

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122118\
 Data File : PQ035905.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2018 14:26
 Operator : SM\SJ
 Sample : J6391-01DL 500X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P001-SS015-0612-01DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 23:46:01 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							
Target Compounds							
5)	L1 AR-1016-3	0.000	5.043	0	3172469	N.D.	54.324 #
6)	L1 AR-1016-4	0.000	5.043	0	3172469	N.D.	67.470 #
7)	L1 AR-1016-5	0.000	5.257	0	1276482	N.D.	20.794 #
10)	L2 AR-1221-3	0.000	4.171	0	4648616	N.D.	95.689 #
11)	L3 AR-1232-1	0.000	4.171	0	4648616	N.D.	105.575 #
13)	L3 AR-1232-3	0.000	5.043	0	3172469	N.D.	124.160 #
14)	L3 AR-1232-4	5.848	5.115	5104158	1412614	127.469	61.912 #
15)	L3 AR-1232-5	5.893	5.257	2224238	1276482	70.235	51.106 #
18)	L4 AR-1242-3	0.000	5.043	0	3172469	N.D.	70.444 #
19)	L4 AR-1242-4	5.848	5.115	5104158	1412614	73.781	31.901 #
20)	L4 AR-1242-5	6.495	5.604	5933935	18818019	75.637	340.971 #
22)	L5 AR-1248-2	5.893	5.043	2224238	3172469	23.466	58.453 #
23)	L5 AR-1248-3	6.138	5.115	1342017	1412614	12.843	25.314 #
24)	L5 AR-1248-4	6.495	5.257	5933935	1276482	48.185	18.440 #
25)	L5 AR-1248-5	6.495	5.645	5933935	3274951	50.721	46.465
26)	L6 AR-1254-1	6.455	5.604	5268382	18818019	34.607	141.077 #
27)	L6 AR-1254-2	6.694	5.750	3255426	21183432	13.759	183.328 #
28)	L6 AR-1254-3	7.067	6.162	56374386	44394363	219.564	229.953
29)	L6 AR-1254-4	7.359	6.405	6996407	14829652	38.587	123.227 #
30)	L6 AR-1254-5	7.749	6.827	14294536	62579639	72.875	384.249 #
31)	L7 AR-1260-1	7.174	6.278	98558676	67549103	534.477	537.010
32)	L7 AR-1260-2	7.430	6.467	120.1E6	83470321	552.549	552.736
33)	L7 AR-1260-3	7.789	6.619	79254003	74036003	591.615	529.833
34)	L7 AR-1260-4	8.017	7.086	95508319	60016059	579.503	646.337
35)	L7 AR-1260-5	8.335	7.329	195.5E6	148.0E6	655.732	659.620
36)	L8 AR-1262-1	7.846	6.827	42525395	62579639	194.113	407.770 #
37)	L8 AR-1262-2	8.387	7.329	10333789	148.0E6	27.431	554.659 #
38)	L8 AR-1262-3	8.663	7.608	119.8E6	27644290	498.185	266.367 #
39)	L8 AR-1262-4	8.715	7.674	67596735	104.4E6	374.149	563.438 #
40)	L8 AR-1262-5	9.379	8.218	44775727	-10268074	393.173	N.D. #
41)	L9 AR-1268-1	8.663	7.608	119.8E6	27644290	248.209	82.901 #
42)	L9 AR-1268-2	8.715	7.674	67596735	104.4E6	156.670	352.189 #
43)	L9 AR-1268-3	9.059	7.930	3922496	1846934	10.379	7.556 #
44)	L9 AR-1268-4	9.379	8.218	44775727	-10268074	326.611	N.D. #
45)	L9 AR-1268-5	9.781	8.459	10128497	2773483	8.749	3.797 #

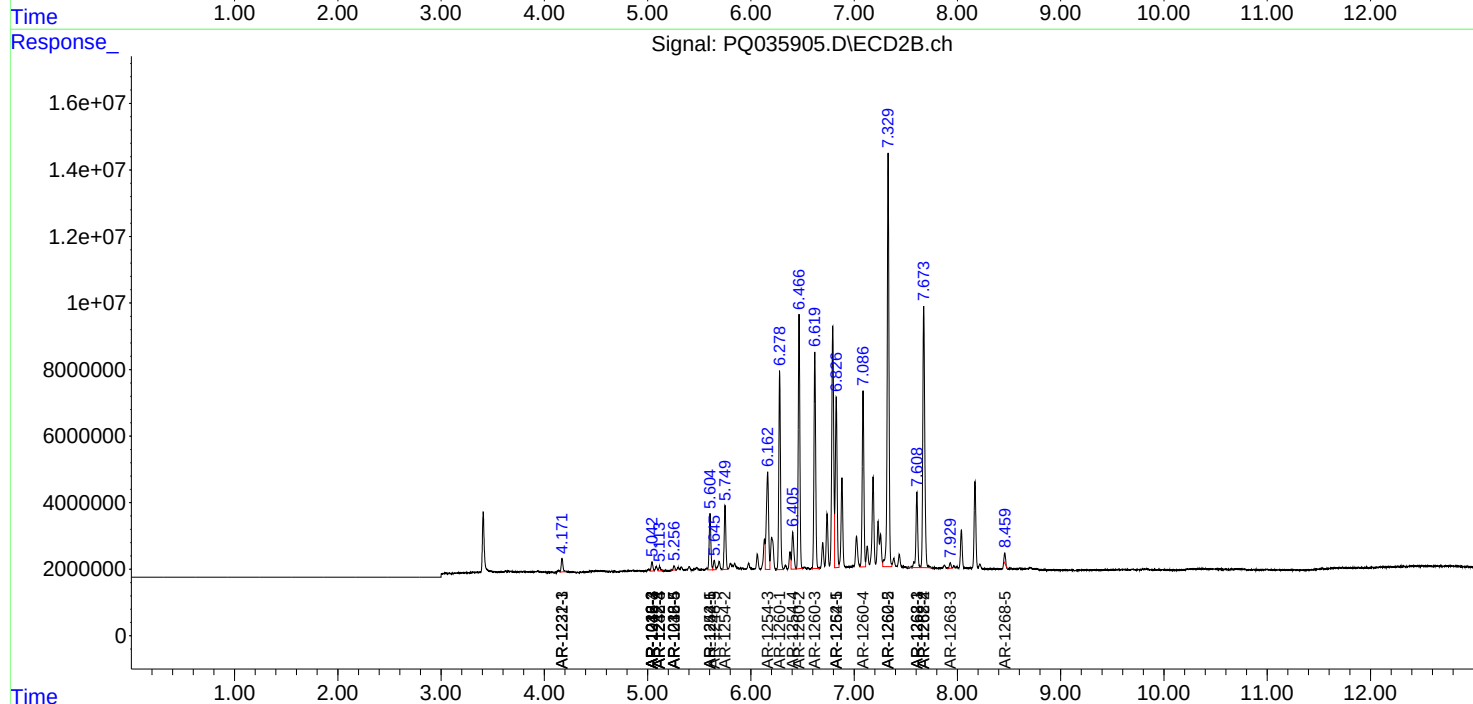
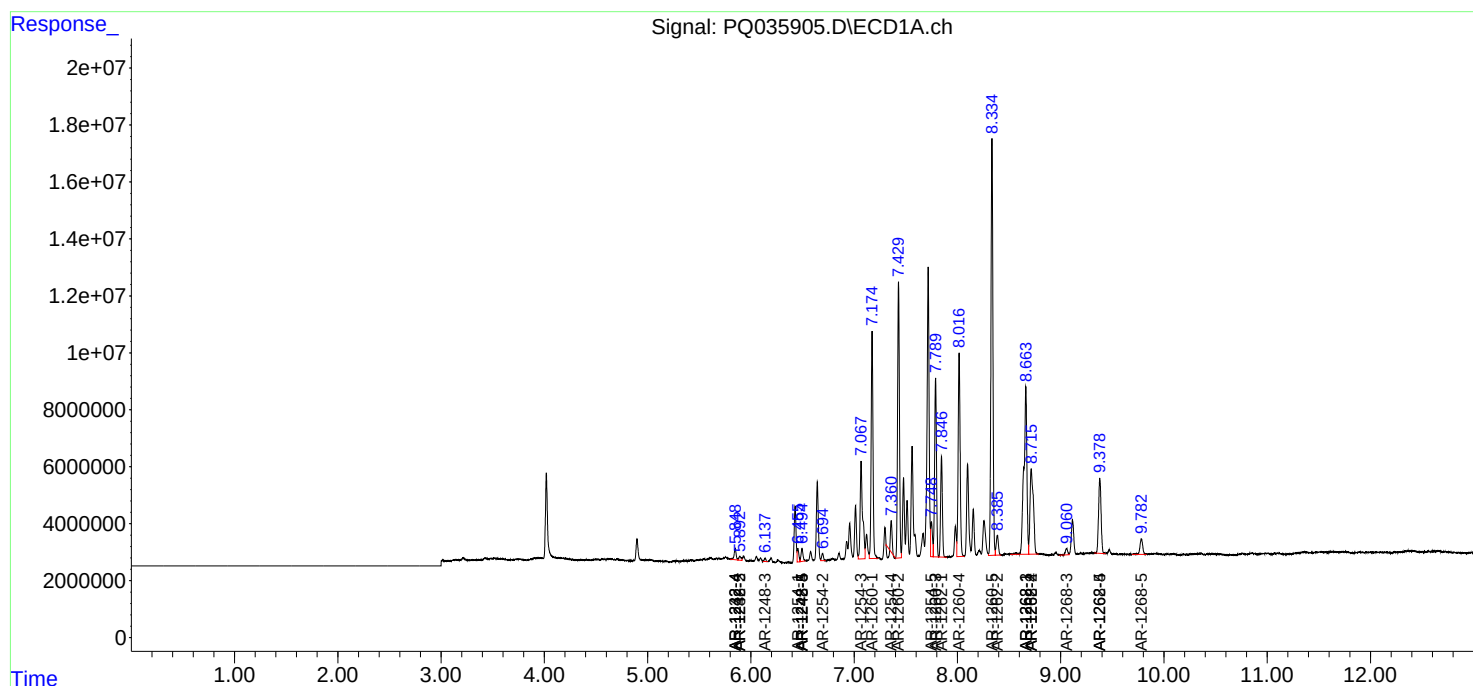
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

