

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021720\
 Data File : PQ046467.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2020 12:27
 Operator : AJ\MA
 Sample : L1546-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 17 16:49:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 13 06:52:02 2020
 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...	5.204	4.336	173.6E6	90315327	18.859	19.017
2)	SA Decachlor...	11.351	9.770	169.6E6	119.2E6	25.286	19.399
Target Compounds							
6)	L1 AR-1016-4	6.666	0.000	18600143	0	76.586	N.D. #
7)	L1 AR-1016-5	7.007	6.048	16828996	8696971	71.267	62.357
8)	L2 AR-1221-1	5.433	0.000	6549077	0	74.859	N.D. #
10)	L2 AR-1221-3	5.646	0.000	58890768	0	280.339	N.D. #
11)	L3 AR-1232-1	5.646	0.000	58890768	0	351.281	N.D. #
12)	L3 AR-1232-2	6.249	0.000	4868861	0	53.132	N.D. #
14)	L3 AR-1232-4	6.666	0.000	18600143	0	203.042	N.D. #
15)	L3 AR-1232-5	0.000	6.048	0	8696971	N.D.	171.545 #
19)	L4 AR-1242-4	6.666	0.000	18600143	0	98.894	N.D. #
20)	L4 AR-1242-5	7.503	6.529	21548766	1896396	105.800	14.255 #
23)	L5 AR-1248-3	7.007	0.000	16828996	0	64.518	N.D. #
24)	L5 AR-1248-4	7.450	6.048	24920253	8696971	84.038	53.473 #
25)	L5 AR-1248-5	7.503	6.529	21548766	1896396	73.935	11.861 #
26)	L6 AR-1254-1	7.450	6.529	24920253	1896396	75.927	7.025 #
27)	L6 AR-1254-2	7.658	0.000	11186399	0	22.413	N.D. #
30)	L6 AR-1254-5	0.000	7.759	0	3100156	N.D.	8.484 #
34)	L7 AR-1260-4	0.000	8.010	0	7942932	N.D.	27.934 #
35)	L7 AR-1260-5	0.000	8.312	0	7950256	N.D.	10.840 #
36)	L8 AR-1262-1	0.000	7.759	0	3100156	N.D.	17.011 #
37)	L8 AR-1262-2	0.000	8.312	0	7950256	N.D.	11.181 #
38)	L8 AR-1262-3	0.000	8.637	0	19701039	N.D.	69.225 #
39)	L8 AR-1262-4	0.000	8.637	0	19701039	N.D.	34.930 #
40)	L8 AR-1262-5	10.458	9.147	20003574	2123647	74.344	8.409 #
41)	L9 AR-1268-1	0.000	8.637	0	19701039	N.D.	22.971 #
42)	L9 AR-1268-2	0.000	8.637	0	19701039	N.D.	23.932 #
43)	L9 AR-1268-3	0.000	8.899	0	28543123	N.D.	43.112 #
44)	L9 AR-1268-4	10.458	9.147	20003574	2123647	67.793	7.513 #
45)	L9 AR-1268-5	10.999	9.545	10374798	2820521	4.703	1.264 #

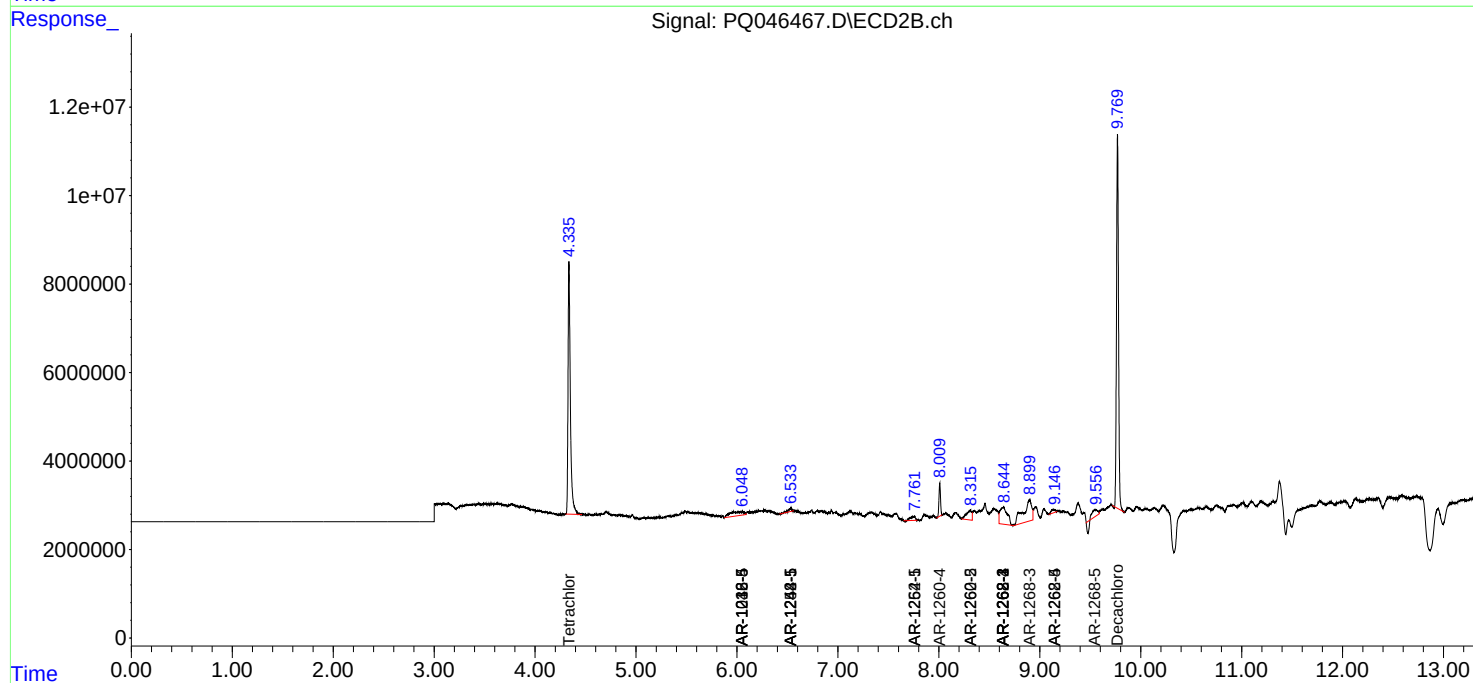
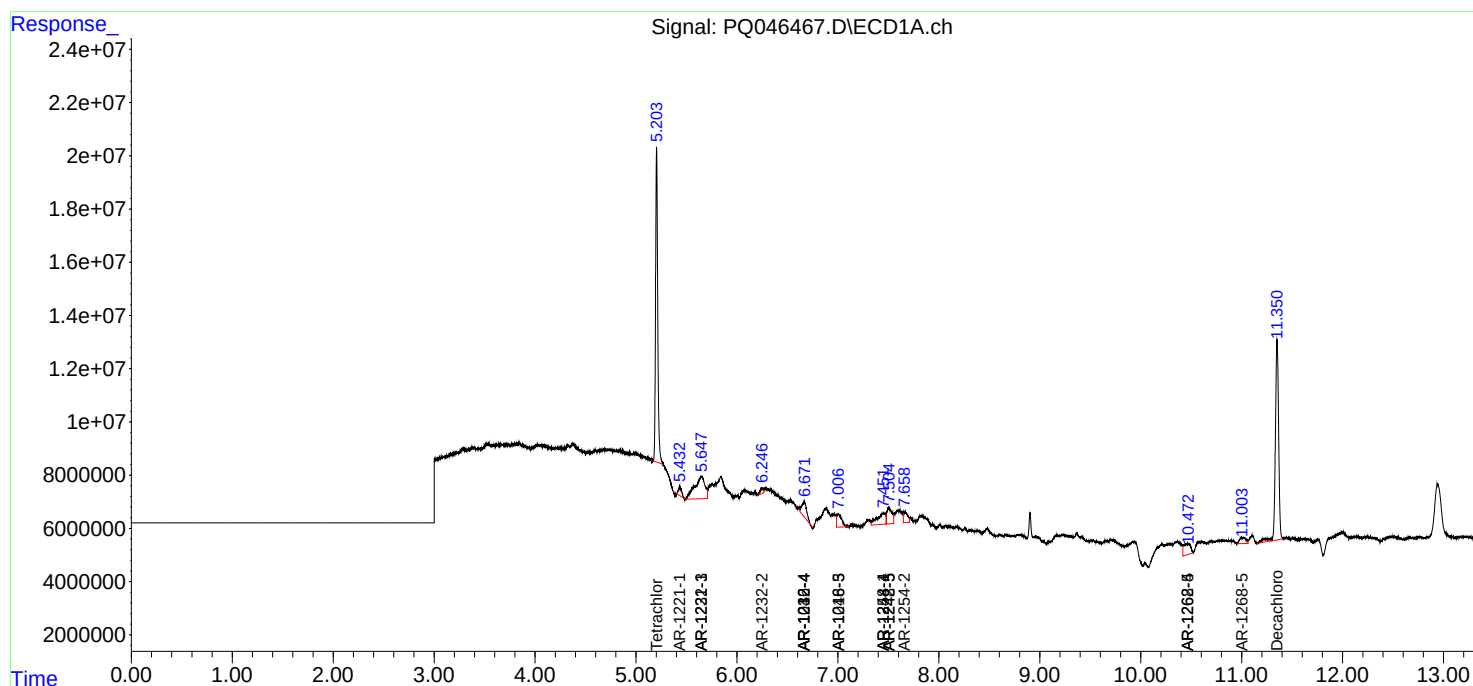
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

