

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112218\
 Data File : PQ034765.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Nov 2018 00:59
 Operator : SM\SJ
 Sample : J6038-18 10X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 03:50:25 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	4723173	3810111	1.715	2.248 #
2)	SA Decachlor...	10.316	8.840	7911382	6228944	2.872	3.196
Target Compounds							
3)	L1 AR-1016-1	5.704	4.907	1398599	1076058	14.927	16.380
4)	L1 AR-1016-2	5.728	4.924	6223857	3071228	45.208	32.950 #
5)	L1 AR-1016-3	0.000	5.103	0	2584154	N.D.	52.995 #
6)	L1 AR-1016-4	5.886	5.140	2544708	4956817	37.582	126.497 #
7)	L1 AR-1016-5	6.181	5.356	8123386	4829157	118.097	93.164
12)	L3 AR-1232-2	5.436	4.924	5573950	3071228	193.518	79.263 #
13)	L3 AR-1232-3	5.728	5.103	6223857	2584154	105.895	128.790
14)	L3 AR-1232-4	5.886	5.181	2544708	4628621	91.676	266.363 #
15)	L3 AR-1232-5	5.977	5.356	5032957	4829157	229.625	249.495
16)	L4 AR-1242-1	5.704	4.907	1398599	1076058	18.389	20.705
17)	L4 AR-1242-2	5.728	4.924	6223857	3071228	55.683	41.192 #
18)	L4 AR-1242-3	5.728	5.103	6223857	2584154	93.492	66.354 #
19)	L4 AR-1242-4	5.886	5.181	2544708	4628621	46.460	119.870 #
20)	L4 AR-1242-5	6.624	5.705	5446563	14880853	88.020	299.427 #
21)	L5 AR-1248-1	5.704	4.907	1398599	1076058	23.551	26.660
22)	L5 AR-1248-2	5.977	5.140	5032957	4956817	60.148	89.911 #
23)	L5 AR-1248-3	6.181	5.181	8123386	4628621	84.172	82.188
24)	L5 AR-1248-4	6.585	5.356	3515011	4829157	32.047	69.586 #
25)	L5 AR-1248-5	6.624	5.746	5446563	5420063	52.250	75.946 #
26)	L6 AR-1254-1	6.557	5.705	15885149	14880853	141.991	136.142
27)	L6 AR-1254-2	6.774	5.851	23026396	16885558	130.150	176.654 #
28)	L6 AR-1254-3	7.146	6.268	12695019	34976348	65.505	216.316 #
29)	L6 AR-1254-4	7.428	6.483	8476436	3053968	59.718	29.507 #
30)	L6 AR-1254-5	7.847	6.898	85055103	63417057	565.069	446.968
31)	L7 AR-1260-1	7.304	6.384	62638694	42838397	451.239	399.545
32)	L7 AR-1260-2	7.560	6.570	81870115	56081567	478.874	417.590
33)	L7 AR-1260-3	7.919	6.725	55734651	50612721	522.967	412.274
34)	L7 AR-1260-4	8.150	7.194	65774058	44188110	496.608	512.326
35)	L7 AR-1260-5	8.476	7.435	135.0E6	106.2E6	497.647	483.021
36)	L8 AR-1262-1	7.919	6.933	55734651	47049956	294.524	316.209
37)	L8 AR-1262-2	8.476	7.435	135.0E6	106.2E6	384.361	385.639
38)	L8 AR-1262-3	8.813	7.715	81990617	23804287	356.832	220.131 #
39)	L8 AR-1262-4	8.867	7.781	48424242	72302463	284.110	360.979 #
40)	L8 AR-1262-5	9.557	8.282	33858968	24026748	277.643	263.862
41)	L9 AR-1268-1	8.813	7.715	81990617	23804287	190.275	71.478 #
42)	L9 AR-1268-2	8.867	7.781	48424242	72302463	124.751	242.089 #
43)	L9 AR-1268-3	0.000	7.984	0	1491422	N.D.	6.016 #
44)	L9 AR-1268-4	9.557	8.282	33858968	24026748	245.151	225.904
45)	L9 AR-1268-5	9.976	8.581	9018414	6668532	8.182	8.383

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112218\
Data File : PQ034765.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Nov 2018 00:59
Operator : SM\SJ
Sample : J6038-18 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 03:50:25 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

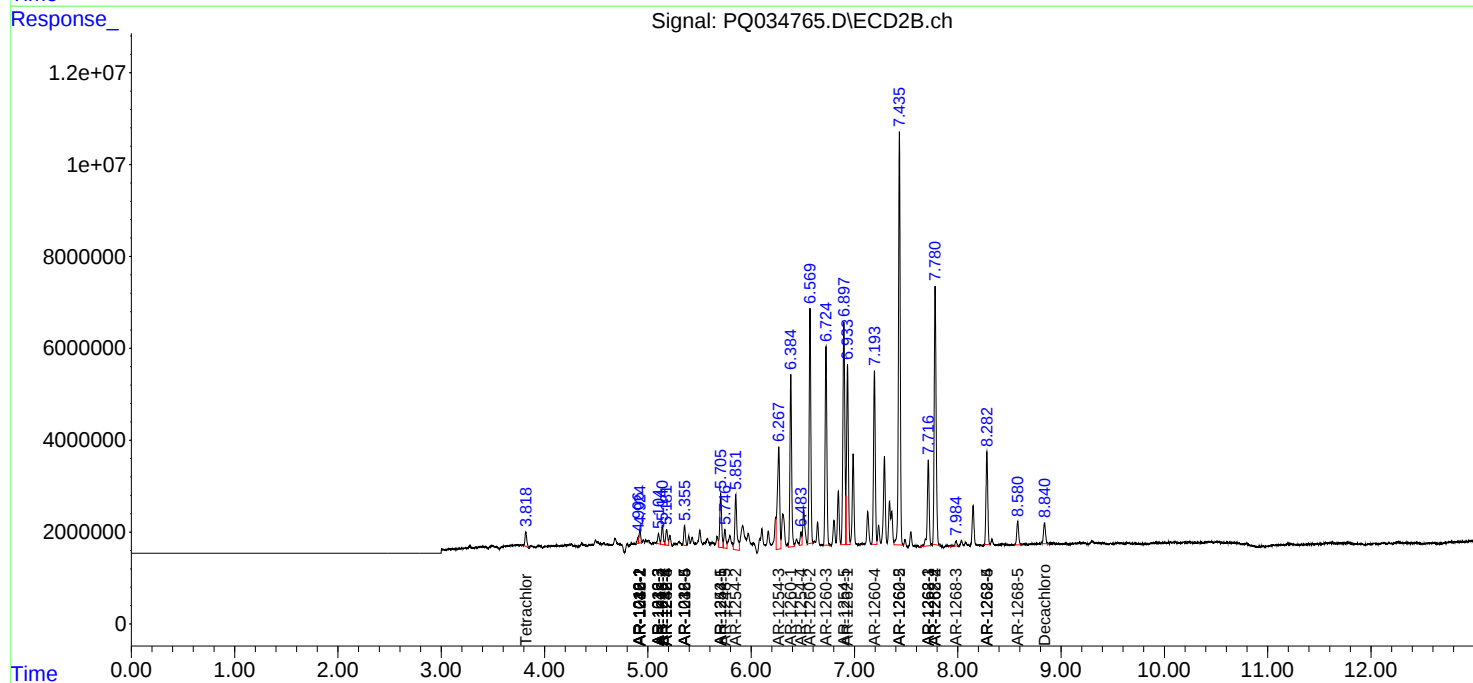
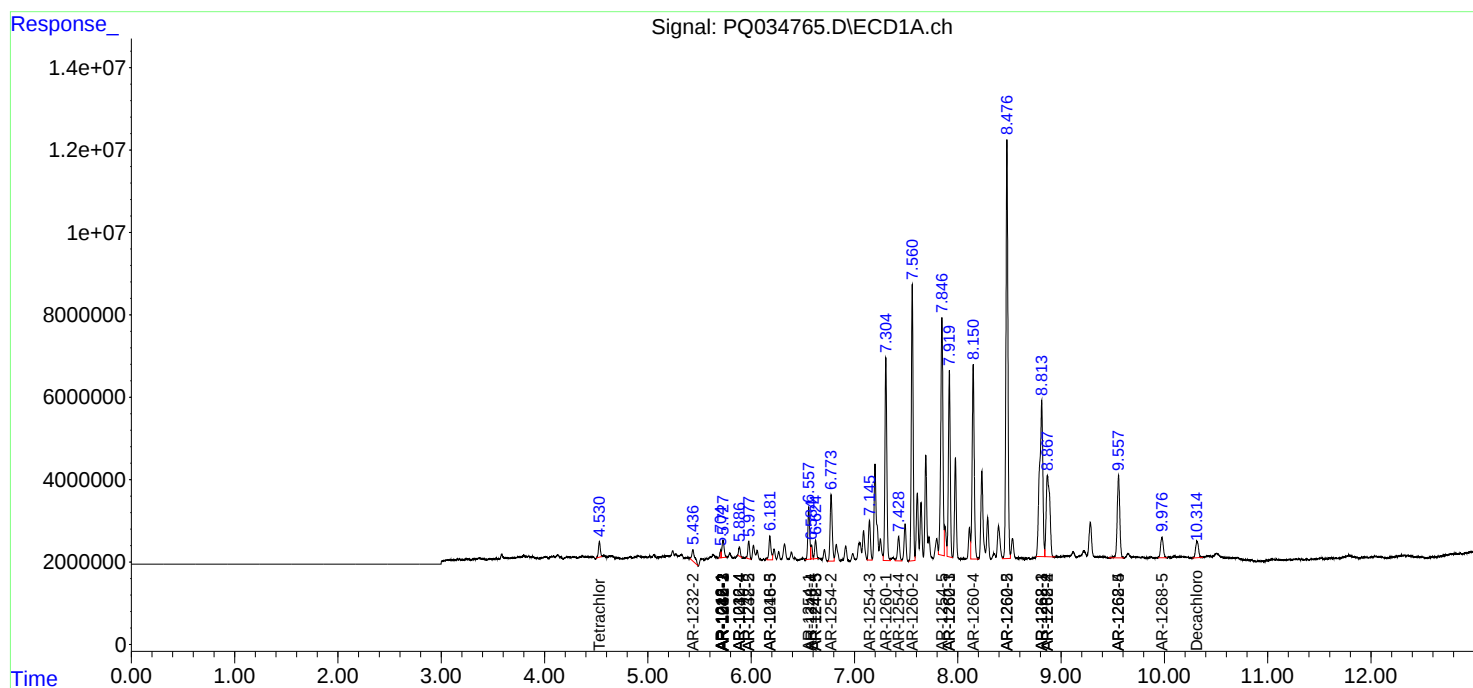
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

