

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080819\
 Data File : PQ042162.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2019 10:10
 Operator : SM\AJ
 Sample : K4212-20
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ETP60

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 03:22:55 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...	5.679	4.740	39941017	35447963	17.416	18.393
2)	SA Decachlor...	12.068	10.490	200.2E6	149.2E6	23.743	30.840 #
Target Compounds							
10)	L2 AR-1221-3	0.000	5.339	0	33570856	N.D.	615.618 #
11)	L3 AR-1232-1	0.000	5.339	0	33570856	N.D.	695.226 #
20)	L4 AR-1242-5	8.120	7.105	2060476	2773116	23.223	31.231 #
24)	L5 AR-1248-4	8.120	0.000	2060476	0	13.178	N.D. #
25)	L5 AR-1248-5	8.120	0.000	2060476	0	13.616	N.D. #
26)	L6 AR-1254-1	8.063	7.105	2375341	2773116	17.075	15.163
27)	L6 AR-1254-2	8.394	0.000	1238223	0	5.410	N.D. #
28)	L6 AR-1254-3	8.747	7.819	10474164	7322234	38.307	25.389 #
29)	L6 AR-1254-4	0.000	7.956	0	4182228	N.D.	19.266 #
30)	L6 AR-1254-5	9.458	8.453	4684853	4155307	17.297	13.816
31)	L7 AR-1260-1	8.870	7.900	6398374	6639353	35.969	36.595
32)	L7 AR-1260-2	9.157	8.105	9408844	1594961	37.296	6.501 #
33)	L7 AR-1260-3	9.607	8.269	4095603	2227115	17.874	10.467 #
34)	L7 AR-1260-4	9.772	8.763	1038291	1706062	4.066	8.434 #
35)	L7 AR-1260-5	10.124	9.018	3587551	5921865	5.326	10.034 #
36)	L8 AR-1262-1	9.607	8.558	4095603	2206872	26.648	15.383 #
37)	L8 AR-1262-2	10.124	9.018	3587551	5921865	4.098	7.991 #
38)	L8 AR-1262-3	10.457	9.310	15027621	5151836	23.665	16.284 #
39)	L8 AR-1262-4	10.560	9.378	5749792	3864079	11.483	6.871 #
41)	L9 AR-1268-1	10.457	9.310	15027621	5151836	10.549	4.507 #
42)	L9 AR-1268-2	10.560	9.378	5749792	3864079	4.359	3.764
43)	L9 AR-1268-3	10.804	9.589	12248098	11427069	10.467	13.150 #
45)	L9 AR-1268-5	11.708	10.214	39042092	28676741	9.633	11.040

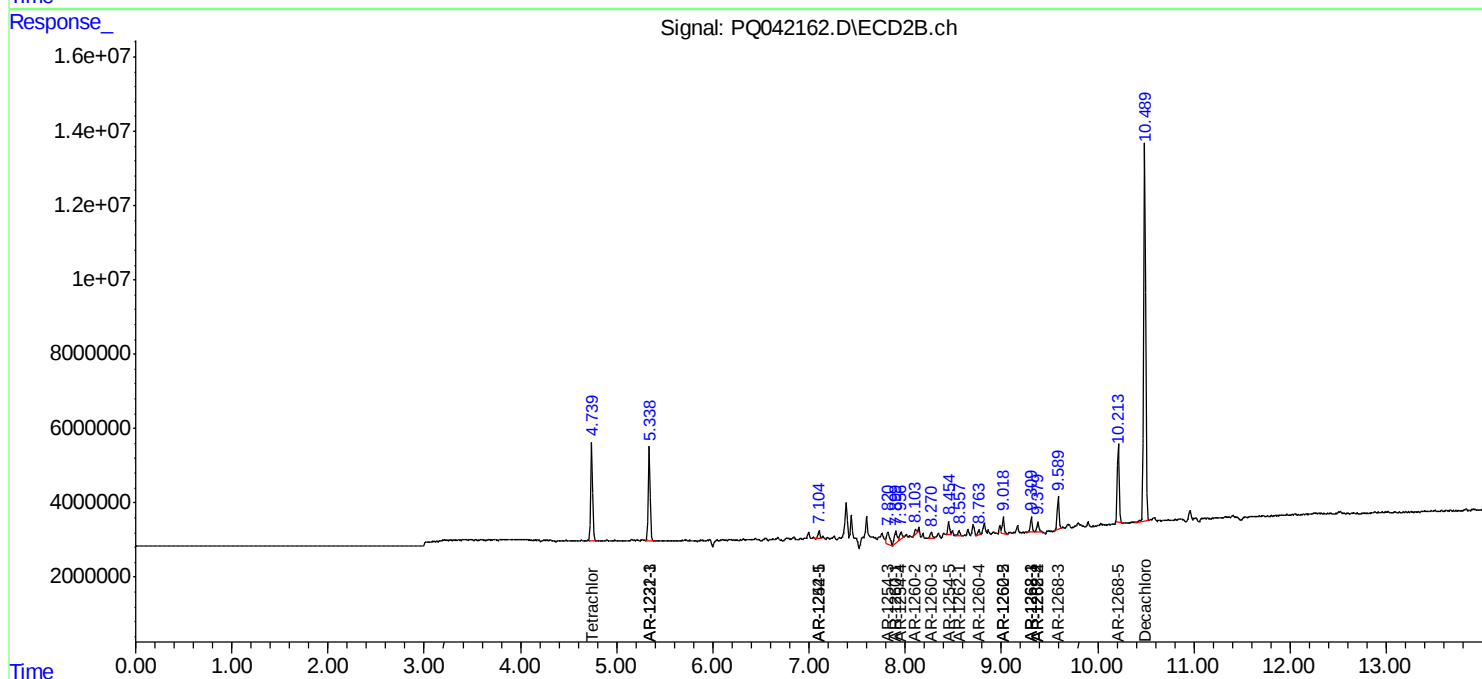
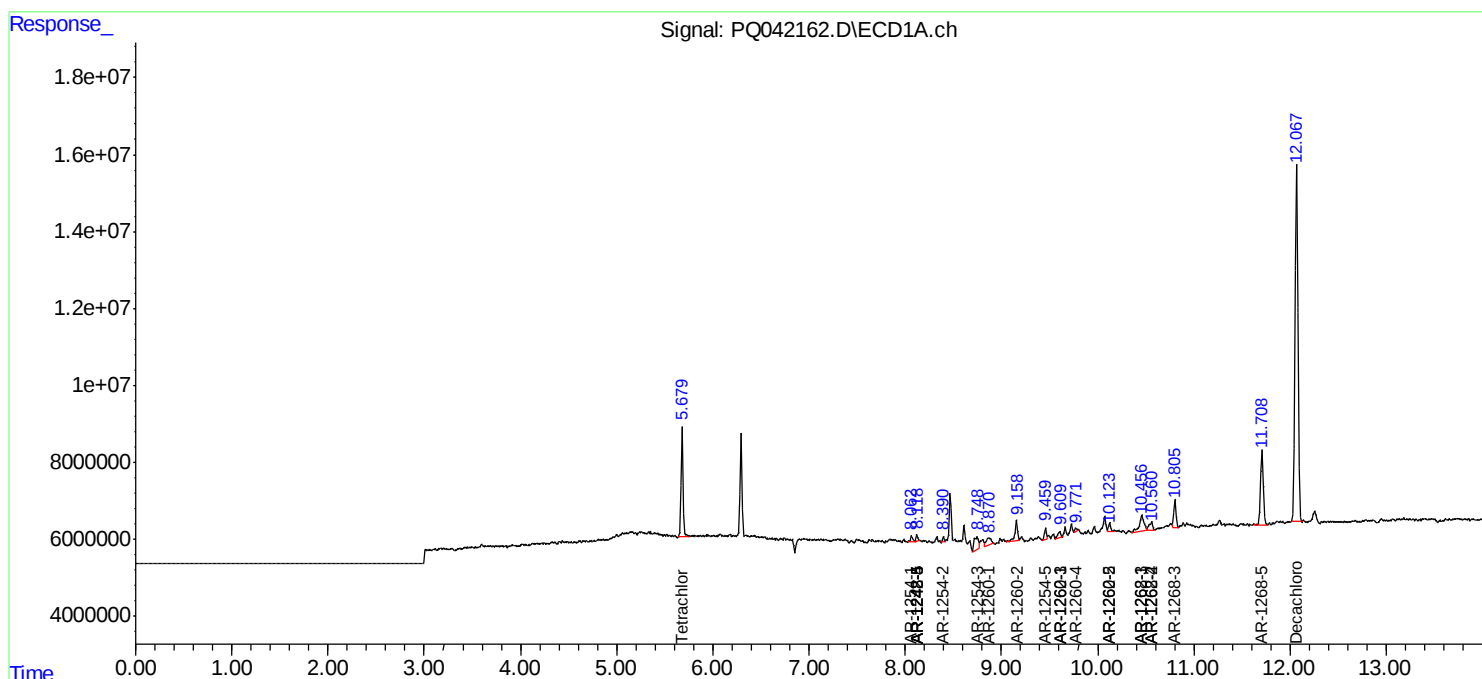
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

