

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112218\
 Data File : PQ034869.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2018 03:52
 Operator : SM\SJ
 Sample : J6027-11 10X
 Misc :
 ALS Vial : 113 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 23 05:38:03 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...	4.532	3.820	4834780	4081102	1.755	2.408 #
2)	SA Decachlor...	10.313	8.838	7785781	4448581	2.826	2.282
Target Compounds							
3)	L1 AR-1016-1	5.737	4.924	90690905	10187724	967.939	155.084 #
4)	L1 AR-1016-2	5.737	4.924	90690905	10187724	658.747	109.300 #
5)	L1 AR-1016-3	5.799	5.072	229.3E6	1611322	2776.537	33.044 #
6)	L1 AR-1016-4	5.919	5.140	4513854	11181667	66.664	285.354 #
7)	L1 AR-1016-5	6.180	5.354	4883208	2388771	70.992	46.084 #
12)	L3 AR-1232-2	5.436	4.924	38609209	10187724	1340.443	262.928 #
13)	L3 AR-1232-3	5.737	5.072	90690905	1611322	1543.050	80.306 #
14)	L3 AR-1232-4	5.919	5.181	4513854	65729885	162.617	3782.556 #
15)	L3 AR-1232-5	5.974	5.354	13715748	2388771	625.771	123.414 #
16)	L4 AR-1242-1	5.737	4.924	90690905	10187724	1192.402	196.024 #
17)	L4 AR-1242-2	5.737	4.924	90690905	10187724	811.388	136.640 #
18)	L4 AR-1242-3	5.799	5.072	229.3E6	1611322	3445.067	41.374 #
19)	L4 AR-1242-4	5.919	5.181	4513854	65729885	82.412	1702.238 #
20)	L4 AR-1242-5	6.624	5.704	24990429	16289758	403.864	327.776
21)	L5 AR-1248-1	5.737	4.924	90690905	10187724	1527.153	252.404 #
22)	L5 AR-1248-2	5.974	5.140	13715748	11181667	163.914	202.822
23)	L5 AR-1248-3	6.180	5.181	4883208	65729885	50.599	1167.128 #
24)	L5 AR-1248-4	6.583	5.354	2609712	2388771	23.793	34.421 #
25)	L5 AR-1248-5	6.624	5.746	24990429	9134765	239.738	127.997 #
26)	L6 AR-1254-1	6.556	5.704	18547150	16289758	165.785	149.031
27)	L6 AR-1254-2	6.766	5.853	58058709	40895888	328.160	427.846 #
28)	L6 AR-1254-3	7.143	6.266	13148328	44609319	67.844	275.893 #
29)	L6 AR-1254-4	7.426	6.481	12304430	5651451	86.687	54.603 #
30)	L6 AR-1254-5	7.844	6.896	103.4E6	73549991	686.657	518.386
31)	L7 AR-1260-1	7.303	6.382	77057722	56627675	555.111	528.154
32)	L7 AR-1260-2	7.557	6.569	101.4E6	72738093	593.345	541.616
33)	L7 AR-1260-3	7.917	6.724	75707799	53786091	710.378	438.123 #
34)	L7 AR-1260-4	8.149	7.192	83406304	53785017	629.735	623.594
35)	L7 AR-1260-5	8.474	7.434	191.1E6	145.3E6	704.367	661.080
36)	L8 AR-1262-1	7.917	6.932	75707799	62139775	400.070	417.623
37)	L8 AR-1262-2	8.474	7.434	191.1E6	145.3E6	544.023	527.800
38)	L8 AR-1262-3	8.812	7.714	120.2E6	34042512	522.926	314.809 #
39)	L8 AR-1262-4	8.864	7.779	76751127	97538988	450.306	486.975
40)	L8 AR-1262-5	9.555	8.281	61772340	38699821	506.532	425.002
41)	L9 AR-1268-1	8.812	7.714	120.2E6	34042512	278.841	102.221 #
42)	L9 AR-1268-2	8.864	7.779	76751127	97538988	197.726	326.588 #
43)	L9 AR-1268-3	9.115	7.982	2529973	2425176	7.616	9.782 #
44)	L9 AR-1268-4	9.555	8.281	61772340	38699821	447.254	363.863
45)	L9 AR-1268-5	9.974	8.579	15538794	10849357	14.097	13.639

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112218\
Data File : PQ034869.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2018 03:52
Operator : SM\SJ
Sample : J6027-11 10X
Misc :
ALS Vial : 113 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 05:38:03 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

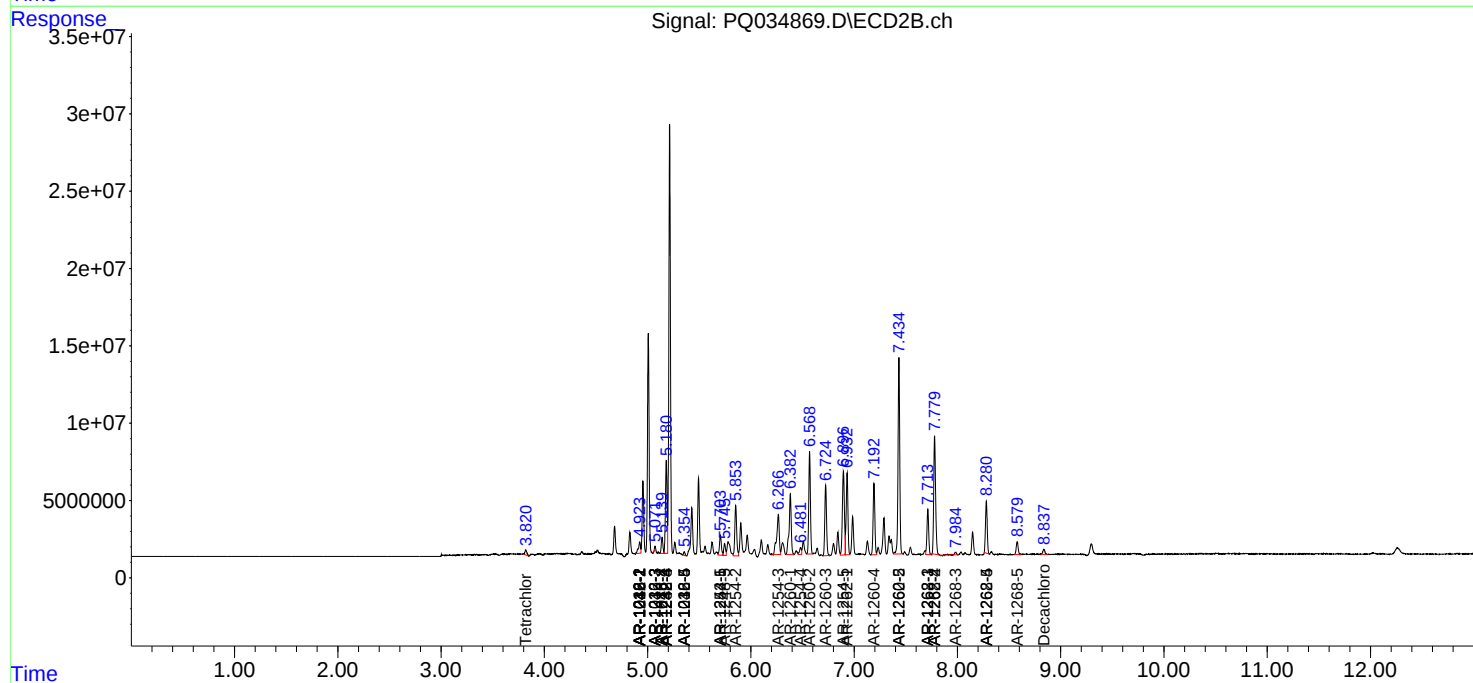
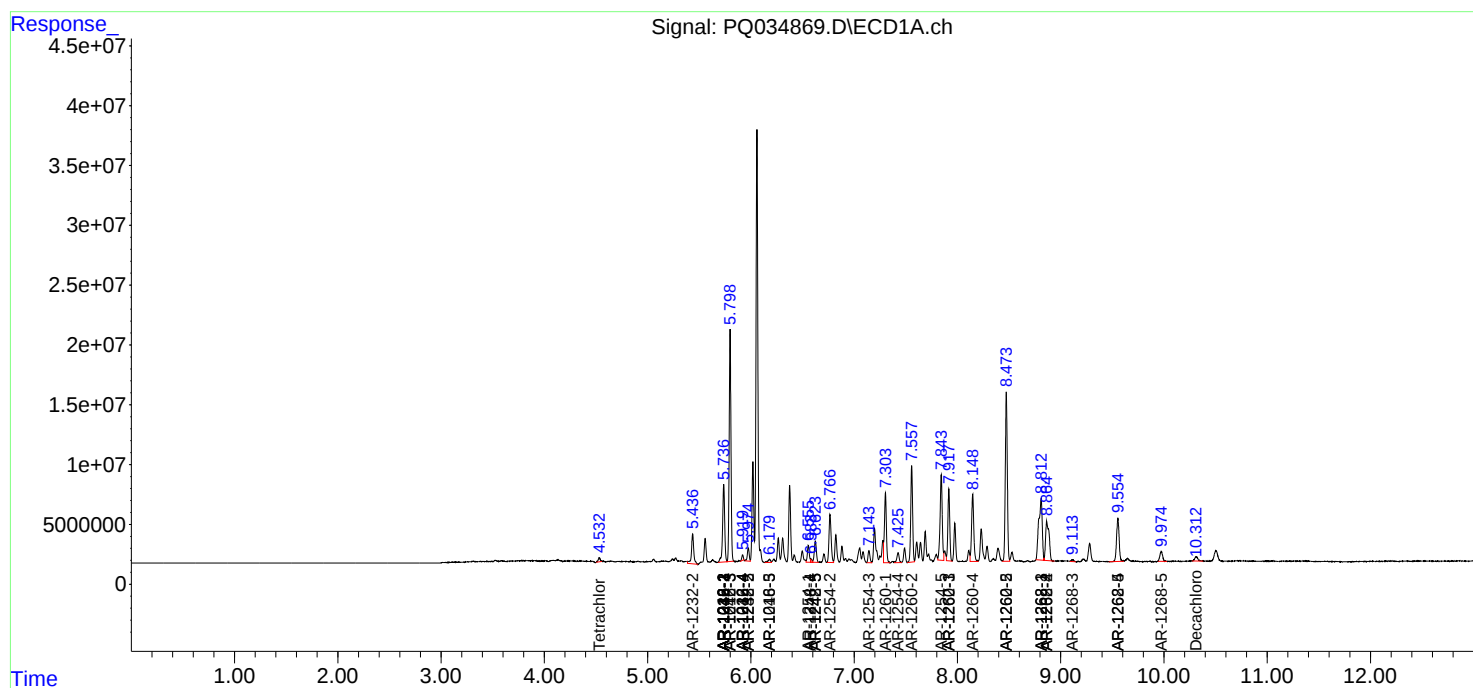
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

