

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122718\
 Data File : PQ036040.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2018 12:16
 Operator : SM\SJ
 Sample : J6447-07DL 100X
 Misc :
 ALS Vial : 149 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 03:55:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 24 12:28:48 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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							
5)	L1 AR-1016-3	0.000	5.044	0	6052264	N.D.	103.636 #
6)	L1 AR-1016-4	5.846	5.044	8148631	6052264	85.570	128.715 #
7)	L1 AR-1016-5	6.092	5.258	402804	4761163	4.425	77.559 #
10)	L2 AR-1221-3	0.000	4.174	0	3208702	N.D.	66.049 #
11)	L3 AR-1232-1	0.000	4.174	0	3208702	N.D.	72.873 #
13)	L3 AR-1232-3	0.000	5.044	0	6052264	N.D.	236.865 #
14)	L3 AR-1232-4	5.846	5.117	8148631	1621184	203.500	71.054 #
15)	L3 AR-1232-5	5.891	5.258	4759552	4761163	150.293	190.619 #
18)	L4 AR-1242-3	0.000	5.044	0	6052264	N.D.	134.389 #
19)	L4 AR-1242-4	5.846	5.117	8148631	1621184	117.789	36.611 #
20)	L4 AR-1242-5	6.492	5.605	9130485	27511992	116.382	498.500 #
22)	L5 AR-1248-2	5.891	5.044	4759552	6052264	50.214	111.513 #
23)	L5 AR-1248-3	6.092	5.117	402804	1621184	3.855	29.052 #
24)	L5 AR-1248-4	6.492	5.258	9130485	4761163	74.142	68.778
25)	L5 AR-1248-5	6.492	5.646	9130485	5477626	78.043	77.716
26)	L6 AR-1254-1	6.453	5.605	9028217	27511992	59.305	206.255 #
27)	L6 AR-1254-2	6.691	5.751	5811691	33031842	24.562	285.868 #
28)	L6 AR-1254-3	7.064	6.164	85491645	67221257	332.968	348.191
29)	L6 AR-1254-4	7.356	6.406	22519099	27645033	124.199	229.717 #
30)	L6 AR-1254-5	7.745	6.828	23800170	103.8E6	121.336	637.213 #
31)	L7 AR-1260-1	7.170	6.279	145.1E6	103.8E6	787.053	825.462
32)	L7 AR-1260-2	7.426	6.467	194.6E6	138.0E6	895.764	913.860
33)	L7 AR-1260-3	7.784	6.620	131.9E6	116.0E6	984.371	830.080
34)	L7 AR-1260-4	8.012	7.087	154.7E6	95013862	938.867	1023.242
35)	L7 AR-1260-5	8.330	7.329	351.4E6	257.0E6	1178.368	1145.161
36)	L8 AR-1262-1	7.843	6.828	69427089	103.8E6	316.910	676.219 #
37)	L8 AR-1262-2	8.383	7.329	16224884	257.0E6	43.069	962.939 #
38)	L8 AR-1262-3	8.657	7.607	206.7E6	46551516	860.025	448.548 #
39)	L8 AR-1262-4	8.708	7.673	114.1E6	171.2E6	631.626	923.976 #
41)	L9 AR-1268-1	8.657	7.607	206.7E6	46551516	428.488	139.601 #
42)	L9 AR-1268-2	8.708	7.673	114.1E6	171.2E6	264.485	577.552 #
43)	L9 AR-1268-3	8.946	7.873	3320020	1964994	8.785	8.039
45)	L9 AR-1268-5	9.771	8.458	18770266	3605296	16.214	4.936 #

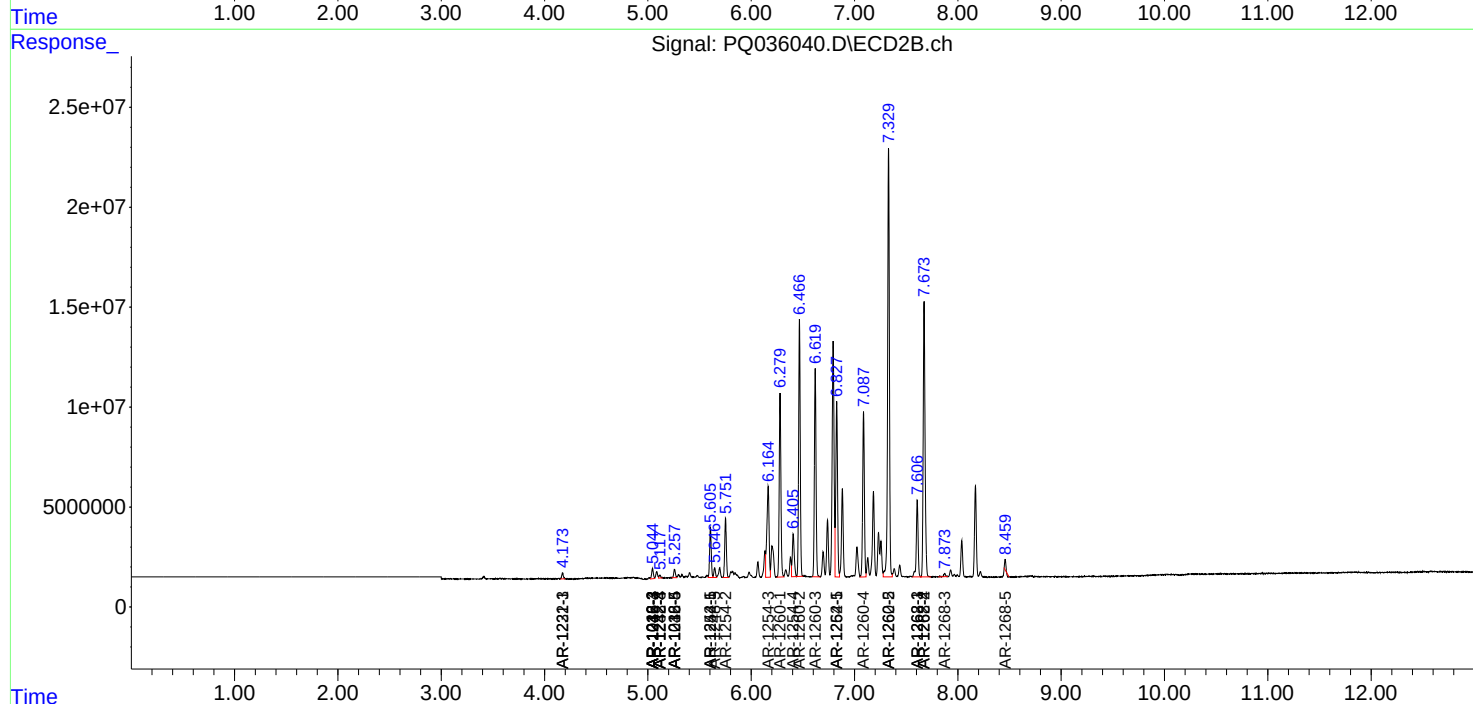
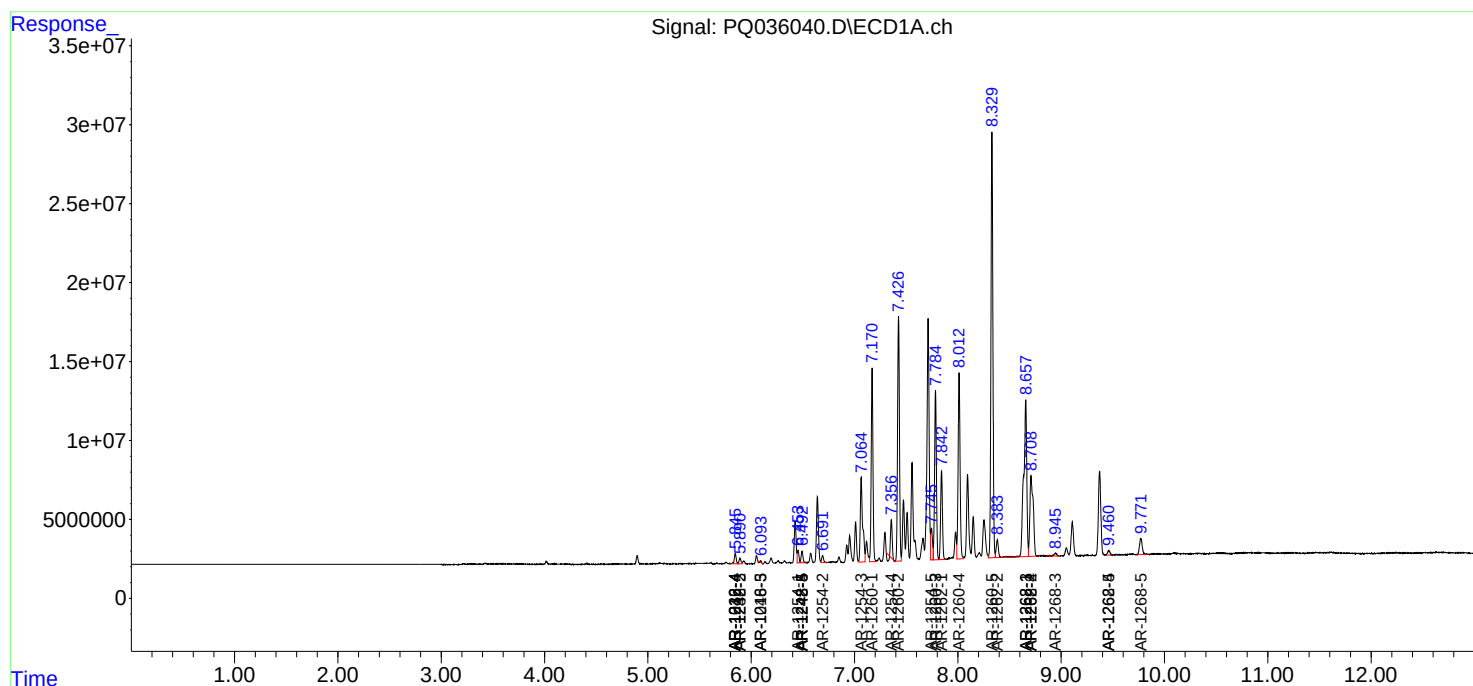
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