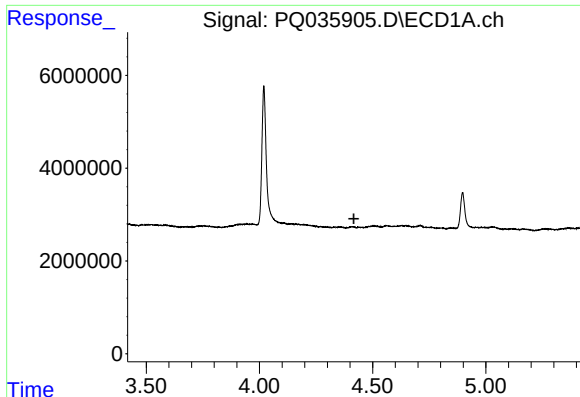
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122118\
Data File : PQ035905.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2018 14:26
Operator : SM\SJ
Sample : J6391-01DL 500X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
P001-SS015-0612-01DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 23:46:01 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

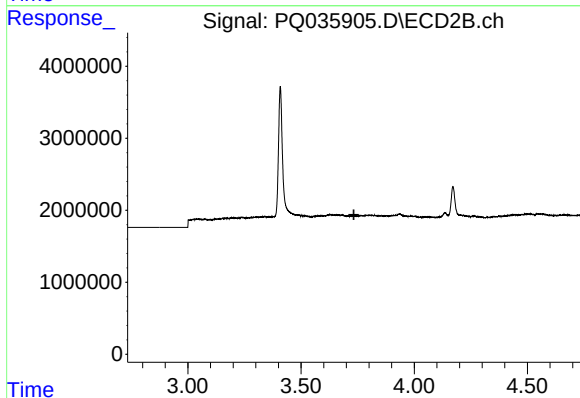




#1 Tetrachloro-m-xylene

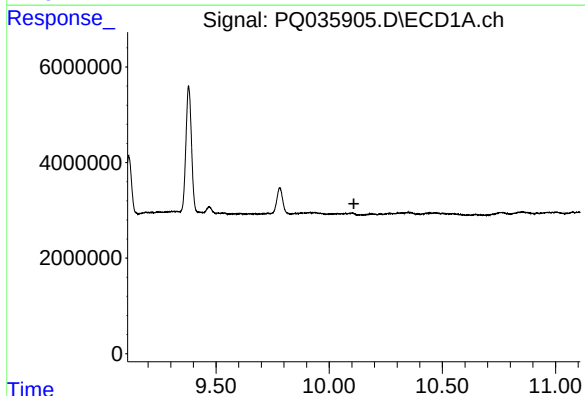
R.T.: 0.000 min
Exp R.T. : 4.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS015-0612-01DL



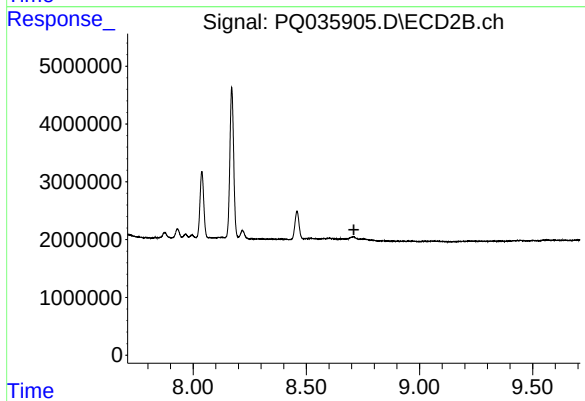
#1 Tetrachloro-m-xylene

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



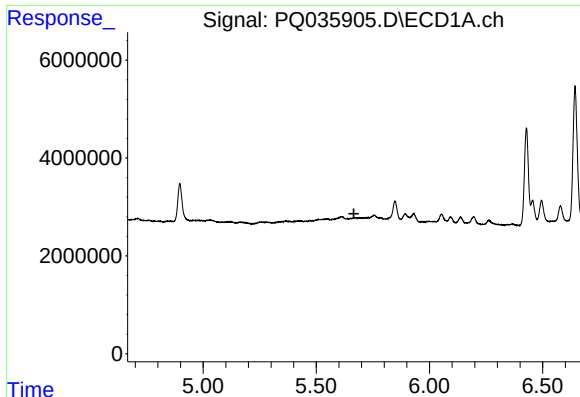
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

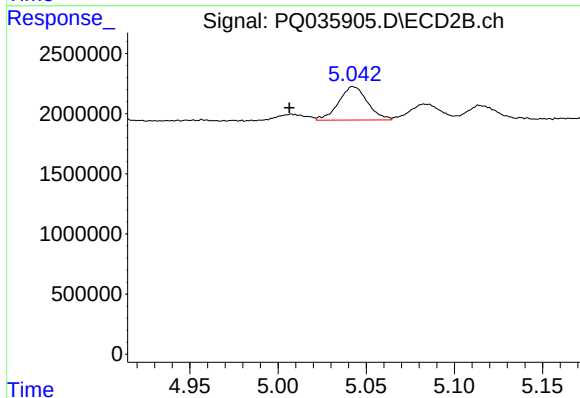
R.T.: 0.000 min
Exp R.T. : 8.710 min
Response: 0
Conc: N.D.



#5 AR-1016-3

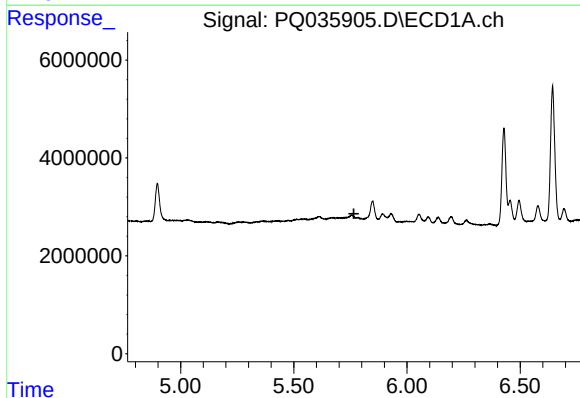
R.T.: 0.000 min
Exp R.T.: 5.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS015-0612-01DL



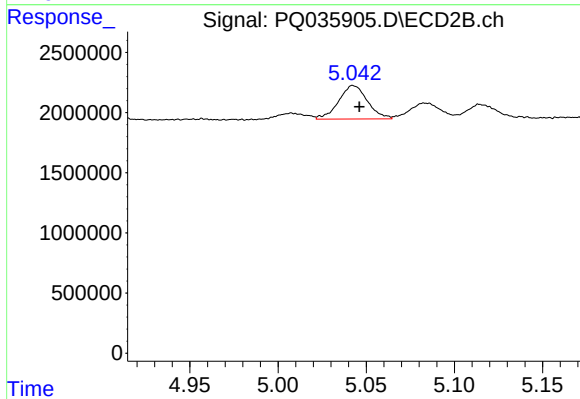
#5 AR-1016-3

R.T.: 5.043 min
Delta R.T.: 0.036 min
Response: 3172469
Conc: 54.32 ng/ml



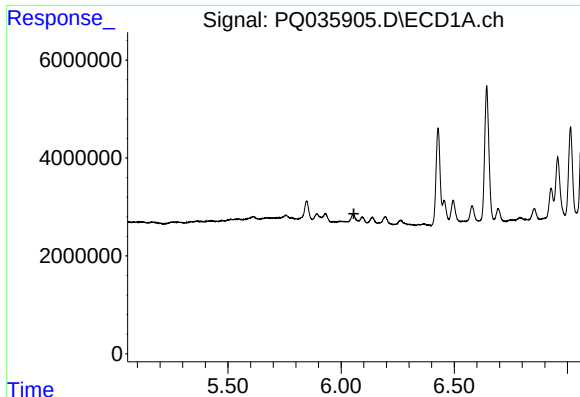
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.



#6 AR-1016-4

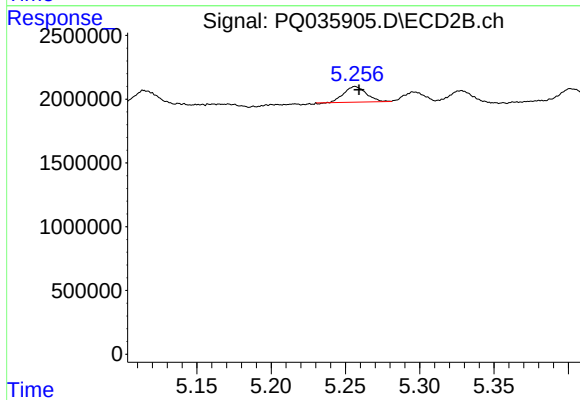
R.T.: 5.043 min
Delta R.T.: -0.003 min
Response: 3172469
Conc: 67.47 ng/ml



#7 AR-1016-5

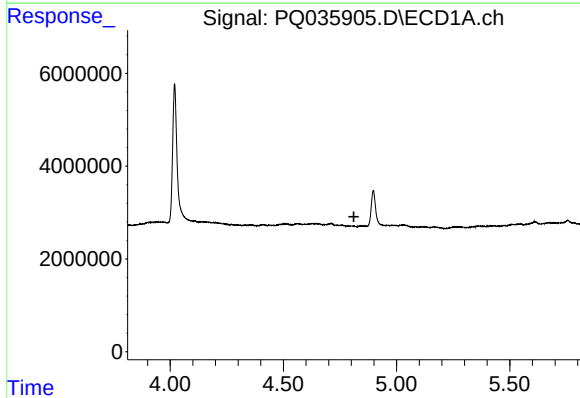
R.T.: 0.000 min
Exp R.T.: 6.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS015-0612-01DL



