

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101421\
 Data File : PQ054977.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2021 23:29
 Operator : AJ\MA
 Sample : AIBLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 15:13:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 05 07:08:29 2021
 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...	5.193	4.198	574.5E6	255.3E6	24.808	23.305
2)	SA Decachlor...	11.353	9.523	849.9E6	629.7E6	47.519	44.497
Target Compounds							
3)	L1 AR-1016-1	6.494	5.425f	6904984	-114622	9.794	N.D. #
4)	L1 AR-1016-2	6.494f	5.425f	6904984	-114622	6.030	N.D. #
9)	L2 AR-1221-2	5.551	4.556	9373769	3008535	52.936	37.563 #
10)	L2 AR-1221-3	5.675f	0.000	1680807	0	2.915	N.D. #
11)	L3 AR-1232-1	5.675f	0.000	1680807	0	3.752	N.D. #
13)	L3 AR-1232-3	6.494f	0.000	6904984	0	14.330	N.D. #
16)	L4 AR-1242-1	6.494	5.425f	6904984	-114622	11.721	N.D. #
17)	L4 AR-1242-2	6.494f	5.425f	6904984	-114622	7.228	N.D. #
20)	L4 AR-1242-5	7.489	6.363	610253	2779548	1.173	7.928 #
21)	L5 AR-1248-1	6.494	5.425f	6904984	-114622	16.146	N.D. #
24)	L5 AR-1248-4	7.439	0.000	9117046	0	10.565	N.D. #
25)	L5 AR-1248-5	7.489	6.363	610253	2779548	0.692	5.707 #
26)	L6 AR-1254-1	7.439	6.363	9117046	2779548	11.049	3.816 #
28)	L6 AR-1254-3	8.068	0.000	5913604	0	4.246	N.D. #
29)	L6 AR-1254-4	8.346	7.171	4066870	3767694	3.989	5.353 #
31)	L7 AR-1260-1	0.000	7.065	0	18098101	N.D.	27.838 #
32)	L7 AR-1260-2	8.456	7.216	22577655	3597300	20.166	4.004 #
33)	L7 AR-1260-3	0.000	7.409	0	11097986	N.D.	13.592 #
35)	L7 AR-1260-5	0.000	8.125	0	5913858	N.D.	3.074 #
37)	L8 AR-1262-2	0.000	8.125	0	5913858	N.D.	2.450 #
38)	L8 AR-1262-3	9.789f	8.409	2438540	2395882	2.472	2.477
39)	L8 AR-1262-4	9.789f	8.475	2438540	3866888	3.735	2.321 #
41)	L9 AR-1268-1	9.789f	8.409	2438540	2395882	0.923	0.830
42)	L9 AR-1268-2	9.789f	8.475	2438540	3866888	0.987	1.560 #
43)	L9 AR-1268-3	10.083	8.681	2818358	3410495	1.351	1.585
45)	L9 AR-1268-5	10.995	9.270	6337549	4829562	0.891	0.768

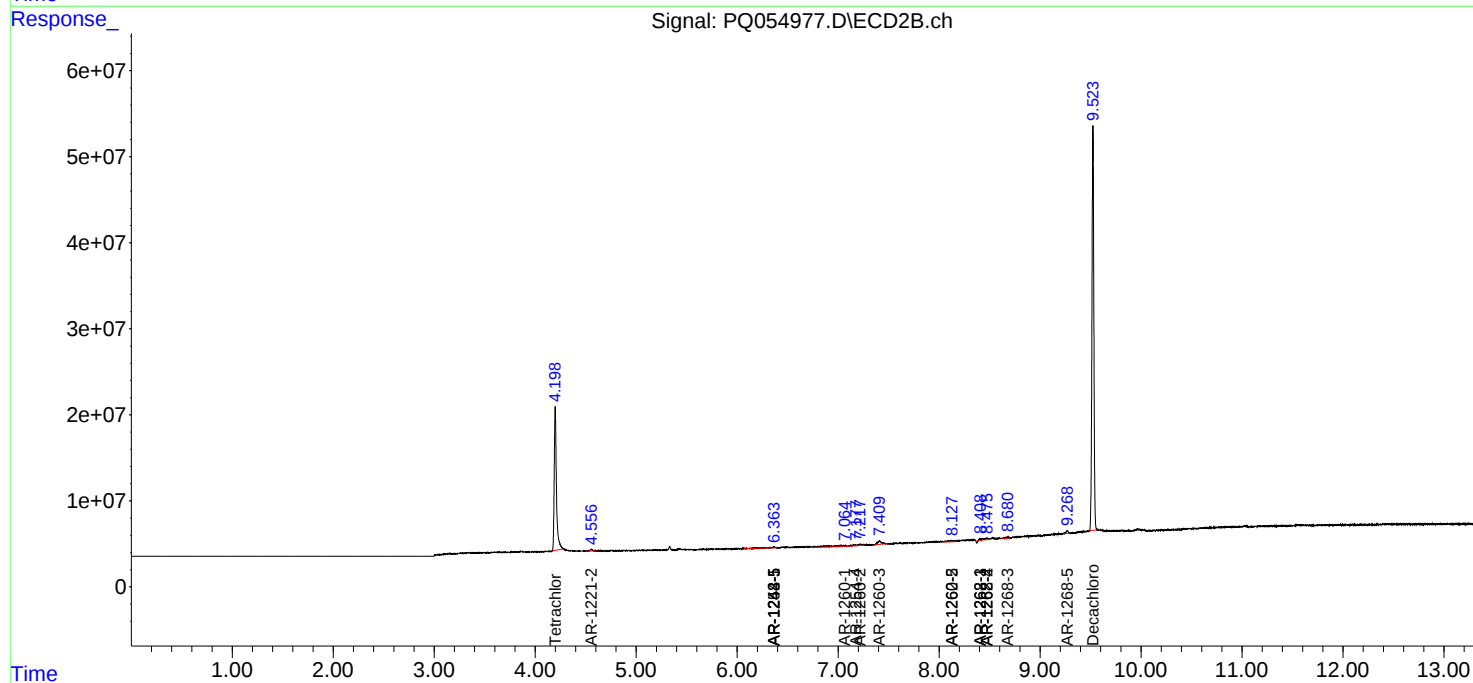
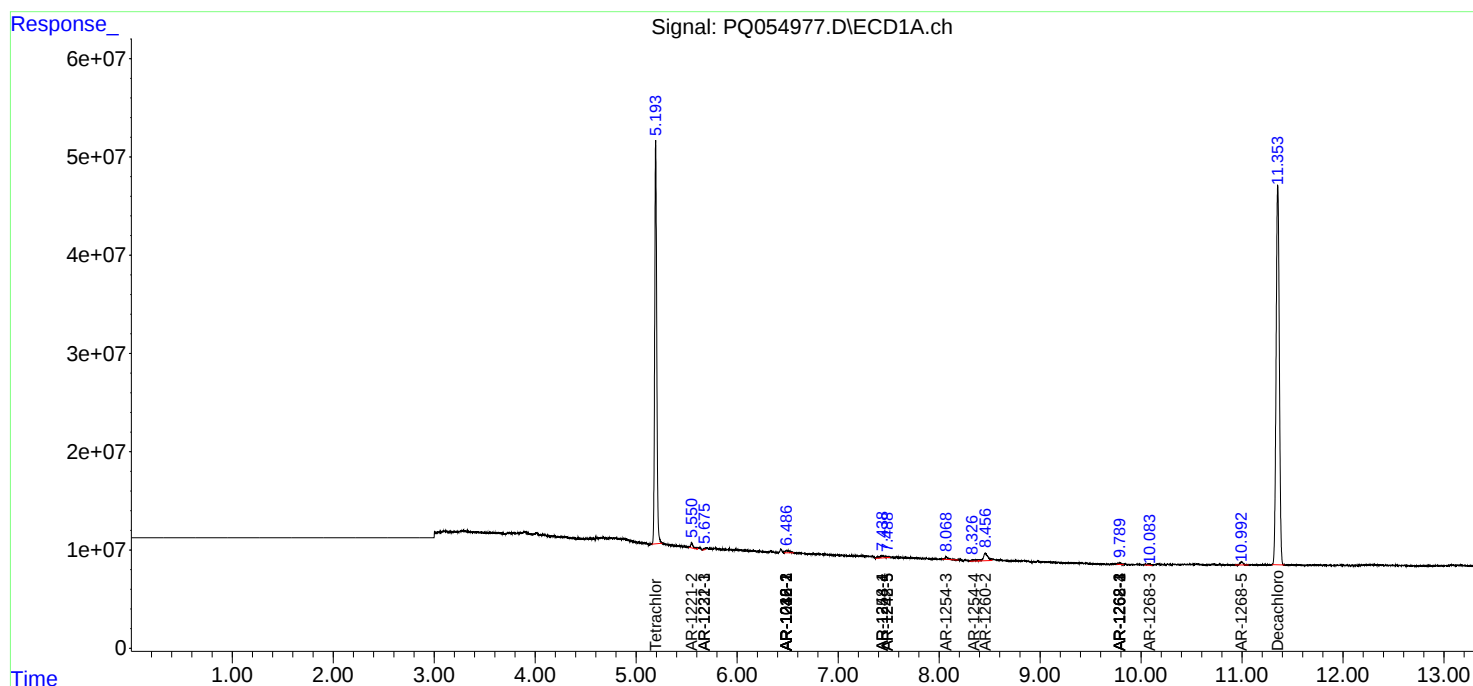
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

