

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
 Data File : PQ034920.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2018 18:13
 Operator : SM\SJ
 Sample : J6040-07DL 50X
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 23 22:37:05 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	0.000	1267625	0	0.460	N.D. #
Target Compounds							
3)	L1 AR-1016-1	5.701	4.903	3089087	2529186	32.970	38.501
4)	L1 AR-1016-2	5.734	4.922	38847988	5828172	282.178	62.528 #
5)	L1 AR-1016-3	5.796	5.138	78398361	7163962	949.136	146.915 #
6)	L1 AR-1016-4	5.886	5.138	1297071	7163962	19.156	182.823 #
7)	L1 AR-1016-5	6.178	5.353	2049746	2152746	29.799	41.531 #
8)	L2 AR-1221-1	0.000	3.998	0	687114	N.D.	34.910 #
12)	L3 AR-1232-2	5.434	4.922	12557944	5828172	435.989	150.415 #
13)	L3 AR-1232-3	5.734	5.138	38847988	7163962	660.975	357.041 #
14)	L3 AR-1232-4	5.886	5.179	1297071	32205510	46.729	1853.330 #
15)	L3 AR-1232-5	5.973	5.353	9093139	2152746	414.868	111.220 #
16)	L4 AR-1242-1	5.701	4.903	3089087	2529186	40.615	48.665
17)	L4 AR-1242-2	5.734	4.922	38847988	5828172	347.563	78.169 #
18)	L4 AR-1242-3	5.796	5.138	78398361	7163962	1177.668	183.951 #
19)	L4 AR-1242-4	5.886	5.179	1297071	32205510	23.682	834.042 #
20)	L4 AR-1242-5	6.622	5.703	10916523	13217621	176.419	265.960 #
21)	L5 AR-1248-1	5.701	4.903	3089087	2529186	52.017	62.661
22)	L5 AR-1248-2	5.973	5.138	9093139	7163962	108.670	129.945
23)	L5 AR-1248-3	6.178	5.179	2049746	32205510	21.239	571.855 #
24)	L5 AR-1248-4	6.580	5.353	3932071	2152746	35.849	31.020
25)	L5 AR-1248-5	6.622	5.744	10916523	5114497	104.724	71.665 #
26)	L6 AR-1254-1	6.554	5.703	15573572	13217621	139.206	120.925
27)	L6 AR-1254-2	6.767	5.851	37268078	25519047	210.647	266.976 #
28)	L6 AR-1254-3	7.142	6.266	13539558	30942314	69.863	191.367 #
29)	L6 AR-1254-4	7.424	6.481	9398228	4113205	66.213	39.741 #
30)	L6 AR-1254-5	7.843	6.896	79855217	57301193	530.524	403.863
31)	L7 AR-1260-1	7.302	6.381	62875045	46942498	452.942	437.823
32)	L7 AR-1260-2	7.558	6.568	80691864	55118554	471.983	410.419
33)	L7 AR-1260-3	7.917	6.723	56033951	44807235	525.775	364.985 #
34)	L7 AR-1260-4	8.146	7.192	63142854	39483814	476.742	457.783
35)	L7 AR-1260-5	8.473	7.433	139.7E6	98586137	514.708	448.485
36)	L8 AR-1262-1	7.917	6.931	56033951	46055292	296.105	309.524
37)	L8 AR-1262-2	8.473	7.433	139.7E6	98586137	397.539	358.066
38)	L8 AR-1262-3	8.809	7.713	82702747	22039281	359.931	203.809 #
39)	L8 AR-1262-4	8.864	7.779	49703188	68887794	291.613	343.931
40)	L8 AR-1262-5	9.553	8.281	36407751	22458177	298.543	246.636
41)	L9 AR-1268-1	8.809	7.713	82702747	22039281	191.927	66.178 #
42)	L9 AR-1268-2	8.864	7.779	49703188	68887794	128.045	230.656 #
43)	L9 AR-1268-3	9.113	8.034	2036772	1160224	6.131	4.680
44)	L9 AR-1268-4	9.553	8.281	36407751	22458177	263.605	211.156
45)	L9 AR-1268-5	9.972	8.578	8635020	5768860	7.834	7.252

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Acq On : 23 Nov 2018 18:13
Operator : SM\SJ
Sample : J6040-07DL 50X
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 22:37:05 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

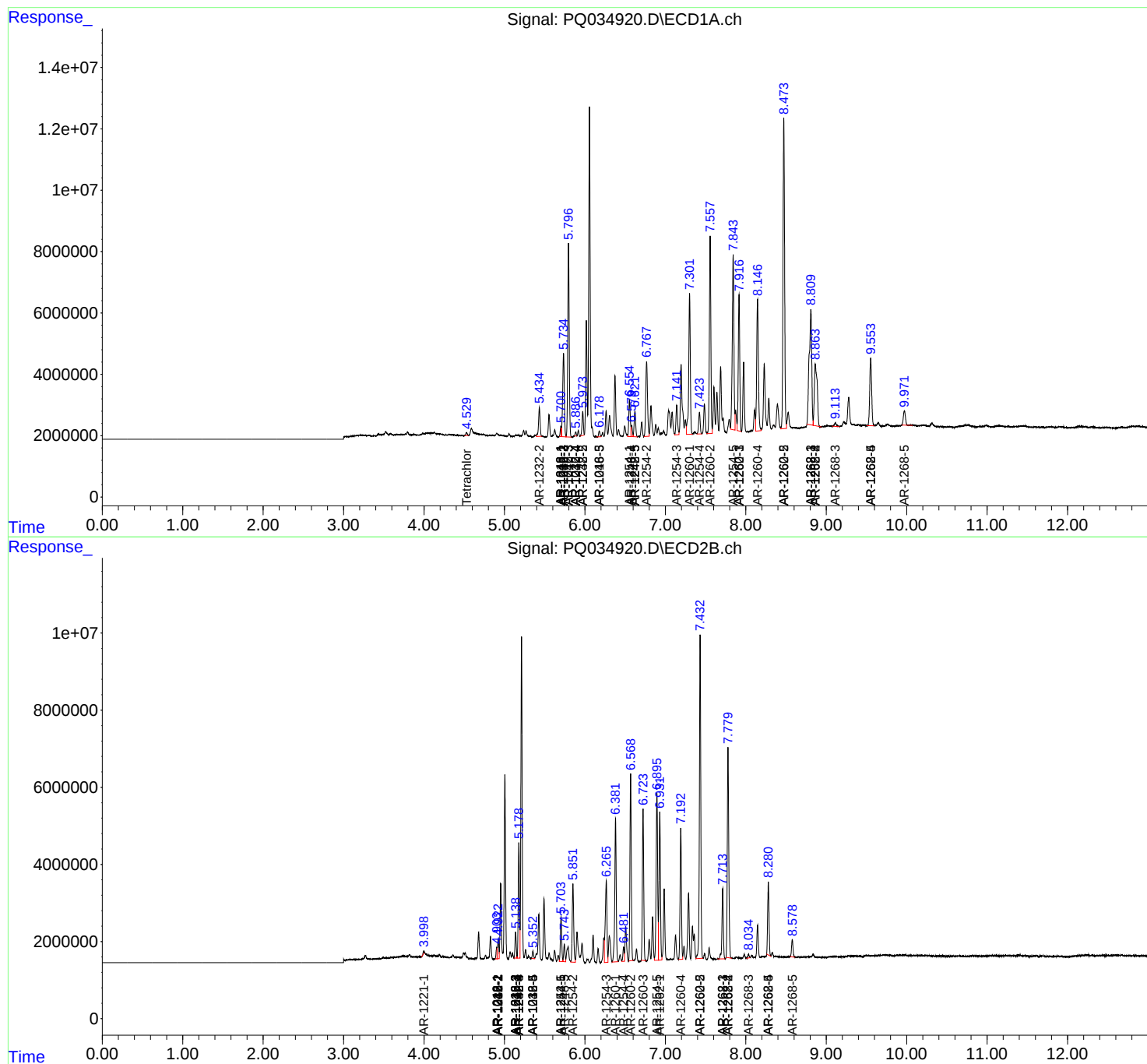
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

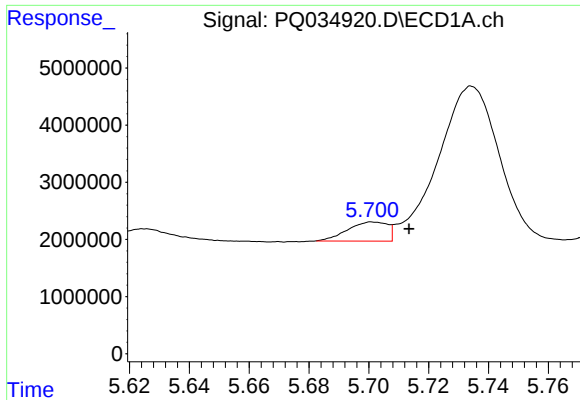
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
Data File : PQ034920.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2018 18:13
Operator : SM\SJ
Sample : J6040-07DL 50X
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 22:37:05 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

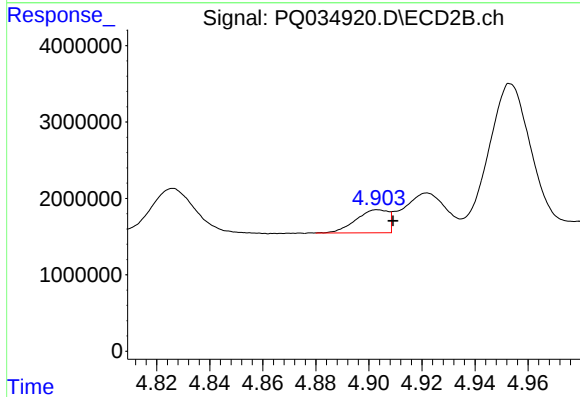




#3 AR-1016-1

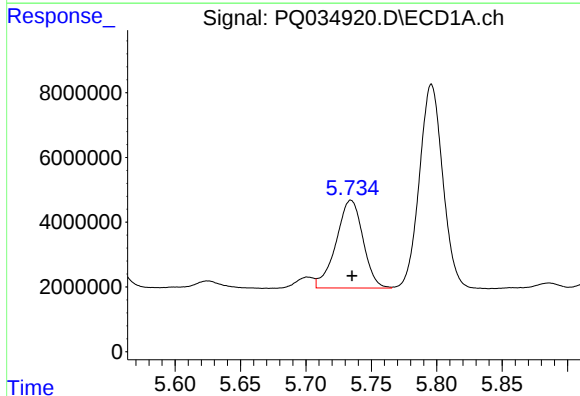
R.T.: 5.701 min
Delta R.T.: -0.013 min
Response: 3089087
Conc: 32.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