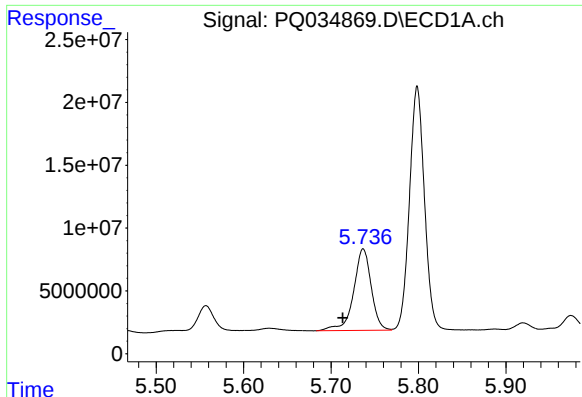
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112218\
Data File : PQ034869.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2018 03:52
Operator : SM\SJ
Sample : J6027-11 10X
Misc :
ALS Vial : 113 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 05:38:03 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

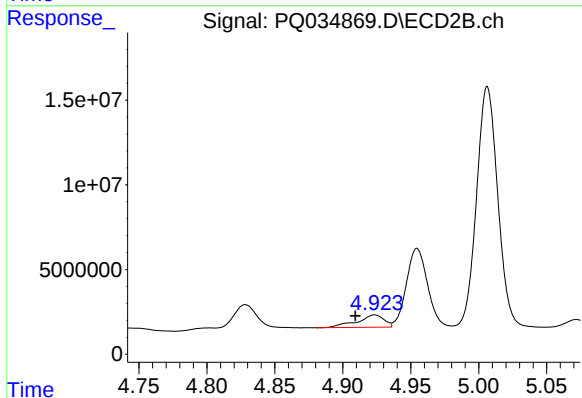




#3 AR-1016-1

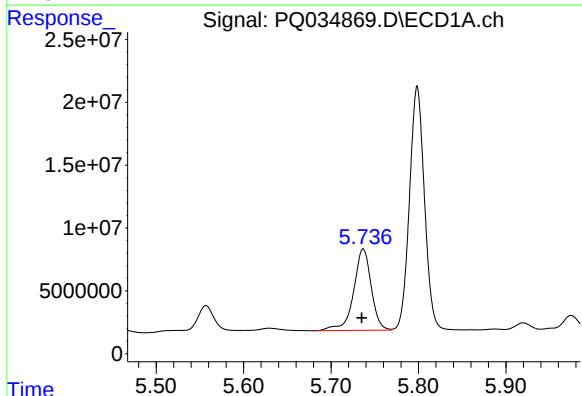
R.T.: 5.737 min
Delta R.T.: 0.023 min
Response: 90690905
Conc: 967.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



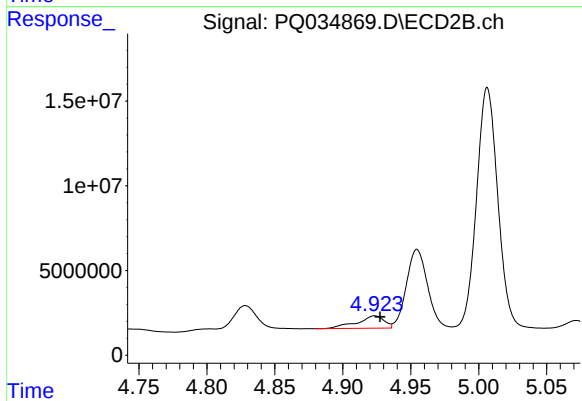
#3 AR-1016-1

R.T.: 4.924 min
Delta R.T.: 0.014 min
Response: 10187724
Conc: 155.08 ng/ml



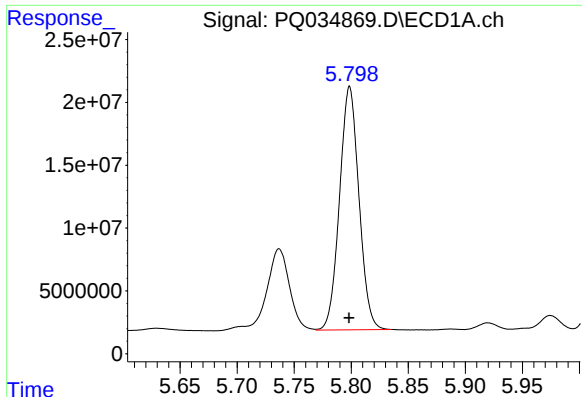
#4 AR-1016-2

R.T.: 5.737 min
Delta R.T.: 0.002 min
Response: 90690905
Conc: 658.75 ng/ml



#4 AR-1016-2

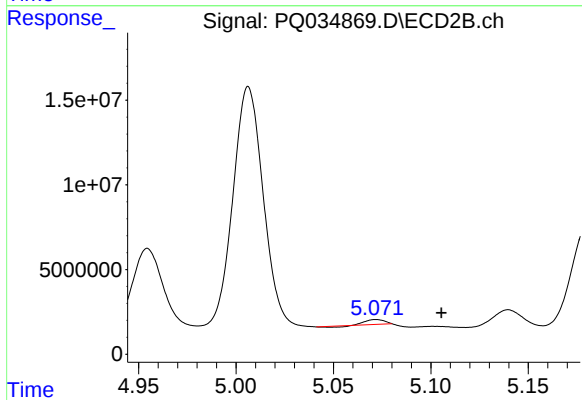
R.T.: 4.924 min
Delta R.T.: -0.004 min
Response: 10187724
Conc: 109.30 ng/ml



#5 AR-1016-3

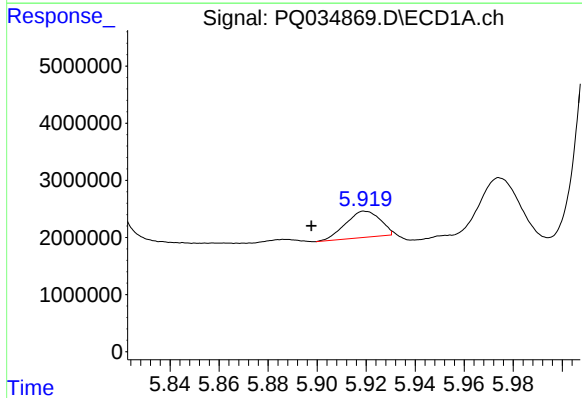
R.T.: 5.799 min
Delta R.T.: 0.000 min
Response: 229341058
Conc: 2776.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



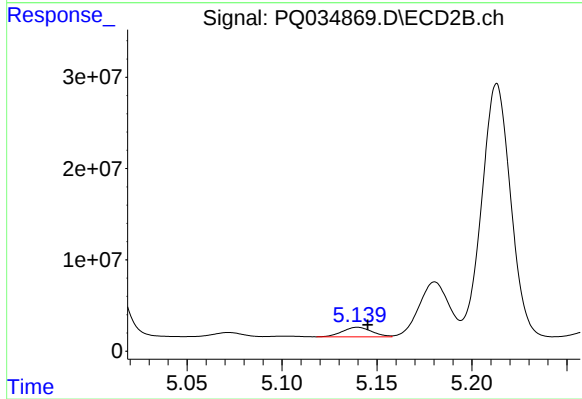
#5 AR-1016-3

R.T.: 5.072 min
Delta R.T.: -0.034 min
Response: 1611322
Conc: 33.04 ng/ml



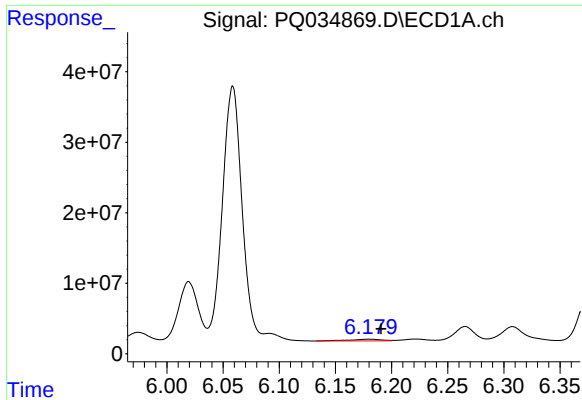
#6 AR-1016-4

R.T.: 5.919 min
Delta R.T.: 0.022 min
Response: 4513854
Conc: 66.66 ng/ml



#6 AR-1016-4

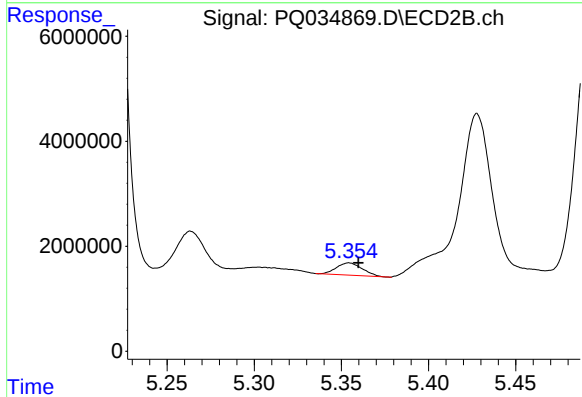
R.T.: 5.140 min
Delta R.T.: -0.005 min
Response: 11181667
Conc: 285.35 ng/ml



#7 AR-1016-5

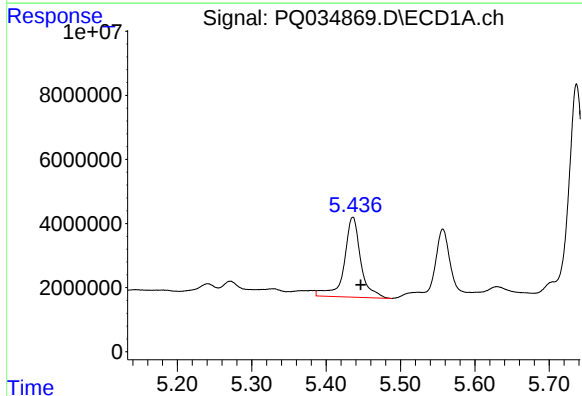
R.T.: 6.180 min
Delta R.T.: -0.011 min
Response: 4883208
Conc: 70.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



