

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
 Data File : PQ034956.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Nov 2018 06:46
 Operator : SM\SJ
 Sample : J6041-17
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 26 00:44:37 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 16 03:52:57 2018
 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							
1)	SA Tetrachlo...	4.531	3.821	54347354	36218896	19.731	21.368
2)	SA Decachlor...	10.314	8.839	55718816	30290525	20.225	15.541
Target Compounds							
3)	L1 AR-1016-1	0.000	4.855	0	1160956	N.D.	17.673 #
5)	L1 AR-1016-3	0.000	5.139	0	5121485	N.D.	105.029 #
6)	L1 AR-1016-4	0.000	5.139	0	5121485	N.D.	130.699 #
7)	L1 AR-1016-5	6.180	5.354	5345516	1907482	77.713	36.799 #
10)	L2 AR-1221-3	0.000	4.242	0	2182322	N.D.	45.102 #
11)	L3 AR-1232-1	0.000	4.242	0	2182322	N.D.	62.231 #
13)	L3 AR-1232-3	0.000	5.139	0	5121485	N.D.	255.247 #
14)	L3 AR-1232-4	0.000	5.213	0	2162309	N.D.	124.434 #
15)	L3 AR-1232-5	5.975	5.354	3949376	1907482	180.187	98.548 #
16)	L4 AR-1242-1	0.000	4.855	0	1160956	N.D.	22.338 #
18)	L4 AR-1242-3	0.000	5.139	0	5121485	N.D.	131.506 #
19)	L4 AR-1242-4	0.000	5.213	0	2162309	N.D.	55.998 #
20)	L4 AR-1242-5	6.623	5.704	4719678	16673383	76.273	335.495 #
21)	L5 AR-1248-1	0.000	4.855	0	1160956	N.D.	28.763 #
22)	L5 AR-1248-2	5.975	5.139	3949376	5121485	47.198	92.897 #
23)	L5 AR-1248-3	6.180	5.213	5345516	2162309	55.389	38.395 #
24)	L5 AR-1248-4	6.583	5.354	4584873	1907482	41.801	27.486 #
25)	L5 AR-1248-5	6.623	5.745	4719678	2186149	45.277	30.632 #
26)	L6 AR-1254-1	6.555	5.704	15853695	16673383	141.709	152.541
27)	L6 AR-1254-2	6.772	5.851	27798673	17742618	157.124	185.620
28)	L6 AR-1254-3	7.144	6.255	42414661	39956821	218.855	247.119
29)	L6 AR-1254-4	7.427	6.482	23846250	16845912	168.002	162.762
30)	L6 AR-1254-5	7.845	6.898	50586338	39716055	336.074	279.922
31)	L7 AR-1260-1	7.303	6.382	23426193	17241156	168.758	160.805
32)	L7 AR-1260-2	7.556	6.570	73103151	20407510	427.595	151.957 #
33)	L7 AR-1260-3	7.916	6.723	13182662	18702288	123.695	152.343
34)	L7 AR-1260-4	8.144	7.193	30715917	8916106	231.912	103.375 #
35)	L7 AR-1260-5	8.474	7.435	29230800	24855811	107.733	113.073
36)	L8 AR-1262-1	7.916	6.930	13182662	12142648	69.662	81.607
37)	L8 AR-1262-2	8.474	7.435	29230800	24855811	83.209	90.277
38)	L8 AR-1262-3	8.812	7.715	19627409	5101340	85.421	47.175 #
39)	L8 AR-1262-4	8.866	7.780	10751735	16895637	63.081	84.354 #
40)	L8 AR-1262-5	9.556	8.283	6811789	4532486	55.857	49.776
41)	L9 AR-1268-1	8.812	7.715	19627409	5101340	45.549	15.318 #
42)	L9 AR-1268-2	8.866	7.780	10751735	16895637	27.699	56.571 #
44)	L9 AR-1268-4	9.556	8.283	6811789	4532486	49.320	42.615
45)	L9 AR-1268-5	9.975	8.581	3095679	2003081	2.808	2.518

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
Data File : PQ034956.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Nov 2018 06:46
Operator : SM\SJ
Sample : J6041-17
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 00:44:37 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 2018
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

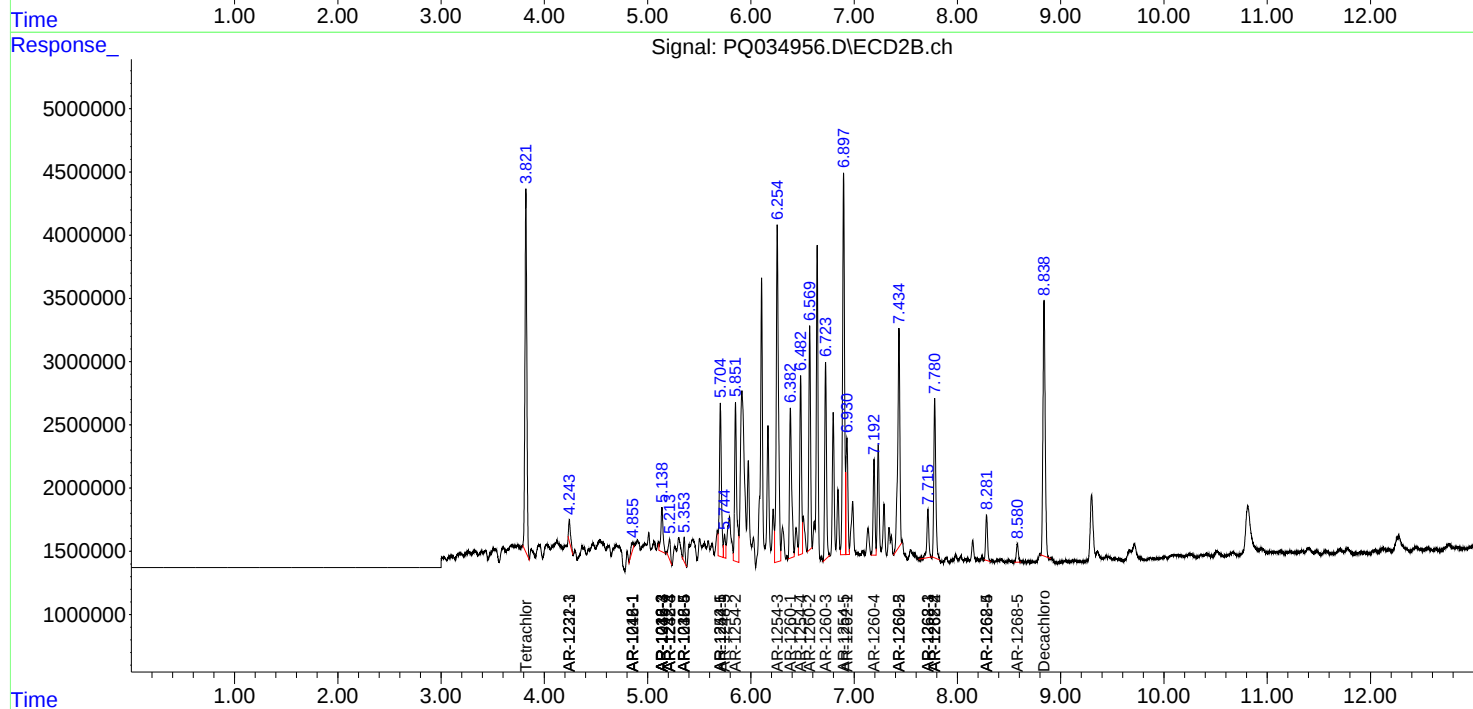
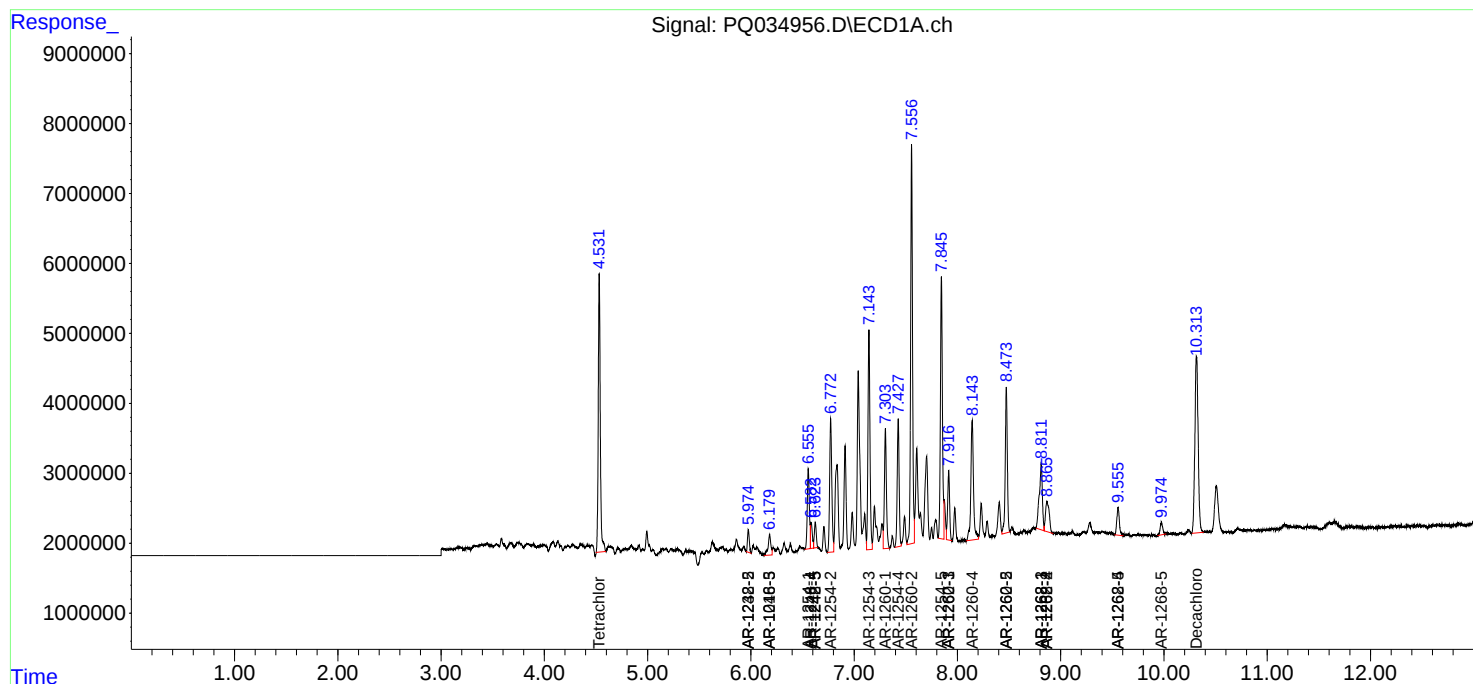
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

