

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121918\
 Data File : PQ035760.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2018 17:55
 Operator : SM\SJ
 Sample : J6388-15DL 200X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P001-SS011-0612-01DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 01:08:49 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							
Target Compounds							
5)	L1 AR-1016-3	0.000	5.051	0	8026366	N.D.	137.439 #
6)	L1 AR-1016-4	0.000	5.051	0	8026366	N.D.	170.698 #
7)	L1 AR-1016-5	6.064	5.264	5498808	5979035	60.403	97.398 #
10)	L2 AR-1221-3	0.000	4.180	0	2788185	N.D.	57.393 #
11)	L3 AR-1232-1	0.000	4.180	0	2788185	N.D.	63.323 #
13)	L3 AR-1232-3	0.000	5.051	0	8026366	N.D.	314.125 #
14)	L3 AR-1232-4	5.859	5.092	11806914	6129143	294.860	268.630
15)	L3 AR-1232-5	5.859	5.264	11806914	5979035	372.828	239.379 #
18)	L4 AR-1242-3	0.000	5.051	0	8026366	N.D.	178.224 #
19)	L4 AR-1242-4	0.000	5.092	0	6129143	N.D.	138.413 #
20)	L4 AR-1242-5	6.506	5.612	18235141	60100222	232.434	1088.979 #
22)	L5 AR-1248-2	5.859	5.051	11806914	8026366	124.565	147.886
23)	L5 AR-1248-3	6.064	5.092	5498808	6129143	52.625	109.836 #
24)	L5 AR-1248-4	6.467	5.264	20109516	5979035	163.295	86.371 #
25)	L5 AR-1248-5	6.506	5.653	18235141	10119759	155.866	143.579
26)	L6 AR-1254-1	6.467	5.612	20109516	60100222	132.097	450.567 #
27)	L6 AR-1254-2	6.654	5.758	135.5E6	82086287	572.857	710.402
28)	L6 AR-1254-3	7.025	6.171	79130329	170.0E6	308.193	880.355 #
29)	L6 AR-1254-4	7.309	6.388	40644740	26970451	224.167	224.111
30)	L6 AR-1254-5	7.760	6.801	57036473	376.0E6	290.778	2308.766 #
31)	L7 AR-1260-1	7.185	6.287	384.4E6	269.4E6	2084.446	2141.916
32)	L7 AR-1260-2	7.442	6.474	497.0E6	345.8E6	2287.148	2289.687
33)	L7 AR-1260-3	7.799	6.627	324.1E6	291.6E6	2419.483	2086.534
34)	L7 AR-1260-4	8.029	7.095	376.7E6	229.6E6	2285.752	2472.417
35)	L7 AR-1260-5	8.348	7.338	753.3E6	562.9E6	2526.422	2508.335
36)	L8 AR-1262-1	7.799	6.836	324.1E6	250.6E6	1479.487	1633.160
37)	L8 AR-1262-2	8.348	7.338	753.3E6	562.9E6	1999.627	2109.200
38)	L8 AR-1262-3	8.677	7.616	421.6E6	93612667	1753.669	902.006 #
39)	L8 AR-1262-4	8.727	7.682	226.9E6	364.4E6	1256.036	1967.258 #
40)	L8 AR-1262-5	9.394	8.180	153.7E6	40812090	1349.590	549.826 #
41)	L9 AR-1268-1	8.677	7.616	421.6E6	93612667	873.725	280.730 #
42)	L9 AR-1268-2	8.727	7.682	226.9E6	364.4E6	525.948	1229.678 #
43)	L9 AR-1268-3	8.966	7.883	7980645	4931439	21.118	20.176
44)	L9 AR-1268-4	9.394	8.180	153.7E6	40812090	1121.112	437.485 #
45)	L9 AR-1268-5	9.797	8.468	31780838	18057488	27.453	24.721

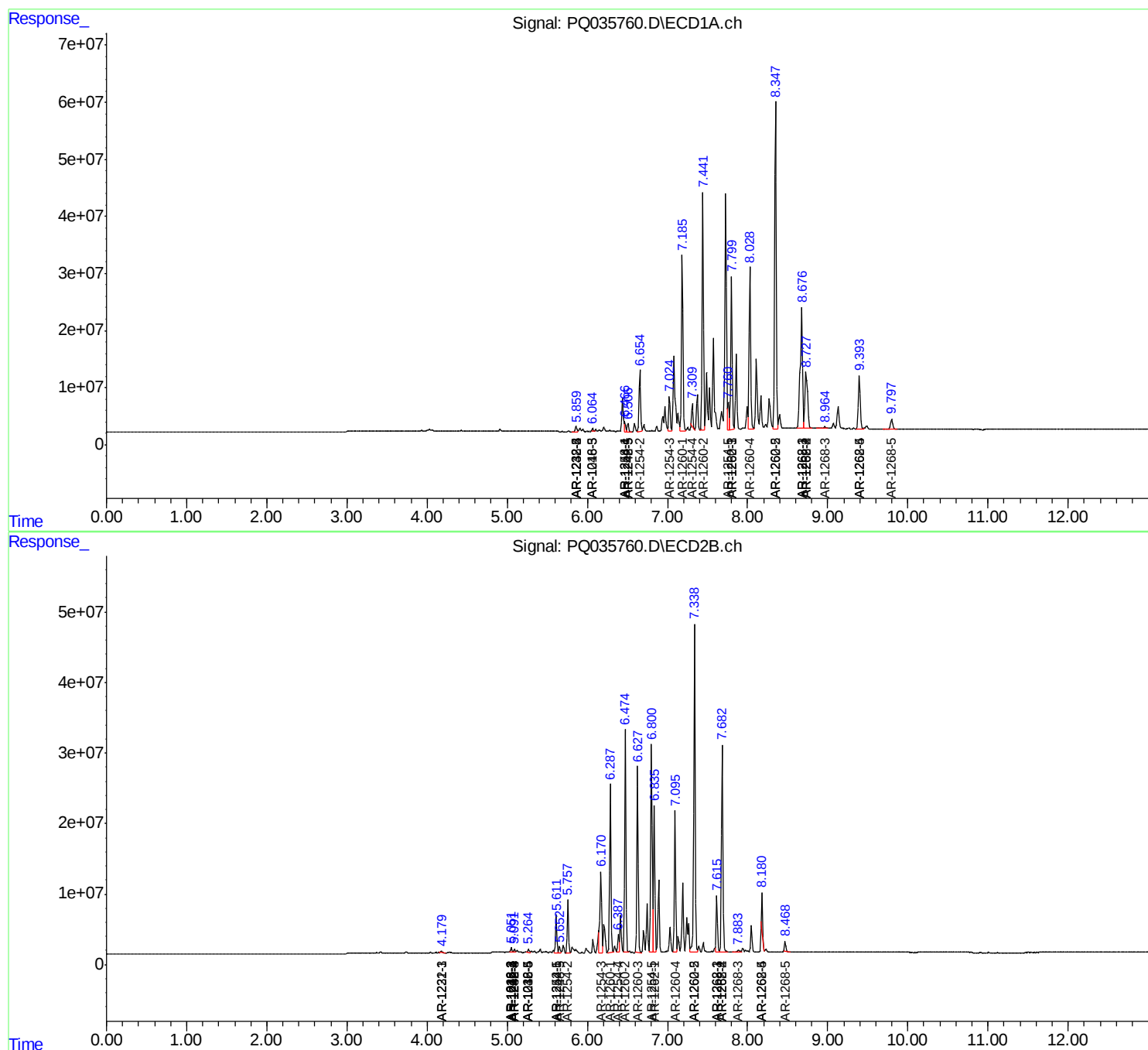
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

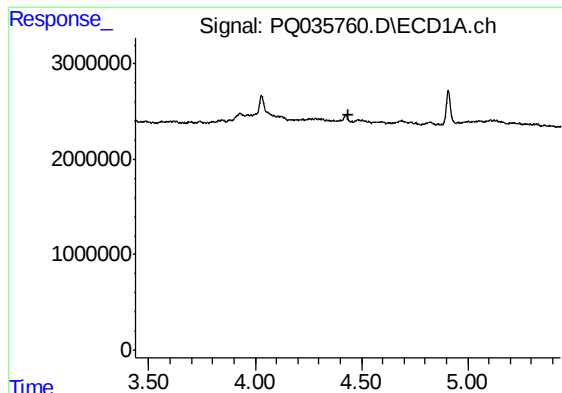
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121918\
Data File : PQ035760.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-0612-01DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 01:08:49 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