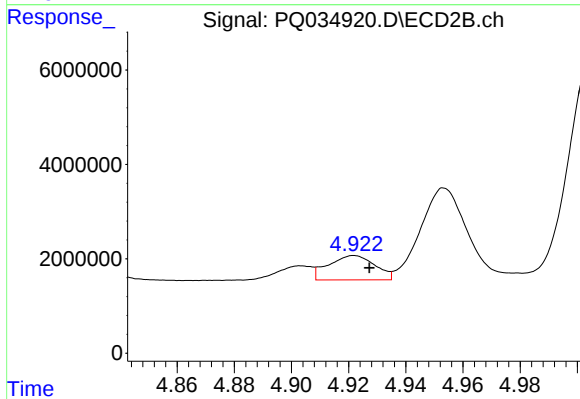
#3 AR-1016-1

R.T.: 4.903 min
Delta R.T.: -0.006 min
Response: 2529186
Conc: 38.50 ng/ml



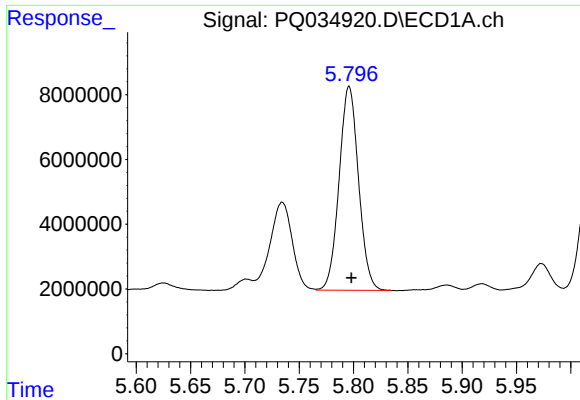
#4 AR-1016-2

R.T.: 5.734 min
Delta R.T.: 0.000 min
Response: 38847988
Conc: 282.18 ng/ml



#4 AR-1016-2

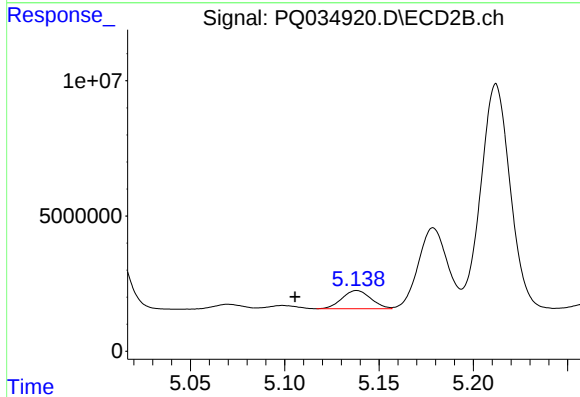
R.T.: 4.922 min
Delta R.T.: -0.005 min
Response: 5828172
Conc: 62.53 ng/ml



#5 AR-1016-3

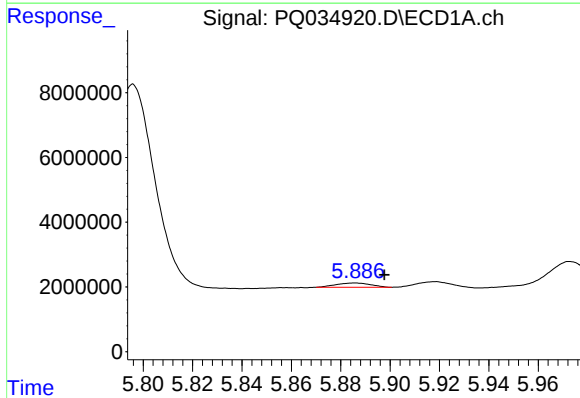
R.T.: 5.796 min
Delta R.T.: -0.002 min
Response: 78398361
Conc: 949.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



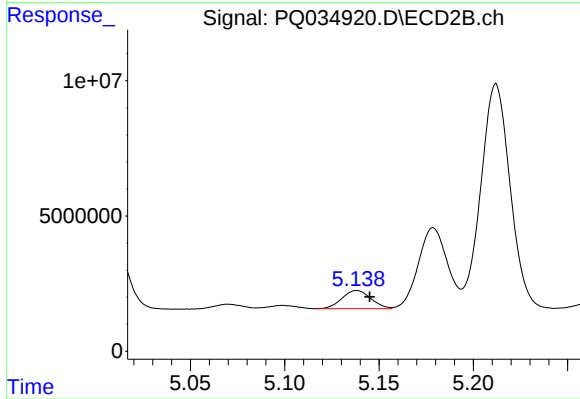
#5 AR-1016-3

R.T.: 5.138 min
Delta R.T.: 0.033 min
Response: 7163962
Conc: 146.91 ng/ml



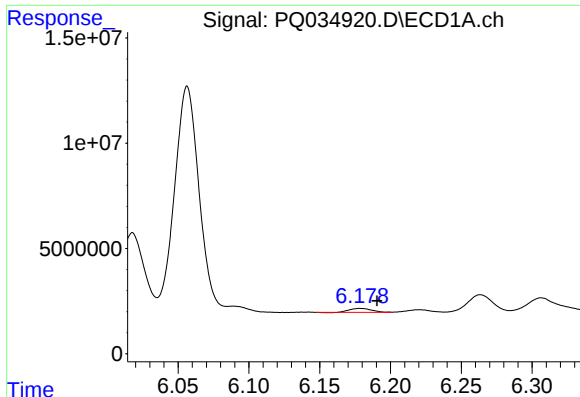
#6 AR-1016-4

R.T.: 5.886 min
Delta R.T.: -0.011 min
Response: 1297071
Conc: 19.16 ng/ml



#6 AR-1016-4

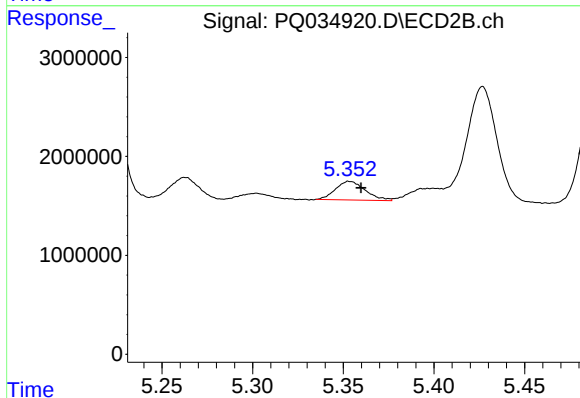
R.T.: 5.138 min
Delta R.T.: -0.007 min
Response: 7163962
Conc: 182.82 ng/ml



#7 AR-1016-5

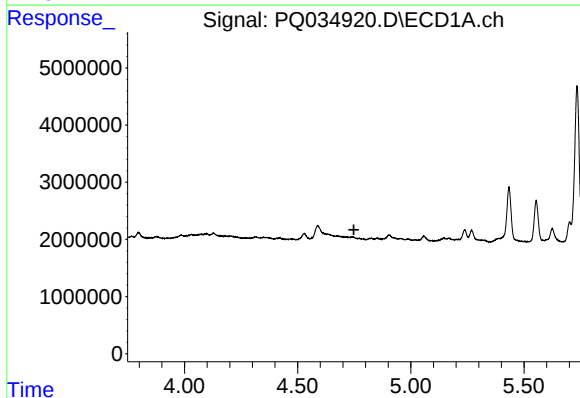
R.T.: 6.178 min
Delta R.T.: -0.012 min
Response: 2049746
Conc: 29.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



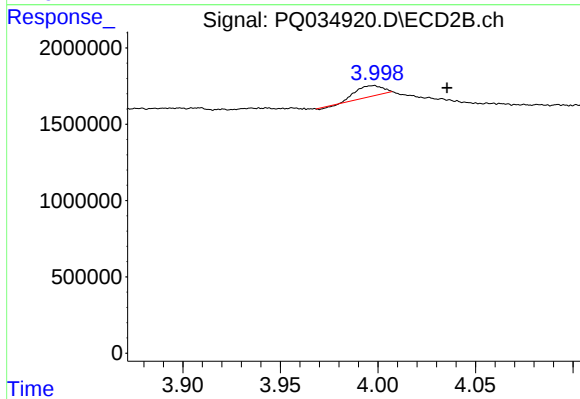
#7 AR-1016-5

R.T.: 5.353 min
Delta R.T.: -0.007 min
Response: 2152746
Conc: 41.53 ng/ml



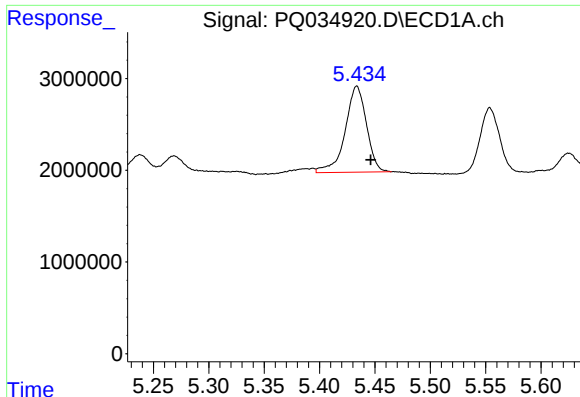
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.748 min
Response: 0
Conc: N.D.