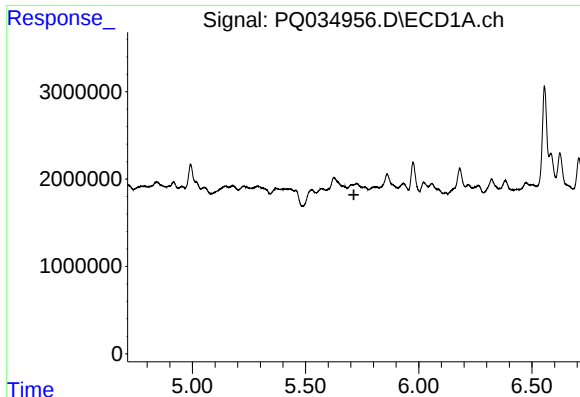
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
Data File : PQ034956.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Nov 2018 06:46
Operator : SM\SJ
Sample : J6041-17
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 00:44:37 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ11718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 2018
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

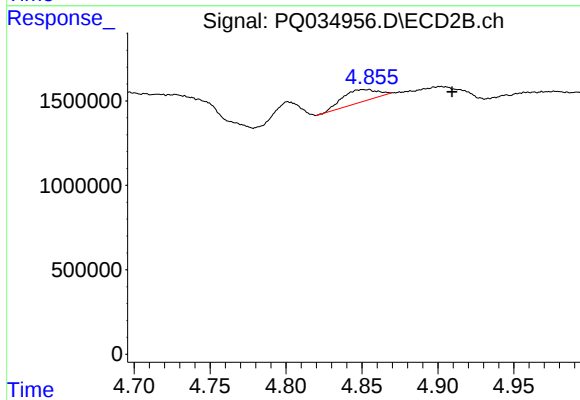




#3 AR-1016-1

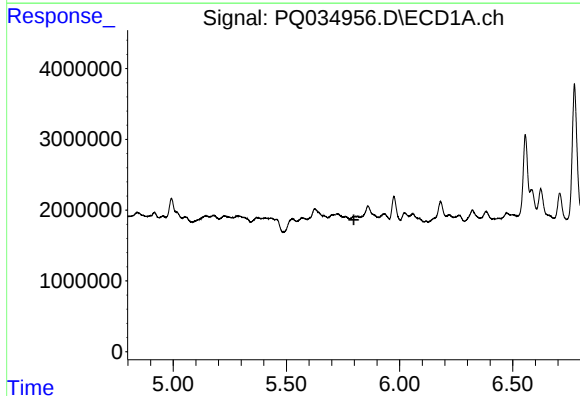
R.T.: 0.000 min
Exp R.T.: 5.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



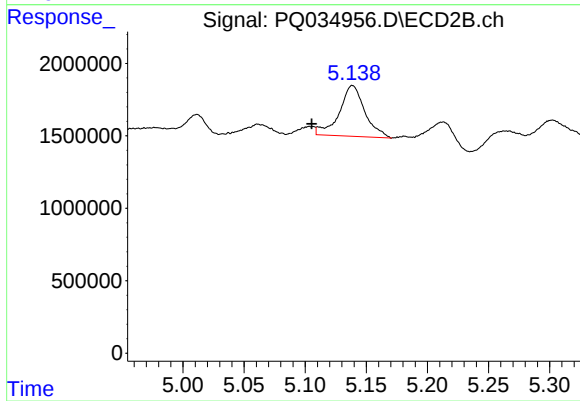
#3 AR-1016-1

R.T.: 4.855 min
Delta R.T.: -0.054 min
Response: 1160956
Conc: 17.67 ng/ml



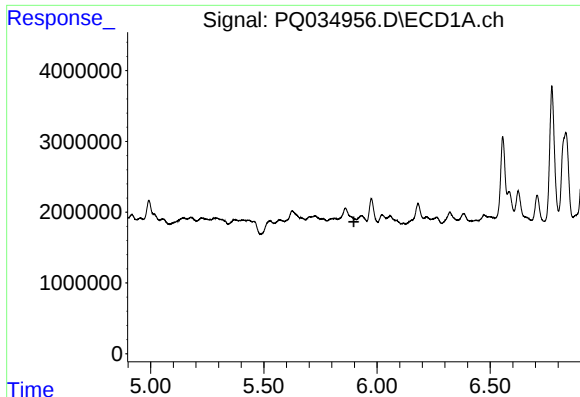
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.798 min
Response: 0
Conc: N.D.



#5 AR-1016-3

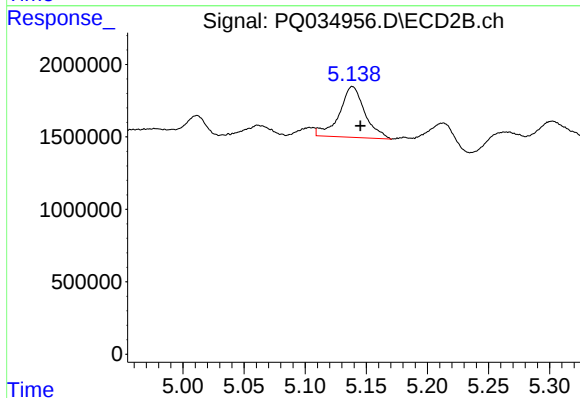
R.T.: 5.139 min
Delta R.T.: 0.033 min
Response: 5121485
Conc: 105.03 ng/ml



#6 AR-1016-4

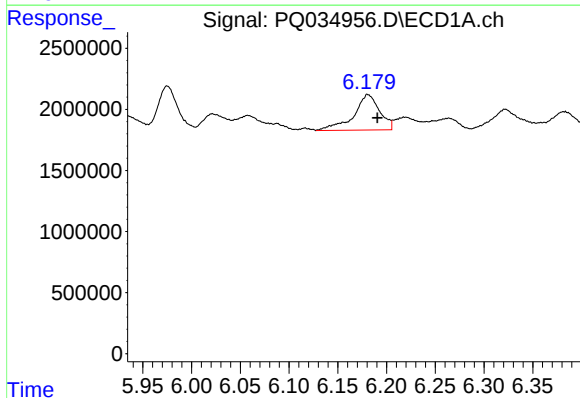
R.T.: 0.000 min
Exp R.T.: 5.898 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



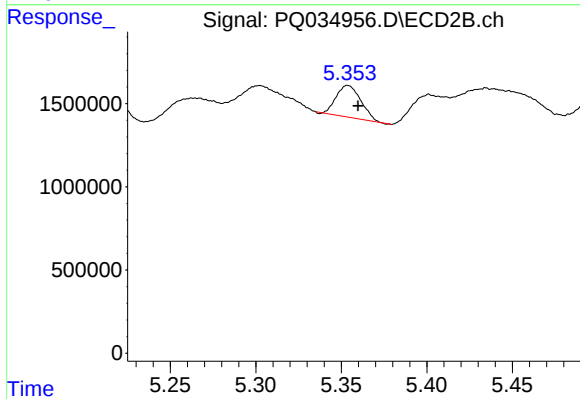
#6 AR-1016-4

R.T.: 5.139 min
Delta R.T.: -0.007 min
Response: 5121485
Conc: 130.70 ng/ml



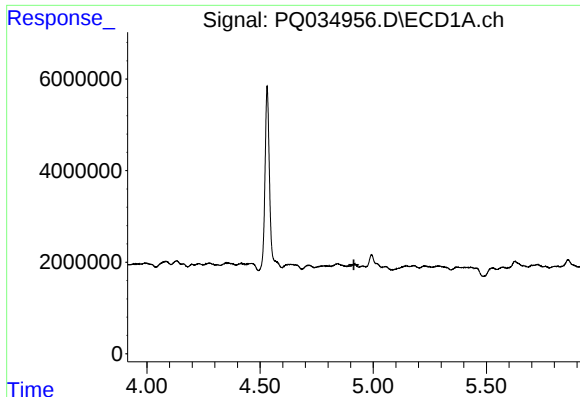
#7 AR-1016-5

R.T.: 6.180 min
Delta R.T.: -0.011 min
Response: 5345516
Conc: 77.71 ng/ml



#7 AR-1016-5

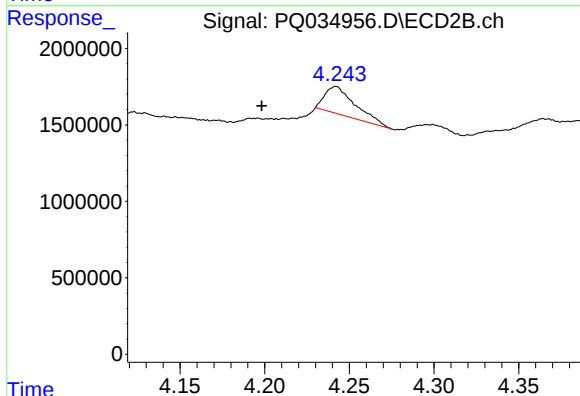
R.T.: 5.354 min
Delta R.T.: -0.006 min
Response: 1907482
Conc: 36.80 ng/ml



