

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081518\
 Data File : PQ031173.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2018 17:31
 Operator : SM\SJ
 Sample : J4452-06DL 2000X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 02:09:41 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 13 07:57:53 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							
2)	SA Decachlor...	0.000	9.031	0	787990	N.D.	0.358 #
Target Compounds							
4)	L1 AR-1016-2	5.528	5.009	1632237	12553521	32.778	172.627 #
5)	L1 AR-1016-3	5.798	5.009	3738833	12553521	52.425	116.207 #
6)	L1 AR-1016-4	5.820	5.009	12676536	12553521	188.401	175.009
7)	L1 AR-1016-5	6.277	5.444	7857423	7485886	138.226	117.268
11)	L3 AR-1232-1	5.798	4.763	3738833	1892406	82.983	87.031
12)	L3 AR-1232-2	5.982	5.009	3784505	12553521	165.312	305.426 #
13)	L3 AR-1232-3	6.071	5.269	9694445	6140170	666.465	354.893 #
14)	L3 AR-1232-4	6.655	5.595	65139988	5327814	2050.970	330.666 #
15)	L3 AR-1232-5	6.721	5.840	13424768	11073886	460.288	520.180
17)	L4 AR-1242-2	6.116	5.189	6384038	3254161	172.452	77.855 #
18)	L4 AR-1242-3	6.318	5.226	3349667	8523526	179.037	260.093 #
19)	L4 AR-1242-4	6.363	6.014	2721824	5607307	198.720	135.843 #
20)	L4 AR-1242-5	6.421	6.060	8981429	3960862	192.174	112.881 #
21)	L5 AR-1248-1	6.071	5.226	9694445	8523526	149.785	125.871
22)	L5 AR-1248-2	6.655	5.798	65139988	56883013	934.543	416.944 #
23)	L5 AR-1248-3	6.655	5.840	65139988	11073886	717.037	119.575 #
24)	L5 AR-1248-4	6.721	6.014	13424768	5607307	154.120	70.282 #
25)	L5 AR-1248-5	6.922	6.364	12220461	168.1E6	212.182	2328.756 #
26)	L6 AR-1254-1	6.872	5.944	87787096	73670043	549.056	519.957
27)	L6 AR-1254-2	7.156	6.262	24712315	23851685	251.172	199.463
28)	L6 AR-1254-3	7.242	6.580	68002001	33591332	380.326	188.932 #
29)	L6 AR-1254-4	7.528	6.904	43723681	31565728	334.497	294.470
30)	L6 AR-1254-5	7.791	7.000	116.7E6	395.8E6	1163.732	1794.232 #
31)	L7 AR-1260-1	7.404	6.482	192.5E6	197.3E6	1537.024	1326.932
32)	L7 AR-1260-2	7.660	6.667	300.2E6	306.5E6	1988.495	1719.970
33)	L7 AR-1260-3	7.946	6.826	380.7E6	229.9E6	2119.010	1337.083 #
34)	L7 AR-1260-4	8.252	7.299	187.3E6	149.3E6	1451.617	1079.532 #
35)	L7 AR-1260-5	8.586	7.537	427.0E6	526.0E6	1657.909	1644.583
36)	L8 AR-1262-1	7.299	6.364	95614292	168.1E6	1201.481	1410.139
37)	L8 AR-1262-2	8.078	7.090	89689953	103.3E6	1218.545	1077.330
38)	L8 AR-1262-3	8.340	7.396	76561303	99503792	867.646	1033.647
39)	L8 AR-1262-4	8.988	7.823	118.6E6	57677023	784.869	340.685 #
40)	L8 AR-1262-5	9.697	8.395	59933869	82397729	601.048	720.450
41)	L9 AR-1268-1	8.020	7.035	126.9E6	160.1E6	1731.511	1823.854
42)	L9 AR-1268-2	8.252	7.887	187.3E6	350.1E6	1891.704	732.061 #
43)	L9 AR-1268-3	8.932	8.083	257.2E6	9196386	609.147	23.518 #
44)	L9 AR-1268-4	9.205	8.212	5192100	24577316	16.390	251.622 #
45)	L9 AR-1268-5	10.135	8.705	12902190	12046595	14.416	11.051

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081518\
Data File : PQ031173.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2018 17:31
Operator : SM\SJ
Sample : J4452-06DL 2000X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 02:09:41 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 13 07:57:53 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

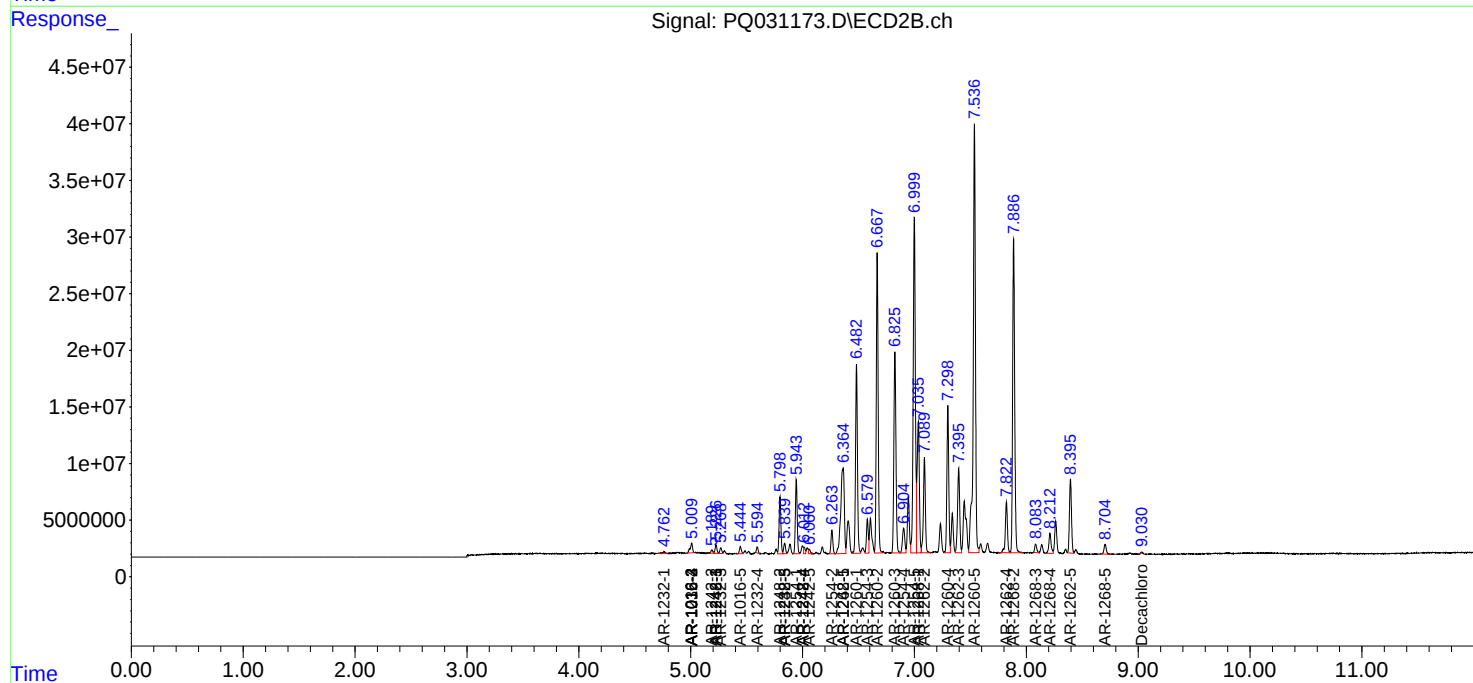
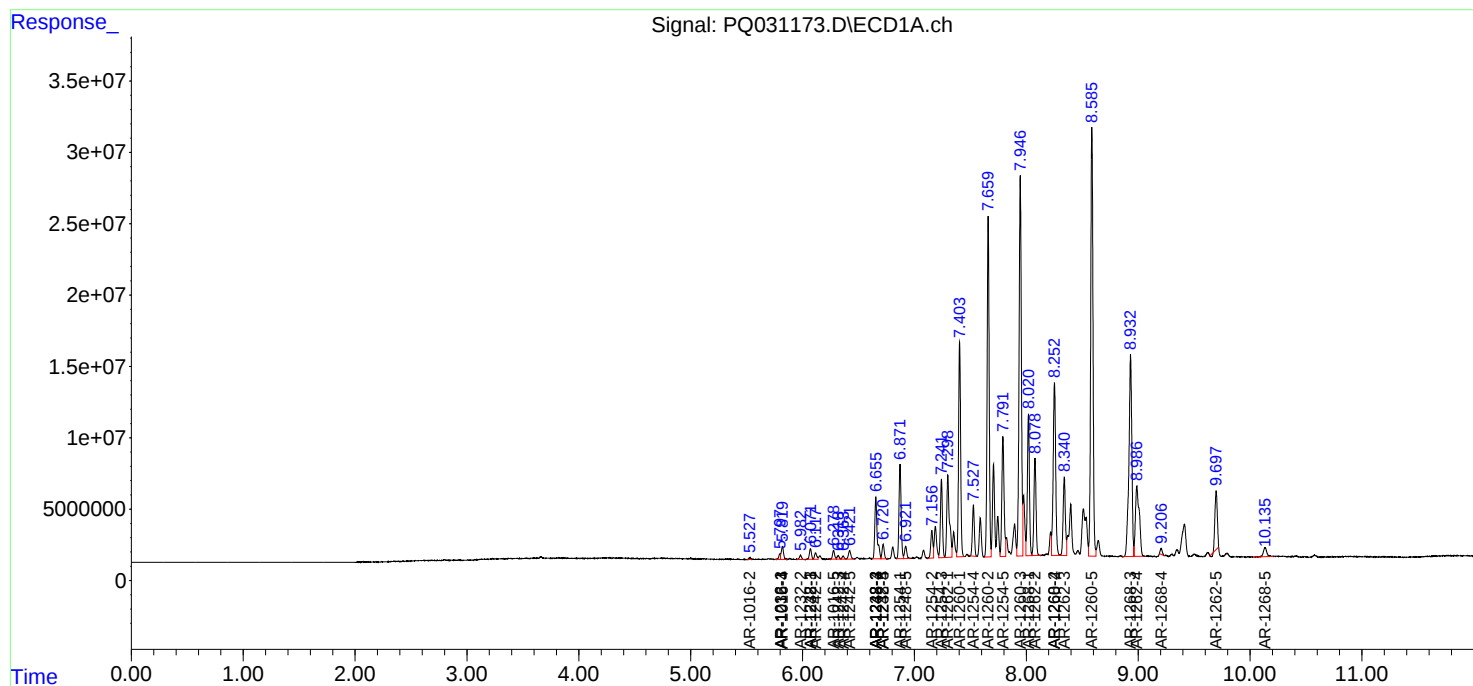
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