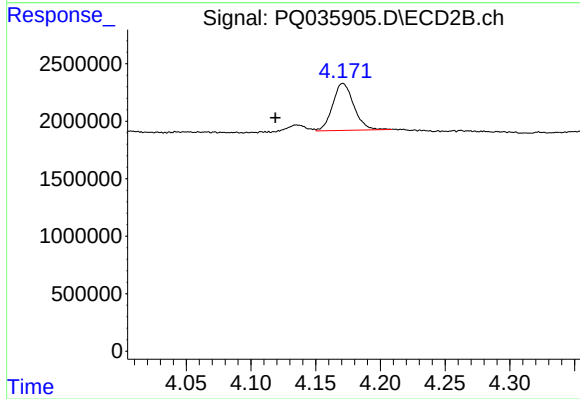
#7 AR-1016-5

R.T.: 5.257 min
Delta R.T.: -0.003 min
Response: 1276482
Conc: 20.79 ng/ml



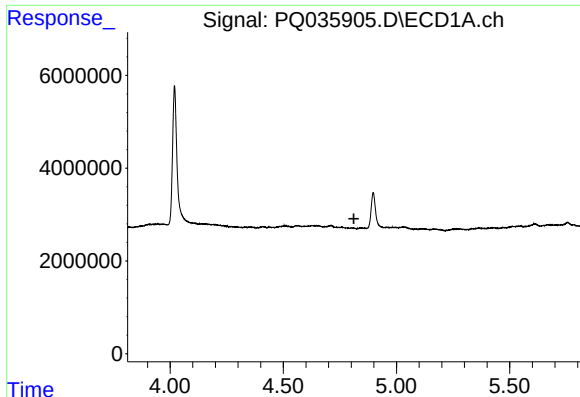
#10 AR-1221-3

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



#10 AR-1221-3

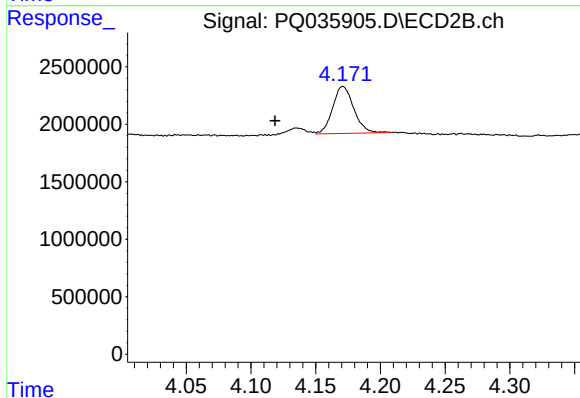
R.T.: 4.171 min
Delta R.T.: 0.052 min
Response: 4648616
Conc: 95.69 ng/ml



#11 AR-1232-1

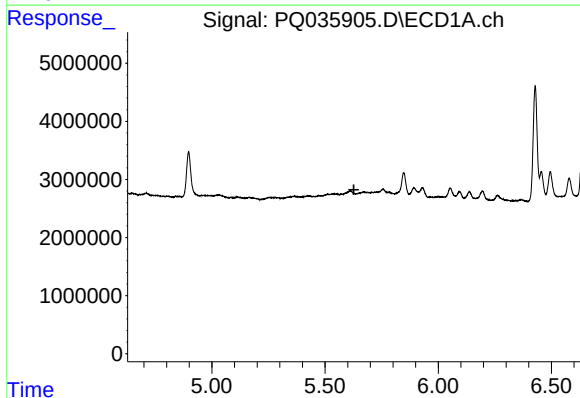
R.T.: 0.000 min
Exp R.T.: 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS015-0612-01DL



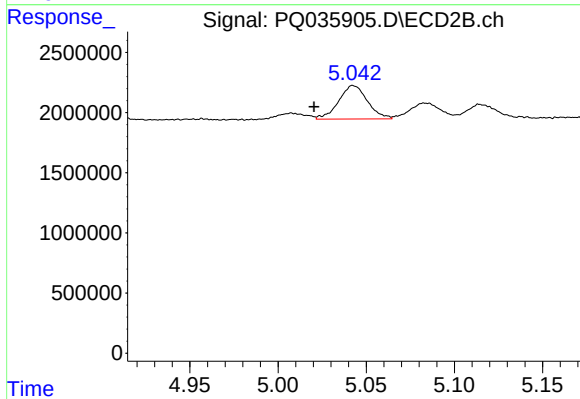
#11 AR-1232-1

R.T.: 4.171 min
Delta R.T.: 0.052 min
Response: 4648616
Conc: 105.58 ng/ml



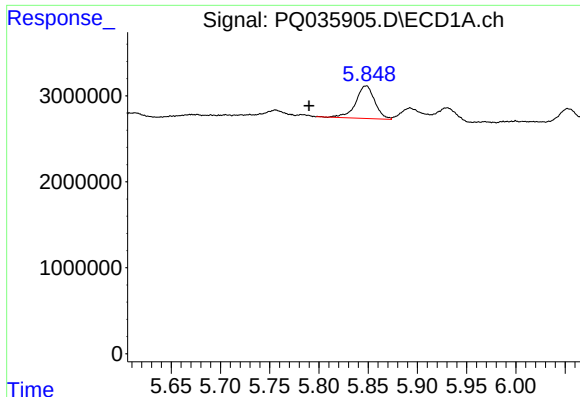
#13 AR-1232-3

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



#13 AR-1232-3

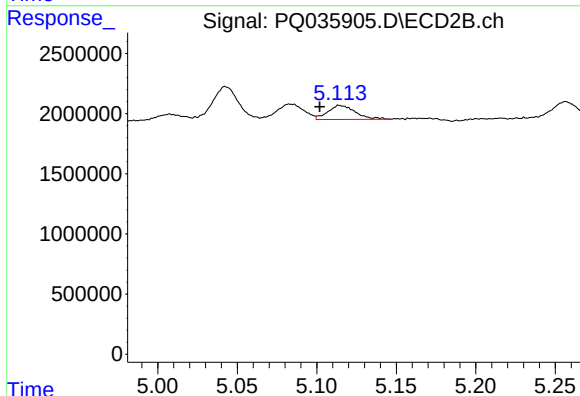
R.T.: 5.043 min
Delta R.T.: 0.022 min
Response: 3172469
Conc: 124.16 ng/ml



#14 AR-1232-4

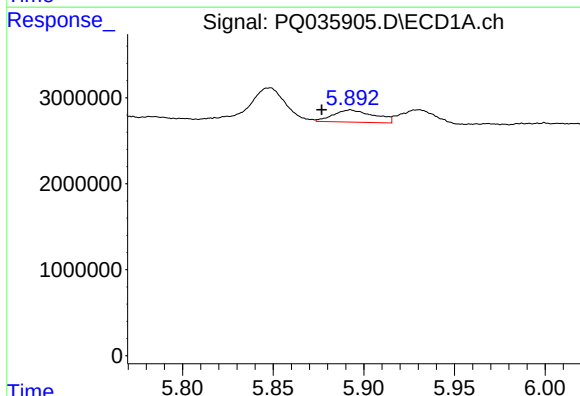
R.T.: 5.848 min
Delta R.T.: 0.058 min
Response: 5104158
Conc: 127.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS015-0612-01DL



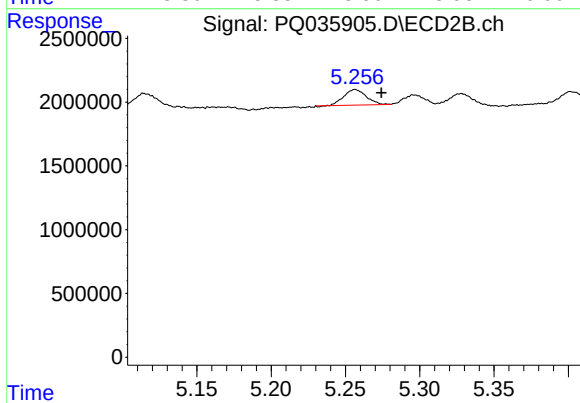
#14 AR-1232-4

R.T.: 5.115 min
Delta R.T.: 0.013 min
Response: 1412614
Conc: 61.91 ng/ml



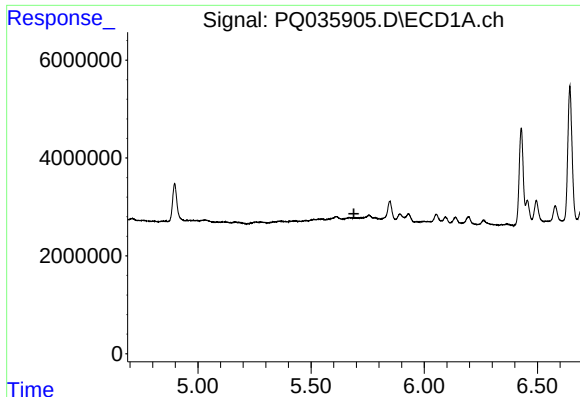
#15 AR-1232-5

R.T.: 5.893 min
Delta R.T.: 0.016 min
Response: 2224238
Conc: 70.23 ng/ml



#15 AR-1232-5

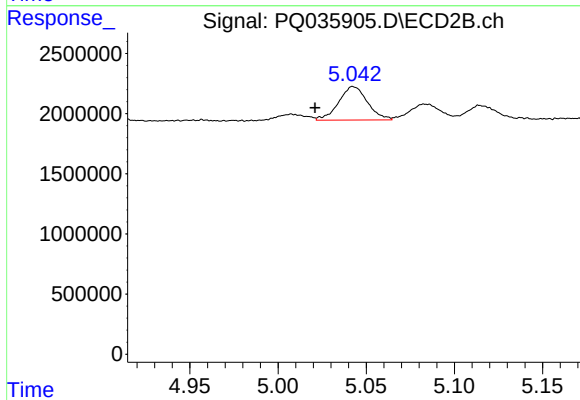
R.T.: 5.257 min
Delta R.T.: -0.018 min
Response: 1276482
Conc: 51.11 ng/ml