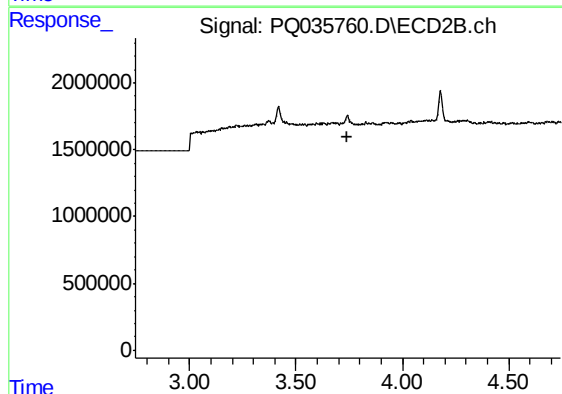




#1 Tetrachloro-m-xylene

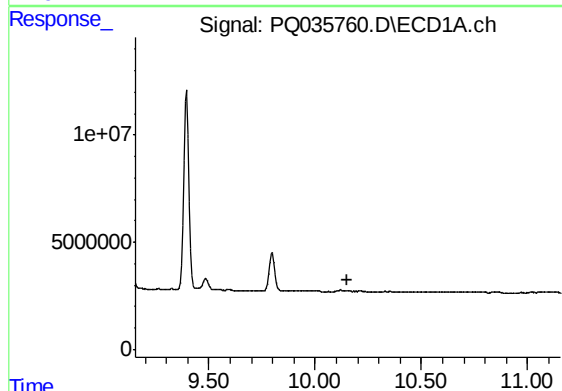
R.T.: 0.000 min
Exp R.T. : 4.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-0612-01DL



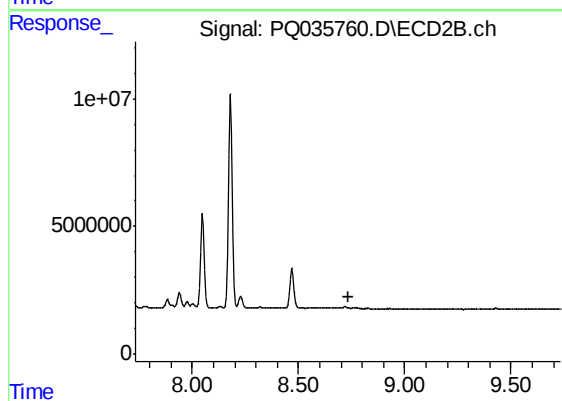
#1 Tetrachloro-m-xylene

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



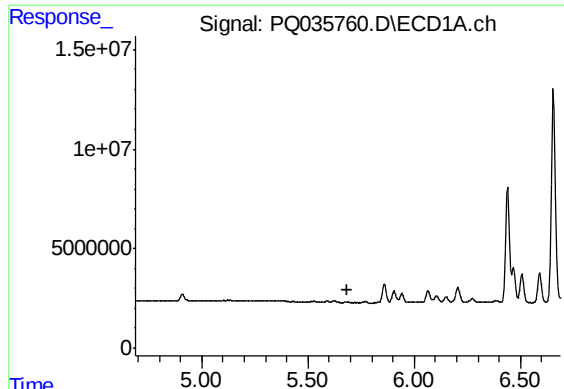
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

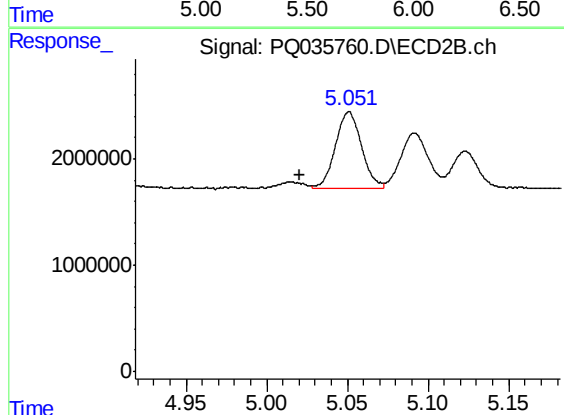
R.T.: 0.000 min
Exp R.T. : 8.733 min
Response: 0
Conc: N.D.



#5 AR-1016-3

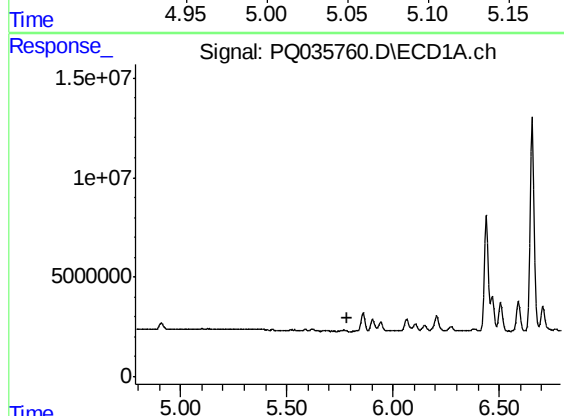
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-0612-01DL



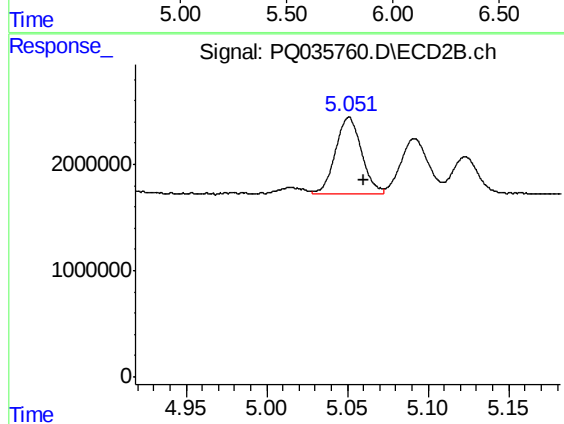
#5 AR-1016-3

R.T.: 5.051 min
Delta R.T.: 0.031 min
Response: 8026366
Conc: 137.44 ng/ml



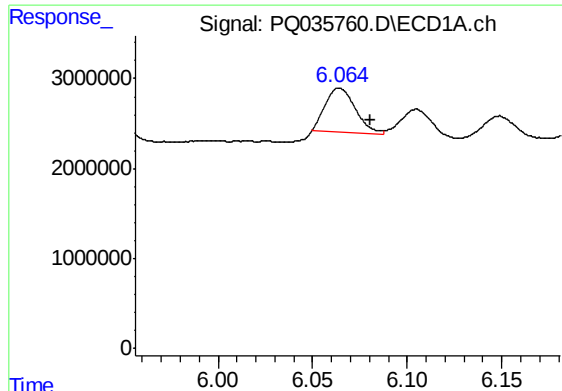
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.788 min
Response: 0
Conc: N.D.



#6 AR-1016-4

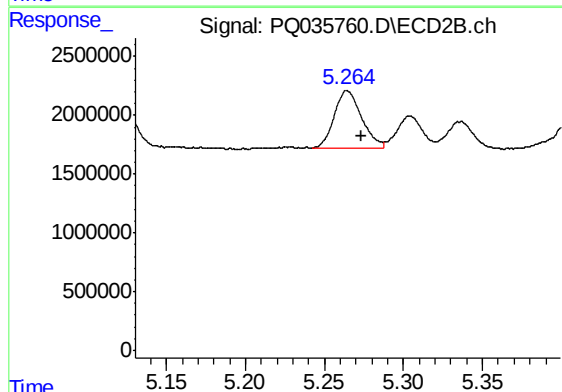
R.T.: 5.051 min
Delta R.T.: -0.009 min
Response: 8026366
Conc: 170.70 ng/ml



#7 AR-1016-5

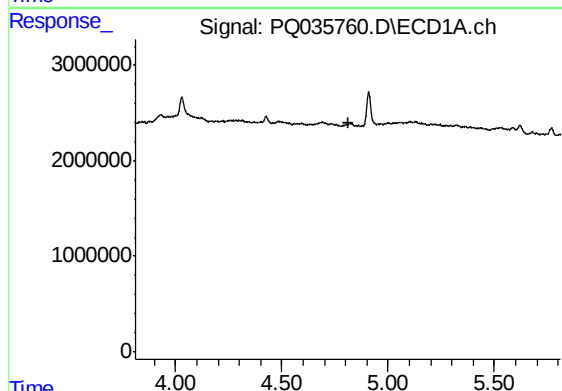
R.T.: 6.064 min
Delta R.T.: -0.017 min
Response: 5498808
Conc: 60.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-0612-01DL



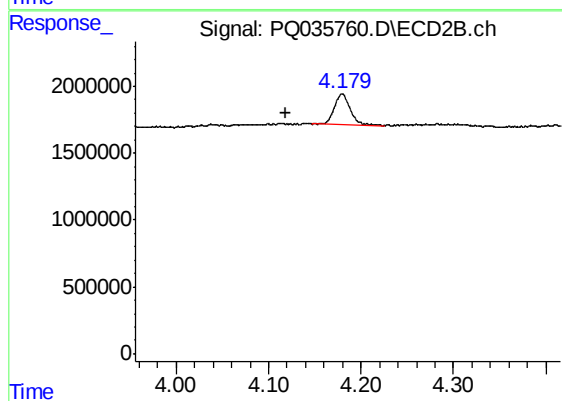
#7 AR-1016-5

R.T.: 5.264 min
Delta R.T.: -0.009 min
Response: 5979035
Conc: 97.40 ng/ml



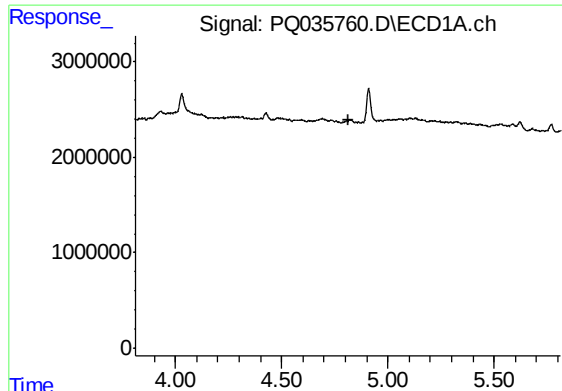
#10 AR-1221-3

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



#10 AR-1221-3

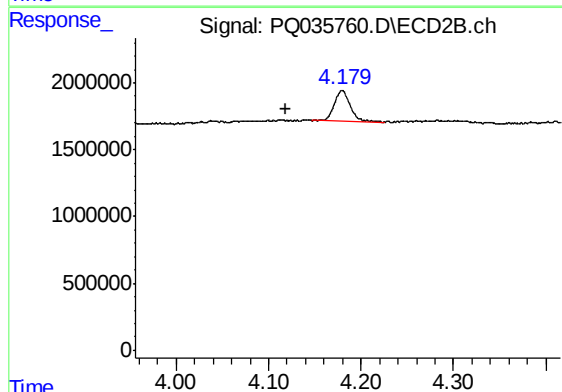
R.T.: 4.180 min
Delta R.T.: 0.061 min
Response: 2788185
Conc: 57.39 ng/ml



