

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110918\
 Data File : PQ034355.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2018 21:29
 Operator : SM\SJ
 Sample : J5800-09
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 10 03:32:47 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110218CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 02 05:02:12 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							
Target Compounds							
3)	L1 AR-1016-1	5.720	4.915	18578229	13719402	198.892	179.235
4)	L1 AR-1016-2	5.742	4.934	27500038	19360097	197.645	183.269
5)	L1 AR-1016-3	5.805	5.112	16148628	9957656	200.081	182.946
6)	L1 AR-1016-4	5.905	5.150	13283588	8158762	208.412	189.691
7)	L1 AR-1016-5	6.198	5.366	13029621	8853163	202.210	159.482
9)	L2 AR-1221-2	4.842	0.000	29763	0	1.533	N.D. #
10)	L2 AR-1221-3	4.921	4.204	8292305	5885388	113.675	107.714
11)	L3 AR-1232-1	4.921	4.204	8292305	5885388	145.874	137.827
12)	L3 AR-1232-2	5.453	4.934	12330394	19360097	422.811	400.003
13)	L3 AR-1232-3	5.742	5.112	27500038	9957656	437.076	412.324
14)	L3 AR-1232-4	5.905	5.193	13283588	10168787	444.371	488.221
15)	L3 AR-1232-5	5.992	5.366	11344997	8853163	493.703	382.449
16)	L4 AR-1242-1	5.720	4.915	18578229	13719402	226.352	216.735
17)	L4 AR-1242-2	5.742	4.934	27500038	19360097	225.061	212.018
18)	L4 AR-1242-3	5.805	5.112	16148628	9957656	227.296	211.694
19)	L4 AR-1242-4	5.905	5.193	13283588	10168787	225.496	220.707
20)	L4 AR-1242-5	6.640	5.716	1459581	8236114	22.923	139.852 #
21)	L5 AR-1248-1	5.742	4.915	27500038	13719402	442.295	287.260 #
22)	L5 AR-1248-2	5.992	5.150	11344997	8158762	135.892	131.079
23)	L5 AR-1248-3	6.198	5.193	13029621	10168787	129.569	159.926
24)	L5 AR-1248-4	6.602	5.366	1800379	8853163	16.426	113.182 #
25)	L5 AR-1248-5	6.640	5.758	1459581	1110105	14.327	14.536
26)	L6 AR-1254-1	6.576	5.716	9943075	8236114	84.199	64.307
27)	L6 AR-1254-2	6.790	5.862	10875077	8133195	59.010	76.037 #
28)	L6 AR-1254-3	7.161	6.279	5990626	14835297	30.345	81.490 #
29)	L6 AR-1254-4	7.446	6.495	4478475	1377405	31.379	11.928 #
30)	L6 AR-1254-5	7.864	6.911	38089409	31519410	254.313	205.557
31)	L7 AR-1260-1	7.322	6.396	26638995	21750762	217.686	196.961
32)	L7 AR-1260-2	7.578	6.582	30315832	26887068	212.841	202.125
33)	L7 AR-1260-3	7.937	6.737	20114673	24041029	244.724	195.372
34)	L7 AR-1260-4	8.167	7.207	24246924	17996430	226.419	212.724
35)	L7 AR-1260-5	8.495	7.447	49581351	44349596	240.722	216.010
36)	L8 AR-1262-1	7.937	6.945	20114673	19445208	106.796	116.605
37)	L8 AR-1262-2	8.495	7.447	49581351	44349596	146.733	148.883
38)	L8 AR-1262-3	8.834	7.728	30272749	8501183	141.014	76.624 #
39)	L8 AR-1262-4	8.888	7.794	16042537	31992936	102.733	150.058 #
40)	L8 AR-1262-5	9.580	8.296	11575658	8147064	104.707	87.602
41)	L9 AR-1268-1	8.834	7.728	30272749	8501183	58.386	18.998 #
42)	L9 AR-1268-2	8.888	7.794	16042537	31992936	33.987	77.984 #
44)	L9 AR-1268-4	9.580	8.296	11575658	8147064	65.875	56.444
45)	L9 AR-1268-5	10.005	8.596	3889319	3120897	2.934	2.881

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Nov 2018 21:29
Operator : SM\SJ
Sample : J5800-09
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 10 03:32:47 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 02 05:02:12 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

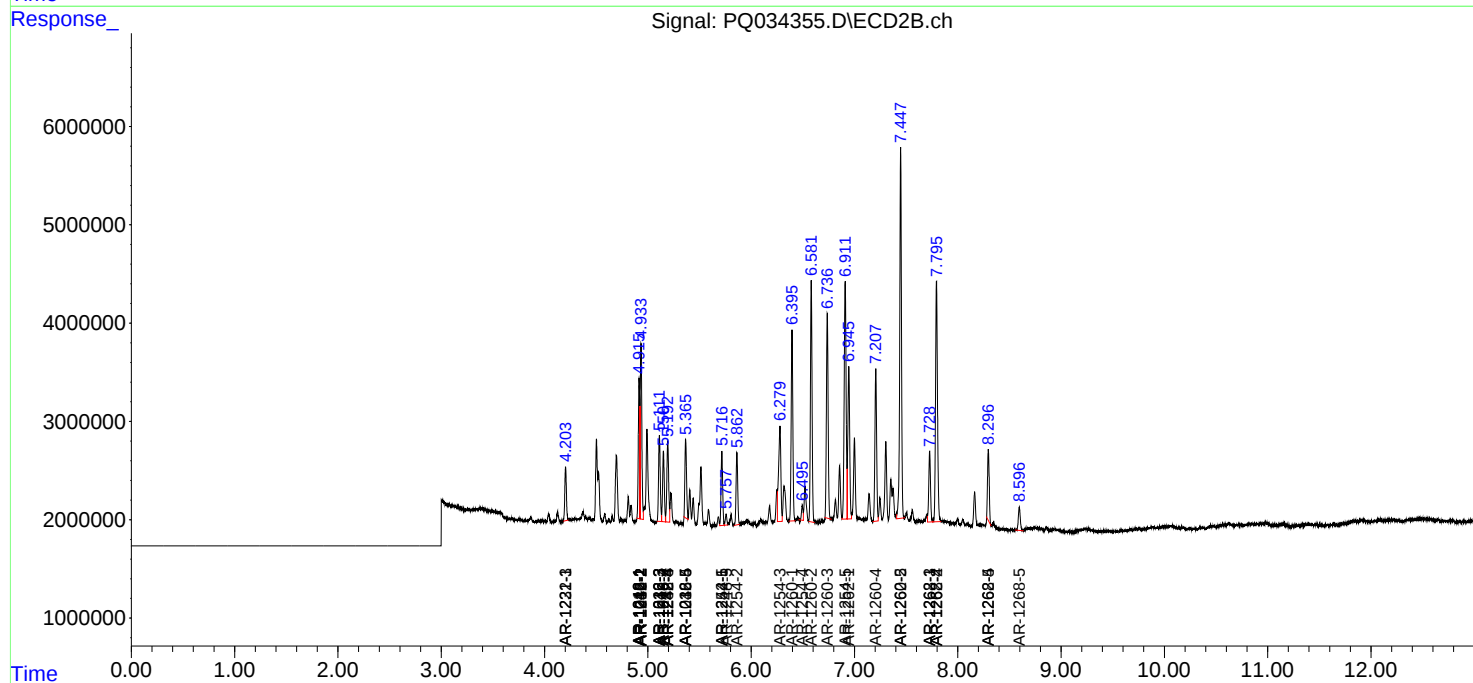
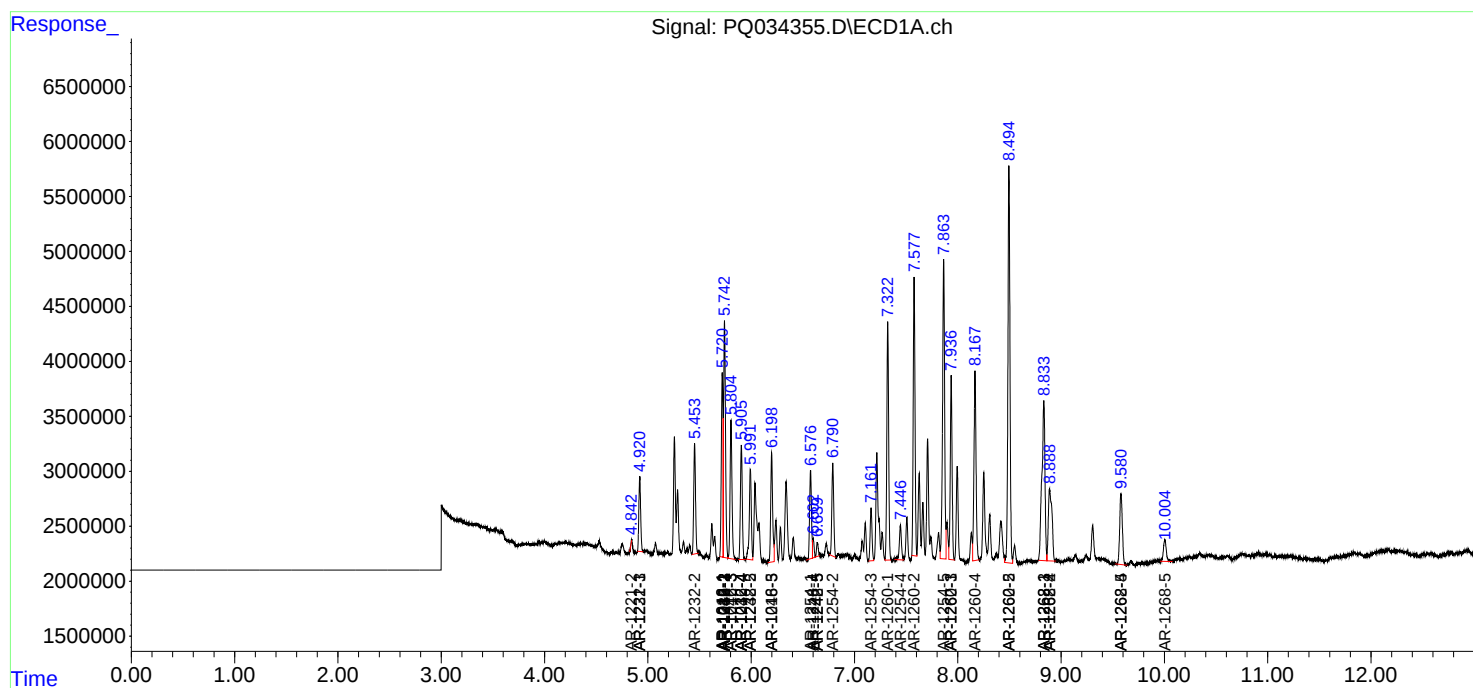
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

