

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121718\
 Data File : PQ035593.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2018 13:03
 Operator : SM\SJ
 Sample : J6386-18DL 100X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 01:19:29 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 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							
1)	SA Tetrachlo...	4.430	0.000	1387737	0	0.355	N.D. #
Target Compounds							
3)	L1 AR-1016-1	5.617	4.839	2225035	2983565	17.390	38.695 #
4)	L1 AR-1016-2	5.617	4.839	2225035	2983565	11.601	26.366 #
10)	L2 AR-1221-3	0.000	4.181	0	4816045	N.D.	99.135 #
11)	L3 AR-1232-1	0.000	4.181	0	4816045	N.D.	109.378 #
12)	L3 AR-1232-2	0.000	4.839	0	2983565	N.D.	60.812 #
13)	L3 AR-1232-3	5.617	0.000	2225035	0	27.211	N.D. #
15)	L3 AR-1232-5	5.866	0.000	1334661	0	42.145	N.D. #
16)	L4 AR-1242-1	5.617	4.839	2225035	2983565	23.062	50.421 #
17)	L4 AR-1242-2	5.617	4.839	2225035	2983565	15.336	34.649 #
20)	L4 AR-1242-5	6.517	5.616	2362387	30186007	30.112	546.952 #
21)	L5 AR-1248-1	5.617	4.839	2225035	2983565	33.710	75.620 #
22)	L5 AR-1248-2	5.866	0.000	1334661	0	14.081	N.D. #
24)	L5 AR-1248-4	6.517	0.000	2362387	0	19.183	N.D. #
25)	L5 AR-1248-5	6.517	5.705	2362387	6850614	20.193	97.196 #
26)	L6 AR-1254-1	6.446	5.616	46381174	30186007	304.672	226.302 #
27)	L6 AR-1254-2	6.662	5.762	68548789	44789372	289.712	387.622 #
28)	L6 AR-1254-3	7.033	6.175	48465329	114.6E6	188.760	593.395 #
29)	L6 AR-1254-4	7.316	6.392	20456507	5293142	112.823	43.983 #
30)	L6 AR-1254-5	7.737	6.805	328.2E6	225.2E6	1672.992	1382.759
31)	L7 AR-1260-1	7.193	6.291	249.8E6	176.4E6	1354.763	1402.137
32)	L7 AR-1260-2	7.449	6.479	279.5E6	202.9E6	1286.173	1343.696
33)	L7 AR-1260-3	7.809	6.632	180.3E6	189.1E6	1346.156	1353.037
34)	L7 AR-1260-4	8.037	7.099	212.0E6	134.1E6	1286.120	1444.640
35)	L7 AR-1260-5	8.356	7.342	392.0E6	292.6E6	1314.696	1303.903
36)	L8 AR-1262-1	7.809	6.840	180.3E6	144.7E6	823.160	942.904
37)	L8 AR-1262-2	8.356	7.342	392.0E6	292.6E6	1040.563	1096.422
38)	L8 AR-1262-3	8.685	7.620	230.0E6	51295375	956.820	494.257 #
39)	L8 AR-1262-4	8.738	7.686	125.2E6	203.2E6	692.840	1096.813 #
40)	L8 AR-1262-5	9.406	8.183	79624251	38330905	699.176	516.399 #
41)	L9 AR-1268-1	8.685	7.620	230.0E6	51295375	476.714	153.827 #
42)	L9 AR-1268-2	8.738	7.686	125.2E6	203.2E6	290.118	685.588 #
43)	L9 AR-1268-3	8.979	7.887	2873728	1756752	7.604	7.187
44)	L9 AR-1268-4	9.406	8.183	79624251	38330905	580.810	410.888 #
45)	L9 AR-1268-5	9.810	8.474	17388741	10161991	15.021	13.912

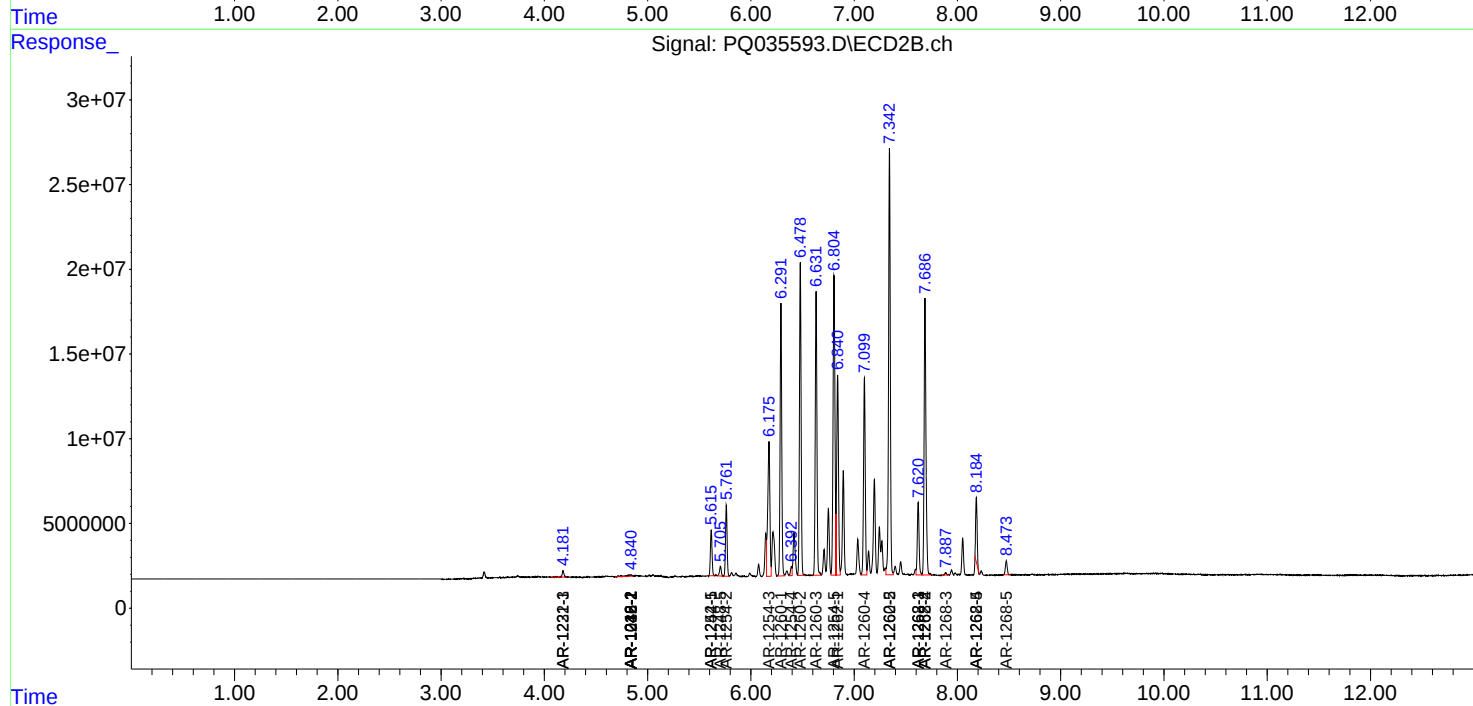
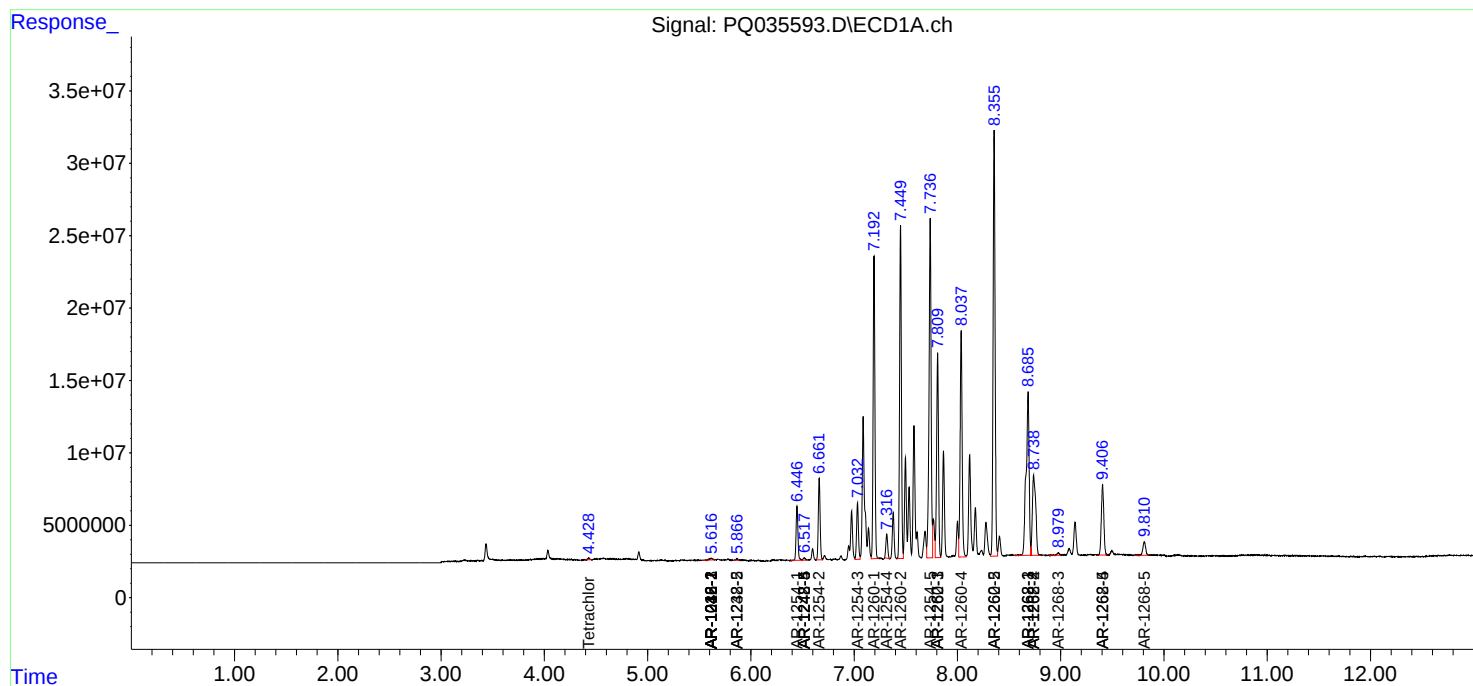
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