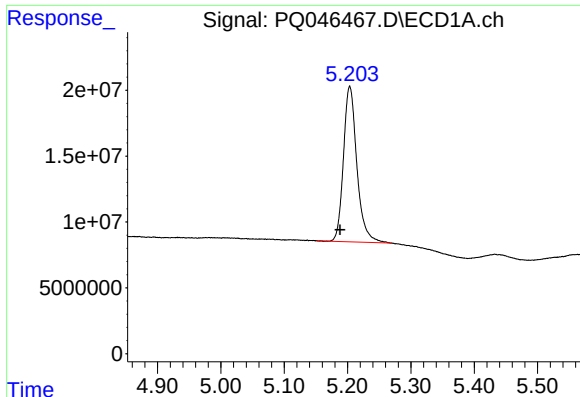
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021720\
Data File : PQ046467.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2020 12:27
Operator : AJ\MA
Sample : L1546-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 16:49:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021220.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 13 06:52:02 2020
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

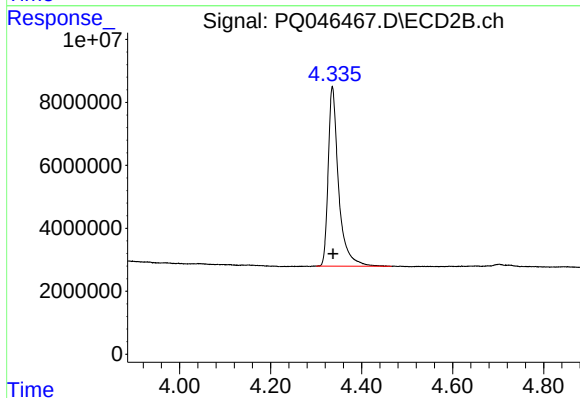




#1 Tetrachloro-m-xylene

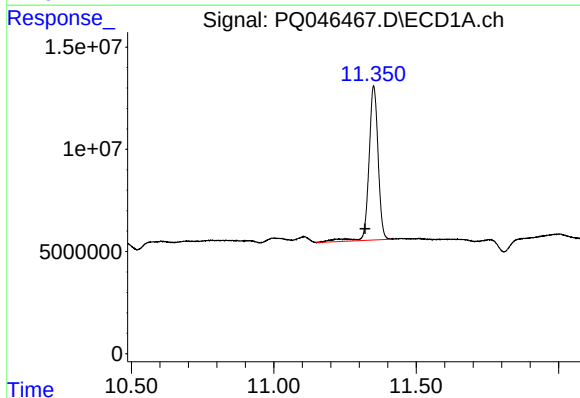
R.T.: 5.204 min
Delta R.T.: 0.016 min
Response: 173606898
Conc: 18.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



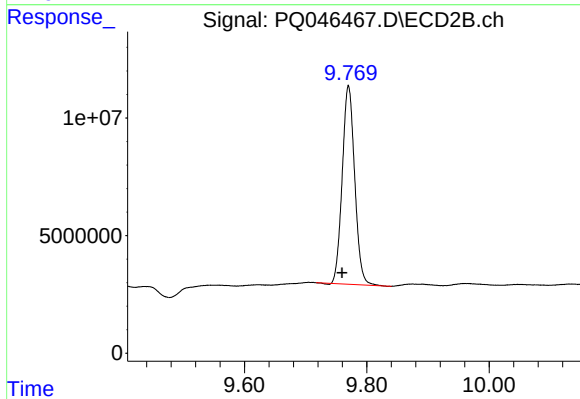
#1 Tetrachloro-m-xylene

R.T.: 4.336 min
Delta R.T.: -0.001 min
Response: 90315327
Conc: 19.02 ng/ml



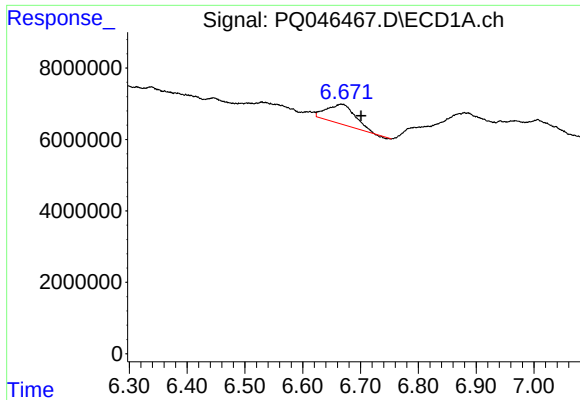
#2 Decachlorobiphenyl

R.T.: 11.351 min
Delta R.T.: 0.030 min
Response: 169617985
Conc: 25.29 ng/ml



#2 Decachlorobiphenyl

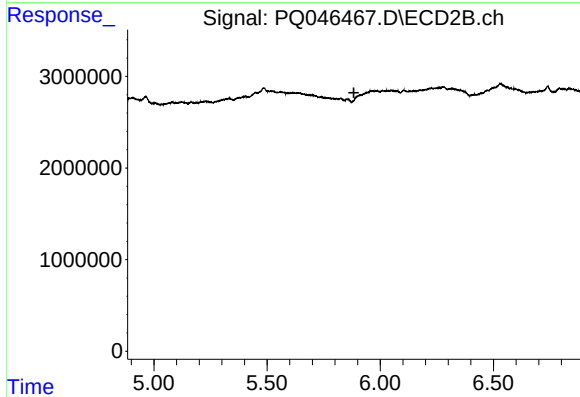
R.T.: 9.770 min
Delta R.T.: 0.010 min
Response: 119235379
Conc: 19.40 ng/ml



#6 AR-1016-4

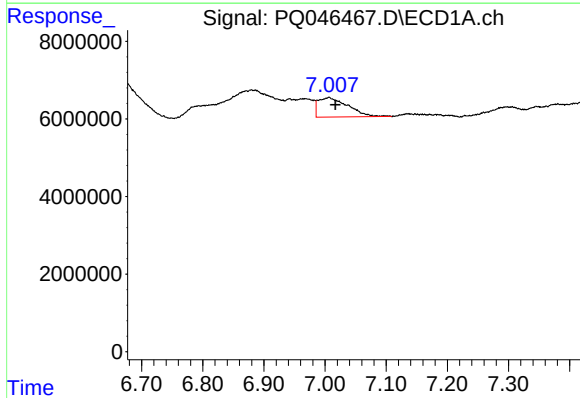
R.T.: 6.666 min
Delta R.T.: -0.035 min
Response: 18600143
Conc: 76.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



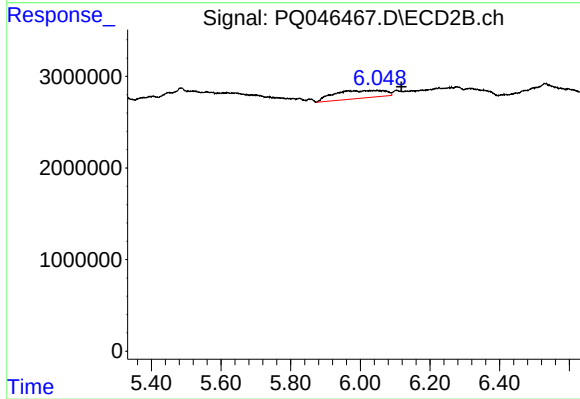
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.884 min
Response: 0
Conc: N.D.