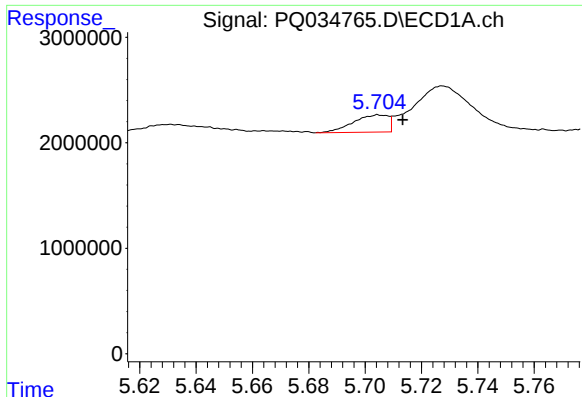
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112218\
Data File : PQ034765.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Nov 2018 00:59
Operator : SM\SJ
Sample : J6038-18 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 03:50:25 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

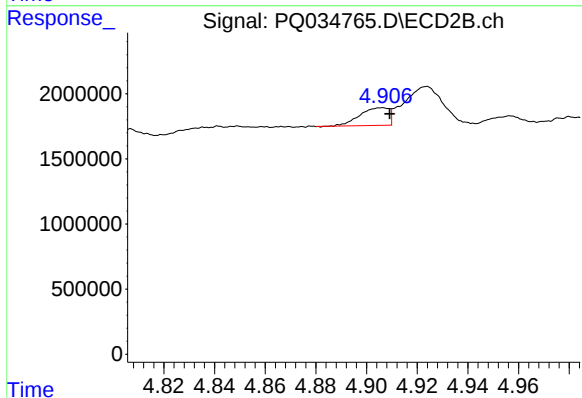




#3 AR-1016-1

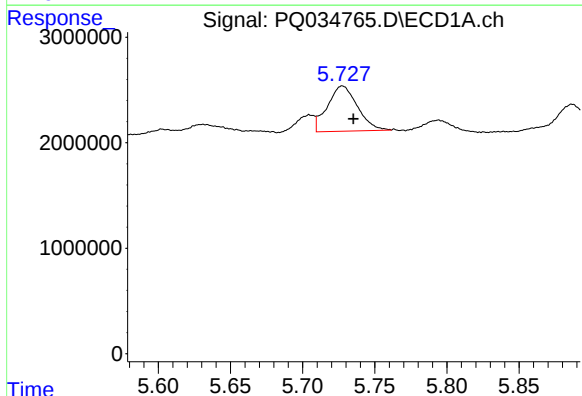
R.T.: 5.704 min
Delta R.T.: -0.009 min
Response: 1398599
Conc: 14.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



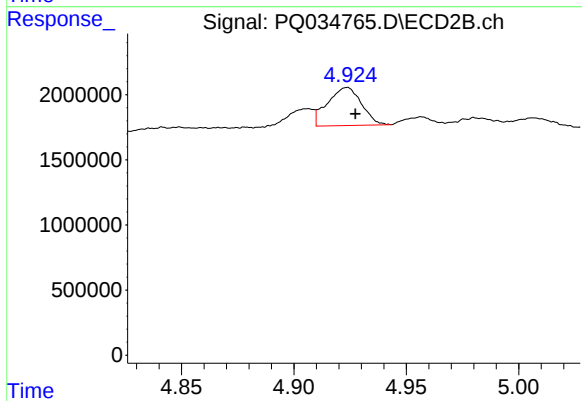
#3 AR-1016-1

R.T.: 4.907 min
Delta R.T.: -0.003 min
Response: 1076058
Conc: 16.38 ng/ml



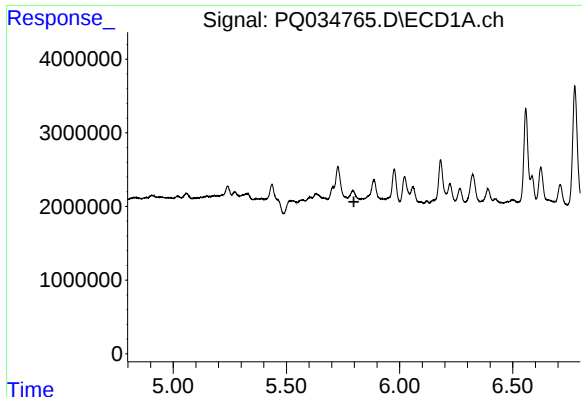
#4 AR-1016-2

R.T.: 5.728 min
Delta R.T.: -0.008 min
Response: 6223857
Conc: 45.21 ng/ml



#4 AR-1016-2

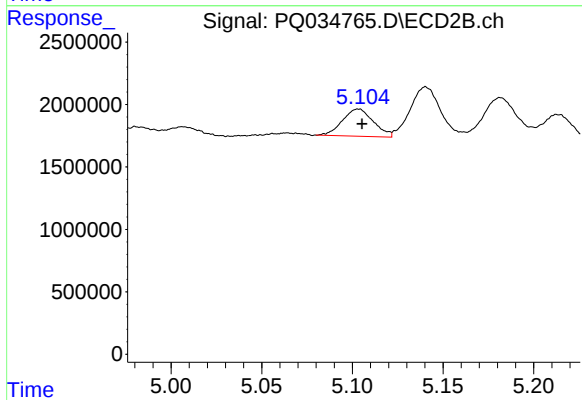
R.T.: 4.924 min
Delta R.T.: -0.003 min
Response: 3071228
Conc: 32.95 ng/ml



#5 AR-1016-3

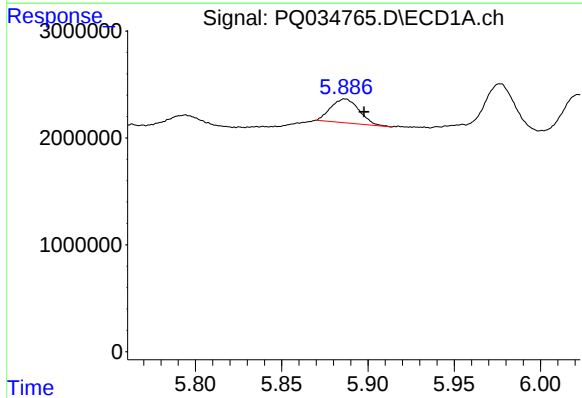
R.T.: 0.000 min
Exp R.T.: 5.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



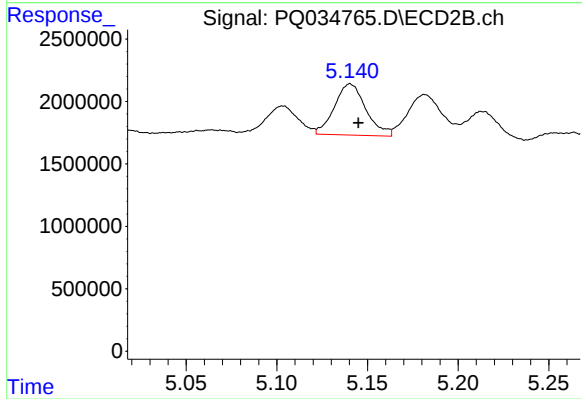
#5 AR-1016-3

R.T.: 5.103 min
Delta R.T.: -0.002 min
Response: 2584154
Conc: 52.99 ng/ml



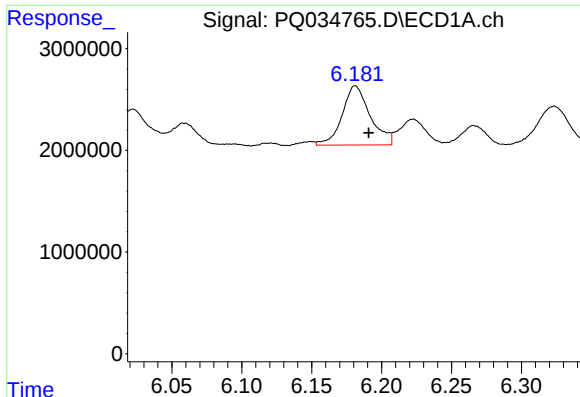
#6 AR-1016-4

R.T.: 5.886 min
Delta R.T.: -0.011 min
Response: 2544708
Conc: 37.58 ng/ml



#6 AR-1016-4

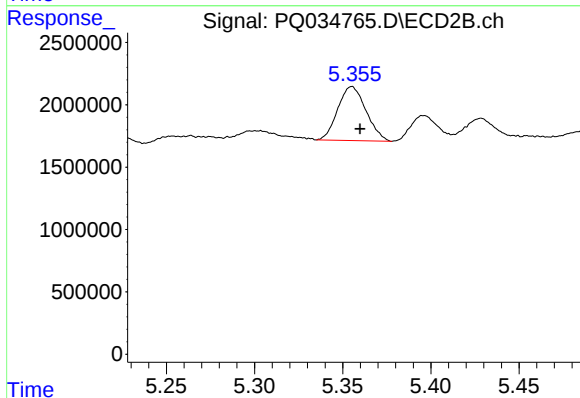
R.T.: 5.140 min
Delta R.T.: -0.005 min
Response: 4956817
Conc: 126.50 ng/ml



#7 AR-1016-5

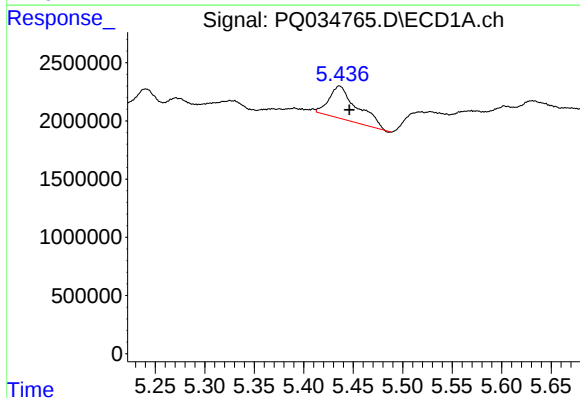
R.T.: 6.181 min
Delta R.T.: -0.009 min
Response: 8123386
Conc: 118.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