#8 AR-1221-1

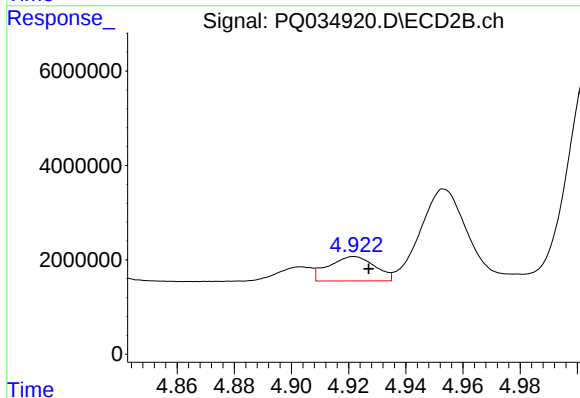
R.T.: 3.998 min
Delta R.T.: -0.037 min
Response: 687114
Conc: 34.91 ng/ml



#12 AR-1232-2

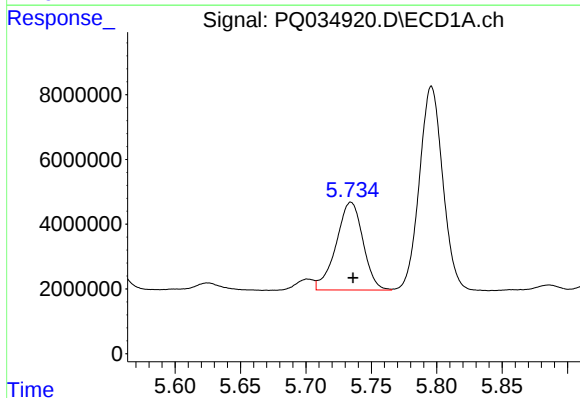
R.T.: 5.434 min
Delta R.T.: -0.012 min
Response: 12557944
Conc: 435.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



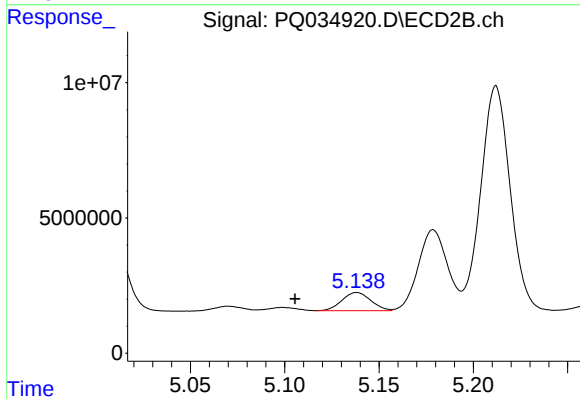
#12 AR-1232-2

R.T.: 4.922 min
Delta R.T.: -0.005 min
Response: 5828172
Conc: 150.42 ng/ml



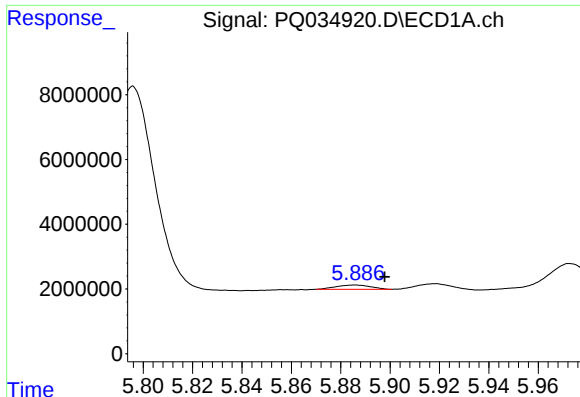
#13 AR-1232-3

R.T.: 5.734 min
Delta R.T.: -0.002 min
Response: 38847988
Conc: 660.97 ng/ml



#13 AR-1232-3

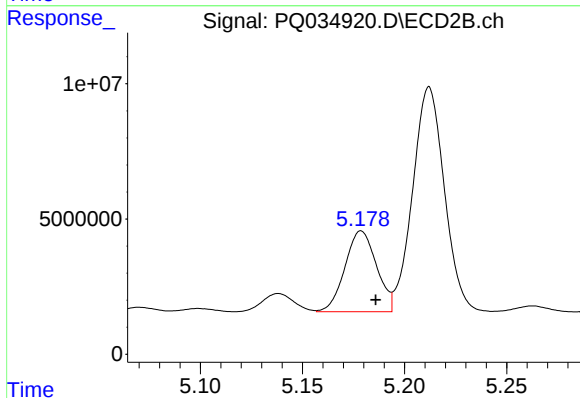
R.T.: 5.138 min
Delta R.T.: 0.033 min
Response: 7163962
Conc: 357.04 ng/ml



#14 AR-1232-4

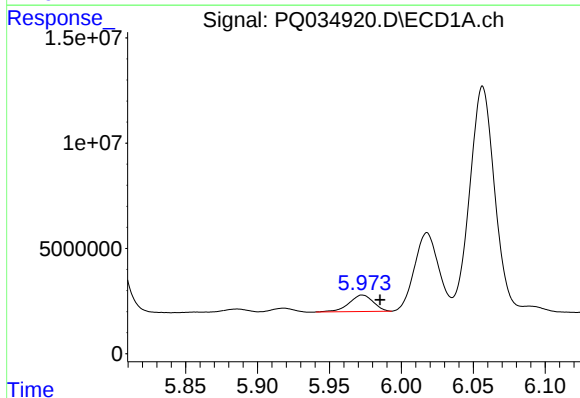
R.T.: 5.886 min
Delta R.T.: -0.012 min
Response: 1297071
Conc: 46.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



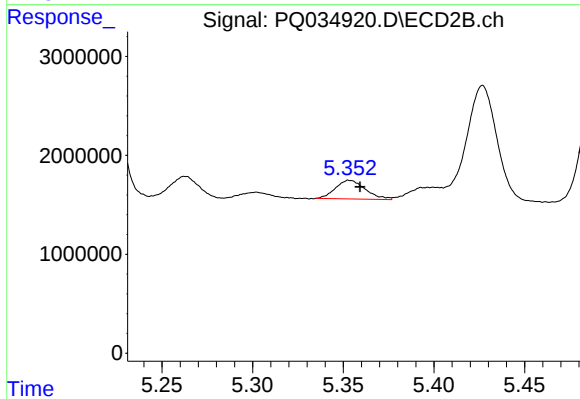
#14 AR-1232-4

R.T.: 5.179 min
Delta R.T.: -0.007 min
Response: 32205510
Conc: 1853.33 ng/ml



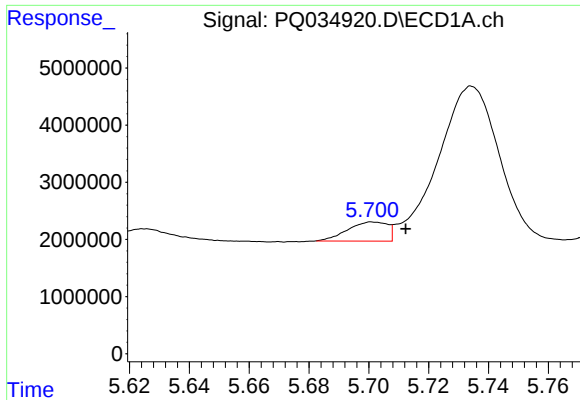
#15 AR-1232-5

R.T.: 5.973 min
Delta R.T.: -0.013 min
Response: 9093139
Conc: 414.87 ng/ml



#15 AR-1232-5

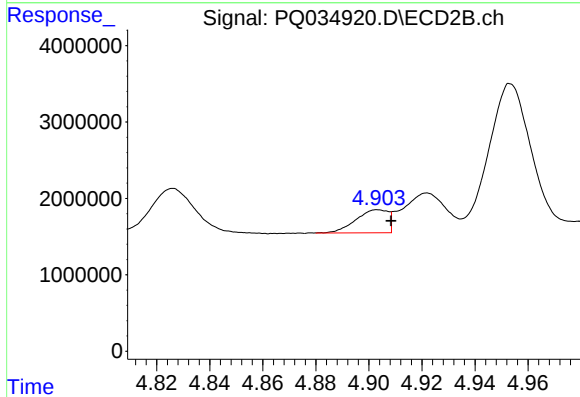
R.T.: 5.353 min
Delta R.T.: -0.006 min
Response: 2152746
Conc: 111.22 ng/ml



#16 AR-1242-1

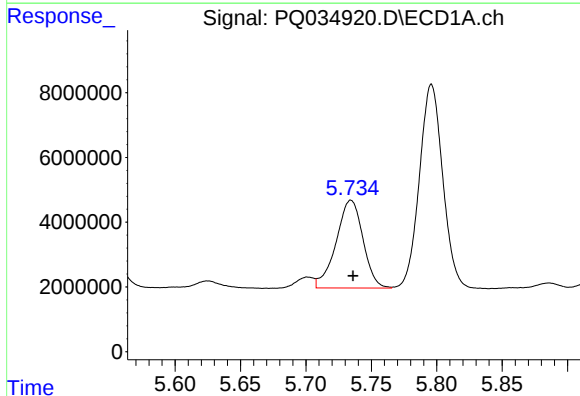
R.T.: 5.701 min
Delta R.T.: -0.012 min
Response: 3089087
Conc: 40.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



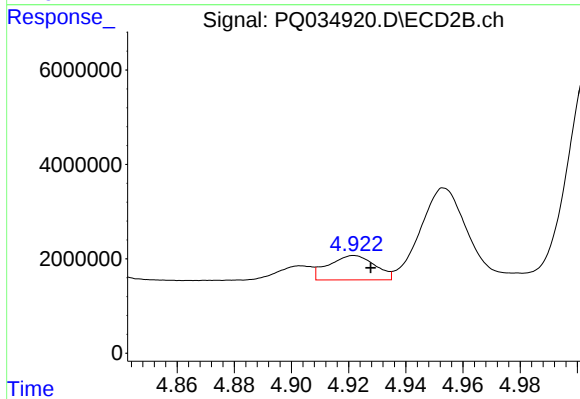
#16 AR-1242-1

R.T.: 4.903 min
Delta R.T.: -0.005 min
Response: 2529186
Conc: 48.66 ng/ml



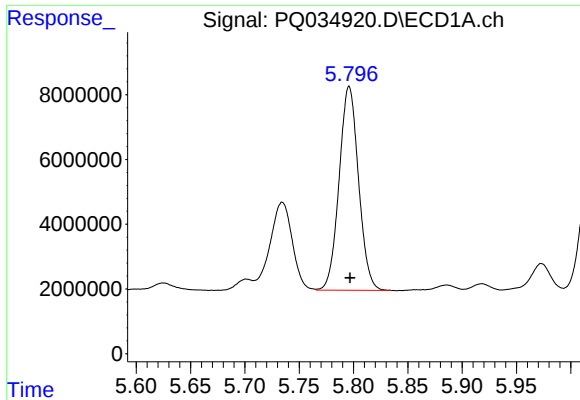
#17 AR-1242-2

R.T.: 5.734 min
Delta R.T.: -0.002 min
Response: 38847988
Conc: 347.56 ng/ml



#17 AR-1242-2

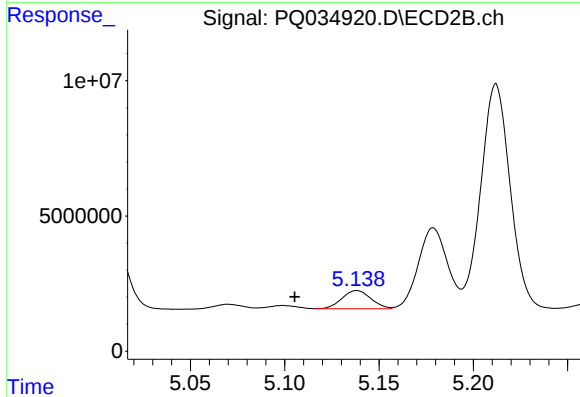
R.T.: 4.922 min
Delta R.T.: -0.006 min
Response: 5828172
Conc: 78.17 ng/ml



