

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060919\
 Data File : PQ040780.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2019 04:01
 Operator : SM\AJ
 Sample : K3199-17DL2 2500X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 10:25:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 07 01:39:59 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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						
3) L1 AR-1016-1	6.991	6.095	120.5E6	67798738	892.374	625.165 #
4) L1 AR-1016-2	6.991	6.095	120.5E6	67798738	583.958	401.247 #
5) L1 AR-1016-3	7.066	6.308	21914708	37866065	163.678	428.033 #
6) L1 AR-1016-4	7.175	6.362	58507141	66108448	559.125	885.693 #
7) L1 AR-1016-5	7.552	6.613	47777335	92940461	425.359	955.201 #
12) L3 AR-1232-2	6.652	6.095	42740626	67798738	1491.139	1443.382
13) L3 AR-1232-3	6.991	6.308	120.5E6	37866065	2075.301	1637.852
14) L3 AR-1232-4	7.175	6.446	58507141	30035565	2114.640	1473.457 #
15) L3 AR-1232-5	7.279	6.613	92633284	92940461	4082.592	3552.867
16) L4 AR-1242-1	6.991	6.095	120.5E6	67798738	2155.624	1501.719 #
17) L4 AR-1242-2	6.991	6.095	120.5E6	67798738	1390.712	971.926 #
18) L4 AR-1242-3	7.066	6.308	21914708	37866065	386.285	1017.859 #
19) L4 AR-1242-4	7.175	6.446	58507141	30035565	1331.104	794.881 #
20) L4 AR-1242-5	7.995	7.021	141.3E6	88357418	2557.523	1557.565 #
21) L5 AR-1248-1	6.991	6.095	120.5E6	67798738	2574.382	1730.342 #
22) L5 AR-1248-2	7.279	6.362	92633284	66108448	1288.161	1084.070
23) L5 AR-1248-3	7.552	6.410	47777335	76113860	551.571	1245.834 #
24) L5 AR-1248-4	7.995	6.613	141.3E6	92940461	1356.815	1195.612
25) L5 AR-1248-5	7.995	7.101	141.3E6	4888283	1456.292	61.500 #
26) L6 AR-1254-1	7.955	7.021	85369537	88357418	651.561	550.575
27) L6 AR-1254-2	8.165	7.189	139.8E6	37366335	639.709	253.652 #
28) L6 AR-1254-3	8.555	7.634	77298430	63189333	323.730	263.034
29) L6 AR-1254-4	8.857	7.884	58915707	43521865	299.344	289.271
30) L6 AR-1254-5	9.294	8.327	20040375	13988831	89.226	59.949 #
31) L7 AR-1260-1	8.725	7.790	13390680	16704562	45.972	68.738 #
32) L7 AR-1260-2	9.044	7.979	6889027	10966490	16.512	34.706 #
33) L7 AR-1260-3	0.000	8.140	0	10060957	N.D.	35.291 #
34) L7 AR-1260-4	9.600	0.000	12953723	0	36.394	N.D. #
35) L7 AR-1260-5	9.939	8.890	17217266	11282762	19.932	17.359
37) L8 AR-1262-2	9.939	8.890	17217266	11282762	27.225	21.917
38) L8 AR-1262-3	0.000	9.246	0	8276891	N.D.	38.104 #
39) L8 AR-1262-4	0.000	9.246	0	8276891	N.D.	21.169 #
41) L9 AR-1268-1	0.000	9.246	0	8276891	N.D.	18.051 #
42) L9 AR-1268-2	0.000	9.246	0	8276891	N.D.	19.371 #

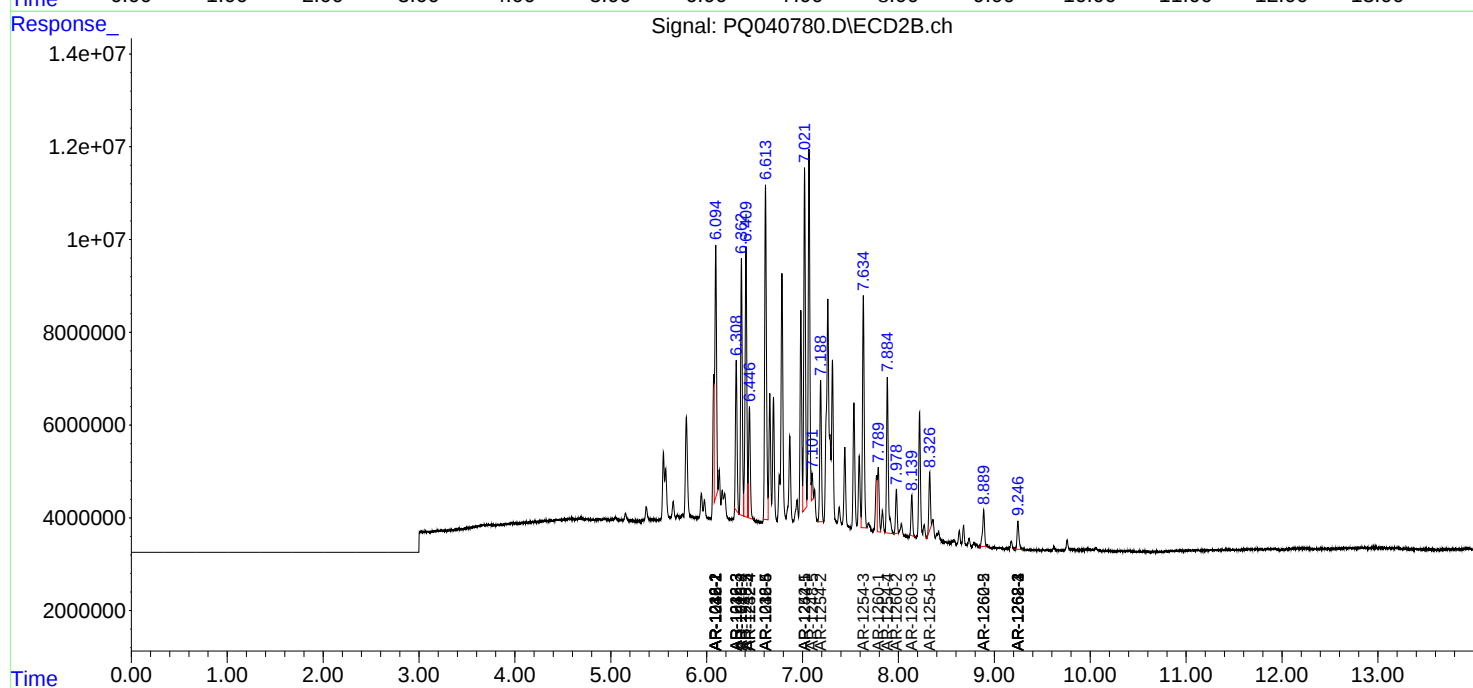
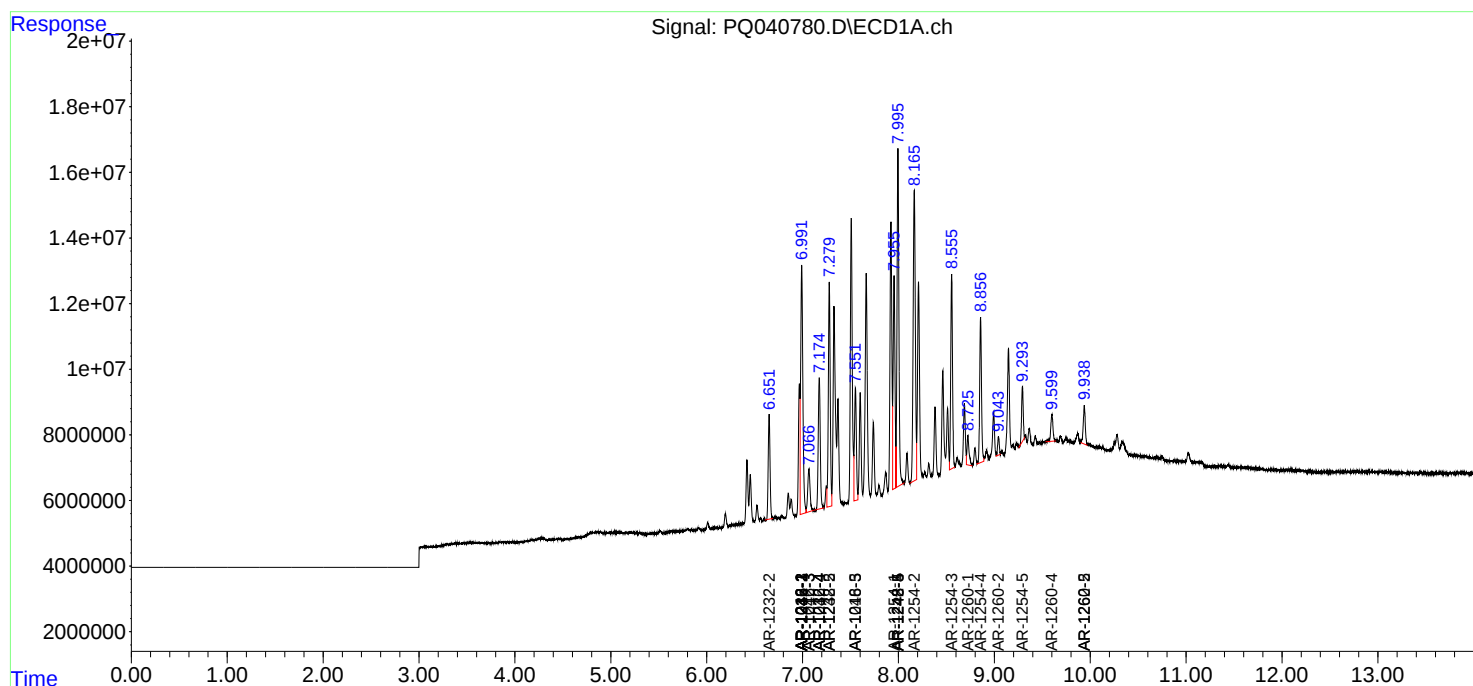
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

