

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101218\
 Data File : PQ032981.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2018 03:31
 Operator : SM\SJ
 Sample : J5400-09DL 100X
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 05:19:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 10 08:14:42 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							
Target Compounds							
3)	L1 AR-1016-1	5.751	4.966	1716147	1585184	24.647	27.690
4)	L1 AR-1016-2	5.776	4.966	2343994	1585184	22.755	19.893
5)	L1 AR-1016-3	5.776	5.184	2343994	7953528	37.434	191.743 #
6)	L1 AR-1016-4	0.000	5.184	0	7953528	N.D.	232.126 #
7)	L1 AR-1016-5	6.231	5.401	5867111	4924081	113.856	107.769
12)	L3 AR-1232-2	0.000	4.966	0	1585184	N.D.	42.157 #
13)	L3 AR-1232-3	5.776	5.184	2343994	7953528	49.028	406.087 #
14)	L3 AR-1232-4	0.000	5.226	0	2910408	N.D.	169.572 #
15)	L3 AR-1232-5	6.024	5.401	9636999	4924081	540.367	252.516 #
16)	L4 AR-1242-1	5.751	4.948	1716147	1217873	28.757	25.029
17)	L4 AR-1242-2	5.776	4.966	2343994	1585184	26.990	23.484
18)	L4 AR-1242-3	5.776	5.184	2343994	7953528	44.828	217.128 #
19)	L4 AR-1242-4	0.000	5.226	0	2910408	N.D.	79.016 #
20)	L4 AR-1242-5	6.675	5.753	15031711	37724470	304.919	785.279 #
21)	L5 AR-1248-1	5.751	4.948	1716147	1217873	34.598	29.719
22)	L5 AR-1248-2	6.024	5.184	9636999	7953528	131.023	144.769
23)	L5 AR-1248-3	6.231	5.226	5867111	2910408	71.791	51.969 #
24)	L5 AR-1248-4	6.634	5.401	19387770	4924081	206.977	71.396 #
25)	L5 AR-1248-5	6.675	5.794	15031711	9120286	169.260	131.934
26)	L6 AR-1254-1	6.608	5.753	33343669	37724470	336.458	334.849
27)	L6 AR-1254-2	6.825	5.899	55642667	36453699	356.048	369.169
28)	L6 AR-1254-3	7.195	6.306	48100669	67034868	283.471	403.361 #
29)	L6 AR-1254-4	7.481	6.533	49182891	41270360	398.324	387.893
30)	L6 AR-1254-5	7.899	6.951	89412102	82229381	675.426	559.820
31)	L7 AR-1260-1	7.357	6.435	52961465	52644694	495.167	560.502
32)	L7 AR-1260-2	7.612	6.621	68033259	59223537	538.769	508.311
33)	L7 AR-1260-3	7.973	6.776	32093555	51681186	412.028	479.227
34)	L7 AR-1260-4	8.203	7.248	47839214	27983333	472.592	364.038
35)	L7 AR-1260-5	8.535	7.488	75055118	78569470	397.480	408.965
36)	L8 AR-1262-1	7.973	6.985	32093555	34766405	238.103	270.527
37)	L8 AR-1262-2	8.535	7.488	75055118	78569470	303.525	328.007
38)	L8 AR-1262-3	8.877	7.771	44668741	12019187	270.051	129.033 #
39)	L8 AR-1262-4	8.932	7.836	23426163	51872128	343.737	297.956
40)	L8 AR-1262-5	9.633	8.340	15891528	13966334	181.637	173.075
41)	L9 AR-1268-1	8.877	7.771	44668741	12019187	121.806	35.155 #
42)	L9 AR-1268-2	8.932	7.836	23426163	51872128	70.289	167.860 #
43)	L9 AR-1268-3	0.000	8.090	0	1514675	N.D.	5.921 #
44)	L9 AR-1268-4	9.633	8.340	15891528	13966334	131.532	126.612
45)	L9 AR-1268-5	10.061	8.646	2495067	2851938	2.698	3.410 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101218\
Data File : PQ032981.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2018 03:31
Operator : SM\SJ
Sample : J5400-09DL 100X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 05:19:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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

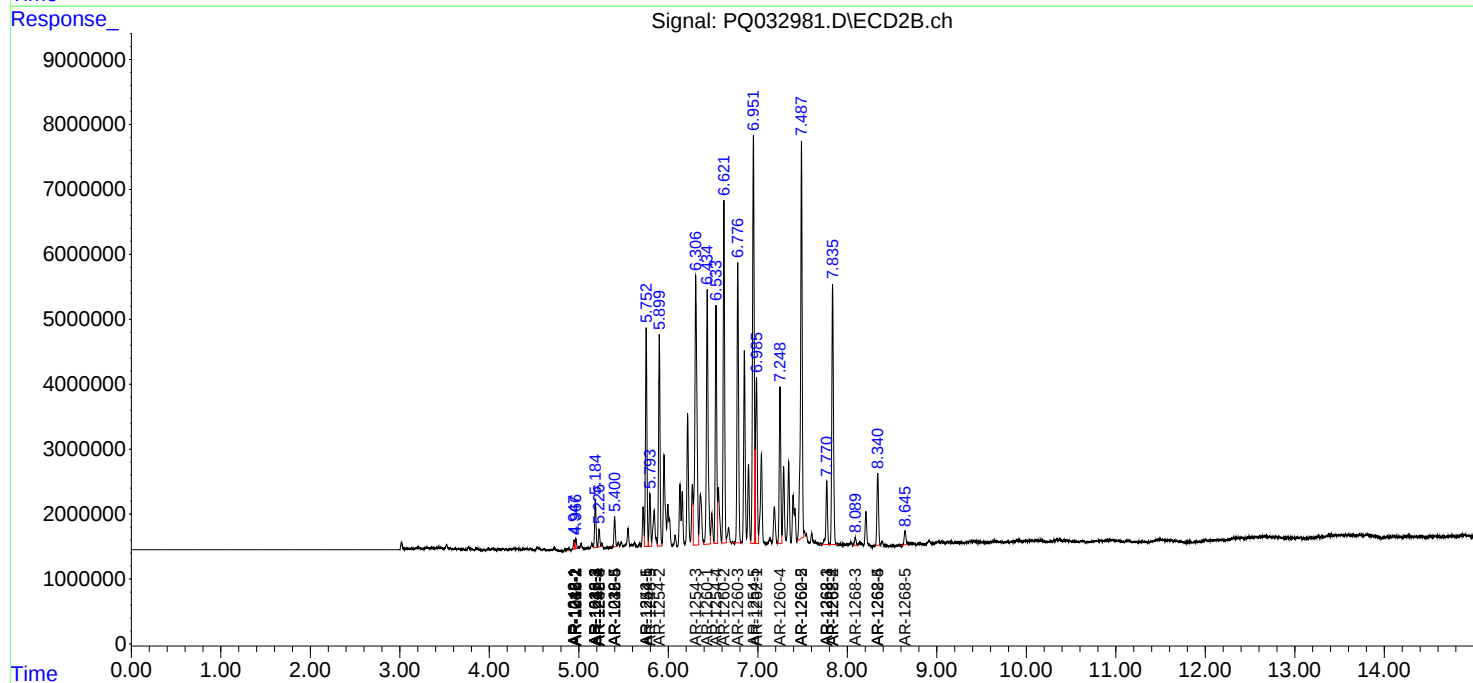
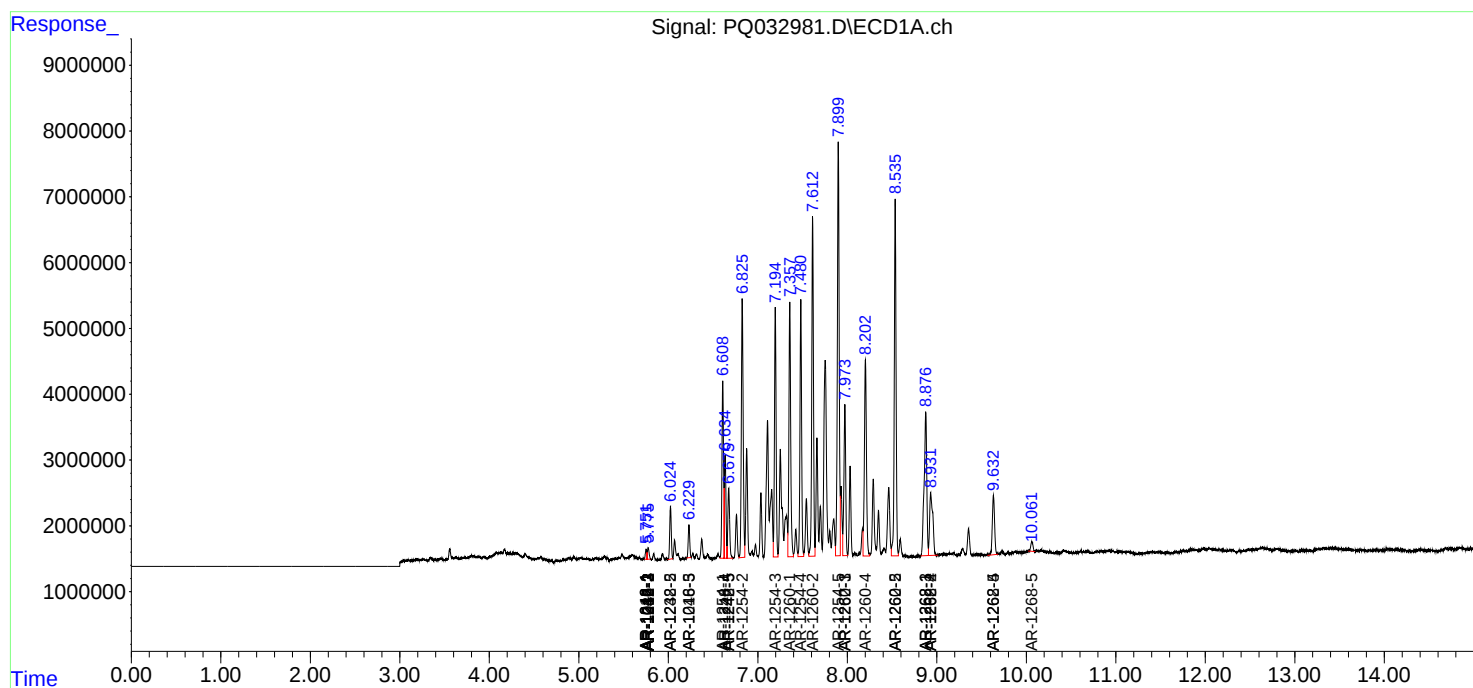
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