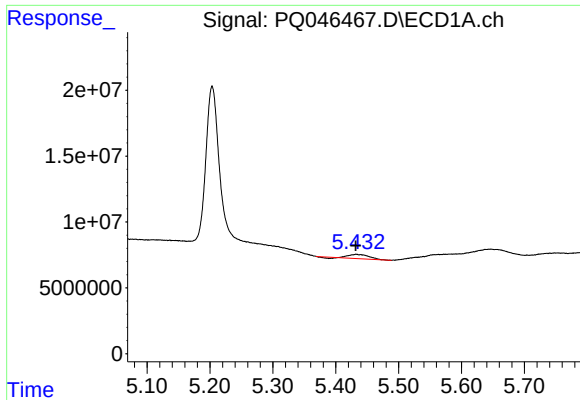
#7 AR-1016-5

R.T.: 7.007 min
Delta R.T.: -0.010 min
Response: 16828996
Conc: 71.27 ng/ml



#7 AR-1016-5

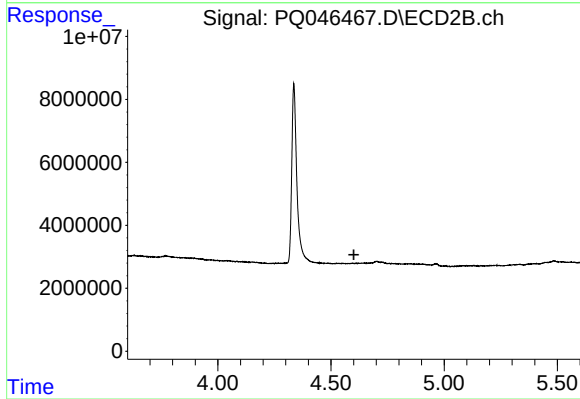
R.T.: 6.048 min
Delta R.T.: -0.070 min
Response: 8696971
Conc: 62.36 ng/ml



#8 AR-1221-1

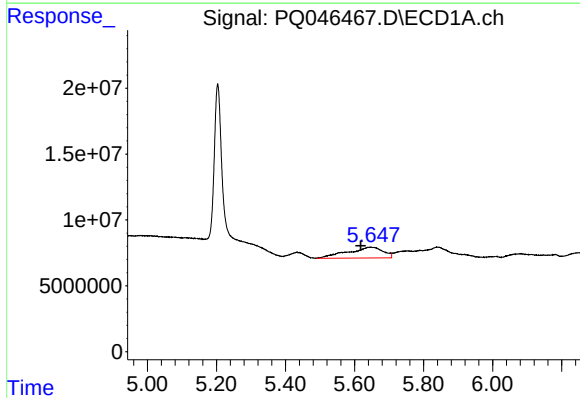
R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 6549077
Conc: 74.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



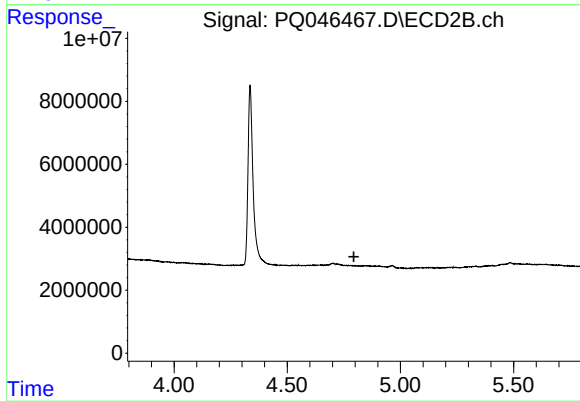
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.601 min
Response: 0
Conc: N.D.



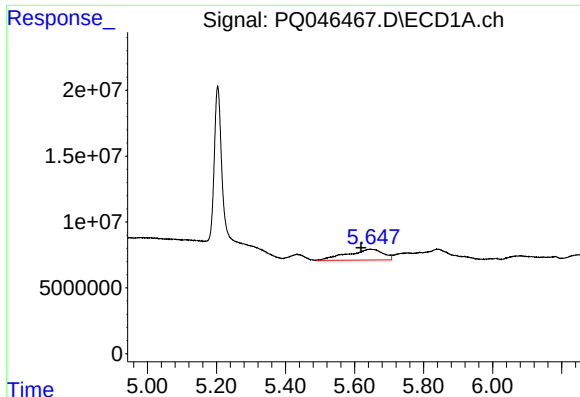
#10 AR-1221-3

R.T.: 5.646 min
Delta R.T.: 0.029 min
Response: 58890768
Conc: 280.34 ng/ml



#10 AR-1221-3

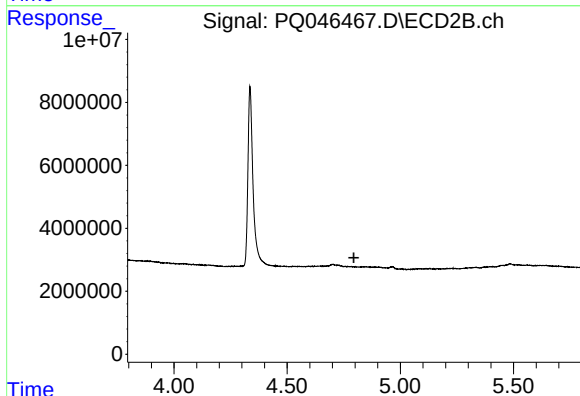
R.T.: 0.000 min
Exp R.T. : 4.795 min
Response: 0
Conc: N.D.



#11 AR-1232-1

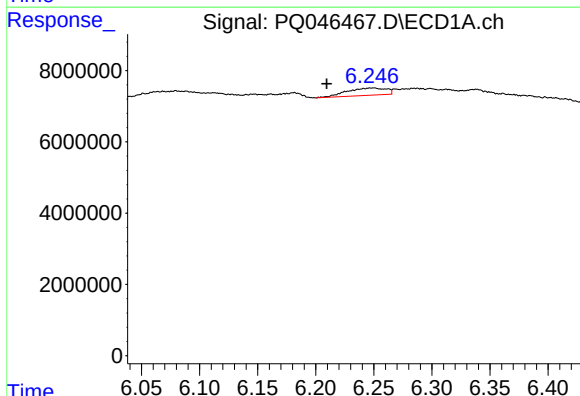
R.T.: 5.646 min
Delta R.T.: 0.028 min
Response: 58890768
Conc: 351.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



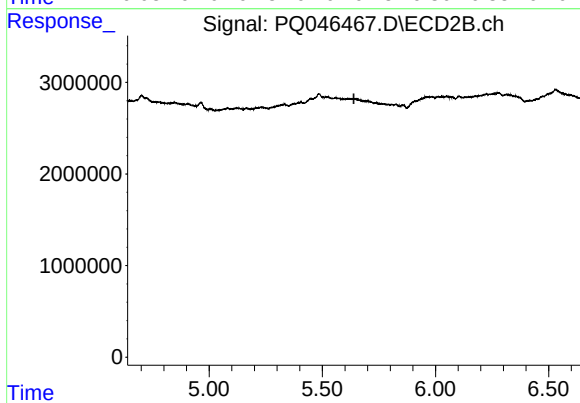
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.795 min
Response: 0
Conc: N.D.