#18 AR-1242-3

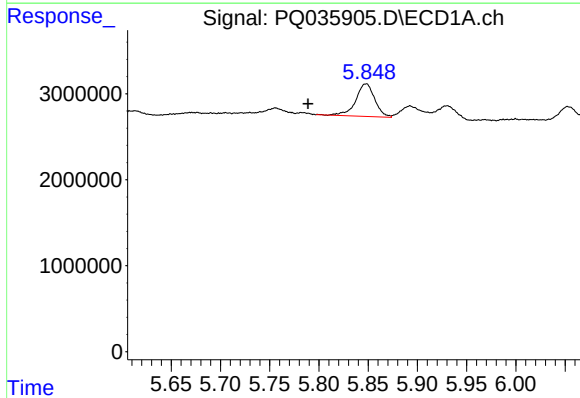
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS015-0612-01DL



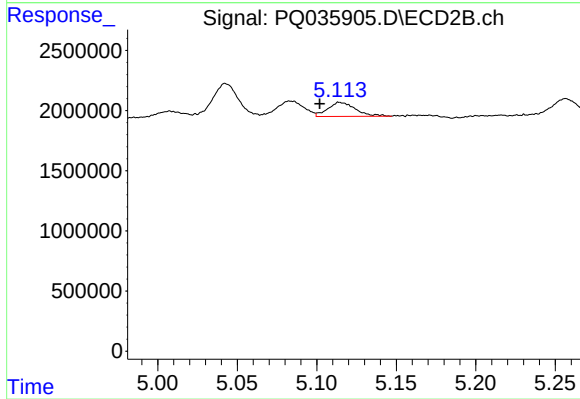
#18 AR-1242-3

R.T.: 5.043 min
Delta R.T.: 0.022 min
Response: 3172469
Conc: 70.44 ng/ml



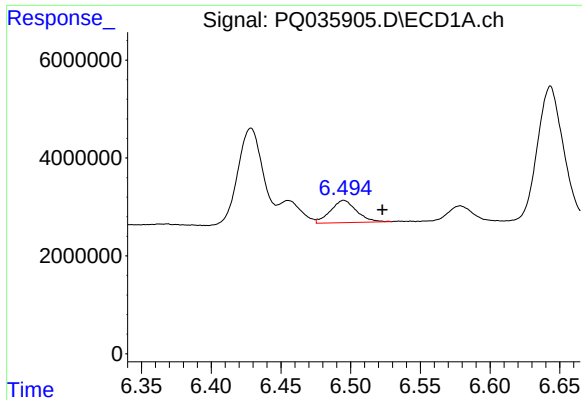
#19 AR-1242-4

R.T.: 5.848 min
Delta R.T.: 0.059 min
Response: 5104158
Conc: 73.78 ng/ml



#19 AR-1242-4

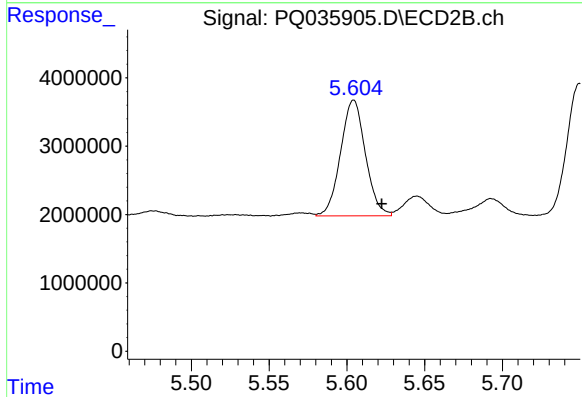
R.T.: 5.115 min
Delta R.T.: 0.013 min
Response: 1412614
Conc: 31.90 ng/ml



#20 AR-1242-5

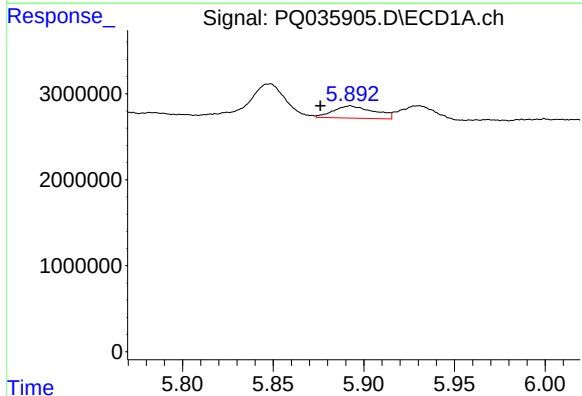
R.T.: 6.495 min
Delta R.T.: -0.028 min
Response: 5933935
Conc: 75.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS015-0612-01DL



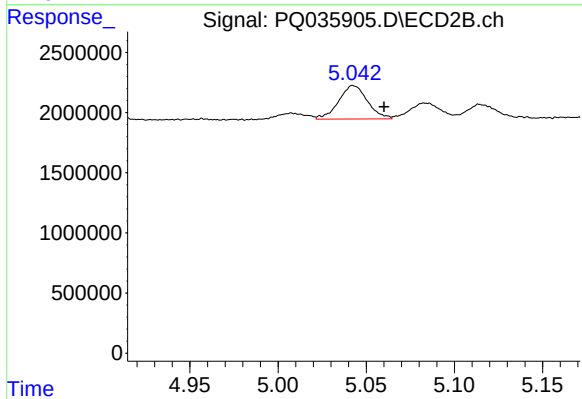
#20 AR-1242-5

R.T.: 5.604 min
Delta R.T.: -0.018 min
Response: 18818019
Conc: 340.97 ng/ml



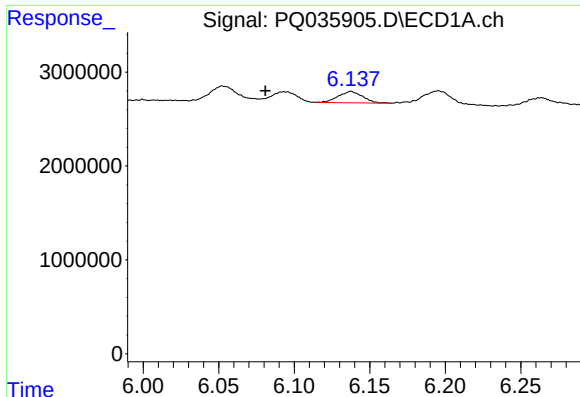
#22 AR-1248-2

R.T.: 5.893 min
Delta R.T.: 0.017 min
Response: 2224238
Conc: 23.47 ng/ml



#22 AR-1248-2

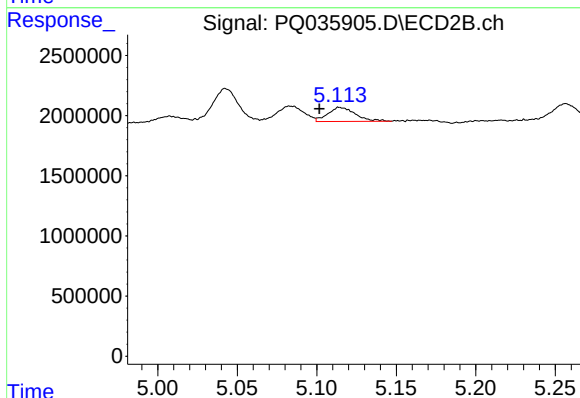
R.T.: 5.043 min
Delta R.T.: -0.017 min
Response: 3172469
Conc: 58.45 ng/ml



#23 AR-1248-3

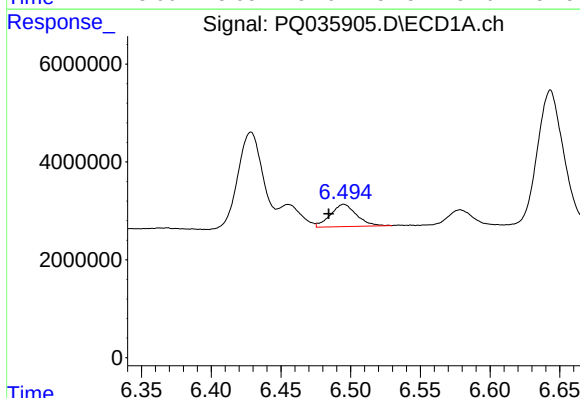
R.T.: 6.138 min
Delta R.T.: 0.057 min
Response: 1342017
Conc: 12.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS015-0612-01DL



