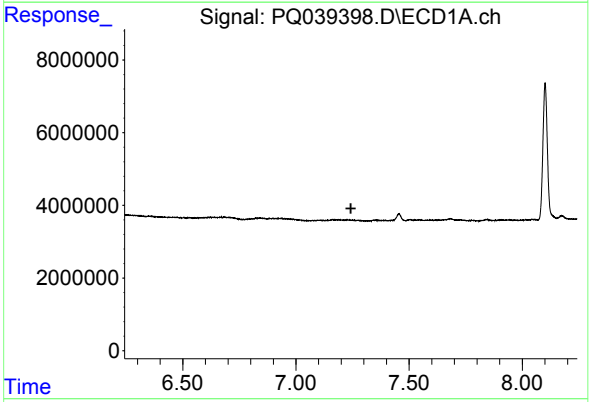
R.T.: 7.455 min
Delta R.T.: -0.008 min
Response: 3208486
Conc: 114.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH61DL2



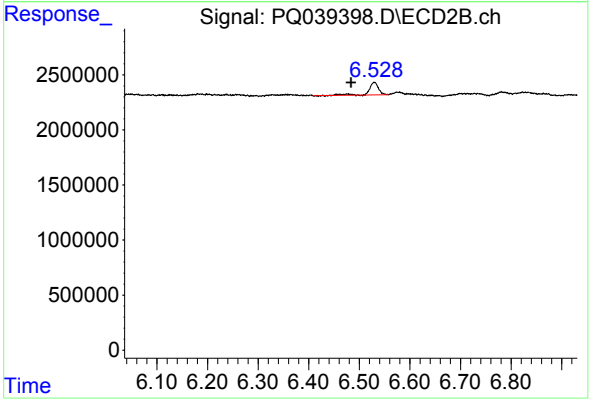
#15 AR-1232-5

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



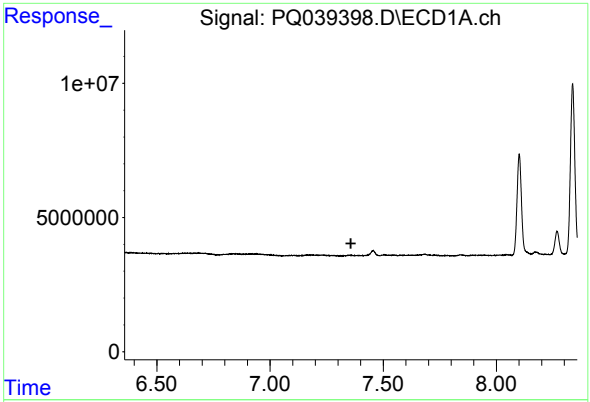
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 7.243 min
Response: 0
Conc: N.D.



#18 AR-1242-3

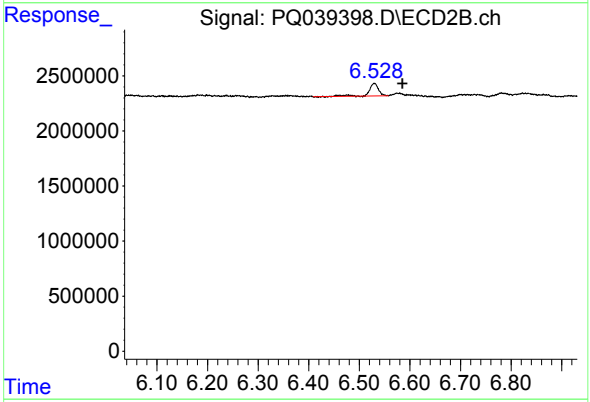
R.T.: 6.530 min
Delta R.T.: 0.046 min
Response: 1446254
Conc: 26.94 ng/ml



#19 AR-1242-4

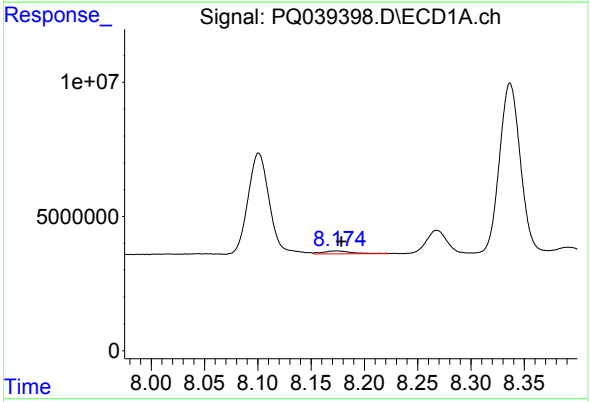
R.T.: 0.000 min
Exp R.T. : 7.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFH61DL2



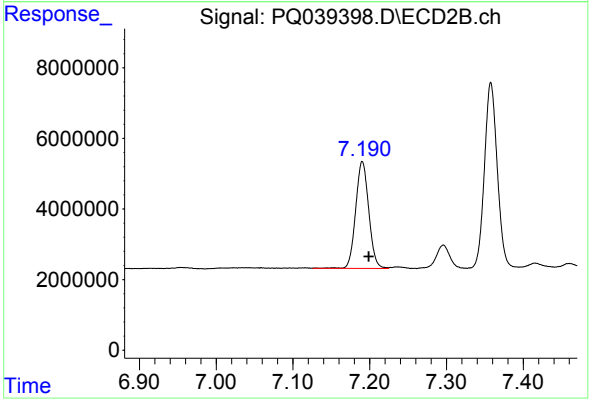
#19 AR-1242-4

R.T.: 6.530 min
Delta R.T.: -0.056 min
Response: 1446254
Conc: 25.94 ng/ml



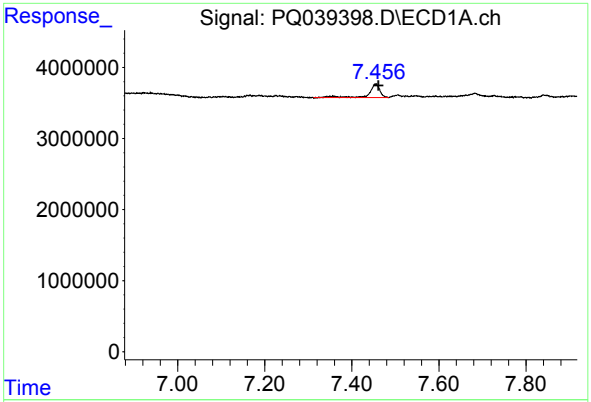
#20 AR-1242-5

R.T.: 8.174 min
Delta R.T.: -0.004 min
Response: 1991406
Conc: 20.39 ng/ml



#20 AR-1242-5

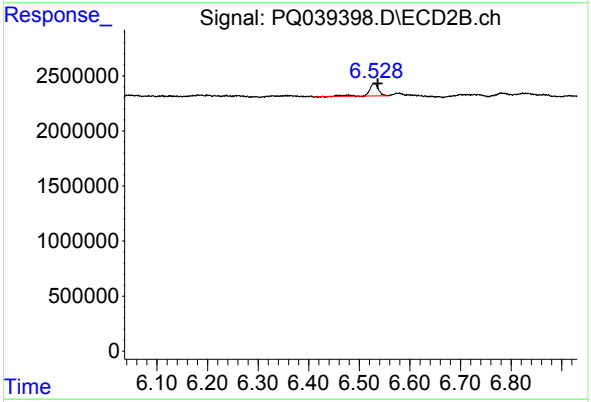
R.T.: 7.190 min
Delta R.T.: -0.008 min
Response: 35880381
Conc: 473.80 ng/ml