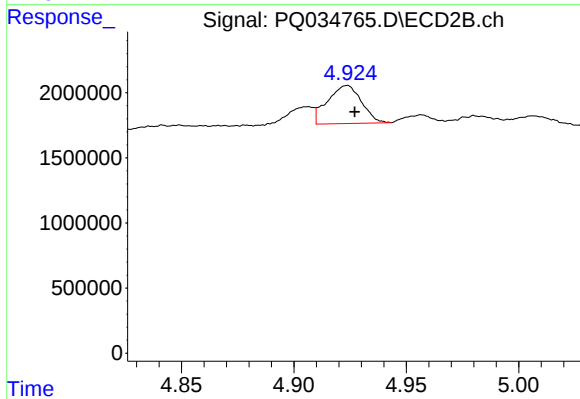
#7 AR-1016-5

R.T.: 5.356 min
Delta R.T.: -0.004 min
Response: 4829157
Conc: 93.16 ng/ml



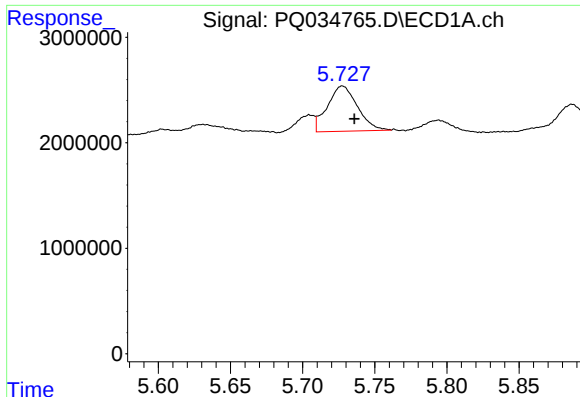
#12 AR-1232-2

R.T.: 5.436 min
Delta R.T.: -0.010 min
Response: 5573950
Conc: 193.52 ng/ml



#12 AR-1232-2

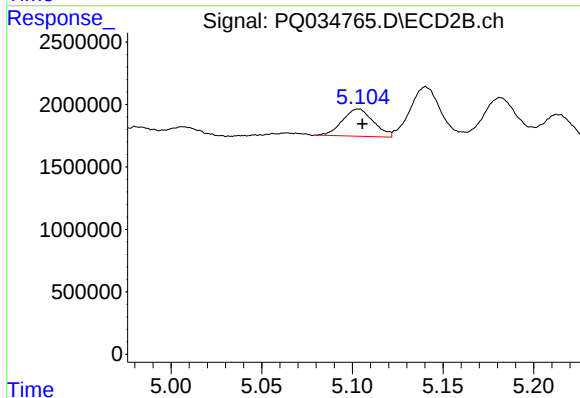
R.T.: 4.924 min
Delta R.T.: -0.003 min
Response: 3071228
Conc: 79.26 ng/ml



#13 AR-1232-3

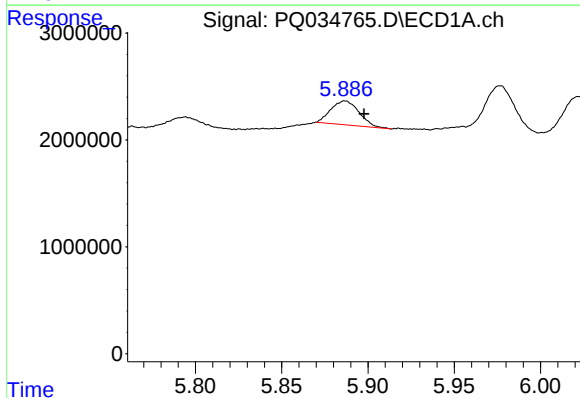
R.T.: 5.728 min
Delta R.T.: -0.008 min
Response: 6223857
Conc: 105.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



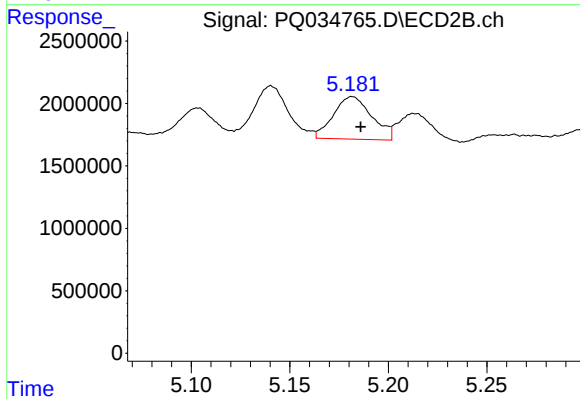
#13 AR-1232-3

R.T.: 5.103 min
Delta R.T.: -0.002 min
Response: 2584154
Conc: 128.79 ng/ml



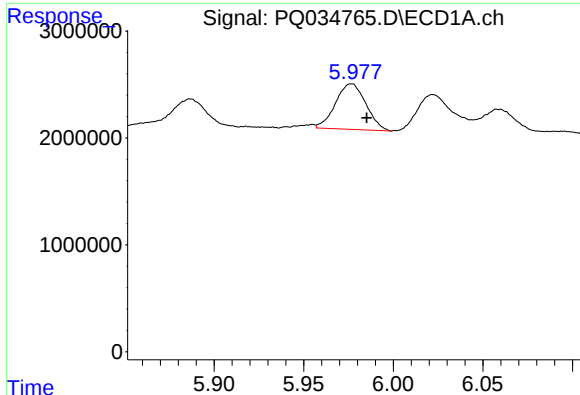
#14 AR-1232-4

R.T.: 5.886 min
Delta R.T.: -0.012 min
Response: 2544708
Conc: 91.68 ng/ml



#14 AR-1232-4

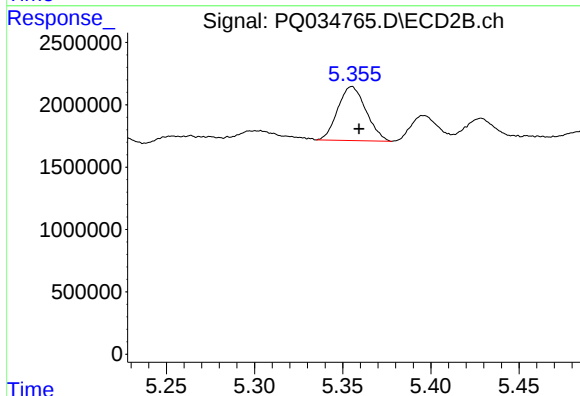
R.T.: 5.181 min
Delta R.T.: -0.005 min
Response: 4628621
Conc: 266.36 ng/ml



#15 AR-1232-5

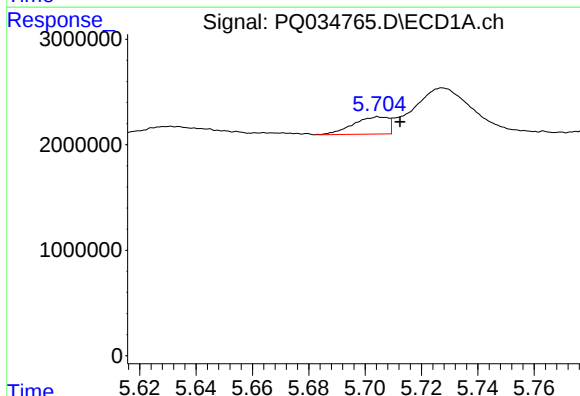
R.T.: 5.977 min
Delta R.T.: -0.008 min
Response: 5032957
Conc: 229.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



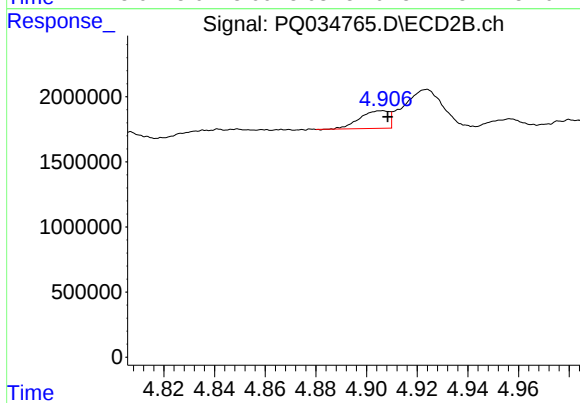
#15 AR-1232-5

R.T.: 5.356 min
Delta R.T.: -0.004 min
Response: 4829157
Conc: 249.49 ng/ml



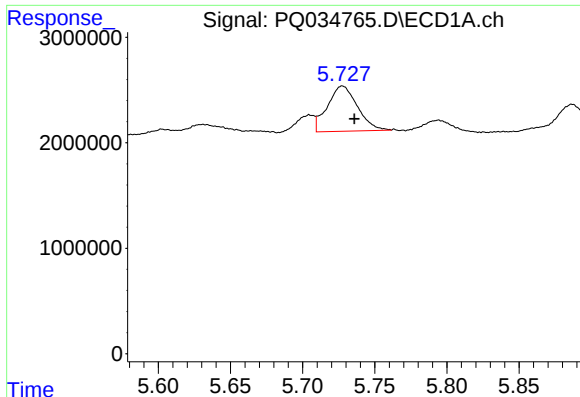
#16 AR-1242-1

R.T.: 5.704 min
Delta R.T.: -0.008 min
Response: 1398599
Conc: 18.39 ng/ml



#16 AR-1242-1

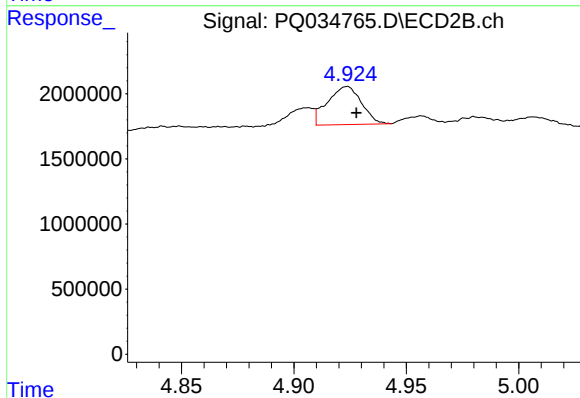
R.T.: 4.907 min
Delta R.T.: -0.002 min
Response: 1076058
Conc: 20.70 ng/ml



