

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112218\
 Data File : PQ034872.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2018 04:38
 Operator : SM\SJ
 Sample : J6027-14 10X
 Misc :
 ALS Vial : 116 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 23 05:39:00 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...	4.530	3.819	4881606	3561197	1.772	2.101
2)	SA Decachlor...	10.311	8.839	8193973	6273064	2.974	3.219
Target Compounds							
3)	L1 AR-1016-1	5.735	4.954	1904928	1168604	20.331	17.789
4)	L1 AR-1016-2	5.735	4.954	1904928	1168604	13.837	12.537
5)	L1 AR-1016-3	5.797	5.107	3939751	1684970	47.697	34.554 #
6)	L1 AR-1016-4	5.860	5.180	3813134	1750169	56.315	44.664
7)	L1 AR-1016-5	6.187	0.000	1005.6E6	0	14619.112	N.D. #
12)	L3 AR-1232-2	5.413	4.954	3550854	1168604	123.279	30.160 #
13)	L3 AR-1232-3	5.735	5.107	1904928	1684970	32.411	83.976 #
14)	L3 AR-1232-4	5.860	5.180	3813134	1750169	137.373	100.717 #
15)	L3 AR-1232-5	5.977	0.000	4573808	0	208.677	N.D. #
16)	L4 AR-1242-1	5.735	4.954	1904928	1168604	25.046	22.485
17)	L4 AR-1242-2	5.735	4.954	1904928	1168604	17.043	15.674
18)	L4 AR-1242-3	5.797	5.107	3939751	1684970	59.181	43.266 #
19)	L4 AR-1242-4	5.860	5.180	3813134	1750169	69.619	45.325 #
20)	L4 AR-1242-5	6.624	5.708	1410826	11411566	22.800	229.619 #
21)	L5 AR-1248-1	5.735	4.954	1904928	1168604	32.077	28.953
22)	L5 AR-1248-2	5.977	5.180	4573808	1750169	54.661	31.746 #
23)	L5 AR-1248-3	6.187	5.180	1005.6E6	1750169	10419.622	31.077 #
24)	L5 AR-1248-4	6.569	0.000	30300751	0	276.258	N.D. #
25)	L5 AR-1248-5	6.624	5.714	1410826	9786341	13.534	137.127 #
26)	L6 AR-1254-1	6.569	5.708	30300751	11411566	270.846	104.402 #
27)	L6 AR-1254-2	6.769	5.852	34640887	15999412	195.798	167.383
28)	L6 AR-1254-3	7.144	6.267	15898264	29070036	82.033	179.788 #
29)	L6 AR-1254-4	7.421	6.481	11014905	1168564	77.602	11.290 #
30)	L6 AR-1254-5	7.844	6.896	75866281	56805566	504.023	400.370
31)	L7 AR-1260-1	7.302	6.382	63883274	46201949	460.205	430.916
32)	L7 AR-1260-2	7.558	6.569	83532136	52817238	488.596	393.283
33)	L7 AR-1260-3	7.917	6.723	53366928	45120438	500.750	367.536 #
34)	L7 AR-1260-4	8.147	7.192	60615325	39422507	457.659	457.072
35)	L7 AR-1260-5	8.473	7.434	122.6E6	91460170	451.734	416.068
36)	L8 AR-1262-1	7.917	6.932	53366928	45181469	282.012	303.652
37)	L8 AR-1262-2	8.473	7.434	122.6E6	91460170	348.900	332.184
38)	L8 AR-1262-3	8.811	7.714	73972194	20679575	321.935	191.235 #
39)	L8 AR-1262-4	8.864	7.779	43840141	65073434	257.214	324.887 #
40)	L8 AR-1262-5	9.552	8.281	33394477	21144935	273.834	232.214
41)	L9 AR-1268-1	8.811	7.714	73972194	20679575	171.666	62.096 #
42)	L9 AR-1268-2	8.864	7.779	43840141	65073434	112.941	217.884 #
44)	L9 AR-1268-4	9.552	8.281	33394477	21144935	241.788	198.808
45)	L9 AR-1268-5	9.973	8.579	8428005	5667727	7.646	7.125

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112218\
Data File : PQ034872.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2018 04:38
Operator : SM\SJ
Sample : J6027-14 10X
Misc :
ALS Vial : 116 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 05:39:00 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
----------	------	------	--------	--------	-------	-------

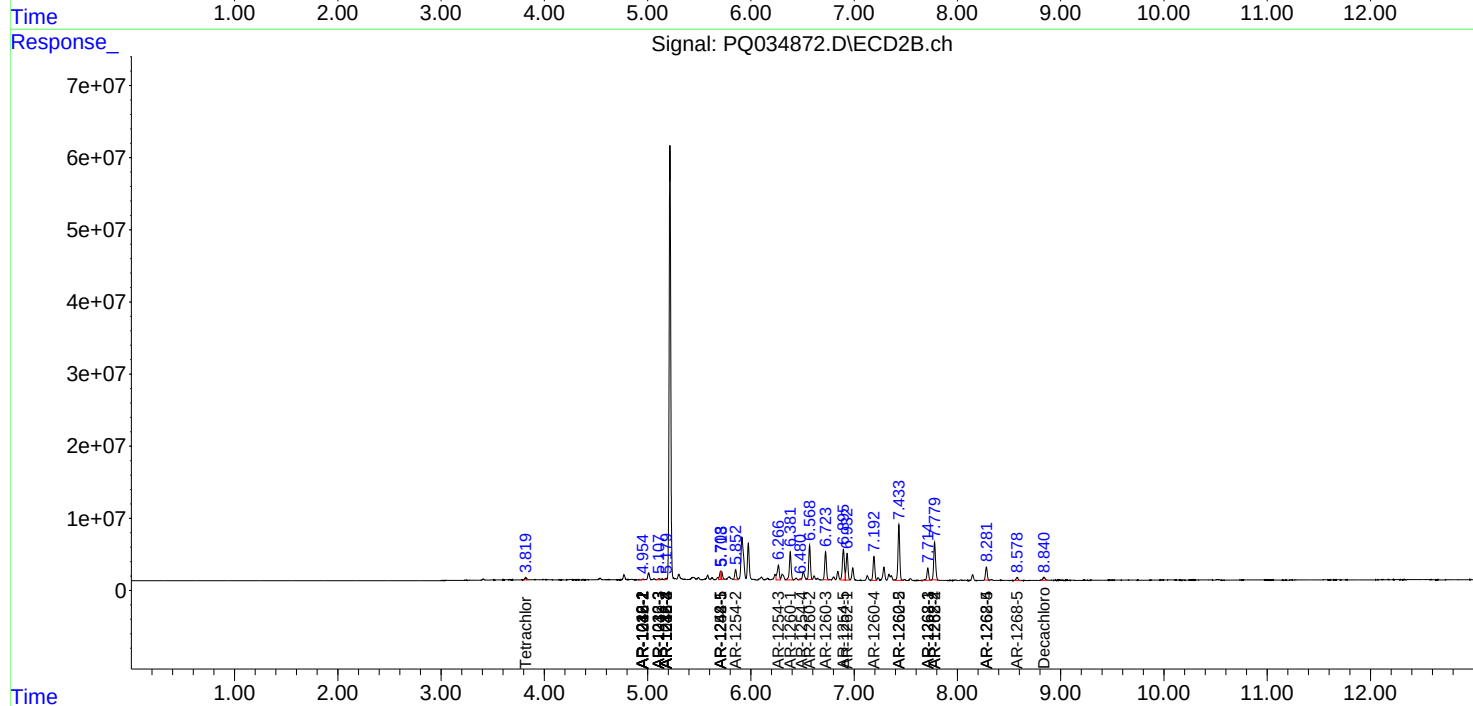
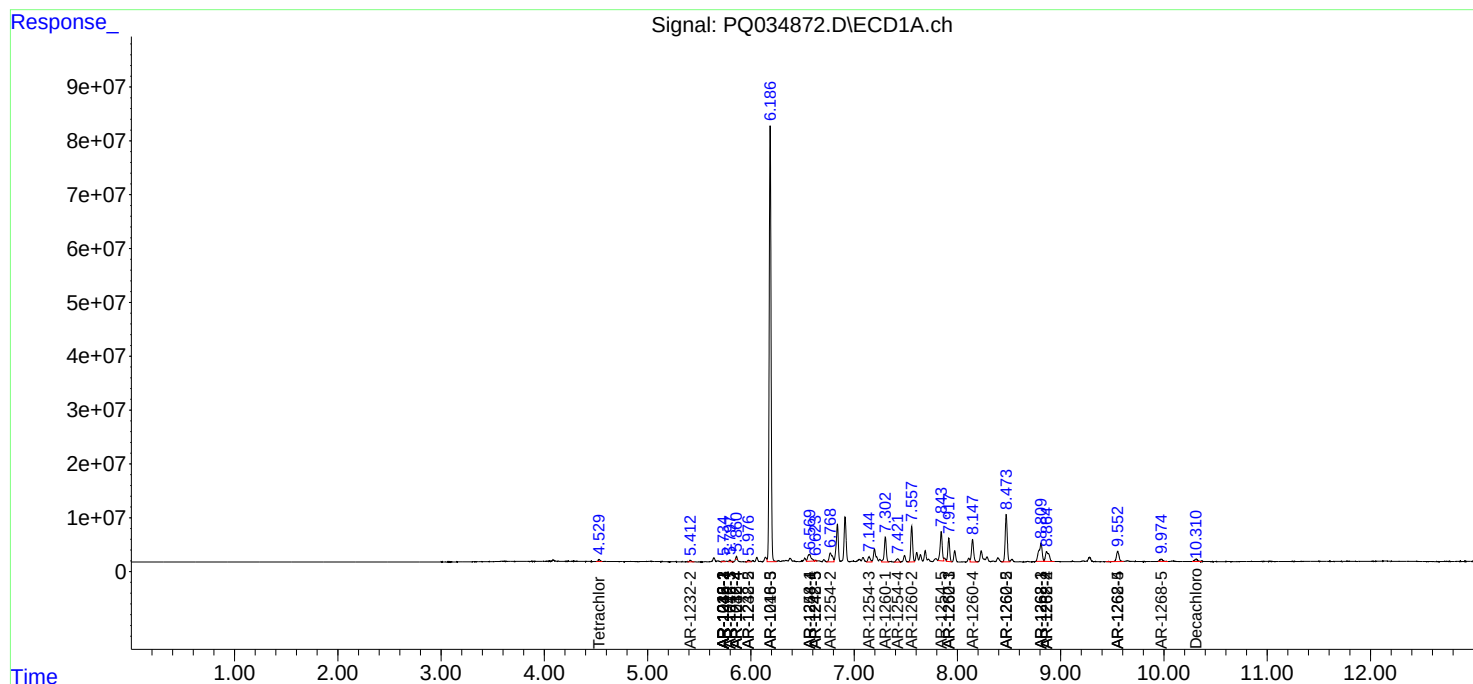
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