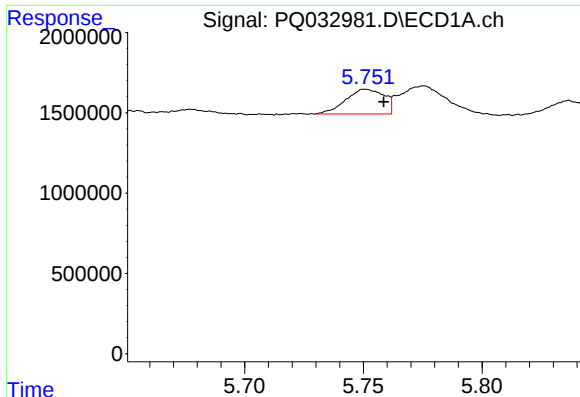
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101218\
Data File : PQ032981.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2018 03:31
Operator : SM\SJ
Sample : J5400-09DL 100X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 05:19:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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

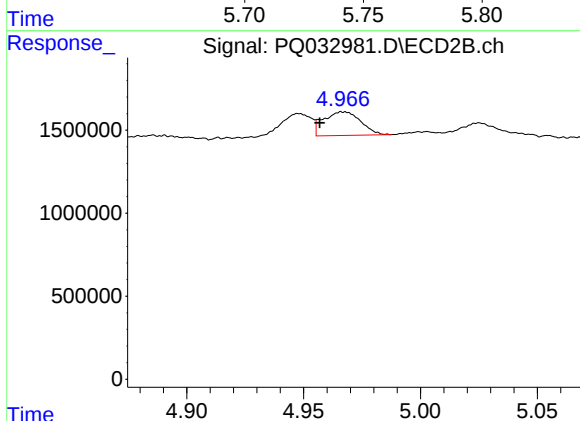




#3 AR-1016-1

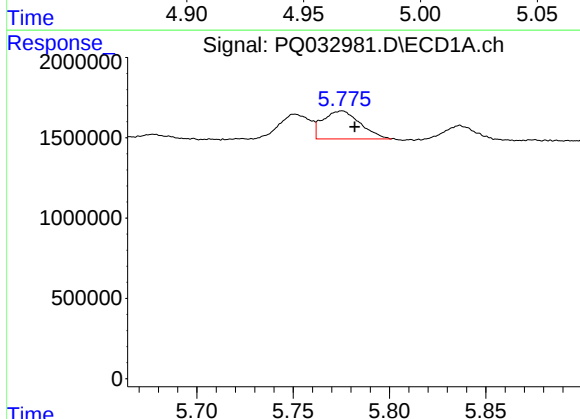
R.T.: 5.751 min
Delta R.T.: -0.008 min
Response: 1716147
Conc: 24.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



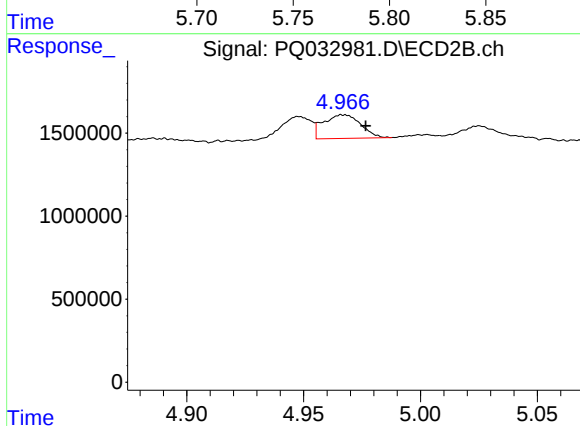
#3 AR-1016-1

R.T.: 4.966 min
Delta R.T.: 0.009 min
Response: 1585184
Conc: 27.69 ng/ml



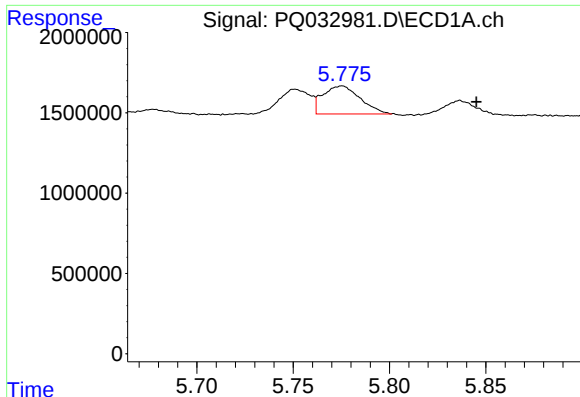
#4 AR-1016-2

R.T.: 5.776 min
Delta R.T.: -0.006 min
Response: 2343994
Conc: 22.76 ng/ml



#4 AR-1016-2

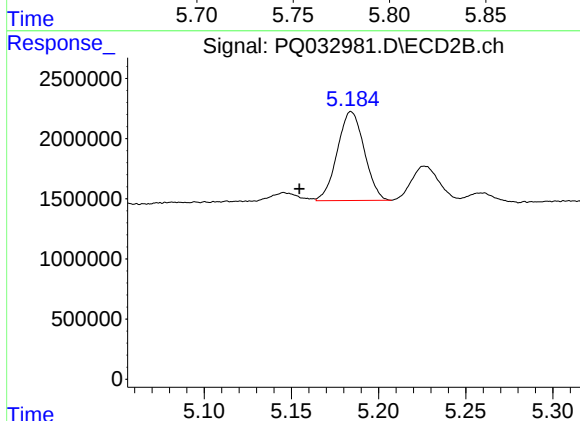
R.T.: 4.966 min
Delta R.T.: -0.010 min
Response: 1585184
Conc: 19.89 ng/ml



#5 AR-1016-3

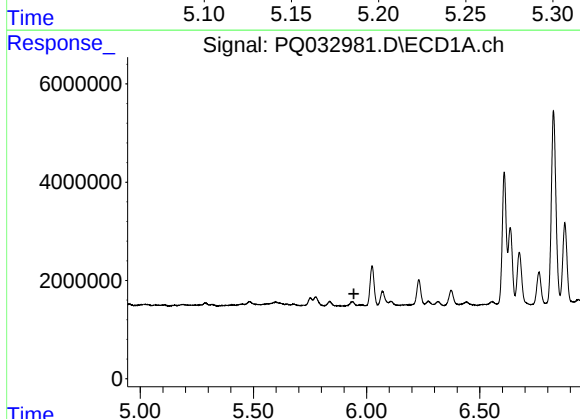
R.T.: 5.776 min
Delta R.T.: -0.070 min
Response: 2343994
Conc: 37.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



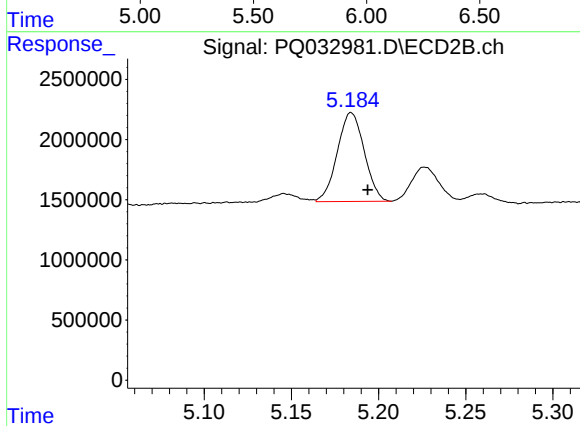
#5 AR-1016-3

R.T.: 5.184 min
Delta R.T.: 0.030 min
Response: 7953528
Conc: 191.74 ng/ml



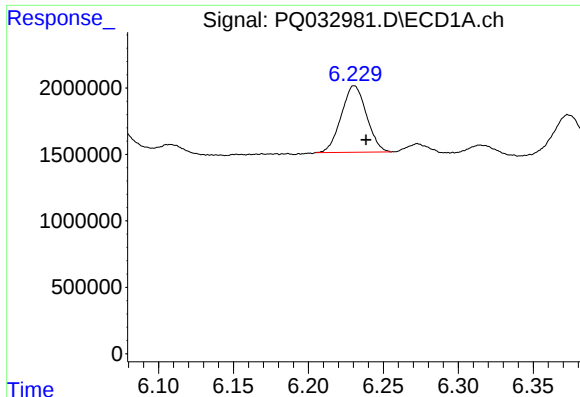
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.944 min
Response: 0
Conc: N.D.



#6 AR-1016-4

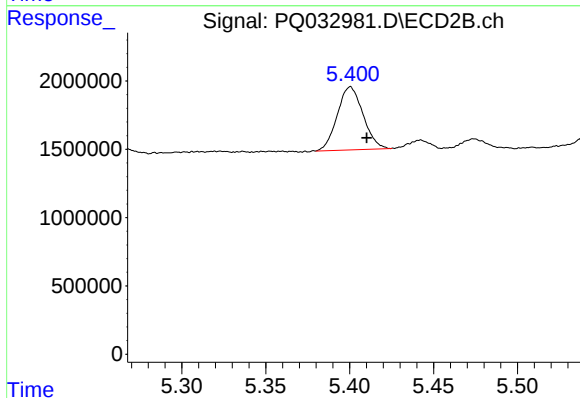
R.T.: 5.184 min
Delta R.T.: -0.010 min
Response: 7953528
Conc: 232.13 ng/ml



#7 AR-1016-5

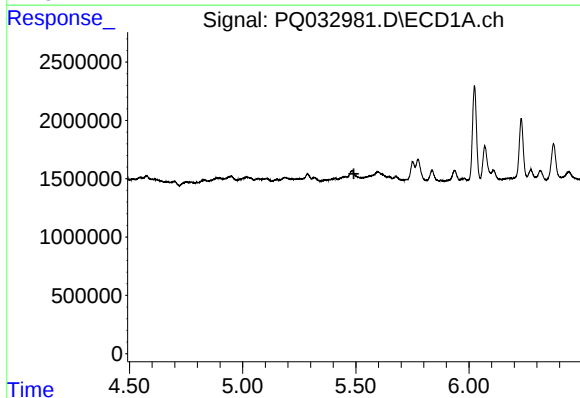
R.T.: 6.231 min
Delta R.T.: -0.008 min
Response: 5867111
Conc: 113.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



