

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122118\
 Data File : PQ035913.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2018 16:34
 Operator : SM\SJ
 Sample : J6389-01DL 20X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P001-SS012-0006-01DL

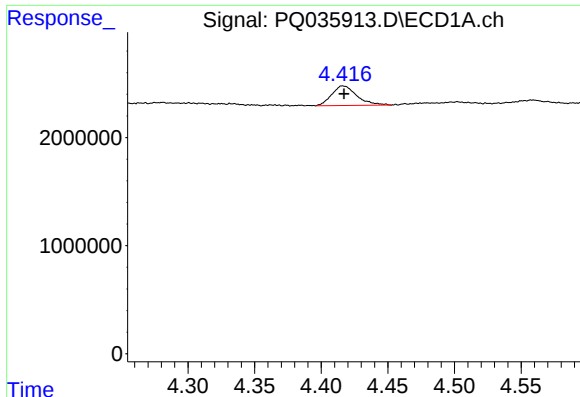
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 23:53:44 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 21 15:11:04 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.416	3.733	2386600	1337579	0.610	0.599
Target Compounds							
10)	L2 AR-1221-3	0.000	4.172	0	1442076	N.D.	29.684 #
11)	L3 AR-1232-1	0.000	4.172	0	1442076	N.D.	32.751 #
20)	L4 AR-1242-5	6.502	5.606	1757991	13102458	22.408	237.409 #
24)	L5 AR-1248-4	6.502	0.000	1757991	0	14.275	N.D. #
25)	L5 AR-1248-5	6.502	5.696	1757991	3242447	15.026	46.004 #
26)	L6 AR-1254-1	6.432	5.606	20013506	13102458	131.466	98.228 #
27)	L6 AR-1254-2	6.699	5.752	2897983	14410761	12.248	124.715 #
28)	L6 AR-1254-3	7.019	6.165	14569695	37405722	56.745	193.753 #
29)	L6 AR-1254-4	7.366	6.408	12949974	14348562	71.423	119.230 #
30)	L6 AR-1254-5	7.755	6.830	11315961	57719013	57.690	354.404 #
31)	L7 AR-1260-1	7.179	6.281	89545304	63848926	485.598	507.594
32)	L7 AR-1260-2	7.436	6.468	106.4E6	76417303	489.839	506.031
33)	L7 AR-1260-3	7.796	6.621	74681996	68208100	557.486	488.126
34)	L7 AR-1260-4	8.024	7.090	89540041	56998760	543.290	613.842
35)	L7 AR-1260-5	8.343	7.332	167.1E6	123.5E6	560.374	550.195
36)	L8 AR-1262-1	7.796	6.830	74681996	57719013	340.896	376.098
37)	L8 AR-1262-2	8.343	7.332	167.1E6	123.5E6	443.528	462.646
38)	L8 AR-1262-3	8.671	7.611	106.5E6	26037805	443.148	250.887 #
39)	L8 AR-1262-4	8.722	7.677	58034693	92085527	321.223	497.104 #
40)	L8 AR-1262-5	9.388	0.000	39351184	0	345.540	N.D. #
41)	L9 AR-1268-1	8.671	7.611	106.5E6	26037805	220.788	78.083 #
42)	L9 AR-1268-2	8.722	7.677	58034693	92085527	134.508	310.726 #
43)	L9 AR-1268-3	8.959	7.878	2568338	1470609	6.796	6.017
44)	L9 AR-1268-4	9.388	0.000	39351184	0	287.042	N.D. #
45)	L9 AR-1268-5	9.791	8.463	8567882	4010732	7.401	5.491 #

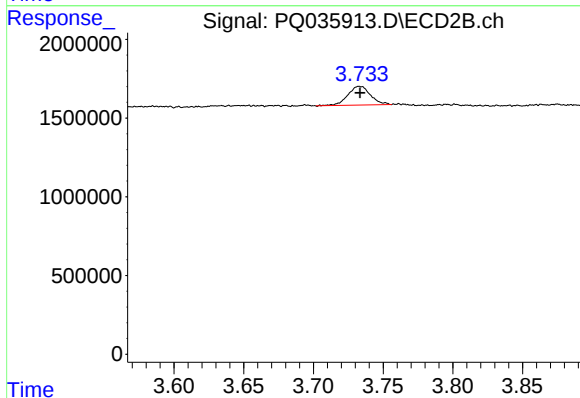
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

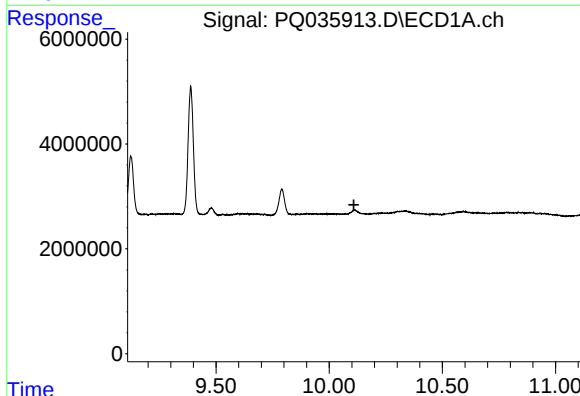
R.T.: 4.416 min
Delta R.T.: 0.000 min
Response: 2386600
Conc: 0.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0006-01DL



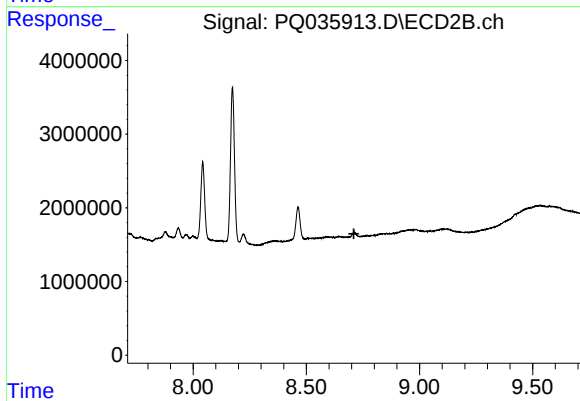
#1 Tetrachloro-m-xylene

R.T.: 3.733 min
Delta R.T.: 0.000 min
Response: 1337579
Conc: 0.60 ng/ml



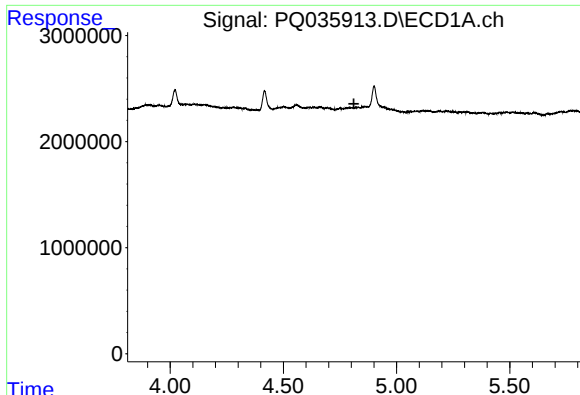
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.109 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

