

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122118\
 Data File : PQ035903.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2018 13:55
 Operator : SM\SJ
 Sample : J6426-12DL 50X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P001-SS013B-3036-01DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 23:43:56 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...	4.413	0.000	1723532	0	0.441	N.D. #
Target Compounds							
3)	L1 AR-1016-1	5.578	4.809	4130136	2337571	32.280	30.317
4)	L1 AR-1016-2	5.603	4.828	10905039	4444873	56.859	39.280 #
5)	L1 AR-1016-3	5.670	5.004	8169636	1642841	71.382	28.131 #
6)	L1 AR-1016-4	5.761	5.042	1955366	4036650	20.534	85.848 #
7)	L1 AR-1016-5	6.094	5.256	29212	3151549	0.321	51.338 #
12)	L3 AR-1232-2	5.312	4.858	2316816	2414821	60.118	49.219
13)	L3 AR-1232-3	5.603	5.004	10905039	1642841	133.363	64.295 #
14)	L3 AR-1232-4	5.761	5.115	1955366	20898600	48.832	915.949 #
15)	L3 AR-1232-5	5.893	5.256	13207857	3151549	417.065	126.176 #
16)	L4 AR-1242-1	5.603	4.828	10905039	4444873	113.030	75.117 #
17)	L4 AR-1242-2	5.603	4.858	10905039	2414821	75.162	28.044 #
18)	L4 AR-1242-3	5.670	5.004	8169636	1642841	94.429	36.479 #
19)	L4 AR-1242-4	5.761	5.115	1955366	20898600	28.265	471.948 #
20)	L4 AR-1242-5	6.498	5.604	20014061	21989524	255.109	398.437 #
21)	L5 AR-1248-1	5.603	4.828	10905039	4444873	165.213	112.657 #
22)	L5 AR-1248-2	5.893	5.042	13207857	4036650	139.346	74.375 #
23)	L5 AR-1248-3	6.094	5.115	29212	20898600	0.280	374.509 #
24)	L5 AR-1248-4	6.498	5.256	20014061	3151549	162.520	45.526 #
25)	L5 AR-1248-5	6.498	5.678	20014061	8202385	171.071	116.375 #
26)	L6 AR-1254-1	6.456	5.604	6451701	21989524	42.380	164.854 #
27)	L6 AR-1254-2	6.696	5.751	18623480	29575047	78.710	255.952 #
28)	L6 AR-1254-3	7.069	6.163	71478631	50661491	278.391	262.415
29)	L6 AR-1254-4	7.361	6.406	19245579	23593605	106.145	196.052 #
30)	L6 AR-1254-5	7.750	6.827	12965137	66498632	66.098	408.312 #
31)	L7 AR-1260-1	7.175	6.279	117.1E6	79675339	635.026	633.413
32)	L7 AR-1260-2	7.431	6.466	125.2E6	86003933	576.141	569.513
33)	L7 AR-1260-3	7.789	6.619	89070046	71295606	664.890	510.222
34)	L7 AR-1260-4	8.018	7.087	96954047	60031757	588.275	646.506
35)	L7 AR-1260-5	8.337	7.330	190.5E6	138.3E6	639.050	616.416
36)	L8 AR-1262-1	7.848	6.827	41035101	66498632	187.310	433.306 #
37)	L8 AR-1262-2	8.388	7.330	10509478	138.3E6	27.897	518.330 #
38)	L8 AR-1262-3	8.664	7.608	115.3E6	28789705	479.446	277.403 #
39)	L8 AR-1262-4	8.716	7.674	65942835	97956933	364.994	528.799 #
40)	L8 AR-1262-5	9.382	8.220	44119253	-2017390	387.409	N.D. #
41)	L9 AR-1268-1	8.664	7.608	115.3E6	28789705	238.873	86.336 #
42)	L9 AR-1268-2	8.716	7.674	65942835	97956933	152.837	330.538 #
43)	L9 AR-1268-3	8.953	7.933	3643084	1642050	9.640	6.718 #
44)	L9 AR-1268-4	9.382	8.220	44119253	-2017390	321.823	N.D. #
45)	L9 AR-1268-5	9.780	8.460	10010714	995953	8.647	1.363 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122118\
Data File : PQ035903.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2018 13:55
Operator : SM\SJ
Sample : J6426-12DL 50X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
P001-SS013B-3036-01DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 23:43:56 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
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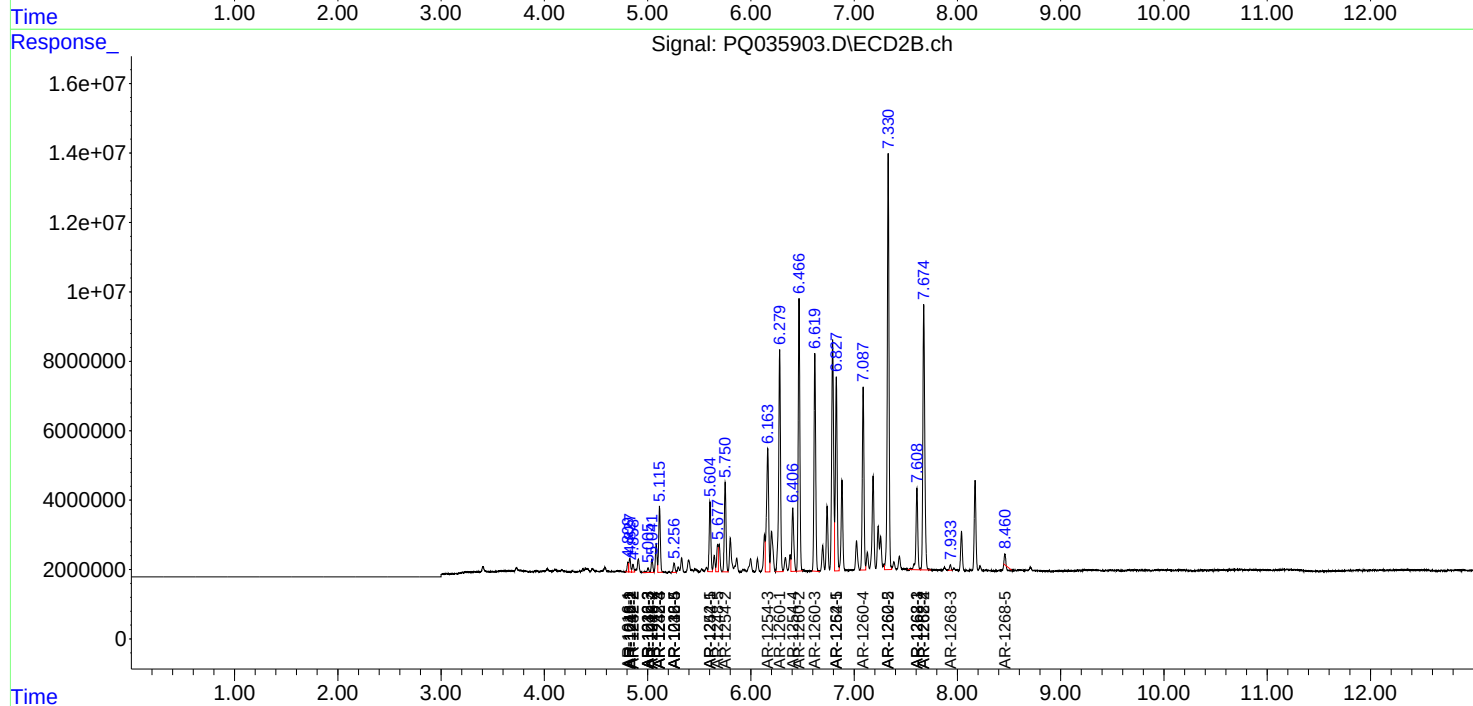
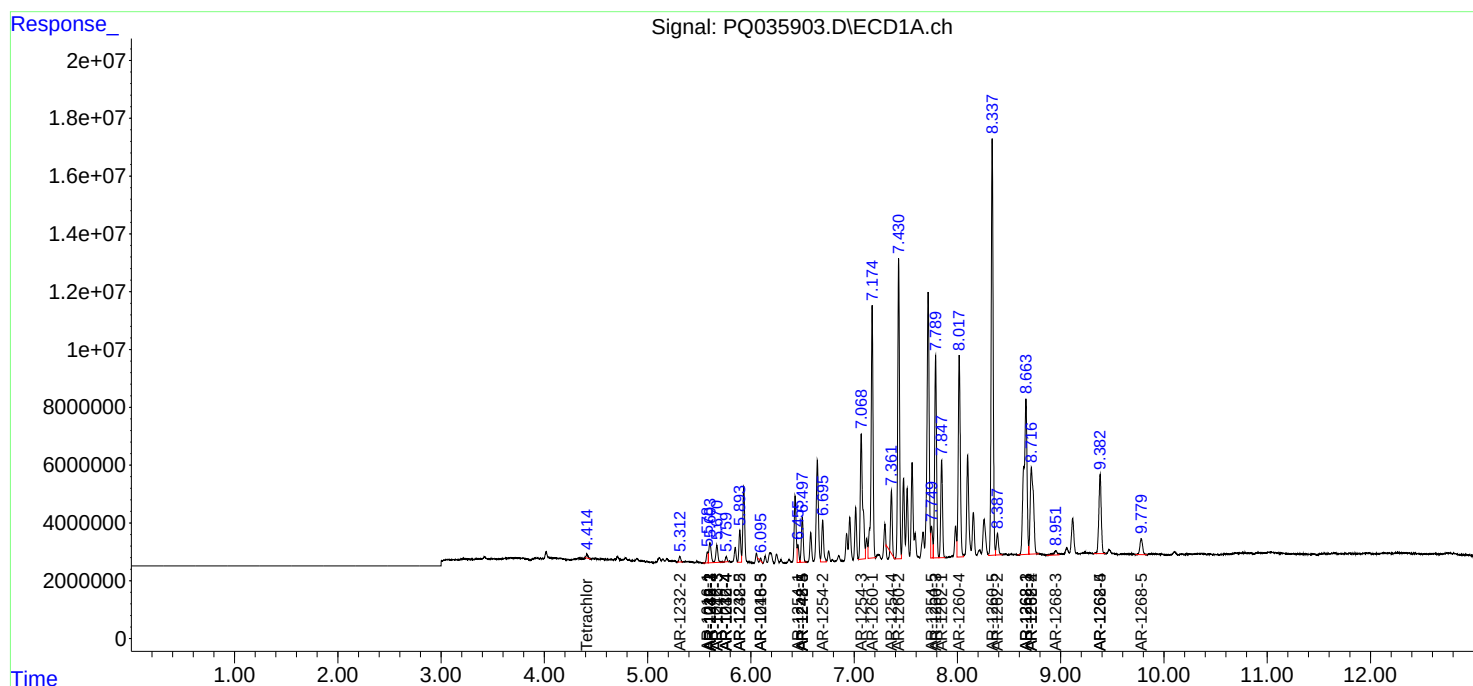
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