#11 AR-1232-1

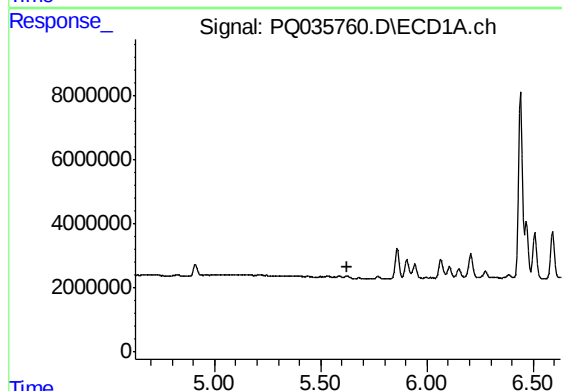
R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-0612-01DL



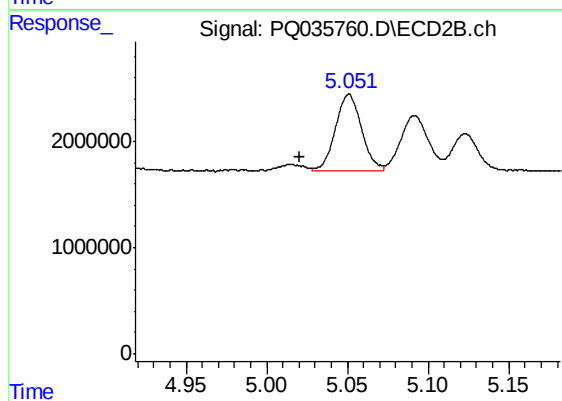
#11 AR-1232-1

R.T.: 4.180 min
Delta R.T.: 0.061 min
Response: 2788185
Conc: 63.32 ng/ml



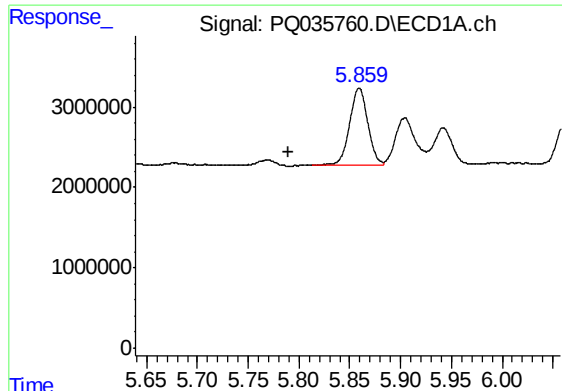
#13 AR-1232-3

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



#13 AR-1232-3

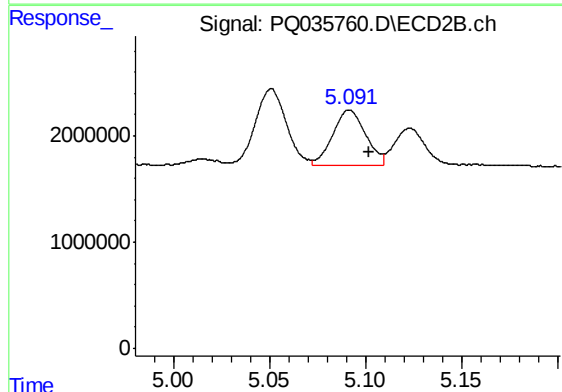
R.T.: 5.051 min
Delta R.T.: 0.031 min
Response: 8026366
Conc: 314.13 ng/ml



#14 AR-1232-4

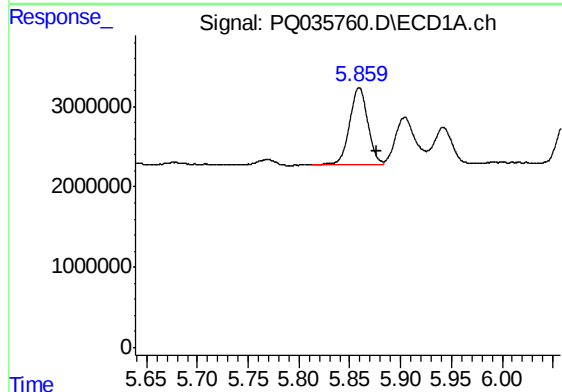
R.T.: 5.859 min
Delta R.T.: 0.069 min
Response: 11806914
Conc: 294.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-0612-01DL



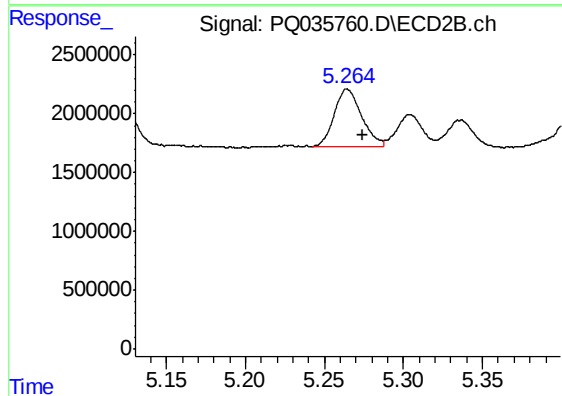
#14 AR-1232-4

R.T.: 5.092 min
Delta R.T.: -0.010 min
Response: 6129143
Conc: 268.63 ng/ml



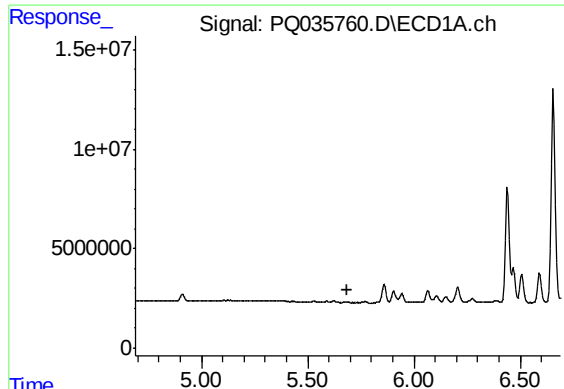
#15 AR-1232-5

R.T.: 5.859 min
Delta R.T.: -0.017 min
Response: 11806914
Conc: 372.83 ng/ml



#15 AR-1232-5

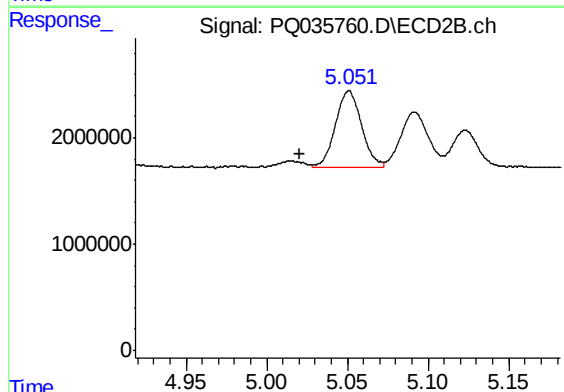
R.T.: 5.264 min
Delta R.T.: -0.010 min
Response: 5979035
Conc: 239.38 ng/ml



#18 AR-1242-3

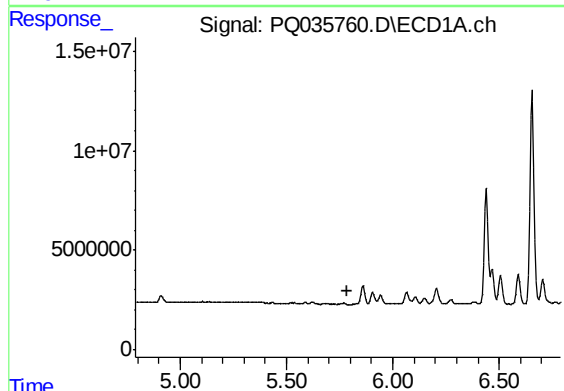
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-0612-01DL



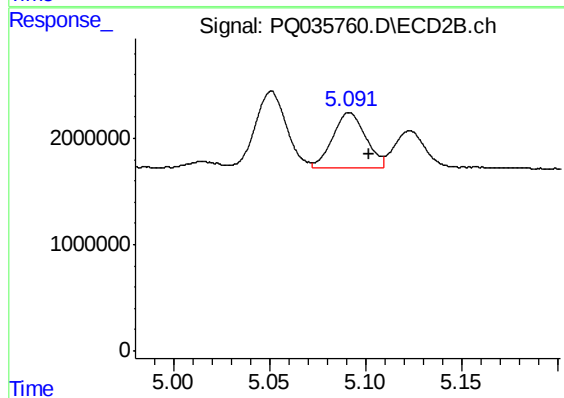
#18 AR-1242-3

R.T.: 5.051 min
Delta R.T.: 0.030 min
Response: 8026366
Conc: 178.22 ng/ml



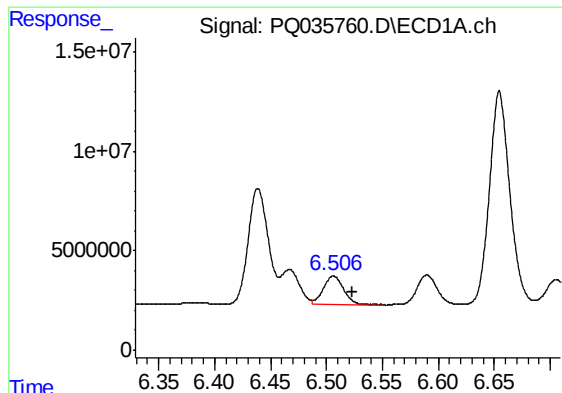
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.789 min
Response: 0
Conc: N.D.



