

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
 Data File : PQ034912.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2018 16:09
 Operator : SM\SJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 23 22:43:26 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	3.820	63522009	43442814	23.062	25.630
2)	SA Decachlor...	10.312	8.837	94675649	56817656	34.365	29.151
Target Compounds							
5)	L1 AR-1016-3	0.000	5.138	0	17063985	N.D.	349.939 #
6)	L1 AR-1016-4	0.000	5.138	0	17063985	N.D.	435.470 #
7)	L1 AR-1016-5	6.179	5.353	12404681	9430952	180.338	181.941
8)	L2 AR-1221-1	0.000	3.996	0	749699	N.D.	38.090 #
13)	L3 AR-1232-3	0.000	5.138	0	17063985	N.D.	850.443 #
14)	L3 AR-1232-4	0.000	5.179	0	4646623	N.D.	267.399 #
15)	L3 AR-1232-5	5.973	5.353	22529843	9430952	1027.907	487.243 #
18)	L4 AR-1242-3	0.000	5.138	0	17063985	N.D.	438.158 #
19)	L4 AR-1242-4	0.000	5.179	0	4646623	N.D.	120.336 #
20)	L4 AR-1242-5	6.623	5.703	11913185	42931462	192.526	863.850 #
22)	L5 AR-1248-2	5.973	5.138	22529843	17063985	269.249	309.520
23)	L5 AR-1248-3	6.179	5.179	12404681	4646623	128.534	82.507 #
24)	L5 AR-1248-4	6.582	5.353	19827704	9430952	180.773	135.896
25)	L5 AR-1248-5	6.623	5.744	11913185	4821238	114.285	67.556 #
26)	L6 AR-1254-1	6.555	5.703	41051909	42931462	366.946	392.770
27)	L6 AR-1254-2	6.771	5.849	62453623	35548397	353.001	371.901
28)	L6 AR-1254-3	7.141	6.253	66576573	57935849	343.528	358.312
29)	L6 AR-1254-4	7.426	6.481	46763815	35746121	329.461	345.372
30)	L6 AR-1254-5	7.845	6.897	48205599	46699180	320.257	329.139
31)	L7 AR-1260-1	7.302	6.381	24669038	26348289	177.712	245.745 #
32)	L7 AR-1260-2	7.557	6.568	27408724	20755523	160.319	154.548
33)	L7 AR-1260-3	7.908	6.722	5478454	20722341	51.405	168.797 #
34)	L7 AR-1260-4	8.140	7.192	18251178	2146482	137.800	24.887 #
35)	L7 AR-1260-5	8.473	7.432	6737566	4088606	24.832	18.600 #
36)	L8 AR-1262-1	7.908	6.968	5478454	4694956	28.950	31.553
37)	L8 AR-1262-2	8.473	7.432	6737566	4088606	19.179	14.850
38)	L8 AR-1262-3	8.810	7.778	4776092	4651898	20.786	43.019 #
39)	L8 AR-1262-4	0.000	7.778	0	4651898	N.D.	23.225 #
41)	L9 AR-1268-1	8.810	7.778	4776092	4651898	11.084	13.968 #
42)	L9 AR-1268-2	0.000	7.778	0	4651898	N.D.	15.576 #

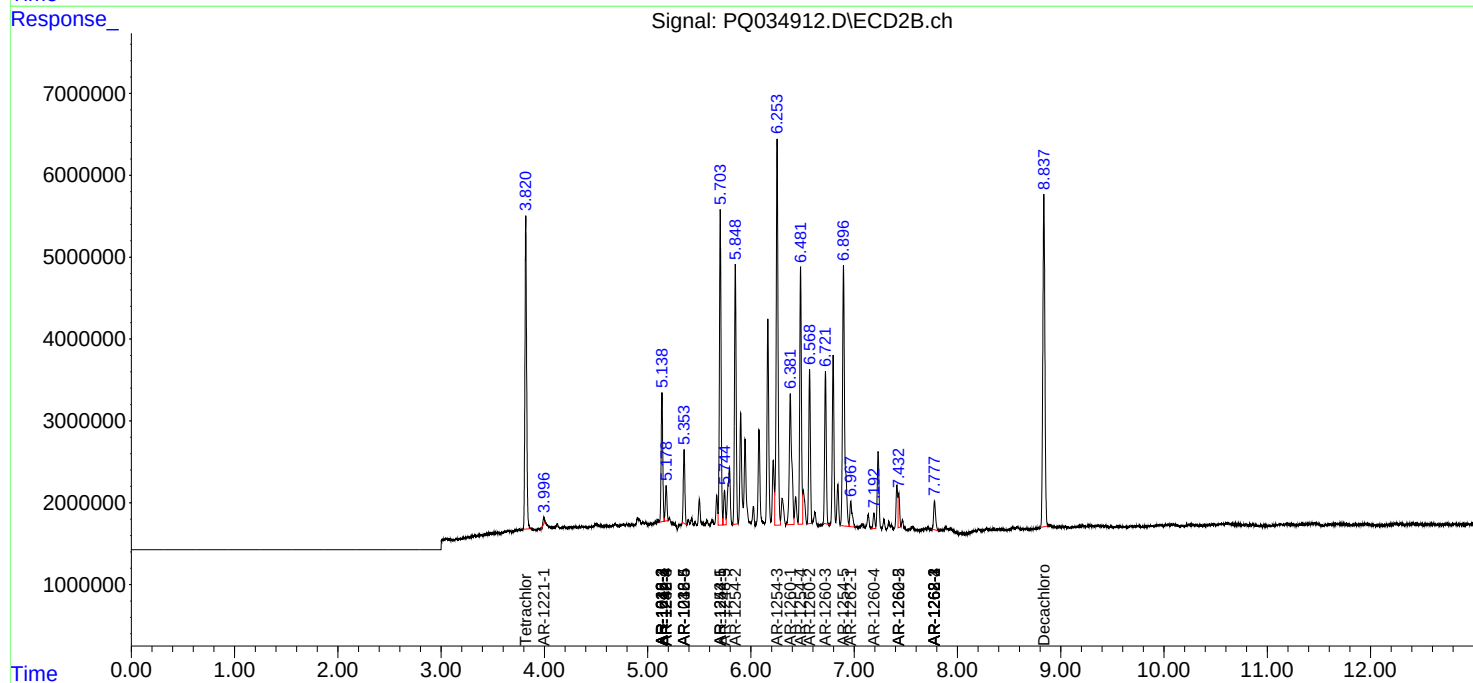
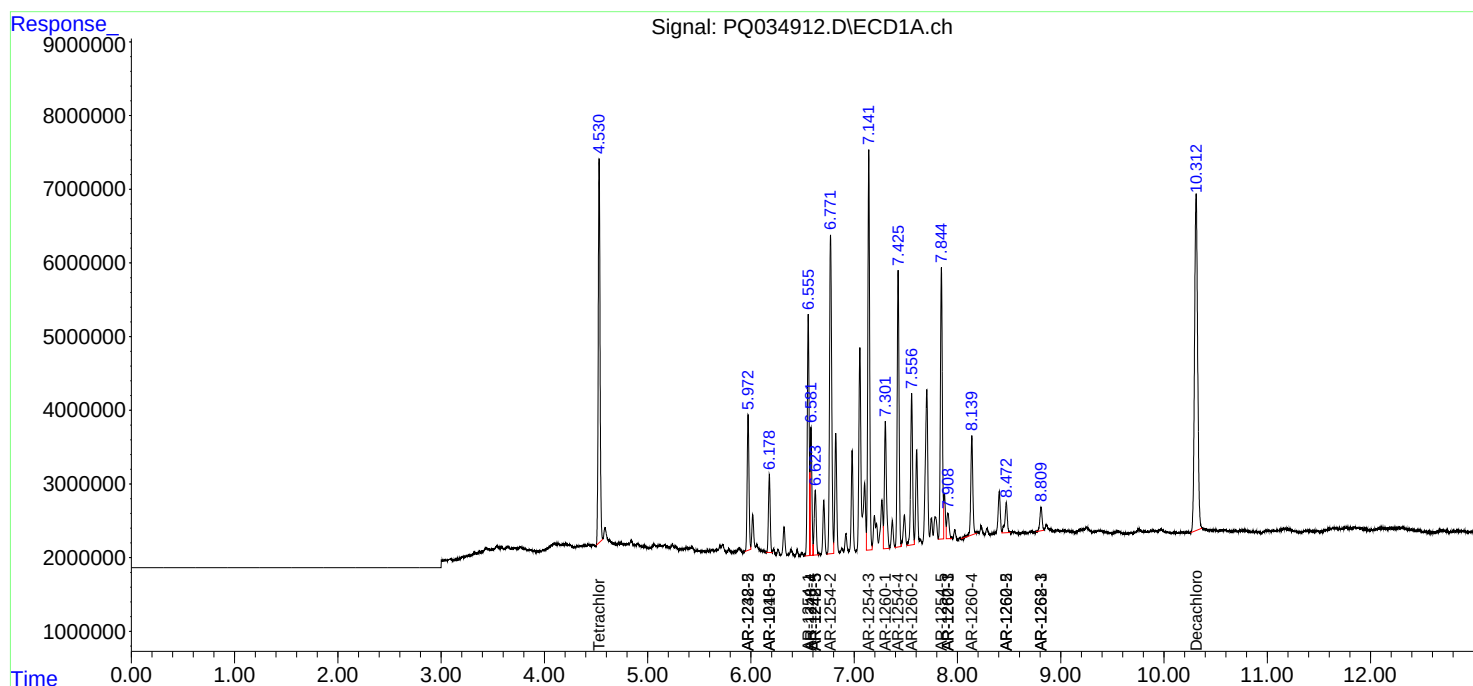
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