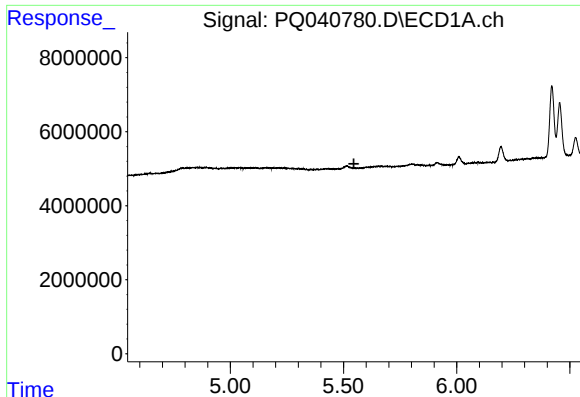
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060919\
Data File : PQ040780.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2019 04:01
Operator : SM\AJ
Sample : K3199-17DL2 2500X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 10:25:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 07 01:39:59 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

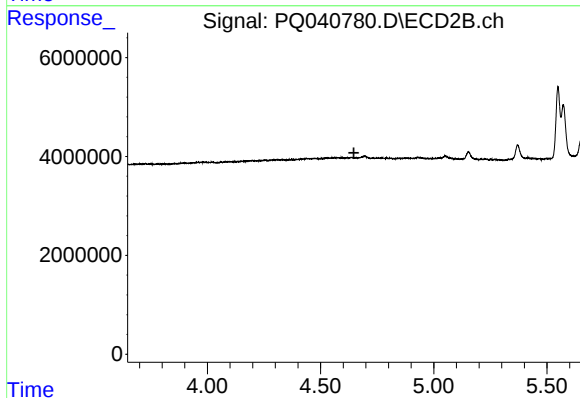




#1 Tetrachloro-m-xylene

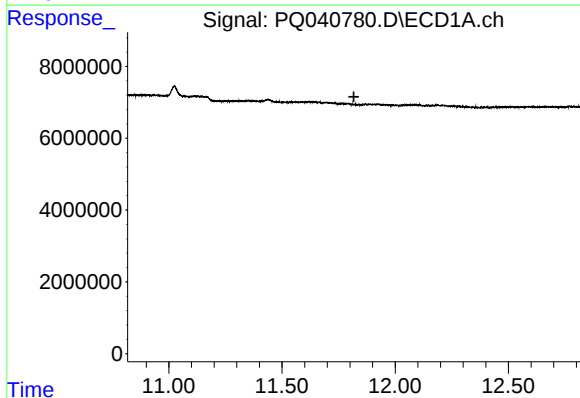
R.T.: 0.000 min
Exp R.T. : 5.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



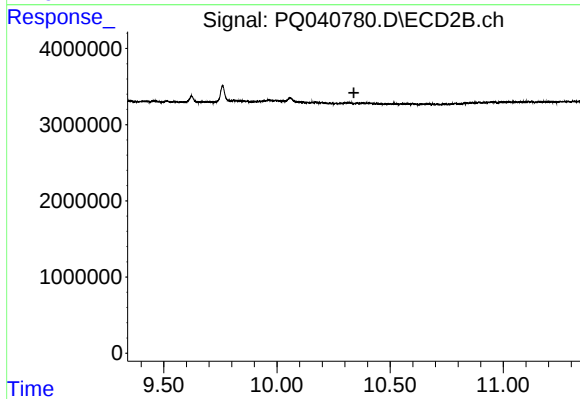
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.647 min
Response: 0
Conc: N.D.



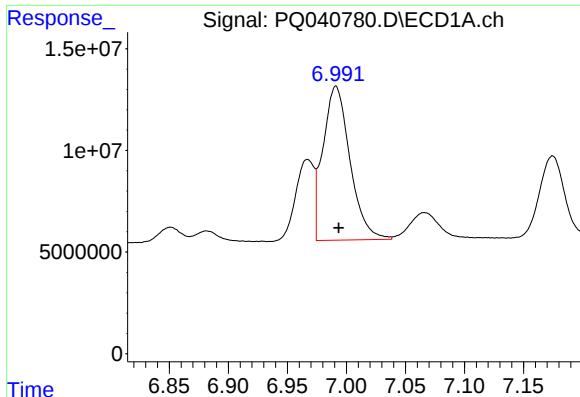
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.818 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

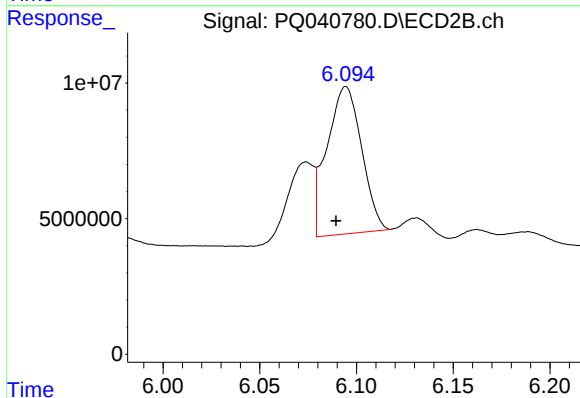
R.T.: 0.000 min
Exp R.T. : 10.340 min
Response: 0
Conc: N.D.



#3 AR-1016-1

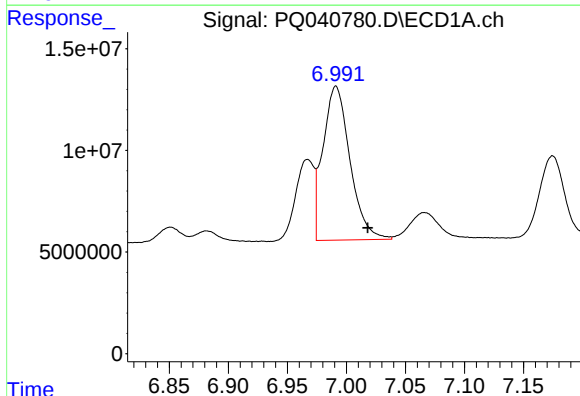
R.T.: 6.991 min
Delta R.T.: -0.003 min
Response: 120500159
Conc: 892.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



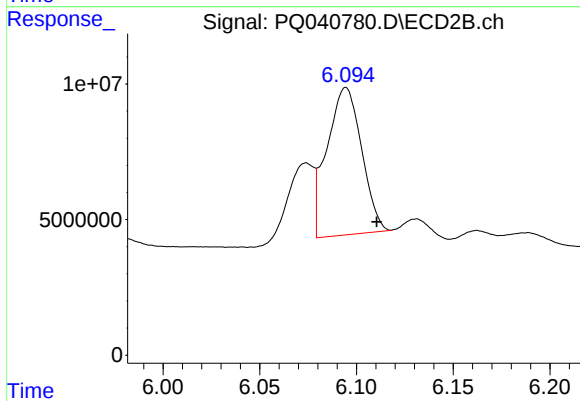
#3 AR-1016-1

R.T.: 6.095 min
Delta R.T.: 0.005 min
Response: 67798738
Conc: 625.17 ng/ml



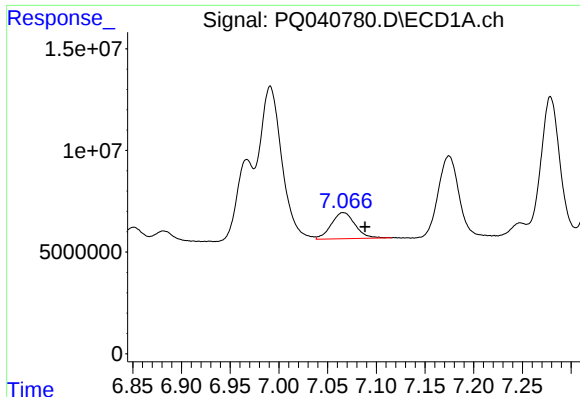
#4 AR-1016-2

R.T.: 6.991 min
Delta R.T.: -0.027 min
Response: 120500159
Conc: 583.96 ng/ml



#4 AR-1016-2

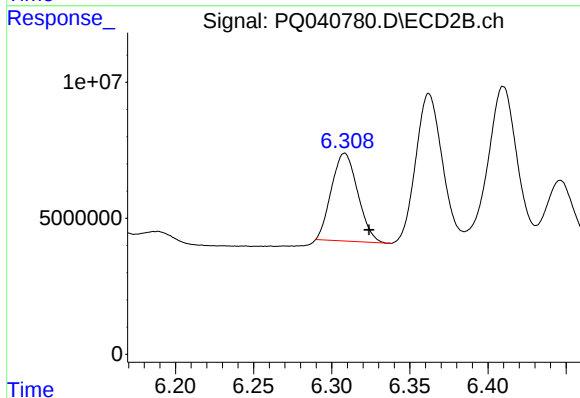
R.T.: 6.095 min
Delta R.T.: -0.016 min
Response: 67798738
Conc: 401.25 ng/ml