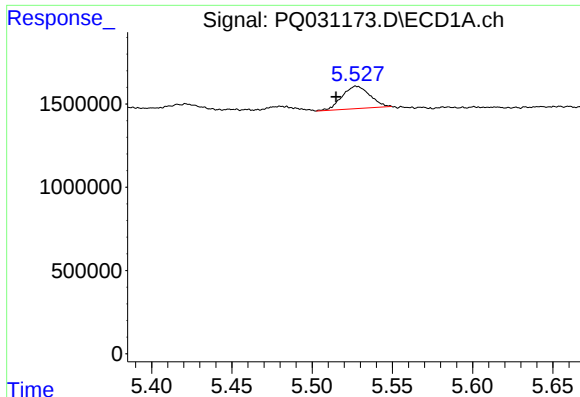
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081518\
Data File : PQ031173.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2018 17:31
Operator : SM\SJ
Sample : J4452-06DL 2000X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 02:09:41 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 13 07:57:53 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

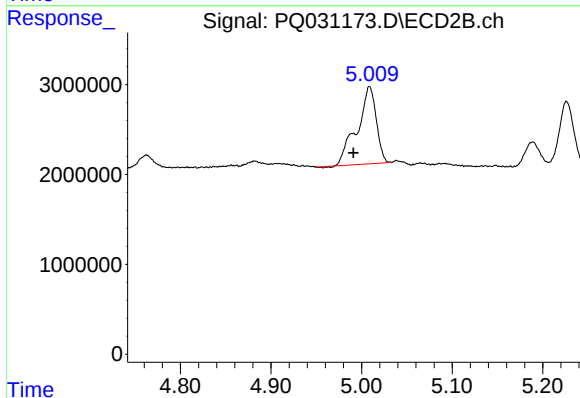




#4 AR-1016-2

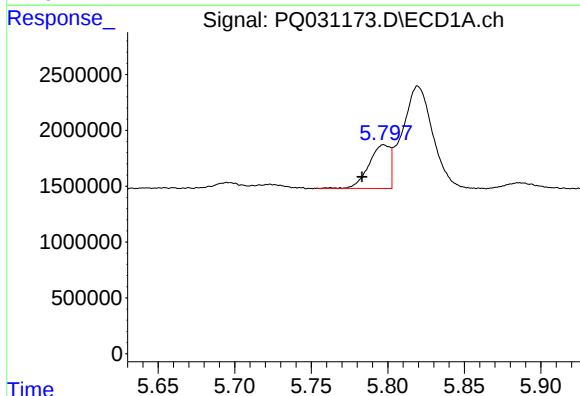
R.T.: 5.528 min
Delta R.T.: 0.013 min
Response: 1632237
Conc: 32.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



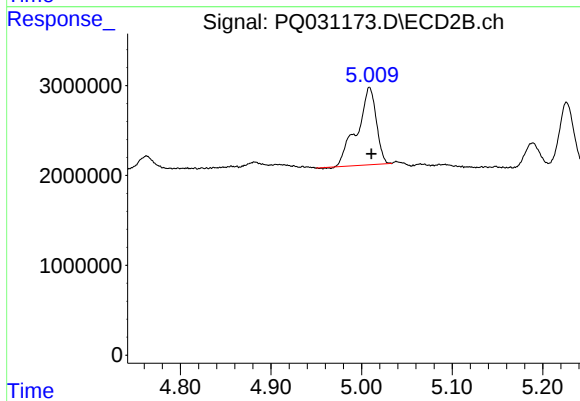
#4 AR-1016-2

R.T.: 5.009 min
Delta R.T.: 0.018 min
Response: 12553521
Conc: 172.63 ng/ml



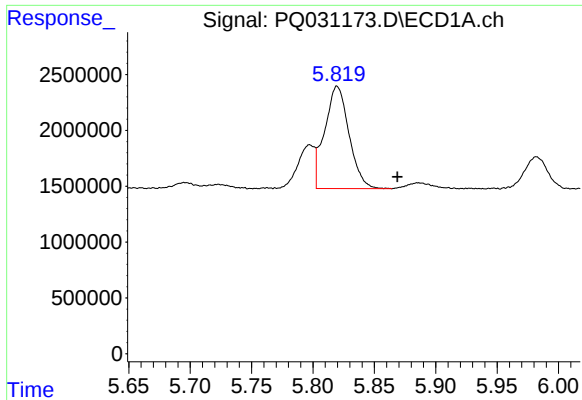
#5 AR-1016-3

R.T.: 5.798 min
Delta R.T.: 0.014 min
Response: 3738833
Conc: 52.43 ng/ml



#5 AR-1016-3

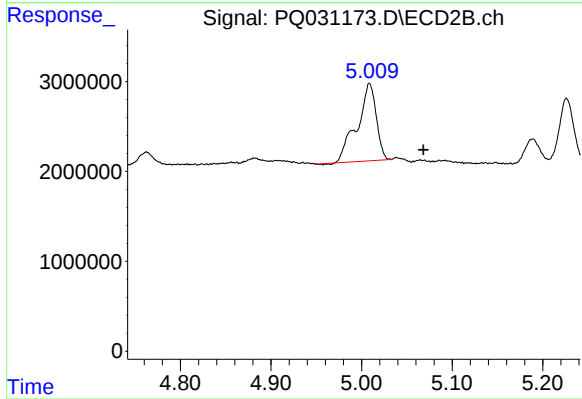
R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 12553521
Conc: 116.21 ng/ml



#6 AR-1016-4

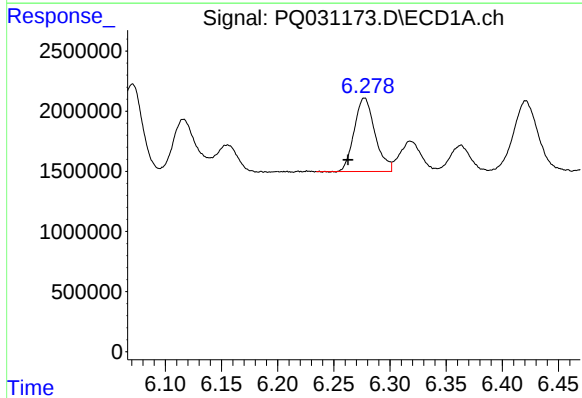
R.T.: 5.820 min
Delta R.T.: -0.049 min
Response: 12676536
Conc: 188.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



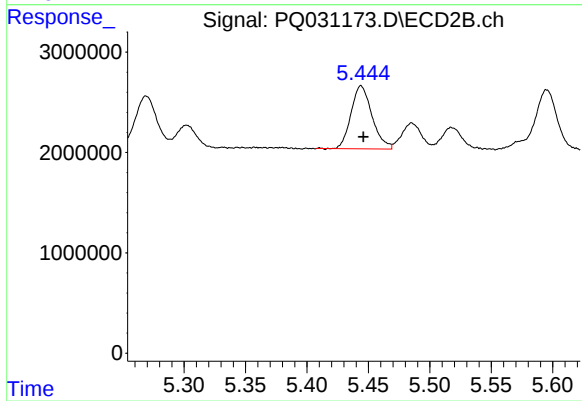
#6 AR-1016-4

R.T.: 5.009 min
Delta R.T.: -0.059 min
Response: 12553521
Conc: 175.01 ng/ml



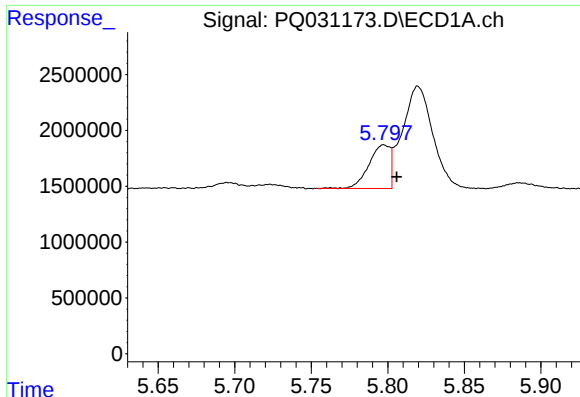
#7 AR-1016-5

R.T.: 6.277 min
Delta R.T.: 0.015 min
Response: 7857423
Conc: 138.23 ng/ml



#7 AR-1016-5

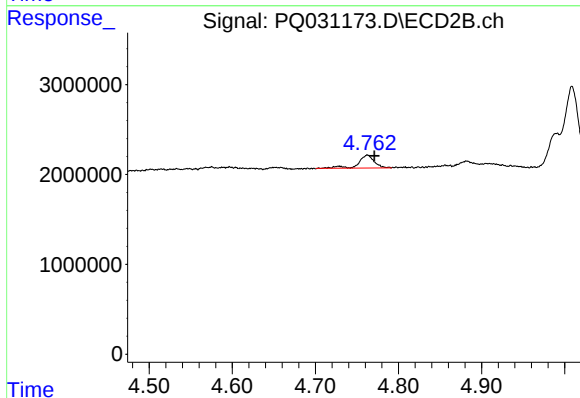
R.T.: 5.444 min
Delta R.T.: -0.002 min
Response: 7485886
Conc: 117.27 ng/ml



#11 AR-1232-1

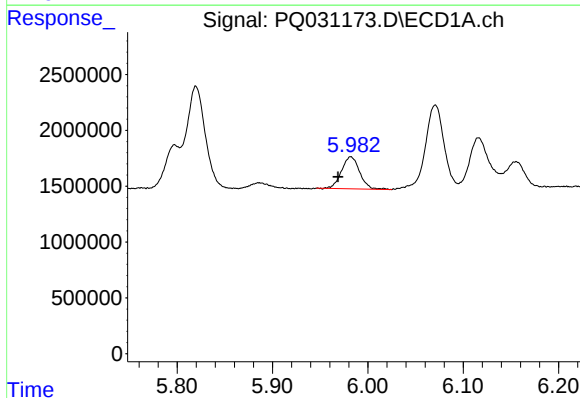
R.T.: 5.798 min
Delta R.T.: -0.008 min
Response: 3738833
Conc: 82.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