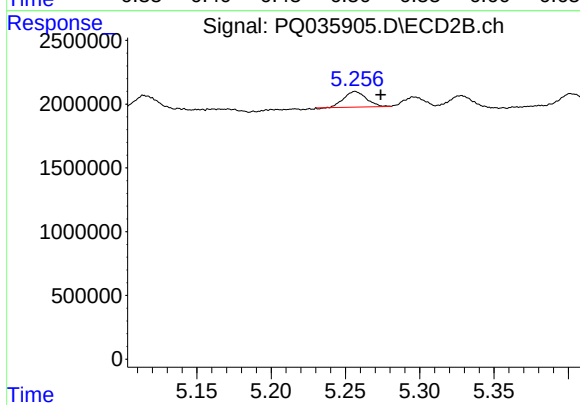
#23 AR-1248-3

R.T.: 5.115 min
Delta R.T.: 0.013 min
Response: 1412614
Conc: 25.31 ng/ml



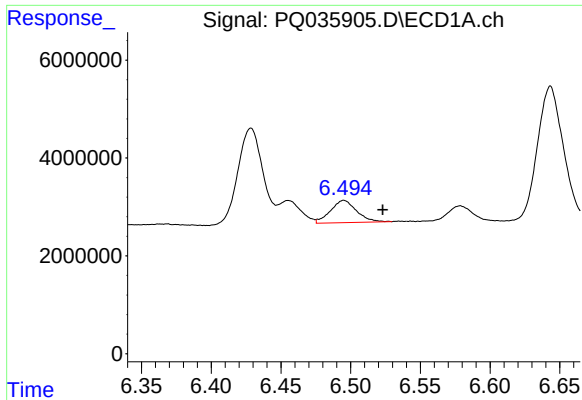
#24 AR-1248-4

R.T.: 6.495 min
Delta R.T.: 0.011 min
Response: 5933935
Conc: 48.19 ng/ml



#24 AR-1248-4

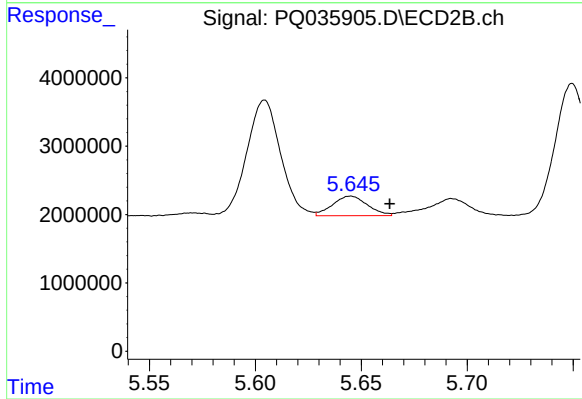
R.T.: 5.257 min
Delta R.T.: -0.017 min
Response: 1276482
Conc: 18.44 ng/ml



#25 AR-1248-5

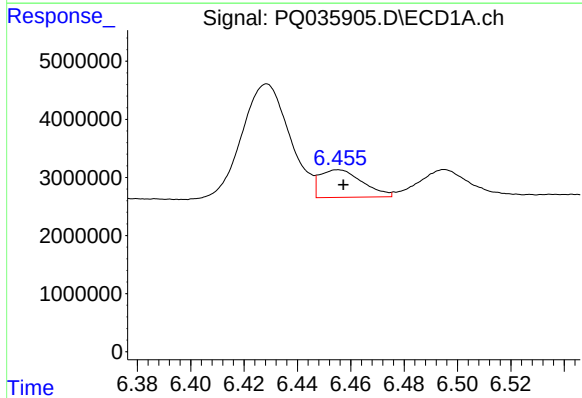
R.T.: 6.495 min
Delta R.T.: -0.028 min
Response: 5933935
Conc: 50.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS015-0612-01DL



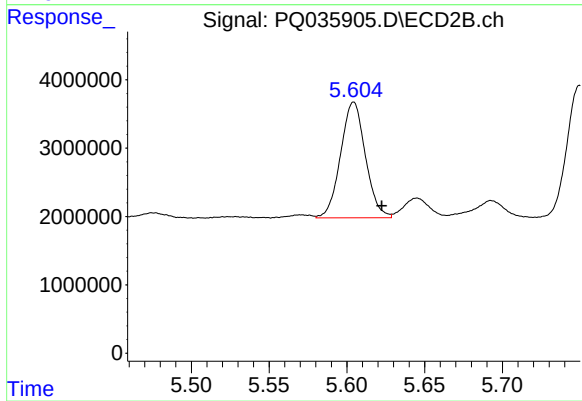
#25 AR-1248-5

R.T.: 5.645 min
Delta R.T.: -0.018 min
Response: 3274951
Conc: 46.46 ng/ml



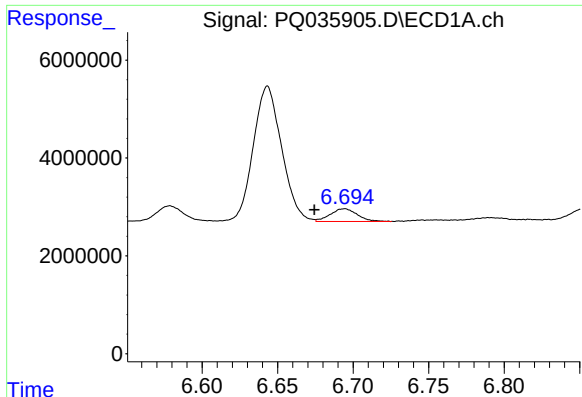
#26 AR-1254-1

R.T.: 6.455 min
Delta R.T.: -0.002 min
Response: 5268382
Conc: 34.61 ng/ml



#26 AR-1254-1

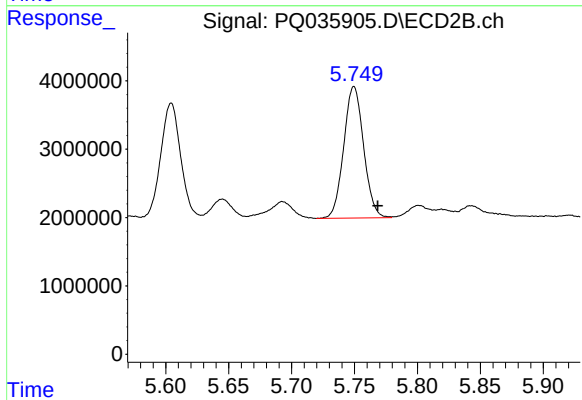
R.T.: 5.604 min
Delta R.T.: -0.018 min
Response: 18818019
Conc: 141.08 ng/ml



#27 AR-1254-2

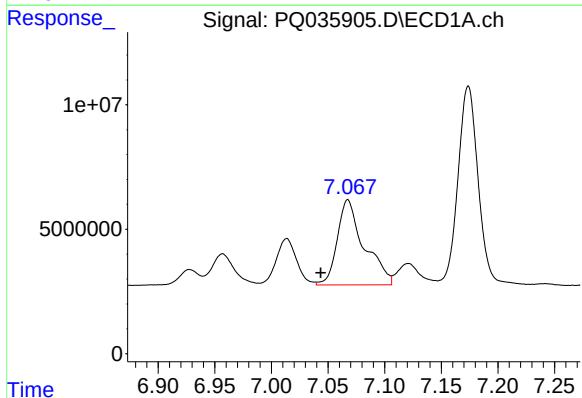
R.T.: 6.694 min
Delta R.T.: 0.020 min
Response: 3255426
Conc: 13.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS015-0612-01DL



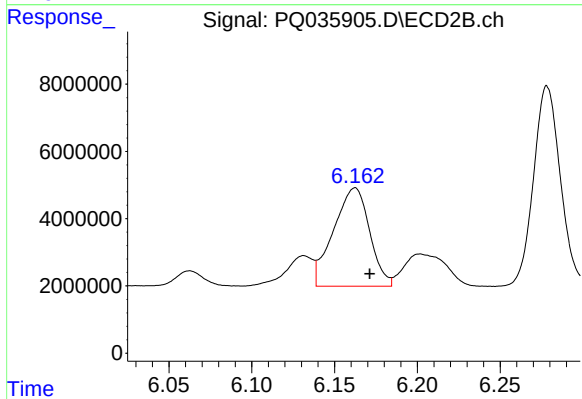
#27 AR-1254-2

R.T.: 5.750 min
Delta R.T.: -0.019 min
Response: 21183432
Conc: 183.33 ng/ml



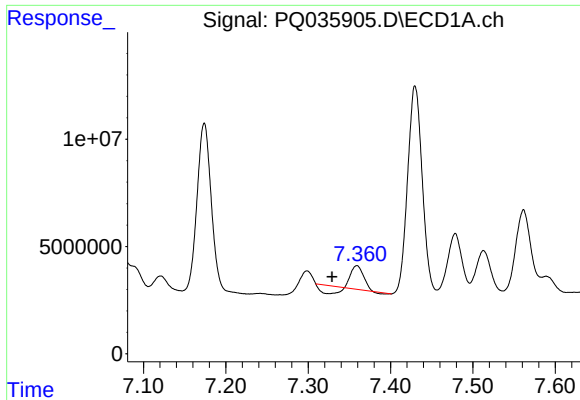
#28 AR-1254-3

R.T.: 7.067 min
Delta R.T.: 0.024 min
Response: 56374386
Conc: 219.56 ng/ml



#28 AR-1254-3

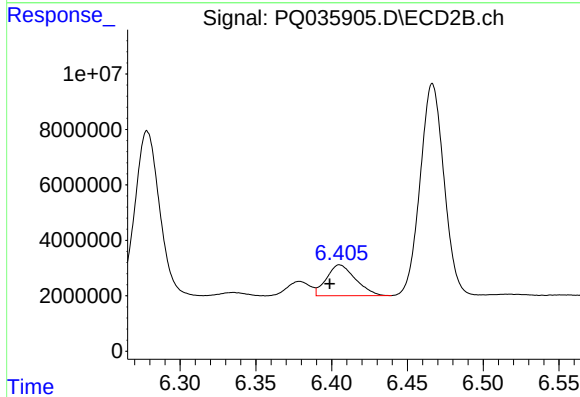
R.T.: 6.162 min
Delta R.T.: -0.009 min
Response: 44394363
Conc: 229.95 ng/ml



#29 AR-1254-4

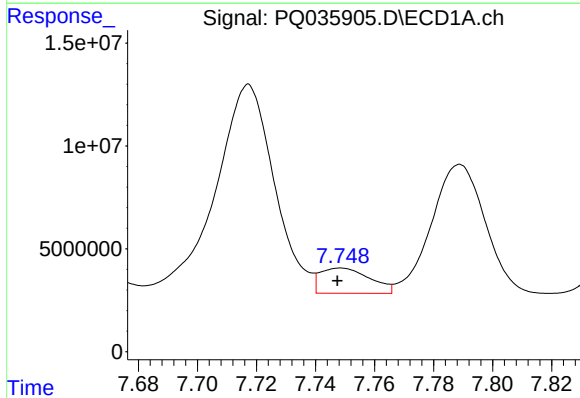
R.T.: 7.359 min
Delta R.T.: 0.030 min
Response: 6996407
Conc: 38.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS015-0612-01DL