#5 AR-1016-3

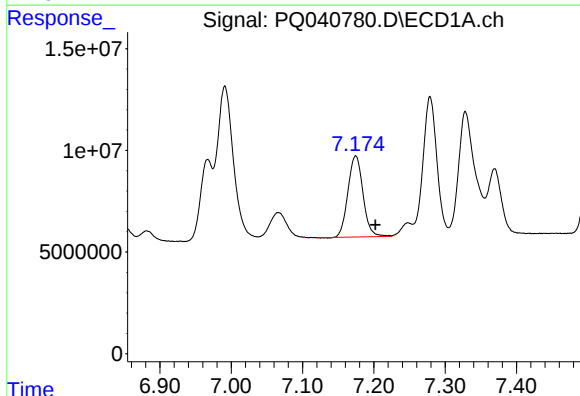
R.T.: 7.066 min
Delta R.T.: -0.022 min
Response: 21914708
Conc: 163.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



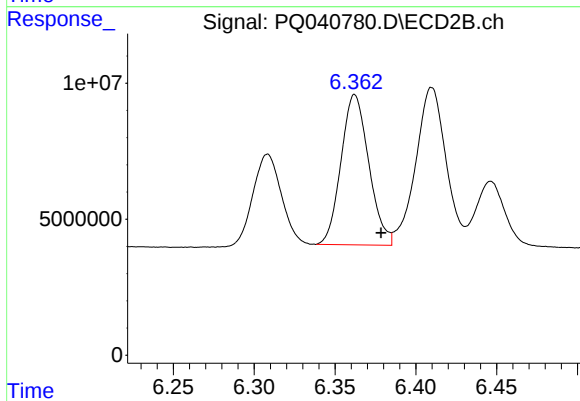
#5 AR-1016-3

R.T.: 6.308 min
Delta R.T.: -0.016 min
Response: 37866065
Conc: 428.03 ng/ml



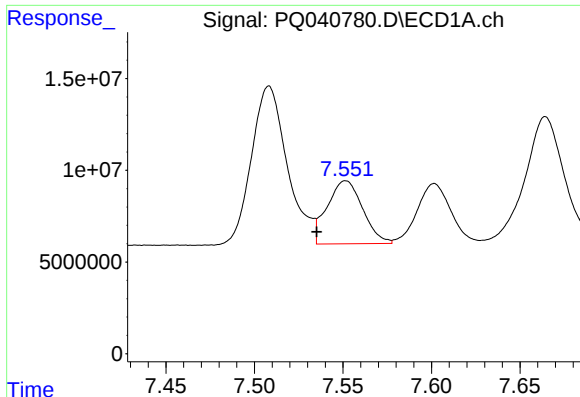
#6 AR-1016-4

R.T.: 7.175 min
Delta R.T.: -0.028 min
Response: 58507141
Conc: 559.12 ng/ml



#6 AR-1016-4

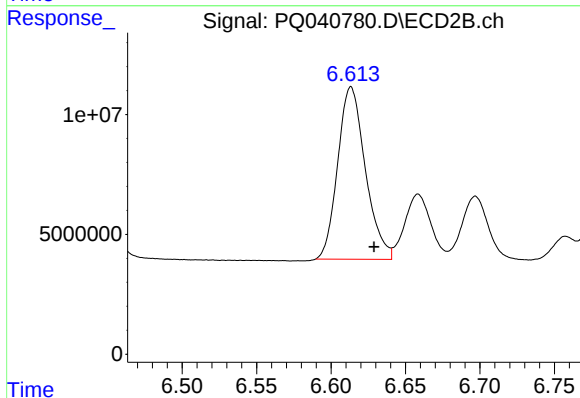
R.T.: 6.362 min
Delta R.T.: -0.016 min
Response: 66108448
Conc: 885.69 ng/ml



#7 AR-1016-5

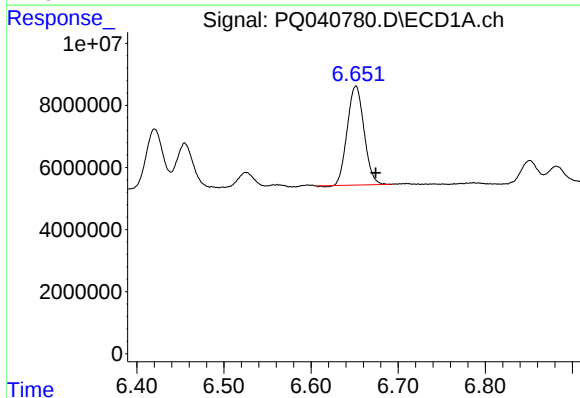
R.T.: 7.552 min
Delta R.T.: 0.016 min
Response: 47777335
Conc: 425.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



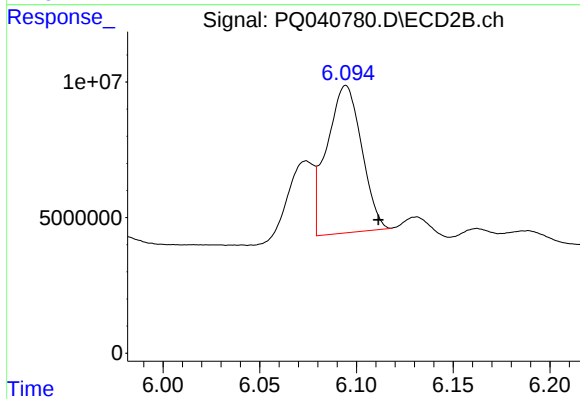
#7 AR-1016-5

R.T.: 6.613 min
Delta R.T.: -0.016 min
Response: 92940461
Conc: 955.20 ng/ml



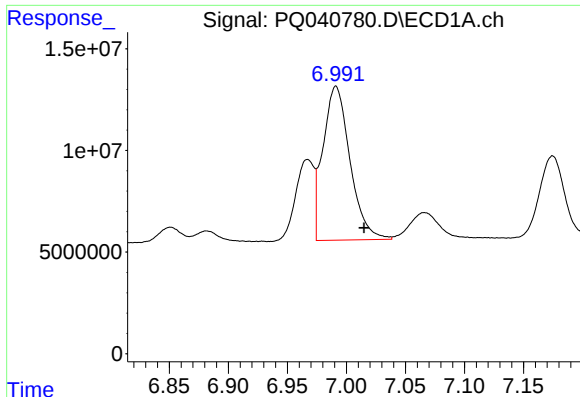
#12 AR-1232-2

R.T.: 6.652 min
Delta R.T.: -0.023 min
Response: 42740626
Conc: 1491.14 ng/ml



#12 AR-1232-2

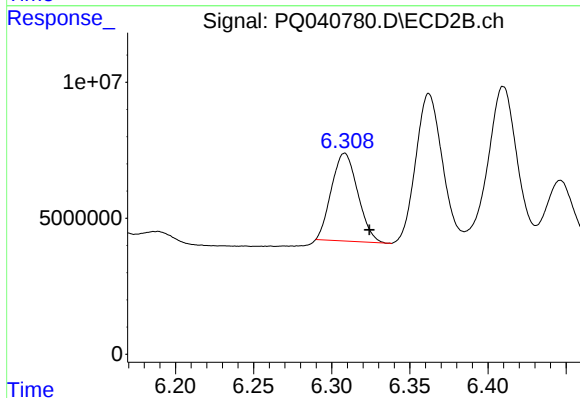
R.T.: 6.095 min
Delta R.T.: -0.017 min
Response: 67798738
Conc: 1443.38 ng/ml



#13 AR-1232-3

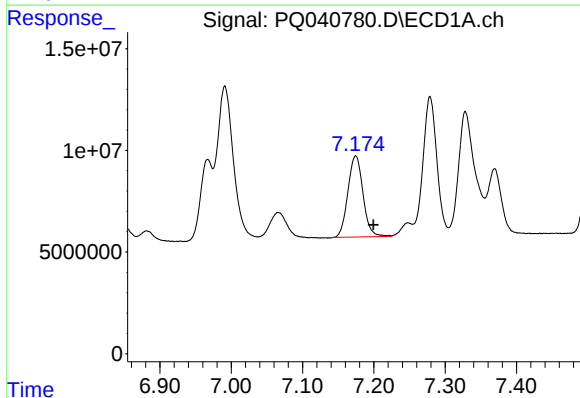
R.T.: 6.991 min
Delta R.T.: -0.024 min
Response: 120500159
Conc: 2075.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



