

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042720\
 Data File : PQ047579.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2020 16:13
 Operator : AJ\MA
 Sample : I.BLK
 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: Apr 27 16:40:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 17 08:20:56 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...	5.107	4.261	398.2E6	67653683	21.664	22.733
2)	SA Decachlor...	11.182	9.644	364.1E6	53166972	17.057	17.006
Target Compounds							
4)	L1 AR-1016-2	6.505	0.000	1839583	0	1.926	N.D. #
5)	L1 AR-1016-3	6.505	0.000	1839583	0	3.202	N.D. #
9)	L2 AR-1221-2	5.458	0.000	5711116	0	34.552	N.D. #
12)	L3 AR-1232-2	6.109	0.000	7200702	0	41.363	N.D. #
13)	L3 AR-1232-3	6.505	0.000	1839583	0	5.366	N.D. #
15)	L3 AR-1232-5	6.716	0.000	2425401	0	18.427	N.D. #
17)	L4 AR-1242-2	6.505	0.000	1839583	0	3.022	N.D. #
18)	L4 AR-1242-3	6.505	0.000	1839583	0	4.965	N.D. #
20)	L4 AR-1242-5	7.402	6.439	3172770	1824728	9.111	27.668 #
22)	L5 AR-1248-2	6.716	0.000	2425401	0	4.913	N.D. #
24)	L5 AR-1248-4	7.334	0.000	16454397	0	24.514	N.D. #
25)	L5 AR-1248-5	7.402	6.439	3172770	1824728	5.018	18.555 #
26)	L6 AR-1254-1	7.334	6.439	16454397	1824728	23.973	11.280 #
28)	L6 AR-1254-3	7.953	0.000	6140850	0	5.236	N.D. #
29)	L6 AR-1254-4	8.237	0.000	11146494	0	11.435	N.D. #
30)	L6 AR-1254-5	8.693	0.000	12564685	0	12.730	N.D. #
31)	L7 AR-1260-1	8.087	0.000	30973985	0	37.167	N.D. #
32)	L7 AR-1260-2	0.000	7.317	0	670269	N.D.	3.404 #
33)	L7 AR-1260-3	8.693	0.000	12564685	0	13.105	N.D. #
34)	L7 AR-1260-4	9.034	0.000	115.2E6	0	121.860	N.D. #
35)	L7 AR-1260-5	9.336	8.229	5797185	3127480	2.565	8.066 #
36)	L8 AR-1262-1	8.811	0.000	738722	0	0.565	N.D. #
37)	L8 AR-1262-2	9.336	8.229	5797185	3127480	2.397	7.996 #
38)	L8 AR-1262-3	9.688	0.000	8447338	0	5.222	N.D. #
39)	L8 AR-1262-4	9.688	0.000	8447338	0	6.763	N.D. #
40)	L8 AR-1262-5	10.408	0.000	37756231	0	41.419	N.D. #
41)	L9 AR-1268-1	9.688	0.000	8447338	0	2.590	N.D. #
42)	L9 AR-1268-2	9.688	0.000	8447338	0	2.924	N.D. #
43)	L9 AR-1268-3	9.965	0.000	788267	0	0.310	N.D. #
44)	L9 AR-1268-4	10.408	0.000	37756231	0	36.502	N.D. #
45)	L9 AR-1268-5	10.836	0.000	14758583	0	2.026	N.D. #