#17 AR-1242-2

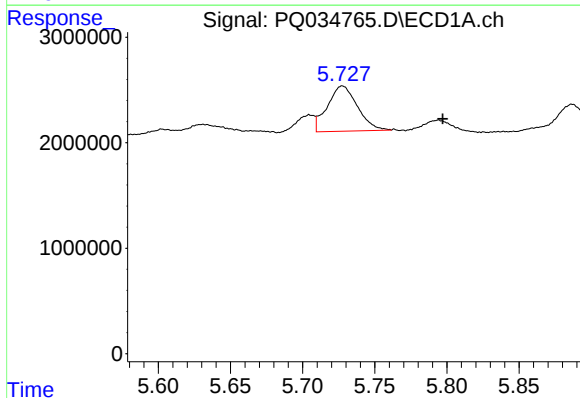
R.T.: 5.728 min
Delta R.T.: -0.008 min
Response: 6223857
Conc: 55.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



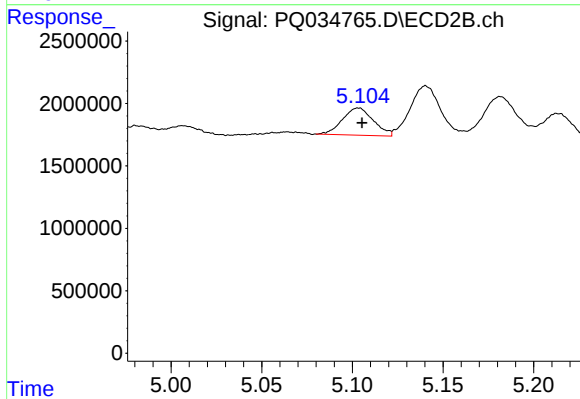
#17 AR-1242-2

R.T.: 4.924 min
Delta R.T.: -0.004 min
Response: 3071228
Conc: 41.19 ng/ml



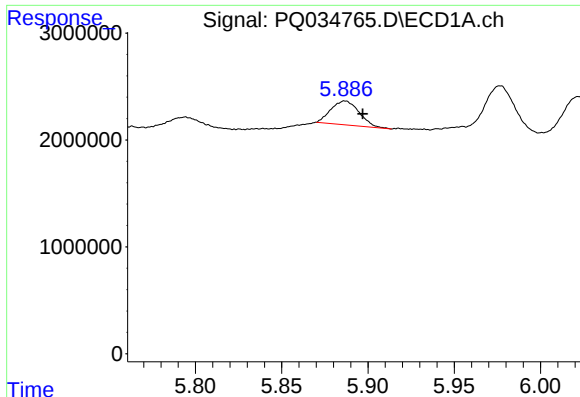
#18 AR-1242-3

R.T.: 5.728 min
Delta R.T.: -0.069 min
Response: 6223857
Conc: 93.49 ng/ml



#18 AR-1242-3

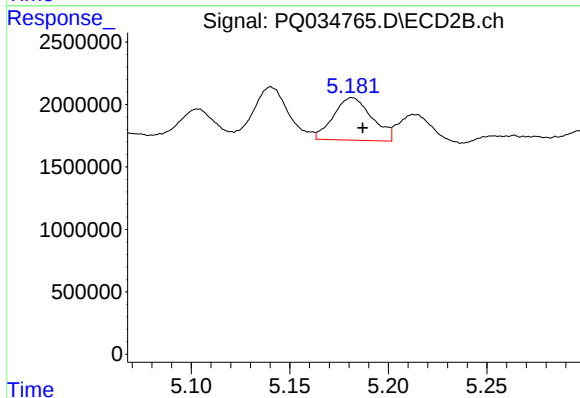
R.T.: 5.103 min
Delta R.T.: -0.002 min
Response: 2584154
Conc: 66.35 ng/ml



#19 AR-1242-4

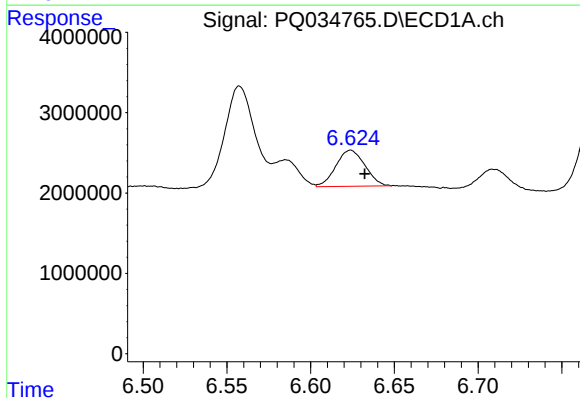
R.T.: 5.886 min
Delta R.T.: -0.011 min
Response: 2544708
Conc: 46.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



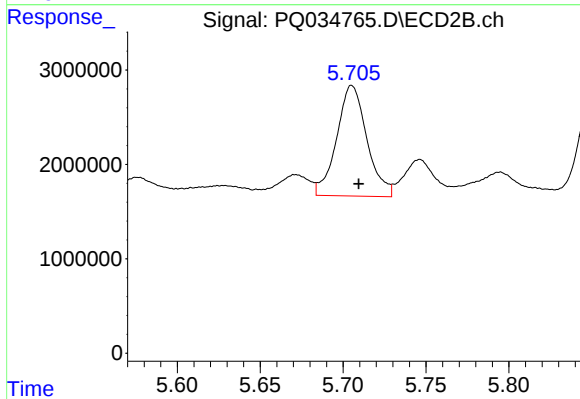
#19 AR-1242-4

R.T.: 5.181 min
Delta R.T.: -0.006 min
Response: 4628621
Conc: 119.87 ng/ml



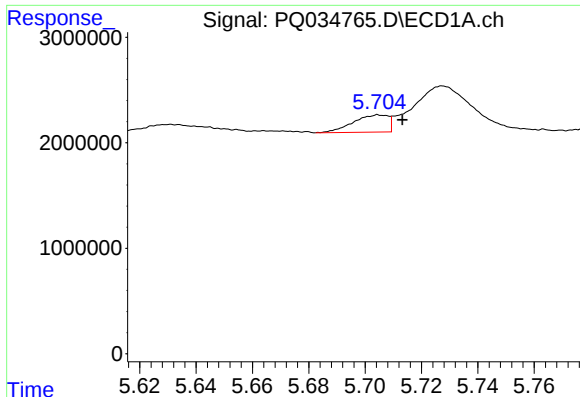
#20 AR-1242-5

R.T.: 6.624 min
Delta R.T.: -0.008 min
Response: 5446563
Conc: 88.02 ng/ml



#20 AR-1242-5

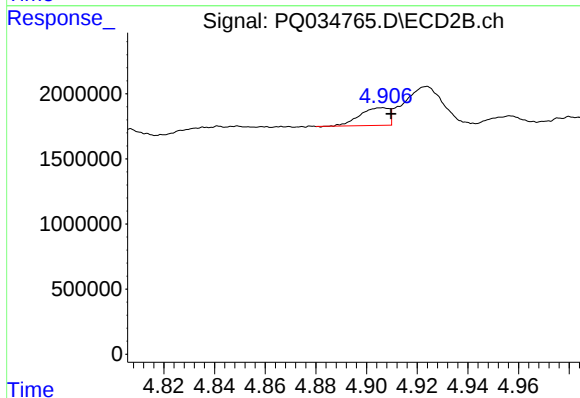
R.T.: 5.705 min
Delta R.T.: -0.004 min
Response: 14880853
Conc: 299.43 ng/ml



#21 AR-1248-1

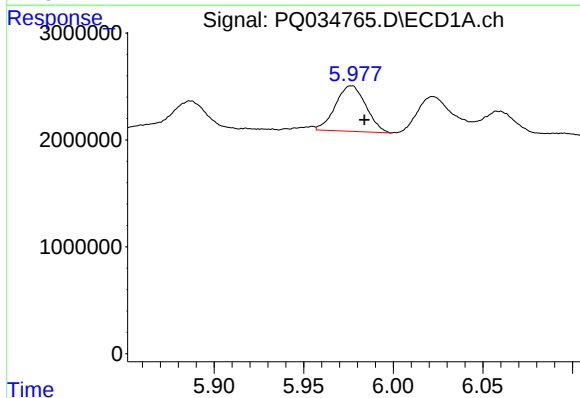
R.T.: 5.704 min
Delta R.T.: -0.009 min
Response: 1398599
Conc: 23.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



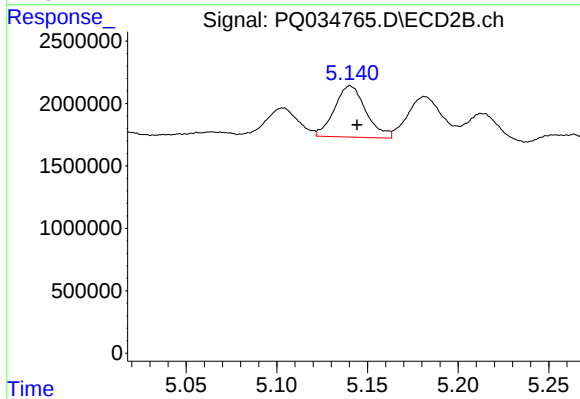
#21 AR-1248-1

R.T.: 4.907 min
Delta R.T.: -0.003 min
Response: 1076058
Conc: 26.66 ng/ml



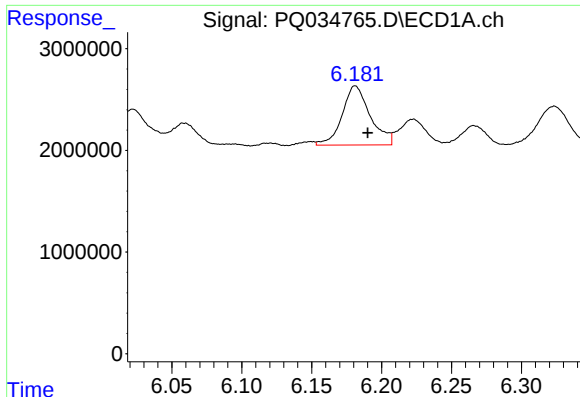
#22 AR-1248-2

R.T.: 5.977 min
Delta R.T.: -0.007 min
Response: 5032957
Conc: 60.15 ng/ml



#22 AR-1248-2

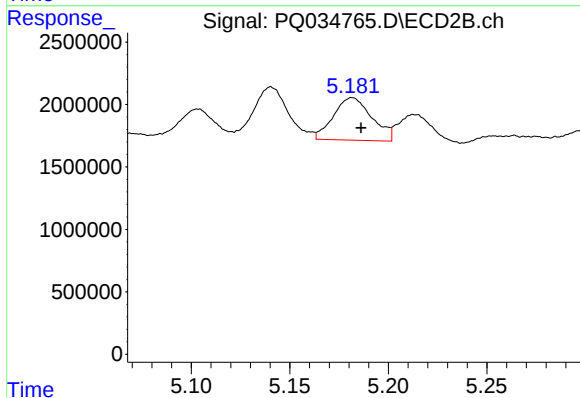
R.T.: 5.140 min
Delta R.T.: -0.004 min
Response: 4956817
Conc: 89.91 ng/ml