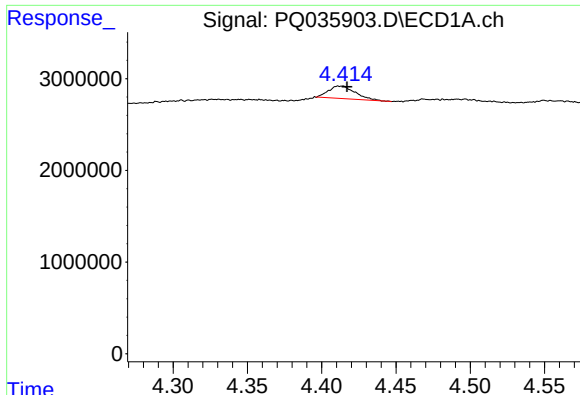
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122118\
Data File : PQ035903.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2018 13:55
Operator : SM\SJ
Sample : J6426-12DL 50X
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Instrument :
ECD_Q
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P001-SS013B-3036-01DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 23:43:56 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
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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

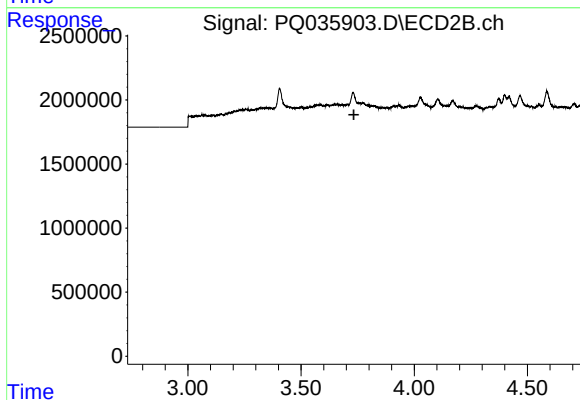




#1 Tetrachloro-m-xylene

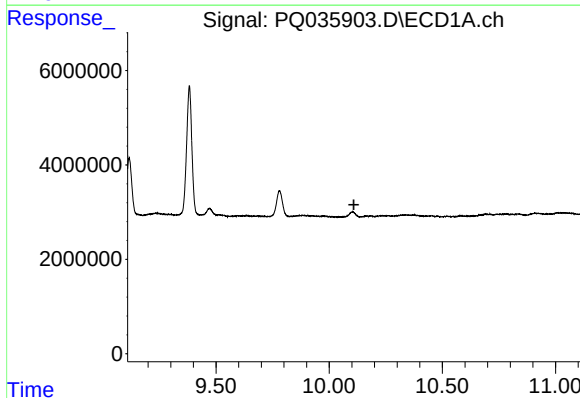
R.T.: 4.413 min
Delta R.T.: -0.004 min
Response: 1723532
Conc: 0.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013B-3036-01DL



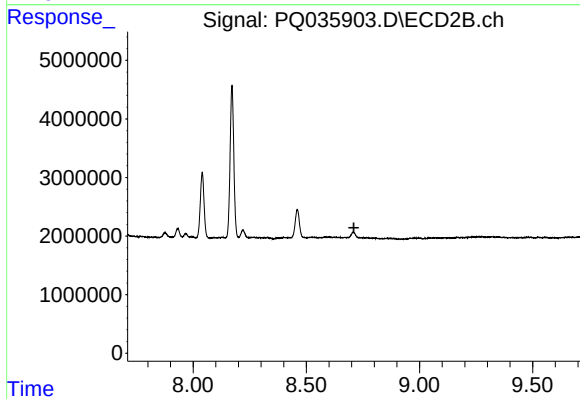
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.733 min
Response: 0
Conc: N.D.



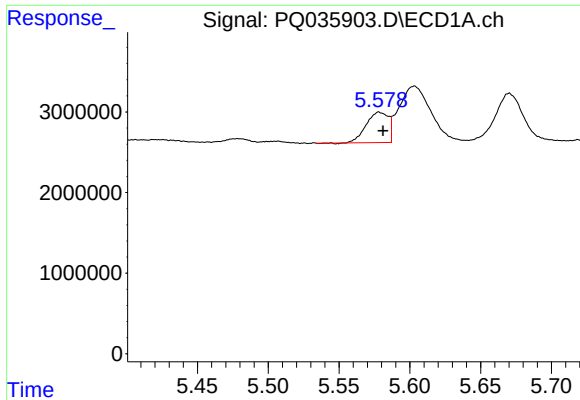
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

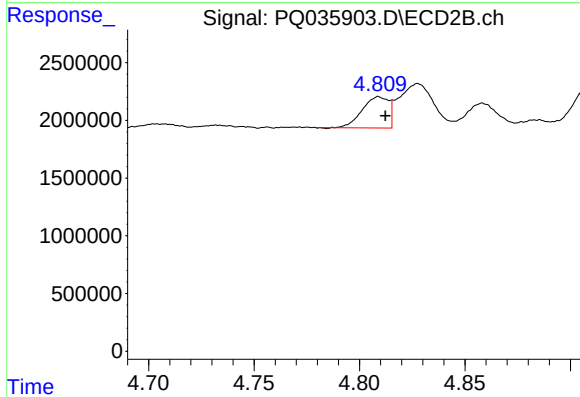
R.T.: 0.000 min
Exp R.T. : 8.710 min
Response: 0
Conc: N.D.



#3 AR-1016-1

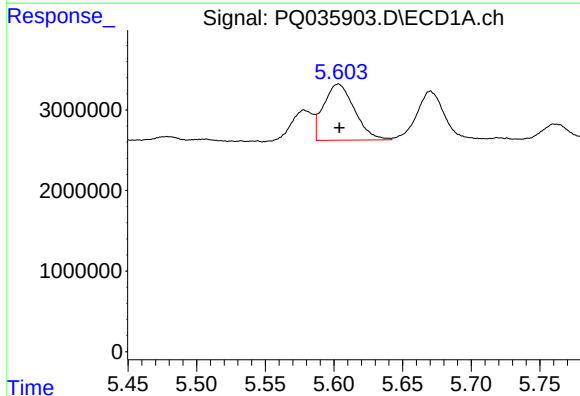
R.T.: 5.578 min
Delta R.T.: -0.003 min
Response: 4130136
Conc: 32.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013B-3036-01DL



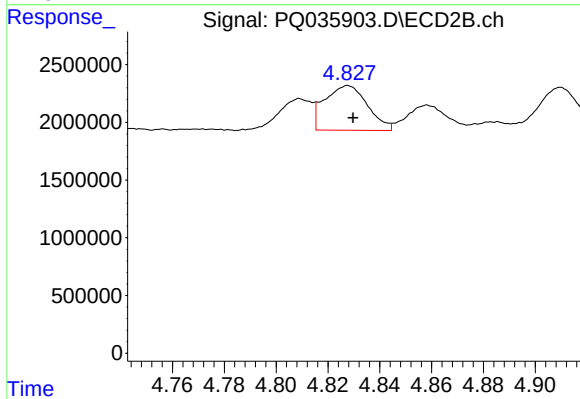
#3 AR-1016-1

R.T.: 4.809 min
Delta R.T.: -0.003 min
Response: 2337571
Conc: 30.32 ng/ml



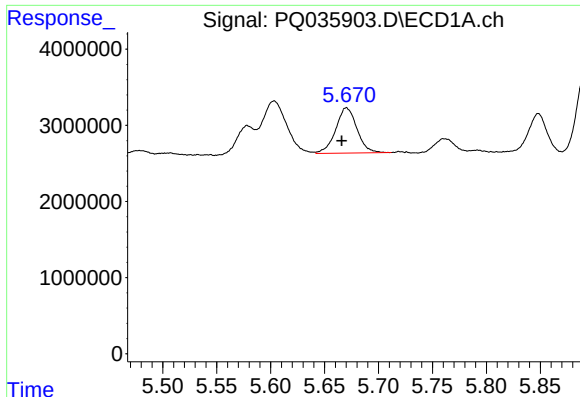
#4 AR-1016-2

R.T.: 5.603 min
Delta R.T.: 0.000 min
Response: 10905039
Conc: 56.86 ng/ml



#4 AR-1016-2

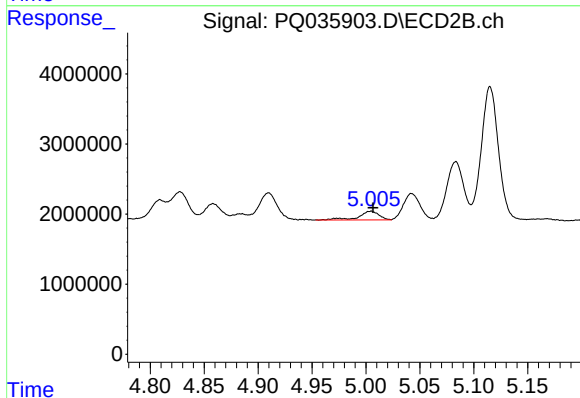
R.T.: 4.828 min
Delta R.T.: -0.002 min
Response: 4444873
Conc: 39.28 ng/ml



#5 AR-1016-3

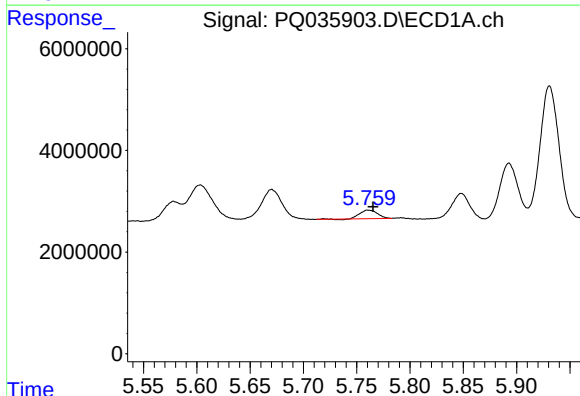
R.T.: 5.670 min
Delta R.T.: 0.004 min
Response: 8169636
Conc: 71.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013B-3036-01DL



