

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112618\
 Data File : PQ034977.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2018 14:55
 Operator : SM\SJ
 Sample : J6039-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 00:02:48 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	3.818	65455140	46790537	23.764	27.605
2)	SA Decachlor...	10.313	8.836	76630705	47728474	27.815	24.488
Target Compounds							
3)	L1 AR-1016-1	5.726	4.937	7686632	4887584	82.039	74.402
4)	L1 AR-1016-2	5.726	4.937	7686632	4887584	55.833	52.437
5)	L1 AR-1016-3	5.797	5.101	570599	4318311	6.908	88.558 #
6)	L1 AR-1016-4	5.860	5.101	10287344	4318311	151.931	110.203 #
7)	L1 AR-1016-5	6.187	5.354	12945233	548569	188.197	10.583 #
10)	L2 AR-1221-3	0.000	4.240	0	5131249	N.D.	106.047 #
11)	L3 AR-1232-1	0.000	4.240	0	5131249	N.D.	146.323 #
12)	L3 AR-1232-2	5.413	4.937	17673906	4887584	613.606	126.140 #
13)	L3 AR-1232-3	5.726	5.101	7686632	4318311	130.783	215.218 #
14)	L3 AR-1232-4	5.860	5.213	10287344	8763373	370.614	504.306 #
15)	L3 AR-1232-5	5.978	5.354	7131439	548569	325.367	28.341 #
16)	L4 AR-1242-1	5.726	4.937	7686632	4887584	101.064	94.043
17)	L4 AR-1242-2	5.726	4.937	7686632	4887584	68.770	65.553
18)	L4 AR-1242-3	5.797	5.101	570599	4318311	8.571	110.883 #
19)	L4 AR-1242-4	5.860	5.213	10287344	8763373	187.823	226.949
20)	L4 AR-1242-5	6.650	5.716	9740273	48577328	157.410	977.454 #
21)	L5 AR-1248-1	5.726	4.937	7686632	4887584	129.436	121.092
22)	L5 AR-1248-2	5.978	5.101	7131439	4318311	85.226	78.329
23)	L5 AR-1248-3	6.187	5.213	12945233	8763373	134.135	155.606
24)	L5 AR-1248-4	6.573	5.354	90693727	548569	826.872	7.905 #
25)	L5 AR-1248-5	6.650	5.754	9740273	5806178	93.440	81.357
26)	L6 AR-1254-1	6.573	5.716	90693727	48577328	810.673	444.423 #
27)	L6 AR-1254-2	6.778	5.872	47103300	26458178	266.238	276.801
28)	L6 AR-1254-3	7.150	6.264	43184454	38059680	222.827	235.385
29)	L6 AR-1254-4	7.423	6.481	13339223	1244623	93.978	12.025 #
30)	L6 AR-1254-5	7.845	6.896	84925663	72340150	564.209	509.859
31)	L7 AR-1260-1	7.303	6.381	71725138	50092494	516.696	467.202
32)	L7 AR-1260-2	7.558	6.568	157.4E6	38965031	920.640	290.138 #
33)	L7 AR-1260-3	7.917	6.723	58525044	46200828	549.150	376.336 #
34)	L7 AR-1260-4	8.148	7.192	72480978	48014350	547.247	556.688
35)	L7 AR-1260-5	8.475	7.434	151.0E6	116.0E6	556.400	527.712
36)	L8 AR-1262-1	7.917	6.931	58525044	53739285	309.269	361.166
37)	L8 AR-1262-2	8.475	7.434	151.0E6	116.0E6	429.740	421.320
38)	L8 AR-1262-3	8.813	7.713	93180675	23739327	405.532	219.530 #
39)	L8 AR-1262-4	8.868	7.779	51449814	81348458	301.861	406.142 #
40)	L8 AR-1262-5	9.556	8.281	36935559	24336657	302.871	267.266
41)	L9 AR-1268-1	8.813	7.713	93180675	23739327	216.243	71.283 #
42)	L9 AR-1268-2	8.868	7.779	51449814	81348458	132.545	272.377 #
43)	L9 AR-1268-3	9.116	7.982	3396431	2908603	10.224	11.732

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112618\
 Data File : PQ034977.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2018 14:55
 Operator : SM\SJ
 Sample : J6039-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 00:02:48 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
44) L9	AR-1268-4	9.556	8.281	36935559	24336657	267.427	228.818
45) L9	AR-1268-5	9.975	8.579	12118750	7995343	10.994	10.051

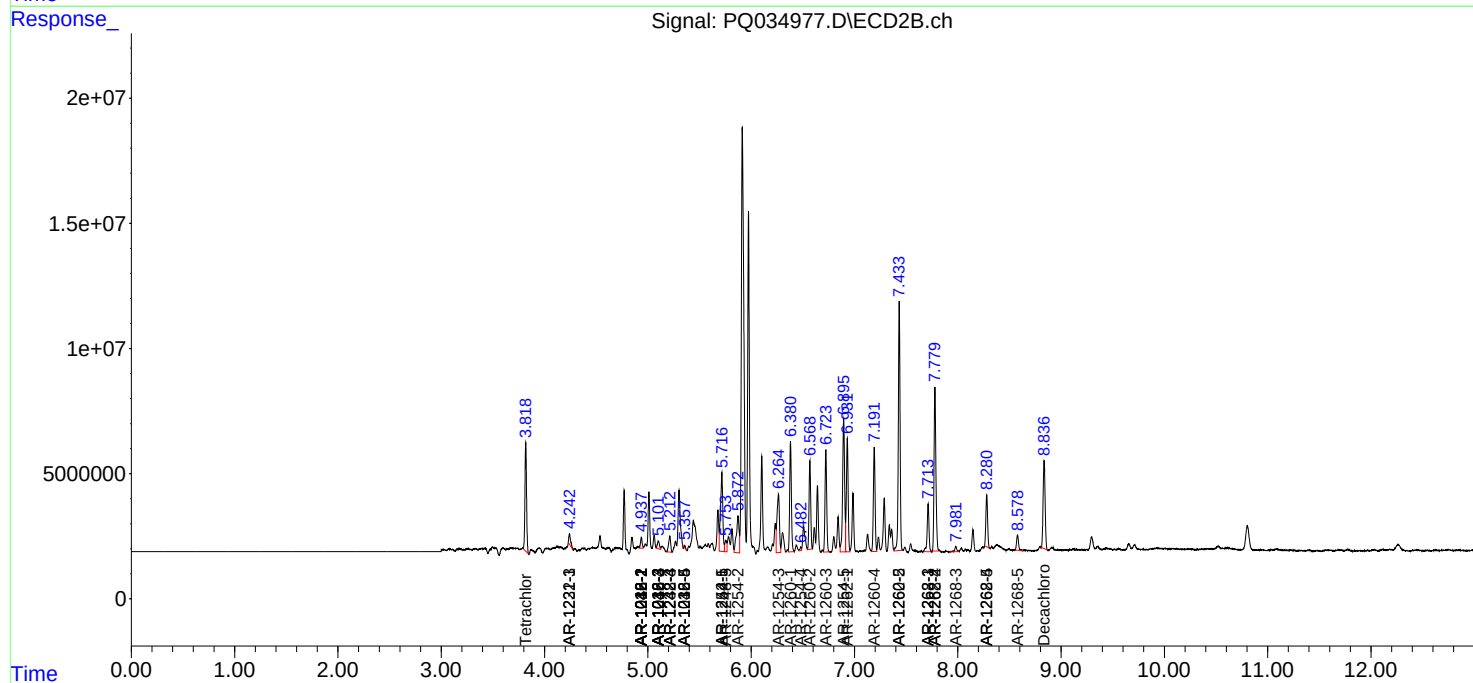
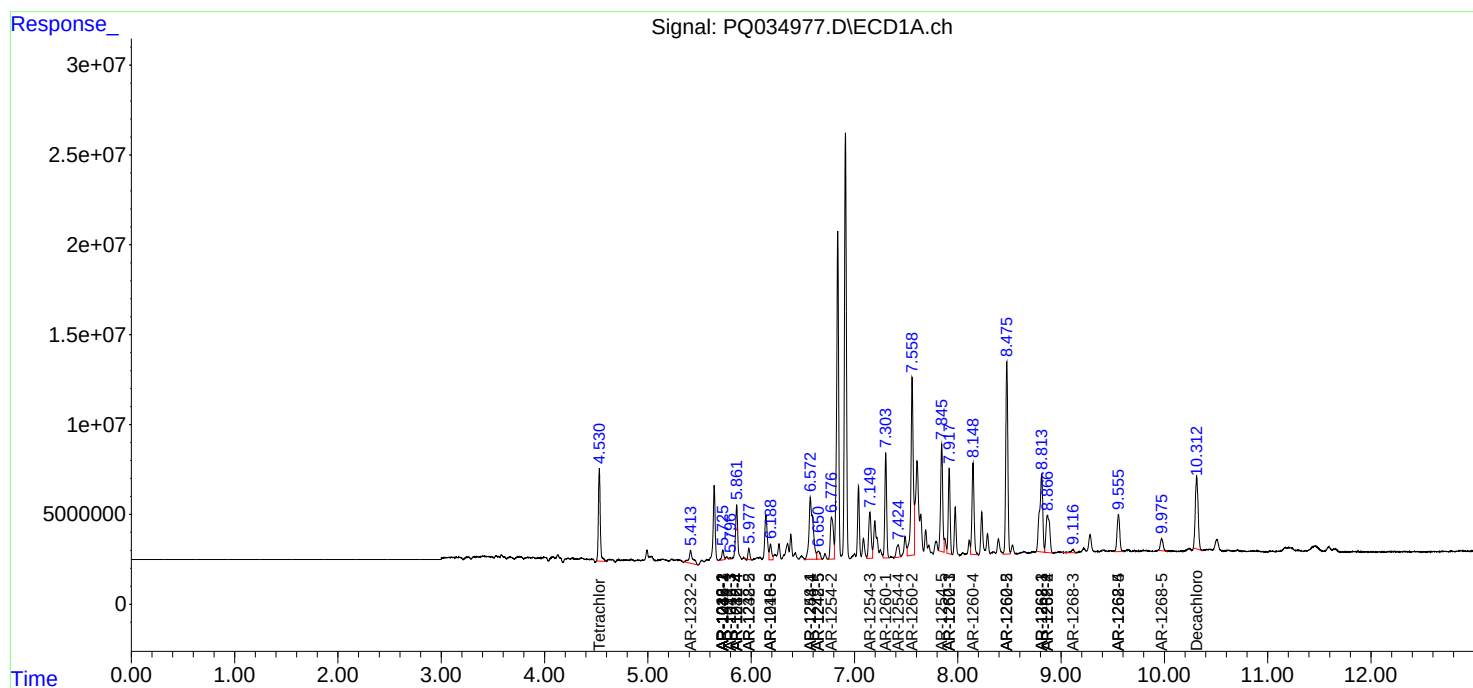
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