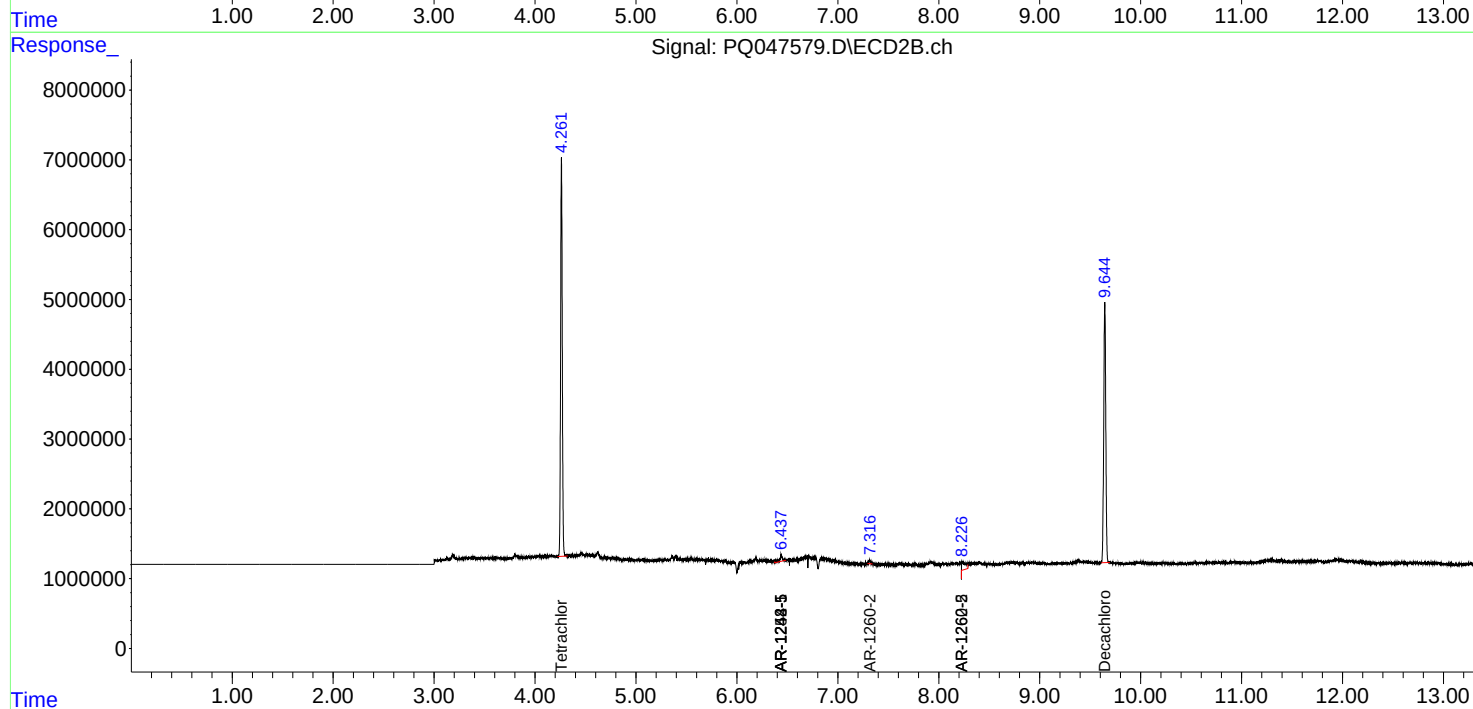
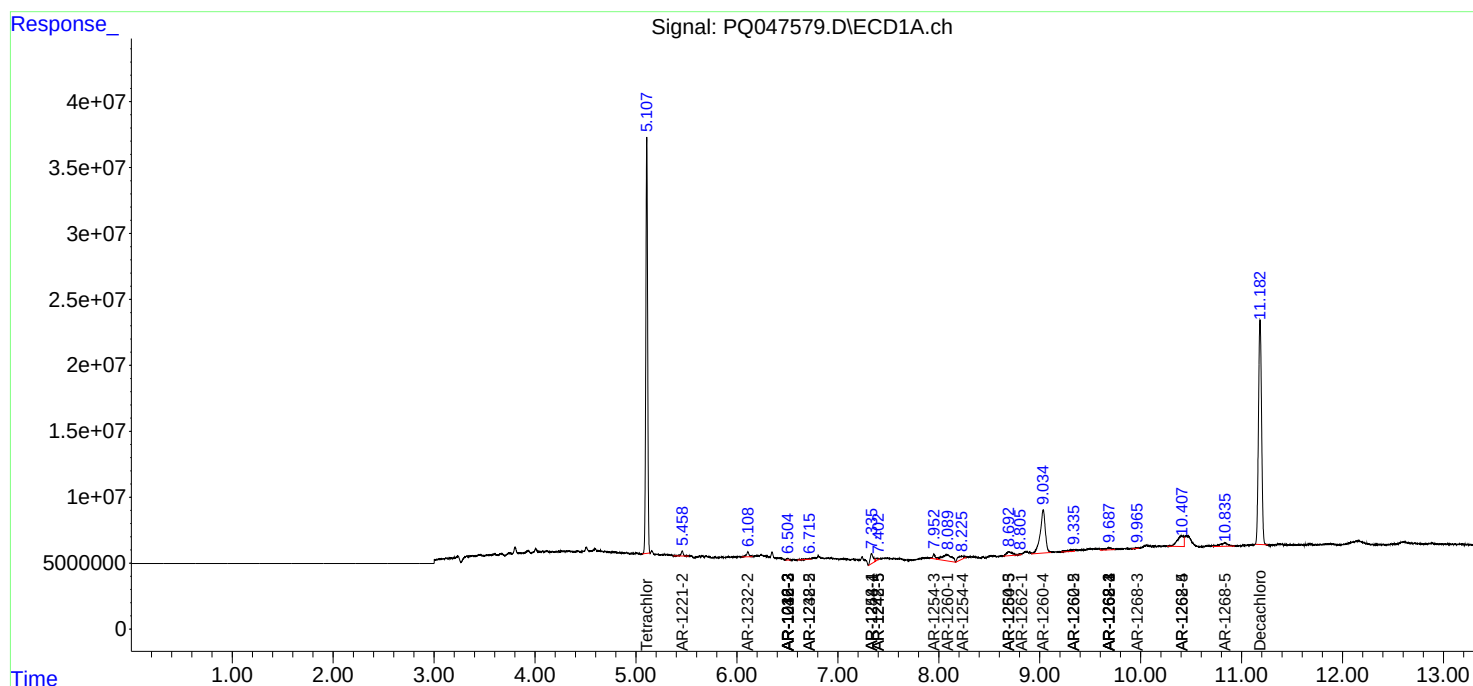
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