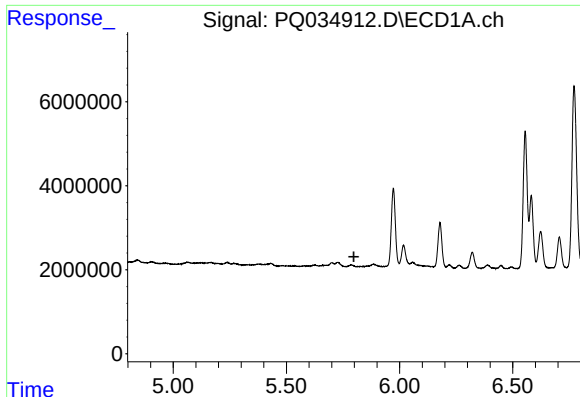
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
Data File : PQ034912.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2018 16:09
Operator : SM\SJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 22:43:26 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

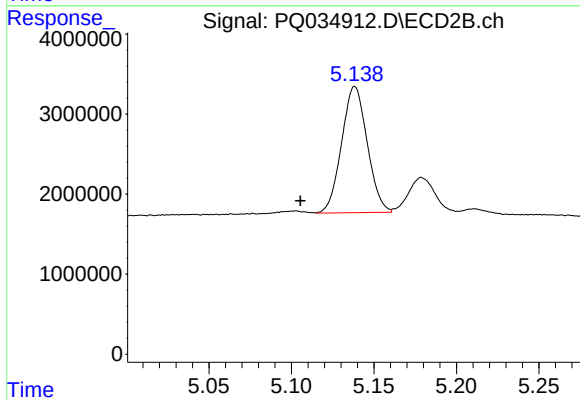




#5 AR-1016-3

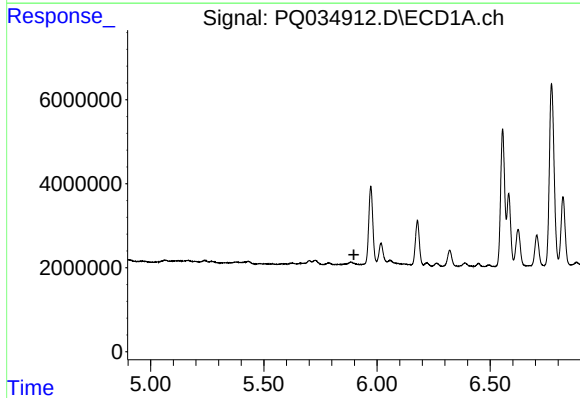
R.T.: 0.000 min
Exp R.T.: 5.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



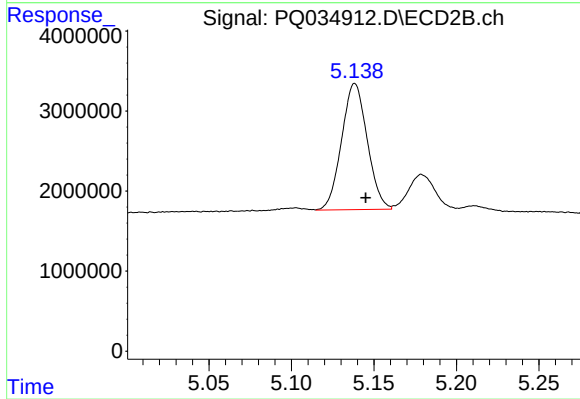
#5 AR-1016-3

R.T.: 5.138 min
Delta R.T.: 0.033 min
Response: 17063985
Conc: 349.94 ng/ml



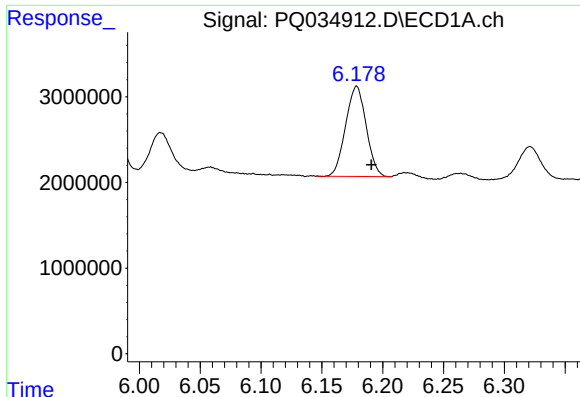
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.898 min
Response: 0
Conc: N.D.



#6 AR-1016-4

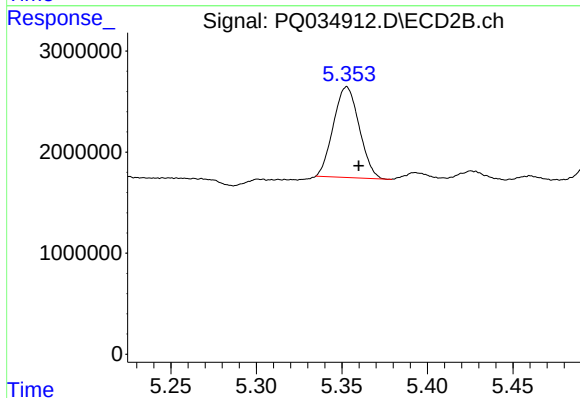
R.T.: 5.138 min
Delta R.T.: -0.007 min
Response: 17063985
Conc: 435.47 ng/ml



#7 AR-1016-5

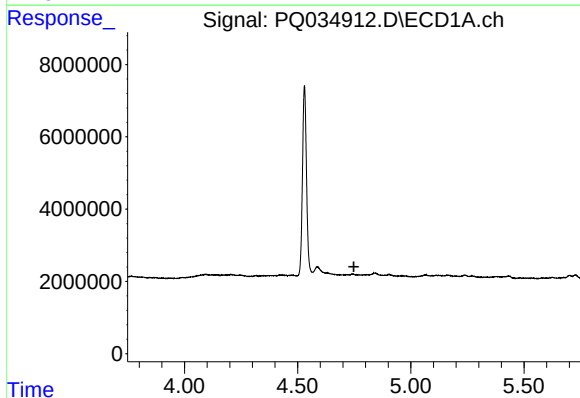
R.T.: 6.179 min
Delta R.T.: -0.012 min
Response: 12404681
Conc: 180.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