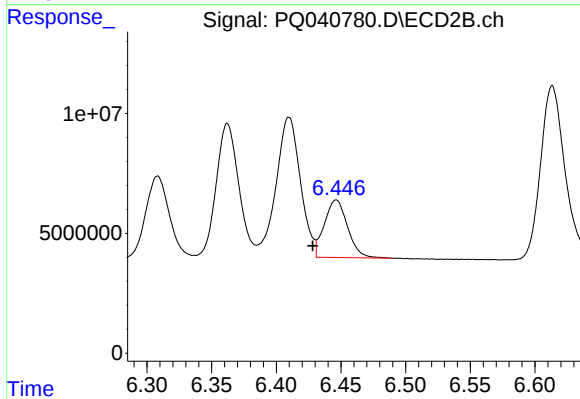
#13 AR-1232-3

R.T.: 6.308 min
Delta R.T.: -0.016 min
Response: 37866065
Conc: 1637.85 ng/ml



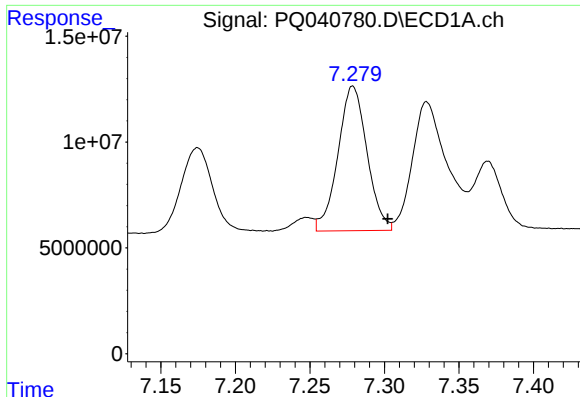
#14 AR-1232-4

R.T.: 7.175 min
Delta R.T.: -0.025 min
Response: 58507141
Conc: 2114.64 ng/ml



#14 AR-1232-4

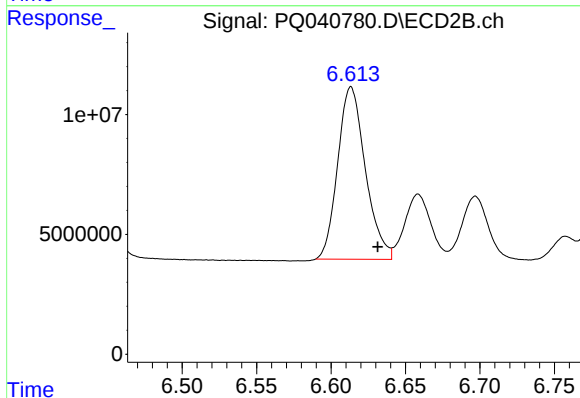
R.T.: 6.446 min
Delta R.T.: 0.018 min
Response: 30035565
Conc: 1473.46 ng/ml



#15 AR-1232-5

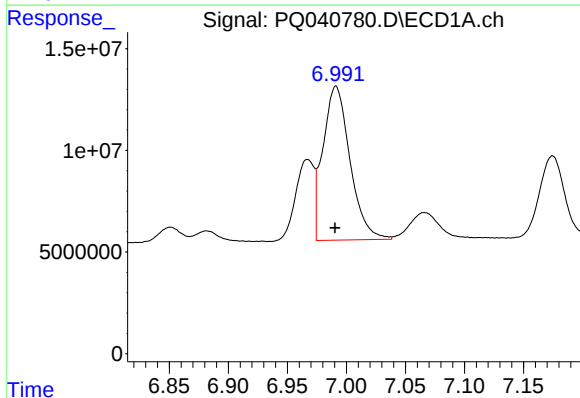
R.T.: 7.279 min
Delta R.T.: -0.023 min
Response: 92633284
Conc: 4082.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



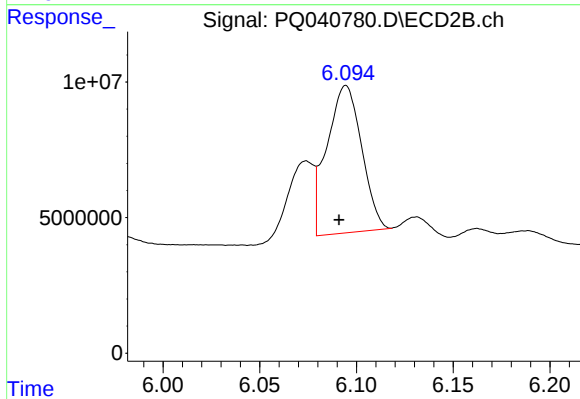
#15 AR-1232-5

R.T.: 6.613 min
Delta R.T.: -0.018 min
Response: 92940461
Conc: 3552.87 ng/ml



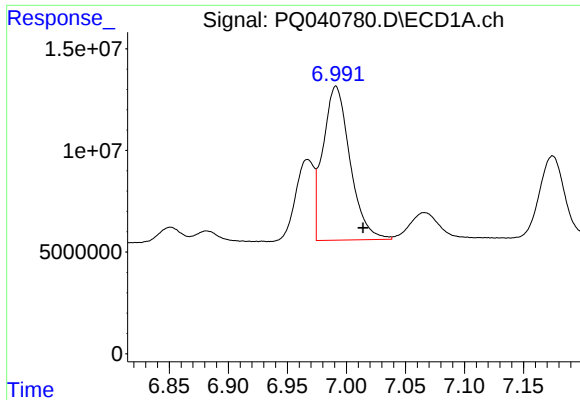
#16 AR-1242-1

R.T.: 6.991 min
Delta R.T.: 0.000 min
Response: 120500159
Conc: 2155.62 ng/ml



#16 AR-1242-1

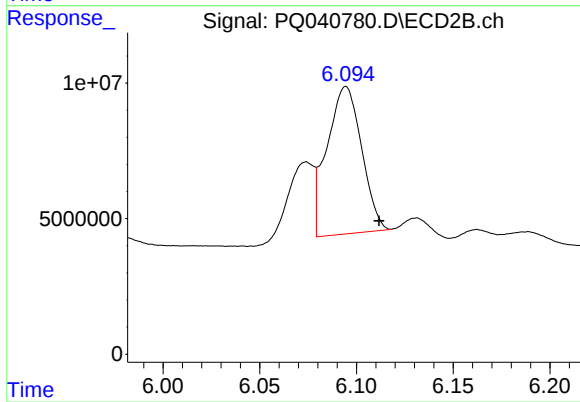
R.T.: 6.095 min
Delta R.T.: 0.004 min
Response: 67798738
Conc: 1501.72 ng/ml



#17 AR-1242-2

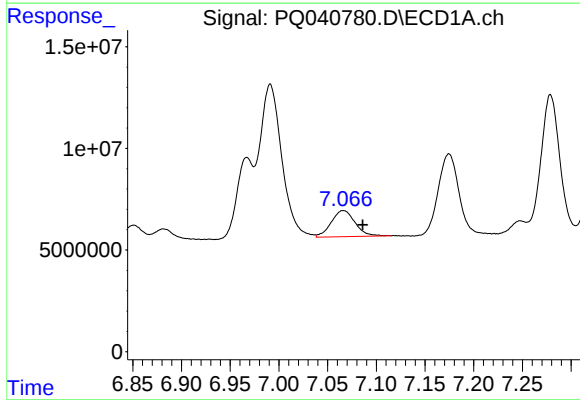
R.T.: 6.991 min
Delta R.T.: -0.023 min
Response: 120500159
Conc: 1390.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



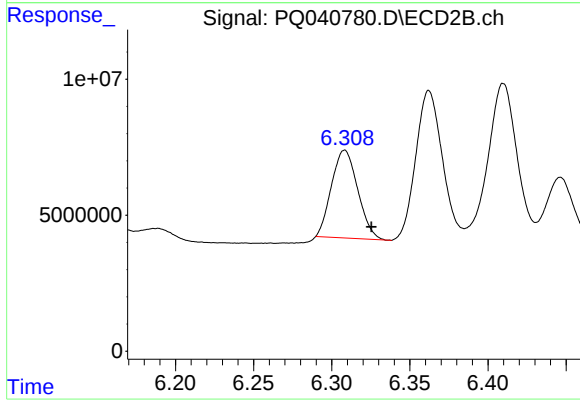
#17 AR-1242-2

R.T.: 6.095 min
Delta R.T.: -0.017 min
Response: 67798738
Conc: 971.93 ng/ml



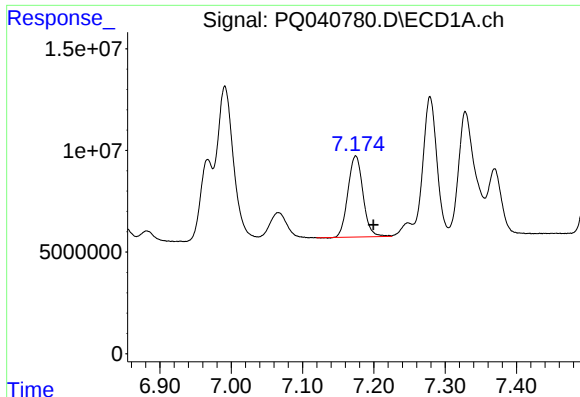
#18 AR-1242-3

R.T.: 7.066 min
Delta R.T.: -0.020 min
Response: 21914708
Conc: 386.28 ng/ml



#18 AR-1242-3

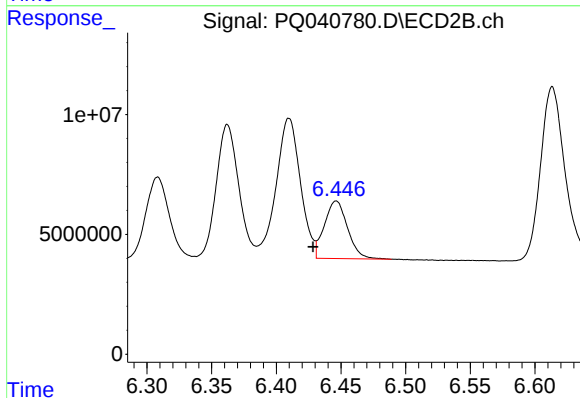
R.T.: 6.308 min
Delta R.T.: -0.017 min
Response: 37866065
Conc: 1017.86 ng/ml



#19 AR-1242-4

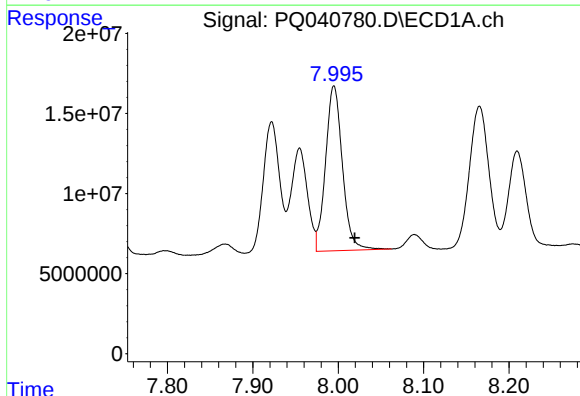
R.T.: 7.175 min
Delta R.T.: -0.025 min
Response: 58507141
Conc: 1331.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



