

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081019\
 Data File : PQ042246.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2019 12:00
 Operator : SM\AJ
 Sample : K4253-09
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ETP76

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 03:29:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 29 04:03:40 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							
1)	SA Tetrachlo...	5.678	4.739	61064273	55722513	26.626	28.913
2)	SA Decachlor...	12.067	10.490	344.5E6	263.1E6	40.862	54.393 #
Target Compounds							
10)	L2 AR-1221-3	0.000	5.337	0	132.0E6	N.D.	2420.712 #
11)	L3 AR-1232-1	0.000	5.337	0	132.0E6	N.D.	2733.745 #
20)	L4 AR-1242-5	0.000	7.104	0	5997902	N.D.	67.548 #
24)	L5 AR-1248-4	8.066	0.000	4308417	0	27.555	N.D. #
26)	L6 AR-1254-1	8.066	7.104	4308417	5997902	30.970	32.796
27)	L6 AR-1254-2	8.324	7.339	42773119	43320782	186.878	267.625 #
28)	L6 AR-1254-3	8.731	7.780	65155245	60499298	238.291	209.771
29)	L6 AR-1254-4	9.061	8.005	132.8E6	4008619	539.357	18.467 #
30)	L6 AR-1254-5	9.483	8.484	311.0E6	15133529	1148.396	50.316 #
31)	L7 AR-1260-1	8.886	7.898	4474821	5528924	25.156	30.474
32)	L7 AR-1260-2	9.156	8.108	295.2E6	9108019	1170.133	37.125 #
33)	L7 AR-1260-3	9.535	8.266	4221783	3995423	18.425	18.777
34)	L7 AR-1260-4	9.806	8.764	4352157	3490402	17.044	17.255
35)	L7 AR-1260-5	10.124	9.017	9105296	10490006	13.518	17.774 #
36)	L8 AR-1262-1	9.598	8.552	4054282	2207989	26.379	15.390 #
37)	L8 AR-1262-2	10.124	9.017	9105296	10490006	10.401	14.156 #
38)	L8 AR-1262-3	10.459	9.309	14500723	7547887	22.835	23.858
39)	L8 AR-1262-4	10.560	9.377	7359872	7948563	14.699	14.134
40)	L8 AR-1262-5	11.264	9.898	3082844	3571477	7.573	12.505 #
41)	L9 AR-1268-1	10.459	9.309	14500723	7547887	10.179	6.603 #
42)	L9 AR-1268-2	10.560	9.377	7359872	7948563	5.580	7.743 #
43)	L9 AR-1268-3	10.803	9.589	21079524	21115953	18.015	24.301 #
44)	L9 AR-1268-4	11.264	9.898	3082844	3571477	5.663	9.285 #
45)	L9 AR-1268-5	11.707	10.214	65519355	48875026	16.165	18.817

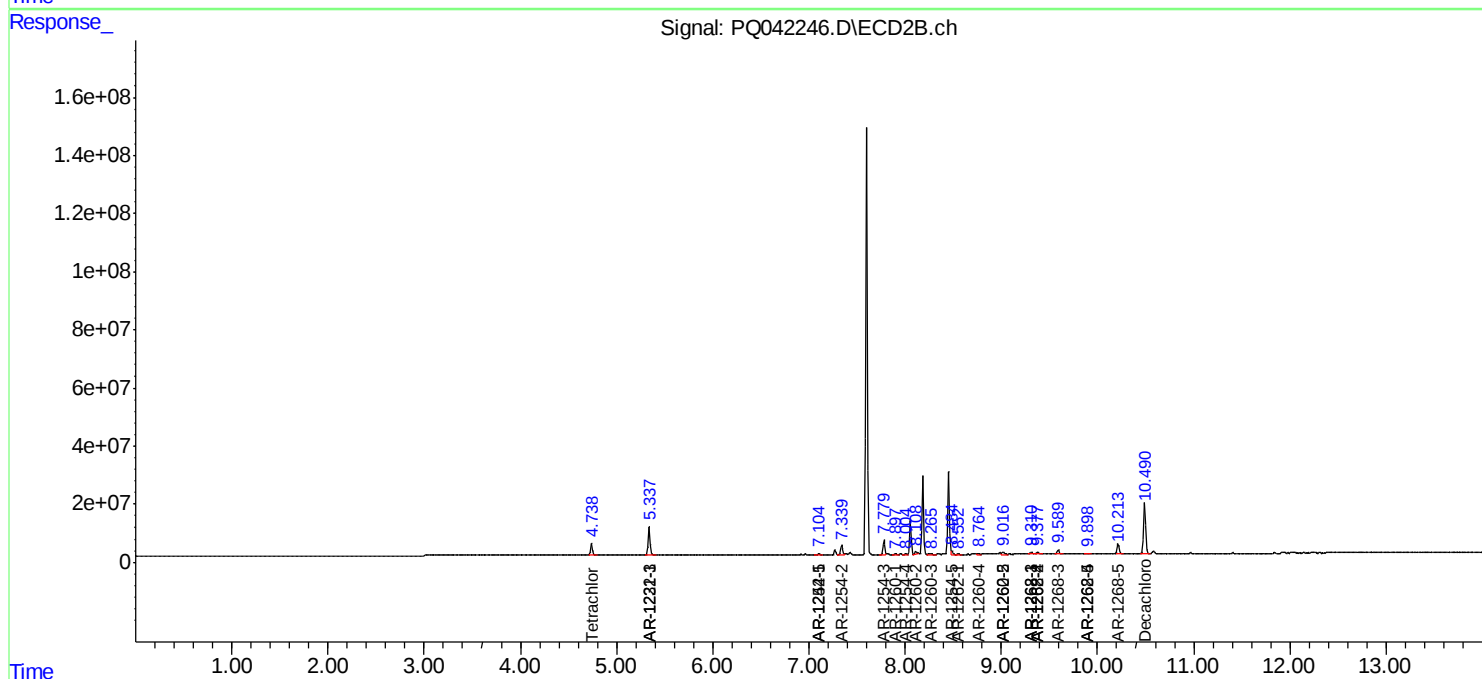
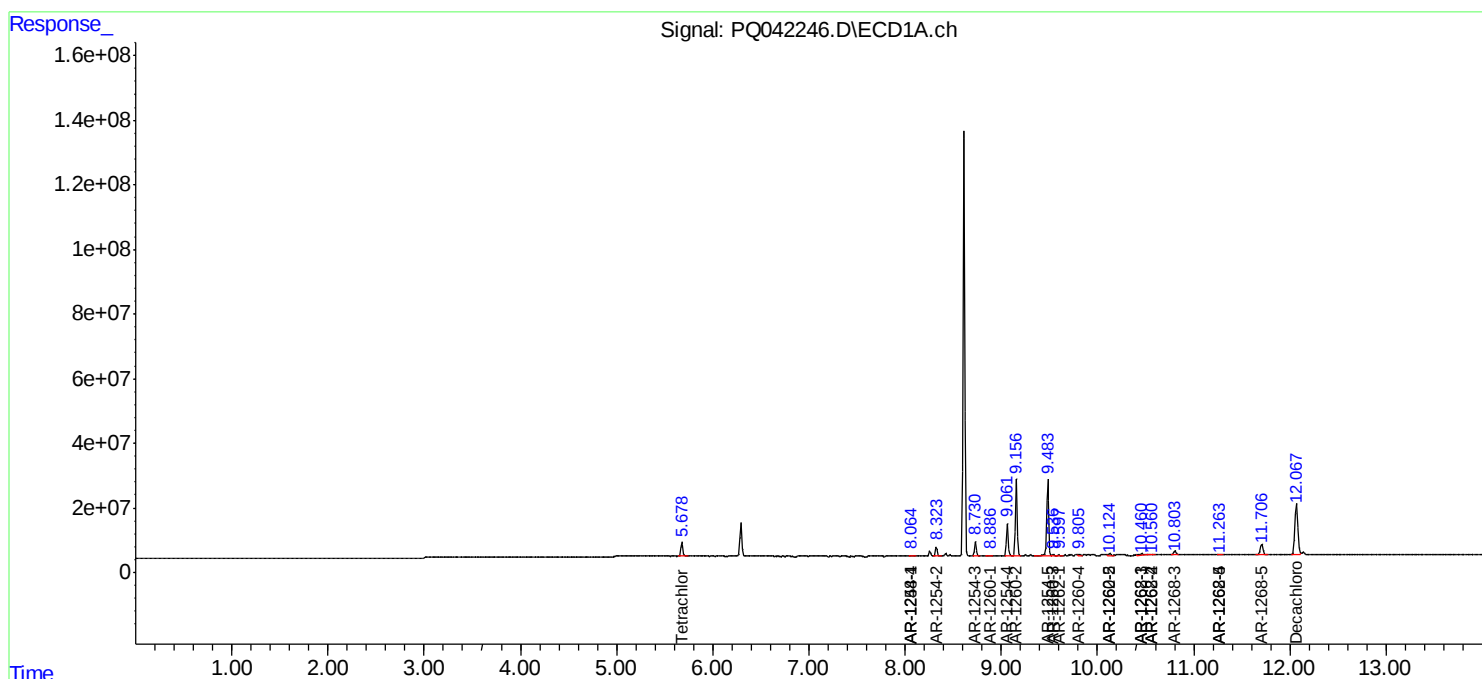
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