#19 AR-1242-4

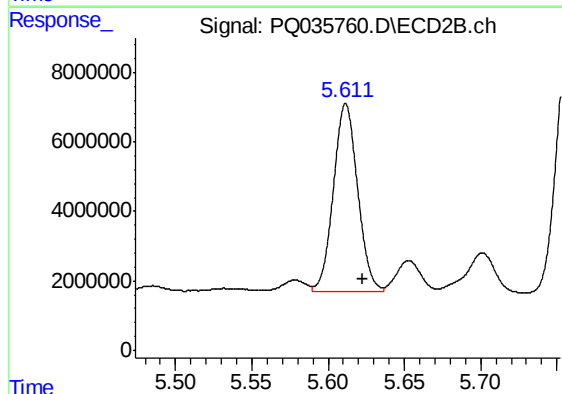
R.T.: 5.092 min
Delta R.T.: -0.010 min
Response: 6129143
Conc: 138.41 ng/ml



#20 AR-1242-5

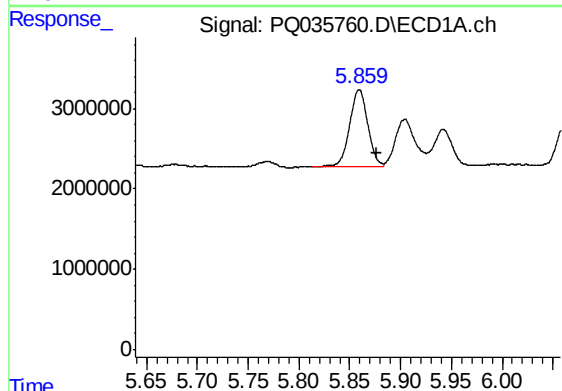
R.T.: 6.506 min
Delta R.T.: -0.016 min
Response: 18235141
Conc: 232.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-0612-01DL



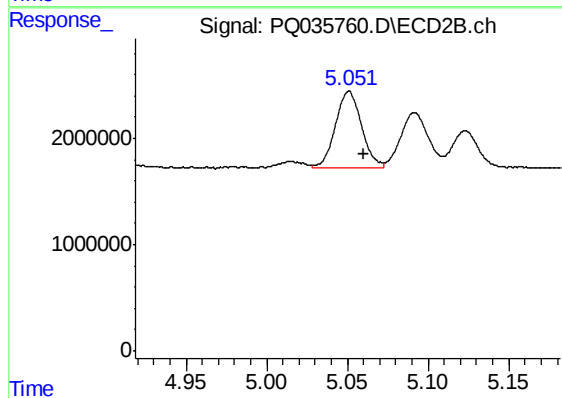
#20 AR-1242-5

R.T.: 5.612 min
Delta R.T.: -0.011 min
Response: 60100222
Conc: 1088.98 ng/ml



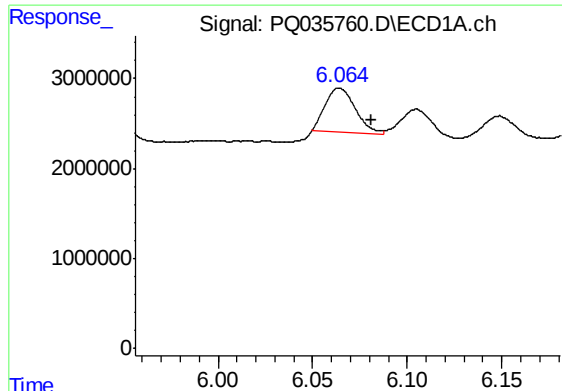
#22 AR-1248-2

R.T.: 5.859 min
Delta R.T.: -0.017 min
Response: 11806914
Conc: 124.57 ng/ml



#22 AR-1248-2

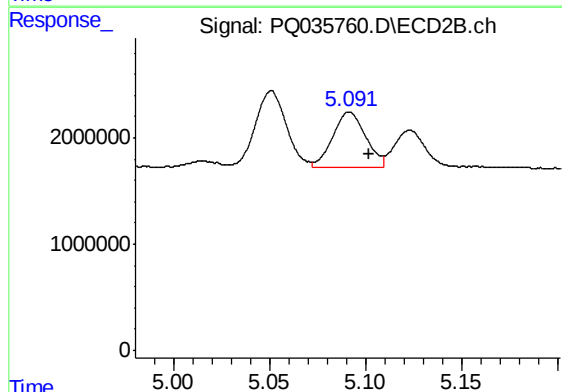
R.T.: 5.051 min
Delta R.T.: -0.009 min
Response: 8026366
Conc: 147.89 ng/ml



#23 AR-1248-3

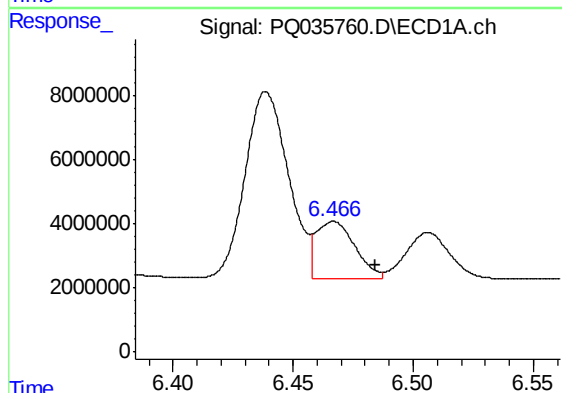
R.T.: 6.064 min
Delta R.T.: -0.017 min
Response: 5498808
Conc: 52.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-0612-01DL



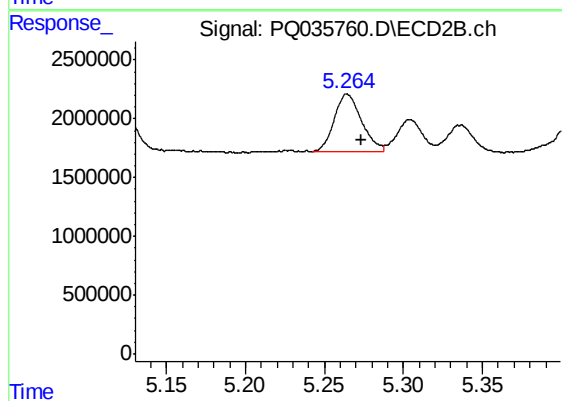
#23 AR-1248-3

R.T.: 5.092 min
Delta R.T.: -0.010 min
Response: 6129143
Conc: 109.84 ng/ml



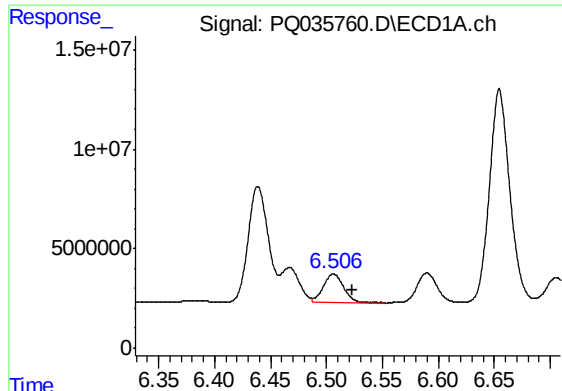
#24 AR-1248-4

R.T.: 6.467 min
Delta R.T.: -0.017 min
Response: 20109516
Conc: 163.30 ng/ml



#24 AR-1248-4

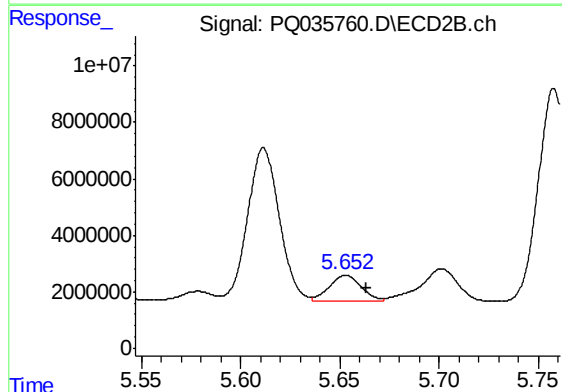
R.T.: 5.264 min
Delta R.T.: -0.009 min
Response: 5979035
Conc: 86.37 ng/ml