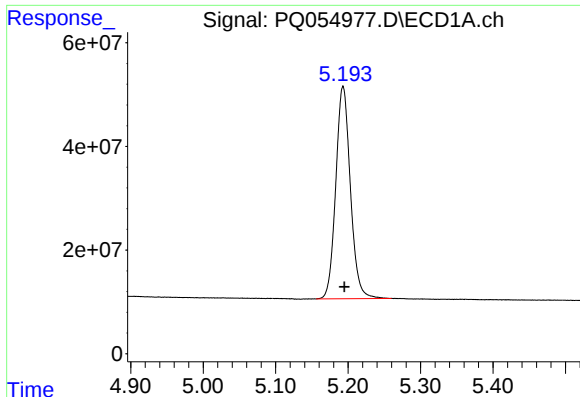
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101421\
Data File : PQ054977.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2021 23:29
Operator : AJ\MA
Sample : AIBLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 15:13:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 05 07:08:29 2021
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

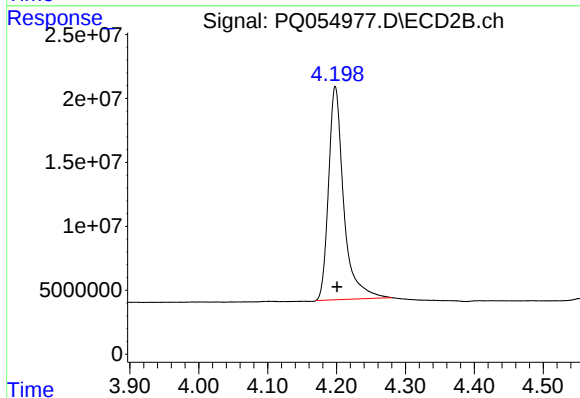




#1 Tetrachloro-m-xylene

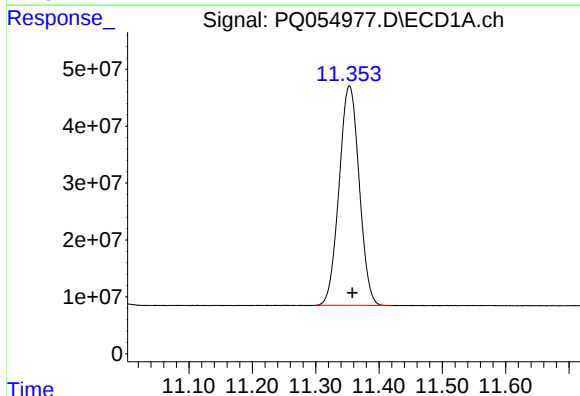
R.T.: 5.193 min
Delta R.T.: -0.002 min
Response: 574537642
Conc: 24.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



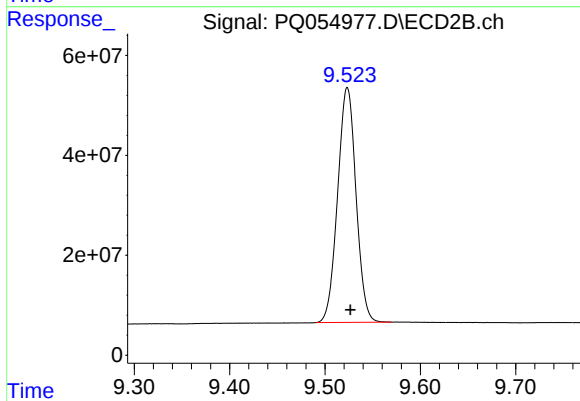
#1 Tetrachloro-m-xylene

R.T.: 4.198 min
Delta R.T.: -0.003 min
Response: 255325630
Conc: 23.31 ng/ml



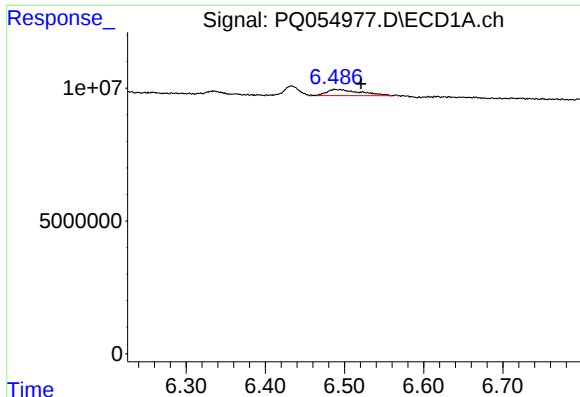
#2 Decachlorobiphenyl

R.T.: 11.353 min
Delta R.T.: -0.004 min
Response: 849868880
Conc: 47.52 ng/ml



#2 Decachlorobiphenyl

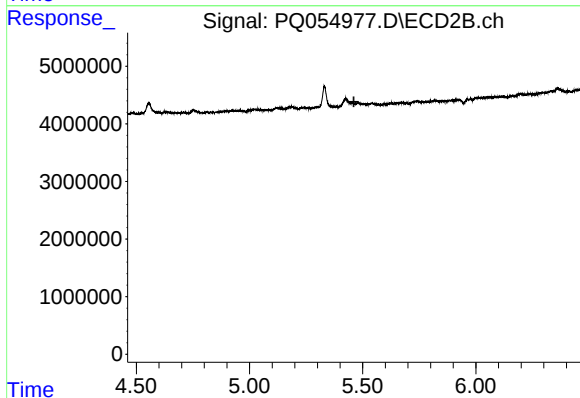
R.T.: 9.523 min
Delta R.T.: -0.003 min
Response: 629700380
Conc: 44.50 ng/ml