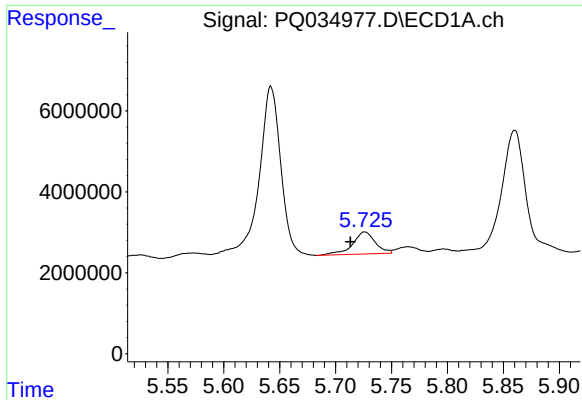
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112618\
Data File : PQ034977.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2018 14:55
Operator : SM\SJ
Sample : J6039-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:02:48 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

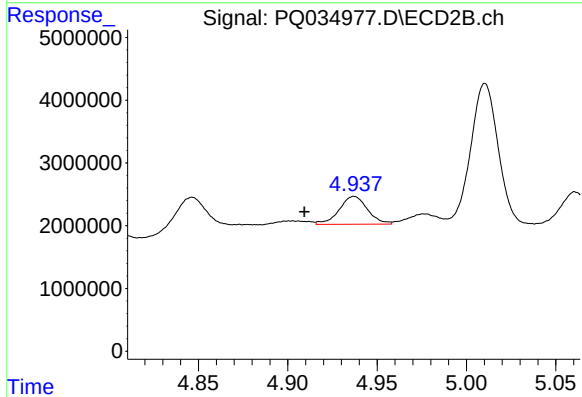




#3 AR-1016-1

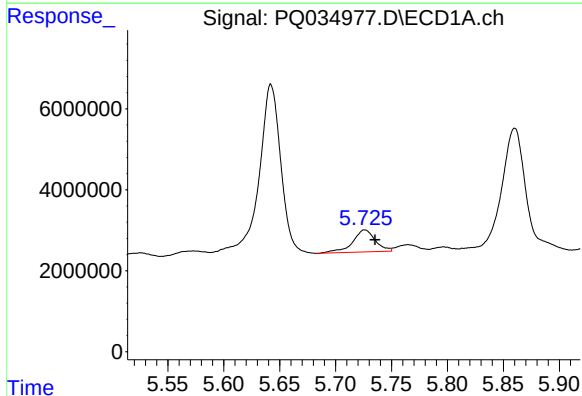
R.T.: 5.726 min
Delta R.T.: 0.013 min
Response: 7686632
Conc: 82.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



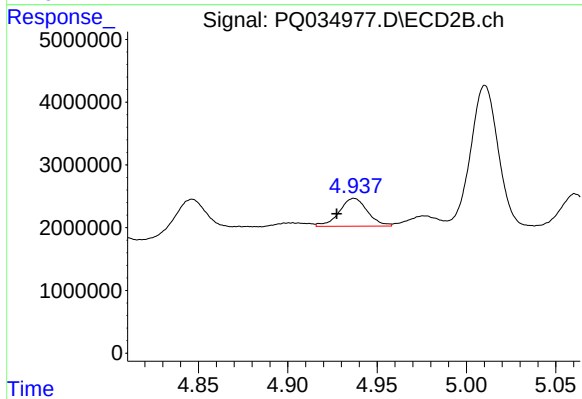
#3 AR-1016-1

R.T.: 4.937 min
Delta R.T.: 0.028 min
Response: 4887584
Conc: 74.40 ng/ml



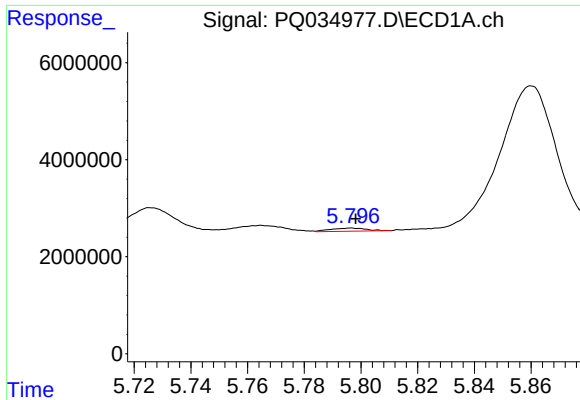
#4 AR-1016-2

R.T.: 5.726 min
Delta R.T.: -0.009 min
Response: 7686632
Conc: 55.83 ng/ml



#4 AR-1016-2

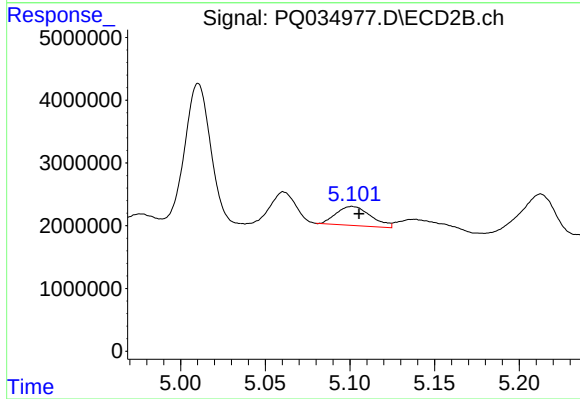
R.T.: 4.937 min
Delta R.T.: 0.010 min
Response: 4887584
Conc: 52.44 ng/ml



#5 AR-1016-3

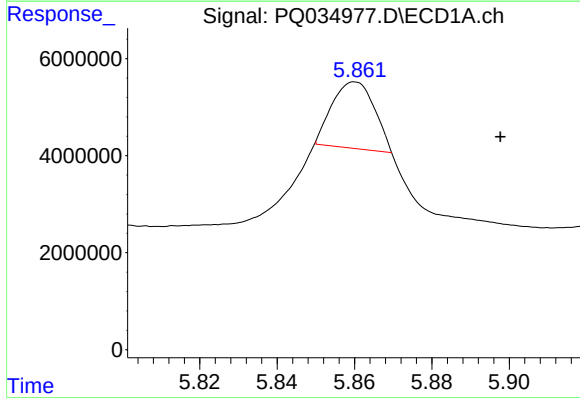
R.T.: 5.797 min
Delta R.T.: -0.001 min
Response: 570599
Conc: 6.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



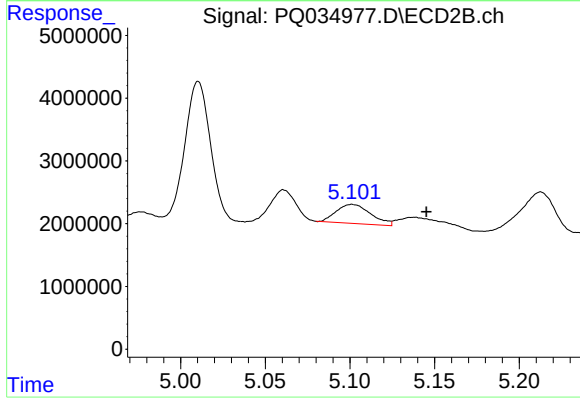
#5 AR-1016-3

R.T.: 5.101 min
Delta R.T.: -0.004 min
Response: 4318311
Conc: 88.56 ng/ml



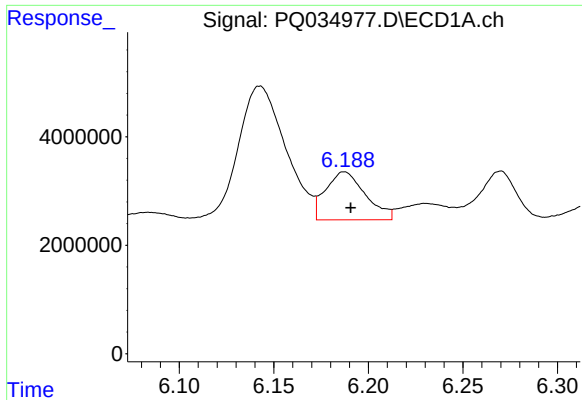
#6 AR-1016-4

R.T.: 5.860 min
Delta R.T.: -0.038 min
Response: 10287344
Conc: 151.93 ng/ml



#6 AR-1016-4

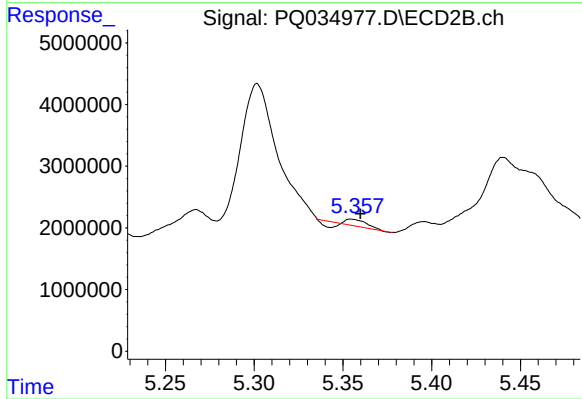
R.T.: 5.101 min
Delta R.T.: -0.044 min
Response: 4318311
Conc: 110.20 ng/ml



#7 AR-1016-5

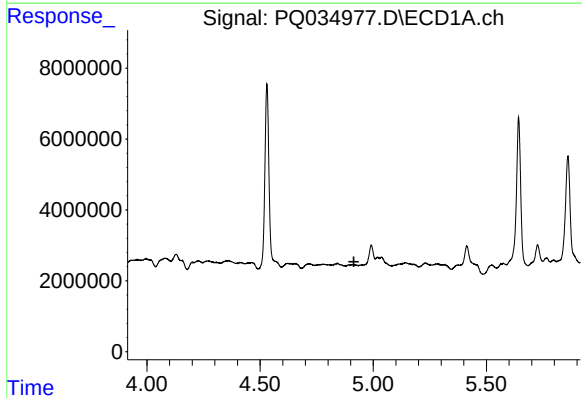
R.T.: 6.187 min
Delta R.T.: -0.003 min
Response: 12945233
Conc: 188.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



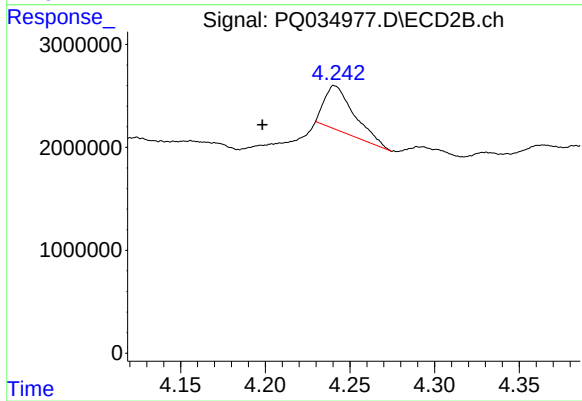
#7 AR-1016-5

R.T.: 5.354 min
Delta R.T.: -0.005 min
Response: 548569
Conc: 10.58 ng/ml



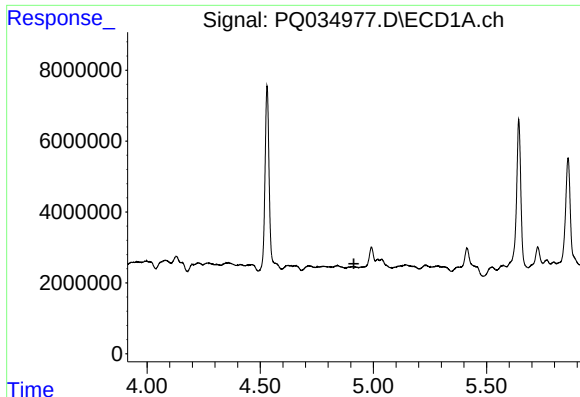
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.914 min
Response: 0
Conc: N.D.