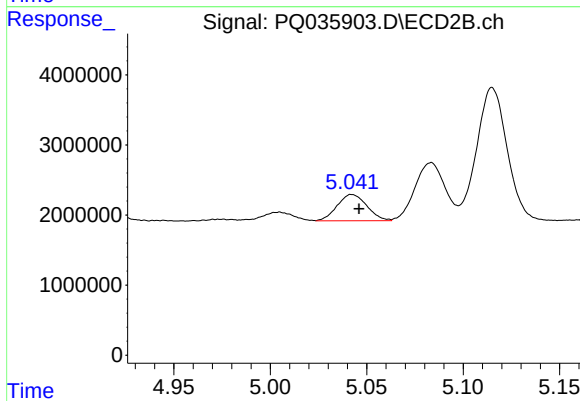
#5 AR-1016-3

R.T.: 5.004 min
Delta R.T.: -0.002 min
Response: 1642841
Conc: 28.13 ng/ml



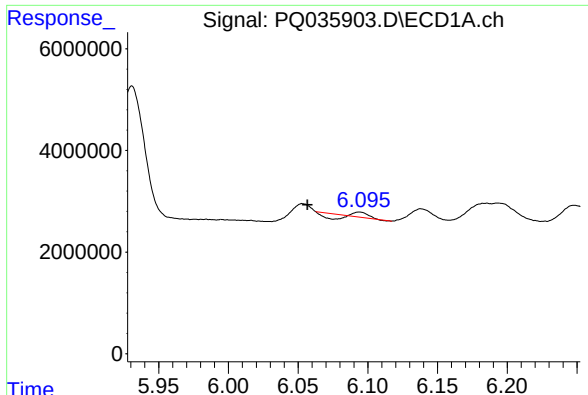
#6 AR-1016-4

R.T.: 5.761 min
Delta R.T.: -0.005 min
Response: 1955366
Conc: 20.53 ng/ml



#6 AR-1016-4

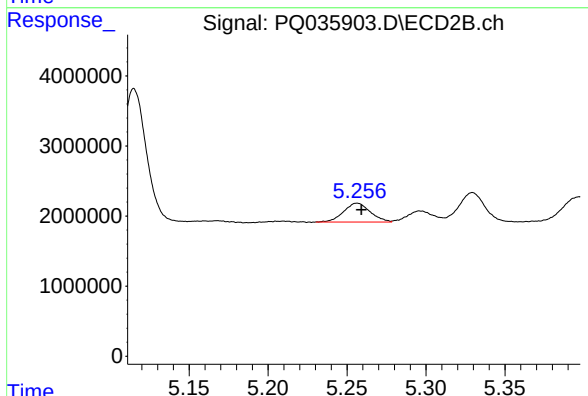
R.T.: 5.042 min
Delta R.T.: -0.004 min
Response: 4036650
Conc: 85.85 ng/ml



#7 AR-1016-5

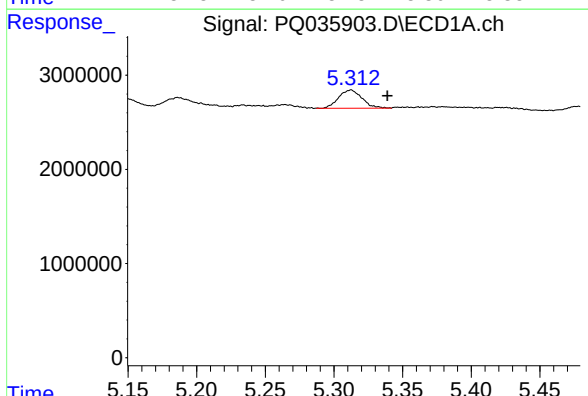
R.T.: 6.094 min
Delta R.T.: 0.038 min
Response: 29212
Conc: 0.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013B-3036-01DL



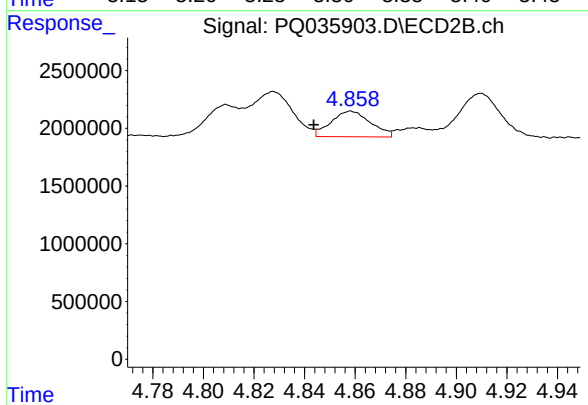
#7 AR-1016-5

R.T.: 5.256 min
Delta R.T.: -0.003 min
Response: 3151549
Conc: 51.34 ng/ml



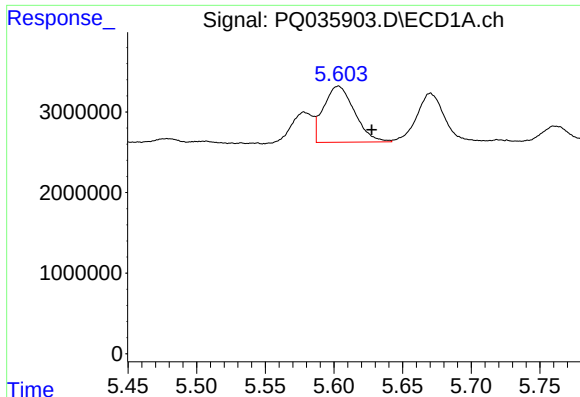
#12 AR-1232-2

R.T.: 5.312 min
Delta R.T.: -0.027 min
Response: 2316816
Conc: 60.12 ng/ml



#12 AR-1232-2

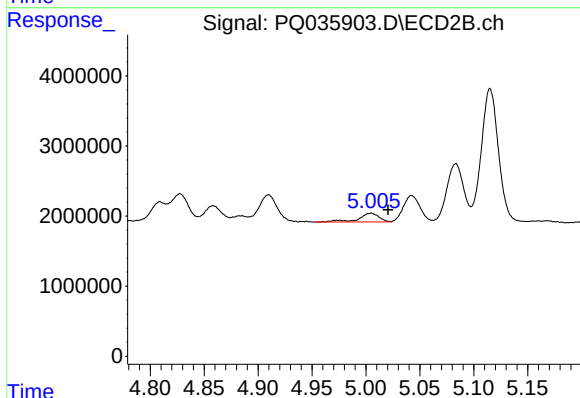
R.T.: 4.858 min
Delta R.T.: 0.015 min
Response: 2414821
Conc: 49.22 ng/ml



#13 AR-1232-3

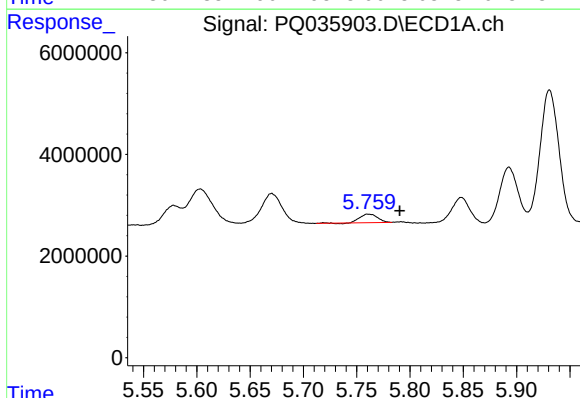
R.T.: 5.603 min
Delta R.T.: -0.024 min
Response: 10905039
Conc: 133.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013B-3036-01DL



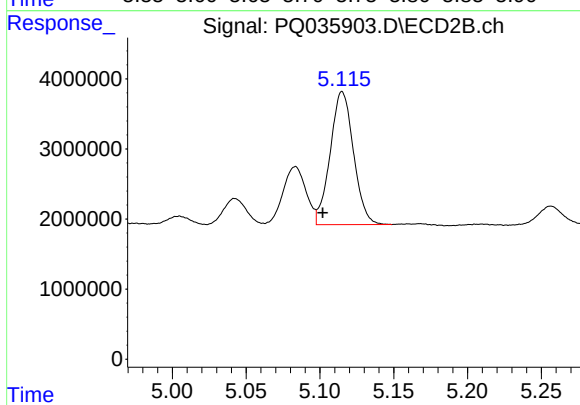
#13 AR-1232-3

R.T.: 5.004 min
Delta R.T.: -0.016 min
Response: 1642841
Conc: 64.30 ng/ml



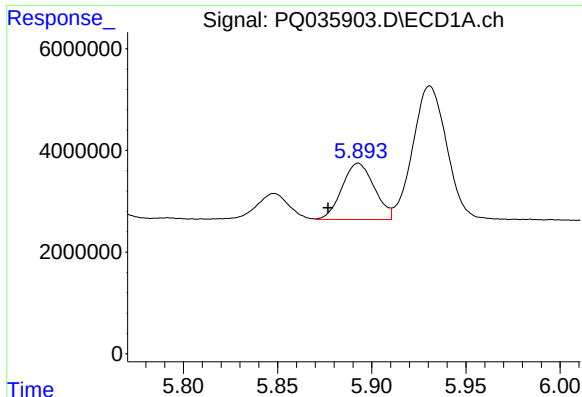
#14 AR-1232-4

R.T.: 5.761 min
Delta R.T.: -0.029 min
Response: 1955366
Conc: 48.83 ng/ml



#14 AR-1232-4

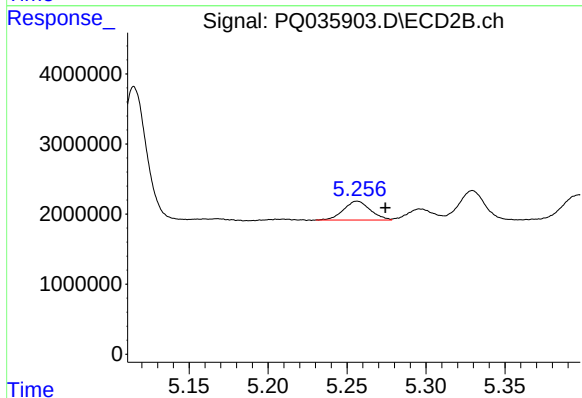
R.T.: 5.115 min
Delta R.T.: 0.013 min
Response: 20898600
Conc: 915.95 ng/ml



#15 AR-1232-5

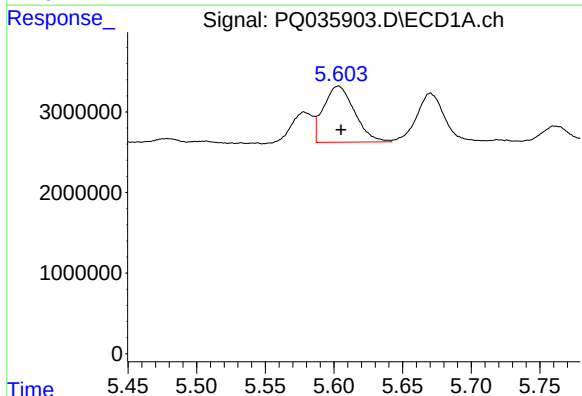
R.T.: 5.893 min
Delta R.T.: 0.016 min
Response: 13207857
Conc: 417.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013B-3036-01DL