#25 AR-1248-5

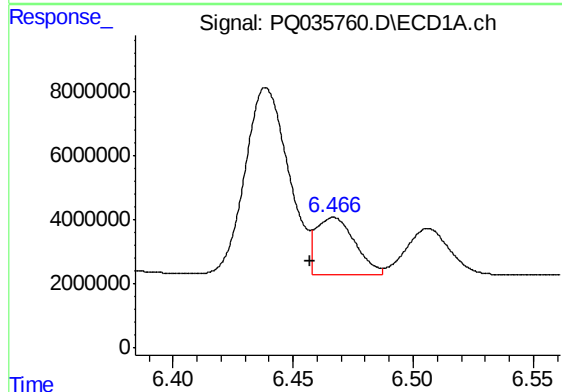
R.T.: 6.506 min
Delta R.T.: -0.017 min
Response: 18235141
Conc: 155.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-0612-01DL



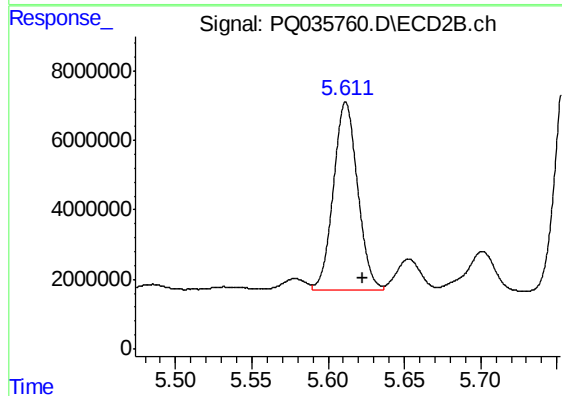
#25 AR-1248-5

R.T.: 5.653 min
Delta R.T.: -0.010 min
Response: 10119759
Conc: 143.58 ng/ml



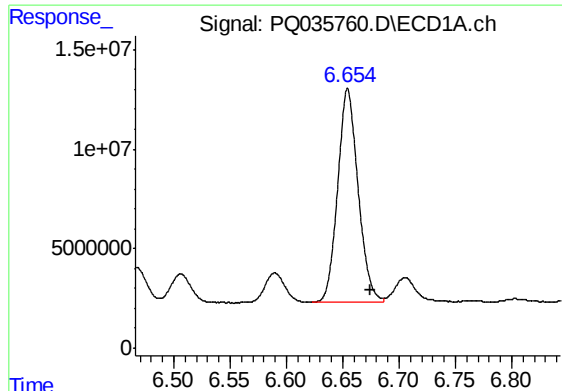
#26 AR-1254-1

R.T.: 6.467 min
Delta R.T.: 0.010 min
Response: 20109516
Conc: 132.10 ng/ml



#26 AR-1254-1

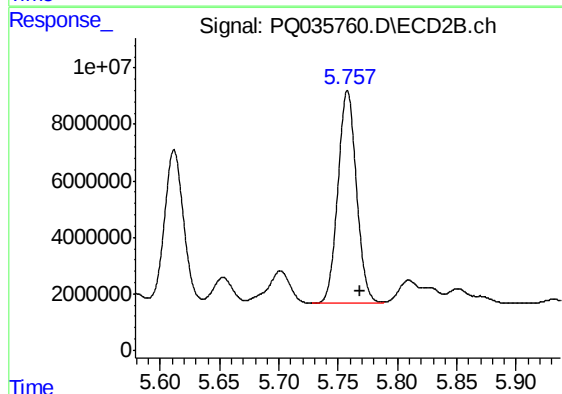
R.T.: 5.612 min
Delta R.T.: -0.011 min
Response: 60100222
Conc: 450.57 ng/ml



#27 AR-1254-2

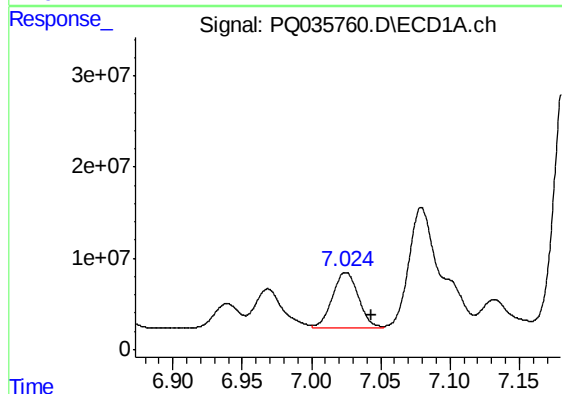
R.T.: 6.654 min
Delta R.T.: -0.020 min
Response: 135543661
Conc: 572.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-0612-01DL



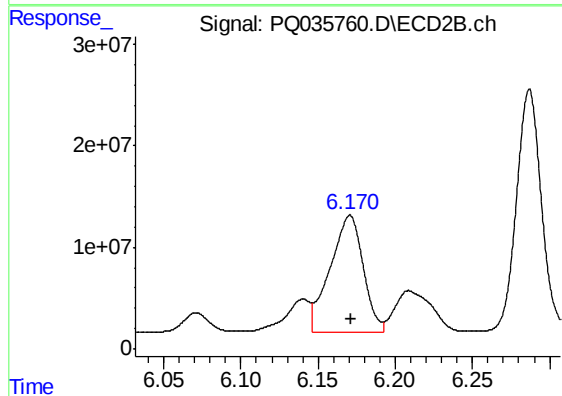
#27 AR-1254-2

R.T.: 5.758 min
Delta R.T.: -0.011 min
Response: 82086287
Conc: 710.40 ng/ml



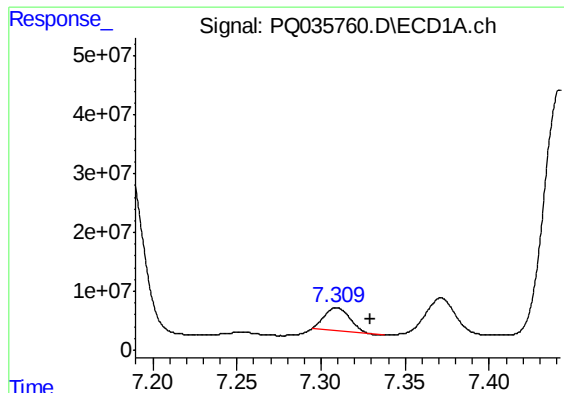
#28 AR-1254-3

R.T.: 7.025 min
Delta R.T.: -0.019 min
Response: 79130329
Conc: 308.19 ng/ml



#28 AR-1254-3

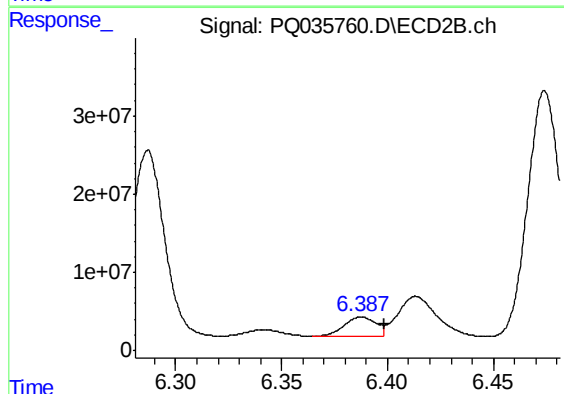
R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 169959977
Conc: 880.36 ng/ml



#29 AR-1254-4

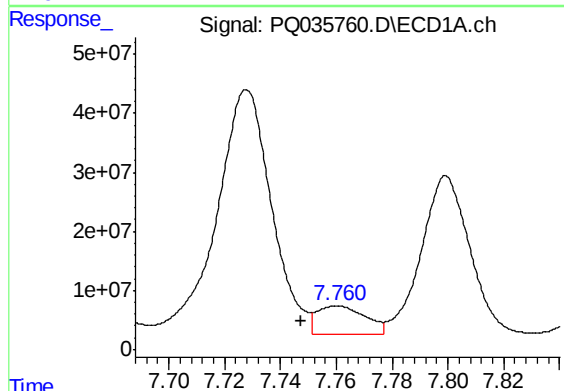
R.T.: 7.309 min
Delta R.T.: -0.020 min
Response: 40644740
Conc: 224.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-0612-01DL