#23 AR-1248-3

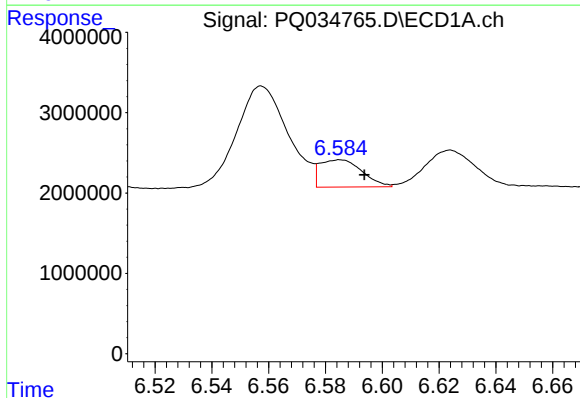
R.T.: 6.181 min
Delta R.T.: -0.009 min
Response: 8123386
Conc: 84.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



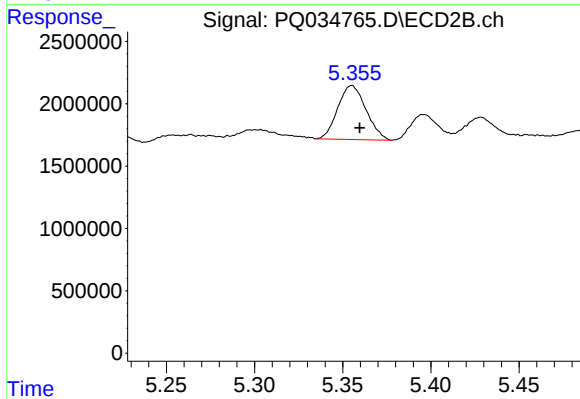
#23 AR-1248-3

R.T.: 5.181 min
Delta R.T.: -0.005 min
Response: 4628621
Conc: 82.19 ng/ml



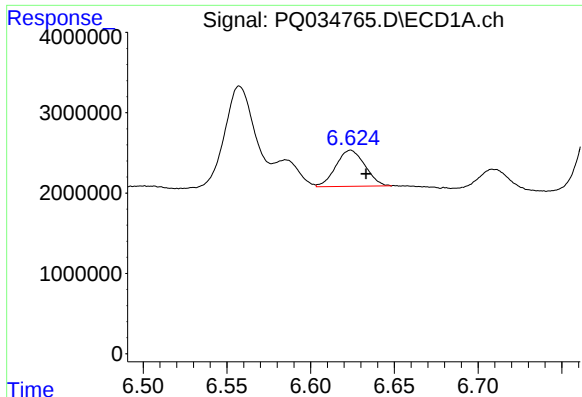
#24 AR-1248-4

R.T.: 6.585 min
Delta R.T.: -0.009 min
Response: 3515011
Conc: 32.05 ng/ml



#24 AR-1248-4

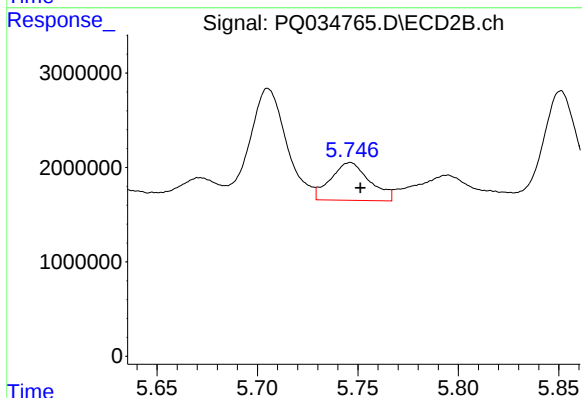
R.T.: 5.356 min
Delta R.T.: -0.004 min
Response: 4829157
Conc: 69.59 ng/ml



#25 AR-1248-5

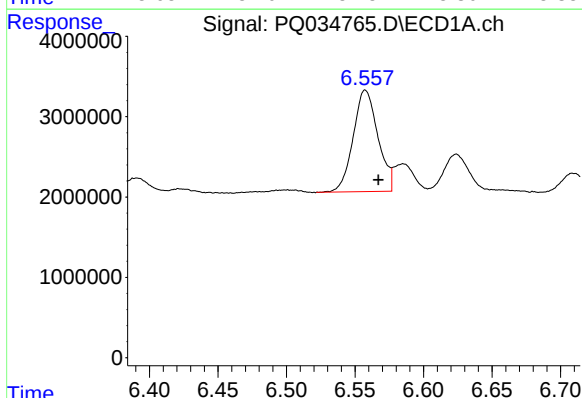
R.T.: 6.624 min
Delta R.T.: -0.009 min
Response: 5446563
Conc: 52.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



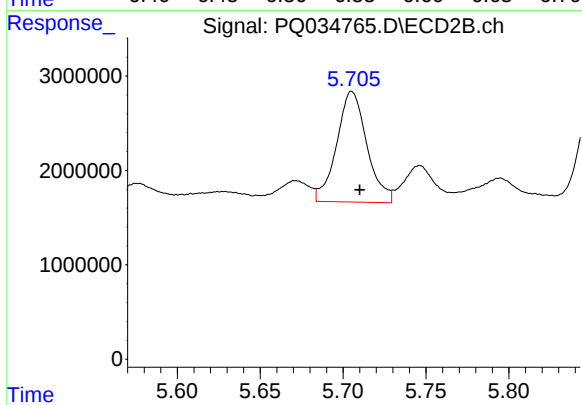
#25 AR-1248-5

R.T.: 5.746 min
Delta R.T.: -0.005 min
Response: 5420063
Conc: 75.95 ng/ml



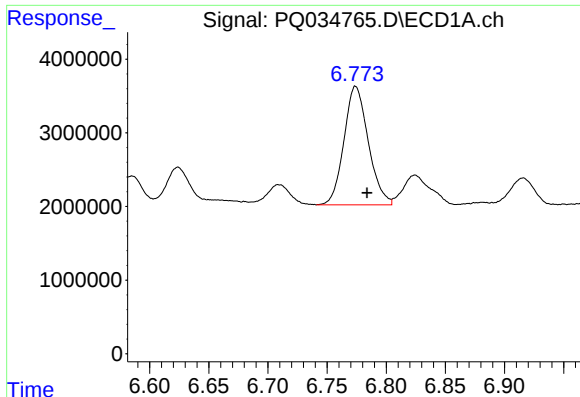
#26 AR-1254-1

R.T.: 6.557 min
Delta R.T.: -0.010 min
Response: 15885149
Conc: 141.99 ng/ml



#26 AR-1254-1

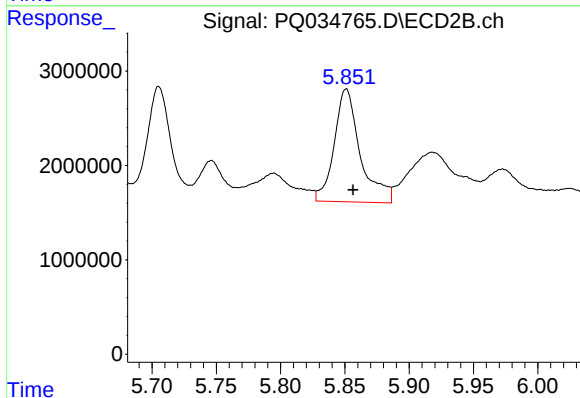
R.T.: 5.705 min
Delta R.T.: -0.005 min
Response: 14880853
Conc: 136.14 ng/ml



#27 AR-1254-2

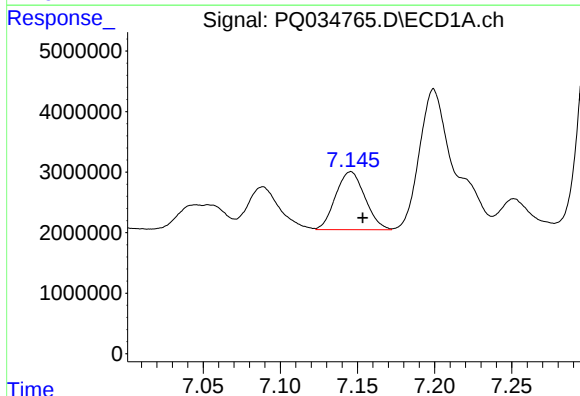
R.T.: 6.774 min
Delta R.T.: -0.010 min
Response: 23026396
Conc: 130.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



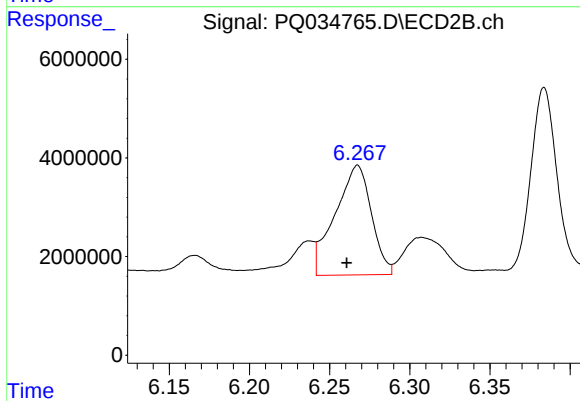
#27 AR-1254-2

R.T.: 5.851 min
Delta R.T.: -0.005 min
Response: 16885558
Conc: 176.65 ng/ml



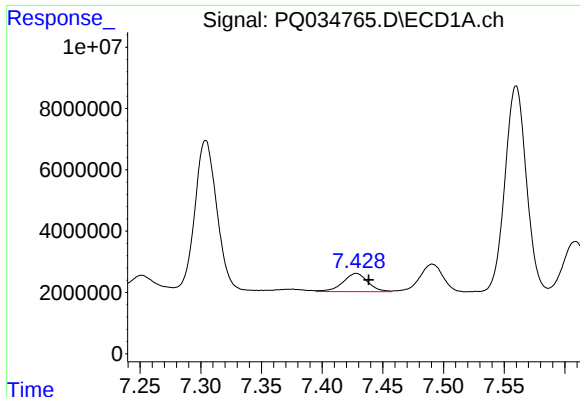
#28 AR-1254-3

R.T.: 7.146 min
Delta R.T.: -0.008 min
Response: 12695019
Conc: 65.50 ng/ml



#28 AR-1254-3

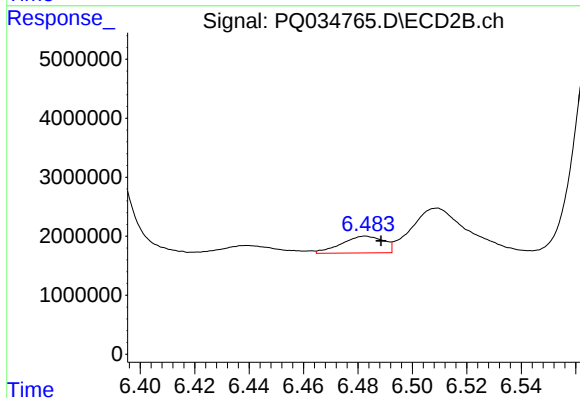
R.T.: 6.268 min
Delta R.T.: 0.007 min
Response: 34976348
Conc: 216.32 ng/ml