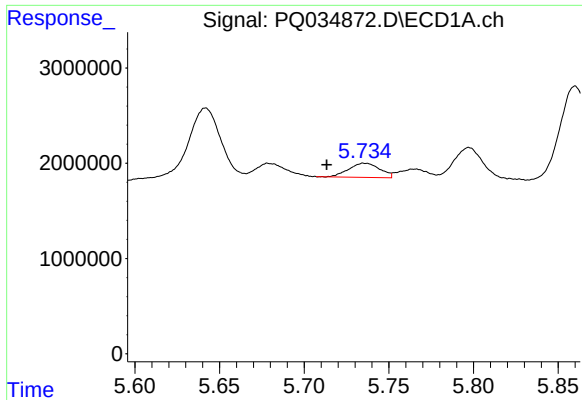
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112218\
Data File : PQ034872.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2018 04:38
Operator : SM\SJ
Sample : J6027-14 10X
Misc :
ALS Vial : 116 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 05:39:00 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

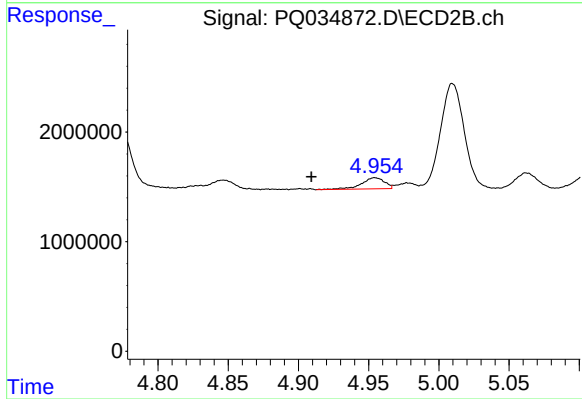




#3 AR-1016-1

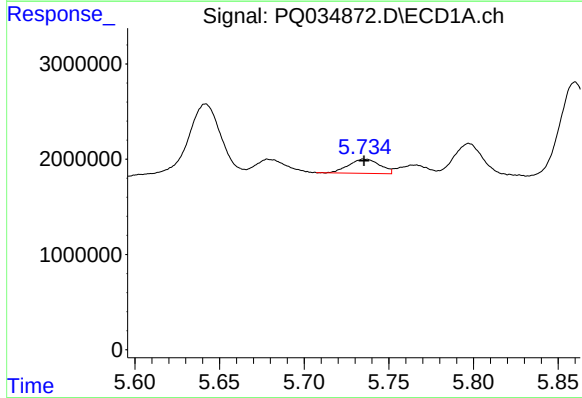
R.T.: 5.735 min
Delta R.T.: 0.021 min
Response: 1904928
Conc: 20.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



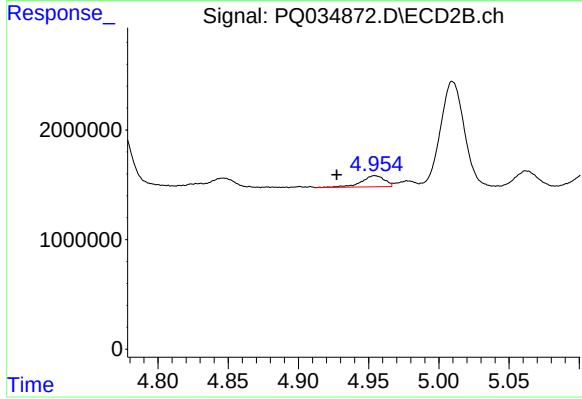
#3 AR-1016-1

R.T.: 4.954 min
Delta R.T.: 0.045 min
Response: 1168604
Conc: 17.79 ng/ml



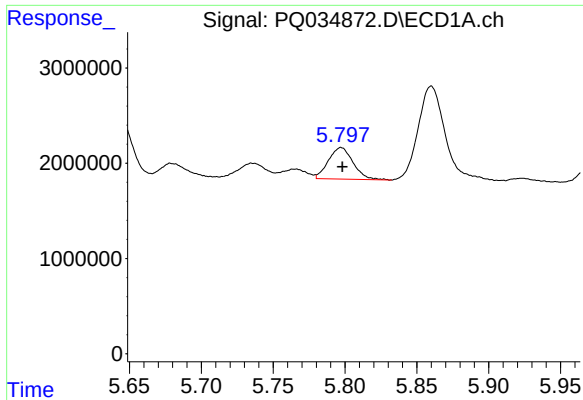
#4 AR-1016-2

R.T.: 5.735 min
Delta R.T.: 0.000 min
Response: 1904928
Conc: 13.84 ng/ml



#4 AR-1016-2

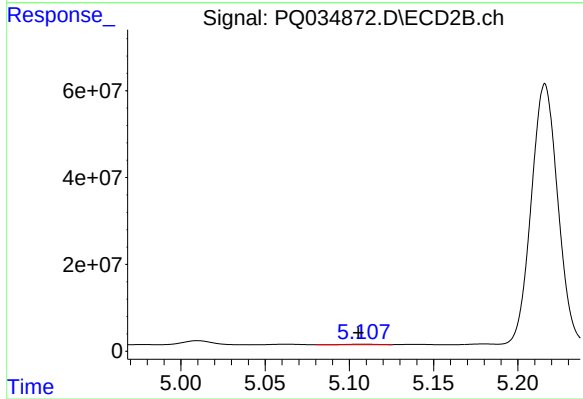
R.T.: 4.954 min
Delta R.T.: 0.027 min
Response: 1168604
Conc: 12.54 ng/ml



#5 AR-1016-3

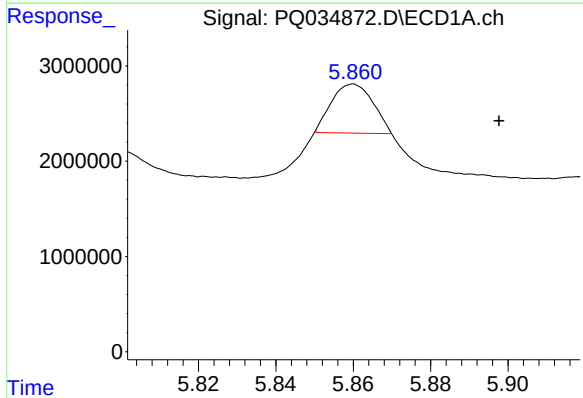
R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 3939751
Conc: 47.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



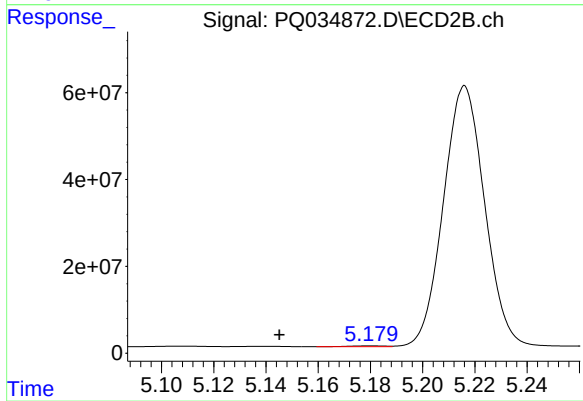
#5 AR-1016-3

R.T.: 5.107 min
Delta R.T.: 0.002 min
Response: 1684970
Conc: 34.55 ng/ml



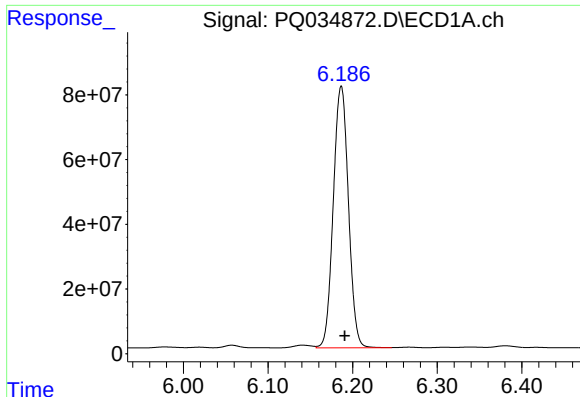
#6 AR-1016-4

R.T.: 5.860 min
Delta R.T.: -0.037 min
Response: 3813134
Conc: 56.32 ng/ml



#6 AR-1016-4

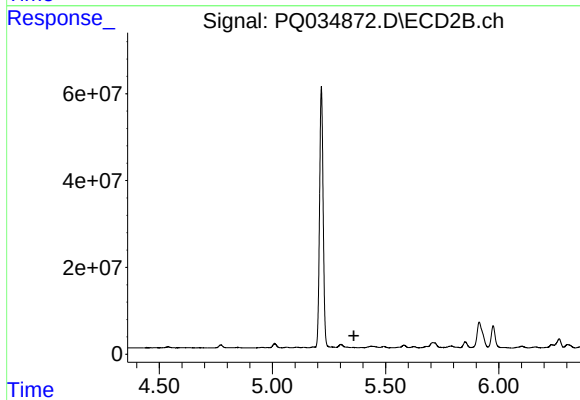
R.T.: 5.180 min
Delta R.T.: 0.035 min
Response: 1750169
Conc: 44.66 ng/ml