#18 AR-1242-3

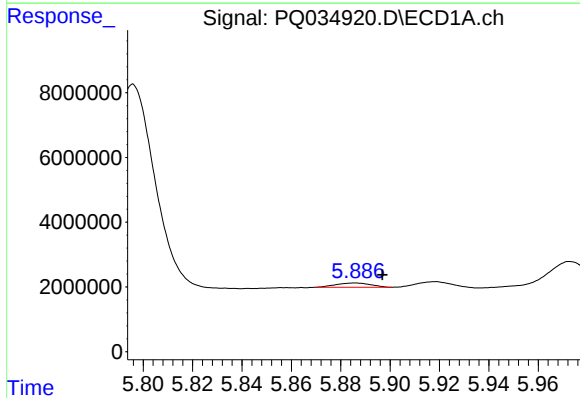
R.T.: 5.796 min
Delta R.T.: -0.001 min
Response: 78398361
Conc: 1177.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



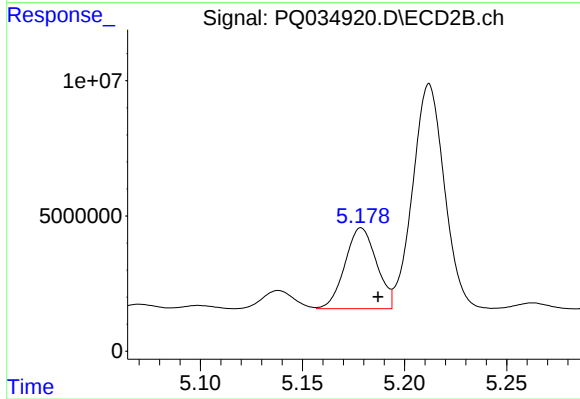
#18 AR-1242-3

R.T.: 5.138 min
Delta R.T.: 0.033 min
Response: 7163962
Conc: 183.95 ng/ml



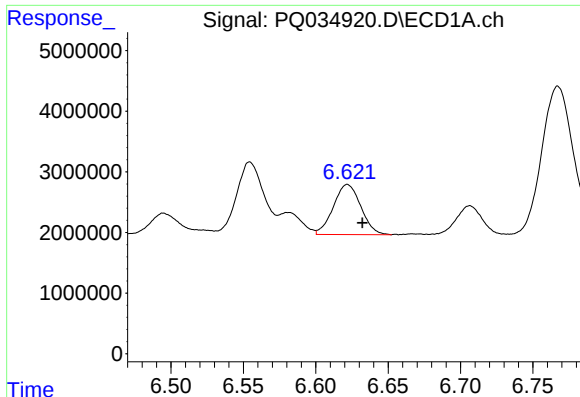
#19 AR-1242-4

R.T.: 5.886 min
Delta R.T.: -0.011 min
Response: 1297071
Conc: 23.68 ng/ml



#19 AR-1242-4

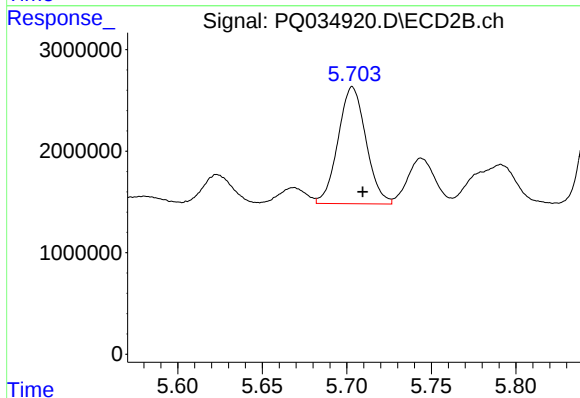
R.T.: 5.179 min
Delta R.T.: -0.008 min
Response: 32205510
Conc: 834.04 ng/ml



#20 AR-1242-5

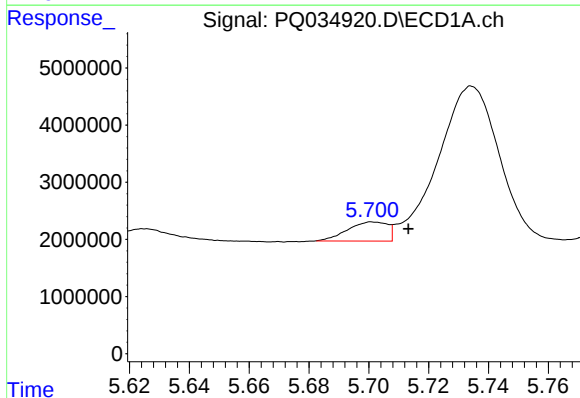
R.T.: 6.622 min
Delta R.T.: -0.010 min
Response: 10916523
Conc: 176.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



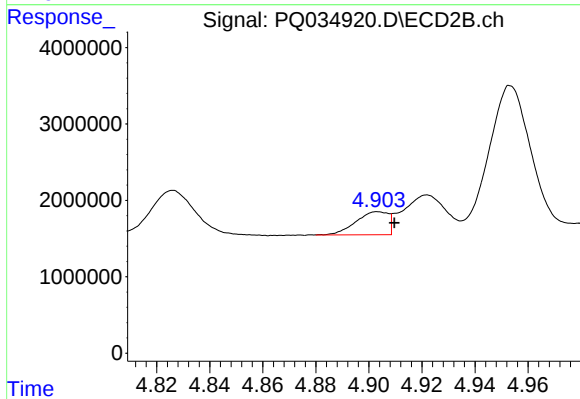
#20 AR-1242-5

R.T.: 5.703 min
Delta R.T.: -0.006 min
Response: 13217621
Conc: 265.96 ng/ml



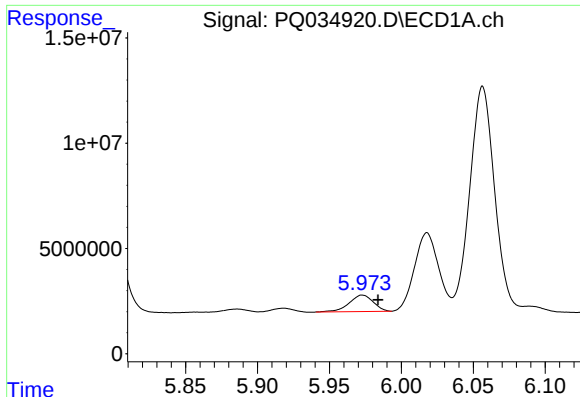
#21 AR-1248-1

R.T.: 5.701 min
Delta R.T.: -0.012 min
Response: 3089087
Conc: 52.02 ng/ml



#21 AR-1248-1

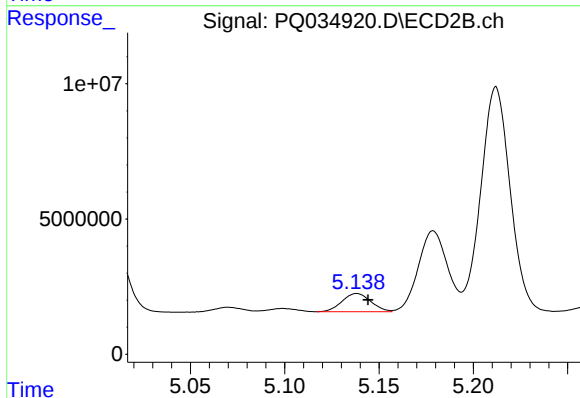
R.T.: 4.903 min
Delta R.T.: -0.006 min
Response: 2529186
Conc: 62.66 ng/ml



#22 AR-1248-2

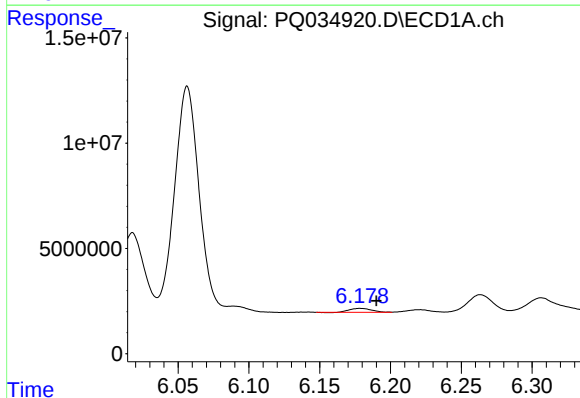
R.T.: 5.973 min
Delta R.T.: -0.011 min
Response: 9093139
Conc: 108.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