#29 AR-1254-4

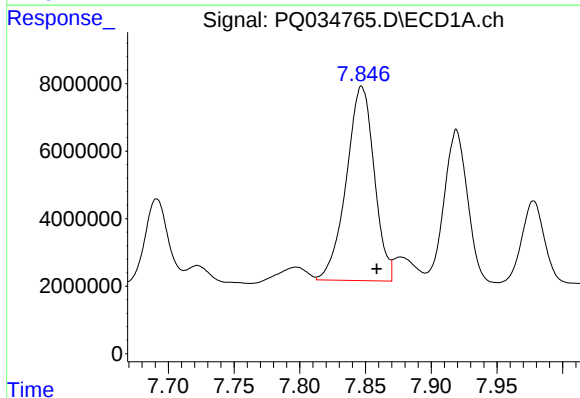
R.T.: 7.428 min
Delta R.T.: -0.010 min
Response: 8476436
Conc: 59.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



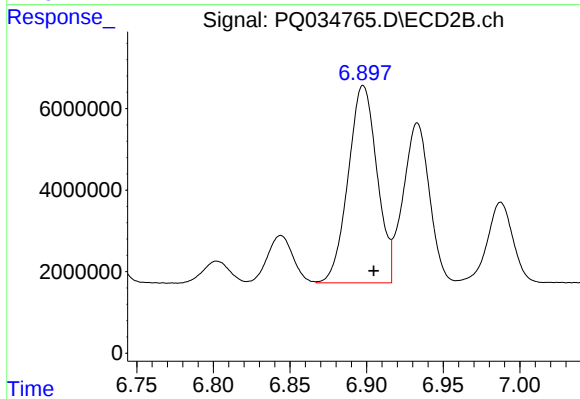
#29 AR-1254-4

R.T.: 6.483 min
Delta R.T.: -0.006 min
Response: 3053968
Conc: 29.51 ng/ml



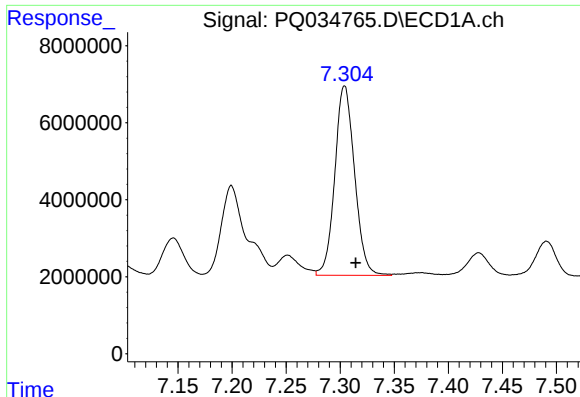
#30 AR-1254-5

R.T.: 7.847 min
Delta R.T.: -0.011 min
Response: 85055103
Conc: 565.07 ng/ml



#30 AR-1254-5

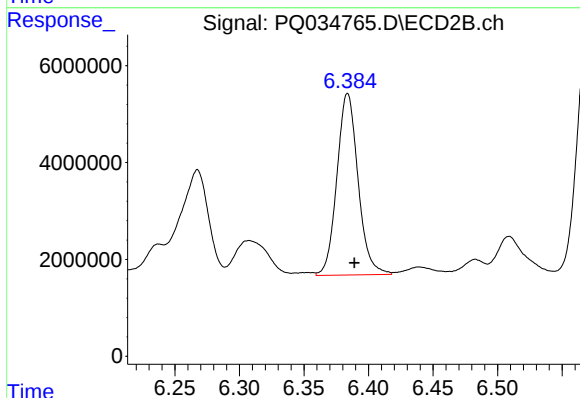
R.T.: 6.898 min
Delta R.T.: -0.007 min
Response: 63417057
Conc: 446.97 ng/ml



#31 AR-1260-1

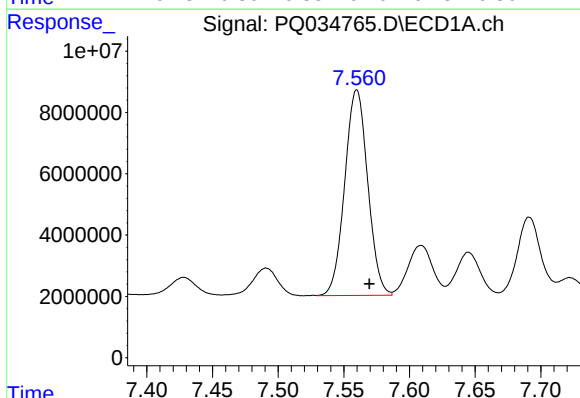
R.T.: 7.304 min
Delta R.T.: -0.010 min
Response: 62638694
Conc: 451.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



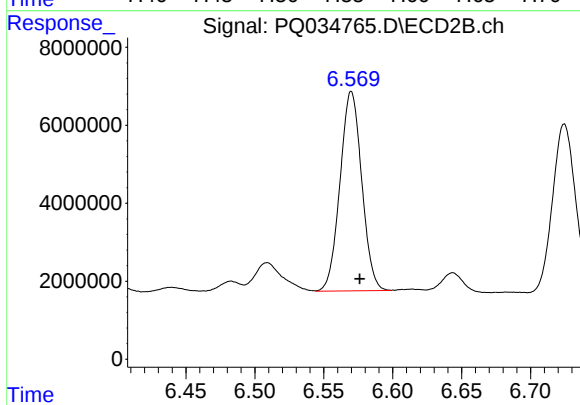
#31 AR-1260-1

R.T.: 6.384 min
Delta R.T.: -0.005 min
Response: 42838397
Conc: 399.54 ng/ml



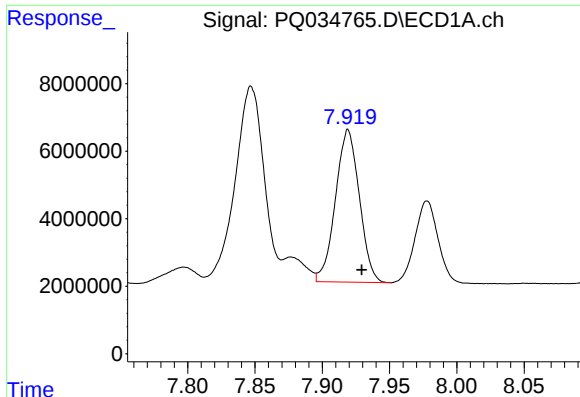
#32 AR-1260-2

R.T.: 7.560 min
Delta R.T.: -0.010 min
Response: 81870115
Conc: 478.87 ng/ml



#32 AR-1260-2

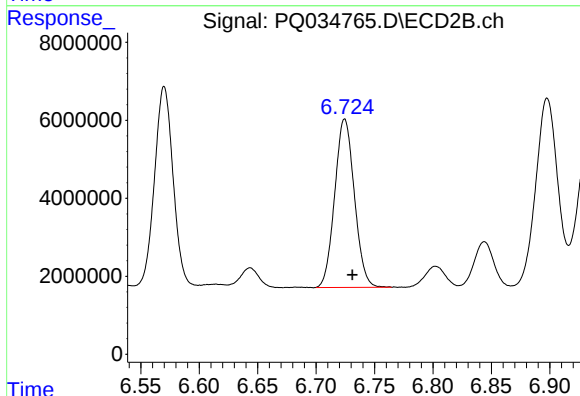
R.T.: 6.570 min
Delta R.T.: -0.006 min
Response: 56081567
Conc: 417.59 ng/ml



#33 AR-1260-3

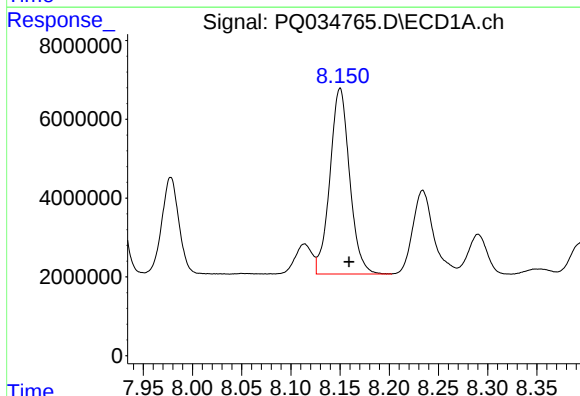
R.T.: 7.919 min
Delta R.T.: -0.010 min
Response: 55734651
Conc: 522.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