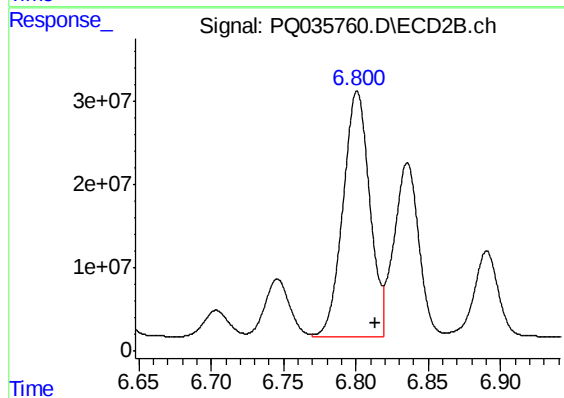
#29 AR-1254-4

R.T.: 6.388 min
Delta R.T.: -0.011 min
Response: 26970451
Conc: 224.11 ng/ml



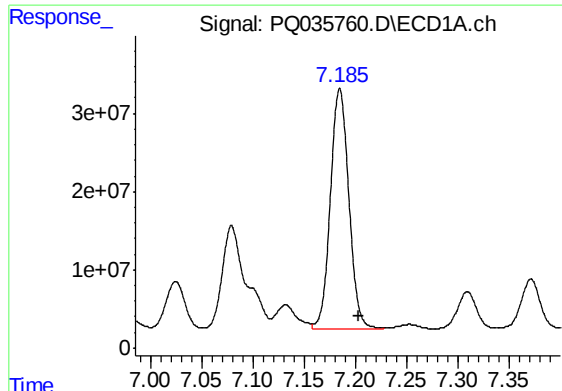
#30 AR-1254-5

R.T.: 7.760 min
Delta R.T.: 0.013 min
Response: 57036473
Conc: 290.78 ng/ml



#30 AR-1254-5

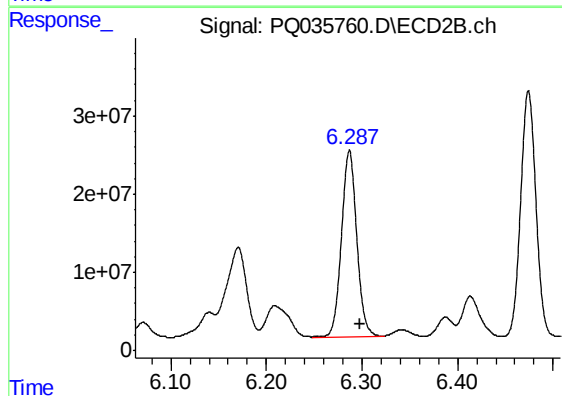
R.T.: 6.801 min
Delta R.T.: -0.012 min
Response: 376011265
Conc: 2308.77 ng/ml



#31 AR-1260-1

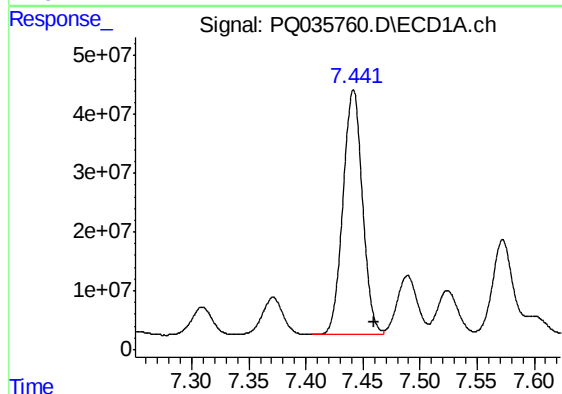
R.T.: 7.185 min
Delta R.T.: -0.019 min
Response: 384376098
Conc: 2084.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-0612-01DL



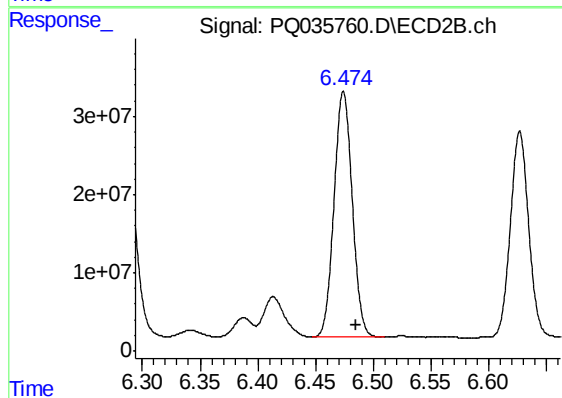
#31 AR-1260-1

R.T.: 6.287 min
Delta R.T.: -0.011 min
Response: 269425942
Conc: 2141.92 ng/ml



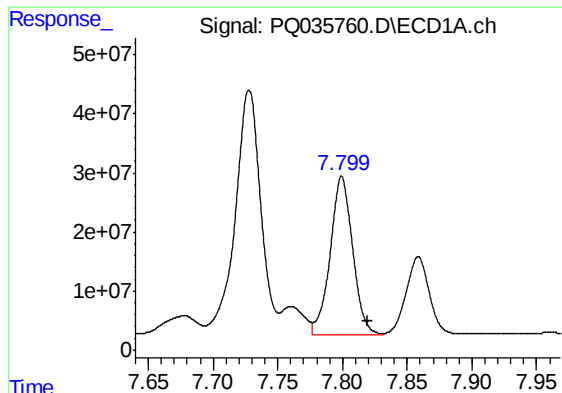
#32 AR-1260-2

R.T.: 7.442 min
Delta R.T.: -0.018 min
Response: 496960789
Conc: 2287.15 ng/ml



#32 AR-1260-2

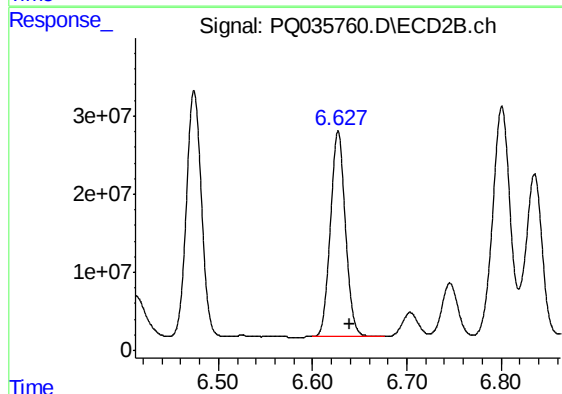
R.T.: 6.474 min
Delta R.T.: -0.011 min
Response: 345772799
Conc: 2289.69 ng/ml



#33 AR-1260-3

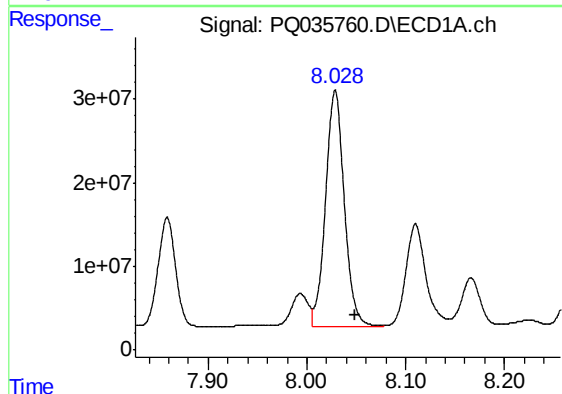
R.T.: 7.799 min
Delta R.T.: -0.020 min
Response: 324119012
Conc: 2419.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-0612-01DL



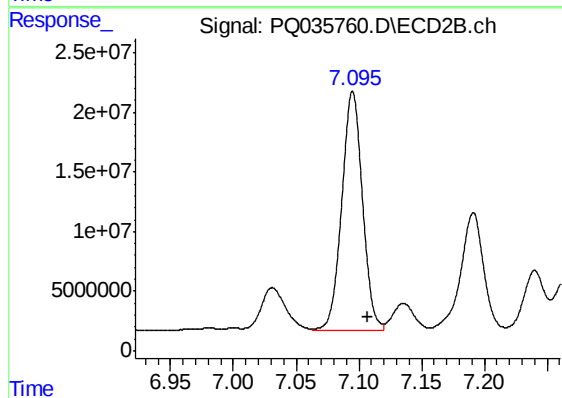
#33 AR-1260-3

R.T.: 6.627 min
Delta R.T.: -0.012 min
Response: 291560838
Conc: 2086.53 ng/ml



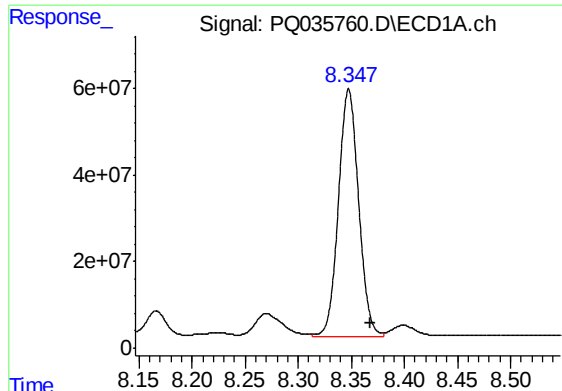
#34 AR-1260-4

R.T.: 8.029 min
Delta R.T.: -0.019 min
Response: 376716280
Conc: 2285.75 ng/ml



#34 AR-1260-4

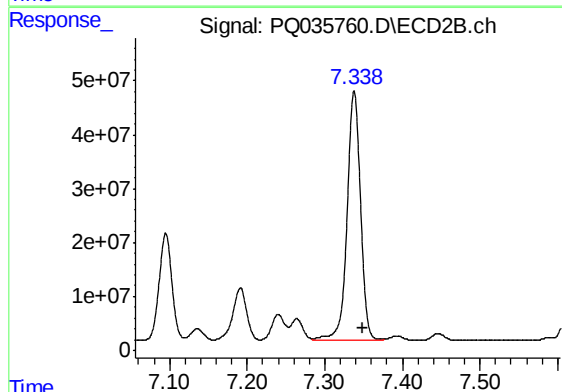
R.T.: 7.095 min
Delta R.T.: -0.012 min
Response: 229578162
Conc: 2472.42 ng/ml



