

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121718\
 Data File : PQ035613.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2018 19:05
 Operator : SM\SJ
 Sample : J6403-17
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 01:30:33 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							
1)	SA Tetrachlo...	4.431	3.743	32846747	18615144	8.395	8.331
2)	SA Decachlor...	10.134	8.723	17240025	11339785	5.849	6.416
Target Compounds							
3)	L1 AR-1016-1	5.608	4.825	2464637	2986131	19.263	38.729 #
4)	L1 AR-1016-2	5.608	4.825	2464637	2986131	12.851	26.389 #
5)	L1 AR-1016-3	5.698	0.000	3297199	0	28.809	N.D. #
7)	L1 AR-1016-5	0.000	5.338	0	620189	N.D.	10.103 #
9)	L2 AR-1221-2	4.739	0.000	1567909	0	61.542	N.D. #
12)	L3 AR-1232-2	0.000	4.825	0	2986131	N.D.	60.864 #
13)	L3 AR-1232-3	5.608	0.000	2464637	0	30.141	N.D. #
15)	L3 AR-1232-5	5.880	5.338	1368710	620189	43.220	24.830 #
16)	L4 AR-1242-1	5.608	4.825	2464637	2986131	25.546	50.464 #
17)	L4 AR-1242-2	5.608	4.825	2464637	2986131	16.987	34.678 #
18)	L4 AR-1242-3	5.698	0.000	3297199	0	38.111	N.D. #
20)	L4 AR-1242-5	0.000	5.629	0	1760791	N.D.	31.904 #
21)	L5 AR-1248-1	5.608	4.825	2464637	2986131	37.340	75.685 #
22)	L5 AR-1248-2	5.880	0.000	1368710	0	14.440	N.D. #
24)	L5 AR-1248-4	0.000	5.338	0	620189	N.D.	8.959 #
25)	L5 AR-1248-5	0.000	5.629	0	1760791	N.D.	24.982 #
26)	L6 AR-1254-1	0.000	5.629	0	1760791	N.D.	13.201 #
27)	L6 AR-1254-2	6.662	0.000	4045907	0	17.099	N.D. #
28)	L6 AR-1254-3	7.085	0.000	7860183	0	30.613	N.D. #
30)	L6 AR-1254-5	7.734	6.840	6310683	3479111	32.173	21.362 #
31)	L7 AR-1260-1	7.190	6.294	3634491	990199	19.710	7.872 #
32)	L7 AR-1260-2	7.448	6.480	3709038	2424099	17.070	16.052
33)	L7 AR-1260-3	7.808	6.634	5043921	2224701	37.652	15.921 #
34)	L7 AR-1260-4	8.039	7.098	3890724	2336998	23.607	25.168
35)	L7 AR-1260-5	8.355	7.342	6025934	6711565	20.210	29.909 #
36)	L8 AR-1262-1	7.808	6.840	5043921	3479111	23.024	22.670
37)	L8 AR-1262-2	8.355	7.342	6025934	6711565	15.996	25.150 #
38)	L8 AR-1262-3	8.661	7.621	6680237	4398394	27.789	42.381 #
39)	L8 AR-1262-4	8.755	7.687	7194920	7023108	39.824	37.913
40)	L8 AR-1262-5	9.405	8.184	4220384	1918265	37.059	25.843 #
41)	L9 AR-1268-1	8.661	7.621	6680237	4398394	13.845	13.190
42)	L9 AR-1268-2	8.755	7.687	7194920	7023108	16.676	23.698 #
43)	L9 AR-1268-3	8.977	0.000	3129656	0	8.281	N.D. #
44)	L9 AR-1268-4	9.405	8.184	4220384	1918265	30.785	20.563 #
45)	L9 AR-1268-5	9.809	8.474	7694986	3230763	6.647	4.423 #

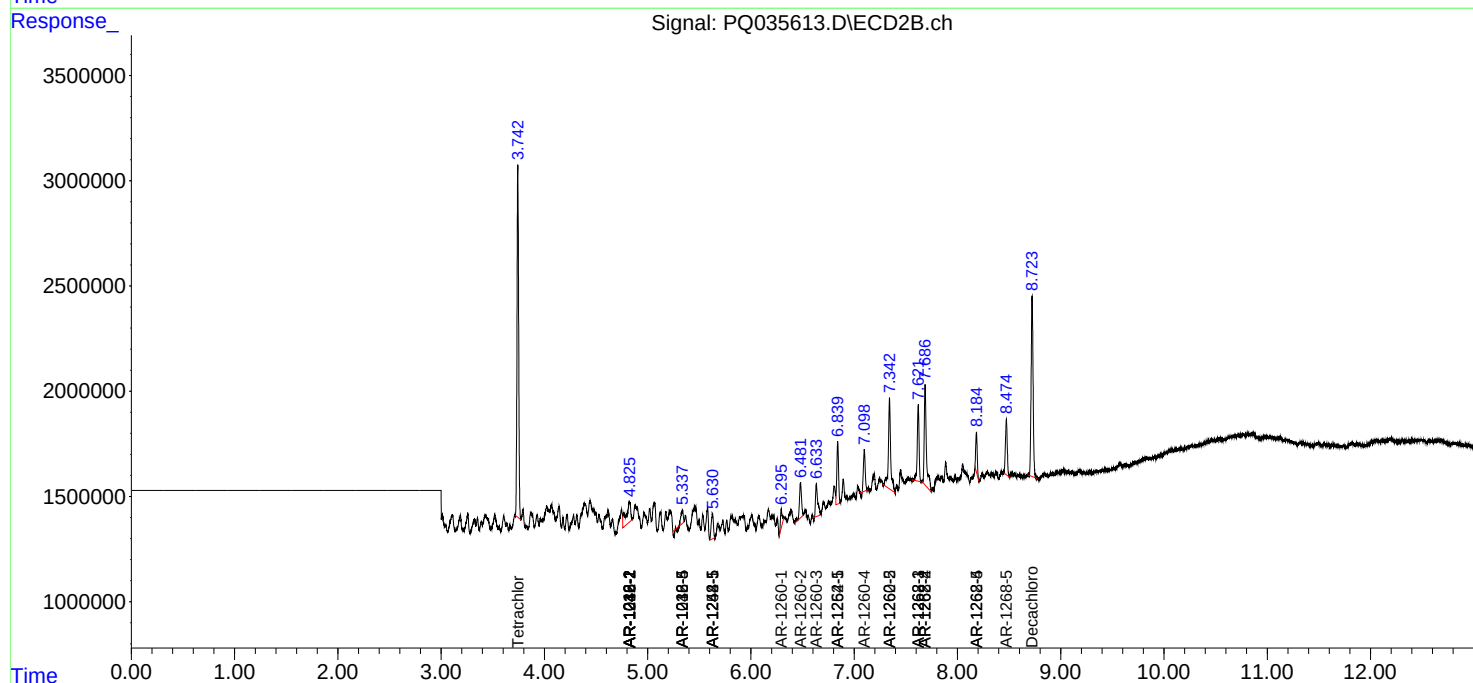
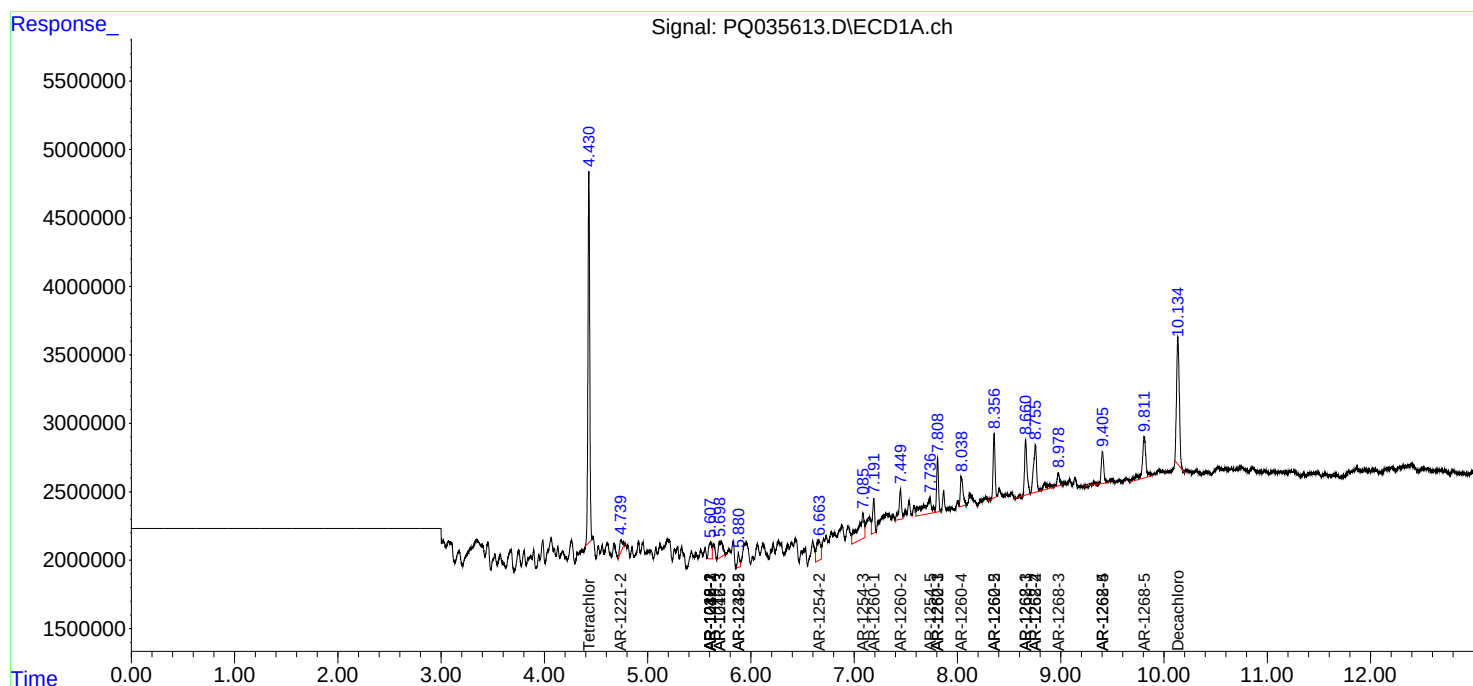
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