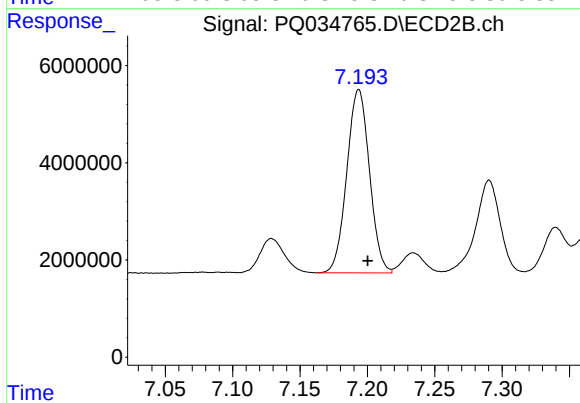
#33 AR-1260-3

R.T.: 6.725 min
Delta R.T.: -0.006 min
Response: 50612721
Conc: 412.27 ng/ml



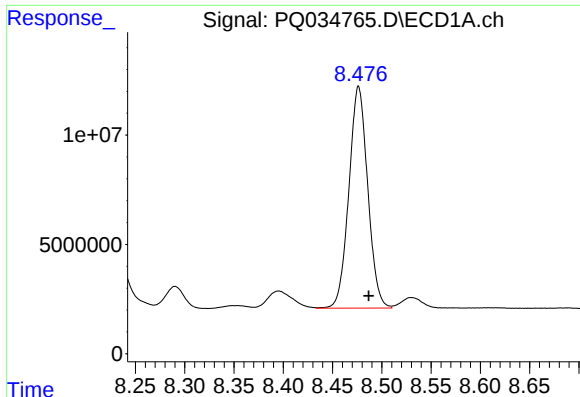
#34 AR-1260-4

R.T.: 8.150 min
Delta R.T.: -0.009 min
Response: 65774058
Conc: 496.61 ng/ml



#34 AR-1260-4

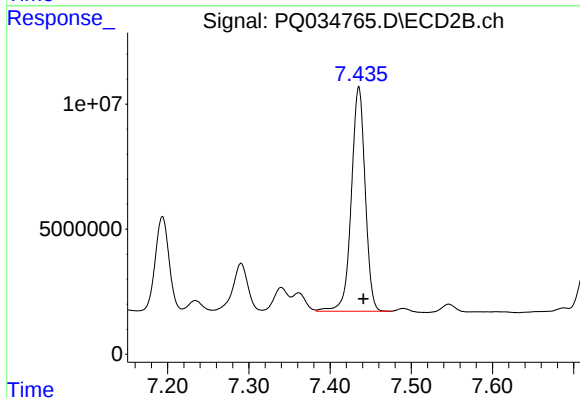
R.T.: 7.194 min
Delta R.T.: -0.007 min
Response: 44188110
Conc: 512.33 ng/ml



#35 AR-1260-5

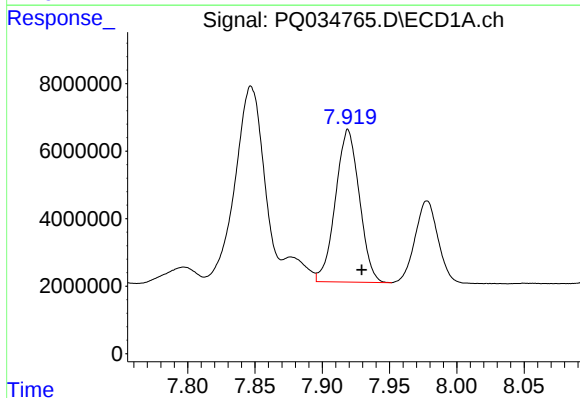
R.T.: 8.476 min
Delta R.T.: -0.010 min
Response: 135024069
Conc: 497.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



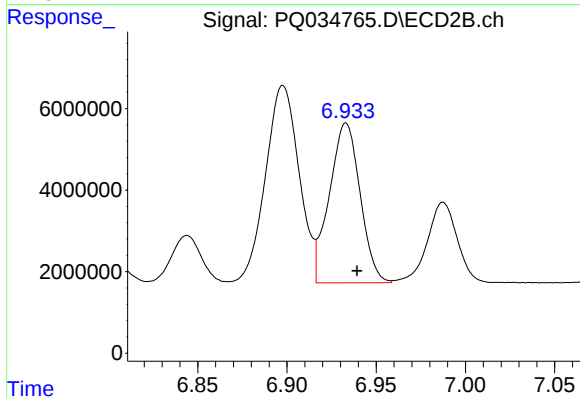
#35 AR-1260-5

R.T.: 7.435 min
Delta R.T.: -0.005 min
Response: 106177776
Conc: 483.02 ng/ml



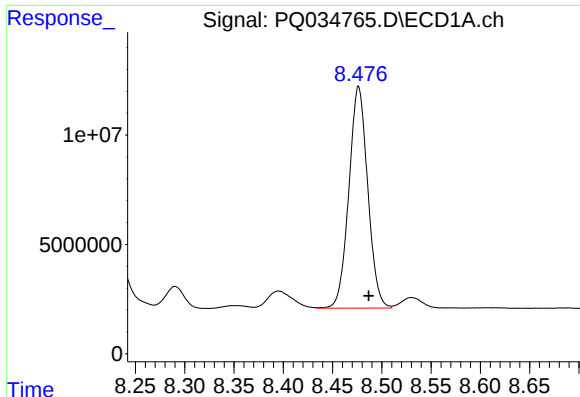
#36 AR-1262-1

R.T.: 7.919 min
Delta R.T.: -0.010 min
Response: 55734651
Conc: 294.52 ng/ml



#36 AR-1262-1

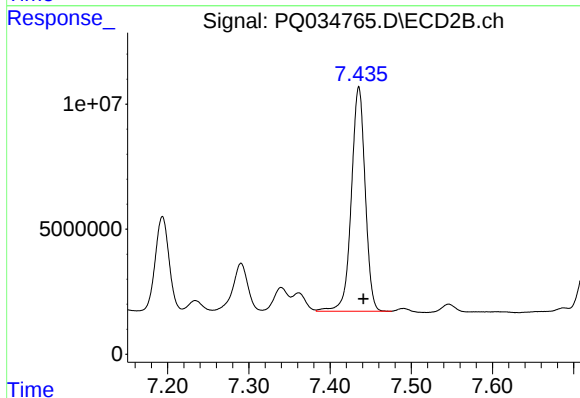
R.T.: 6.933 min
Delta R.T.: -0.006 min
Response: 47049956
Conc: 316.21 ng/ml



#37 AR-1262-2

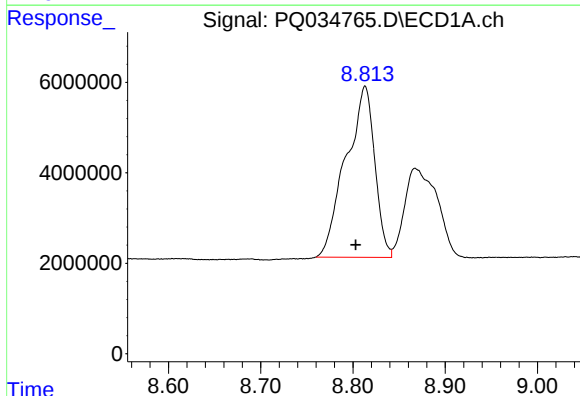
R.T.: 8.476 min
Delta R.T.: -0.010 min
Response: 135024069
Conc: 384.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



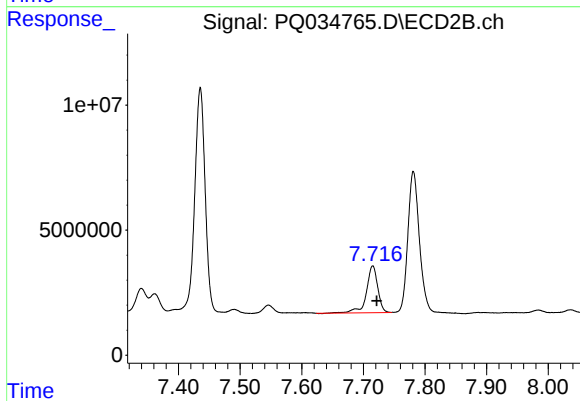
#37 AR-1262-2

R.T.: 7.435 min
Delta R.T.: -0.006 min
Response: 106177776
Conc: 385.64 ng/ml



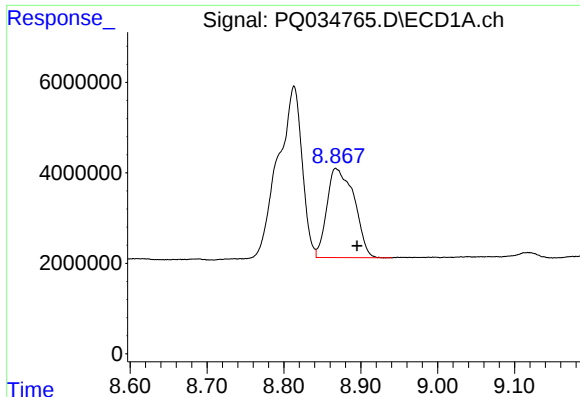
#38 AR-1262-3

R.T.: 8.813 min
Delta R.T.: 0.010 min
Response: 81990617
Conc: 356.83 ng/ml



#38 AR-1262-3

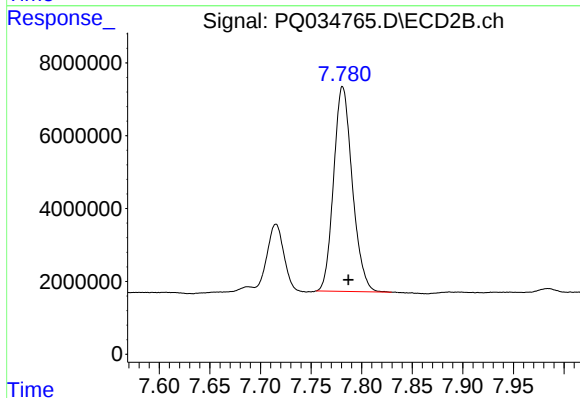
R.T.: 7.715 min
Delta R.T.: -0.007 min
Response: 23804287
Conc: 220.13 ng/ml



#39 AR-1262-4

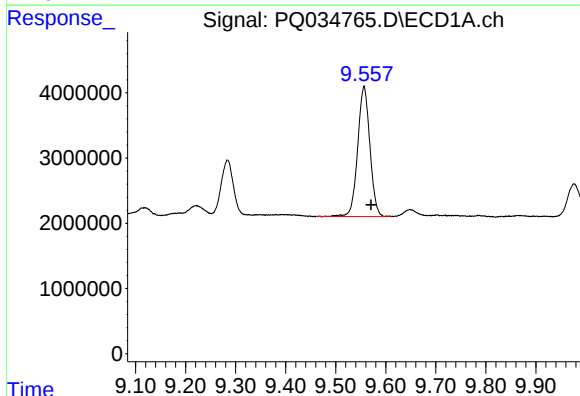
R.T.: 8.867 min
Delta R.T.: -0.028 min
Response: 48424242
Conc: 284.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