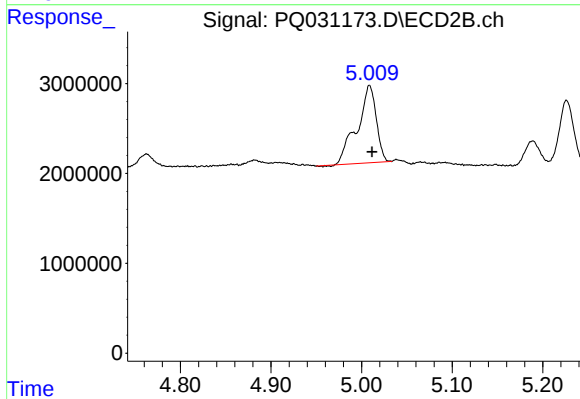
#11 AR-1232-1

R.T.: 4.763 min
Delta R.T.: -0.008 min
Response: 1892406
Conc: 87.03 ng/ml



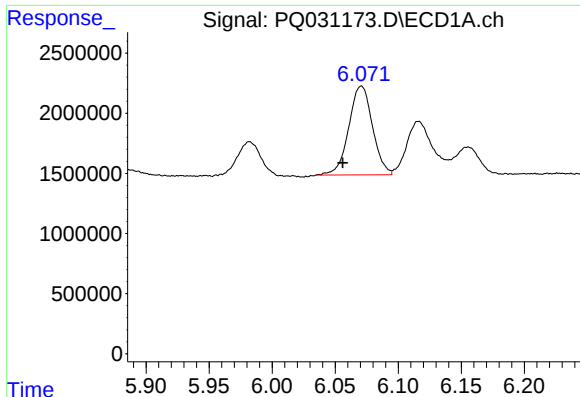
#12 AR-1232-2

R.T.: 5.982 min
Delta R.T.: 0.013 min
Response: 3784505
Conc: 165.31 ng/ml



#12 AR-1232-2

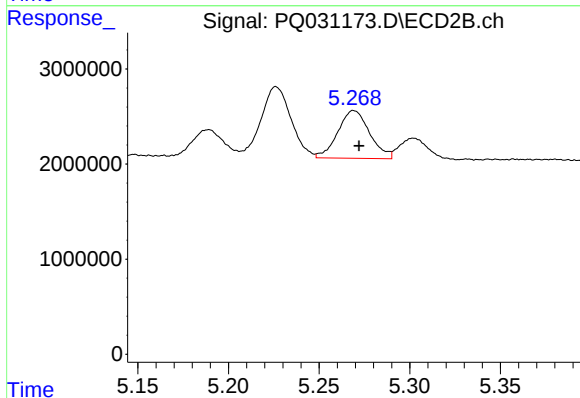
R.T.: 5.009 min
Delta R.T.: -0.003 min
Response: 12553521
Conc: 305.43 ng/ml



#13 AR-1232-3

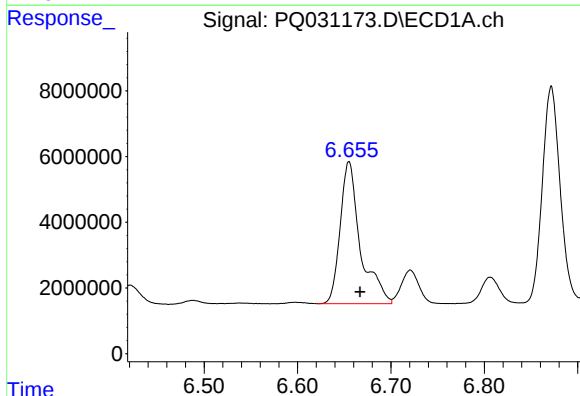
R.T.: 6.071 min
Delta R.T.: 0.015 min
Response: 9694445
Conc: 666.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



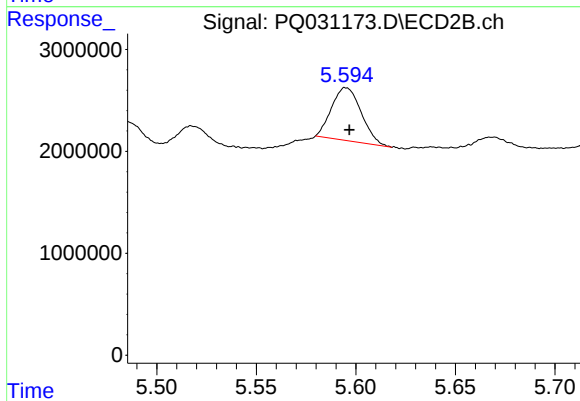
#13 AR-1232-3

R.T.: 5.269 min
Delta R.T.: -0.003 min
Response: 6140170
Conc: 354.89 ng/ml



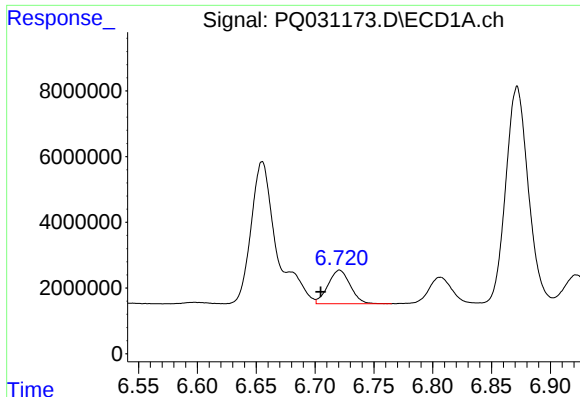
#14 AR-1232-4

R.T.: 6.655 min
Delta R.T.: -0.012 min
Response: 65139988
Conc: 2050.97 ng/ml



#14 AR-1232-4

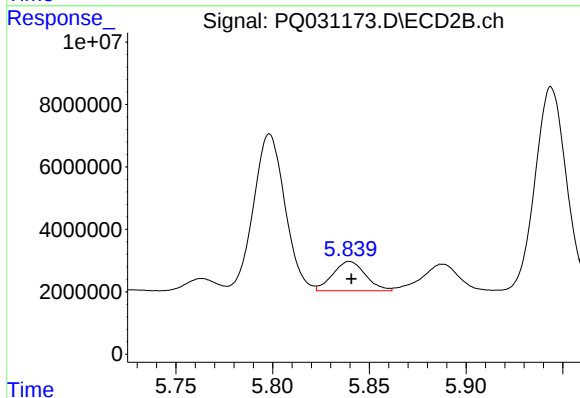
R.T.: 5.595 min
Delta R.T.: -0.002 min
Response: 5327814
Conc: 330.67 ng/ml



#15 AR-1232-5

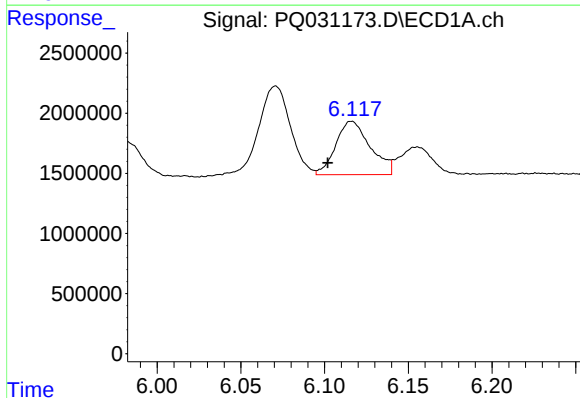
R.T.: 6.721 min
Delta R.T.: 0.016 min
Response: 13424768
Conc: 460.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



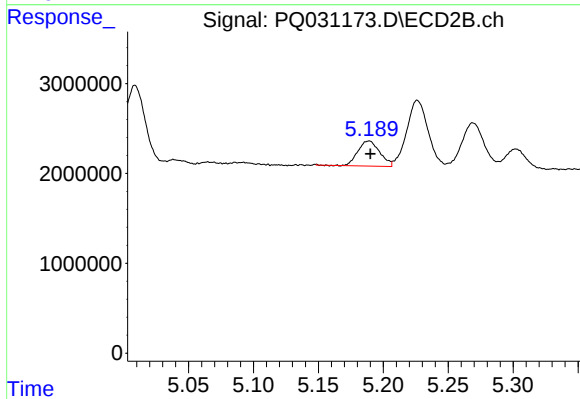
#15 AR-1232-5

R.T.: 5.840 min
Delta R.T.: 0.000 min
Response: 11073886
Conc: 520.18 ng/ml



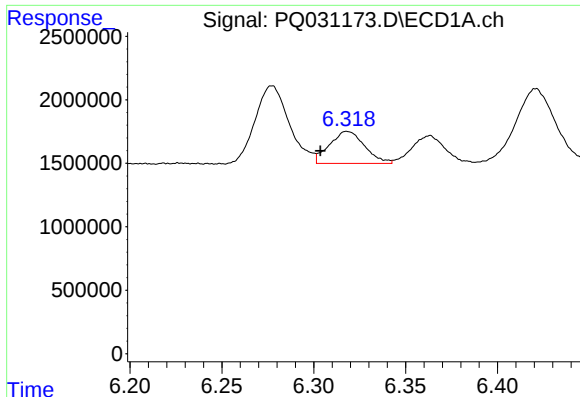
#17 AR-1242-2

R.T.: 6.116 min
Delta R.T.: 0.014 min
Response: 6384038
Conc: 172.45 ng/ml



#17 AR-1242-2

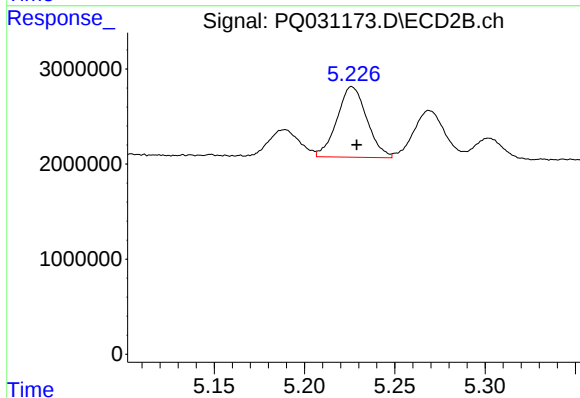
R.T.: 5.189 min
Delta R.T.: -0.001 min
Response: 3254161
Conc: 77.86 ng/ml