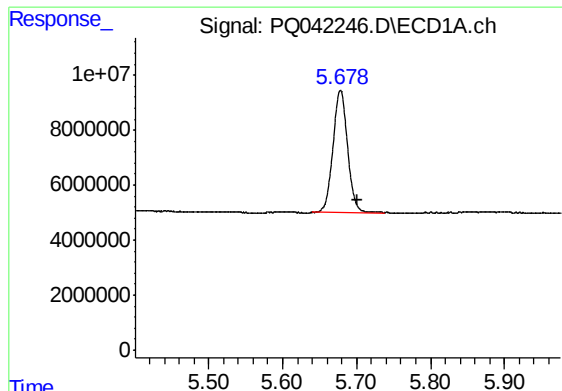
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081019\
Data File : PQ042246.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2019 12:00
Operator : SM\AJ
Sample : K4253-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ETP76

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 03:29:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 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

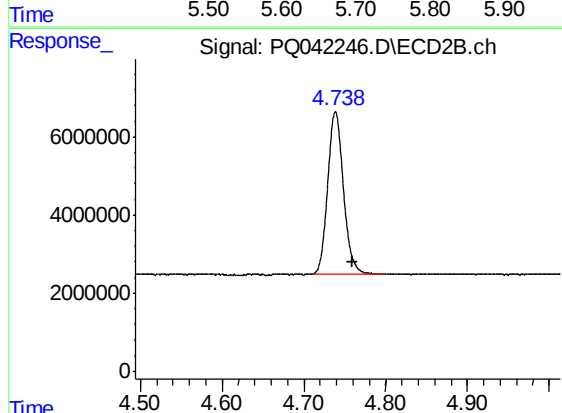




#1 Tetrachloro-m-xylene

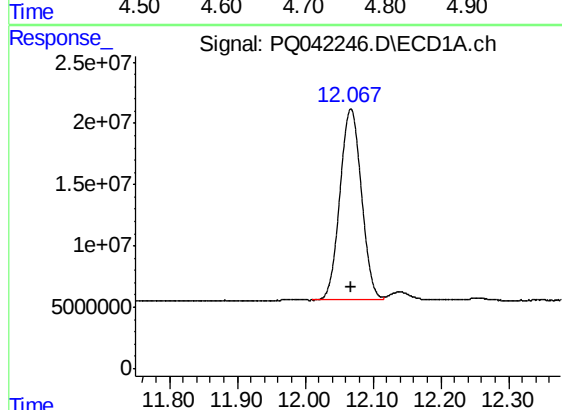
R.T.: 5.678 min
Delta R.T.: -0.023 min
Response: 61064273
Conc: 26.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP76



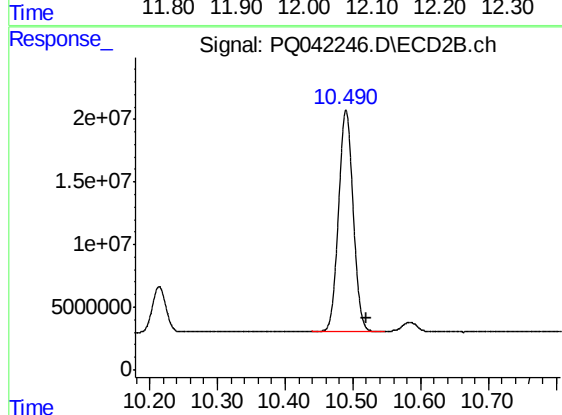
#1 Tetrachloro-m-xylene

R.T.: 4.739 min
Delta R.T.: -0.021 min
Response: 55722513
Conc: 28.91 ng/ml



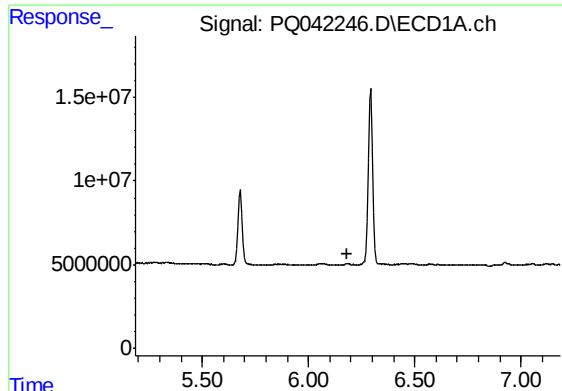
#2 Decachlorobiphenyl

R.T.: 12.067 min
Delta R.T.: 0.000 min
Response: 344518777
Conc: 40.86 ng/ml



#2 Decachlorobiphenyl

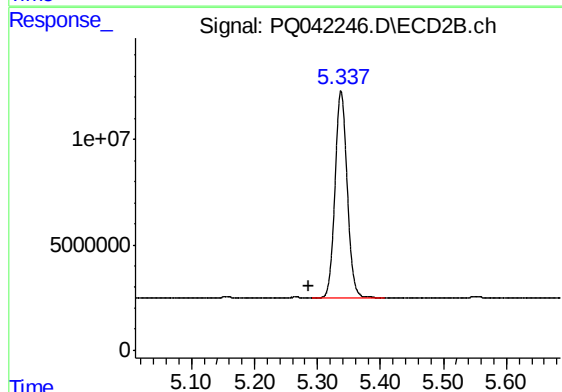
R.T.: 10.490 min
Delta R.T.: -0.030 min
Response: 263117311
Conc: 54.39 ng/ml