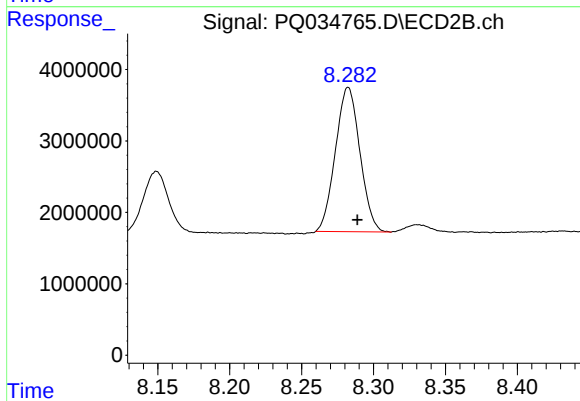
#39 AR-1262-4

R.T.: 7.781 min
Delta R.T.: -0.006 min
Response: 72302463
Conc: 360.98 ng/ml



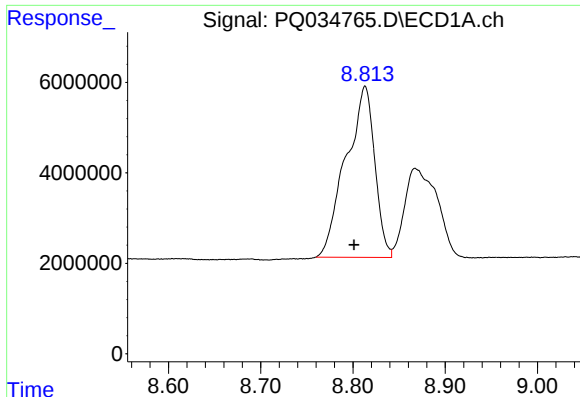
#40 AR-1262-5

R.T.: 9.557 min
Delta R.T.: -0.014 min
Response: 33858968
Conc: 277.64 ng/ml



#40 AR-1262-5

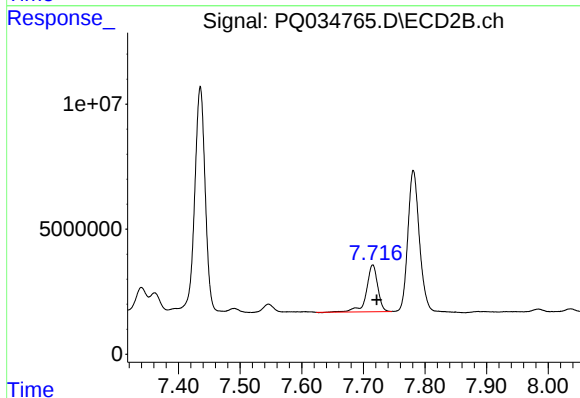
R.T.: 8.282 min
Delta R.T.: -0.007 min
Response: 24026748
Conc: 263.86 ng/ml



#41 AR-1268-1

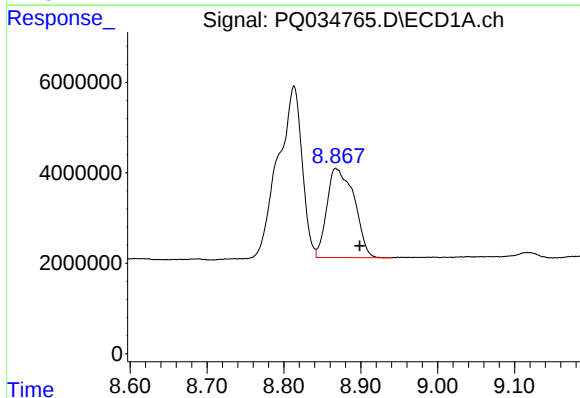
R.T.: 8.813 min
Delta R.T.: 0.012 min
Response: 81990617
Conc: 190.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



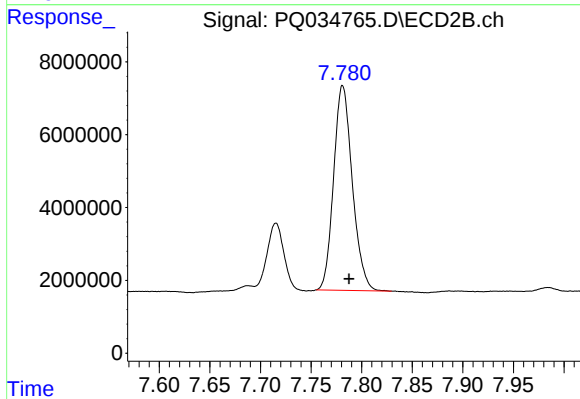
#41 AR-1268-1

R.T.: 7.715 min
Delta R.T.: -0.006 min
Response: 23804287
Conc: 71.48 ng/ml



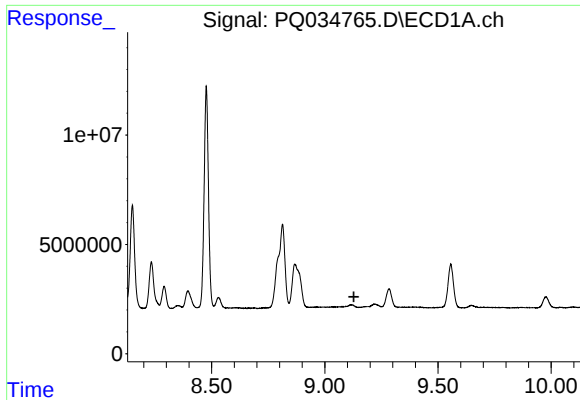
#42 AR-1268-2

R.T.: 8.867 min
Delta R.T.: -0.031 min
Response: 48424242
Conc: 124.75 ng/ml



#42 AR-1268-2

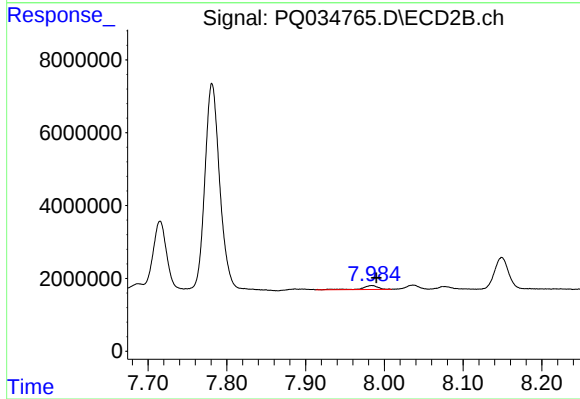
R.T.: 7.781 min
Delta R.T.: -0.006 min
Response: 72302463
Conc: 242.09 ng/ml



#43 AR-1268-3

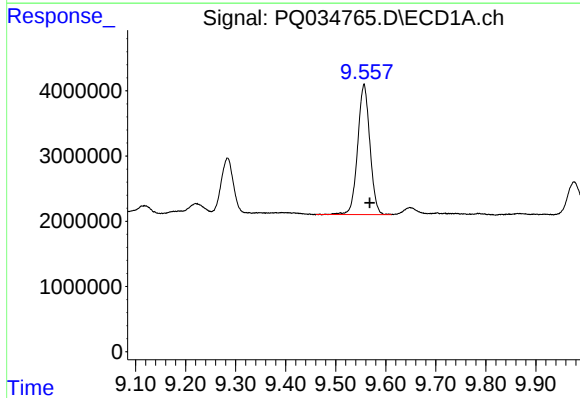
R.T.: 0.000 min
Exp R.T.: 9.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



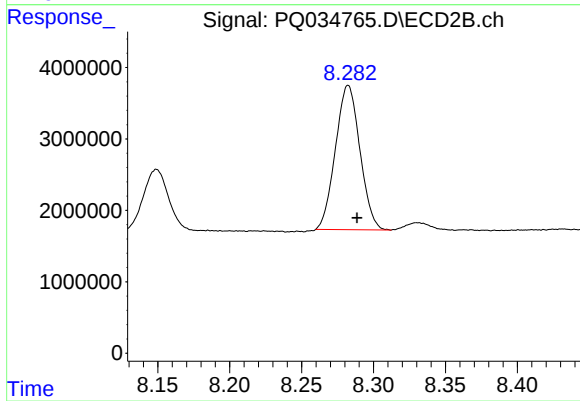
#43 AR-1268-3

R.T.: 7.984 min
Delta R.T.: -0.006 min
Response: 1491422
Conc: 6.02 ng/ml



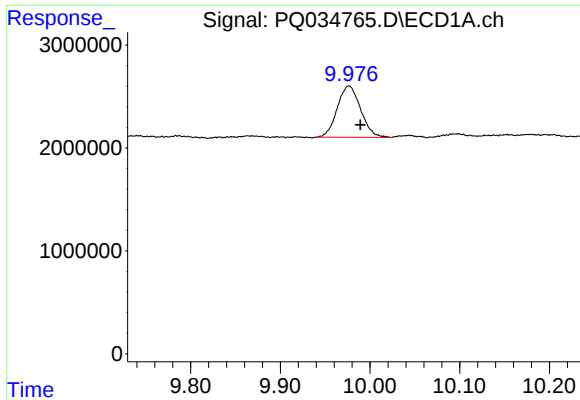
#44 AR-1268-4

R.T.: 9.557 min
Delta R.T.: -0.012 min
Response: 33858968
Conc: 245.15 ng/ml



#44 AR-1268-4

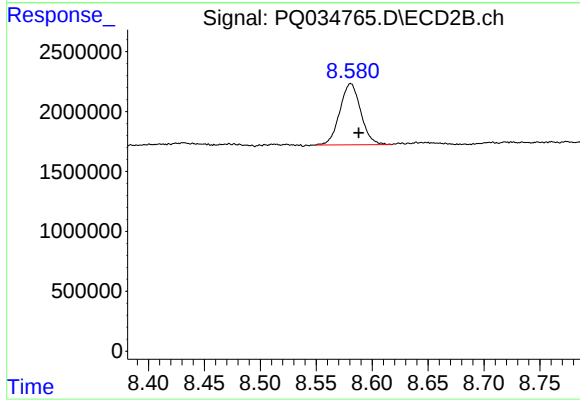
R.T.: 8.282 min
Delta R.T.: -0.006 min
Response: 24026748
Conc: 225.90 ng/ml



#45 AR-1268-5

R.T.: 9.976 min
Delta R.T.: -0.013 min
Response: 9018414
Conc: 8.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.581 min
Delta R.T.: -0.007 min
Response: 6668532
Conc: 8.38 ng/ml