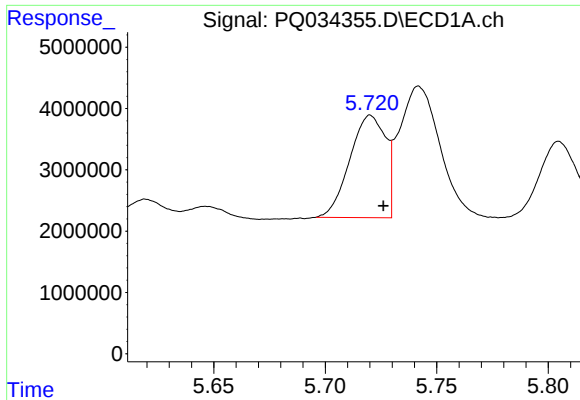
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110918\
Data File : PQ034355.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Nov 2018 21:29
Operator : SM\SJ
Sample : J5800-09
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 10 03:32:47 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 02 05:02:12 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

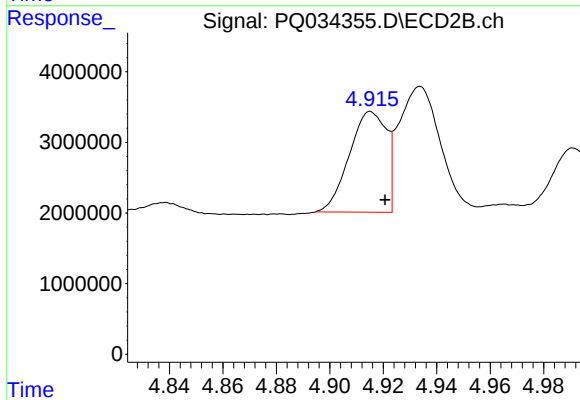




#3 AR-1016-1

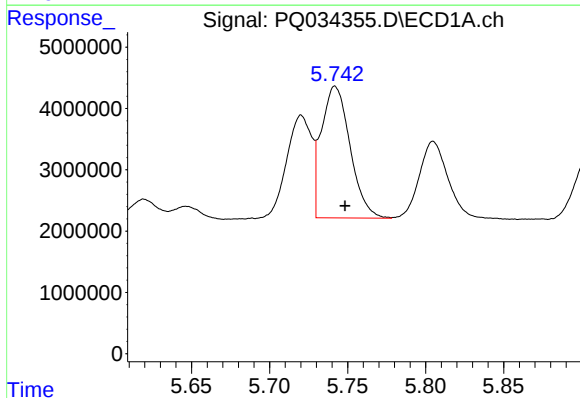
R.T.: 5.720 min
Delta R.T.: -0.006 min
Response: 18578229
Conc: 198.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



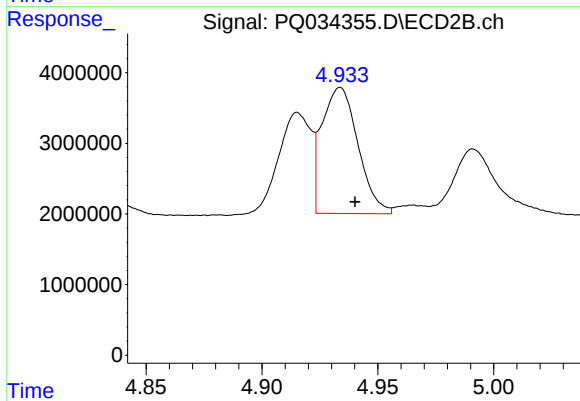
#3 AR-1016-1

R.T.: 4.915 min
Delta R.T.: -0.006 min
Response: 13719402
Conc: 179.24 ng/ml



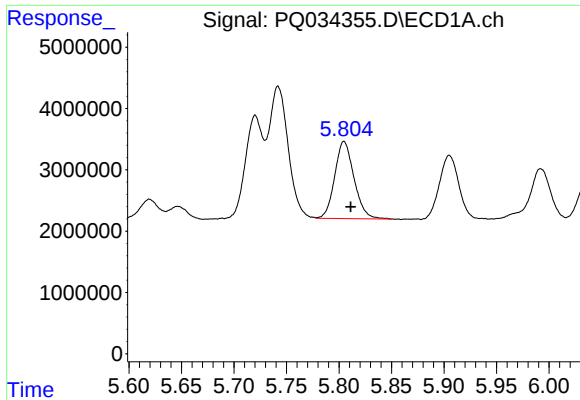
#4 AR-1016-2

R.T.: 5.742 min
Delta R.T.: -0.006 min
Response: 27500038
Conc: 197.64 ng/ml



#4 AR-1016-2

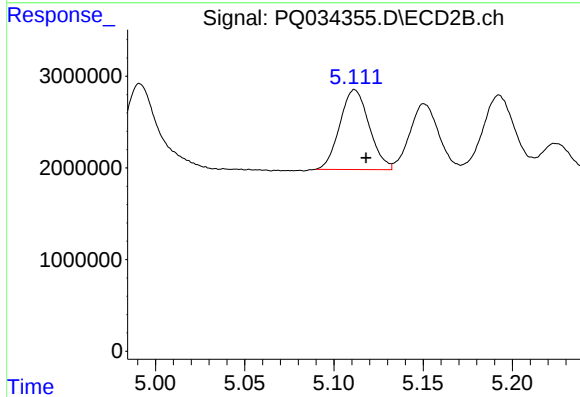
R.T.: 4.934 min
Delta R.T.: -0.006 min
Response: 19360097
Conc: 183.27 ng/ml



#5 AR-1016-3

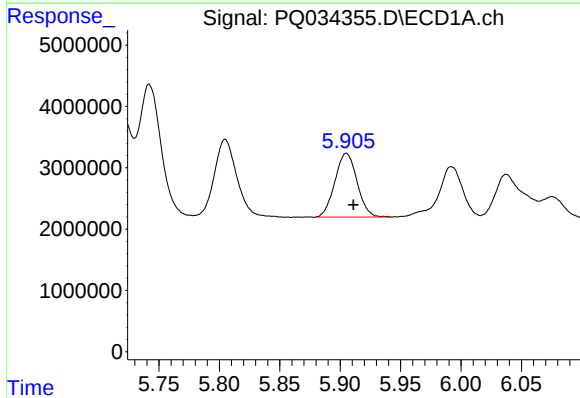
R.T.: 5.805 min
Delta R.T.: -0.006 min
Response: 16148628
Conc: 200.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



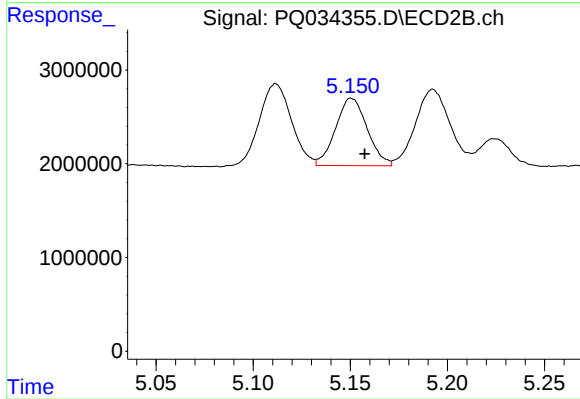
#5 AR-1016-3

R.T.: 5.112 min
Delta R.T.: -0.006 min
Response: 9957656
Conc: 182.95 ng/ml



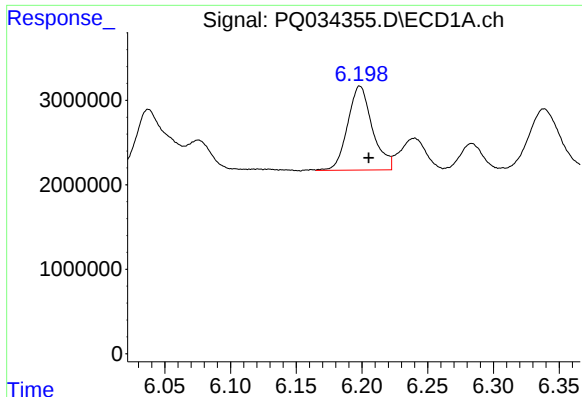
#6 AR-1016-4

R.T.: 5.905 min
Delta R.T.: -0.006 min
Response: 13283588
Conc: 208.41 ng/ml



#6 AR-1016-4

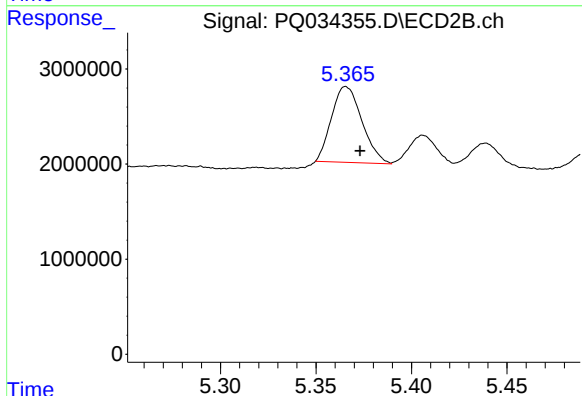
R.T.: 5.150 min
Delta R.T.: -0.007 min
Response: 8158762
Conc: 189.69 ng/ml



#7 AR-1016-5

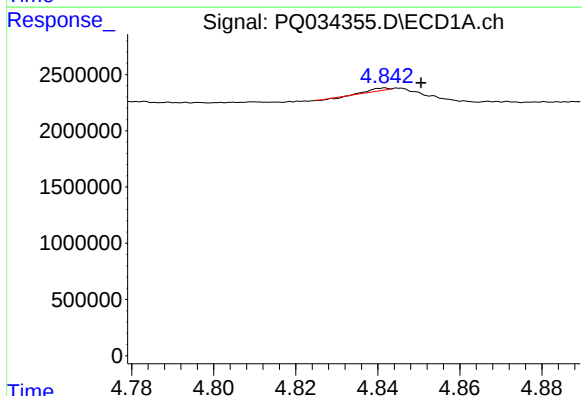
R.T.: 6.198 min
Delta R.T.: -0.007 min
Response: 13029621
Conc: 202.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