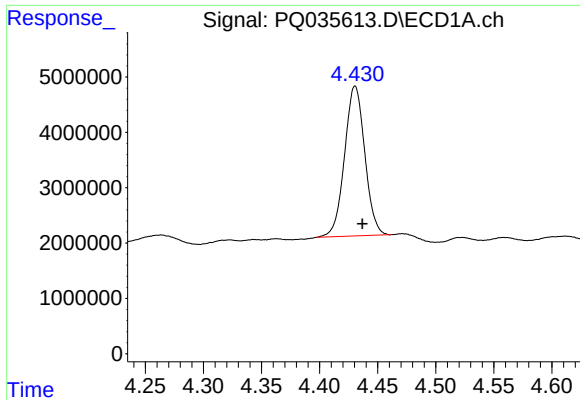
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121718\
Data File : PQ035613.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2018 19:05
Operator : SM\SJ
Sample : J6403-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 01:30:33 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

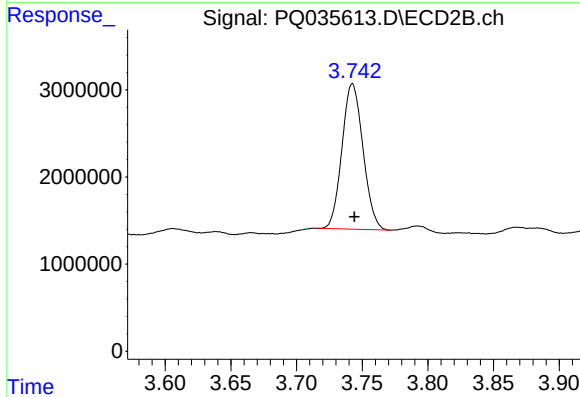




#1 Tetrachloro-m-xylene

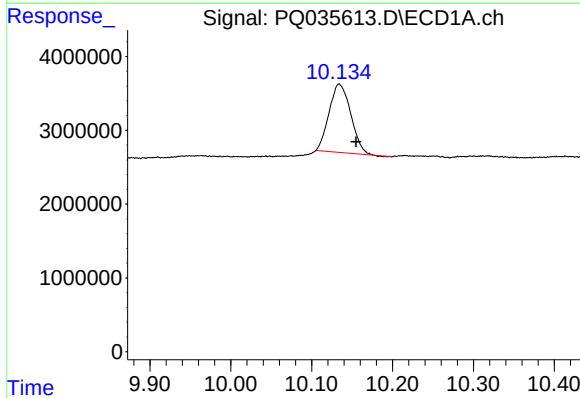
R.T.: 4.431 min
Delta R.T.: -0.006 min
Response: 32846747
Conc: 8.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



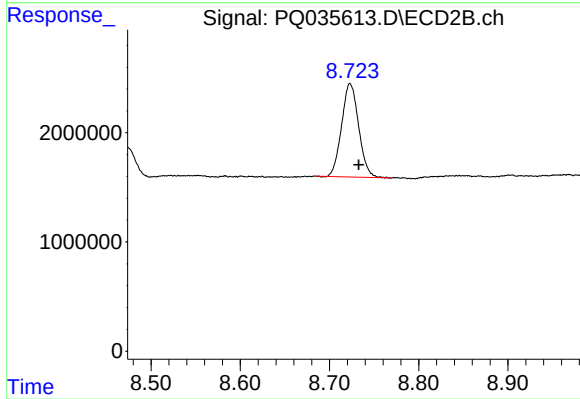
#1 Tetrachloro-m-xylene

R.T.: 3.743 min
Delta R.T.: -0.002 min
Response: 18615144
Conc: 8.33 ng/ml



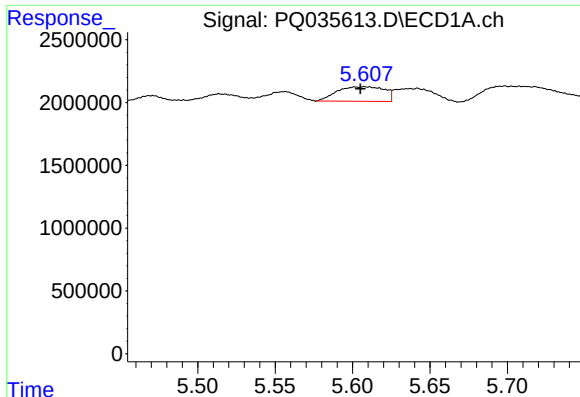
#2 Decachlorobiphenyl

R.T.: 10.134 min
Delta R.T.: -0.020 min
Response: 17240025
Conc: 5.85 ng/ml



#2 Decachlorobiphenyl

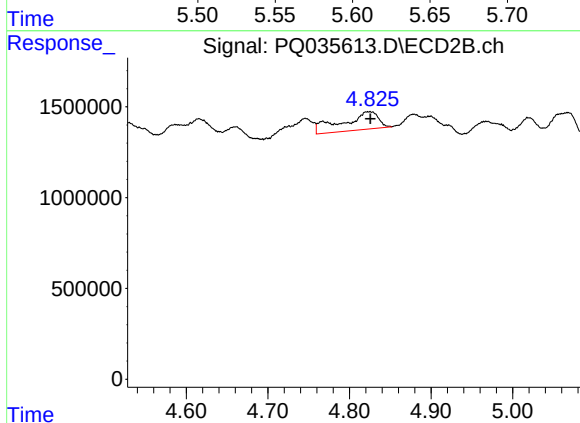
R.T.: 8.723 min
Delta R.T.: -0.010 min
Response: 11339785
Conc: 6.42 ng/ml



#3 AR-1016-1

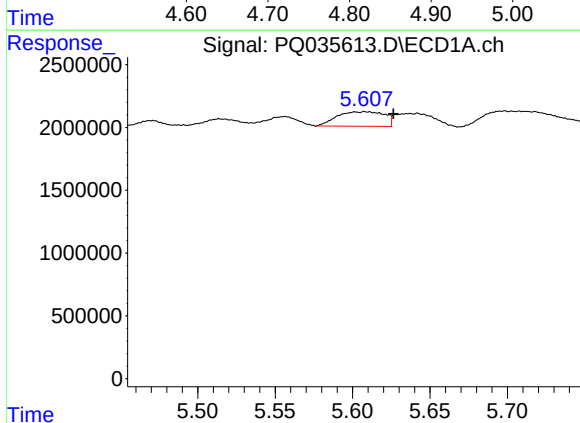
R.T.: 5.608 min
Delta R.T.: 0.003 min
Response: 2464637
Conc: 19.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



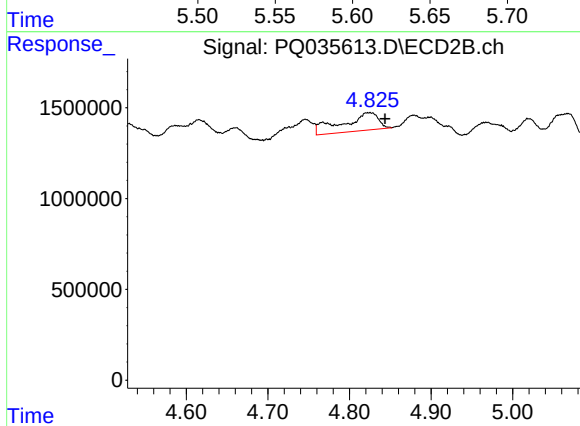
#3 AR-1016-1

R.T.: 4.825 min
Delta R.T.: -0.001 min
Response: 2986131
Conc: 38.73 ng/ml



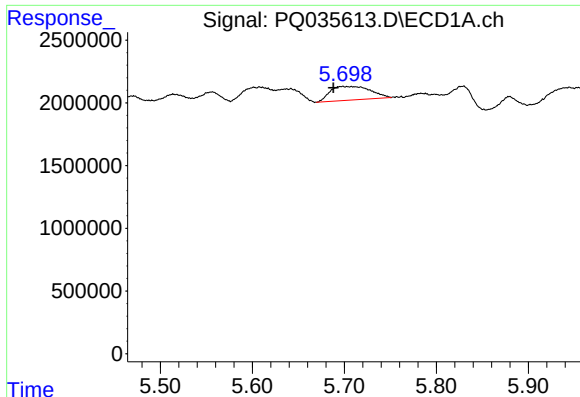
#4 AR-1016-2

R.T.: 5.608 min
Delta R.T.: -0.018 min
Response: 2464637
Conc: 12.85 ng/ml



#4 AR-1016-2

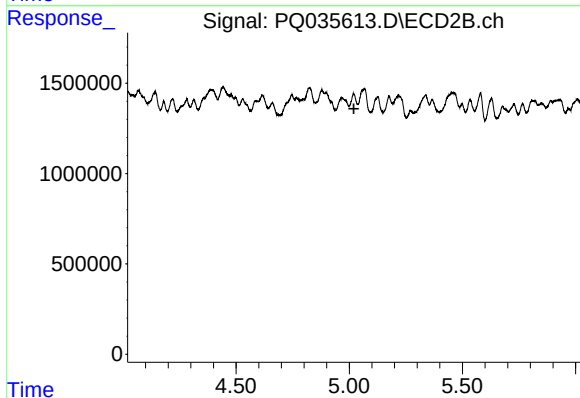
R.T.: 4.825 min
Delta R.T.: -0.019 min
Response: 2986131
Conc: 26.39 ng/ml