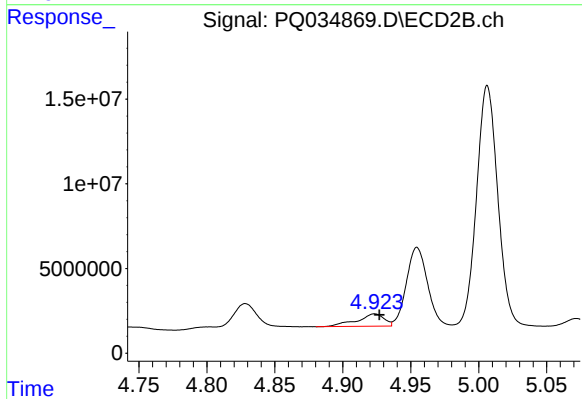
#7 AR-1016-5

R.T.: 5.354 min
Delta R.T.: -0.005 min
Response: 2388771
Conc: 46.08 ng/ml



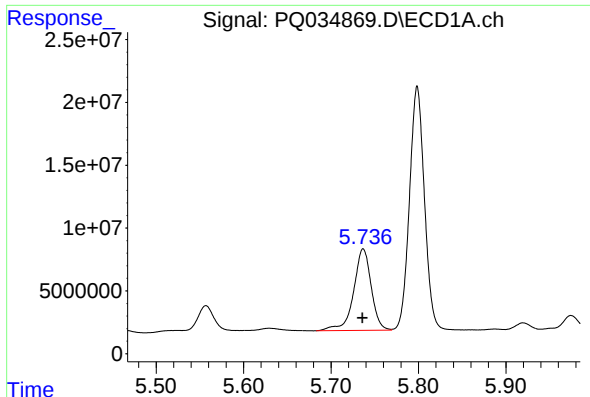
#12 AR-1232-2

R.T.: 5.436 min
Delta R.T.: -0.010 min
Response: 38609209
Conc: 1340.44 ng/ml



#12 AR-1232-2

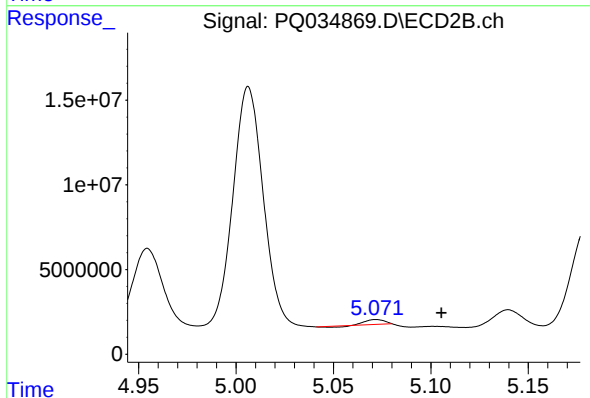
R.T.: 4.924 min
Delta R.T.: -0.003 min
Response: 10187724
Conc: 262.93 ng/ml



#13 AR-1232-3

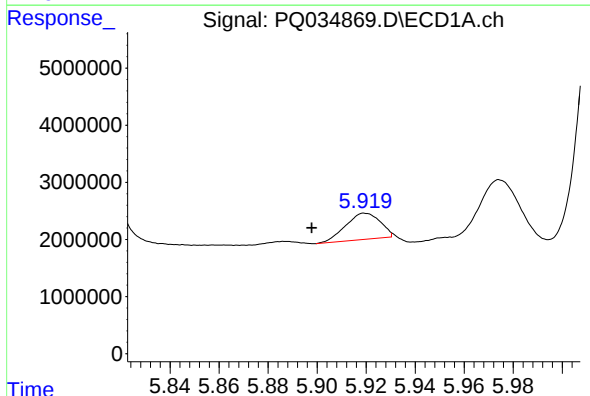
R.T.: 5.737 min
Delta R.T.: 0.000 min
Response: 90690905
Conc: 1543.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



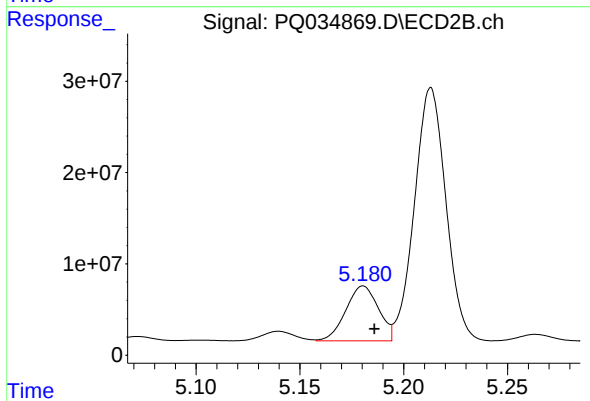
#13 AR-1232-3

R.T.: 5.072 min
Delta R.T.: -0.034 min
Response: 1611322
Conc: 80.31 ng/ml



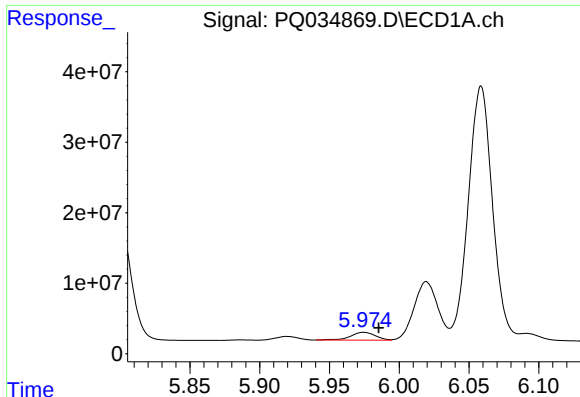
#14 AR-1232-4

R.T.: 5.919 min
Delta R.T.: 0.022 min
Response: 4513854
Conc: 162.62 ng/ml



#14 AR-1232-4

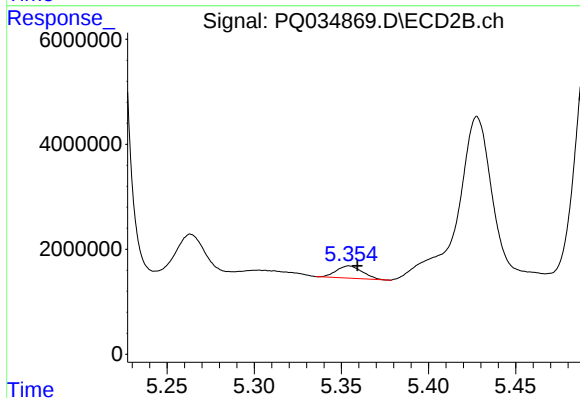
R.T.: 5.181 min
Delta R.T.: -0.005 min
Response: 65729885
Conc: 3782.56 ng/ml



#15 AR-1232-5

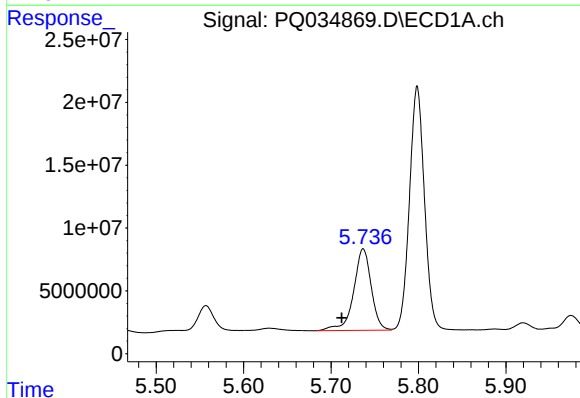
R.T.: 5.974 min
Delta R.T.: -0.011 min
Response: 13715748
Conc: 625.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



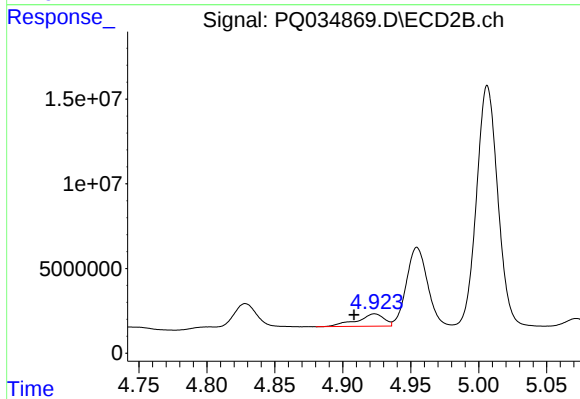
#15 AR-1232-5

R.T.: 5.354 min
Delta R.T.: -0.005 min
Response: 2388771
Conc: 123.41 ng/ml



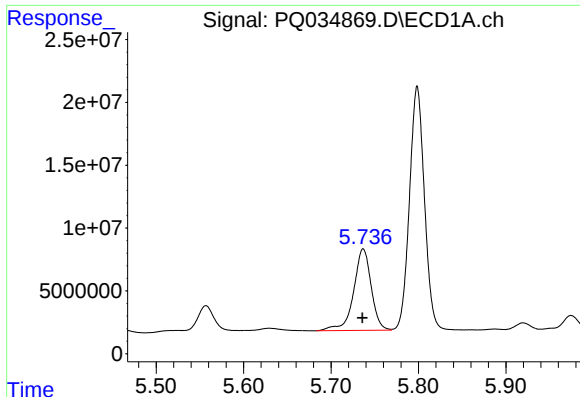
#16 AR-1242-1

R.T.: 5.737 min
Delta R.T.: 0.024 min
Response: 90690905
Conc: 1192.40 ng/ml



#16 AR-1242-1

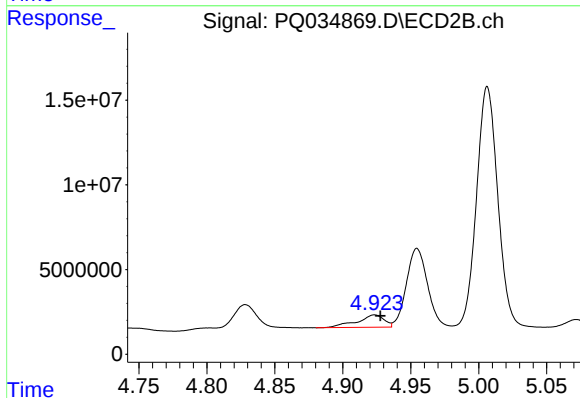
R.T.: 4.924 min
Delta R.T.: 0.015 min
Response: 10187724
Conc: 196.02 ng/ml