#10 AR-1221-3

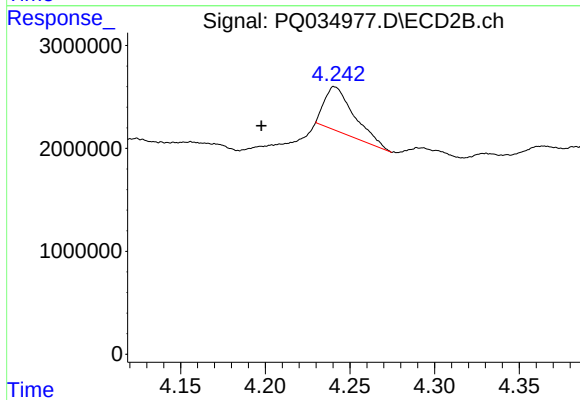
R.T.: 4.240 min
Delta R.T.: 0.042 min
Response: 5131249
Conc: 106.05 ng/ml



#11 AR-1232-1

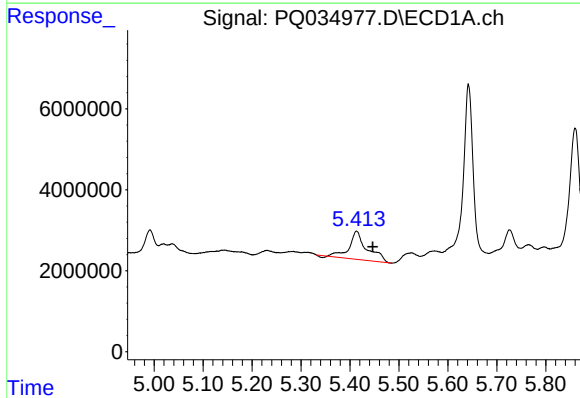
R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



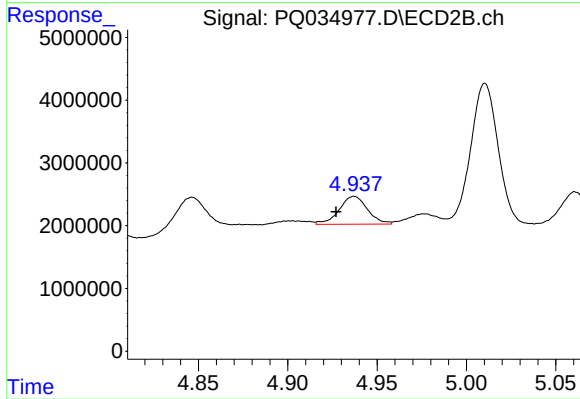
#11 AR-1232-1

R.T.: 4.240 min
Delta R.T.: 0.043 min
Response: 5131249
Conc: 146.32 ng/ml



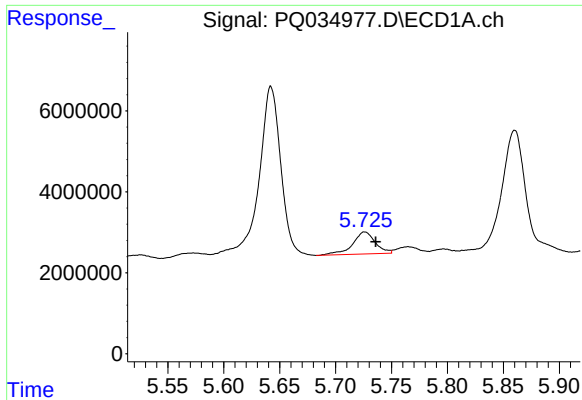
#12 AR-1232-2

R.T.: 5.413 min
Delta R.T.: -0.033 min
Response: 17673906
Conc: 613.61 ng/ml



#12 AR-1232-2

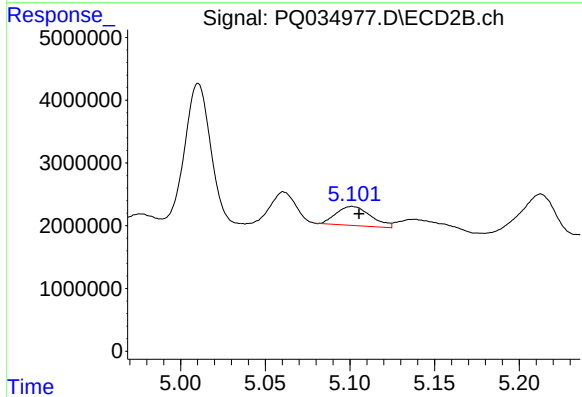
R.T.: 4.937 min
Delta R.T.: 0.010 min
Response: 4887584
Conc: 126.14 ng/ml



#13 AR-1232-3

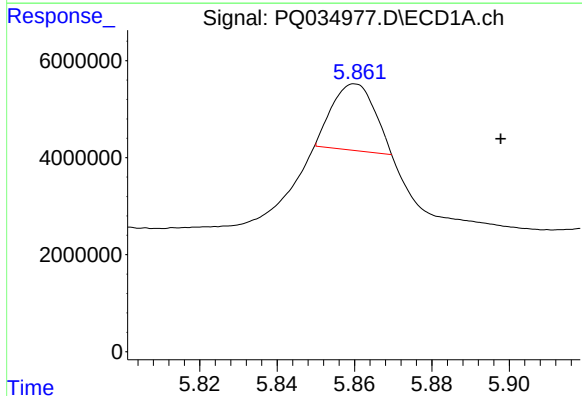
R.T.: 5.726 min
Delta R.T.: -0.010 min
Response: 7686632
Conc: 130.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



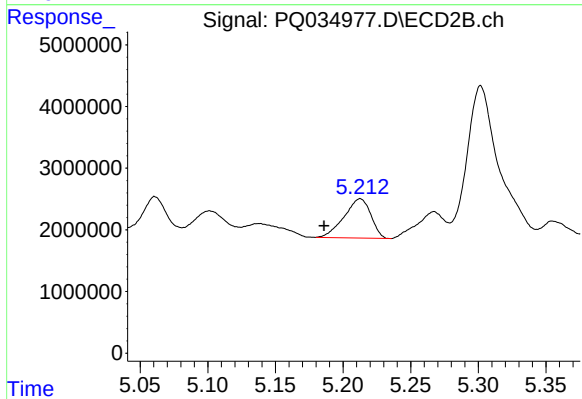
#13 AR-1232-3

R.T.: 5.101 min
Delta R.T.: -0.004 min
Response: 4318311
Conc: 215.22 ng/ml



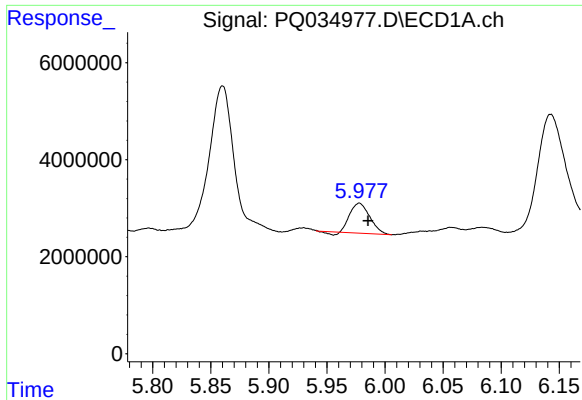
#14 AR-1232-4

R.T.: 5.860 min
Delta R.T.: -0.038 min
Response: 10287344
Conc: 370.61 ng/ml



#14 AR-1232-4

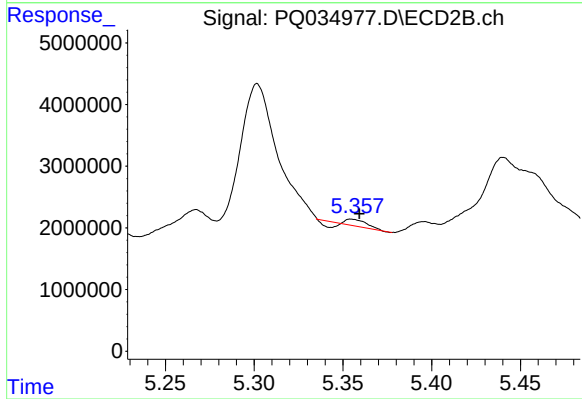
R.T.: 5.213 min
Delta R.T.: 0.027 min
Response: 8763373
Conc: 504.31 ng/ml



#15 AR-1232-5

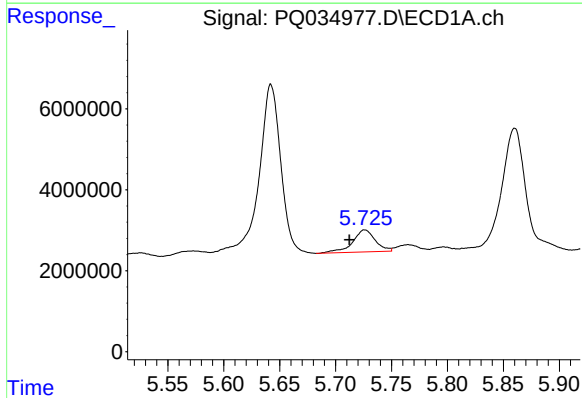
R.T.: 5.978 min
Delta R.T.: -0.007 min
Response: 7131439
Conc: 325.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