#5 AR-1016-3

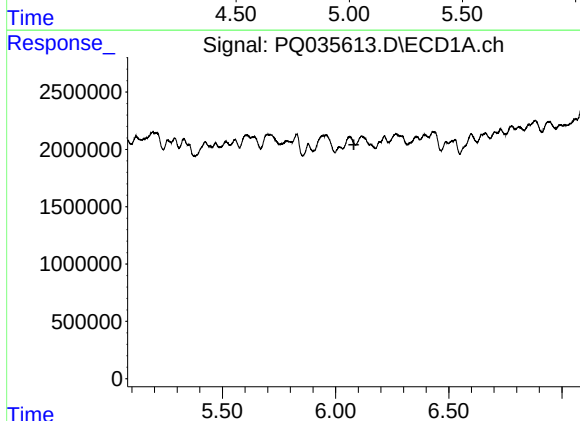
R.T.: 5.698 min
Delta R.T.: 0.010 min
Response: 3297199
Conc: 28.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



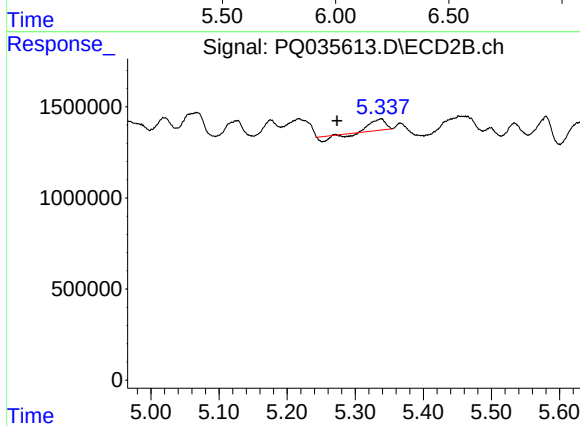
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.



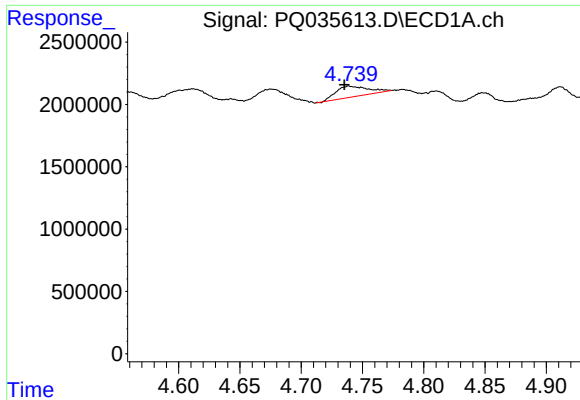
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.081 min
Response: 0
Conc: N.D.



#7 AR-1016-5

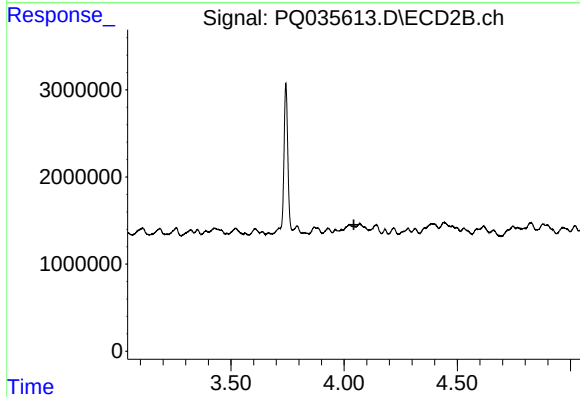
R.T.: 5.338 min
Delta R.T.: 0.064 min
Response: 620189
Conc: 10.10 ng/ml



#9 AR-1221-2

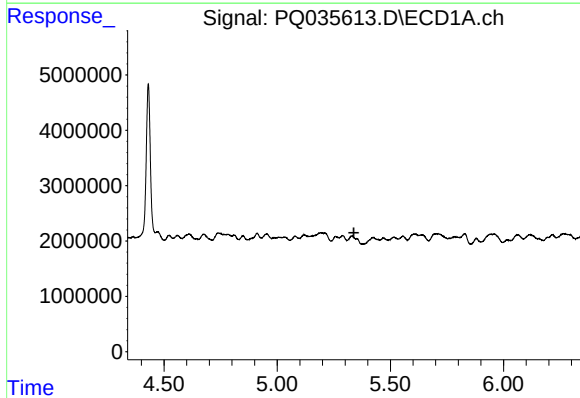
R.T.: 4.739 min
Delta R.T.: 0.004 min
Response: 1567909
Conc: 61.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



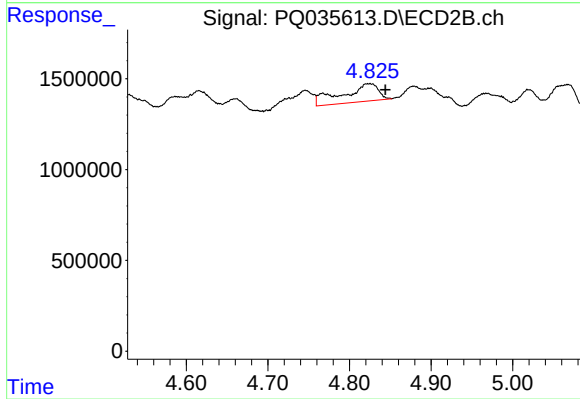
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.043 min
Response: 0
Conc: N.D.



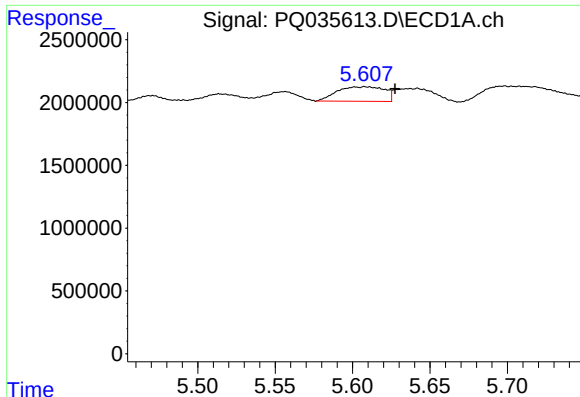
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.339 min
Response: 0
Conc: N.D.



#12 AR-1232-2

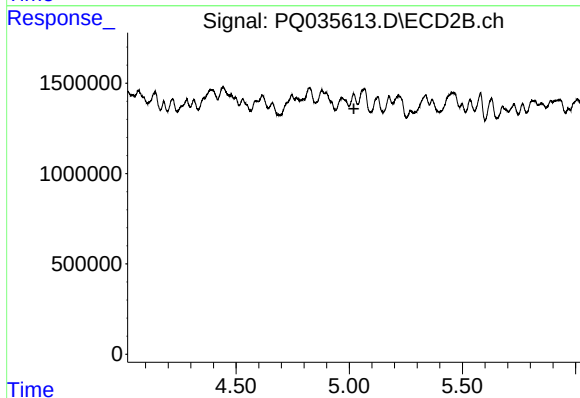
R.T.: 4.825 min
Delta R.T.: -0.019 min
Response: 2986131
Conc: 60.86 ng/ml



#13 AR-1232-3

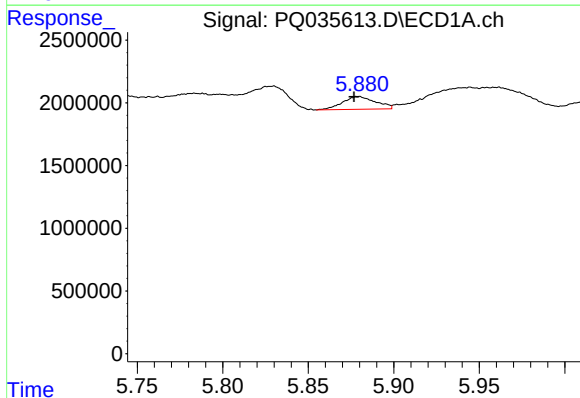
R.T.: 5.608 min
Delta R.T.: -0.019 min
Response: 2464637
Conc: 30.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



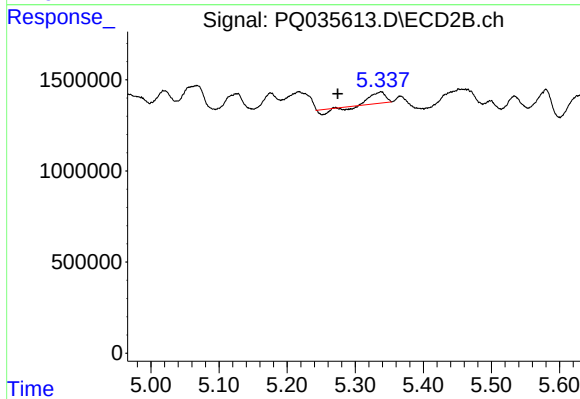
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.