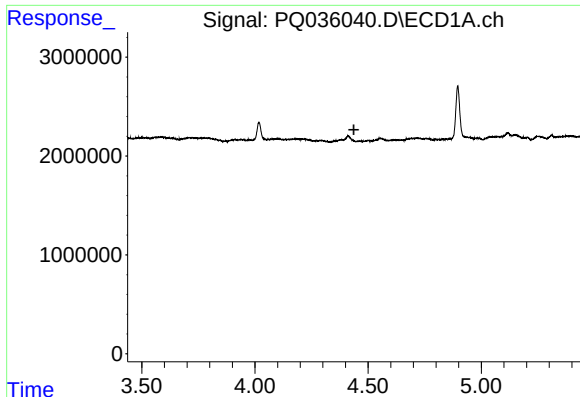
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122718\
Data File : PQ036040.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2018 12:16
Operator : SM\SJ
Sample : J6447-07DL 100X
Misc :
ALS Vial : 149 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 03:55:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 24 12:28:48 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

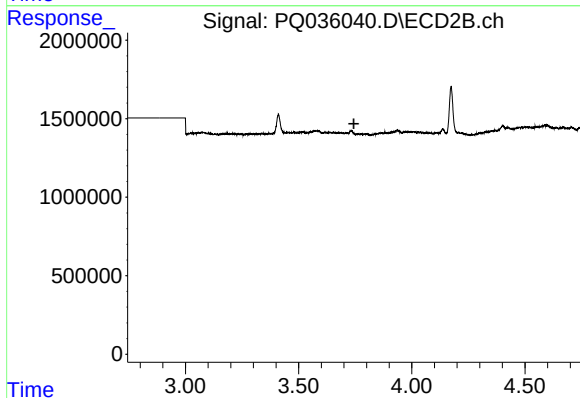




#1 Tetrachloro-m-xylene

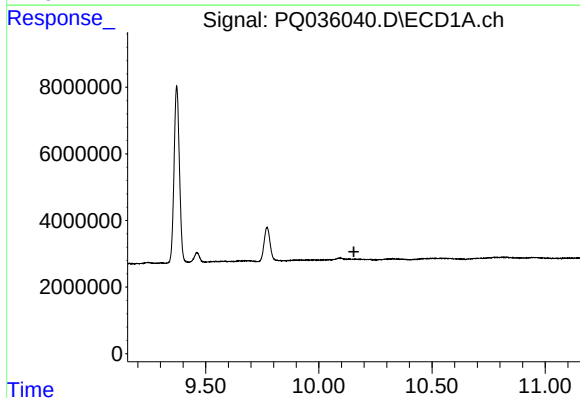
R.T.: 0.000 min
Exp R.T. : 4.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



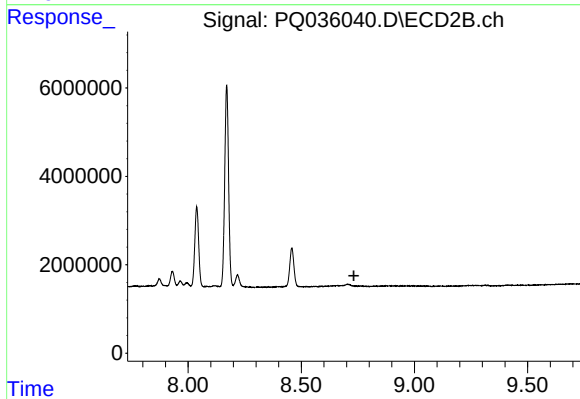
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.744 min
Response: 0
Conc: N.D.



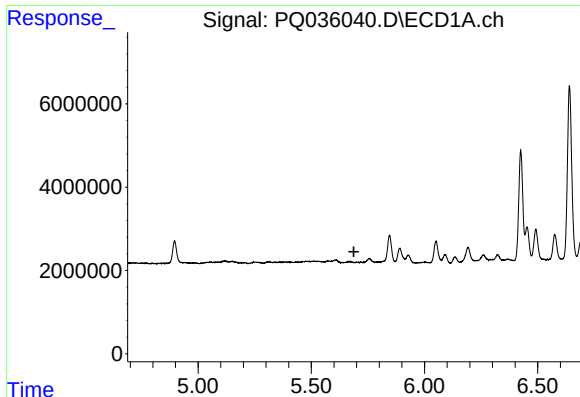
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.155 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

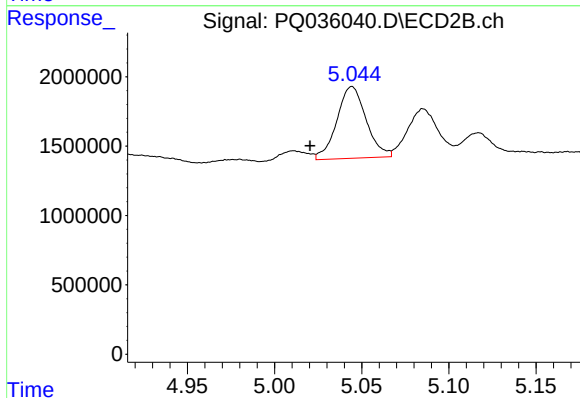
R.T.: 0.000 min
Exp R.T. : 8.733 min
Response: 0
Conc: N.D.



#5 AR-1016-3

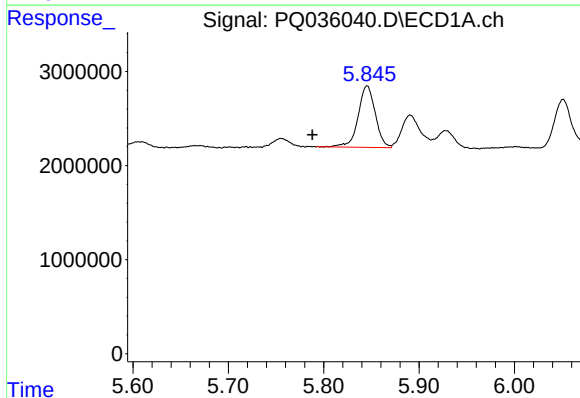
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



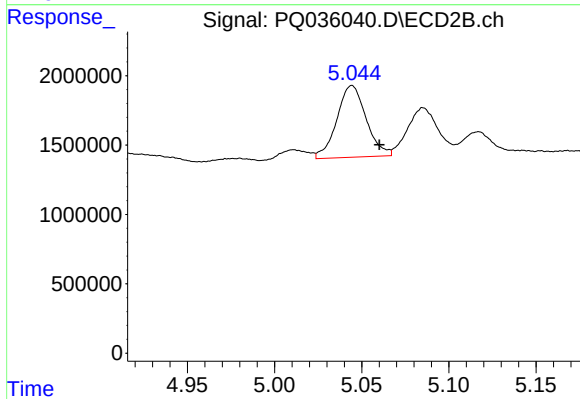
#5 AR-1016-3

R.T.: 5.044 min
Delta R.T.: 0.024 min
Response: 6052264
Conc: 103.64 ng/ml



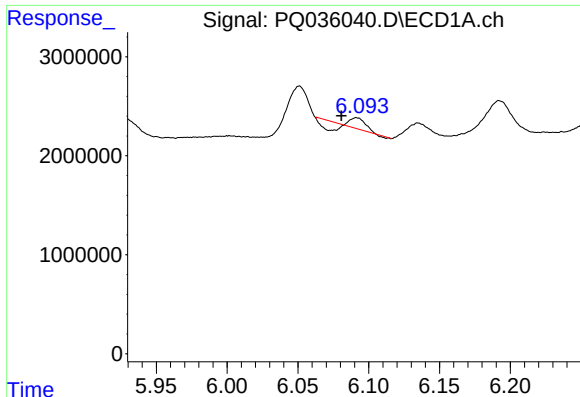
#6 AR-1016-4

R.T.: 5.846 min
Delta R.T.: 0.057 min
Response: 8148631
Conc: 85.57 ng/ml



#6 AR-1016-4

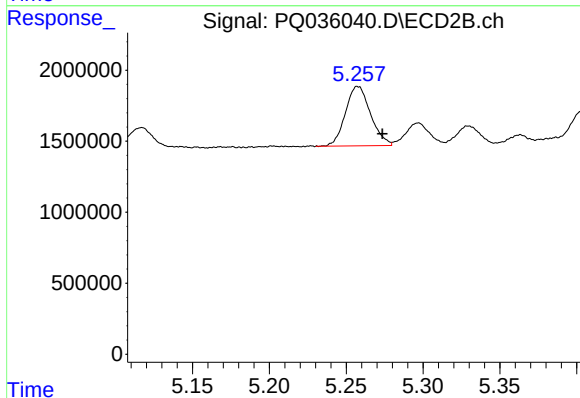
R.T.: 5.044 min
Delta R.T.: -0.016 min
Response: 6052264
Conc: 128.71 ng/ml



#7 AR-1016-5

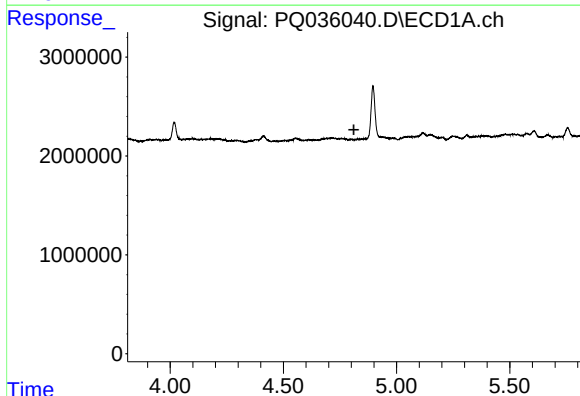
R.T.: 6.092 min
Delta R.T.: 0.011 min
Response: 402804
Conc: 4.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