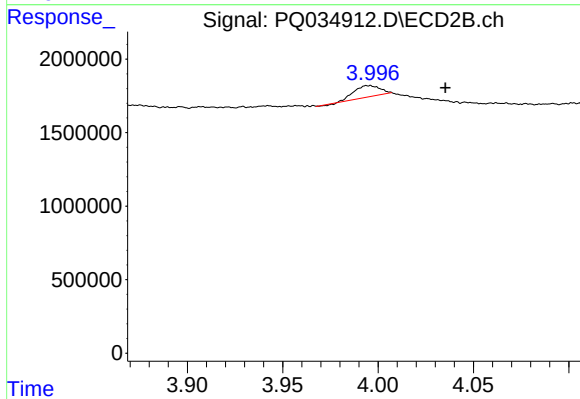
#7 AR-1016-5

R.T.: 5.353 min
Delta R.T.: -0.007 min
Response: 9430952
Conc: 181.94 ng/ml



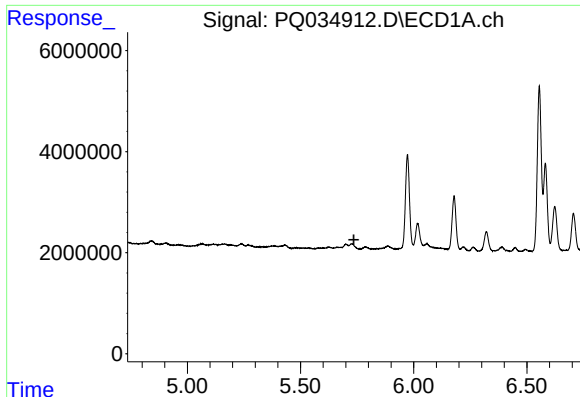
#8 AR-1221-1

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



#8 AR-1221-1

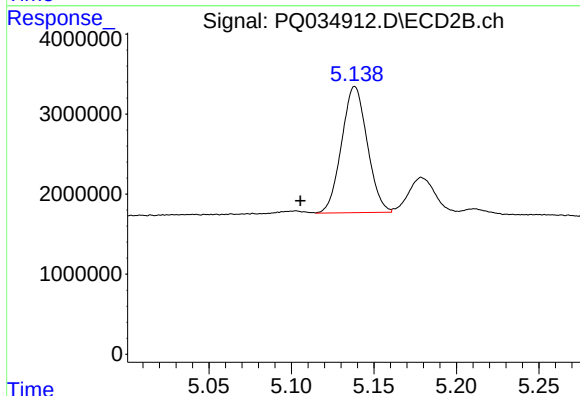
R.T.: 3.996 min
Delta R.T.: -0.039 min
Response: 749699
Conc: 38.09 ng/ml



#13 AR-1232-3

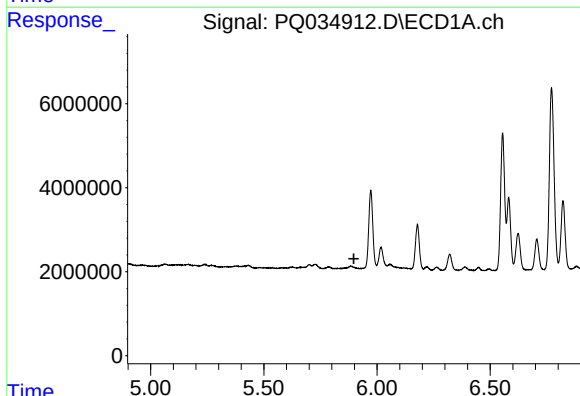
R.T.: 0.000 min
Exp R.T.: 5.736 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



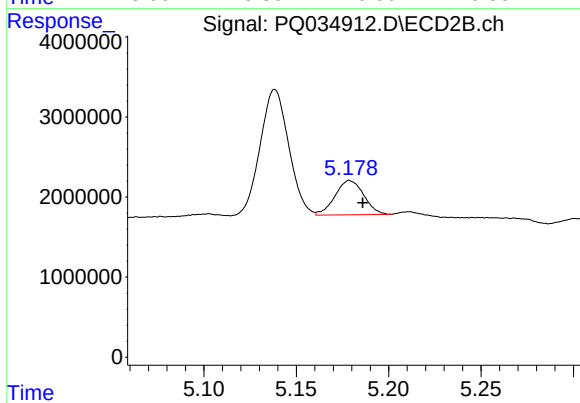
#13 AR-1232-3

R.T.: 5.138 min
Delta R.T.: 0.033 min
Response: 17063985
Conc: 850.44 ng/ml



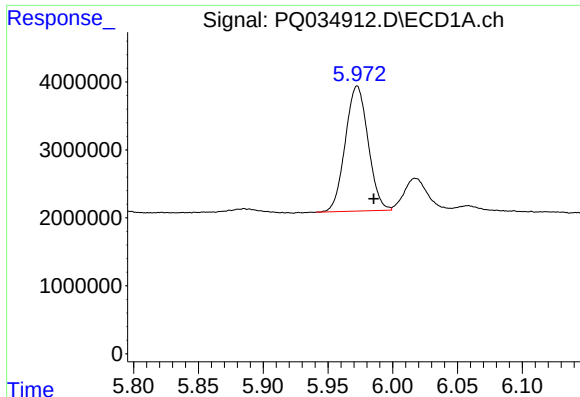
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.898 min
Response: 0
Conc: N.D.



#14 AR-1232-4

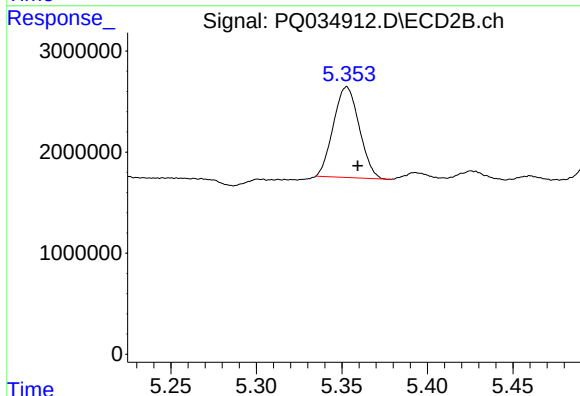
R.T.: 5.179 min
Delta R.T.: -0.007 min
Response: 4646623
Conc: 267.40 ng/ml



#15 AR-1232-5

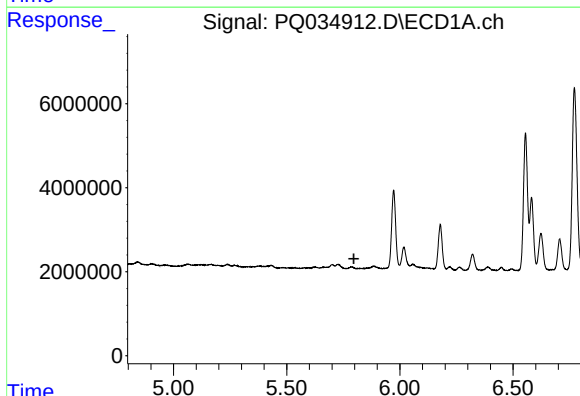
R.T.: 5.973 min
Delta R.T.: -0.013 min
Response: 22529843
Conc: 1027.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



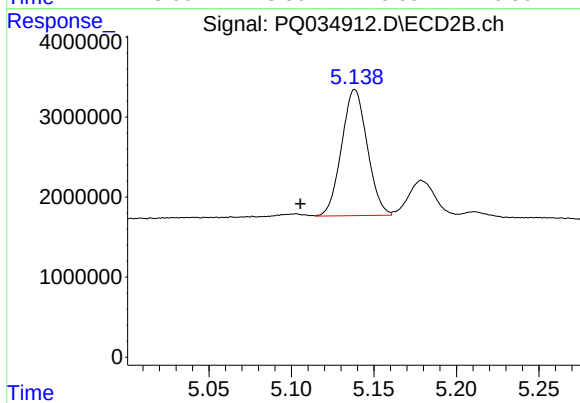
#15 AR-1232-5

R.T.: 5.353 min
Delta R.T.: -0.006 min
Response: 9430952
Conc: 487.24 ng/ml



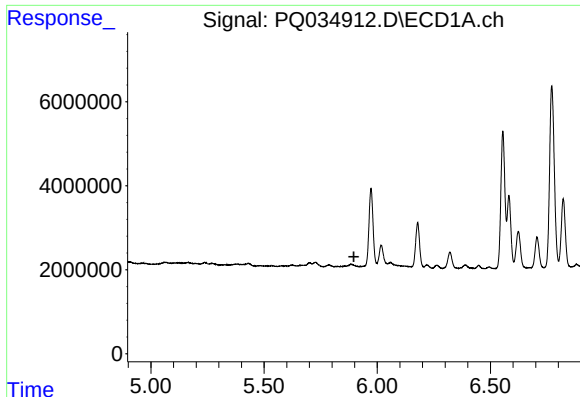
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.797 min
Response: 0
Conc: N.D.