#10 AR-1221-3

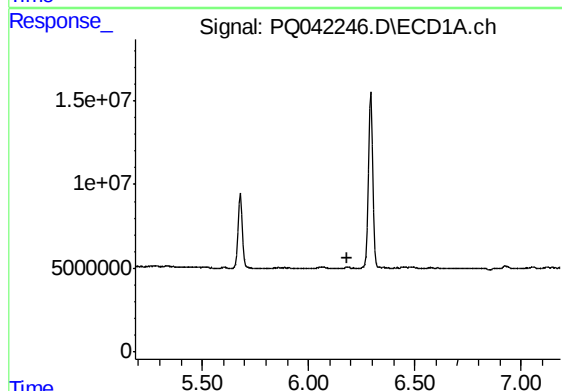
R.T.: 0.000 min
Exp R.T. : 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETP76



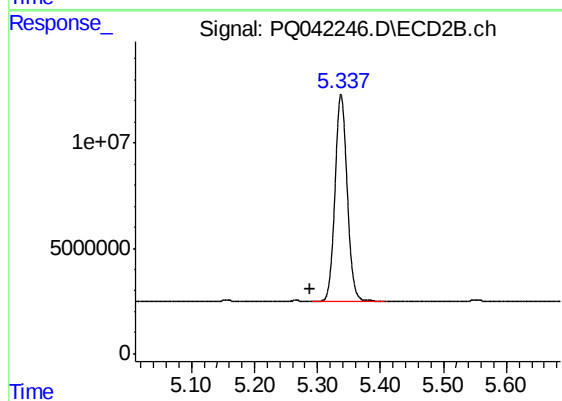
#10 AR-1221-3

R.T.: 5.337 min
Delta R.T.: 0.050 min
Response: 132006229
Conc: 2420.71 ng/ml



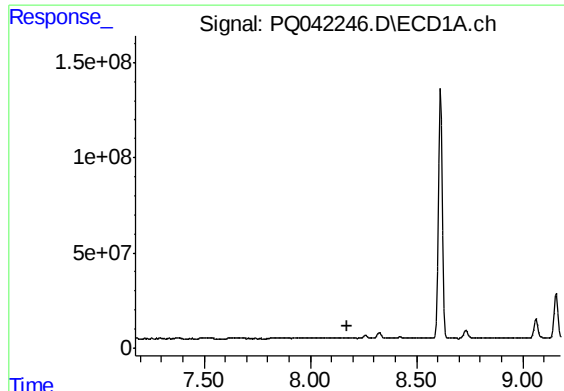
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 6.185 min
Response: 0
Conc: N.D.



#11 AR-1232-1

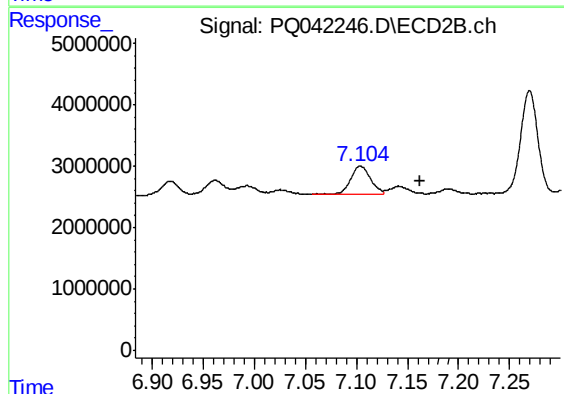
R.T.: 5.337 min
Delta R.T.: 0.050 min
Response: 132006229
Conc: 2733.74 ng/ml



#20 AR-1242-5

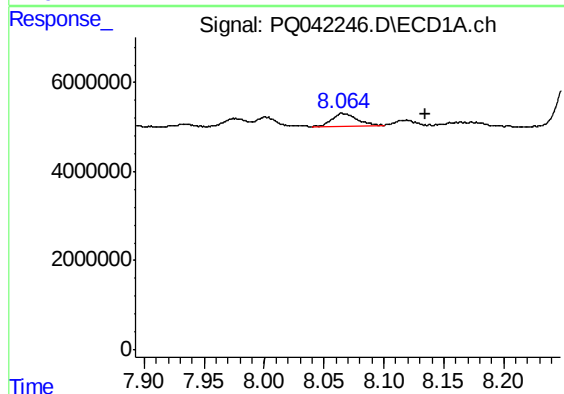
R.T.: 0.000 min
Exp R.T. : 8.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETP76



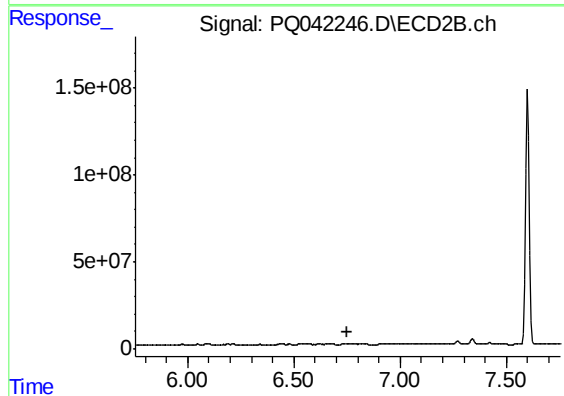
#20 AR-1242-5

R.T.: 7.104 min
Delta R.T.: -0.058 min
Response: 5997902
Conc: 67.55 ng/ml



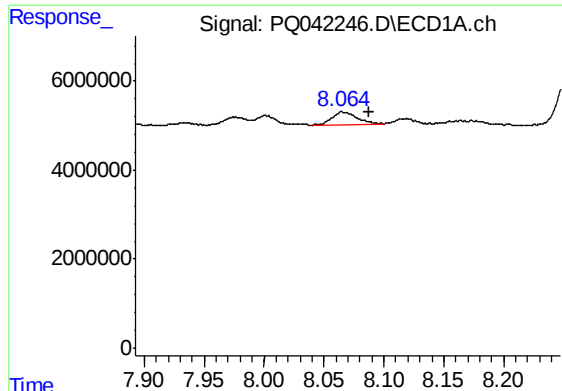
#24 AR-1248-4

R.T.: 8.066 min
Delta R.T.: -0.069 min
Response: 4308417
Conc: 27.55 ng/ml



#24 AR-1248-4

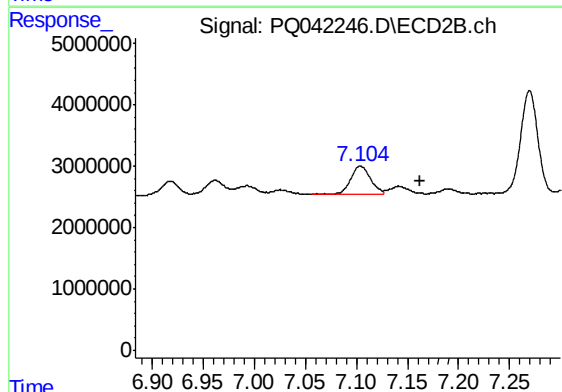
R.T.: 0.000 min
Exp R.T. : 6.754 min
Response: 0
Conc: N.D.