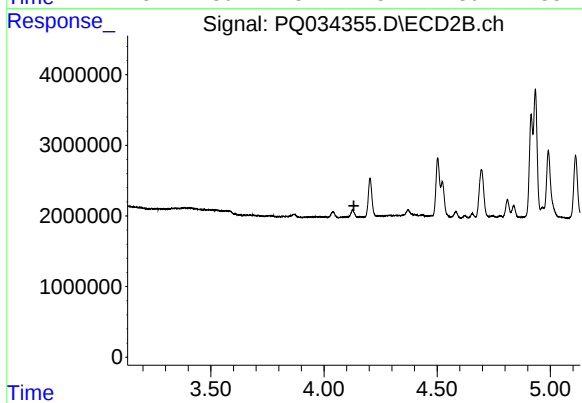
#7 AR-1016-5

R.T.: 5.366 min
Delta R.T.: -0.007 min
Response: 8853163
Conc: 159.48 ng/ml



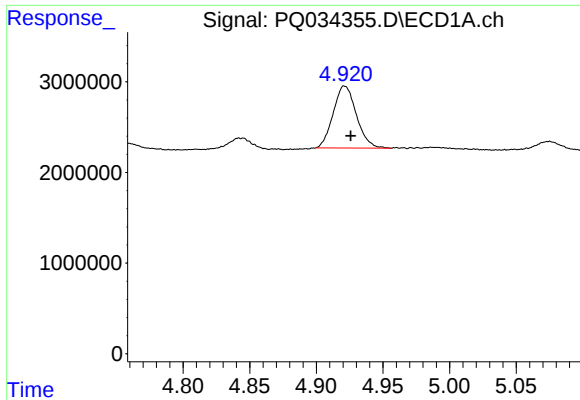
#9 AR-1221-2

R.T.: 4.842 min
Delta R.T.: -0.009 min
Response: 29763
Conc: 1.53 ng/ml



#9 AR-1221-2

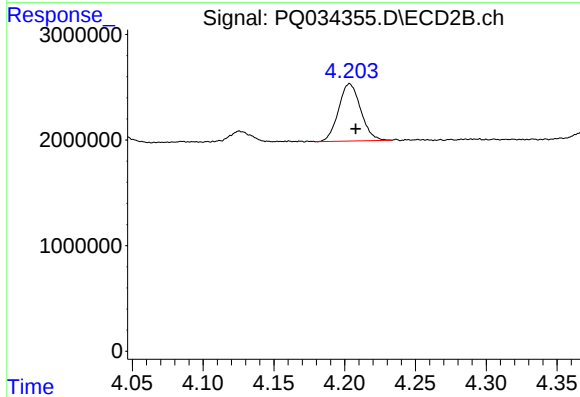
R.T.: 0.000 min
Exp R.T.: 4.132 min
Response: 0
Conc: N.D.



#10 AR-1221-3

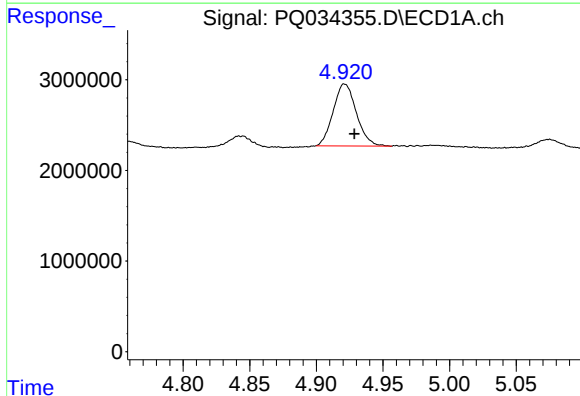
R.T.: 4.921 min
Delta R.T.: -0.005 min
Response: 8292305
Conc: 113.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



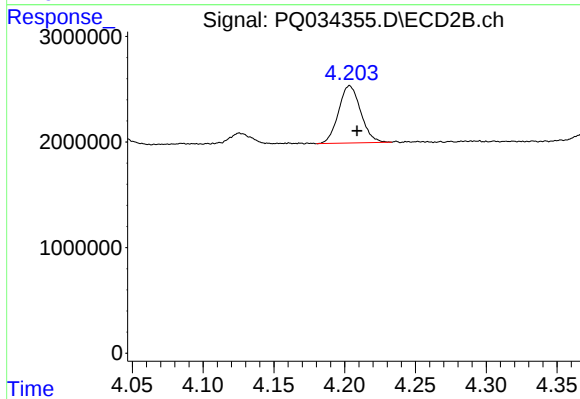
#10 AR-1221-3

R.T.: 4.204 min
Delta R.T.: -0.004 min
Response: 5885388
Conc: 107.71 ng/ml



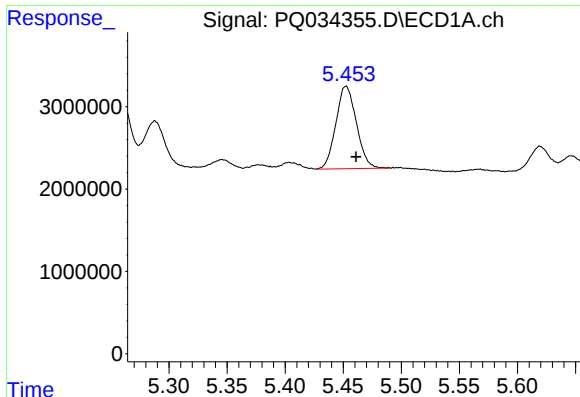
#11 AR-1232-1

R.T.: 4.921 min
Delta R.T.: -0.008 min
Response: 8292305
Conc: 145.87 ng/ml



#11 AR-1232-1

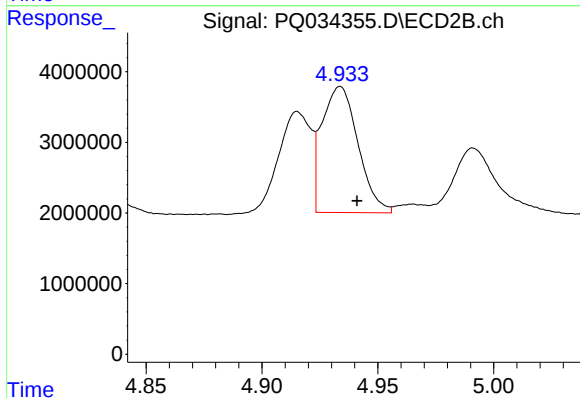
R.T.: 4.204 min
Delta R.T.: -0.005 min
Response: 5885388
Conc: 137.83 ng/ml



#12 AR-1232-2

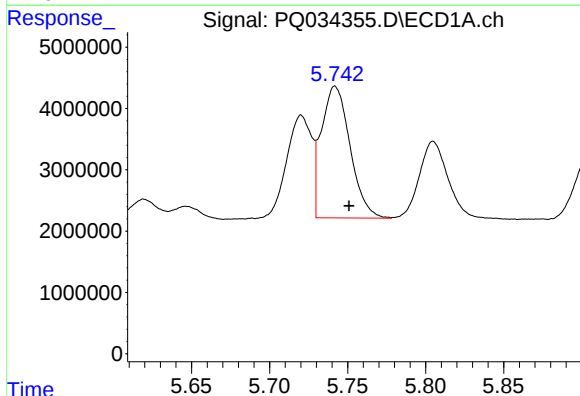
R.T.: 5.453 min
Delta R.T.: -0.008 min
Response: 12330394
Conc: 422.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



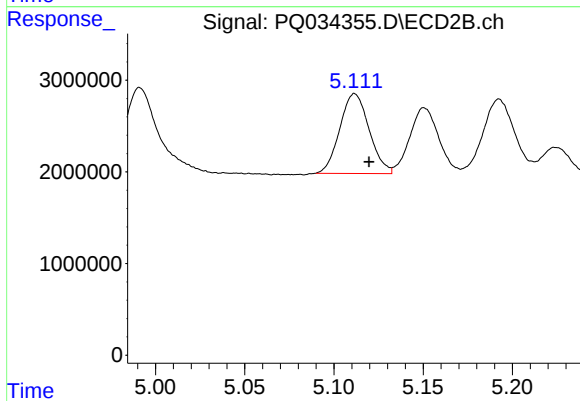
#12 AR-1232-2

R.T.: 4.934 min
Delta R.T.: -0.007 min
Response: 19360097
Conc: 400.00 ng/ml



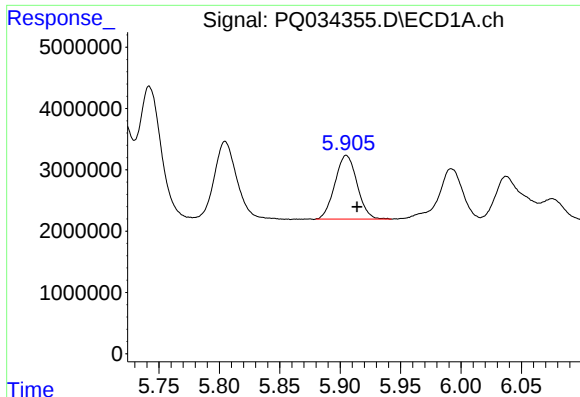
#13 AR-1232-3

R.T.: 5.742 min
Delta R.T.: -0.009 min
Response: 27500038
Conc: 437.08 ng/ml



#13 AR-1232-3

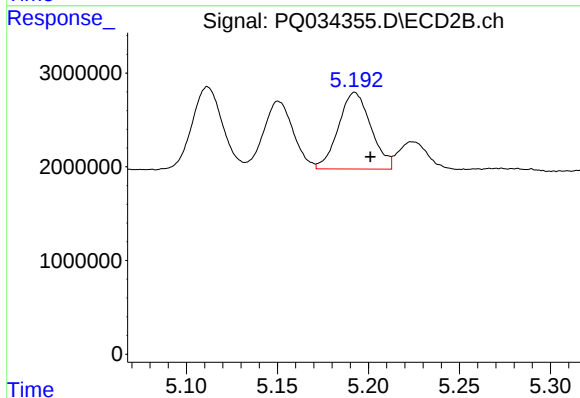
R.T.: 5.112 min
Delta R.T.: -0.008 min
Response: 9957656
Conc: 412.32 ng/ml



#14 AR-1232-4

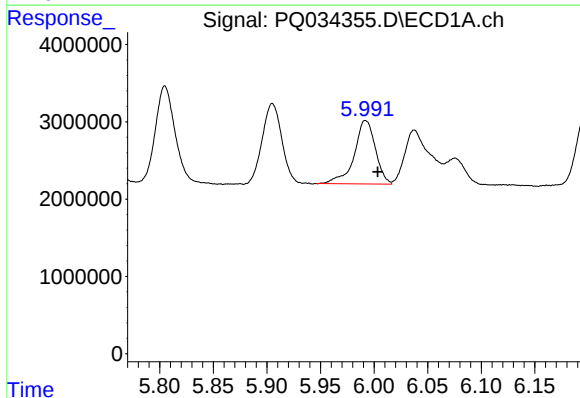
R.T.: 5.905 min
Delta R.T.: -0.009 min
Response: 13283588
Conc: 444.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