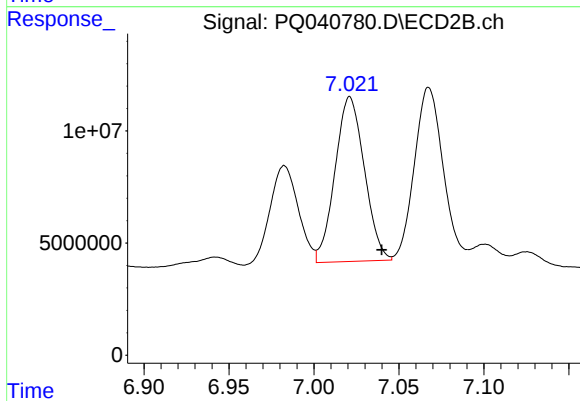
#19 AR-1242-4

R.T.: 6.446 min
Delta R.T.: 0.018 min
Response: 30035565
Conc: 794.88 ng/ml



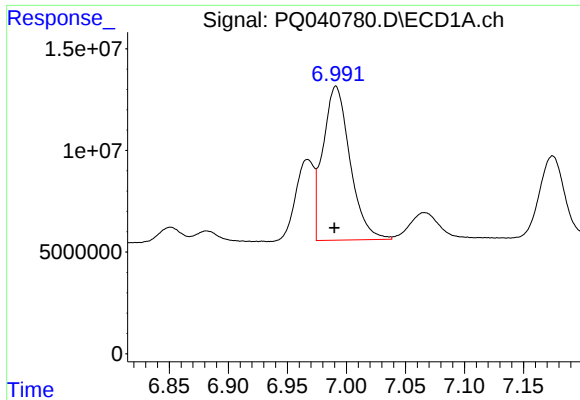
#20 AR-1242-5

R.T.: 7.995 min
Delta R.T.: -0.025 min
Response: 141273118
Conc: 2557.52 ng/ml



#20 AR-1242-5

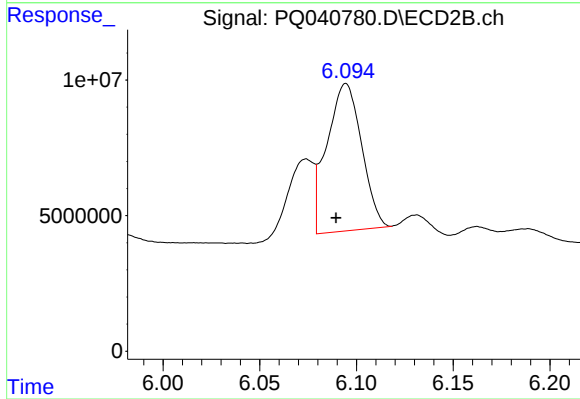
R.T.: 7.021 min
Delta R.T.: -0.019 min
Response: 88357418
Conc: 1557.57 ng/ml



#21 AR-1248-1

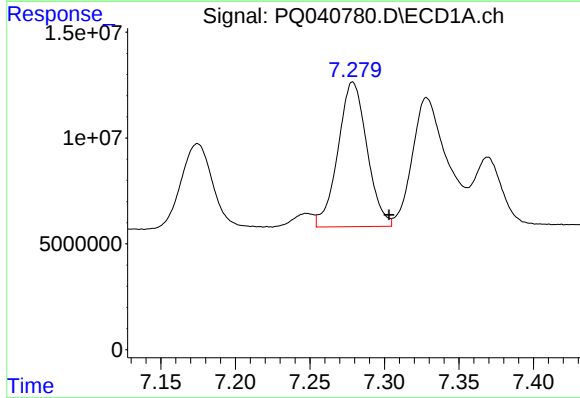
R.T.: 6.991 min
Delta R.T.: 0.001 min
Response: 120500159
Conc: 2574.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



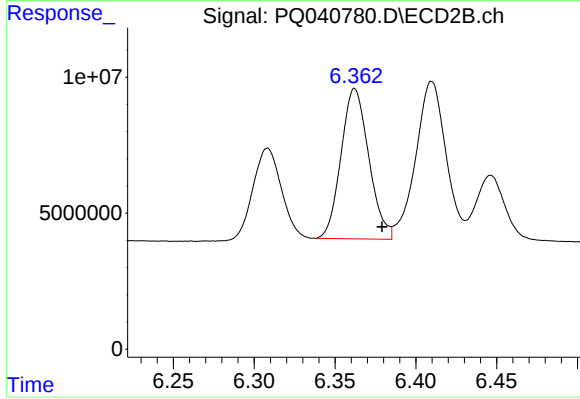
#21 AR-1248-1

R.T.: 6.095 min
Delta R.T.: 0.005 min
Response: 67798738
Conc: 1730.34 ng/ml



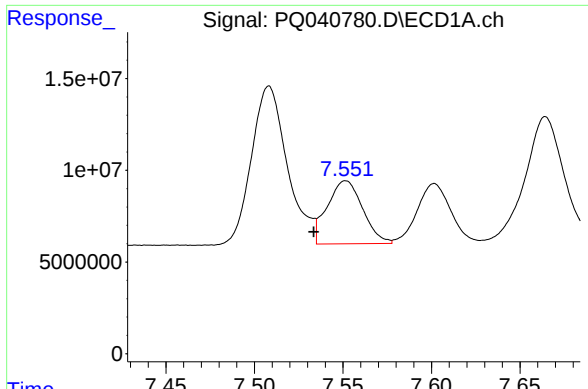
#22 AR-1248-2

R.T.: 7.279 min
Delta R.T.: -0.024 min
Response: 92633284
Conc: 1288.16 ng/ml



#22 AR-1248-2

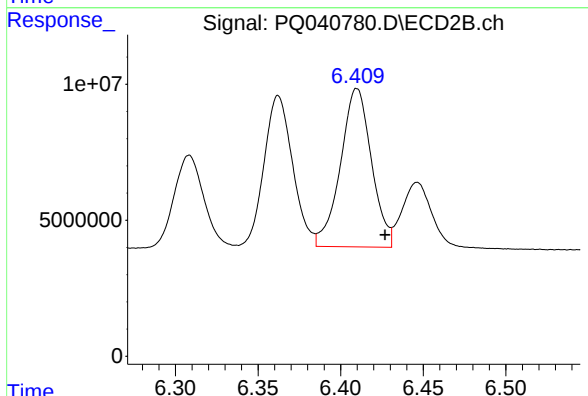
R.T.: 6.362 min
Delta R.T.: -0.017 min
Response: 66108448
Conc: 1084.07 ng/ml



#23 AR-1248-3

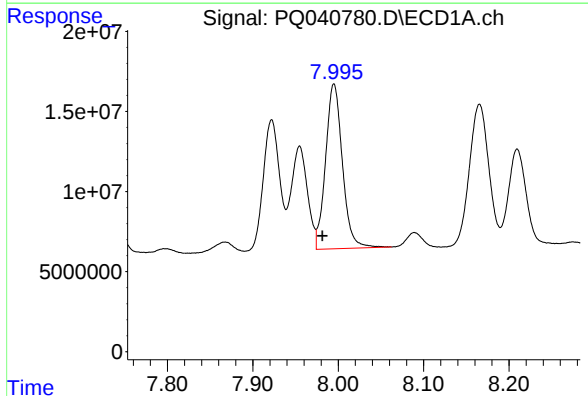
R.T.: 7.552 min
Delta R.T.: 0.018 min
Response: 47777335
Conc: 551.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



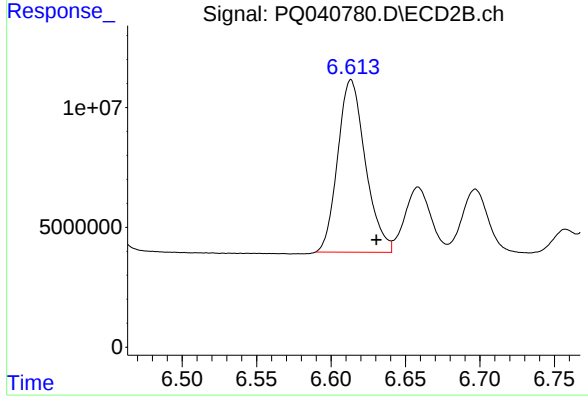
#23 AR-1248-3

R.T.: 6.410 min
Delta R.T.: -0.017 min
Response: 76113860
Conc: 1245.83 ng/ml



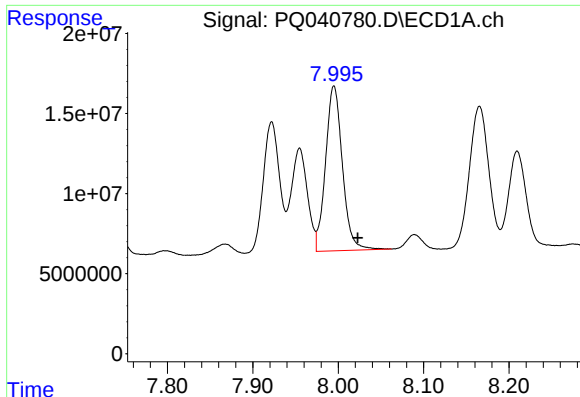
#24 AR-1248-4

R.T.: 7.995 min
Delta R.T.: 0.013 min
Response: 141273118
Conc: 1356.81 ng/ml



#24 AR-1248-4

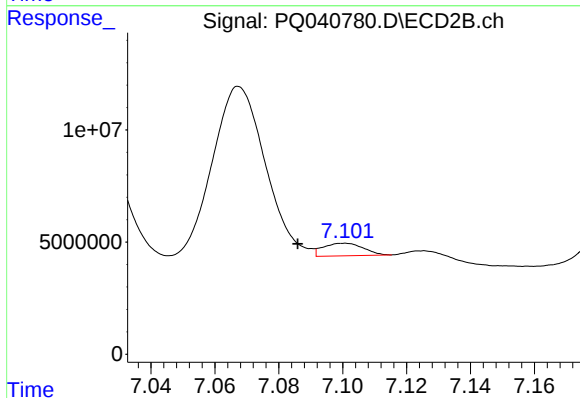
R.T.: 6.613 min
Delta R.T.: -0.017 min
Response: 92940461
Conc: 1195.61 ng/ml