#17 AR-1242-2

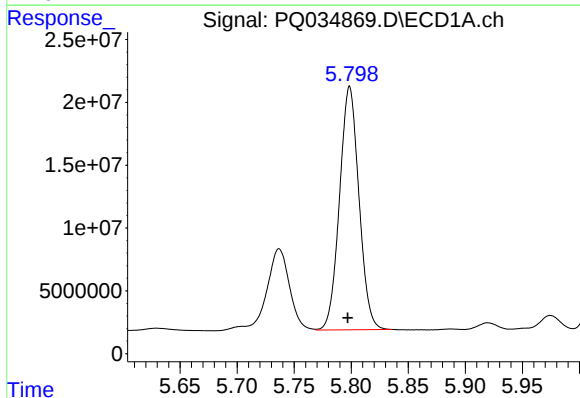
R.T.: 5.737 min
Delta R.T.: 0.000 min
Response: 90690905
Conc: 811.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



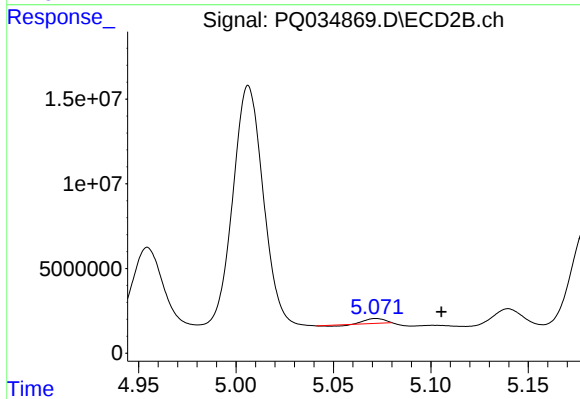
#17 AR-1242-2

R.T.: 4.924 min
Delta R.T.: -0.004 min
Response: 10187724
Conc: 136.64 ng/ml



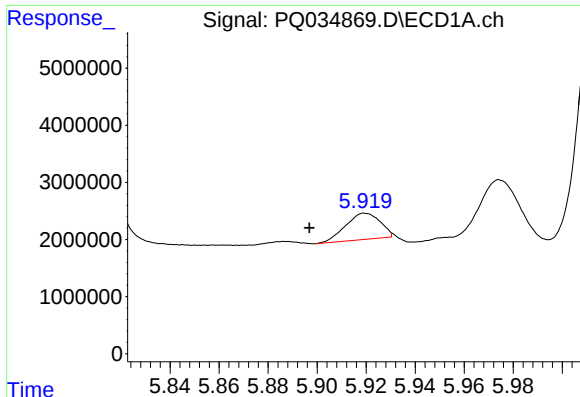
#18 AR-1242-3

R.T.: 5.799 min
Delta R.T.: 0.002 min
Response: 229341058
Conc: 3445.07 ng/ml



#18 AR-1242-3

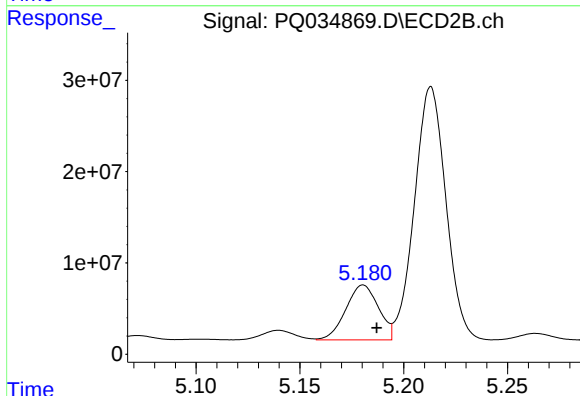
R.T.: 5.072 min
Delta R.T.: -0.034 min
Response: 1611322
Conc: 41.37 ng/ml



#19 AR-1242-4

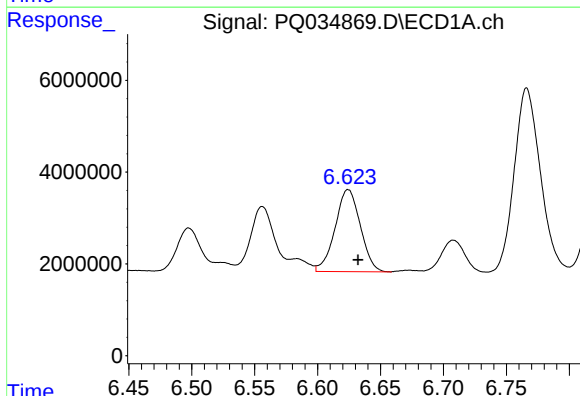
R.T.: 5.919 min
Delta R.T.: 0.022 min
Response: 4513854
Conc: 82.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



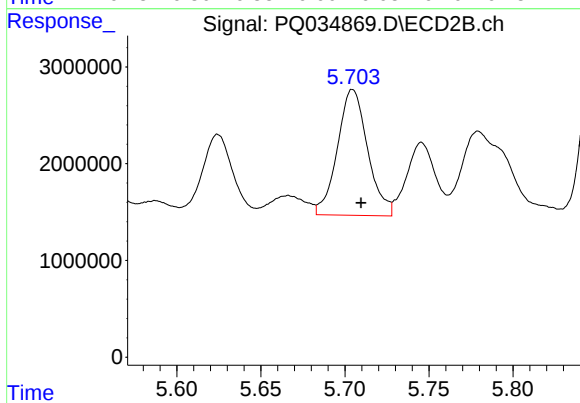
#19 AR-1242-4

R.T.: 5.181 min
Delta R.T.: -0.007 min
Response: 65729885
Conc: 1702.24 ng/ml



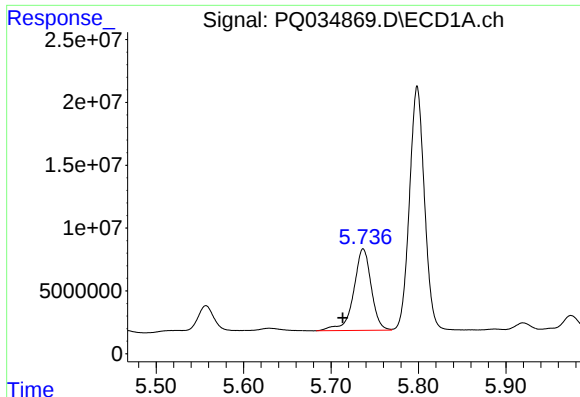
#20 AR-1242-5

R.T.: 6.624 min
Delta R.T.: -0.008 min
Response: 24990429
Conc: 403.86 ng/ml



#20 AR-1242-5

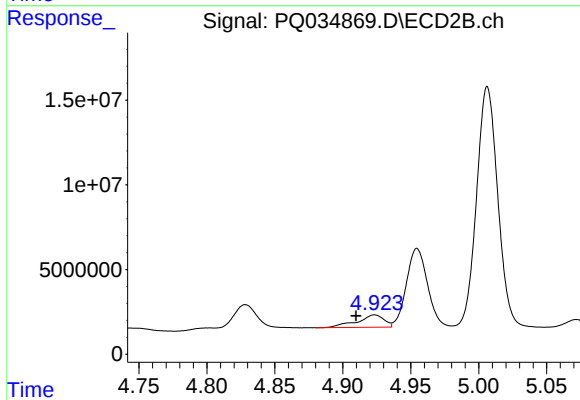
R.T.: 5.704 min
Delta R.T.: -0.005 min
Response: 16289758
Conc: 327.78 ng/ml



#21 AR-1248-1

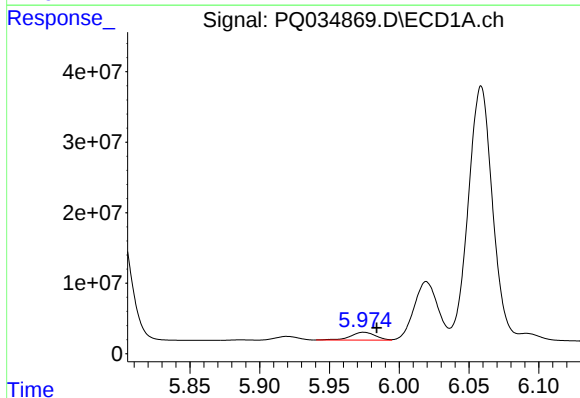
R.T.: 5.737 min
Delta R.T.: 0.024 min
Response: 90690905
Conc: 1527.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



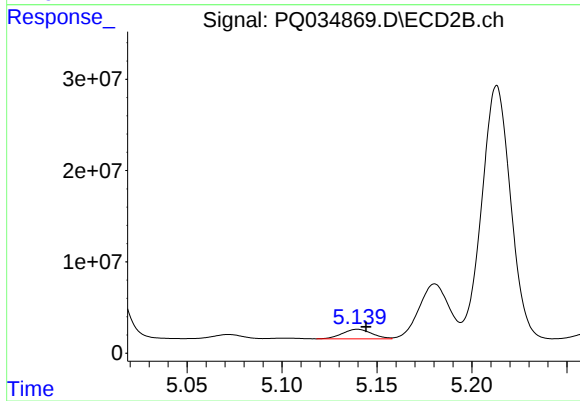
#21 AR-1248-1

R.T.: 4.924 min
Delta R.T.: 0.014 min
Response: 10187724
Conc: 252.40 ng/ml



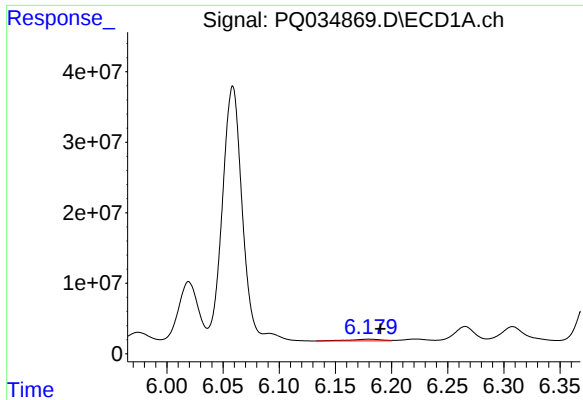
#22 AR-1248-2

R.T.: 5.974 min
Delta R.T.: -0.009 min
Response: 13715748
Conc: 163.91 ng/ml



#22 AR-1248-2

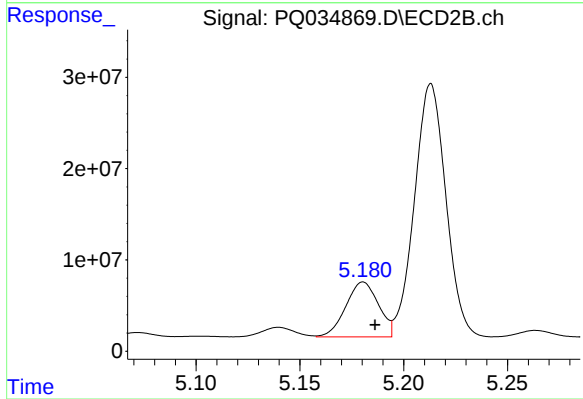
R.T.: 5.140 min
Delta R.T.: -0.004 min
Response: 11181667
Conc: 202.82 ng/ml