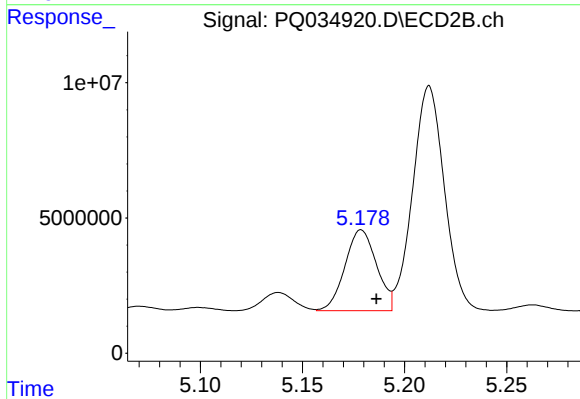
#22 AR-1248-2

R.T.: 5.138 min
Delta R.T.: -0.006 min
Response: 7163962
Conc: 129.95 ng/ml



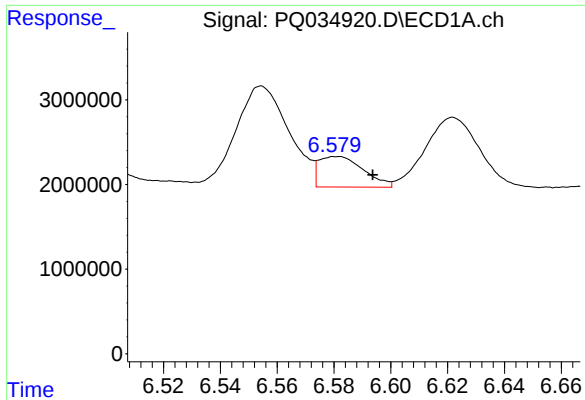
#23 AR-1248-3

R.T.: 6.178 min
Delta R.T.: -0.012 min
Response: 2049746
Conc: 21.24 ng/ml



#23 AR-1248-3

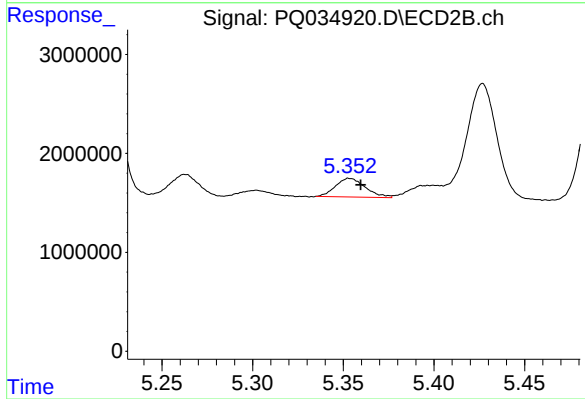
R.T.: 5.179 min
Delta R.T.: -0.008 min
Response: 32205510
Conc: 571.85 ng/ml



#24 AR-1248-4

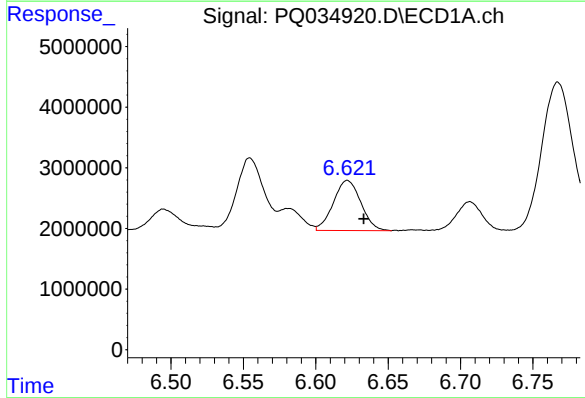
R.T.: 6.580 min
Delta R.T.: -0.013 min
Response: 3932071
Conc: 35.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



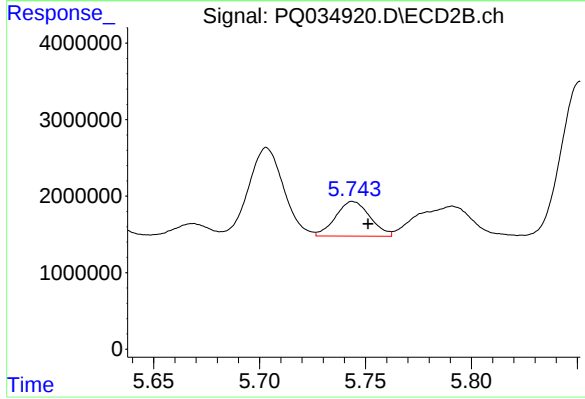
#24 AR-1248-4

R.T.: 5.353 min
Delta R.T.: -0.007 min
Response: 2152746
Conc: 31.02 ng/ml



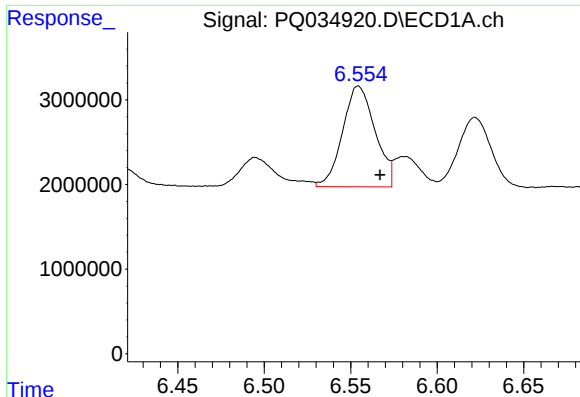
#25 AR-1248-5

R.T.: 6.622 min
Delta R.T.: -0.011 min
Response: 10916523
Conc: 104.72 ng/ml



#25 AR-1248-5

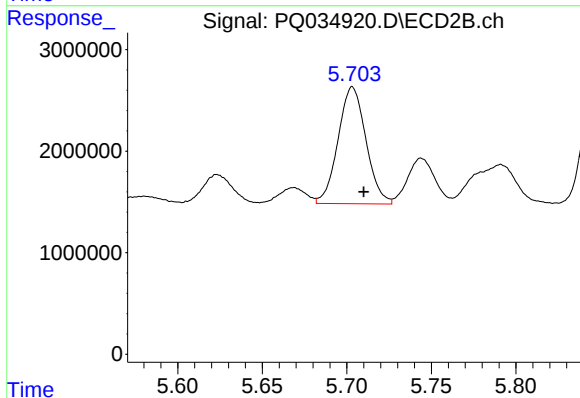
R.T.: 5.744 min
Delta R.T.: -0.007 min
Response: 5114497
Conc: 71.66 ng/ml



#26 AR-1254-1

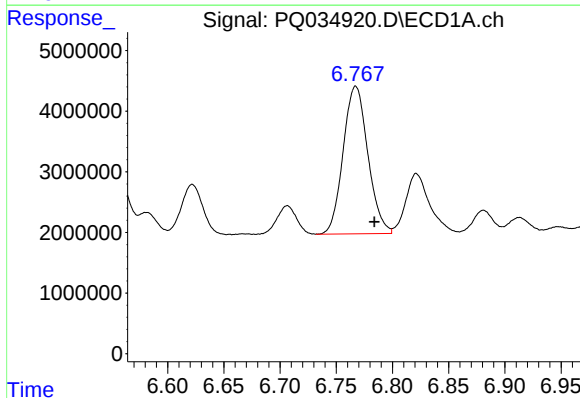
R.T.: 6.554 min
Delta R.T.: -0.013 min
Response: 15573572
Conc: 139.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



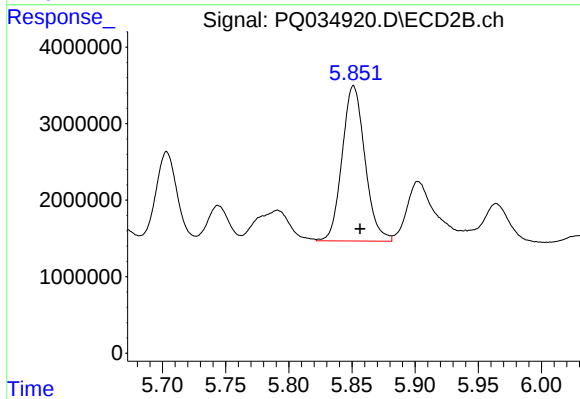
#26 AR-1254-1

R.T.: 5.703 min
Delta R.T.: -0.007 min
Response: 13217621
Conc: 120.93 ng/ml



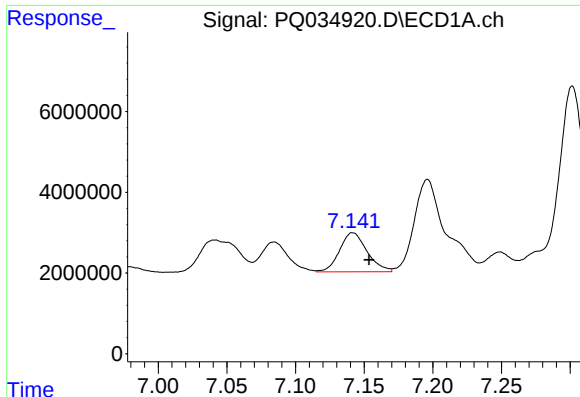
#27 AR-1254-2

R.T.: 6.767 min
Delta R.T.: -0.017 min
Response: 37268078
Conc: 210.65 ng/ml



#27 AR-1254-2

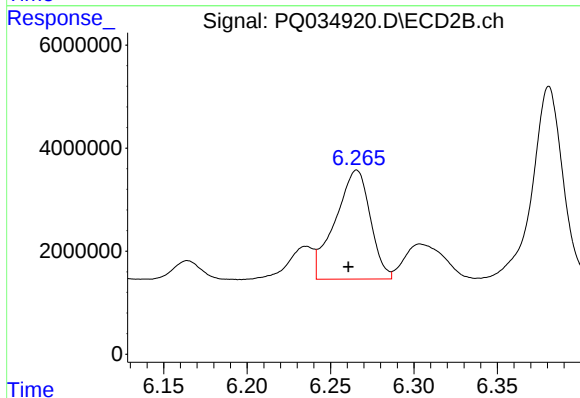
R.T.: 5.851 min
Delta R.T.: -0.005 min
Response: 25519047
Conc: 266.98 ng/ml



#28 AR-1254-3

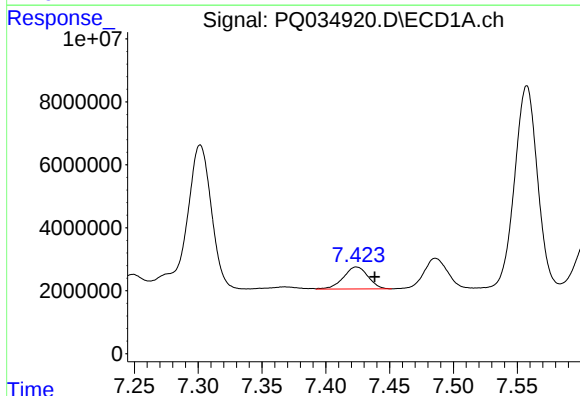
R.T.: 7.142 min
Delta R.T.: -0.012 min
Response: 13539558
Conc: 69.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