#25 AR-1248-5

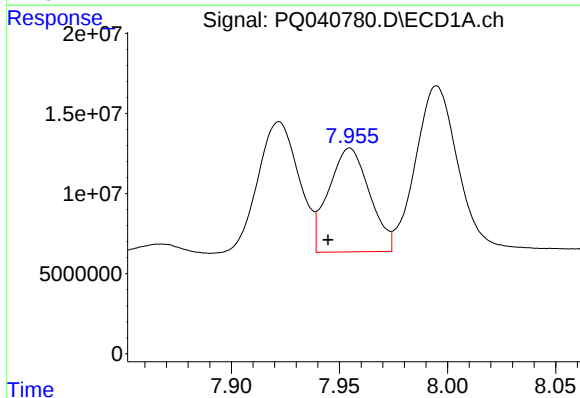
R.T.: 7.995 min
Delta R.T.: -0.028 min
Response: 141273118
Conc: 1456.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



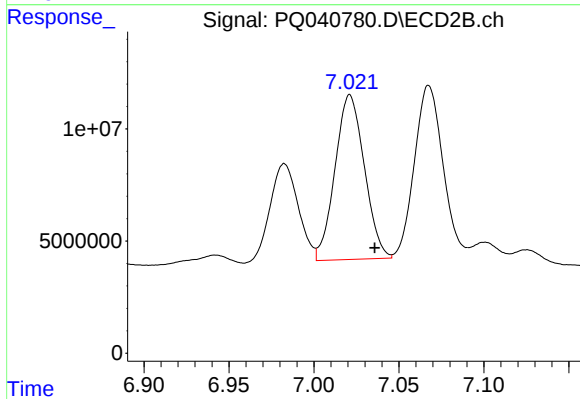
#25 AR-1248-5

R.T.: 7.101 min
Delta R.T.: 0.015 min
Response: 4888283
Conc: 61.50 ng/ml



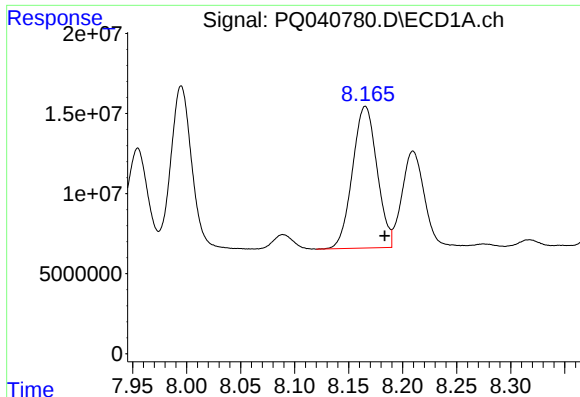
#26 AR-1254-1

R.T.: 7.955 min
Delta R.T.: 0.010 min
Response: 85369537
Conc: 651.56 ng/ml



#26 AR-1254-1

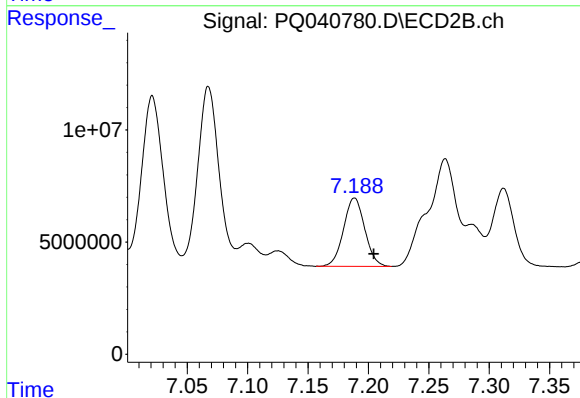
R.T.: 7.021 min
Delta R.T.: -0.015 min
Response: 88357418
Conc: 550.57 ng/ml



#27 AR-1254-2

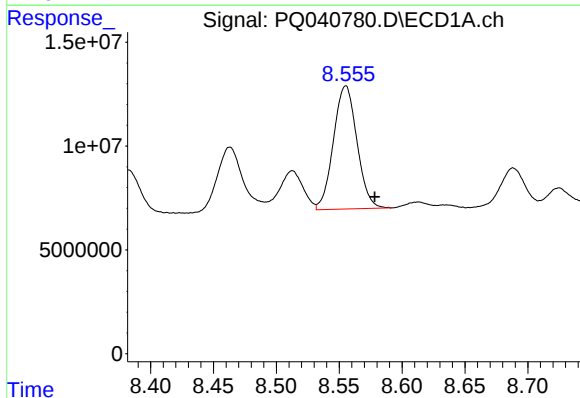
R.T.: 8.165 min
Delta R.T.: -0.018 min
Response: 139754226
Conc: 639.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



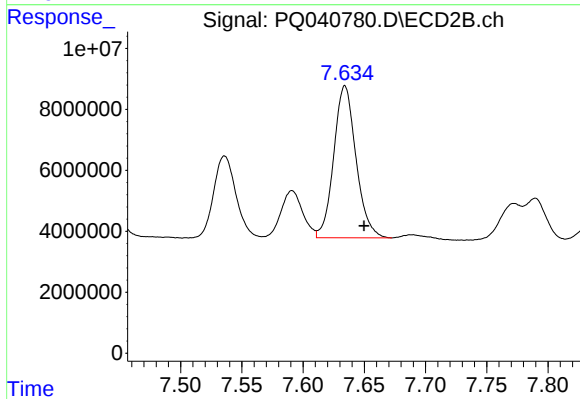
#27 AR-1254-2

R.T.: 7.189 min
Delta R.T.: -0.016 min
Response: 37366335
Conc: 253.65 ng/ml



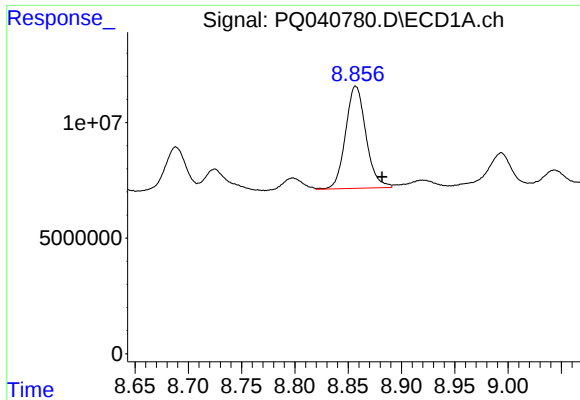
#28 AR-1254-3

R.T.: 8.555 min
Delta R.T.: -0.023 min
Response: 77298430
Conc: 323.73 ng/ml



#28 AR-1254-3

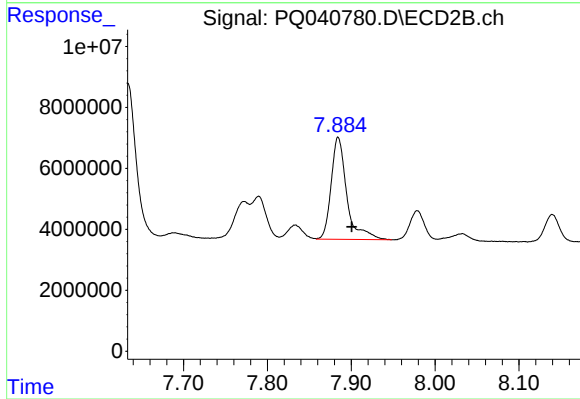
R.T.: 7.634 min
Delta R.T.: -0.016 min
Response: 63189333
Conc: 263.03 ng/ml



#29 AR-1254-4

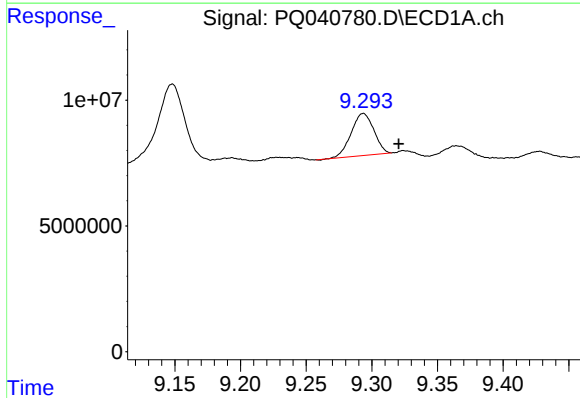
R.T.: 8.857 min
Delta R.T.: -0.025 min
Response: 58915707
Conc: 299.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