#23 AR-1248-3

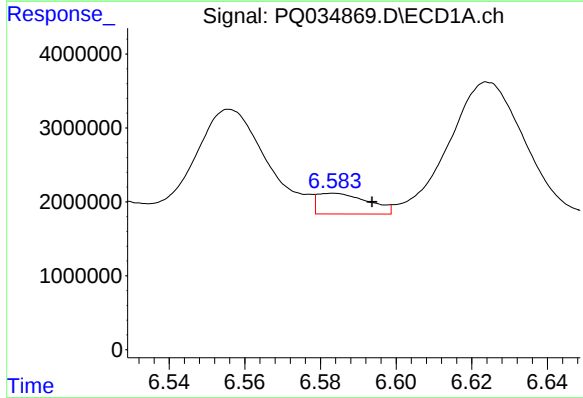
R.T.: 6.180 min
Delta R.T.: -0.010 min
Response: 4883208
Conc: 50.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



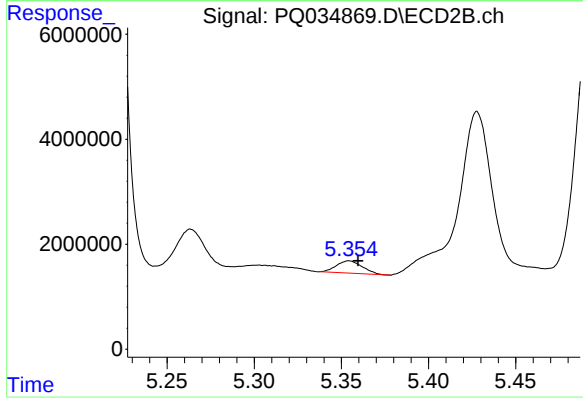
#23 AR-1248-3

R.T.: 5.181 min
Delta R.T.: -0.006 min
Response: 65729885
Conc: 1167.13 ng/ml



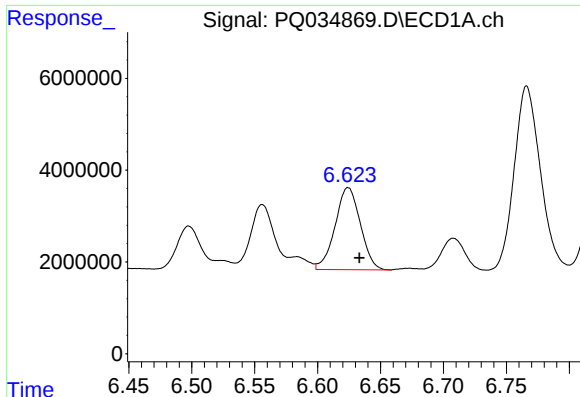
#24 AR-1248-4

R.T.: 6.583 min
Delta R.T.: -0.010 min
Response: 2609712
Conc: 23.79 ng/ml



#24 AR-1248-4

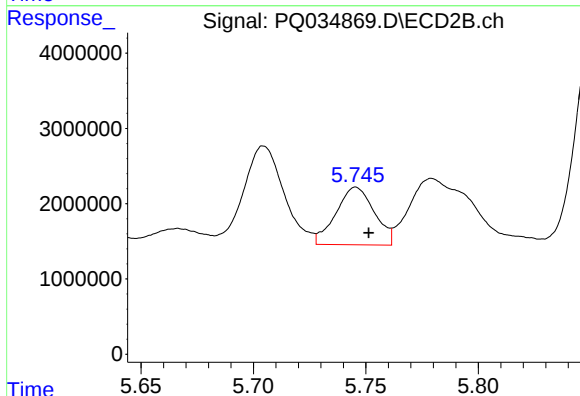
R.T.: 5.354 min
Delta R.T.: -0.005 min
Response: 2388771
Conc: 34.42 ng/ml



#25 AR-1248-5

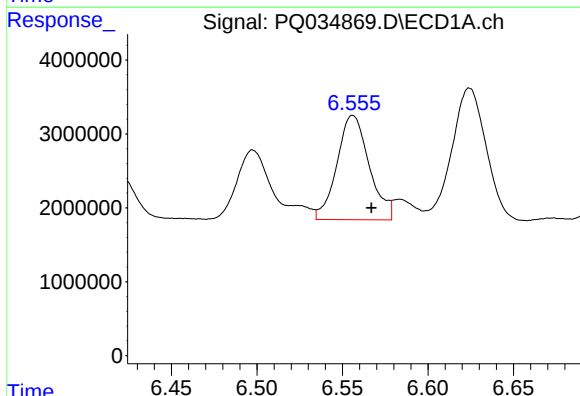
R.T.: 6.624 min
Delta R.T.: -0.009 min
Response: 24990429
Conc: 239.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



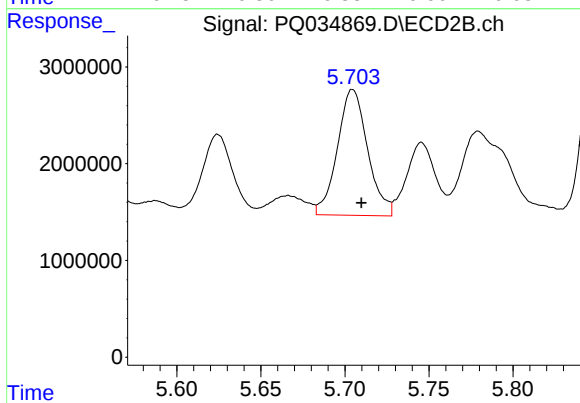
#25 AR-1248-5

R.T.: 5.746 min
Delta R.T.: -0.006 min
Response: 9134765
Conc: 128.00 ng/ml



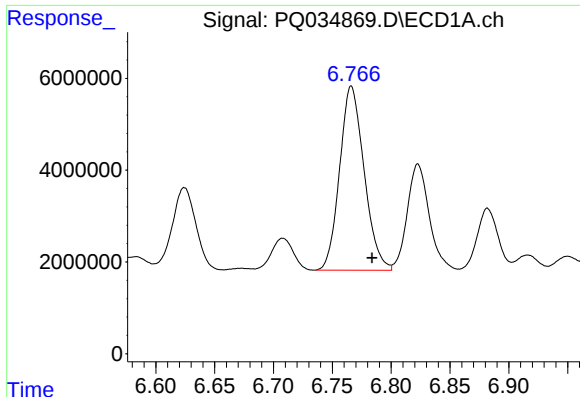
#26 AR-1254-1

R.T.: 6.556 min
Delta R.T.: -0.011 min
Response: 18547150
Conc: 165.79 ng/ml



#26 AR-1254-1

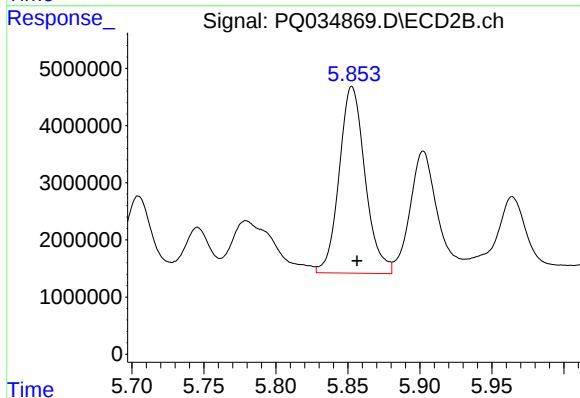
R.T.: 5.704 min
Delta R.T.: -0.005 min
Response: 16289758
Conc: 149.03 ng/ml



#27 AR-1254-2

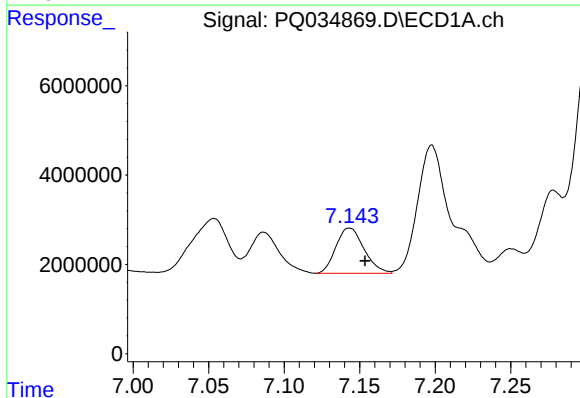
R.T.: 6.766 min
Delta R.T.: -0.018 min
Response: 58058709
Conc: 328.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



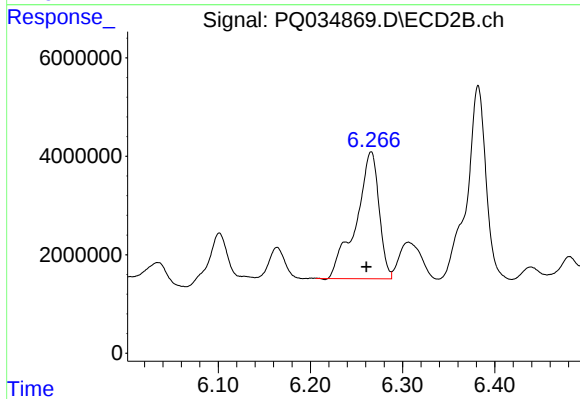
#27 AR-1254-2

R.T.: 5.853 min
Delta R.T.: -0.003 min
Response: 40895888
Conc: 427.85 ng/ml



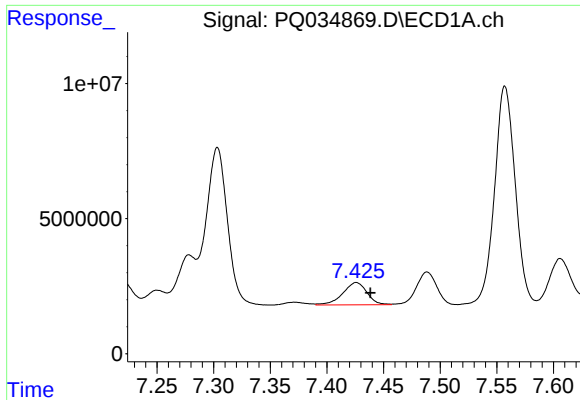
#28 AR-1254-3

R.T.: 7.143 min
Delta R.T.: -0.010 min
Response: 13148328
Conc: 67.84 ng/ml



#28 AR-1254-3

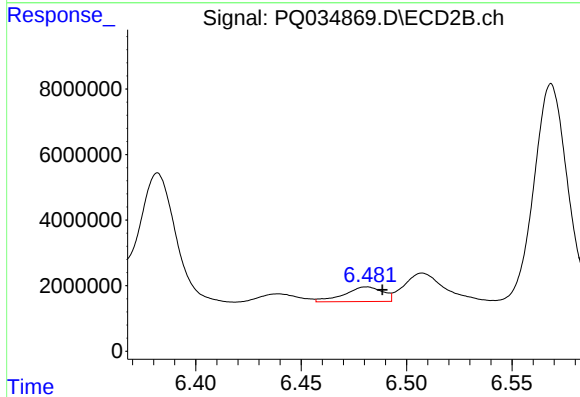
R.T.: 6.266 min
Delta R.T.: 0.005 min
Response: 44609319
Conc: 275.89 ng/ml