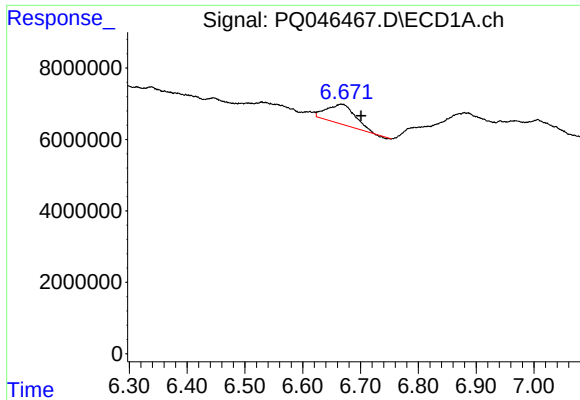
#12 AR-1232-2

R.T.: 6.249 min
Delta R.T.: 0.040 min
Response: 4868861
Conc: 53.13 ng/ml



#12 AR-1232-2

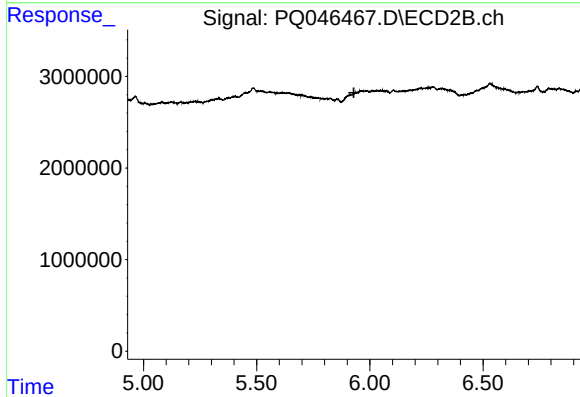
R.T.: 0.000 min
Exp R.T. : 5.639 min
Response: 0
Conc: N.D.



#14 AR-1232-4

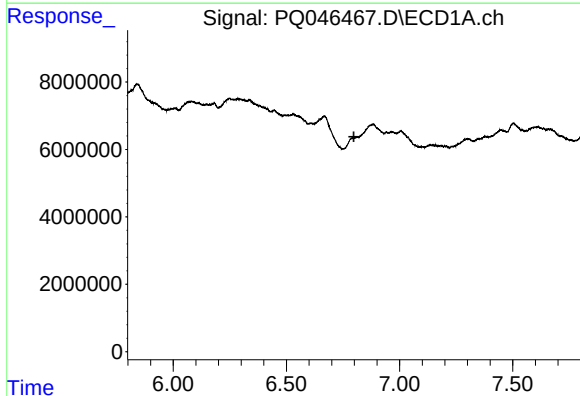
R.T.: 6.666 min
Delta R.T.: -0.034 min
Response: 18600143
Conc: 203.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



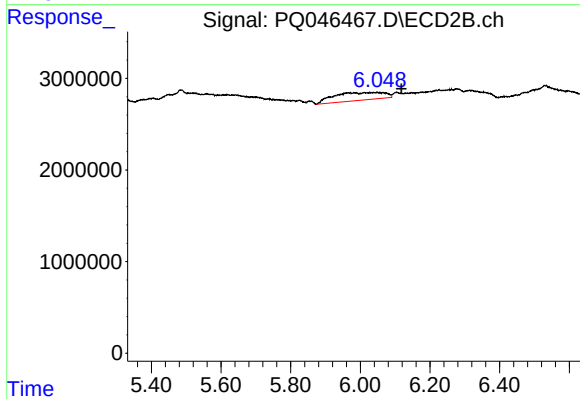
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.929 min
Response: 0
Conc: N.D.



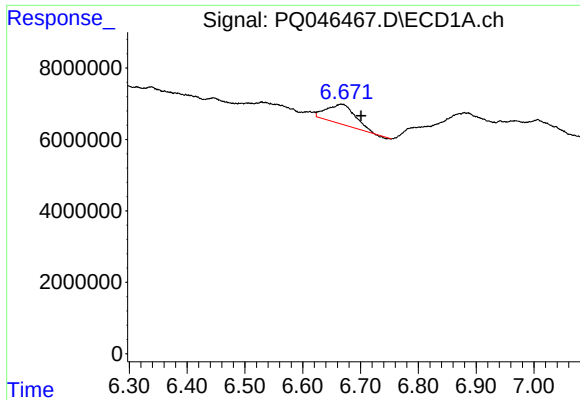
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.798 min
Response: 0
Conc: N.D.



#15 AR-1232-5

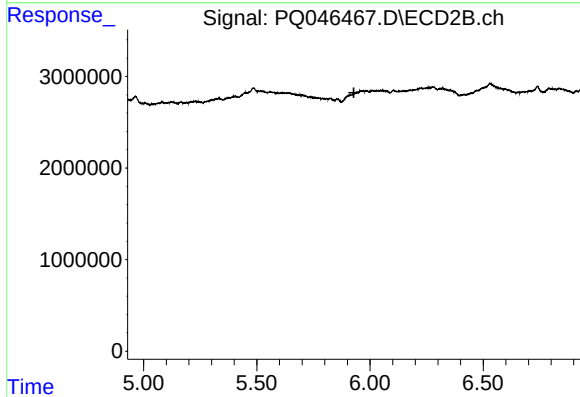
R.T.: 6.048 min
Delta R.T.: -0.070 min
Response: 8696971
Conc: 171.55 ng/ml



#19 AR-1242-4

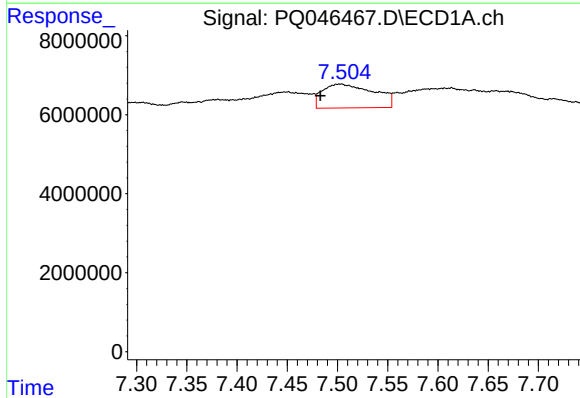
R.T.: 6.666 min
Delta R.T.: -0.034 min
Response: 18600143
Conc: 98.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



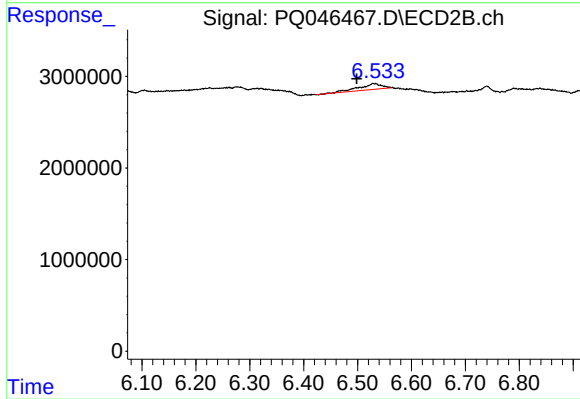
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.929 min
Response: 0
Conc: N.D.