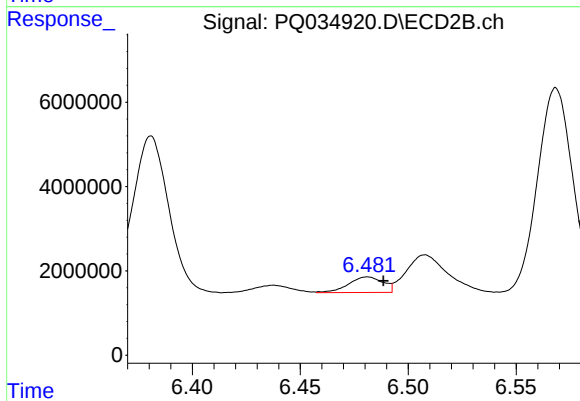
#28 AR-1254-3

R.T.: 6.266 min
Delta R.T.: 0.005 min
Response: 30942314
Conc: 191.37 ng/ml



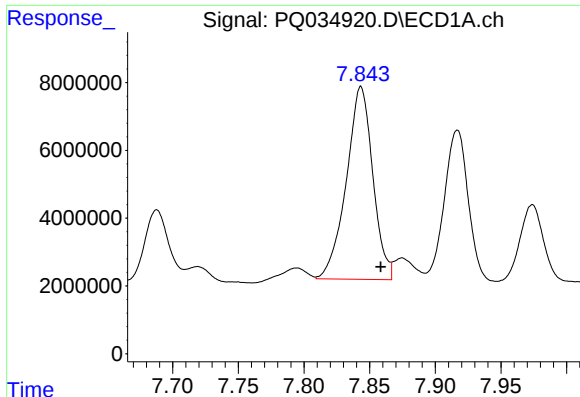
#29 AR-1254-4

R.T.: 7.424 min
Delta R.T.: -0.014 min
Response: 9398228
Conc: 66.21 ng/ml



#29 AR-1254-4

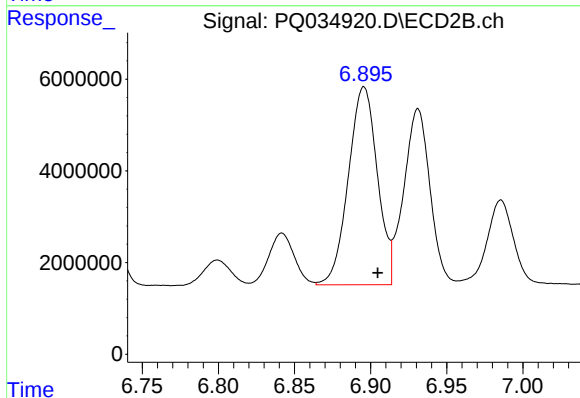
R.T.: 6.481 min
Delta R.T.: -0.007 min
Response: 4113205
Conc: 39.74 ng/ml



#30 AR-1254-5

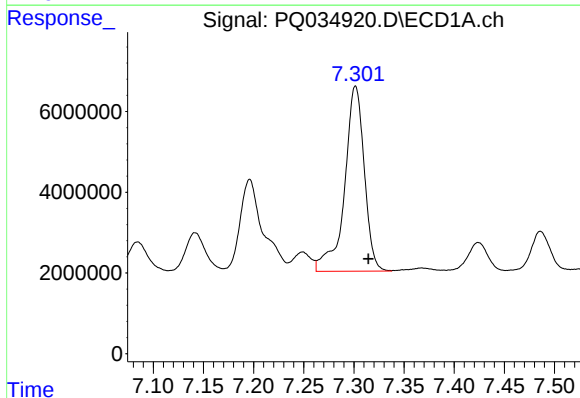
R.T.: 7.843 min
Delta R.T.: -0.015 min
Response: 79855217
Conc: 530.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



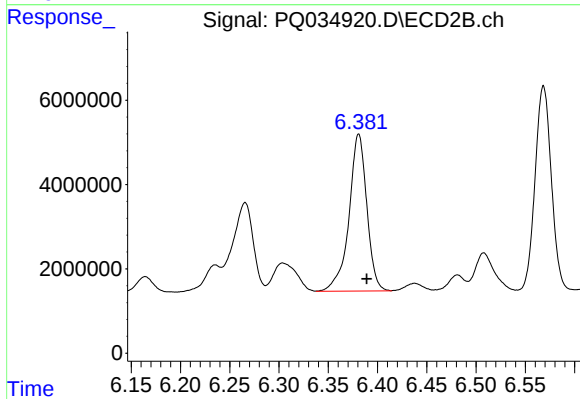
#30 AR-1254-5

R.T.: 6.896 min
Delta R.T.: -0.009 min
Response: 57301193
Conc: 403.86 ng/ml



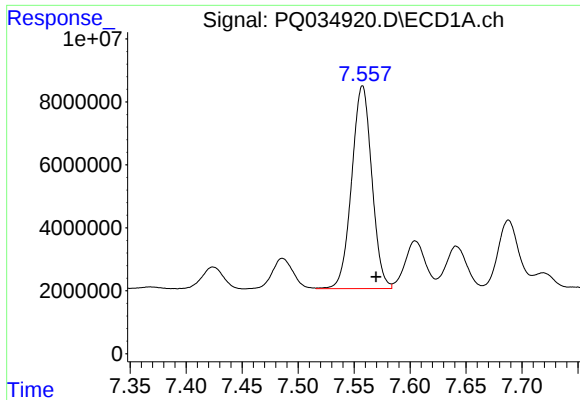
#31 AR-1260-1

R.T.: 7.302 min
Delta R.T.: -0.013 min
Response: 62875045
Conc: 452.94 ng/ml



#31 AR-1260-1

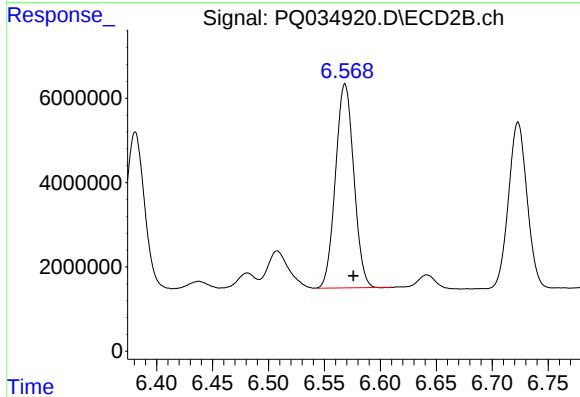
R.T.: 6.381 min
Delta R.T.: -0.008 min
Response: 46942498
Conc: 437.82 ng/ml



#32 AR-1260-2

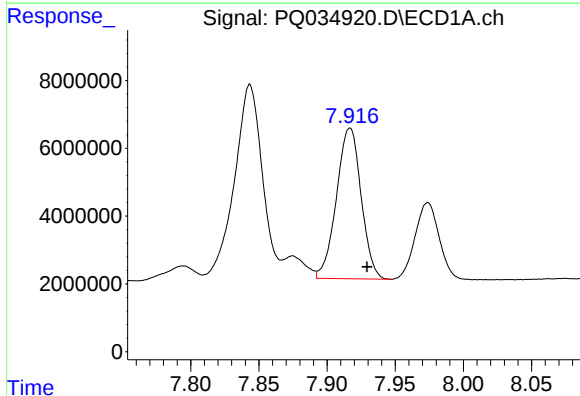
R.T.: 7.558 min
Delta R.T.: -0.012 min
Response: 80691864
Conc: 471.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



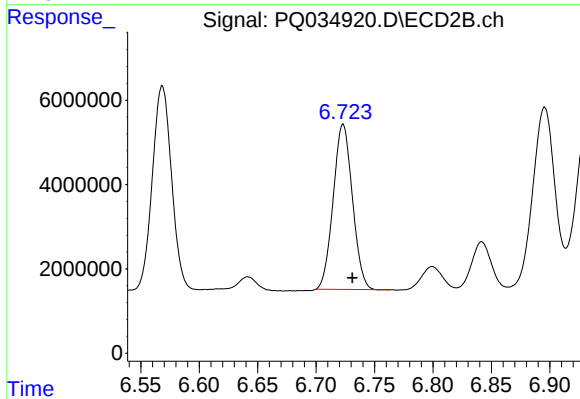
#32 AR-1260-2

R.T.: 6.568 min
Delta R.T.: -0.008 min
Response: 55118554
Conc: 410.42 ng/ml



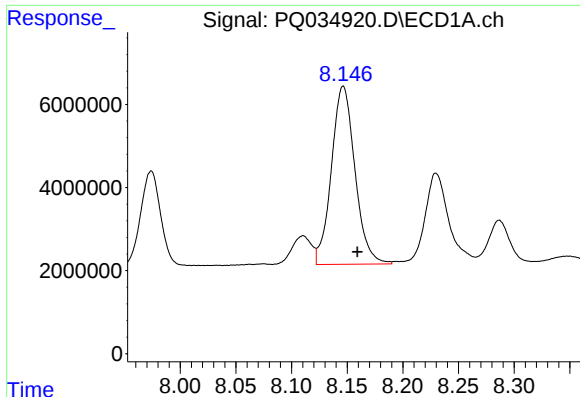
#33 AR-1260-3

R.T.: 7.917 min
Delta R.T.: -0.013 min
Response: 56033951
Conc: 525.78 ng/ml



#33 AR-1260-3

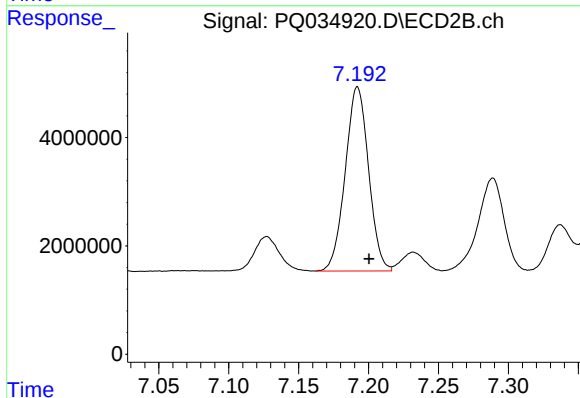
R.T.: 6.723 min
Delta R.T.: -0.008 min
Response: 44807235
Conc: 364.98 ng/ml