#29 AR-1254-4

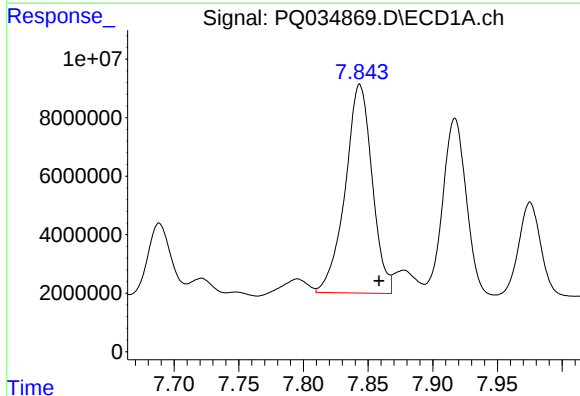
R.T.: 7.426 min
Delta R.T.: -0.013 min
Response: 12304430
Conc: 86.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



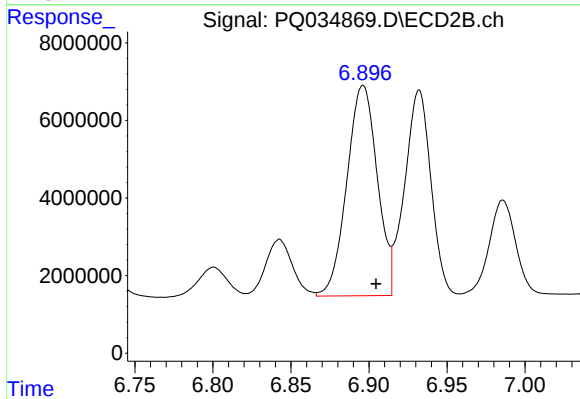
#29 AR-1254-4

R.T.: 6.481 min
Delta R.T.: -0.008 min
Response: 5651451
Conc: 54.60 ng/ml



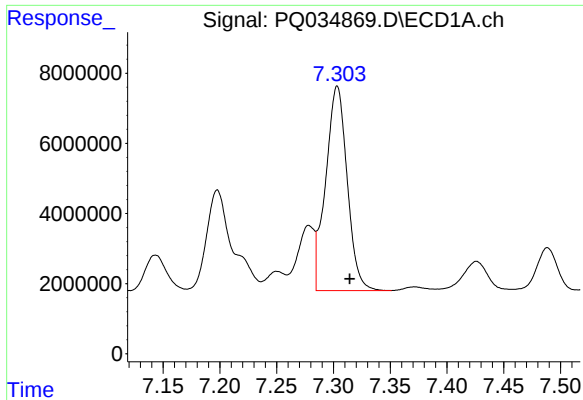
#30 AR-1254-5

R.T.: 7.844 min
Delta R.T.: -0.015 min
Response: 103356615
Conc: 686.66 ng/ml



#30 AR-1254-5

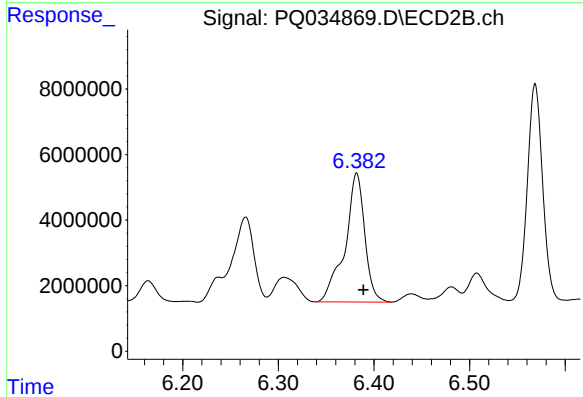
R.T.: 6.896 min
Delta R.T.: -0.008 min
Response: 73549991
Conc: 518.39 ng/ml



#31 AR-1260-1

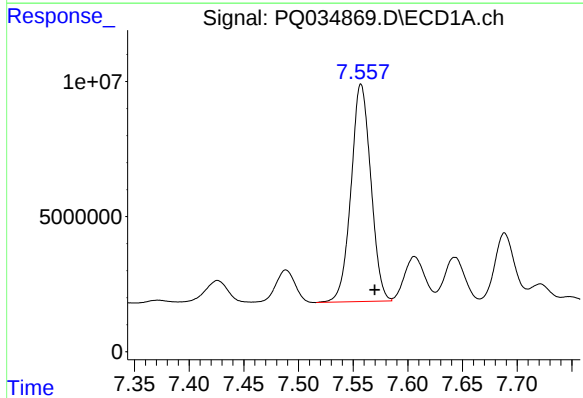
R.T.: 7.303 min
Delta R.T.: -0.011 min
Response: 77057722
Conc: 555.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



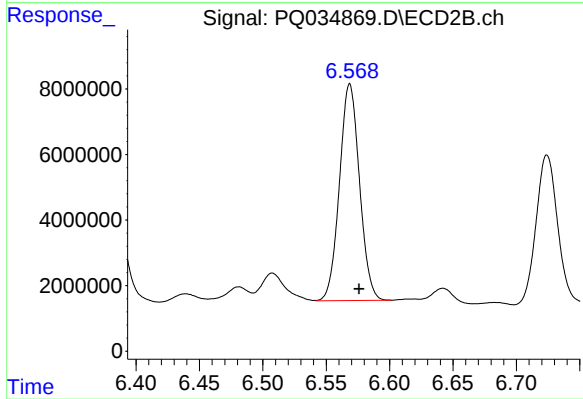
#31 AR-1260-1

R.T.: 6.382 min
Delta R.T.: -0.007 min
Response: 56627675
Conc: 528.15 ng/ml



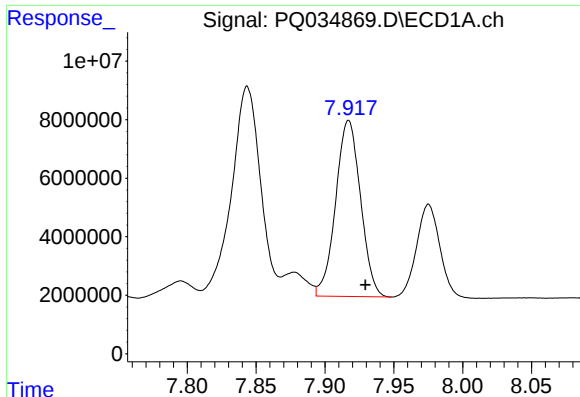
#32 AR-1260-2

R.T.: 7.557 min
Delta R.T.: -0.012 min
Response: 101440346
Conc: 593.34 ng/ml



#32 AR-1260-2

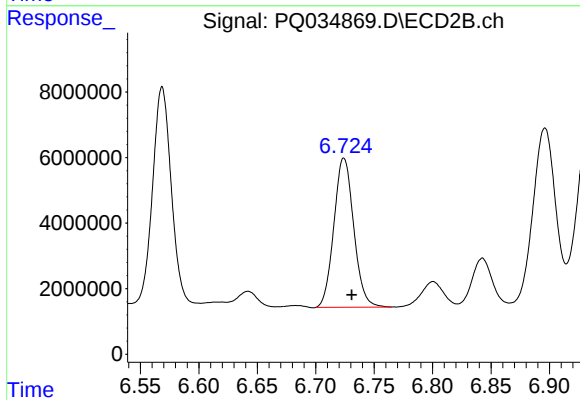
R.T.: 6.569 min
Delta R.T.: -0.007 min
Response: 72738093
Conc: 541.62 ng/ml



#33 AR-1260-3

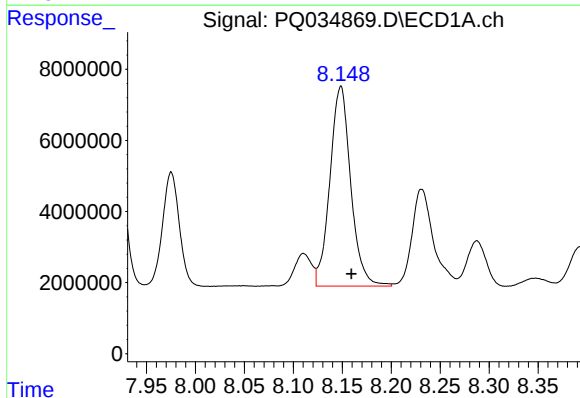
R.T.: 7.917 min
Delta R.T.: -0.012 min
Response: 75707799
Conc: 710.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