#10 AR-1221-3

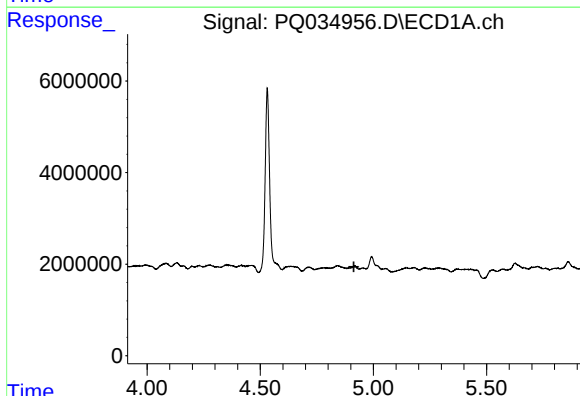
R.T.: 0.000 min
Exp R.T. : 4.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



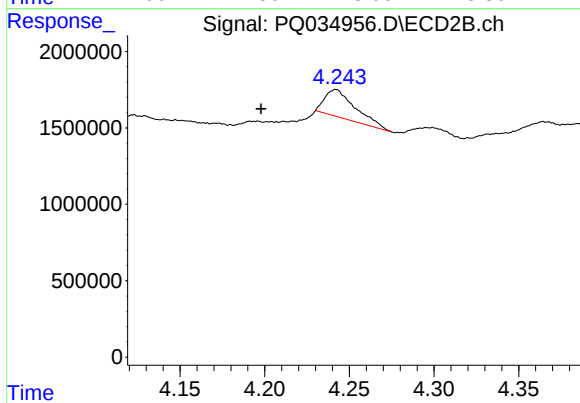
#10 AR-1221-3

R.T.: 4.242 min
Delta R.T.: 0.044 min
Response: 2182322
Conc: 45.10 ng/ml



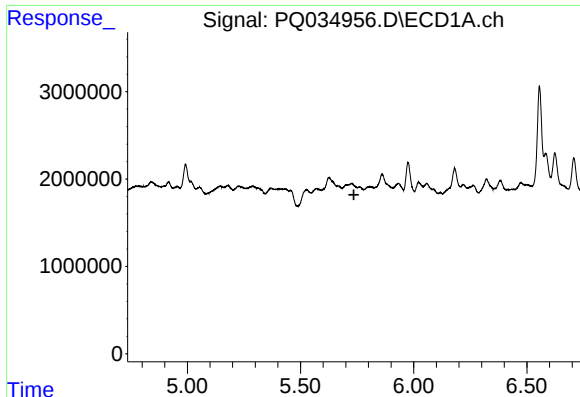
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.914 min
Response: 0
Conc: N.D.



#11 AR-1232-1

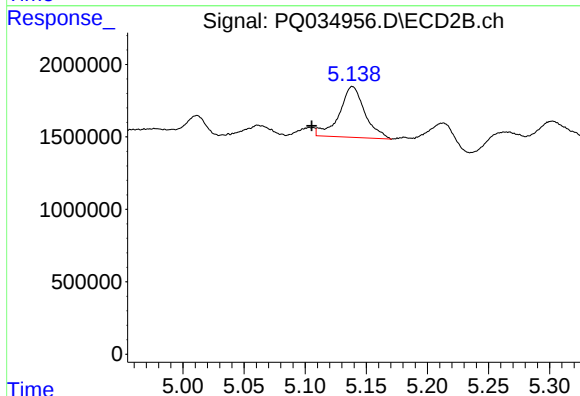
R.T.: 4.242 min
Delta R.T.: 0.044 min
Response: 2182322
Conc: 62.23 ng/ml



#13 AR-1232-3

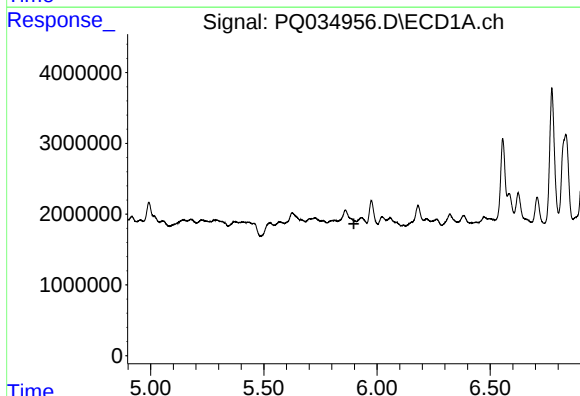
R.T.: 0.000 min
Exp R.T.: 5.736 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



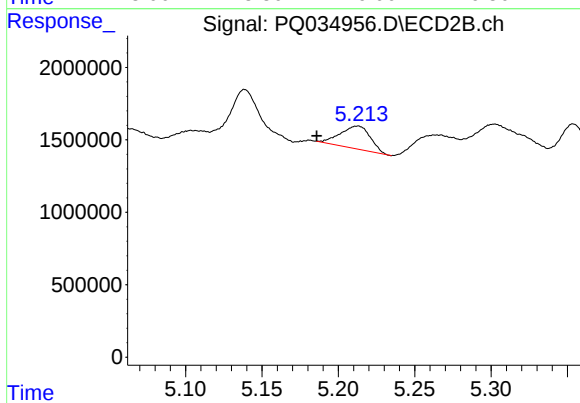
#13 AR-1232-3

R.T.: 5.139 min
Delta R.T.: 0.033 min
Response: 5121485
Conc: 255.25 ng/ml



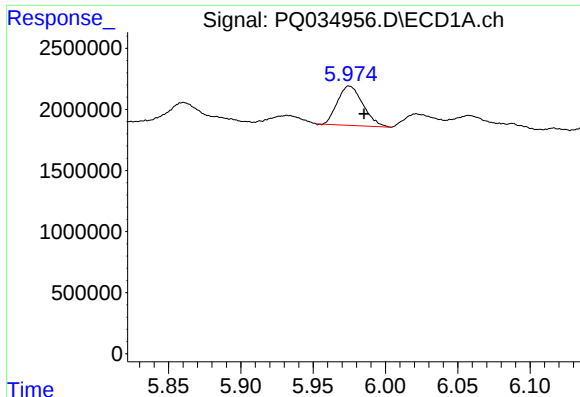
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.898 min
Response: 0
Conc: N.D.



#14 AR-1232-4

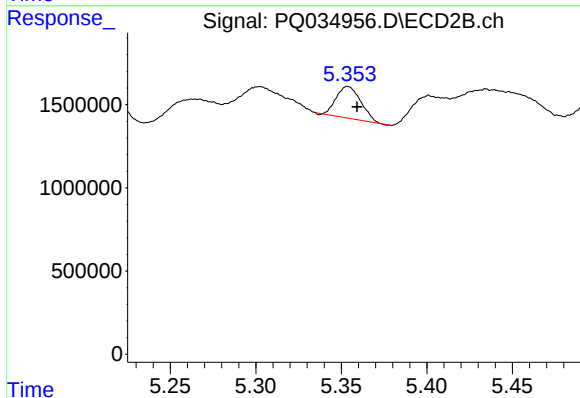
R.T.: 5.213 min
Delta R.T.: 0.028 min
Response: 2162309
Conc: 124.43 ng/ml



#15 AR-1232-5

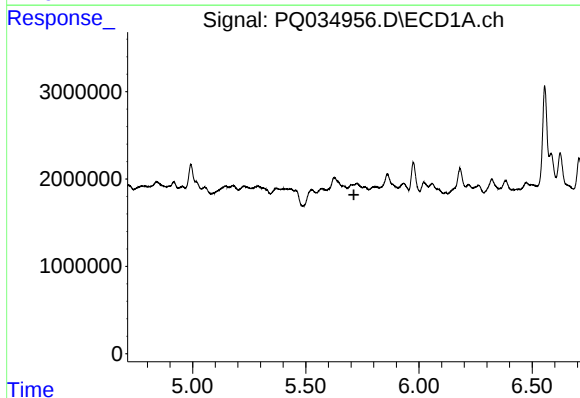
R.T.: 5.975 min
Delta R.T.: -0.011 min
Response: 3949376
Conc: 180.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



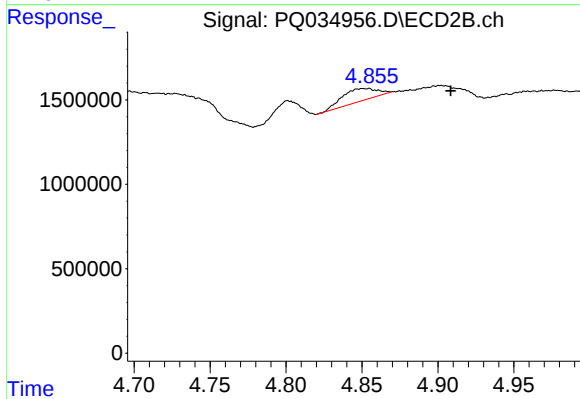
#15 AR-1232-5

R.T.: 5.354 min
Delta R.T.: -0.005 min
Response: 1907482
Conc: 98.55 ng/ml



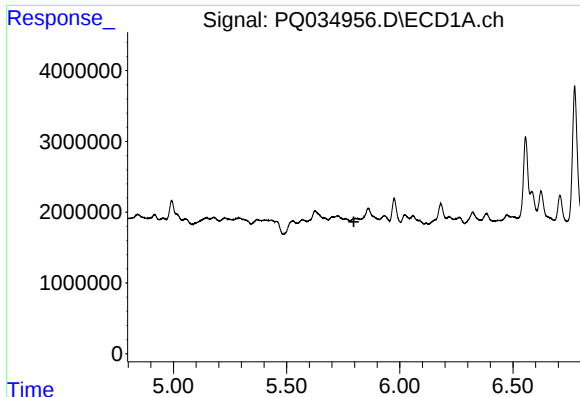
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.712 min
Response: 0
Conc: N.D.