#35 AR-1260-5

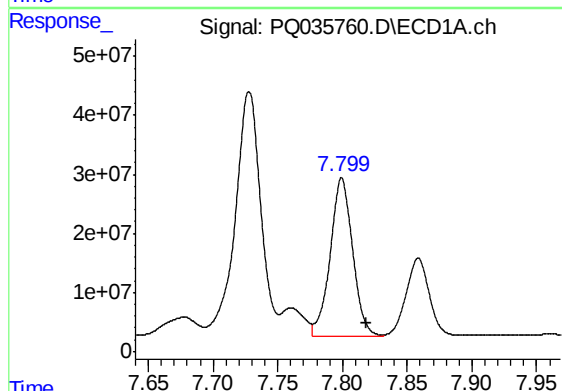
R.T.: 8.348 min
Delta R.T.: -0.020 min
Response: 753295860
Conc: 2526.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-0612-01DL



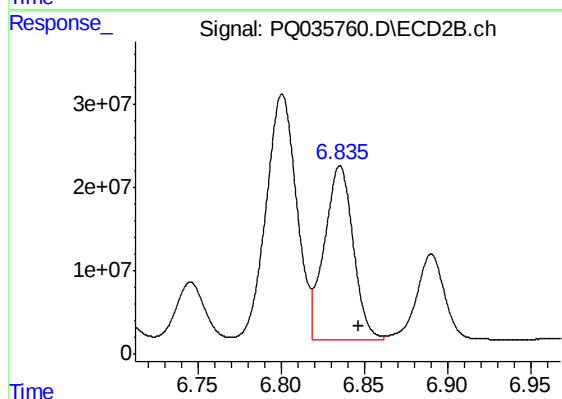
#35 AR-1260-5

R.T.: 7.338 min
Delta R.T.: -0.011 min
Response: 562864027
Conc: 2508.33 ng/ml



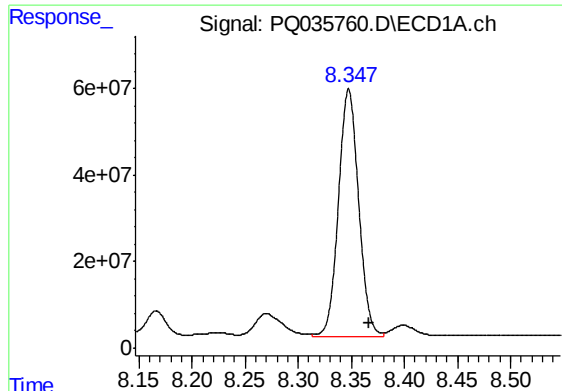
#36 AR-1262-1

R.T.: 7.799 min
Delta R.T.: -0.019 min
Response: 324119012
Conc: 1479.49 ng/ml



#36 AR-1262-1

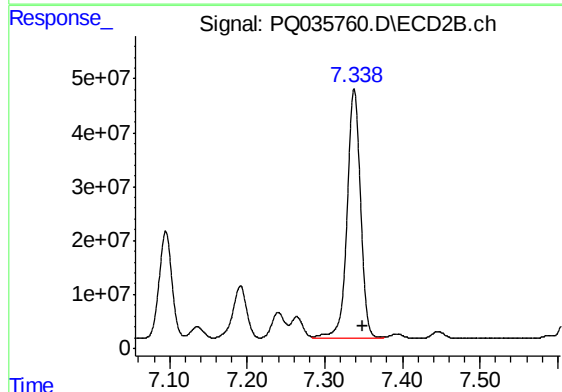
R.T.: 6.836 min
Delta R.T.: -0.011 min
Response: 250638045
Conc: 1633.16 ng/ml



#37 AR-1262-2

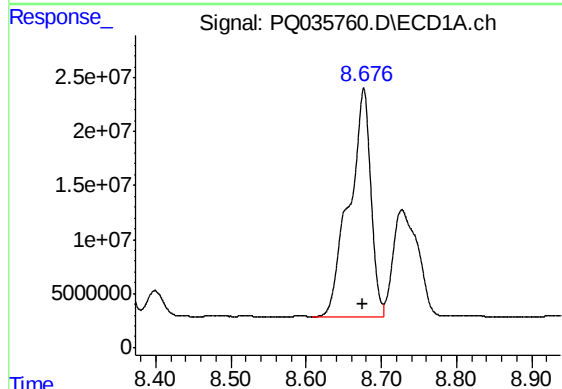
R.T.: 8.348 min
Delta R.T.: -0.019 min
Response: 753295860
Conc: 1999.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-0612-01DL



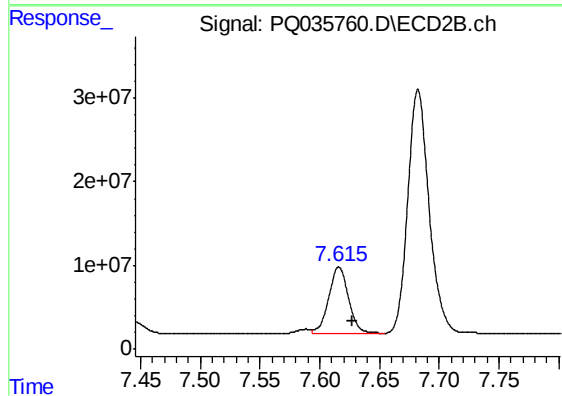
#37 AR-1262-2

R.T.: 7.338 min
Delta R.T.: -0.010 min
Response: 562864027
Conc: 2109.20 ng/ml



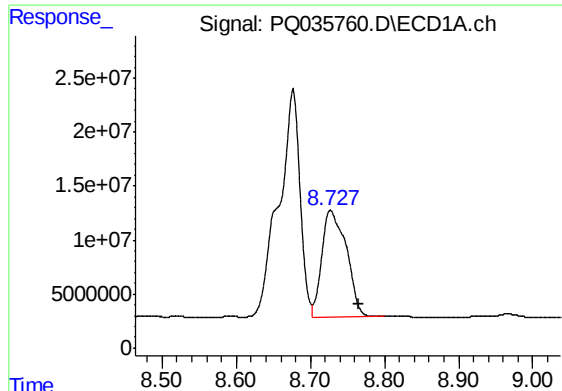
#38 AR-1262-3

R.T.: 8.677 min
Delta R.T.: 0.002 min
Response: 421564082
Conc: 1753.67 ng/ml



#38 AR-1262-3

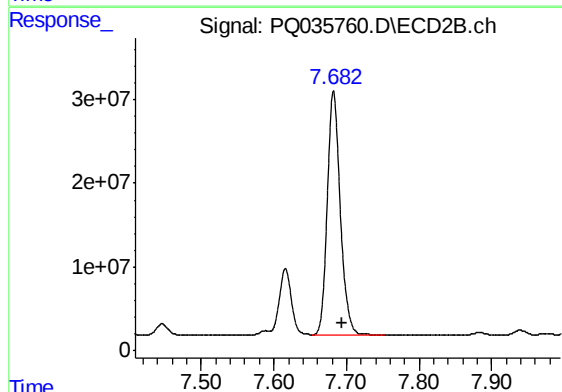
R.T.: 7.616 min
Delta R.T.: -0.011 min
Response: 93612667
Conc: 902.01 ng/ml



#39 AR-1262-4

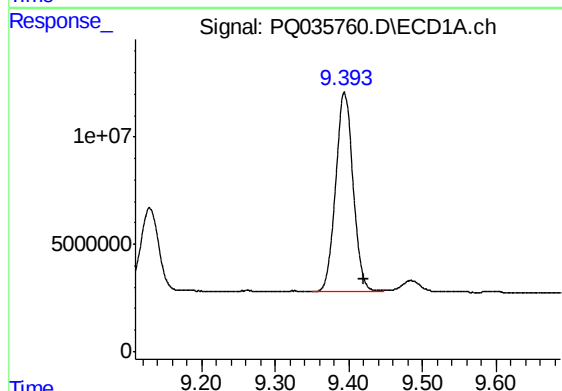
R.T.: 8.727 min
Delta R.T.: -0.038 min
Response: 226925633
Conc: 1256.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-0612-01DL