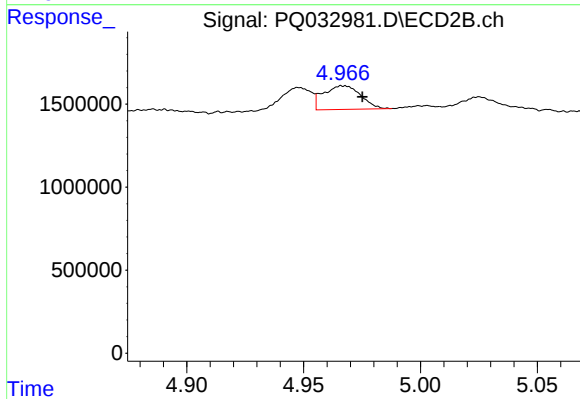
#7 AR-1016-5

R.T.: 5.401 min
Delta R.T.: -0.009 min
Response: 4924081
Conc: 107.77 ng/ml



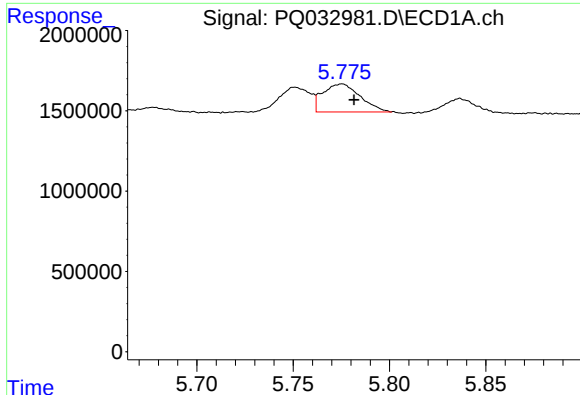
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



#12 AR-1232-2

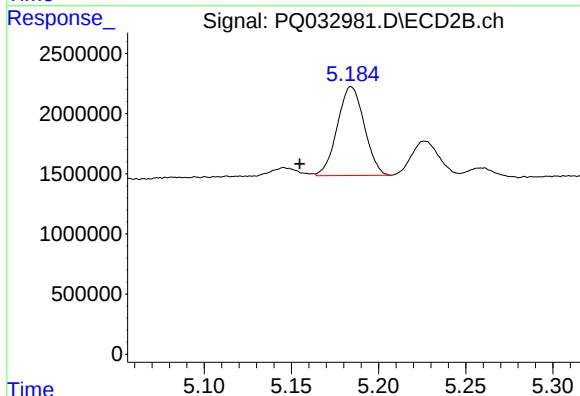
R.T.: 4.966 min
Delta R.T.: -0.009 min
Response: 1585184
Conc: 42.16 ng/ml



#13 AR-1232-3

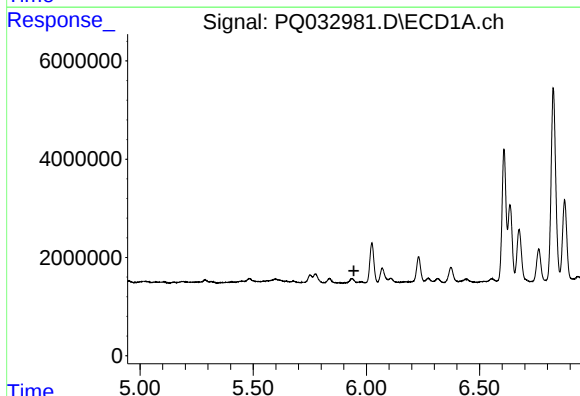
R.T.: 5.776 min
Delta R.T.: -0.006 min
Response: 2343994
Conc: 49.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



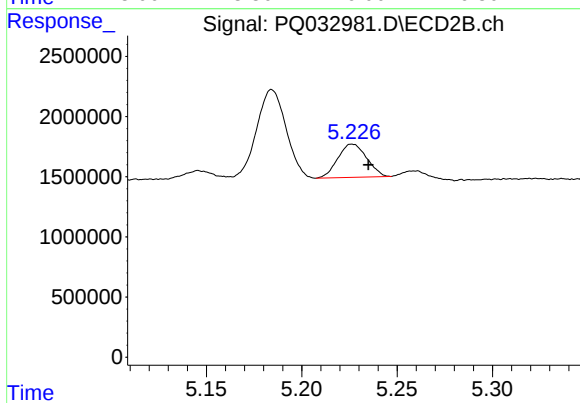
#13 AR-1232-3

R.T.: 5.184 min
Delta R.T.: 0.029 min
Response: 7953528
Conc: 406.09 ng/ml



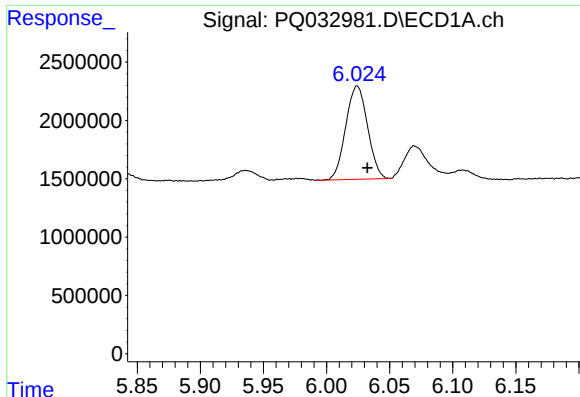
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.



#14 AR-1232-4

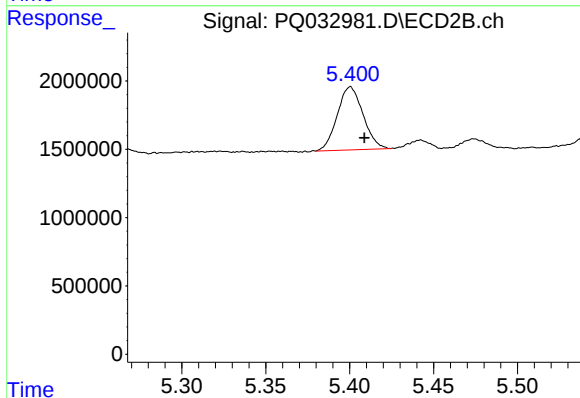
R.T.: 5.226 min
Delta R.T.: -0.009 min
Response: 2910408
Conc: 169.57 ng/ml



#15 AR-1232-5

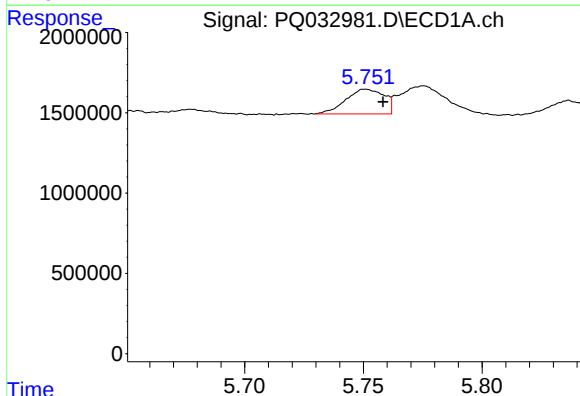
R.T.: 6.024 min
Delta R.T.: -0.008 min
Response: 9636999
Conc: 540.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



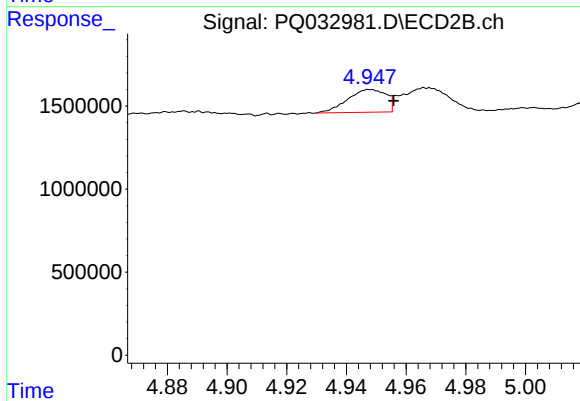
#15 AR-1232-5

R.T.: 5.401 min
Delta R.T.: -0.008 min
Response: 4924081
Conc: 252.52 ng/ml



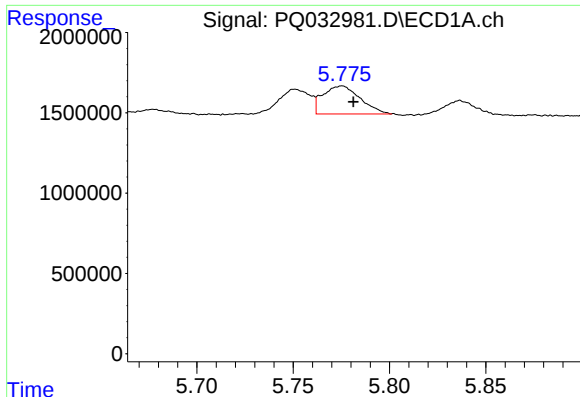
#16 AR-1242-1

R.T.: 5.751 min
Delta R.T.: -0.008 min
Response: 1716147
Conc: 28.76 ng/ml



#16 AR-1242-1

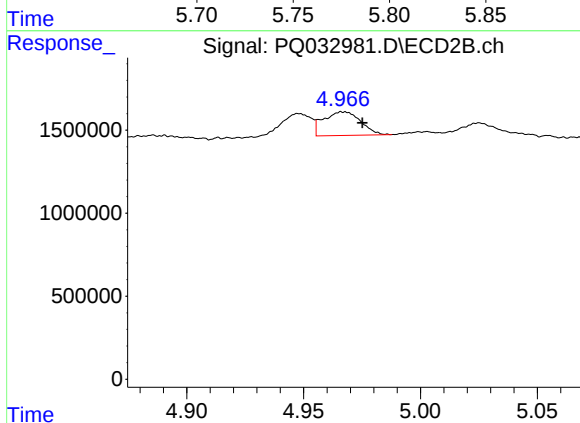
R.T.: 4.948 min
Delta R.T.: -0.008 min
Response: 1217873
Conc: 25.03 ng/ml