#16 AR-1242-1

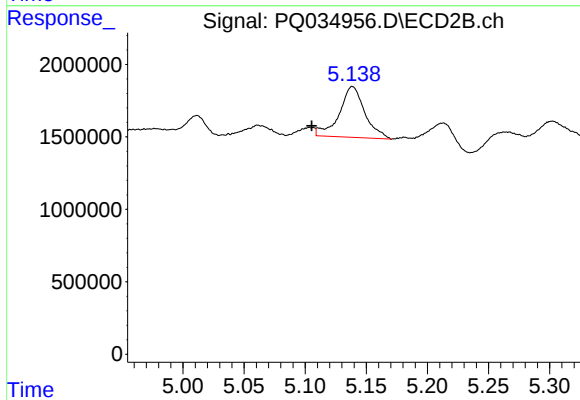
R.T.: 4.855 min
Delta R.T.: -0.053 min
Response: 1160956
Conc: 22.34 ng/ml



#18 AR-1242-3

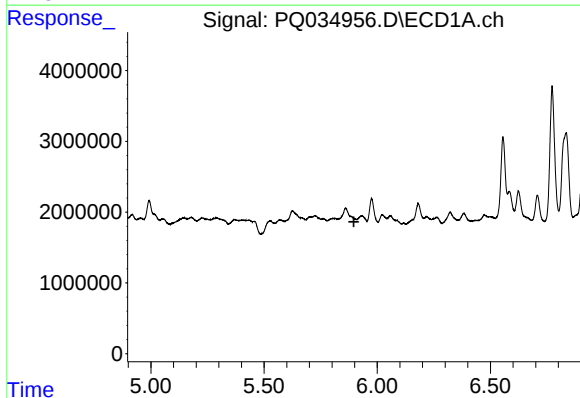
R.T.: 0.000 min
Exp R.T.: 5.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



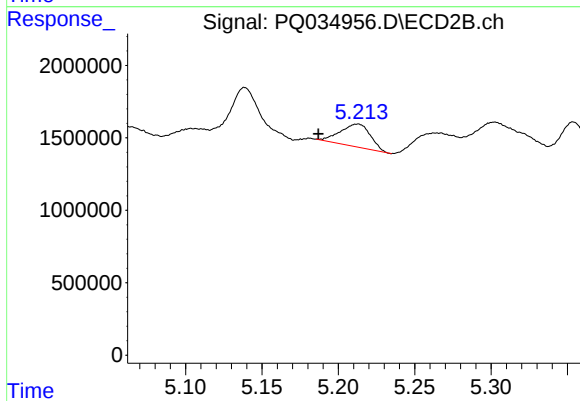
#18 AR-1242-3

R.T.: 5.139 min
Delta R.T.: 0.033 min
Response: 5121485
Conc: 131.51 ng/ml



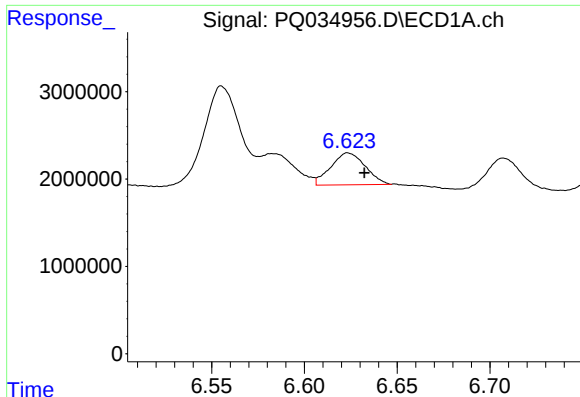
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.897 min
Response: 0
Conc: N.D.



#19 AR-1242-4

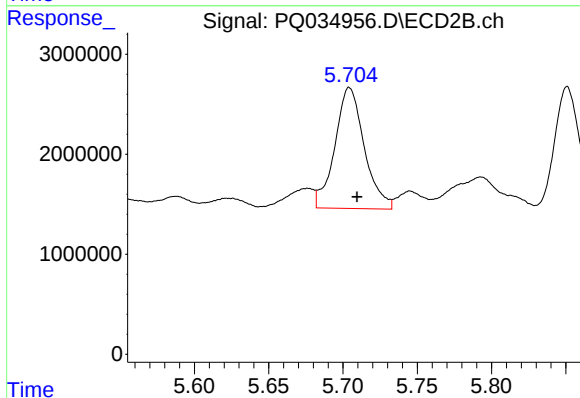
R.T.: 5.213 min
Delta R.T.: 0.026 min
Response: 2162309
Conc: 56.00 ng/ml



#20 AR-1242-5

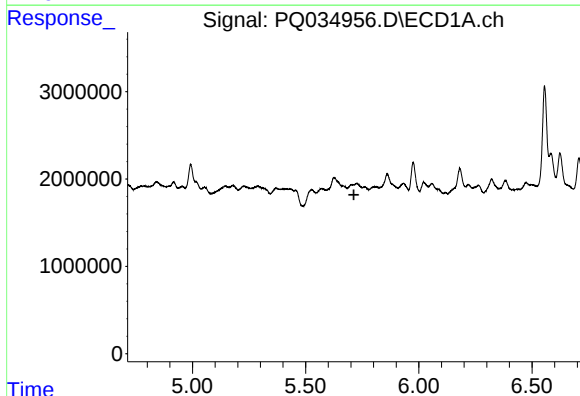
R.T.: 6.623 min
Delta R.T.: -0.009 min
Response: 4719678
Conc: 76.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



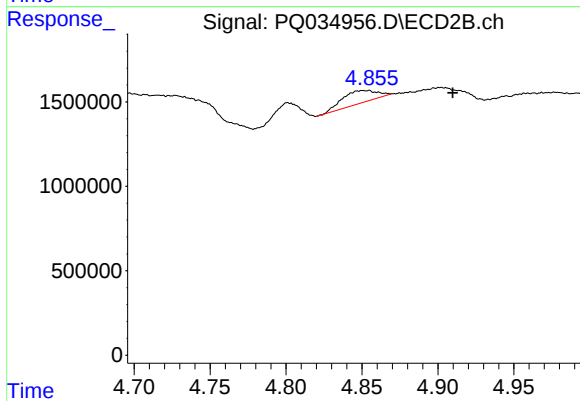
#20 AR-1242-5

R.T.: 5.704 min
Delta R.T.: -0.005 min
Response: 16673383
Conc: 335.50 ng/ml



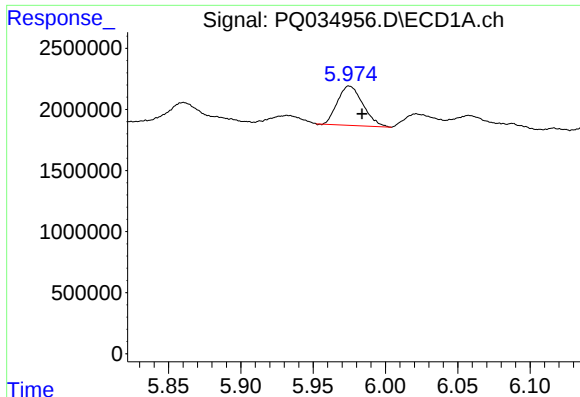
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.713 min
Response: 0
Conc: N.D.



#21 AR-1248-1

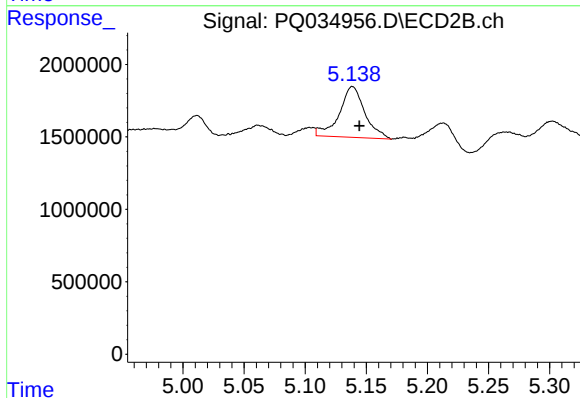
R.T.: 4.855 min
Delta R.T.: -0.055 min
Response: 1160956
Conc: 28.76 ng/ml



#22 AR-1248-2

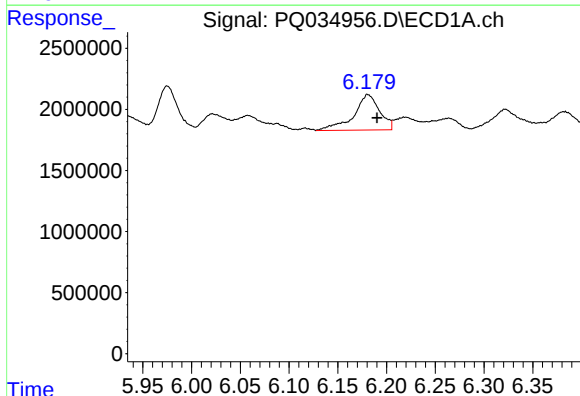
R.T.: 5.975 min
Delta R.T.: -0.009 min
Response: 3949376
Conc: 47.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