#18 AR-1242-3

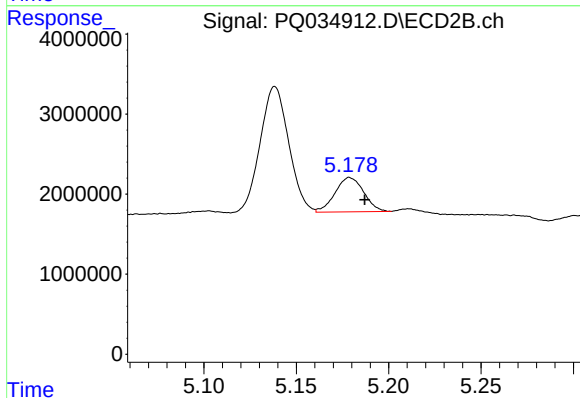
R.T.: 5.138 min
Delta R.T.: 0.033 min
Response: 17063985
Conc: 438.16 ng/ml



#19 AR-1242-4

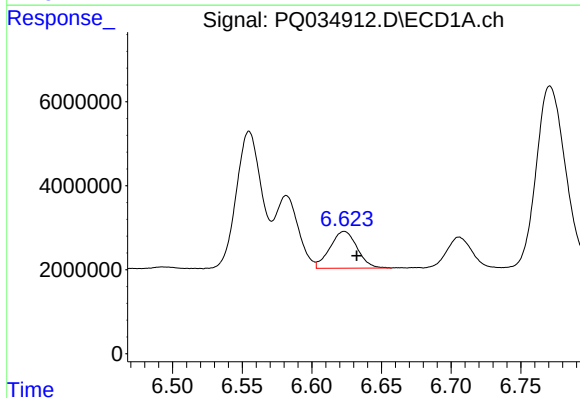
R.T.: 0.000 min
Exp R.T.: 5.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



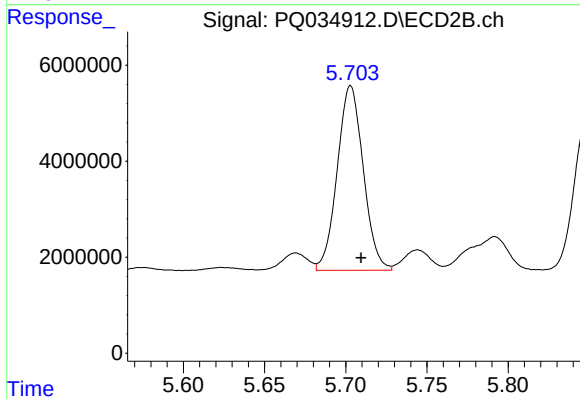
#19 AR-1242-4

R.T.: 5.179 min
Delta R.T.: -0.008 min
Response: 4646623
Conc: 120.34 ng/ml



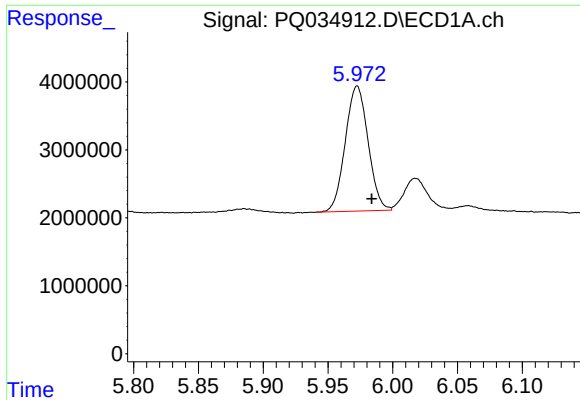
#20 AR-1242-5

R.T.: 6.623 min
Delta R.T.: -0.009 min
Response: 11913185
Conc: 192.53 ng/ml



#20 AR-1242-5

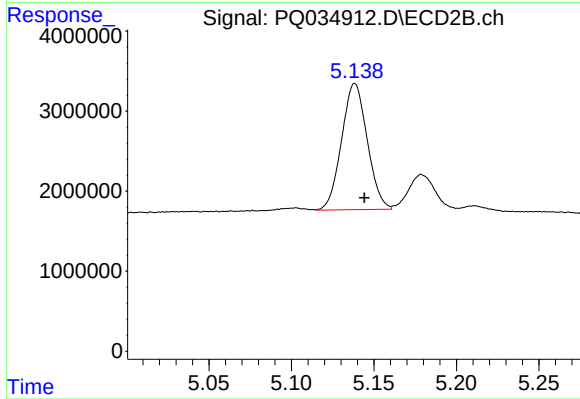
R.T.: 5.703 min
Delta R.T.: -0.006 min
Response: 42931462
Conc: 863.85 ng/ml



#22 AR-1248-2

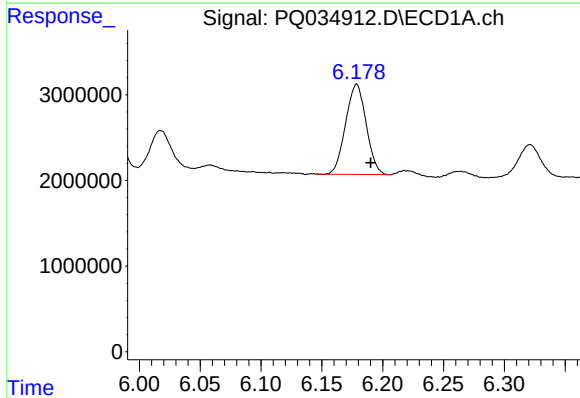
R.T.: 5.973 min
Delta R.T.: -0.011 min
Response: 22529843
Conc: 269.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



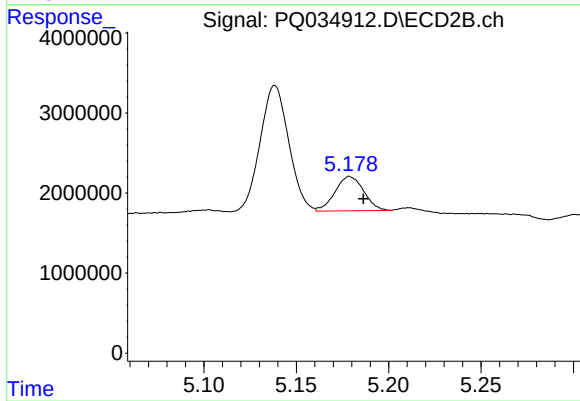
#22 AR-1248-2

R.T.: 5.138 min
Delta R.T.: -0.006 min
Response: 17063985
Conc: 309.52 ng/ml



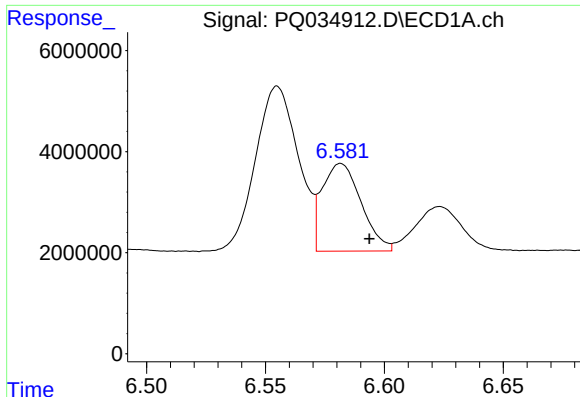
#23 AR-1248-3

R.T.: 6.179 min
Delta R.T.: -0.011 min
Response: 12404681
Conc: 128.53 ng/ml



#23 AR-1248-3

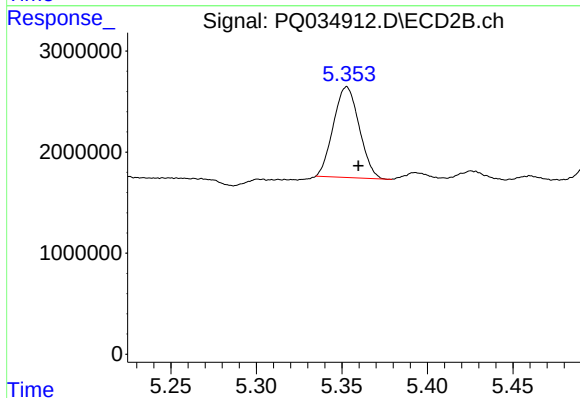
R.T.: 5.179 min
Delta R.T.: -0.008 min
Response: 4646623
Conc: 82.51 ng/ml