#17 AR-1242-2

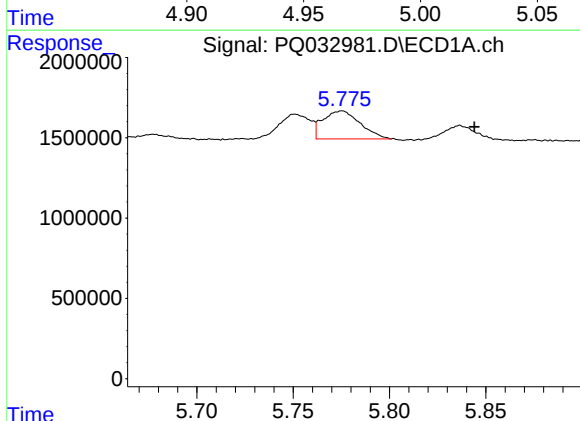
R.T.: 5.776 min
Delta R.T.: -0.006 min
Response: 2343994
Conc: 26.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



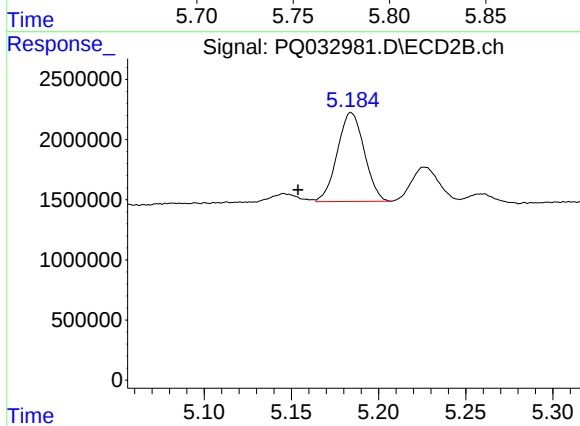
#17 AR-1242-2

R.T.: 4.966 min
Delta R.T.: -0.009 min
Response: 1585184
Conc: 23.48 ng/ml



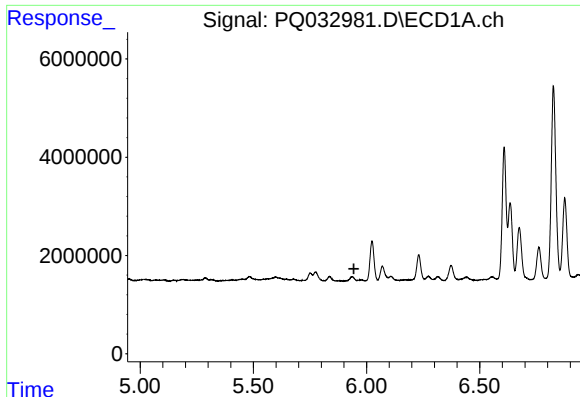
#18 AR-1242-3

R.T.: 5.776 min
Delta R.T.: -0.069 min
Response: 2343994
Conc: 44.83 ng/ml



#18 AR-1242-3

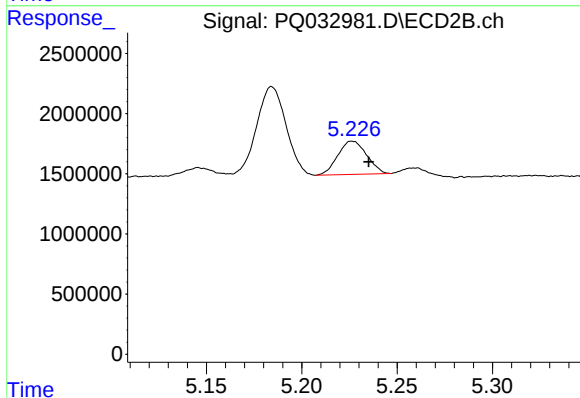
R.T.: 5.184 min
Delta R.T.: 0.030 min
Response: 7953528
Conc: 217.13 ng/ml



#19 AR-1242-4

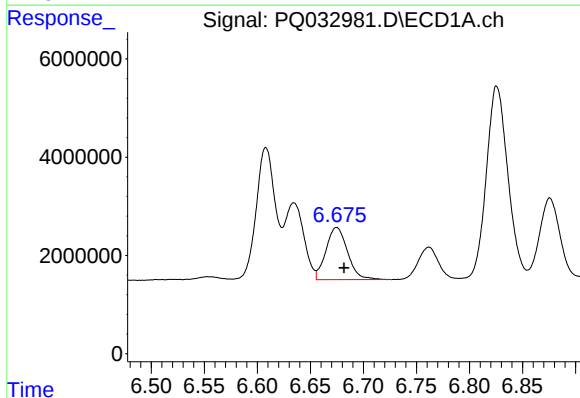
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



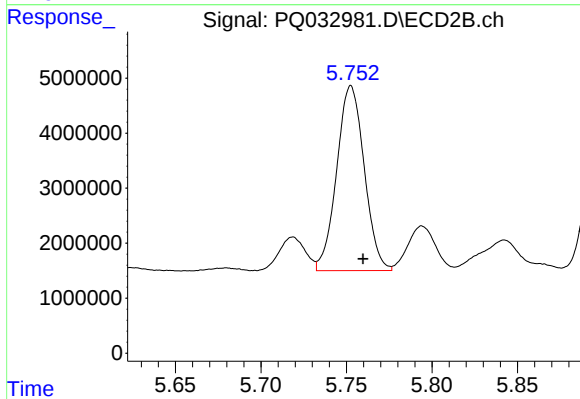
#19 AR-1242-4

R.T.: 5.226 min
Delta R.T.: -0.009 min
Response: 2910408
Conc: 79.02 ng/ml



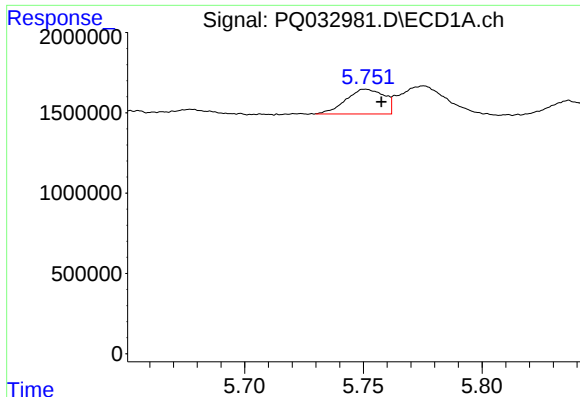
#20 AR-1242-5

R.T.: 6.675 min
Delta R.T.: -0.007 min
Response: 15031711
Conc: 304.92 ng/ml



#20 AR-1242-5

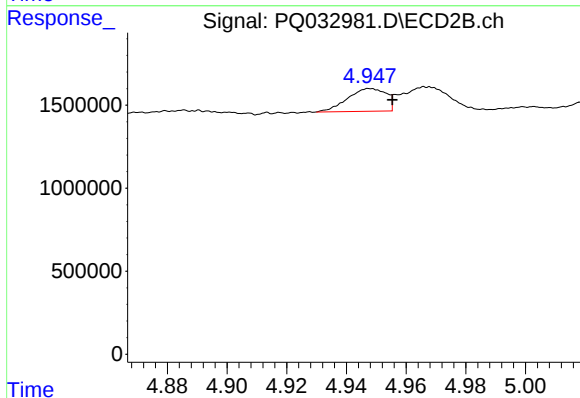
R.T.: 5.753 min
Delta R.T.: -0.007 min
Response: 37724470
Conc: 785.28 ng/ml



#21 AR-1248-1

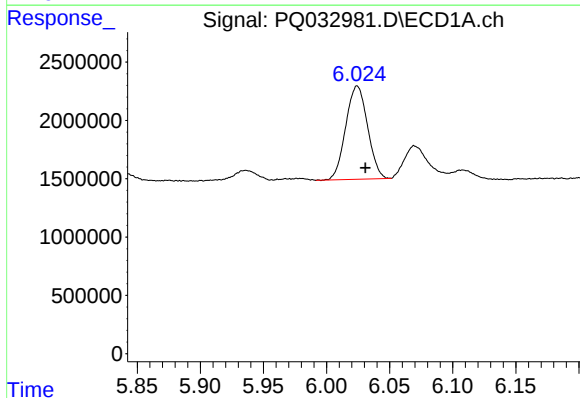
R.T.: 5.751 min
Delta R.T.: -0.007 min
Response: 1716147
Conc: 34.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



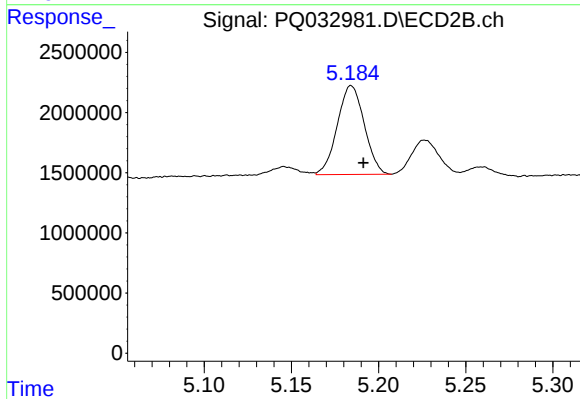
#21 AR-1248-1

R.T.: 4.948 min
Delta R.T.: -0.008 min
Response: 1217873
Conc: 29.72 ng/ml



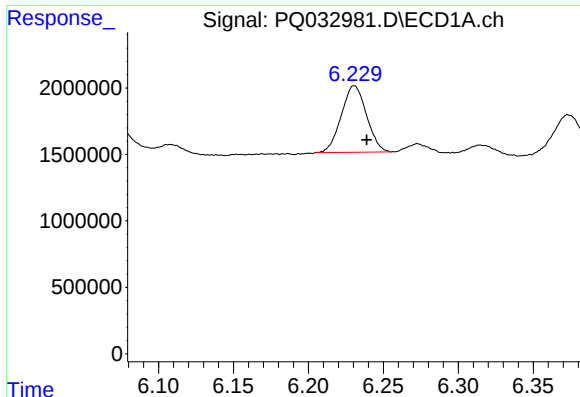
#22 AR-1248-2

R.T.: 6.024 min
Delta R.T.: -0.007 min
Response: 9636999
Conc: 131.02 ng/ml



#22 AR-1248-2

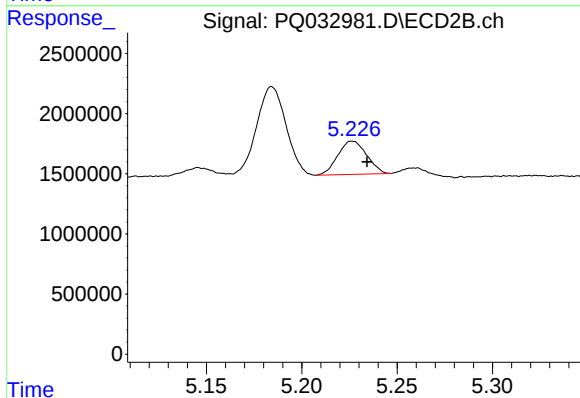
R.T.: 5.184 min
Delta R.T.: -0.007 min
Response: 7953528
Conc: 144.77 ng/ml