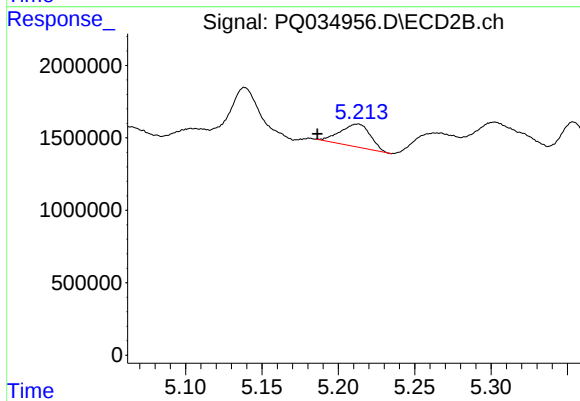
#22 AR-1248-2

R.T.: 5.139 min
Delta R.T.: -0.006 min
Response: 5121485
Conc: 92.90 ng/ml



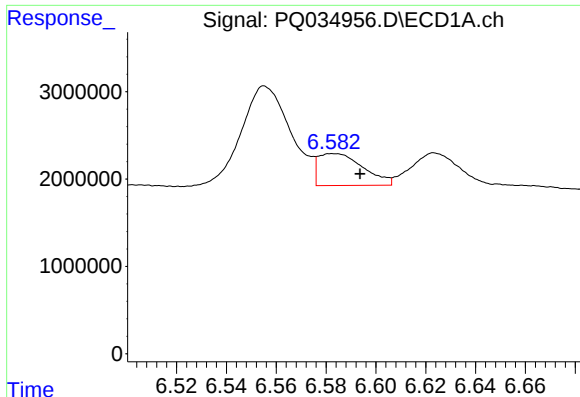
#23 AR-1248-3

R.T.: 6.180 min
Delta R.T.: -0.010 min
Response: 5345516
Conc: 55.39 ng/ml



#23 AR-1248-3

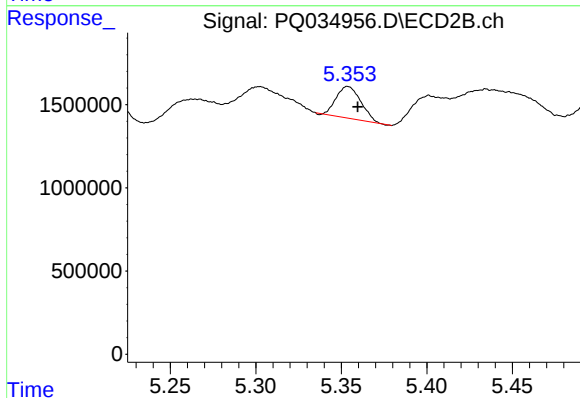
R.T.: 5.213 min
Delta R.T.: 0.027 min
Response: 2162309
Conc: 38.39 ng/ml



#24 AR-1248-4

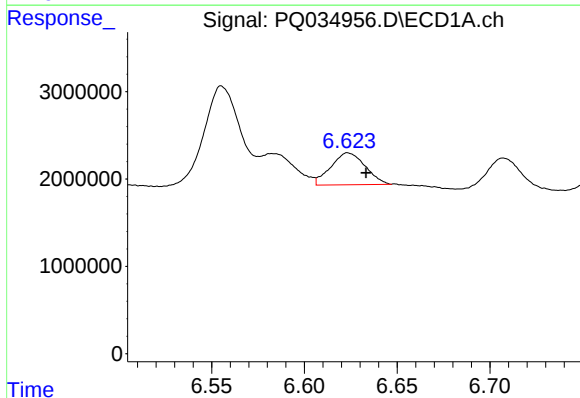
R.T.: 6.583 min
Delta R.T.: -0.011 min
Response: 4584873
Conc: 41.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



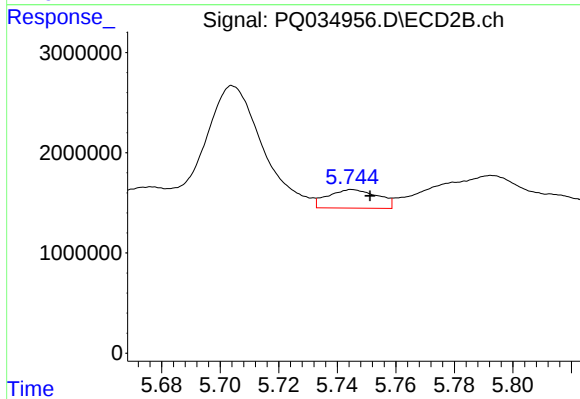
#24 AR-1248-4

R.T.: 5.354 min
Delta R.T.: -0.006 min
Response: 1907482
Conc: 27.49 ng/ml



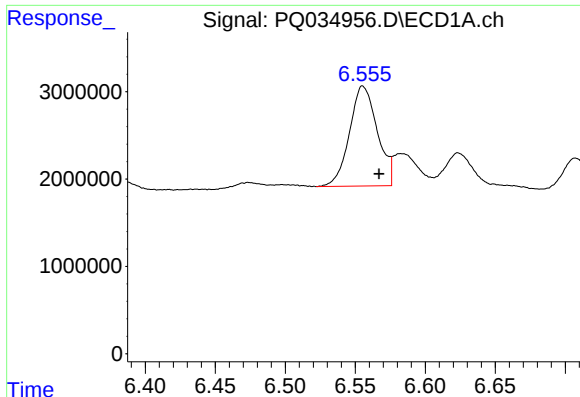
#25 AR-1248-5

R.T.: 6.623 min
Delta R.T.: -0.010 min
Response: 4719678
Conc: 45.28 ng/ml



#25 AR-1248-5

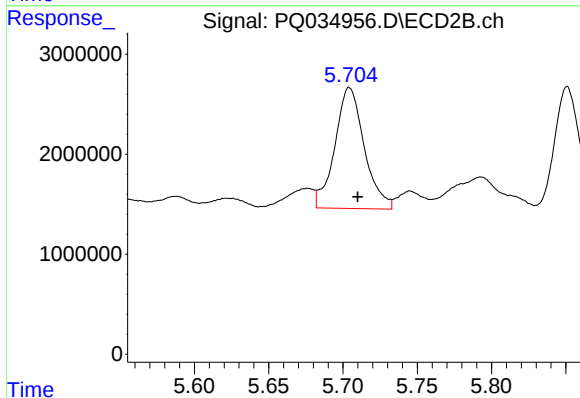
R.T.: 5.745 min
Delta R.T.: -0.006 min
Response: 2186149
Conc: 30.63 ng/ml



#26 AR-1254-1

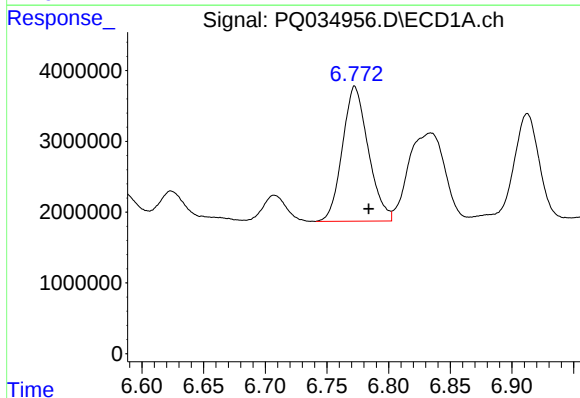
R.T.: 6.555 min
Delta R.T.: -0.012 min
Response: 15853695
Conc: 141.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



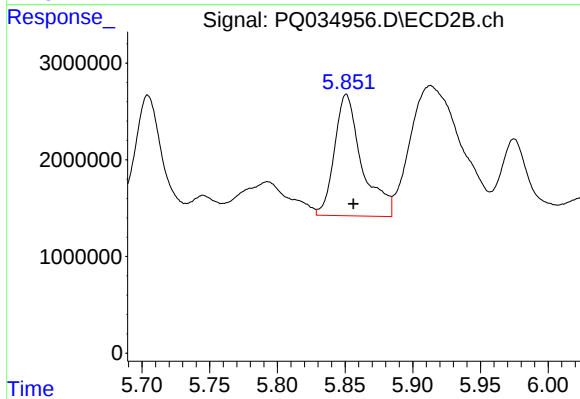
#26 AR-1254-1

R.T.: 5.704 min
Delta R.T.: -0.006 min
Response: 16673383
Conc: 152.54 ng/ml



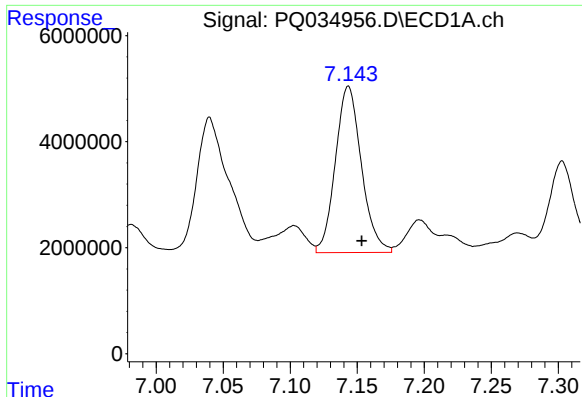
#27 AR-1254-2

R.T.: 6.772 min
Delta R.T.: -0.011 min
Response: 27798673
Conc: 157.12 ng/ml



#27 AR-1254-2

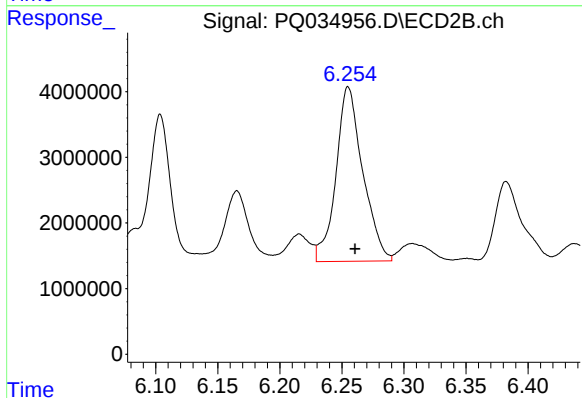
R.T.: 5.851 min
Delta R.T.: -0.005 min
Response: 17742618
Conc: 185.62 ng/ml