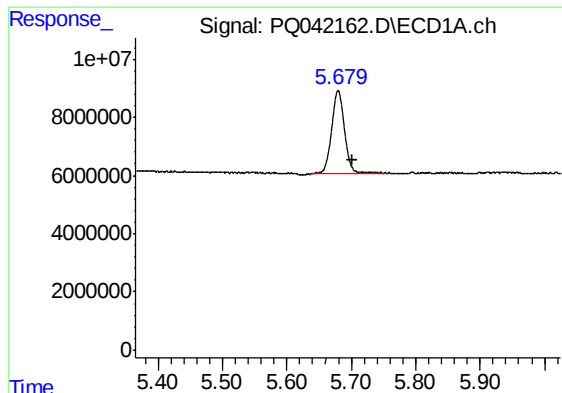
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080819\
Data File : PQ042162.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2019 10:10
Operator : SM\AJ
Sample : K4212-20
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ETP60

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 03:22:55 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

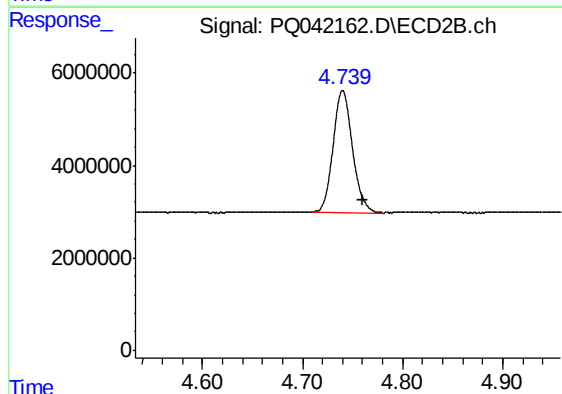




#1 Tetrachloro-m-xylene

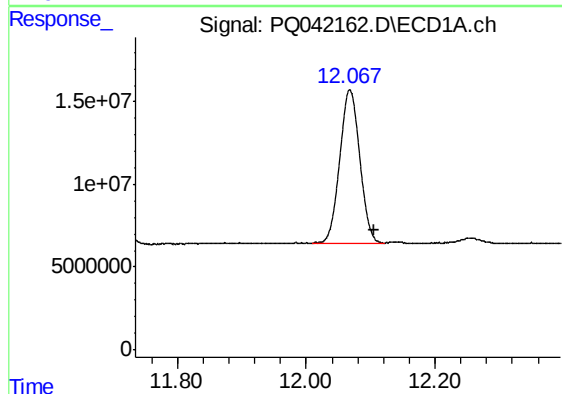
R.T.: 5.679 min
Delta R.T.: -0.022 min
Response: 39941017
Conc: 17.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP60



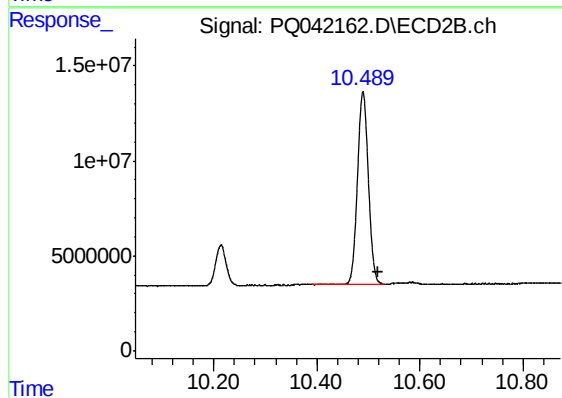
#1 Tetrachloro-m-xylene

R.T.: 4.740 min
Delta R.T.: -0.020 min
Response: 35447963
Conc: 18.39 ng/ml



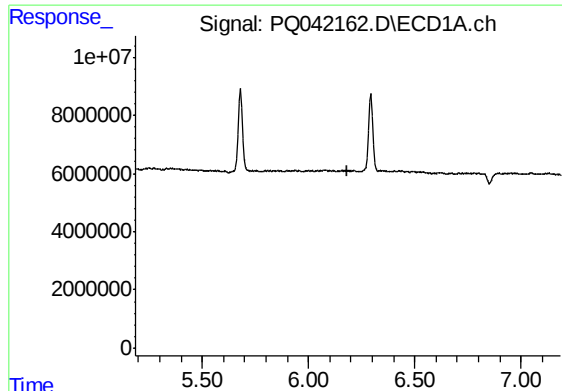
#2 Decachlorobiphenyl

R.T.: 12.068 min
Delta R.T.: -0.038 min
Response: 200186842
Conc: 23.74 ng/ml



#2 Decachlorobiphenyl

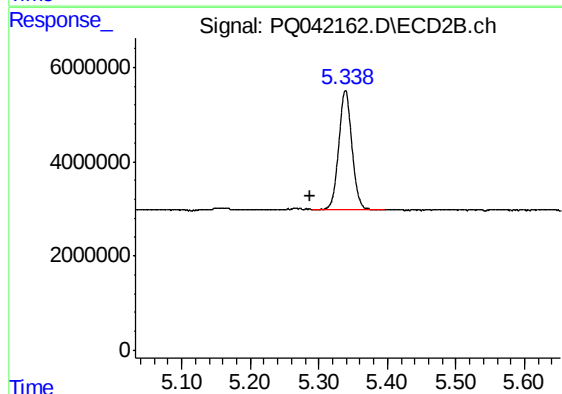
R.T.: 10.490 min
Delta R.T.: -0.030 min
Response: 149185066
Conc: 30.84 ng/ml