#23 AR-1248-3

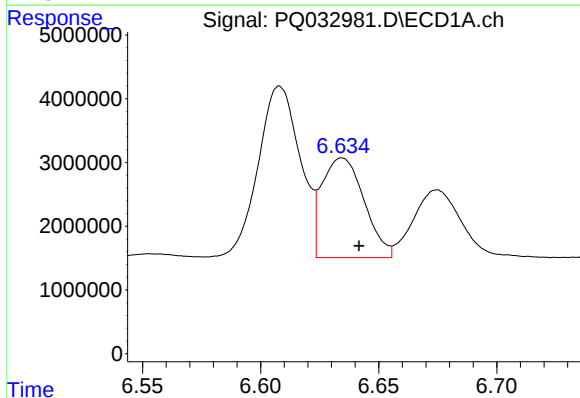
R.T.: 6.231 min
Delta R.T.: -0.008 min
Response: 5867111
Conc: 71.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



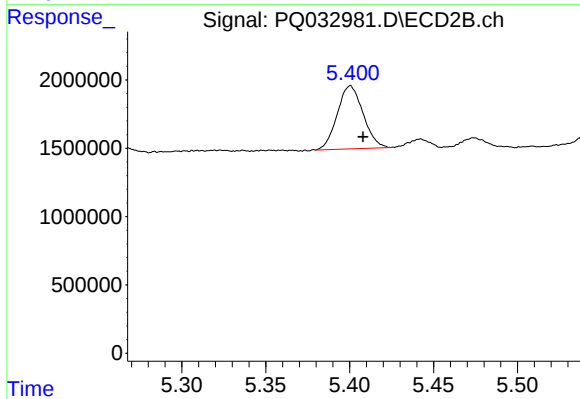
#23 AR-1248-3

R.T.: 5.226 min
Delta R.T.: -0.008 min
Response: 2910408
Conc: 51.97 ng/ml



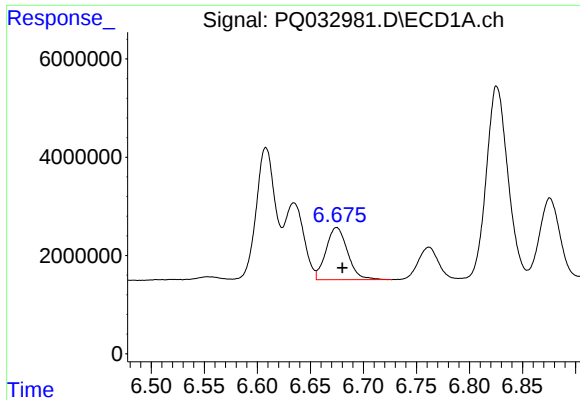
#24 AR-1248-4

R.T.: 6.634 min
Delta R.T.: -0.007 min
Response: 19387770
Conc: 206.98 ng/ml



#24 AR-1248-4

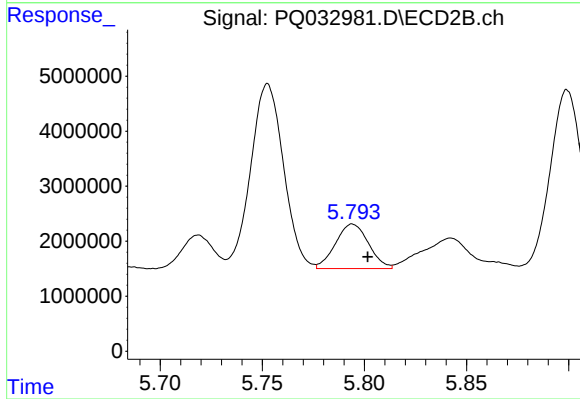
R.T.: 5.401 min
Delta R.T.: -0.007 min
Response: 4924081
Conc: 71.40 ng/ml



#25 AR-1248-5

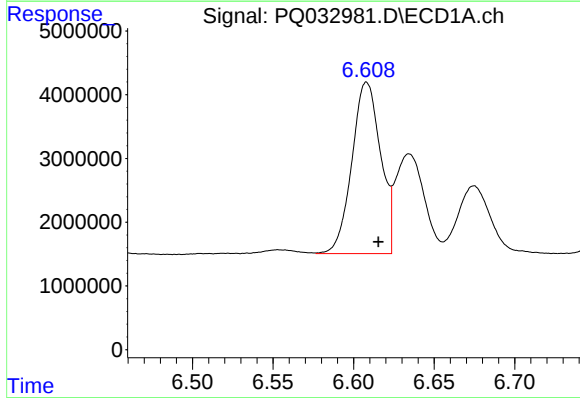
R.T.: 6.675 min
Delta R.T.: -0.005 min
Response: 15031711
Conc: 169.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



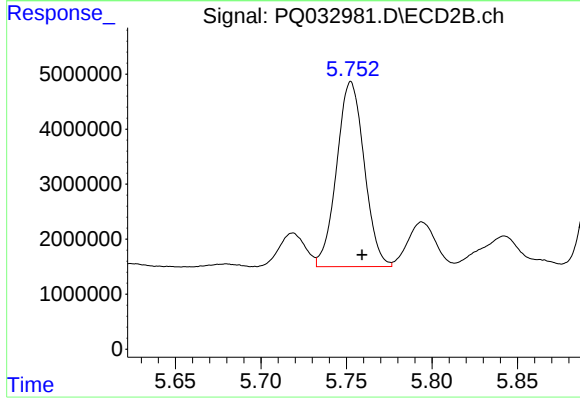
#25 AR-1248-5

R.T.: 5.794 min
Delta R.T.: -0.008 min
Response: 9120286
Conc: 131.93 ng/ml



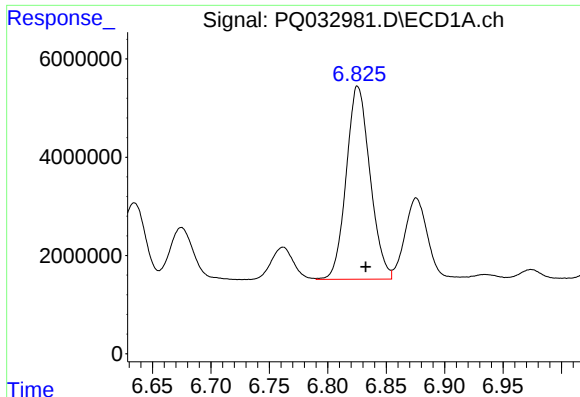
#26 AR-1254-1

R.T.: 6.608 min
Delta R.T.: -0.007 min
Response: 33343669
Conc: 336.46 ng/ml



#26 AR-1254-1

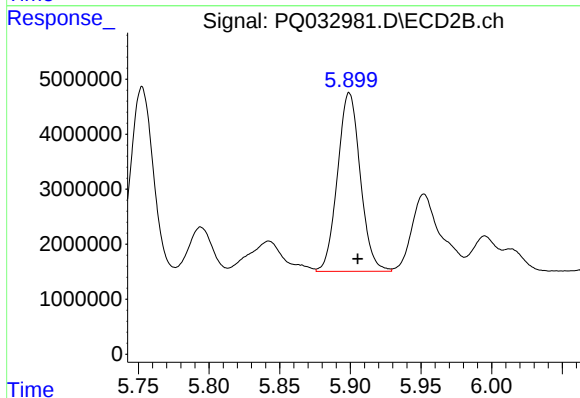
R.T.: 5.753 min
Delta R.T.: -0.007 min
Response: 37724470
Conc: 334.85 ng/ml



#27 AR-1254-2

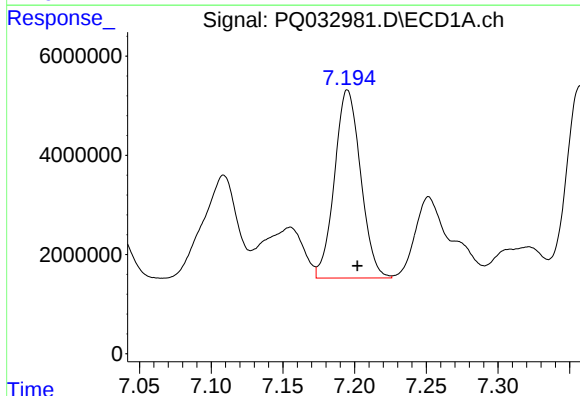
R.T.: 6.825 min
Delta R.T.: -0.007 min
Response: 55642667
Conc: 356.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



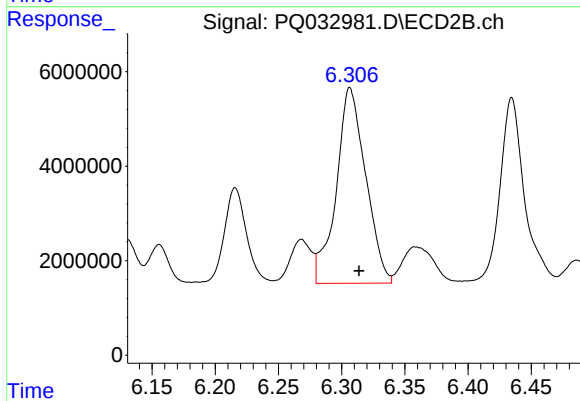
#27 AR-1254-2

R.T.: 5.899 min
Delta R.T.: -0.006 min
Response: 36453699
Conc: 369.17 ng/ml



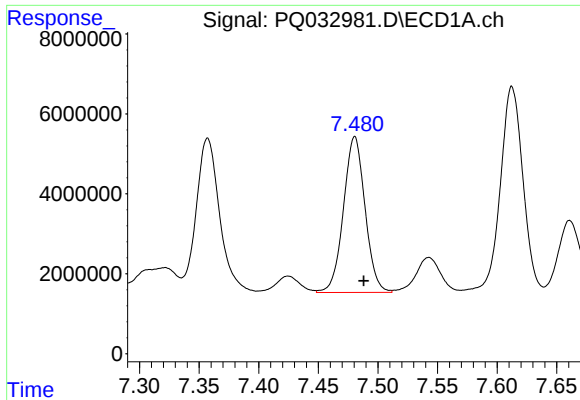
#28 AR-1254-3

R.T.: 7.195 min
Delta R.T.: -0.007 min
Response: 48100669
Conc: 283.47 ng/ml



#28 AR-1254-3

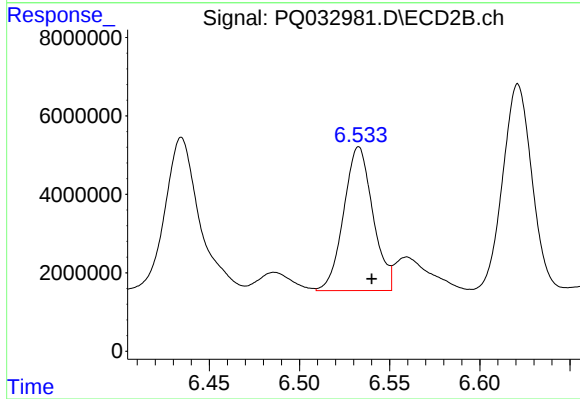
R.T.: 6.306 min
Delta R.T.: -0.007 min
Response: 67034868
Conc: 403.36 ng/ml