#28 AR-1254-3

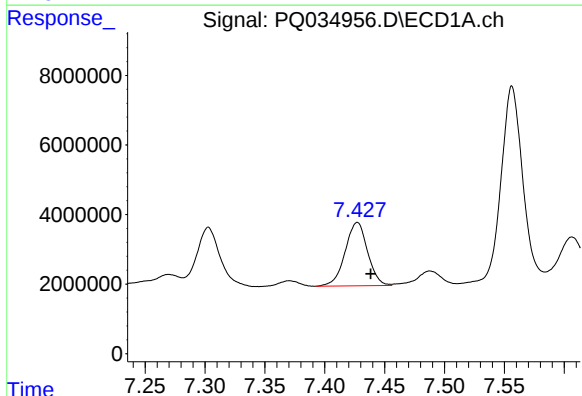
R.T.: 7.144 min
Delta R.T.: -0.010 min
Response: 42414661
Conc: 218.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



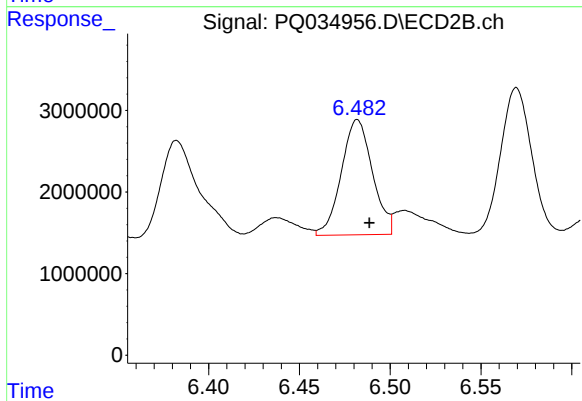
#28 AR-1254-3

R.T.: 6.255 min
Delta R.T.: -0.006 min
Response: 39956821
Conc: 247.12 ng/ml



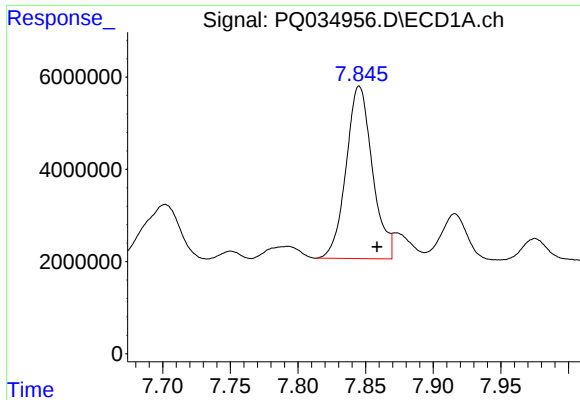
#29 AR-1254-4

R.T.: 7.427 min
Delta R.T.: -0.011 min
Response: 23846250
Conc: 168.00 ng/ml



#29 AR-1254-4

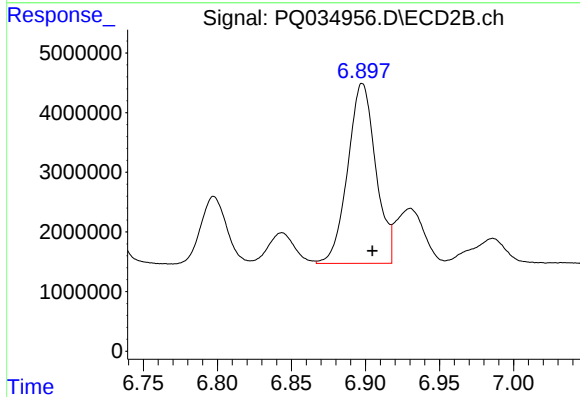
R.T.: 6.482 min
Delta R.T.: -0.007 min
Response: 16845912
Conc: 162.76 ng/ml



#30 AR-1254-5

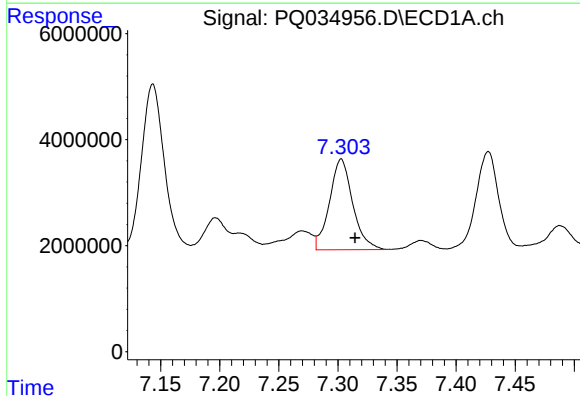
R.T.: 7.845 min
Delta R.T.: -0.013 min
Response: 50586338
Conc: 336.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



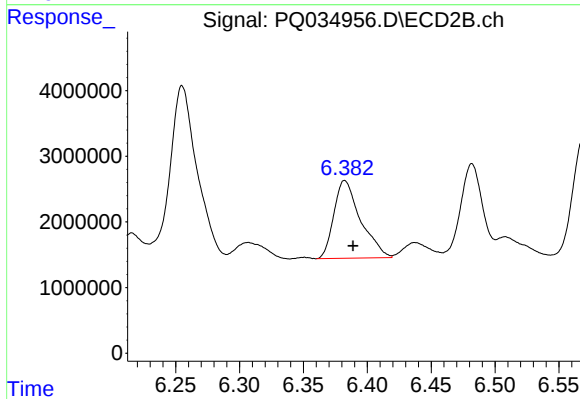
#30 AR-1254-5

R.T.: 6.898 min
Delta R.T.: -0.007 min
Response: 39716055
Conc: 279.92 ng/ml



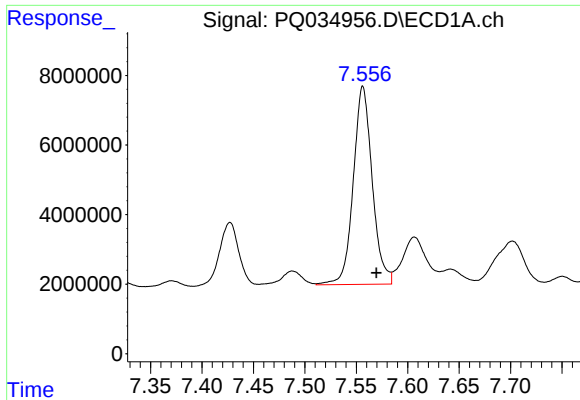
#31 AR-1260-1

R.T.: 7.303 min
Delta R.T.: -0.012 min
Response: 23426193
Conc: 168.76 ng/ml



#31 AR-1260-1

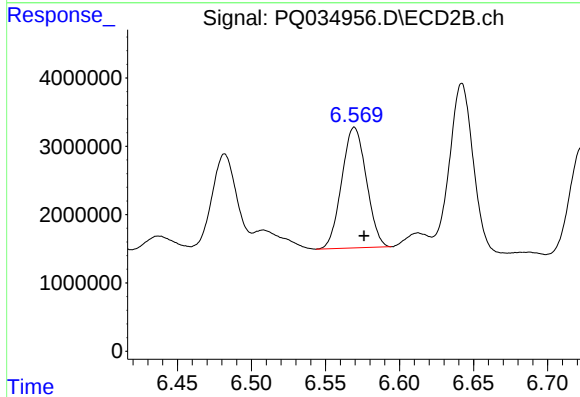
R.T.: 6.382 min
Delta R.T.: -0.007 min
Response: 17241156
Conc: 160.80 ng/ml



#32 AR-1260-2

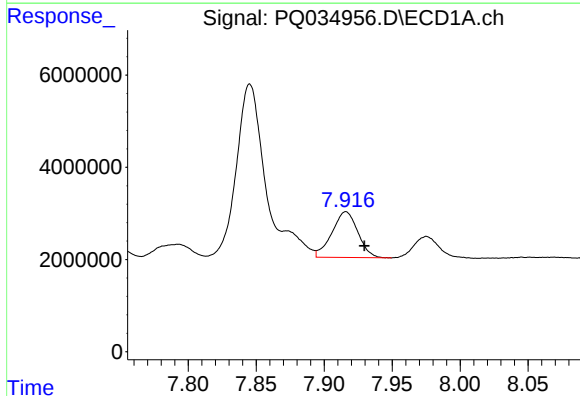
R.T.: 7.556 min
Delta R.T.: -0.013 min
Response: 73103151
Conc: 427.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



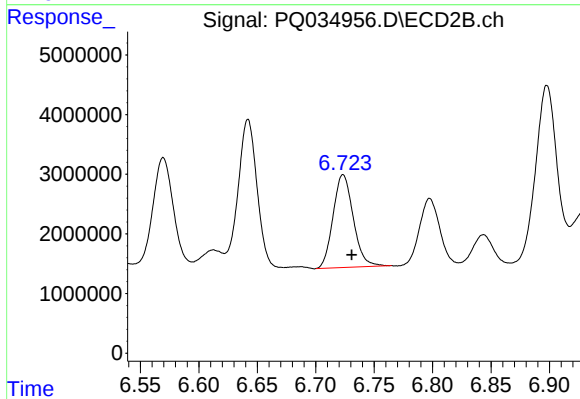
#32 AR-1260-2

R.T.: 6.570 min
Delta R.T.: -0.006 min
Response: 20407510
Conc: 151.96 ng/ml



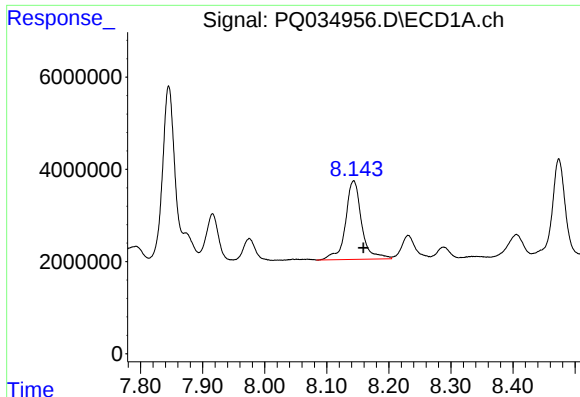
#33 AR-1260-3

R.T.: 7.916 min
Delta R.T.: -0.013 min
Response: 13182662
Conc: 123.69 ng/ml



#33 AR-1260-3

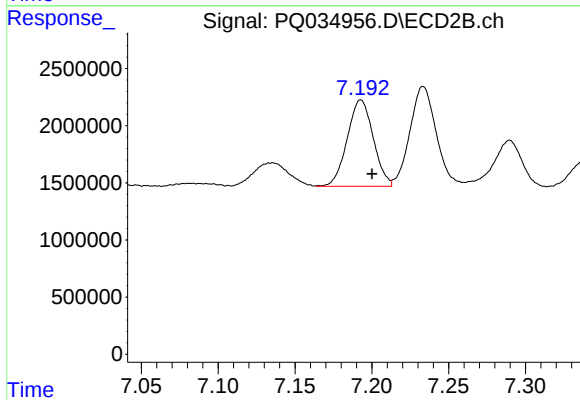
R.T.: 6.723 min
Delta R.T.: -0.007 min
Response: 18702288
Conc: 152.34 ng/ml