#24 AR-1248-4

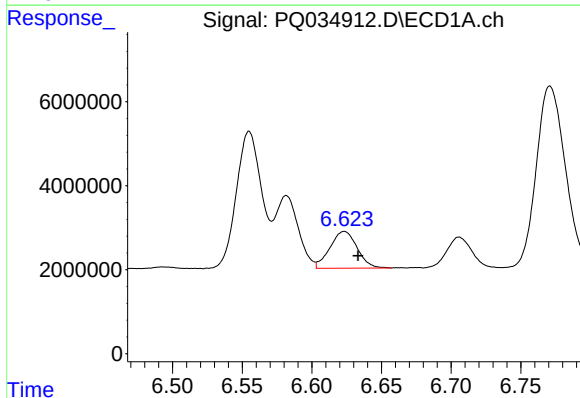
R.T.: 6.582 min
Delta R.T.: -0.012 min
Response: 19827704
Conc: 180.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



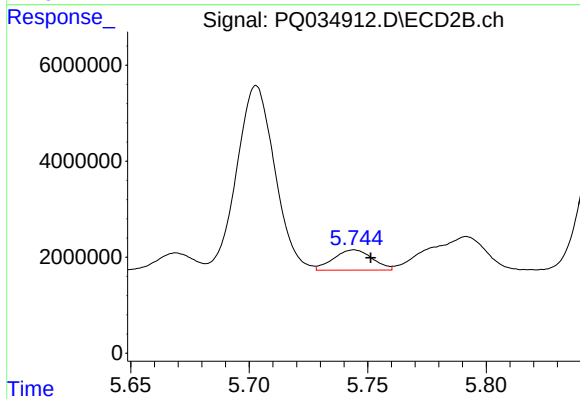
#24 AR-1248-4

R.T.: 5.353 min
Delta R.T.: -0.007 min
Response: 9430952
Conc: 135.90 ng/ml



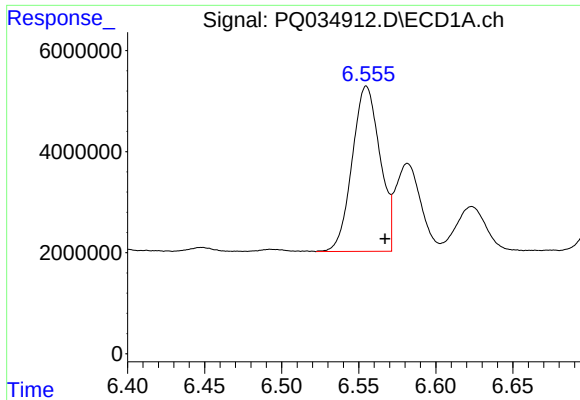
#25 AR-1248-5

R.T.: 6.623 min
Delta R.T.: -0.010 min
Response: 11913185
Conc: 114.29 ng/ml



#25 AR-1248-5

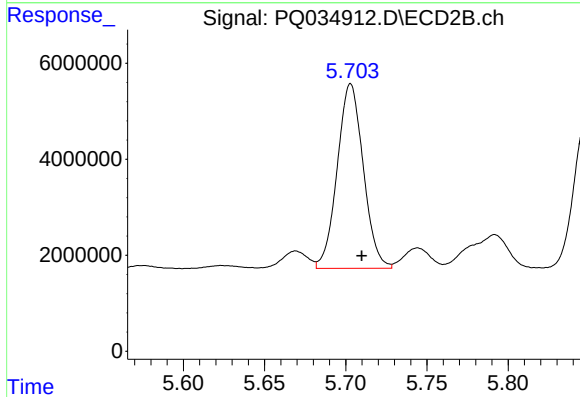
R.T.: 5.744 min
Delta R.T.: -0.007 min
Response: 4821238
Conc: 67.56 ng/ml



#26 AR-1254-1

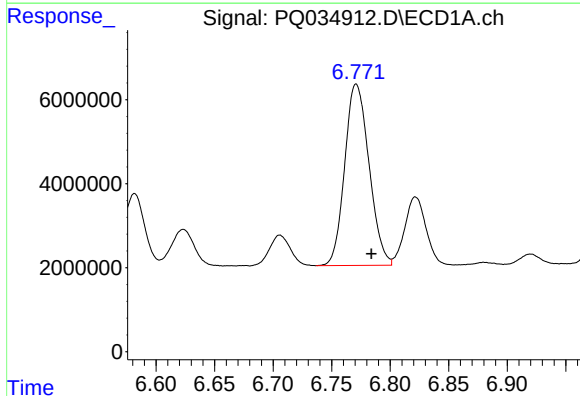
R.T.: 6.555 min
Delta R.T.: -0.012 min
Response: 41051909
Conc: 366.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



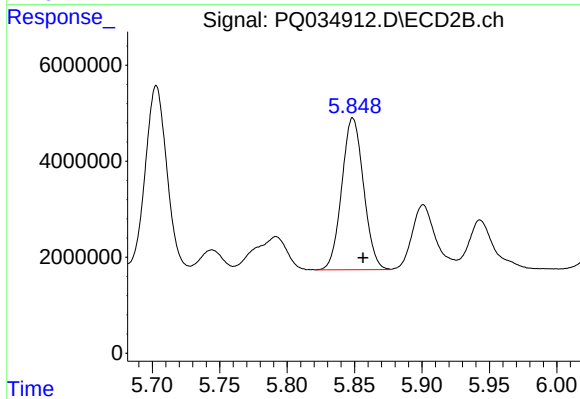
#26 AR-1254-1

R.T.: 5.703 min
Delta R.T.: -0.007 min
Response: 42931462
Conc: 392.77 ng/ml



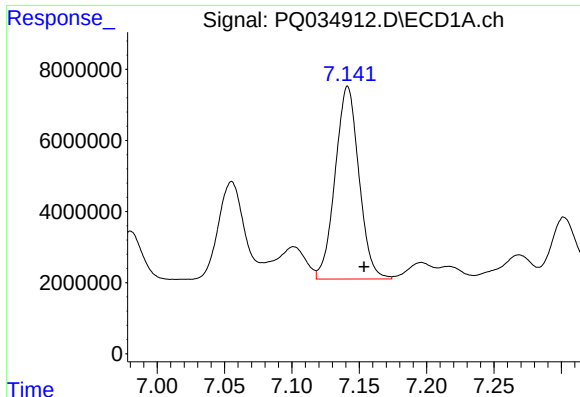
#27 AR-1254-2

R.T.: 6.771 min
Delta R.T.: -0.013 min
Response: 62453623
Conc: 353.00 ng/ml



#27 AR-1254-2

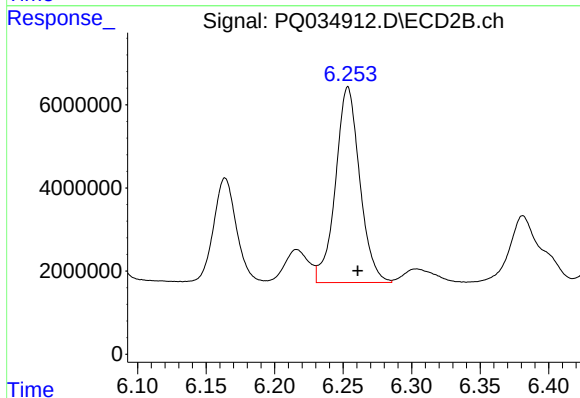
R.T.: 5.849 min
Delta R.T.: -0.008 min
Response: 35548397
Conc: 371.90 ng/ml