#18 AR-1242-3

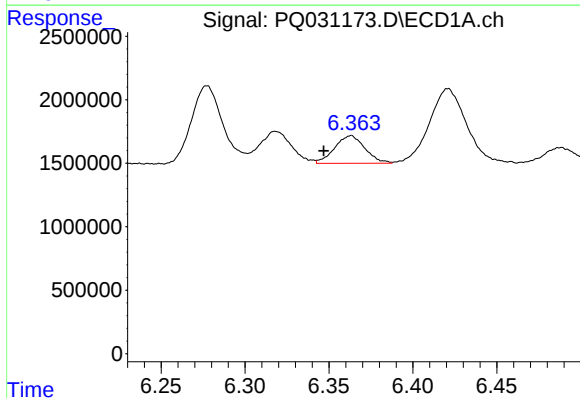
R.T.: 6.318 min
Delta R.T.: 0.015 min
Response: 3349667
Conc: 179.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



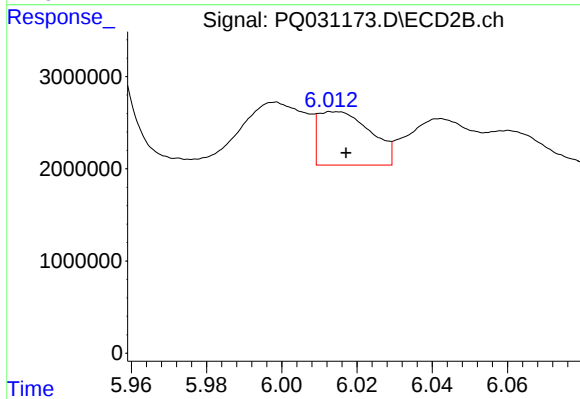
#18 AR-1242-3

R.T.: 5.226 min
Delta R.T.: -0.003 min
Response: 8523526
Conc: 260.09 ng/ml



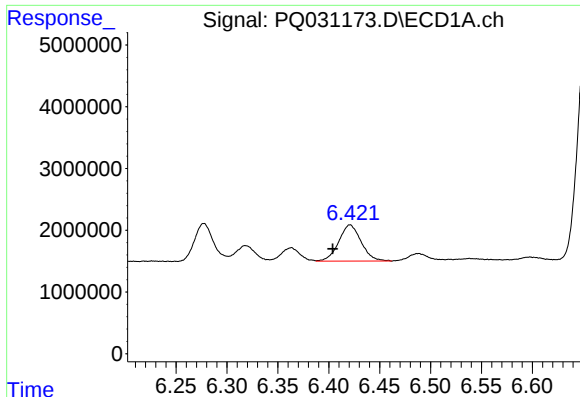
#19 AR-1242-4

R.T.: 6.363 min
Delta R.T.: 0.016 min
Response: 2721824
Conc: 198.72 ng/ml



#19 AR-1242-4

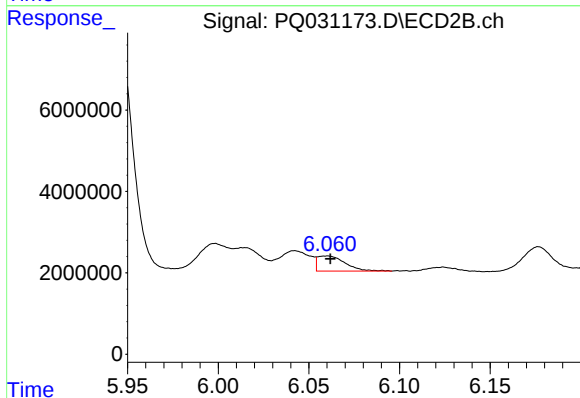
R.T.: 6.014 min
Delta R.T.: -0.003 min
Response: 5607307
Conc: 135.84 ng/ml



#20 AR-1242-5

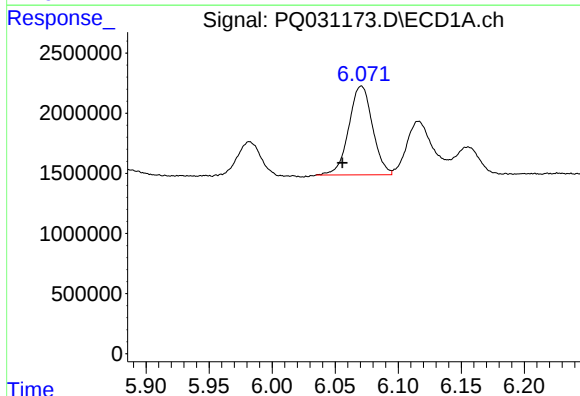
R.T.: 6.421 min
Delta R.T.: 0.017 min
Response: 8981429
Conc: 192.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



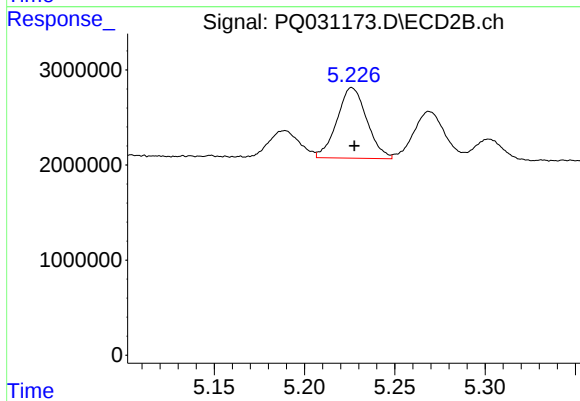
#20 AR-1242-5

R.T.: 6.060 min
Delta R.T.: -0.002 min
Response: 3960862
Conc: 112.88 ng/ml



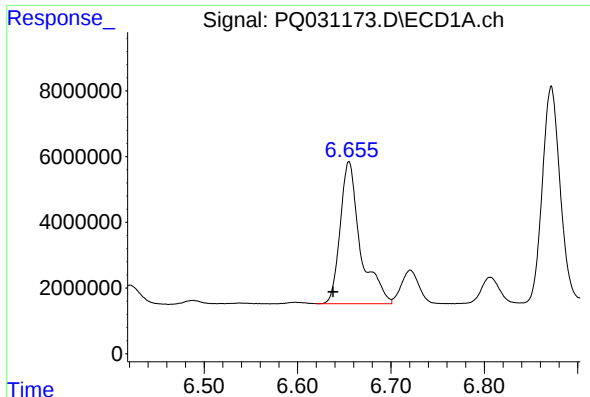
#21 AR-1248-1

R.T.: 6.071 min
Delta R.T.: 0.015 min
Response: 9694445
Conc: 149.79 ng/ml



#21 AR-1248-1

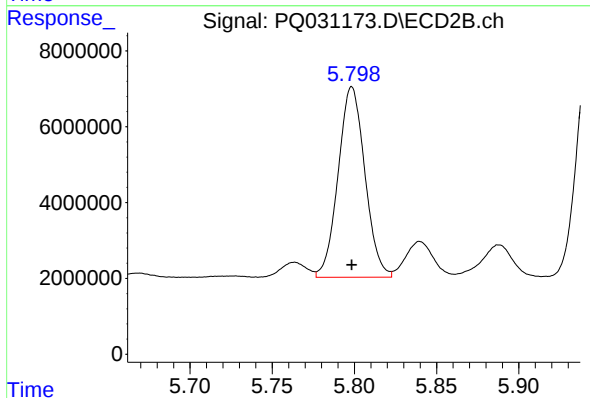
R.T.: 5.226 min
Delta R.T.: -0.001 min
Response: 8523526
Conc: 125.87 ng/ml



#22 AR-1248-2

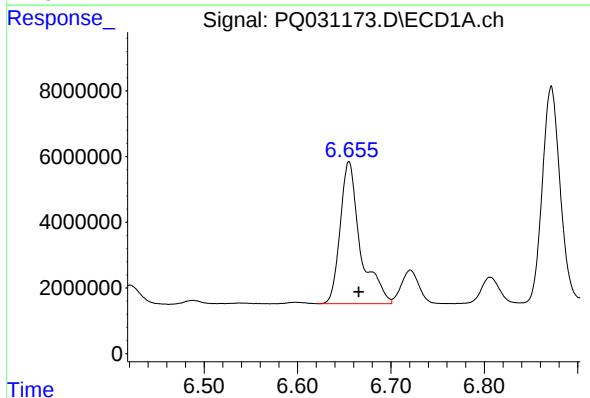
R.T.: 6.655 min
Delta R.T.: 0.017 min
Response: 65139988
Conc: 934.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



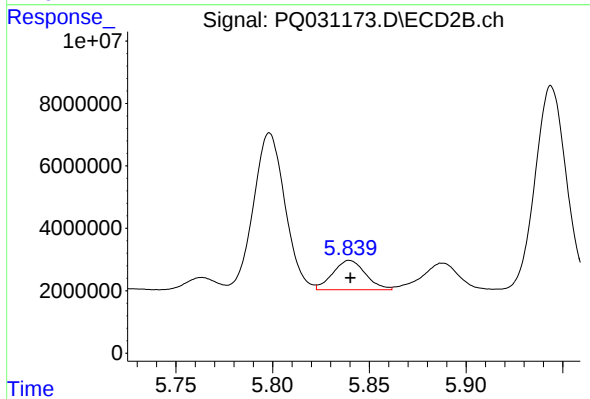
#22 AR-1248-2

R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 56883013
Conc: 416.94 ng/ml