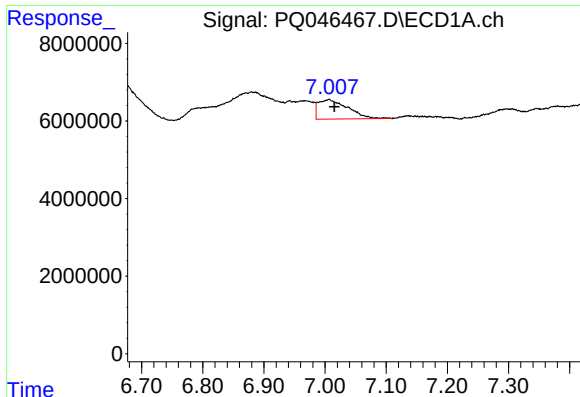
#20 AR-1242-5

R.T.: 7.503 min
Delta R.T.: 0.020 min
Response: 21548766
Conc: 105.80 ng/ml



#20 AR-1242-5

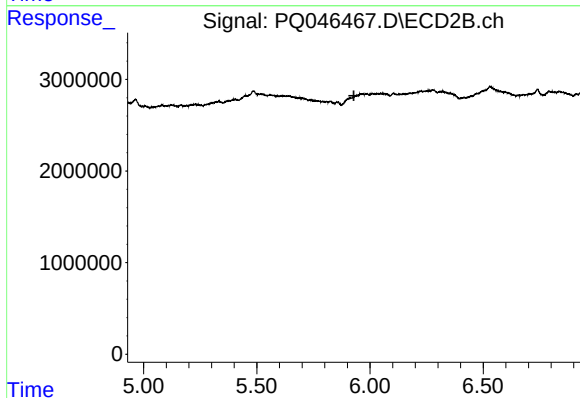
R.T.: 6.529 min
Delta R.T.: 0.030 min
Response: 1896396
Conc: 14.26 ng/ml



#23 AR-1248-3

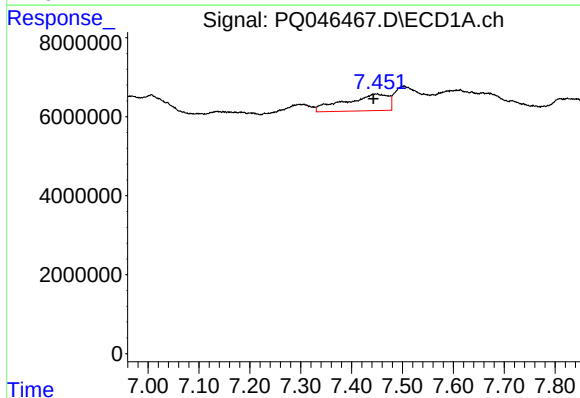
R.T.: 7.007 min
Delta R.T.: -0.009 min
Response: 16828996
Conc: 64.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



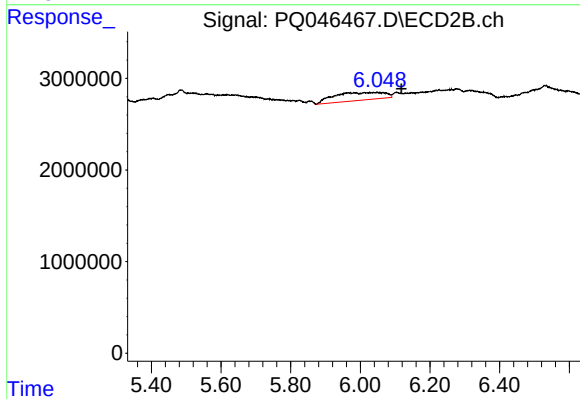
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.929 min
Response: 0
Conc: N.D.



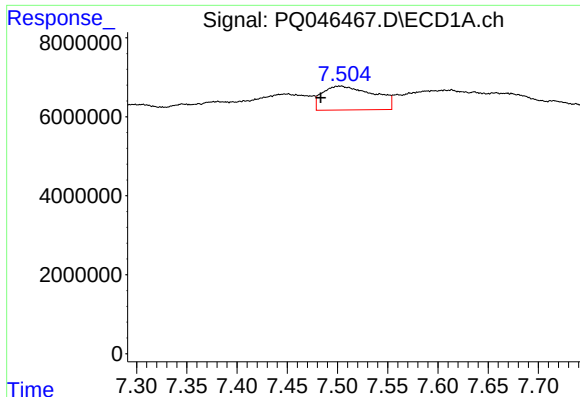
#24 AR-1248-4

R.T.: 7.450 min
Delta R.T.: 0.007 min
Response: 24920253
Conc: 84.04 ng/ml



#24 AR-1248-4

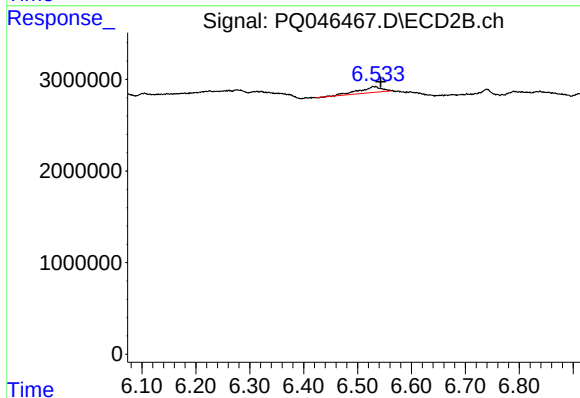
R.T.: 6.048 min
Delta R.T.: -0.070 min
Response: 8696971
Conc: 53.47 ng/ml



#25 AR-1248-5

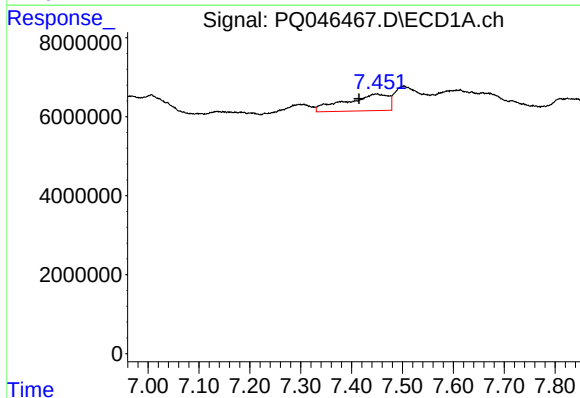
R.T.: 7.503 min
Delta R.T.: 0.020 min
Response: 21548766
Conc: 73.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



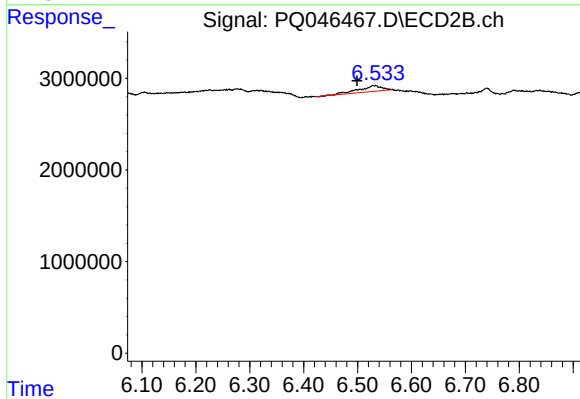
#25 AR-1248-5

R.T.: 6.529 min
Delta R.T.: -0.014 min
Response: 1896396
Conc: 11.86 ng/ml



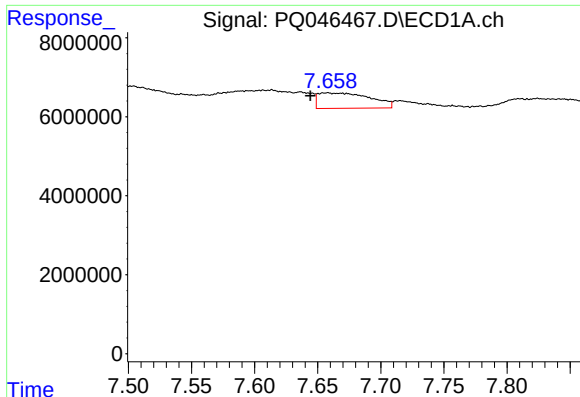
#26 AR-1254-1

R.T.: 7.450 min
Delta R.T.: 0.035 min
Response: 24920253
Conc: 75.93 ng/ml



#26 AR-1254-1

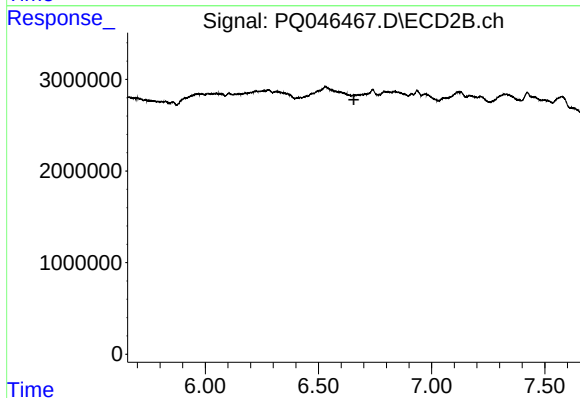
R.T.: 6.529 min
Delta R.T.: 0.029 min
Response: 1896396
Conc: 7.03 ng/ml