#34 AR-1260-4

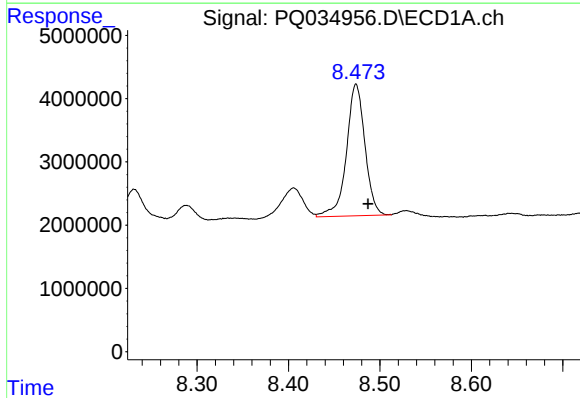
R.T.: 8.144 min
Delta R.T.: -0.016 min
Response: 30715917
Conc: 231.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



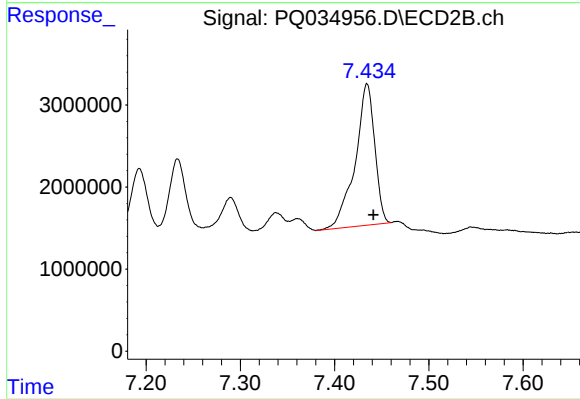
#34 AR-1260-4

R.T.: 7.193 min
Delta R.T.: -0.007 min
Response: 8916106
Conc: 103.38 ng/ml



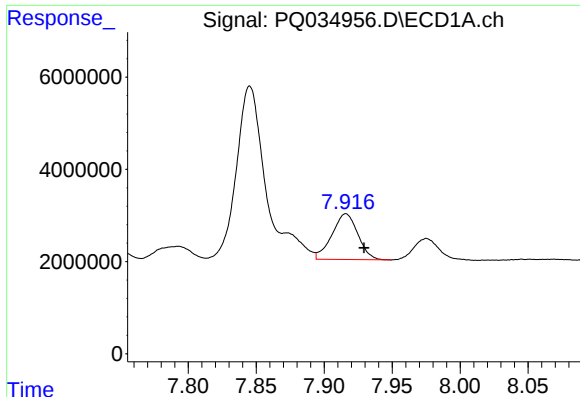
#35 AR-1260-5

R.T.: 8.474 min
Delta R.T.: -0.013 min
Response: 29230800
Conc: 107.73 ng/ml



#35 AR-1260-5

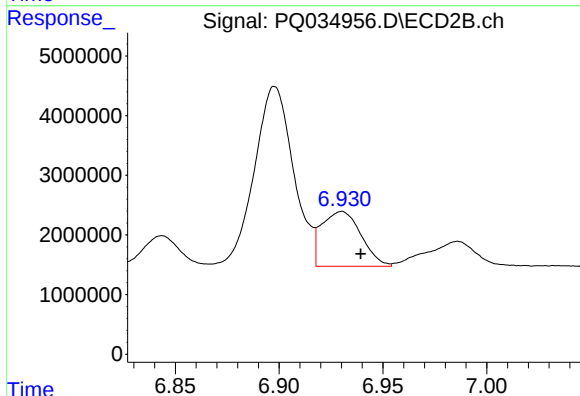
R.T.: 7.435 min
Delta R.T.: -0.006 min
Response: 24855811
Conc: 113.07 ng/ml



#36 AR-1262-1

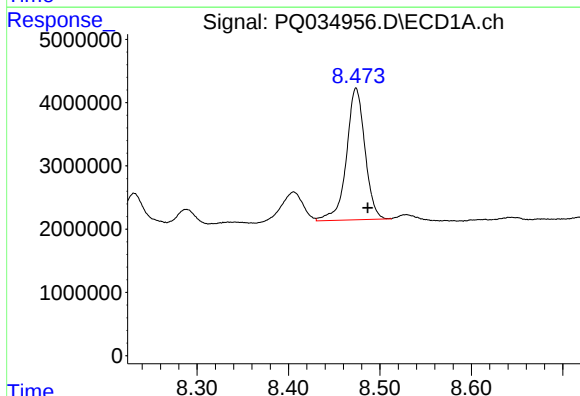
R.T.: 7.916 min
Delta R.T.: -0.013 min
Response: 13182662
Conc: 69.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



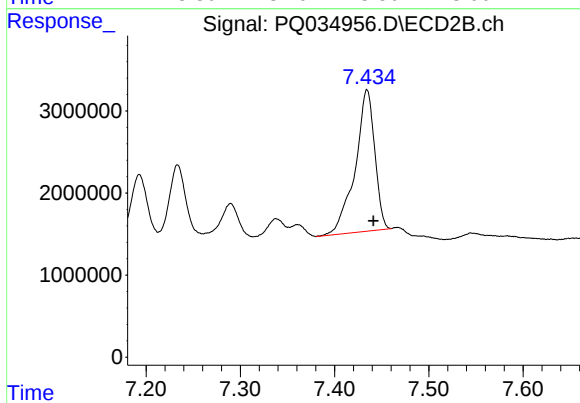
#36 AR-1262-1

R.T.: 6.930 min
Delta R.T.: -0.009 min
Response: 12142648
Conc: 81.61 ng/ml



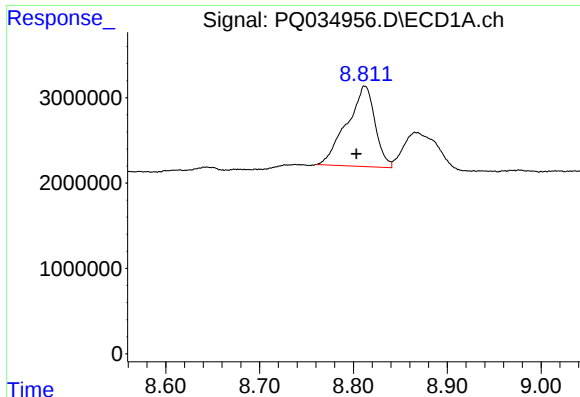
#37 AR-1262-2

R.T.: 8.474 min
Delta R.T.: -0.013 min
Response: 29230800
Conc: 83.21 ng/ml



#37 AR-1262-2

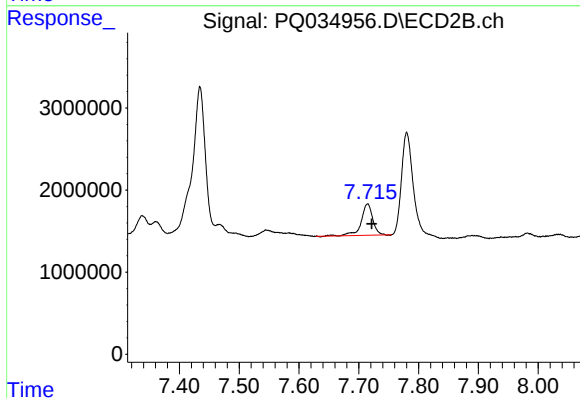
R.T.: 7.435 min
Delta R.T.: -0.007 min
Response: 24855811
Conc: 90.28 ng/ml



#38 AR-1262-3

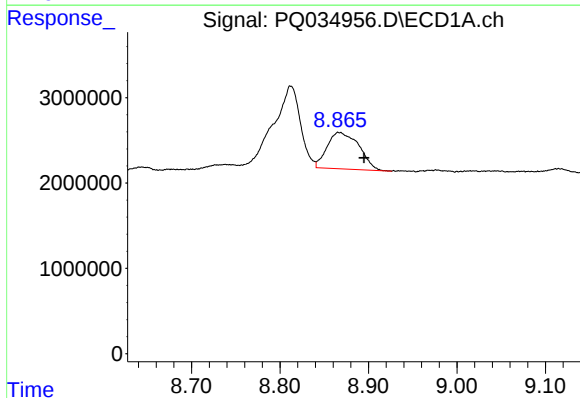
R.T.: 8.812 min
Delta R.T.: 0.009 min
Response: 19627409
Conc: 85.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