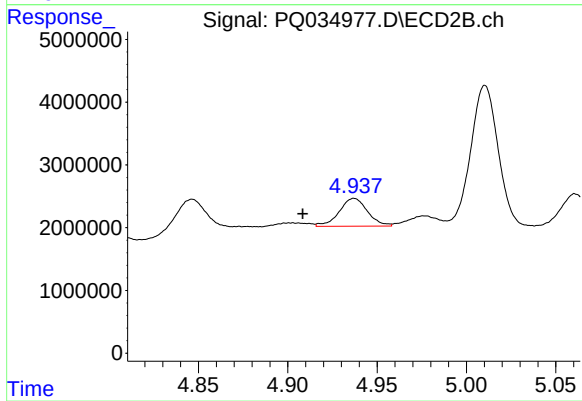
#15 AR-1232-5

R.T.: 5.354 min
Delta R.T.: -0.005 min
Response: 548569
Conc: 28.34 ng/ml



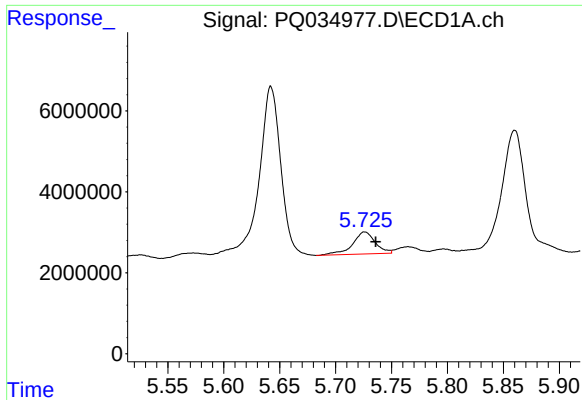
#16 AR-1242-1

R.T.: 5.726 min
Delta R.T.: 0.014 min
Response: 7686632
Conc: 101.06 ng/ml



#16 AR-1242-1

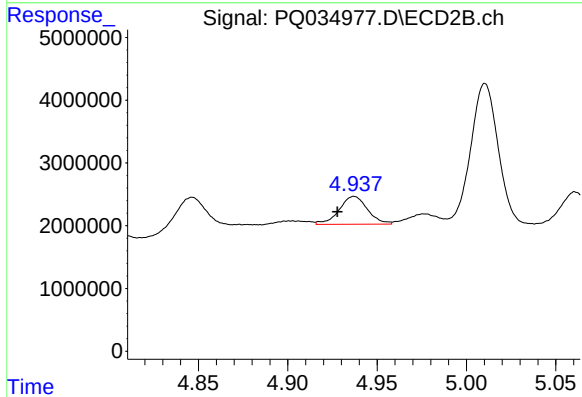
R.T.: 4.937 min
Delta R.T.: 0.029 min
Response: 4887584
Conc: 94.04 ng/ml



#17 AR-1242-2

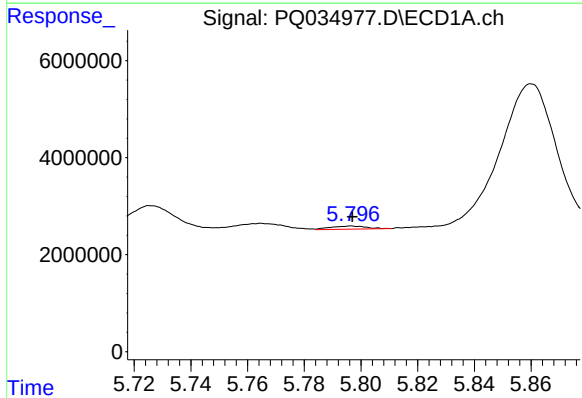
R.T.: 5.726 min
Delta R.T.: -0.010 min
Response: 7686632
Conc: 68.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



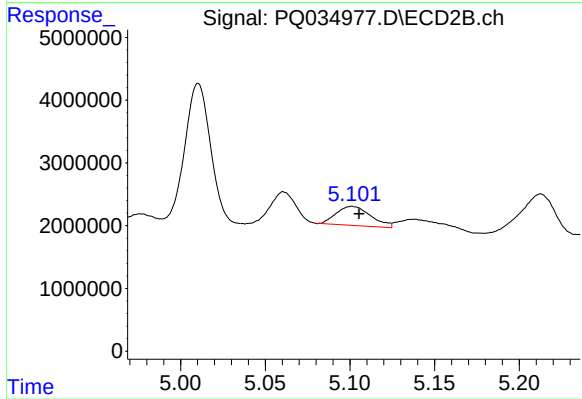
#17 AR-1242-2

R.T.: 4.937 min
Delta R.T.: 0.009 min
Response: 4887584
Conc: 65.55 ng/ml



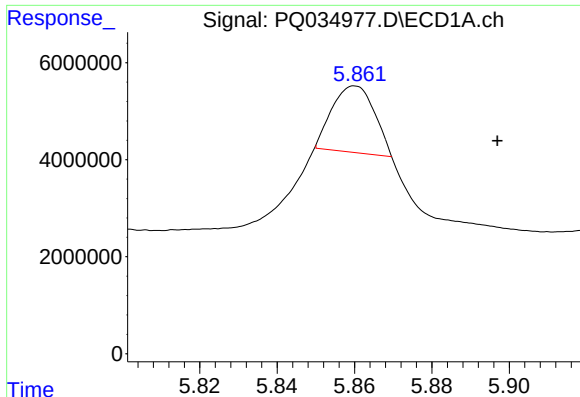
#18 AR-1242-3

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 570599
Conc: 8.57 ng/ml



#18 AR-1242-3

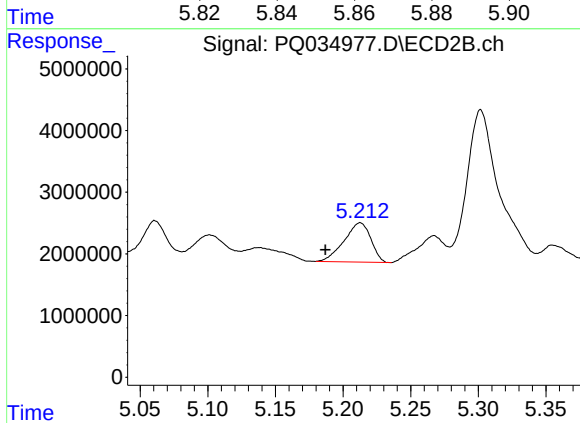
R.T.: 5.101 min
Delta R.T.: -0.004 min
Response: 4318311
Conc: 110.88 ng/ml



#19 AR-1242-4

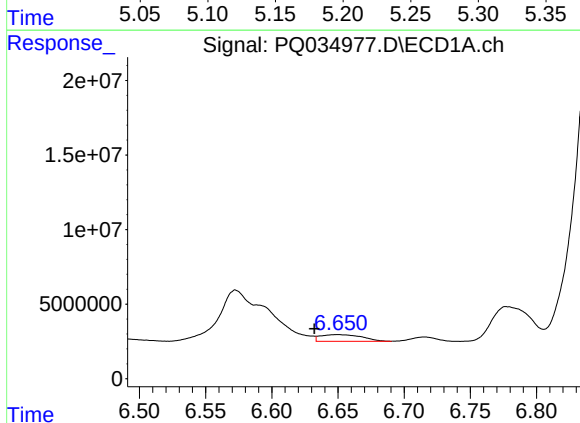
R.T.: 5.860 min
Delta R.T.: -0.037 min
Response: 10287344
Conc: 187.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



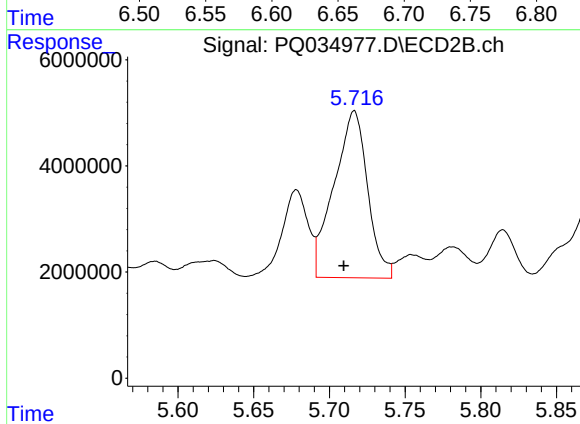
#19 AR-1242-4

R.T.: 5.213 min
Delta R.T.: 0.026 min
Response: 8763373
Conc: 226.95 ng/ml



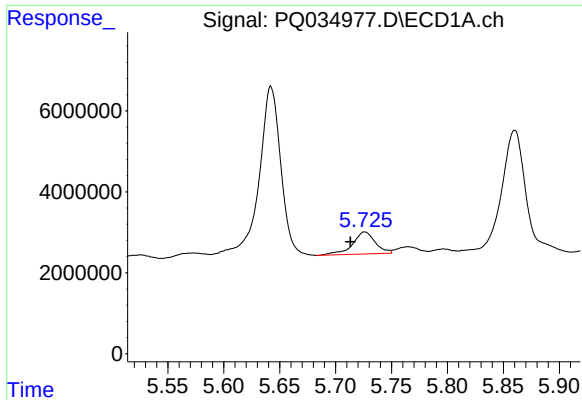
#20 AR-1242-5

R.T.: 6.650 min
Delta R.T.: 0.018 min
Response: 9740273
Conc: 157.41 ng/ml



#20 AR-1242-5

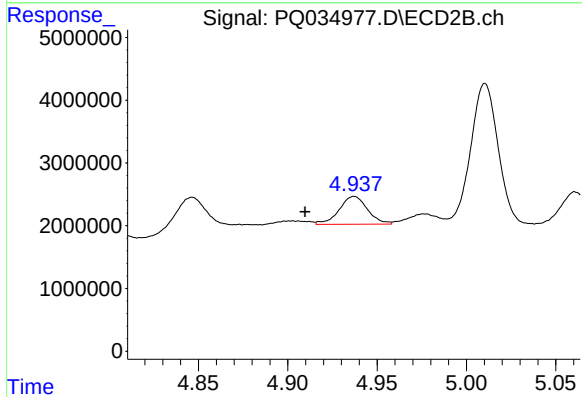
R.T.: 5.716 min
Delta R.T.: 0.007 min
Response: 48577328
Conc: 977.45 ng/ml



#21 AR-1248-1

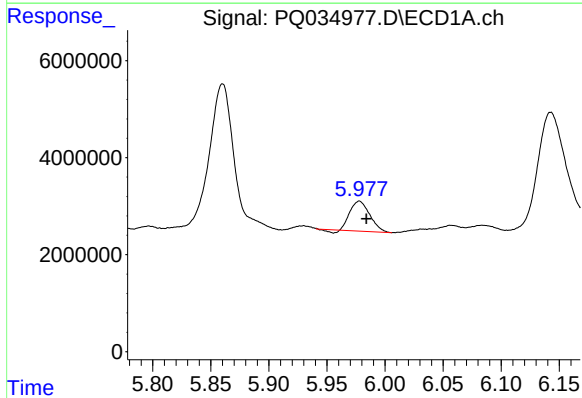
R.T.: 5.726 min
Delta R.T.: 0.013 min
Response: 7686632
Conc: 129.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