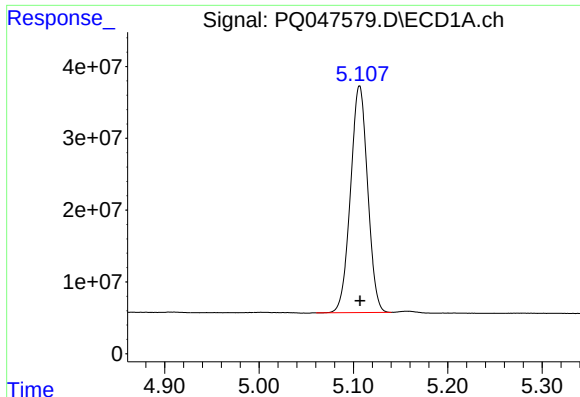
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042720\
Data File : PQ047579.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Apr 2020 16:13
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 16:40:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041620.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 17 08:20:56 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

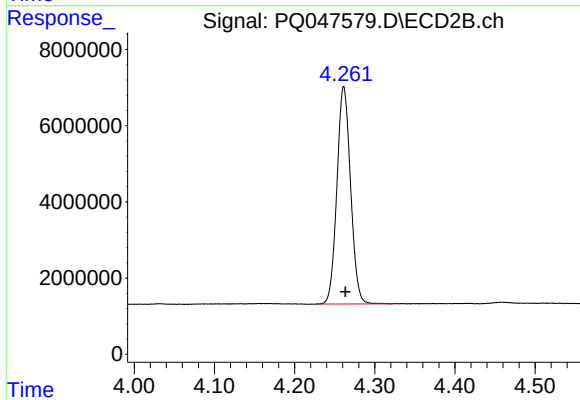




#1 Tetrachloro-m-xylene

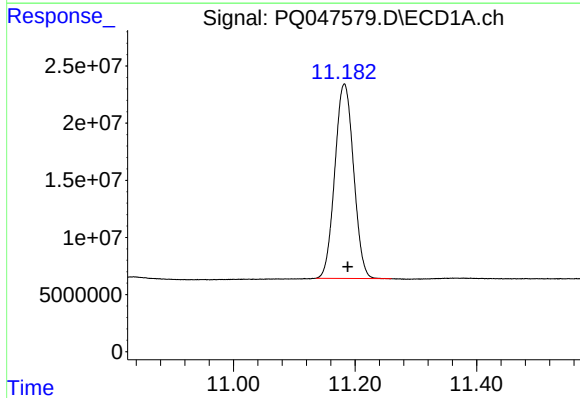
R.T.: 5.107 min
Delta R.T.: 0.000 min
Response: 398185120
Conc: 21.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