#10 AR-1221-3

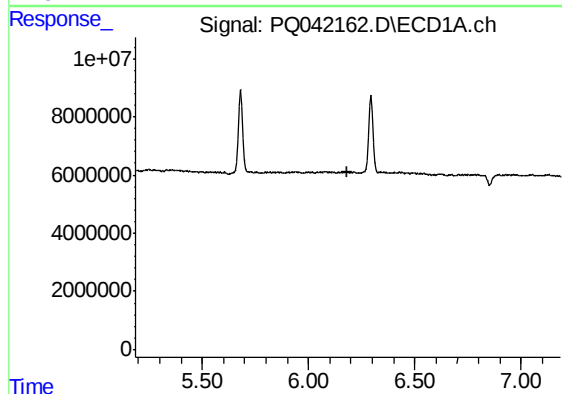
R.T.: 0.000 min
Exp R.T. : 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETP60



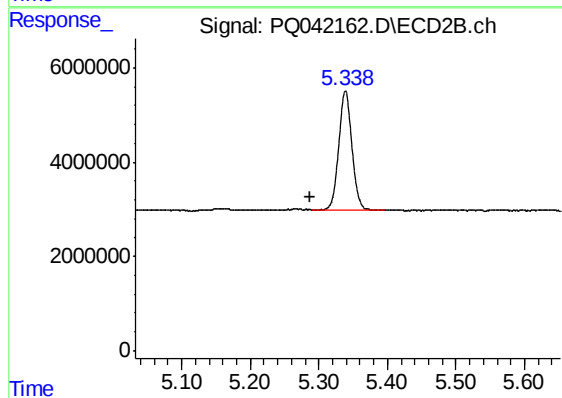
#10 AR-1221-3

R.T.: 5.339 min
Delta R.T.: 0.052 min
Response: 33570856
Conc: 615.62 ng/ml



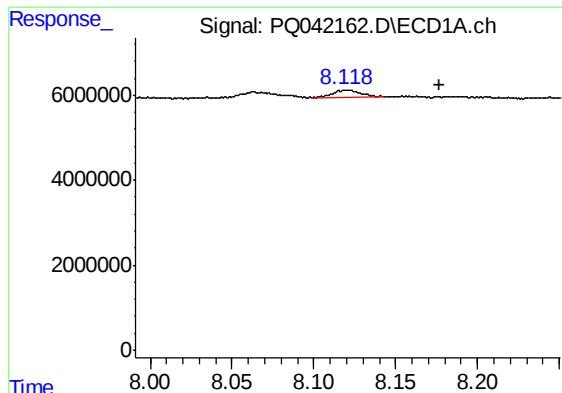
#11 AR-1232-1

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



#11 AR-1232-1

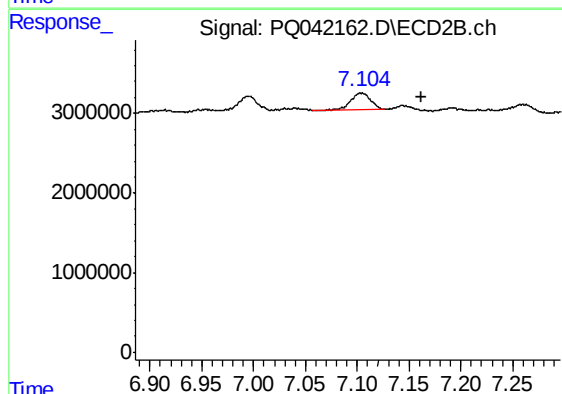
R.T.: 5.339 min
Delta R.T.: 0.052 min
Response: 33570856
Conc: 695.23 ng/ml



#20 AR-1242-5

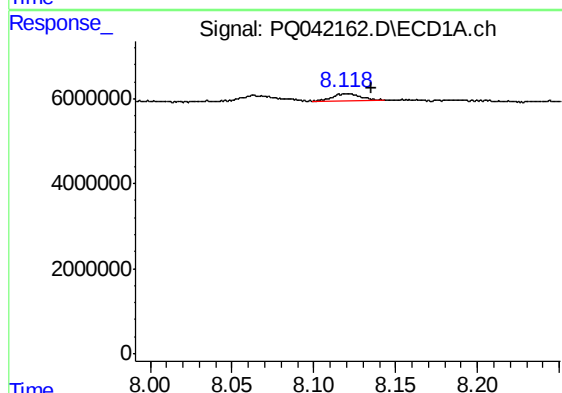
R.T.: 8.120 min
Delta R.T.: -0.056 min
Response: 2060476
Conc: 23.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP60