#28 AR-1254-3

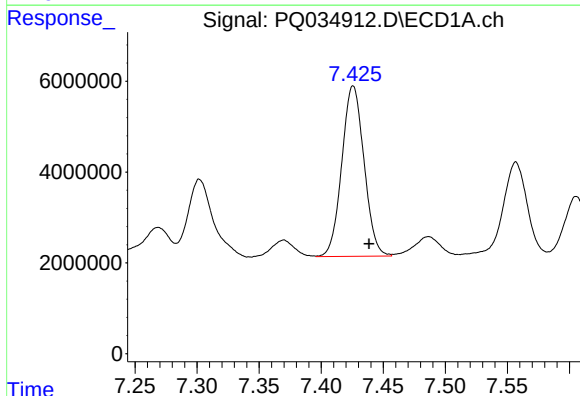
R.T.: 7.141 min
Delta R.T.: -0.012 min
Response: 66576573
Conc: 343.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



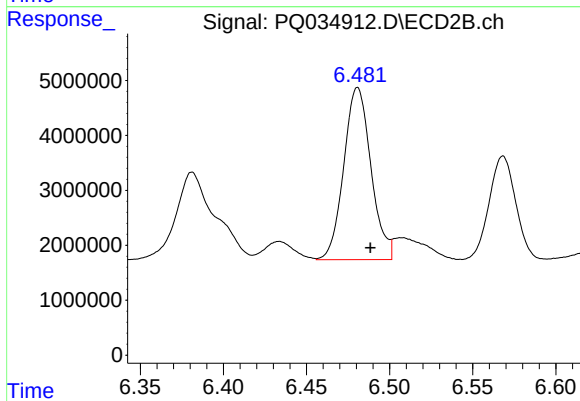
#28 AR-1254-3

R.T.: 6.253 min
Delta R.T.: -0.007 min
Response: 57935849
Conc: 358.31 ng/ml



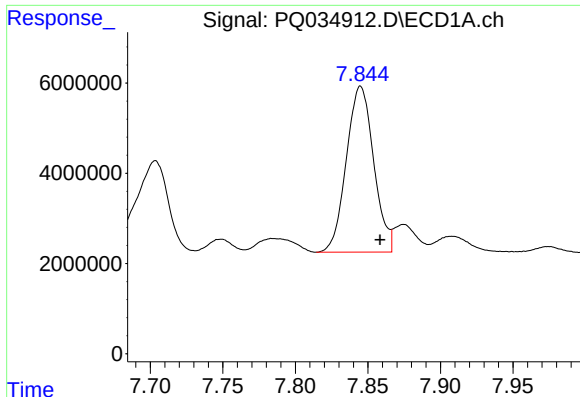
#29 AR-1254-4

R.T.: 7.426 min
Delta R.T.: -0.013 min
Response: 46763815
Conc: 329.46 ng/ml



#29 AR-1254-4

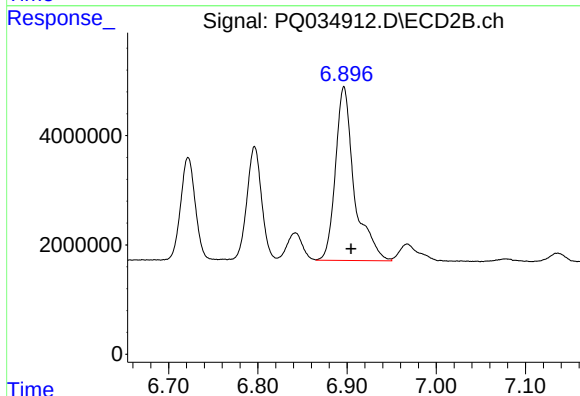
R.T.: 6.481 min
Delta R.T.: -0.008 min
Response: 35746121
Conc: 345.37 ng/ml



#30 AR-1254-5

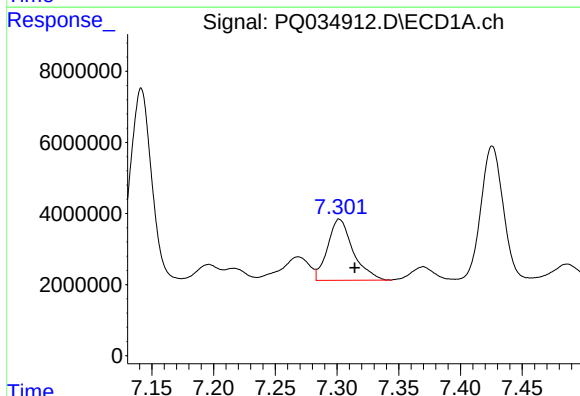
R.T.: 7.845 min
Delta R.T.: -0.014 min
Response: 48205599
Conc: 320.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



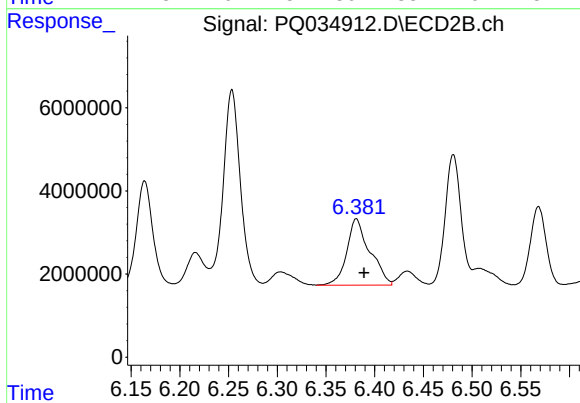
#30 AR-1254-5

R.T.: 6.897 min
Delta R.T.: -0.008 min
Response: 46699180
Conc: 329.14 ng/ml



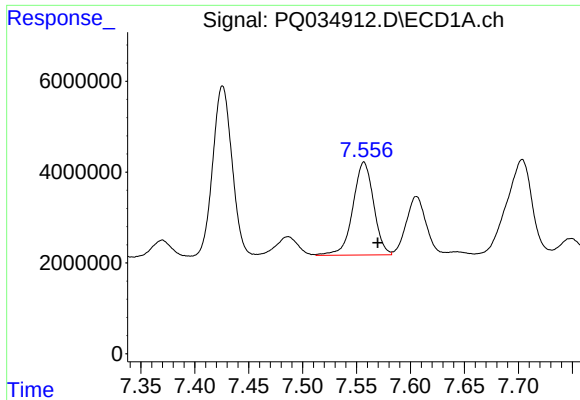
#31 AR-1260-1

R.T.: 7.302 min
Delta R.T.: -0.013 min
Response: 24669038
Conc: 177.71 ng/ml



#31 AR-1260-1

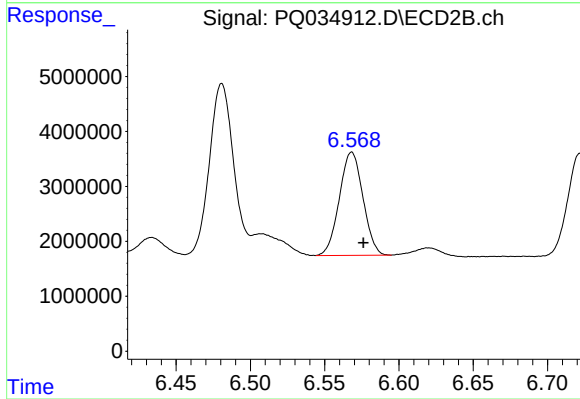
R.T.: 6.381 min
Delta R.T.: -0.008 min
Response: 26348289
Conc: 245.74 ng/ml



#32 AR-1260-2

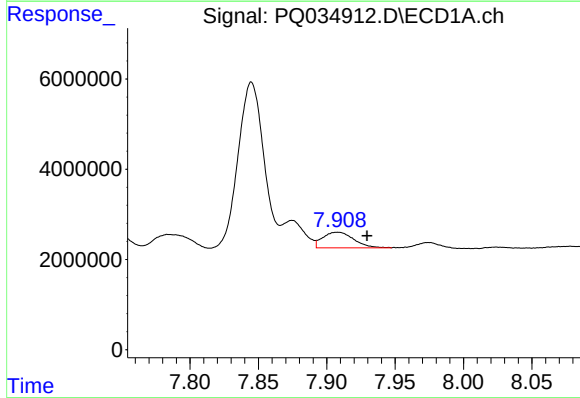
R.T.: 7.557 min
Delta R.T.: -0.013 min
Response: 27408724
Conc: 160.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