#3 AR-1016-1

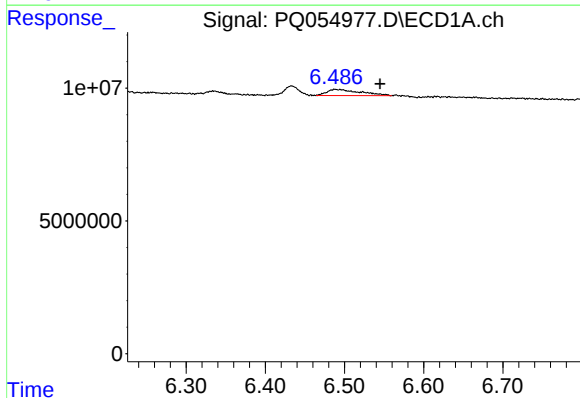
R.T.: 6.494 min
Delta R.T.: -0.026 min
Response: 6904984
Conc: 9.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



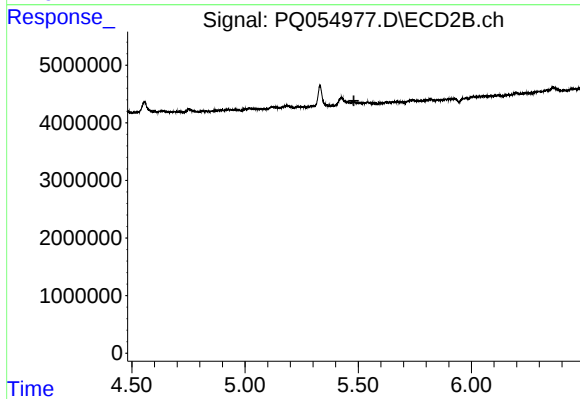
#3 AR-1016-1

R.T.: 5.425 min
Delta R.T.: -0.036 min
Response: -114622
Conc: N.D.



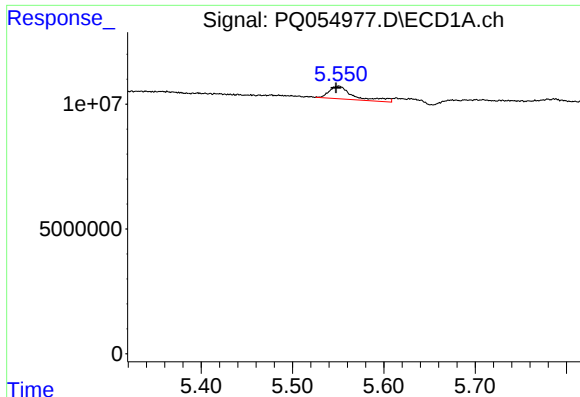
#4 AR-1016-2

R.T.: 6.494 min
Delta R.T.: -0.050 min
Response: 6904984
Conc: 6.03 ng/ml



#4 AR-1016-2

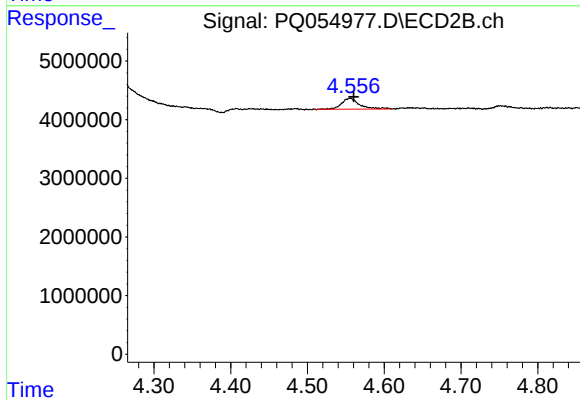
R.T.: 5.425 min
Delta R.T.: -0.056 min
Response: -114622
Conc: N.D.



#9 AR-1221-2

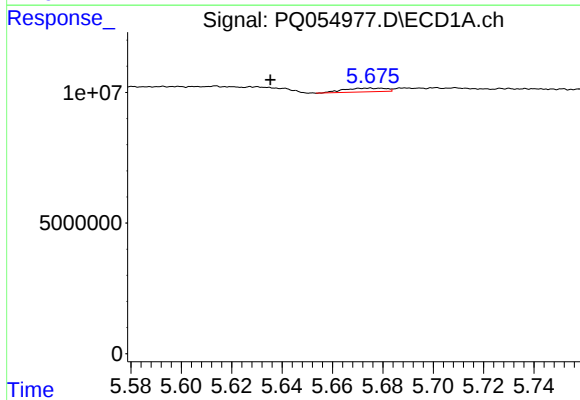
R.T.: 5.551 min
Delta R.T.: 0.003 min
Response: 9373769
Conc: 52.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



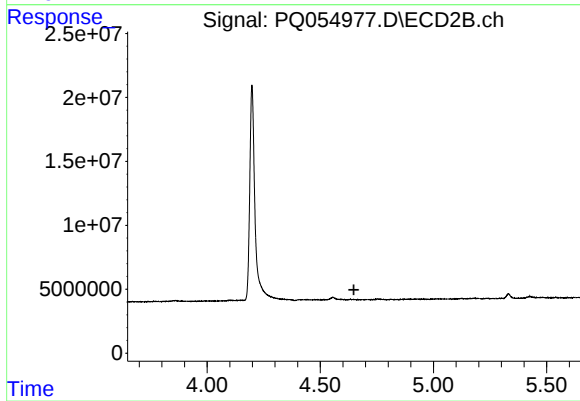
#9 AR-1221-2

R.T.: 4.556 min
Delta R.T.: -0.005 min
Response: 3008535
Conc: 37.56 ng/ml



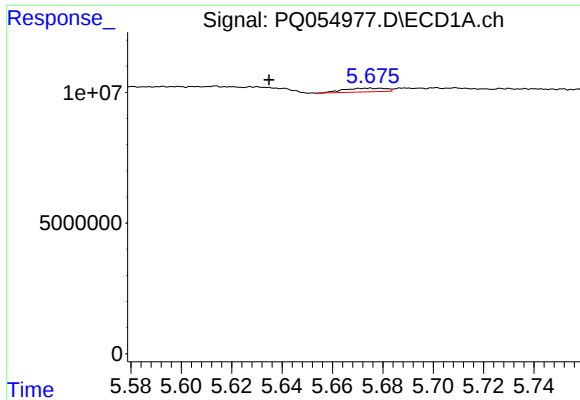
#10 AR-1221-3

R.T.: 5.675 min
Delta R.T.: 0.040 min
Response: 1680807
Conc: 2.92 ng/ml



#10 AR-1221-3

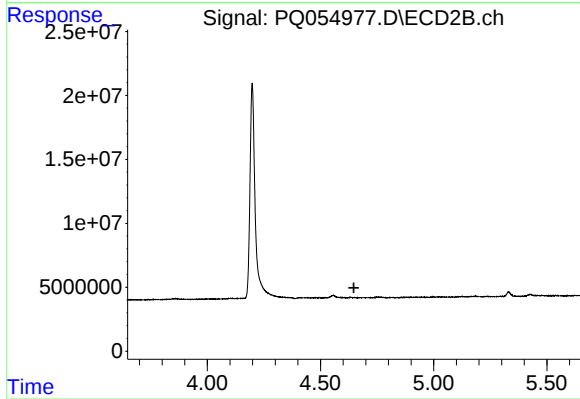
R.T.: 0.000 min
Exp R.T.: 4.648 min
Response: 0
Conc: N.D.



