

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100919\
 Data File : PQ044165.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2019 15:37
 Operator : HP\AJ
 Sample : AIBLK43
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK43

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 04:08:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 10 02:55:10 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...	5.318	4.355	77813267	99997160	20.015	22.402
2)	SA Decachlor...	11.604	9.807	224.2E6	262.7E6	41.853	43.924
Target Compounds							
3)	L1 AR-1016-1	6.620	0.000	25809814	0	227.427	N.D. #
4)	L1 AR-1016-2	6.620	0.000	25809814	0	159.982	N.D. #
5)	L1 AR-1016-3	6.748	0.000	8978871	0	88.213	N.D. #
10)	L2 AR-1221-3	5.775	0.000	34046561	0	350.002	N.D. #
11)	L3 AR-1232-1	5.775	0.000	34046561	0	405.722	N.D. #
12)	L3 AR-1232-2	6.412	0.000	26557658	0	683.683	N.D. #
13)	L3 AR-1232-3	6.620	0.000	25809814	0	336.432	N.D. #
16)	L4 AR-1242-1	6.620	0.000	25809814	0	264.365	N.D. #
17)	L4 AR-1242-2	6.620	0.000	25809814	0	185.556	N.D. #
18)	L4 AR-1242-3	6.748	0.000	8978871	0	101.031	N.D. #
21)	L5 AR-1248-1	6.620	0.000	25809814	0	351.743	N.D. #
27)	L6 AR-1254-2	7.772	0.000	120.5E6	0	563.985	N.D. #
28)	L6 AR-1254-3	8.117	7.086	59756116	18976647	242.864	43.434 #
29)	L6 AR-1254-4	8.524	0.000	14639508	0	72.994	N.D. #
30)	L6 AR-1254-5	8.871	0.000	228.3E6	0	953.718	N.D. #
31)	L7 AR-1260-1	8.386	0.000	88991998	0	591.178	N.D. #
32)	L7 AR-1260-2	0.000	7.422	0	82763788	N.D.	274.184 #
33)	L7 AR-1260-3	0.000	7.634	0	26152408	N.D.	92.930 #
34)	L7 AR-1260-4	9.222	8.053	24519987	21818155	125.580	86.728 #
35)	L7 AR-1260-5	9.588	8.406	36019356	17231461	78.785	26.885 #
37)	L8 AR-1262-2	9.588	0.000	36019356	0	62.547	N.D. #
38)	L8 AR-1262-3	9.967	8.690	26689169	15210634	64.333	47.961 #
39)	L8 AR-1262-4	9.967	8.690	26689169	15210634	84.722	24.958 #
40)	L8 AR-1262-5	0.000	9.146	0	34161373	N.D.	121.833 #
41)	L9 AR-1268-1	9.967	8.690	26689169	15210634	37.325	15.770 #
42)	L9 AR-1268-2	9.967	8.690	26689169	15210634	39.273	16.727 #
43)	L9 AR-1268-3	0.000	8.909	0	15470776	N.D.	20.424 #
44)	L9 AR-1268-4	0.000	9.146	0	34161373	N.D.	104.472 #

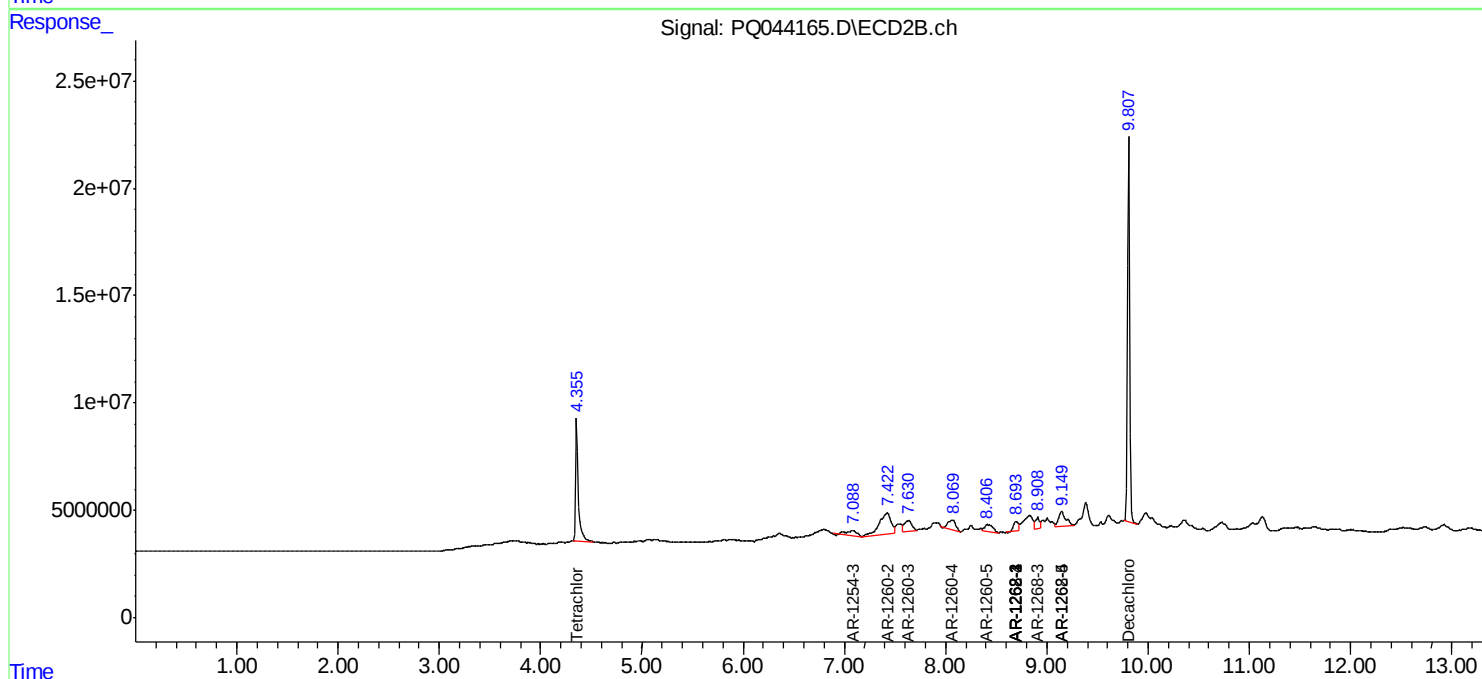
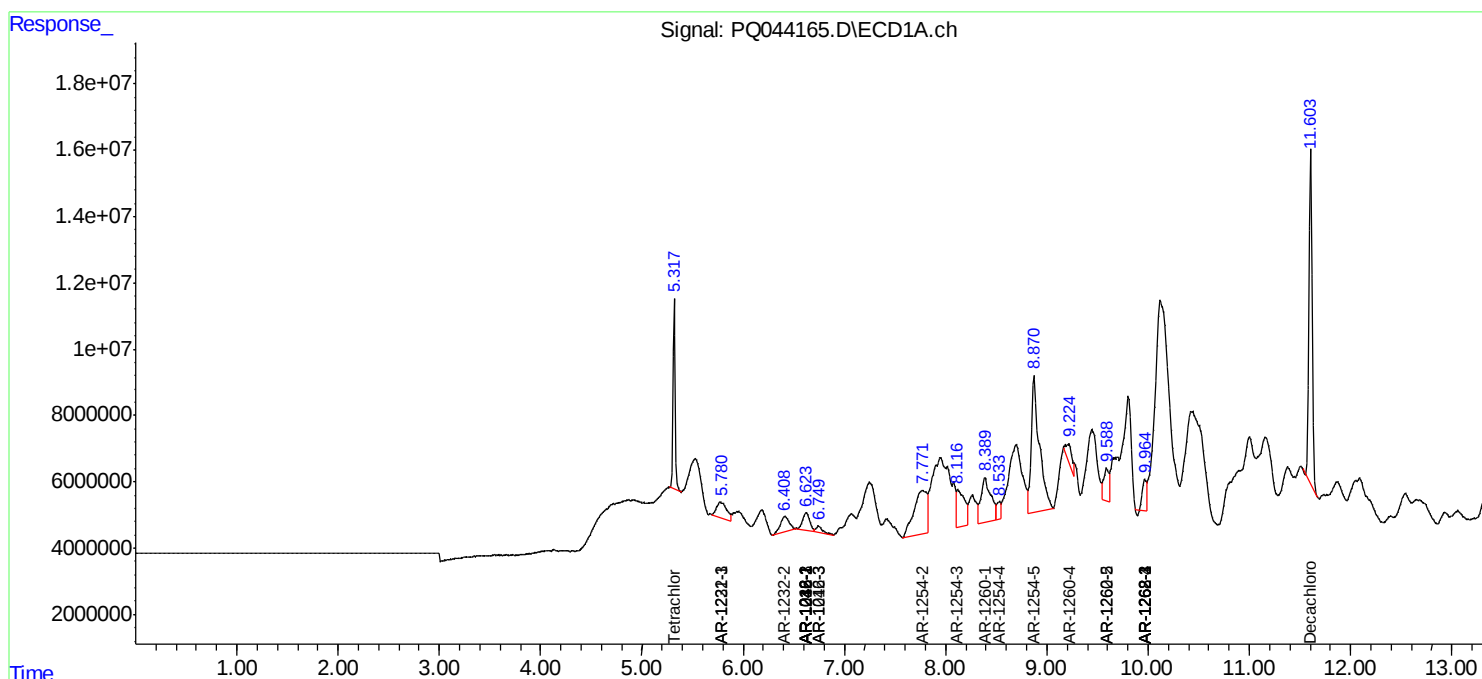
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