#29 AR-1254-4

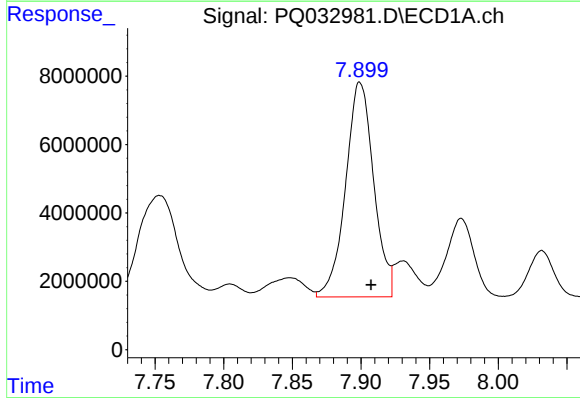
R.T.: 7.481 min
Delta R.T.: -0.007 min
Response: 49182891
Conc: 398.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



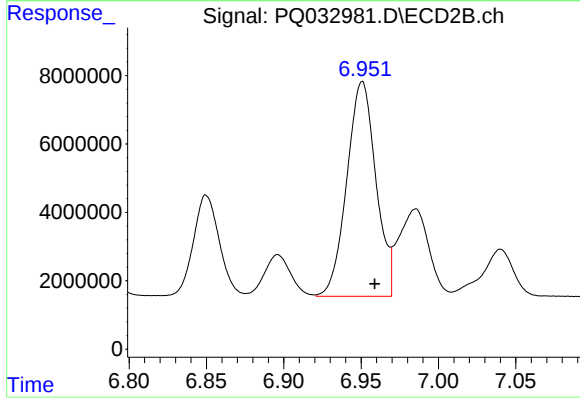
#29 AR-1254-4

R.T.: 6.533 min
Delta R.T.: -0.007 min
Response: 41270360
Conc: 387.89 ng/ml



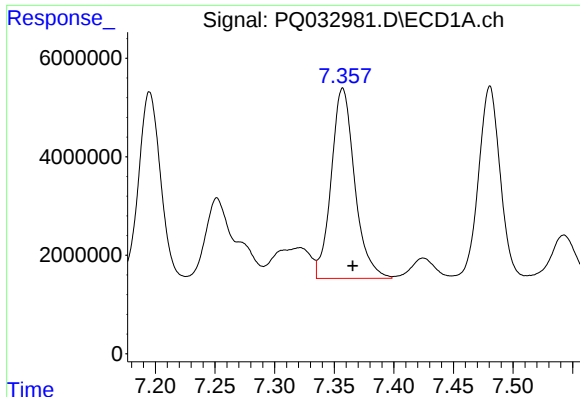
#30 AR-1254-5

R.T.: 7.899 min
Delta R.T.: -0.008 min
Response: 89412102
Conc: 675.43 ng/ml



#30 AR-1254-5

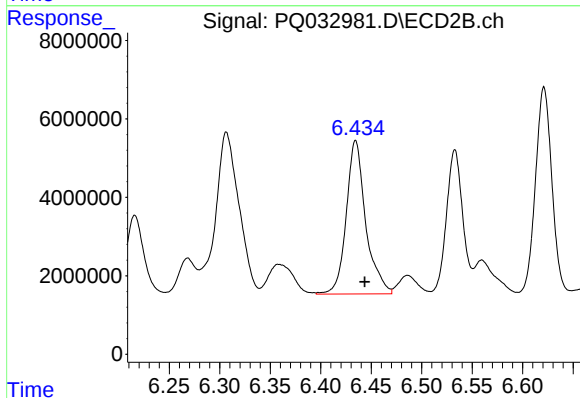
R.T.: 6.951 min
Delta R.T.: -0.008 min
Response: 82229381
Conc: 559.82 ng/ml



#31 AR-1260-1

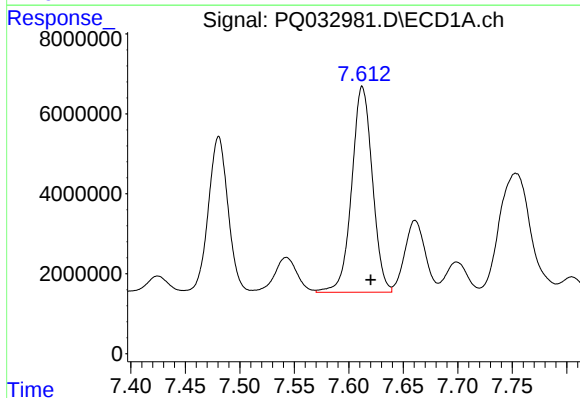
R.T.: 7.357 min
Delta R.T.: -0.008 min
Response: 52961465
Conc: 495.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



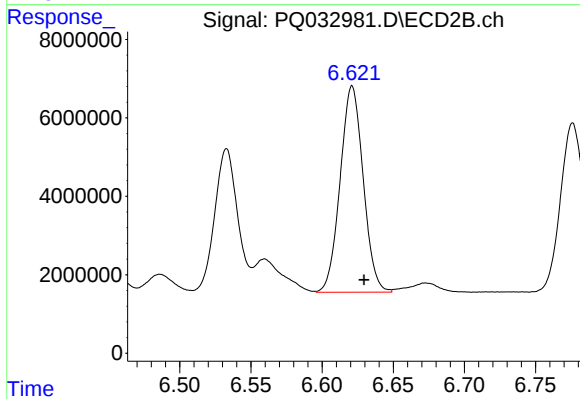
#31 AR-1260-1

R.T.: 6.435 min
Delta R.T.: -0.009 min
Response: 52644694
Conc: 560.50 ng/ml



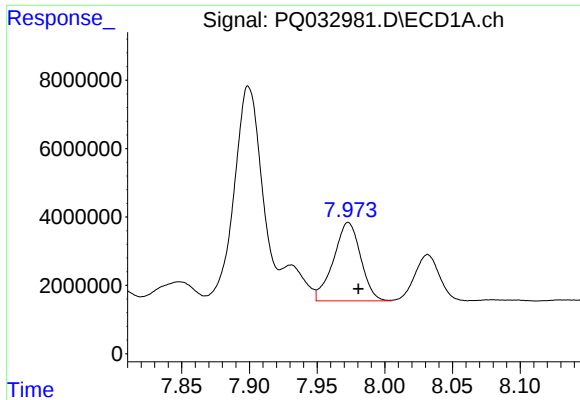
#32 AR-1260-2

R.T.: 7.612 min
Delta R.T.: -0.008 min
Response: 68033259
Conc: 538.77 ng/ml



#32 AR-1260-2

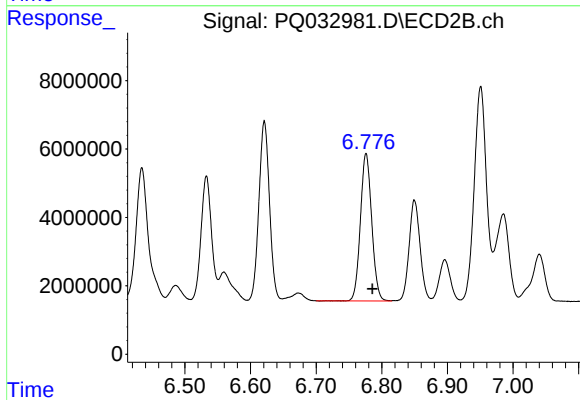
R.T.: 6.621 min
Delta R.T.: -0.008 min
Response: 59223537
Conc: 508.31 ng/ml



#33 AR-1260-3

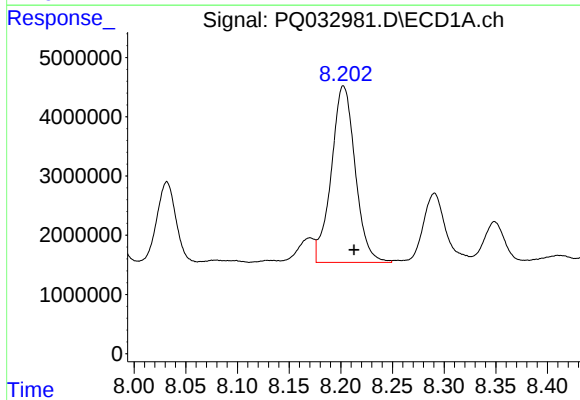
R.T.: 7.973 min
Delta R.T.: -0.008 min
Response: 32093555
Conc: 412.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