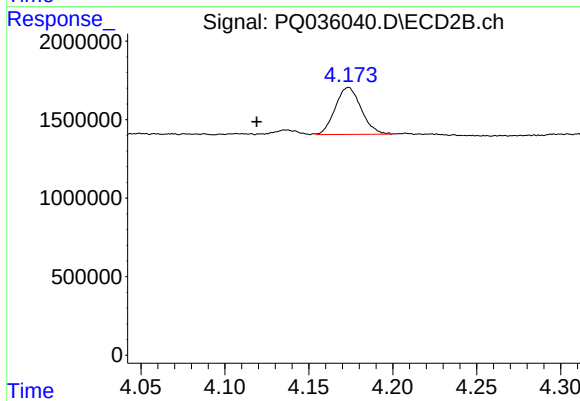
#7 AR-1016-5

R.T.: 5.258 min
Delta R.T.: -0.016 min
Response: 4761163
Conc: 77.56 ng/ml



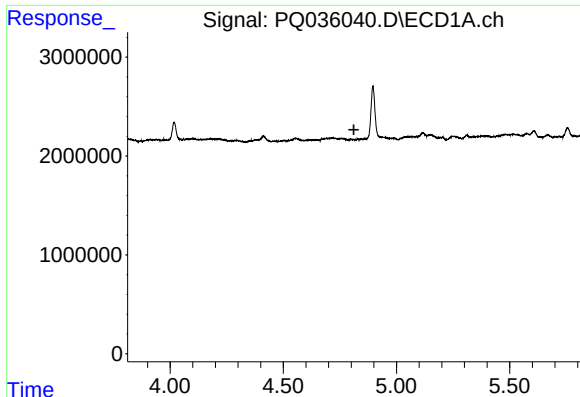
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.



#10 AR-1221-3

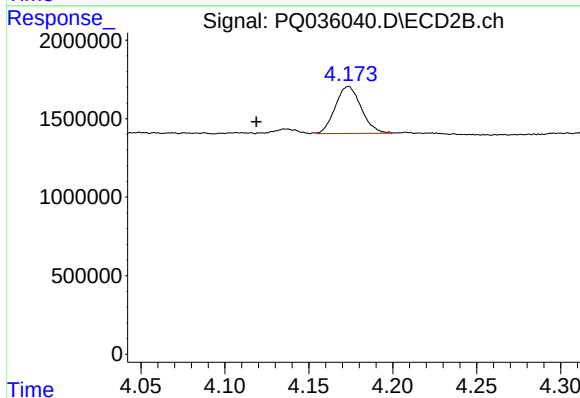
R.T.: 4.174 min
Delta R.T.: 0.055 min
Response: 3208702
Conc: 66.05 ng/ml



#11 AR-1232-1

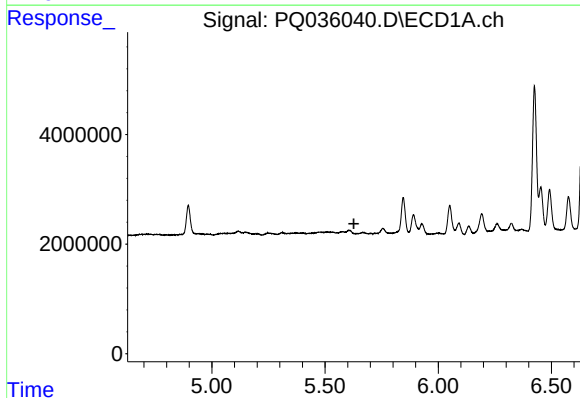
R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



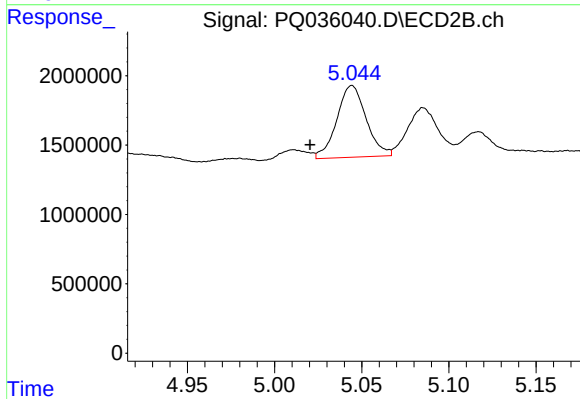
#11 AR-1232-1

R.T.: 4.174 min
Delta R.T.: 0.055 min
Response: 3208702
Conc: 72.87 ng/ml



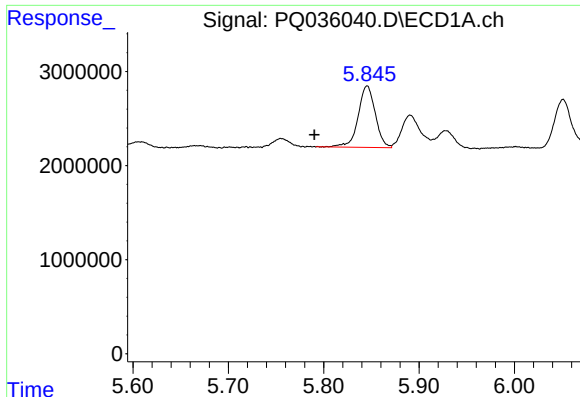
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.627 min
Response: 0
Conc: N.D.



#13 AR-1232-3

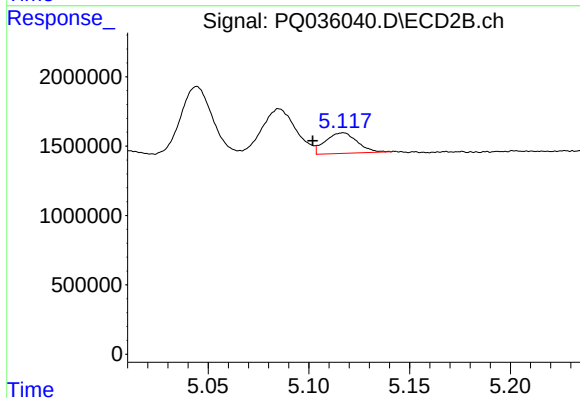
R.T.: 5.044 min
Delta R.T.: 0.024 min
Response: 6052264
Conc: 236.87 ng/ml



#14 AR-1232-4

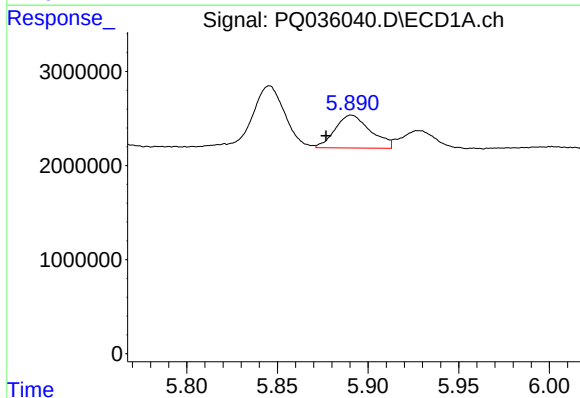
R.T.: 5.846 min
Delta R.T.: 0.055 min
Response: 8148631
Conc: 203.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



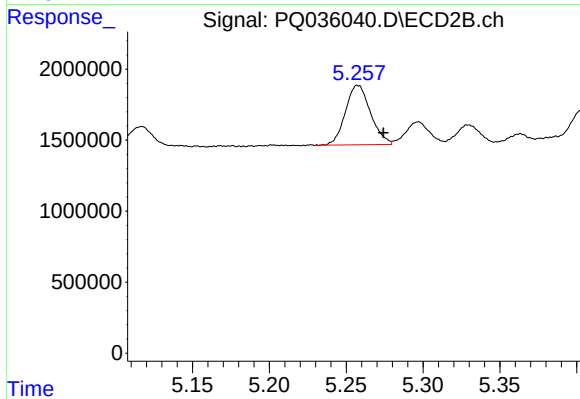
#14 AR-1232-4

R.T.: 5.117 min
Delta R.T.: 0.015 min
Response: 1621184
Conc: 71.05 ng/ml



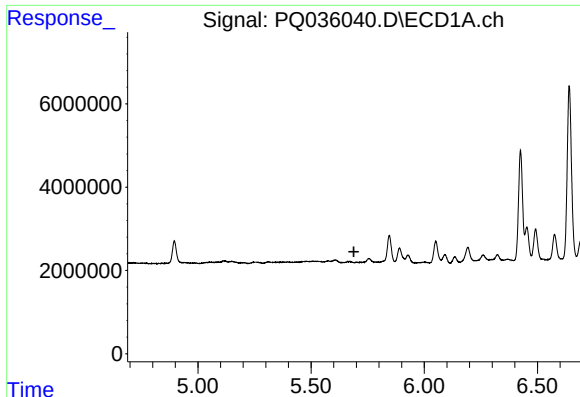
#15 AR-1232-5

R.T.: 5.891 min
Delta R.T.: 0.014 min
Response: 4759552
Conc: 150.29 ng/ml



#15 AR-1232-5

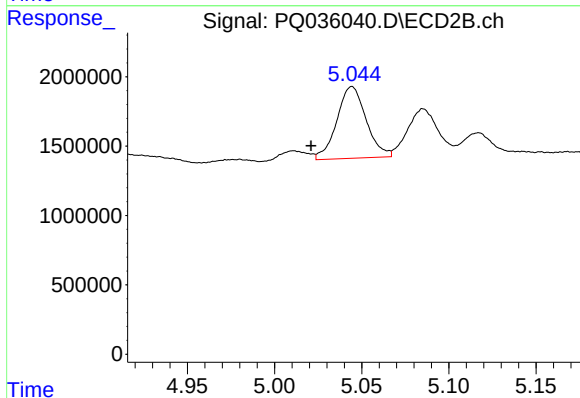
R.T.: 5.258 min
Delta R.T.: -0.017 min
Response: 4761163
Conc: 190.62 ng/ml