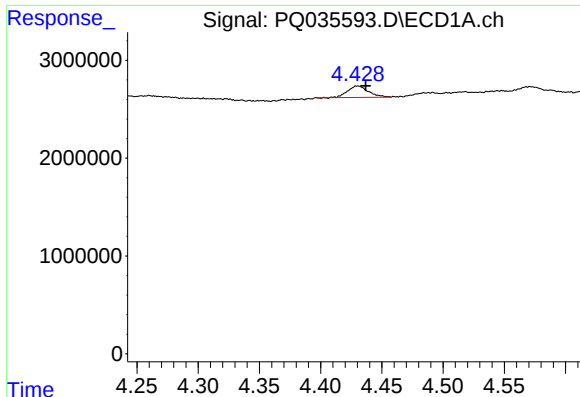
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121718\
Data File : PQ035593.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2018 13:03
Operator : SM\SJ
Sample : J6386-18DL 100X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 01:19:29 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 12 22:07:58 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

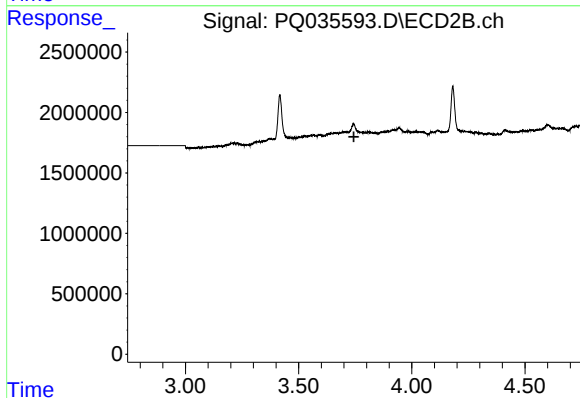




#1 Tetrachloro-m-xylene

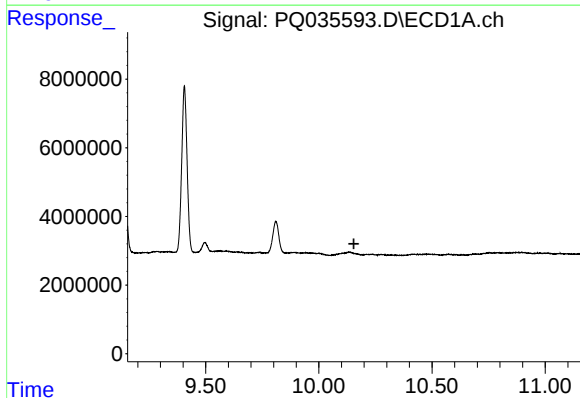
R.T.: 4.430 min
Delta R.T.: -0.007 min
Response: 1387737
Conc: 0.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



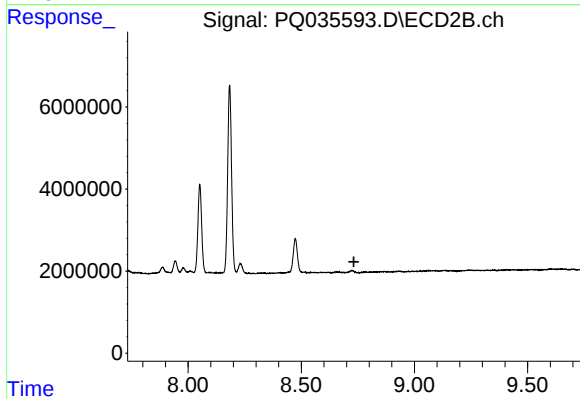
#1 Tetrachloro-m-xylene

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



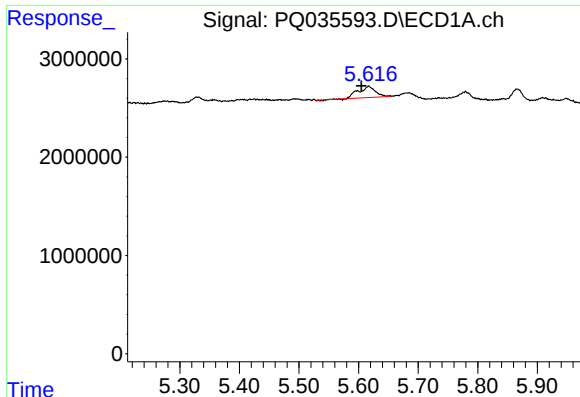
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

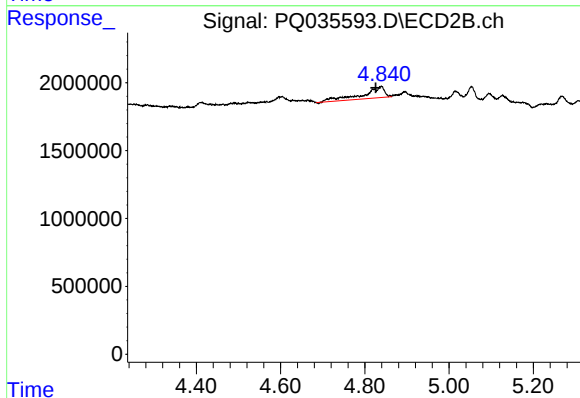
R.T.: 0.000 min
Exp R.T. : 8.733 min
Response: 0
Conc: N.D.



#3 AR-1016-1

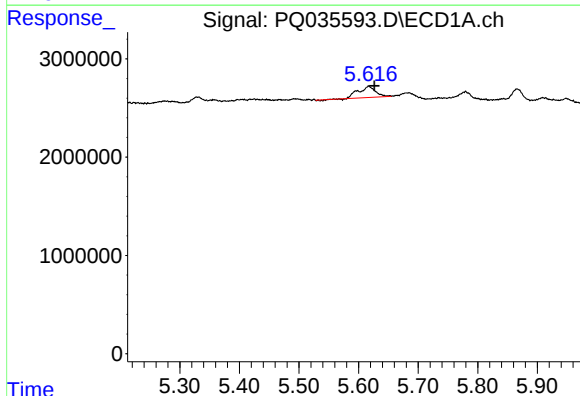
R.T.: 5.617 min
Delta R.T.: 0.012 min
Response: 2225035
Conc: 17.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



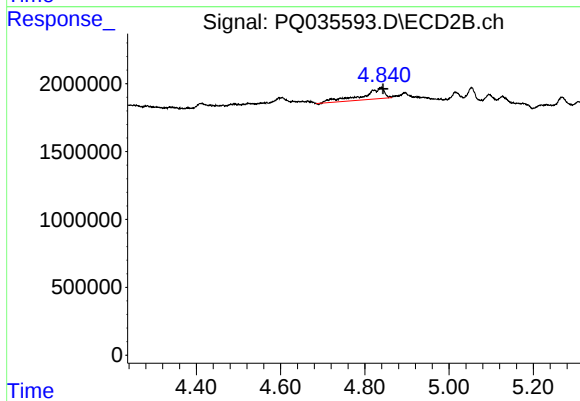
#3 AR-1016-1

R.T.: 4.839 min
Delta R.T.: 0.013 min
Response: 2983565
Conc: 38.70 ng/ml



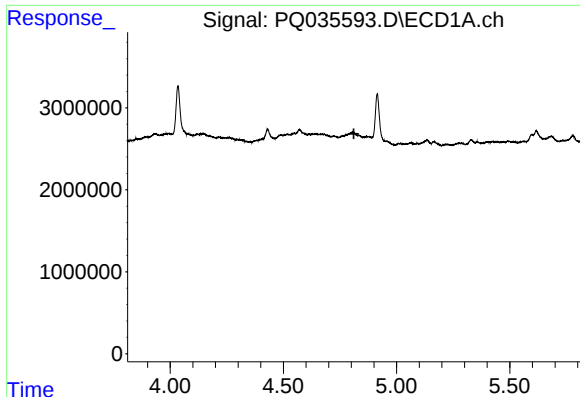
#4 AR-1016-2

R.T.: 5.617 min
Delta R.T.: -0.009 min
Response: 2225035
Conc: 11.60 ng/ml



#4 AR-1016-2

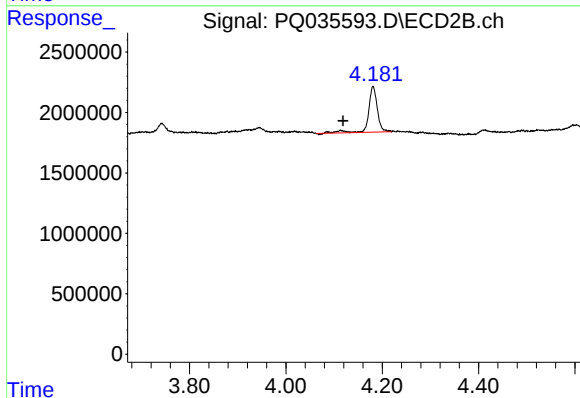
R.T.: 4.839 min
Delta R.T.: -0.005 min
Response: 2983565
Conc: 26.37 ng/ml