#27 AR-1254-2

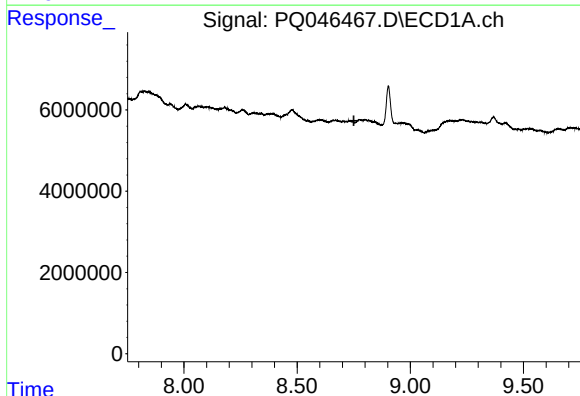
R.T.: 7.658 min
Delta R.T.: 0.014 min
Response: 11186399
Conc: 22.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



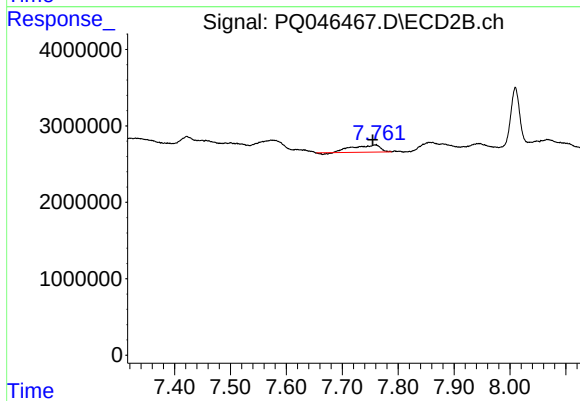
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.657 min
Response: 0
Conc: N.D.



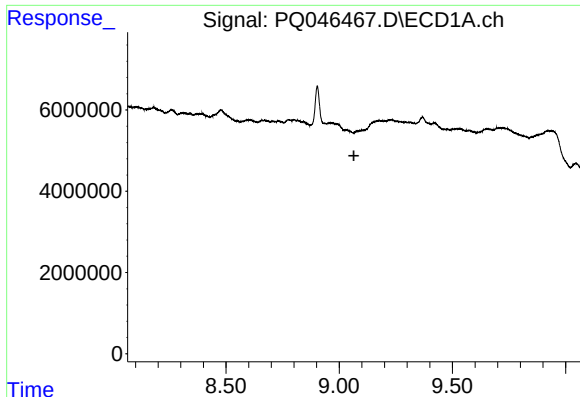
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.751 min
Response: 0
Conc: N.D.



#30 AR-1254-5

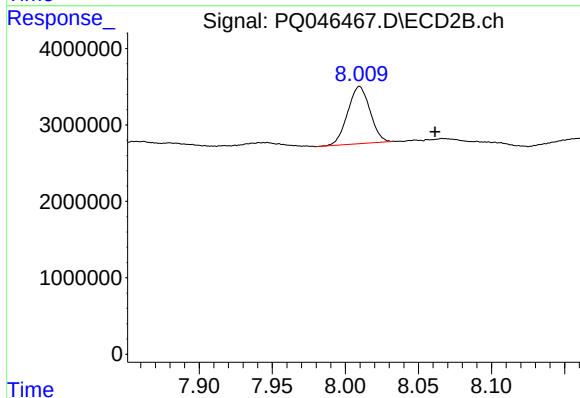
R.T.: 7.759 min
Delta R.T.: 0.005 min
Response: 3100156
Conc: 8.48 ng/ml



#34 AR-1260-4

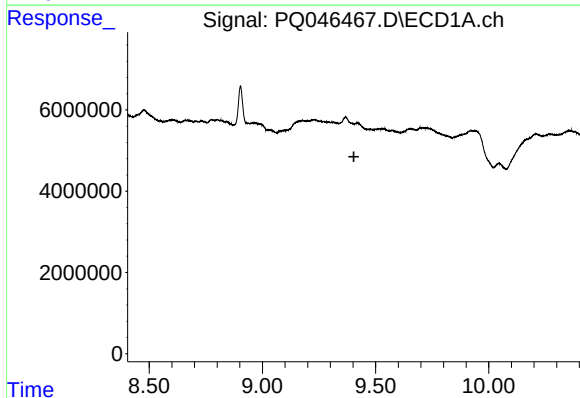
R.T.: 0.000 min
Exp R.T.: 9.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



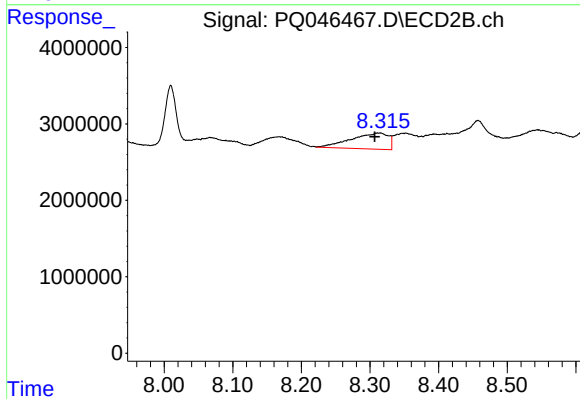
#34 AR-1260-4

R.T.: 8.010 min
Delta R.T.: -0.052 min
Response: 7942932
Conc: 27.93 ng/ml



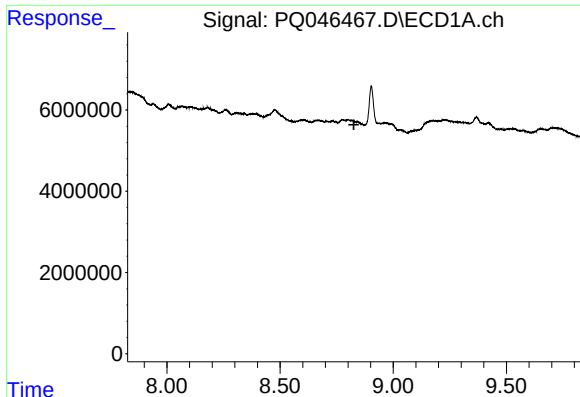
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 9.404 min
Response: 0
Conc: N.D.



#35 AR-1260-5

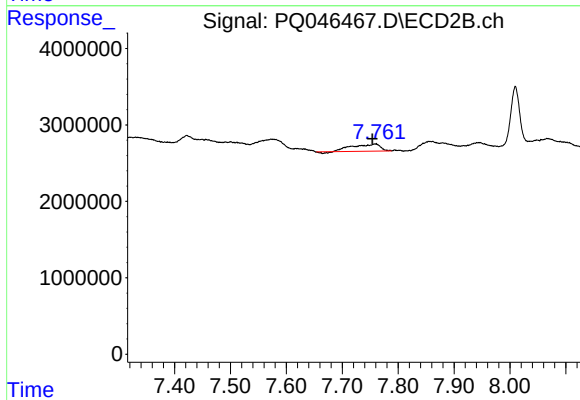
R.T.: 8.312 min
Delta R.T.: 0.005 min
Response: 7950256
Conc: 10.84 ng/ml



#36 AR-1262-1

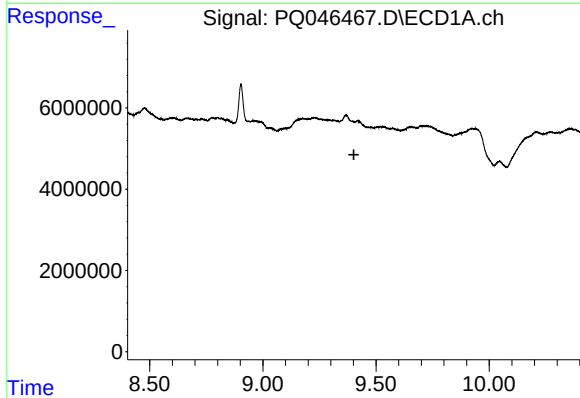
R.T.: 0.000 min
Exp R.T. : 8.826 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