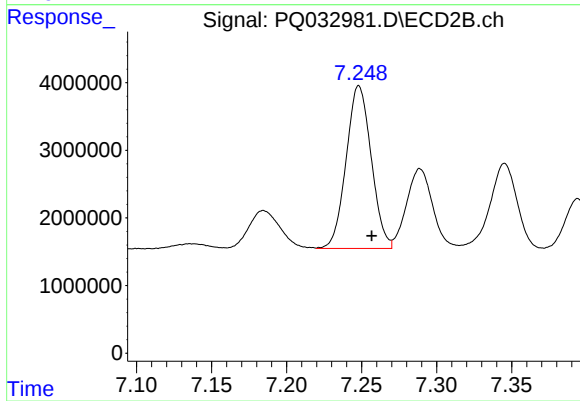
#33 AR-1260-3

R.T.: 6.776 min
Delta R.T.: -0.009 min
Response: 51681186
Conc: 479.23 ng/ml



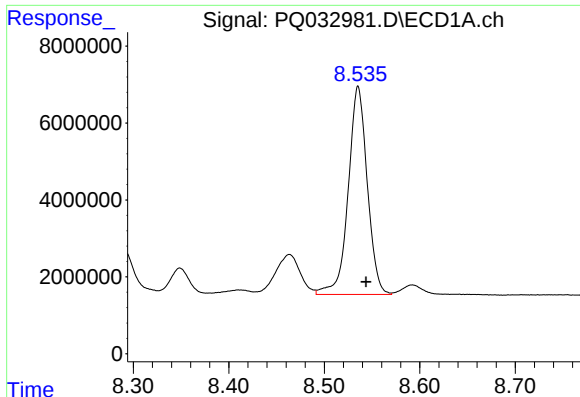
#34 AR-1260-4

R.T.: 8.203 min
Delta R.T.: -0.010 min
Response: 47839214
Conc: 472.59 ng/ml



#34 AR-1260-4

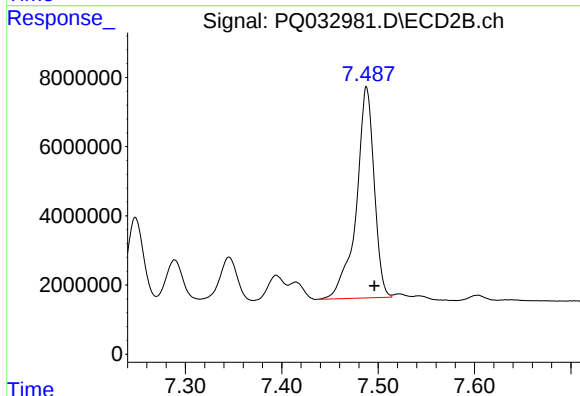
R.T.: 7.248 min
Delta R.T.: -0.009 min
Response: 27983333
Conc: 364.04 ng/ml



#35 AR-1260-5

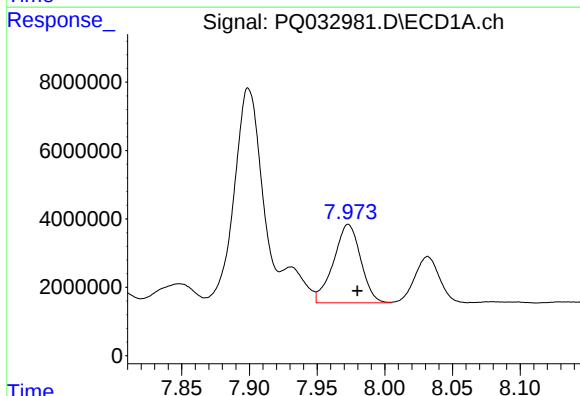
R.T.: 8.535 min
Delta R.T.: -0.008 min
Response: 75055118
Conc: 397.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



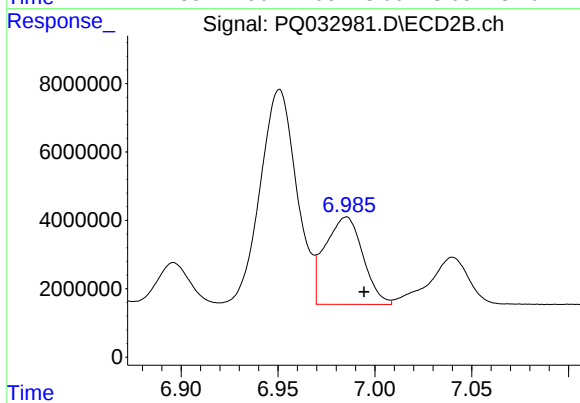
#35 AR-1260-5

R.T.: 7.488 min
Delta R.T.: -0.008 min
Response: 78569470
Conc: 408.96 ng/ml



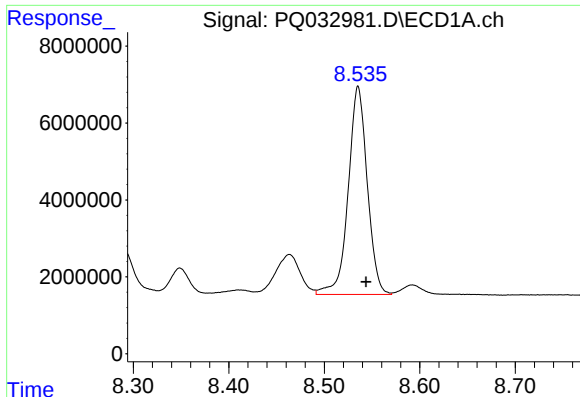
#36 AR-1262-1

R.T.: 7.973 min
Delta R.T.: -0.007 min
Response: 32093555
Conc: 238.10 ng/ml



#36 AR-1262-1

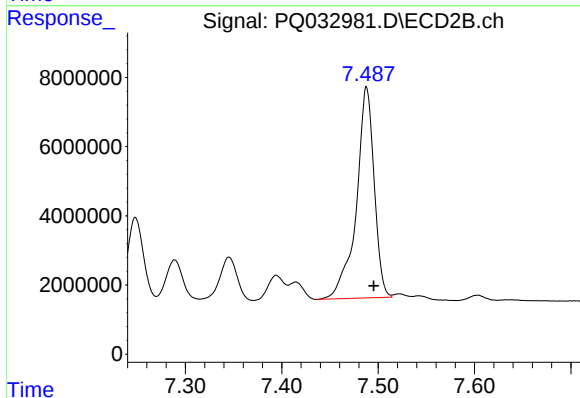
R.T.: 6.985 min
Delta R.T.: -0.009 min
Response: 34766405
Conc: 270.53 ng/ml



#37 AR-1262-2

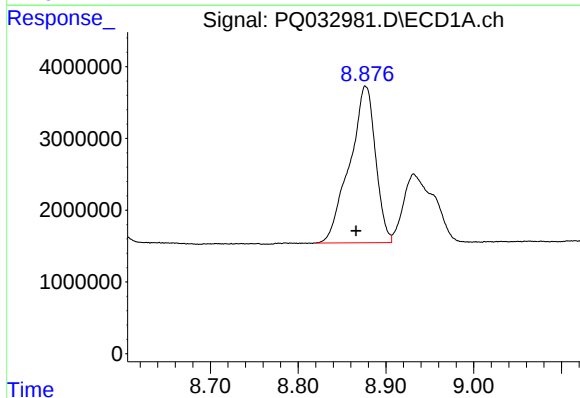
R.T.: 8.535 min
Delta R.T.: -0.008 min
Response: 75055118
Conc: 303.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



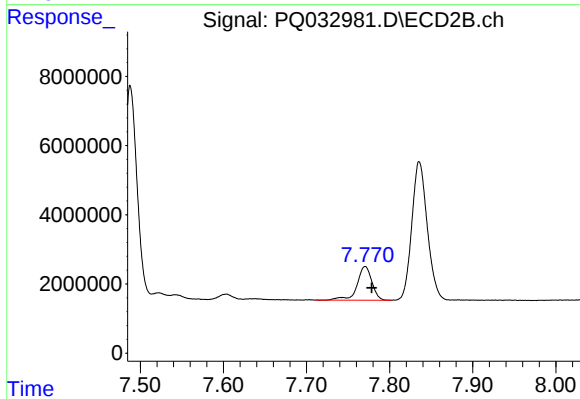
#37 AR-1262-2

R.T.: 7.488 min
Delta R.T.: -0.007 min
Response: 78569470
Conc: 328.01 ng/ml



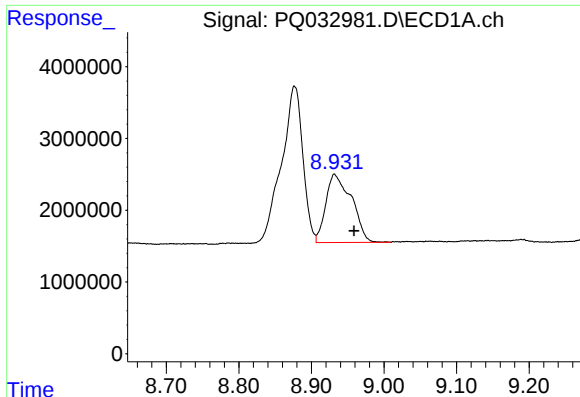
#38 AR-1262-3

R.T.: 8.877 min
Delta R.T.: 0.011 min
Response: 44668741
Conc: 270.05 ng/ml



#38 AR-1262-3

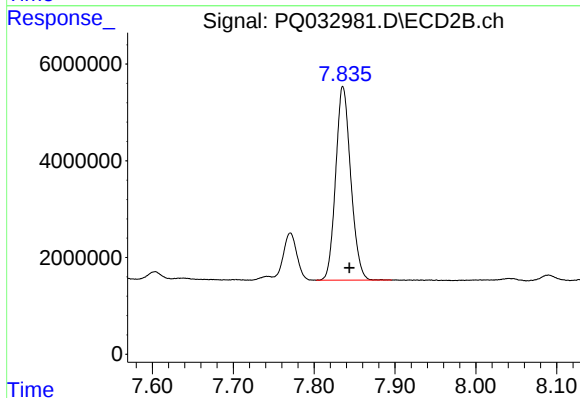
R.T.: 7.771 min
Delta R.T.: -0.008 min
Response: 12019187
Conc: 129.03 ng/ml



#39 AR-1262-4

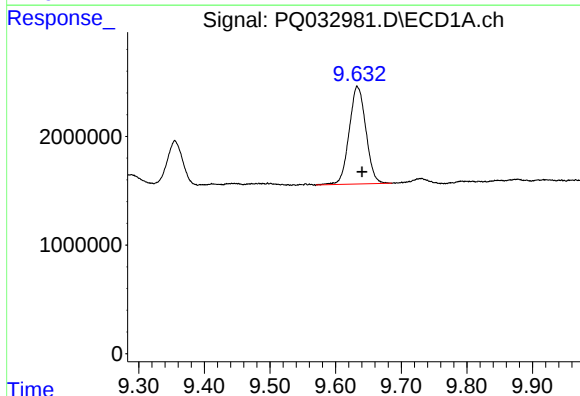
R.T.: 8.932 min
Delta R.T.: -0.027 min
Response: 23426163
Conc: 343.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