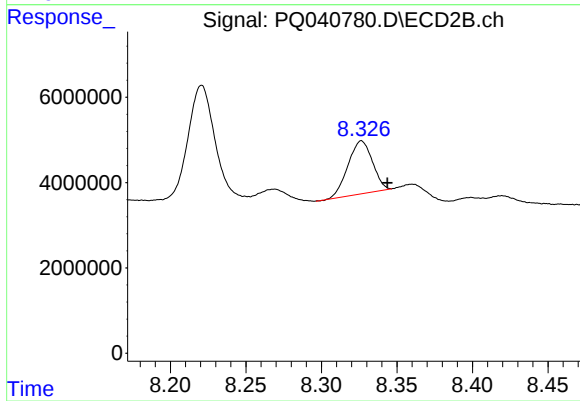
#29 AR-1254-4

R.T.: 7.884 min
Delta R.T.: -0.016 min
Response: 43521865
Conc: 289.27 ng/ml



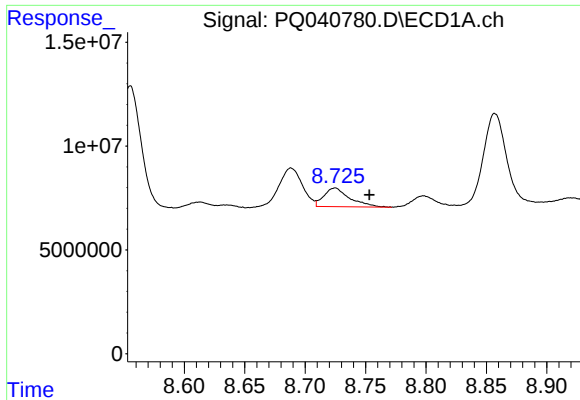
#30 AR-1254-5

R.T.: 9.294 min
Delta R.T.: -0.027 min
Response: 20040375
Conc: 89.23 ng/ml



#30 AR-1254-5

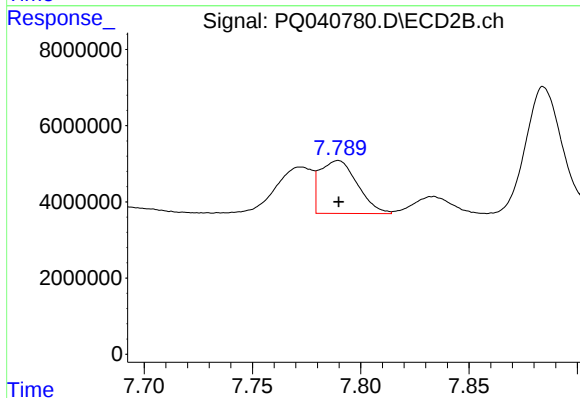
R.T.: 8.327 min
Delta R.T.: -0.017 min
Response: 13988831
Conc: 59.95 ng/ml



#31 AR-1260-1

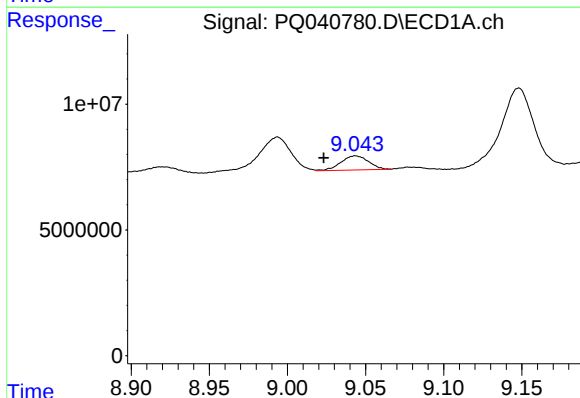
R.T.: 8.725 min
Delta R.T.: -0.028 min
Response: 13390680
Conc: 45.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



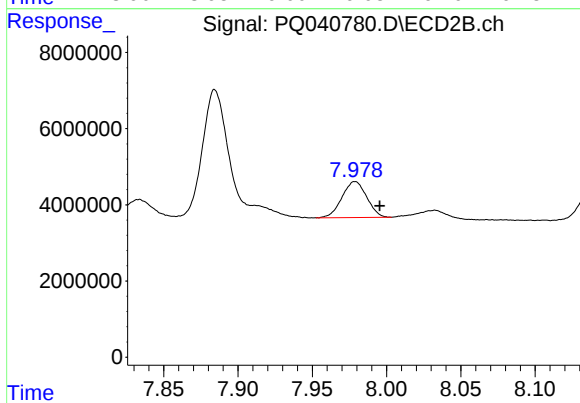
#31 AR-1260-1

R.T.: 7.790 min
Delta R.T.: 0.000 min
Response: 16704562
Conc: 68.74 ng/ml



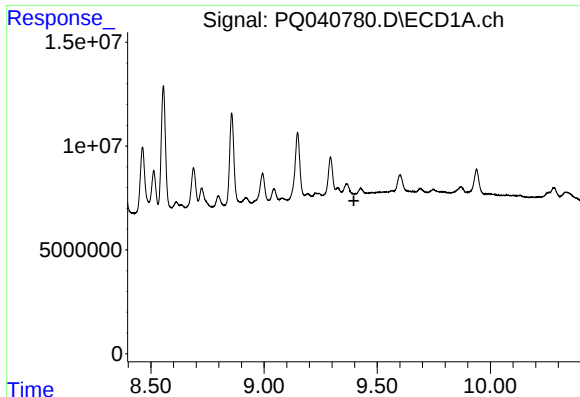
#32 AR-1260-2

R.T.: 9.044 min
Delta R.T.: 0.020 min
Response: 6889027
Conc: 16.51 ng/ml



#32 AR-1260-2

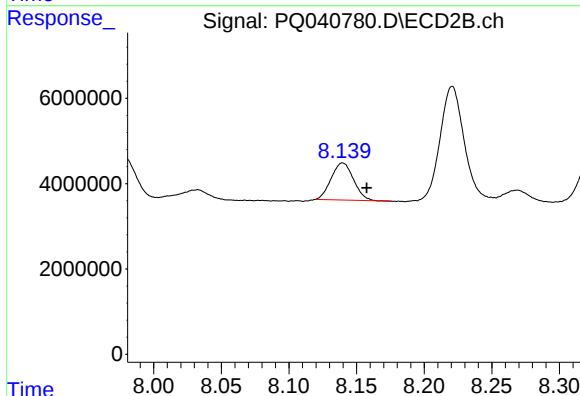
R.T.: 7.979 min
Delta R.T.: -0.017 min
Response: 10966490
Conc: 34.71 ng/ml



#33 AR-1260-3

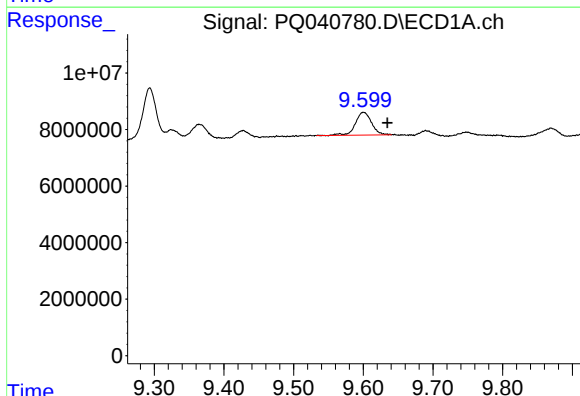
R.T.: 0.000 min
Exp R.T.: 9.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



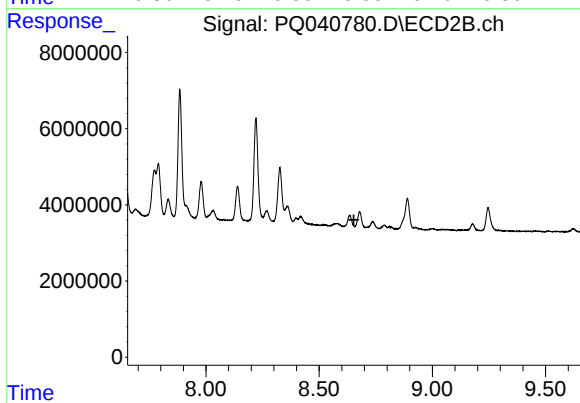
#33 AR-1260-3

R.T.: 8.140 min
Delta R.T.: -0.018 min
Response: 10060957
Conc: 35.29 ng/ml



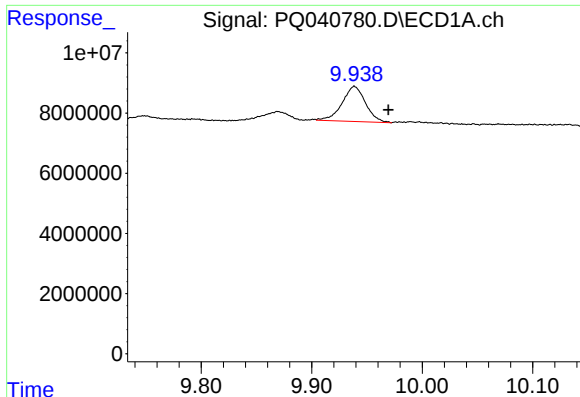
#34 AR-1260-4

R.T.: 9.600 min
Delta R.T.: -0.034 min
Response: 12953723
Conc: 36.39 ng/ml



#34 AR-1260-4

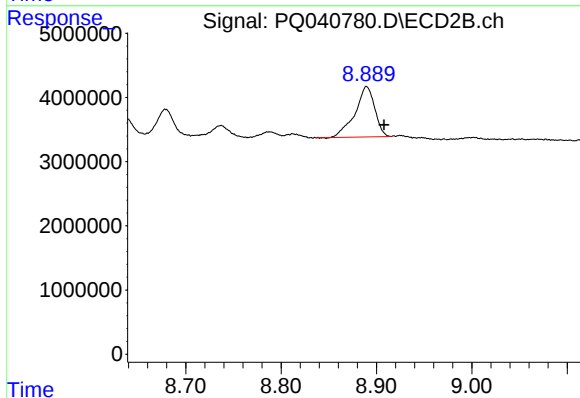
R.T.: 0.000 min
Exp R.T.: 8.653 min
Response: 0
Conc: N.D.