#10 AR-1221-3

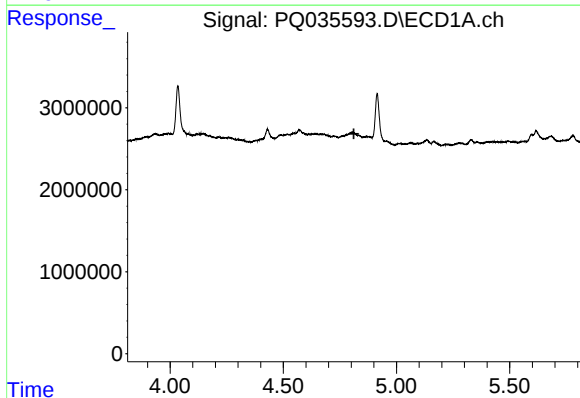
R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



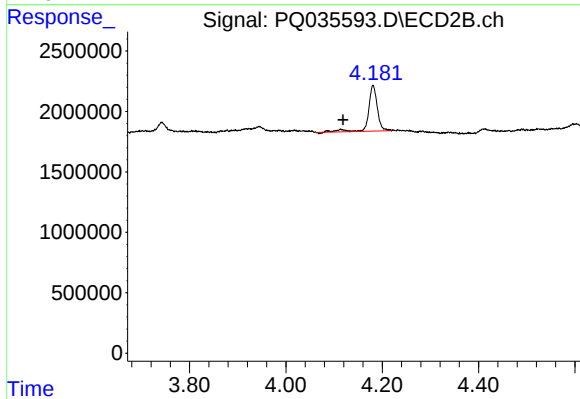
#10 AR-1221-3

R.T.: 4.181 min
Delta R.T.: 0.062 min
Response: 4816045
Conc: 99.14 ng/ml



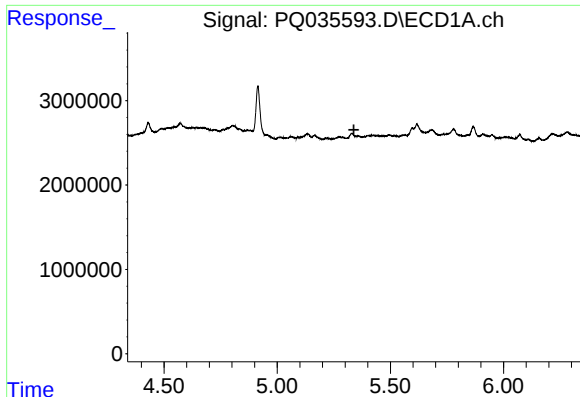
#11 AR-1232-1

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



#11 AR-1232-1

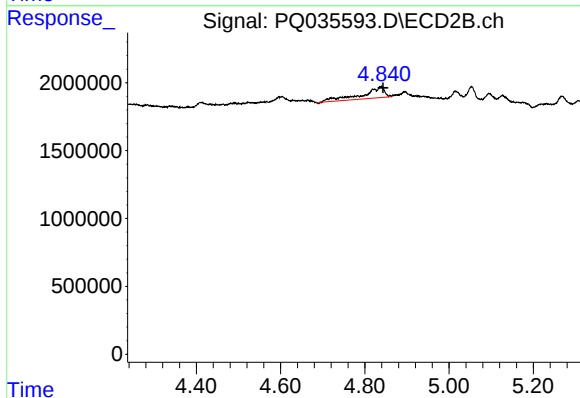
R.T.: 4.181 min
Delta R.T.: 0.062 min
Response: 4816045
Conc: 109.38 ng/ml



#12 AR-1232-2

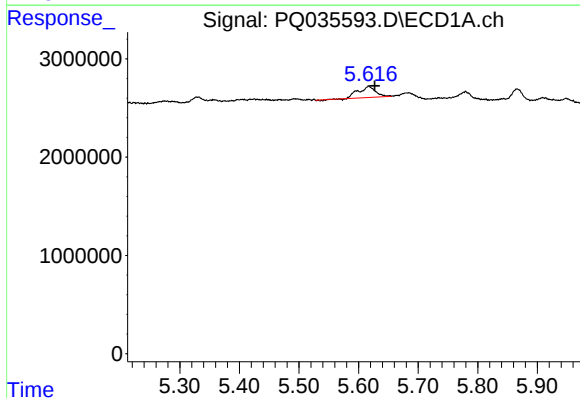
R.T.: 0.000 min
Exp R.T.: 5.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



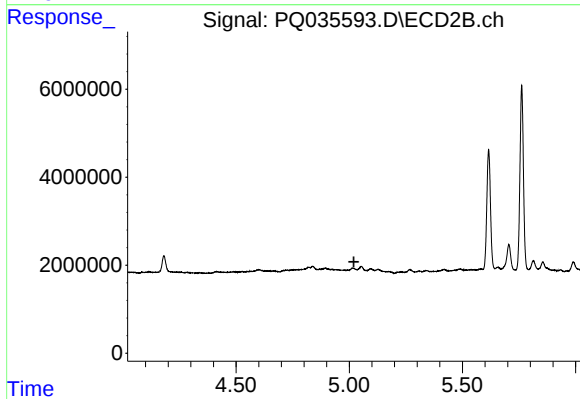
#12 AR-1232-2

R.T.: 4.839 min
Delta R.T.: -0.005 min
Response: 2983565
Conc: 60.81 ng/ml



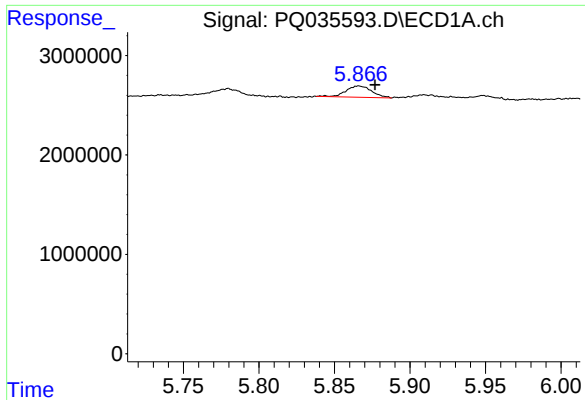
#13 AR-1232-3

R.T.: 5.617 min
Delta R.T.: -0.010 min
Response: 2225035
Conc: 27.21 ng/ml



#13 AR-1232-3

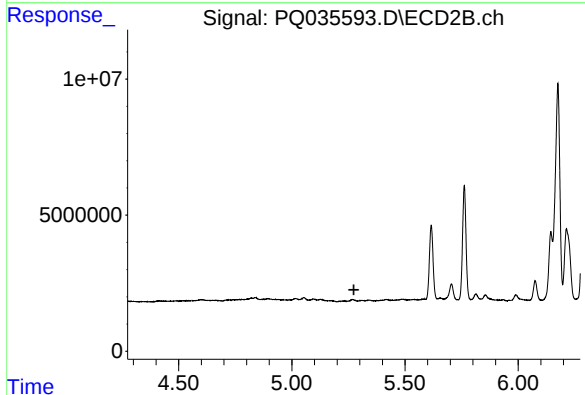
R.T.: 0.000 min
Exp R.T.: 5.020 min
Response: 0
Conc: N.D.



#15 AR-1232-5

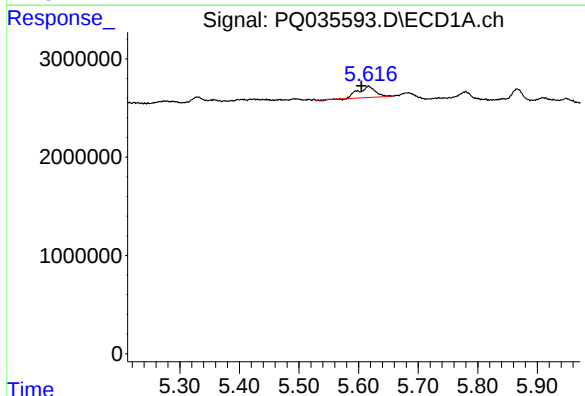
R.T.: 5.866 min
Delta R.T.: -0.011 min
Response: 1334661
Conc: 42.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



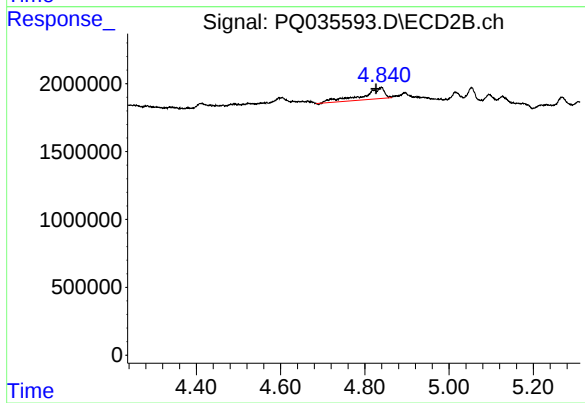
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