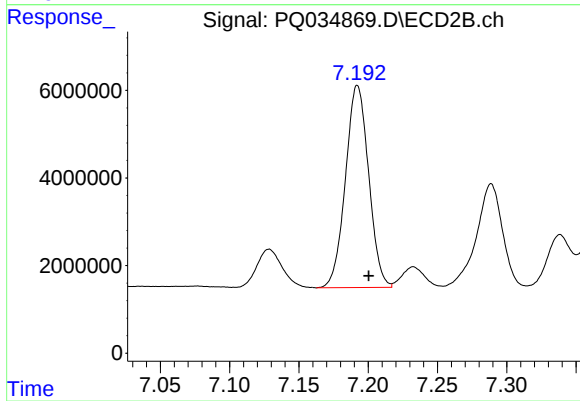
#33 AR-1260-3

R.T.: 6.724 min
Delta R.T.: -0.007 min
Response: 53786091
Conc: 438.12 ng/ml



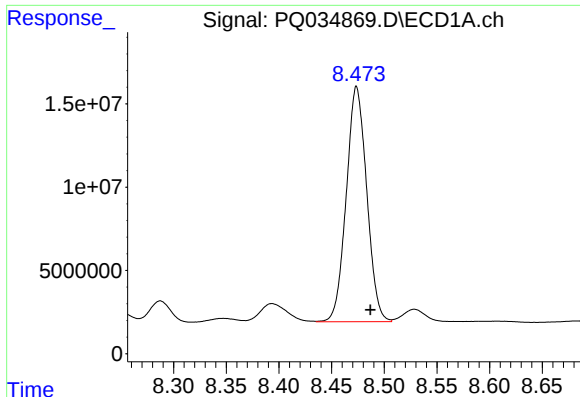
#34 AR-1260-4

R.T.: 8.149 min
Delta R.T.: -0.011 min
Response: 83406304
Conc: 629.74 ng/ml



#34 AR-1260-4

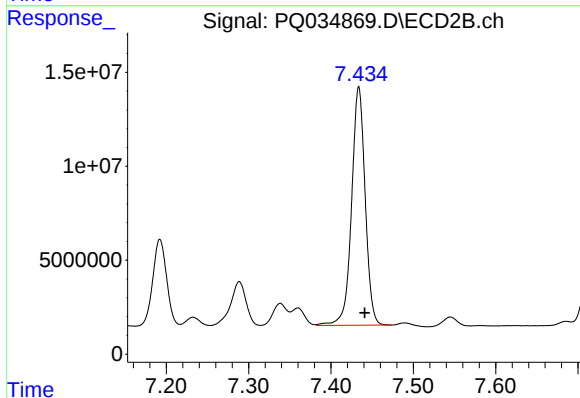
R.T.: 7.192 min
Delta R.T.: -0.008 min
Response: 53785017
Conc: 623.59 ng/ml



#35 AR-1260-5

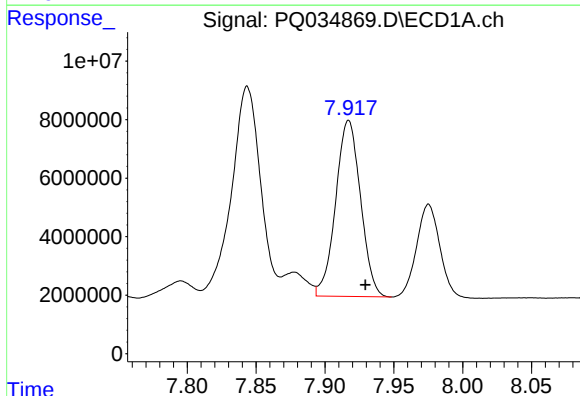
R.T.: 8.474 min
Delta R.T.: -0.013 min
Response: 191112417
Conc: 704.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



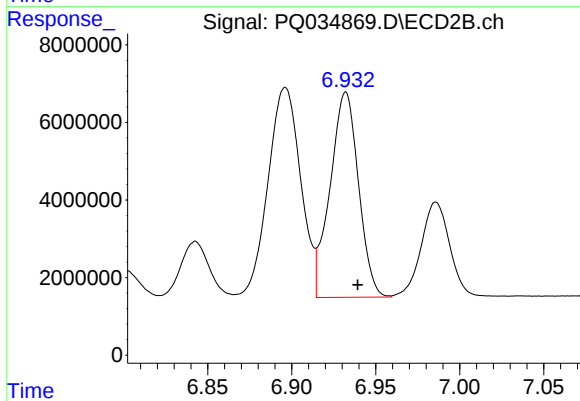
#35 AR-1260-5

R.T.: 7.434 min
Delta R.T.: -0.007 min
Response: 145318848
Conc: 661.08 ng/ml



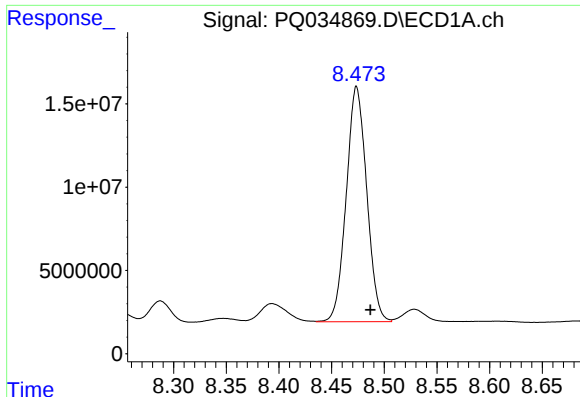
#36 AR-1262-1

R.T.: 7.917 min
Delta R.T.: -0.012 min
Response: 75707799
Conc: 400.07 ng/ml



#36 AR-1262-1

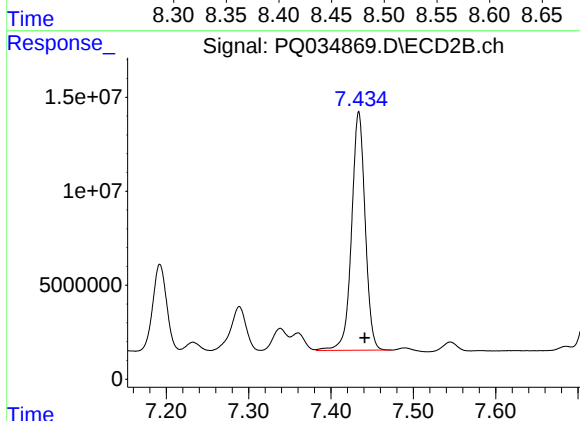
R.T.: 6.932 min
Delta R.T.: -0.007 min
Response: 62139775
Conc: 417.62 ng/ml



#37 AR-1262-2

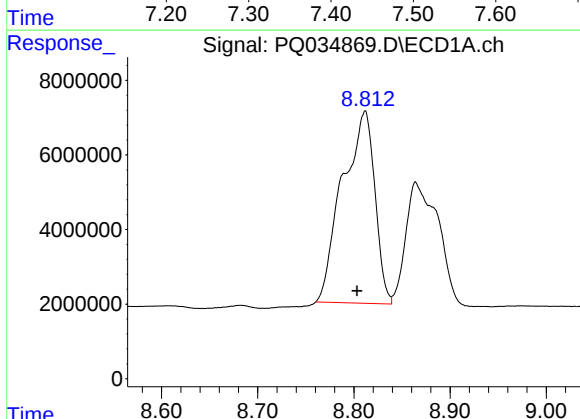
R.T.: 8.474 min
Delta R.T.: -0.013 min
Response: 191112417
Conc: 544.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



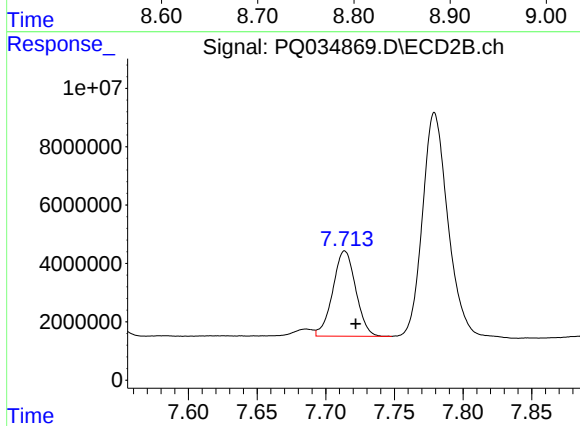
#37 AR-1262-2

R.T.: 7.434 min
Delta R.T.: -0.007 min
Response: 145318848
Conc: 527.80 ng/ml



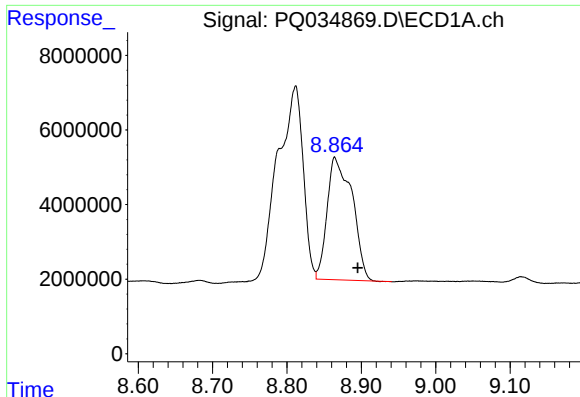
#38 AR-1262-3

R.T.: 8.812 min
Delta R.T.: 0.008 min
Response: 120154647
Conc: 522.93 ng/ml



#38 AR-1262-3

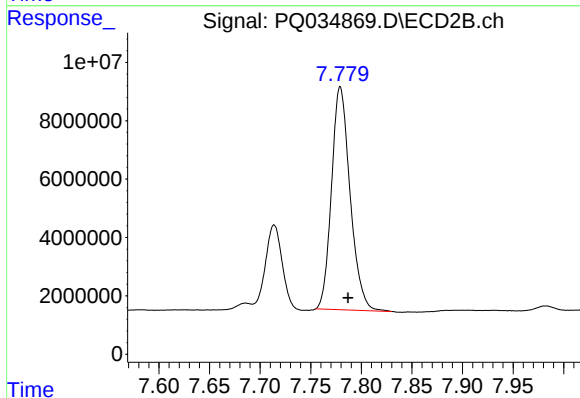
R.T.: 7.714 min
Delta R.T.: -0.008 min
Response: 34042512
Conc: 314.81 ng/ml



#39 AR-1262-4

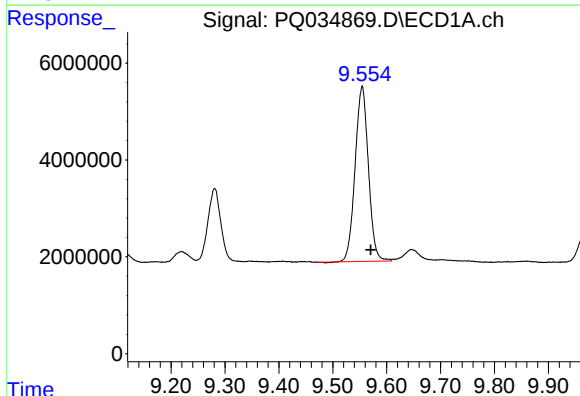
R.T.: 8.864 min
Delta R.T.: -0.031 min
Response: 76751127
Conc: 450.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