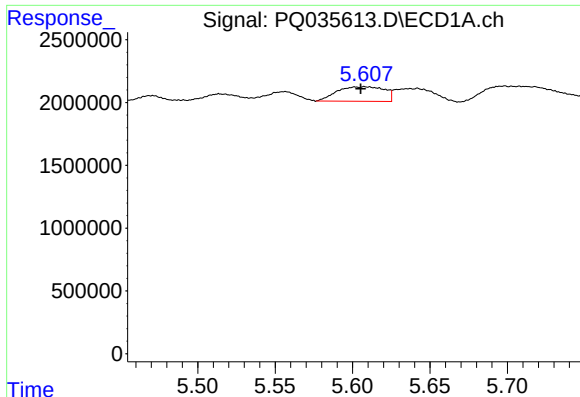
#15 AR-1232-5

R.T.: 5.880 min
Delta R.T.: 0.003 min
Response: 1368710
Conc: 43.22 ng/ml



#15 AR-1232-5

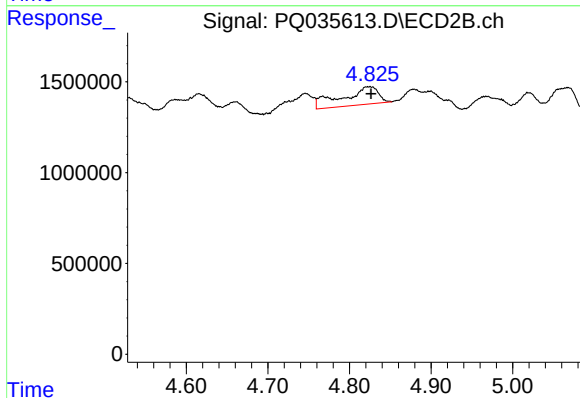
R.T.: 5.338 min
Delta R.T.: 0.064 min
Response: 620189
Conc: 24.83 ng/ml



#16 AR-1242-1

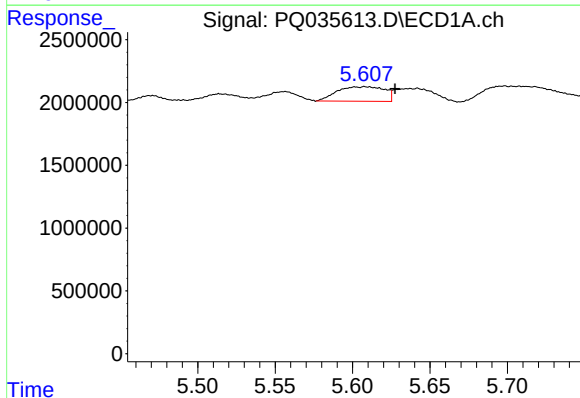
R.T.: 5.608 min
Delta R.T.: 0.003 min
Response: 2464637
Conc: 25.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



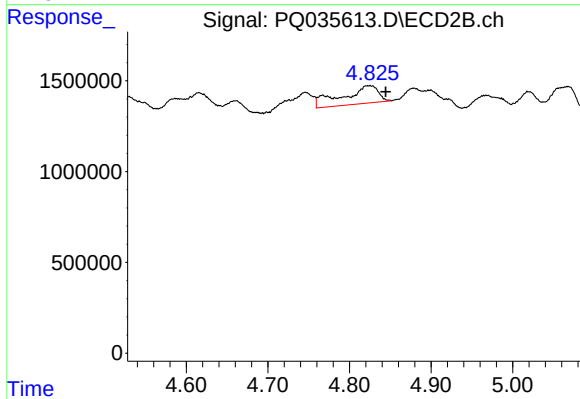
#16 AR-1242-1

R.T.: 4.825 min
Delta R.T.: -0.002 min
Response: 2986131
Conc: 50.46 ng/ml



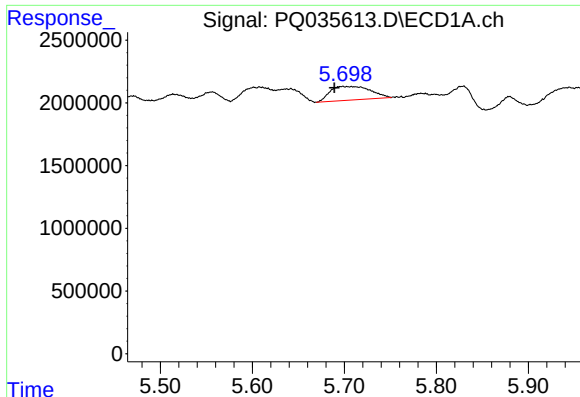
#17 AR-1242-2

R.T.: 5.608 min
Delta R.T.: -0.019 min
Response: 2464637
Conc: 16.99 ng/ml



#17 AR-1242-2

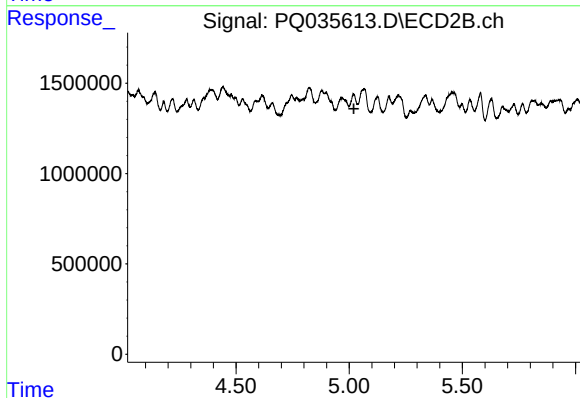
R.T.: 4.825 min
Delta R.T.: -0.020 min
Response: 2986131
Conc: 34.68 ng/ml



#18 AR-1242-3

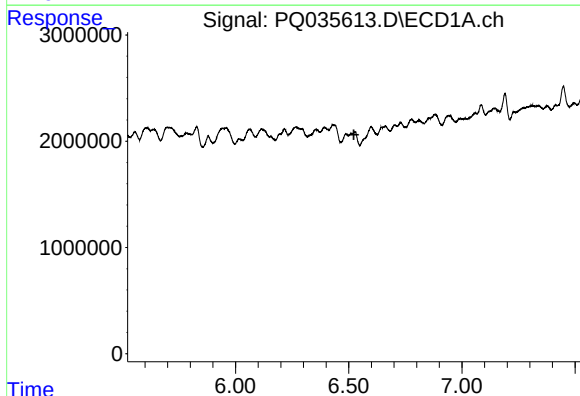
R.T.: 5.698 min
Delta R.T.: 0.009 min
Response: 3297199
Conc: 38.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



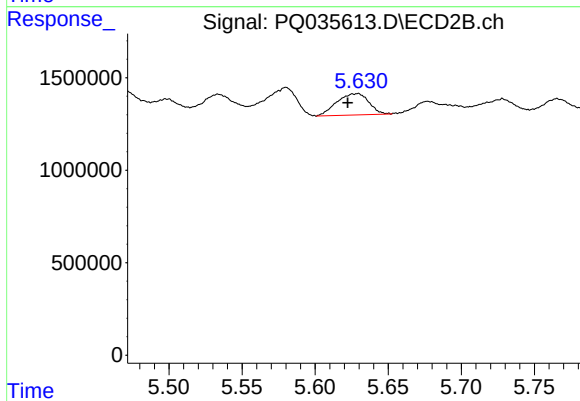
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.021 min
Response: 0
Conc: N.D.



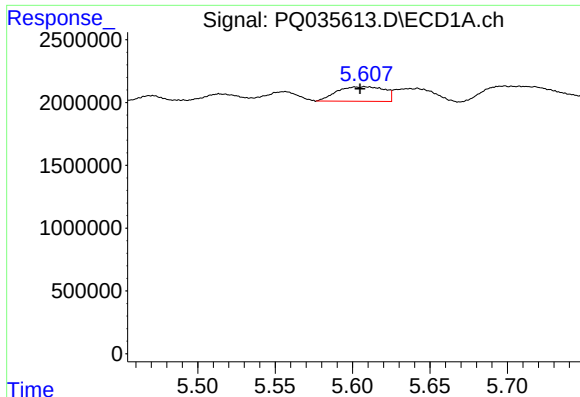
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.523 min
Response: 0
Conc: N.D.



#20 AR-1242-5

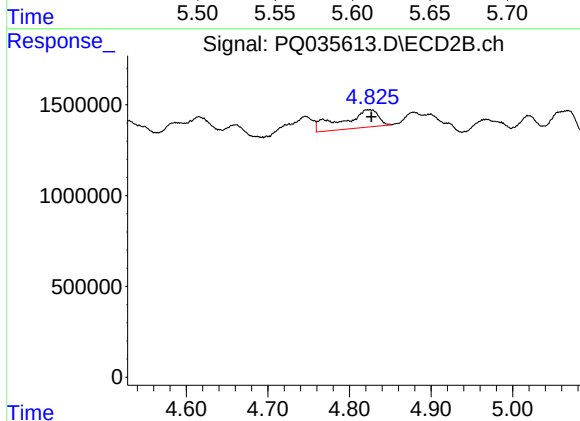
R.T.: 5.629 min
Delta R.T.: 0.006 min
Response: 1760791
Conc: 31.90 ng/ml



#21 AR-1248-1

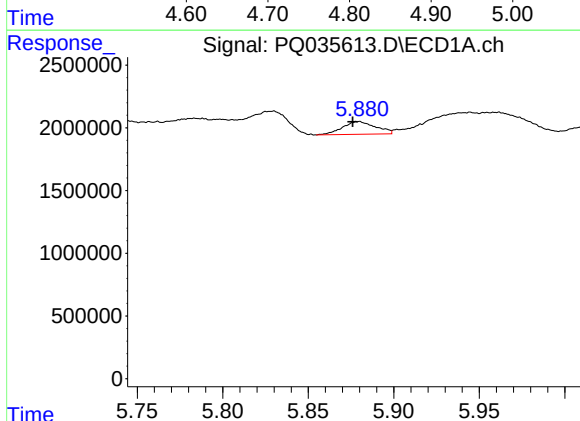
R.T.: 5.608 min
Delta R.T.: 0.003 min
Response: 2464637
Conc: 37.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