#18 AR-1242-3

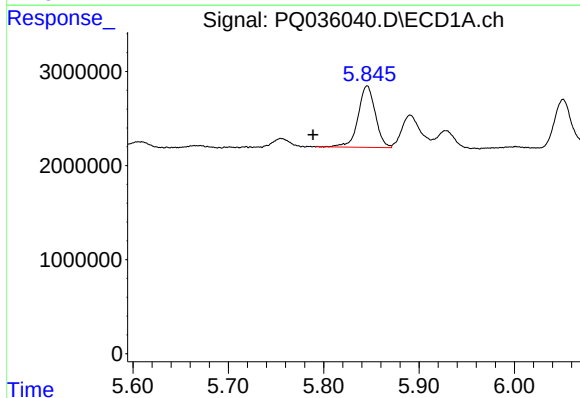
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



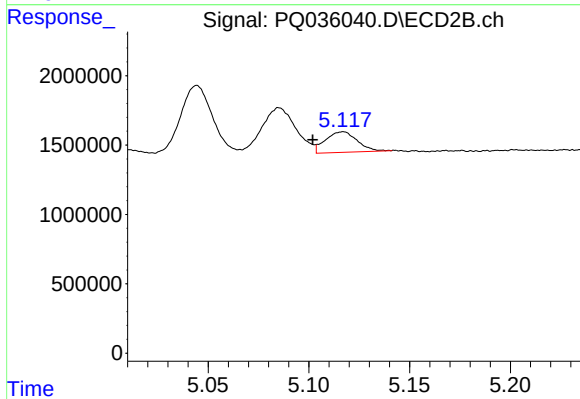
#18 AR-1242-3

R.T.: 5.044 min
Delta R.T.: 0.023 min
Response: 6052264
Conc: 134.39 ng/ml



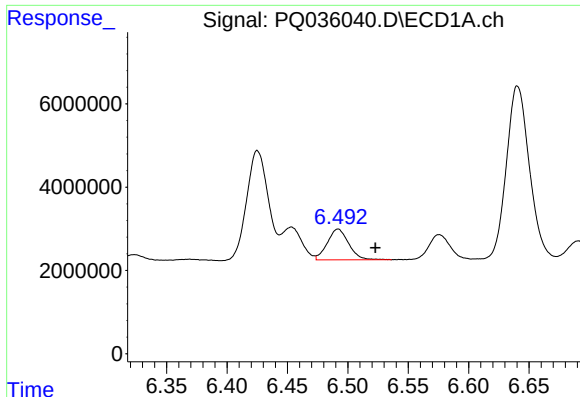
#19 AR-1242-4

R.T.: 5.846 min
Delta R.T.: 0.057 min
Response: 8148631
Conc: 117.79 ng/ml



#19 AR-1242-4

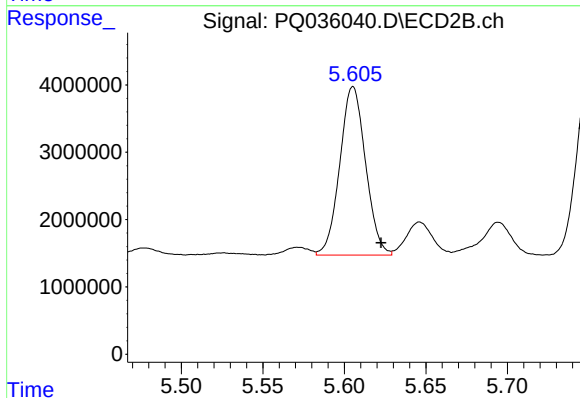
R.T.: 5.117 min
Delta R.T.: 0.015 min
Response: 1621184
Conc: 36.61 ng/ml



#20 AR-1242-5

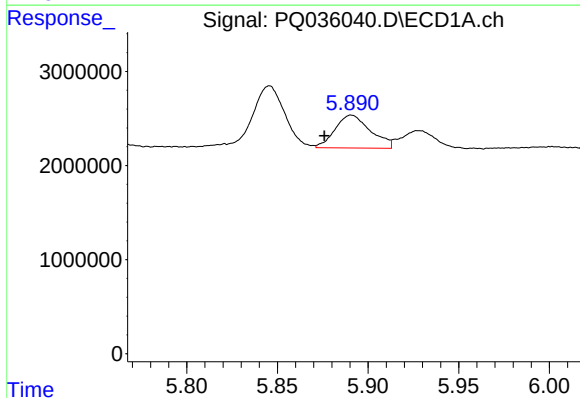
R.T.: 6.492 min
Delta R.T.: -0.031 min
Response: 9130485
Conc: 116.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



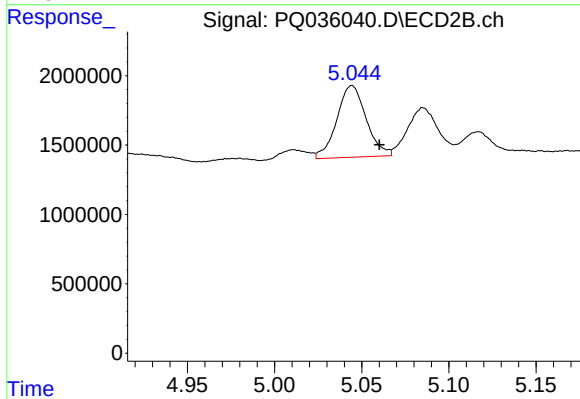
#20 AR-1242-5

R.T.: 5.605 min
Delta R.T.: -0.017 min
Response: 27511992
Conc: 498.50 ng/ml



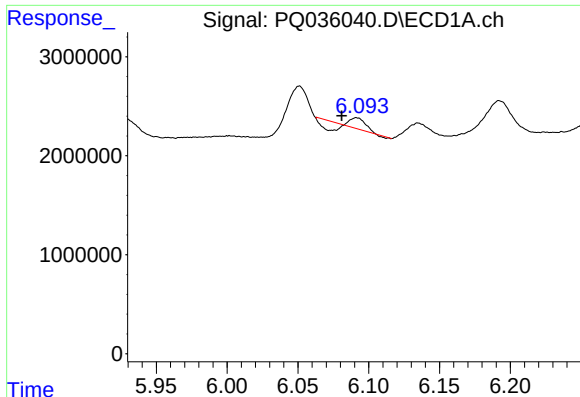
#22 AR-1248-2

R.T.: 5.891 min
Delta R.T.: 0.015 min
Response: 4759552
Conc: 50.21 ng/ml



#22 AR-1248-2

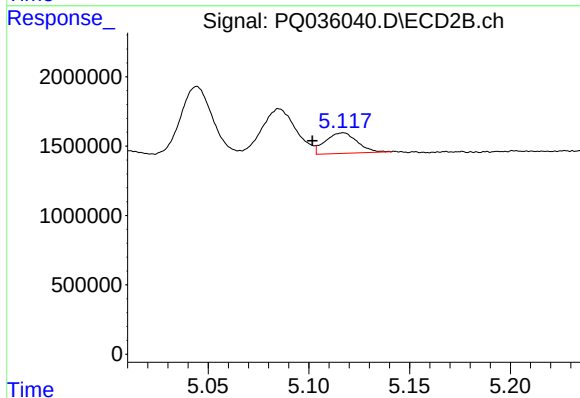
R.T.: 5.044 min
Delta R.T.: -0.016 min
Response: 6052264
Conc: 111.51 ng/ml



#23 AR-1248-3

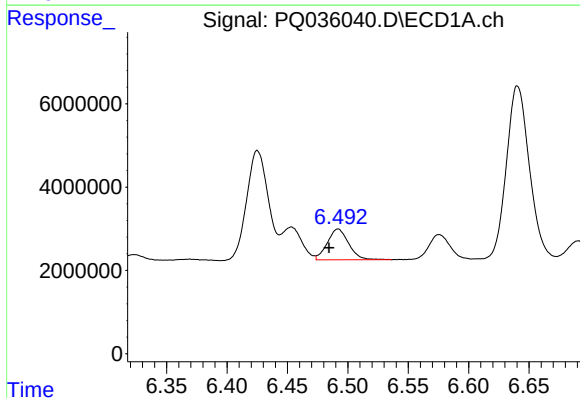
R.T.: 6.092 min
Delta R.T.: 0.010 min
Response: 402804
Conc: 3.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