#11 AR-1232-1

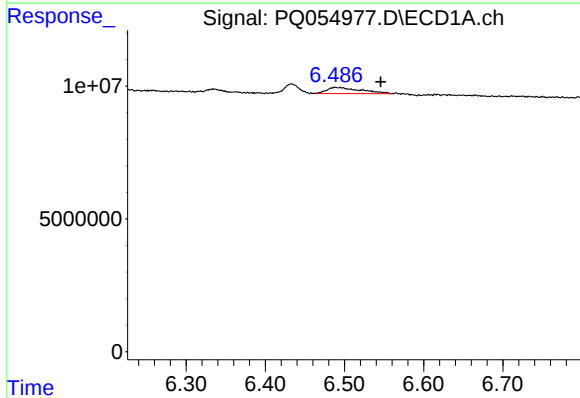
R.T.: 5.675 min
Delta R.T.: 0.040 min
Response: 1680807
Conc: 3.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



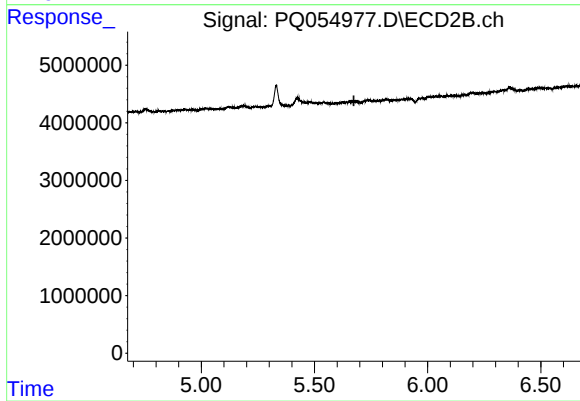
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.



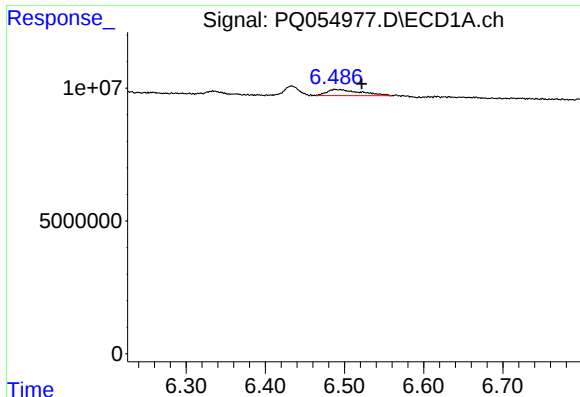
#13 AR-1232-3

R.T.: 6.494 min
Delta R.T.: -0.051 min
Response: 6904984
Conc: 14.33 ng/ml



#13 AR-1232-3

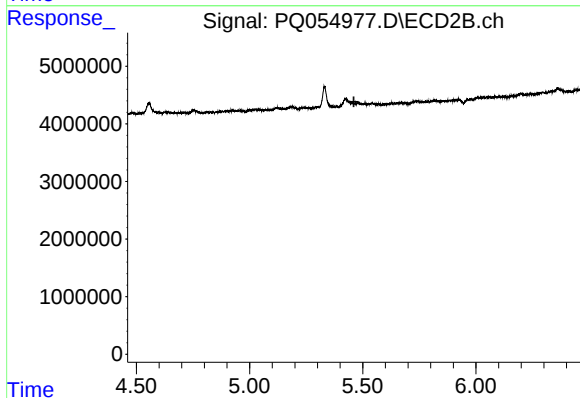
R.T.: 0.000 min
Exp R.T. : 5.674 min
Response: 0
Conc: N.D.



#16 AR-1242-1

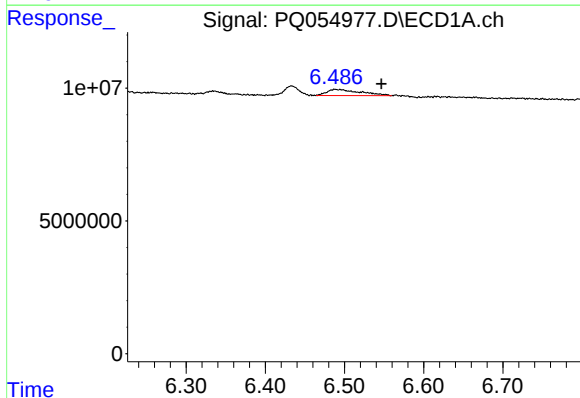
R.T.: 6.494 min
Delta R.T.: -0.027 min
Response: 6904984
Conc: 11.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



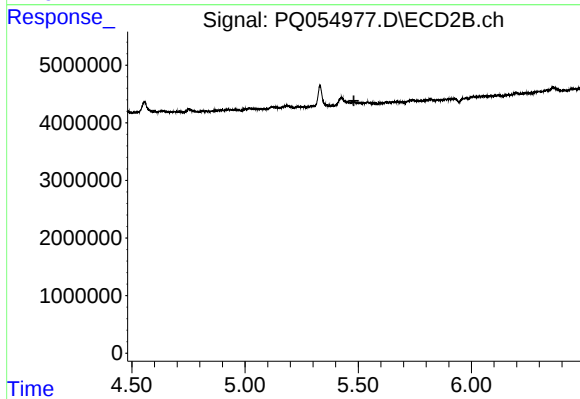
#16 AR-1242-1

R.T.: 5.425 min
Delta R.T.: -0.036 min
Response: -114622
Conc: N.D.



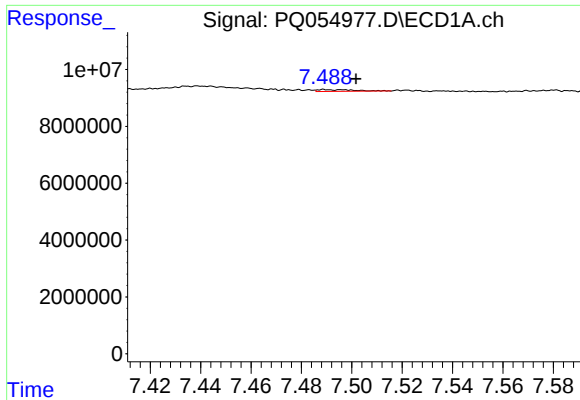
#17 AR-1242-2

R.T.: 6.494 min
Delta R.T.: -0.052 min
Response: 6904984
Conc: 7.23 ng/ml



#17 AR-1242-2

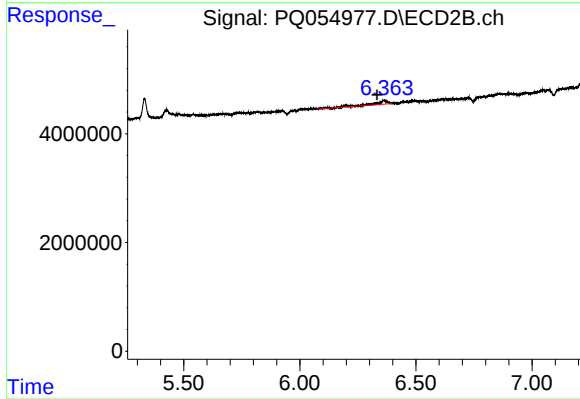
R.T.: 5.425 min
Delta R.T.: -0.056 min
Response: -114622
Conc: N.D.