#7 AR-1016-5

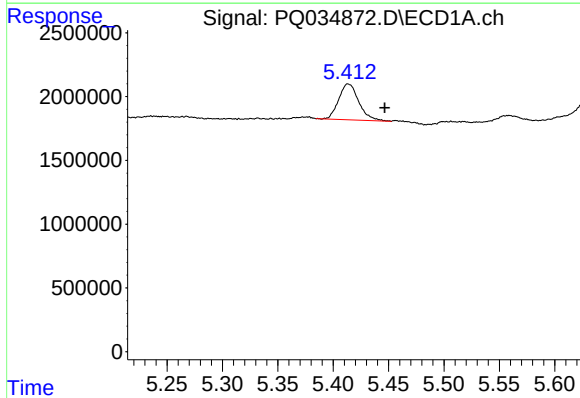
R.T.: 6.187 min
Delta R.T.: -0.004 min
Response: 1005585537
Conc: 14619.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



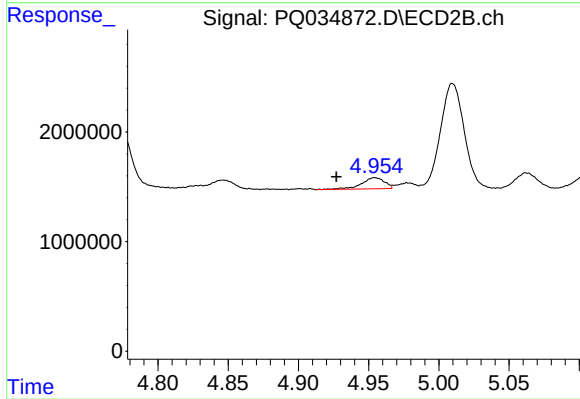
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.360 min
Response: 0
Conc: N.D.



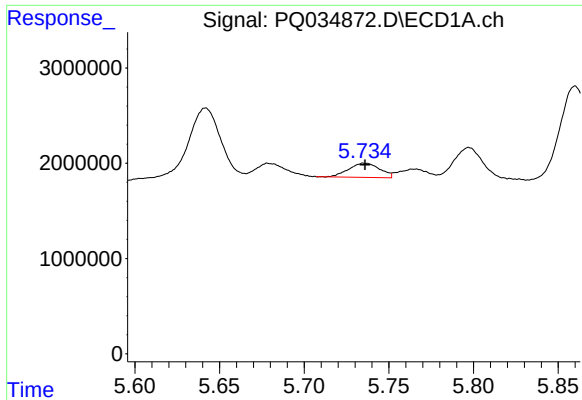
#12 AR-1232-2

R.T.: 5.413 min
Delta R.T.: -0.033 min
Response: 3550854
Conc: 123.28 ng/ml



#12 AR-1232-2

R.T.: 4.954 min
Delta R.T.: 0.027 min
Response: 1168604
Conc: 30.16 ng/ml



#13 AR-1232-3

R.T.: 5.735 min
Delta R.T.: -0.001 min
Response: 1904928
Conc: 32.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :

#13 AR-1232-3

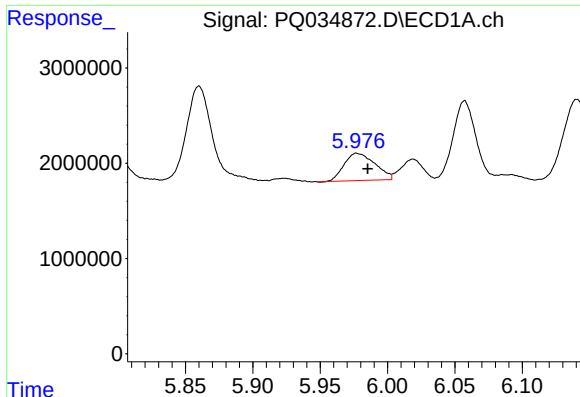
R.T.: 5.107 min
Delta R.T.: 0.002 min
Response: 1684970
Conc: 83.98 ng/ml

#14 AR-1232-4

R.T.: 5.860 min
Delta R.T.: -0.038 min
Response: 3813134
Conc: 137.37 ng/ml

#14 AR-1232-4

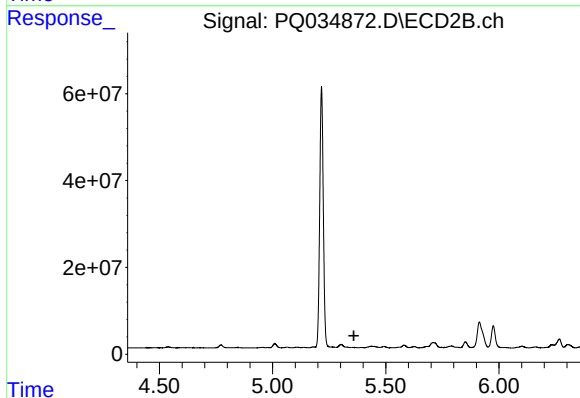
R.T.: 5.180 min
Delta R.T.: -0.006 min
Response: 1750169
Conc: 100.72 ng/ml



#15 AR-1232-5

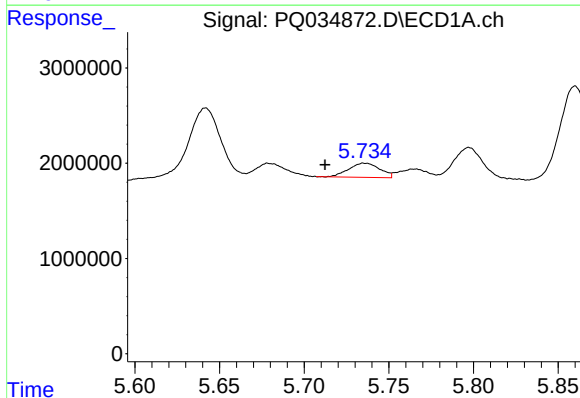
R.T.: 5.977 min
Delta R.T.: -0.009 min
Response: 4573808
Conc: 208.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



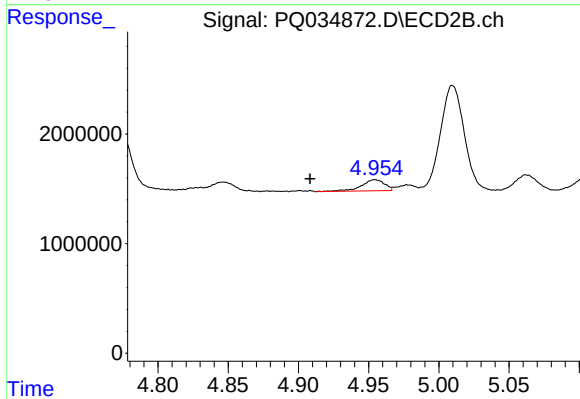
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.359 min
Response: 0
Conc: N.D.



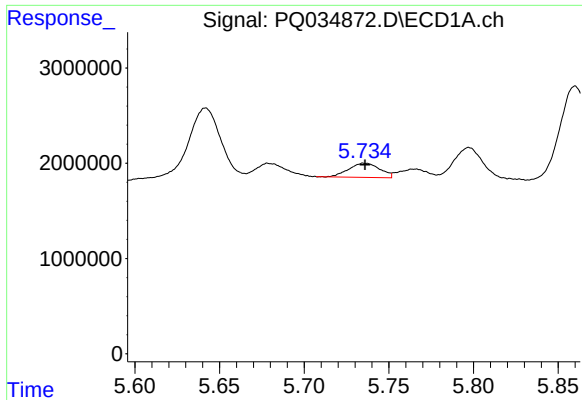
#16 AR-1242-1

R.T.: 5.735 min
Delta R.T.: 0.022 min
Response: 1904928
Conc: 25.05 ng/ml



#16 AR-1242-1

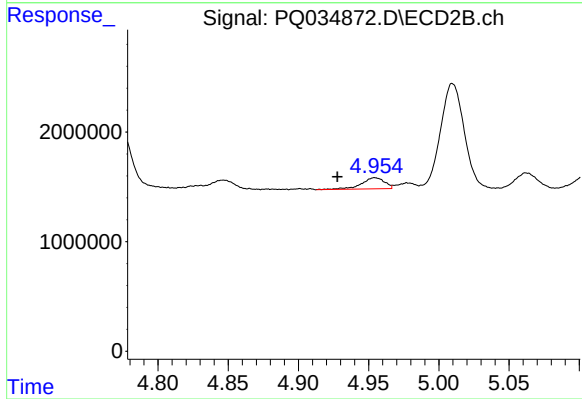
R.T.: 4.954 min
Delta R.T.: 0.046 min
Response: 1168604
Conc: 22.49 ng/ml



#17 AR-1242-2

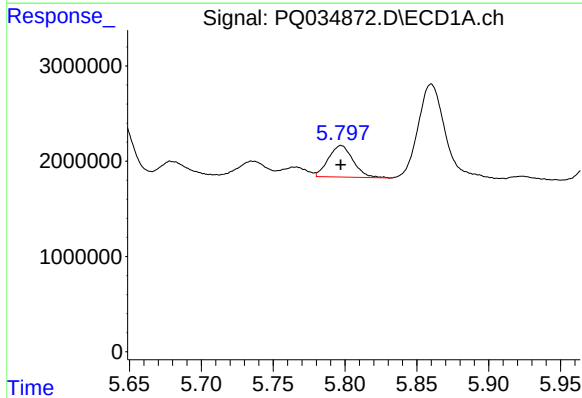
R.T.: 5.735 min
Delta R.T.: -0.001 min
Response: 1904928
Conc: 17.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