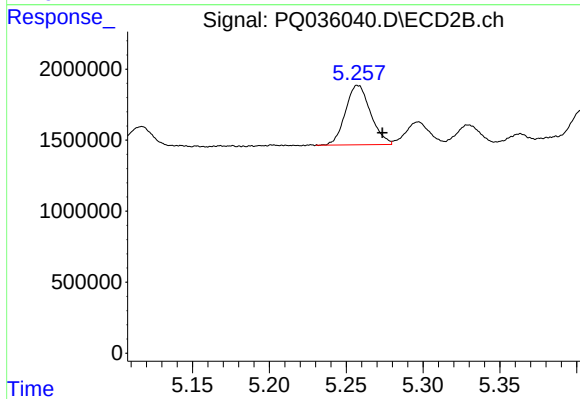
#23 AR-1248-3

R.T.: 5.117 min
Delta R.T.: 0.015 min
Response: 1621184
Conc: 29.05 ng/ml



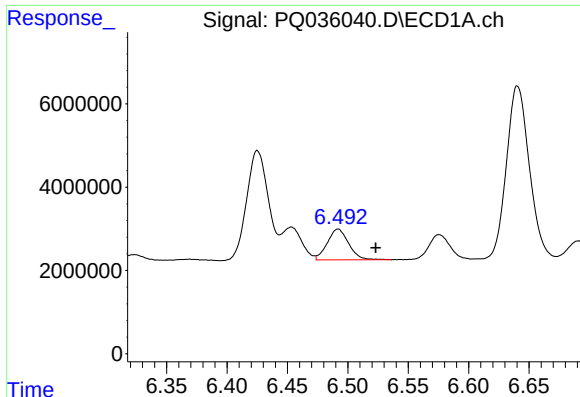
#24 AR-1248-4

R.T.: 6.492 min
Delta R.T.: 0.008 min
Response: 9130485
Conc: 74.14 ng/ml



#24 AR-1248-4

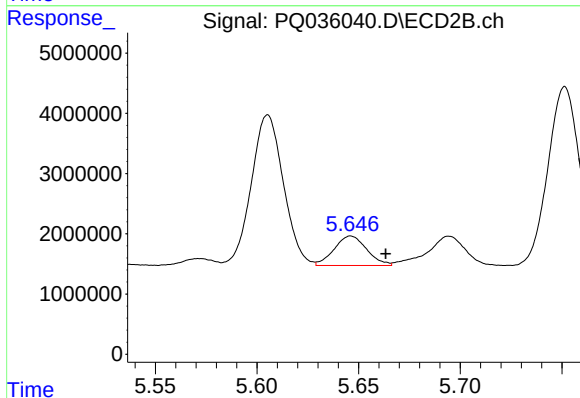
R.T.: 5.258 min
Delta R.T.: -0.016 min
Response: 4761163
Conc: 68.78 ng/ml



#25 AR-1248-5

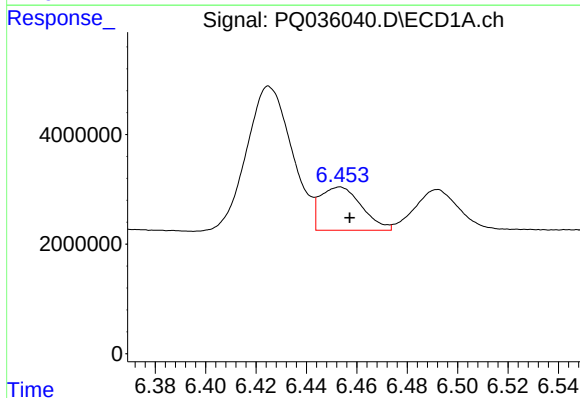
R.T.: 6.492 min
Delta R.T.: -0.031 min
Response: 9130485
Conc: 78.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



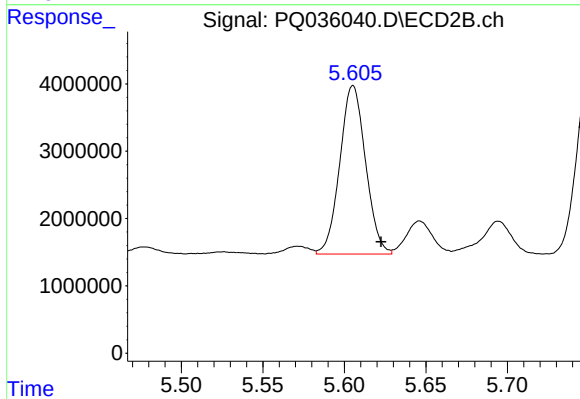
#25 AR-1248-5

R.T.: 5.646 min
Delta R.T.: -0.017 min
Response: 5477626
Conc: 77.72 ng/ml



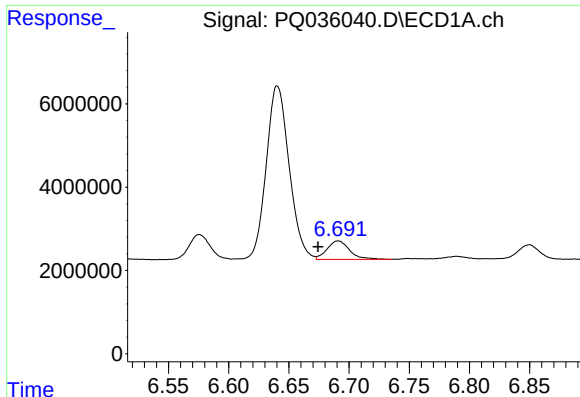
#26 AR-1254-1

R.T.: 6.453 min
Delta R.T.: -0.004 min
Response: 9028217
Conc: 59.31 ng/ml



#26 AR-1254-1

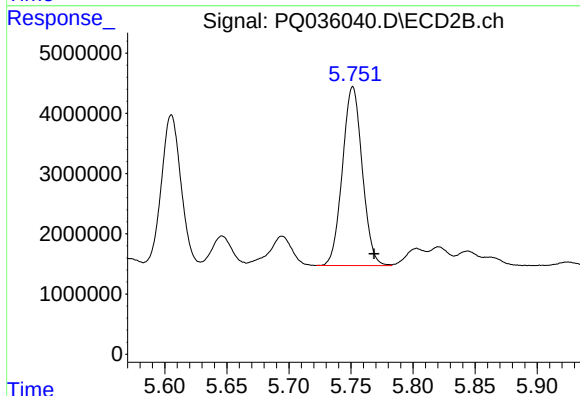
R.T.: 5.605 min
Delta R.T.: -0.017 min
Response: 27511992
Conc: 206.26 ng/ml



#27 AR-1254-2

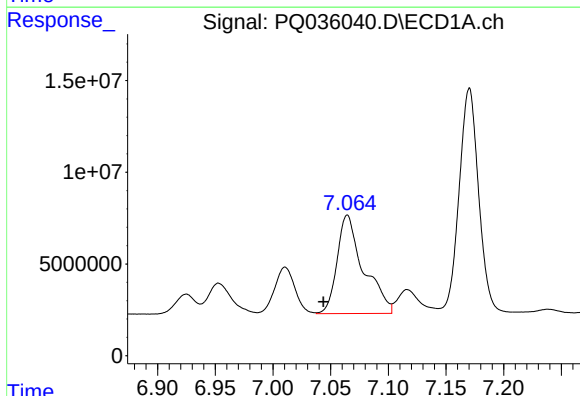
R.T.: 6.691 min
Delta R.T.: 0.017 min
Response: 5811691
Conc: 24.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



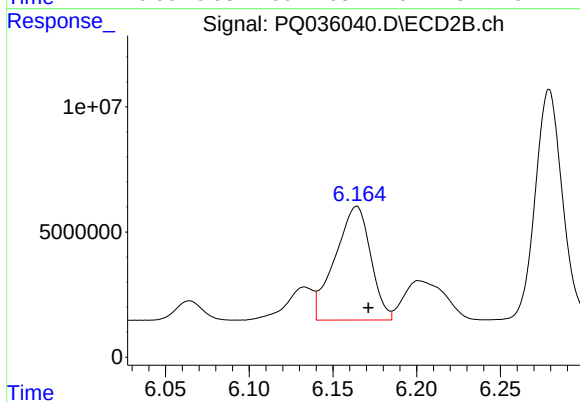
#27 AR-1254-2

R.T.: 5.751 min
Delta R.T.: -0.017 min
Response: 33031842
Conc: 285.87 ng/ml



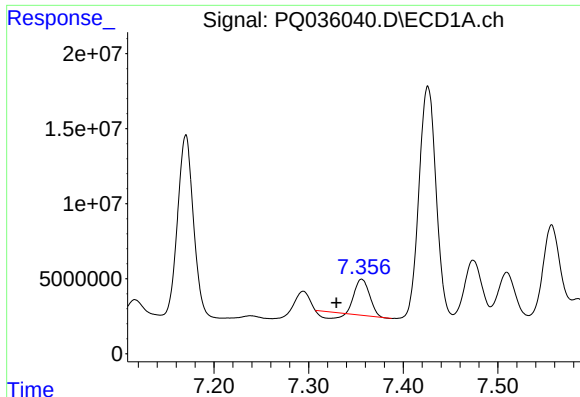
#28 AR-1254-3

R.T.: 7.064 min
Delta R.T.: 0.021 min
Response: 85491645
Conc: 332.97 ng/ml



#28 AR-1254-3

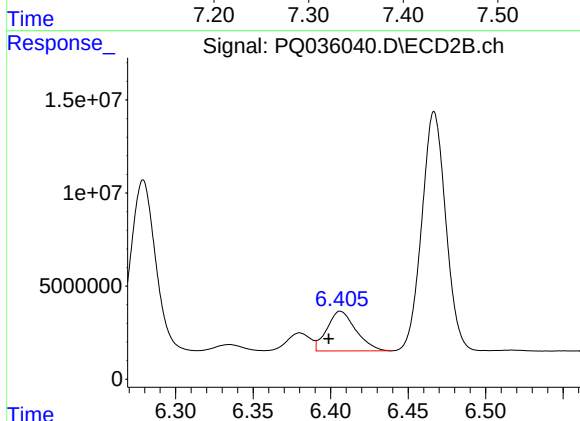
R.T.: 6.164 min
Delta R.T.: -0.007 min
Response: 67221257
Conc: 348.19 ng/ml



#29 AR-1254-4

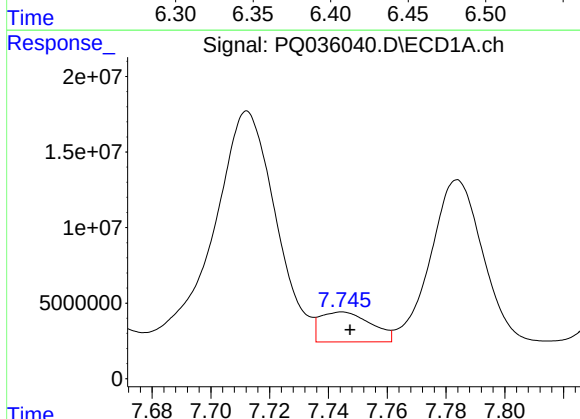
R.T.: 7.356 min
Delta R.T.: 0.027 min
Response: 22519099
Conc: 124.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