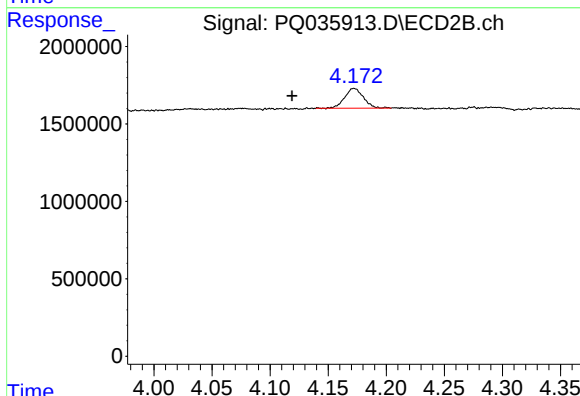
R.T.: 0.000 min
Exp R.T. : 8.710 min
Response: 0
Conc: N.D.



#10 AR-1221-3

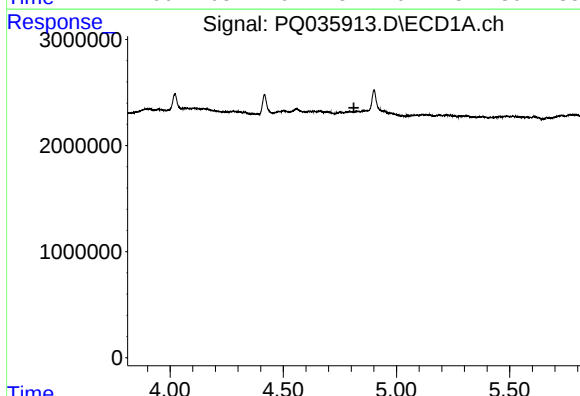
R.T.: 0.000 min
Exp R.T.: 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0006-01DL



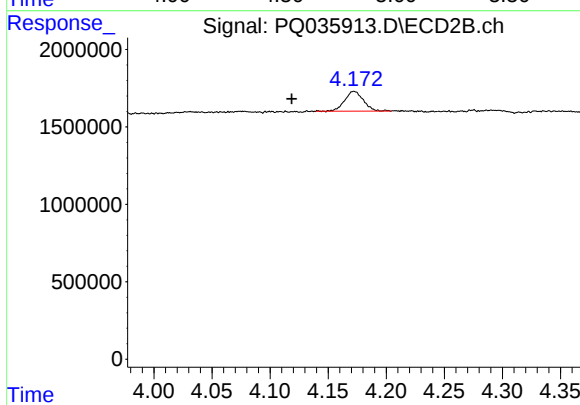
#10 AR-1221-3

R.T.: 4.172 min
Delta R.T.: 0.053 min
Response: 1442076
Conc: 29.68 ng/ml



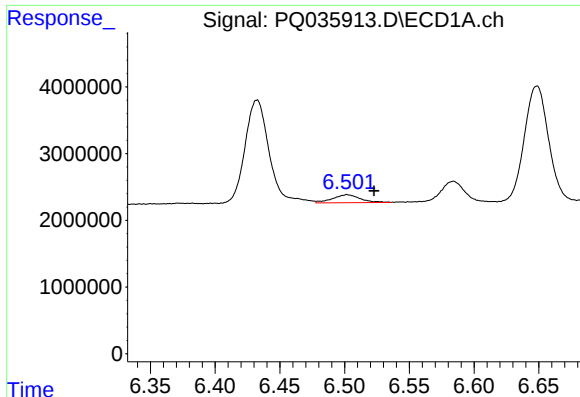
#11 AR-1232-1

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



#11 AR-1232-1

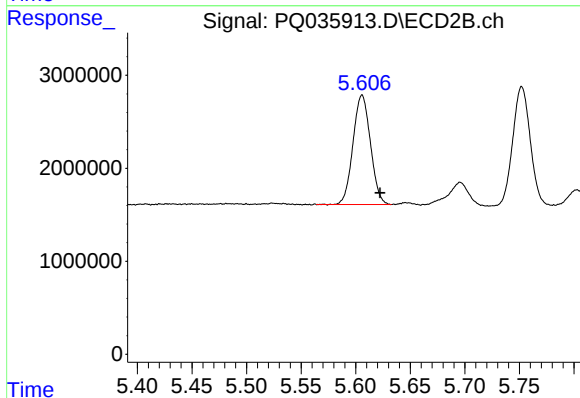
R.T.: 4.172 min
Delta R.T.: 0.054 min
Response: 1442076
Conc: 32.75 ng/ml



#20 AR-1242-5

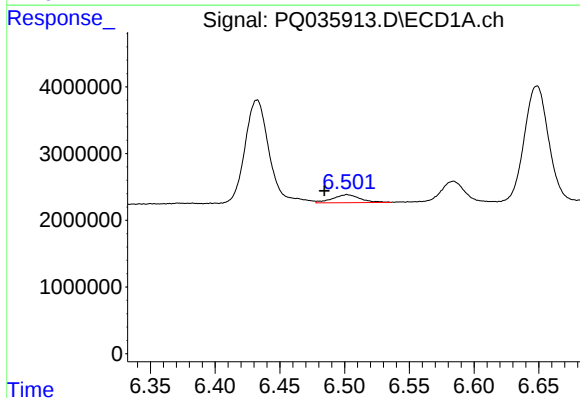
R.T.: 6.502 min
Delta R.T.: -0.021 min
Response: 1757991
Conc: 22.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0006-01DL