#22 AR-1248-2

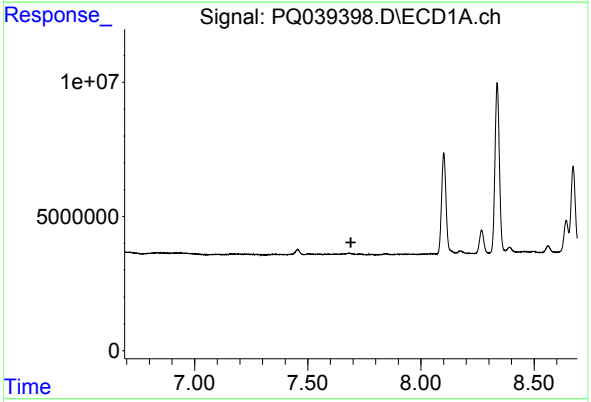
R.T.: 7.455 min
Delta R.T.: -0.006 min
Response: 3208486
Conc: 19.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH61DL2



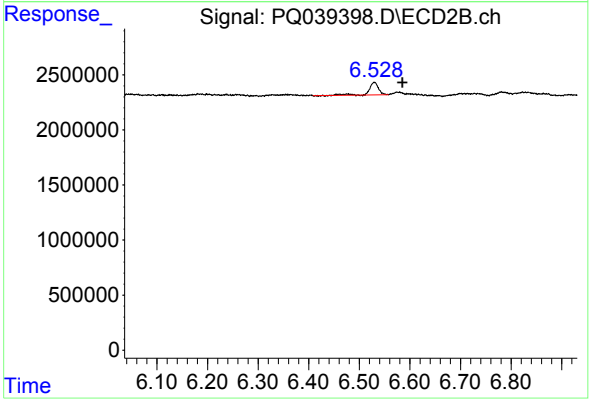
#22 AR-1248-2

R.T.: 6.530 min
Delta R.T.: -0.007 min
Response: 1446254
Conc: 13.40 ng/ml



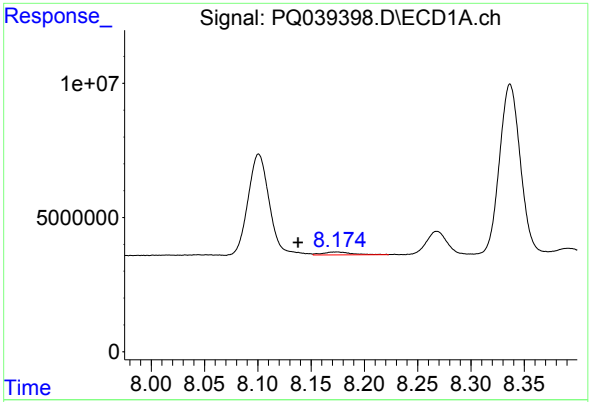
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 7.690 min
Response: 0
Conc: N.D.



#23 AR-1248-3

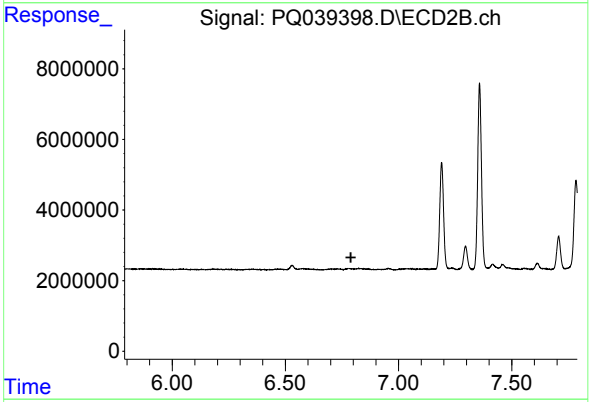
R.T.: 6.530 min
Delta R.T.: -0.056 min
Response: 1446254
Conc: 12.77 ng/ml



#24 AR-1248-4

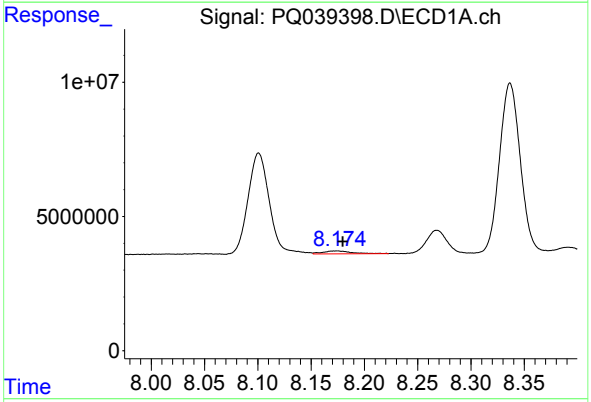
R.T.: 8.174 min
Delta R.T.: 0.036 min
Response: 1991406
Conc: 9.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH61DL2