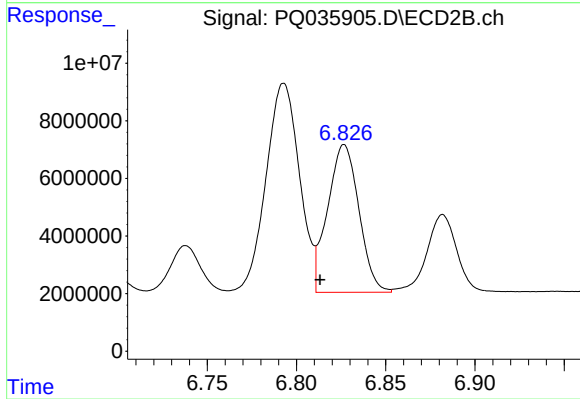
#29 AR-1254-4

R.T.: 6.405 min
Delta R.T.: 0.007 min
Response: 14829652
Conc: 123.23 ng/ml



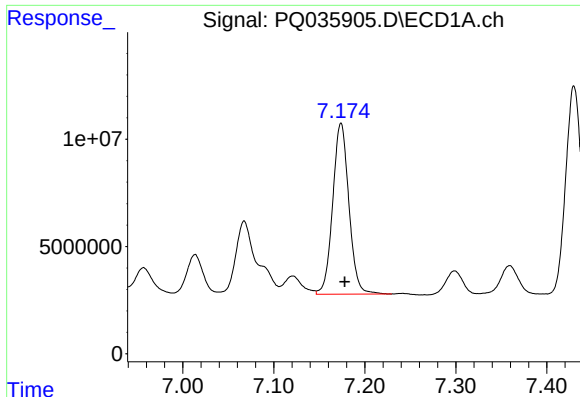
#30 AR-1254-5

R.T.: 7.749 min
Delta R.T.: 0.001 min
Response: 14294536
Conc: 72.88 ng/ml



#30 AR-1254-5

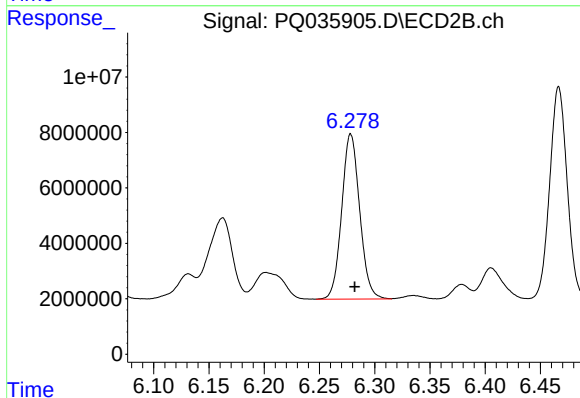
R.T.: 6.827 min
Delta R.T.: 0.013 min
Response: 62579639
Conc: 384.25 ng/ml



#31 AR-1260-1

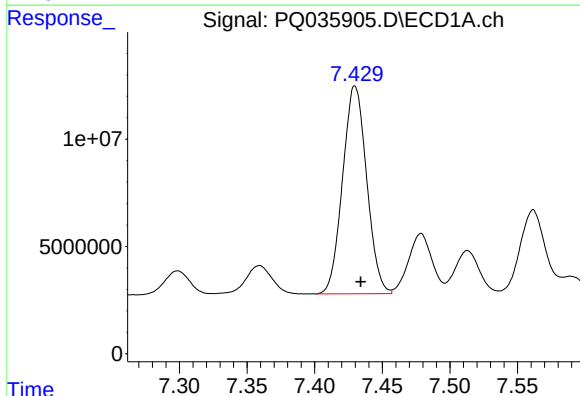
R.T.: 7.174 min
Delta R.T.: -0.004 min
Response: 98558676
Conc: 534.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS015-0612-01DL



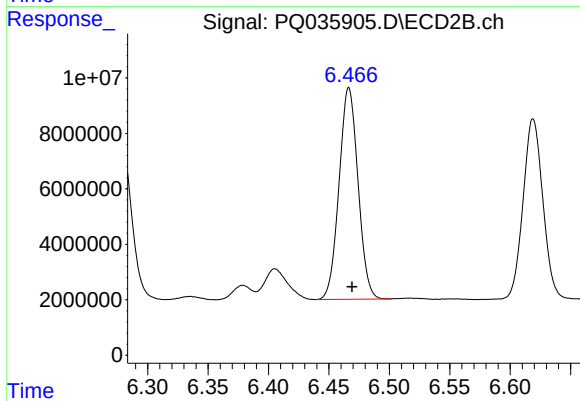
#31 AR-1260-1

R.T.: 6.278 min
Delta R.T.: -0.004 min
Response: 67549103
Conc: 537.01 ng/ml



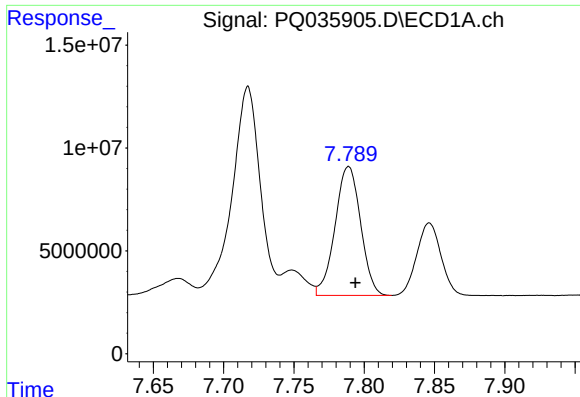
#32 AR-1260-2

R.T.: 7.430 min
Delta R.T.: -0.004 min
Response: 120060070
Conc: 552.55 ng/ml



#32 AR-1260-2

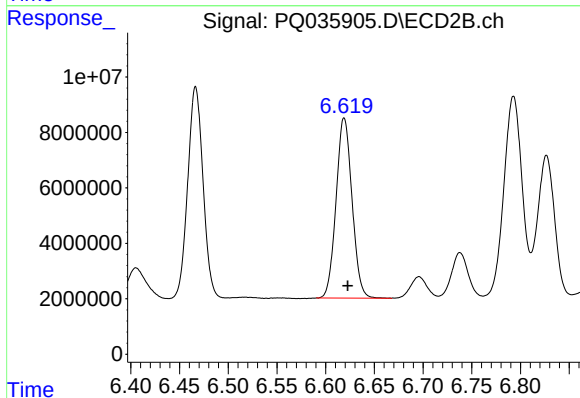
R.T.: 6.467 min
Delta R.T.: -0.003 min
Response: 83470321
Conc: 552.74 ng/ml



#33 AR-1260-3

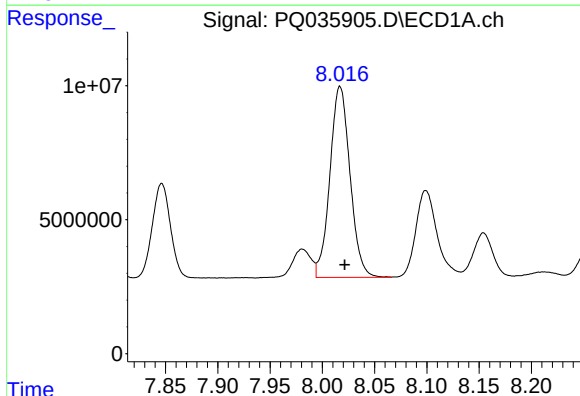
R.T.: 7.789 min
Delta R.T.: -0.005 min
Response: 79254003
Conc: 591.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS015-0612-01DL



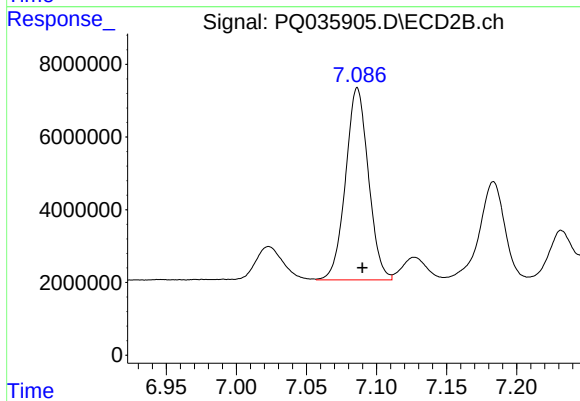
#33 AR-1260-3

R.T.: 6.619 min
Delta R.T.: -0.004 min
Response: 74036003
Conc: 529.83 ng/ml



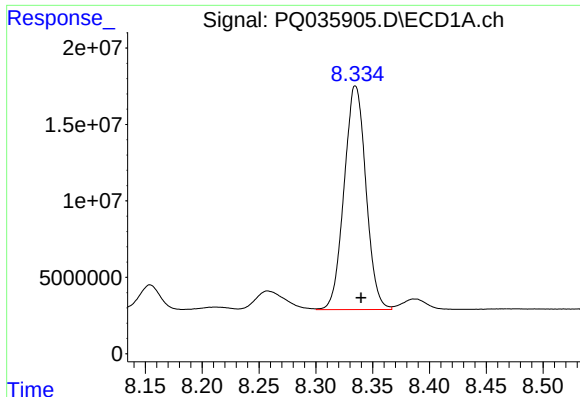
#34 AR-1260-4

R.T.: 8.017 min
Delta R.T.: -0.005 min
Response: 95508319
Conc: 579.50 ng/ml



#34 AR-1260-4

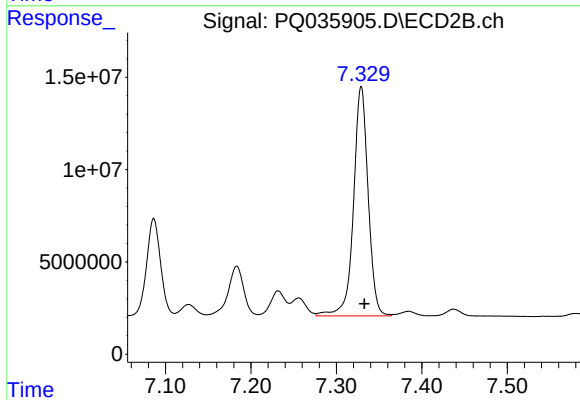
R.T.: 7.086 min
Delta R.T.: -0.004 min
Response: 60016059
Conc: 646.34 ng/ml