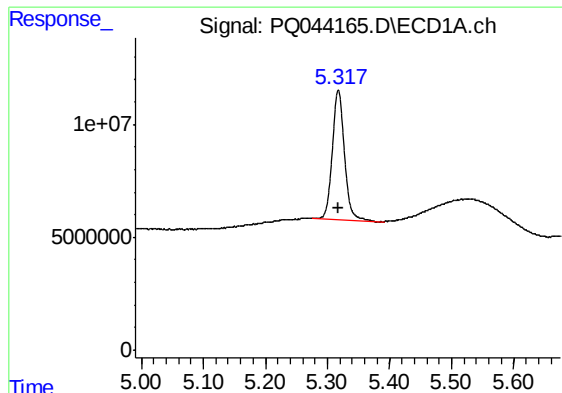
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100919\
Data File : PQ044165.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2019 15:37
Operator : HP\AJ
Sample : AIBLK43
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
AIBLK43

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 04:08:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 10 02:55:10 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

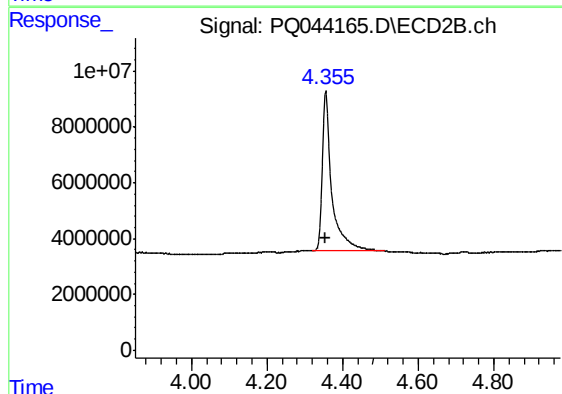




#1 Tetrachloro-m-xylene

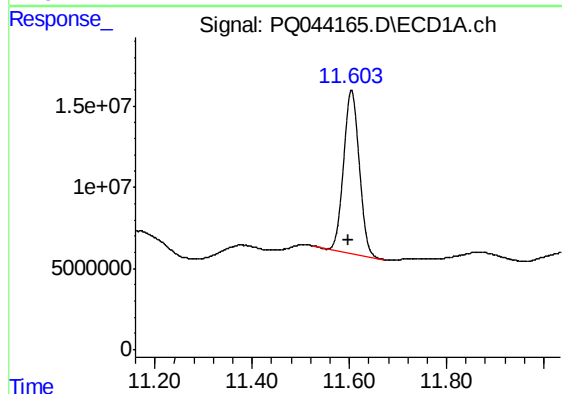
R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 77813267
Conc: 20.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK43



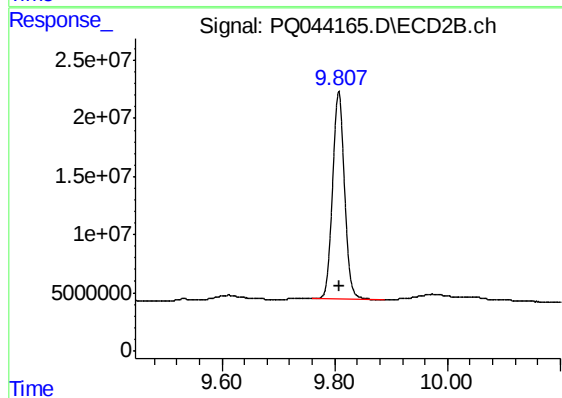
#1 Tetrachloro-m-xylene

R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 99997160
Conc: 22.40 ng/ml



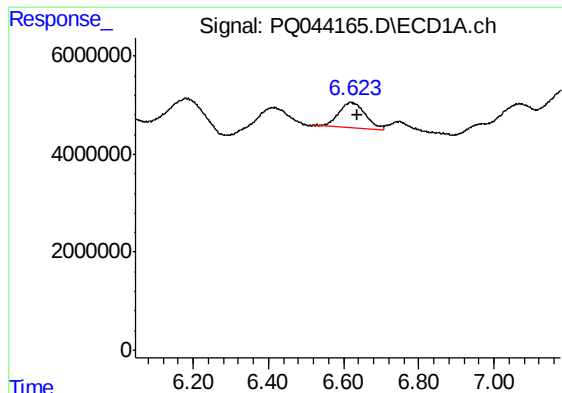
#2 Decachlorobiphenyl

R.T.: 11.604 min
Delta R.T.: 0.005 min
Response: 224227008
Conc: 41.85 ng/ml



#2 Decachlorobiphenyl

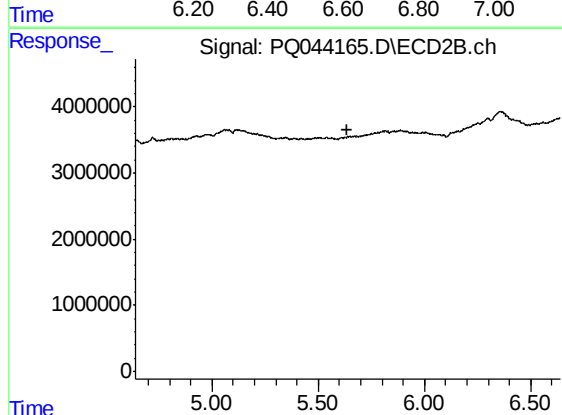
R.T.: 9.807 min
Delta R.T.: -0.002 min
Response: 262724771
Conc: 43.92 ng/ml



#3 AR-1016-1

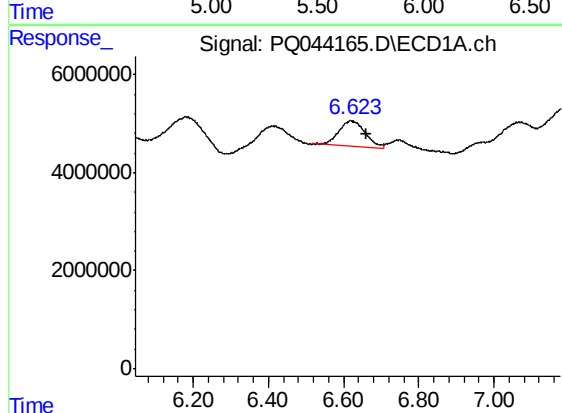
R.T.: 6.620 min
Delta R.T.: -0.018 min
Response: 25809814
Conc: 227.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK43



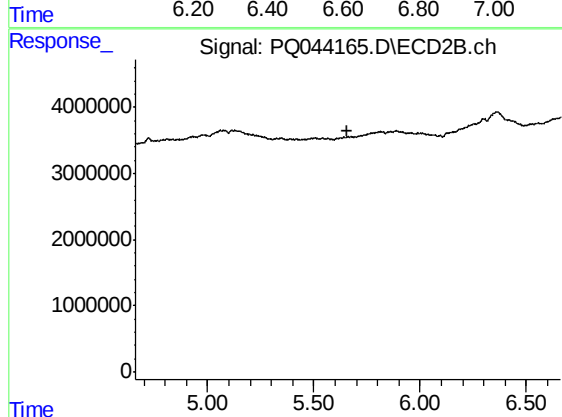
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.640 min
Response: 0
Conc: N.D.