#20 AR-1242-5

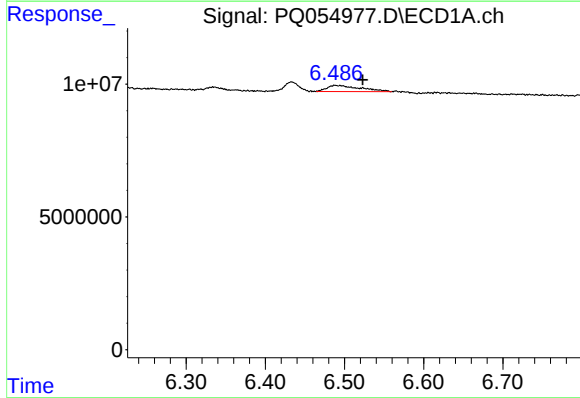
R.T.: 7.489 min
Delta R.T.: -0.013 min
Response: 610253
Conc: 1.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



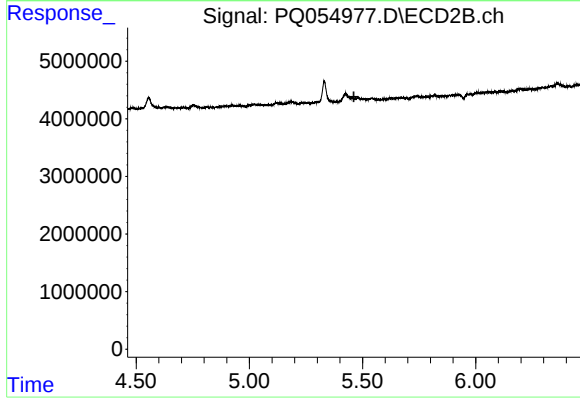
#20 AR-1242-5

R.T.: 6.363 min
Delta R.T.: 0.030 min
Response: 2779548
Conc: 7.93 ng/ml



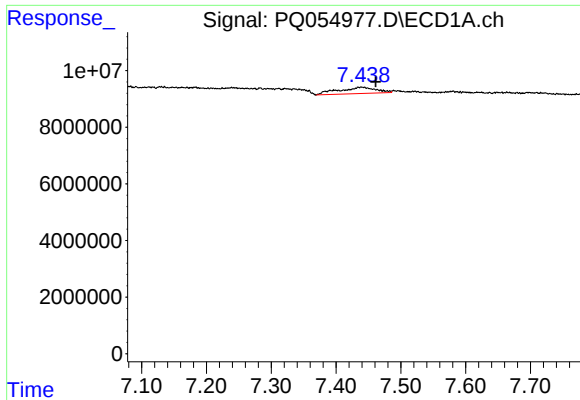
#21 AR-1248-1

R.T.: 6.494 min
Delta R.T.: -0.029 min
Response: 6904984
Conc: 16.15 ng/ml



#21 AR-1248-1

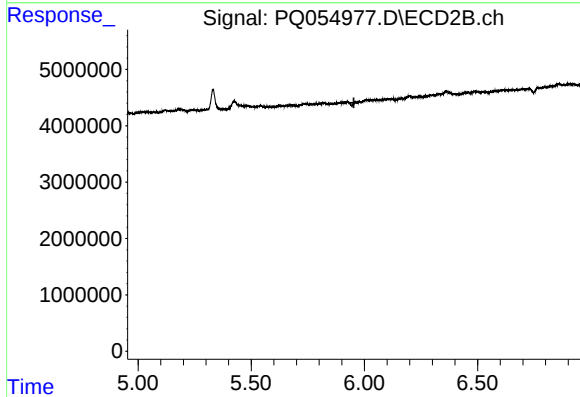
R.T.: 5.425 min
Delta R.T.: -0.037 min
Response: -114622
Conc: N.D.



#24 AR-1248-4

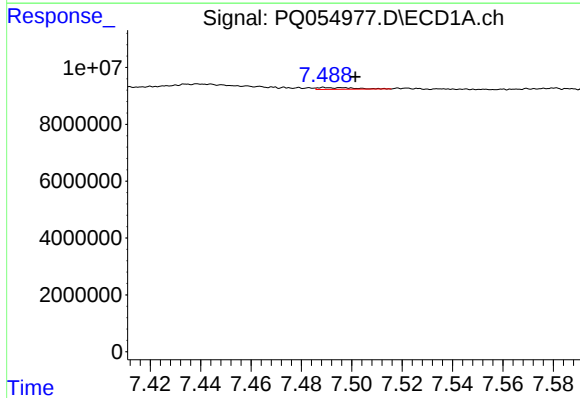
R.T.: 7.439 min
Delta R.T.: -0.022 min
Response: 9117046
Conc: 10.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



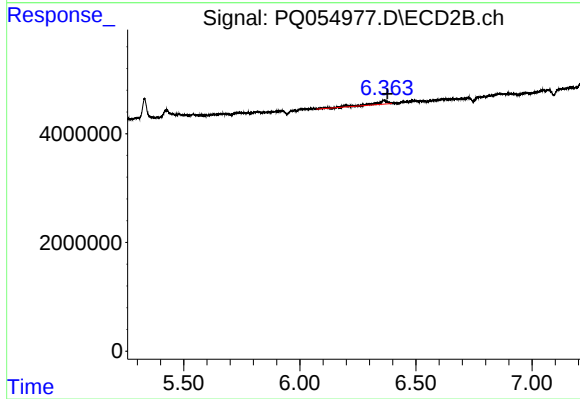
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.953 min
Response: 0
Conc: N.D.



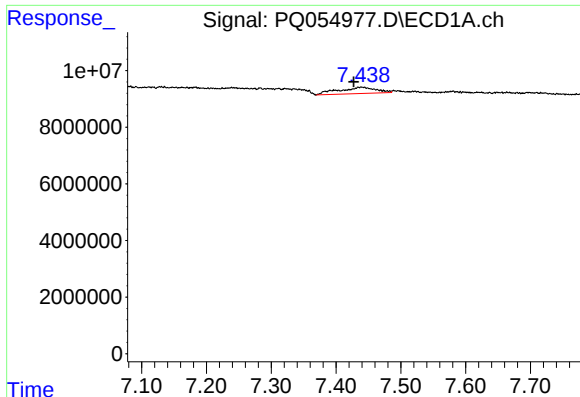
#25 AR-1248-5

R.T.: 7.489 min
Delta R.T.: -0.012 min
Response: 610253
Conc: 0.69 ng/ml



#25 AR-1248-5

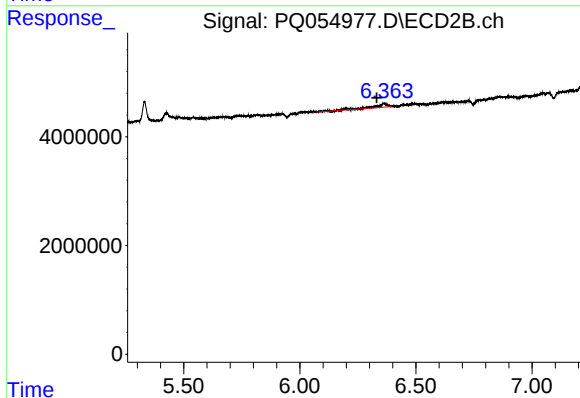
R.T.: 6.363 min
Delta R.T.: -0.014 min
Response: 2779548
Conc: 5.71 ng/ml



#26 AR-1254-1

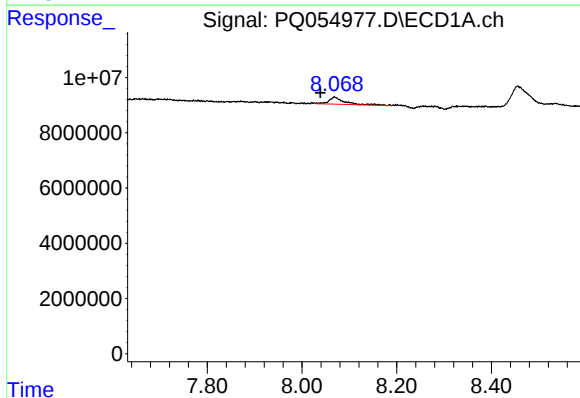
R.T.: 7.439 min
Delta R.T.: 0.012 min
Response: 9117046
Conc: 11.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