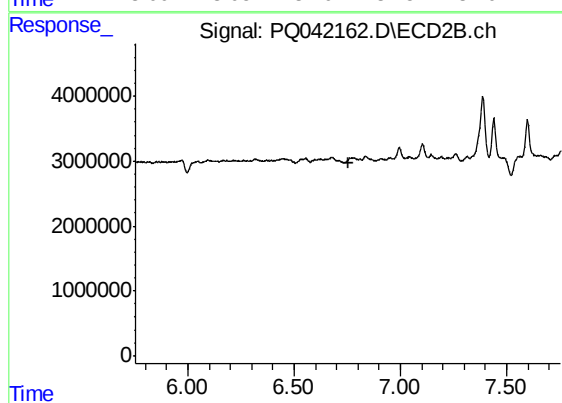
#20 AR-1242-5

R.T.: 7.105 min
Delta R.T.: -0.058 min
Response: 2773116
Conc: 31.23 ng/ml



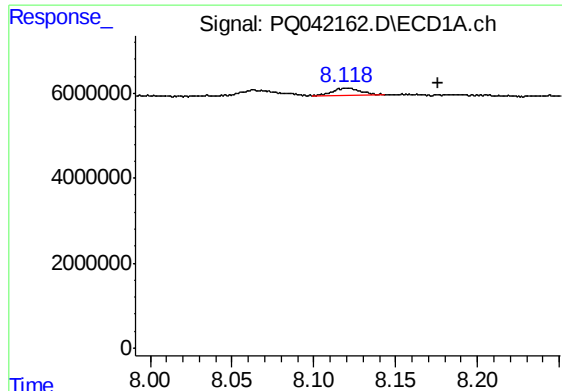
#24 AR-1248-4

R.T.: 8.120 min
Delta R.T.: -0.015 min
Response: 2060476
Conc: 13.18 ng/ml



#24 AR-1248-4

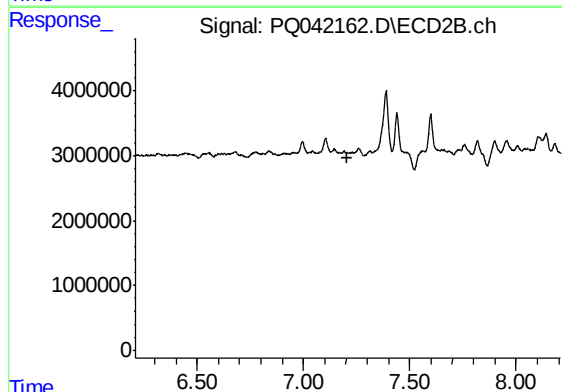
R.T.: 0.000 min
Exp R.T.: 6.754 min
Response: 0
Conc: N.D.



#25 AR-1248-5

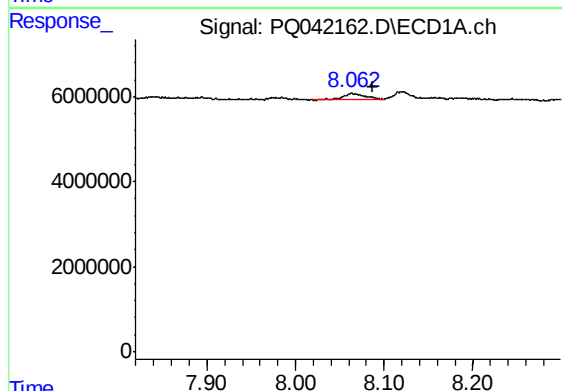
R.T.: 8.120 min
Delta R.T.: -0.056 min
Response: 2060476
Conc: 13.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP60



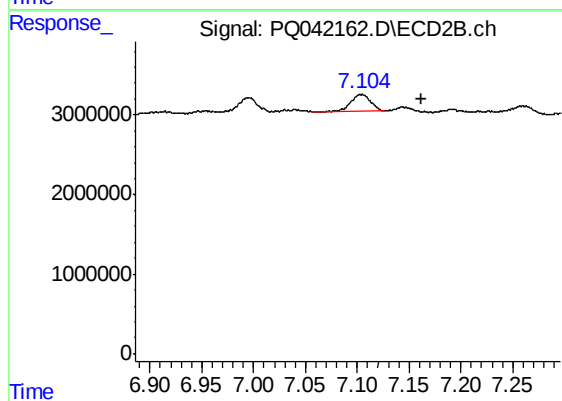
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.209 min
Response: 0
Conc: N.D.



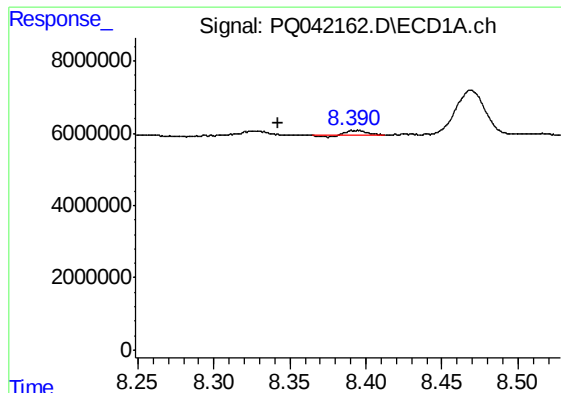
#26 AR-1254-1

R.T.: 8.063 min
Delta R.T.: -0.025 min
Response: 2375341
Conc: 17.07 ng/ml



#26 AR-1254-1

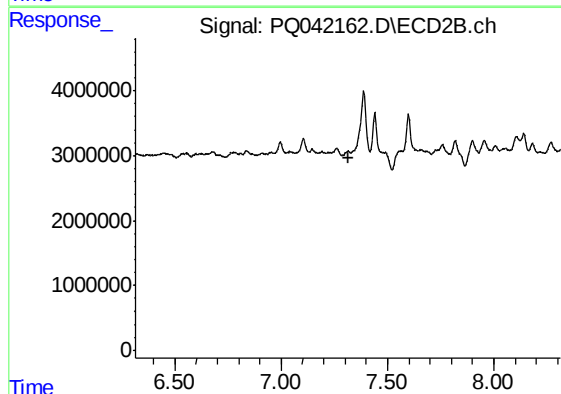
R.T.: 7.105 min
Delta R.T.: -0.057 min
Response: 2773116
Conc: 15.16 ng/ml



#27 AR-1254-2

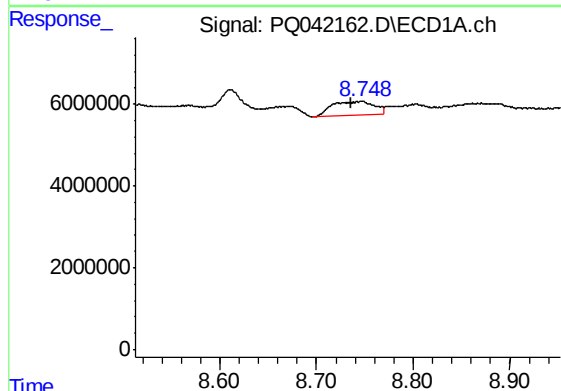
R.T.: 8.394 min
Delta R.T.: 0.052 min
Response: 1238223
Conc: 5.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP60



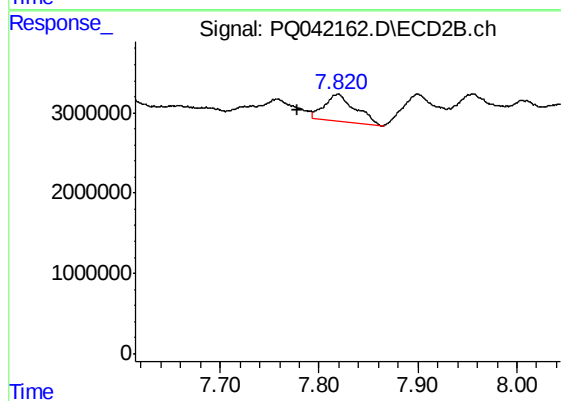
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.314 min
Response: 0
Conc: N.D.