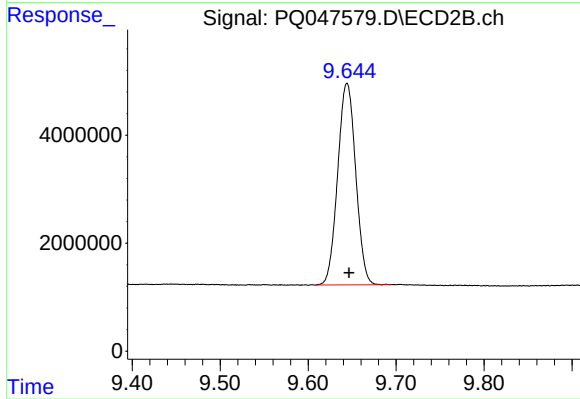
#1 Tetrachloro-m-xylene

R.T.: 4.261 min
Delta R.T.: -0.002 min
Response: 67653683
Conc: 22.73 ng/ml



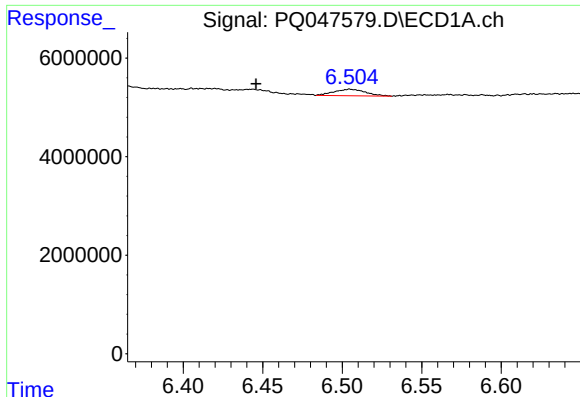
#2 Decachlorobiphenyl

R.T.: 11.182 min
Delta R.T.: -0.005 min
Response: 364129913
Conc: 17.06 ng/ml



#2 Decachlorobiphenyl

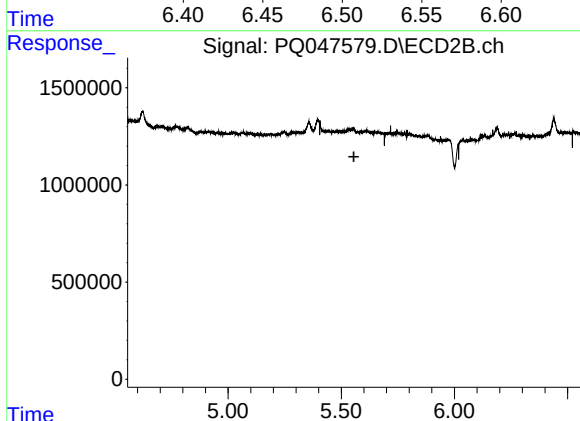
R.T.: 9.644 min
Delta R.T.: -0.003 min
Response: 53166972
Conc: 17.01 ng/ml



#4 AR-1016-2

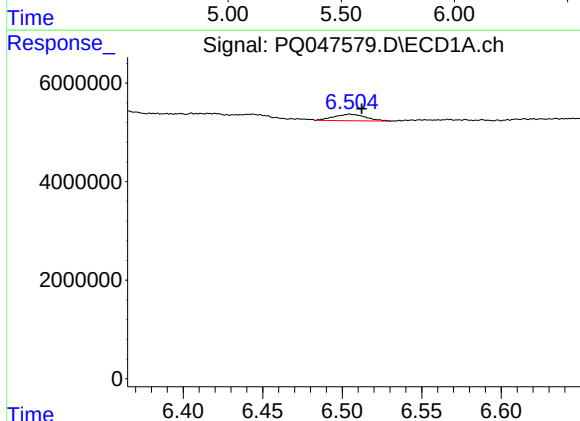
R.T.: 6.505 min
Delta R.T.: 0.059 min
Response: 1839583
Conc: 1.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