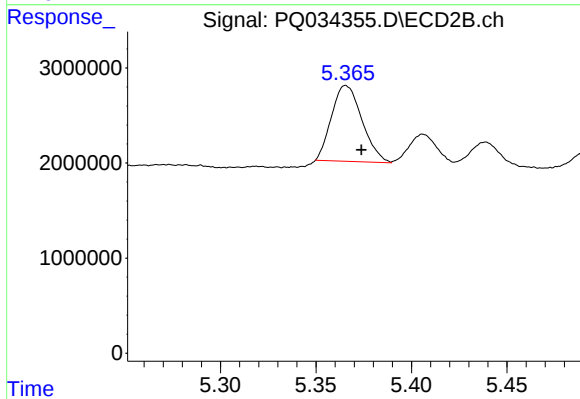
#14 AR-1232-4

R.T.: 5.193 min
Delta R.T.: -0.008 min
Response: 10168787
Conc: 488.22 ng/ml



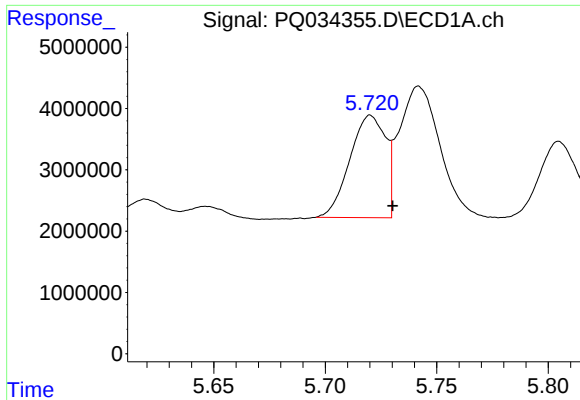
#15 AR-1232-5

R.T.: 5.992 min
Delta R.T.: -0.012 min
Response: 11344997
Conc: 493.70 ng/ml



#15 AR-1232-5

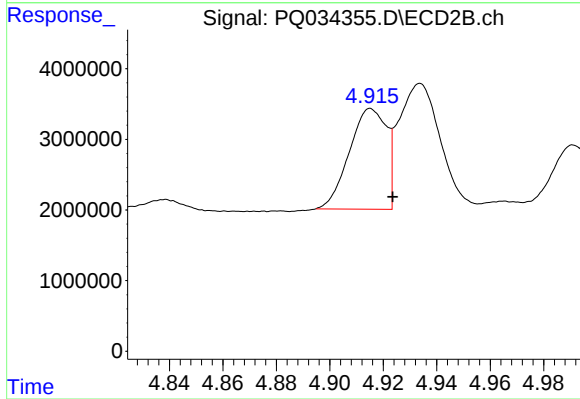
R.T.: 5.366 min
Delta R.T.: -0.008 min
Response: 8853163
Conc: 382.45 ng/ml



#16 AR-1242-1

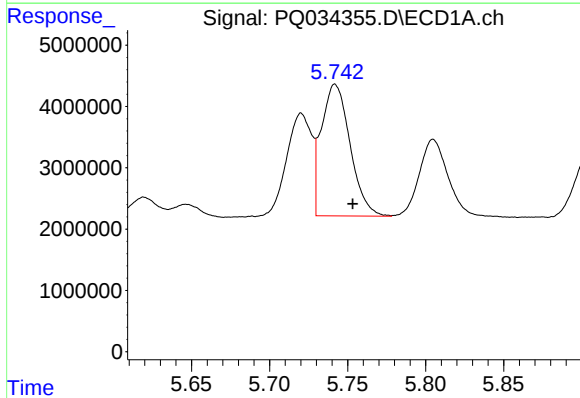
R.T.: 5.720 min
Delta R.T.: -0.010 min
Response: 18578229
Conc: 226.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



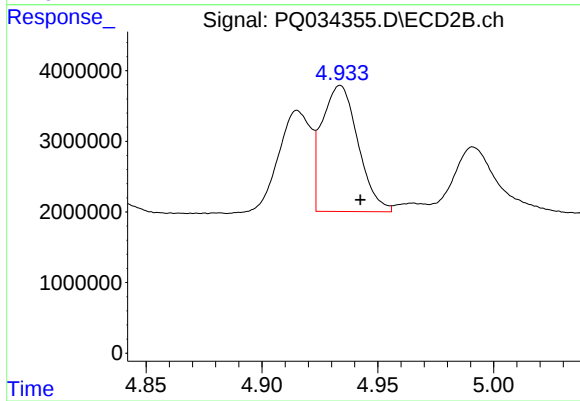
#16 AR-1242-1

R.T.: 4.915 min
Delta R.T.: -0.008 min
Response: 13719402
Conc: 216.73 ng/ml



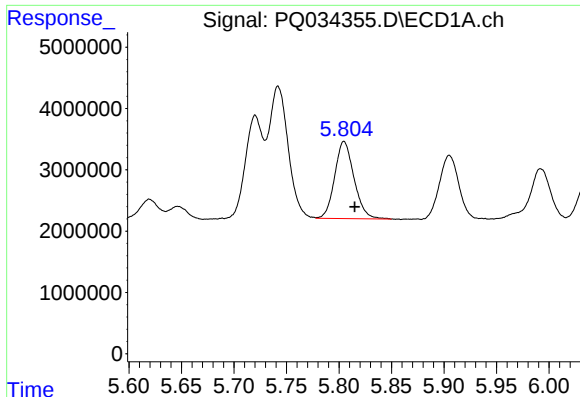
#17 AR-1242-2

R.T.: 5.742 min
Delta R.T.: -0.011 min
Response: 27500038
Conc: 225.06 ng/ml



#17 AR-1242-2

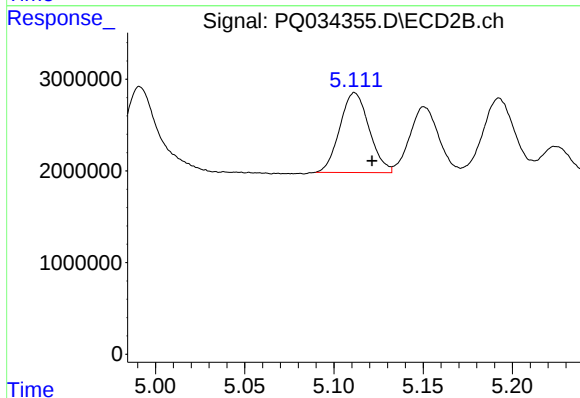
R.T.: 4.934 min
Delta R.T.: -0.009 min
Response: 19360097
Conc: 212.02 ng/ml



#18 AR-1242-3

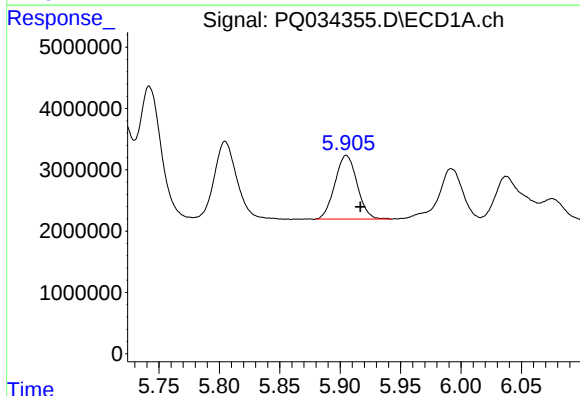
R.T.: 5.805 min
Delta R.T.: -0.010 min
Response: 16148628
Conc: 227.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



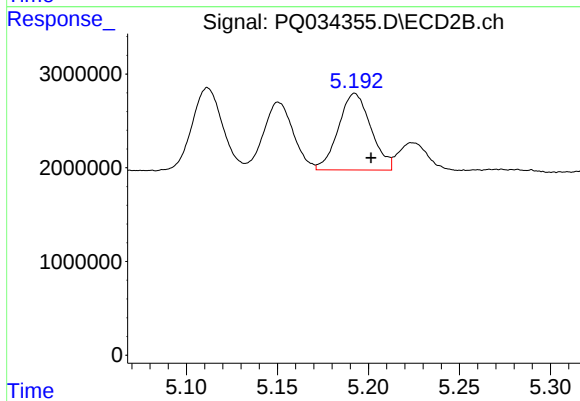
#18 AR-1242-3

R.T.: 5.112 min
Delta R.T.: -0.010 min
Response: 9957656
Conc: 211.69 ng/ml



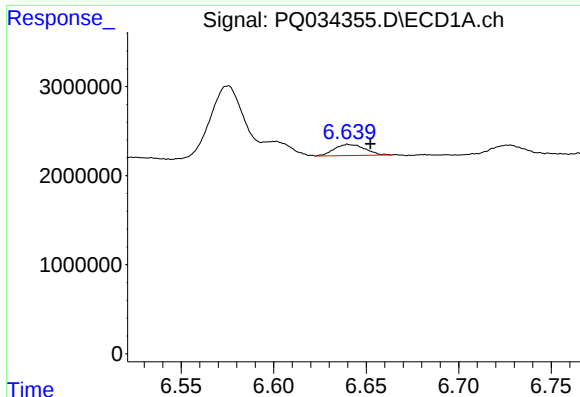
#19 AR-1242-4

R.T.: 5.905 min
Delta R.T.: -0.012 min
Response: 13283588
Conc: 225.50 ng/ml



#19 AR-1242-4

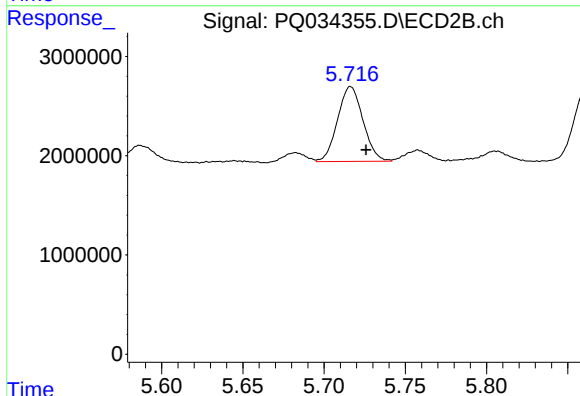
R.T.: 5.193 min
Delta R.T.: -0.009 min
Response: 10168787
Conc: 220.71 ng/ml



#20 AR-1242-5

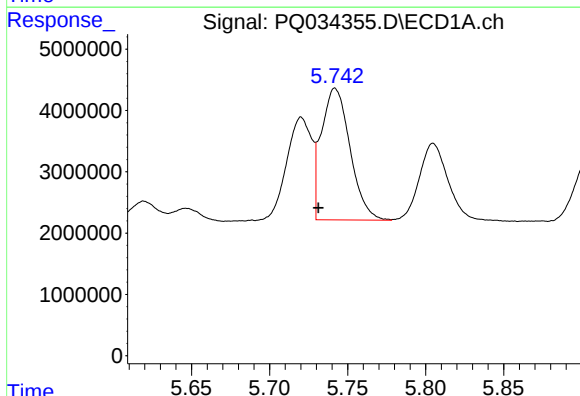
R.T.: 6.640 min
Delta R.T.: -0.012 min
Response: 1459581
Conc: 22.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