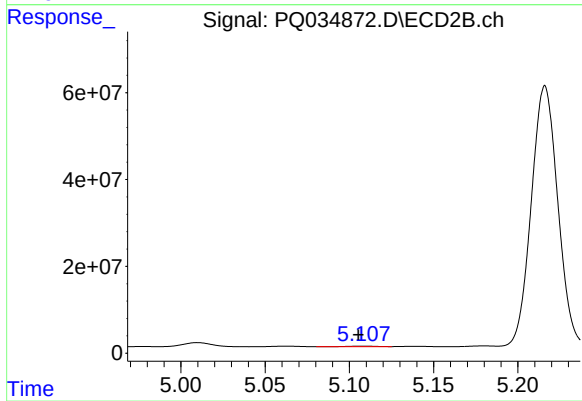
#17 AR-1242-2

R.T.: 4.954 min
Delta R.T.: 0.027 min
Response: 1168604
Conc: 15.67 ng/ml



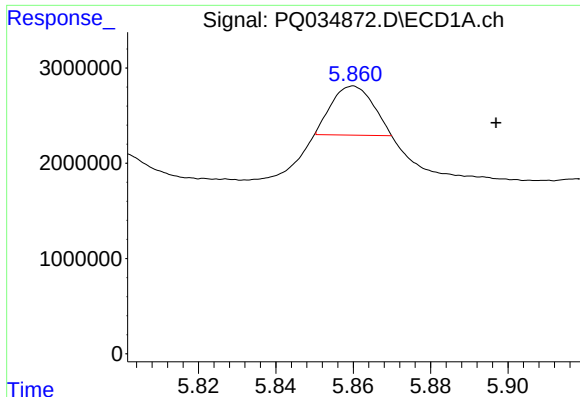
#18 AR-1242-3

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 3939751
Conc: 59.18 ng/ml



#18 AR-1242-3

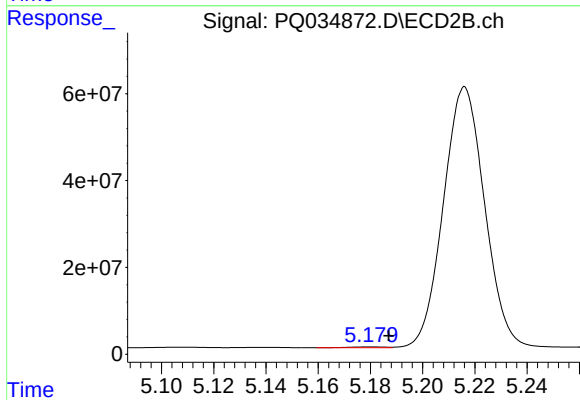
R.T.: 5.107 min
Delta R.T.: 0.002 min
Response: 1684970
Conc: 43.27 ng/ml



#19 AR-1242-4

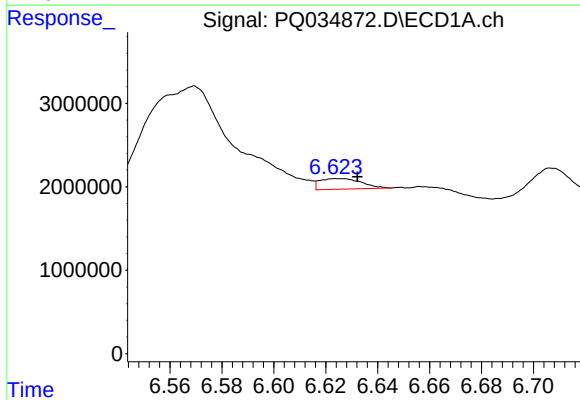
R.T.: 5.860 min
Delta R.T.: -0.037 min
Response: 3813134
Conc: 69.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



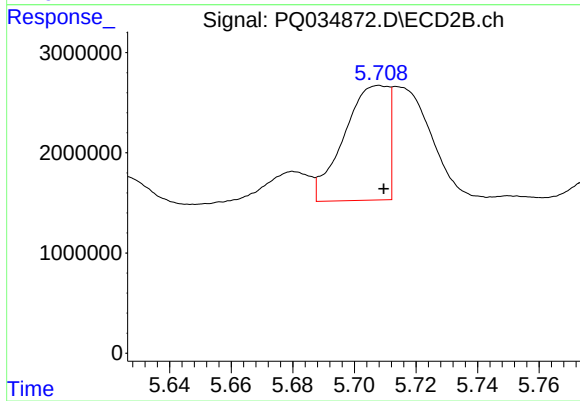
#19 AR-1242-4

R.T.: 5.180 min
Delta R.T.: -0.007 min
Response: 1750169
Conc: 45.32 ng/ml



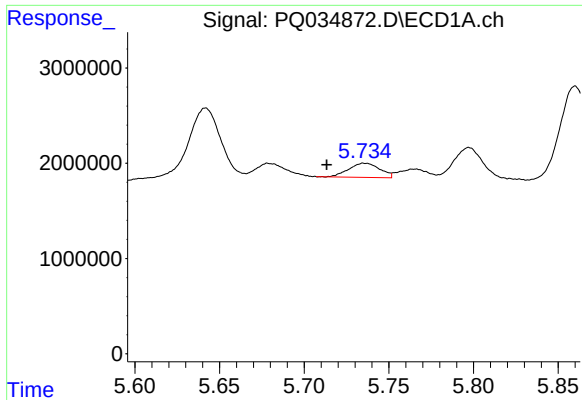
#20 AR-1242-5

R.T.: 6.624 min
Delta R.T.: -0.008 min
Response: 1410826
Conc: 22.80 ng/ml



#20 AR-1242-5

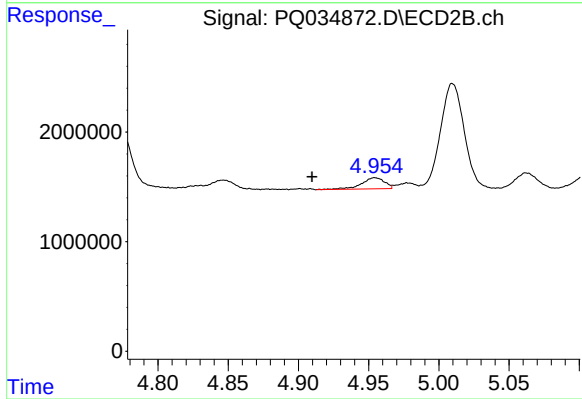
R.T.: 5.708 min
Delta R.T.: -0.001 min
Response: 11411566
Conc: 229.62 ng/ml



#21 AR-1248-1

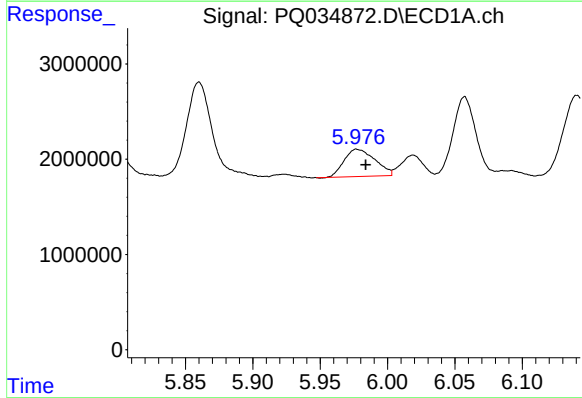
R.T.: 5.735 min
Delta R.T.: 0.021 min
Response: 1904928
Conc: 32.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



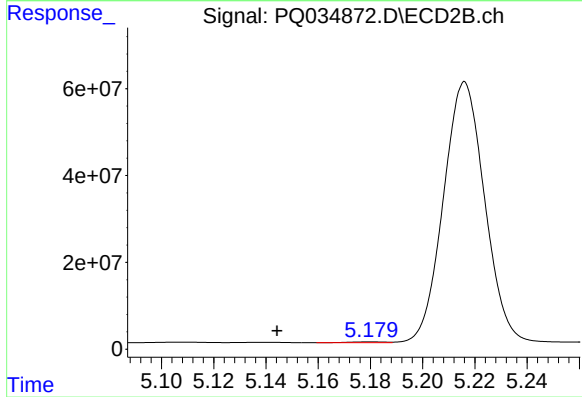
#21 AR-1248-1

R.T.: 4.954 min
Delta R.T.: 0.045 min
Response: 1168604
Conc: 28.95 ng/ml



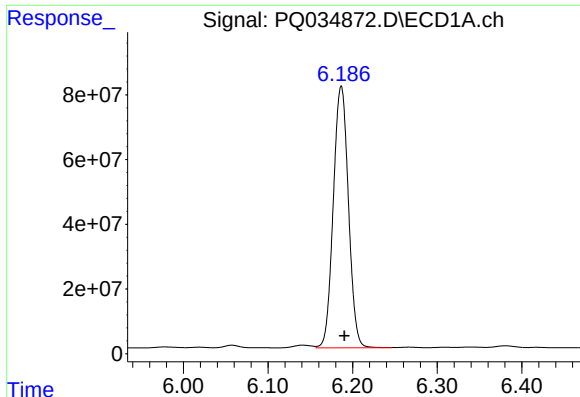
#22 AR-1248-2

R.T.: 5.977 min
Delta R.T.: -0.007 min
Response: 4573808
Conc: 54.66 ng/ml



#22 AR-1248-2

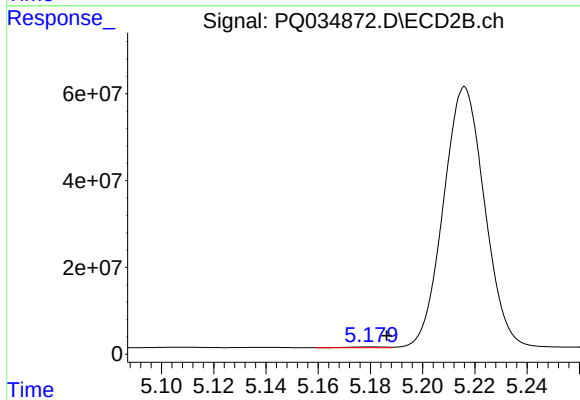
R.T.: 5.180 min
Delta R.T.: 0.036 min
Response: 1750169
Conc: 31.75 ng/ml