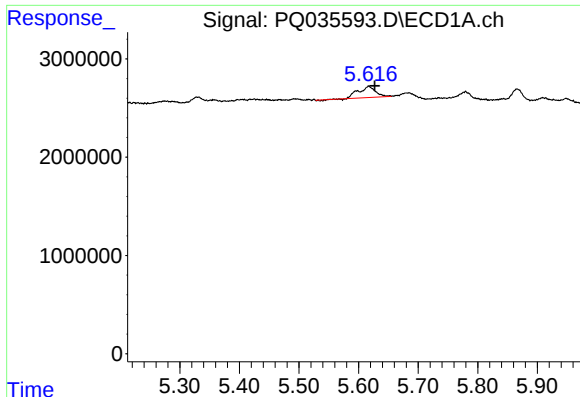
#16 AR-1242-1

R.T.: 5.617 min
Delta R.T.: 0.012 min
Response: 2225035
Conc: 23.06 ng/ml



#16 AR-1242-1

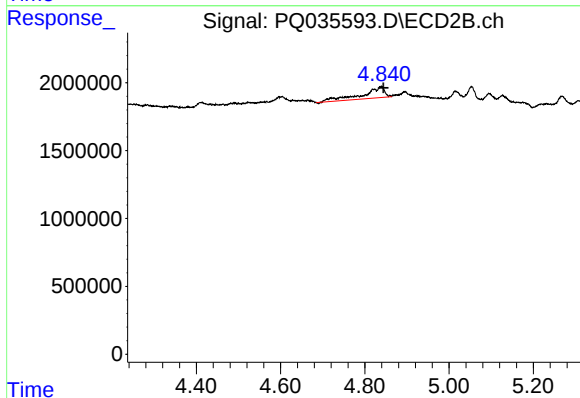
R.T.: 4.839 min
Delta R.T.: 0.012 min
Response: 2983565
Conc: 50.42 ng/ml



#17 AR-1242-2

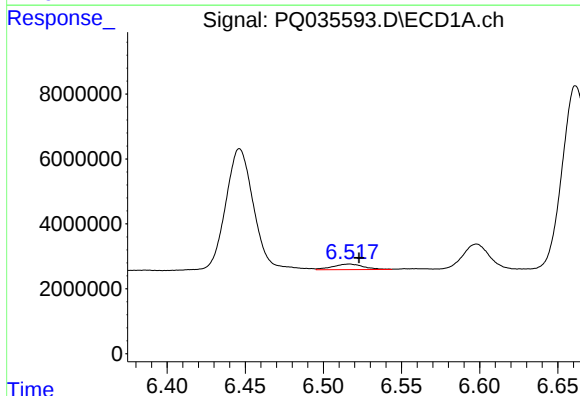
R.T.: 5.617 min
Delta R.T.: -0.010 min
Response: 2225035
Conc: 15.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



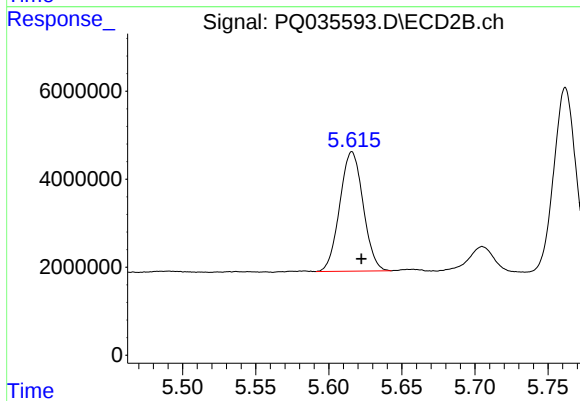
#17 AR-1242-2

R.T.: 4.839 min
Delta R.T.: -0.006 min
Response: 2983565
Conc: 34.65 ng/ml



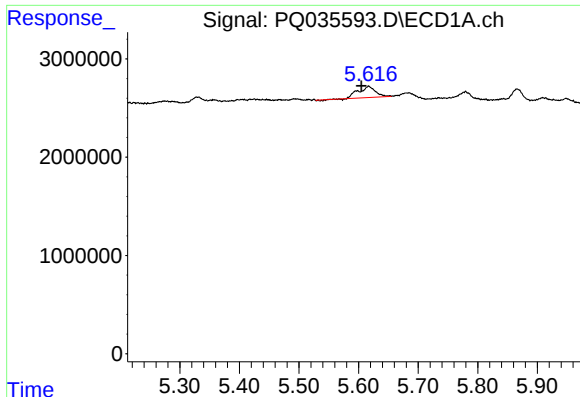
#20 AR-1242-5

R.T.: 6.517 min
Delta R.T.: -0.006 min
Response: 2362387
Conc: 30.11 ng/ml



#20 AR-1242-5

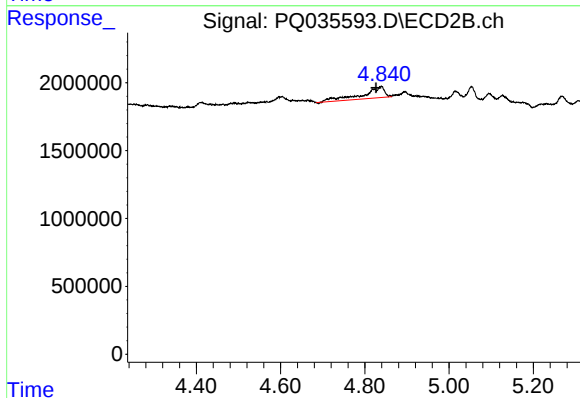
R.T.: 5.616 min
Delta R.T.: -0.007 min
Response: 30186007
Conc: 546.95 ng/ml



#21 AR-1248-1

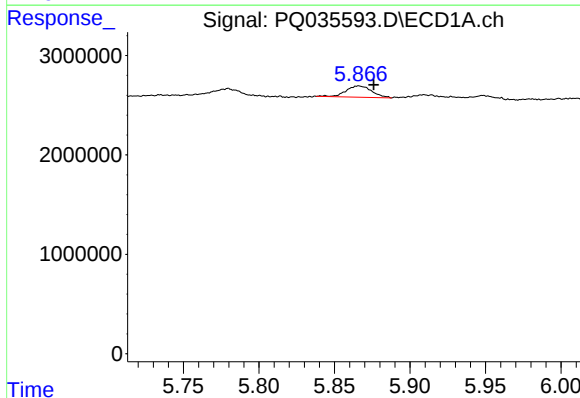
R.T.: 5.617 min
Delta R.T.: 0.012 min
Response: 2225035
Conc: 33.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



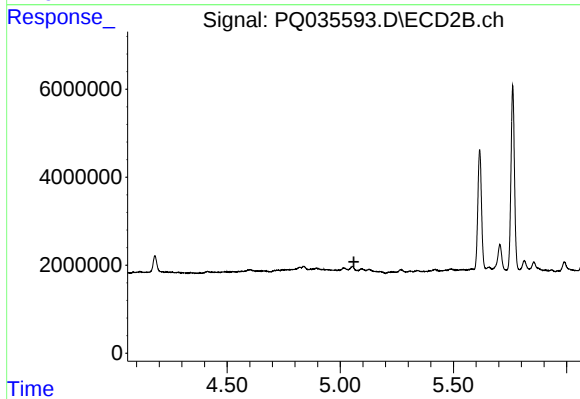
#21 AR-1248-1

R.T.: 4.839 min
Delta R.T.: 0.012 min
Response: 2983565
Conc: 75.62 ng/ml



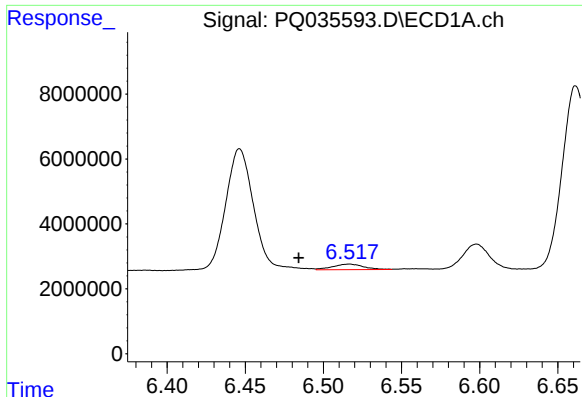
#22 AR-1248-2

R.T.: 5.866 min
Delta R.T.: -0.010 min
Response: 1334661
Conc: 14.08 ng/ml



#22 AR-1248-2

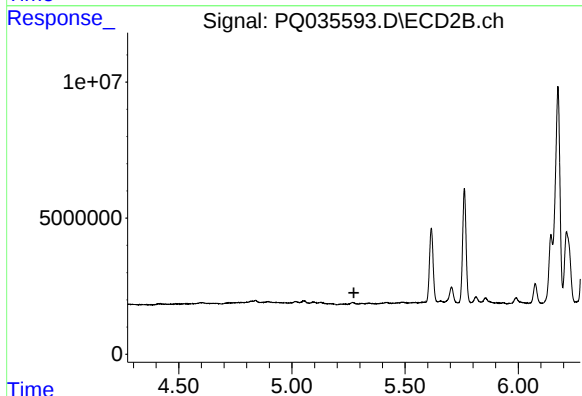
R.T.: 0.000 min
Exp R.T.: 5.060 min
Response: 0
Conc: N.D.