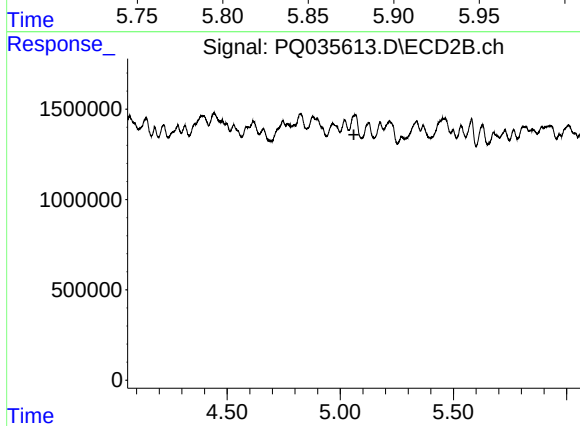
#21 AR-1248-1

R.T.: 4.825 min
Delta R.T.: -0.002 min
Response: 2986131
Conc: 75.68 ng/ml



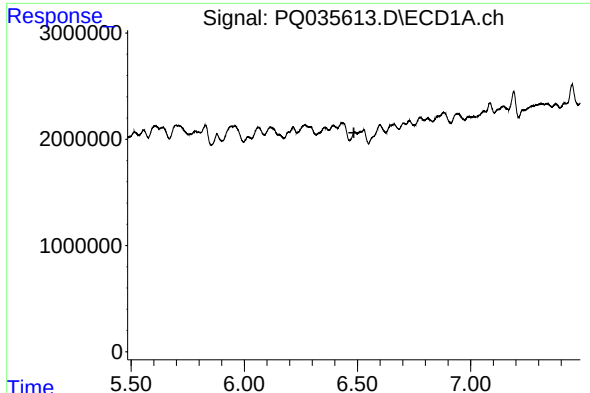
#22 AR-1248-2

R.T.: 5.880 min
Delta R.T.: 0.004 min
Response: 1368710
Conc: 14.44 ng/ml



#22 AR-1248-2

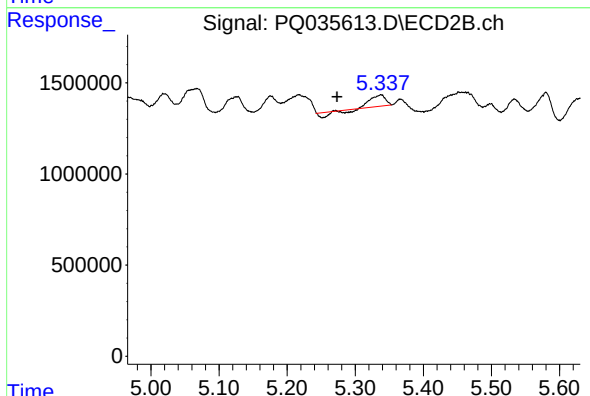
R.T.: 0.000 min
Exp R.T.: 5.060 min
Response: 0
Conc: N.D.



#24 AR-1248-4

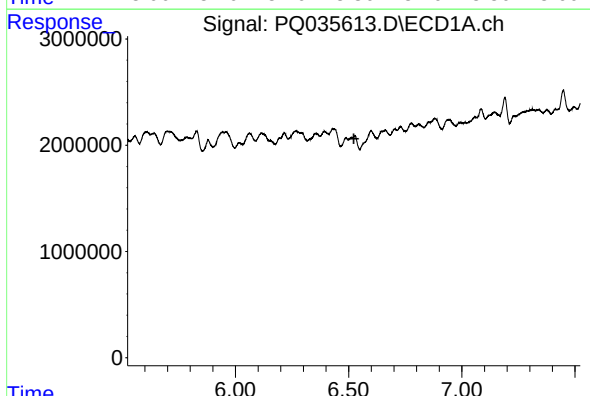
R.T.: 0.000 min
Exp R.T.: 6.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



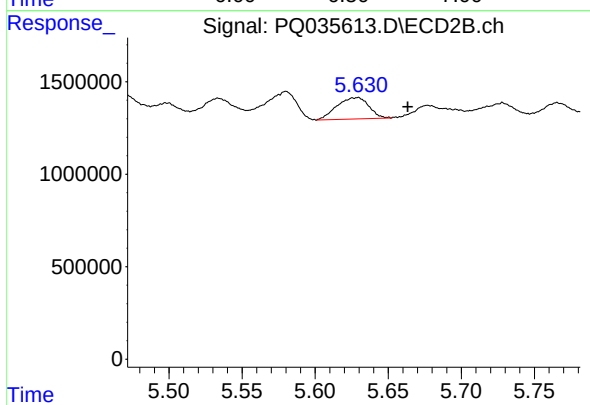
#24 AR-1248-4

R.T.: 5.338 min
Delta R.T.: 0.064 min
Response: 620189
Conc: 8.96 ng/ml



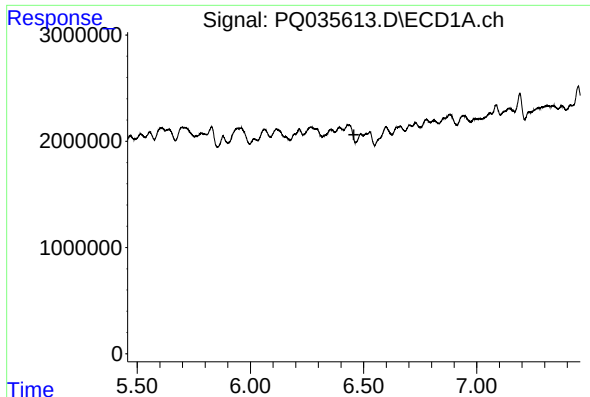
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.523 min
Response: 0
Conc: N.D.



#25 AR-1248-5

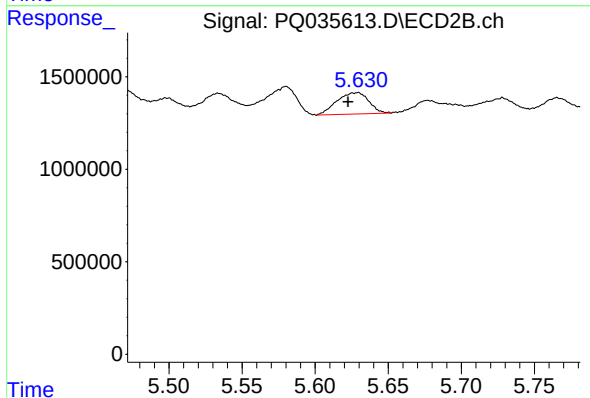
R.T.: 5.629 min
Delta R.T.: -0.035 min
Response: 1760791
Conc: 24.98 ng/ml



#26 AR-1254-1

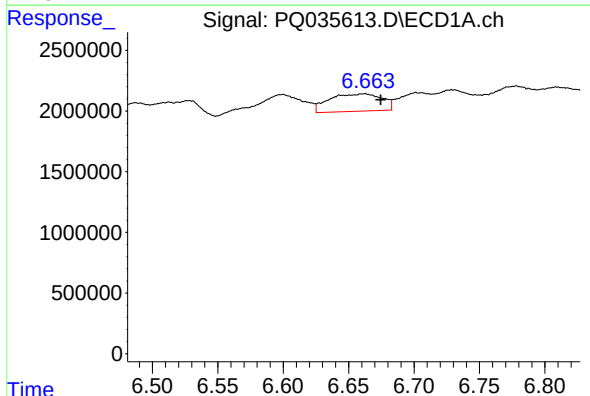
R.T.: 0.000 min
Exp R.T.: 6.457 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



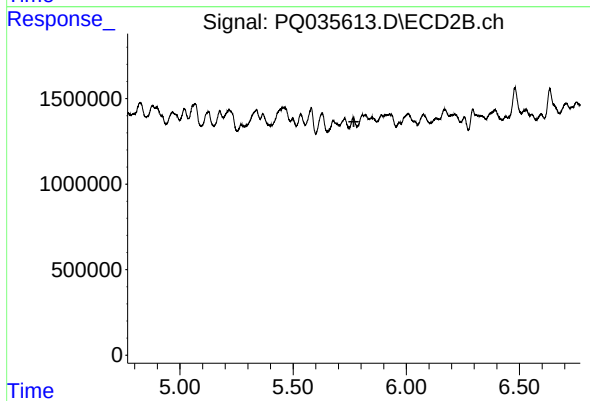
#26 AR-1254-1

R.T.: 5.629 min
Delta R.T.: 0.006 min
Response: 1760791
Conc: 13.20 ng/ml



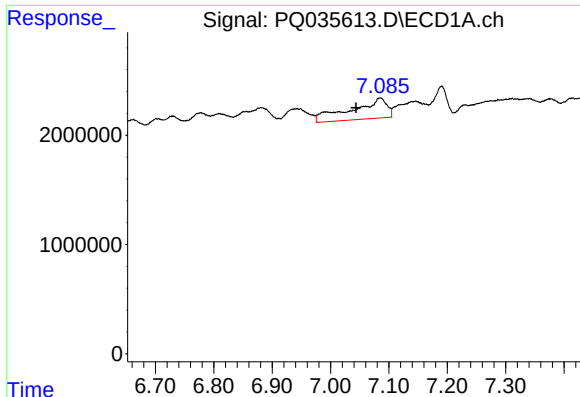
#27 AR-1254-2

R.T.: 6.662 min
Delta R.T.: -0.013 min
Response: 4045907
Conc: 17.10 ng/ml



#27 AR-1254-2

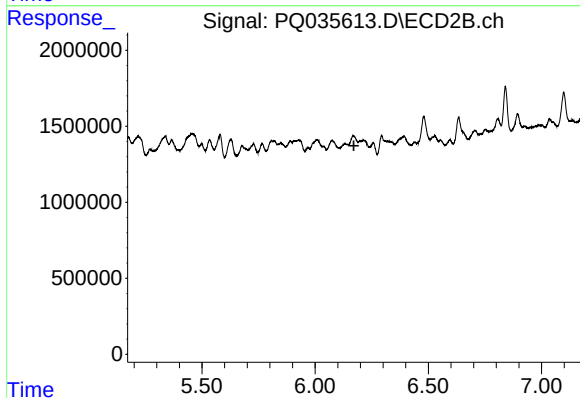
R.T.: 0.000 min
Exp R.T.: 5.769 min
Response: 0
Conc: N.D.