#23 AR-1248-3

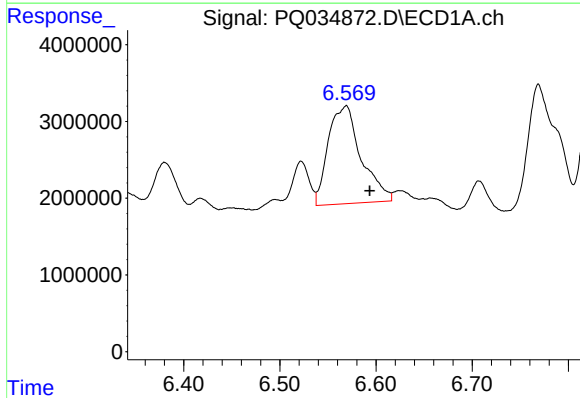
R.T.: 6.187 min
Delta R.T.: -0.003 min
Response: 1005585537
Conc: 10419.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



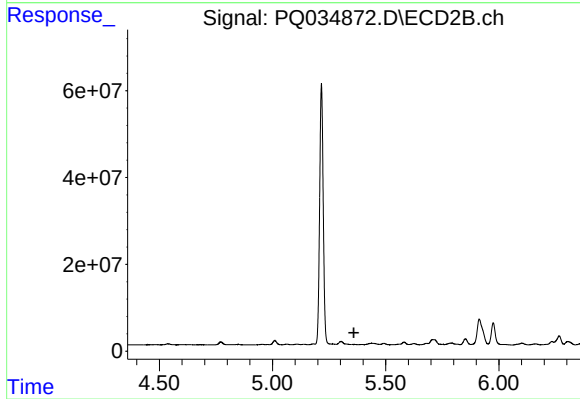
#23 AR-1248-3

R.T.: 5.180 min
Delta R.T.: -0.006 min
Response: 1750169
Conc: 31.08 ng/ml



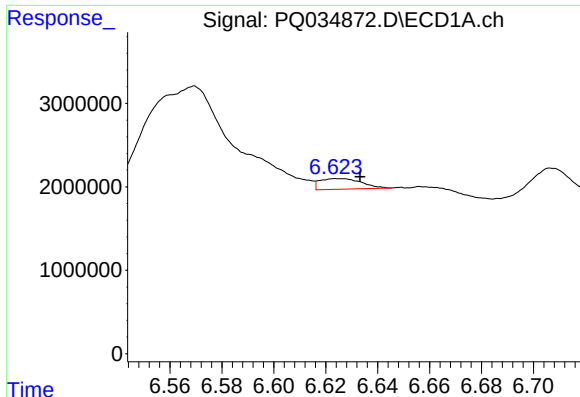
#24 AR-1248-4

R.T.: 6.569 min
Delta R.T.: -0.024 min
Response: 30300751
Conc: 276.26 ng/ml



#24 AR-1248-4

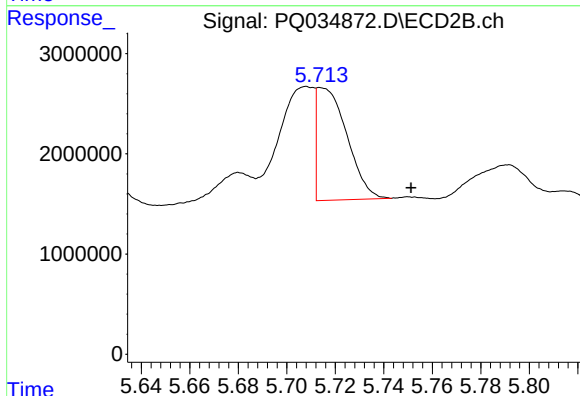
R.T.: 0.000 min
Exp R.T.: 5.360 min
Response: 0
Conc: N.D.



#25 AR-1248-5

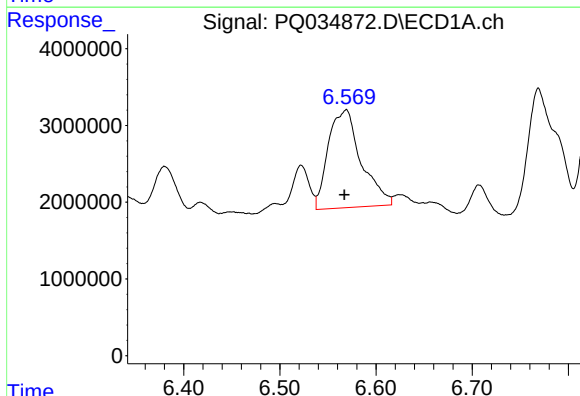
R.T.: 6.624 min
Delta R.T.: -0.009 min
Response: 1410826
Conc: 13.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



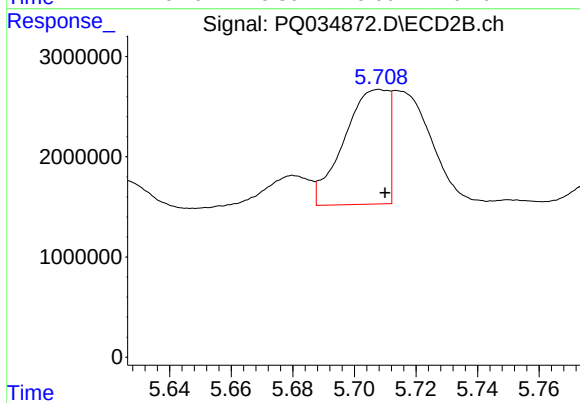
#25 AR-1248-5

R.T.: 5.714 min
Delta R.T.: -0.038 min
Response: 9786341
Conc: 137.13 ng/ml



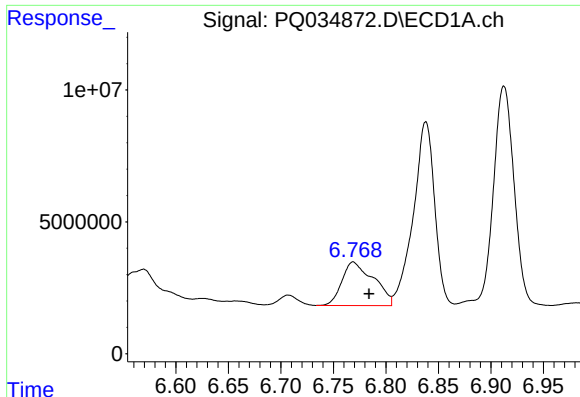
#26 AR-1254-1

R.T.: 6.569 min
Delta R.T.: 0.002 min
Response: 30300751
Conc: 270.85 ng/ml



#26 AR-1254-1

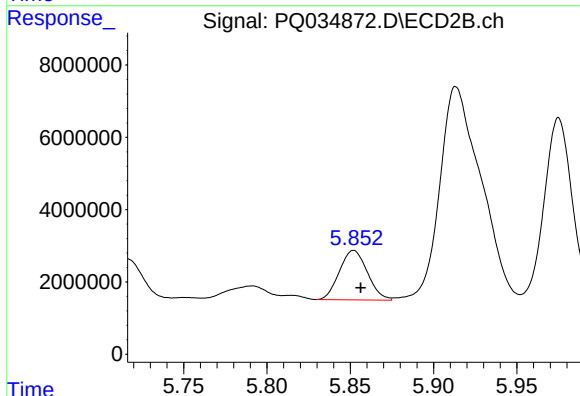
R.T.: 5.708 min
Delta R.T.: -0.002 min
Response: 11411566
Conc: 104.40 ng/ml



#27 AR-1254-2

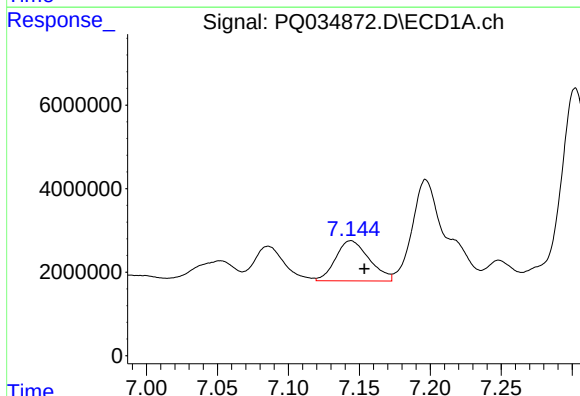
R.T.: 6.769 min
Delta R.T.: -0.015 min
Response: 34640887
Conc: 195.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