#24 AR-1248-4

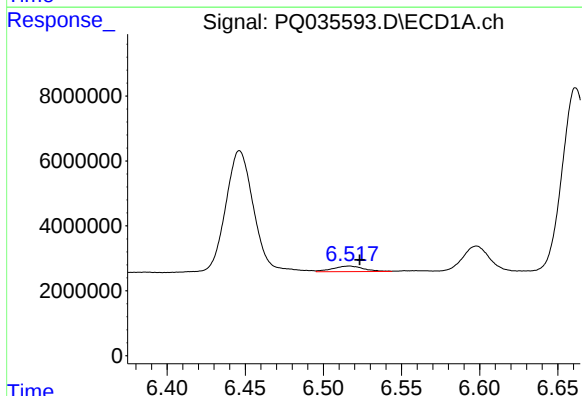
R.T.: 6.517 min
Delta R.T.: 0.032 min
Response: 2362387
Conc: 19.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



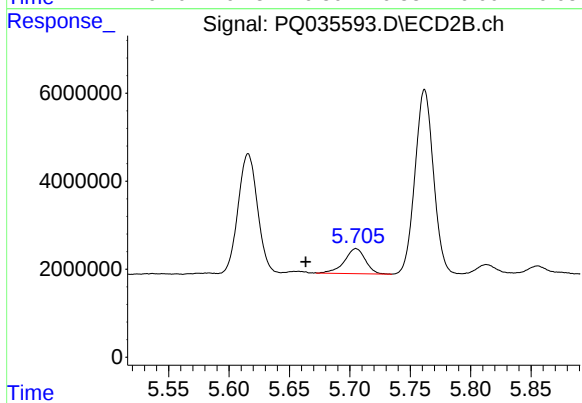
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



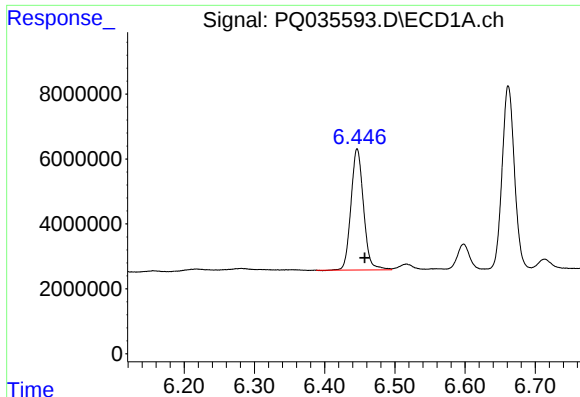
#25 AR-1248-5

R.T.: 6.517 min
Delta R.T.: -0.007 min
Response: 2362387
Conc: 20.19 ng/ml



#25 AR-1248-5

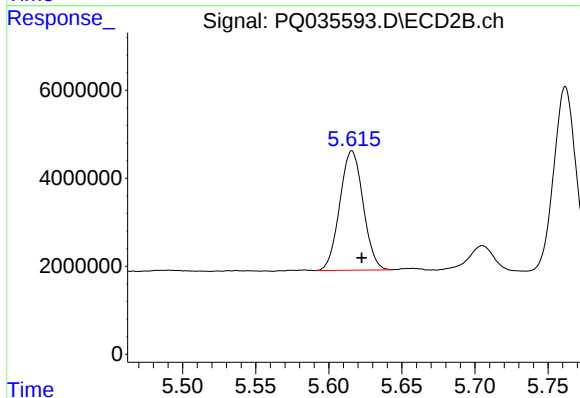
R.T.: 5.705 min
Delta R.T.: 0.042 min
Response: 6850614
Conc: 97.20 ng/ml



#26 AR-1254-1

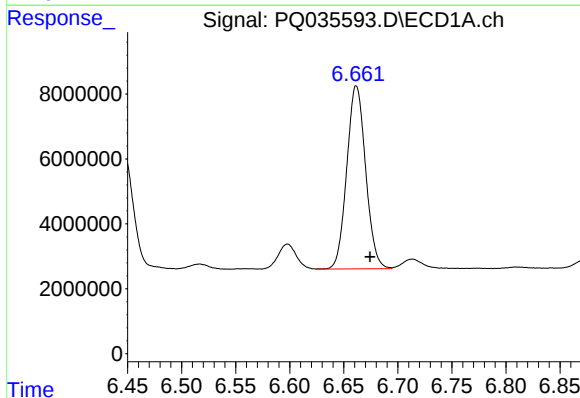
R.T.: 6.446 min
Delta R.T.: -0.011 min
Response: 46381174
Conc: 304.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



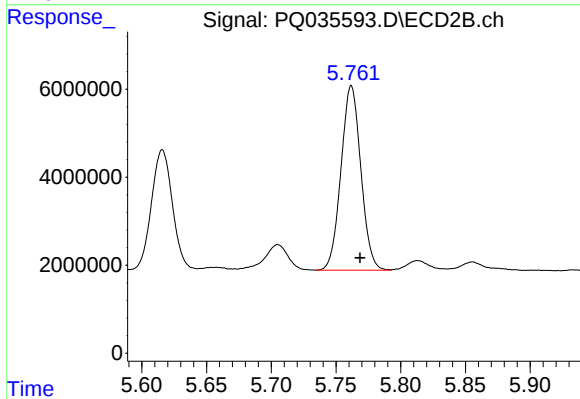
#26 AR-1254-1

R.T.: 5.616 min
Delta R.T.: -0.007 min
Response: 30186007
Conc: 226.30 ng/ml



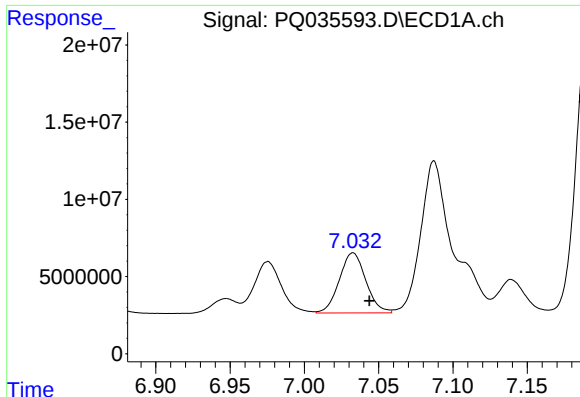
#27 AR-1254-2

R.T.: 6.662 min
Delta R.T.: -0.013 min
Response: 68548789
Conc: 289.71 ng/ml



#27 AR-1254-2

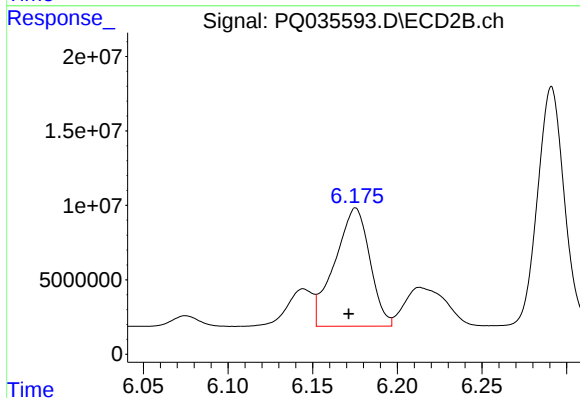
R.T.: 5.762 min
Delta R.T.: -0.007 min
Response: 44789372
Conc: 387.62 ng/ml



#28 AR-1254-3

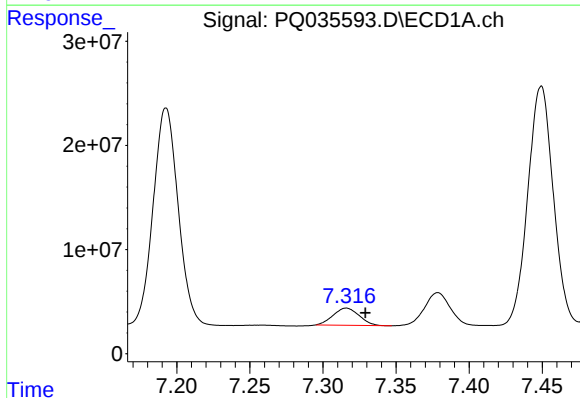
R.T.: 7.033 min
Delta R.T.: -0.011 min
Response: 48465329
Conc: 188.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



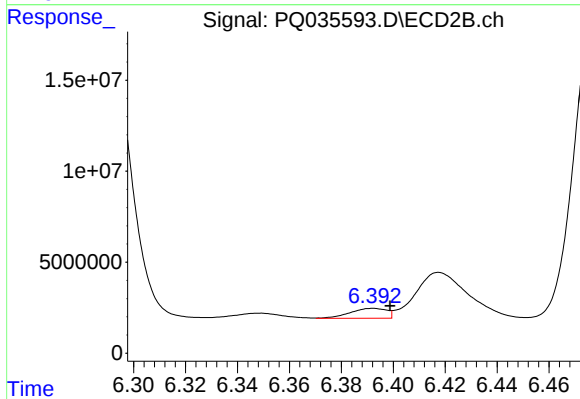
#28 AR-1254-3

R.T.: 6.175 min
Delta R.T.: 0.004 min
Response: 114559937
Conc: 593.40 ng/ml



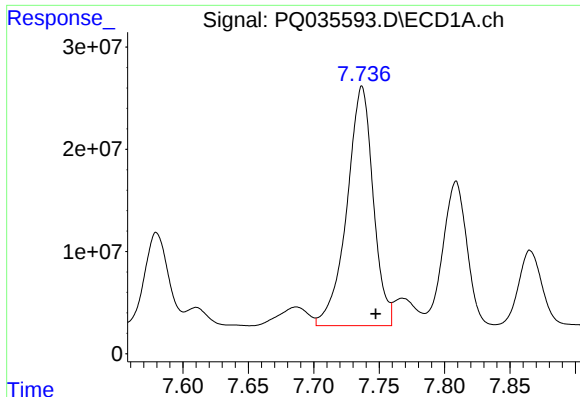
#29 AR-1254-4

R.T.: 7.316 min
Delta R.T.: -0.013 min
Response: 20456507
Conc: 112.82 ng/ml



#29 AR-1254-4

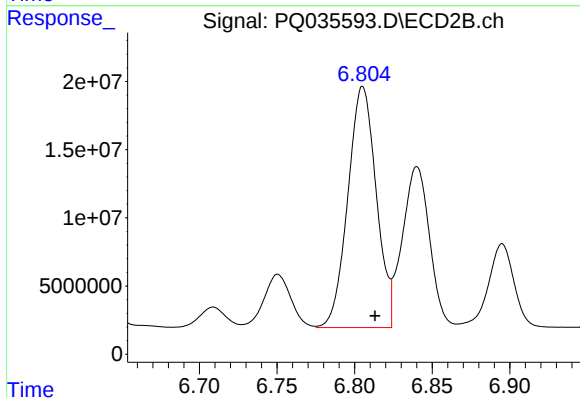
R.T.: 6.392 min
Delta R.T.: -0.007 min
Response: 5293142
Conc: 43.98 ng/ml