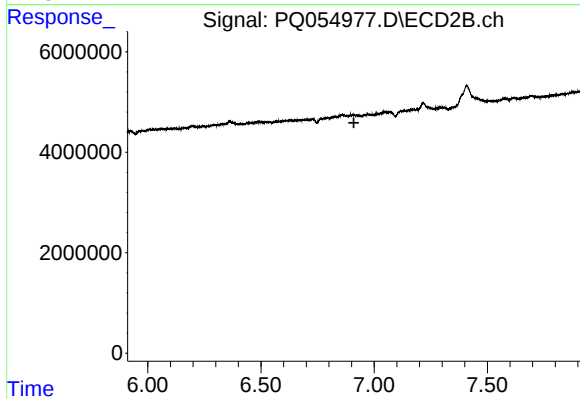
#26 AR-1254-1

R.T.: 6.363 min
Delta R.T.: 0.031 min
Response: 2779548
Conc: 3.82 ng/ml



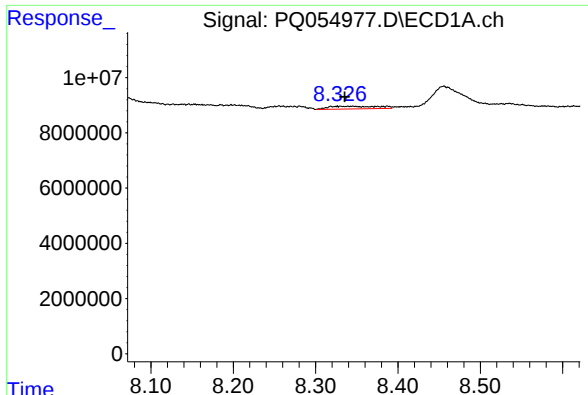
#28 AR-1254-3

R.T.: 8.068 min
Delta R.T.: 0.029 min
Response: 5913604
Conc: 4.25 ng/ml



#28 AR-1254-3

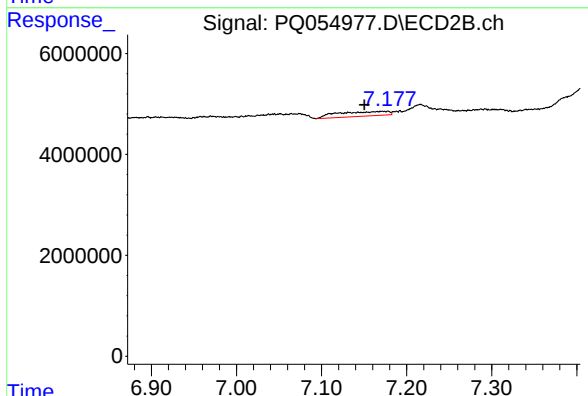
R.T.: 0.000 min
Exp R.T.: 6.911 min
Response: 0
Conc: N.D.



#29 AR-1254-4

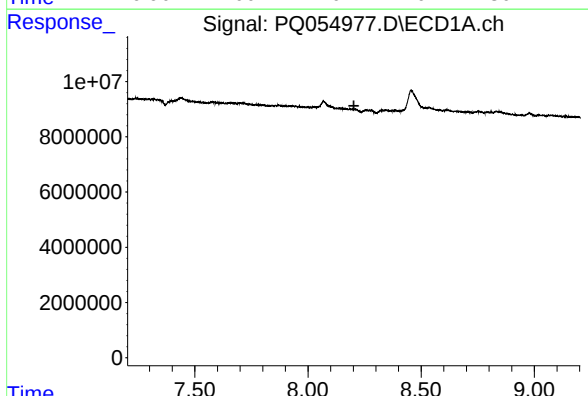
R.T.: 8.346 min
Delta R.T.: 0.010 min
Response: 4066870
Conc: 3.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



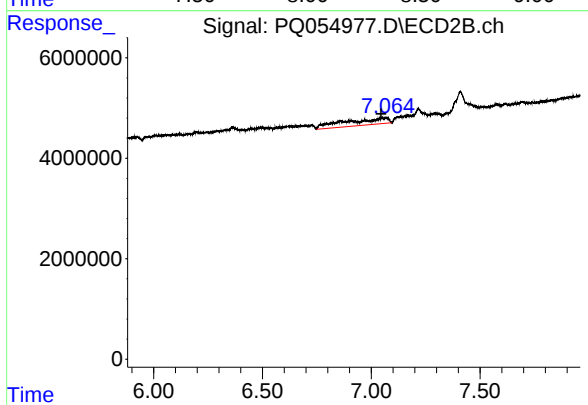
#29 AR-1254-4

R.T.: 7.171 min
Delta R.T.: 0.021 min
Response: 3767694
Conc: 5.35 ng/ml



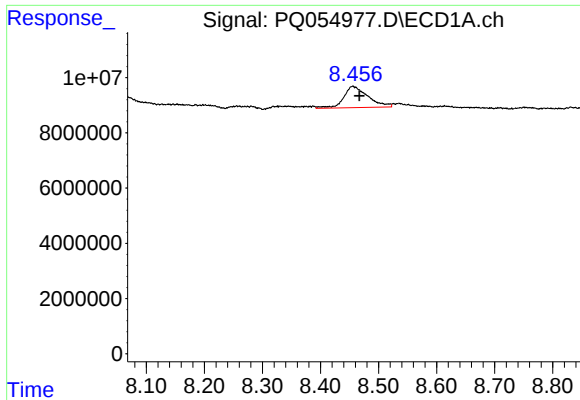
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.203 min
Response: 0
Conc: N.D.



#31 AR-1260-1

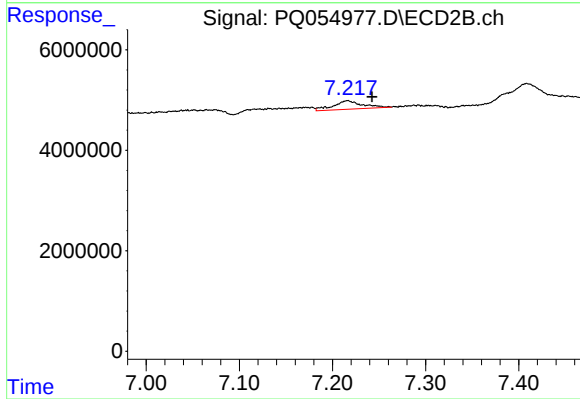
R.T.: 7.065 min
Delta R.T.: 0.019 min
Response: 18098101
Conc: 27.84 ng/ml



#32 AR-1260-2

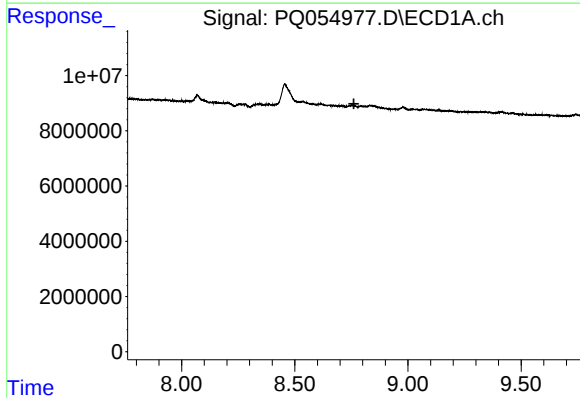
R.T.: 8.456 min
Delta R.T.: -0.012 min
Response: 22577655
Conc: 20.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