#26 AR-1254-1

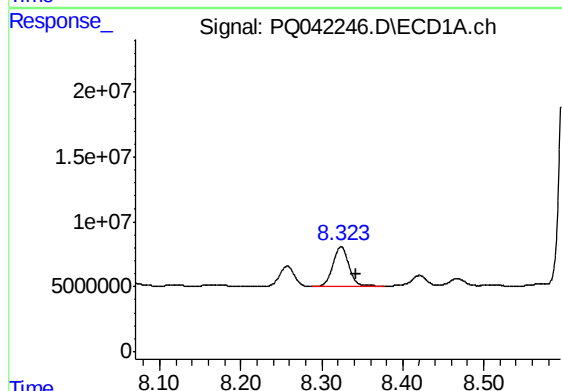
R.T.: 8.066 min
Delta R.T.: -0.022 min
Response: 4308417
Conc: 30.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP76



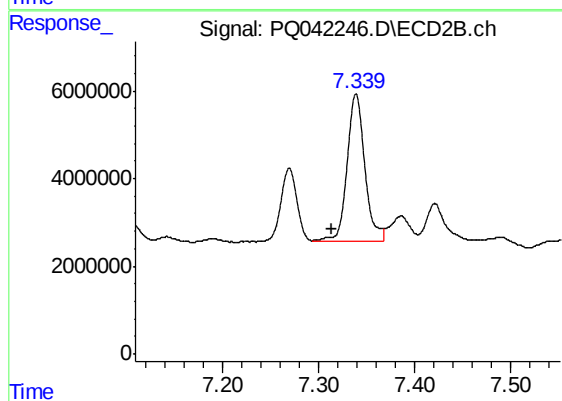
#26 AR-1254-1

R.T.: 7.104 min
Delta R.T.: -0.058 min
Response: 5997902
Conc: 32.80 ng/ml



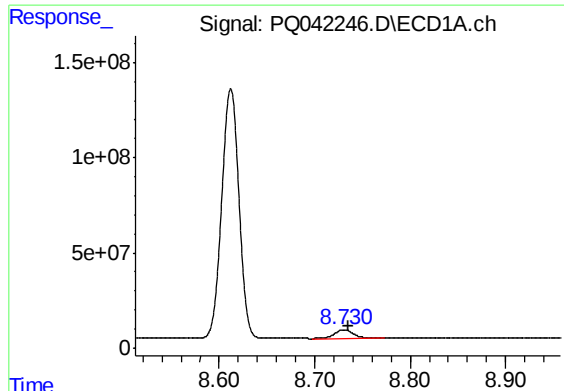
#27 AR-1254-2

R.T.: 8.324 min
Delta R.T.: -0.018 min
Response: 42773119
Conc: 186.88 ng/ml



#27 AR-1254-2

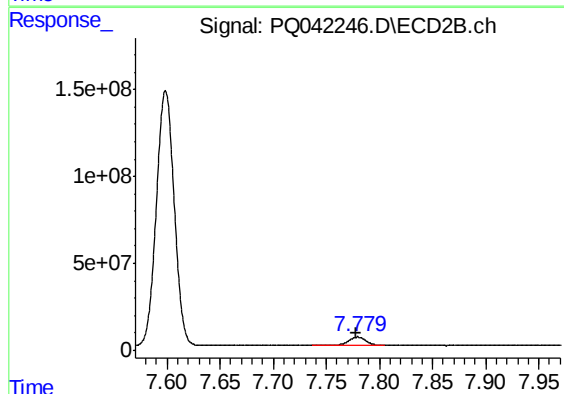
R.T.: 7.339 min
Delta R.T.: 0.025 min
Response: 43320782
Conc: 267.62 ng/ml



#28 AR-1254-3

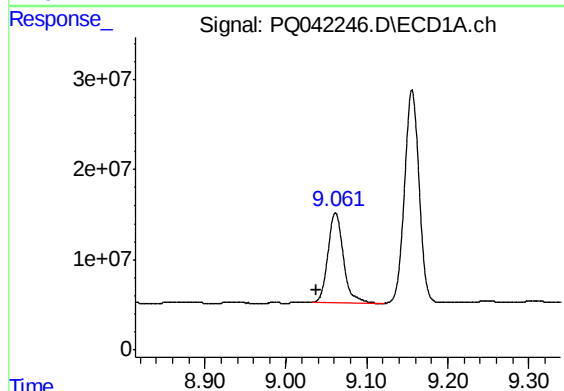
R.T.: 8.731 min
Delta R.T.: -0.005 min
Response: 65155245
Conc: 238.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP76



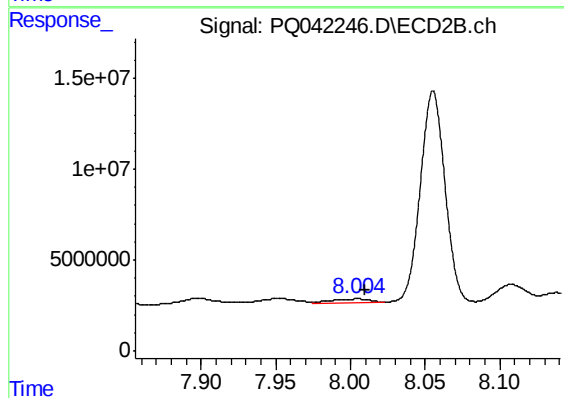
#28 AR-1254-3

R.T.: 7.780 min
Delta R.T.: 0.002 min
Response: 60499298
Conc: 209.77 ng/ml



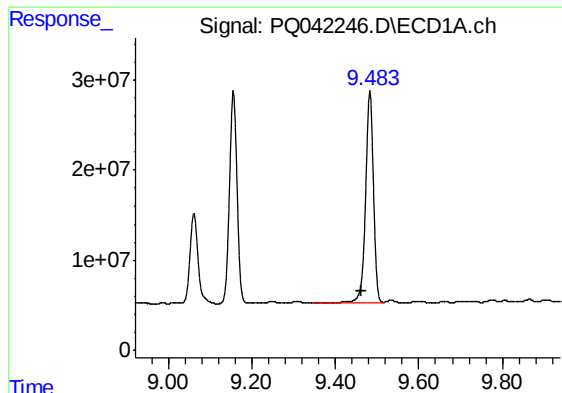
#29 AR-1254-4

R.T.: 9.061 min
Delta R.T.: 0.023 min
Response: 132776081
Conc: 539.36 ng/ml



#29 AR-1254-4

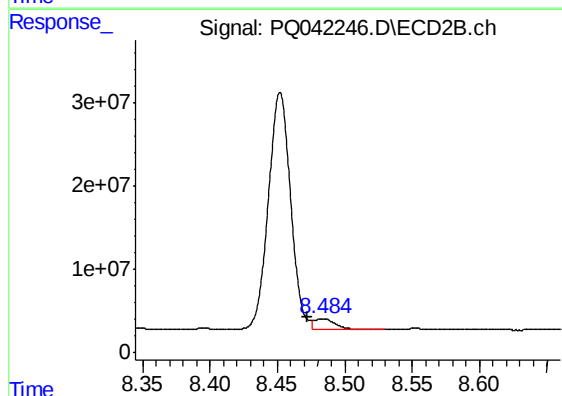
R.T.: 8.005 min
Delta R.T.: -0.005 min
Response: 4008619
Conc: 18.47 ng/ml