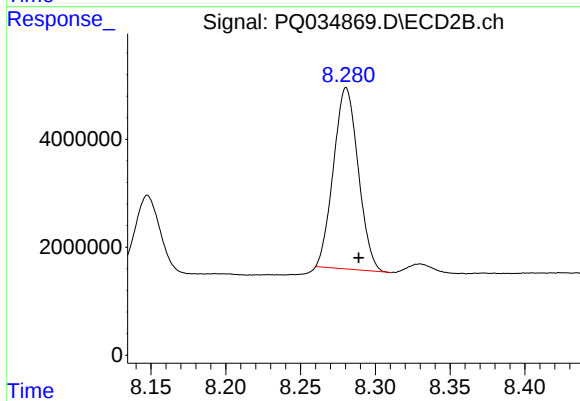
#39 AR-1262-4

R.T.: 7.779 min
Delta R.T.: -0.008 min
Response: 97538988
Conc: 486.98 ng/ml



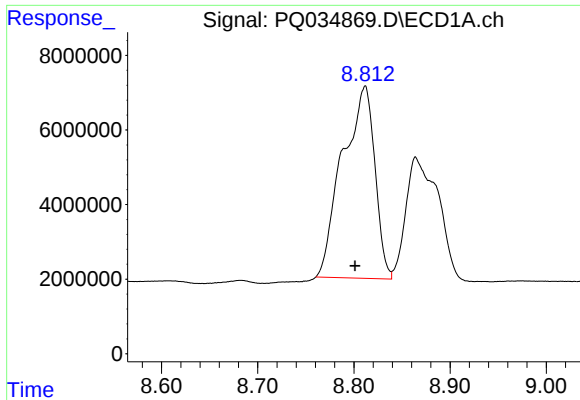
#40 AR-1262-5

R.T.: 9.555 min
Delta R.T.: -0.016 min
Response: 61772340
Conc: 506.53 ng/ml



#40 AR-1262-5

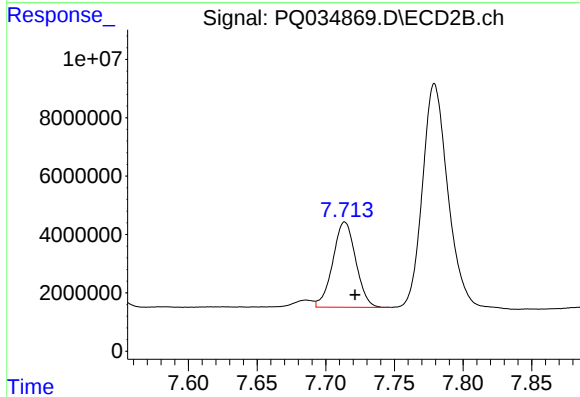
R.T.: 8.281 min
Delta R.T.: -0.008 min
Response: 38699821
Conc: 425.00 ng/ml



#41 AR-1268-1

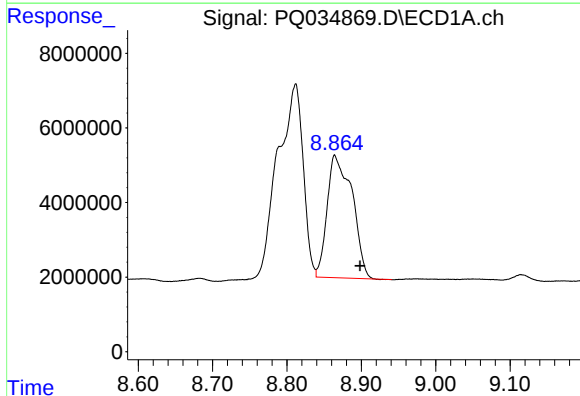
R.T.: 8.812 min
Delta R.T.: 0.011 min
Response: 120154647
Conc: 278.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



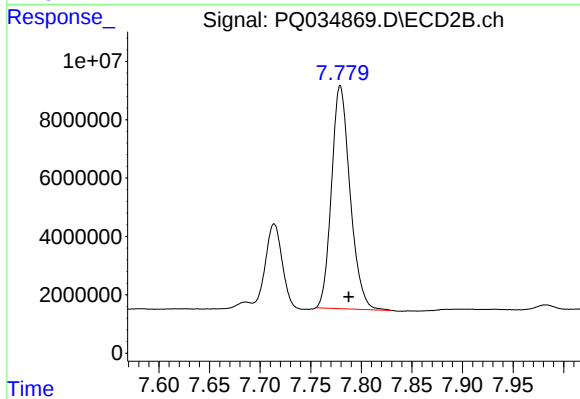
#41 AR-1268-1

R.T.: 7.714 min
Delta R.T.: -0.008 min
Response: 34042512
Conc: 102.22 ng/ml



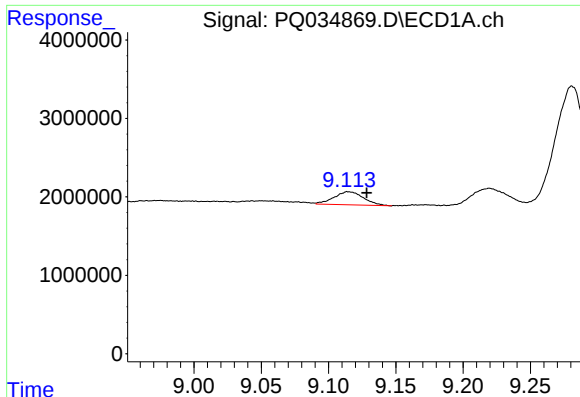
#42 AR-1268-2

R.T.: 8.864 min
Delta R.T.: -0.034 min
Response: 76751127
Conc: 197.73 ng/ml



#42 AR-1268-2

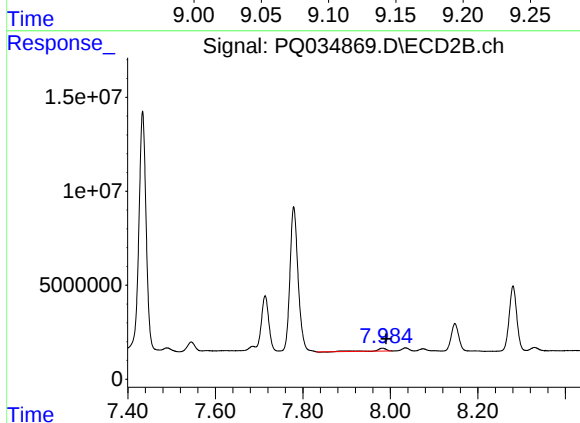
R.T.: 7.779 min
Delta R.T.: -0.008 min
Response: 97538988
Conc: 326.59 ng/ml



#43 AR-1268-3

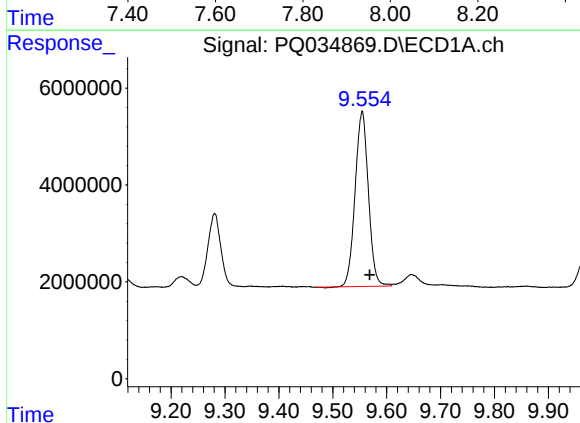
R.T.: 9.115 min
Delta R.T.: -0.014 min
Response: 2529973
Conc: 7.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



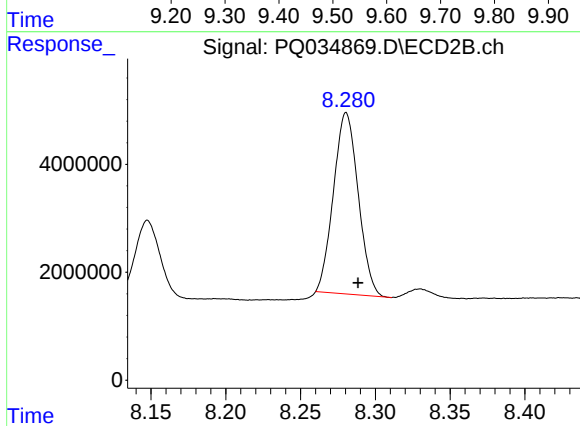
#43 AR-1268-3

R.T.: 7.982 min
Delta R.T.: -0.008 min
Response: 2425176
Conc: 9.78 ng/ml



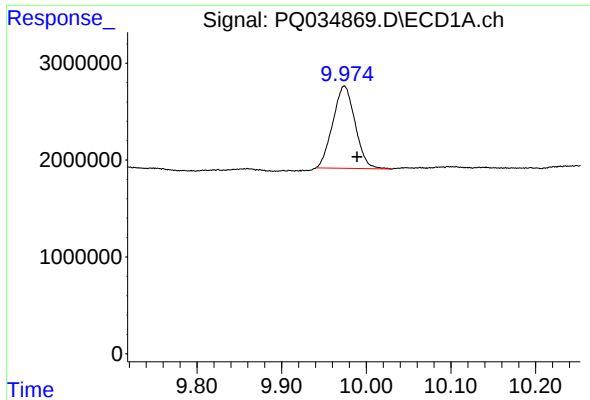
#44 AR-1268-4

R.T.: 9.555 min
Delta R.T.: -0.014 min
Response: 61772340
Conc: 447.25 ng/ml



#44 AR-1268-4

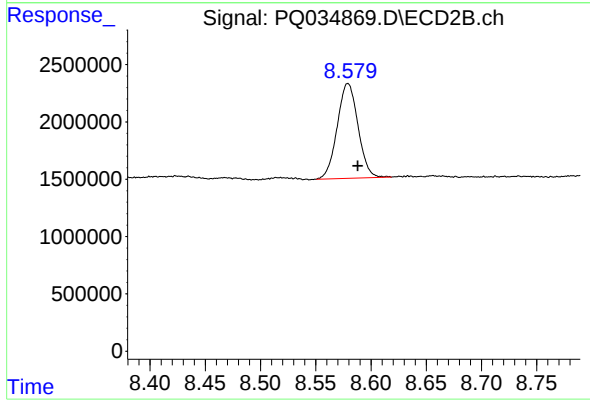
R.T.: 8.281 min
Delta R.T.: -0.008 min
Response: 38699821
Conc: 363.86 ng/ml



#45 AR-1268-5

R.T.: 9.974 min
Delta R.T.: -0.015 min
Response: 15538794
Conc: 14.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.579 min
Delta R.T.: -0.009 min
Response: 10849357
Conc: 13.64 ng/ml