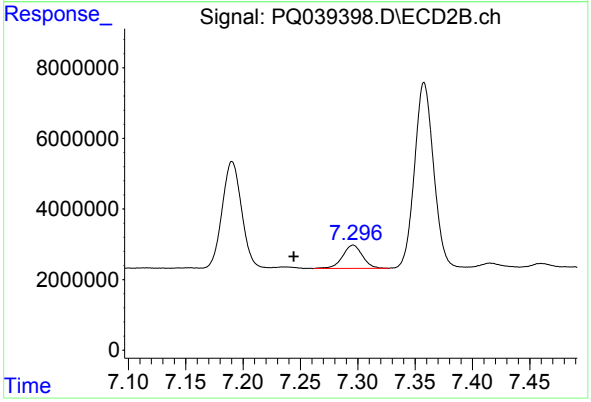
#24 AR-1248-4

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



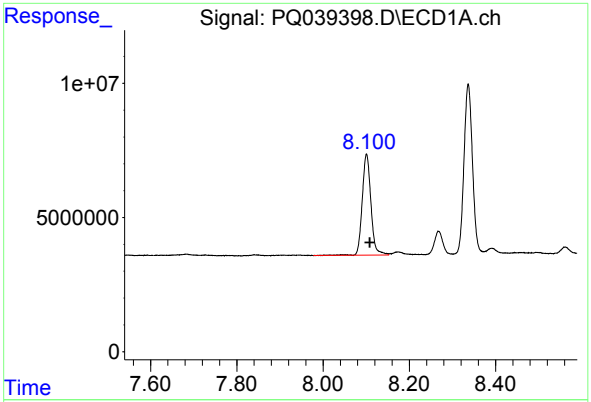
#25 AR-1248-5

R.T.: 8.174 min
Delta R.T.: -0.006 min
Response: 1991406
Conc: 9.35 ng/ml



#25 AR-1248-5

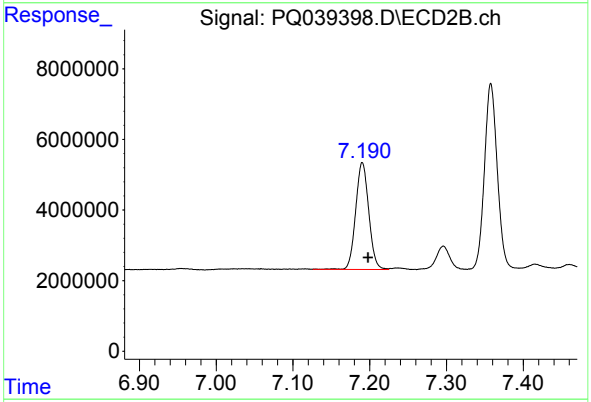
R.T.: 7.296 min
Delta R.T.: 0.052 min
Response: 8000952
Conc: 56.72 ng/ml



#26 AR-1254-1

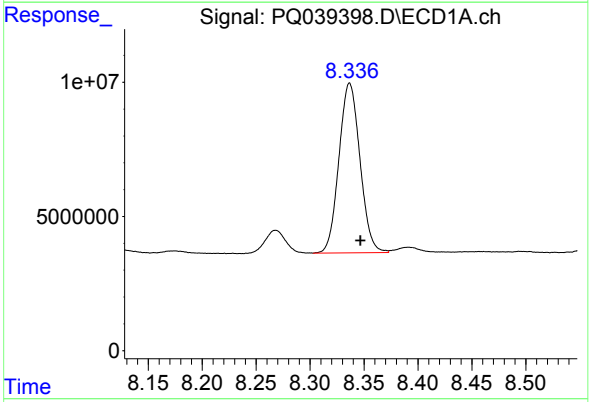
R.T.: 8.101 min
Delta R.T.: -0.007 min
Response: 52478601
Conc: 260.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH61DL2



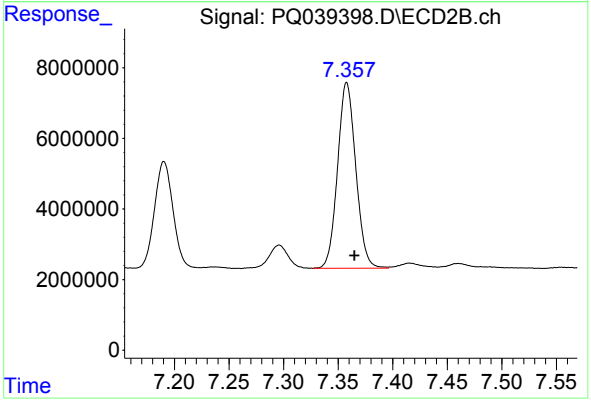
#26 AR-1254-1

R.T.: 7.190 min
Delta R.T.: -0.007 min
Response: 35880381
Conc: 181.26 ng/ml



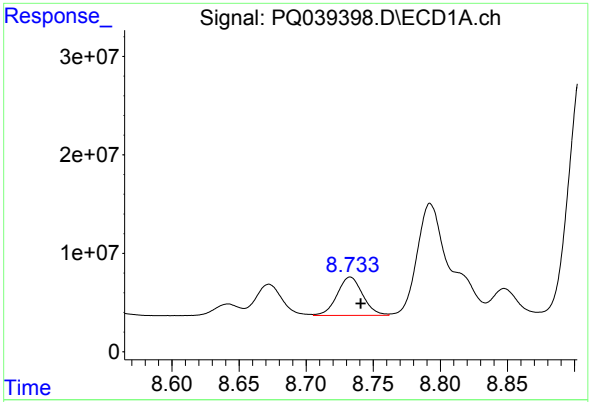
#27 AR-1254-2

R.T.: 8.337 min
Delta R.T.: -0.010 min
Response: 85883087
Conc: 269.79 ng/ml



#27 AR-1254-2

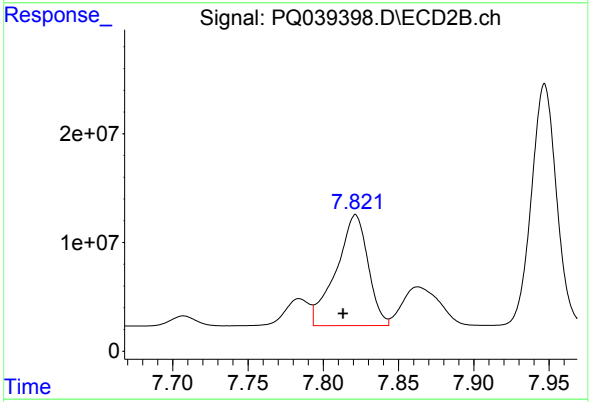
R.T.: 7.358 min
Delta R.T.: -0.007 min
Response: 61184707
Conc: 346.92 ng/ml



#28 AR-1254-3

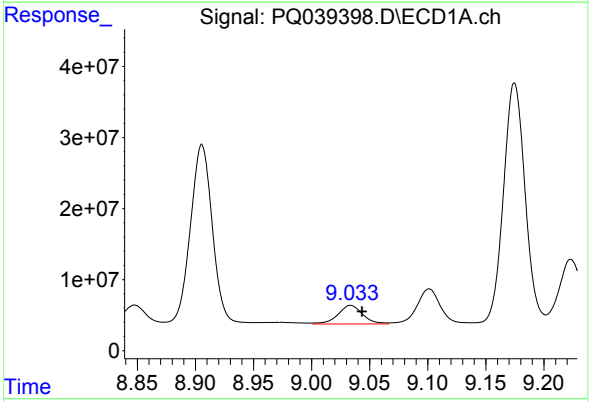
R.T.: 8.733 min
Delta R.T.: -0.008 min
Response: 51750325
Conc: 151.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH61DL2