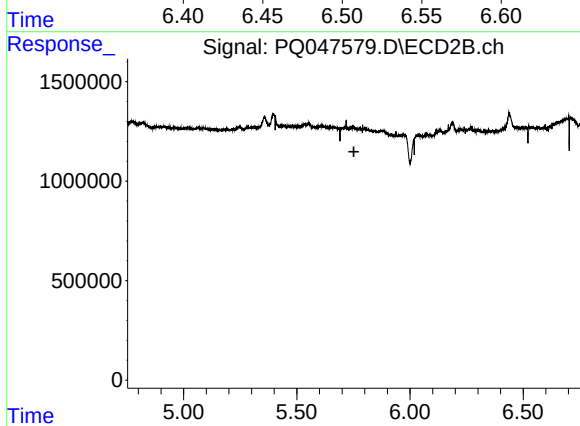
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.556 min
Response: 0
Conc: N.D.



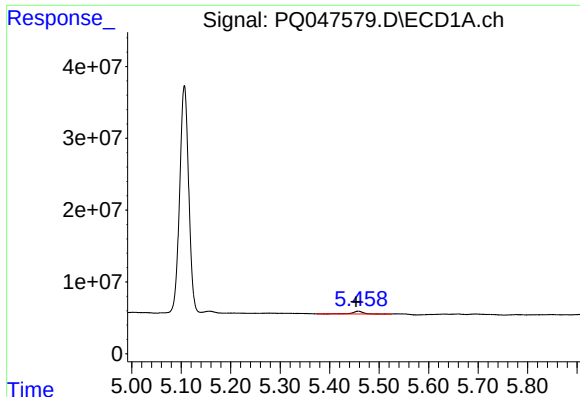
#5 AR-1016-3

R.T.: 6.505 min
Delta R.T.: -0.008 min
Response: 1839583
Conc: 3.20 ng/ml



#5 AR-1016-3

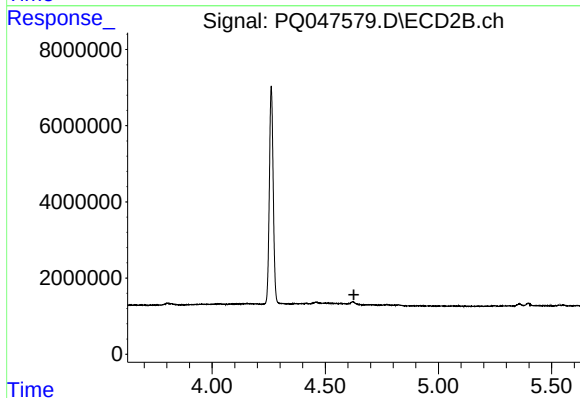
R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.



#9 AR-1221-2

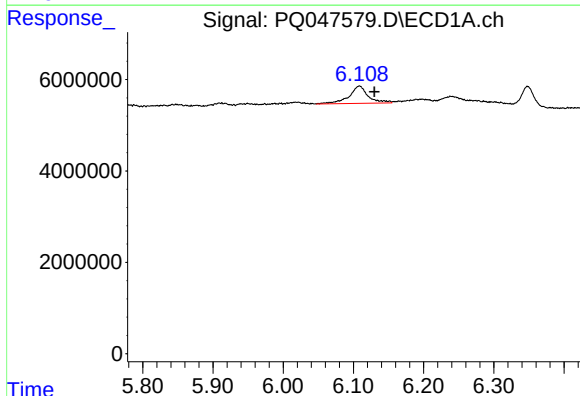
R.T.: 5.458 min
Delta R.T.: 0.005 min
Response: 5711116
Conc: 34.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