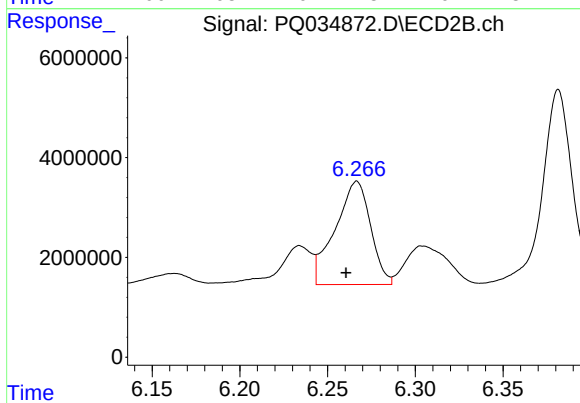
#27 AR-1254-2

R.T.: 5.852 min
Delta R.T.: -0.004 min
Response: 15999412
Conc: 167.38 ng/ml



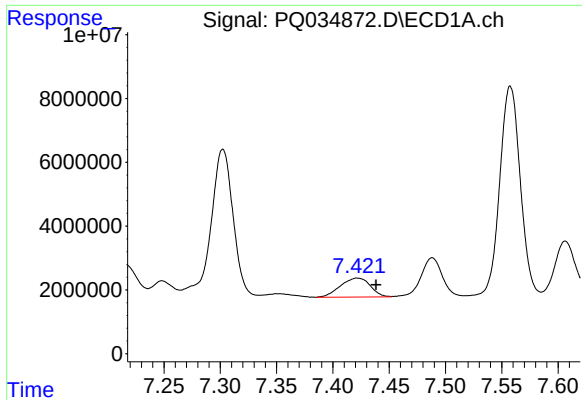
#28 AR-1254-3

R.T.: 7.144 min
Delta R.T.: -0.009 min
Response: 15898264
Conc: 82.03 ng/ml



#28 AR-1254-3

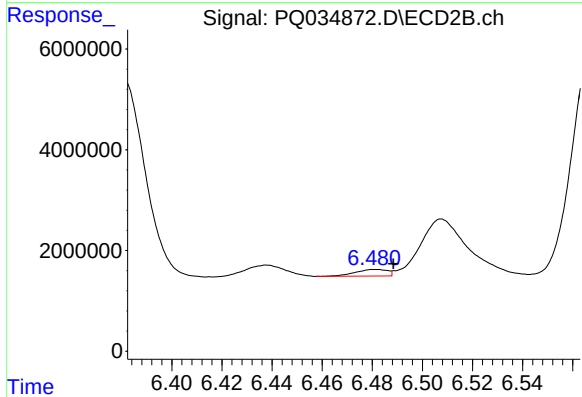
R.T.: 6.267 min
Delta R.T.: 0.006 min
Response: 29070036
Conc: 179.79 ng/ml



#29 AR-1254-4

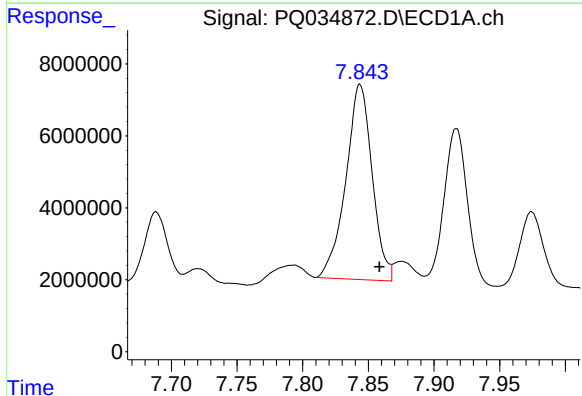
R.T.: 7.421 min
Delta R.T.: -0.017 min
Response: 11014905
Conc: 77.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



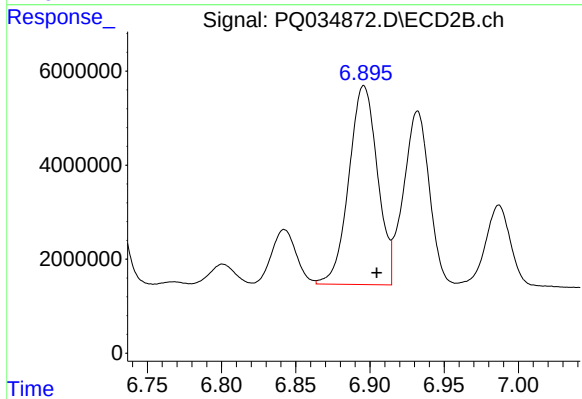
#29 AR-1254-4

R.T.: 6.481 min
Delta R.T.: -0.007 min
Response: 1168564
Conc: 11.29 ng/ml



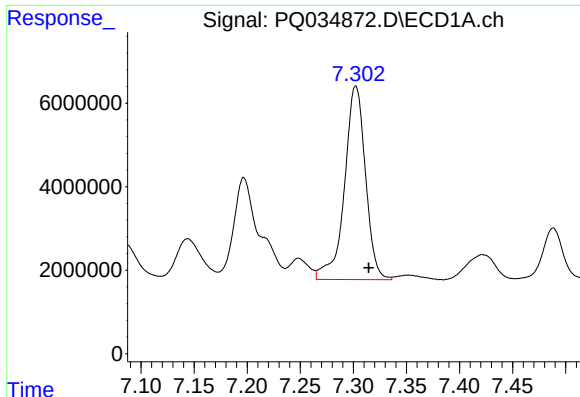
#30 AR-1254-5

R.T.: 7.844 min
Delta R.T.: -0.015 min
Response: 75866281
Conc: 504.02 ng/ml



#30 AR-1254-5

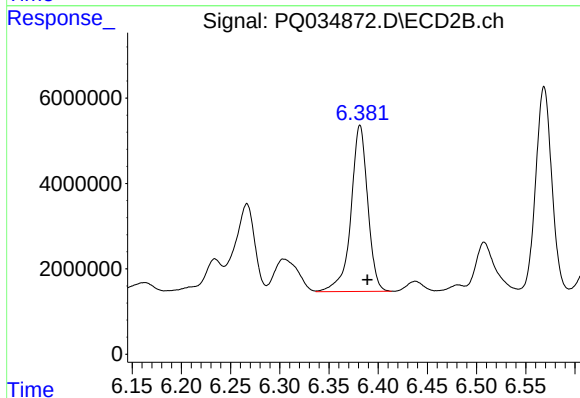
R.T.: 6.896 min
Delta R.T.: -0.009 min
Response: 56805566
Conc: 400.37 ng/ml



#31 AR-1260-1

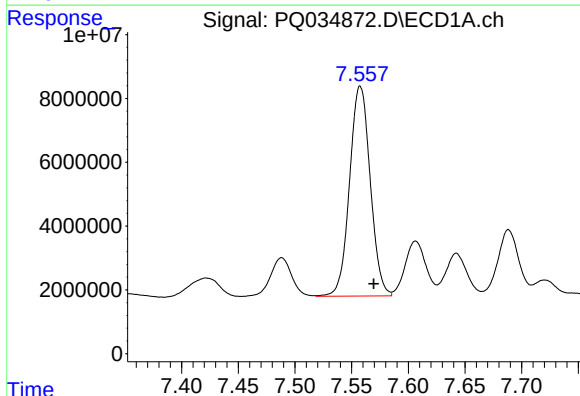
R.T.: 7.302 min
Delta R.T.: -0.012 min
Response: 63883274
Conc: 460.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



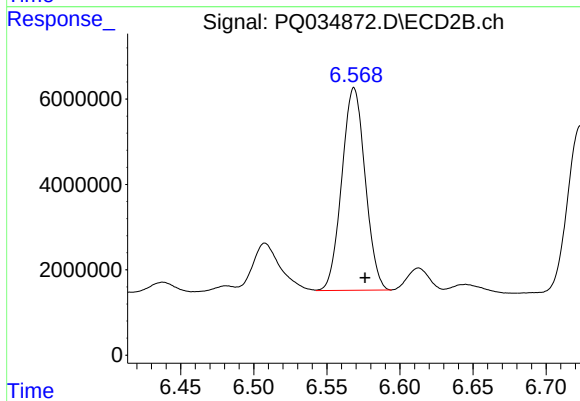
#31 AR-1260-1

R.T.: 6.382 min
Delta R.T.: -0.007 min
Response: 46201949
Conc: 430.92 ng/ml



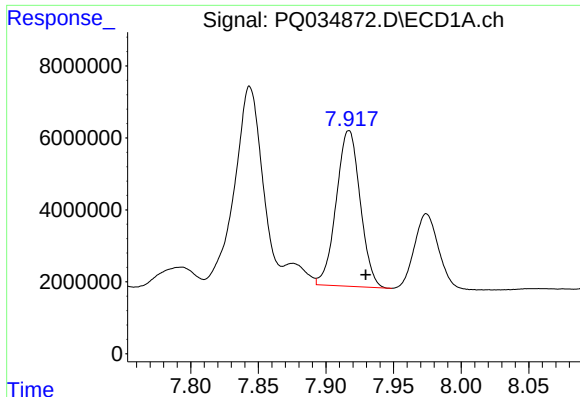
#32 AR-1260-2

R.T.: 7.558 min
Delta R.T.: -0.012 min
Response: 83532136
Conc: 488.60 ng/ml



#32 AR-1260-2

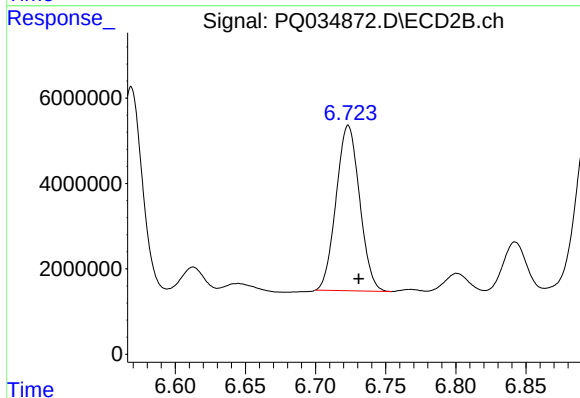
R.T.: 6.569 min
Delta R.T.: -0.007 min
Response: 52817238
Conc: 393.28 ng/ml



#33 AR-1260-3

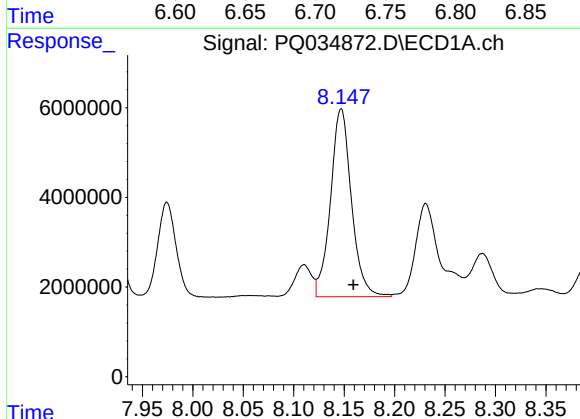
R.T.: 7.917 min
Delta R.T.: -0.012 min
Response: 53366928
Conc: 500.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