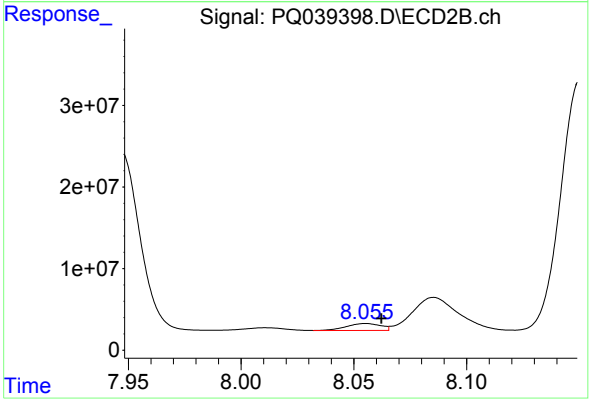
#28 AR-1254-3

R.T.: 7.821 min
Delta R.T.: 0.008 min
Response: 150474856
Conc: 504.13 ng/ml



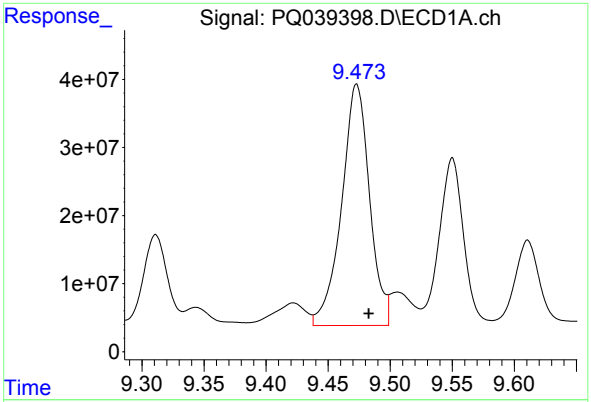
#29 AR-1254-4

R.T.: 9.033 min
Delta R.T.: -0.010 min
Response: 38898340
Conc: 164.36 ng/ml



#29 AR-1254-4

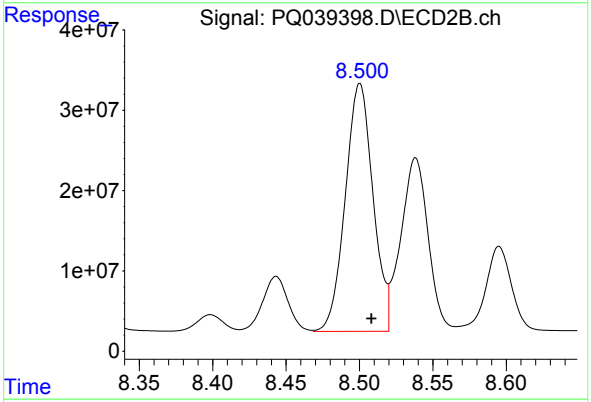
R.T.: 8.055 min
Delta R.T.: -0.007 min
Response: 9060863
Conc: 52.21 ng/ml



#30 AR-1254-5

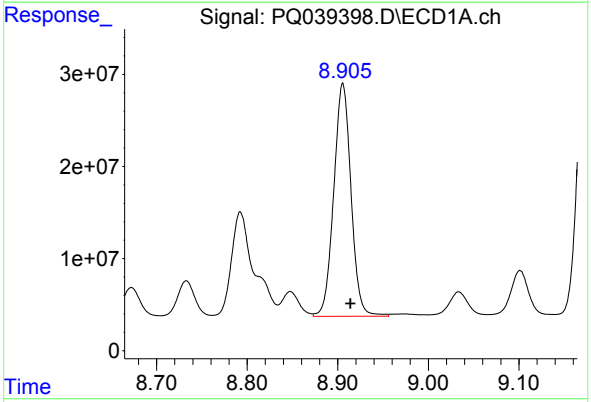
R.T.: 9.473 min
Delta R.T.: -0.010 min
Response: 555662331
Conc: 2038.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH61DL2



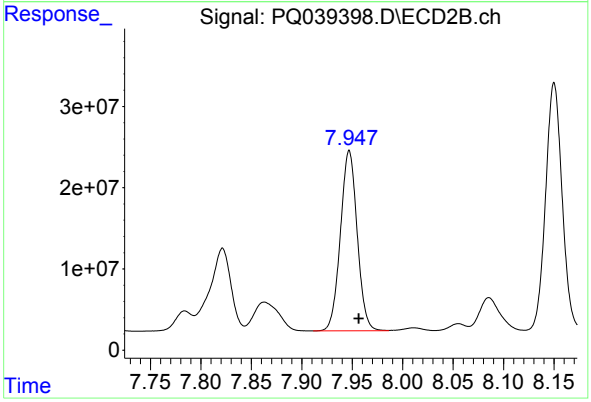
#30 AR-1254-5

R.T.: 8.500 min
Delta R.T.: -0.008 min
Response: 405583946
Conc: 1581.11 ng/ml



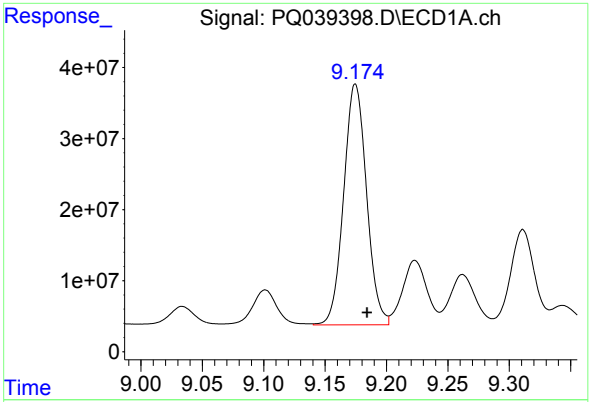
#31 AR-1260-1

R.T.: 8.906 min
Delta R.T.: -0.008 min
Response: 335112159
Conc: 1018.19 ng/ml



#31 AR-1260-1

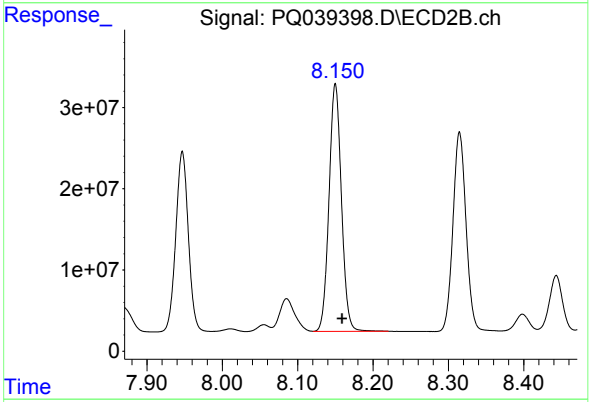
R.T.: 7.947 min
Delta R.T.: -0.009 min
Response: 256654233
Conc: 1086.41 ng/ml