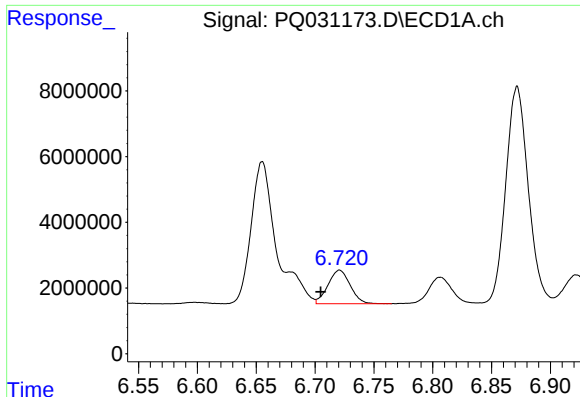
#23 AR-1248-3

R.T.: 6.655 min
Delta R.T.: -0.010 min
Response: 65139988
Conc: 717.04 ng/ml



#23 AR-1248-3

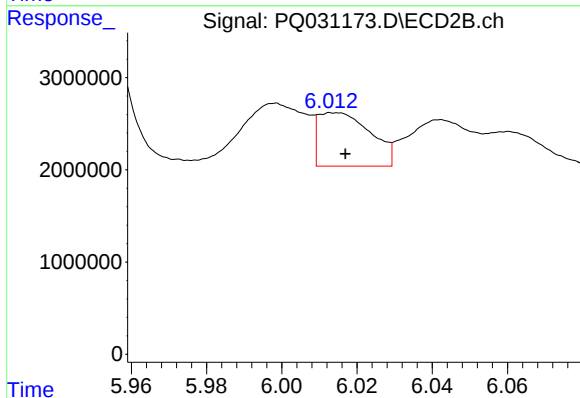
R.T.: 5.840 min
Delta R.T.: 0.000 min
Response: 11073886
Conc: 119.58 ng/ml



#24 AR-1248-4

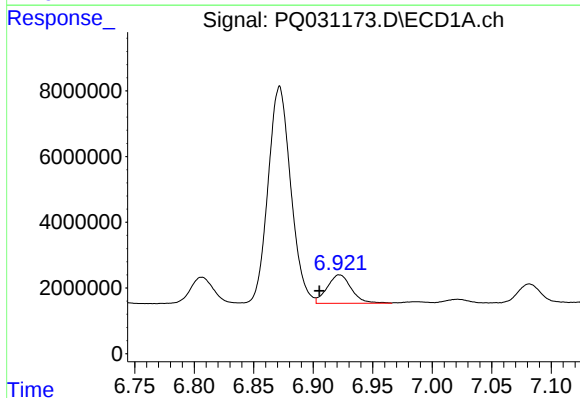
R.T.: 6.721 min
Delta R.T.: 0.016 min
Response: 13424768
Conc: 154.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



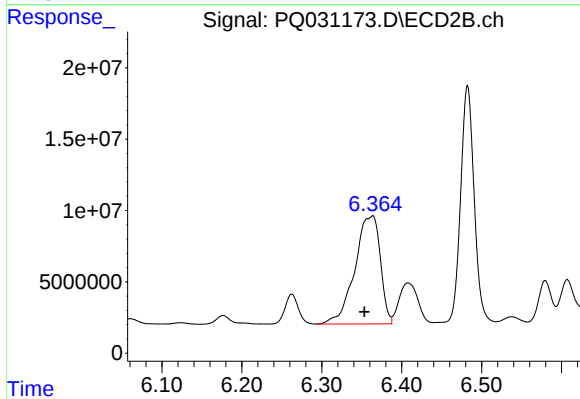
#24 AR-1248-4

R.T.: 6.014 min
Delta R.T.: -0.003 min
Response: 5607307
Conc: 70.28 ng/ml



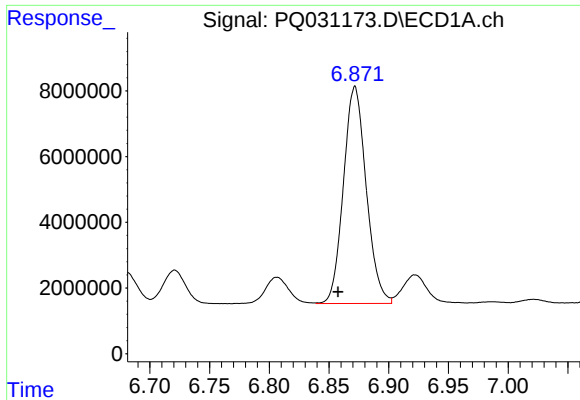
#25 AR-1248-5

R.T.: 6.922 min
Delta R.T.: 0.017 min
Response: 12220461
Conc: 212.18 ng/ml



#25 AR-1248-5

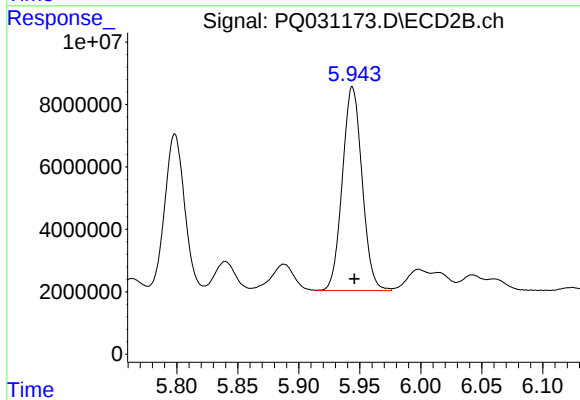
R.T.: 6.364 min
Delta R.T.: 0.010 min
Response: 168149581
Conc: 2328.76 ng/ml



#26 AR-1254-1

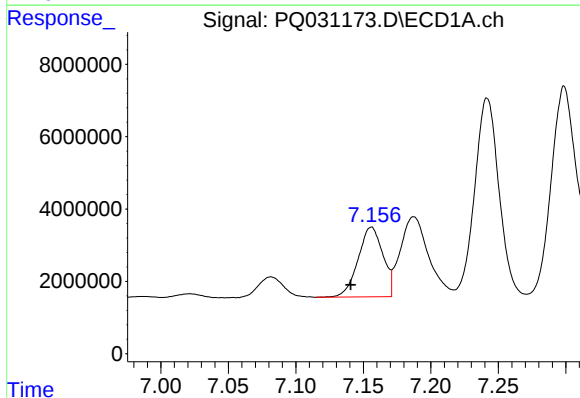
R.T.: 6.872 min
Delta R.T.: 0.014 min
Response: 87787096
Conc: 549.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



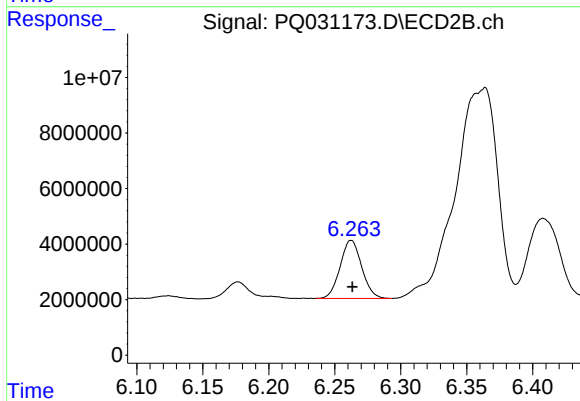
#26 AR-1254-1

R.T.: 5.944 min
Delta R.T.: -0.002 min
Response: 73670043
Conc: 519.96 ng/ml



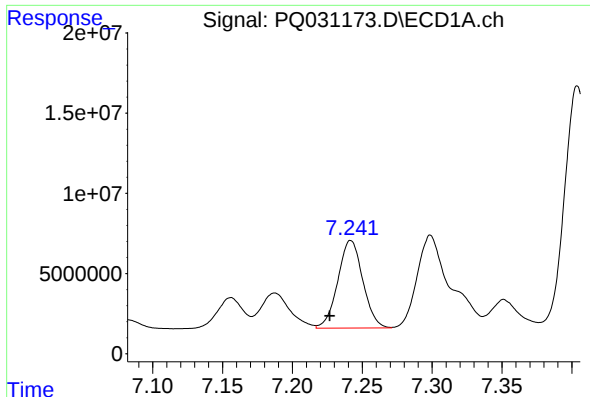
#27 AR-1254-2

R.T.: 7.156 min
Delta R.T.: 0.015 min
Response: 24712315
Conc: 251.17 ng/ml



#27 AR-1254-2

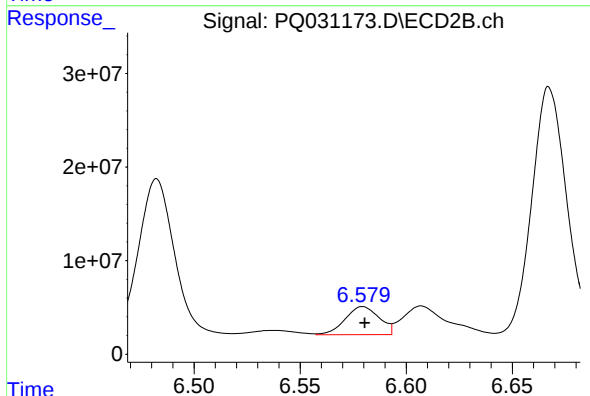
R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 23851685
Conc: 199.46 ng/ml



#28 AR-1254-3

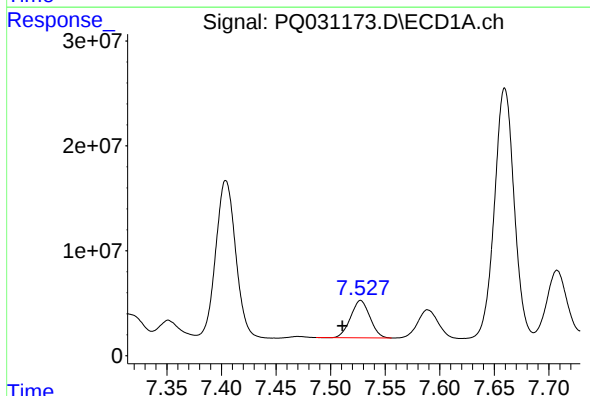
R.T.: 7.242 min
Delta R.T.: 0.015 min
Response: 68002001
Conc: 380.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