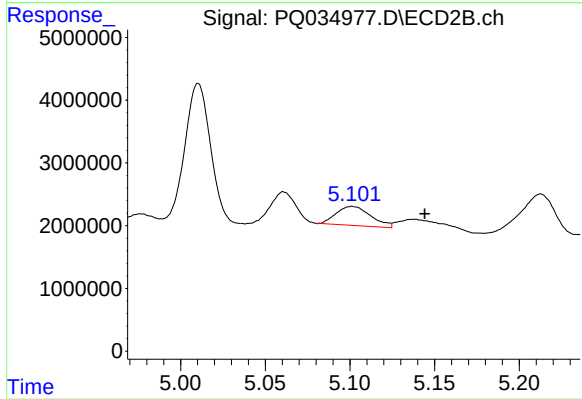
#21 AR-1248-1

R.T.: 4.937 min
Delta R.T.: 0.028 min
Response: 4887584
Conc: 121.09 ng/ml



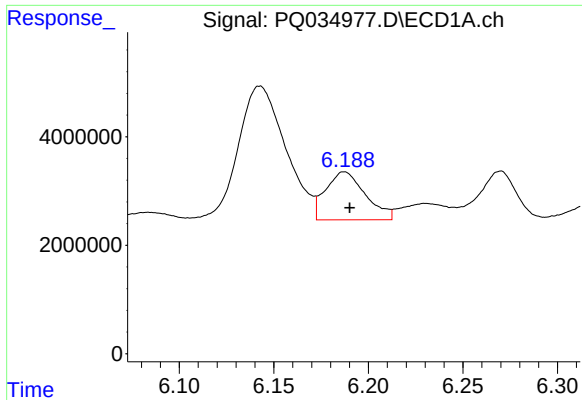
#22 AR-1248-2

R.T.: 5.978 min
Delta R.T.: -0.006 min
Response: 7131439
Conc: 85.23 ng/ml



#22 AR-1248-2

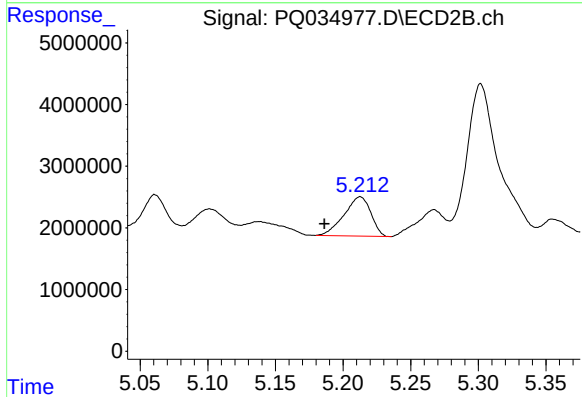
R.T.: 5.101 min
Delta R.T.: -0.043 min
Response: 4318311
Conc: 78.33 ng/ml



#23 AR-1248-3

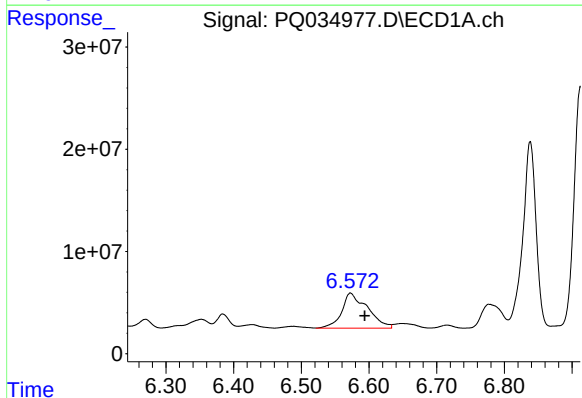
R.T.: 6.187 min
Delta R.T.: -0.003 min
Response: 12945233
Conc: 134.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



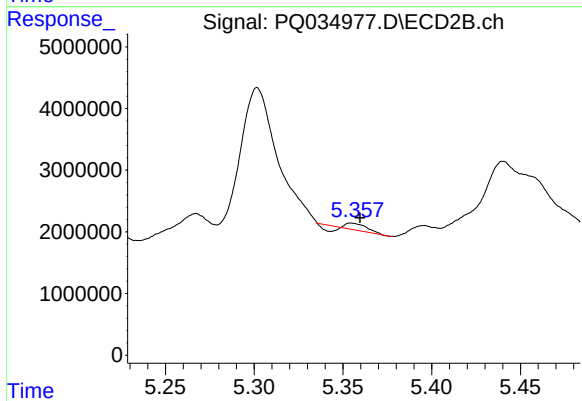
#23 AR-1248-3

R.T.: 5.213 min
Delta R.T.: 0.026 min
Response: 8763373
Conc: 155.61 ng/ml



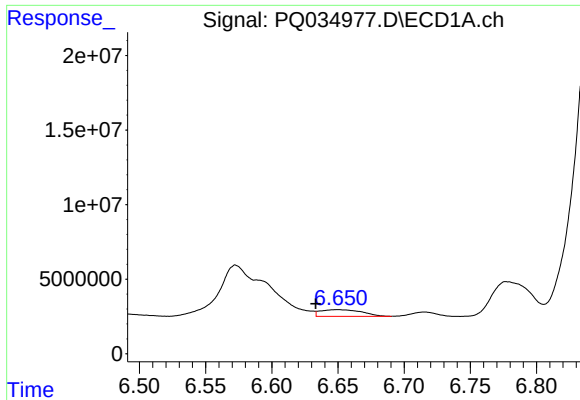
#24 AR-1248-4

R.T.: 6.573 min
Delta R.T.: -0.021 min
Response: 90693727
Conc: 826.87 ng/ml



#24 AR-1248-4

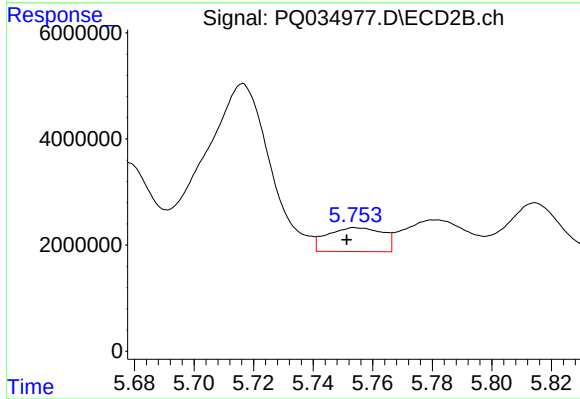
R.T.: 5.354 min
Delta R.T.: -0.005 min
Response: 548569
Conc: 7.90 ng/ml



#25 AR-1248-5

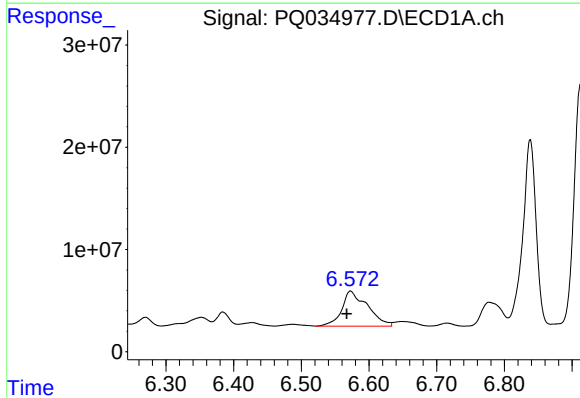
R.T.: 6.650 min
Delta R.T.: 0.017 min
Response: 9740273
Conc: 93.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



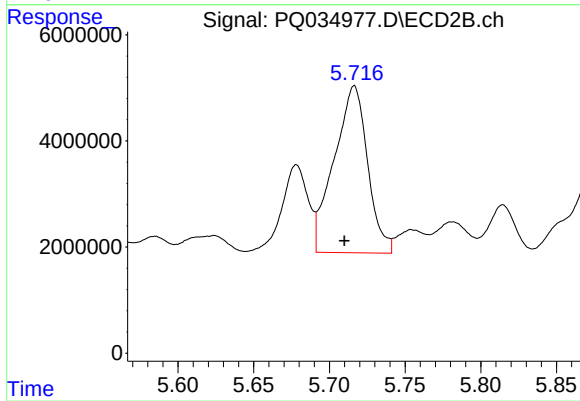
#25 AR-1248-5

R.T.: 5.754 min
Delta R.T.: 0.002 min
Response: 5806178
Conc: 81.36 ng/ml



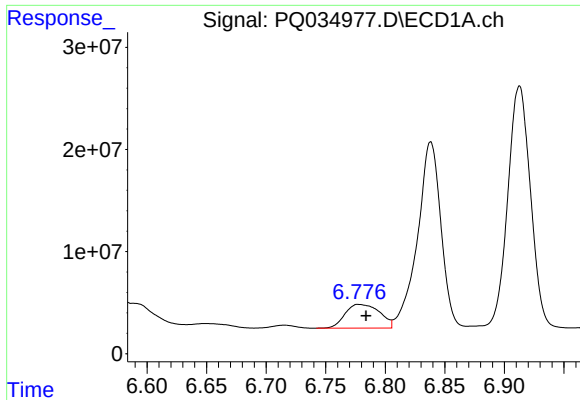
#26 AR-1254-1

R.T.: 6.573 min
Delta R.T.: 0.006 min
Response: 90693727
Conc: 810.67 ng/ml



#26 AR-1254-1

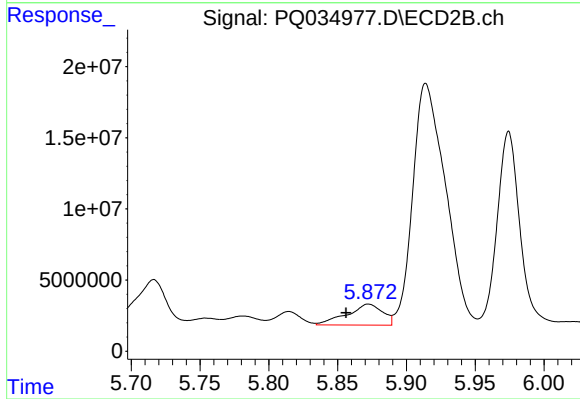
R.T.: 5.716 min
Delta R.T.: 0.007 min
Response: 48577328
Conc: 444.42 ng/ml



#27 AR-1254-2

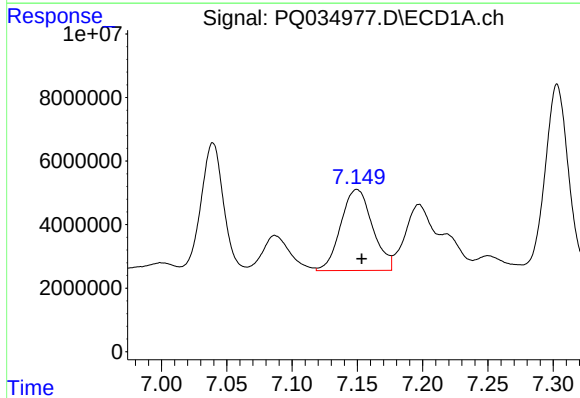
R.T.: 6.778 min
Delta R.T.: -0.006 min
Response: 47103300
Conc: 266.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