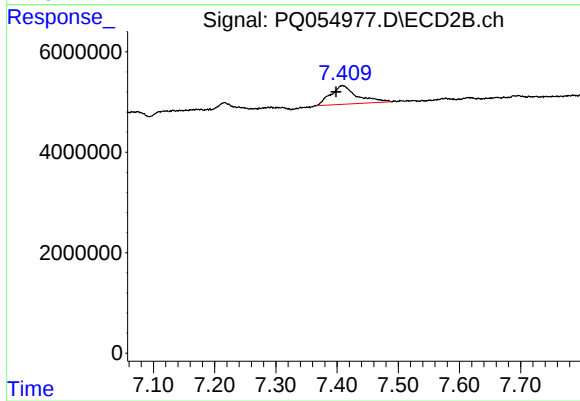
#32 AR-1260-2

R.T.: 7.216 min
Delta R.T.: -0.026 min
Response: 3597300
Conc: 4.00 ng/ml



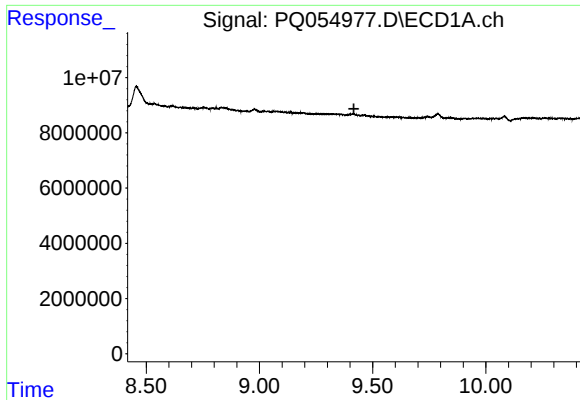
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.761 min
Response: 0
Conc: N.D.



#33 AR-1260-3

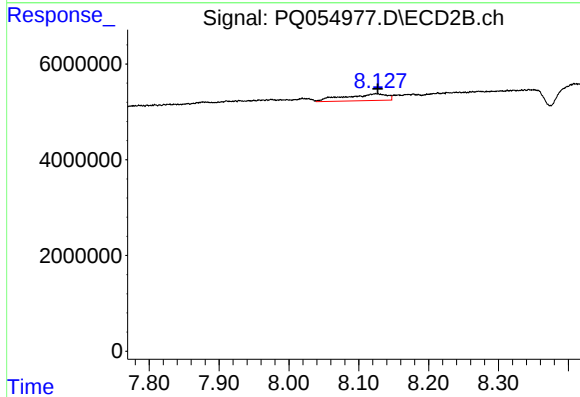
R.T.: 7.409 min
Delta R.T.: 0.011 min
Response: 11097986
Conc: 13.59 ng/ml



#35 AR-1260-5

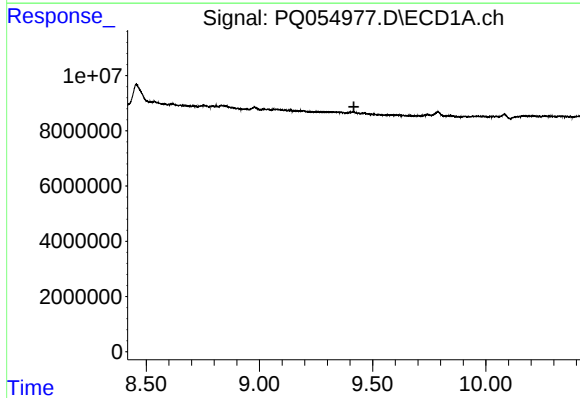
R.T.: 0.000 min
Exp R.T. : 9.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



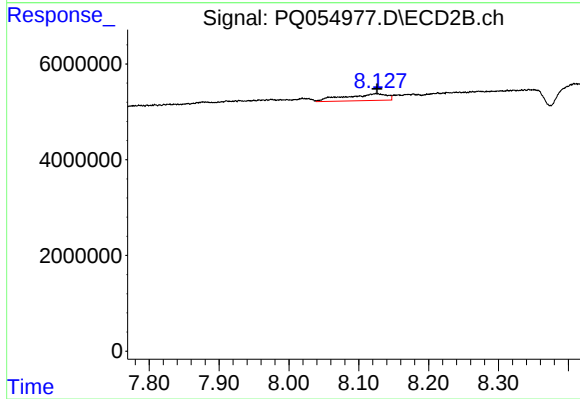
#35 AR-1260-5

R.T.: 8.125 min
Delta R.T.: -0.002 min
Response: 5913858
Conc: 3.07 ng/ml



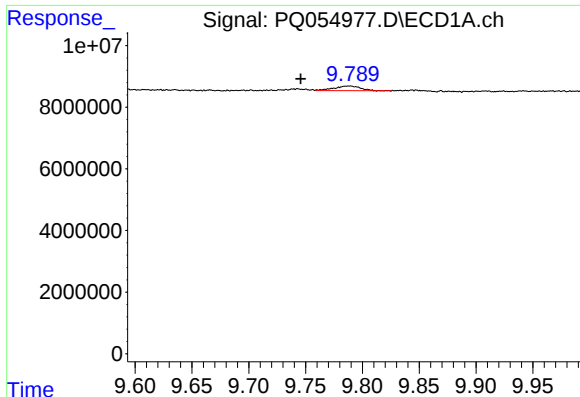
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.417 min
Response: 0
Conc: N.D.



#37 AR-1262-2

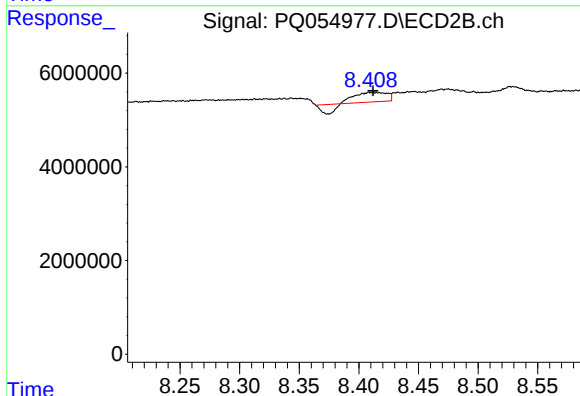
R.T.: 8.125 min
Delta R.T.: -0.001 min
Response: 5913858
Conc: 2.45 ng/ml



#38 AR-1262-3

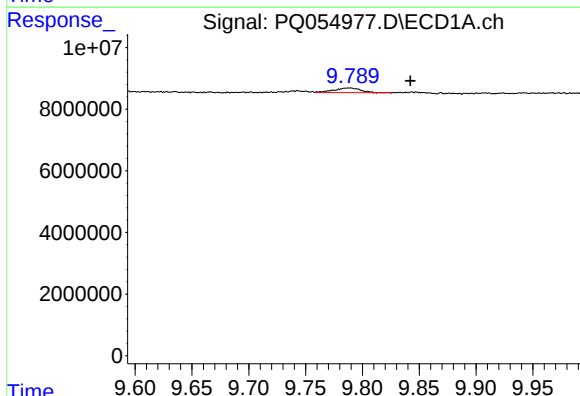
R.T.: 9.789 min
Delta R.T.: 0.043 min
Response: 2438540
Conc: 2.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