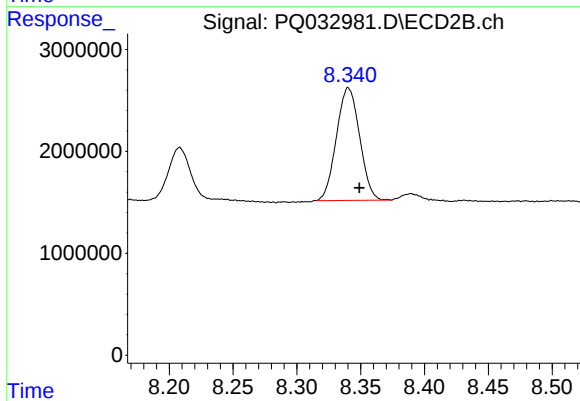
#39 AR-1262-4

R.T.: 7.836 min
Delta R.T.: -0.008 min
Response: 51872128
Conc: 297.96 ng/ml



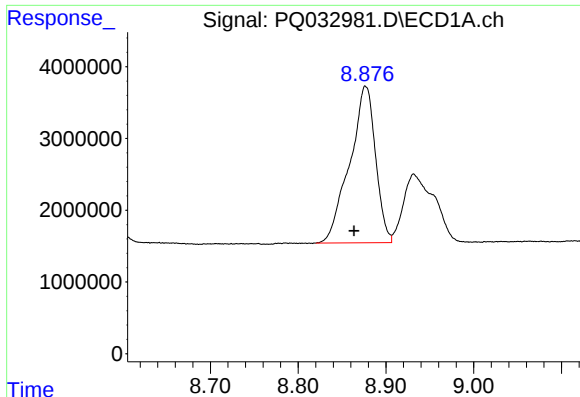
#40 AR-1262-5

R.T.: 9.633 min
Delta R.T.: -0.007 min
Response: 15891528
Conc: 181.64 ng/ml



#40 AR-1262-5

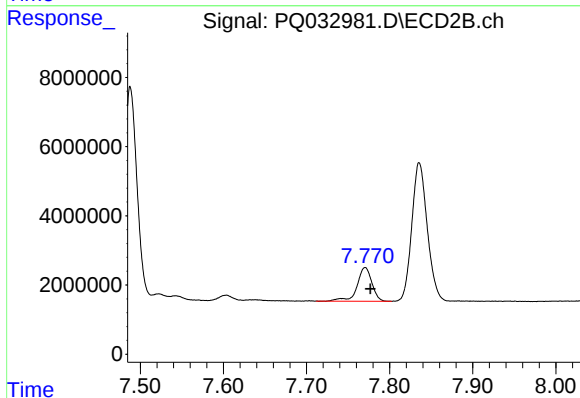
R.T.: 8.340 min
Delta R.T.: -0.009 min
Response: 13966334
Conc: 173.08 ng/ml



#41 AR-1268-1

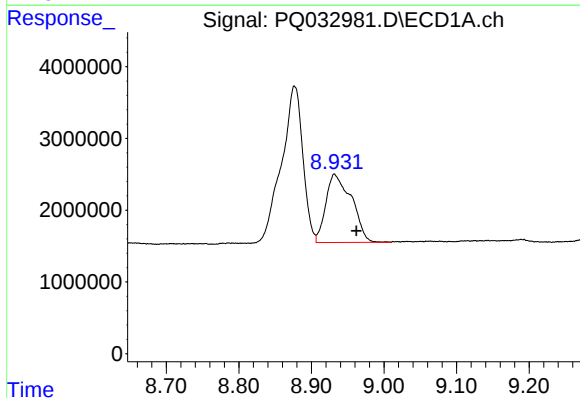
R.T.: 8.877 min
Delta R.T.: 0.013 min
Response: 44668741
Conc: 121.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



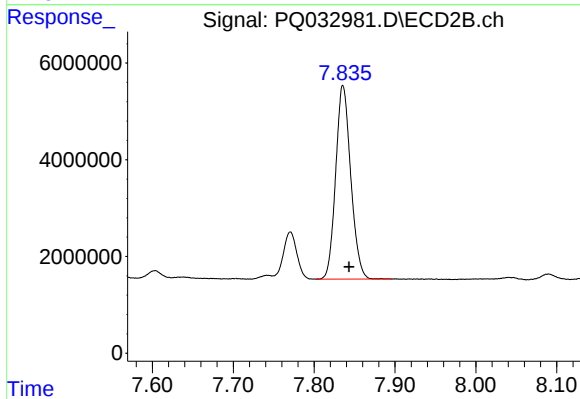
#41 AR-1268-1

R.T.: 7.771 min
Delta R.T.: -0.006 min
Response: 12019187
Conc: 35.15 ng/ml



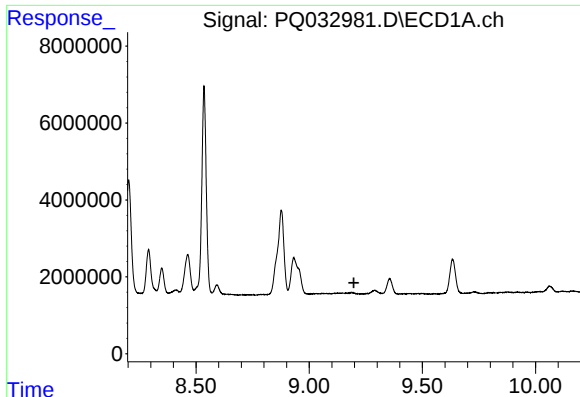
#42 AR-1268-2

R.T.: 8.932 min
Delta R.T.: -0.030 min
Response: 23426163
Conc: 70.29 ng/ml



#42 AR-1268-2

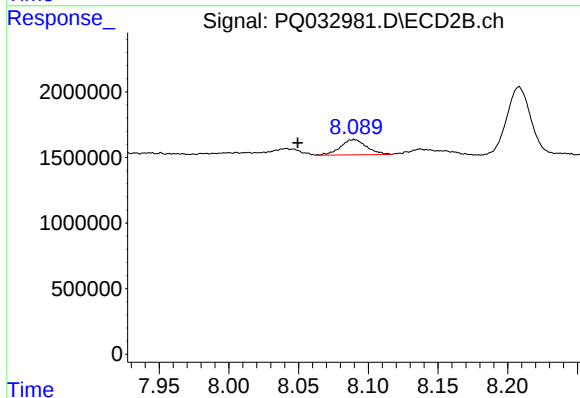
R.T.: 7.836 min
Delta R.T.: -0.008 min
Response: 51872128
Conc: 167.86 ng/ml



#43 AR-1268-3

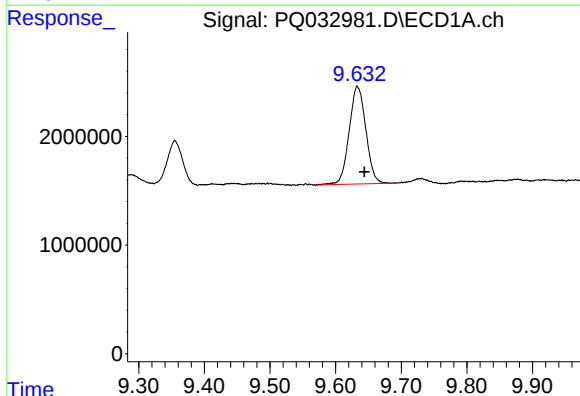
R.T.: 0.000 min
Exp R.T.: 9.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



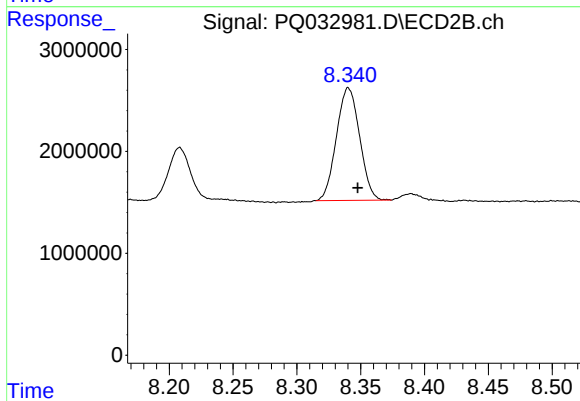
#43 AR-1268-3

R.T.: 8.090 min
Delta R.T.: 0.040 min
Response: 1514675
Conc: 5.92 ng/ml



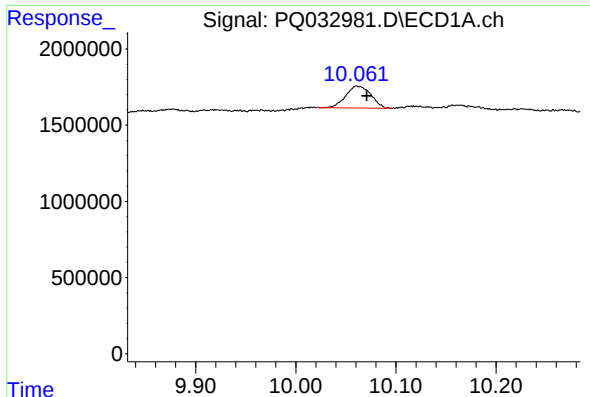
#44 AR-1268-4

R.T.: 9.633 min
Delta R.T.: -0.011 min
Response: 15891528
Conc: 131.53 ng/ml



#44 AR-1268-4

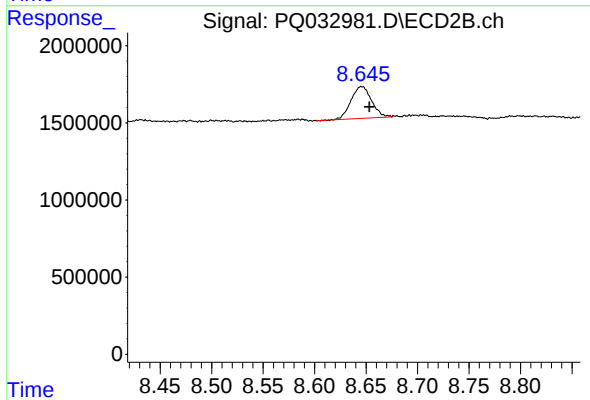
R.T.: 8.340 min
Delta R.T.: -0.007 min
Response: 13966334
Conc: 126.61 ng/ml



#45 AR-1268-5

R.T.: 10.061 min
Delta R.T.: -0.010 min
Response: 2495067
Conc: 2.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.646 min
Delta R.T.: -0.008 min
Response: 2851938
Conc: 3.41 ng/ml