#32 AR-1260-2

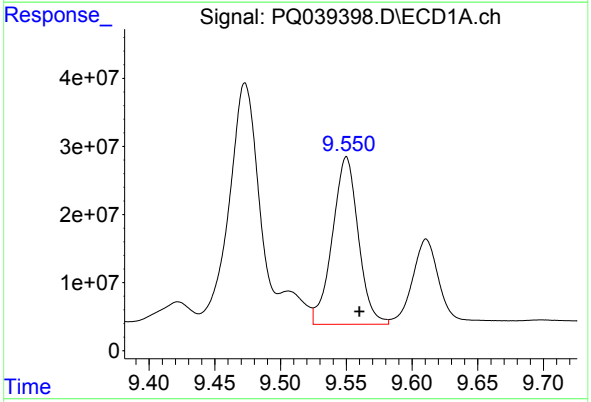
R.T.: 9.175 min
Delta R.T.: -0.010 min
Response: 439767823
Conc: 1111.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH61DL2



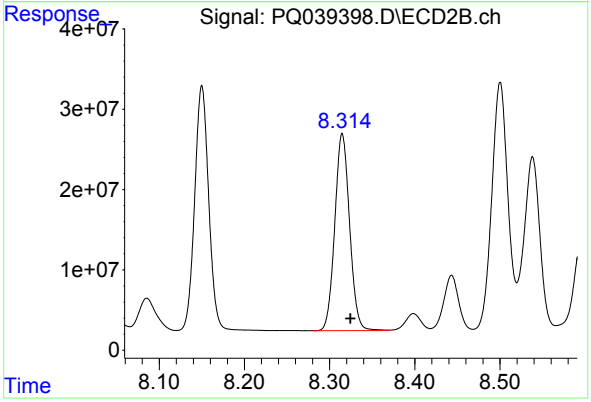
#32 AR-1260-2

R.T.: 8.150 min
Delta R.T.: -0.009 min
Response: 348363841
Conc: 1177.99 ng/ml



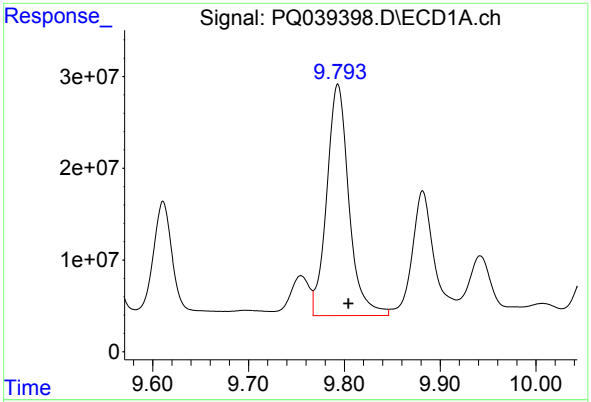
#33 AR-1260-3

R.T.: 9.550 min
Delta R.T.: -0.010 min
Response: 337502156
Conc: 1097.62 ng/ml



#33 AR-1260-3

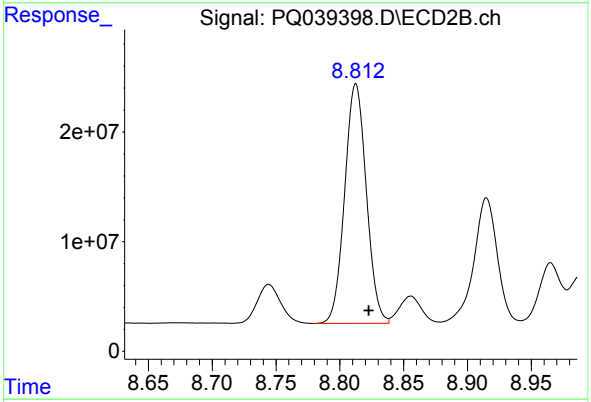
R.T.: 8.315 min
Delta R.T.: -0.010 min
Response: 296478941
Conc: 1063.78 ng/ml



#34 AR-1260-4

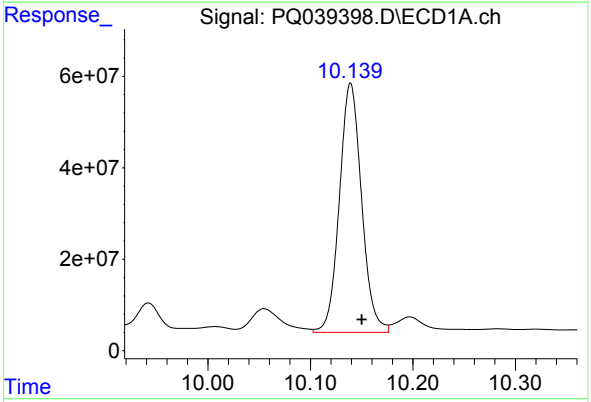
R.T.: 9.793 min
Delta R.T.: -0.011 min
Response: 405484354
Conc: 1118.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH61DL2