#35 AR-1260-5

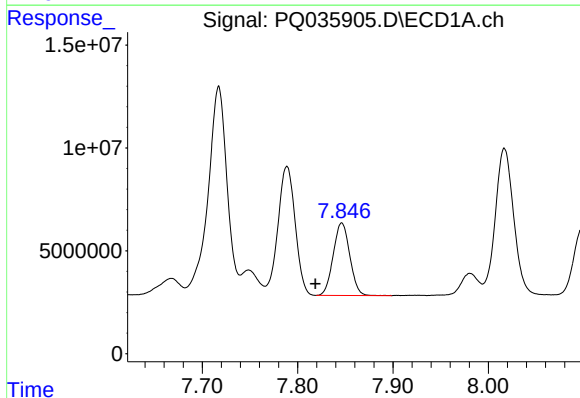
R.T.: 8.335 min
Delta R.T.: -0.005 min
Response: 195517729
Conc: 655.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS015-0612-01DL



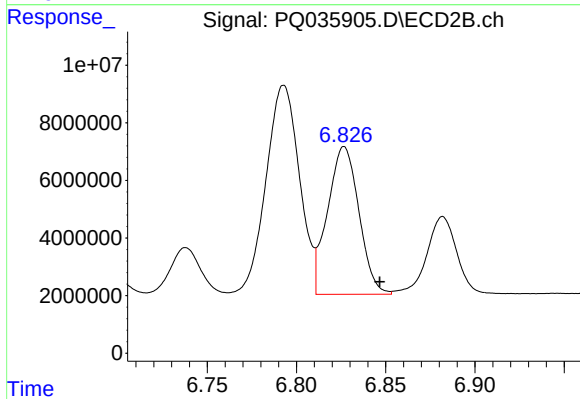
#35 AR-1260-5

R.T.: 7.329 min
Delta R.T.: -0.003 min
Response: 148017191
Conc: 659.62 ng/ml



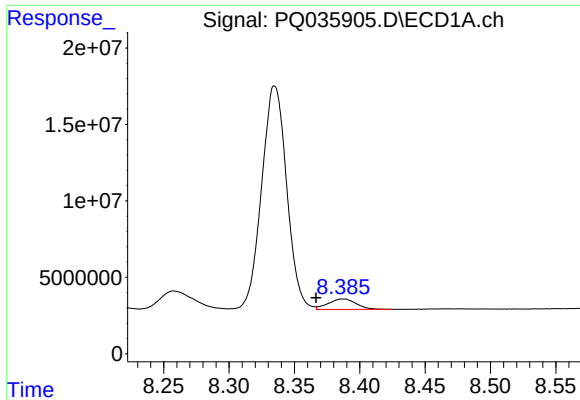
#36 AR-1262-1

R.T.: 7.846 min
Delta R.T.: 0.028 min
Response: 42525395
Conc: 194.11 ng/ml



#36 AR-1262-1

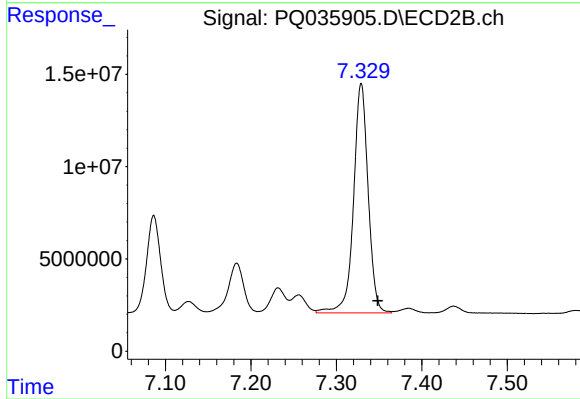
R.T.: 6.827 min
Delta R.T.: -0.020 min
Response: 62579639
Conc: 407.77 ng/ml



#37 AR-1262-2

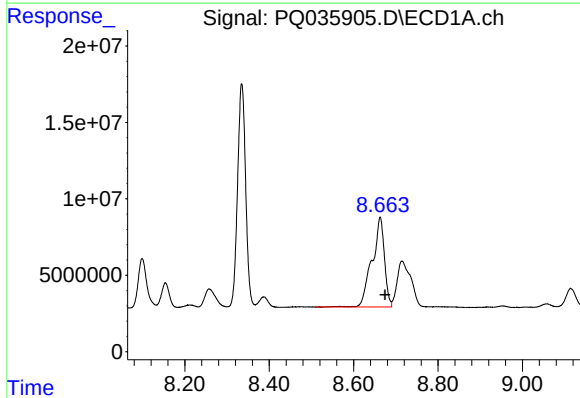
R.T.: 8.387 min
Delta R.T.: 0.021 min
Response: 10333789
Conc: 27.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS015-0612-01DL



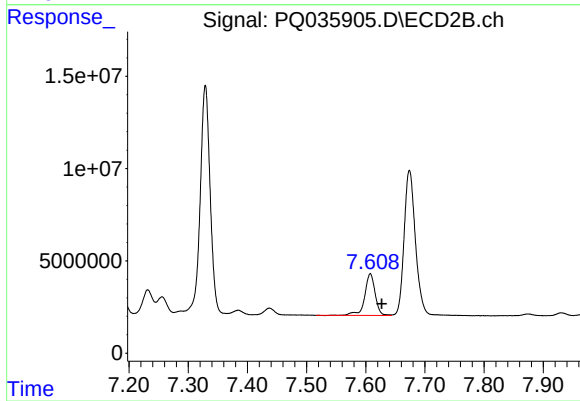
#37 AR-1262-2

R.T.: 7.329 min
Delta R.T.: -0.019 min
Response: 148017191
Conc: 554.66 ng/ml



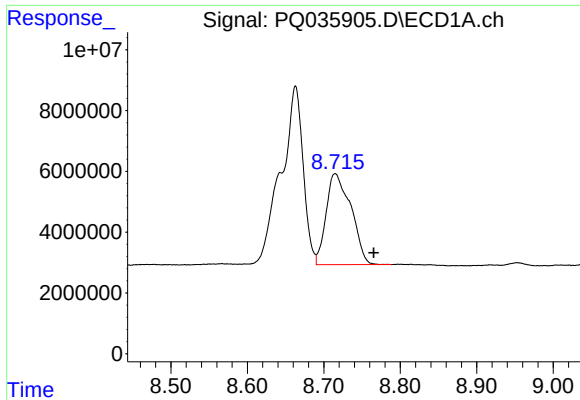
#38 AR-1262-3

R.T.: 8.663 min
Delta R.T.: -0.012 min
Response: 119758470
Conc: 498.18 ng/ml



#38 AR-1262-3

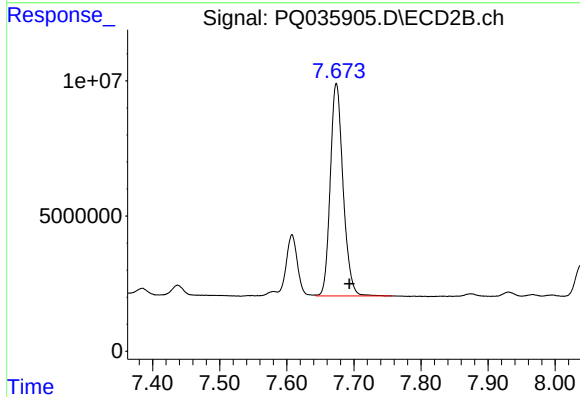
R.T.: 7.608 min
Delta R.T.: -0.020 min
Response: 27644290
Conc: 266.37 ng/ml



#39 AR-1262-4

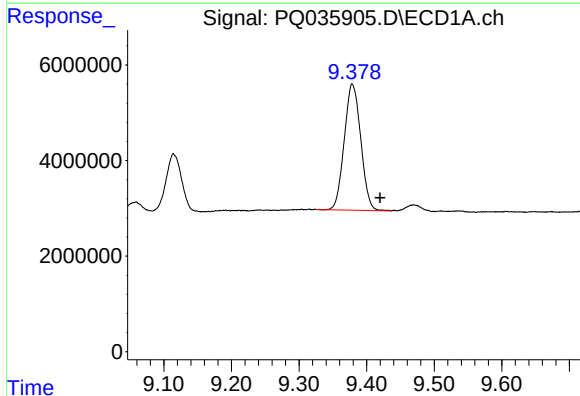
R.T.: 8.715 min
Delta R.T.: -0.050 min
Response: 67596735
Conc: 374.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS015-0612-01DL