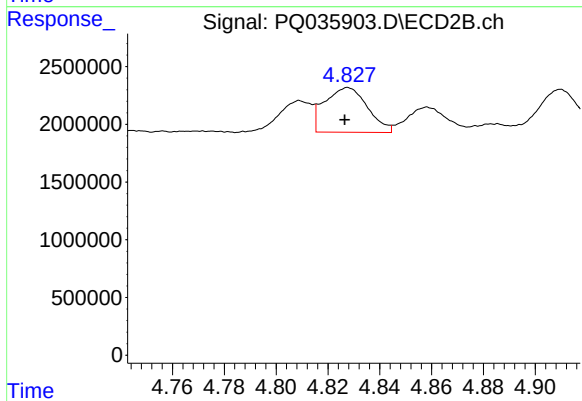
#15 AR-1232-5

R.T.: 5.256 min
Delta R.T.: -0.018 min
Response: 3151549
Conc: 126.18 ng/ml



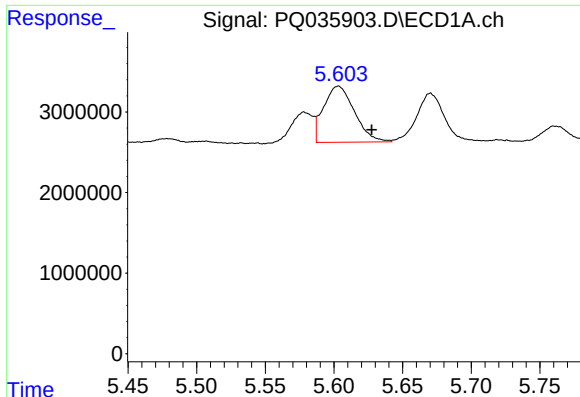
#16 AR-1242-1

R.T.: 5.603 min
Delta R.T.: -0.002 min
Response: 10905039
Conc: 113.03 ng/ml



#16 AR-1242-1

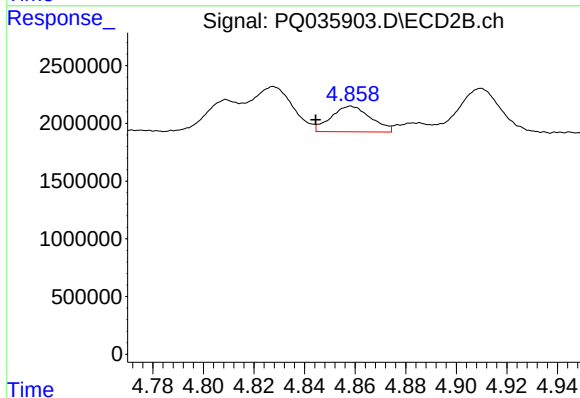
R.T.: 4.828 min
Delta R.T.: 0.001 min
Response: 4444873
Conc: 75.12 ng/ml



#17 AR-1242-2

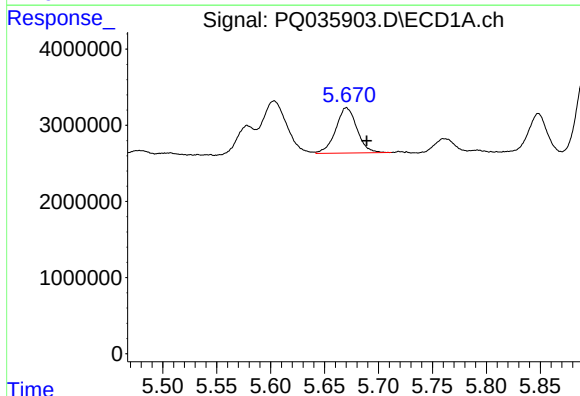
R.T.: 5.603 min
Delta R.T.: -0.024 min
Response: 10905039
Conc: 75.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013B-3036-01DL



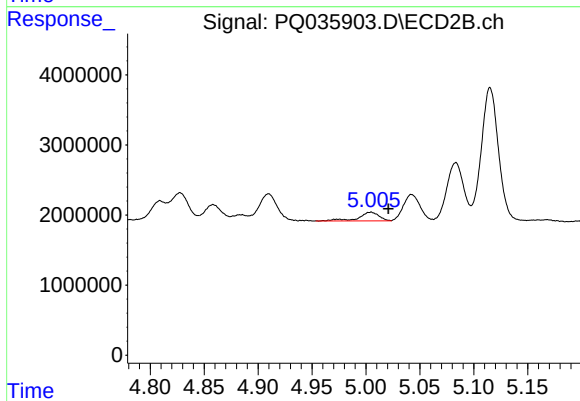
#17 AR-1242-2

R.T.: 4.858 min
Delta R.T.: 0.014 min
Response: 2414821
Conc: 28.04 ng/ml



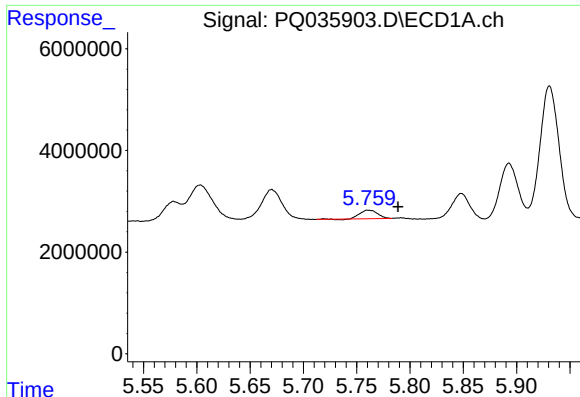
#18 AR-1242-3

R.T.: 5.670 min
Delta R.T.: -0.019 min
Response: 8169636
Conc: 94.43 ng/ml



#18 AR-1242-3

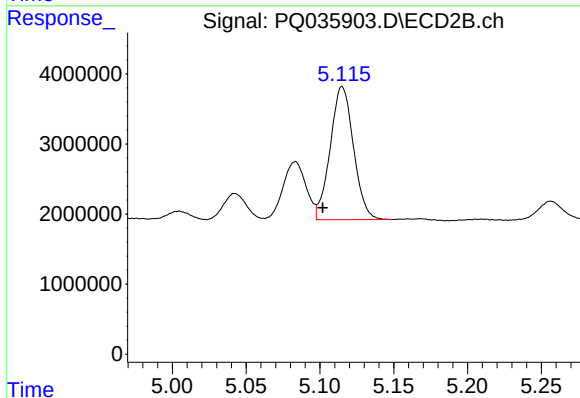
R.T.: 5.004 min
Delta R.T.: -0.016 min
Response: 1642841
Conc: 36.48 ng/ml



#19 AR-1242-4

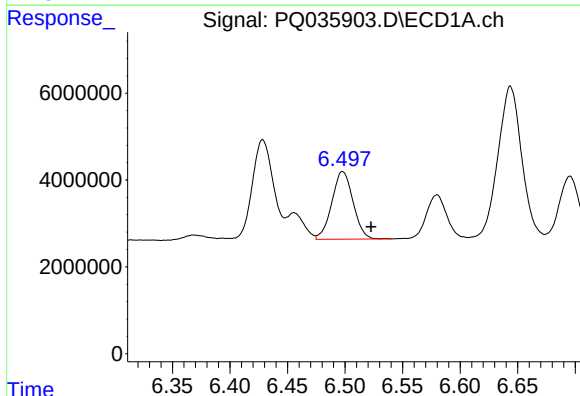
R.T.: 5.761 min
Delta R.T.: -0.028 min
Response: 1955366
Conc: 28.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013B-3036-01DL



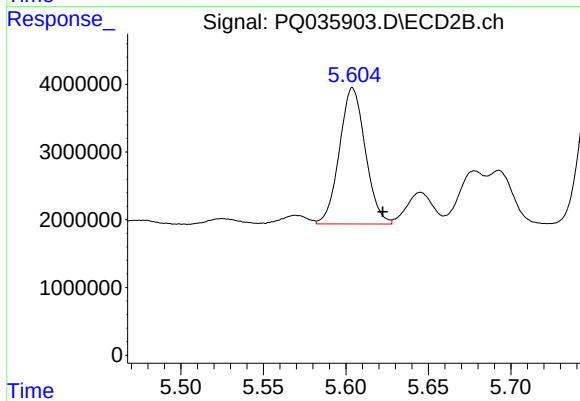
#19 AR-1242-4

R.T.: 5.115 min
Delta R.T.: 0.013 min
Response: 20898600
Conc: 471.95 ng/ml



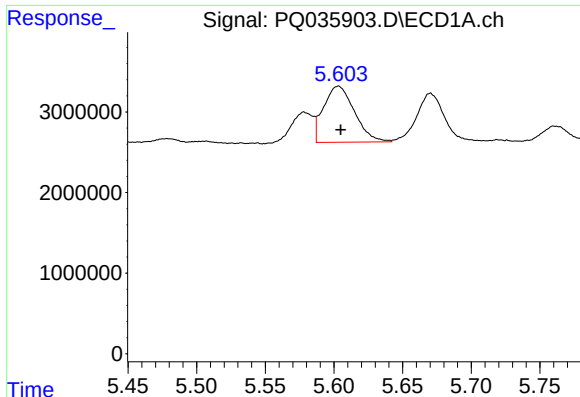
#20 AR-1242-5

R.T.: 6.498 min
Delta R.T.: -0.025 min
Response: 20014061
Conc: 255.11 ng/ml



#20 AR-1242-5

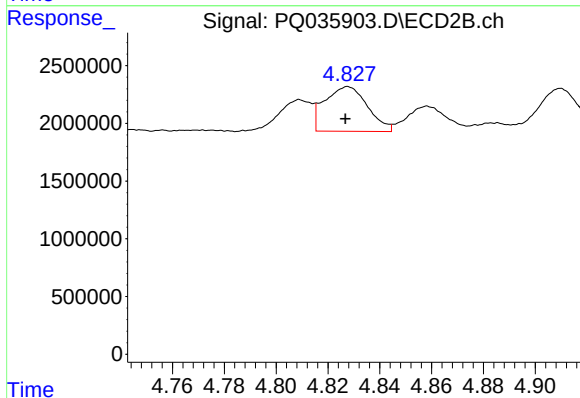
R.T.: 5.604 min
Delta R.T.: -0.018 min
Response: 21989524
Conc: 398.44 ng/ml



#21 AR-1248-1

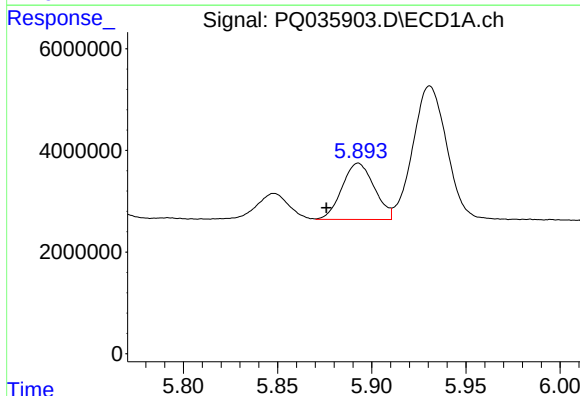
R.T.: 5.603 min
Delta R.T.: -0.002 min
Response: 10905039
Conc: 165.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013B-3036-01DL