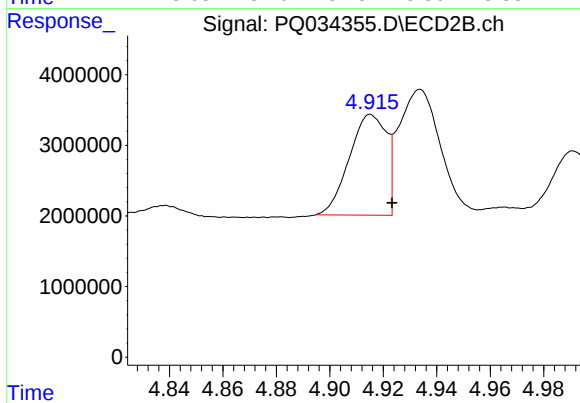
#20 AR-1242-5

R.T.: 5.716 min
Delta R.T.: -0.010 min
Response: 8236114
Conc: 139.85 ng/ml



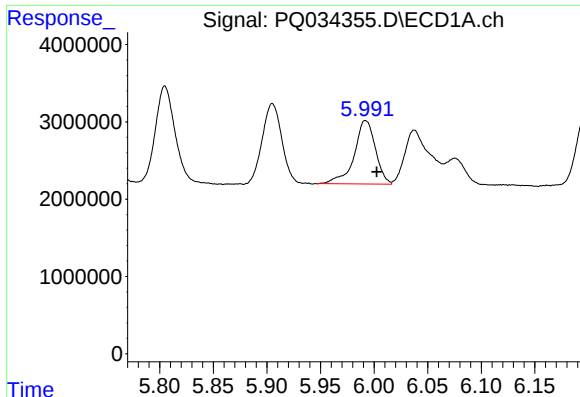
#21 AR-1248-1

R.T.: 5.742 min
Delta R.T.: 0.011 min
Response: 27500038
Conc: 442.30 ng/ml



#21 AR-1248-1

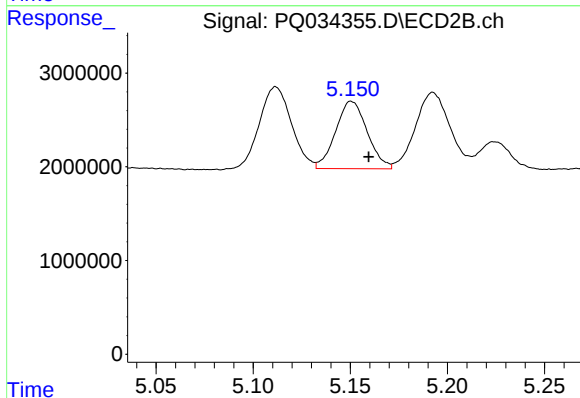
R.T.: 4.915 min
Delta R.T.: -0.008 min
Response: 13719402
Conc: 287.26 ng/ml



#22 AR-1248-2

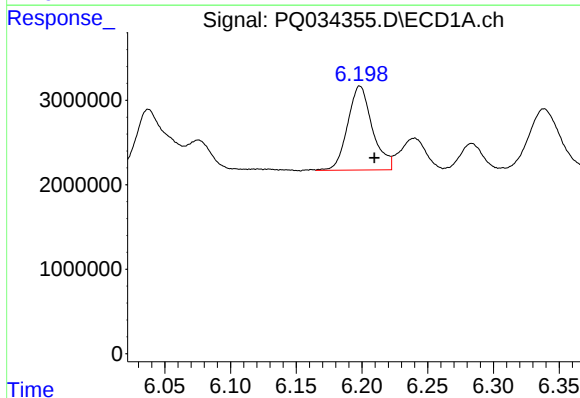
R.T.: 5.992 min
Delta R.T.: -0.011 min
Response: 11344997
Conc: 135.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



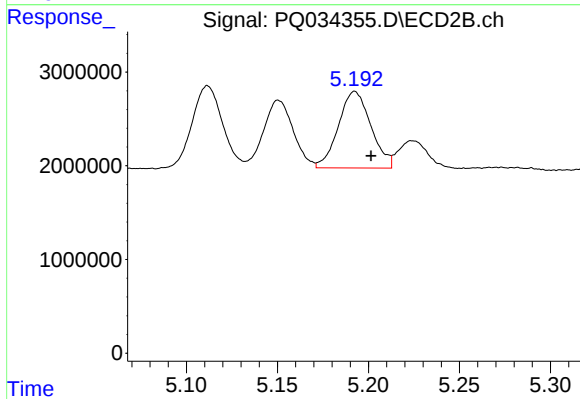
#22 AR-1248-2

R.T.: 5.150 min
Delta R.T.: -0.009 min
Response: 8158762
Conc: 131.08 ng/ml



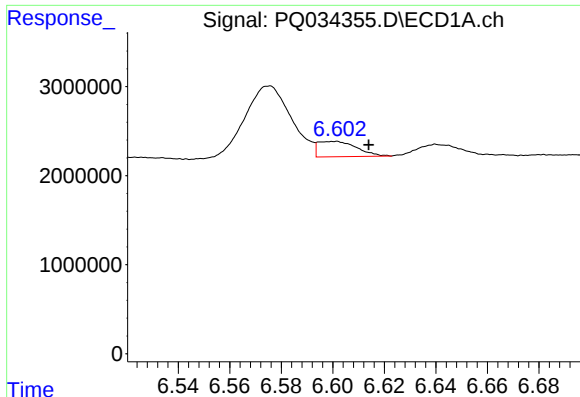
#23 AR-1248-3

R.T.: 6.198 min
Delta R.T.: -0.011 min
Response: 13029621
Conc: 129.57 ng/ml



#23 AR-1248-3

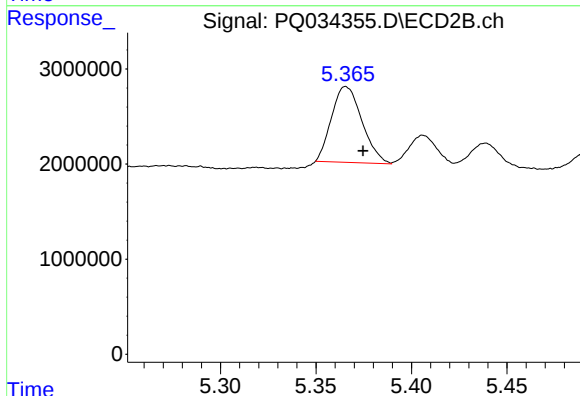
R.T.: 5.193 min
Delta R.T.: -0.009 min
Response: 10168787
Conc: 159.93 ng/ml



#24 AR-1248-4

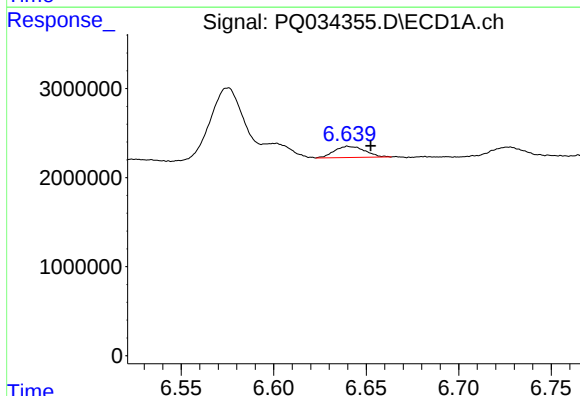
R.T.: 6.602 min
Delta R.T.: -0.012 min
Response: 1800379
Conc: 16.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



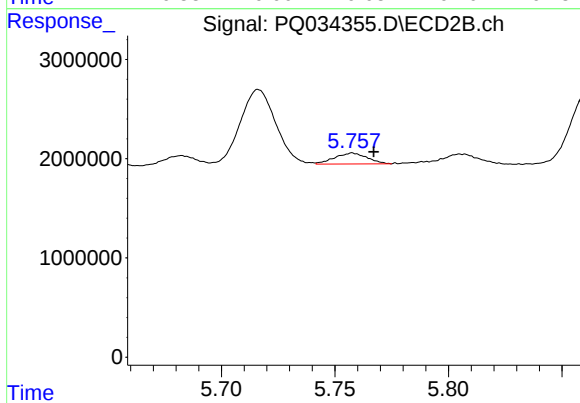
#24 AR-1248-4

R.T.: 5.366 min
Delta R.T.: -0.009 min
Response: 8853163
Conc: 113.18 ng/ml



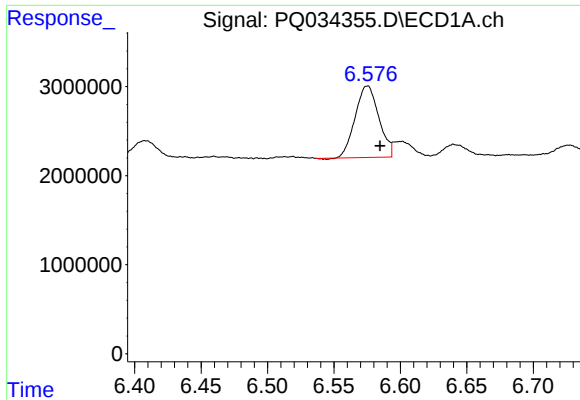
#25 AR-1248-5

R.T.: 6.640 min
Delta R.T.: -0.013 min
Response: 1459581
Conc: 14.33 ng/ml



#25 AR-1248-5

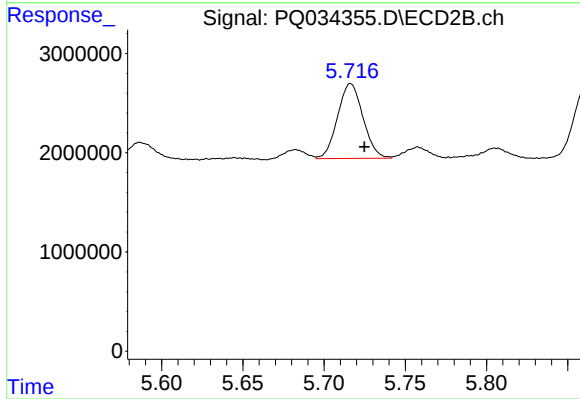
R.T.: 5.758 min
Delta R.T.: -0.009 min
Response: 1110105
Conc: 14.54 ng/ml



#26 AR-1254-1

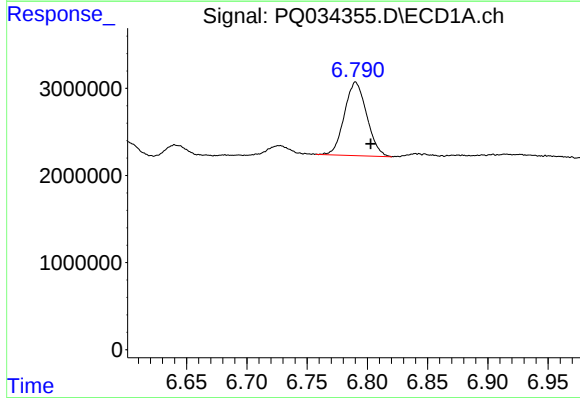
R.T.: 6.576 min
Delta R.T.: -0.009 min
Response: 9943075
Conc: 84.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