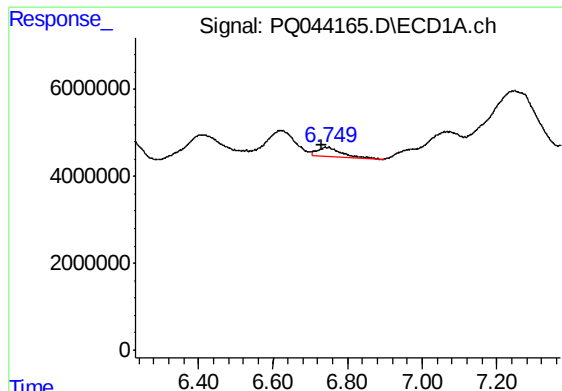
#4 AR-1016-2

R.T.: 6.620 min
Delta R.T.: -0.042 min
Response: 25809814
Conc: 159.98 ng/ml



#4 AR-1016-2

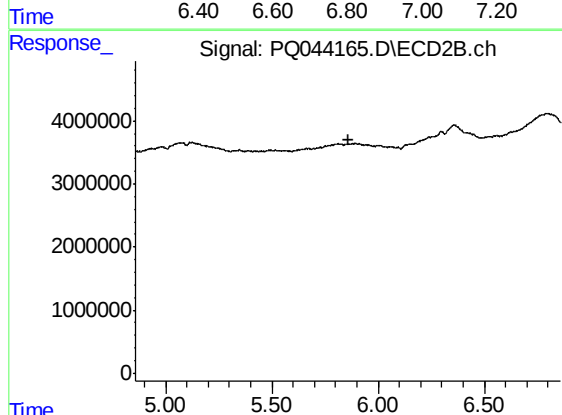
R.T.: 0.000 min
Exp R.T. : 5.660 min
Response: 0
Conc: N.D.



#5 AR-1016-3

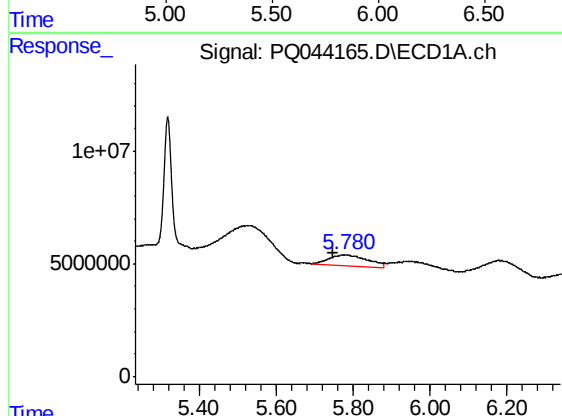
R.T.: 6.748 min
Delta R.T.: 0.017 min
Response: 8978871
Conc: 88.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK43



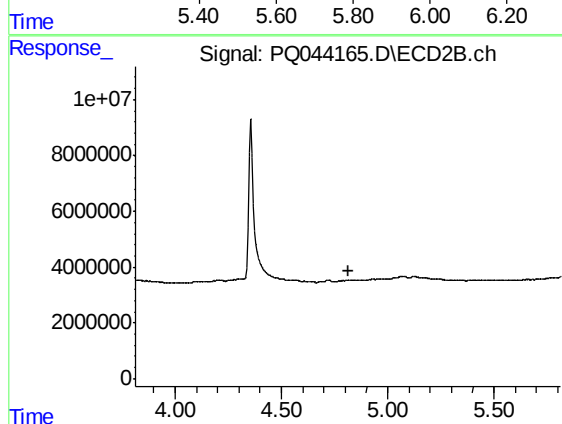
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.858 min
Response: 0
Conc: N.D.



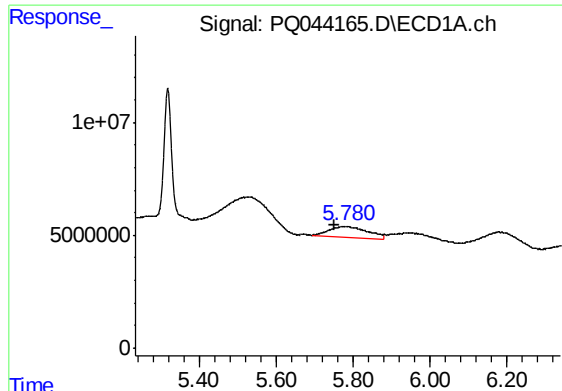
#10 AR-1221-3

R.T.: 5.775 min
Delta R.T.: 0.026 min
Response: 34046561
Conc: 350.00 ng/ml



#10 AR-1221-3

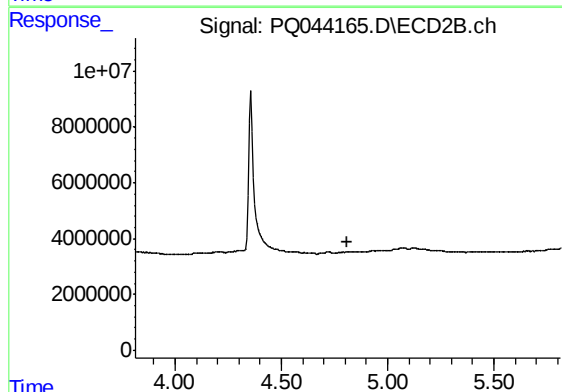
R.T.: 0.000 min
Exp R.T. : 4.813 min
Response: 0
Conc: N.D.



#11 AR-1232-1

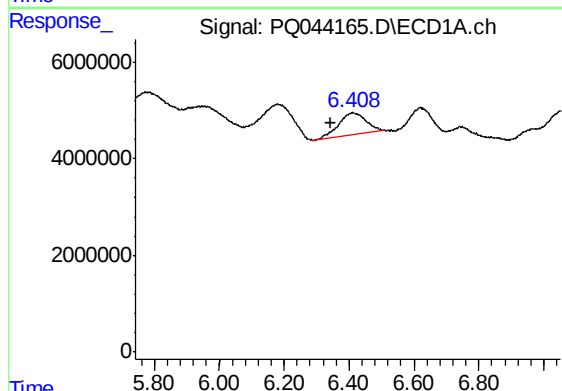
R.T.: 5.775 min
Delta R.T.: 0.025 min
Response: 34046561
Conc: 405.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK43



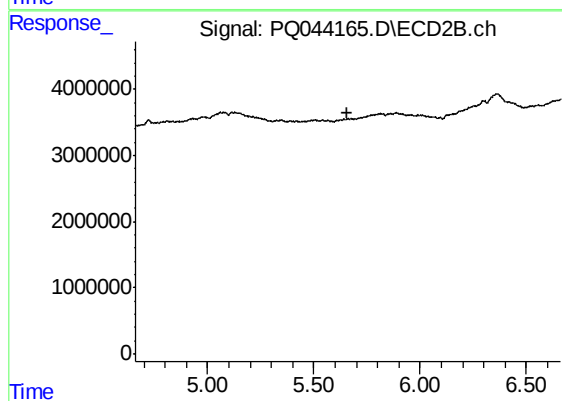
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.813 min
Response: 0
Conc: N.D.