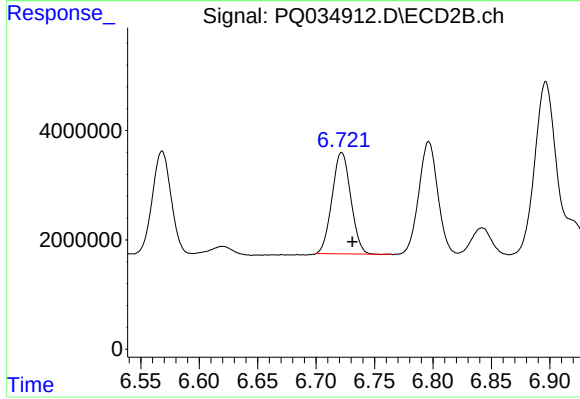
#32 AR-1260-2

R.T.: 6.568 min
Delta R.T.: -0.008 min
Response: 20755523
Conc: 154.55 ng/ml



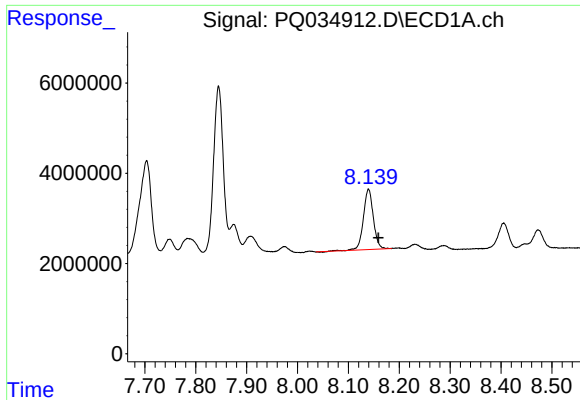
#33 AR-1260-3

R.T.: 7.908 min
Delta R.T.: -0.021 min
Response: 5478454
Conc: 51.41 ng/ml



#33 AR-1260-3

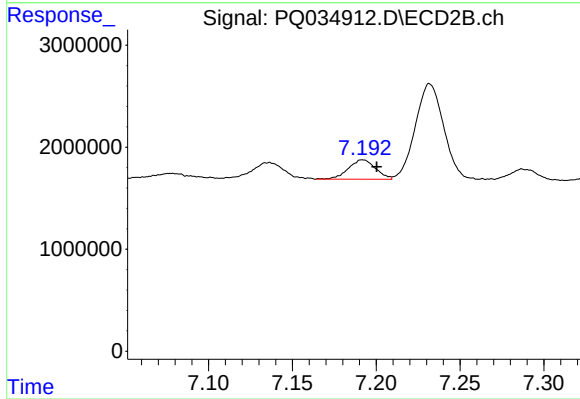
R.T.: 6.722 min
Delta R.T.: -0.009 min
Response: 20722341
Conc: 168.80 ng/ml



#34 AR-1260-4

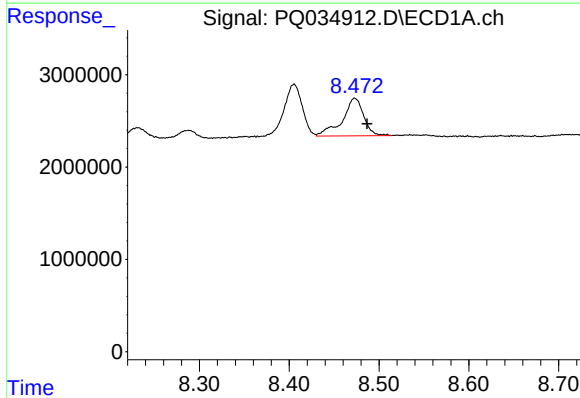
R.T.: 8.140 min
Delta R.T.: -0.020 min
Response: 18251178
Conc: 137.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



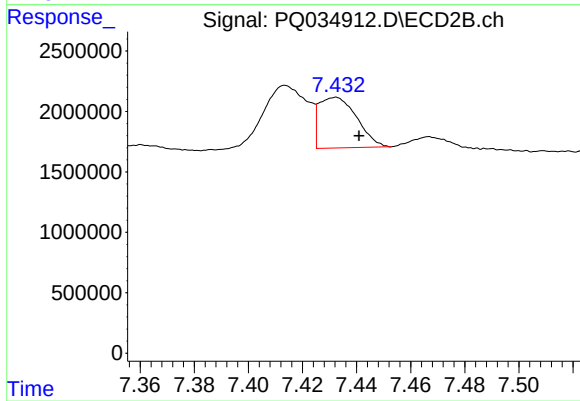
#34 AR-1260-4

R.T.: 7.192 min
Delta R.T.: -0.008 min
Response: 2146482
Conc: 24.89 ng/ml



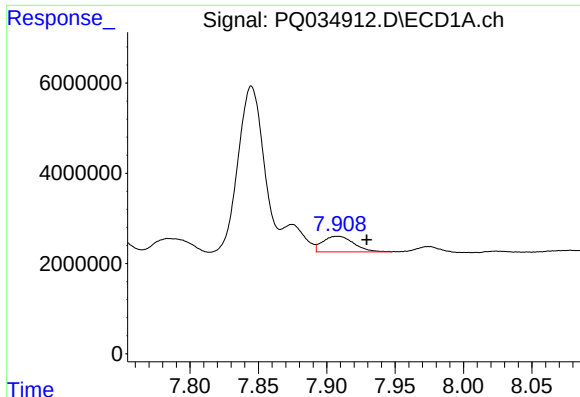
#35 AR-1260-5

R.T.: 8.473 min
Delta R.T.: -0.014 min
Response: 6737566
Conc: 24.83 ng/ml



#35 AR-1260-5

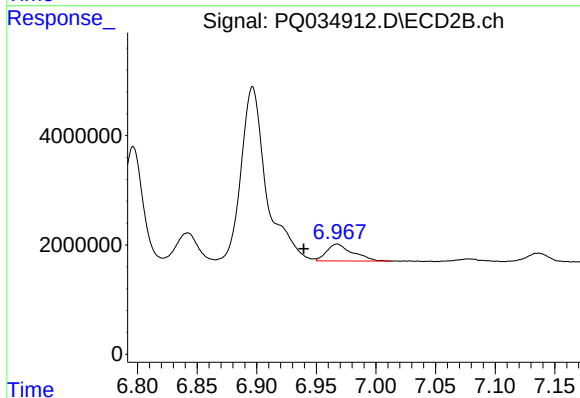
R.T.: 7.432 min
Delta R.T.: -0.009 min
Response: 4088606
Conc: 18.60 ng/ml



#36 AR-1262-1

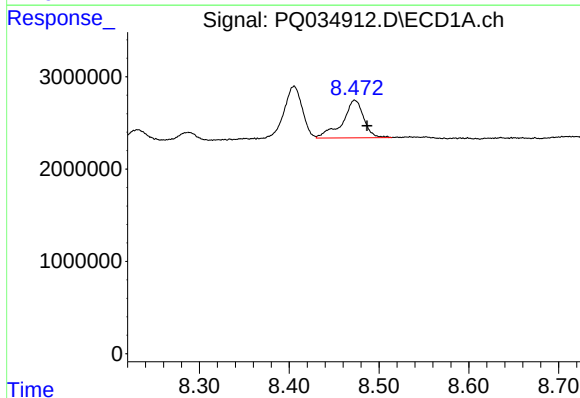
R.T.: 7.908 min
Delta R.T.: -0.021 min
Response: 5478454
Conc: 28.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