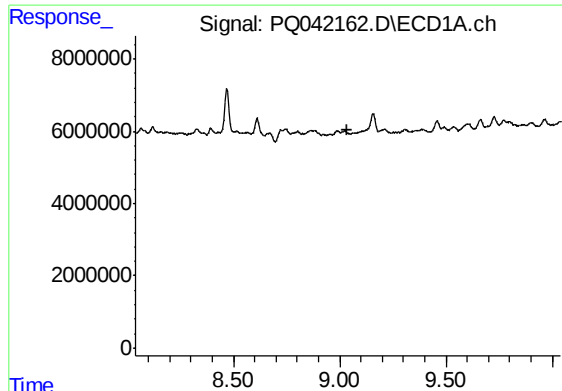
#28 AR-1254-3

R.T.: 8.747 min
Delta R.T.: 0.012 min
Response: 10474164
Conc: 38.31 ng/ml



#28 AR-1254-3

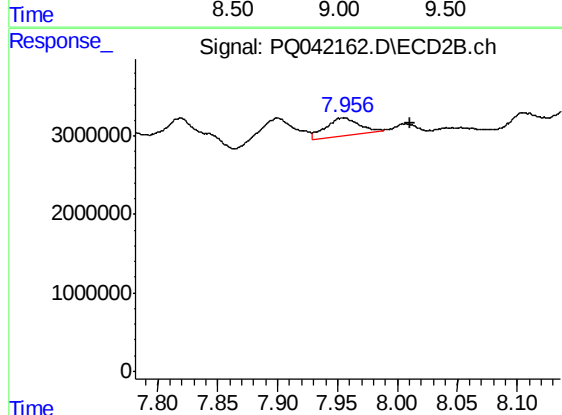
R.T.: 7.819 min
Delta R.T.: 0.041 min
Response: 7322234
Conc: 25.39 ng/ml



#29 AR-1254-4

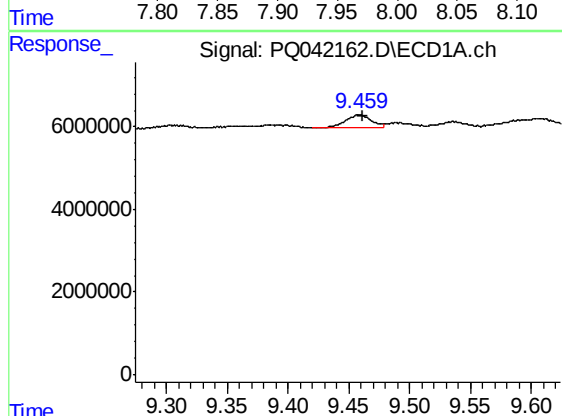
R.T.: 0.000 min
Exp R.T.: 9.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETP60



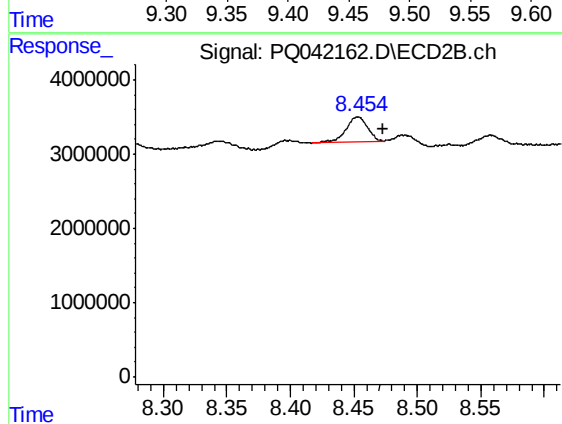
#29 AR-1254-4

R.T.: 7.956 min
Delta R.T.: -0.054 min
Response: 4182228
Conc: 19.27 ng/ml



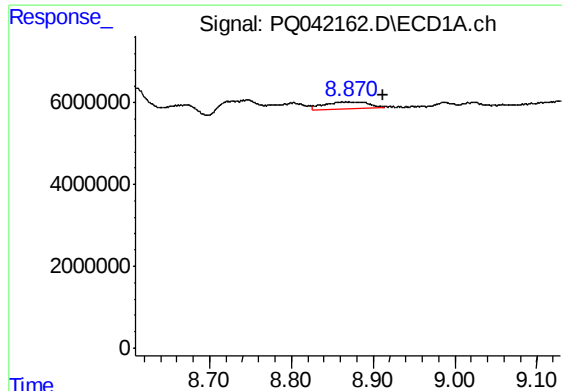
#30 AR-1254-5

R.T.: 9.458 min
Delta R.T.: -0.003 min
Response: 4684853
Conc: 17.30 ng/ml



#30 AR-1254-5

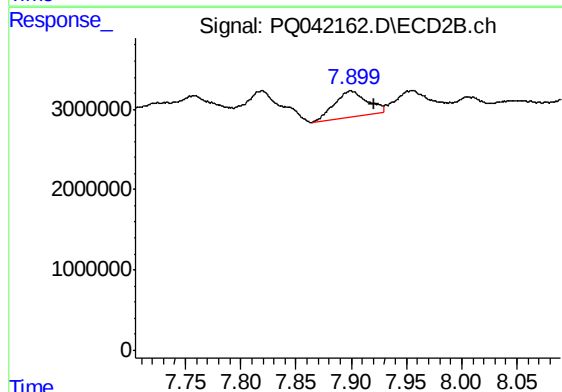
R.T.: 8.453 min
Delta R.T.: -0.019 min
Response: 4155307
Conc: 13.82 ng/ml



#31 AR-1260-1

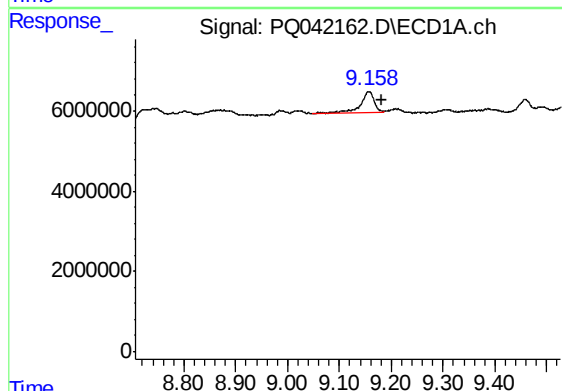
R.T.: 8.870 min
Delta R.T.: -0.041 min
Response: 6398374
Conc: 35.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP60