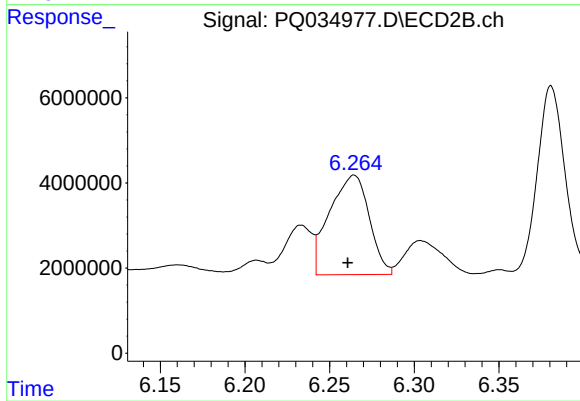
#27 AR-1254-2

R.T.: 5.872 min
Delta R.T.: 0.016 min
Response: 26458178
Conc: 276.80 ng/ml



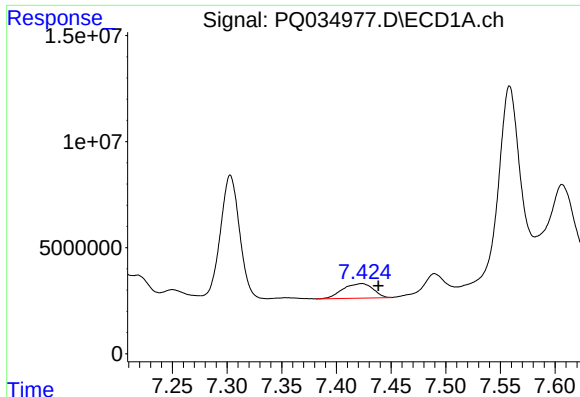
#28 AR-1254-3

R.T.: 7.150 min
Delta R.T.: -0.004 min
Response: 43184454
Conc: 222.83 ng/ml



#28 AR-1254-3

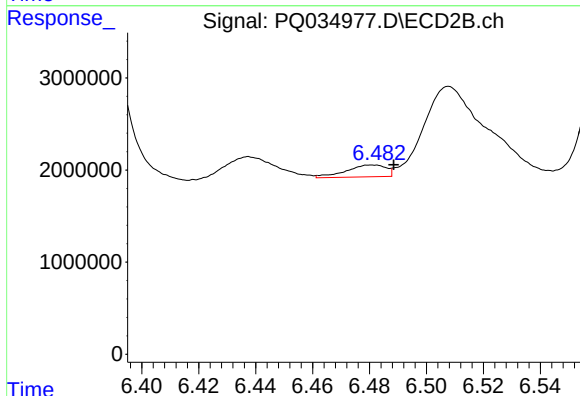
R.T.: 6.264 min
Delta R.T.: 0.004 min
Response: 38059680
Conc: 235.39 ng/ml



#29 AR-1254-4

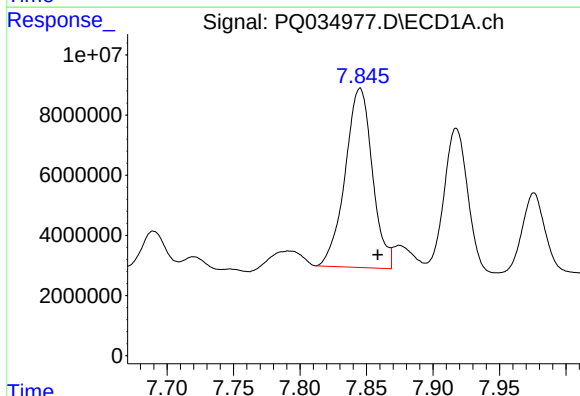
R.T.: 7.423 min
Delta R.T.: -0.015 min
Response: 13339223
Conc: 93.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



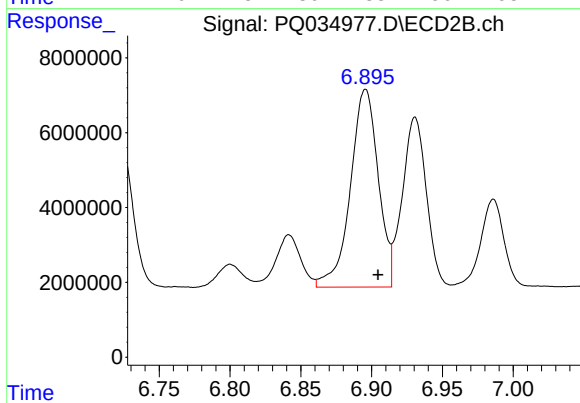
#29 AR-1254-4

R.T.: 6.481 min
Delta R.T.: -0.008 min
Response: 1244623
Conc: 12.03 ng/ml



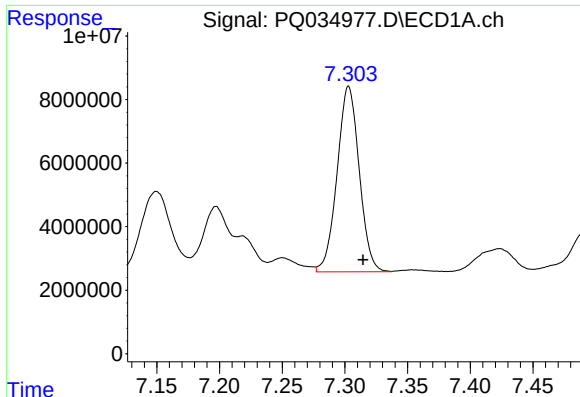
#30 AR-1254-5

R.T.: 7.845 min
Delta R.T.: -0.013 min
Response: 84925663
Conc: 564.21 ng/ml



#30 AR-1254-5

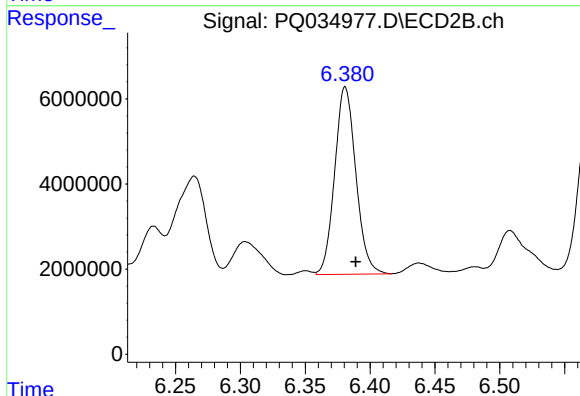
R.T.: 6.896 min
Delta R.T.: -0.009 min
Response: 72340150
Conc: 509.86 ng/ml



#31 AR-1260-1

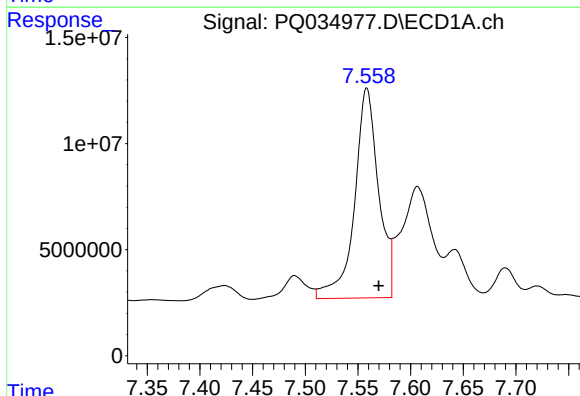
R.T.: 7.303 min
Delta R.T.: -0.012 min
Response: 71725138
Conc: 516.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



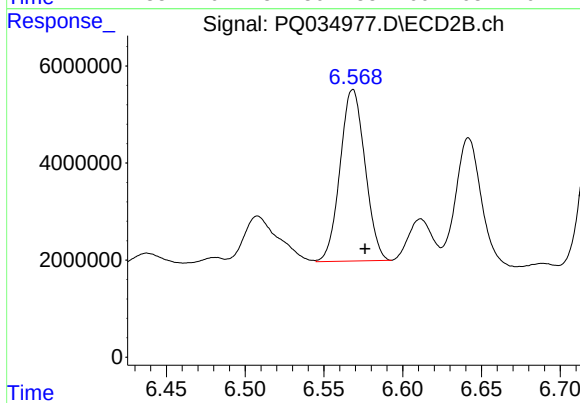
#31 AR-1260-1

R.T.: 6.381 min
Delta R.T.: -0.008 min
Response: 50092494
Conc: 467.20 ng/ml



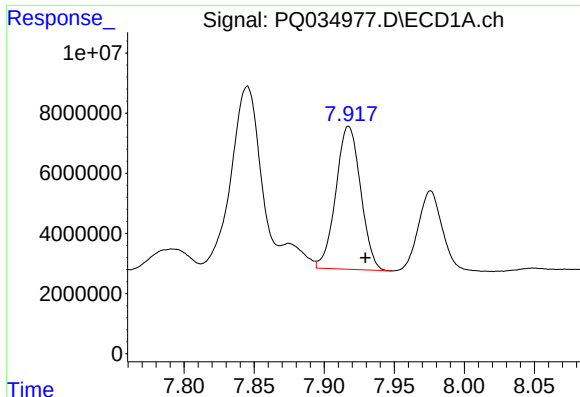
#32 AR-1260-2

R.T.: 7.558 min
Delta R.T.: -0.011 min
Response: 157395969
Conc: 920.64 ng/ml



#32 AR-1260-2

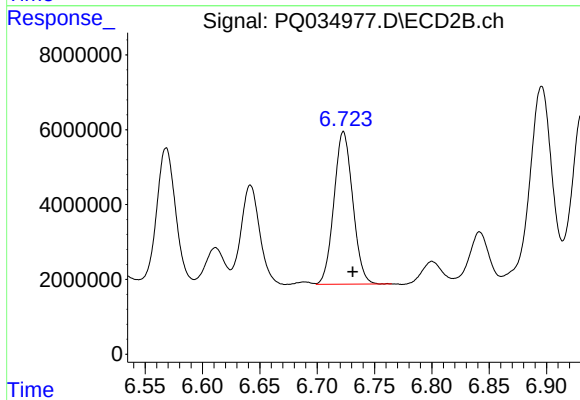
R.T.: 6.568 min
Delta R.T.: -0.008 min
Response: 38965031
Conc: 290.14 ng/ml



#33 AR-1260-3

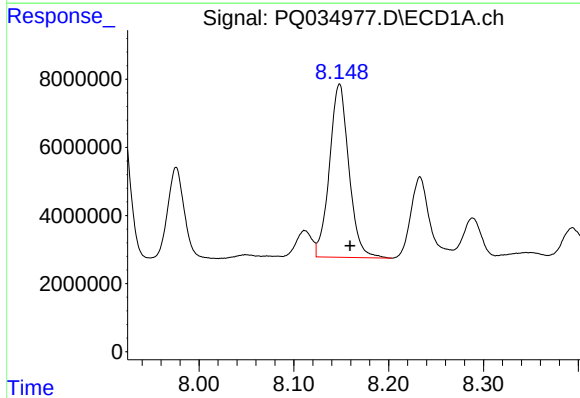
R.T.: 7.917 min
Delta R.T.: -0.012 min
Response: 58525044
Conc: 549.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