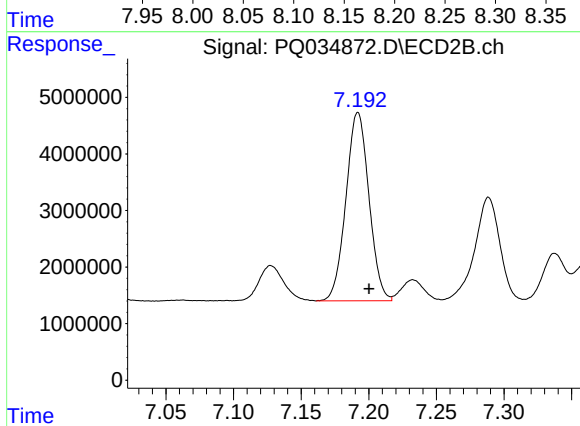
#33 AR-1260-3

R.T.: 6.723 min
Delta R.T.: -0.008 min
Response: 45120438
Conc: 367.54 ng/ml



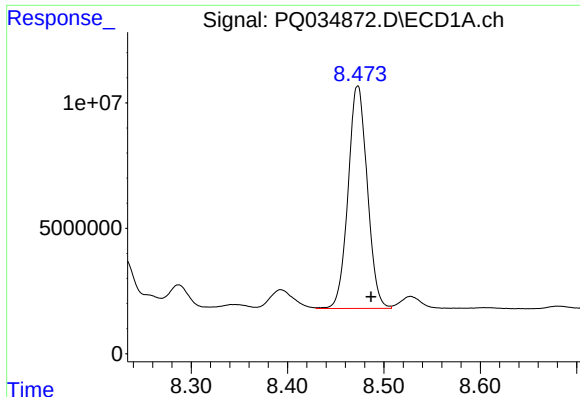
#34 AR-1260-4

R.T.: 8.147 min
Delta R.T.: -0.012 min
Response: 60615325
Conc: 457.66 ng/ml



#34 AR-1260-4

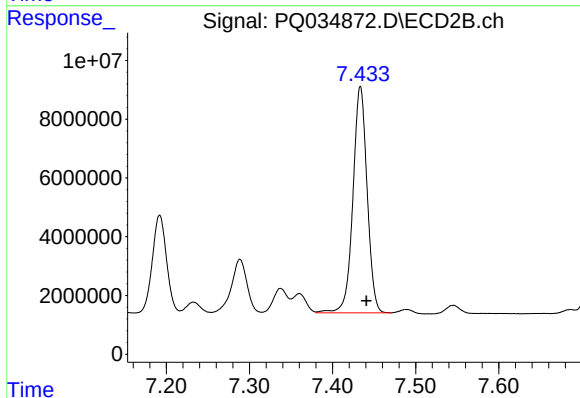
R.T.: 7.192 min
Delta R.T.: -0.008 min
Response: 39422507
Conc: 457.07 ng/ml



#35 AR-1260-5

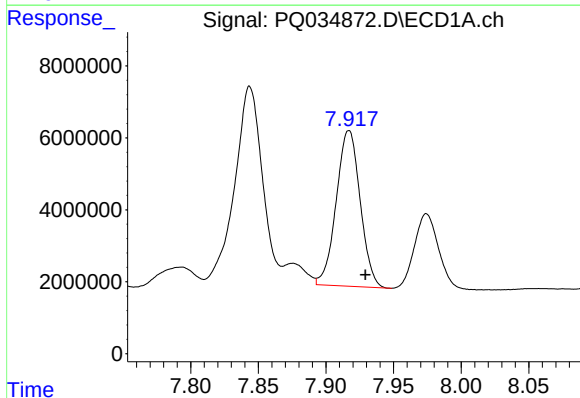
R.T.: 8.473 min
Delta R.T.: -0.014 min
Response: 122566873
Conc: 451.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



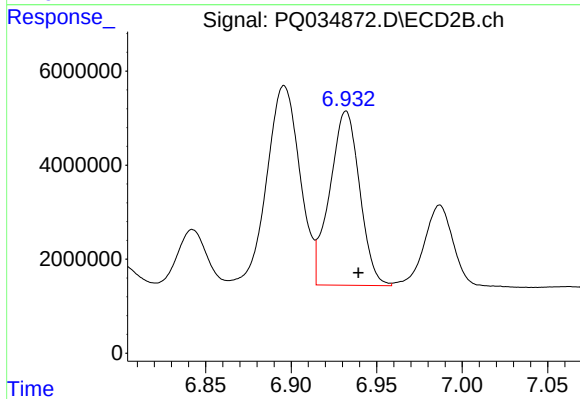
#35 AR-1260-5

R.T.: 7.434 min
Delta R.T.: -0.007 min
Response: 91460170
Conc: 416.07 ng/ml



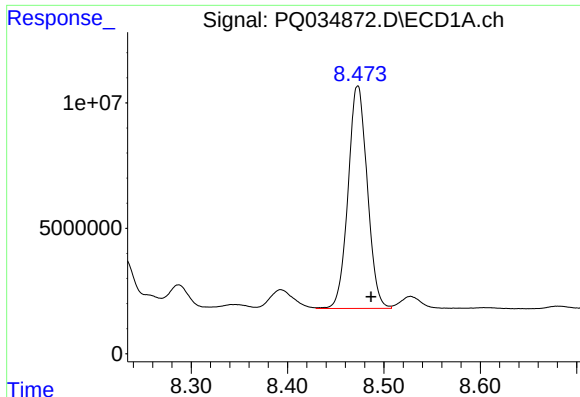
#36 AR-1262-1

R.T.: 7.917 min
Delta R.T.: -0.012 min
Response: 53366928
Conc: 282.01 ng/ml



#36 AR-1262-1

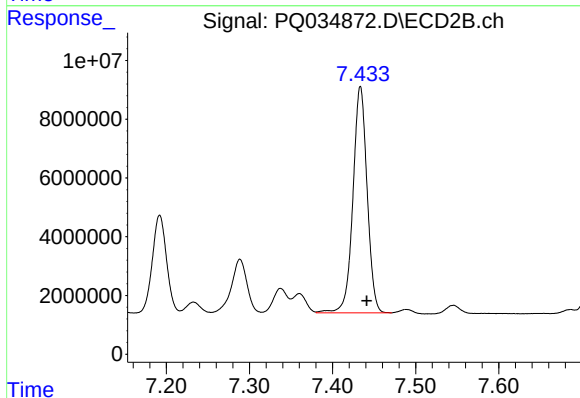
R.T.: 6.932 min
Delta R.T.: -0.007 min
Response: 45181469
Conc: 303.65 ng/ml



#37 AR-1262-2

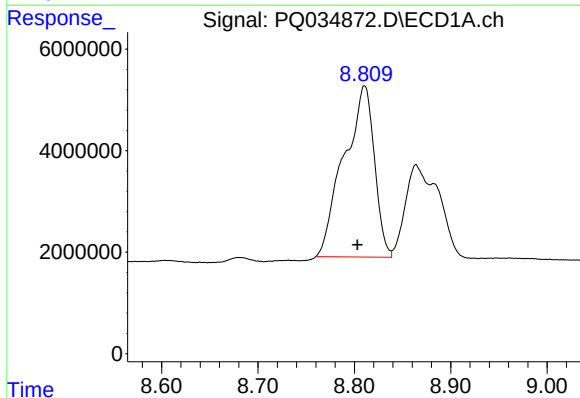
R.T.: 8.473 min
Delta R.T.: -0.014 min
Response: 122566873
Conc: 348.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



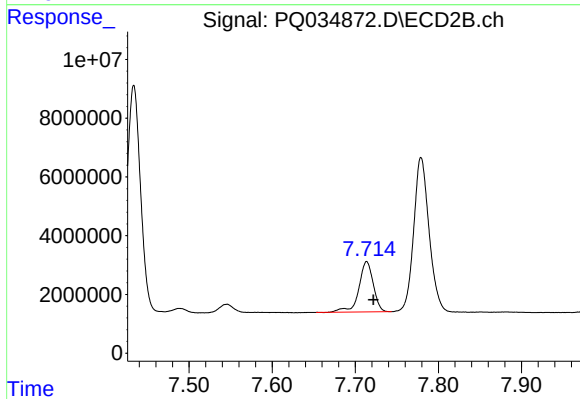
#37 AR-1262-2

R.T.: 7.434 min
Delta R.T.: -0.008 min
Response: 91460170
Conc: 332.18 ng/ml



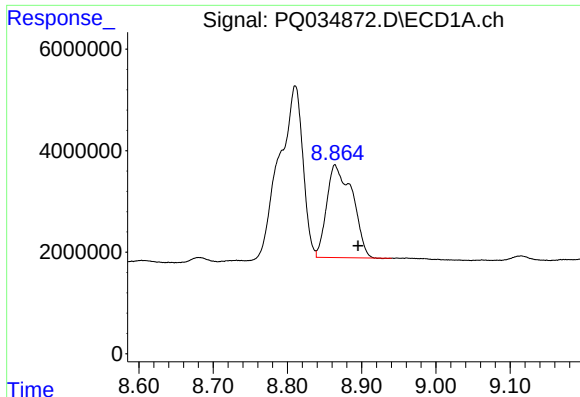
#38 AR-1262-3

R.T.: 8.811 min
Delta R.T.: 0.008 min
Response: 73972194
Conc: 321.93 ng/ml



#38 AR-1262-3

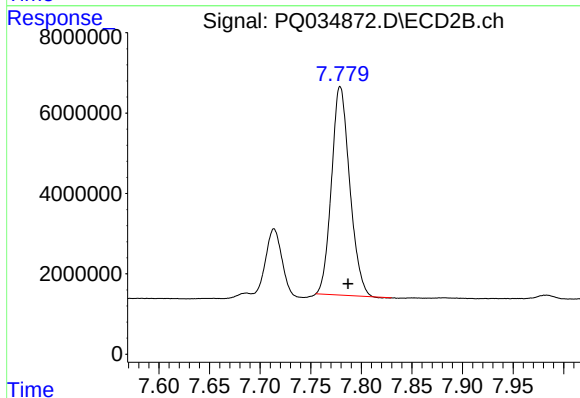
R.T.: 7.714 min
Delta R.T.: -0.008 min
Response: 20679575
Conc: 191.23 ng/ml