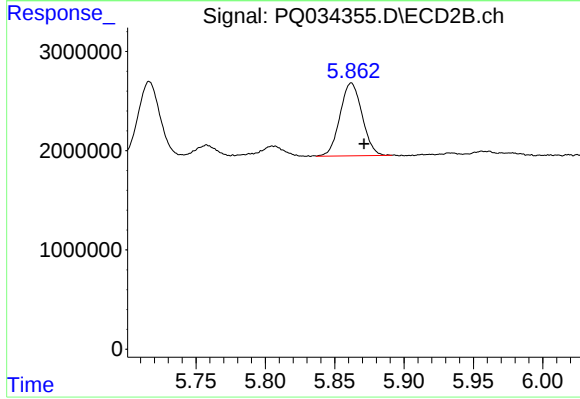
#26 AR-1254-1

R.T.: 5.716 min
Delta R.T.: -0.009 min
Response: 8236114
Conc: 64.31 ng/ml



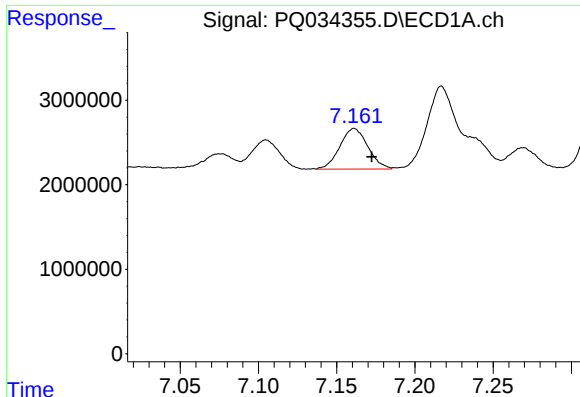
#27 AR-1254-2

R.T.: 6.790 min
Delta R.T.: -0.013 min
Response: 10875077
Conc: 59.01 ng/ml



#27 AR-1254-2

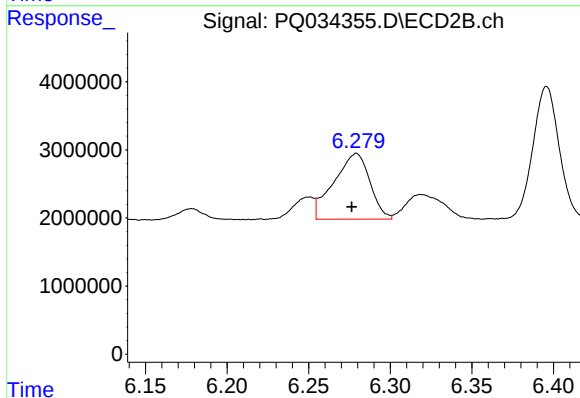
R.T.: 5.862 min
Delta R.T.: -0.009 min
Response: 8133195
Conc: 76.04 ng/ml



#28 AR-1254-3

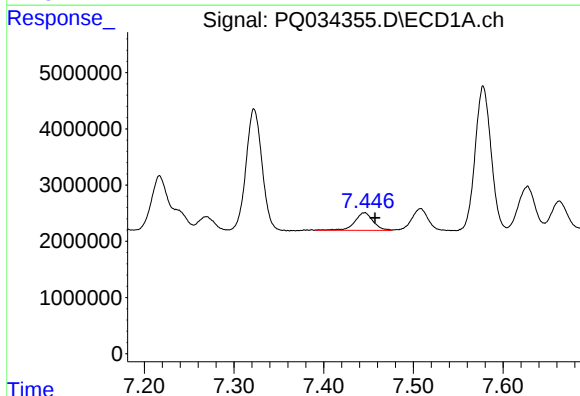
R.T.: 7.161 min
Delta R.T.: -0.011 min
Response: 5990626
Conc: 30.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



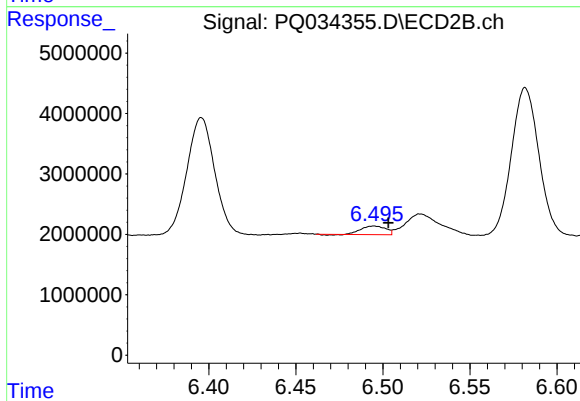
#28 AR-1254-3

R.T.: 6.279 min
Delta R.T.: 0.003 min
Response: 14835297
Conc: 81.49 ng/ml



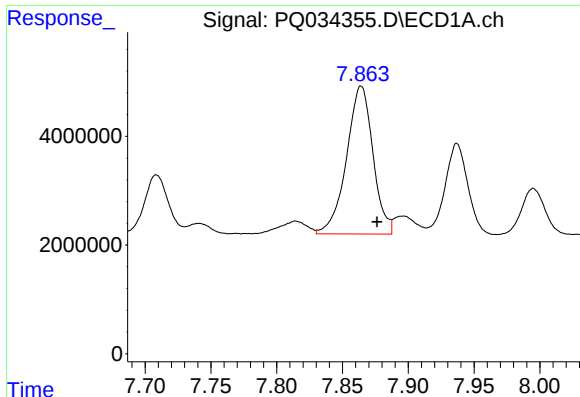
#29 AR-1254-4

R.T.: 7.446 min
Delta R.T.: -0.011 min
Response: 4478475
Conc: 31.38 ng/ml



#29 AR-1254-4

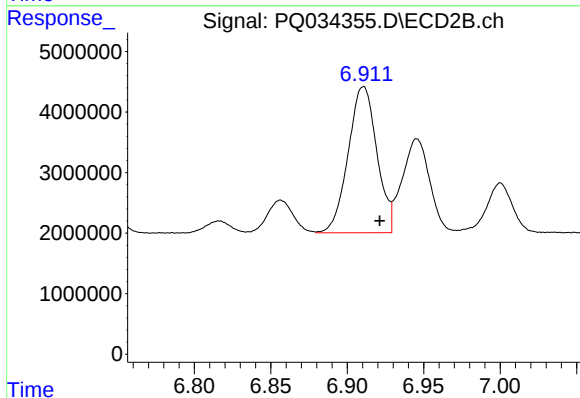
R.T.: 6.495 min
Delta R.T.: -0.008 min
Response: 1377405
Conc: 11.93 ng/ml



#30 AR-1254-5

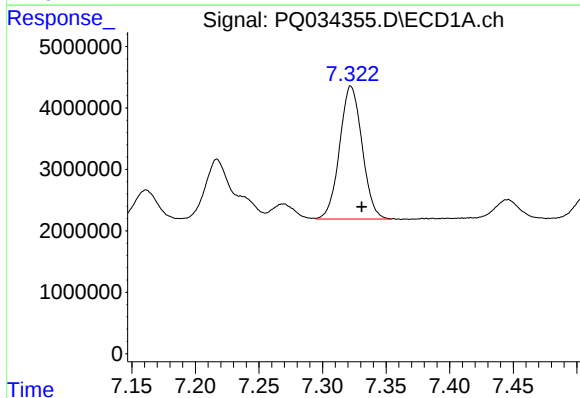
R.T.: 7.864 min
Delta R.T.: -0.012 min
Response: 38089409
Conc: 254.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



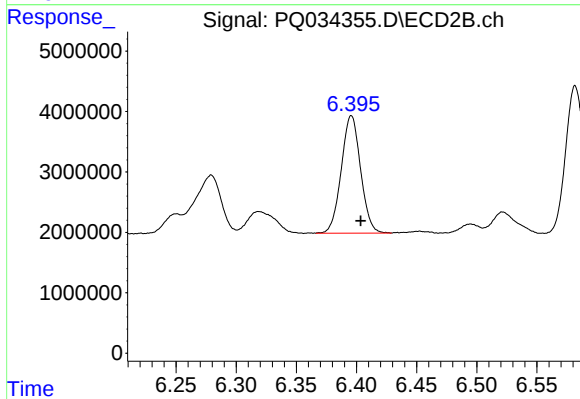
#30 AR-1254-5

R.T.: 6.911 min
Delta R.T.: -0.011 min
Response: 31519410
Conc: 205.56 ng/ml



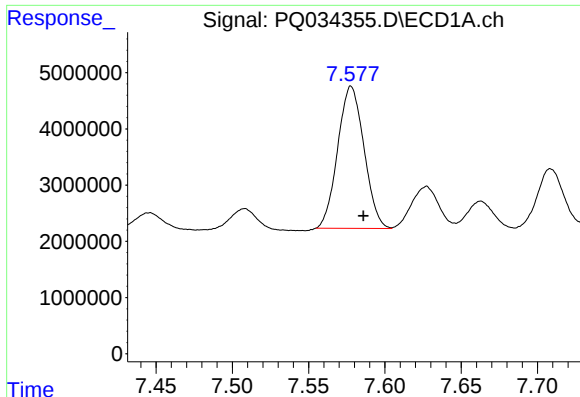
#31 AR-1260-1

R.T.: 7.322 min
Delta R.T.: -0.009 min
Response: 26638995
Conc: 217.69 ng/ml



#31 AR-1260-1

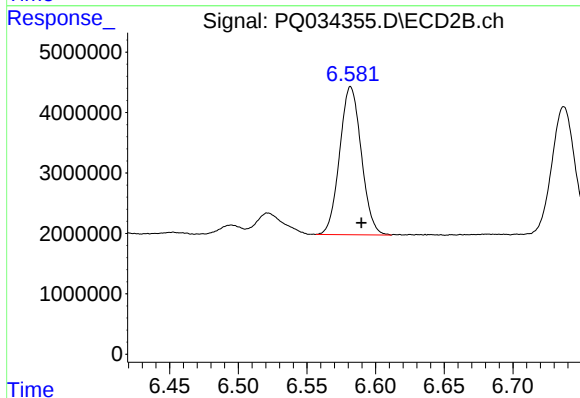
R.T.: 6.396 min
Delta R.T.: -0.008 min
Response: 21750762
Conc: 196.96 ng/ml



#32 AR-1260-2

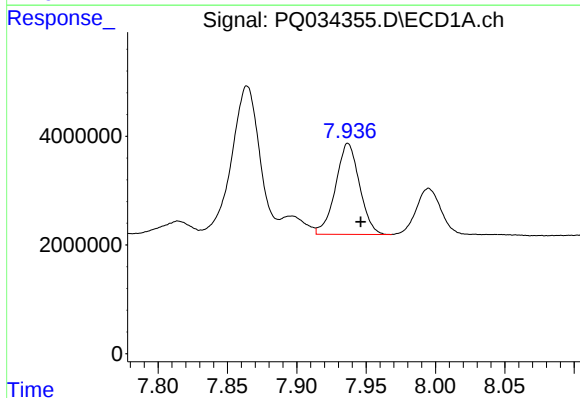
R.T.: 7.578 min
Delta R.T.: -0.008 min
Response: 30315832
Conc: 212.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