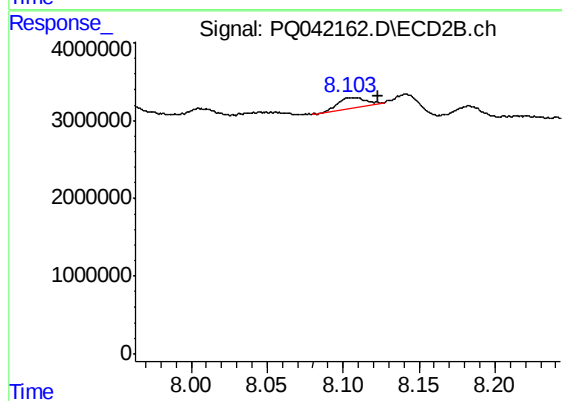
#31 AR-1260-1

R.T.: 7.900 min
Delta R.T.: -0.021 min
Response: 6639353
Conc: 36.59 ng/ml



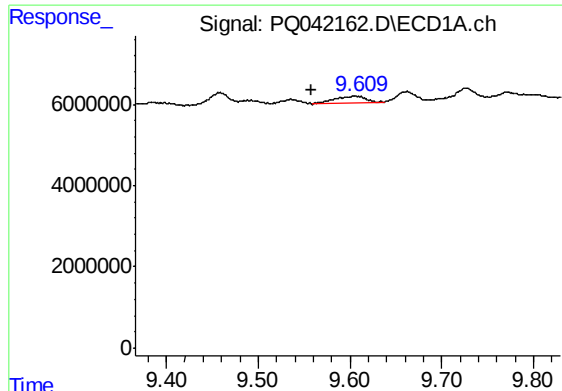
#32 AR-1260-2

R.T.: 9.157 min
Delta R.T.: -0.026 min
Response: 9408844
Conc: 37.30 ng/ml



#32 AR-1260-2

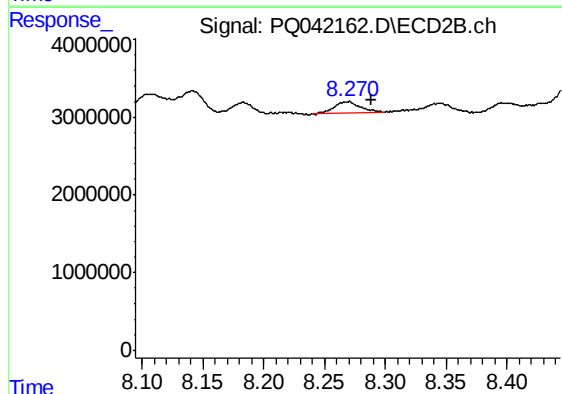
R.T.: 8.105 min
Delta R.T.: -0.018 min
Response: 1594961
Conc: 6.50 ng/ml



#33 AR-1260-3

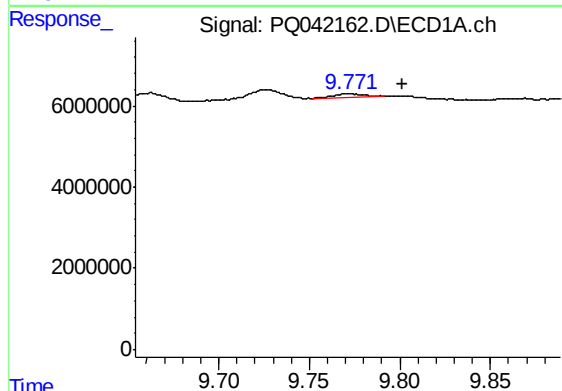
R.T.: 9.607 min
Delta R.T.: 0.049 min
Response: 4095603
Conc: 17.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP60



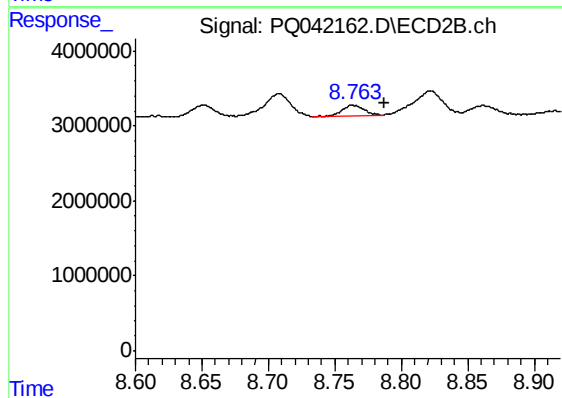
#33 AR-1260-3

R.T.: 8.269 min
Delta R.T.: -0.020 min
Response: 2227115
Conc: 10.47 ng/ml



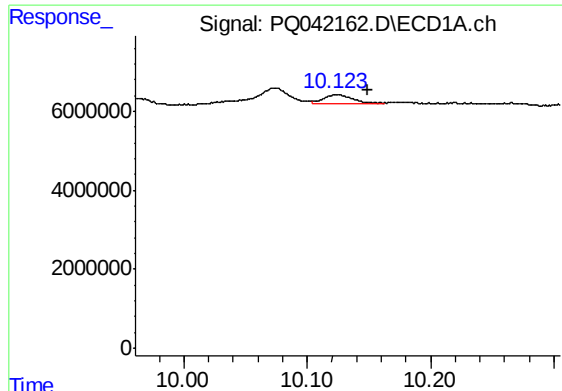
#34 AR-1260-4

R.T.: 9.772 min
Delta R.T.: -0.030 min
Response: 1038291
Conc: 4.07 ng/ml



#34 AR-1260-4

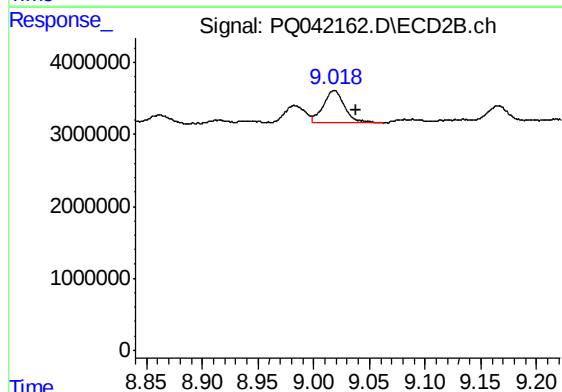
R.T.: 8.763 min
Delta R.T.: -0.024 min
Response: 1706062
Conc: 8.43 ng/ml



#35 AR-1260-5

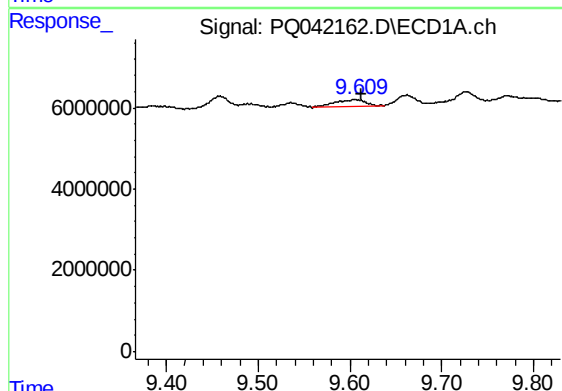
R.T.: 10.124 min
Delta R.T.: -0.025 min
Response: 3587551
Conc: 5.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP60