#39 AR-1262-4

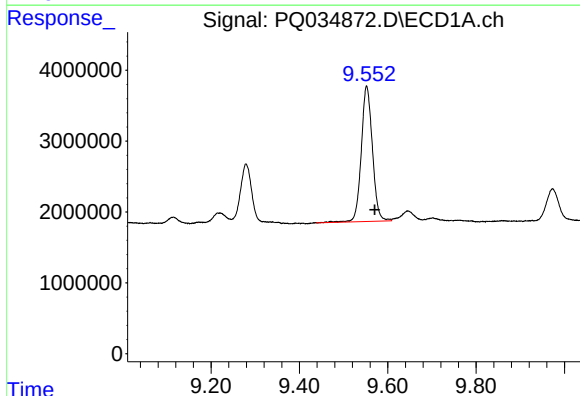
R.T.: 8.864 min
Delta R.T.: -0.031 min
Response: 43840141
Conc: 257.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



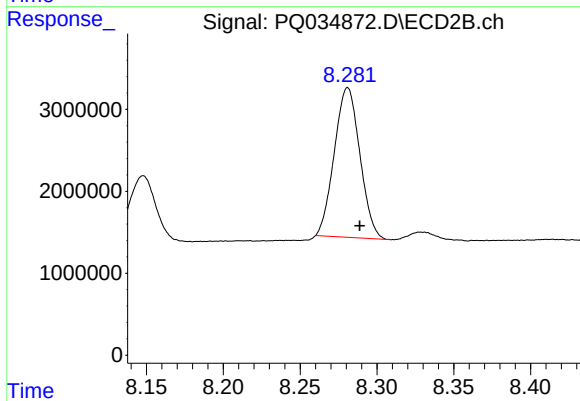
#39 AR-1262-4

R.T.: 7.779 min
Delta R.T.: -0.008 min
Response: 65073434
Conc: 324.89 ng/ml



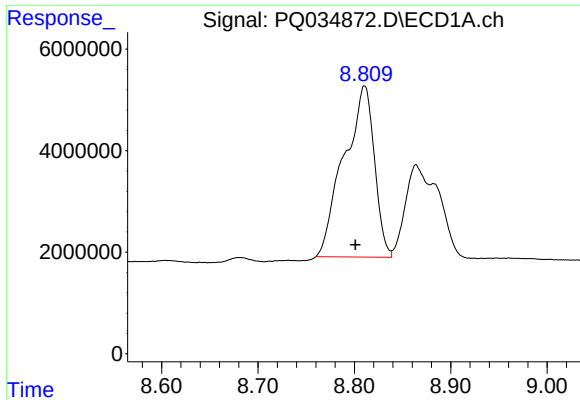
#40 AR-1262-5

R.T.: 9.552 min
Delta R.T.: -0.018 min
Response: 33394477
Conc: 273.83 ng/ml



#40 AR-1262-5

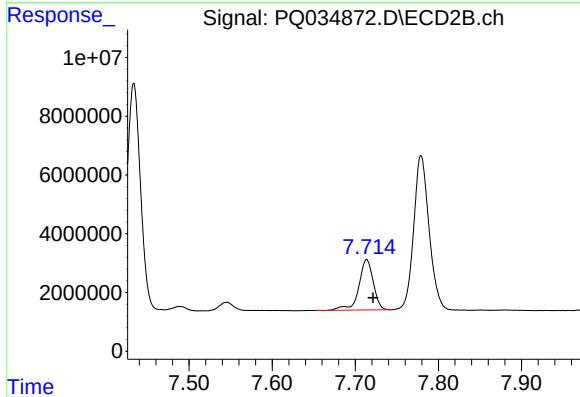
R.T.: 8.281 min
Delta R.T.: -0.008 min
Response: 21144935
Conc: 232.21 ng/ml



#41 AR-1268-1

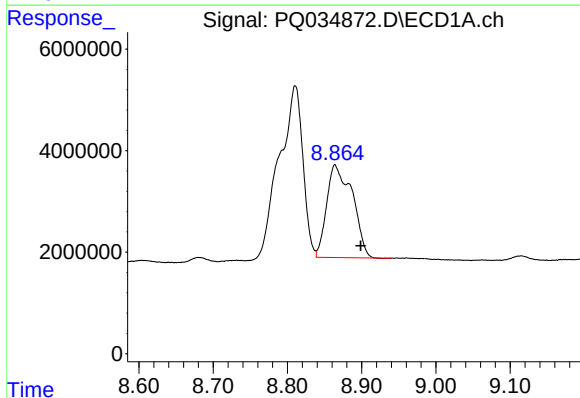
R.T.: 8.811 min
Delta R.T.: 0.010 min
Response: 73972194
Conc: 171.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



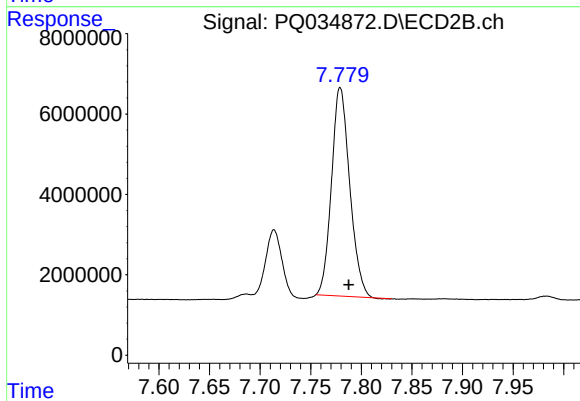
#41 AR-1268-1

R.T.: 7.714 min
Delta R.T.: -0.008 min
Response: 20679575
Conc: 62.10 ng/ml



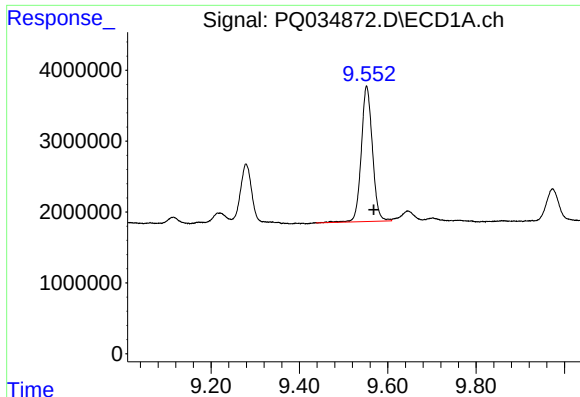
#42 AR-1268-2

R.T.: 8.864 min
Delta R.T.: -0.034 min
Response: 43840141
Conc: 112.94 ng/ml



#42 AR-1268-2

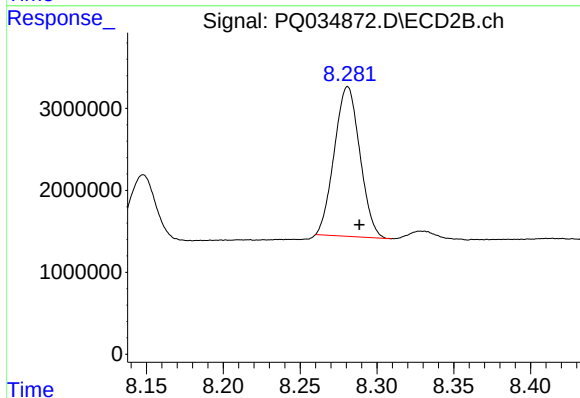
R.T.: 7.779 min
Delta R.T.: -0.008 min
Response: 65073434
Conc: 217.88 ng/ml



#44 AR-1268-4

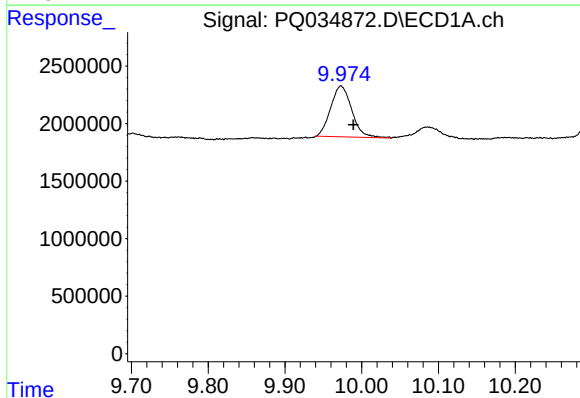
R.T.: 9.552 min
Delta R.T.: -0.016 min
Response: 33394477
Conc: 241.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



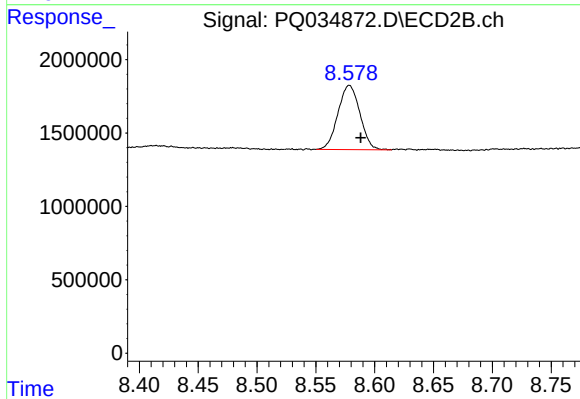
#44 AR-1268-4

R.T.: 8.281 min
Delta R.T.: -0.008 min
Response: 21144935
Conc: 198.81 ng/ml



#45 AR-1268-5

R.T.: 9.973 min
Delta R.T.: -0.016 min
Response: 8428005
Conc: 7.65 ng/ml



#45 AR-1268-5

R.T.: 8.579 min
Delta R.T.: -0.010 min
Response: 5667727
Conc: 7.12 ng/ml