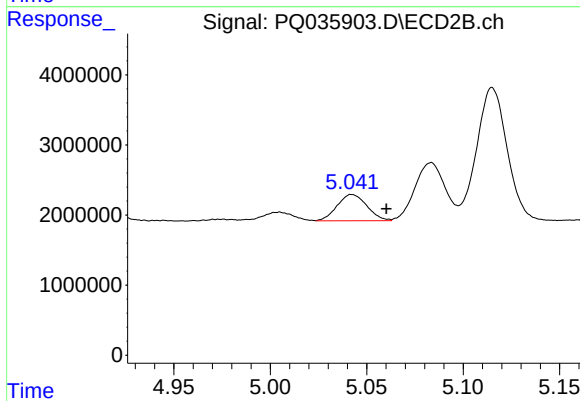
#21 AR-1248-1

R.T.: 4.828 min
Delta R.T.: 0.001 min
Response: 4444873
Conc: 112.66 ng/ml



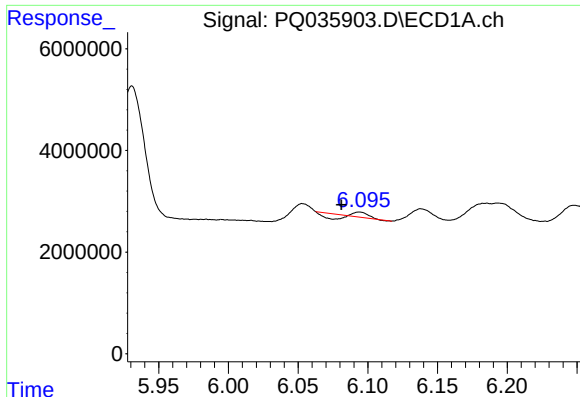
#22 AR-1248-2

R.T.: 5.893 min
Delta R.T.: 0.017 min
Response: 13207857
Conc: 139.35 ng/ml



#22 AR-1248-2

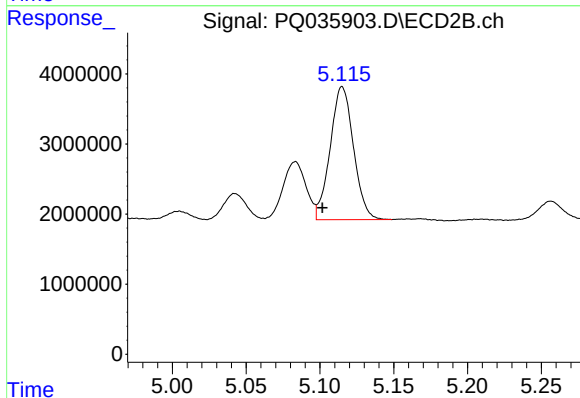
R.T.: 5.042 min
Delta R.T.: -0.018 min
Response: 4036650
Conc: 74.38 ng/ml



#23 AR-1248-3

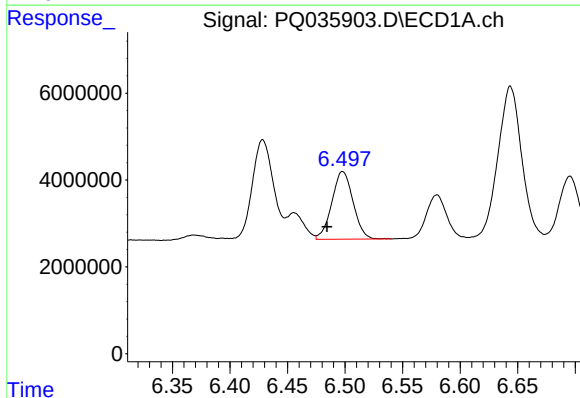
R.T.: 6.094 min
Delta R.T.: 0.013 min
Response: 29212
Conc: 0.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013B-3036-01DL



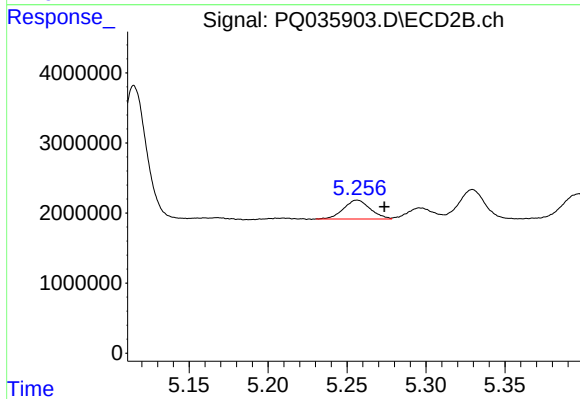
#23 AR-1248-3

R.T.: 5.115 min
Delta R.T.: 0.013 min
Response: 20898600
Conc: 374.51 ng/ml



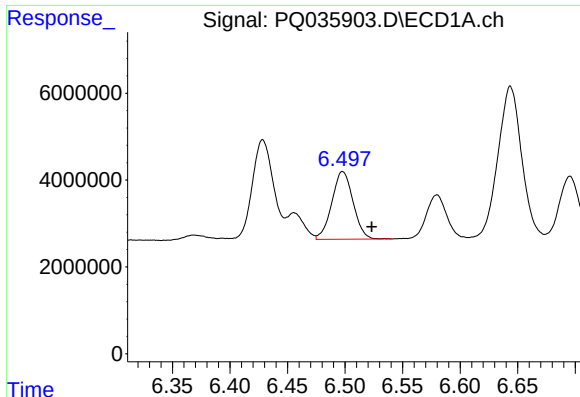
#24 AR-1248-4

R.T.: 6.498 min
Delta R.T.: 0.014 min
Response: 20014061
Conc: 162.52 ng/ml



#24 AR-1248-4

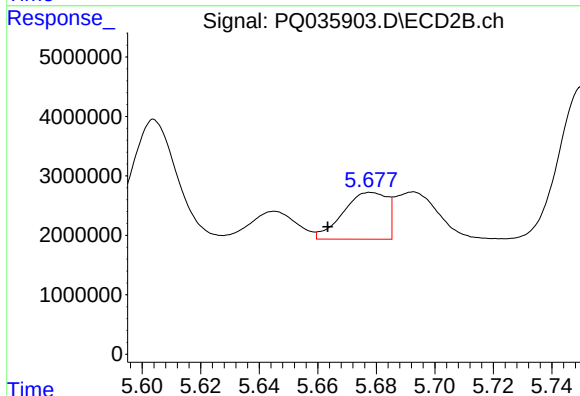
R.T.: 5.256 min
Delta R.T.: -0.017 min
Response: 3151549
Conc: 45.53 ng/ml



#25 AR-1248-5

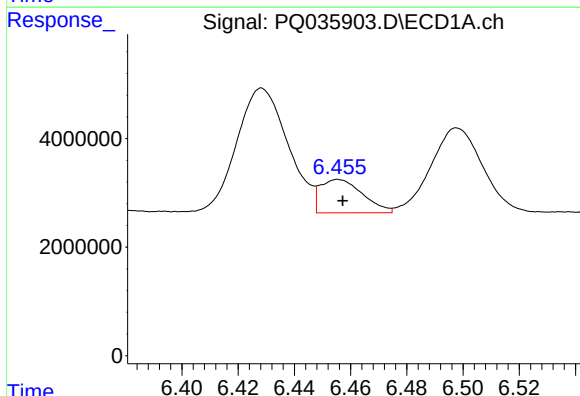
R.T.: 6.498 min
Delta R.T.: -0.025 min
Response: 20014061
Conc: 171.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013B-3036-01DL



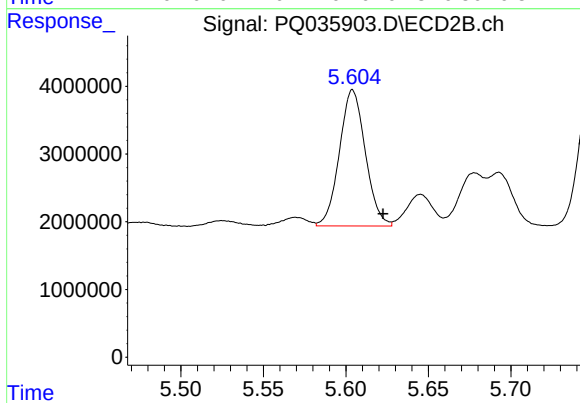
#25 AR-1248-5

R.T.: 5.678 min
Delta R.T.: 0.015 min
Response: 8202385
Conc: 116.38 ng/ml



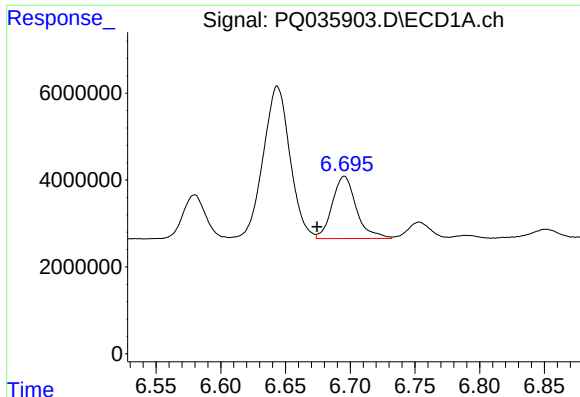
#26 AR-1254-1

R.T.: 6.456 min
Delta R.T.: -0.002 min
Response: 6451701
Conc: 42.38 ng/ml



#26 AR-1254-1

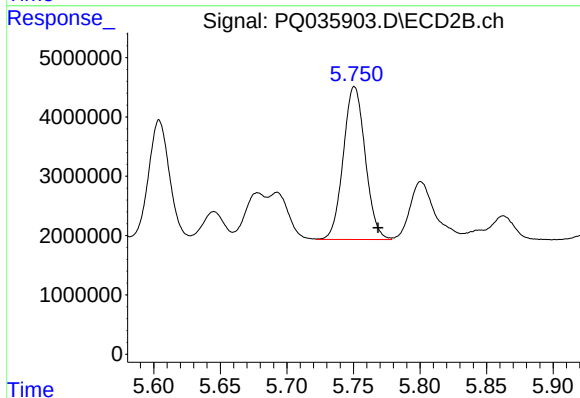
R.T.: 5.604 min
Delta R.T.: -0.018 min
Response: 21989524
Conc: 164.85 ng/ml



#27 AR-1254-2

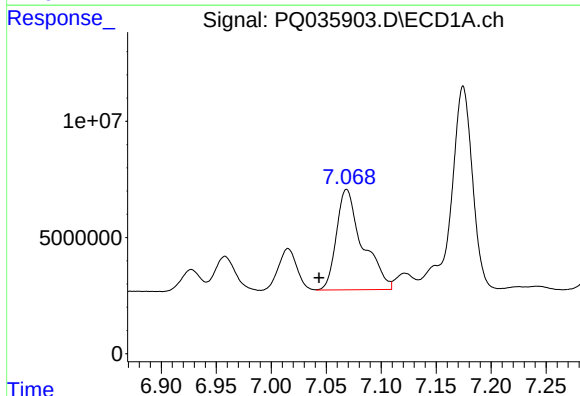
R.T.: 6.696 min
Delta R.T.: 0.021 min
Response: 18623480
Conc: 78.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013B-3036-01DL