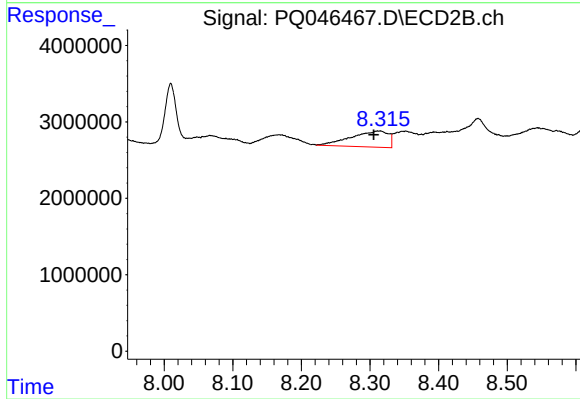
#36 AR-1262-1

R.T.: 7.759 min
Delta R.T.: 0.005 min
Response: 3100156
Conc: 17.01 ng/ml



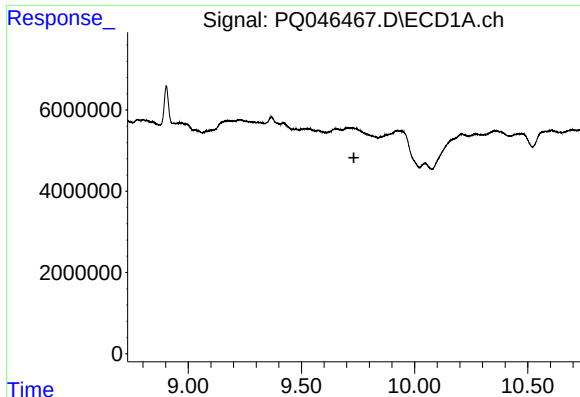
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.402 min
Response: 0
Conc: N.D.



#37 AR-1262-2

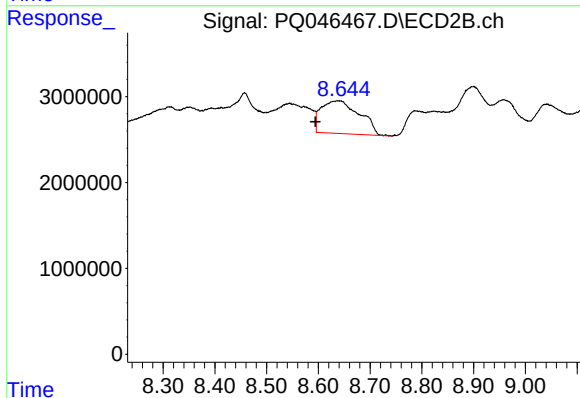
R.T.: 8.312 min
Delta R.T.: 0.006 min
Response: 7950256
Conc: 11.18 ng/ml



#38 AR-1262-3

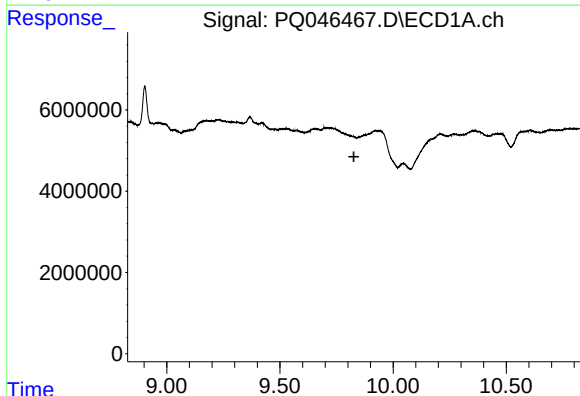
R.T.: 0.000 min
Exp R.T.: 9.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



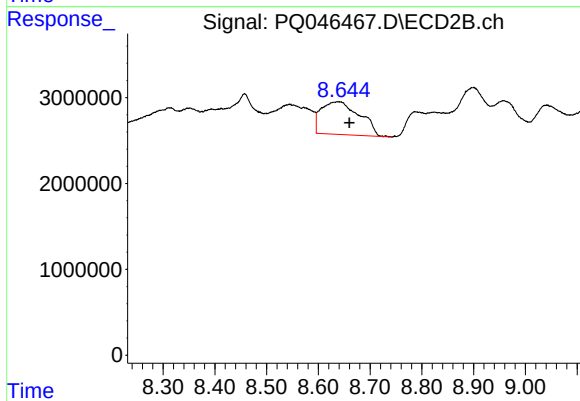
#38 AR-1262-3

R.T.: 8.637 min
Delta R.T.: 0.043 min
Response: 19701039
Conc: 69.22 ng/ml



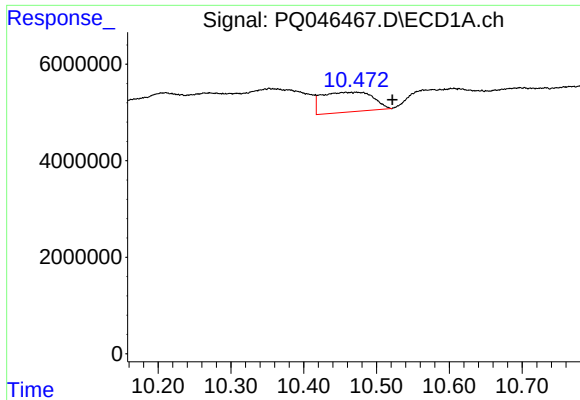
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.827 min
Response: 0
Conc: N.D.



#39 AR-1262-4

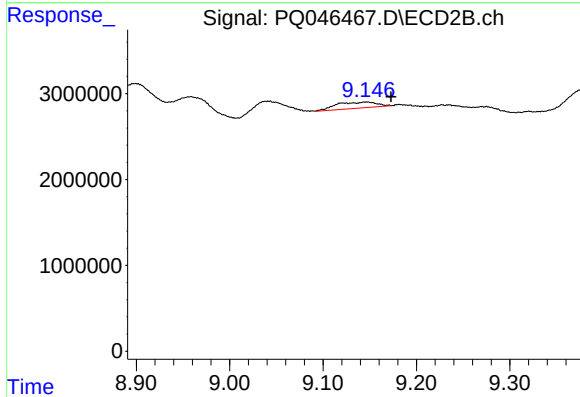
R.T.: 8.637 min
Delta R.T.: -0.023 min
Response: 19701039
Conc: 34.93 ng/ml



#40 AR-1262-5

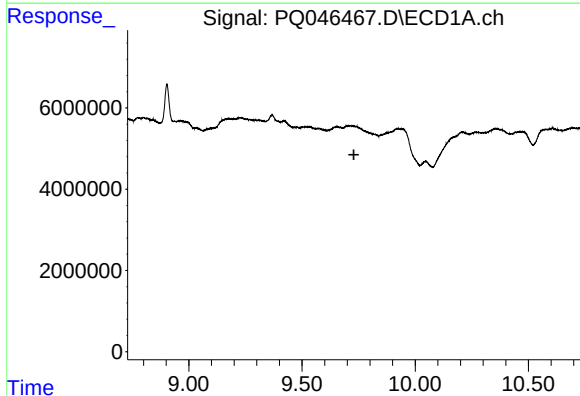
R.T.: 10.458 min
Delta R.T.: -0.064 min
Response: 20003574
Conc: 74.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