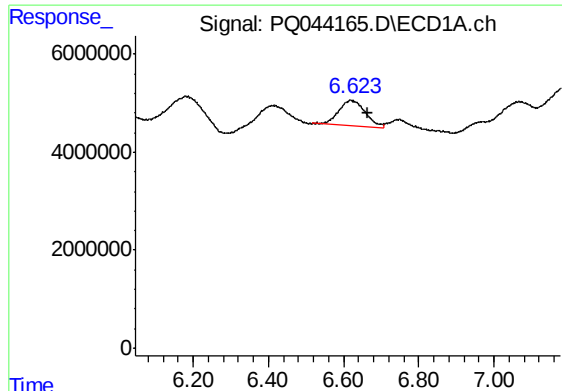
#12 AR-1232-2

R.T.: 6.412 min
Delta R.T.: 0.068 min
Response: 26557658
Conc: 683.68 ng/ml



#12 AR-1232-2

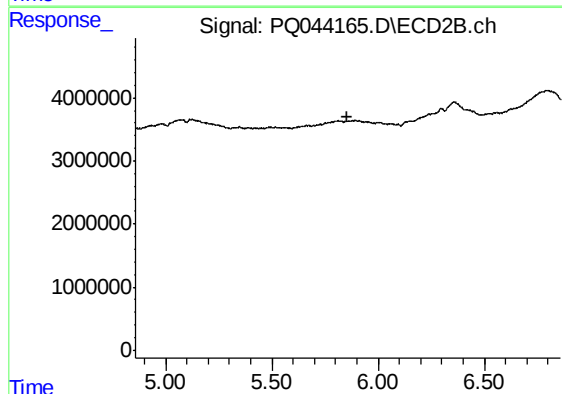
R.T.: 0.000 min
Exp R.T. : 5.660 min
Response: 0
Conc: N.D.



#13 AR-1232-3

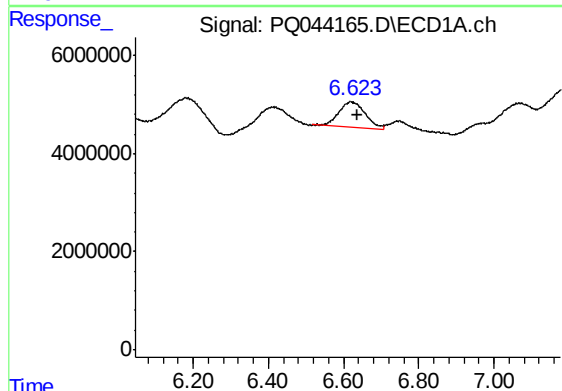
R.T.: 6.620 min
Delta R.T.: -0.043 min
Response: 25809814
Conc: 336.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK43



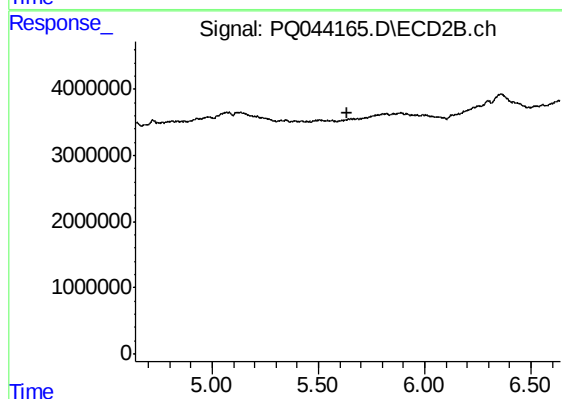
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.858 min
Response: 0
Conc: N.D.



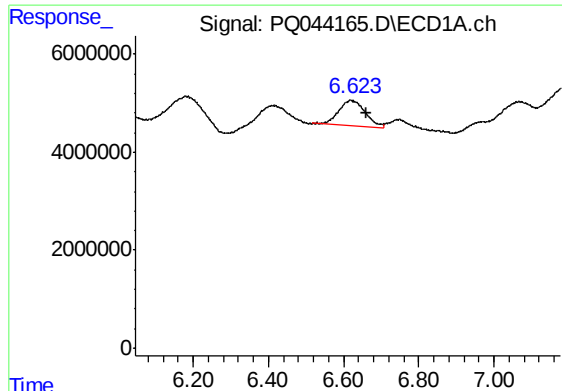
#16 AR-1242-1

R.T.: 6.620 min
Delta R.T.: -0.016 min
Response: 25809814
Conc: 264.37 ng/ml



#16 AR-1242-1

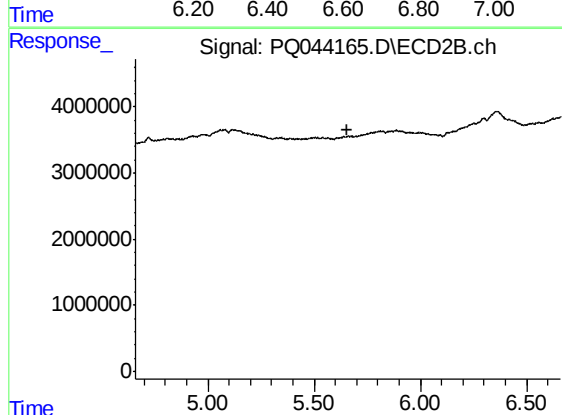
R.T.: 0.000 min
Exp R.T. : 5.639 min
Response: 0
Conc: N.D.



#17 AR-1242-2

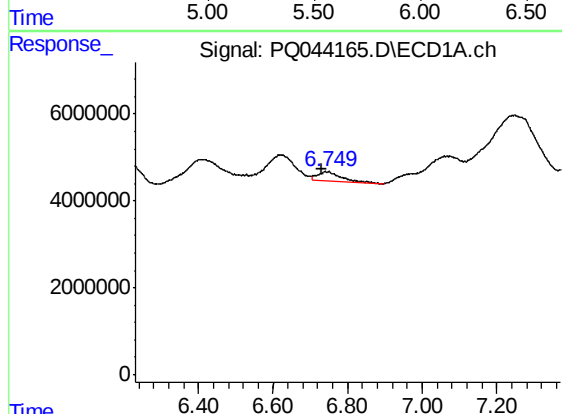
R.T.: 6.620 min
Delta R.T.: -0.041 min
Response: 25809814
Conc: 185.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK43



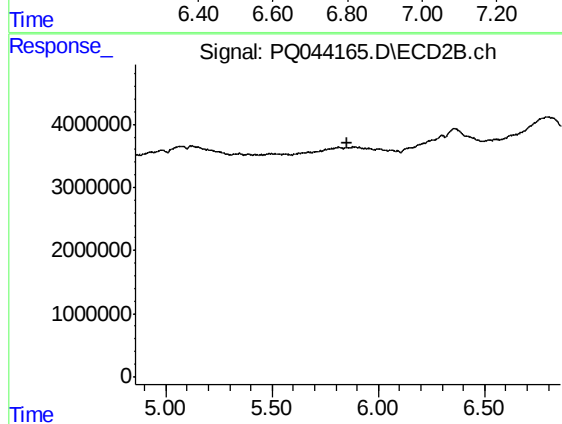
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.659 min
Response: 0
Conc: N.D.