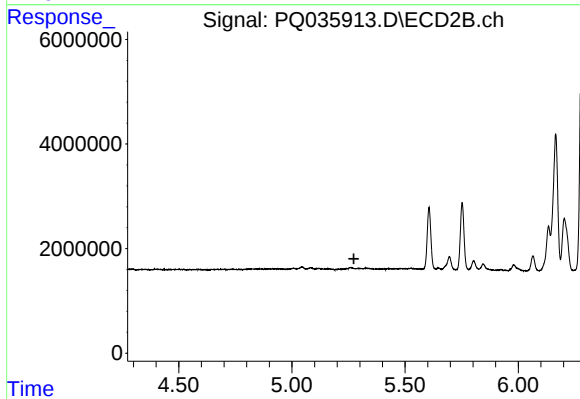
#20 AR-1242-5

R.T.: 5.606 min
Delta R.T.: -0.017 min
Response: 13102458
Conc: 237.41 ng/ml



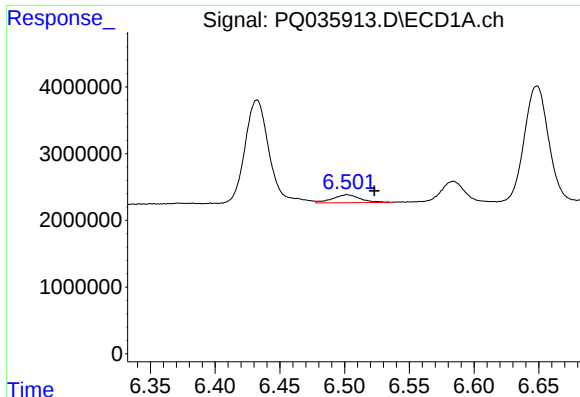
#24 AR-1248-4

R.T.: 6.502 min
Delta R.T.: 0.018 min
Response: 1757991
Conc: 14.28 ng/ml



#24 AR-1248-4

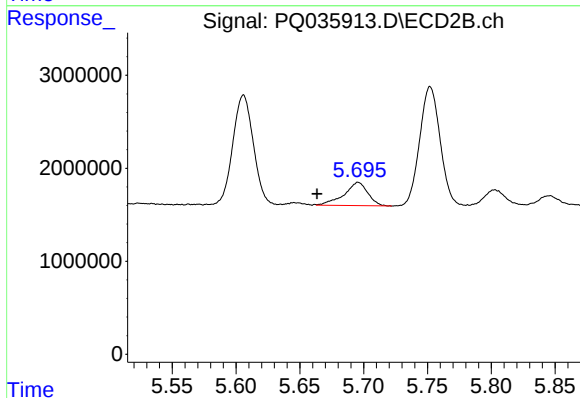
R.T.: 0.000 min
Exp R.T.: 5.274 min
Response: 0
Conc: N.D.



#25 AR-1248-5

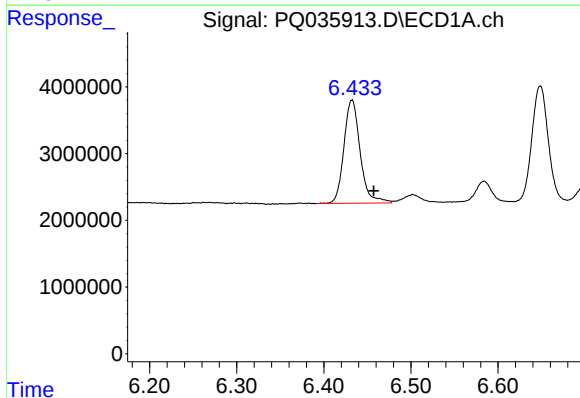
R.T.: 6.502 min
Delta R.T.: -0.021 min
Response: 1757991
Conc: 15.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0006-01DL



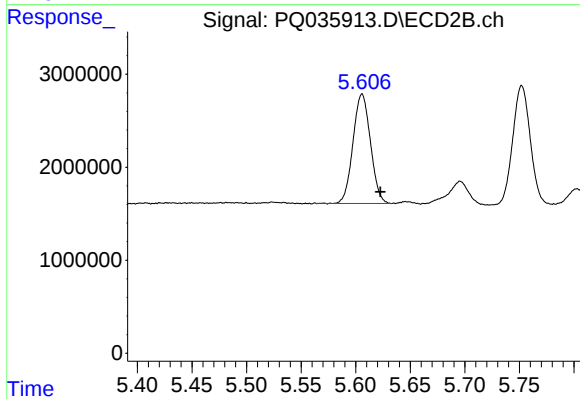
#25 AR-1248-5

R.T.: 5.696 min
Delta R.T.: 0.032 min
Response: 3242447
Conc: 46.00 ng/ml



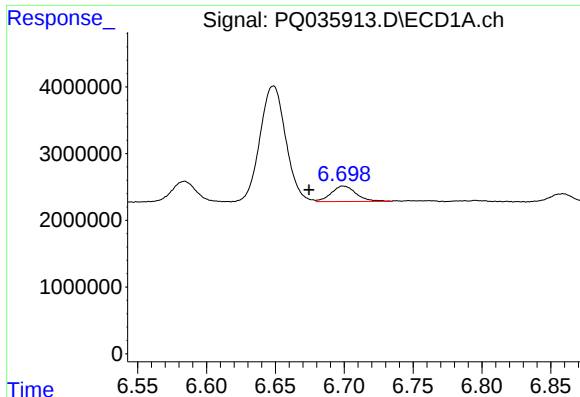
#26 AR-1254-1

R.T.: 6.432 min
Delta R.T.: -0.025 min
Response: 20013506
Conc: 131.47 ng/ml



#26 AR-1254-1

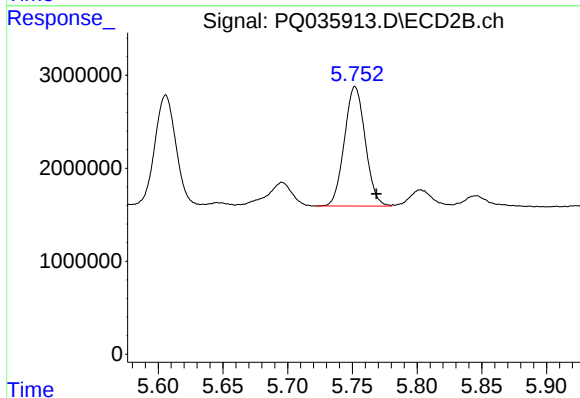
R.T.: 5.606 min
Delta R.T.: -0.017 min
Response: 13102458
Conc: 98.23 ng/ml



#27 AR-1254-2

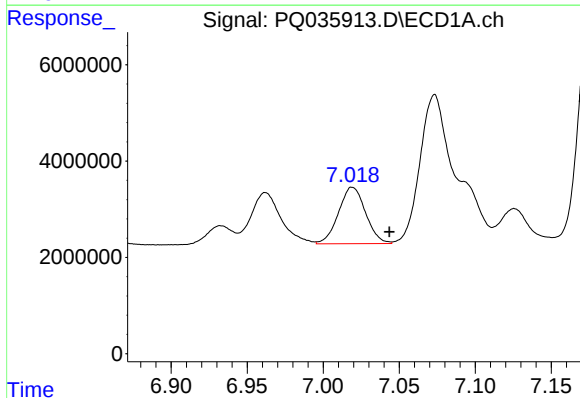
R.T.: 6.699 min
Delta R.T.: 0.025 min
Response: 2897983
Conc: 12.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0006-01DL