#30 AR-1254-5

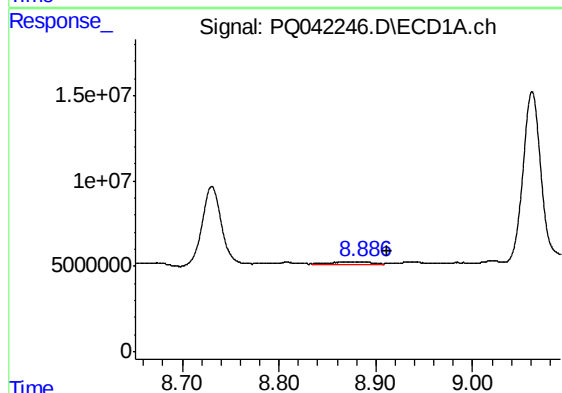
R.T.: 9.483 min
Delta R.T.: 0.022 min
Response: 311037763
Conc: 1148.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP76



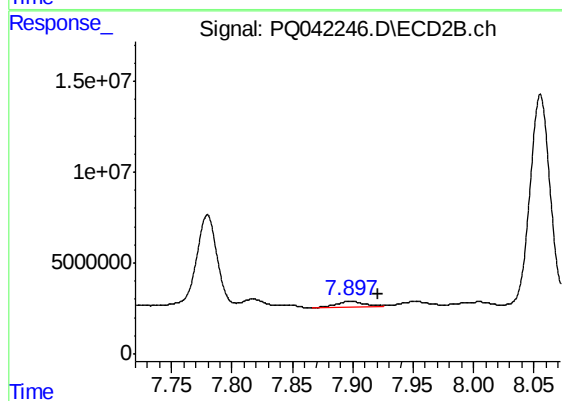
#30 AR-1254-5

R.T.: 8.484 min
Delta R.T.: 0.011 min
Response: 15133529
Conc: 50.32 ng/ml



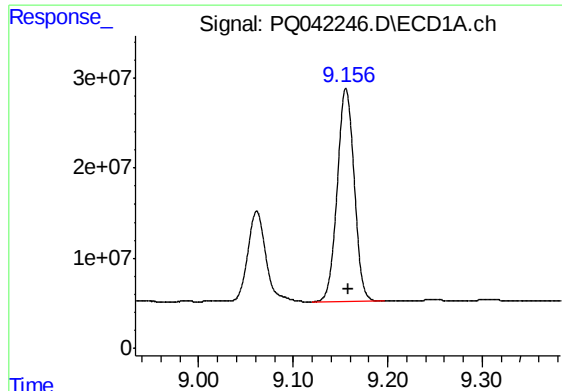
#31 AR-1260-1

R.T.: 8.886 min
Delta R.T.: -0.025 min
Response: 4474821
Conc: 25.16 ng/ml



#31 AR-1260-1

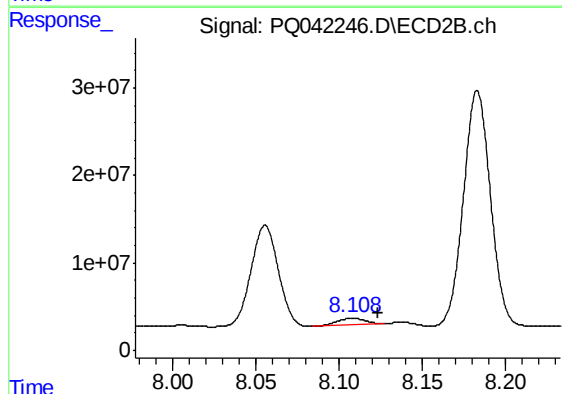
R.T.: 7.898 min
Delta R.T.: -0.023 min
Response: 5528924
Conc: 30.47 ng/ml



#32 AR-1260-2

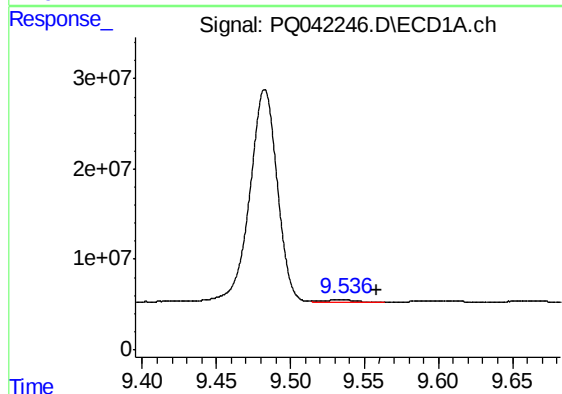
R.T.: 9.156 min
Delta R.T.: -0.002 min
Response: 295195566
Conc: 1170.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP76



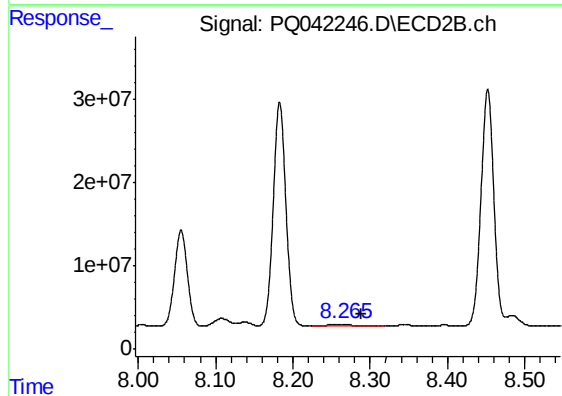
#32 AR-1260-2

R.T.: 8.108 min
Delta R.T.: -0.015 min
Response: 9108019
Conc: 37.12 ng/ml



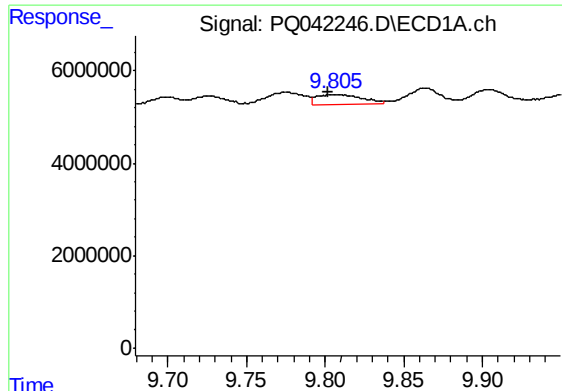
#33 AR-1260-3

R.T.: 9.535 min
Delta R.T.: -0.024 min
Response: 4221783
Conc: 18.42 ng/ml



#33 AR-1260-3

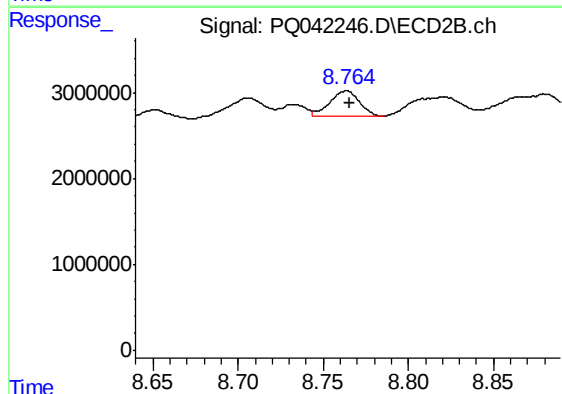
R.T.: 8.266 min
Delta R.T.: -0.023 min
Response: 3995423
Conc: 18.78 ng/ml