#34 AR-1260-4

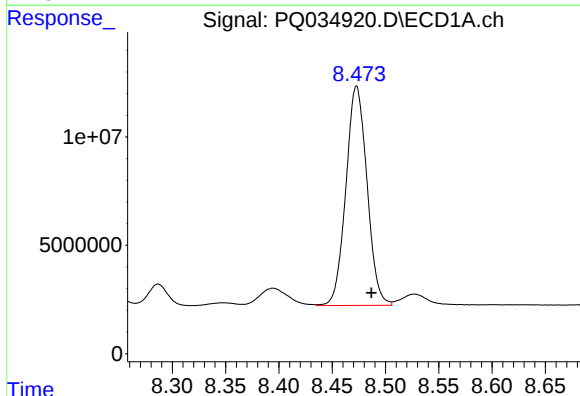
R.T.: 8.146 min
Delta R.T.: -0.013 min
Response: 63142854
Conc: 476.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



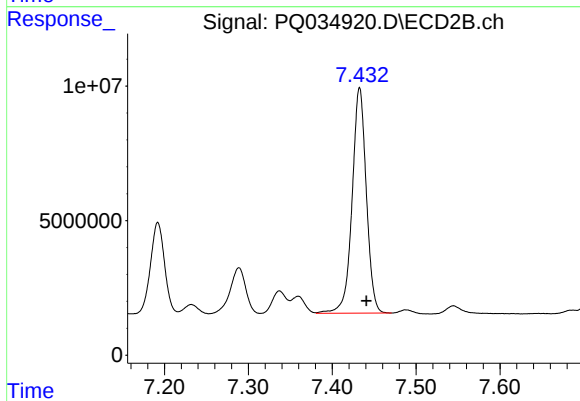
#34 AR-1260-4

R.T.: 7.192 min
Delta R.T.: -0.008 min
Response: 39483814
Conc: 457.78 ng/ml



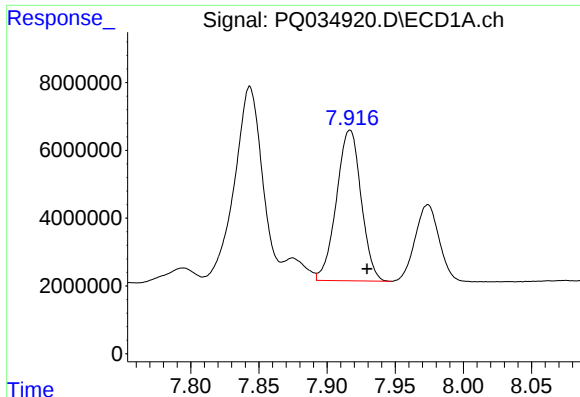
#35 AR-1260-5

R.T.: 8.473 min
Delta R.T.: -0.014 min
Response: 139653315
Conc: 514.71 ng/ml



#35 AR-1260-5

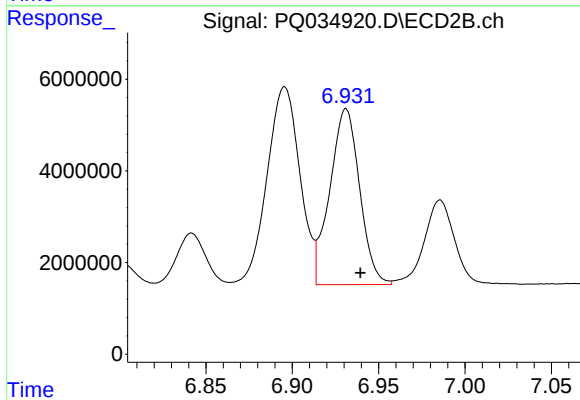
R.T.: 7.433 min
Delta R.T.: -0.008 min
Response: 98586137
Conc: 448.48 ng/ml



#36 AR-1262-1

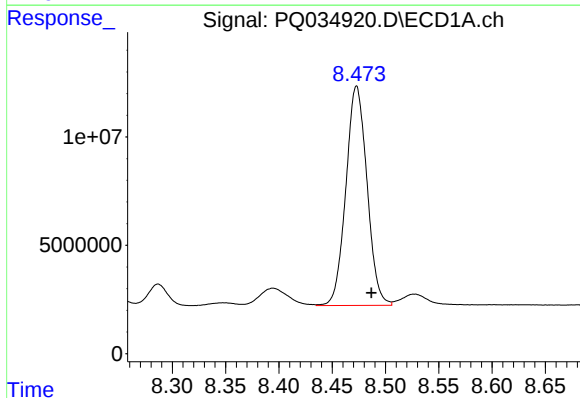
R.T.: 7.917 min
Delta R.T.: -0.013 min
Response: 56033951
Conc: 296.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



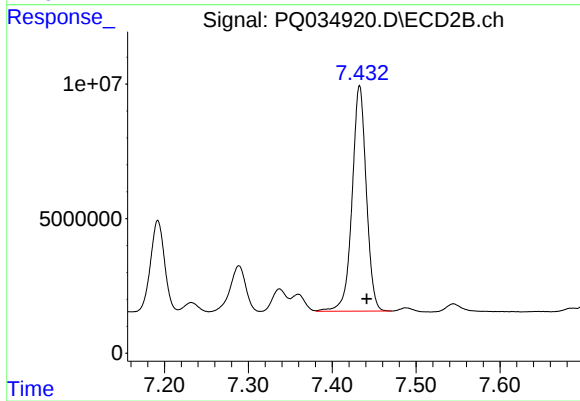
#36 AR-1262-1

R.T.: 6.931 min
Delta R.T.: -0.008 min
Response: 46055292
Conc: 309.52 ng/ml



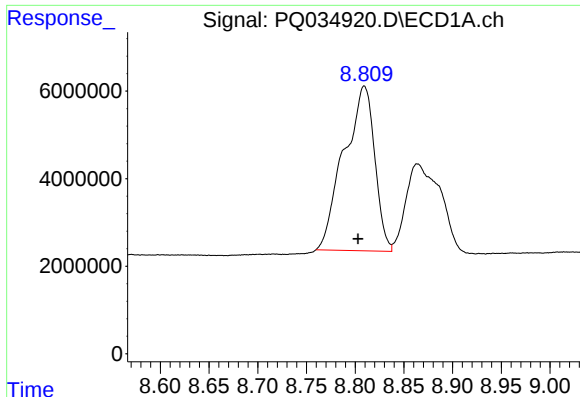
#37 AR-1262-2

R.T.: 8.473 min
Delta R.T.: -0.014 min
Response: 139653315
Conc: 397.54 ng/ml



#37 AR-1262-2

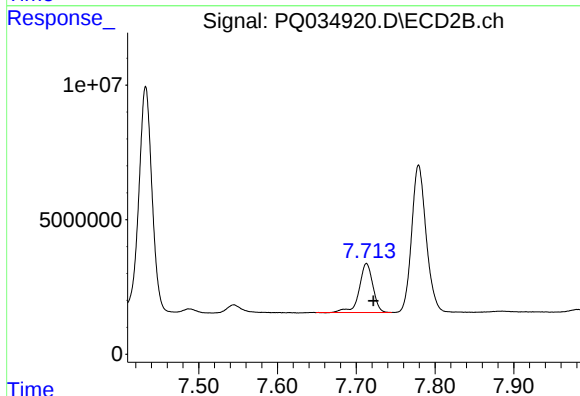
R.T.: 7.433 min
Delta R.T.: -0.008 min
Response: 98586137
Conc: 358.07 ng/ml



#38 AR-1262-3

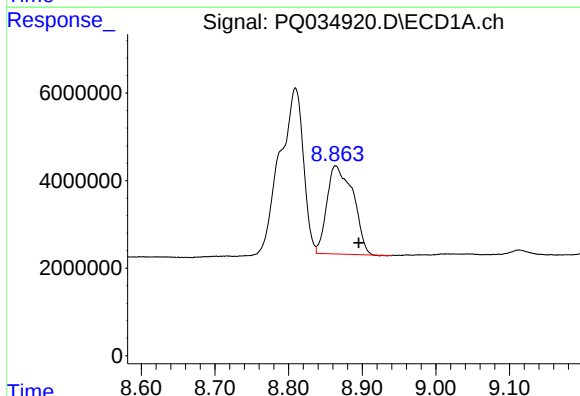
R.T.: 8.809 min
Delta R.T.: 0.006 min
Response: 82702747
Conc: 359.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



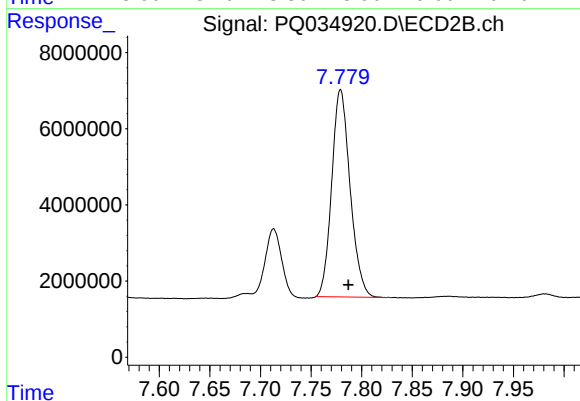
#38 AR-1262-3

R.T.: 7.713 min
Delta R.T.: -0.009 min
Response: 22039281
Conc: 203.81 ng/ml



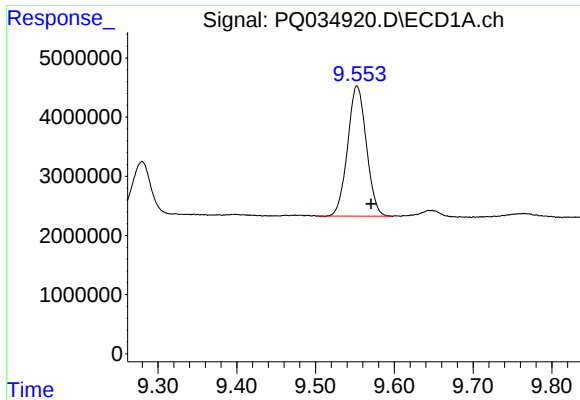
#39 AR-1262-4

R.T.: 8.864 min
Delta R.T.: -0.031 min
Response: 49703188
Conc: 291.61 ng/ml



#39 AR-1262-4

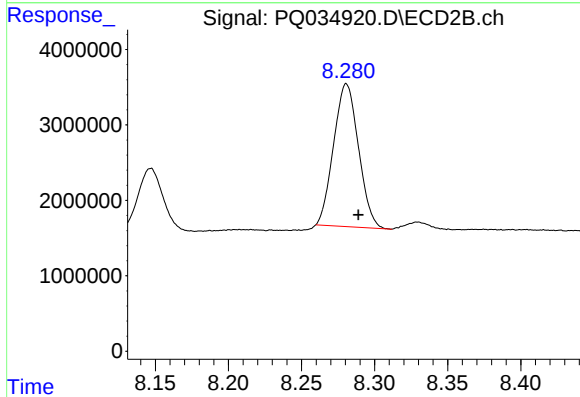
R.T.: 7.779 min
Delta R.T.: -0.008 min
Response: 68887794
Conc: 343.93 ng/ml