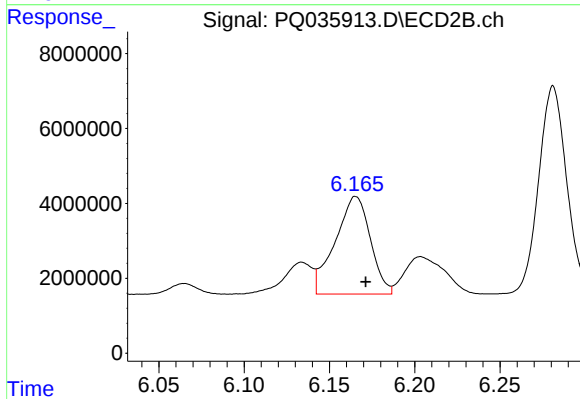
#27 AR-1254-2

R.T.: 5.752 min
Delta R.T.: -0.016 min
Response: 14410761
Conc: 124.72 ng/ml



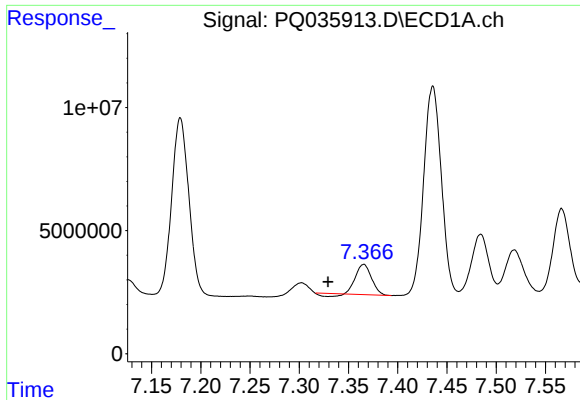
#28 AR-1254-3

R.T.: 7.019 min
Delta R.T.: -0.024 min
Response: 14569695
Conc: 56.75 ng/ml



#28 AR-1254-3

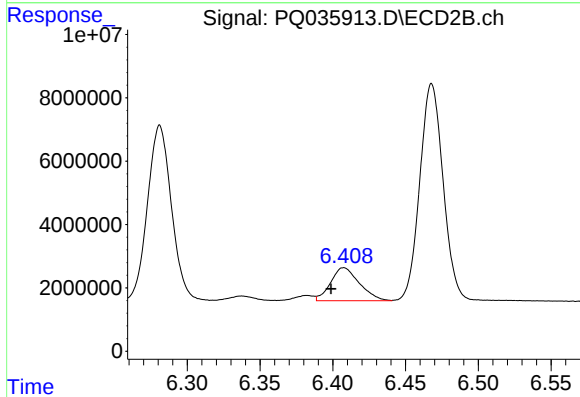
R.T.: 6.165 min
Delta R.T.: -0.006 min
Response: 37405722
Conc: 193.75 ng/ml



#29 AR-1254-4

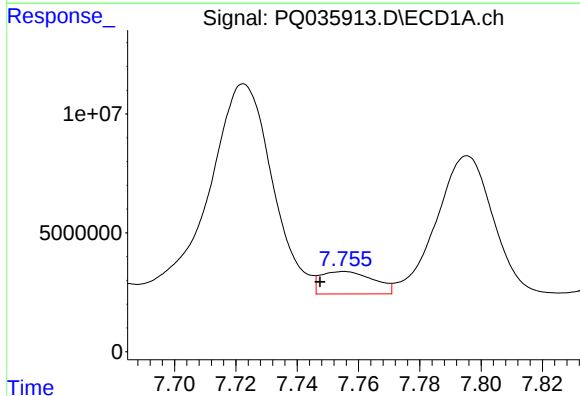
R.T.: 7.366 min
Delta R.T.: 0.036 min
Response: 12949974
Conc: 71.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0006-01DL



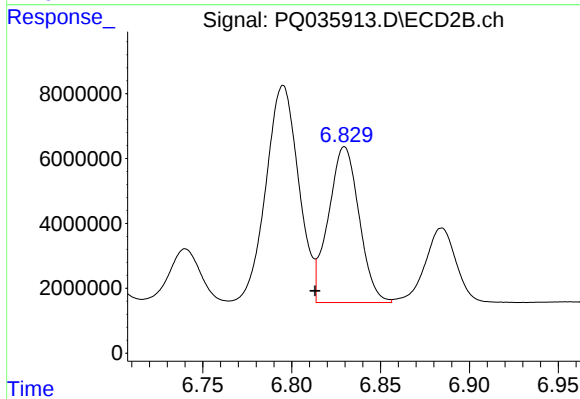
#29 AR-1254-4

R.T.: 6.408 min
Delta R.T.: 0.009 min
Response: 14348562
Conc: 119.23 ng/ml



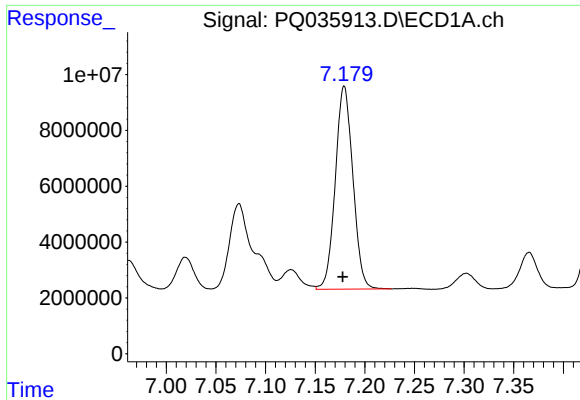
#30 AR-1254-5

R.T.: 7.755 min
Delta R.T.: 0.008 min
Response: 11315961
Conc: 57.69 ng/ml



#30 AR-1254-5

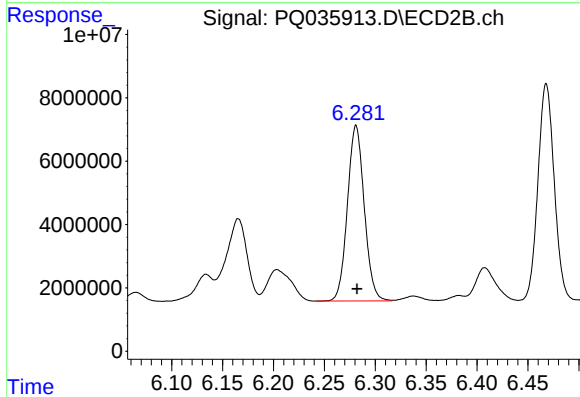
R.T.: 6.830 min
Delta R.T.: 0.017 min
Response: 57719013
Conc: 354.40 ng/ml