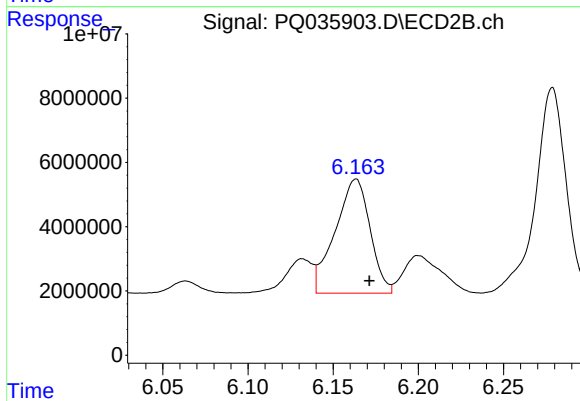
#27 AR-1254-2

R.T.: 5.751 min
Delta R.T.: -0.018 min
Response: 29575047
Conc: 255.95 ng/ml



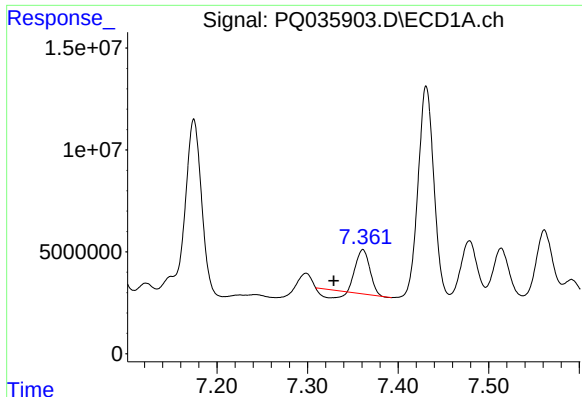
#28 AR-1254-3

R.T.: 7.069 min
Delta R.T.: 0.025 min
Response: 71478631
Conc: 278.39 ng/ml



#28 AR-1254-3

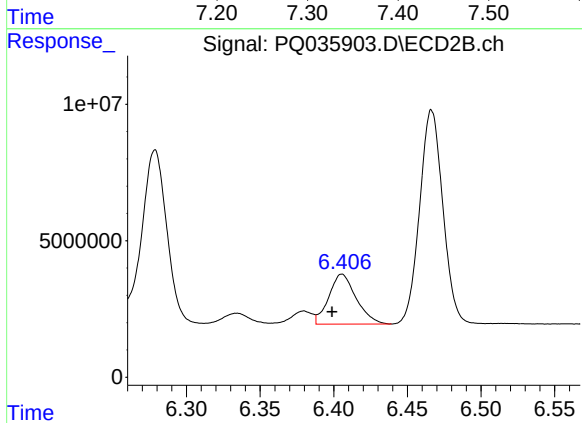
R.T.: 6.163 min
Delta R.T.: -0.008 min
Response: 50661491
Conc: 262.42 ng/ml



#29 AR-1254-4

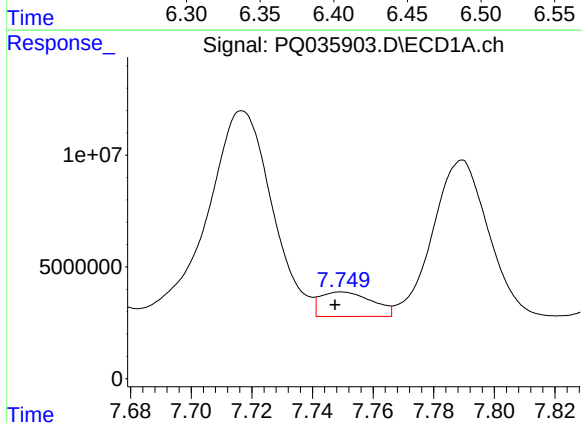
R.T.: 7.361 min
Delta R.T.: 0.032 min
Response: 19245579
Conc: 106.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013B-3036-01DL



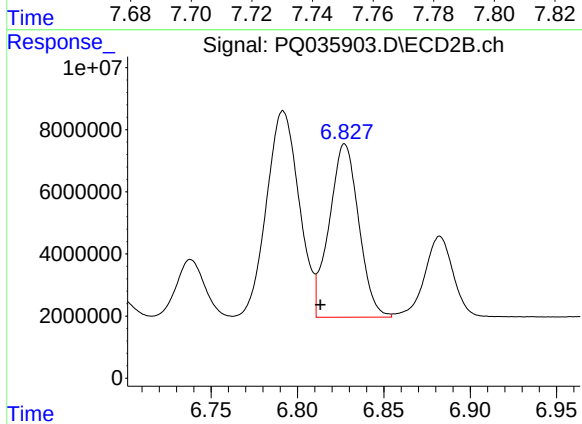
#29 AR-1254-4

R.T.: 6.406 min
Delta R.T.: 0.007 min
Response: 23593605
Conc: 196.05 ng/ml



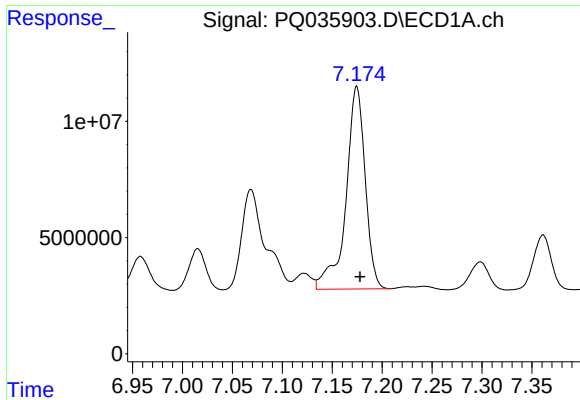
#30 AR-1254-5

R.T.: 7.750 min
Delta R.T.: 0.002 min
Response: 12965137
Conc: 66.10 ng/ml



#30 AR-1254-5

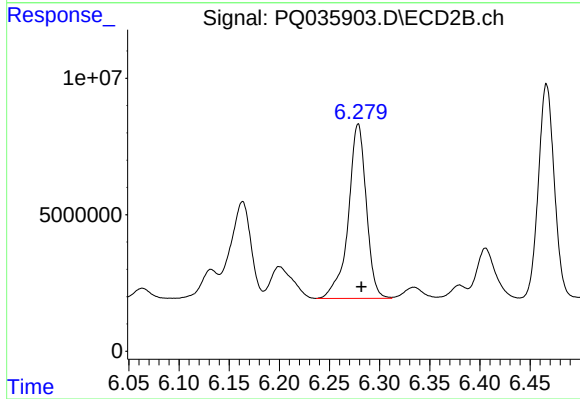
R.T.: 6.827 min
Delta R.T.: 0.014 min
Response: 66498632
Conc: 408.31 ng/ml



#31 AR-1260-1

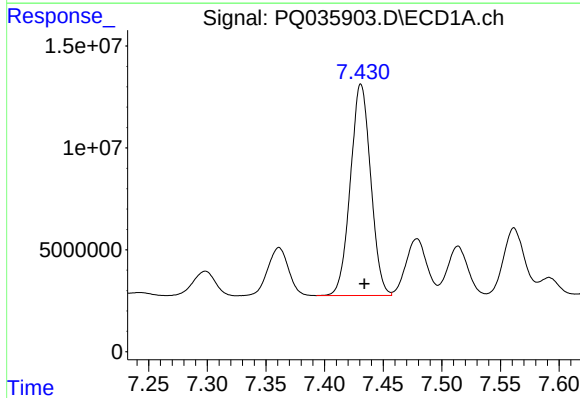
R.T.: 7.175 min
Delta R.T.: -0.003 min
Response: 117100082
Conc: 635.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013B-3036-01DL



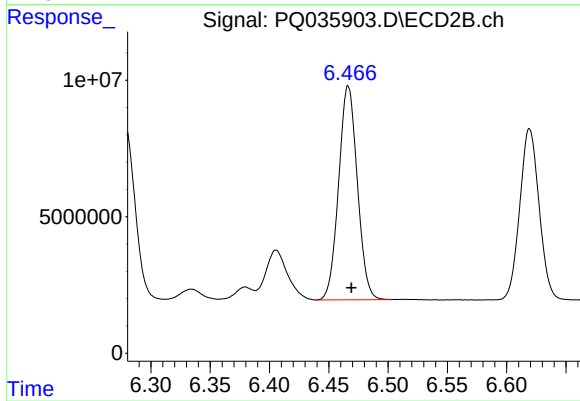
#31 AR-1260-1

R.T.: 6.279 min
Delta R.T.: -0.003 min
Response: 79675339
Conc: 633.41 ng/ml



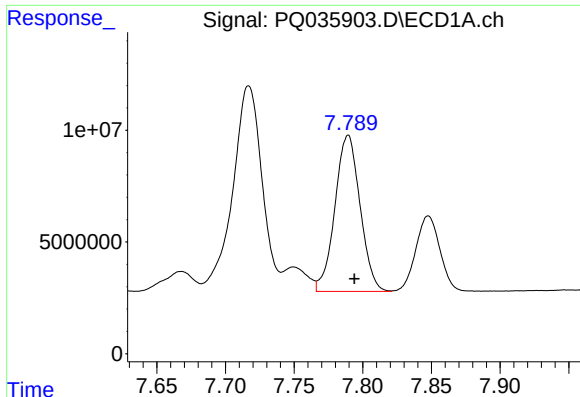
#32 AR-1260-2

R.T.: 7.431 min
Delta R.T.: -0.003 min
Response: 125186345
Conc: 576.14 ng/ml



#32 AR-1260-2

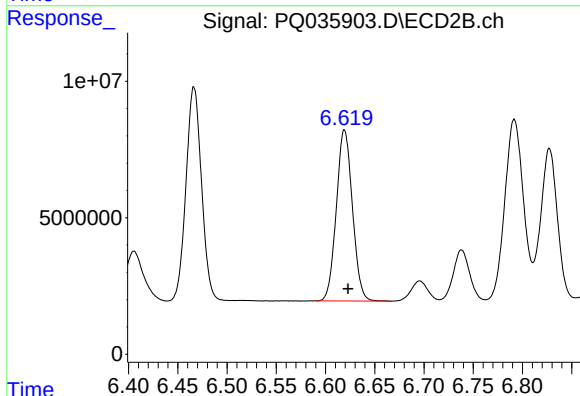
R.T.: 6.466 min
Delta R.T.: -0.003 min
Response: 86003933
Conc: 569.51 ng/ml



#33 AR-1260-3

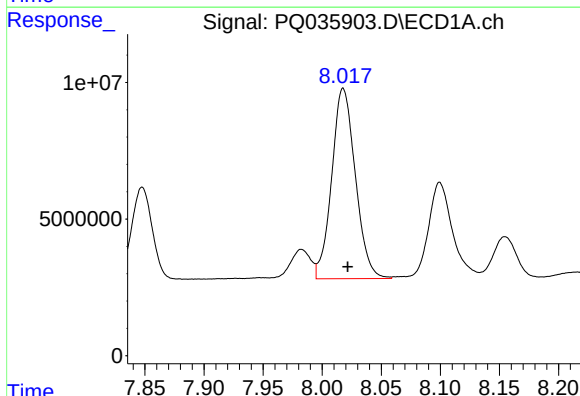
R.T.: 7.789 min
Delta R.T.: -0.004 min
Response: 89070046
Conc: 664.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013B-3036-01DL