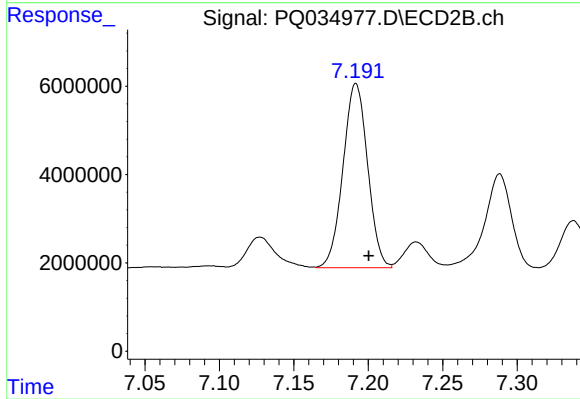
#33 AR-1260-3

R.T.: 6.723 min
Delta R.T.: -0.008 min
Response: 46200828
Conc: 376.34 ng/ml



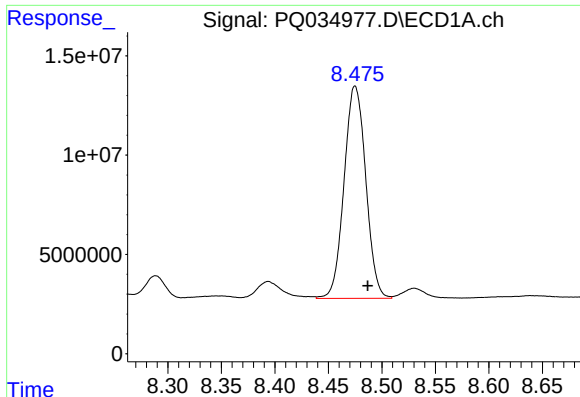
#34 AR-1260-4

R.T.: 8.148 min
Delta R.T.: -0.011 min
Response: 72480978
Conc: 547.25 ng/ml



#34 AR-1260-4

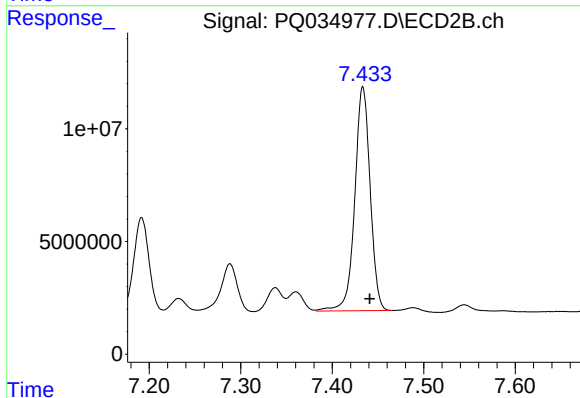
R.T.: 7.192 min
Delta R.T.: -0.009 min
Response: 48014350
Conc: 556.69 ng/ml



#35 AR-1260-5

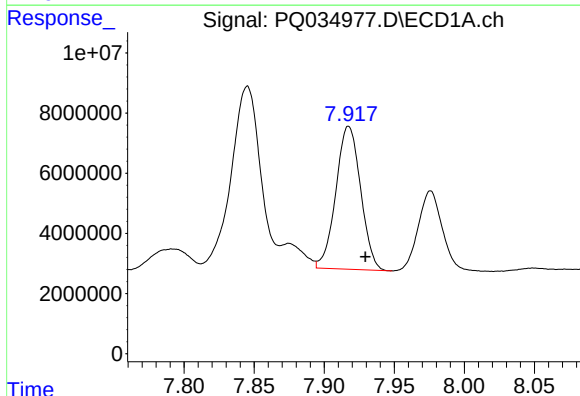
R.T.: 8.475 min
Delta R.T.: -0.012 min
Response: 150965297
Conc: 556.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



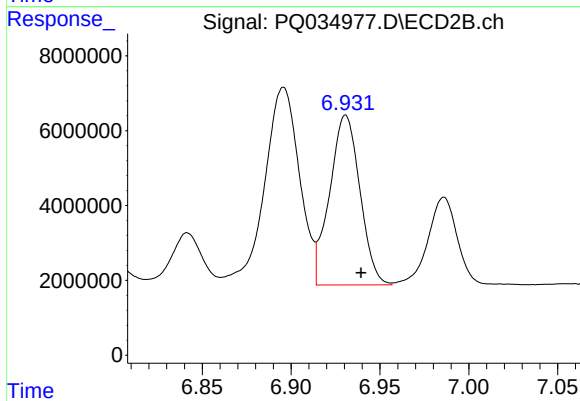
#35 AR-1260-5

R.T.: 7.434 min
Delta R.T.: -0.007 min
Response: 116001868
Conc: 527.71 ng/ml



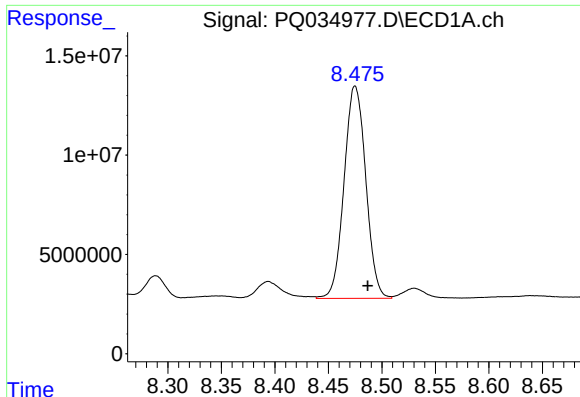
#36 AR-1262-1

R.T.: 7.917 min
Delta R.T.: -0.012 min
Response: 58525044
Conc: 309.27 ng/ml



#36 AR-1262-1

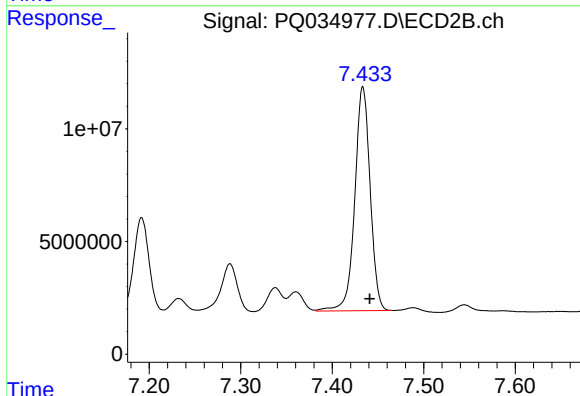
R.T.: 6.931 min
Delta R.T.: -0.009 min
Response: 53739285
Conc: 361.17 ng/ml



#37 AR-1262-2

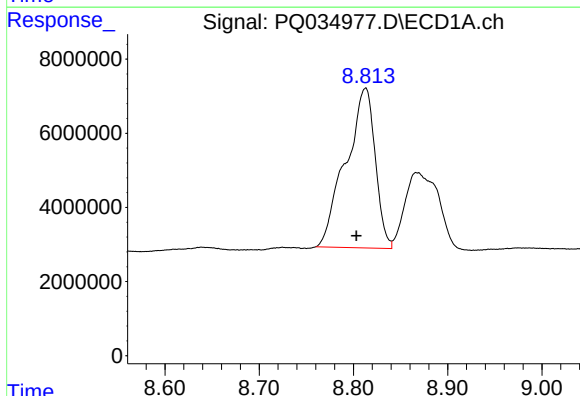
R.T.: 8.475 min
Delta R.T.: -0.012 min
Response: 150965297
Conc: 429.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



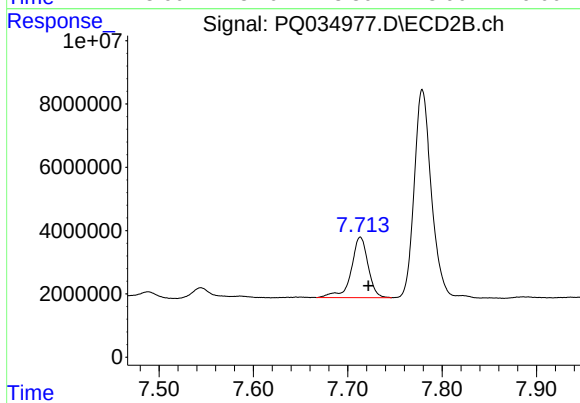
#37 AR-1262-2

R.T.: 7.434 min
Delta R.T.: -0.008 min
Response: 116001868
Conc: 421.32 ng/ml



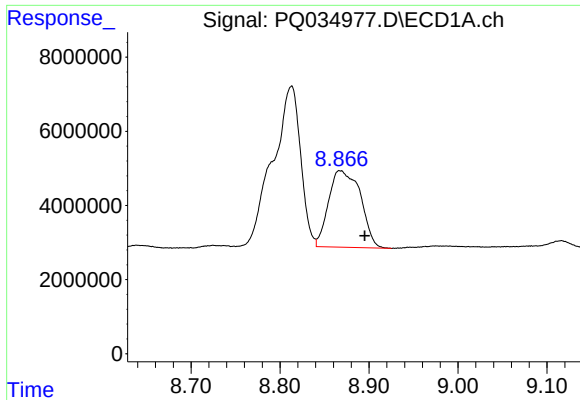
#38 AR-1262-3

R.T.: 8.813 min
Delta R.T.: 0.010 min
Response: 93180675
Conc: 405.53 ng/ml



#38 AR-1262-3

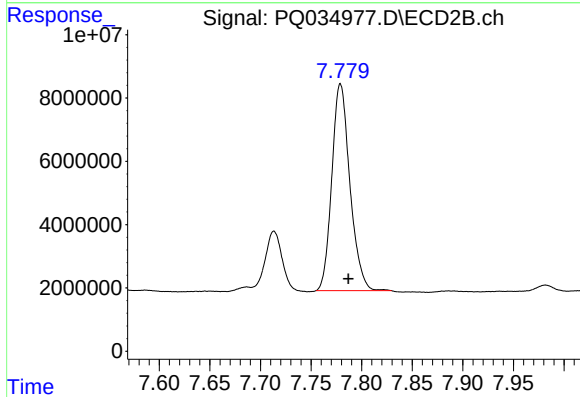
R.T.: 7.713 min
Delta R.T.: -0.009 min
Response: 23739327
Conc: 219.53 ng/ml



#39 AR-1262-4

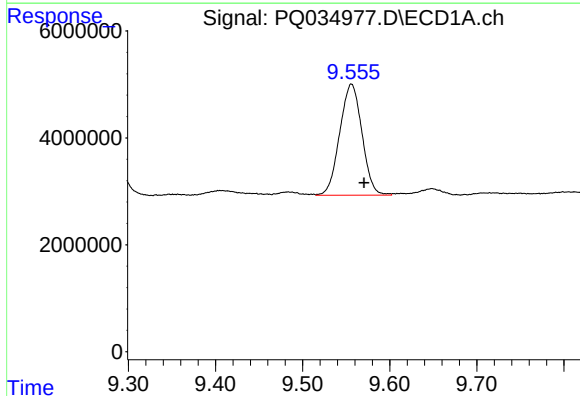
R.T.: 8.868 min
Delta R.T.: -0.028 min
Response: 51449814
Conc: 301.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