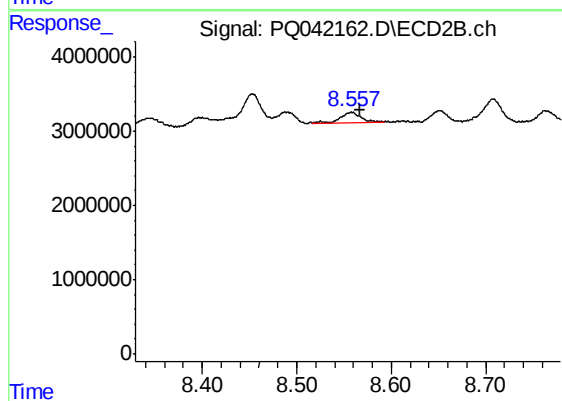
#35 AR-1260-5

R.T.: 9.018 min
Delta R.T.: -0.020 min
Response: 5921865
Conc: 10.03 ng/ml



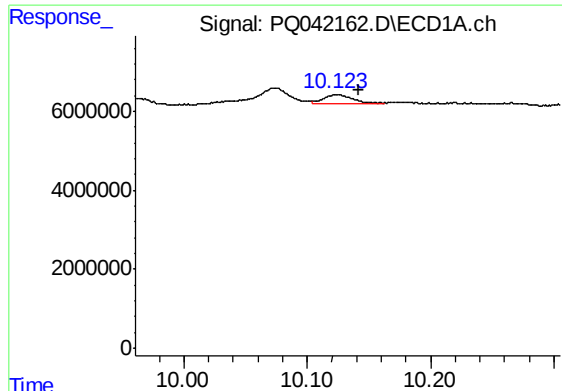
#36 AR-1262-1

R.T.: 9.607 min
Delta R.T.: -0.005 min
Response: 4095603
Conc: 26.65 ng/ml



#36 AR-1262-1

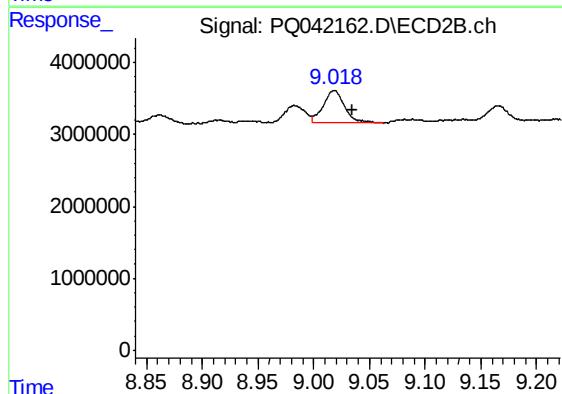
R.T.: 8.558 min
Delta R.T.: -0.009 min
Response: 2206872
Conc: 15.38 ng/ml



#37 AR-1262-2

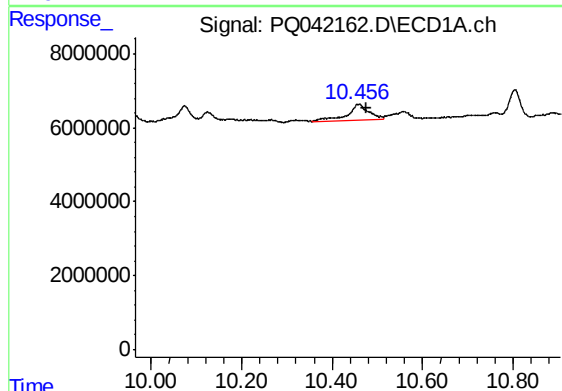
R.T.: 10.124 min
Delta R.T.: -0.018 min
Response: 3587551
Conc: 4.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP60



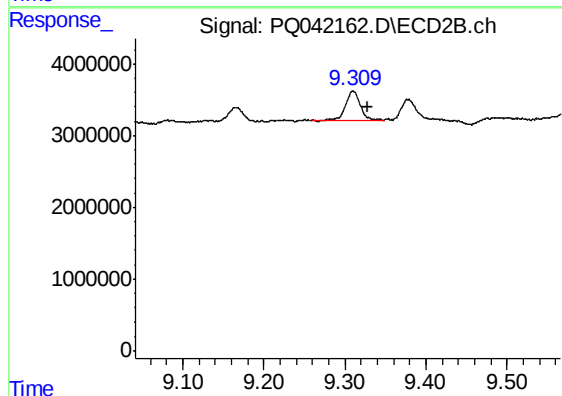
#37 AR-1262-2

R.T.: 9.018 min
Delta R.T.: -0.016 min
Response: 5921865
Conc: 7.99 ng/ml



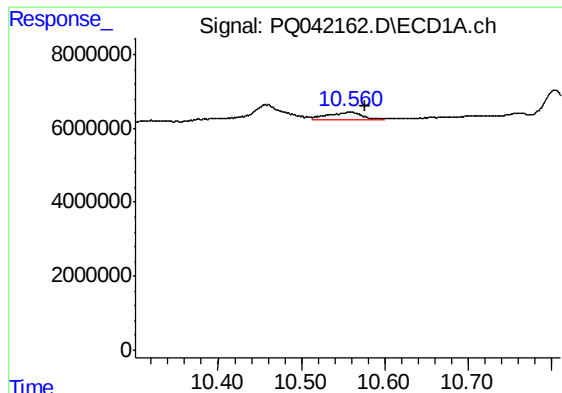
#38 AR-1262-3

R.T.: 10.457 min
Delta R.T.: -0.020 min
Response: 15027621
Conc: 23.67 ng/ml



#38 AR-1262-3

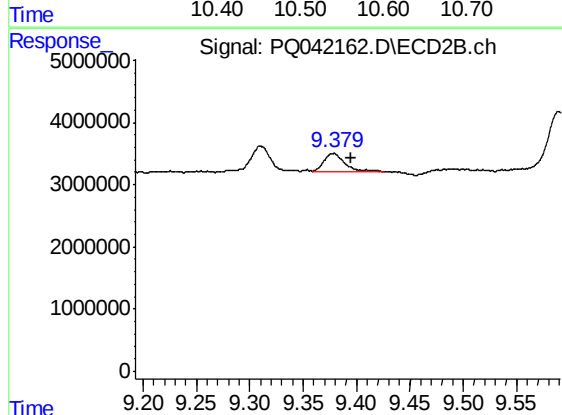
R.T.: 9.310 min
Delta R.T.: -0.018 min
Response: 5151836
Conc: 16.28 ng/ml



#39 AR-1262-4

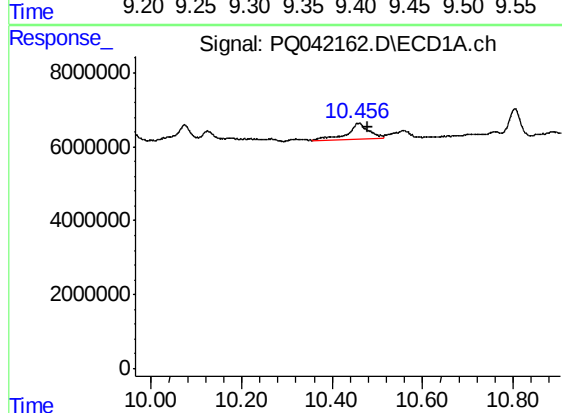
R.T.: 10.560 min
Delta R.T.: -0.017 min
Response: 5749792
Conc: 11.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP60