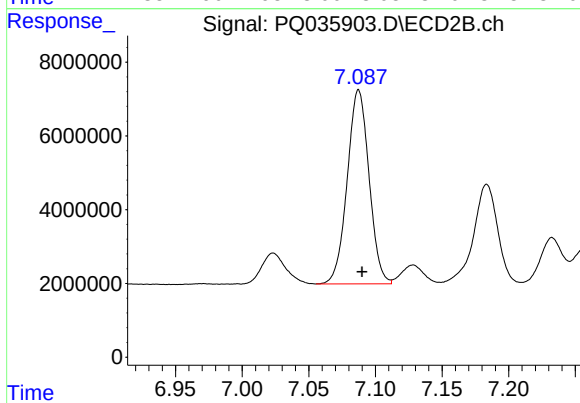
#33 AR-1260-3

R.T.: 6.619 min
Delta R.T.: -0.003 min
Response: 71295606
Conc: 510.22 ng/ml



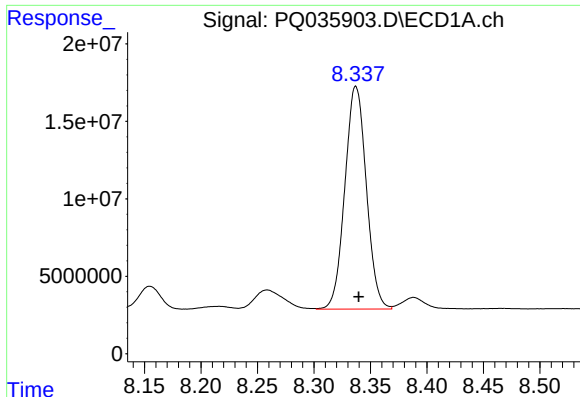
#34 AR-1260-4

R.T.: 8.018 min
Delta R.T.: -0.004 min
Response: 96954047
Conc: 588.28 ng/ml



#34 AR-1260-4

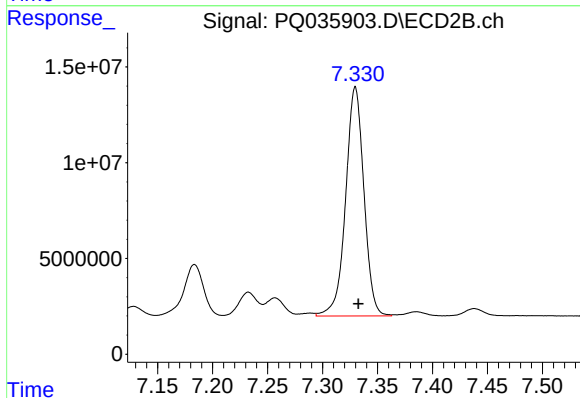
R.T.: 7.087 min
Delta R.T.: -0.003 min
Response: 60031757
Conc: 646.51 ng/ml



#35 AR-1260-5

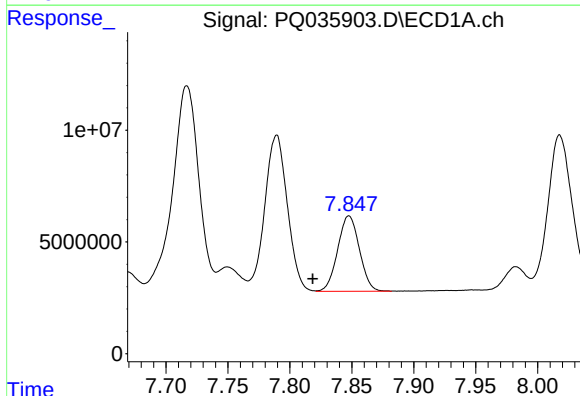
R.T.: 8.337 min
Delta R.T.: -0.003 min
Response: 190543580
Conc: 639.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013B-3036-01DL



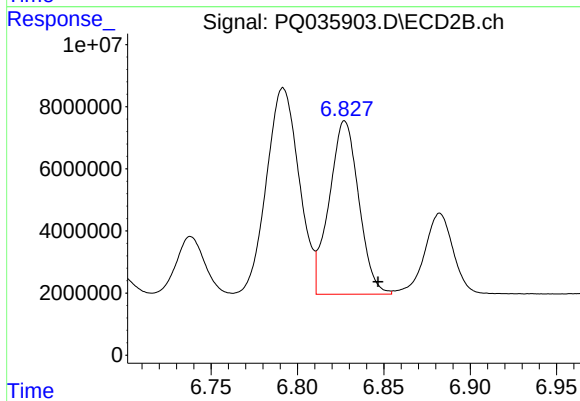
#35 AR-1260-5

R.T.: 7.330 min
Delta R.T.: -0.003 min
Response: 138322179
Conc: 616.42 ng/ml



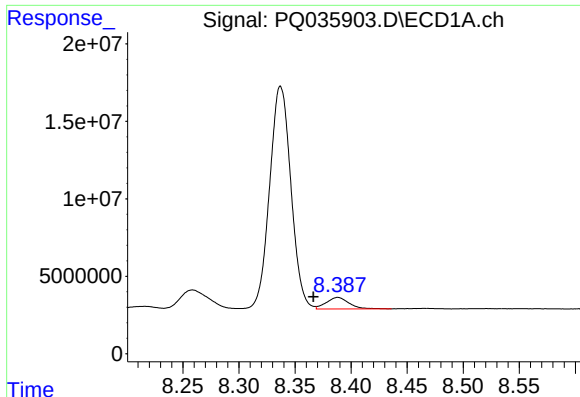
#36 AR-1262-1

R.T.: 7.848 min
Delta R.T.: 0.029 min
Response: 41035101
Conc: 187.31 ng/ml



#36 AR-1262-1

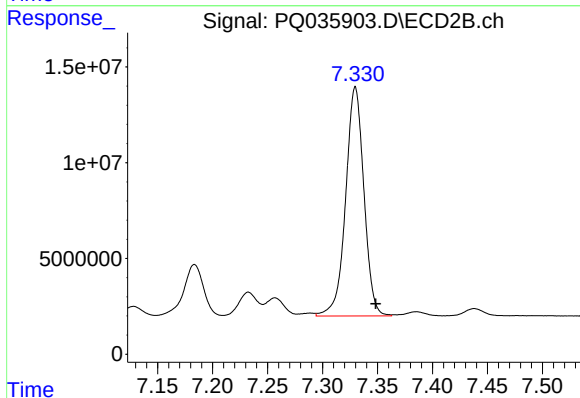
R.T.: 6.827 min
Delta R.T.: -0.019 min
Response: 66498632
Conc: 433.31 ng/ml



#37 AR-1262-2

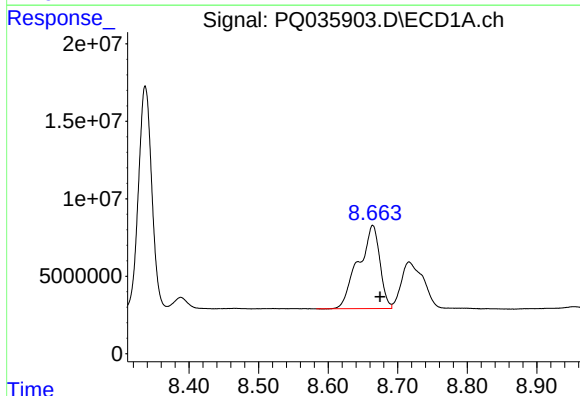
R.T.: 8.388 min
Delta R.T.: 0.022 min
Response: 10509478
Conc: 27.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013B-3036-01DL



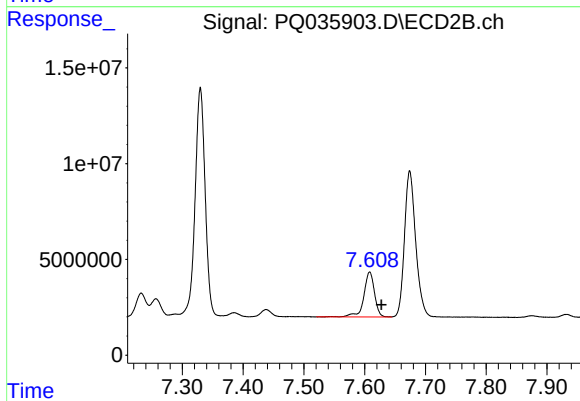
#37 AR-1262-2

R.T.: 7.330 min
Delta R.T.: -0.019 min
Response: 138322179
Conc: 518.33 ng/ml



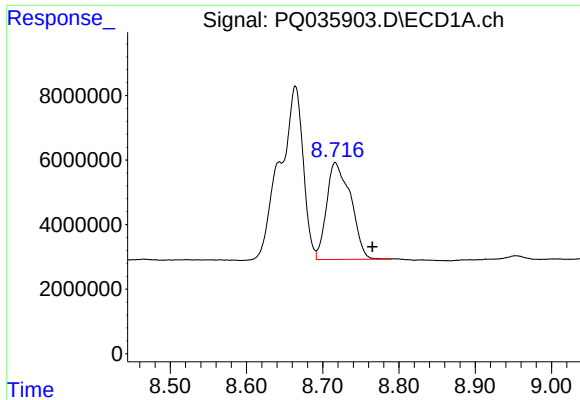
#38 AR-1262-3

R.T.: 8.664 min
Delta R.T.: -0.011 min
Response: 115253790
Conc: 479.45 ng/ml



#38 AR-1262-3

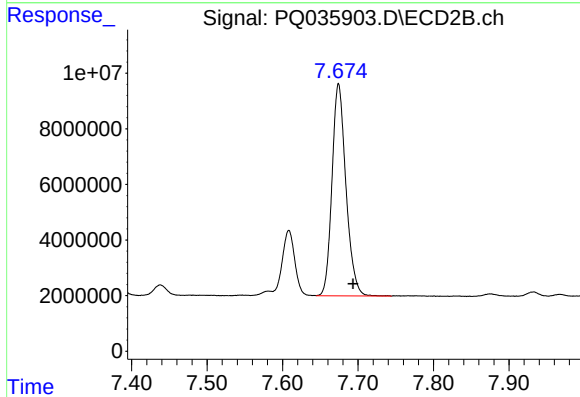
R.T.: 7.608 min
Delta R.T.: -0.019 min
Response: 28789705
Conc: 277.40 ng/ml



#39 AR-1262-4

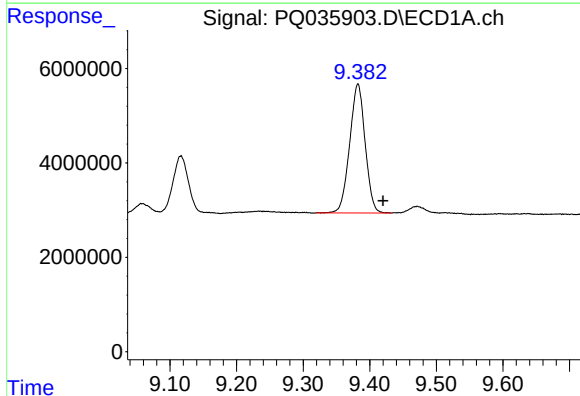
R.T.: 8.716 min
Delta R.T.: -0.049 min
Response: 65942835
Conc: 364.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013B-3036-01DL