#31 AR-1260-1

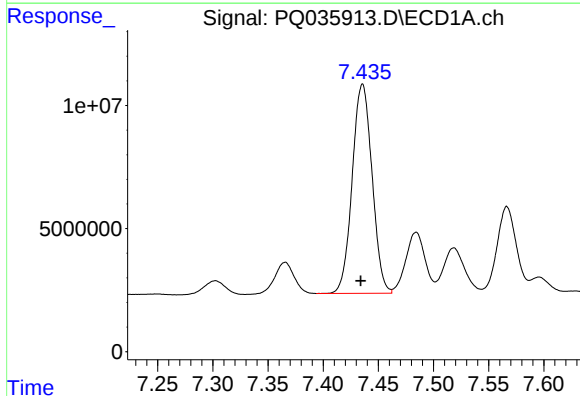
R.T.: 7.179 min
Delta R.T.: 0.001 min
Response: 89545304
Conc: 485.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0006-01DL



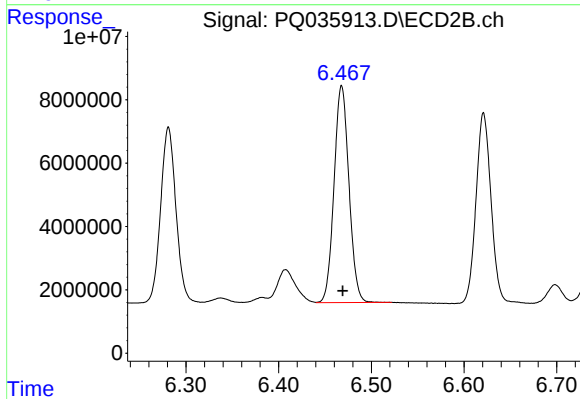
#31 AR-1260-1

R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 63848926
Conc: 507.59 ng/ml



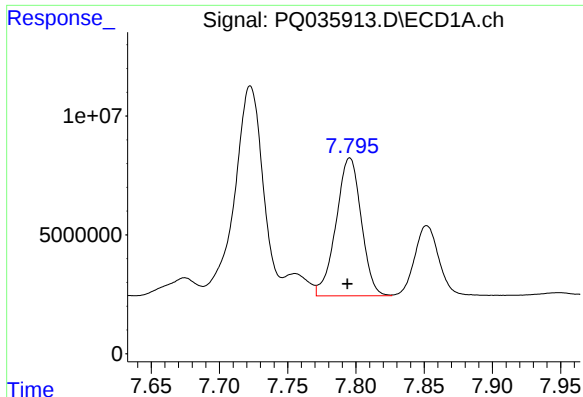
#32 AR-1260-2

R.T.: 7.436 min
Delta R.T.: 0.002 min
Response: 106434289
Conc: 489.84 ng/ml



#32 AR-1260-2

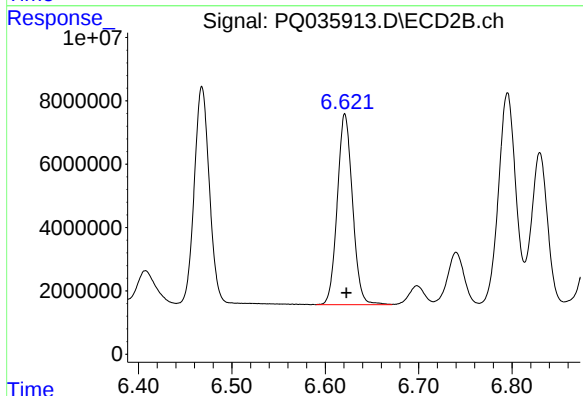
R.T.: 6.468 min
Delta R.T.: -0.001 min
Response: 76417303
Conc: 506.03 ng/ml



#33 AR-1260-3

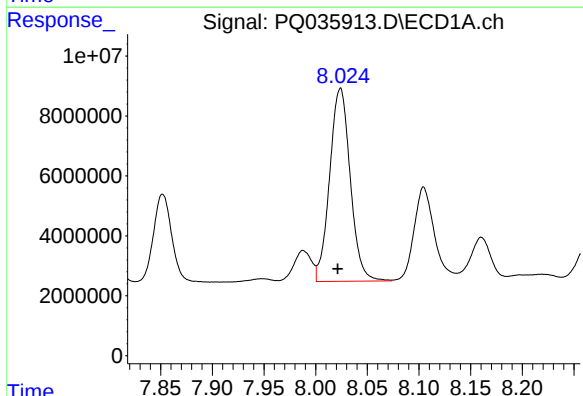
R.T.: 7.796 min
Delta R.T.: 0.002 min
Response: 74681996
Conc: 557.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0006-01DL



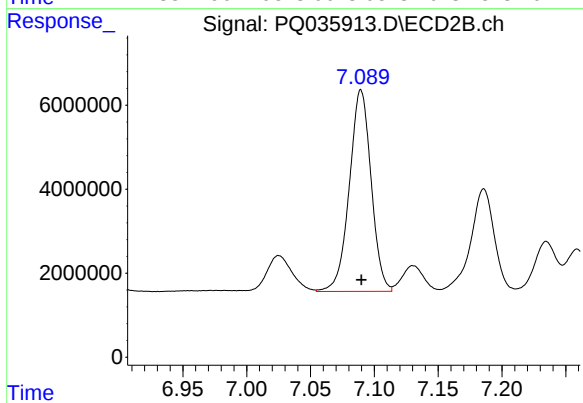
#33 AR-1260-3

R.T.: 6.621 min
Delta R.T.: -0.002 min
Response: 68208100
Conc: 488.13 ng/ml



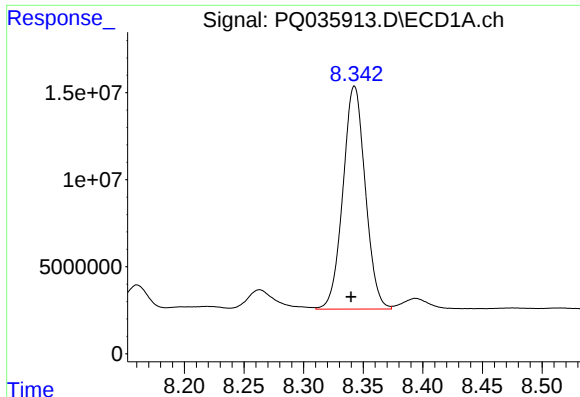
#34 AR-1260-4

R.T.: 8.024 min
Delta R.T.: 0.002 min
Response: 89540041
Conc: 543.29 ng/ml



#34 AR-1260-4

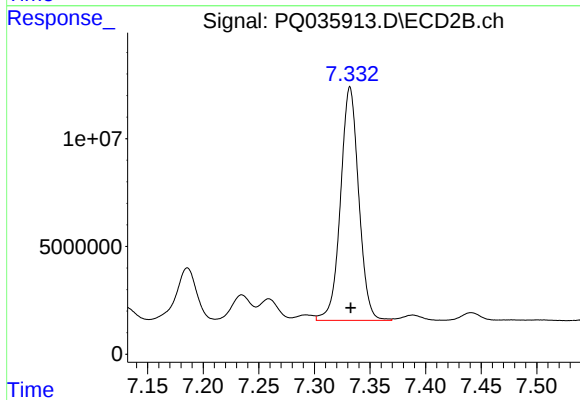
R.T.: 7.090 min
Delta R.T.: 0.000 min
Response: 56998760
Conc: 613.84 ng/ml