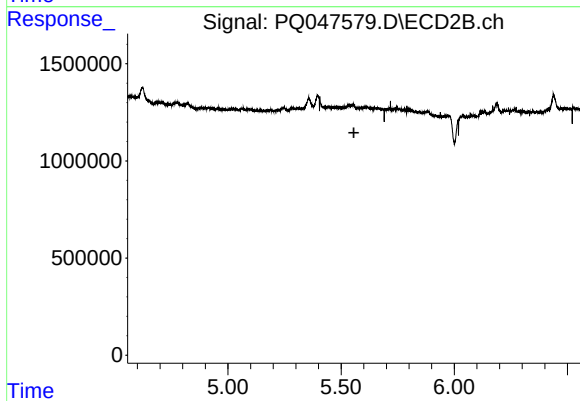
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.626 min
Response: 0
Conc: N.D.



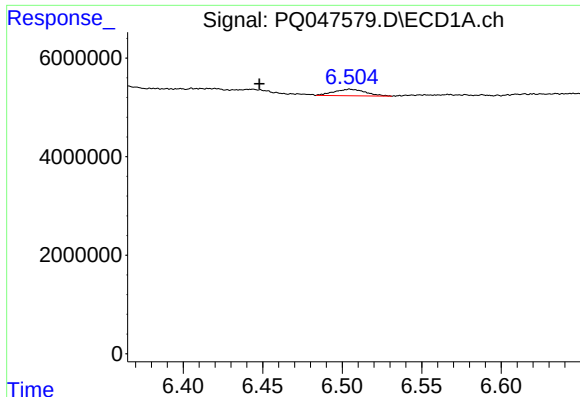
#12 AR-1232-2

R.T.: 6.109 min
Delta R.T.: -0.021 min
Response: 7200702
Conc: 41.36 ng/ml



#12 AR-1232-2

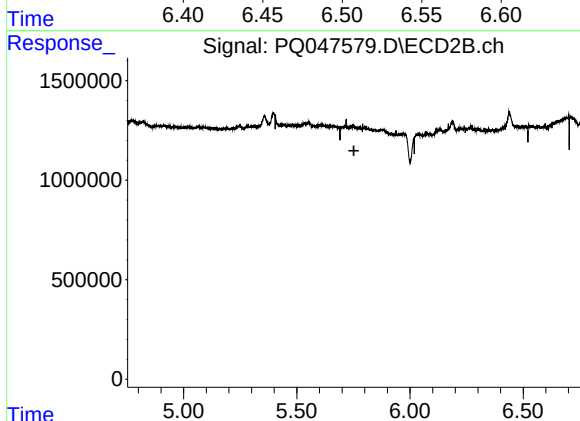
R.T.: 0.000 min
Exp R.T. : 5.556 min
Response: 0
Conc: N.D.



#13 AR-1232-3

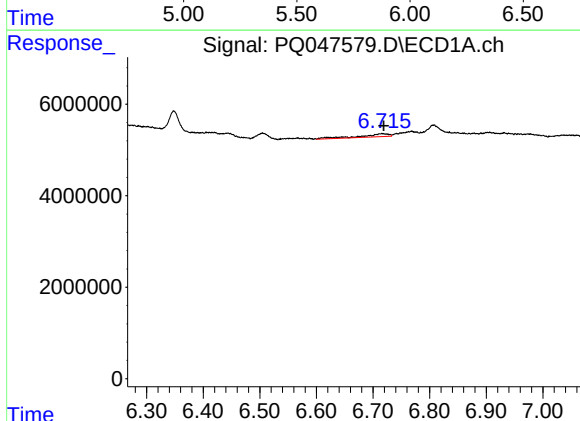
R.T.: 6.505 min
Delta R.T.: 0.057 min
Response: 1839583
Conc: 5.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



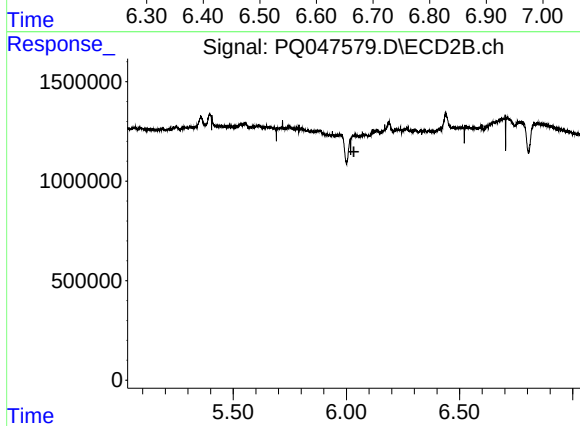
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.