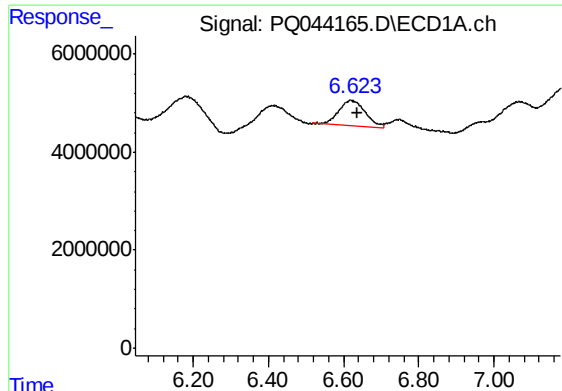
#18 AR-1242-3

R.T.: 6.748 min
Delta R.T.: 0.019 min
Response: 8978871
Conc: 101.03 ng/ml



#18 AR-1242-3

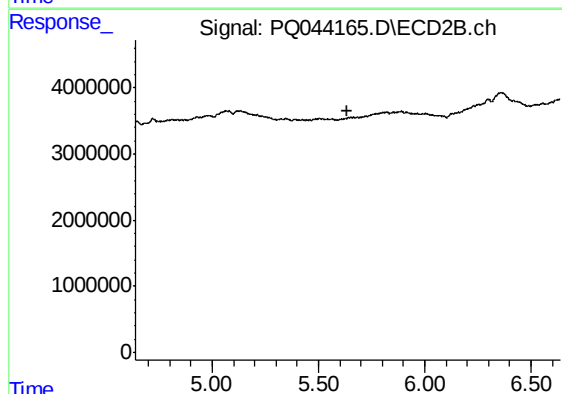
R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



#21 AR-1248-1

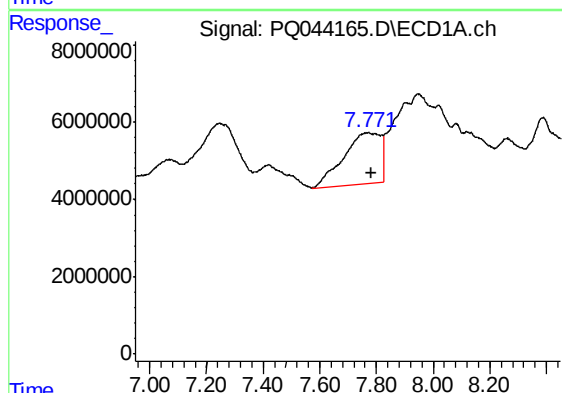
R.T.: 6.620 min
Delta R.T.: -0.017 min
Response: 25809814
Conc: 351.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK43



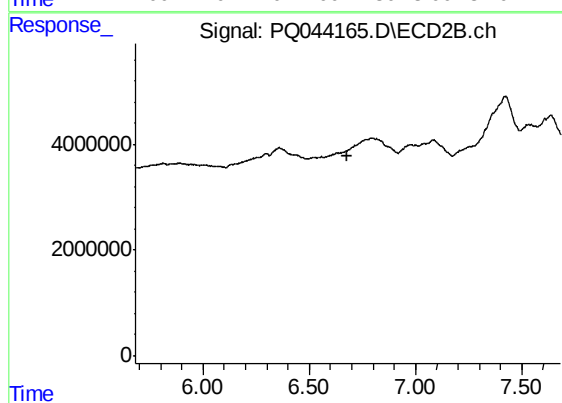
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.638 min
Response: 0
Conc: N.D.



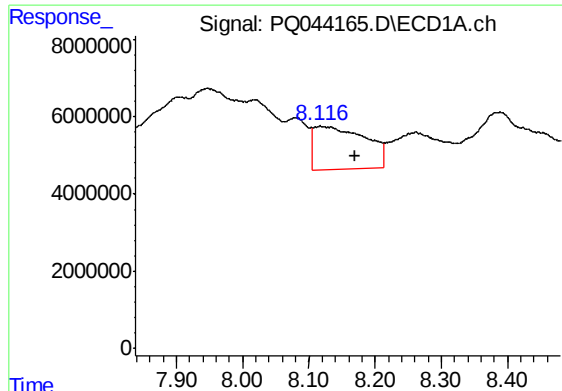
#27 AR-1254-2

R.T.: 7.772 min
Delta R.T.: -0.013 min
Response: 120481582
Conc: 563.99 ng/ml



#27 AR-1254-2

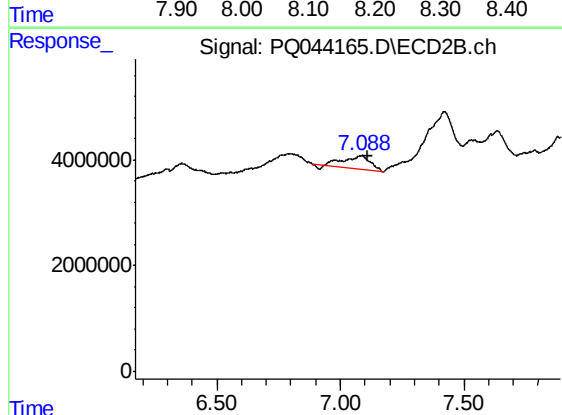
R.T.: 0.000 min
Exp R.T. : 6.681 min
Response: 0
Conc: N.D.



#28 AR-1254-3

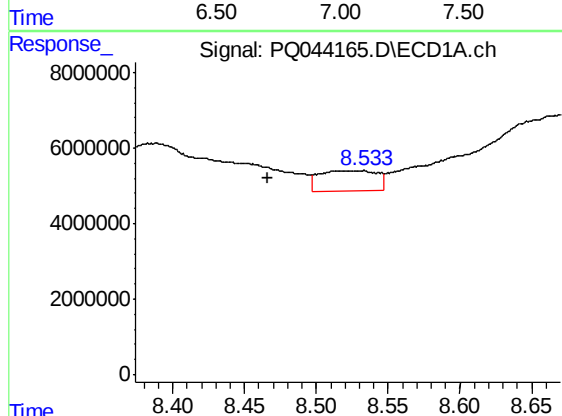
R.T.: 8.117 min
Delta R.T.: -0.053 min
Response: 59756116
Conc: 242.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK43



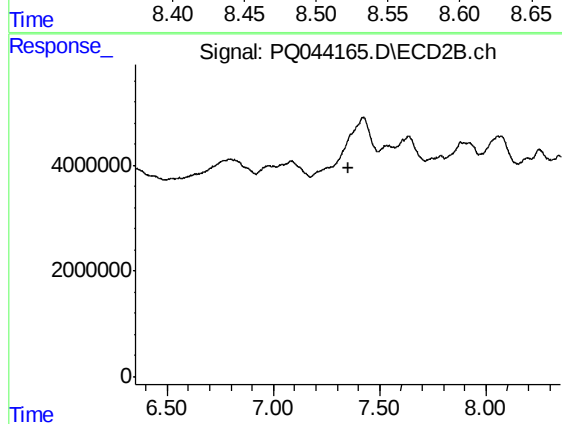
#28 AR-1254-3

R.T.: 7.086 min
Delta R.T.: -0.025 min
Response: 18976647
Conc: 43.43 ng/ml



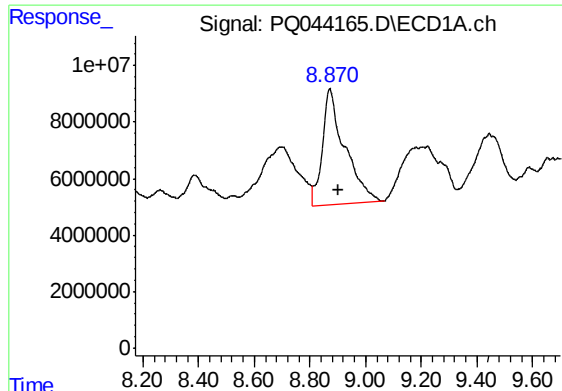
#29 AR-1254-4

R.T.: 8.524 min
Delta R.T.: 0.058 min
Response: 14639508
Conc: 72.99 ng/ml



#29 AR-1254-4

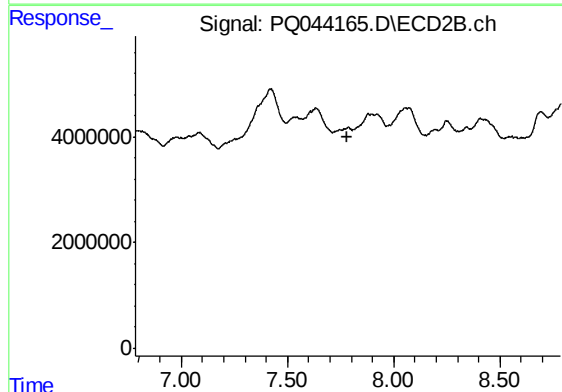
R.T.: 0.000 min
Exp R.T. : 7.350 min
Response: 0
Conc: N.D.