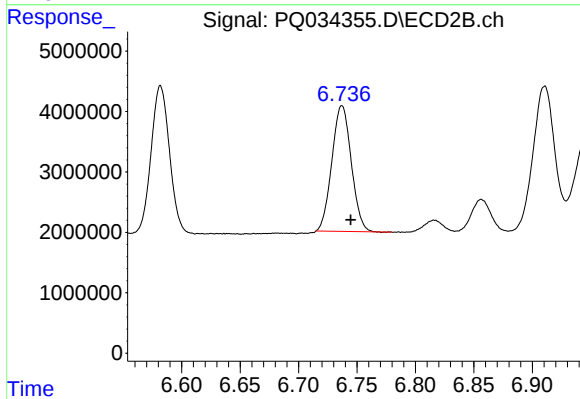
#32 AR-1260-2

R.T.: 6.582 min
Delta R.T.: -0.008 min
Response: 26887068
Conc: 202.13 ng/ml



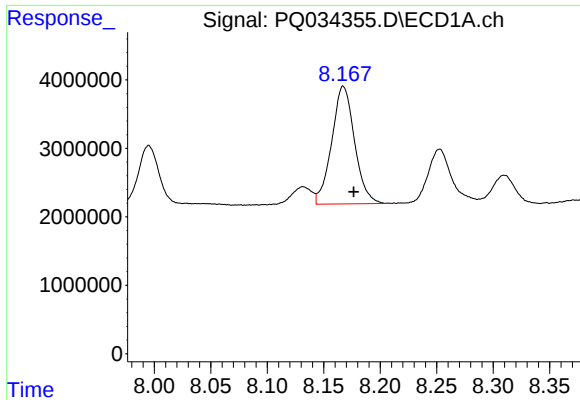
#33 AR-1260-3

R.T.: 7.937 min
Delta R.T.: -0.009 min
Response: 20114673
Conc: 244.72 ng/ml



#33 AR-1260-3

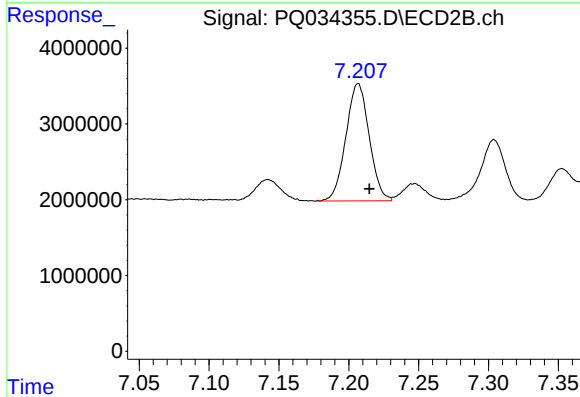
R.T.: 6.737 min
Delta R.T.: -0.008 min
Response: 24041029
Conc: 195.37 ng/ml



#34 AR-1260-4

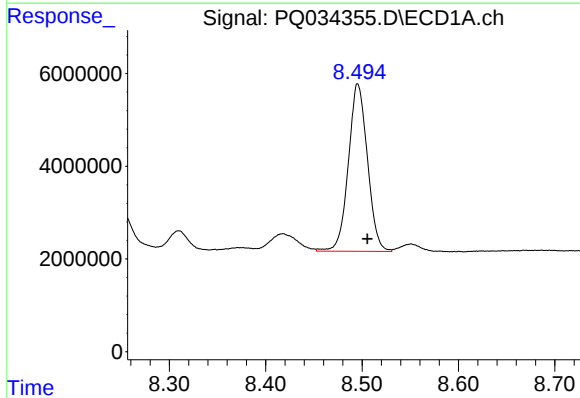
R.T.: 8.167 min
Delta R.T.: -0.009 min
Response: 24246924
Conc: 226.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



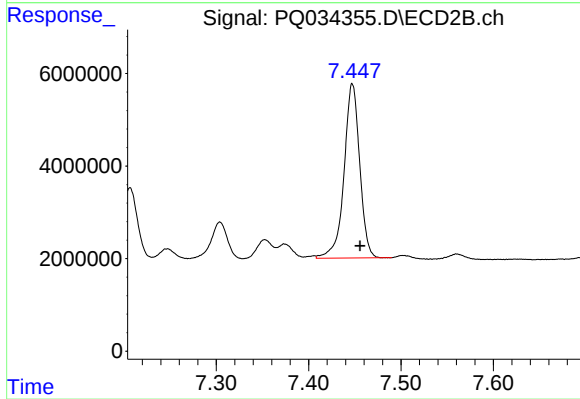
#34 AR-1260-4

R.T.: 7.207 min
Delta R.T.: -0.008 min
Response: 17996430
Conc: 212.72 ng/ml



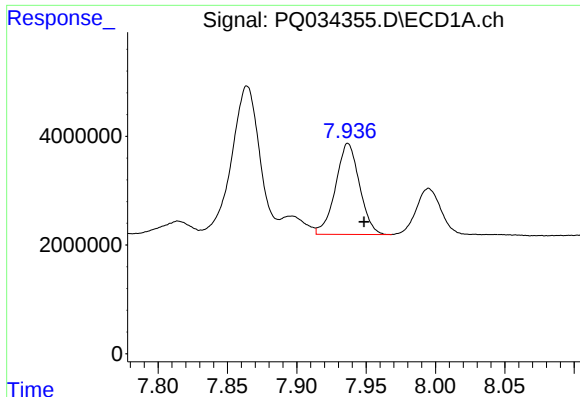
#35 AR-1260-5

R.T.: 8.495 min
Delta R.T.: -0.010 min
Response: 49581351
Conc: 240.72 ng/ml



#35 AR-1260-5

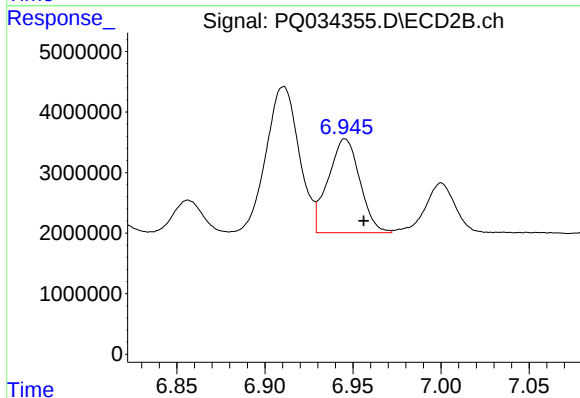
R.T.: 7.447 min
Delta R.T.: -0.008 min
Response: 44349596
Conc: 216.01 ng/ml



#36 AR-1262-1

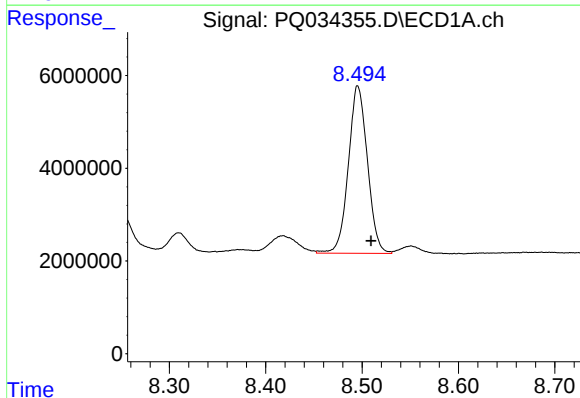
R.T.: 7.937 min
Delta R.T.: -0.012 min
Response: 20114673
Conc: 106.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



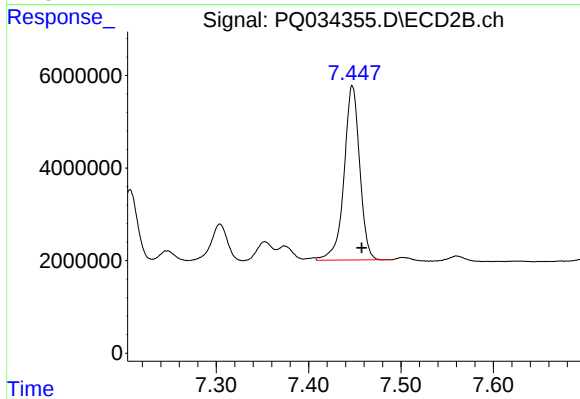
#36 AR-1262-1

R.T.: 6.945 min
Delta R.T.: -0.011 min
Response: 19445208
Conc: 116.61 ng/ml



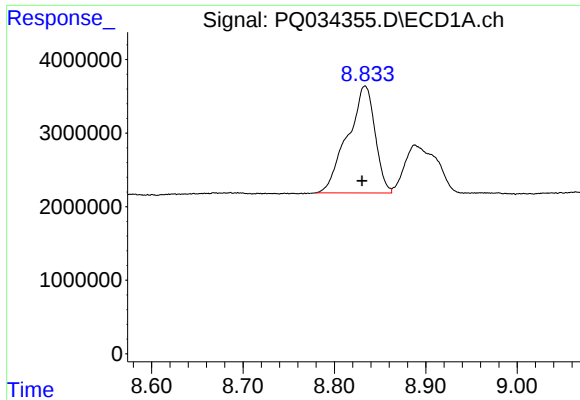
#37 AR-1262-2

R.T.: 8.495 min
Delta R.T.: -0.014 min
Response: 49581351
Conc: 146.73 ng/ml



#37 AR-1262-2

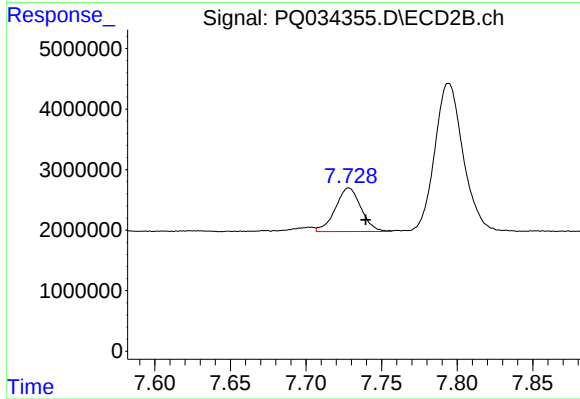
R.T.: 7.447 min
Delta R.T.: -0.010 min
Response: 44349596
Conc: 148.88 ng/ml



#38 AR-1262-3

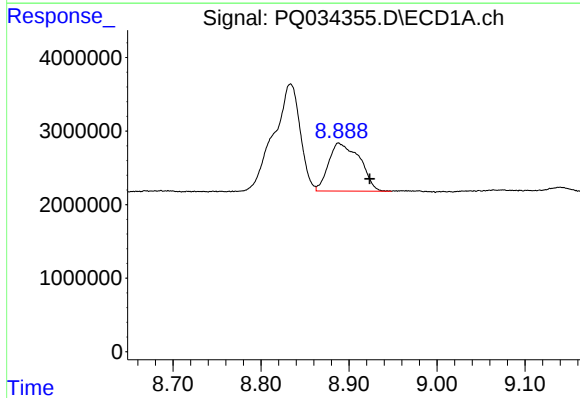
R.T.: 8.834 min
Delta R.T.: 0.003 min
Response: 30272749
Conc: 141.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