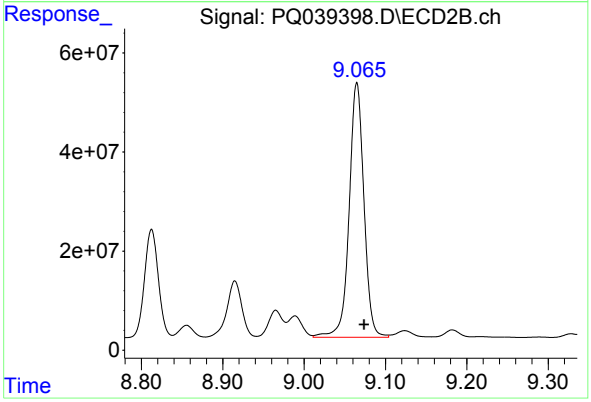
#34 AR-1260-4

R.T.: 8.813 min
Delta R.T.: -0.010 min
Response: 258271786
Conc: 1088.62 ng/ml



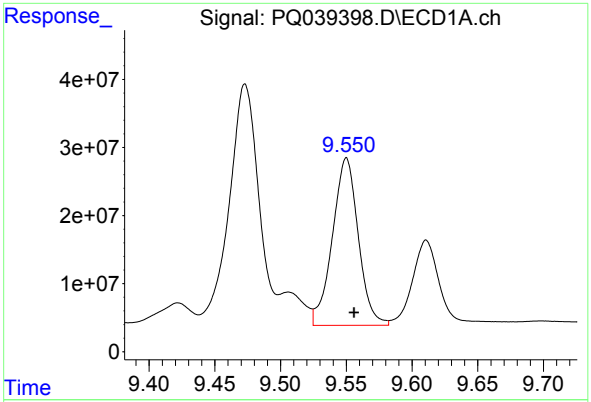
#35 AR-1260-5

R.T.: 10.139 min
Delta R.T.: -0.011 min
Response: 820413891
Conc: 1077.56 ng/ml



#35 AR-1260-5

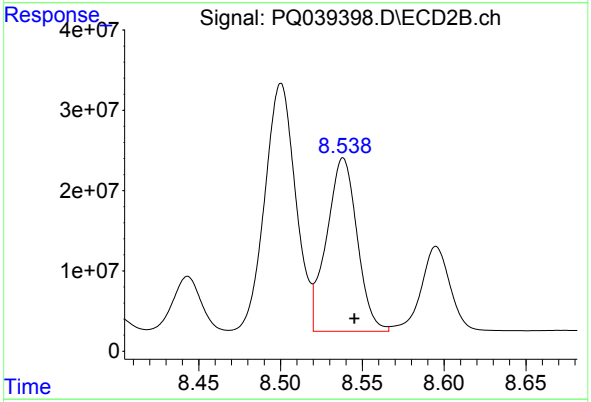
R.T.: 9.065 min
Delta R.T.: -0.009 min
Response: 648645959
Conc: 1084.51 ng/ml



#36 AR-1262-1

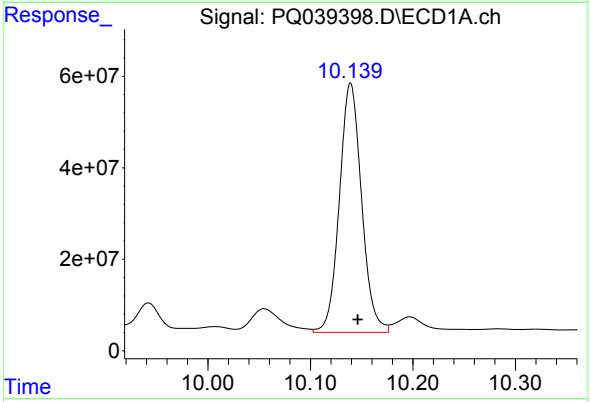
R.T.: 9.550 min
Delta R.T.: -0.006 min
Response: 337502156
Conc: 985.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH61DL2



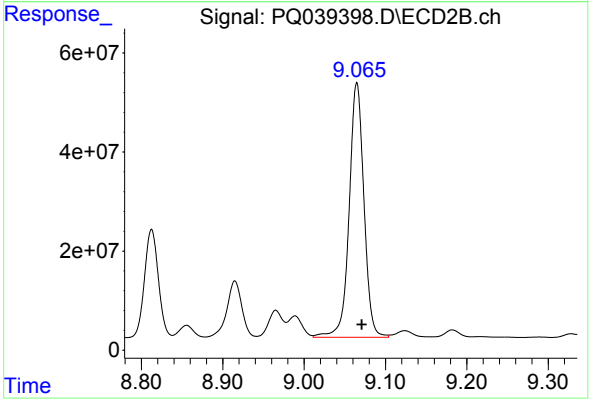
#36 AR-1262-1

R.T.: 8.538 min
Delta R.T.: -0.007 min
Response: 280186607
Conc: 1014.28 ng/ml



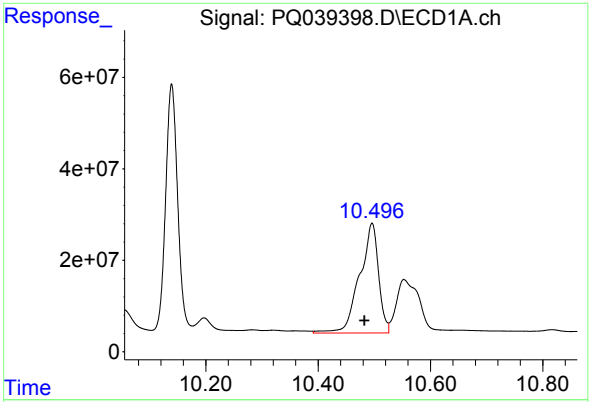
#37 AR-1262-2

R.T.: 10.139 min
Delta R.T.: -0.007 min
Response: 820413891
Conc: 1344.27 ng/ml



#37 AR-1262-2

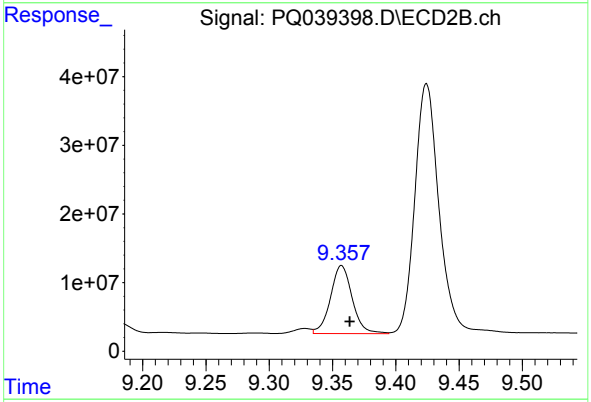
R.T.: 9.065 min
Delta R.T.: -0.006 min
Response: 648645959
Conc: 1325.60 ng/ml



#38 AR-1262-3

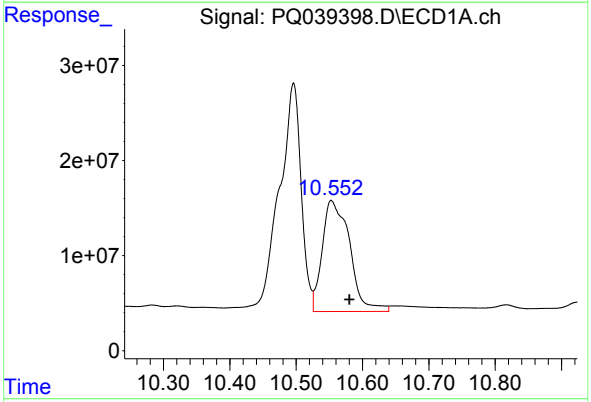
R.T.: 10.496 min
Delta R.T.: 0.014 min
Response: 562702348
Conc: 1335.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH61DL2