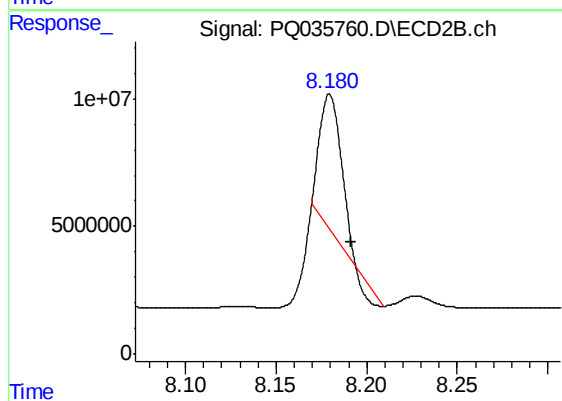
#39 AR-1262-4

R.T.: 7.682 min
Delta R.T.: -0.011 min
Response: 364422755
Conc: 1967.26 ng/ml



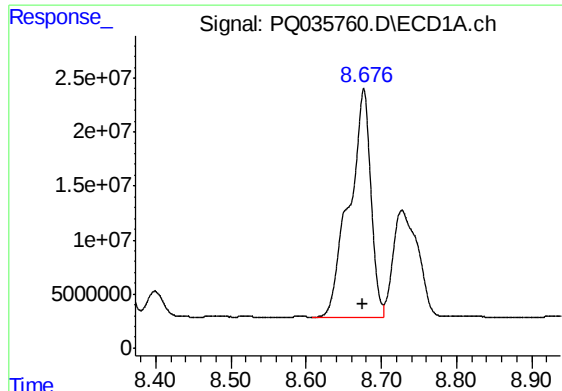
#40 AR-1262-5

R.T.: 9.394 min
Delta R.T.: -0.026 min
Response: 153695369
Conc: 1349.59 ng/ml



#40 AR-1262-5

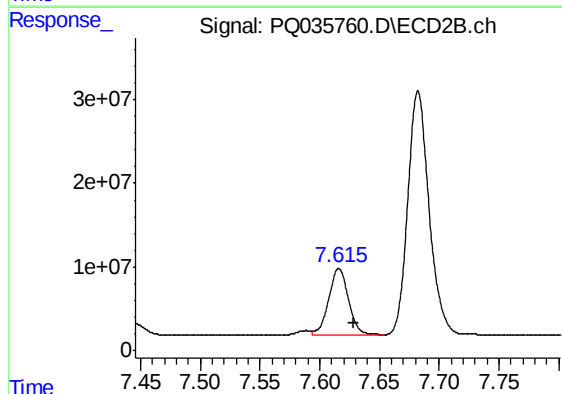
R.T.: 8.180 min
Delta R.T.: -0.012 min
Response: 40812090
Conc: 549.83 ng/ml



#41 AR-1268-1

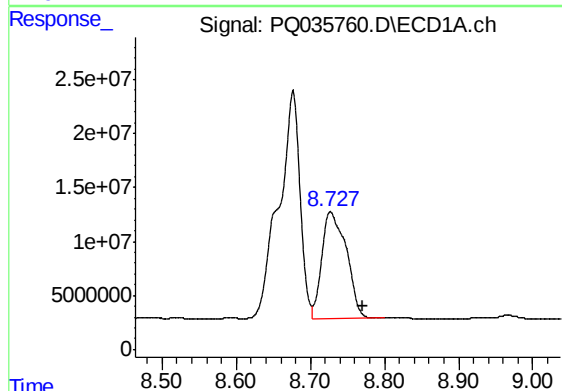
R.T.: 8.677 min
Delta R.T.: 0.002 min
Response: 421564082
Conc: 873.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-0612-01DL



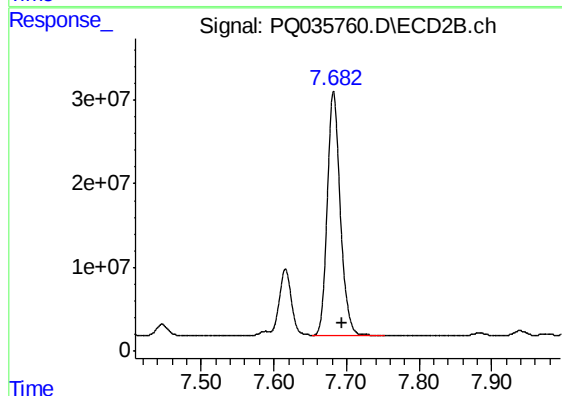
#41 AR-1268-1

R.T.: 7.616 min
Delta R.T.: -0.013 min
Response: 93612667
Conc: 280.73 ng/ml



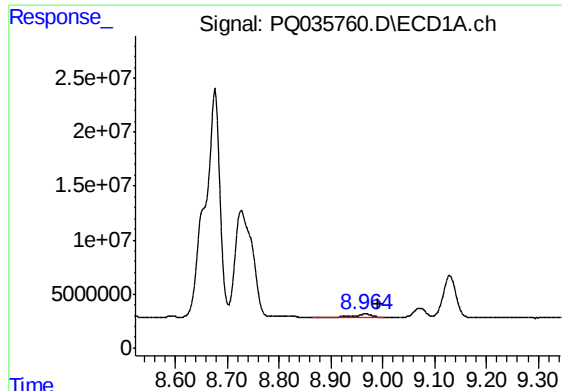
#42 AR-1268-2

R.T.: 8.727 min
Delta R.T.: -0.043 min
Response: 226925633
Conc: 525.95 ng/ml



#42 AR-1268-2

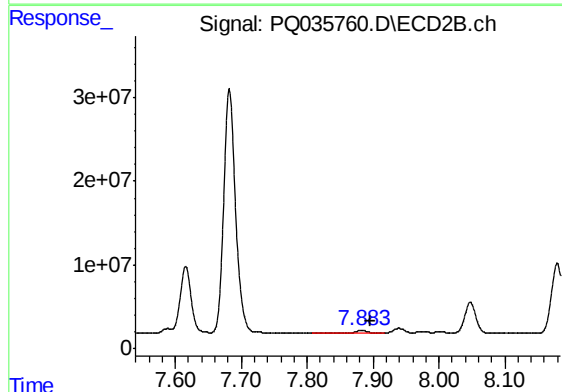
R.T.: 7.682 min
Delta R.T.: -0.013 min
Response: 364422755
Conc: 1229.68 ng/ml



#43 AR-1268-3

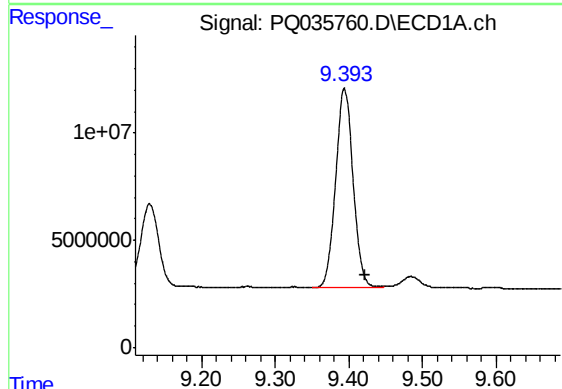
R.T.: 8.966 min
Delta R.T.: -0.025 min
Response: 7980645
Conc: 21.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-0612-01DL



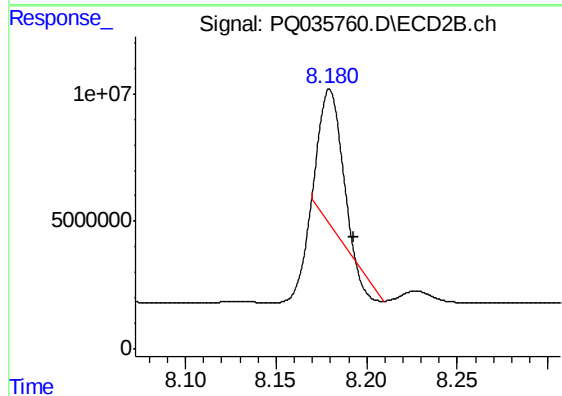
#43 AR-1268-3

R.T.: 7.883 min
Delta R.T.: -0.013 min
Response: 4931439
Conc: 20.18 ng/ml



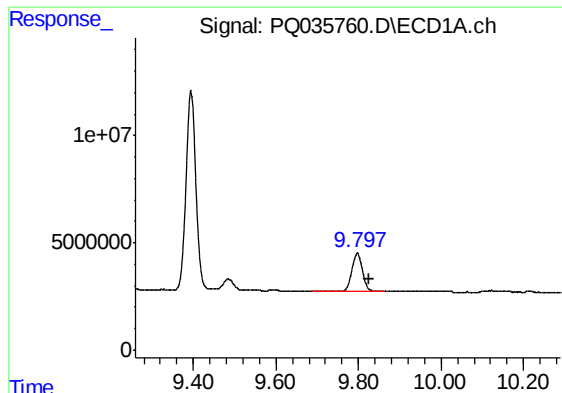
#44 AR-1268-4

R.T.: 9.394 min
Delta R.T.: -0.028 min
Response: 153695369
Conc: 1121.11 ng/ml



#44 AR-1268-4

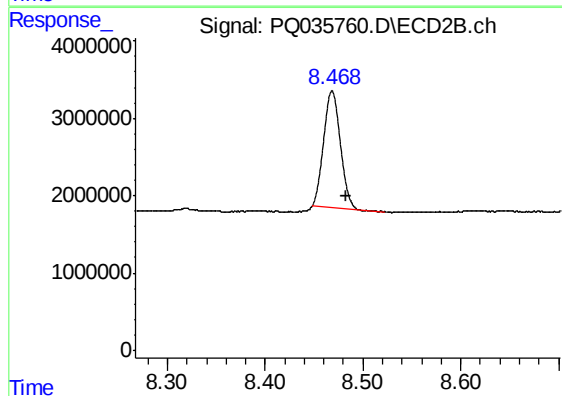
R.T.: 8.180 min
Delta R.T.: -0.013 min
Response: 40812090
Conc: 437.48 ng/ml



#45 AR-1268-5

R.T.: 9.797 min
Delta R.T.: -0.029 min
Response: 31780838
Conc: 27.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-0612-01DL



#45 AR-1268-5

R.T.: 8.468 min
Delta R.T.: -0.015 min
Response: 18057488
Conc: 24.72 ng/ml