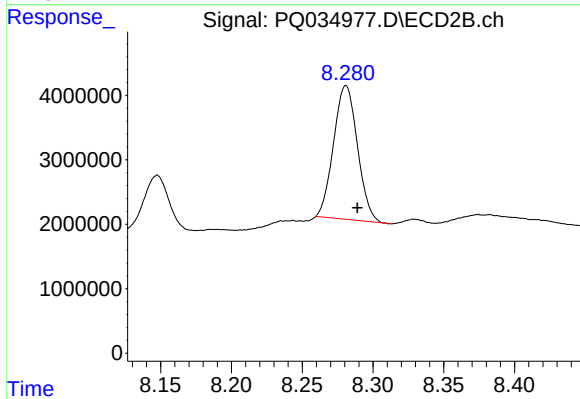
#39 AR-1262-4

R.T.: 7.779 min
Delta R.T.: -0.008 min
Response: 81348458
Conc: 406.14 ng/ml



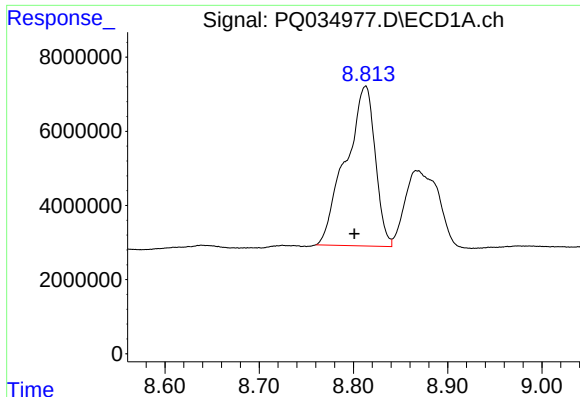
#40 AR-1262-5

R.T.: 9.556 min
Delta R.T.: -0.014 min
Response: 36935559
Conc: 302.87 ng/ml



#40 AR-1262-5

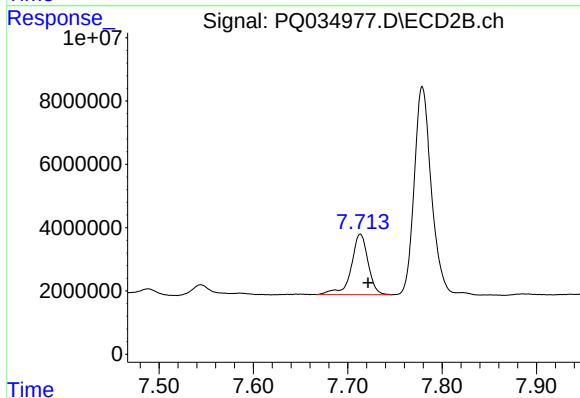
R.T.: 8.281 min
Delta R.T.: -0.008 min
Response: 24336657
Conc: 267.27 ng/ml



#41 AR-1268-1

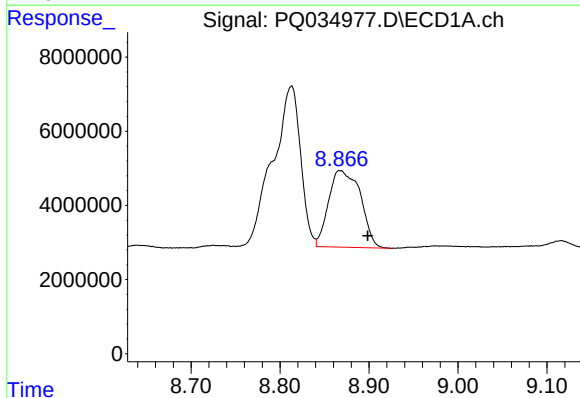
R.T.: 8.813 min
Delta R.T.: 0.012 min
Response: 93180675
Conc: 216.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



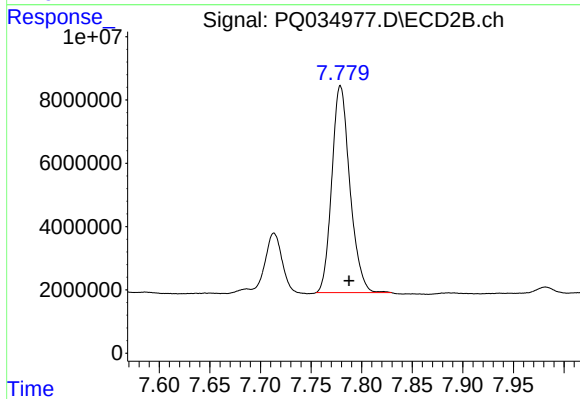
#41 AR-1268-1

R.T.: 7.713 min
Delta R.T.: -0.008 min
Response: 23739327
Conc: 71.28 ng/ml



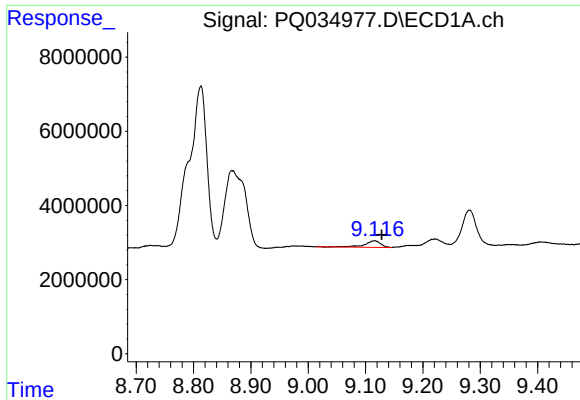
#42 AR-1268-2

R.T.: 8.868 min
Delta R.T.: -0.031 min
Response: 51449814
Conc: 132.55 ng/ml



#42 AR-1268-2

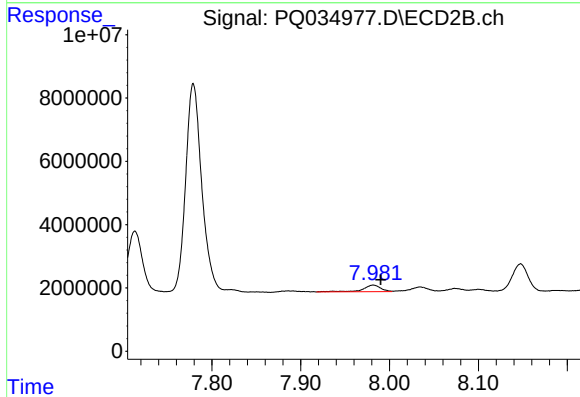
R.T.: 7.779 min
Delta R.T.: -0.008 min
Response: 81348458
Conc: 272.38 ng/ml



#43 AR-1268-3

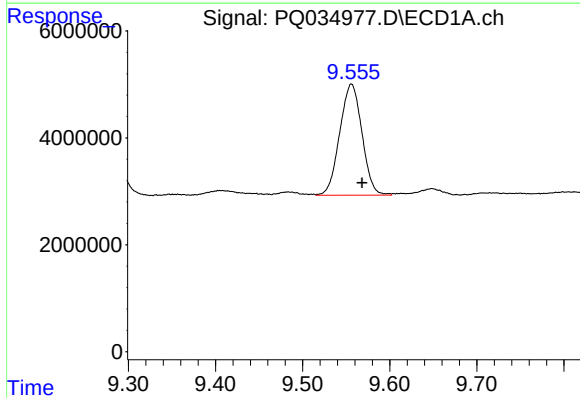
R.T.: 9.116 min
Delta R.T.: -0.012 min
Response: 3396431
Conc: 10.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



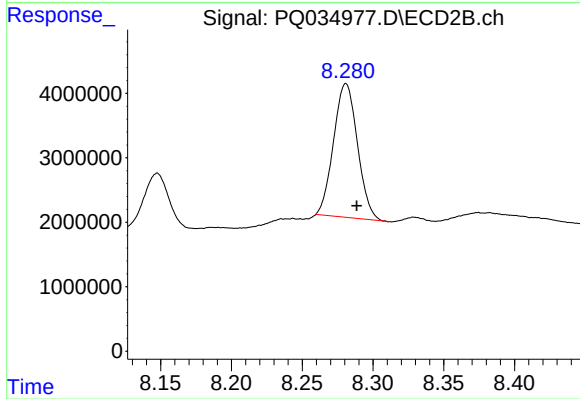
#43 AR-1268-3

R.T.: 7.982 min
Delta R.T.: -0.008 min
Response: 2908603
Conc: 11.73 ng/ml



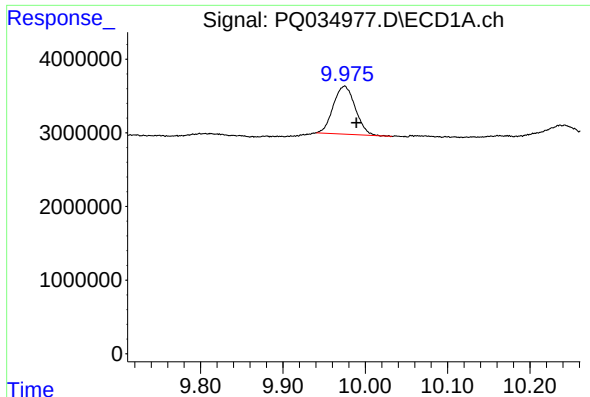
#44 AR-1268-4

R.T.: 9.556 min
Delta R.T.: -0.012 min
Response: 3693559
Conc: 267.43 ng/ml



#44 AR-1268-4

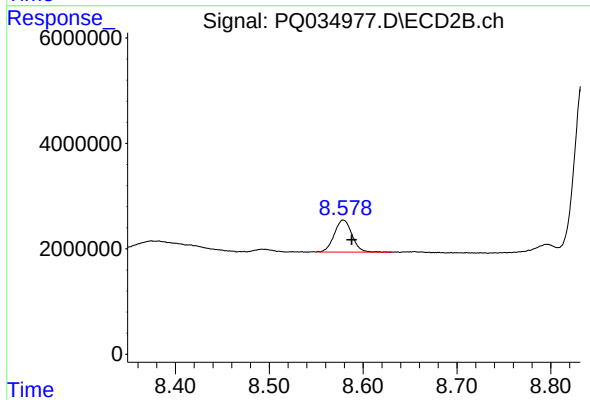
R.T.: 8.281 min
Delta R.T.: -0.008 min
Response: 24336657
Conc: 228.82 ng/ml



#45 AR-1268-5

R.T.: 9.975 min
Delta R.T.: -0.014 min
Response: 12118750
Conc: 10.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.579 min
Delta R.T.: -0.009 min
Response: 7995343
Conc: 10.05 ng/ml