#40 AR-1262-5

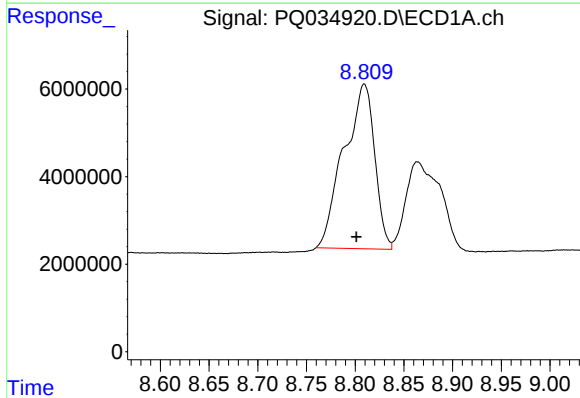
R.T.: 9.553 min
Delta R.T.: -0.018 min
Response: 36407751
Conc: 298.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



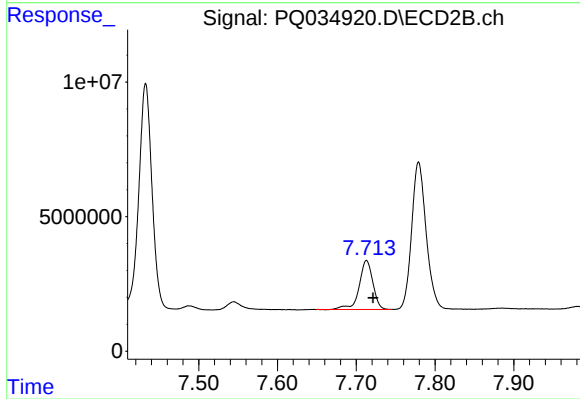
#40 AR-1262-5

R.T.: 8.281 min
Delta R.T.: -0.008 min
Response: 22458177
Conc: 246.64 ng/ml



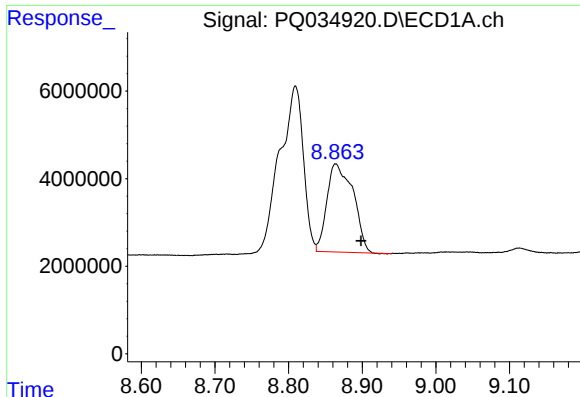
#41 AR-1268-1

R.T.: 8.809 min
Delta R.T.: 0.008 min
Response: 82702747
Conc: 191.93 ng/ml



#41 AR-1268-1

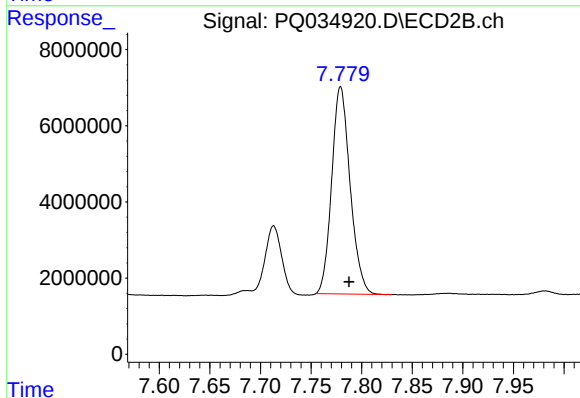
R.T.: 7.713 min
Delta R.T.: -0.008 min
Response: 22039281
Conc: 66.18 ng/ml



#42 AR-1268-2

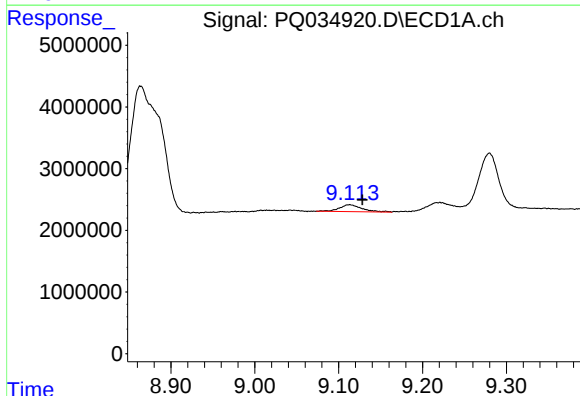
R.T.: 8.864 min
Delta R.T.: -0.034 min
Response: 49703188
Conc: 128.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



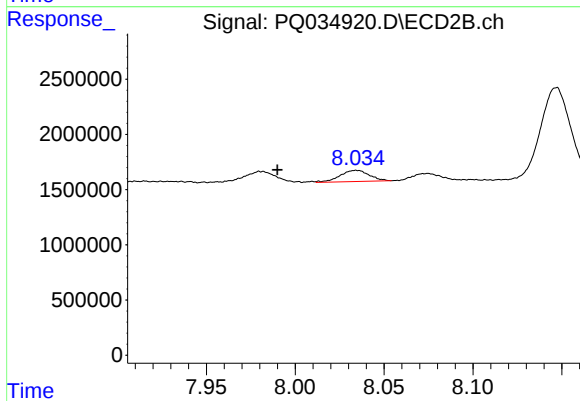
#42 AR-1268-2

R.T.: 7.779 min
Delta R.T.: -0.008 min
Response: 68887794
Conc: 230.66 ng/ml



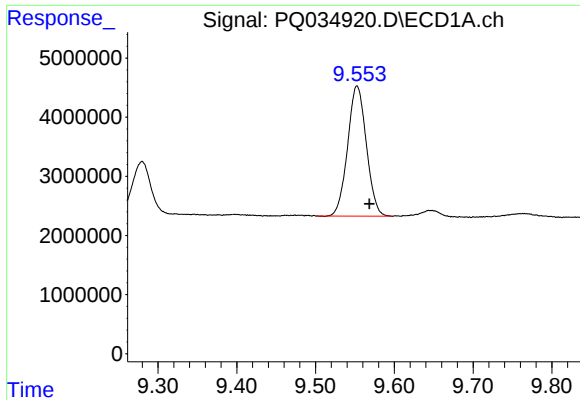
#43 AR-1268-3

R.T.: 9.113 min
Delta R.T.: -0.015 min
Response: 2036772
Conc: 6.13 ng/ml



#43 AR-1268-3

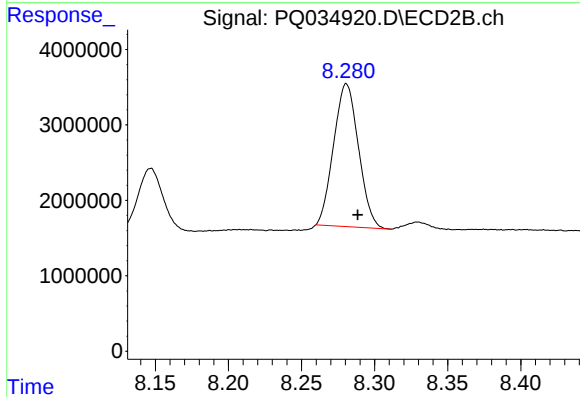
R.T.: 8.034 min
Delta R.T.: 0.044 min
Response: 1160224
Conc: 4.68 ng/ml



#44 AR-1268-4

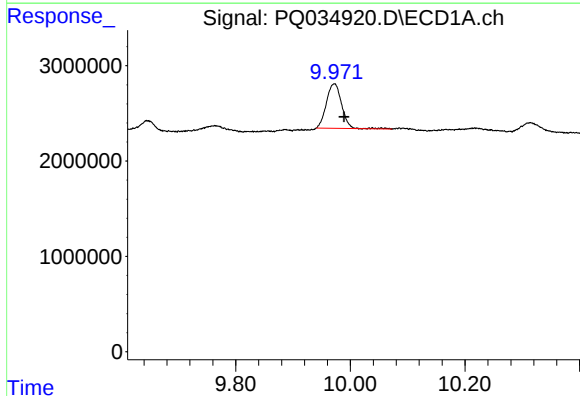
R.T.: 9.553 min
Delta R.T.: -0.016 min
Response: 36407751
Conc: 263.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



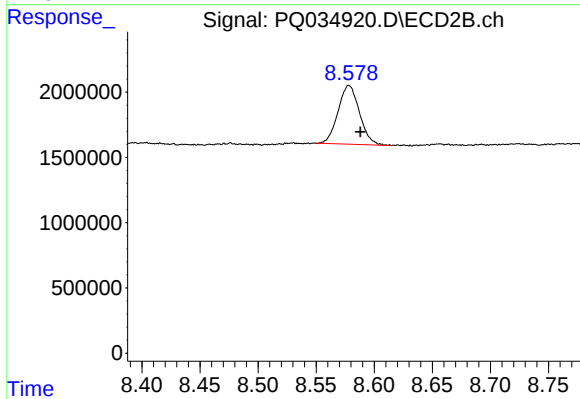
#44 AR-1268-4

R.T.: 8.281 min
Delta R.T.: -0.008 min
Response: 22458177
Conc: 211.16 ng/ml



#45 AR-1268-5

R.T.: 9.972 min
Delta R.T.: -0.017 min
Response: 8635020
Conc: 7.83 ng/ml



#45 AR-1268-5

R.T.: 8.578 min
Delta R.T.: -0.010 min
Response: 5768860
Conc: 7.25 ng/ml