#30 AR-1254-5

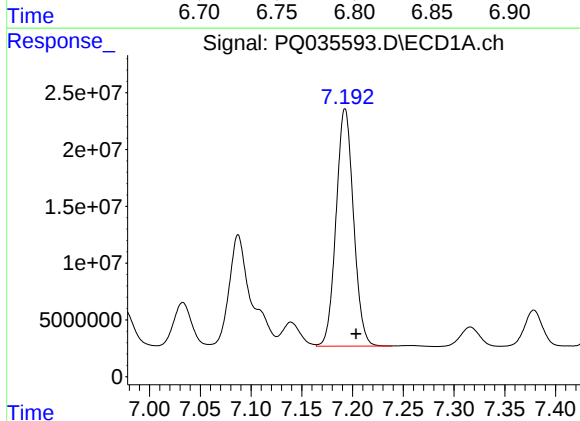
R.T.: 7.737 min
Delta R.T.: -0.011 min
Response: 328159037
Conc: 1672.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



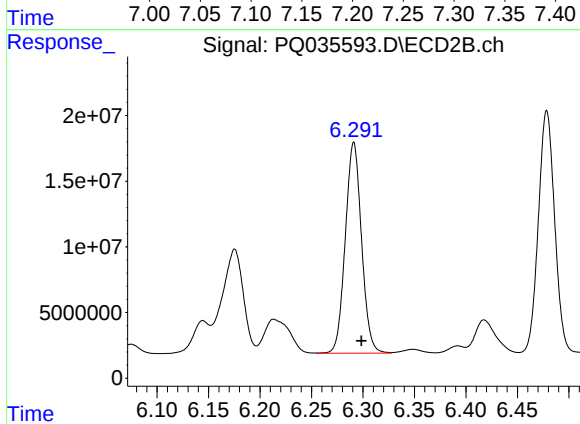
#30 AR-1254-5

R.T.: 6.805 min
Delta R.T.: -0.008 min
Response: 225199536
Conc: 1382.76 ng/ml



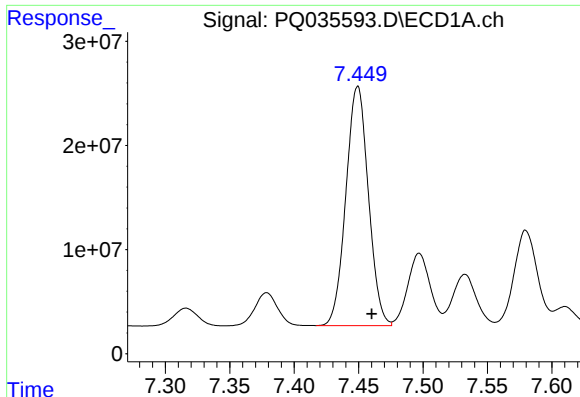
#31 AR-1260-1

R.T.: 7.193 min
Delta R.T.: -0.011 min
Response: 249820993
Conc: 1354.76 ng/ml



#31 AR-1260-1

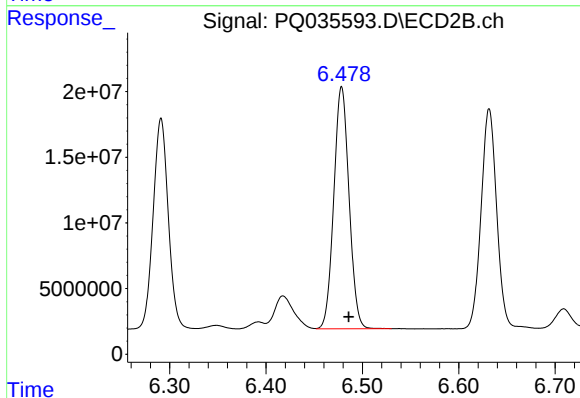
R.T.: 6.291 min
Delta R.T.: -0.007 min
Response: 176371158
Conc: 1402.14 ng/ml



#32 AR-1260-2

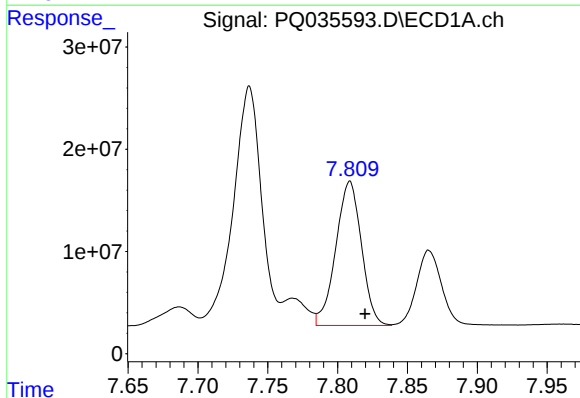
R.T.: 7.449 min
Delta R.T.: -0.011 min
Response: 279464890
Conc: 1286.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



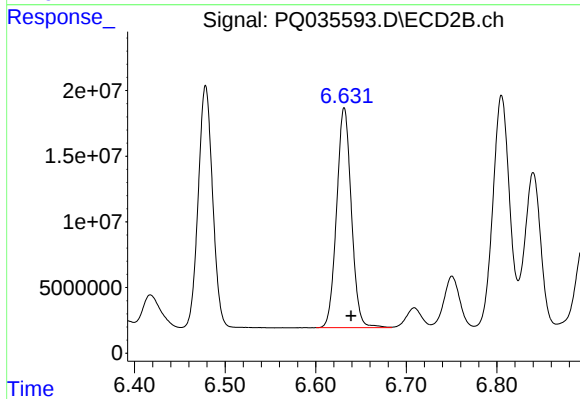
#32 AR-1260-2

R.T.: 6.479 min
Delta R.T.: -0.007 min
Response: 202915653
Conc: 1343.70 ng/ml



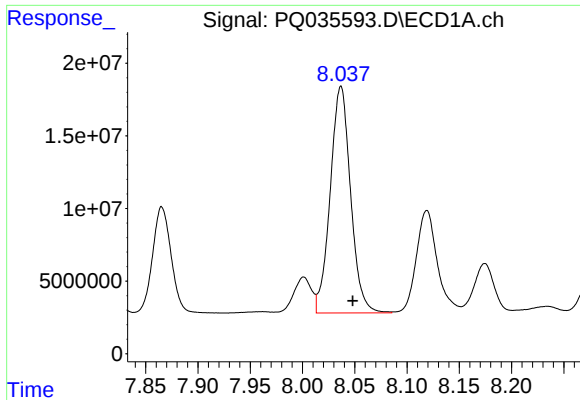
#33 AR-1260-3

R.T.: 7.809 min
Delta R.T.: -0.011 min
Response: 180333936
Conc: 1346.16 ng/ml



#33 AR-1260-3

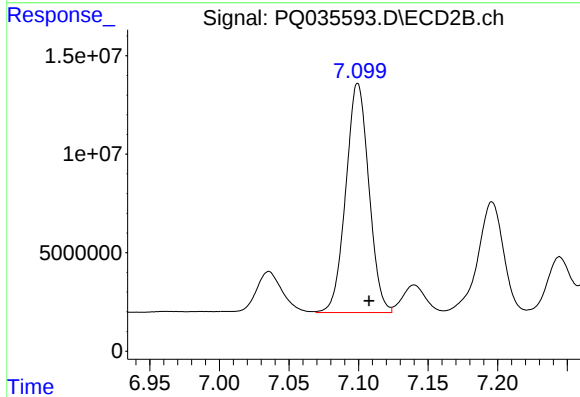
R.T.: 6.632 min
Delta R.T.: -0.008 min
Response: 189065985
Conc: 1353.04 ng/ml



#34 AR-1260-4

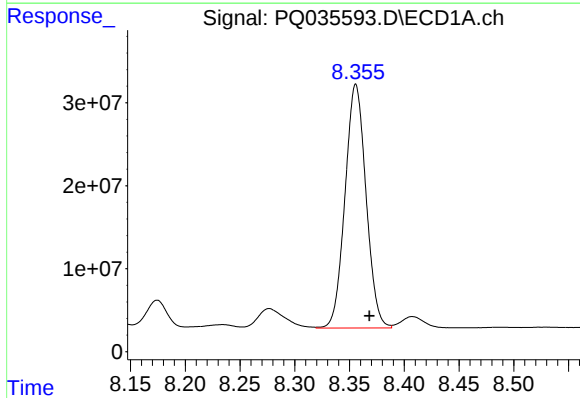
R.T.: 8.037 min
Delta R.T.: -0.011 min
Response: 211966357
Conc: 1286.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