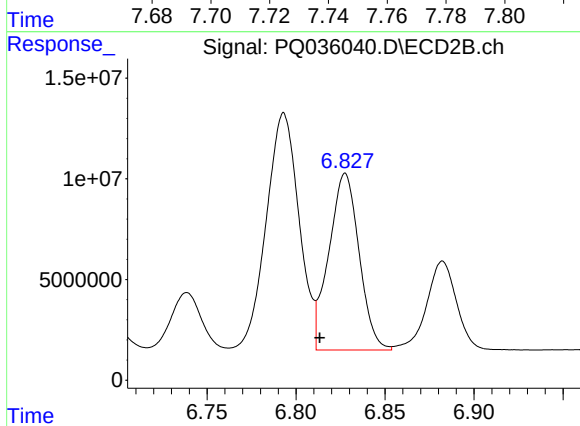
#29 AR-1254-4

R.T.: 6.406 min
Delta R.T.: 0.008 min
Response: 27645033
Conc: 229.72 ng/ml



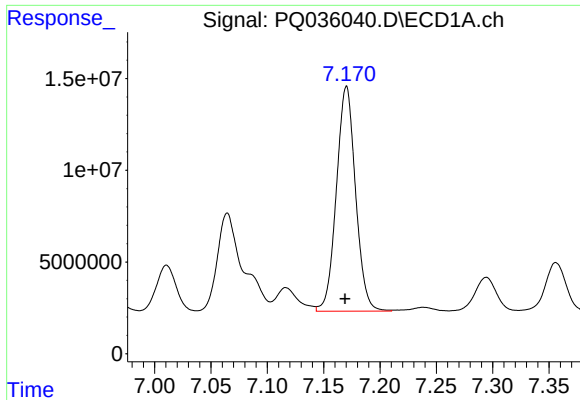
#30 AR-1254-5

R.T.: 7.745 min
Delta R.T.: -0.003 min
Response: 23800170
Conc: 121.34 ng/ml



#30 AR-1254-5

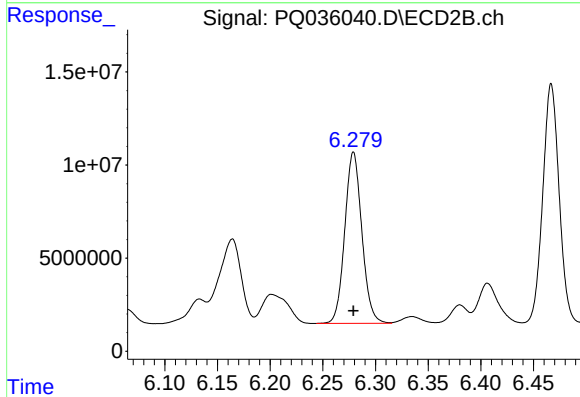
R.T.: 6.828 min
Delta R.T.: 0.014 min
Response: 103778060
Conc: 637.21 ng/ml



#31 AR-1260-1

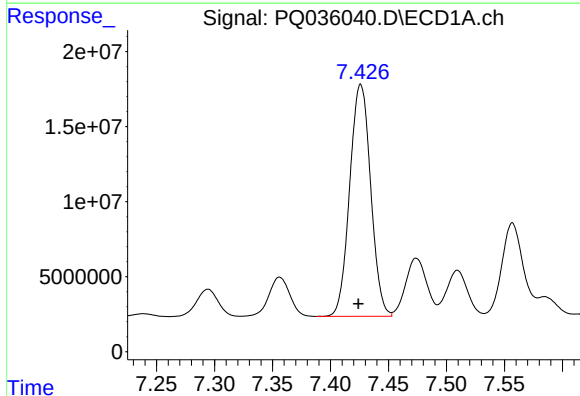
R.T.: 7.170 min
Delta R.T.: 0.001 min
Response: 145134121
Conc: 787.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



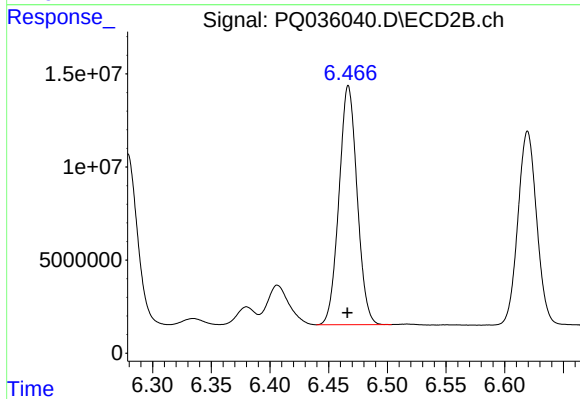
#31 AR-1260-1

R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 103832615
Conc: 825.46 ng/ml



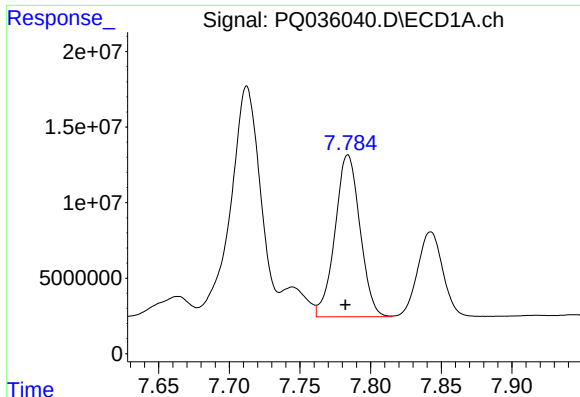
#32 AR-1260-2

R.T.: 7.426 min
Delta R.T.: 0.002 min
Response: 194635283
Conc: 895.76 ng/ml



#32 AR-1260-2

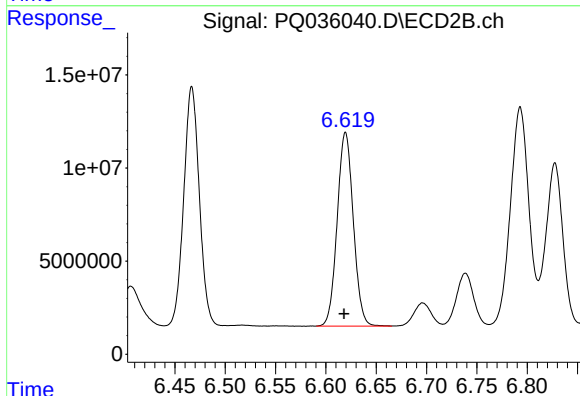
R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 138004847
Conc: 913.86 ng/ml



#33 AR-1260-3

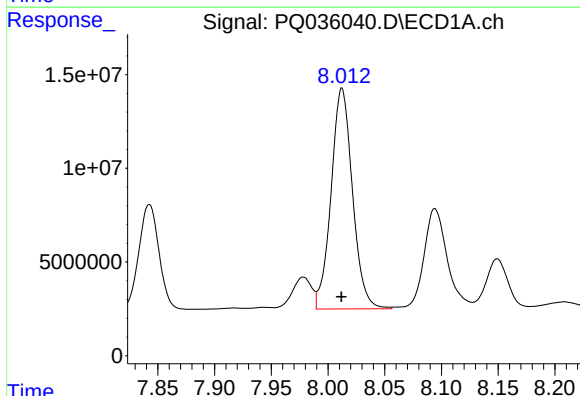
R.T.: 7.784 min
Delta R.T.: 0.002 min
Response: 131868453
Conc: 984.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



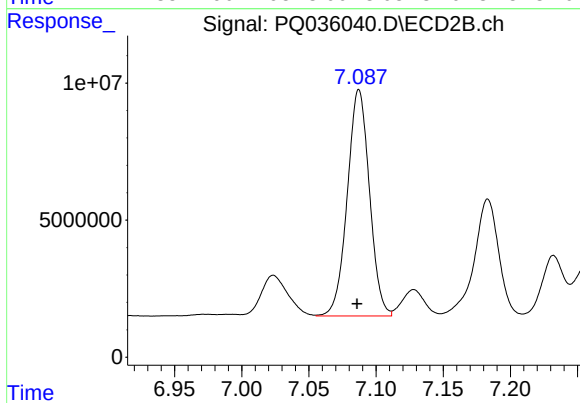
#33 AR-1260-3

R.T.: 6.620 min
Delta R.T.: 0.002 min
Response: 115990885
Conc: 830.08 ng/ml



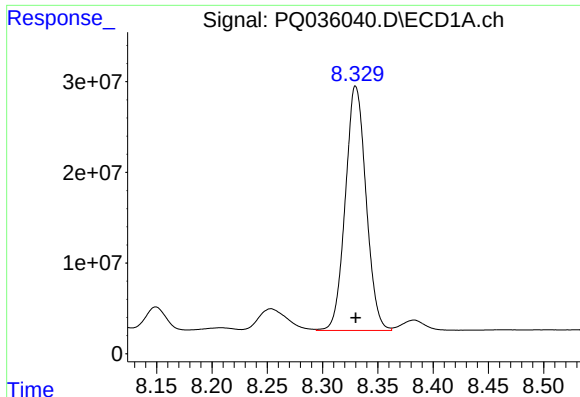
#34 AR-1260-4

R.T.: 8.012 min
Delta R.T.: 0.000 min
Response: 154735286
Conc: 938.87 ng/ml



#34 AR-1260-4

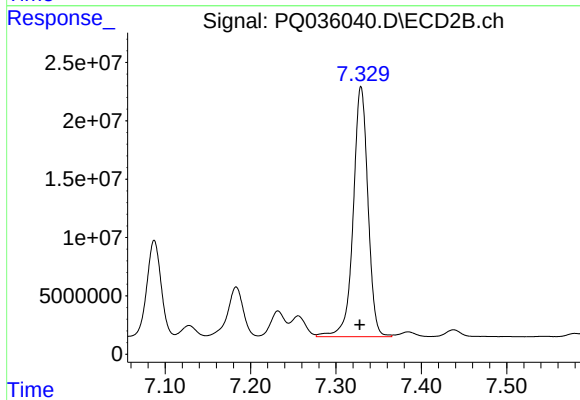
R.T.: 7.087 min
Delta R.T.: 0.001 min
Response: 95013862
Conc: 1023.24 ng/ml