#35 AR-1260-5

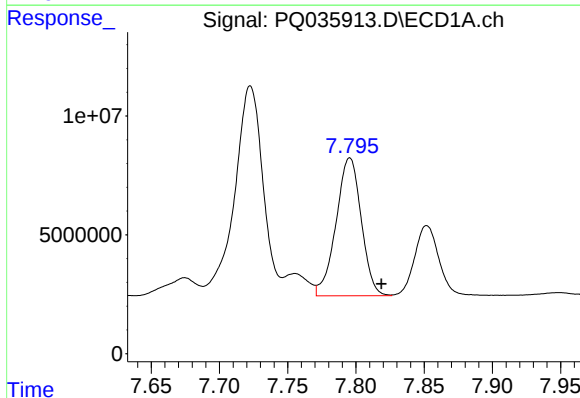
R.T.: 8.343 min
Delta R.T.: 0.003 min
Response: 167085132
Conc: 560.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0006-01DL



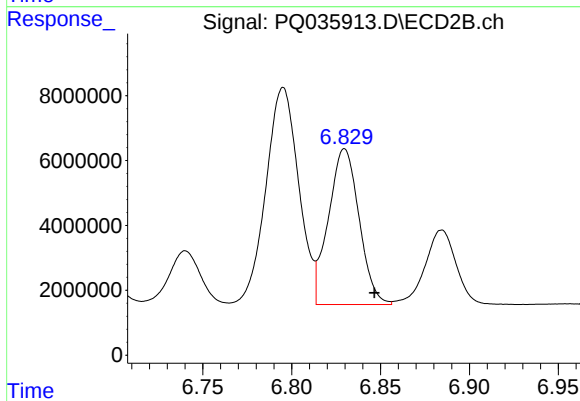
#35 AR-1260-5

R.T.: 7.332 min
Delta R.T.: 0.000 min
Response: 123462379
Conc: 550.19 ng/ml



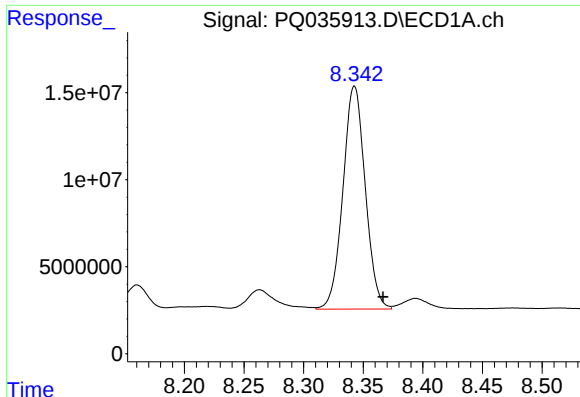
#36 AR-1262-1

R.T.: 7.796 min
Delta R.T.: -0.023 min
Response: 74681996
Conc: 340.90 ng/ml



#36 AR-1262-1

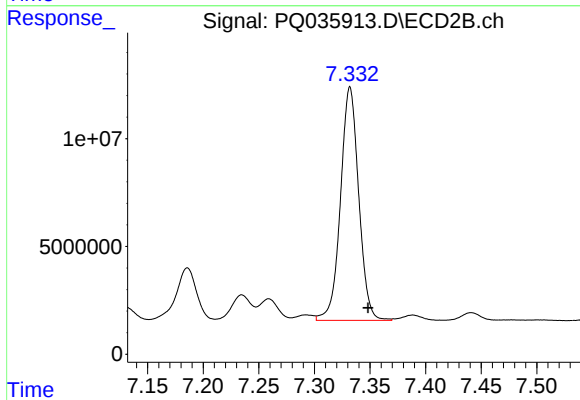
R.T.: 6.830 min
Delta R.T.: -0.017 min
Response: 57719013
Conc: 376.10 ng/ml



#37 AR-1262-2

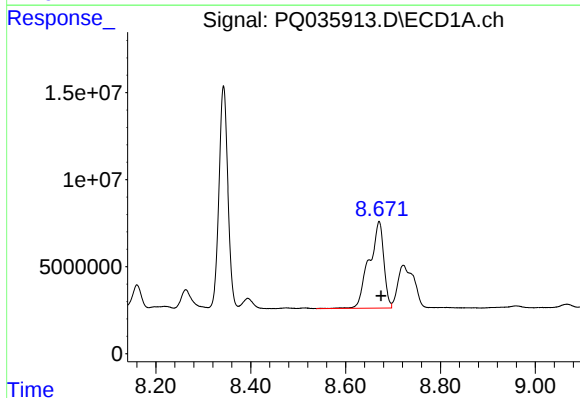
R.T.: 8.343 min
Delta R.T.: -0.024 min
Response: 167085132
Conc: 443.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0006-01DL