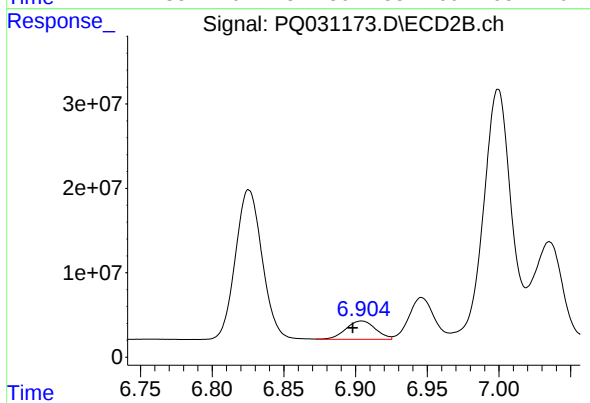
#28 AR-1254-3

R.T.: 6.580 min
Delta R.T.: 0.000 min
Response: 33591332
Conc: 188.93 ng/ml



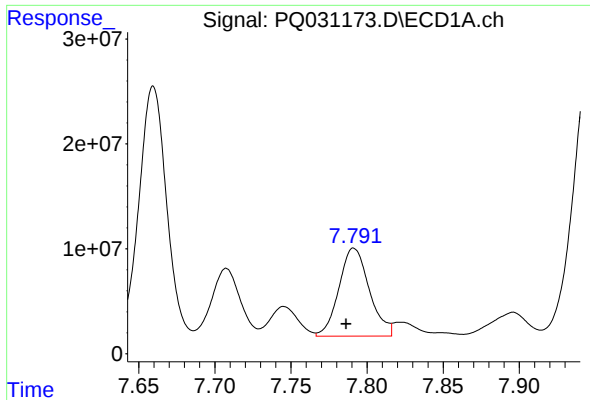
#29 AR-1254-4

R.T.: 7.528 min
Delta R.T.: 0.017 min
Response: 43723681
Conc: 334.50 ng/ml



#29 AR-1254-4

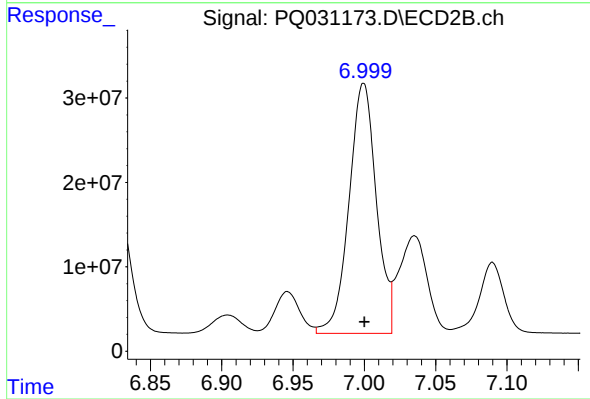
R.T.: 6.904 min
Delta R.T.: 0.006 min
Response: 31565728
Conc: 294.47 ng/ml



#30 AR-1254-5

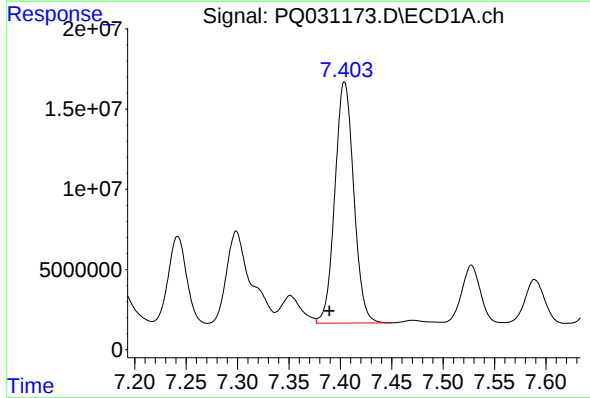
R.T.: 7.791 min
Delta R.T.: 0.005 min
Response: 116702685
Conc: 1163.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



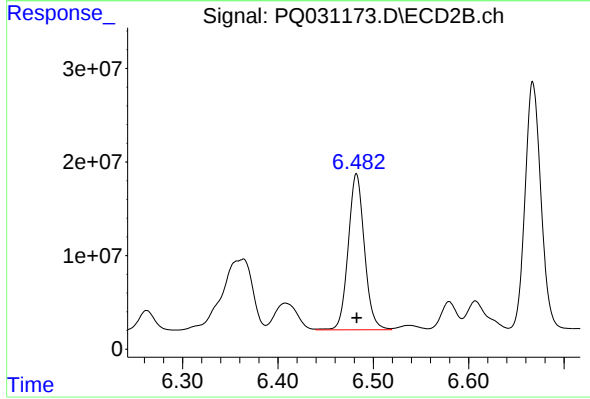
#30 AR-1254-5

R.T.: 7.000 min
Delta R.T.: 0.000 min
Response: 395837550
Conc: 1794.23 ng/ml



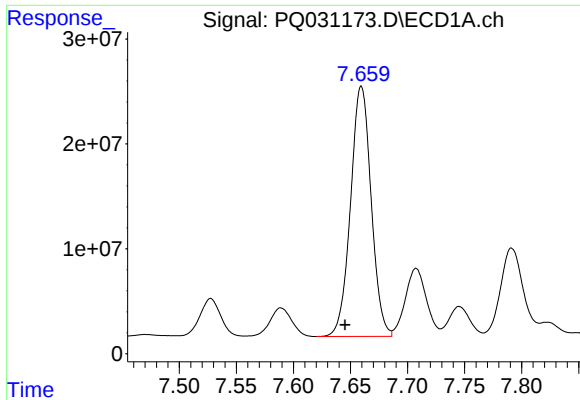
#31 AR-1260-1

R.T.: 7.404 min
Delta R.T.: 0.015 min
Response: 192528343
Conc: 1537.02 ng/ml



#31 AR-1260-1

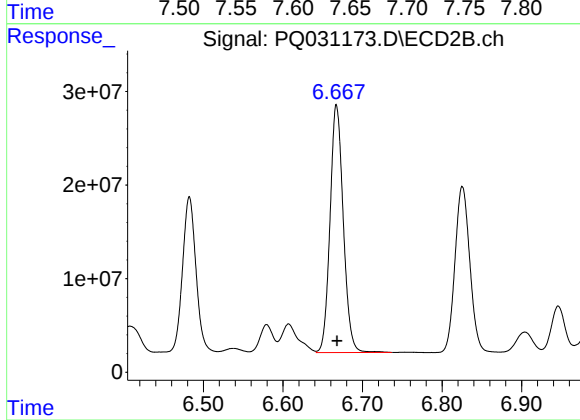
R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 197345467
Conc: 1326.93 ng/ml



#32 AR-1260-2

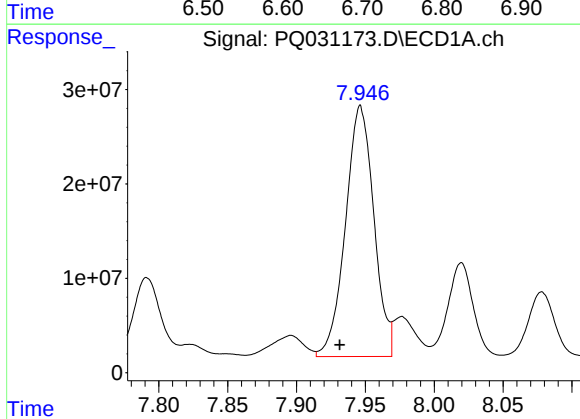
R.T.: 7.660 min
Delta R.T.: 0.014 min
Response: 300179787
Conc: 1988.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



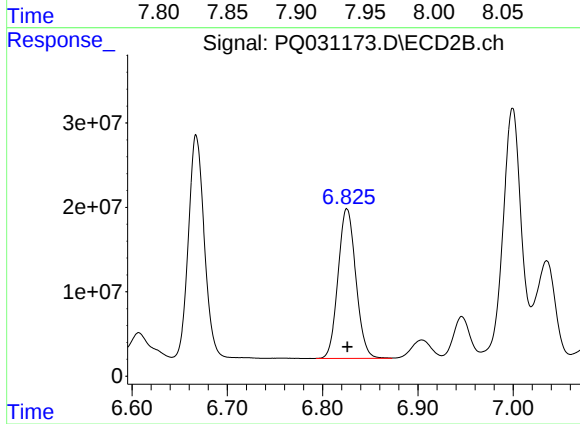
#32 AR-1260-2

R.T.: 6.667 min
Delta R.T.: 0.000 min
Response: 306524443
Conc: 1719.97 ng/ml



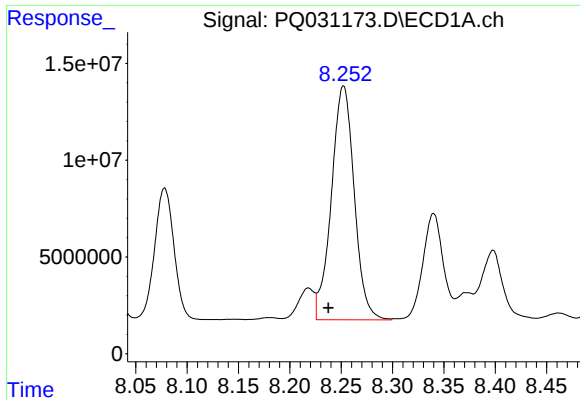
#33 AR-1260-3

R.T.: 7.946 min
Delta R.T.: 0.015 min
Response: 380682896
Conc: 2119.01 ng/ml



#33 AR-1260-3

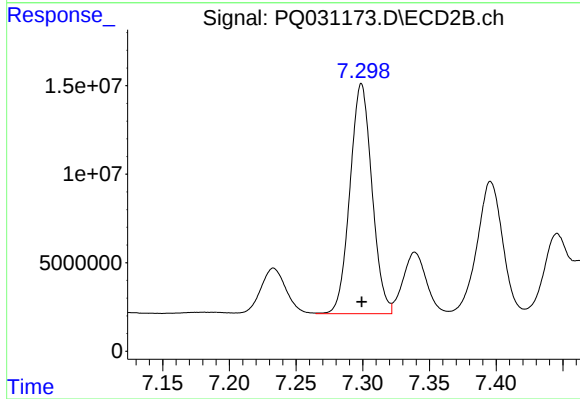
R.T.: 6.826 min
Delta R.T.: 0.000 min
Response: 229851140
Conc: 1337.08 ng/ml