#30 AR-1254-5

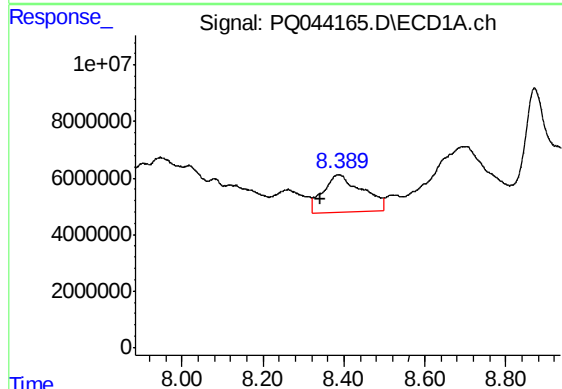
R.T.: 8.871 min
Delta R.T.: -0.030 min
Response: 228267299
Conc: 953.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK43



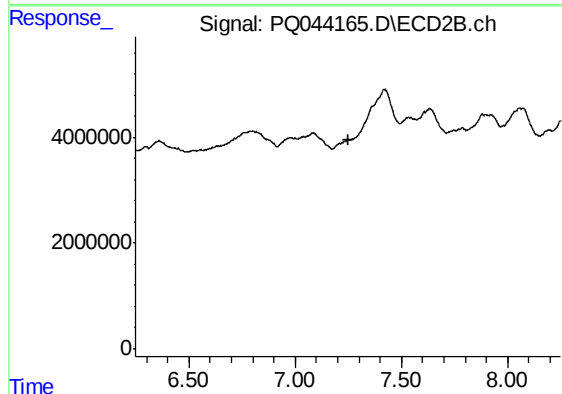
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.785 min
Response: 0
Conc: N.D.



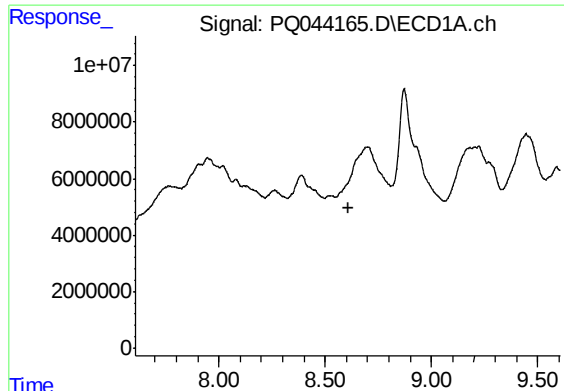
#31 AR-1260-1

R.T.: 8.386 min
Delta R.T.: 0.045 min
Response: 88991998
Conc: 591.18 ng/ml



#31 AR-1260-1

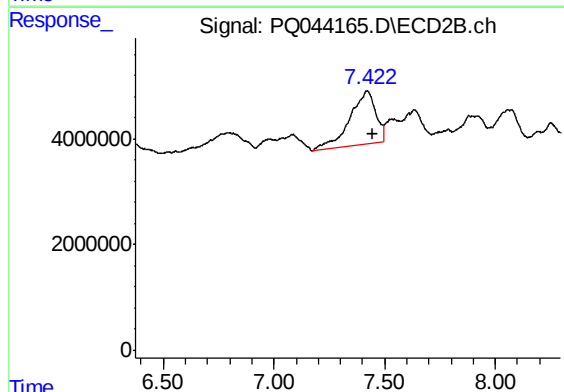
R.T.: 0.000 min
Exp R.T. : 7.249 min
Response: 0
Conc: N.D.



#32 AR-1260-2

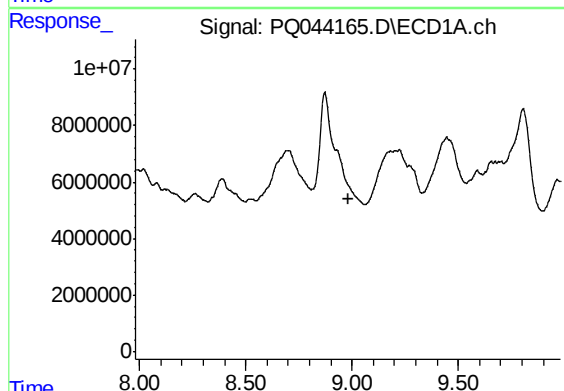
R.T.: 0.000 min
Exp R.T. : 8.607 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK43



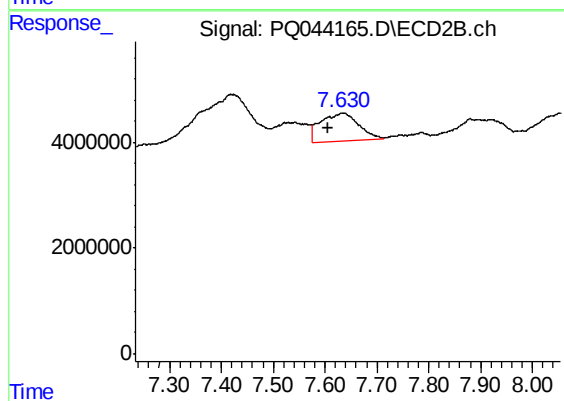
#32 AR-1260-2

R.T.: 7.422 min
Delta R.T.: -0.022 min
Response: 82763788
Conc: 274.18 ng/ml



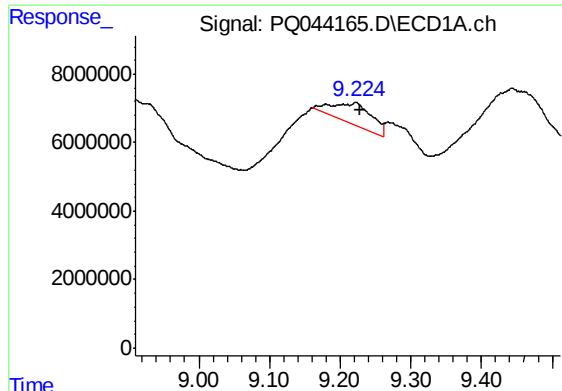
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.981 min
Response: 0
Conc: N.D.



#33 AR-1260-3

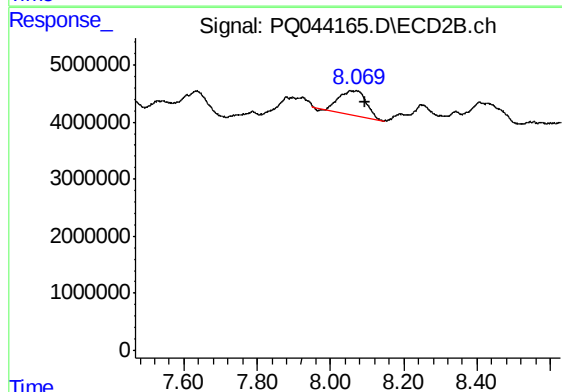
R.T.: 7.634 min
Delta R.T.: 0.028 min
Response: 26152408
Conc: 92.93 ng/ml



#34 AR-1260-4

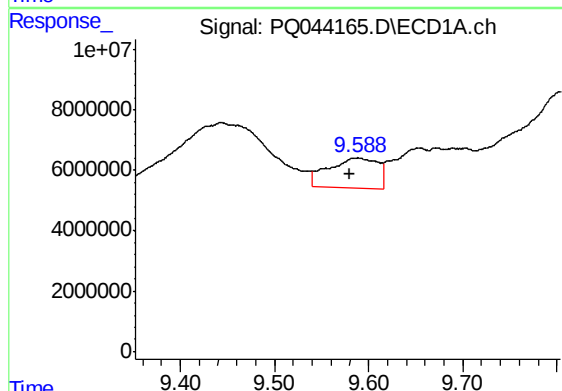
R.T.: 9.222 min
Delta R.T.: -0.007 min
Response: 24519987
Conc: 125.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK43