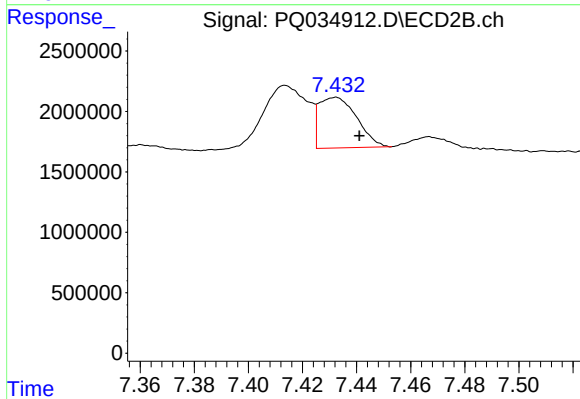
#36 AR-1262-1

R.T.: 6.968 min
Delta R.T.: 0.028 min
Response: 4694956
Conc: 31.55 ng/ml



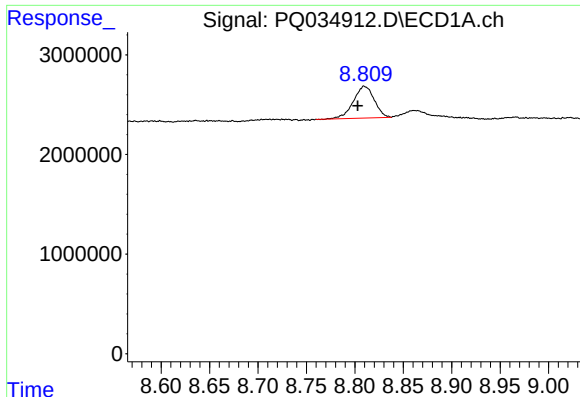
#37 AR-1262-2

R.T.: 8.473 min
Delta R.T.: -0.014 min
Response: 6737566
Conc: 19.18 ng/ml



#37 AR-1262-2

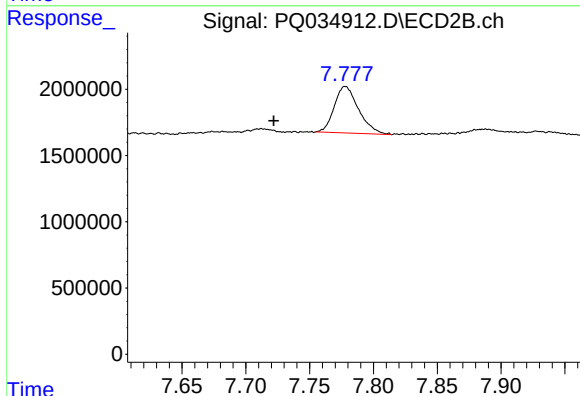
R.T.: 7.432 min
Delta R.T.: -0.009 min
Response: 4088606
Conc: 14.85 ng/ml



#38 AR-1262-3

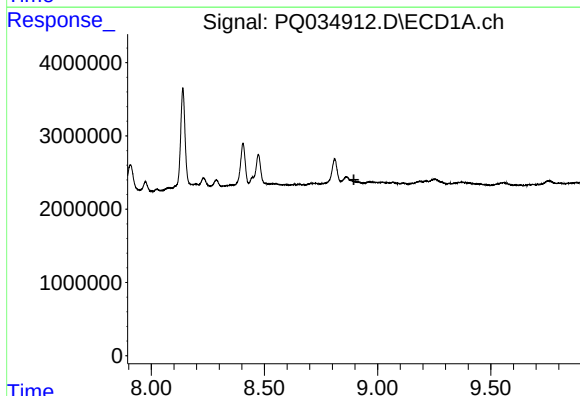
R.T.: 8.810 min
Delta R.T.: 0.007 min
Response: 4776092
Conc: 20.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



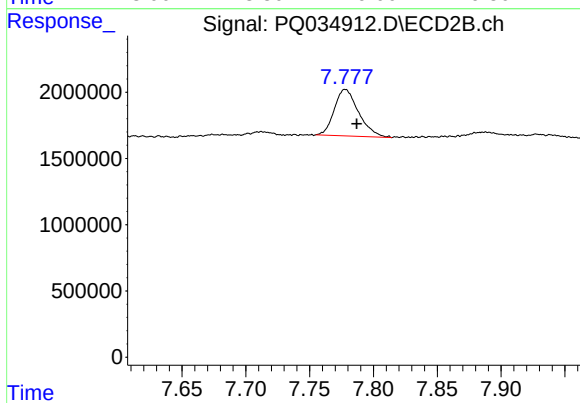
#38 AR-1262-3

R.T.: 7.778 min
Delta R.T.: 0.056 min
Response: 4651898
Conc: 43.02 ng/ml



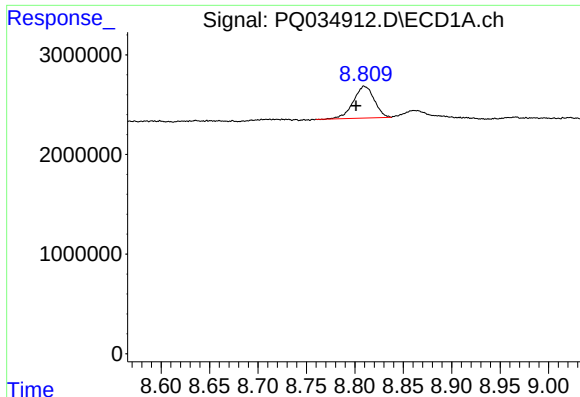
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.895 min
Response: 0
Conc: N.D.



#39 AR-1262-4

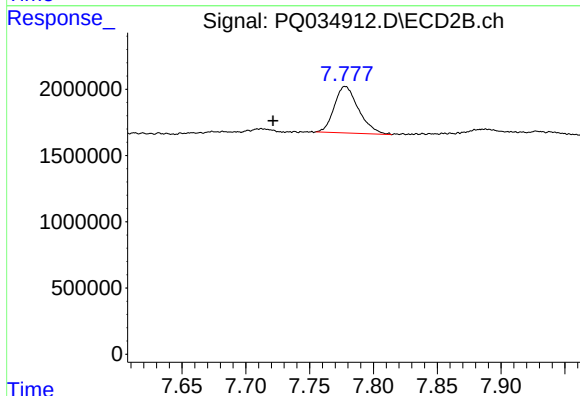
R.T.: 7.778 min
Delta R.T.: -0.009 min
Response: 4651898
Conc: 23.23 ng/ml



#41 AR-1268-1

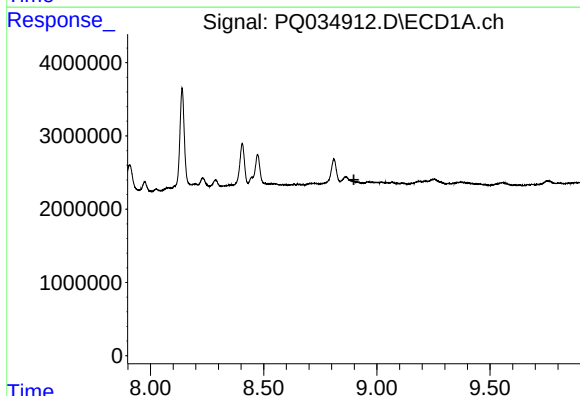
R.T.: 8.810 min
Delta R.T.: 0.009 min
Response: 4776092
Conc: 11.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



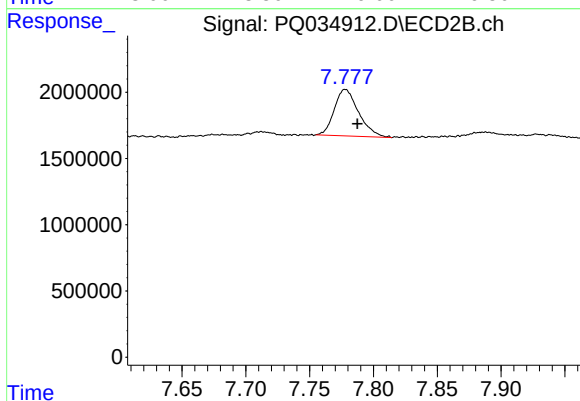
#41 AR-1268-1

R.T.: 7.778 min
Delta R.T.: 0.057 min
Response: 4651898
Conc: 13.97 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.898 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.778 min
Delta R.T.: -0.010 min
Response: 4651898
Conc: 15.58 ng/ml