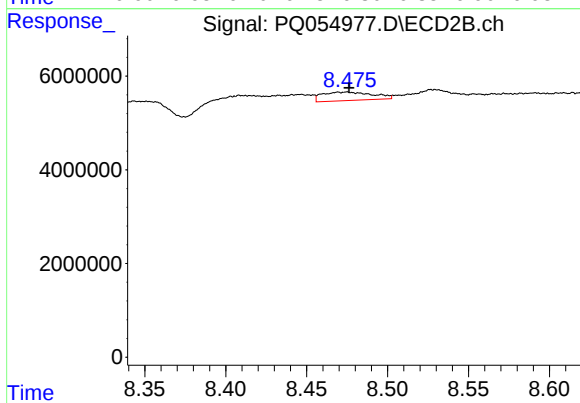
#38 AR-1262-3

R.T.: 8.409 min
Delta R.T.: -0.003 min
Response: 2395882
Conc: 2.48 ng/ml



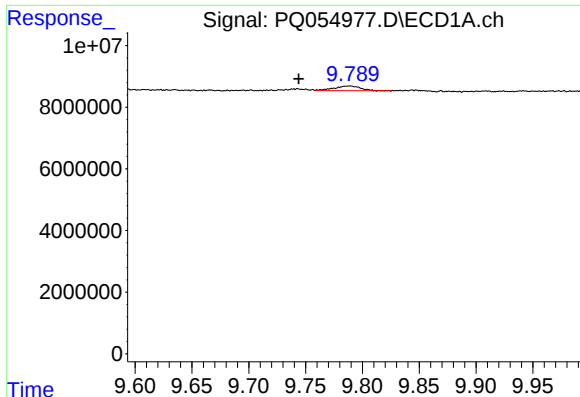
#39 AR-1262-4

R.T.: 9.789 min
Delta R.T.: -0.054 min
Response: 2438540
Conc: 3.73 ng/ml



#39 AR-1262-4

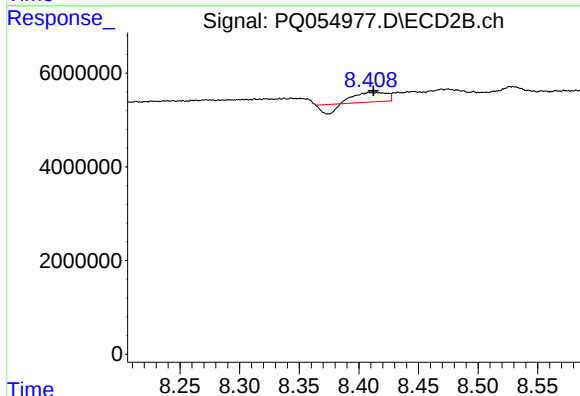
R.T.: 8.475 min
Delta R.T.: -0.001 min
Response: 3866888
Conc: 2.32 ng/ml



#41 AR-1268-1

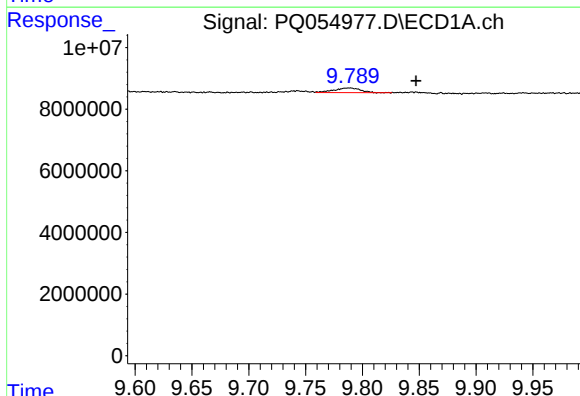
R.T.: 9.789 min
Delta R.T.: 0.045 min
Response: 2438540
Conc: 0.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



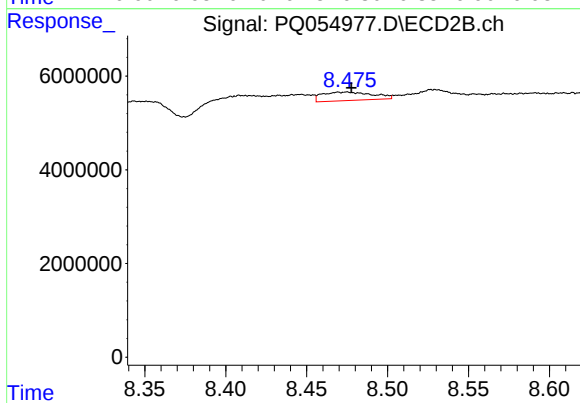
#41 AR-1268-1

R.T.: 8.409 min
Delta R.T.: -0.003 min
Response: 2395882
Conc: 0.83 ng/ml



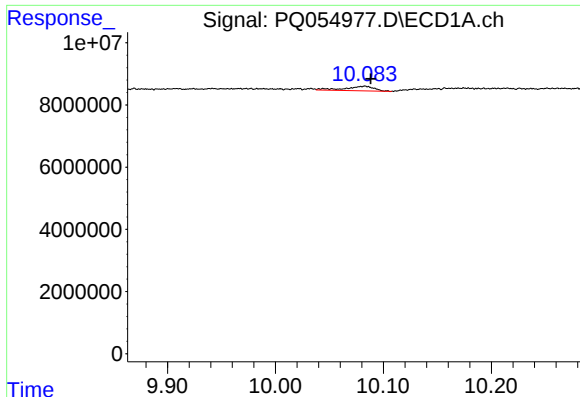
#42 AR-1268-2

R.T.: 9.789 min
Delta R.T.: -0.059 min
Response: 2438540
Conc: 0.99 ng/ml



#42 AR-1268-2

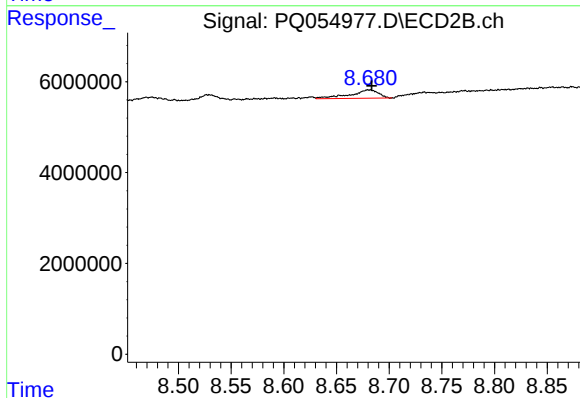
R.T.: 8.475 min
Delta R.T.: -0.003 min
Response: 3866888
Conc: 1.56 ng/ml



#43 AR-1268-3

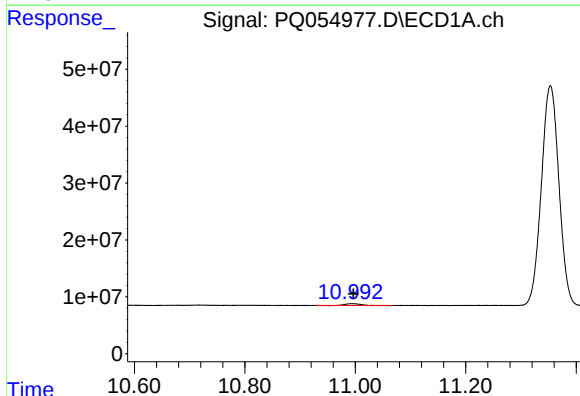
R.T.: 10.083 min
Delta R.T.: -0.005 min
Response: 2818358
Conc: 1.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



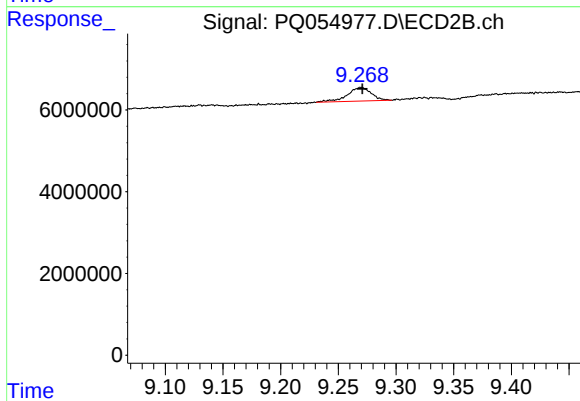
#43 AR-1268-3

R.T.: 8.681 min
Delta R.T.: -0.002 min
Response: 3410495
Conc: 1.58 ng/ml



#45 AR-1268-5

R.T.: 10.995 min
Delta R.T.: -0.002 min
Response: 6337549
Conc: 0.89 ng/ml



#45 AR-1268-5

R.T.: 9.270 min
Delta R.T.: -0.001 min
Response: 4829562
Conc: 0.77 ng/ml