#28 AR-1254-3

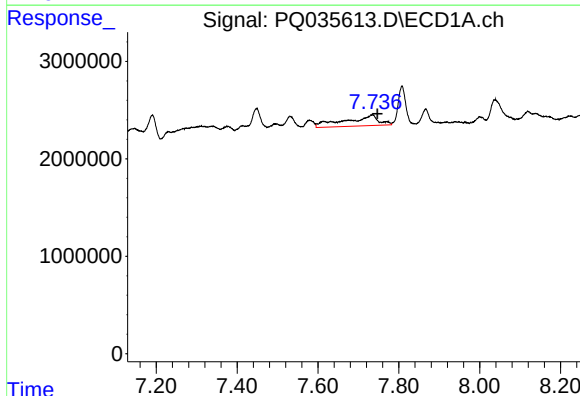
R.T.: 7.085 min
Delta R.T.: 0.041 min
Response: 7860183
Conc: 30.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



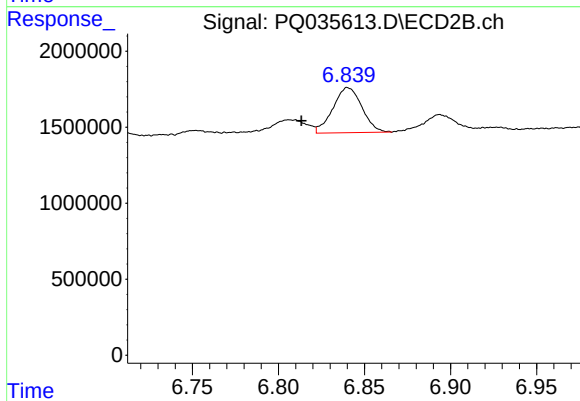
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.171 min
Response: 0
Conc: N.D.



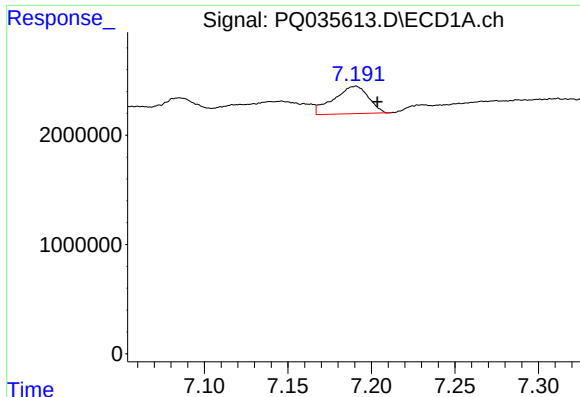
#30 AR-1254-5

R.T.: 7.734 min
Delta R.T.: -0.013 min
Response: 6310683
Conc: 32.17 ng/ml



#30 AR-1254-5

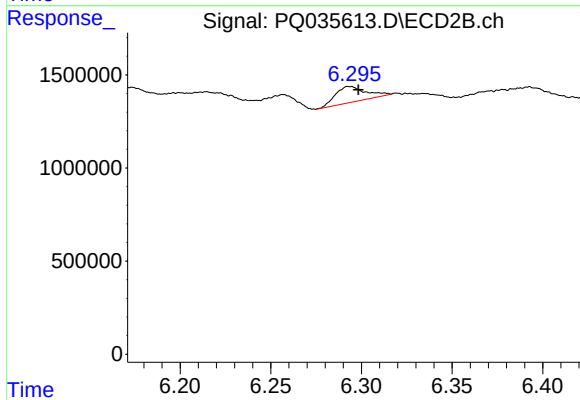
R.T.: 6.840 min
Delta R.T.: 0.027 min
Response: 3479111
Conc: 21.36 ng/ml



#31 AR-1260-1

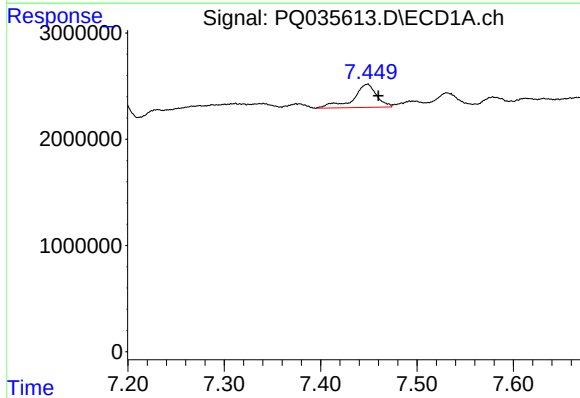
R.T.: 7.190 min
Delta R.T.: -0.013 min
Response: 3634491
Conc: 19.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



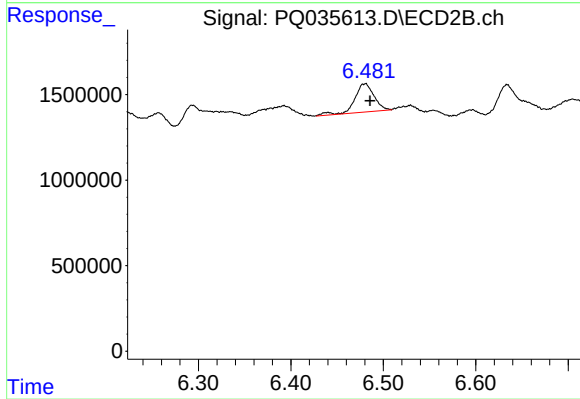
#31 AR-1260-1

R.T.: 6.294 min
Delta R.T.: -0.005 min
Response: 990199
Conc: 7.87 ng/ml



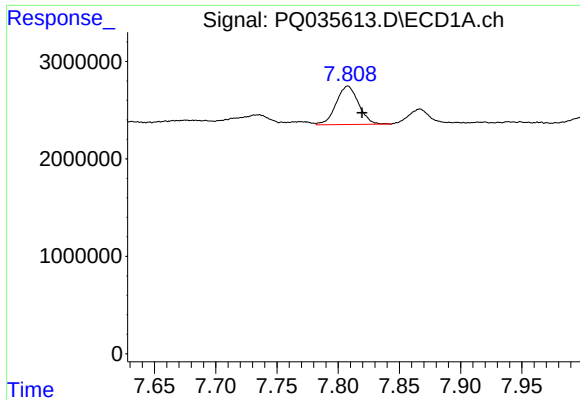
#32 AR-1260-2

R.T.: 7.448 min
Delta R.T.: -0.012 min
Response: 3709038
Conc: 17.07 ng/ml



#32 AR-1260-2

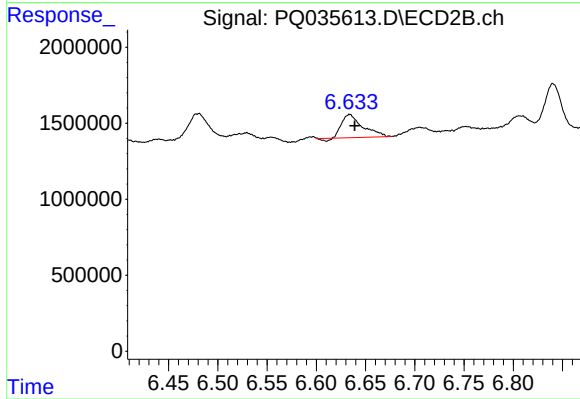
R.T.: 6.480 min
Delta R.T.: -0.005 min
Response: 2424099
Conc: 16.05 ng/ml



#33 AR-1260-3

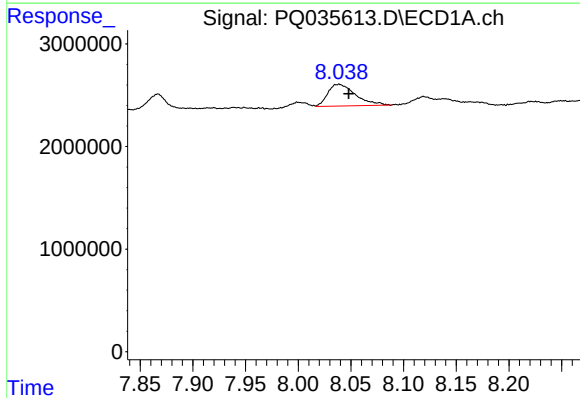
R.T.: 7.808 min
Delta R.T.: -0.012 min
Response: 5043921
Conc: 37.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



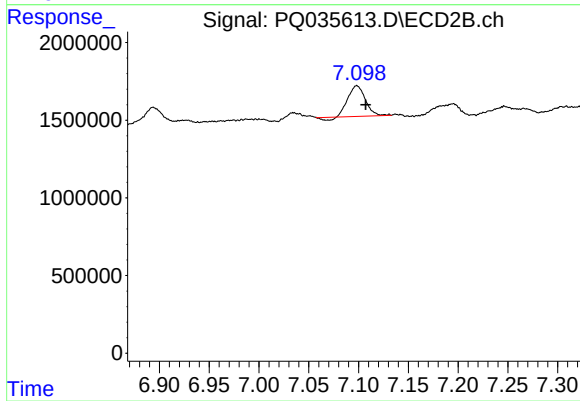
#33 AR-1260-3

R.T.: 6.634 min
Delta R.T.: -0.005 min
Response: 2224701
Conc: 15.92 ng/ml



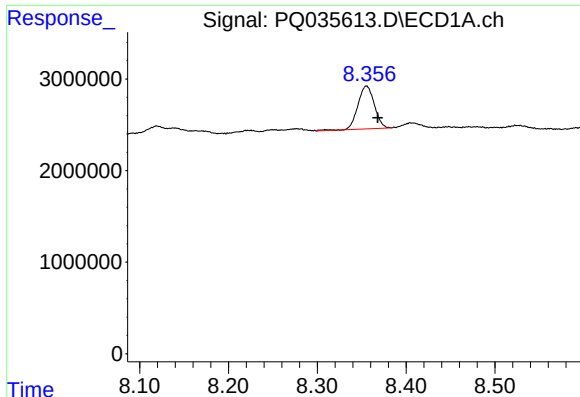
#34 AR-1260-4

R.T.: 8.039 min
Delta R.T.: -0.009 min
Response: 3890724
Conc: 23.61 ng/ml



#34 AR-1260-4

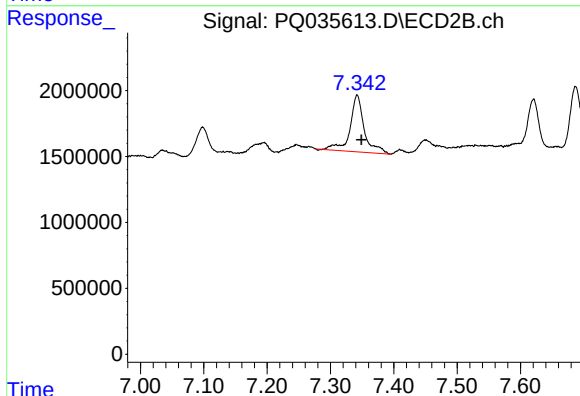
R.T.: 7.098 min
Delta R.T.: -0.009 min
Response: 2336998
Conc: 25.17 ng/ml