#34 AR-1260-4

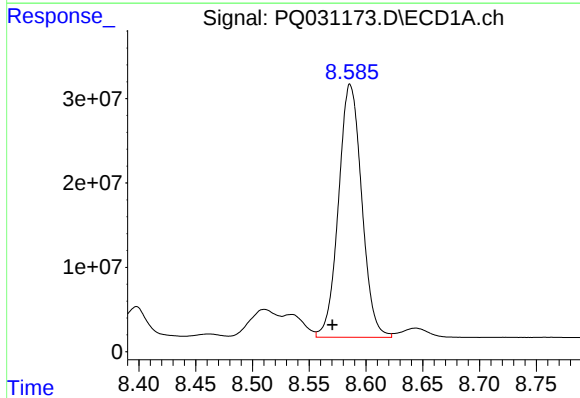
R.T.: 8.252 min
Delta R.T.: 0.015 min
Response: 187329862
Conc: 1451.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



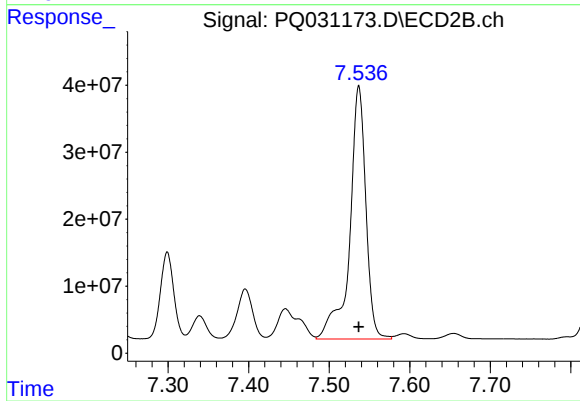
#34 AR-1260-4

R.T.: 7.299 min
Delta R.T.: 0.000 min
Response: 149294807
Conc: 1079.53 ng/ml



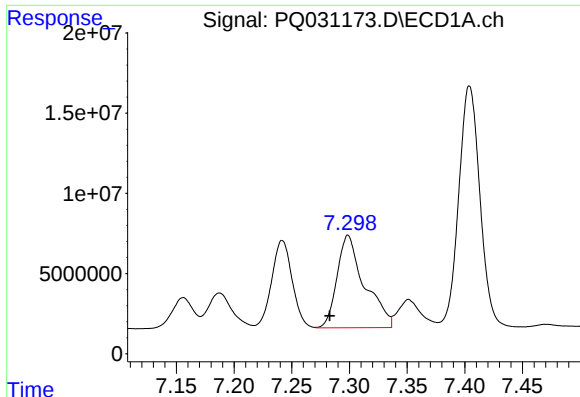
#35 AR-1260-5

R.T.: 8.586 min
Delta R.T.: 0.016 min
Response: 427022076
Conc: 1657.91 ng/ml



#35 AR-1260-5

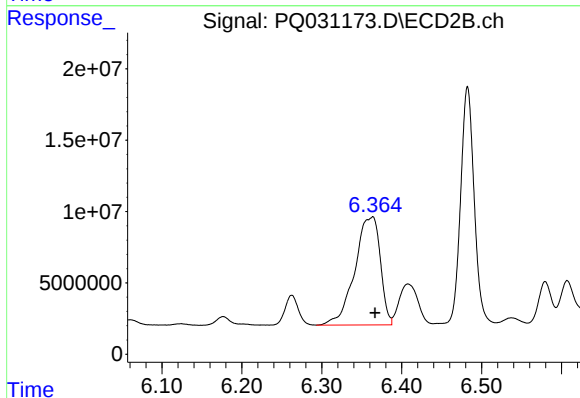
R.T.: 7.537 min
Delta R.T.: 0.000 min
Response: 526036223
Conc: 1644.58 ng/ml



#36 AR-1262-1

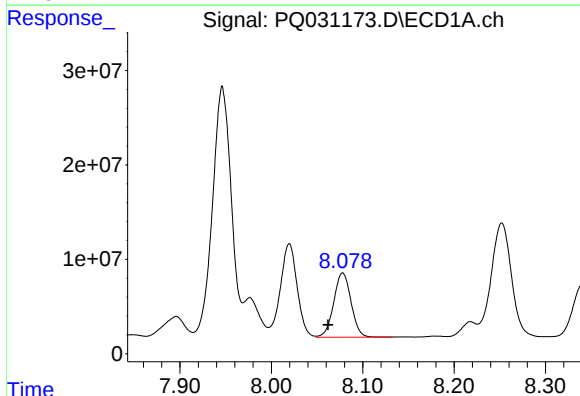
R.T.: 7.299 min
Delta R.T.: 0.016 min
Response: 95614292
Conc: 1201.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



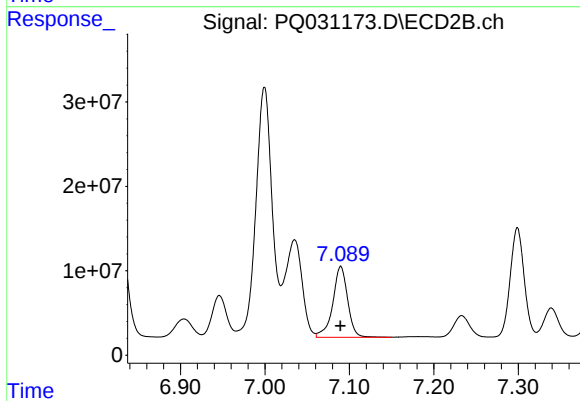
#36 AR-1262-1

R.T.: 6.364 min
Delta R.T.: -0.003 min
Response: 168149581
Conc: 1410.14 ng/ml



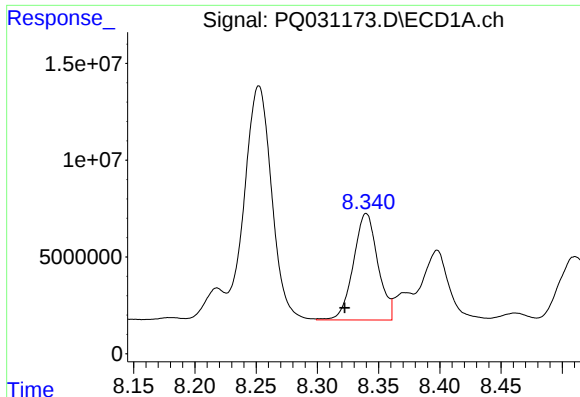
#37 AR-1262-2

R.T.: 8.078 min
Delta R.T.: 0.016 min
Response: 89689953
Conc: 1218.54 ng/ml



#37 AR-1262-2

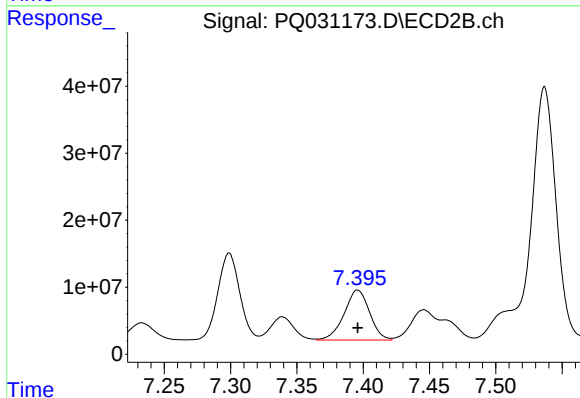
R.T.: 7.090 min
Delta R.T.: 0.000 min
Response: 103266701
Conc: 1077.33 ng/ml



#38 AR-1262-3

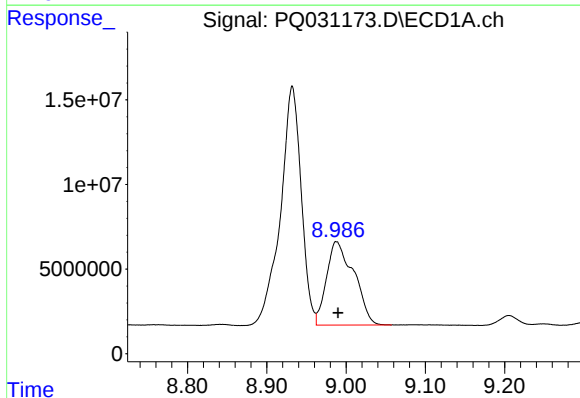
R.T.: 8.340 min
Delta R.T.: 0.018 min
Response: 76561303
Conc: 867.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



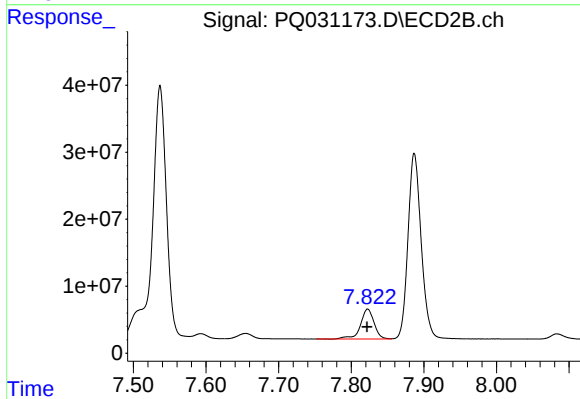
#38 AR-1262-3

R.T.: 7.396 min
Delta R.T.: 0.000 min
Response: 99503792
Conc: 1033.65 ng/ml



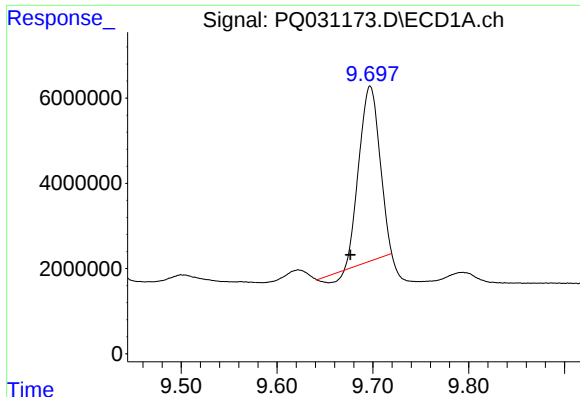
#39 AR-1262-4

R.T.: 8.988 min
Delta R.T.: -0.002 min
Response: 118568855
Conc: 784.87 ng/ml



#39 AR-1262-4

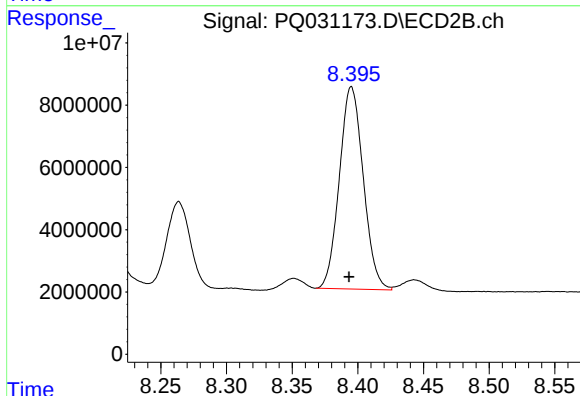
R.T.: 7.823 min
Delta R.T.: 0.000 min
Response: 57677023
Conc: 340.68 ng/ml