#35 AR-1260-5

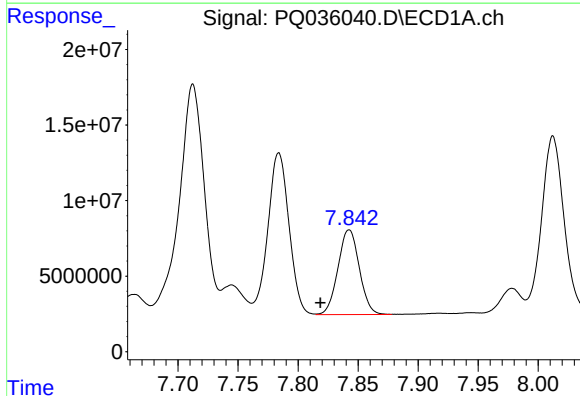
R.T.: 8.330 min
Delta R.T.: 0.000 min
Response: 351350345
Conc: 1178.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



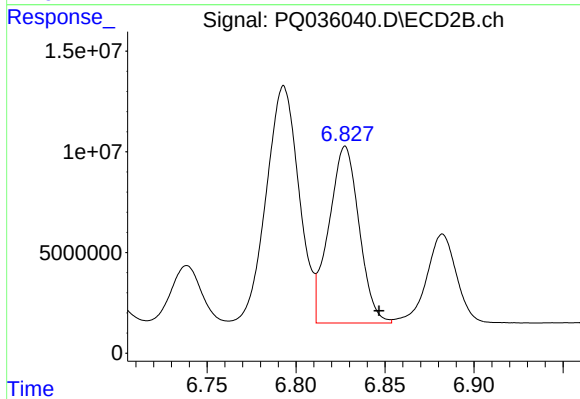
#35 AR-1260-5

R.T.: 7.329 min
Delta R.T.: 0.001 min
Response: 256971374
Conc: 1145.16 ng/ml



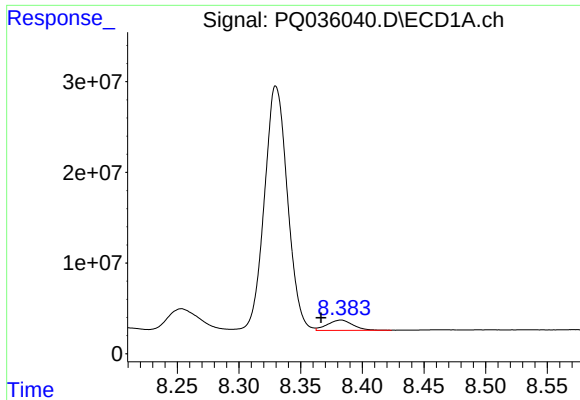
#36 AR-1262-1

R.T.: 7.843 min
Delta R.T.: 0.024 min
Response: 69427089
Conc: 316.91 ng/ml



#36 AR-1262-1

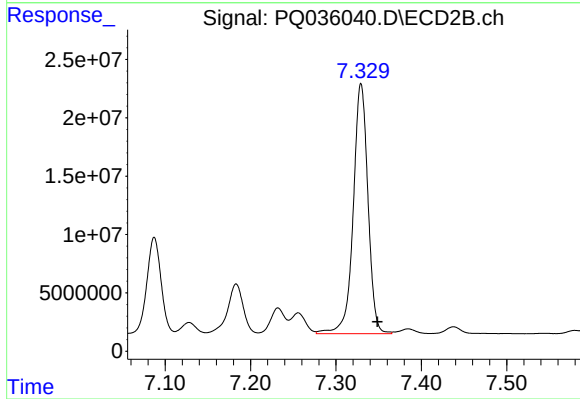
R.T.: 6.828 min
Delta R.T.: -0.019 min
Response: 103778060
Conc: 676.22 ng/ml



#37 AR-1262-2

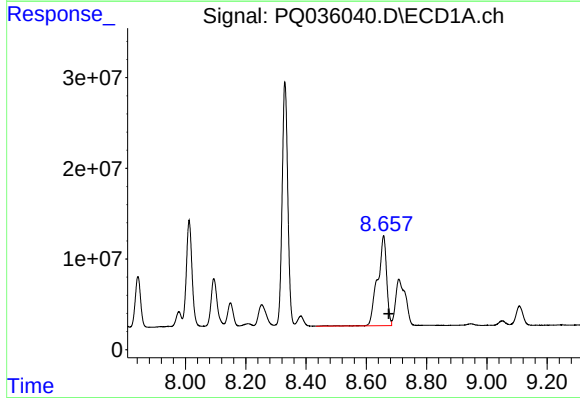
R.T.: 8.383 min
Delta R.T.: 0.016 min
Response: 16224884
Conc: 43.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



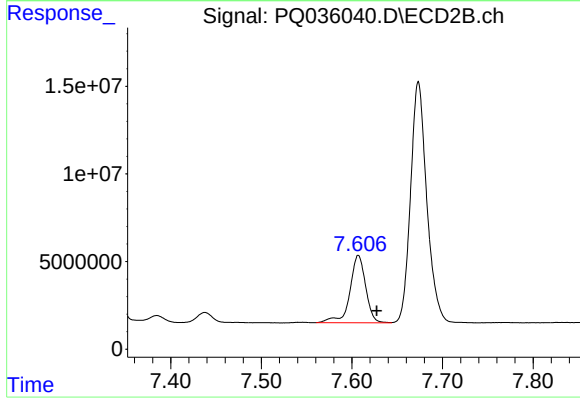
#37 AR-1262-2

R.T.: 7.329 min
Delta R.T.: -0.019 min
Response: 256971374
Conc: 962.94 ng/ml



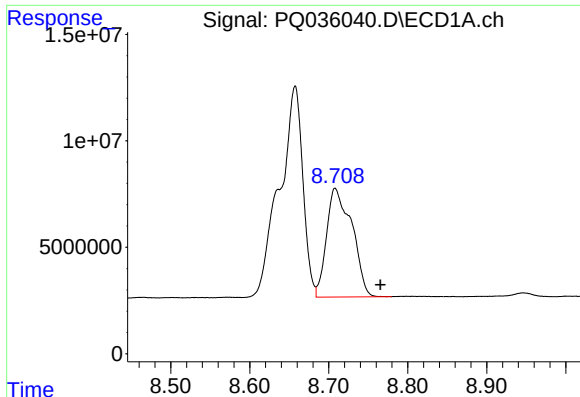
#38 AR-1262-3

R.T.: 8.657 min
Delta R.T.: -0.017 min
Response: 206741189
Conc: 860.03 ng/ml



#38 AR-1262-3

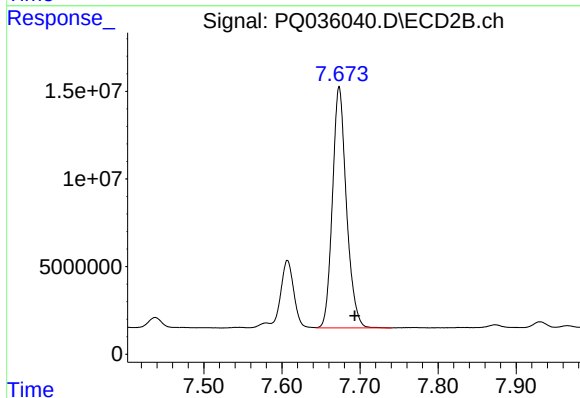
R.T.: 7.607 min
Delta R.T.: -0.020 min
Response: 46551516
Conc: 448.55 ng/ml



#39 AR-1262-4

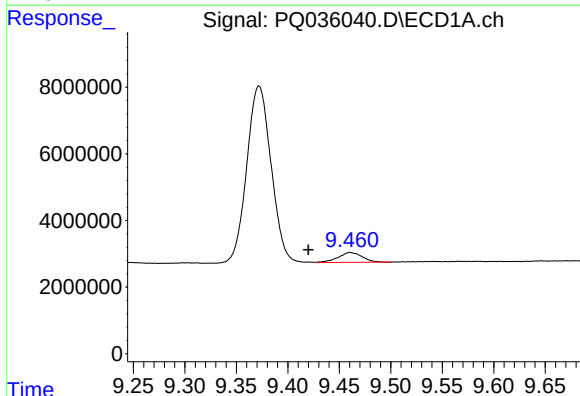
R.T.: 8.708 min
Delta R.T.: -0.057 min
Response: 114114698
Conc: 631.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