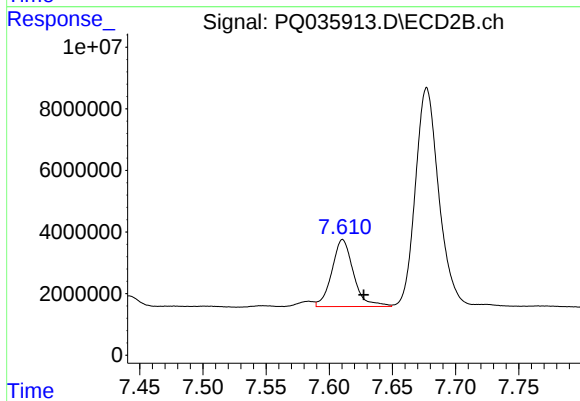
#37 AR-1262-2

R.T.: 7.332 min
Delta R.T.: -0.016 min
Response: 123462379
Conc: 462.65 ng/ml



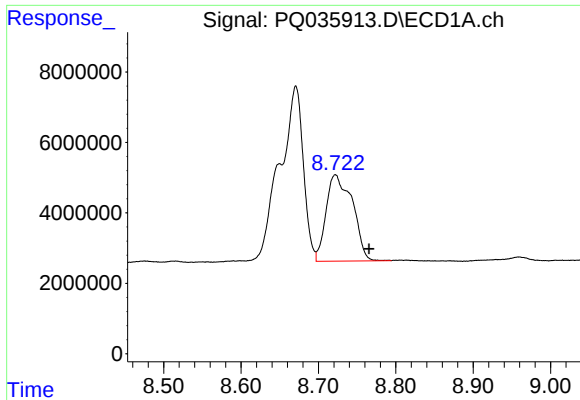
#38 AR-1262-3

R.T.: 8.671 min
Delta R.T.: -0.004 min
Response: 106528129
Conc: 443.15 ng/ml



#38 AR-1262-3

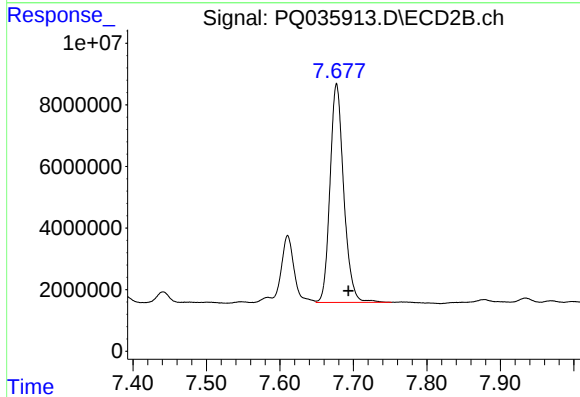
R.T.: 7.611 min
Delta R.T.: -0.017 min
Response: 26037805
Conc: 250.89 ng/ml



#39 AR-1262-4

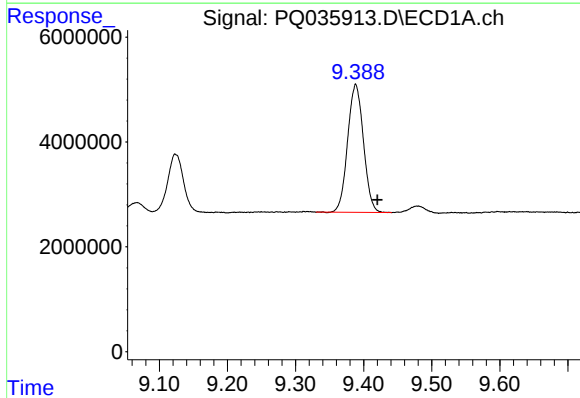
R.T.: 8.722 min
Delta R.T.: -0.043 min
Response: 58034693
Conc: 321.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0006-01DL



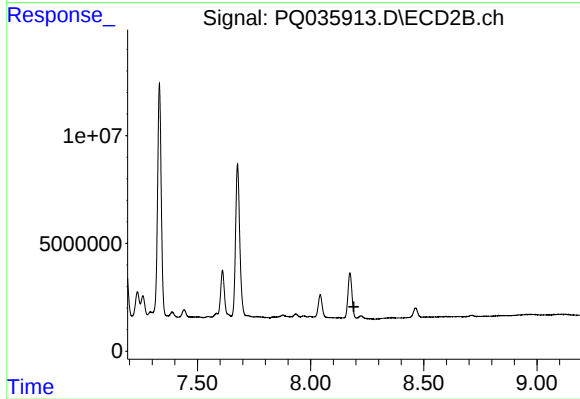
#39 AR-1262-4

R.T.: 7.677 min
Delta R.T.: -0.016 min
Response: 92085527
Conc: 497.10 ng/ml



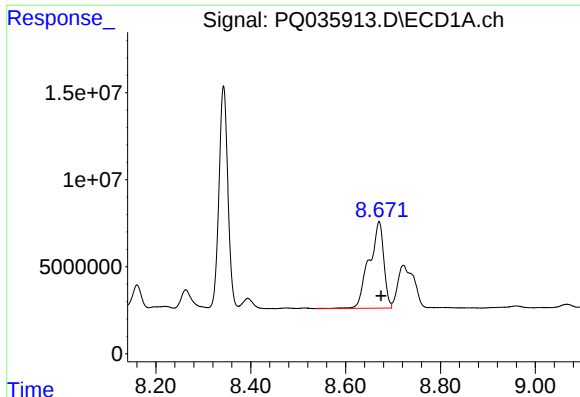
#40 AR-1262-5

R.T.: 9.388 min
Delta R.T.: -0.032 min
Response: 39351184
Conc: 345.54 ng/ml



#40 AR-1262-5

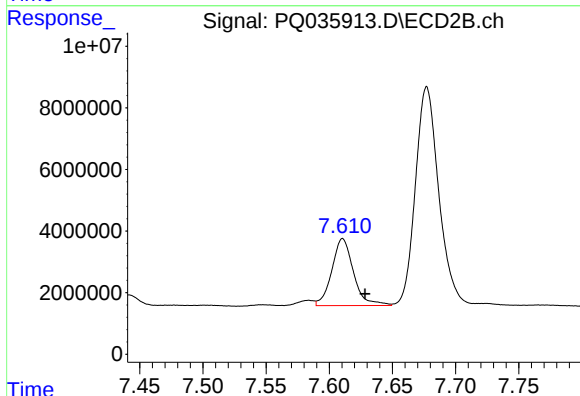
R.T.: 0.000 min
Exp R.T.: 8.191 min
Response: 0
Conc: N.D.



#41 AR-1268-1

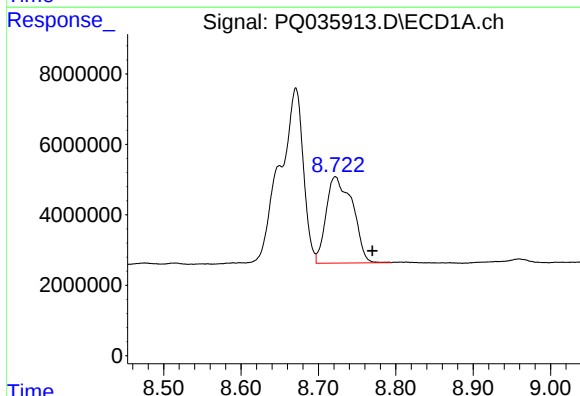
R.T.: 8.671 min
Delta R.T.: -0.004 min
Response: 106528129
Conc: 220.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0006-01DL