#34 AR-1260-4

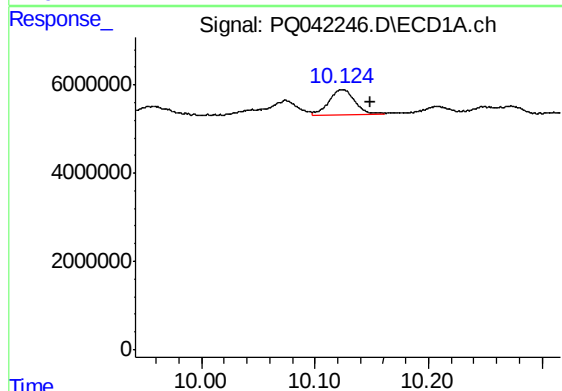
R.T.: 9.806 min
Delta R.T.: 0.005 min
Response: 4352157
Conc: 17.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP76



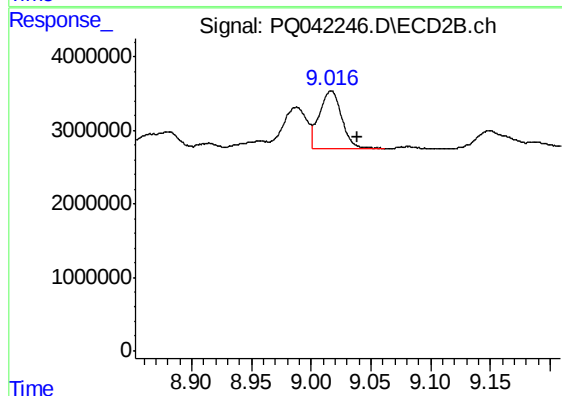
#34 AR-1260-4

R.T.: 8.764 min
Delta R.T.: -0.002 min
Response: 3490402
Conc: 17.25 ng/ml



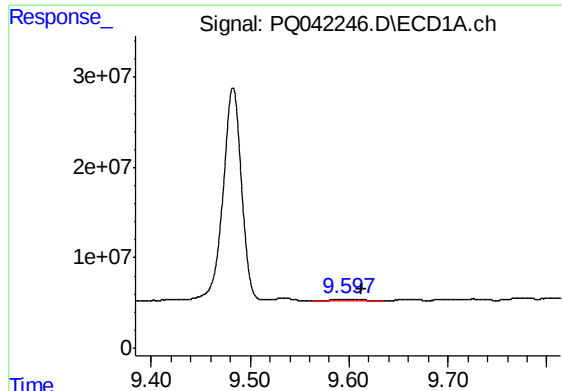
#35 AR-1260-5

R.T.: 10.124 min
Delta R.T.: -0.025 min
Response: 9105296
Conc: 13.52 ng/ml



#35 AR-1260-5

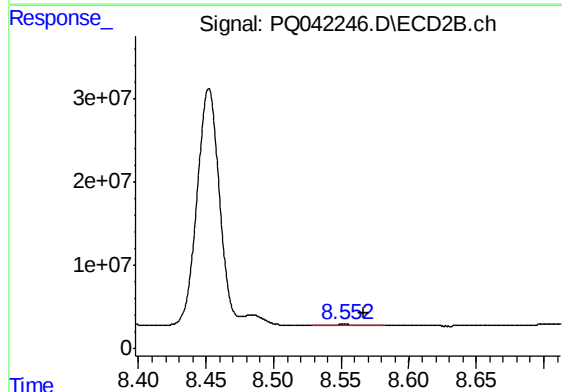
R.T.: 9.017 min
Delta R.T.: -0.022 min
Response: 10490006
Conc: 17.77 ng/ml



#36 AR-1262-1

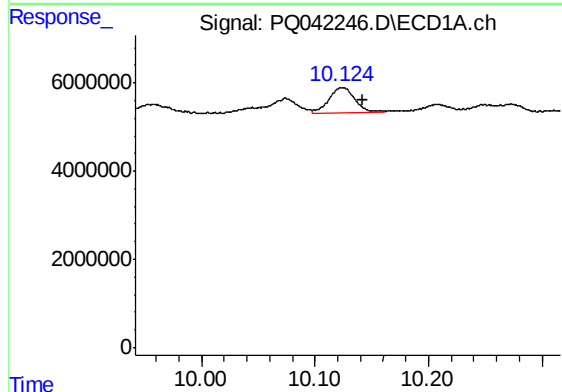
R.T.: 9.598 min
Delta R.T.: -0.015 min
Response: 4054282
Conc: 26.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP76