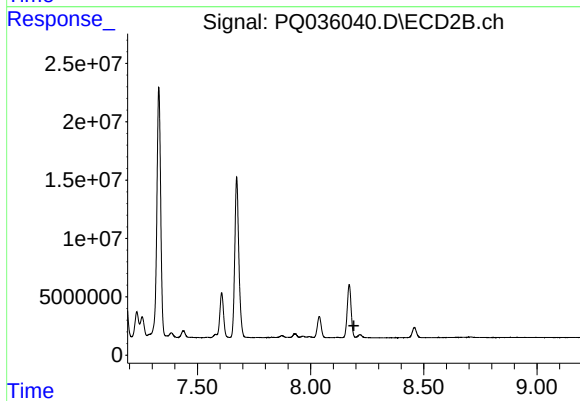
#39 AR-1262-4

R.T.: 7.673 min
Delta R.T.: -0.020 min
Response: 171161042
Conc: 923.98 ng/ml



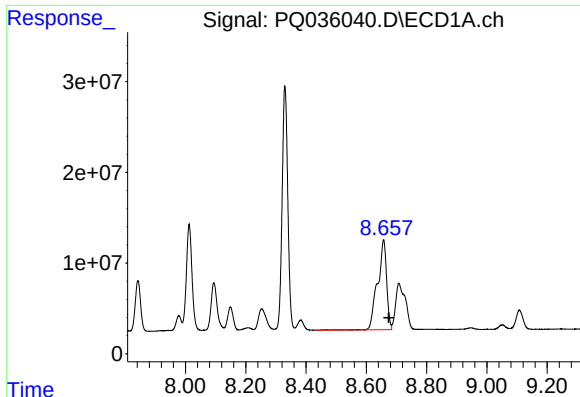
#40 AR-1262-5

R.T.: 9.460 min
Delta R.T.: 0.040 min
Response: 4854095
Conc: 42.62 ng/ml



#40 AR-1262-5

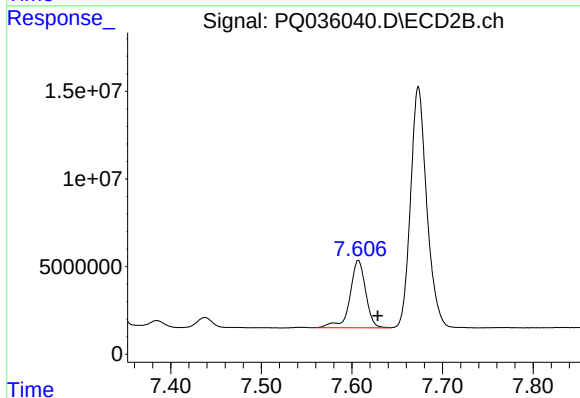
R.T.: 8.218 min
Delta R.T.: 0.027 min
Response: -21902088
Conc: N.D.



#41 AR-1268-1

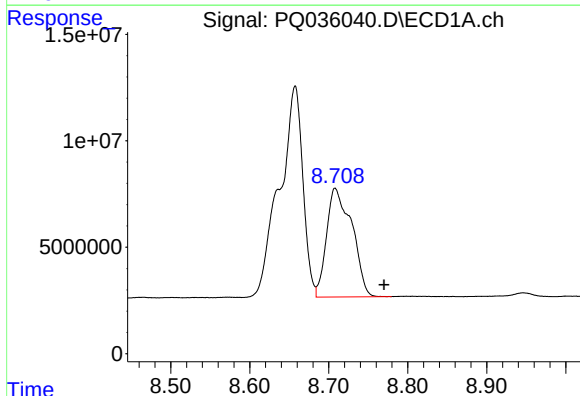
R.T.: 8.657 min
Delta R.T.: -0.017 min
Response: 206741189
Conc: 428.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



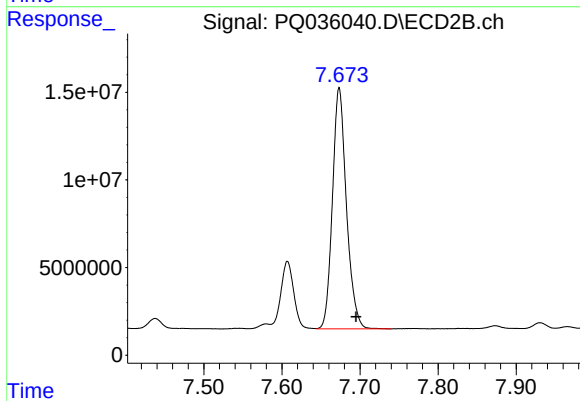
#41 AR-1268-1

R.T.: 7.607 min
Delta R.T.: -0.021 min
Response: 46551516
Conc: 139.60 ng/ml



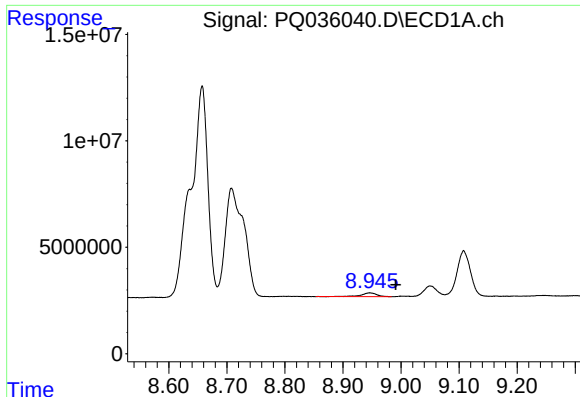
#42 AR-1268-2

R.T.: 8.708 min
Delta R.T.: -0.062 min
Response: 114114698
Conc: 264.49 ng/ml



#42 AR-1268-2

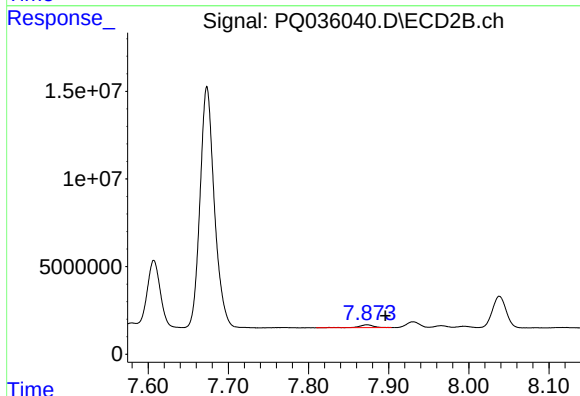
R.T.: 7.673 min
Delta R.T.: -0.021 min
Response: 171161042
Conc: 577.55 ng/ml



#43 AR-1268-3

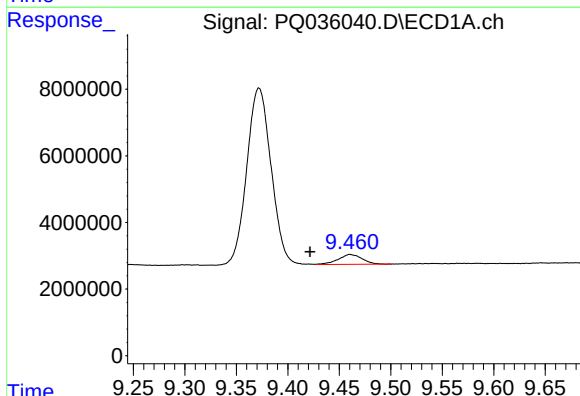
R.T.: 8.946 min
Delta R.T.: -0.045 min
Response: 3320020
Conc: 8.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



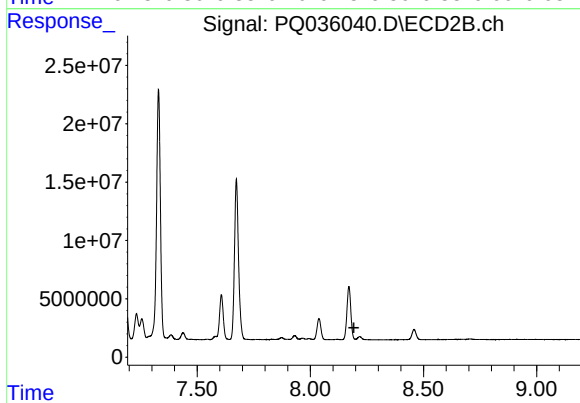
#43 AR-1268-3

R.T.: 7.873 min
Delta R.T.: -0.023 min
Response: 1964994
Conc: 8.04 ng/ml



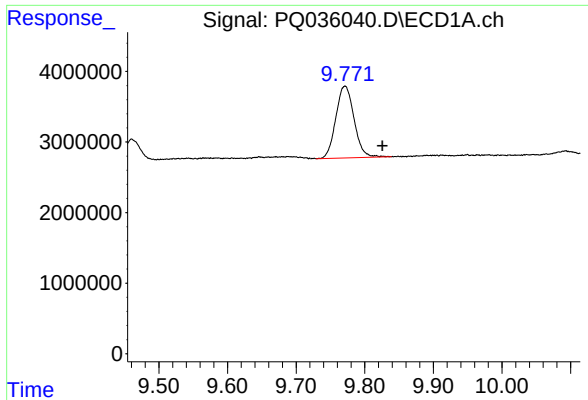
#44 AR-1268-4

R.T.: 9.460 min
Delta R.T.: 0.039 min
Response: 4854095
Conc: 35.41 ng/ml



#44 AR-1268-4

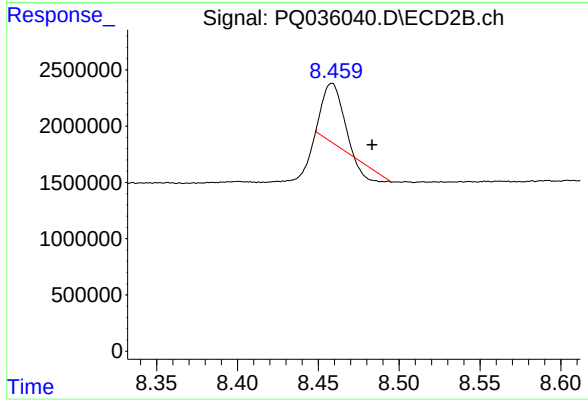
R.T.: 8.218 min
Delta R.T.: 0.026 min
Response: -21902088
Conc: N.D.



#45 AR-1268-5

R.T.: 9.771 min
Delta R.T.: -0.055 min
Response: 18770266
Conc: 16.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.458 min
Delta R.T.: -0.025 min
Response: 3605296
Conc: 4.94 ng/ml