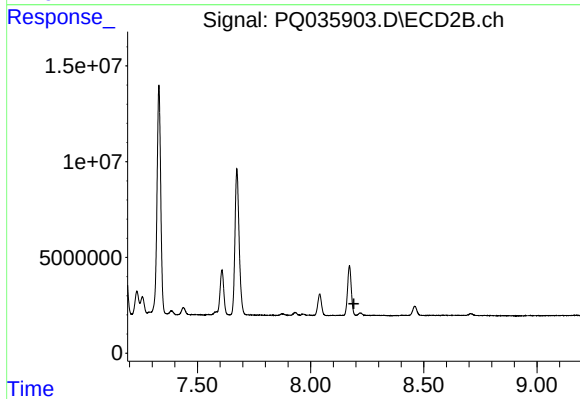
#39 AR-1262-4

R.T.: 7.674 min
Delta R.T.: -0.019 min
Response: 97956933
Conc: 528.80 ng/ml



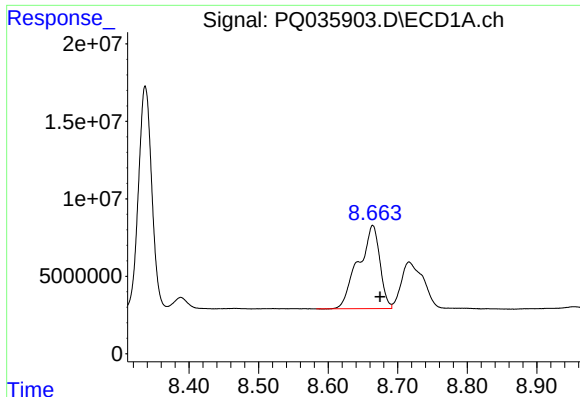
#40 AR-1262-5

R.T.: 9.382 min
Delta R.T.: -0.038 min
Response: 44119253
Conc: 387.41 ng/ml



#40 AR-1262-5

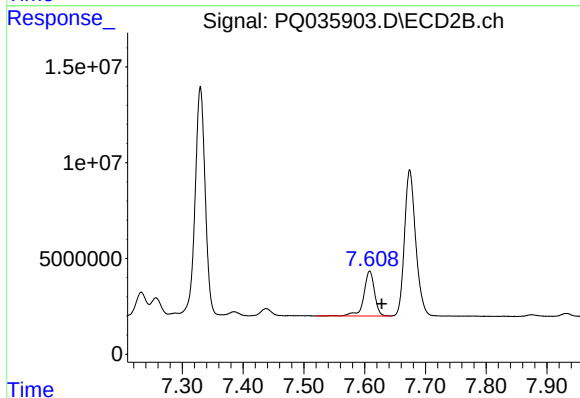
R.T.: 8.220 min
Delta R.T.: 0.028 min
Response: -2017390
Conc: N.D.



#41 AR-1268-1

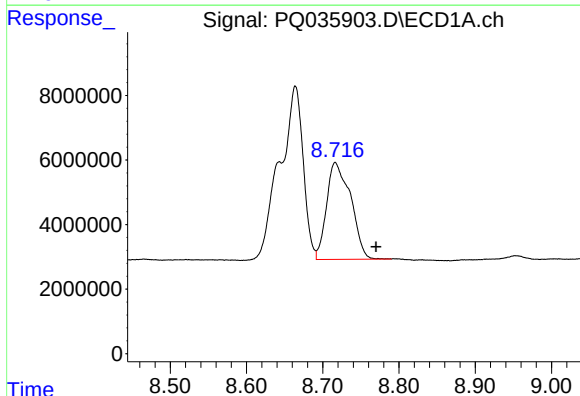
R.T.: 8.664 min
Delta R.T.: -0.011 min
Response: 115253790
Conc: 238.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013B-3036-01DL



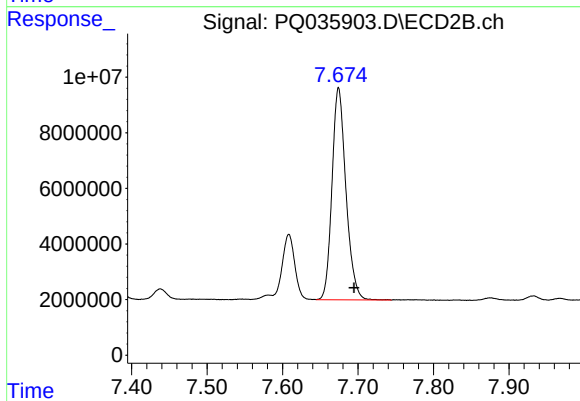
#41 AR-1268-1

R.T.: 7.608 min
Delta R.T.: -0.020 min
Response: 28789705
Conc: 86.34 ng/ml



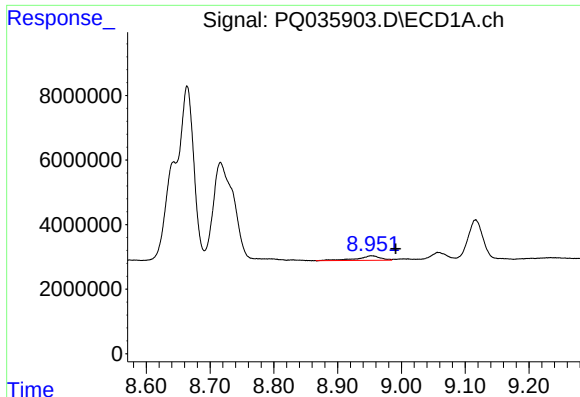
#42 AR-1268-2

R.T.: 8.716 min
Delta R.T.: -0.053 min
Response: 65942835
Conc: 152.84 ng/ml



#42 AR-1268-2

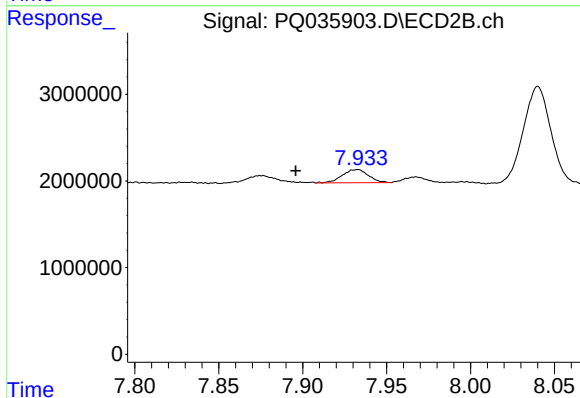
R.T.: 7.674 min
Delta R.T.: -0.021 min
Response: 97956933
Conc: 330.54 ng/ml



#43 AR-1268-3

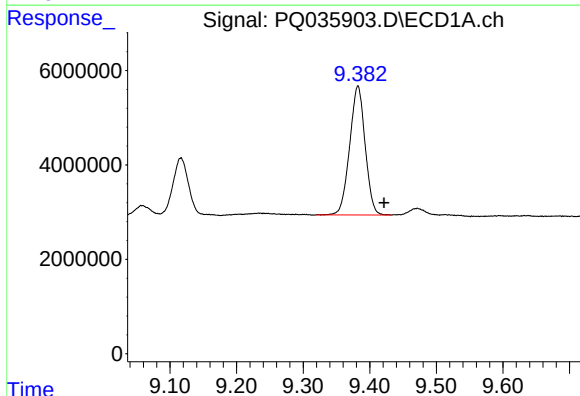
R.T.: 8.953 min
Delta R.T.: -0.038 min
Response: 3643084
Conc: 9.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013B-3036-01DL



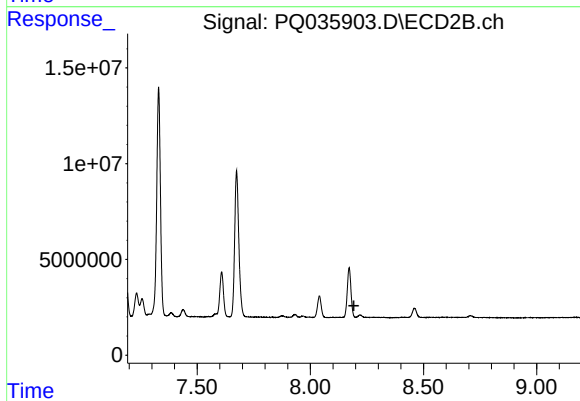
#43 AR-1268-3

R.T.: 7.933 min
Delta R.T.: 0.037 min
Response: 1642050
Conc: 6.72 ng/ml



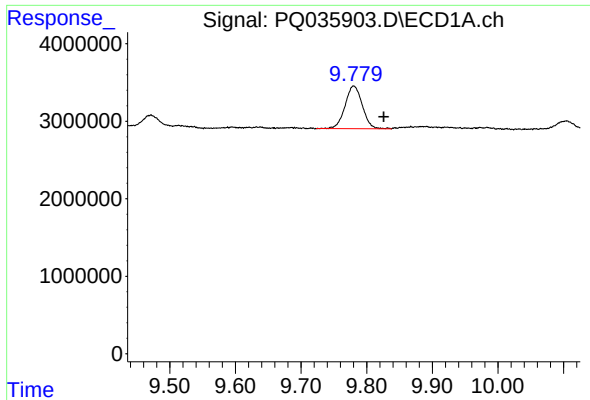
#44 AR-1268-4

R.T.: 9.382 min
Delta R.T.: -0.039 min
Response: 44119253
Conc: 321.82 ng/ml



#44 AR-1268-4

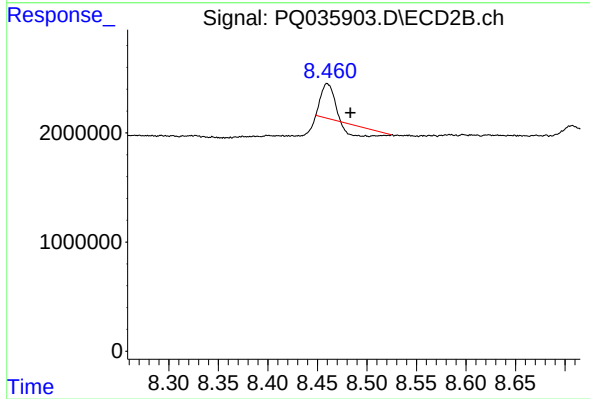
R.T.: 8.220 min
Delta R.T.: 0.027 min
Response: -2017390
Conc: N.D.



#45 AR-1268-5

R.T.: 9.780 min
Delta R.T.: -0.046 min
Response: 10010714
Conc: 8.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013B-3036-01DL



#45 AR-1268-5

R.T.: 8.460 min
Delta R.T.: -0.023 min
Response: 995953
Conc: 1.36 ng/ml