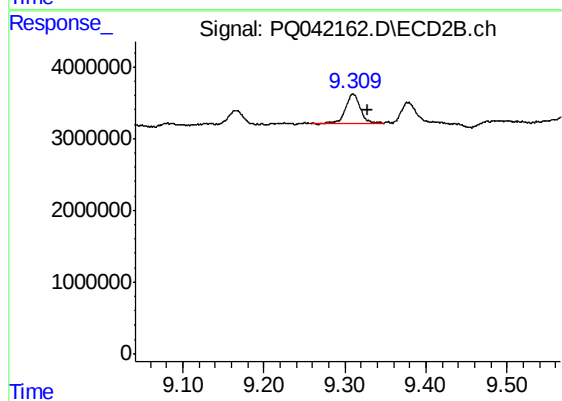
#39 AR-1262-4

R.T.: 9.378 min
Delta R.T.: -0.017 min
Response: 3864079
Conc: 6.87 ng/ml



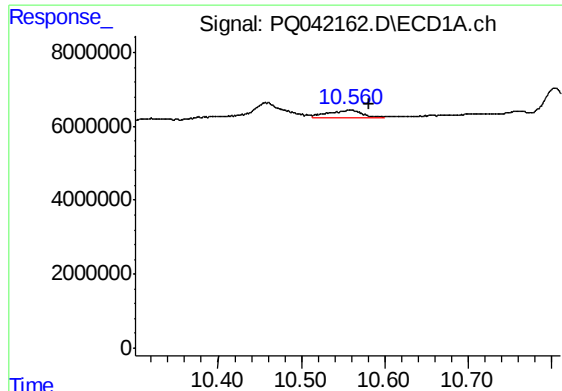
#41 AR-1268-1

R.T.: 10.457 min
Delta R.T.: -0.021 min
Response: 15027621
Conc: 10.55 ng/ml



#41 AR-1268-1

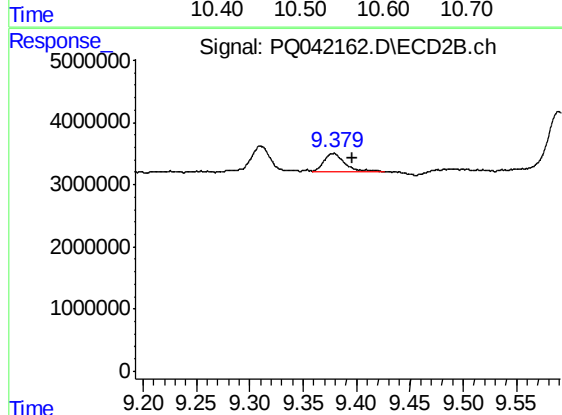
R.T.: 9.310 min
Delta R.T.: -0.019 min
Response: 5151836
Conc: 4.51 ng/ml



#42 AR-1268-2

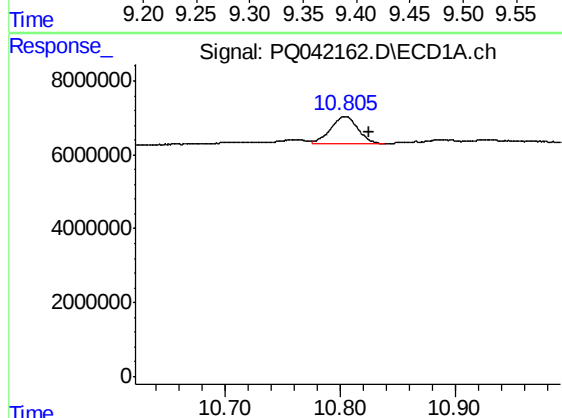
R.T.: 10.560 min
Delta R.T.: -0.021 min
Response: 5749792
Conc: 4.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP60



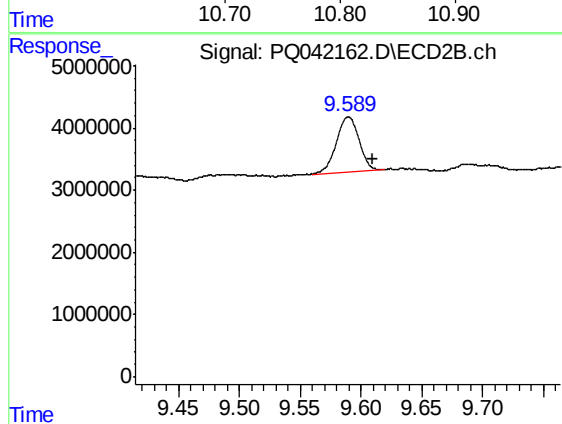
#42 AR-1268-2

R.T.: 9.378 min
Delta R.T.: -0.018 min
Response: 3864079
Conc: 3.76 ng/ml



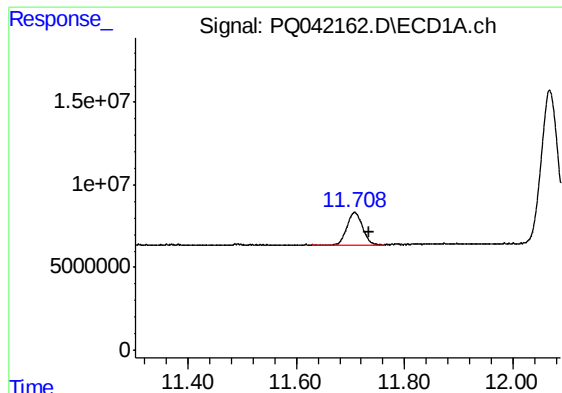
#43 AR-1268-3

R.T.: 10.804 min
Delta R.T.: -0.021 min
Response: 12248098
Conc: 10.47 ng/ml



#43 AR-1268-3

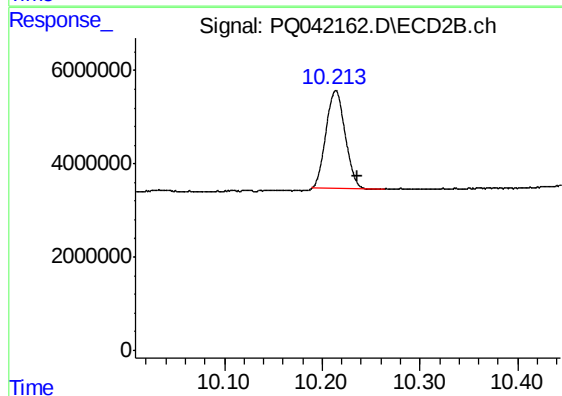
R.T.: 9.589 min
Delta R.T.: -0.020 min
Response: 11427069
Conc: 13.15 ng/ml



#45 AR-1268-5

R.T.: 11.708 min
Delta R.T.: -0.027 min
Response: 39042092
Conc: 9.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP60



#45 AR-1268-5

R.T.: 10.214 min
Delta R.T.: -0.022 min
Response: 28676741
Conc: 11.04 ng/ml