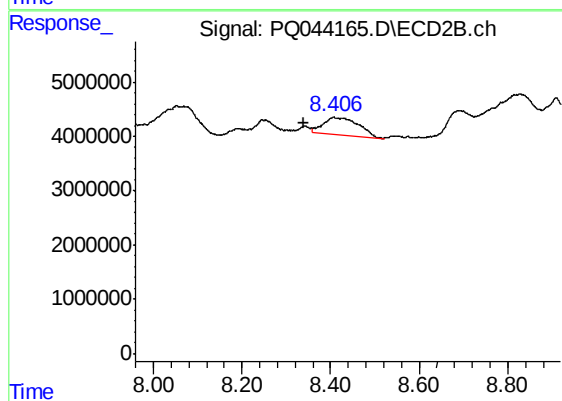
#34 AR-1260-4

R.T.: 8.053 min
Delta R.T.: -0.041 min
Response: 21818155
Conc: 86.73 ng/ml



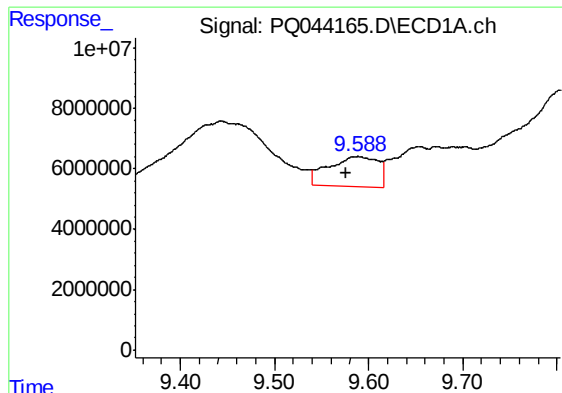
#35 AR-1260-5

R.T.: 9.588 min
Delta R.T.: 0.007 min
Response: 36019356
Conc: 78.79 ng/ml



#35 AR-1260-5

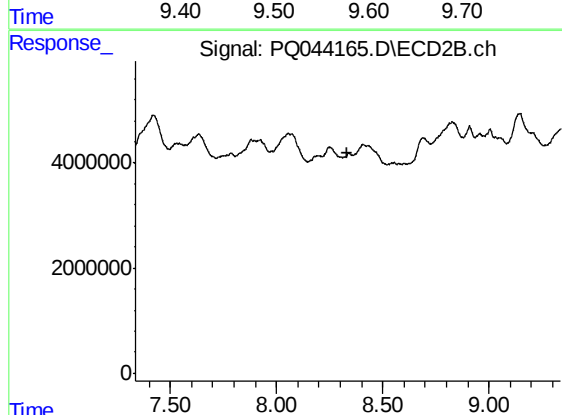
R.T.: 8.406 min
Delta R.T.: 0.066 min
Response: 17231461
Conc: 26.89 ng/ml



#37 AR-1262-2

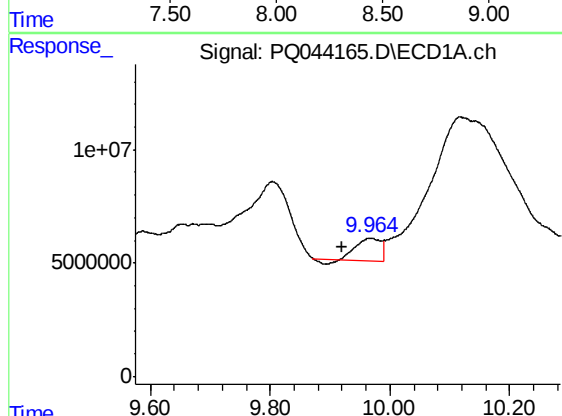
R.T.: 9.588 min
Delta R.T.: 0.012 min
Response: 36019356
Conc: 62.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK43



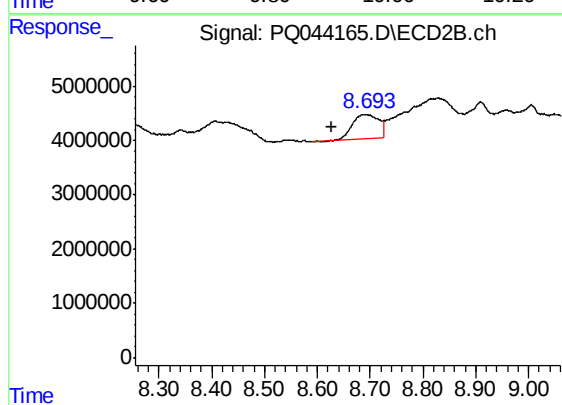
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.336 min
Response: 0
Conc: N.D.



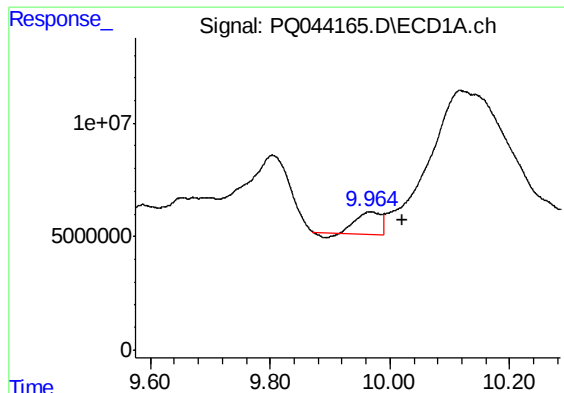
#38 AR-1262-3

R.T.: 9.967 min
Delta R.T.: 0.047 min
Response: 26689169
Conc: 64.33 ng/ml



#38 AR-1262-3

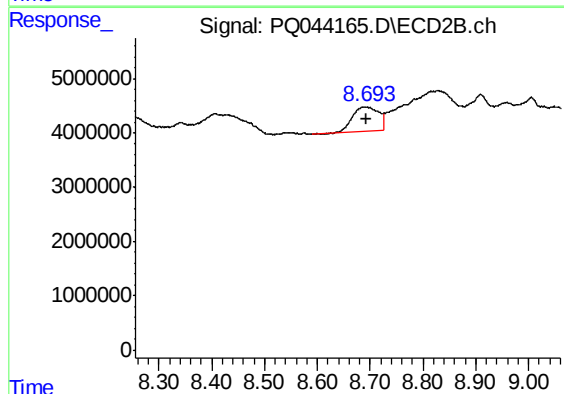
R.T.: 8.690 min
Delta R.T.: 0.063 min
Response: 15210634
Conc: 47.96 ng/ml



#39 AR-1262-4

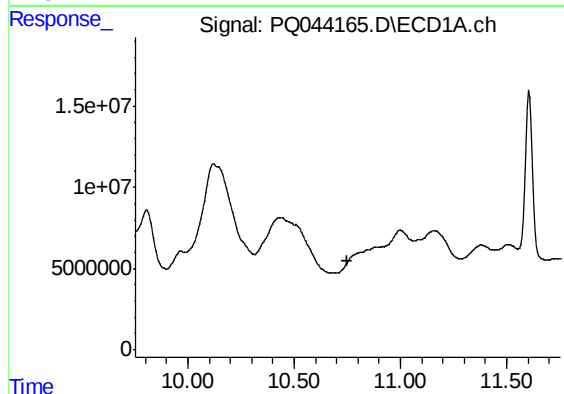
R.T.: 9.967 min
Delta R.T.: -0.053 min
Response: 26689169
Conc: 84.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK43