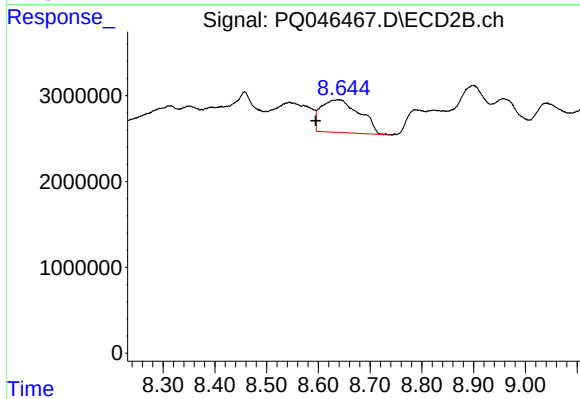
#40 AR-1262-5

R.T.: 9.147 min
Delta R.T.: -0.026 min
Response: 2123647
Conc: 8.41 ng/ml



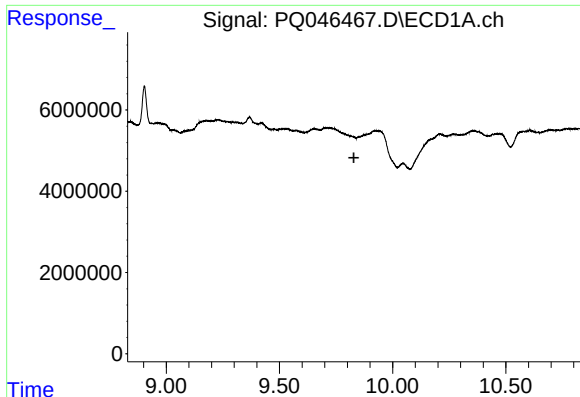
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.729 min
Response: 0
Conc: N.D.



#41 AR-1268-1

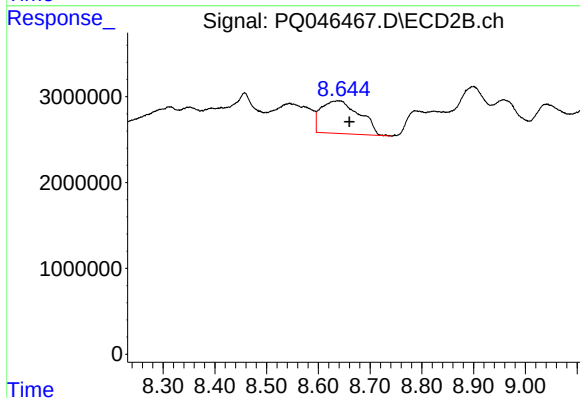
R.T.: 8.637 min
Delta R.T.: 0.042 min
Response: 19701039
Conc: 22.97 ng/ml



#42 AR-1268-2

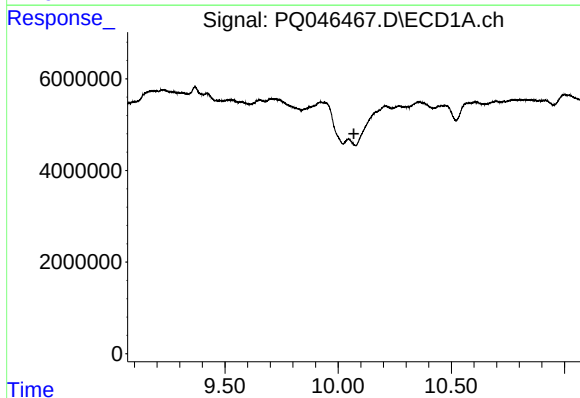
R.T.: 0.000 min
Exp R.T.: 9.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



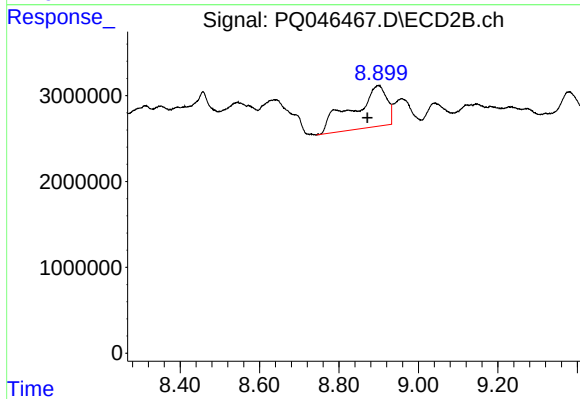
#42 AR-1268-2

R.T.: 8.637 min
Delta R.T.: -0.023 min
Response: 19701039
Conc: 23.93 ng/ml



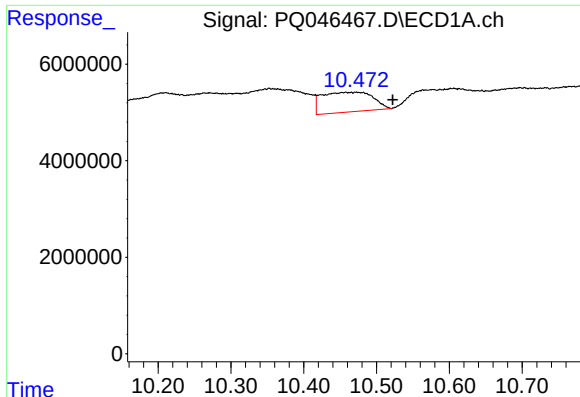
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.070 min
Response: 0
Conc: N.D.



#43 AR-1268-3

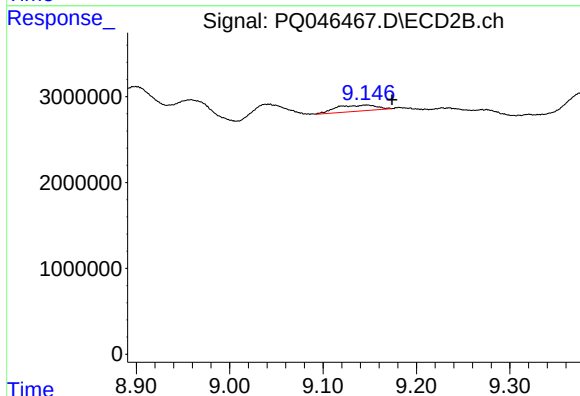
R.T.: 8.899 min
Delta R.T.: 0.027 min
Response: 28543123
Conc: 43.11 ng/ml



#44 AR-1268-4

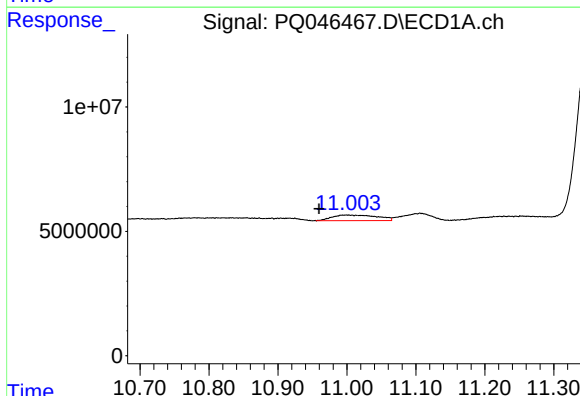
R.T.: 10.458 min
Delta R.T.: -0.064 min
Response: 20003574
Conc: 67.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



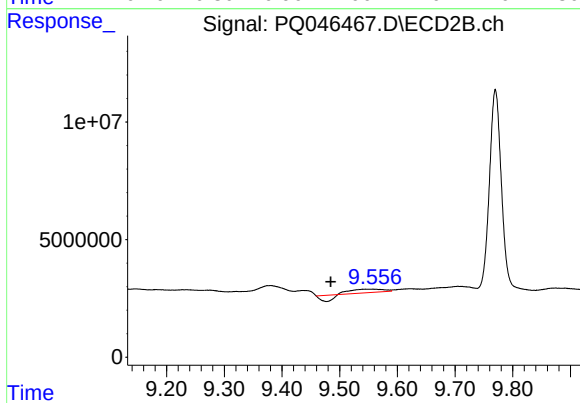
#44 AR-1268-4

R.T.: 9.147 min
Delta R.T.: -0.027 min
Response: 2123647
Conc: 7.51 ng/ml



#45 AR-1268-5

R.T.: 10.999 min
Delta R.T.: 0.039 min
Response: 10374798
Conc: 4.70 ng/ml



#45 AR-1268-5

R.T.: 9.545 min
Delta R.T.: 0.061 min
Response: 2820521
Conc: 1.26 ng/ml