#35 AR-1260-5

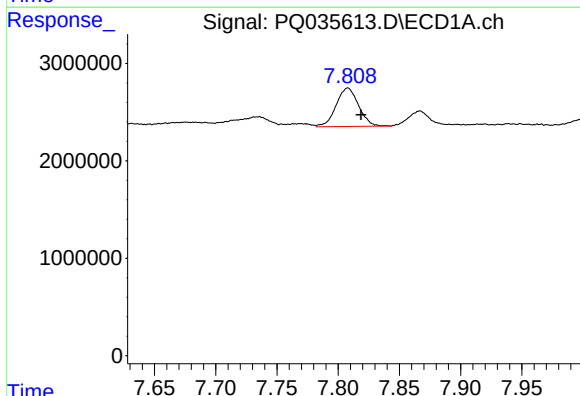
R.T.: 8.355 min
Delta R.T.: -0.013 min
Response: 6025934
Conc: 20.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



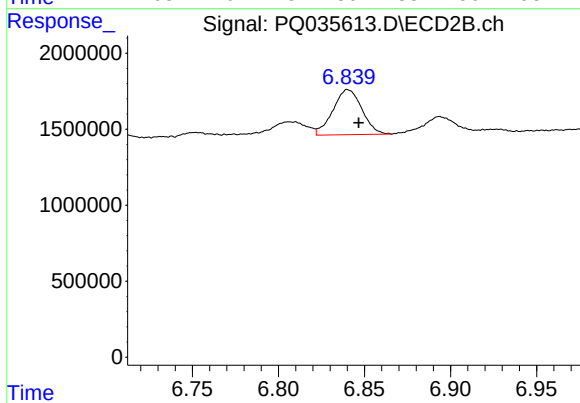
#35 AR-1260-5

R.T.: 7.342 min
Delta R.T.: -0.007 min
Response: 6711565
Conc: 29.91 ng/ml



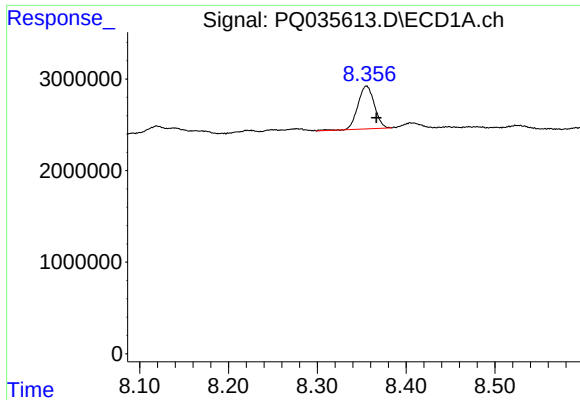
#36 AR-1262-1

R.T.: 7.808 min
Delta R.T.: -0.011 min
Response: 5043921
Conc: 23.02 ng/ml



#36 AR-1262-1

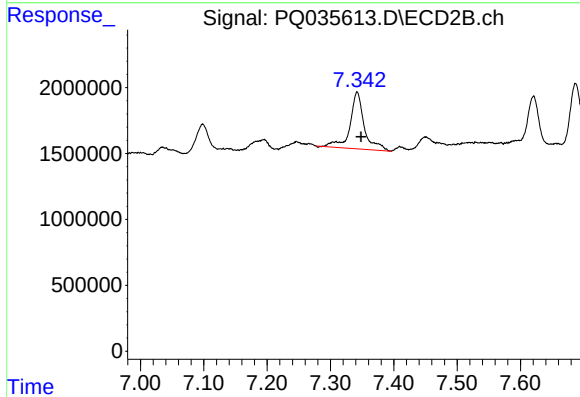
R.T.: 6.840 min
Delta R.T.: -0.006 min
Response: 3479111
Conc: 22.67 ng/ml



#37 AR-1262-2

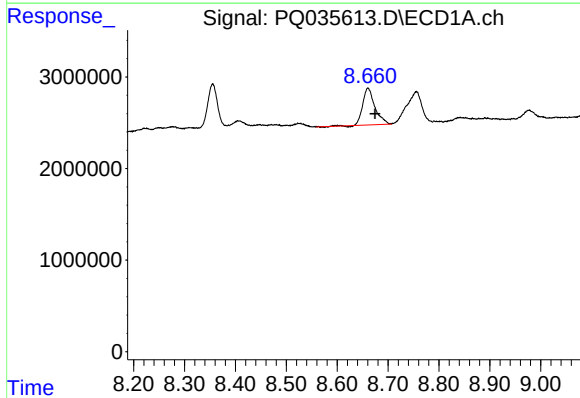
R.T.: 8.355 min
Delta R.T.: -0.011 min
Response: 6025934
Conc: 16.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



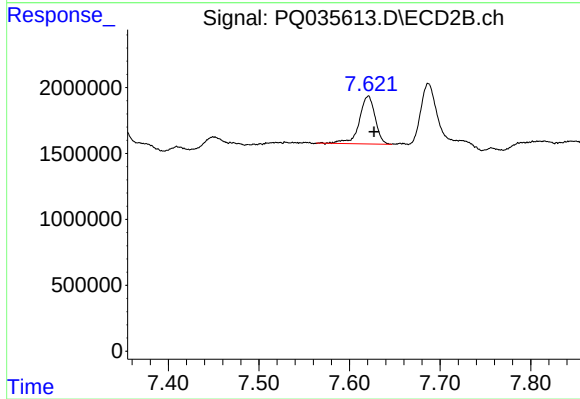
#37 AR-1262-2

R.T.: 7.342 min
Delta R.T.: -0.006 min
Response: 6711565
Conc: 25.15 ng/ml



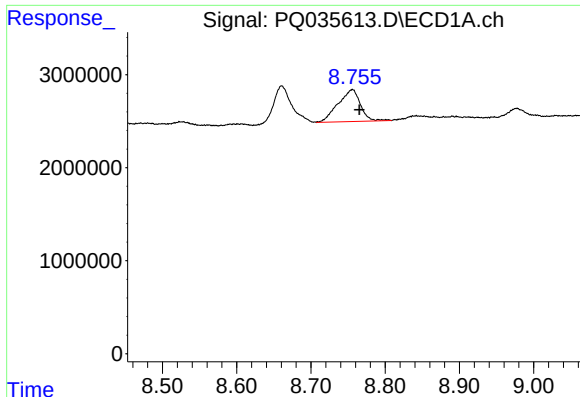
#38 AR-1262-3

R.T.: 8.661 min
Delta R.T.: -0.014 min
Response: 6680237
Conc: 27.79 ng/ml



#38 AR-1262-3

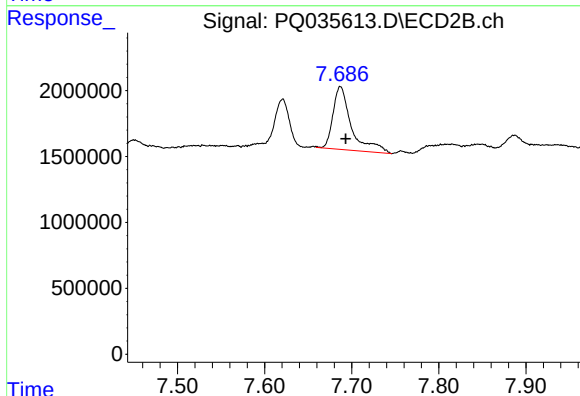
R.T.: 7.621 min
Delta R.T.: -0.007 min
Response: 4398394
Conc: 42.38 ng/ml



#39 AR-1262-4

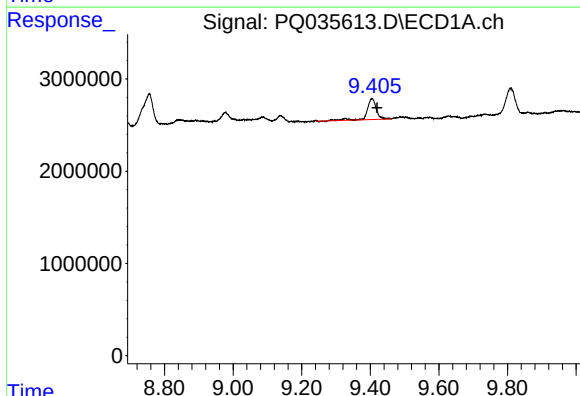
R.T.: 8.755 min
Delta R.T.: -0.010 min
Response: 7194920
Conc: 39.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