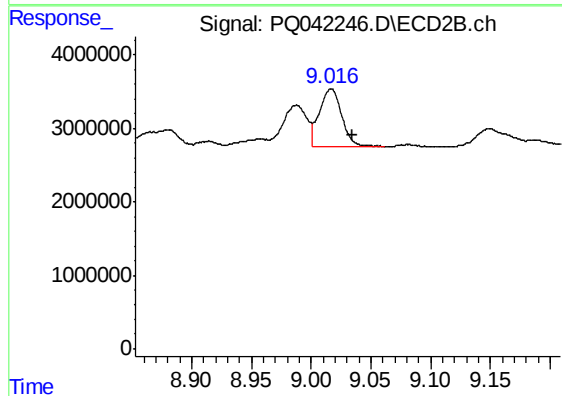
#36 AR-1262-1

R.T.: 8.552 min
Delta R.T.: -0.014 min
Response: 2207989
Conc: 15.39 ng/ml



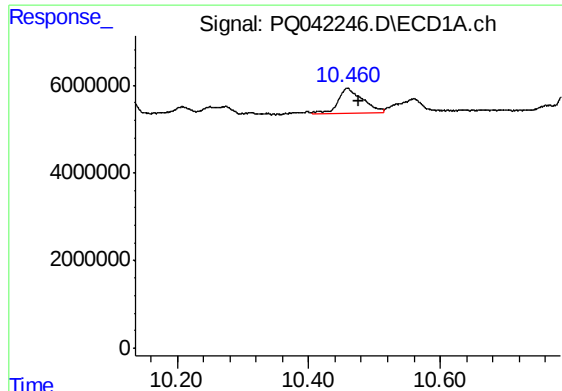
#37 AR-1262-2

R.T.: 10.124 min
Delta R.T.: -0.018 min
Response: 9105296
Conc: 10.40 ng/ml



#37 AR-1262-2

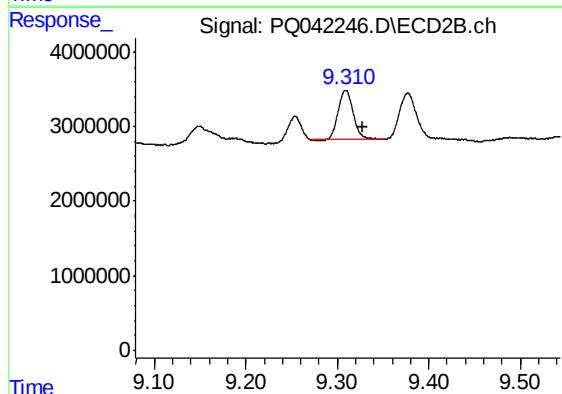
R.T.: 9.017 min
Delta R.T.: -0.018 min
Response: 10490006
Conc: 14.16 ng/ml



#38 AR-1262-3

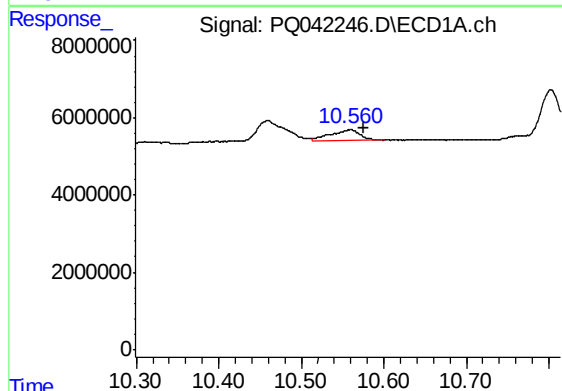
R.T.: 10.459 min
Delta R.T.: -0.017 min
Response: 14500723
Conc: 22.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP76



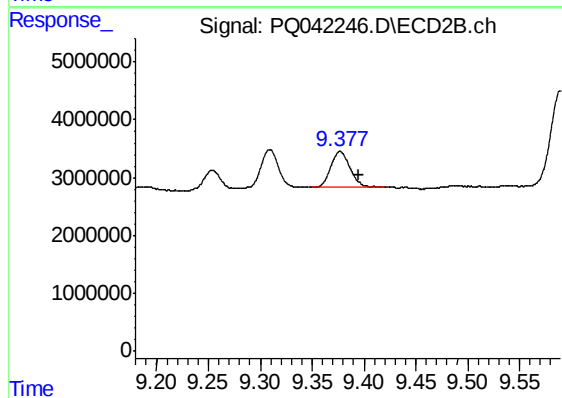
#38 AR-1262-3

R.T.: 9.309 min
Delta R.T.: -0.018 min
Response: 7547887
Conc: 23.86 ng/ml



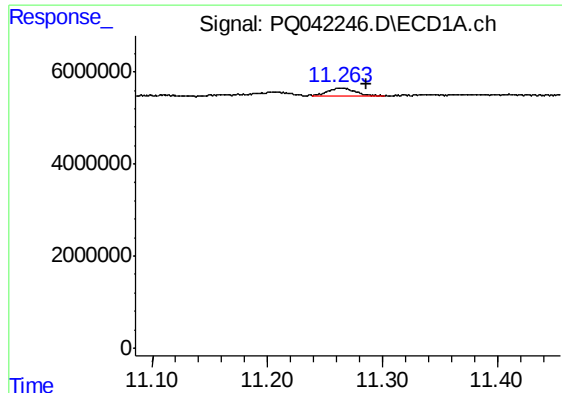
#39 AR-1262-4

R.T.: 10.560 min
Delta R.T.: -0.017 min
Response: 7359872
Conc: 14.70 ng/ml



#39 AR-1262-4

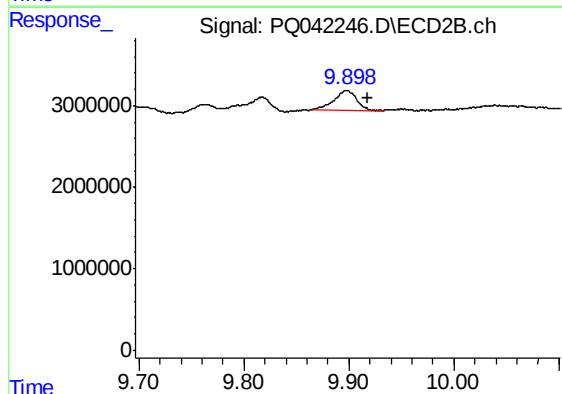
R.T.: 9.377 min
Delta R.T.: -0.018 min
Response: 7948563
Conc: 14.13 ng/ml



#40 AR-1262-5

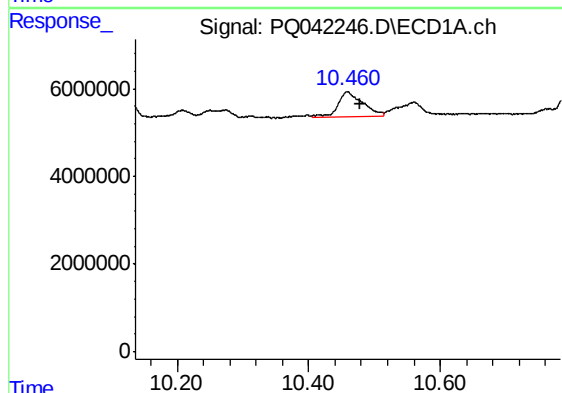
R.T.: 11.264 min
Delta R.T.: -0.023 min
Response: 3082844
Conc: 7.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP76