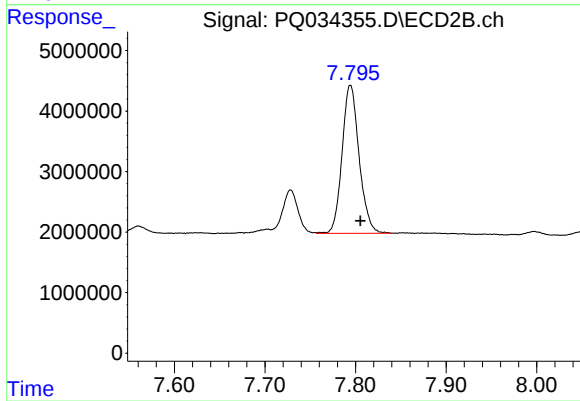
#38 AR-1262-3

R.T.: 7.728 min
Delta R.T.: -0.011 min
Response: 8501183
Conc: 76.62 ng/ml



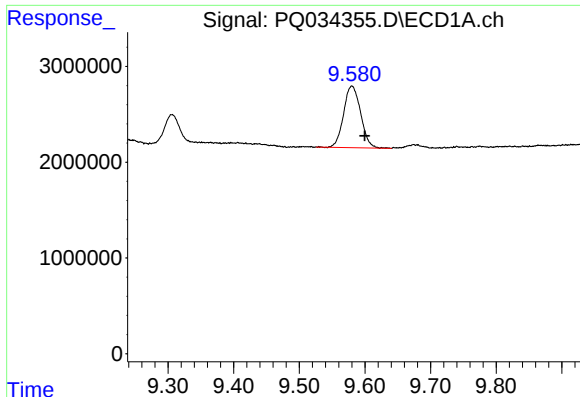
#39 AR-1262-4

R.T.: 8.888 min
Delta R.T.: -0.035 min
Response: 16042537
Conc: 102.73 ng/ml



#39 AR-1262-4

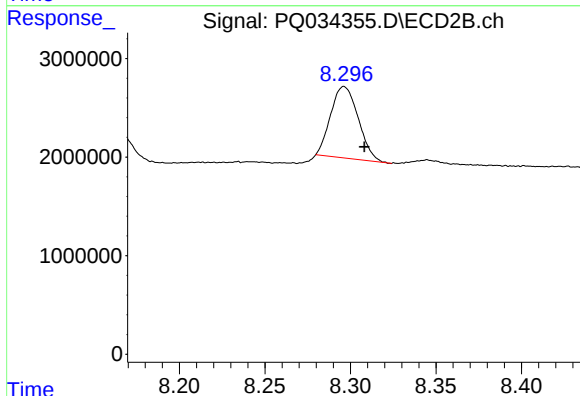
R.T.: 7.794 min
Delta R.T.: -0.011 min
Response: 31992936
Conc: 150.06 ng/ml



#40 AR-1262-5

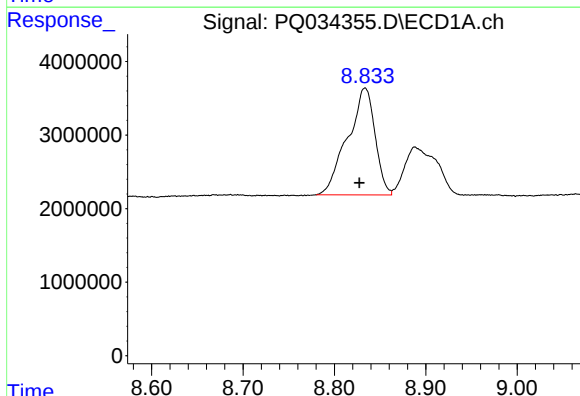
R.T.: 9.580 min
Delta R.T.: -0.020 min
Response: 11575658
Conc: 104.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



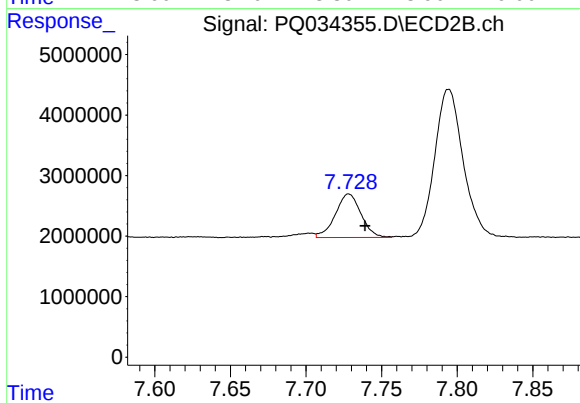
#40 AR-1262-5

R.T.: 8.296 min
Delta R.T.: -0.012 min
Response: 8147064
Conc: 87.60 ng/ml



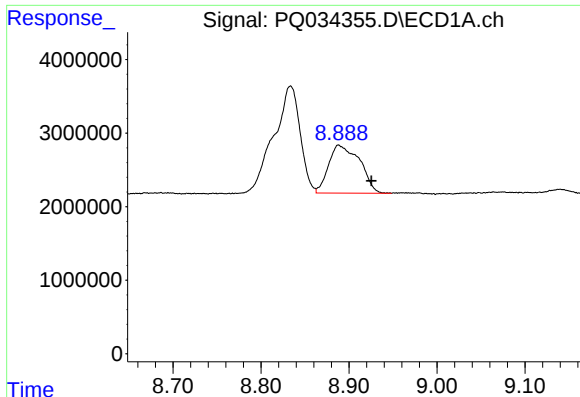
#41 AR-1268-1

R.T.: 8.834 min
Delta R.T.: 0.006 min
Response: 30272749
Conc: 58.39 ng/ml



#41 AR-1268-1

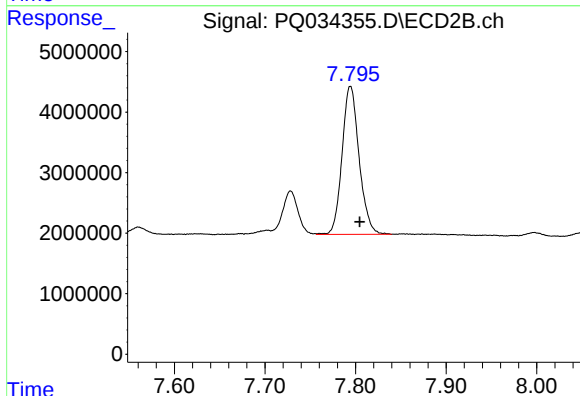
R.T.: 7.728 min
Delta R.T.: -0.011 min
Response: 8501183
Conc: 19.00 ng/ml



#42 AR-1268-2

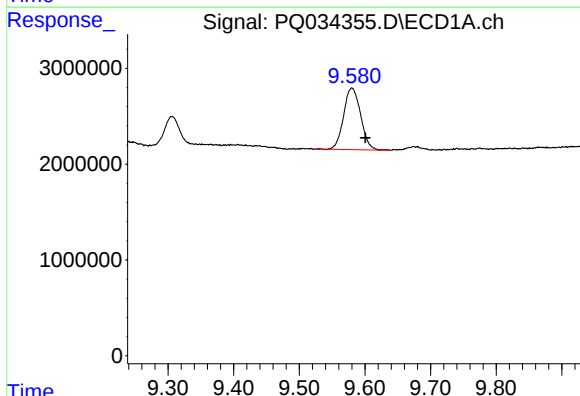
R.T.: 8.888 min
Delta R.T.: -0.037 min
Response: 16042537
Conc: 33.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



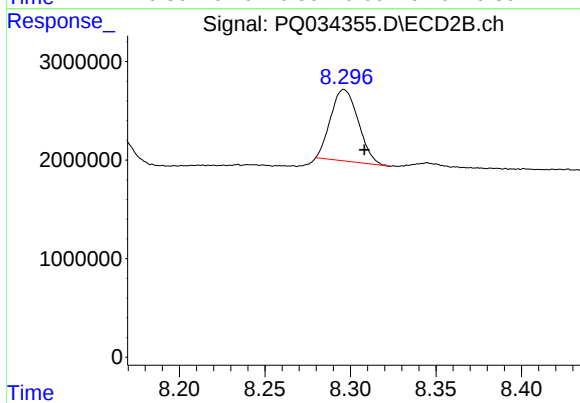
#42 AR-1268-2

R.T.: 7.794 min
Delta R.T.: -0.010 min
Response: 31992936
Conc: 77.98 ng/ml



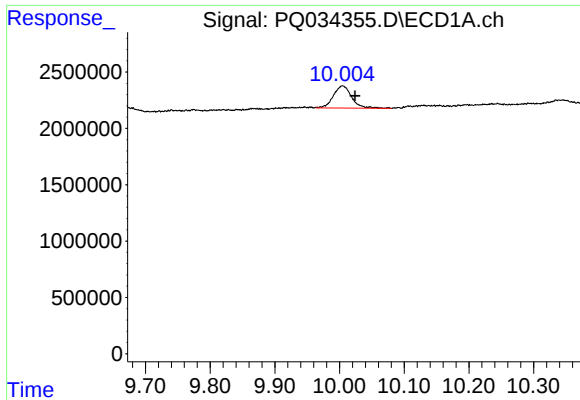
#44 AR-1268-4

R.T.: 9.580 min
Delta R.T.: -0.021 min
Response: 11575658
Conc: 65.87 ng/ml



#44 AR-1268-4

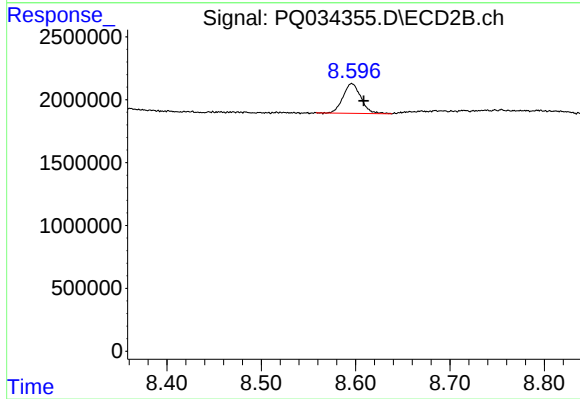
R.T.: 8.296 min
Delta R.T.: -0.012 min
Response: 8147064
Conc: 56.44 ng/ml



#45 AR-1268-5

R.T.: 10.005 min
Delta R.T.: -0.020 min
Response: 3889319
Conc: 2.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.596 min
Delta R.T.: -0.013 min
Response: 3120897
Conc: 2.88 ng/ml