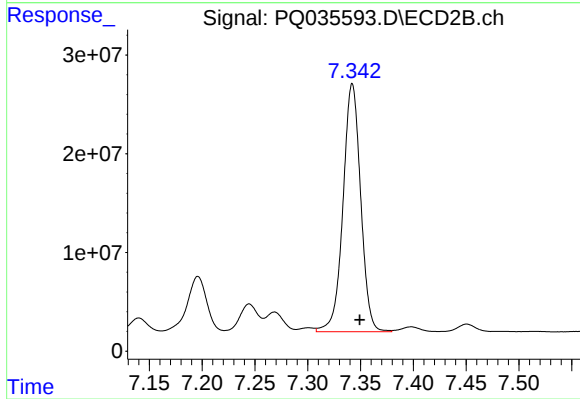
#34 AR-1260-4

R.T.: 7.099 min
Delta R.T.: -0.008 min
Response: 134143167
Conc: 1444.64 ng/ml



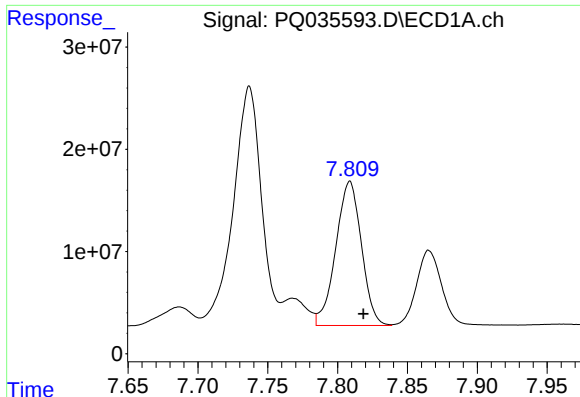
#35 AR-1260-5

R.T.: 8.356 min
Delta R.T.: -0.012 min
Response: 391998867
Conc: 1314.70 ng/ml



#35 AR-1260-5

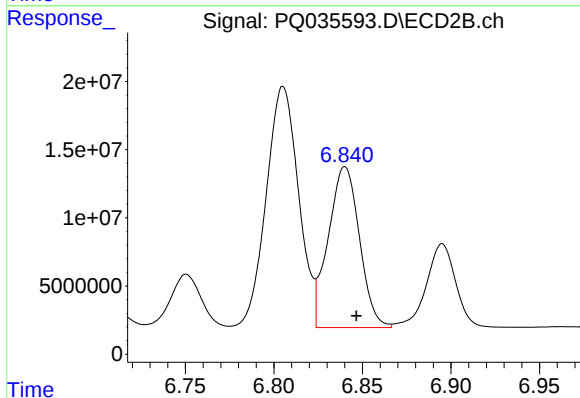
R.T.: 7.342 min
Delta R.T.: -0.007 min
Response: 292592666
Conc: 1303.90 ng/ml



#36 AR-1262-1

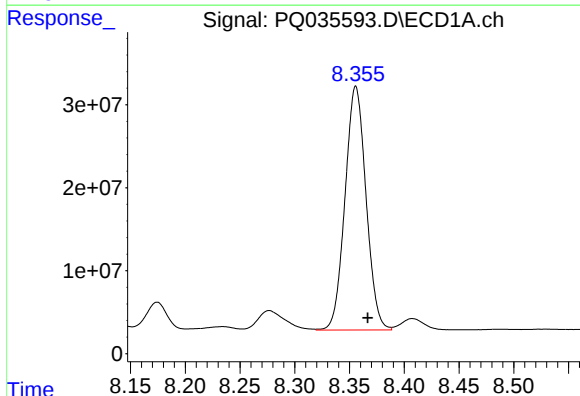
R.T.: 7.809 min
Delta R.T.: -0.010 min
Response: 180333936
Conc: 823.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



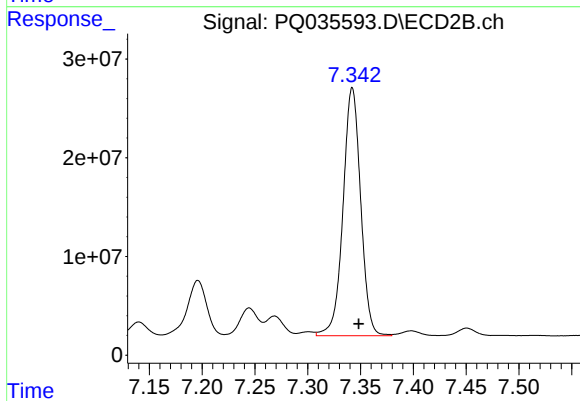
#36 AR-1262-1

R.T.: 6.840 min
Delta R.T.: -0.006 min
Response: 144705762
Conc: 942.90 ng/ml



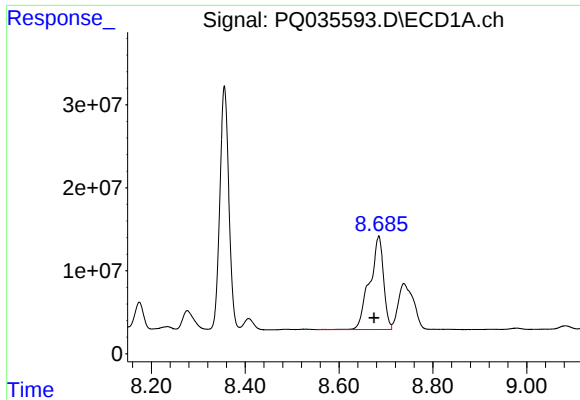
#37 AR-1262-2

R.T.: 8.356 min
Delta R.T.: -0.011 min
Response: 391998867
Conc: 1040.56 ng/ml



#37 AR-1262-2

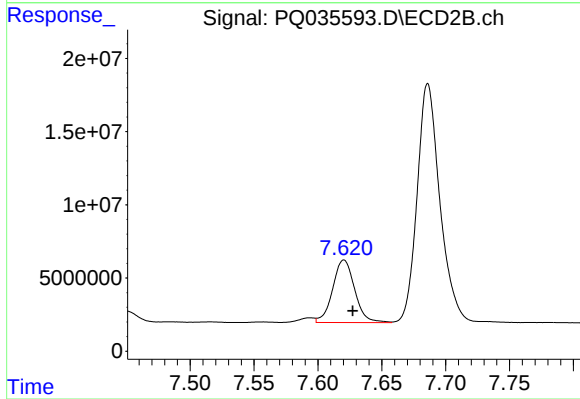
R.T.: 7.342 min
Delta R.T.: -0.006 min
Response: 292592666
Conc: 1096.42 ng/ml



#38 AR-1262-3

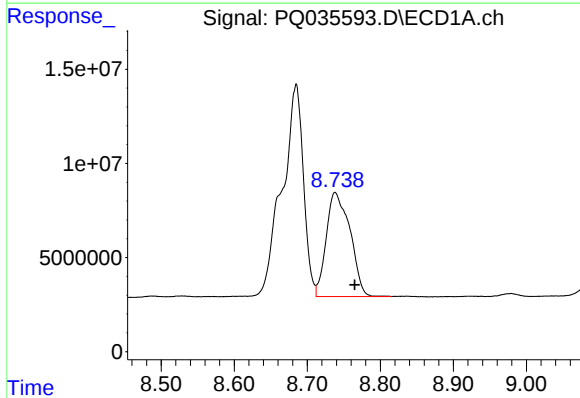
R.T.: 8.685 min
Delta R.T.: 0.010 min
Response: 230009683
Conc: 956.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



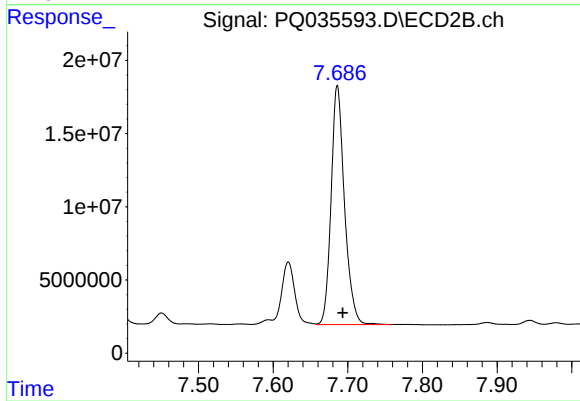
#38 AR-1262-3

R.T.: 7.620 min
Delta R.T.: -0.007 min
Response: 51295375
Conc: 494.26 ng/ml



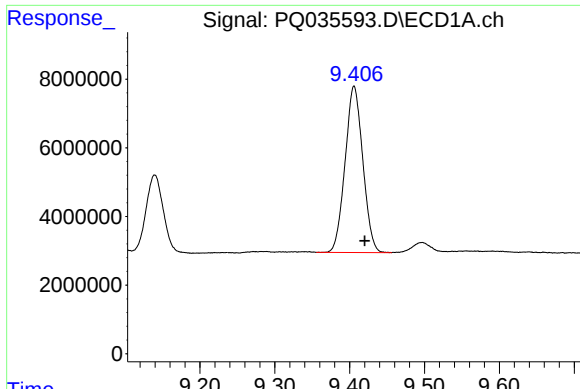
#39 AR-1262-4

R.T.: 8.738 min
Delta R.T.: -0.027 min
Response: 125174152
Conc: 692.84 ng/ml



#39 AR-1262-4

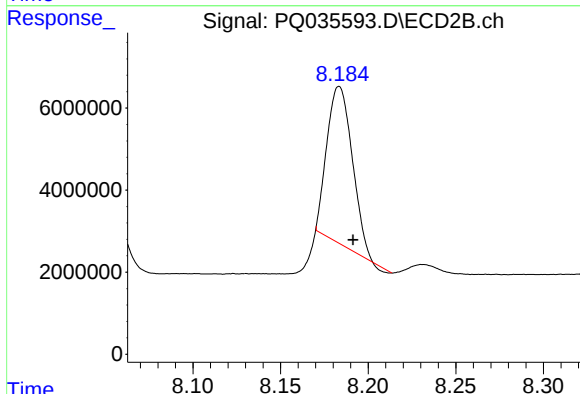
R.T.: 7.686 min
Delta R.T.: -0.007 min
Response: 203178157
Conc: 1096.81 ng/ml