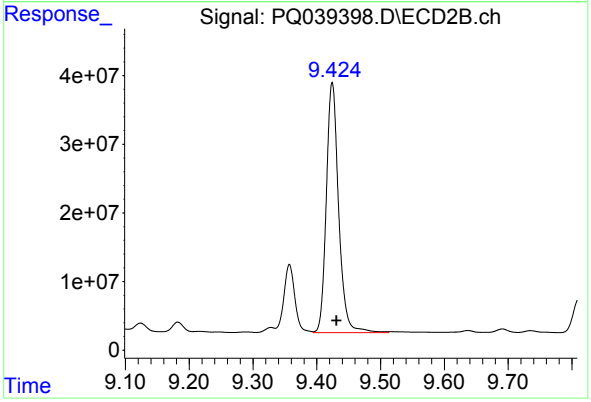
#38 AR-1262-3

R.T.: 9.357 min
Delta R.T.: -0.007 min
Response: 118804992
Conc: 637.62 ng/ml



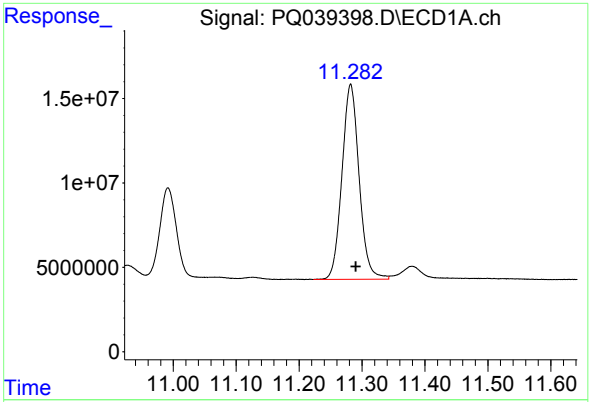
#39 AR-1262-4

R.T.: 10.553 min
Delta R.T.: -0.027 min
Response: 335250721
Conc: 981.99 ng/ml



#39 AR-1262-4

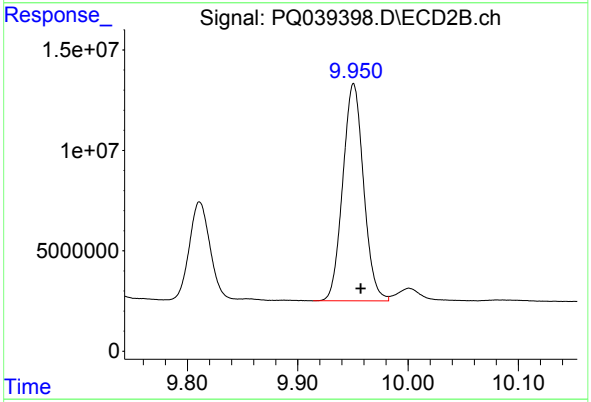
R.T.: 9.424 min
Delta R.T.: -0.007 min
Response: 489211117
Conc: 1359.56 ng/ml



#40 AR-1262-5

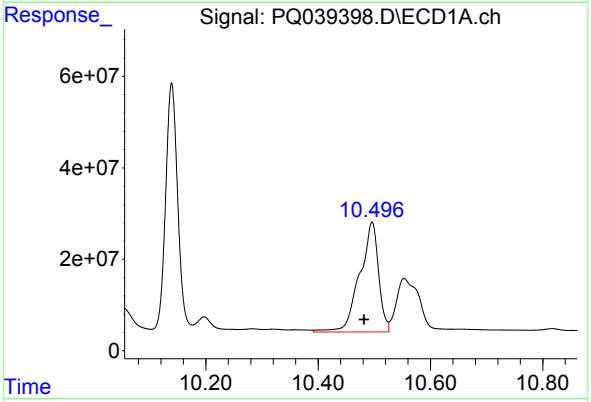
R.T.: 11.282 min
Delta R.T.: -0.008 min
Response: 218939814
Conc: 973.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH61DL2



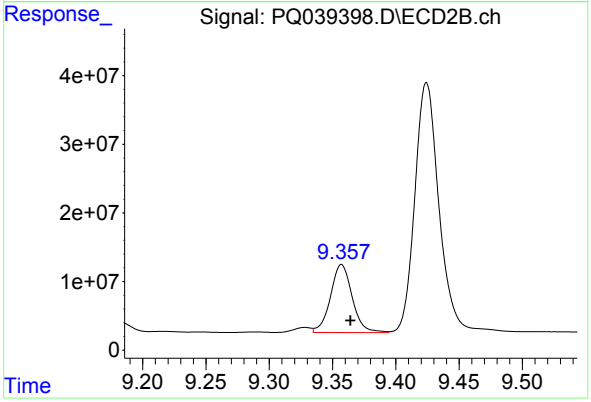
#40 AR-1262-5

R.T.: 9.951 min
Delta R.T.: -0.007 min
Response: 141645385
Conc: 935.89 ng/ml



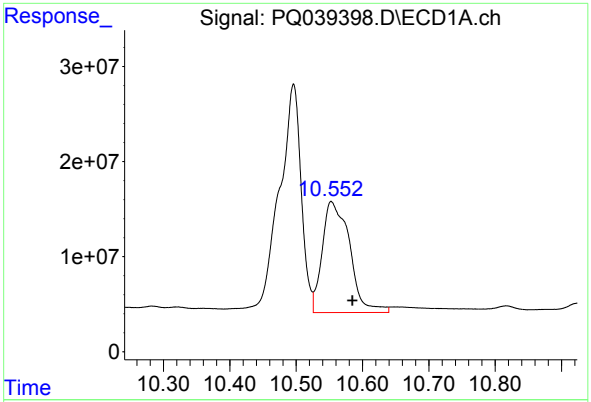
#41 AR-1268-1

R.T.: 10.496 min
Delta R.T.: 0.014 min
Response: 562702348
Conc: 404.47 ng/ml



#41 AR-1268-1

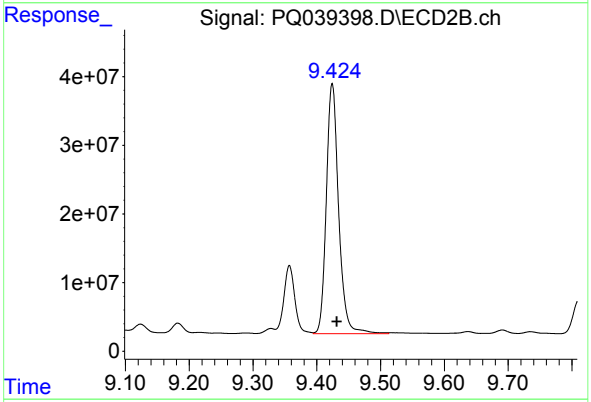
R.T.: 9.357 min
Delta R.T.: -0.007 min
Response: 118804992
Conc: 112.94 ng/ml