#40 AR-1262-5

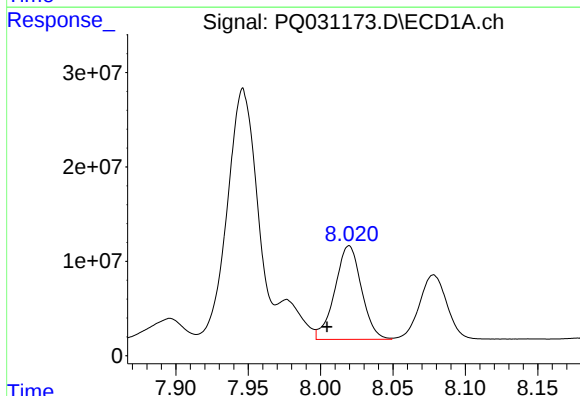
R.T.: 9.697 min
Delta R.T.: 0.021 min
Response: 59933869
Conc: 601.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



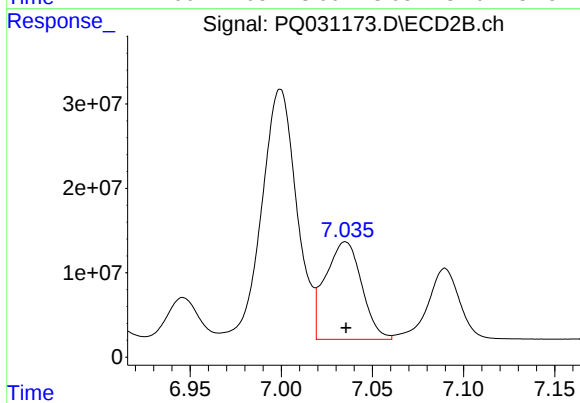
#40 AR-1262-5

R.T.: 8.395 min
Delta R.T.: 0.002 min
Response: 82397729
Conc: 720.45 ng/ml



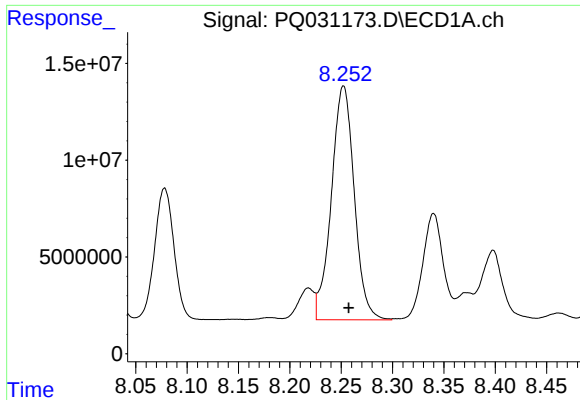
#41 AR-1268-1

R.T.: 8.020 min
Delta R.T.: 0.015 min
Response: 126905542
Conc: 1731.51 ng/ml



#41 AR-1268-1

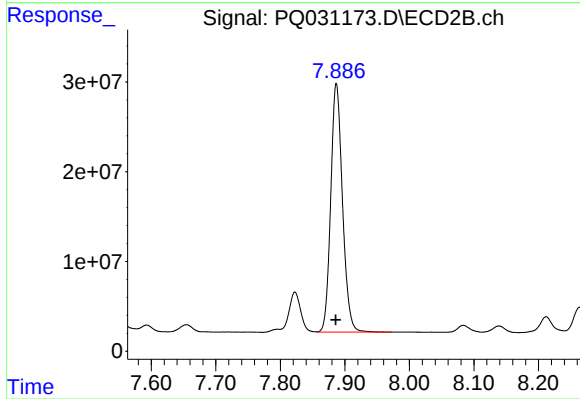
R.T.: 7.035 min
Delta R.T.: 0.000 min
Response: 160093982
Conc: 1823.85 ng/ml



#42 AR-1268-2

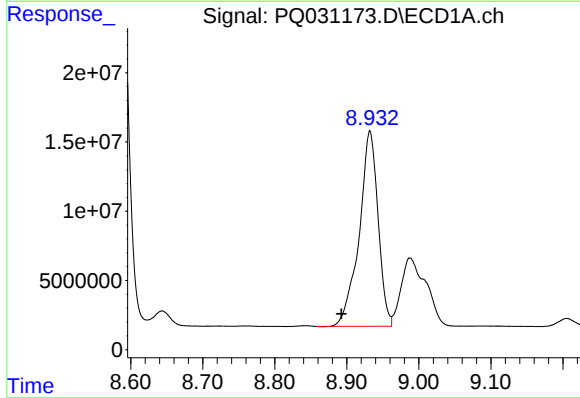
R.T.: 8.252 min
Delta R.T.: -0.005 min
Response: 187329862
Conc: 1891.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



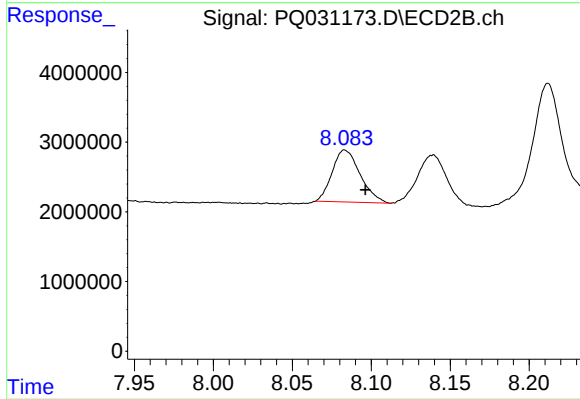
#42 AR-1268-2

R.T.: 7.887 min
Delta R.T.: 0.001 min
Response: 350065238
Conc: 732.06 ng/ml



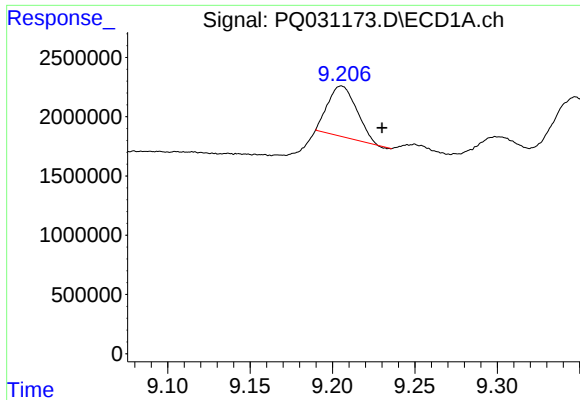
#43 AR-1268-3

R.T.: 8.932 min
Delta R.T.: 0.039 min
Response: 257188611
Conc: 609.15 ng/ml



#43 AR-1268-3

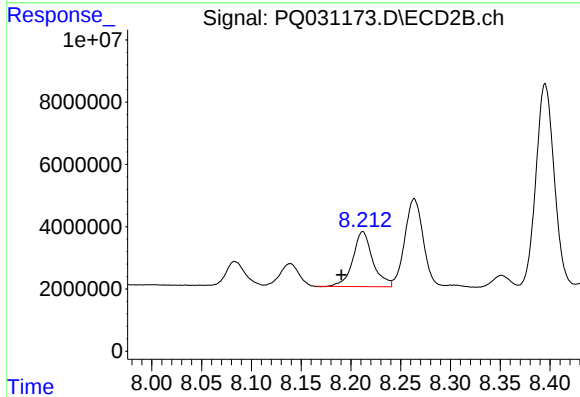
R.T.: 8.083 min
Delta R.T.: -0.013 min
Response: 9196386
Conc: 23.52 ng/ml



#44 AR-1268-4

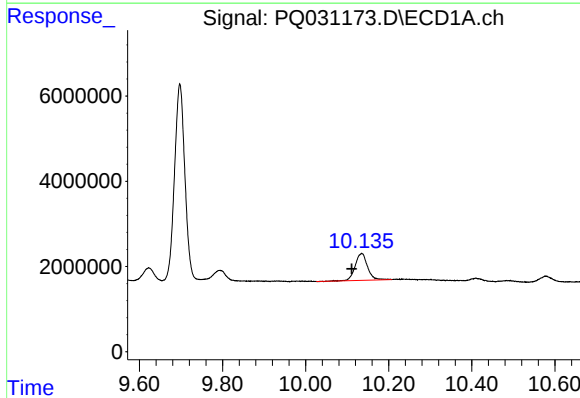
R.T.: 9.205 min
Delta R.T.: -0.025 min
Response: 5192100
Conc: 16.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



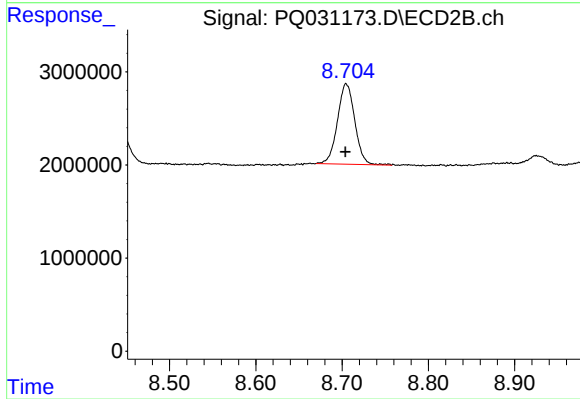
#44 AR-1268-4

R.T.: 8.212 min
Delta R.T.: 0.021 min
Response: 24577316
Conc: 251.62 ng/ml



#45 AR-1268-5

R.T.: 10.135 min
Delta R.T.: 0.024 min
Response: 12902190
Conc: 14.42 ng/ml



#45 AR-1268-5

R.T.: 8.705 min
Delta R.T.: 0.000 min
Response: 12046595
Conc: 11.05 ng/ml