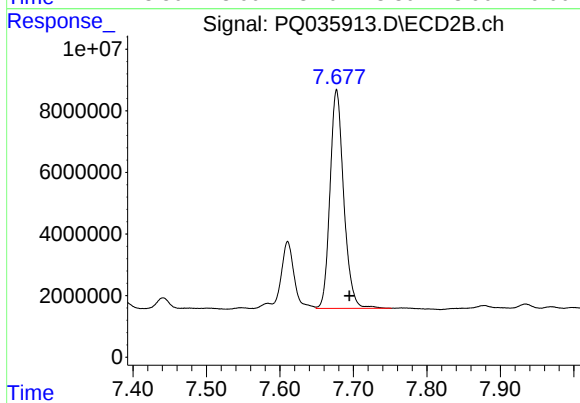
#41 AR-1268-1

R.T.: 7.611 min
Delta R.T.: -0.018 min
Response: 26037805
Conc: 78.08 ng/ml



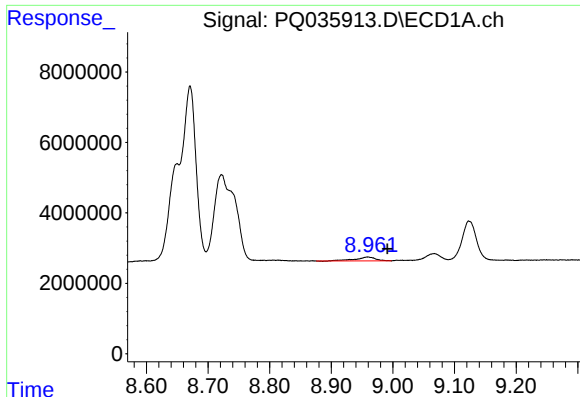
#42 AR-1268-2

R.T.: 8.722 min
Delta R.T.: -0.048 min
Response: 58034693
Conc: 134.51 ng/ml



#42 AR-1268-2

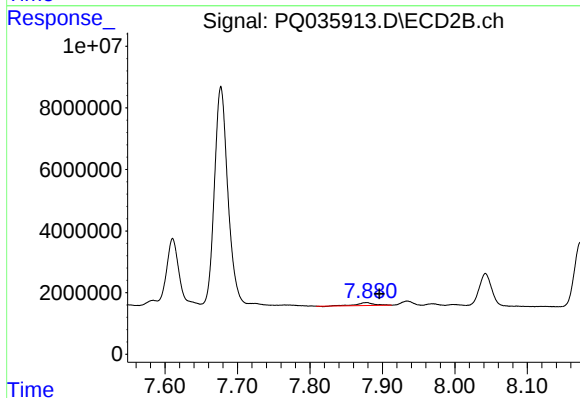
R.T.: 7.677 min
Delta R.T.: -0.018 min
Response: 92085527
Conc: 310.73 ng/ml



#43 AR-1268-3

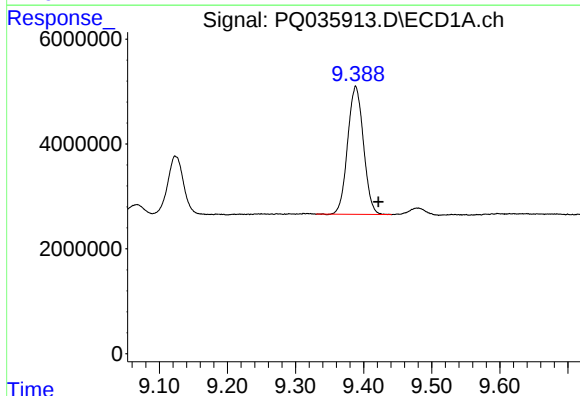
R.T.: 8.959 min
Delta R.T.: -0.032 min
Response: 2568338
Conc: 6.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0006-01DL



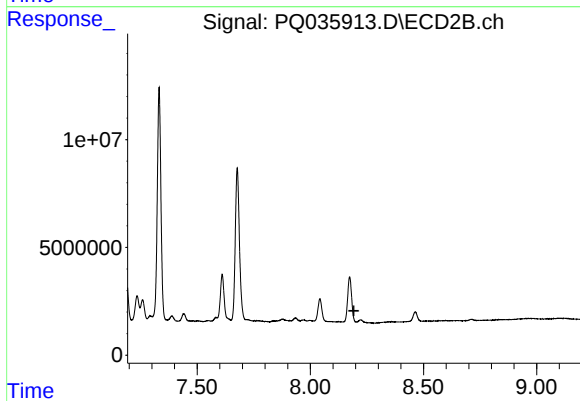
#43 AR-1268-3

R.T.: 7.878 min
Delta R.T.: -0.017 min
Response: 1470609
Conc: 6.02 ng/ml



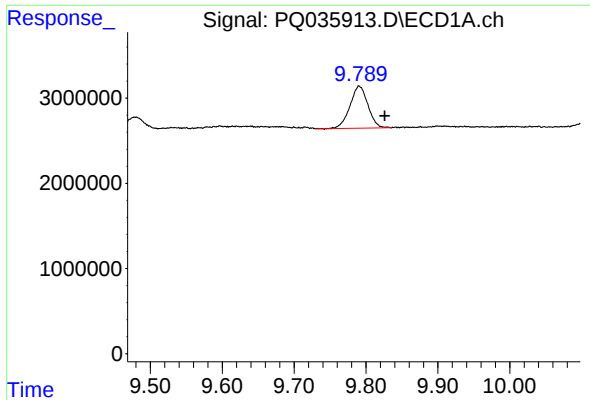
#44 AR-1268-4

R.T.: 9.388 min
Delta R.T.: -0.033 min
Response: 39351184
Conc: 287.04 ng/ml



#44 AR-1268-4

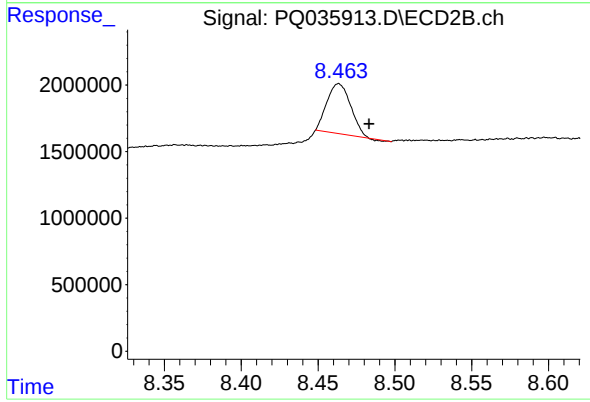
R.T.: 0.000 min
Exp R.T.: 8.193 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.791 min
Delta R.T.: -0.035 min
Response: 8567882
Conc: 7.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0006-01DL



#45 AR-1268-5

R.T.: 8.463 min
Delta R.T.: -0.020 min
Response: 4010732
Conc: 5.49 ng/ml