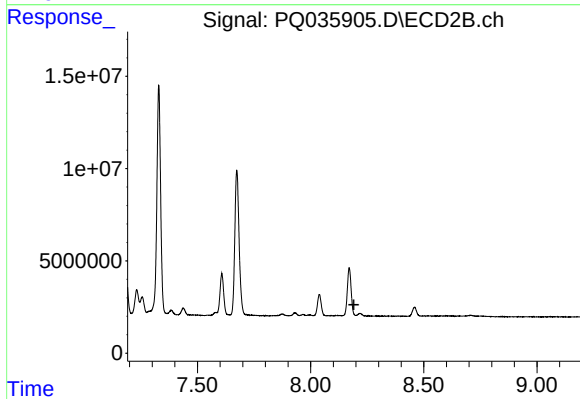
#39 AR-1262-4

R.T.: 7.674 min
Delta R.T.: -0.019 min
Response: 104373525
Conc: 563.44 ng/ml



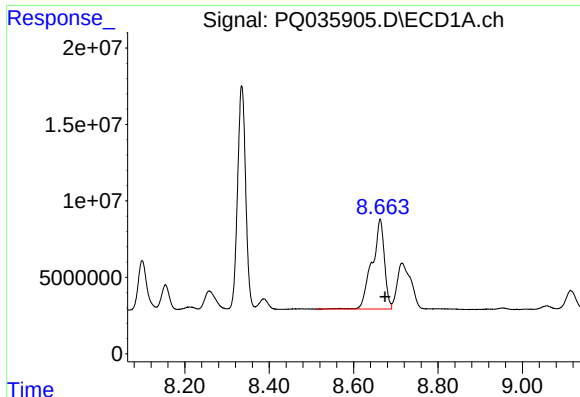
#40 AR-1262-5

R.T.: 9.379 min
Delta R.T.: -0.041 min
Response: 44775727
Conc: 393.17 ng/ml



#40 AR-1262-5

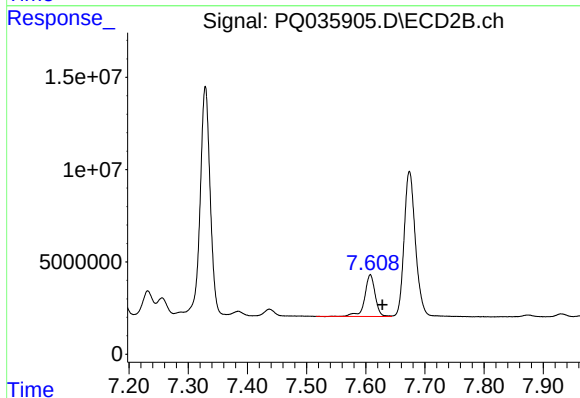
R.T.: 8.218 min
Delta R.T.: 0.026 min
Response: -10268074
Conc: N.D.



#41 AR-1268-1

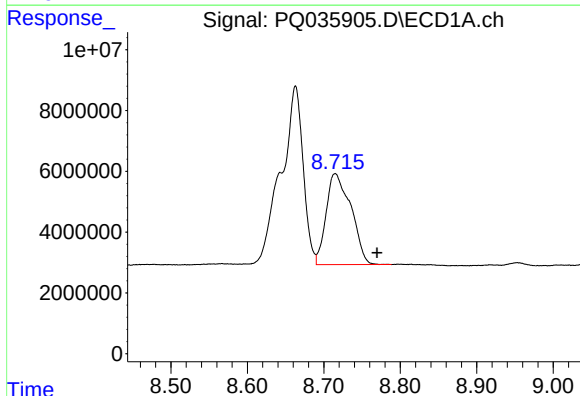
R.T.: 8.663 min
Delta R.T.: -0.012 min
Response: 119758470
Conc: 248.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS015-0612-01DL



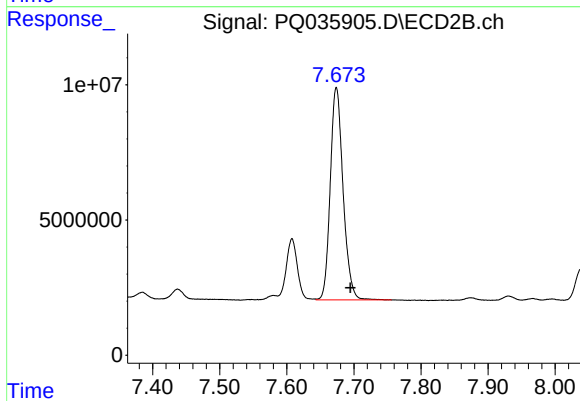
#41 AR-1268-1

R.T.: 7.608 min
Delta R.T.: -0.021 min
Response: 27644290
Conc: 82.90 ng/ml



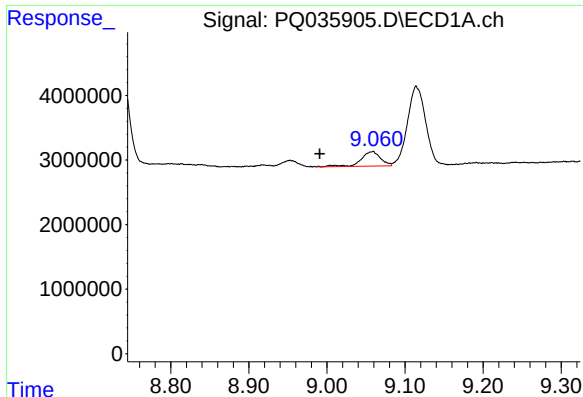
#42 AR-1268-2

R.T.: 8.715 min
Delta R.T.: -0.055 min
Response: 67596735
Conc: 156.67 ng/ml



#42 AR-1268-2

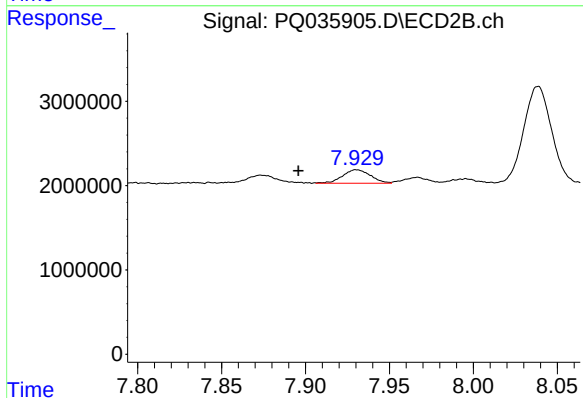
R.T.: 7.674 min
Delta R.T.: -0.021 min
Response: 104373525
Conc: 352.19 ng/ml



#43 AR-1268-3

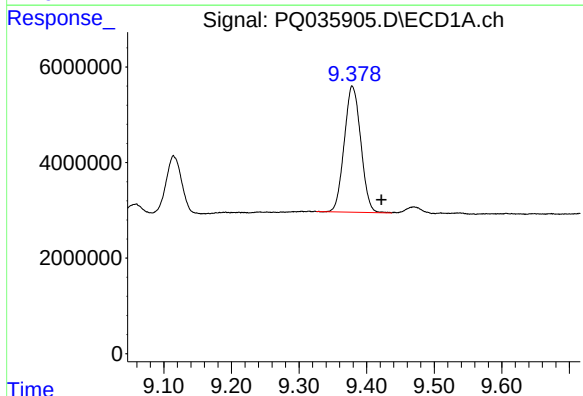
R.T.: 9.059 min
Delta R.T.: 0.068 min
Response: 3922496
Conc: 10.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS015-0612-01DL



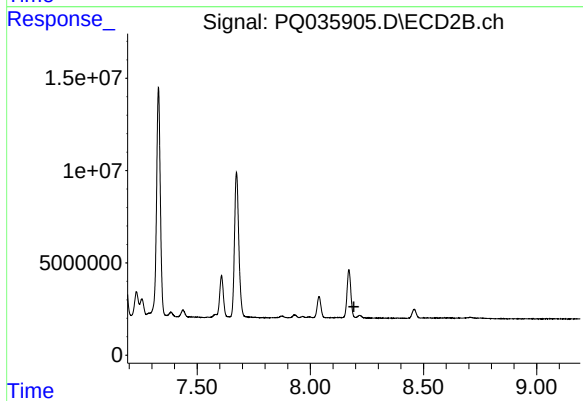
#43 AR-1268-3

R.T.: 7.930 min
Delta R.T.: 0.035 min
Response: 1846934
Conc: 7.56 ng/ml



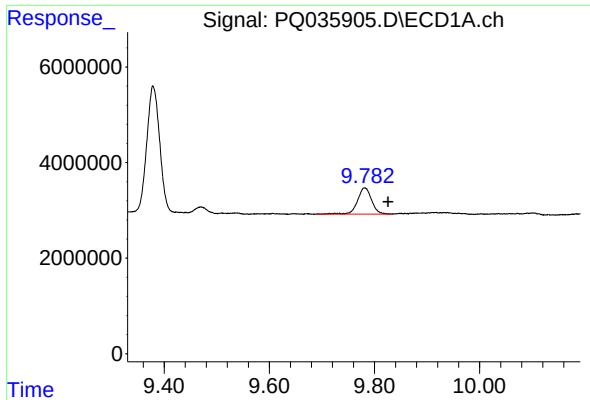
#44 AR-1268-4

R.T.: 9.379 min
Delta R.T.: -0.043 min
Response: 44775727
Conc: 326.61 ng/ml



#44 AR-1268-4

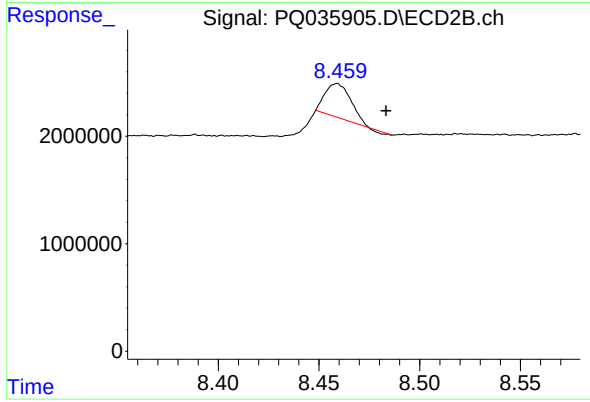
R.T.: 8.218 min
Delta R.T.: 0.025 min
Response: -10268074
Conc: N.D.



#45 AR-1268-5

R.T.: 9.781 min
Delta R.T.: -0.045 min
Response: 10128497
Conc: 8.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS015-0612-01DL



#45 AR-1268-5

R.T.: 8.459 min
Delta R.T.: -0.024 min
Response: 2773483
Conc: 3.80 ng/ml