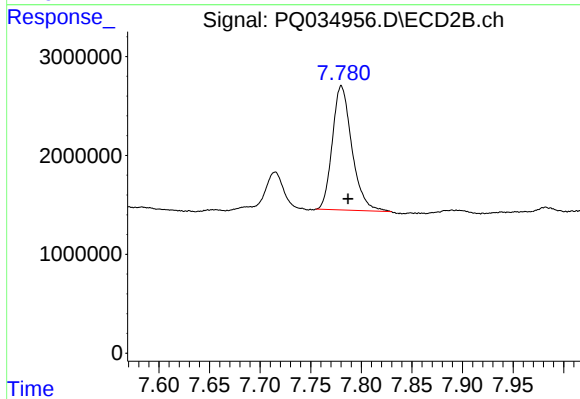
#38 AR-1262-3

R.T.: 7.715 min
Delta R.T.: -0.007 min
Response: 5101340
Conc: 47.17 ng/ml



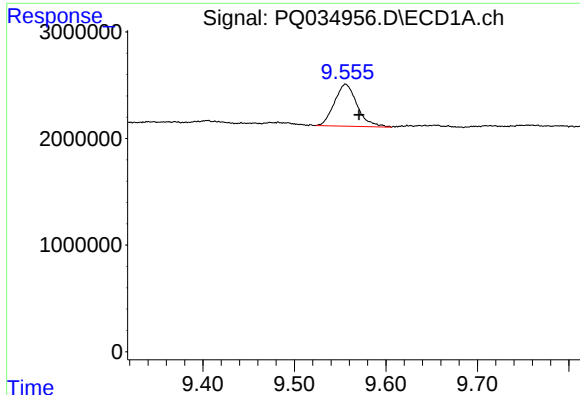
#39 AR-1262-4

R.T.: 8.866 min
Delta R.T.: -0.030 min
Response: 10751735
Conc: 63.08 ng/ml



#39 AR-1262-4

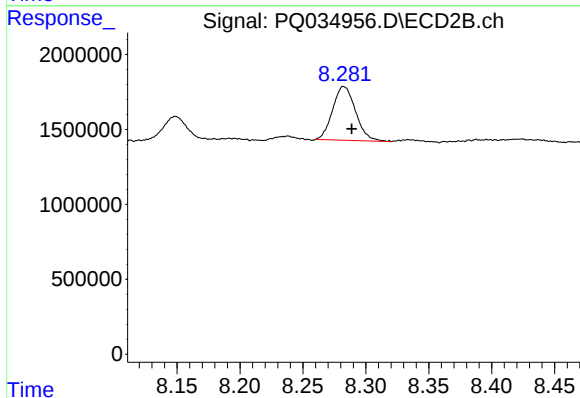
R.T.: 7.780 min
Delta R.T.: -0.007 min
Response: 16895637
Conc: 84.35 ng/ml



#40 AR-1262-5

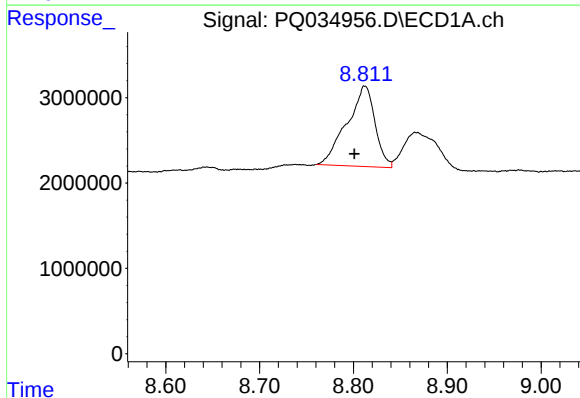
R.T.: 9.556 min
Delta R.T.: -0.015 min
Response: 6811789
Conc: 55.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



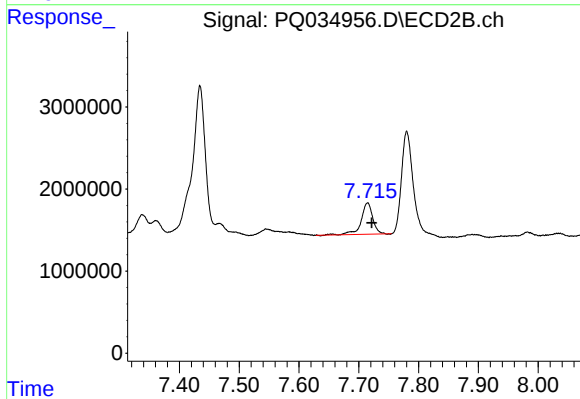
#40 AR-1262-5

R.T.: 8.283 min
Delta R.T.: -0.006 min
Response: 4532486
Conc: 49.78 ng/ml



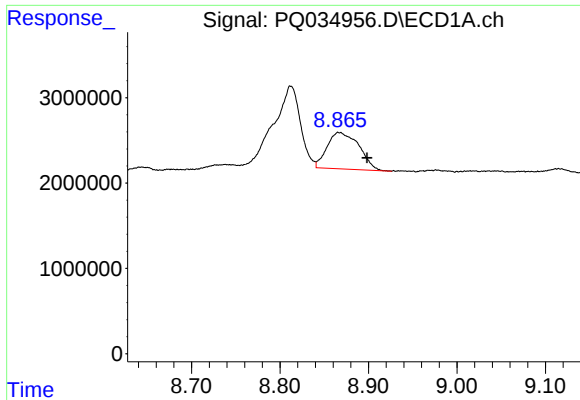
#41 AR-1268-1

R.T.: 8.812 min
Delta R.T.: 0.011 min
Response: 19627409
Conc: 45.55 ng/ml



#41 AR-1268-1

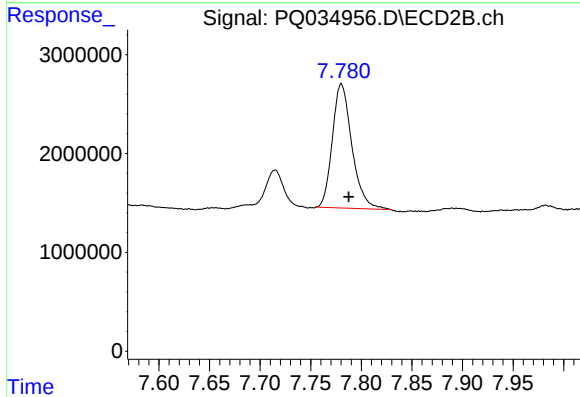
R.T.: 7.715 min
Delta R.T.: -0.007 min
Response: 5101340
Conc: 15.32 ng/ml



#42 AR-1268-2

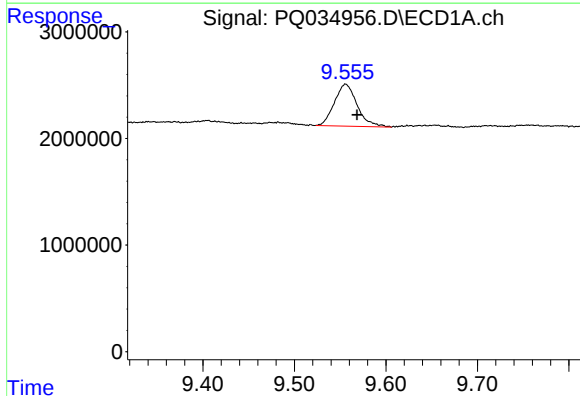
R.T.: 8.866 min
Delta R.T.: -0.033 min
Response: 10751735
Conc: 27.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



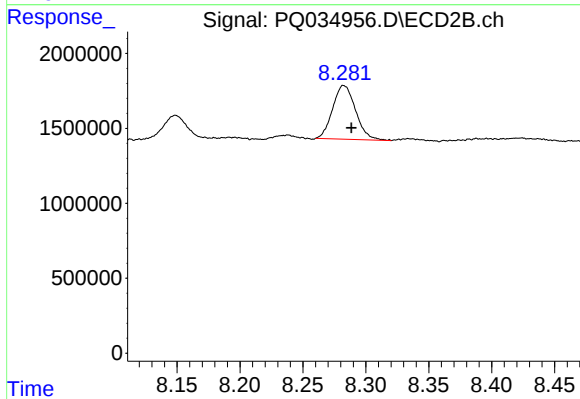
#42 AR-1268-2

R.T.: 7.780 min
Delta R.T.: -0.007 min
Response: 16895637
Conc: 56.57 ng/ml



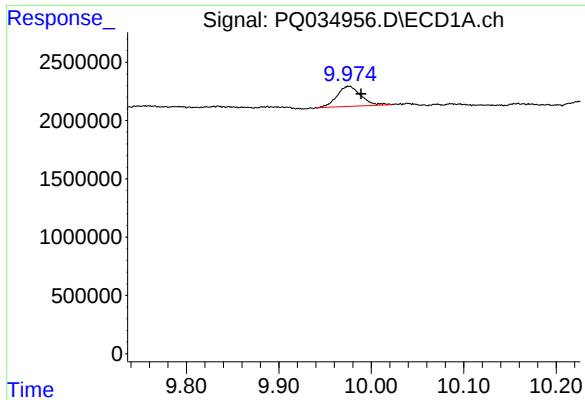
#44 AR-1268-4

R.T.: 9.556 min
Delta R.T.: -0.013 min
Response: 6811789
Conc: 49.32 ng/ml



#44 AR-1268-4

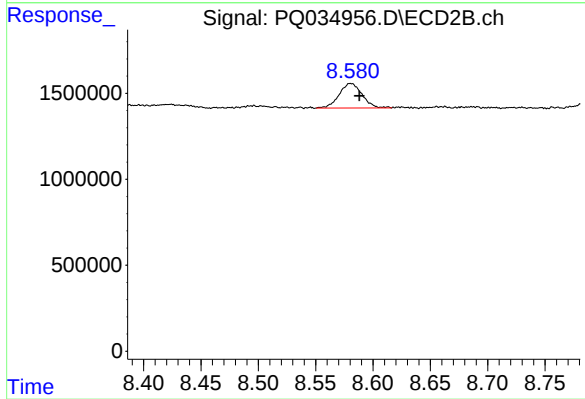
R.T.: 8.283 min
Delta R.T.: -0.006 min
Response: 4532486
Conc: 42.62 ng/ml



#45 AR-1268-5

R.T.: 9.975 min
Delta R.T.: -0.014 min
Response: 3095679
Conc: 2.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.581 min
Delta R.T.: -0.007 min
Response: 2003081
Conc: 2.52 ng/ml