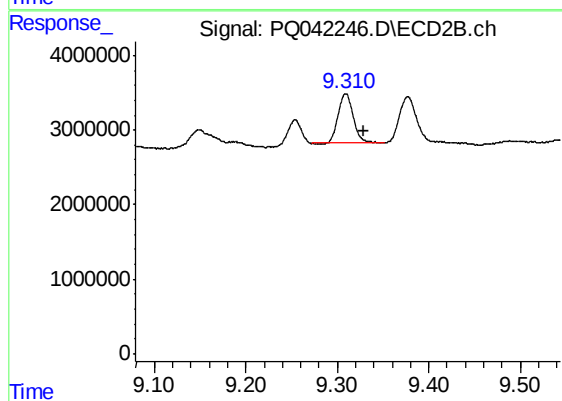
#40 AR-1262-5

R.T.: 9.898 min
Delta R.T.: -0.019 min
Response: 3571477
Conc: 12.50 ng/ml



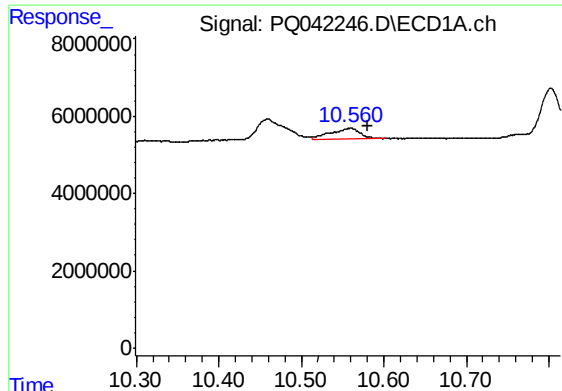
#41 AR-1268-1

R.T.: 10.459 min
Delta R.T.: -0.019 min
Response: 14500723
Conc: 10.18 ng/ml



#41 AR-1268-1

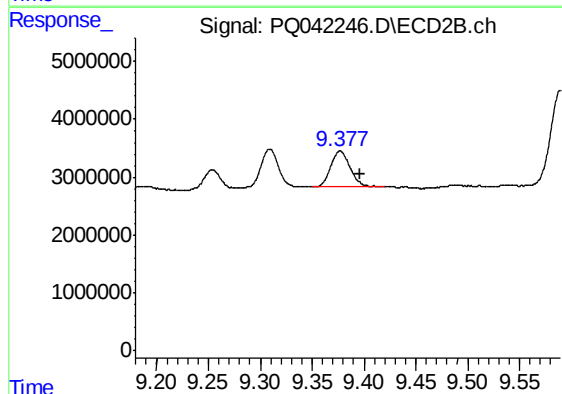
R.T.: 9.309 min
Delta R.T.: -0.019 min
Response: 7547887
Conc: 6.60 ng/ml



#42 AR-1268-2

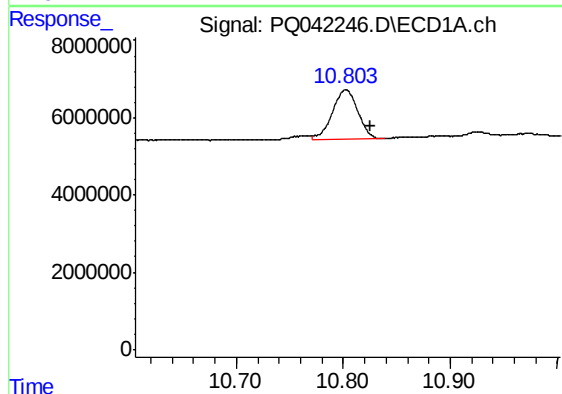
R.T.: 10.560 min
Delta R.T.: -0.021 min
Response: 7359872
Conc: 5.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP76



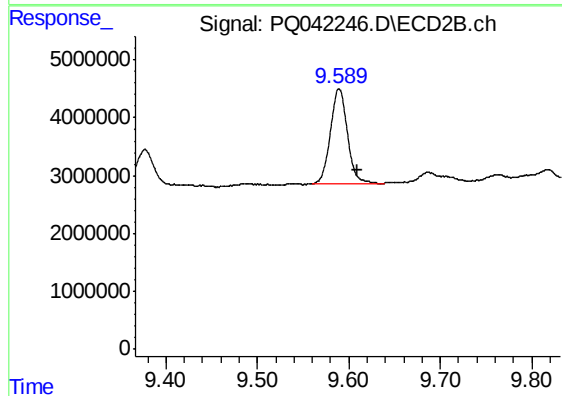
#42 AR-1268-2

R.T.: 9.377 min
Delta R.T.: -0.019 min
Response: 7948563
Conc: 7.74 ng/ml



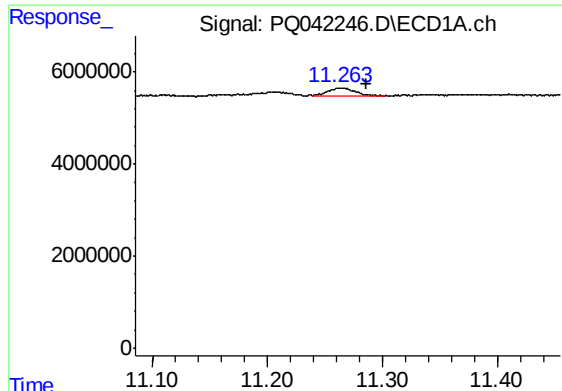
#43 AR-1268-3

R.T.: 10.803 min
Delta R.T.: -0.023 min
Response: 21079524
Conc: 18.01 ng/ml



#43 AR-1268-3

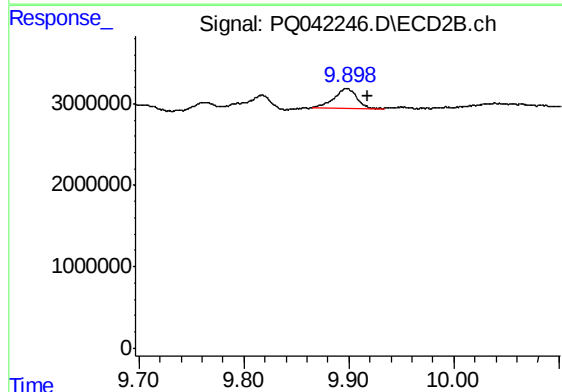
R.T.: 9.589 min
Delta R.T.: -0.020 min
Response: 21115953
Conc: 24.30 ng/ml



#44 AR-1268-4

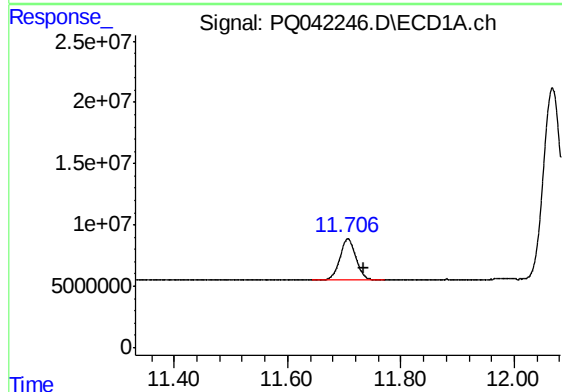
R.T.: 11.264 min
Delta R.T.: -0.022 min
Response: 3082844
Conc: 5.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP76



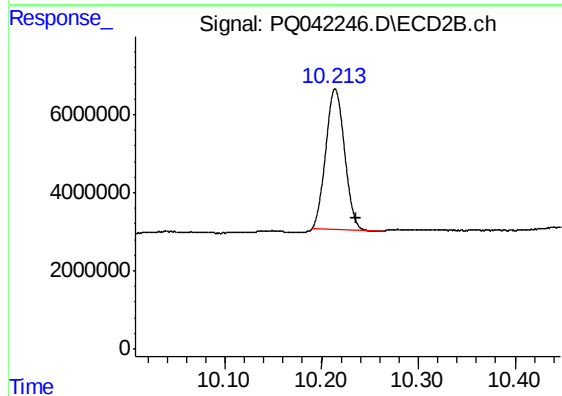
#44 AR-1268-4

R.T.: 9.898 min
Delta R.T.: -0.020 min
Response: 3571477
Conc: 9.28 ng/ml



#45 AR-1268-5

R.T.: 11.707 min
Delta R.T.: -0.028 min
Response: 65519355
Conc: 16.17 ng/ml



#45 AR-1268-5

R.T.: 10.214 min
Delta R.T.: -0.022 min
Response: 48875026
Conc: 18.82 ng/ml