#40 AR-1262-5

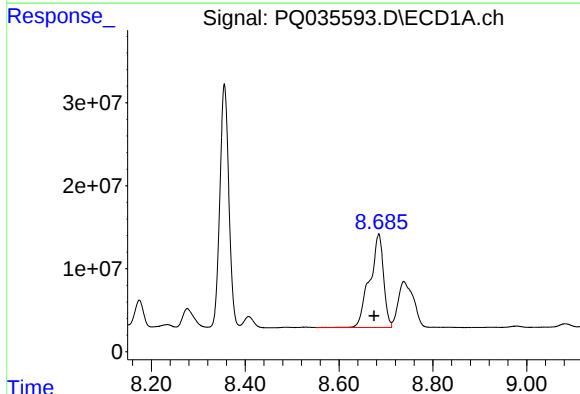
R.T.: 9.406 min
Delta R.T.: -0.014 min
Response: 79624251
Conc: 699.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



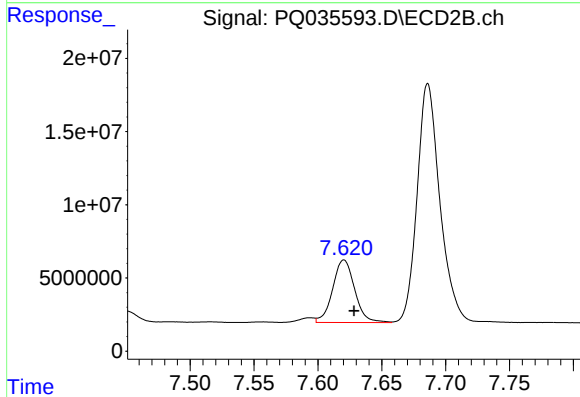
#40 AR-1262-5

R.T.: 8.183 min
Delta R.T.: -0.008 min
Response: 38330905
Conc: 516.40 ng/ml



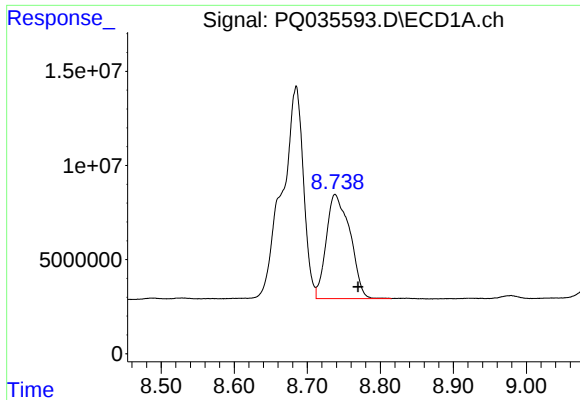
#41 AR-1268-1

R.T.: 8.685 min
Delta R.T.: 0.010 min
Response: 230009683
Conc: 476.71 ng/ml



#41 AR-1268-1

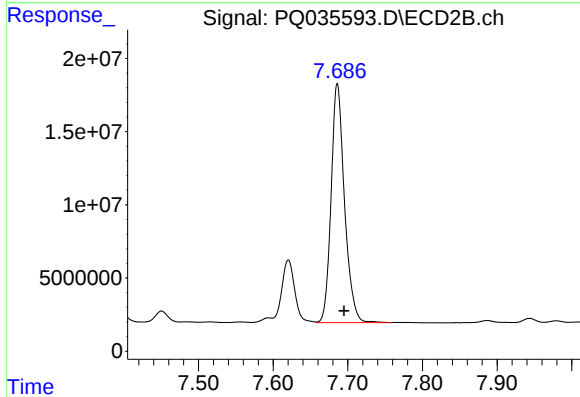
R.T.: 7.620 min
Delta R.T.: -0.008 min
Response: 51295375
Conc: 153.83 ng/ml



#42 AR-1268-2

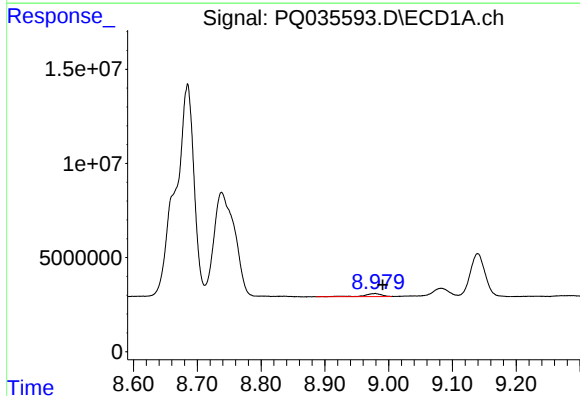
R.T.: 8.738 min
Delta R.T.: -0.032 min
Response: 125174152
Conc: 290.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



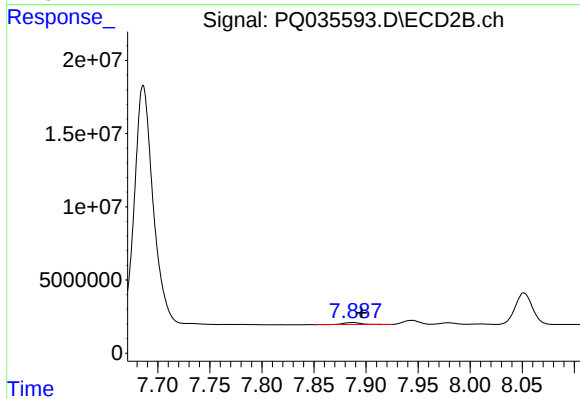
#42 AR-1268-2

R.T.: 7.686 min
Delta R.T.: -0.009 min
Response: 203178157
Conc: 685.59 ng/ml



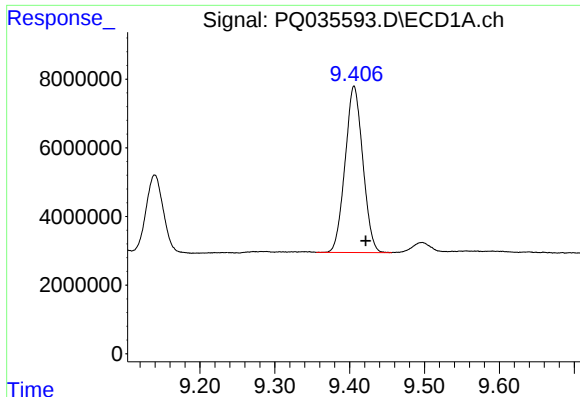
#43 AR-1268-3

R.T.: 8.979 min
Delta R.T.: -0.012 min
Response: 2873728
Conc: 7.60 ng/ml



#43 AR-1268-3

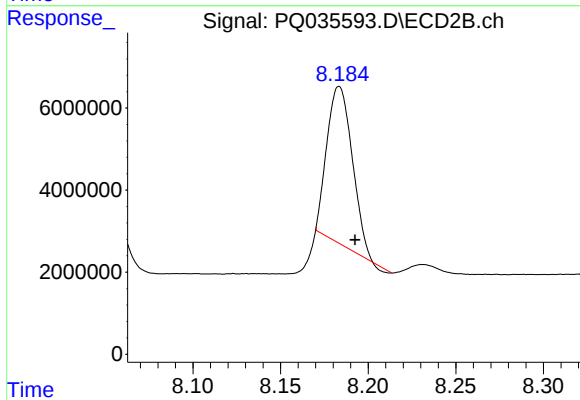
R.T.: 7.887 min
Delta R.T.: -0.009 min
Response: 1756752
Conc: 7.19 ng/ml



#44 AR-1268-4

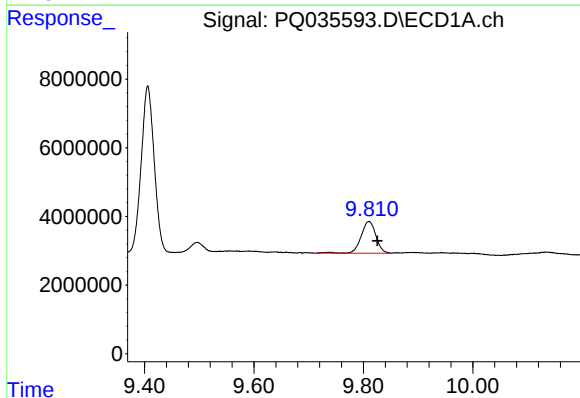
R.T.: 9.406 min
Delta R.T.: -0.016 min
Response: 79624251
Conc: 580.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



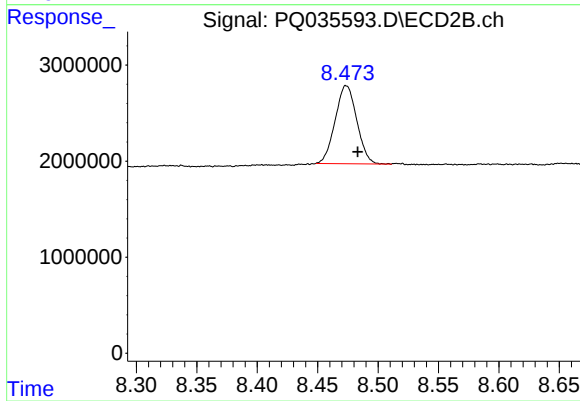
#44 AR-1268-4

R.T.: 8.183 min
Delta R.T.: -0.009 min
Response: 38330905
Conc: 410.89 ng/ml



#45 AR-1268-5

R.T.: 9.810 min
Delta R.T.: -0.016 min
Response: 17388741
Conc: 15.02 ng/ml



#45 AR-1268-5

R.T.: 8.474 min
Delta R.T.: -0.010 min
Response: 10161991
Conc: 13.91 ng/ml