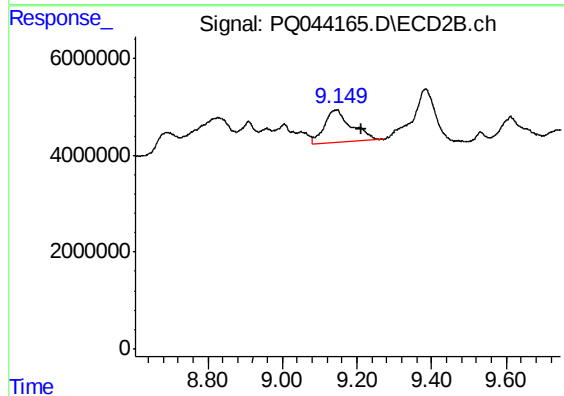
#39 AR-1262-4

R.T.: 8.690 min
Delta R.T.: -0.003 min
Response: 15210634
Conc: 24.96 ng/ml



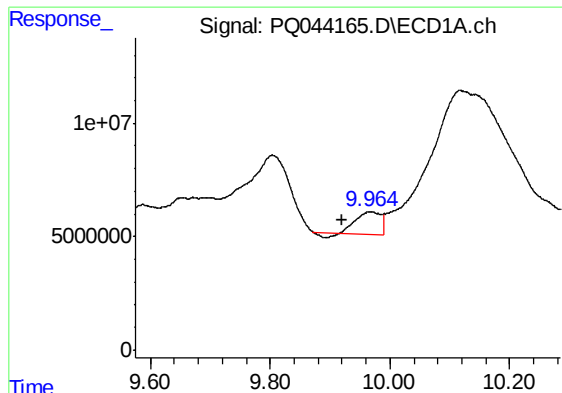
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.753 min
Response: 0
Conc: N.D.



#40 AR-1262-5

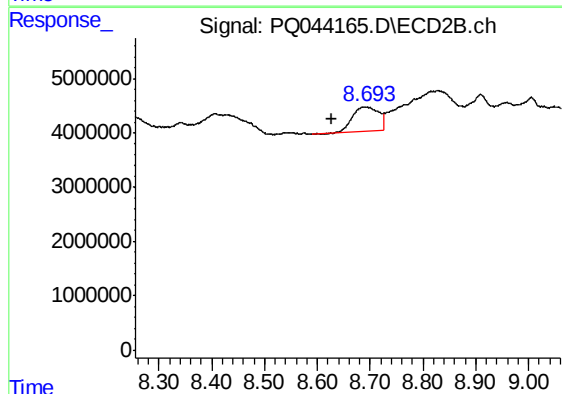
R.T.: 9.146 min
Delta R.T.: -0.064 min
Response: 34161373
Conc: 121.83 ng/ml



#41 AR-1268-1

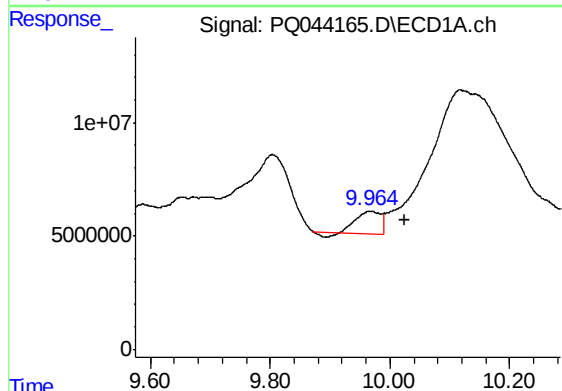
R.T.: 9.967 min
Delta R.T.: 0.047 min
Response: 26689169
Conc: 37.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK43



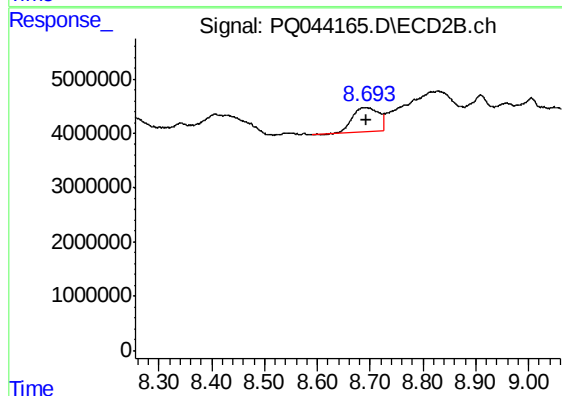
#41 AR-1268-1

R.T.: 8.690 min
Delta R.T.: 0.062 min
Response: 15210634
Conc: 15.77 ng/ml



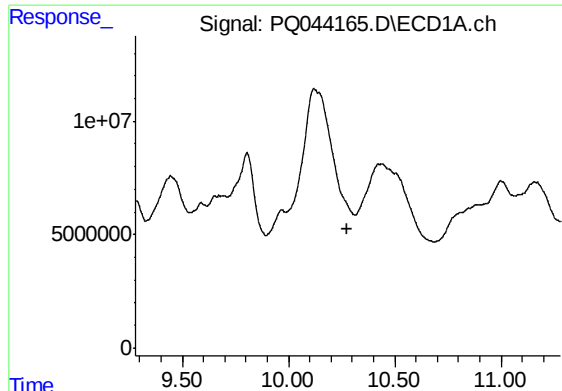
#42 AR-1268-2

R.T.: 9.967 min
Delta R.T.: -0.059 min
Response: 26689169
Conc: 39.27 ng/ml



#42 AR-1268-2

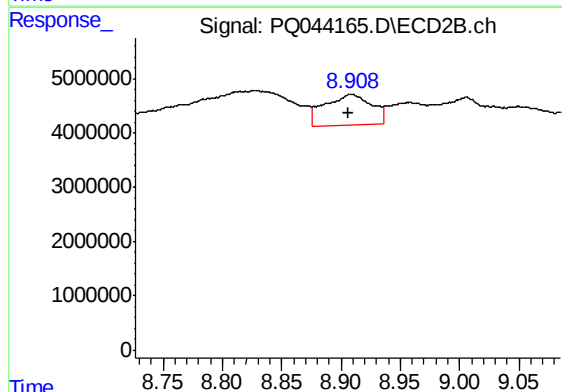
R.T.: 8.690 min
Delta R.T.: -0.004 min
Response: 15210634
Conc: 16.73 ng/ml



#43 AR-1268-3

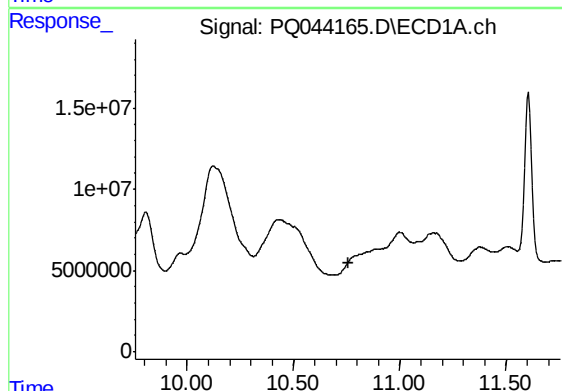
R.T.: 0.000 min
Exp R.T. : 10.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK43



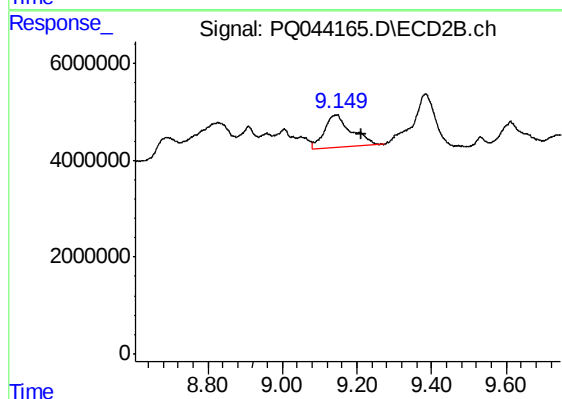
#43 AR-1268-3

R.T.: 8.909 min
Delta R.T.: 0.002 min
Response: 15470776
Conc: 20.42 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.756 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.146 min
Delta R.T.: -0.066 min
Response: 34161373
Conc: 104.47 ng/ml