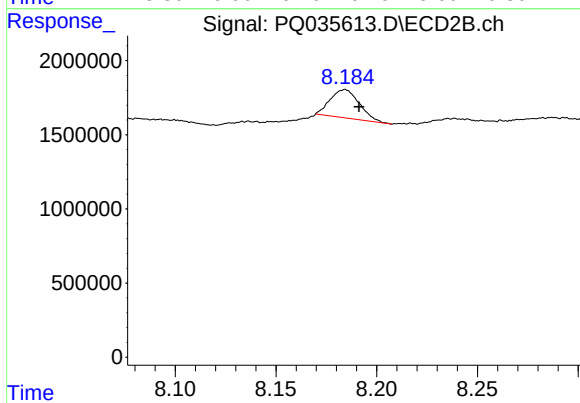
#39 AR-1262-4

R.T.: 7.687 min
Delta R.T.: -0.006 min
Response: 7023108
Conc: 37.91 ng/ml



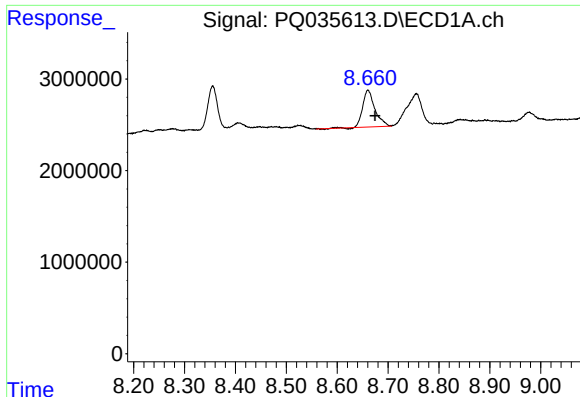
#40 AR-1262-5

R.T.: 9.405 min
Delta R.T.: -0.015 min
Response: 4220384
Conc: 37.06 ng/ml



#40 AR-1262-5

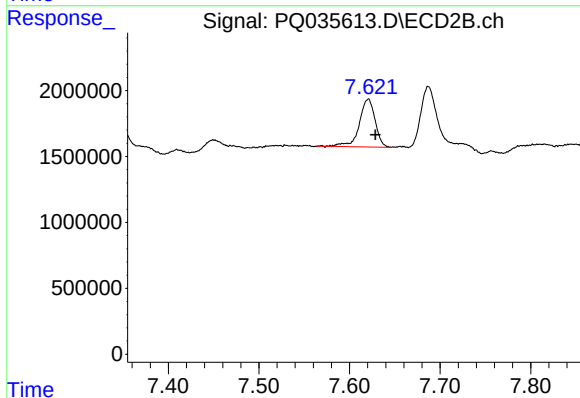
R.T.: 8.184 min
Delta R.T.: -0.007 min
Response: 1918265
Conc: 25.84 ng/ml



#41 AR-1268-1

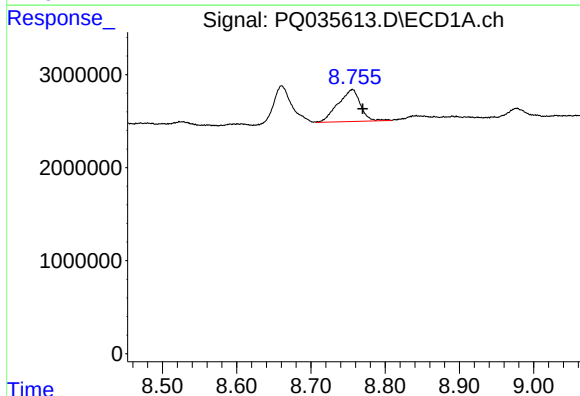
R.T.: 8.661 min
Delta R.T.: -0.014 min
Response: 6680237
Conc: 13.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



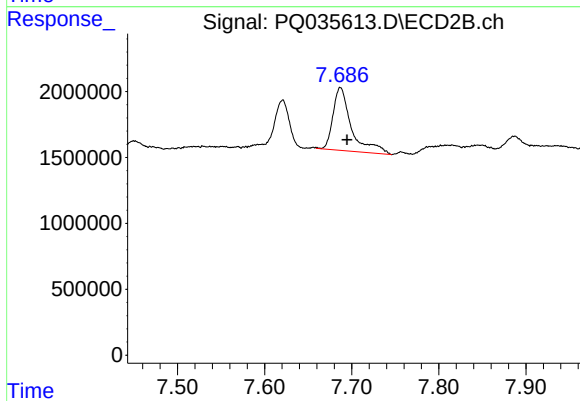
#41 AR-1268-1

R.T.: 7.621 min
Delta R.T.: -0.008 min
Response: 4398394
Conc: 13.19 ng/ml



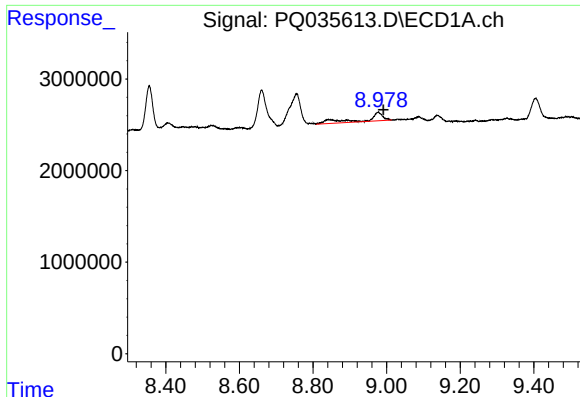
#42 AR-1268-2

R.T.: 8.755 min
Delta R.T.: -0.015 min
Response: 7194920
Conc: 16.68 ng/ml



#42 AR-1268-2

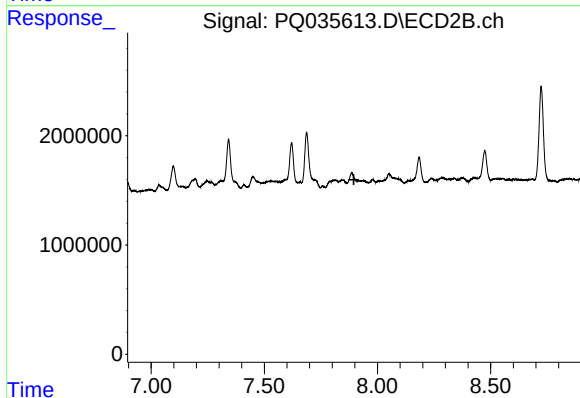
R.T.: 7.687 min
Delta R.T.: -0.008 min
Response: 7023108
Conc: 23.70 ng/ml



#43 AR-1268-3

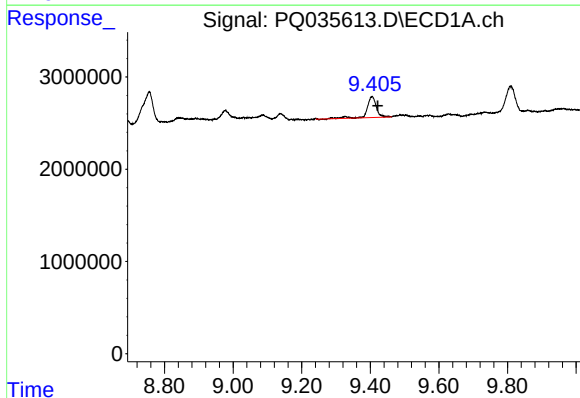
R.T.: 8.977 min
Delta R.T.: -0.014 min
Response: 3129656
Conc: 8.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



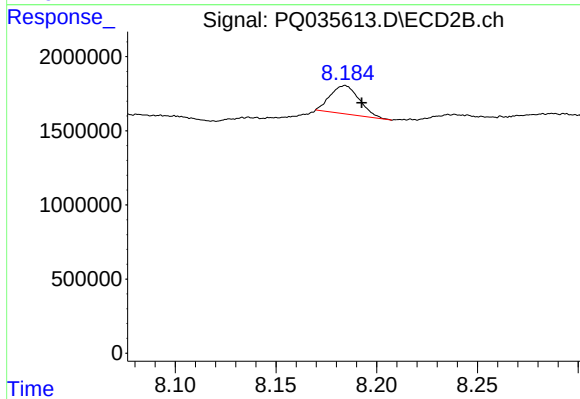
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.896 min
Response: 0
Conc: N.D.



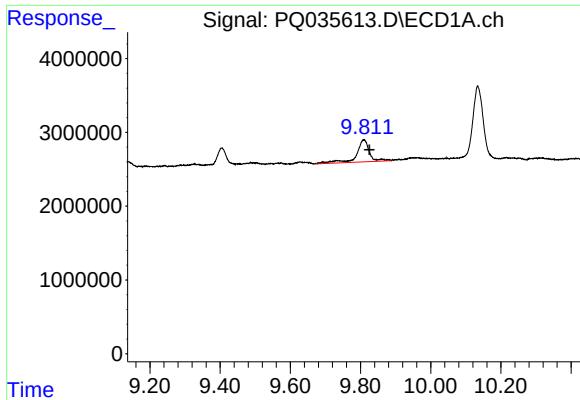
#44 AR-1268-4

R.T.: 9.405 min
Delta R.T.: -0.017 min
Response: 4220384
Conc: 30.79 ng/ml



#44 AR-1268-4

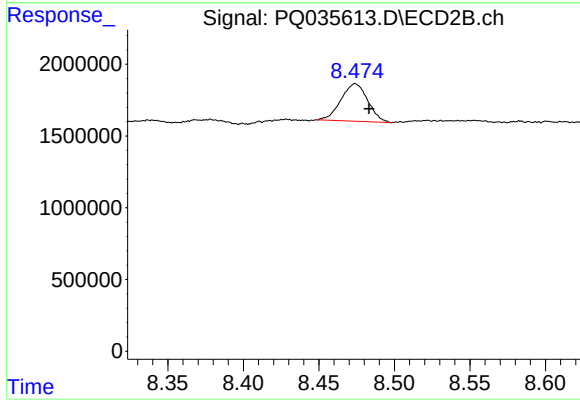
R.T.: 8.184 min
Delta R.T.: -0.008 min
Response: 1918265
Conc: 20.56 ng/ml



#45 AR-1268-5

R.T.: 9.809 min
Delta R.T.: -0.016 min
Response: 7694986
Conc: 6.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.474 min
Delta R.T.: -0.009 min
Response: 3230763
Conc: 4.42 ng/ml