#42 AR-1268-2

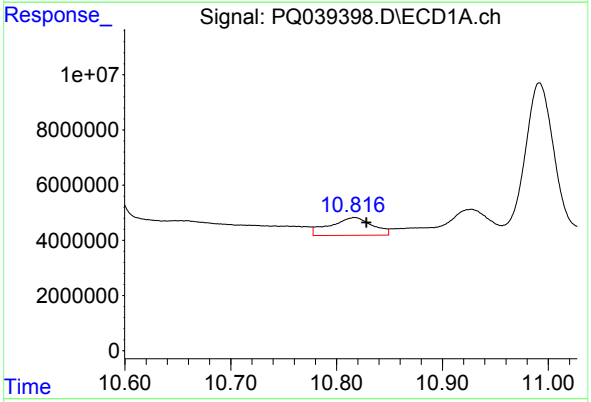
R.T.: 10.553 min
Delta R.T.: -0.032 min
Response: 335250721
Conc: 249.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH61DL2



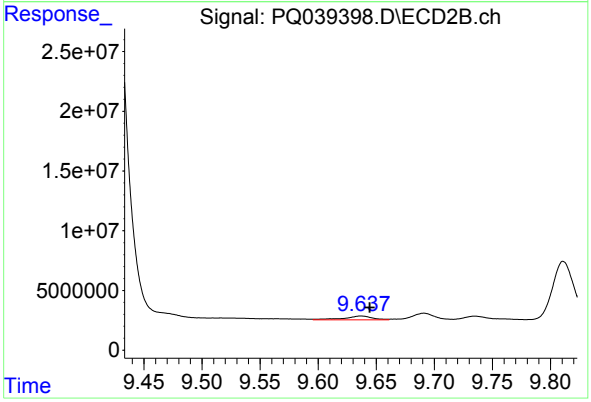
#42 AR-1268-2

R.T.: 9.424 min
Delta R.T.: -0.007 min
Response: 489211117
Conc: 504.22 ng/ml



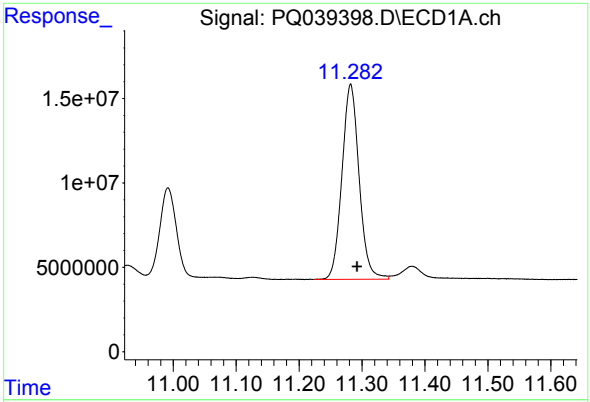
#43 AR-1268-3

R.T.: 10.817 min
Delta R.T.: -0.011 min
Response: 17979400
Conc: 15.48 ng/ml



#43 AR-1268-3

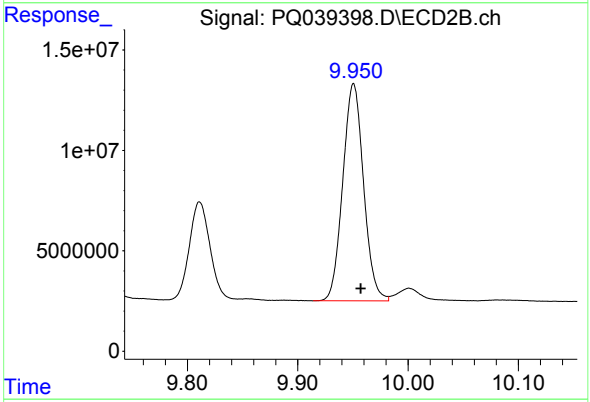
R.T.: 9.637 min
Delta R.T.: -0.007 min
Response: 5472309
Conc: 6.64 ng/ml



#44 AR-1268-4

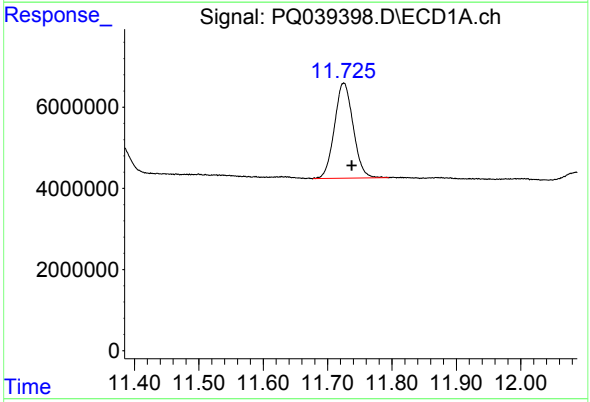
R.T.: 11.282 min
Delta R.T.: -0.010 min
Response: 218939814
Conc: 511.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH61DL2



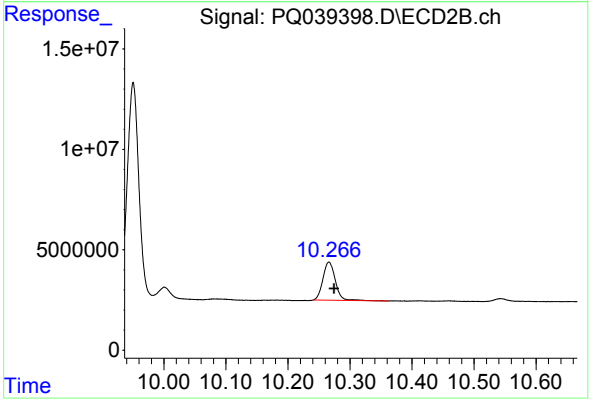
#44 AR-1268-4

R.T.: 9.951 min
Delta R.T.: -0.006 min
Response: 141645385
Conc: 473.53 ng/ml



#45 AR-1268-5

R.T.: 11.725 min
Delta R.T.: -0.012 min
Response: 47382193
Conc: 12.42 ng/ml



#45 AR-1268-5

R.T.: 10.266 min
Delta R.T.: -0.008 min
Response: 26382002
Conc: 10.63 ng/ml