#35 AR-1260-5

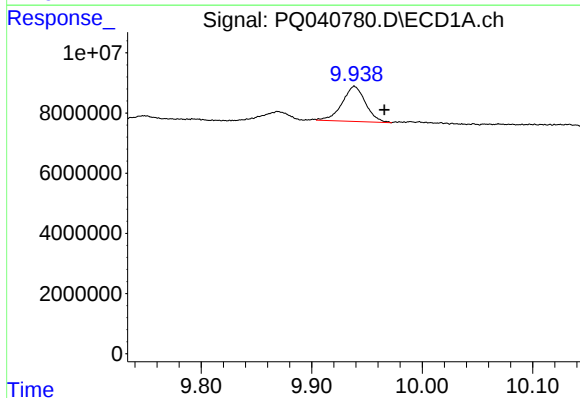
R.T.: 9.939 min
Delta R.T.: -0.031 min
Response: 17217266
Conc: 19.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



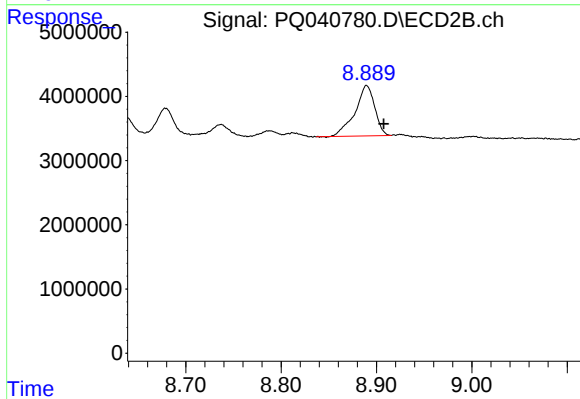
#35 AR-1260-5

R.T.: 8.890 min
Delta R.T.: -0.018 min
Response: 11282762
Conc: 17.36 ng/ml



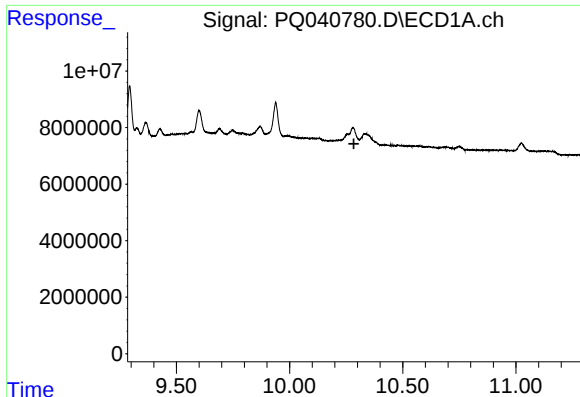
#37 AR-1262-2

R.T.: 9.939 min
Delta R.T.: -0.027 min
Response: 17217266
Conc: 27.22 ng/ml



#37 AR-1262-2

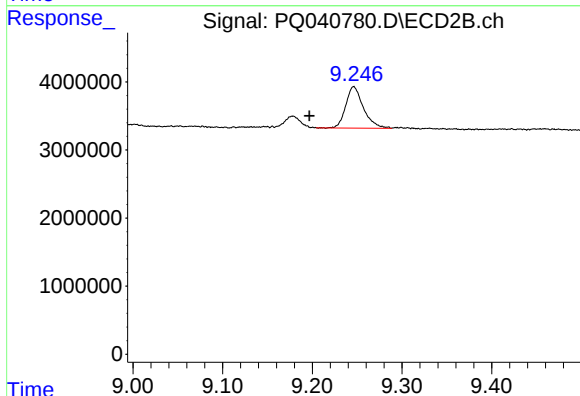
R.T.: 8.890 min
Delta R.T.: -0.018 min
Response: 11282762
Conc: 21.92 ng/ml



#38 AR-1262-3

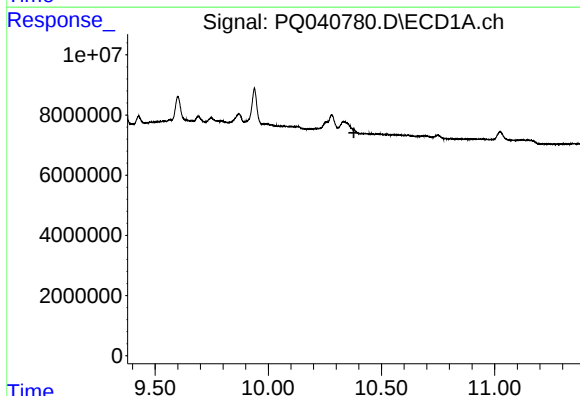
R.T.: 0.000 min
Exp R.T. : 10.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



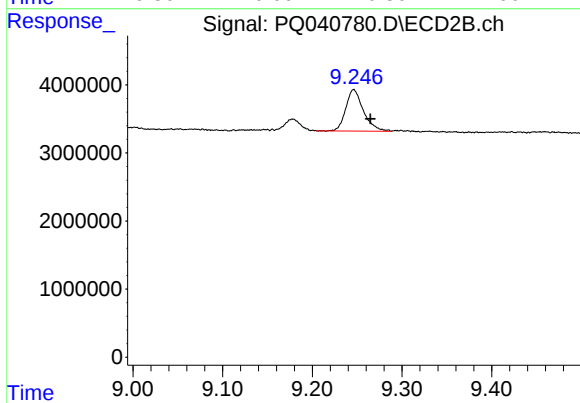
#38 AR-1262-3

R.T.: 9.246 min
Delta R.T.: 0.050 min
Response: 8276891
Conc: 38.10 ng/ml



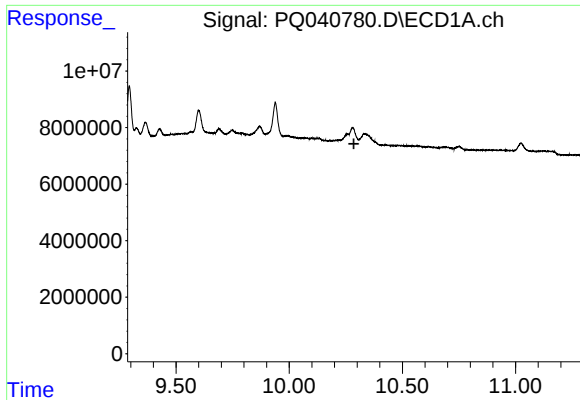
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 10.378 min
Response: 0
Conc: N.D.



#39 AR-1262-4

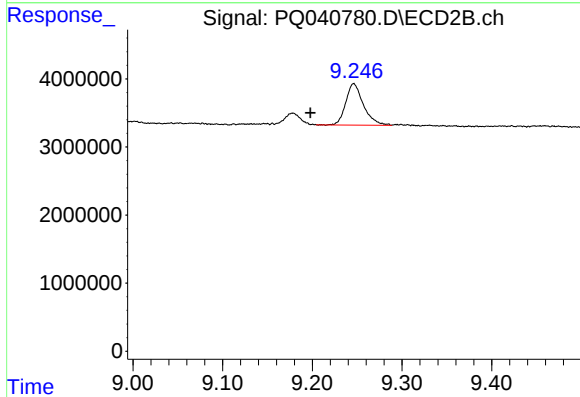
R.T.: 9.246 min
Delta R.T.: -0.019 min
Response: 8276891
Conc: 21.17 ng/ml



#41 AR-1268-1

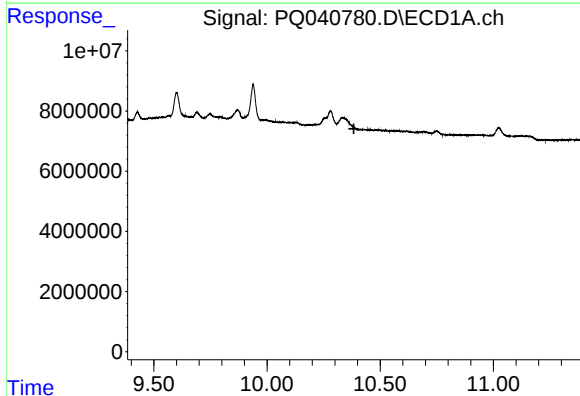
R.T.: 0.000 min
Exp R.T.: 10.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



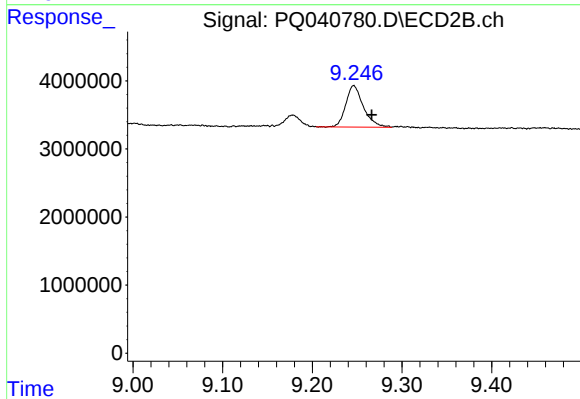
#41 AR-1268-1

R.T.: 9.246 min
Delta R.T.: 0.048 min
Response: 8276891
Conc: 18.05 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 10.384 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.246 min
Delta R.T.: -0.020 min
Response: 8276891
Conc: 19.37 ng/ml