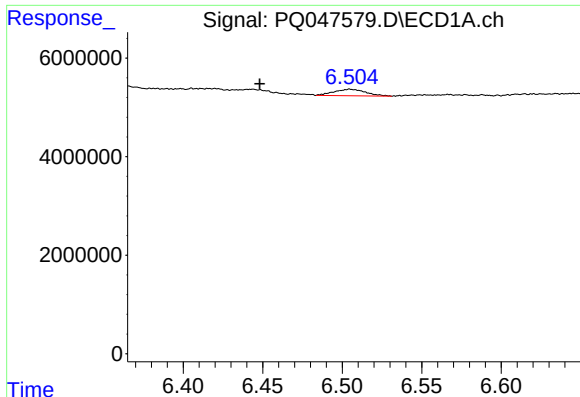
#15 AR-1232-5

R.T.: 6.716 min
Delta R.T.: -0.003 min
Response: 2425401
Conc: 18.43 ng/ml



#15 AR-1232-5

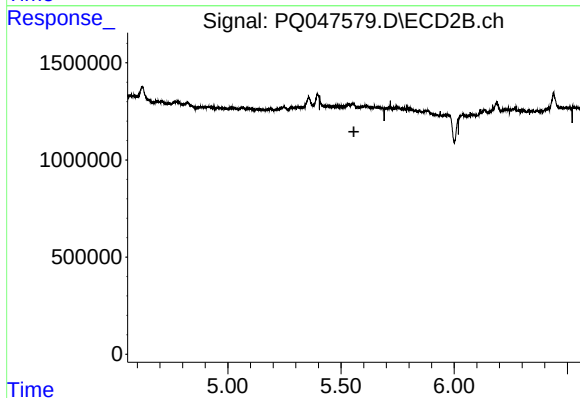
R.T.: 0.000 min
Exp R.T. : 6.033 min
Response: 0
Conc: N.D.



#17 AR-1242-2

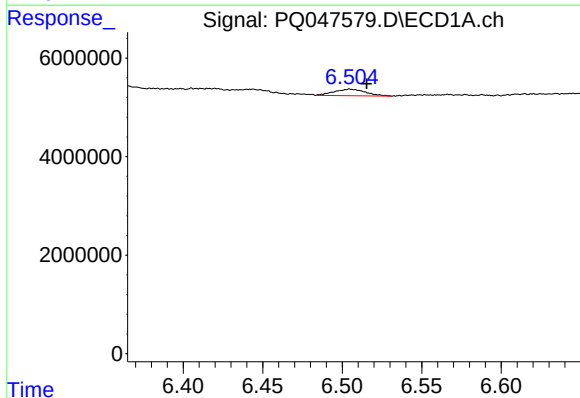
R.T.: 6.505 min
Delta R.T.: 0.057 min
Response: 1839583
Conc: 3.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



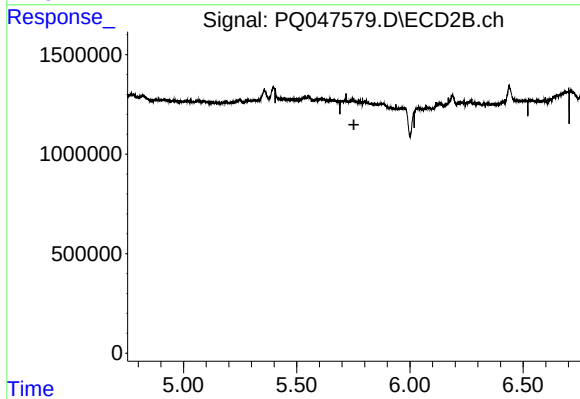
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.557 min
Response: 0
Conc: N.D.



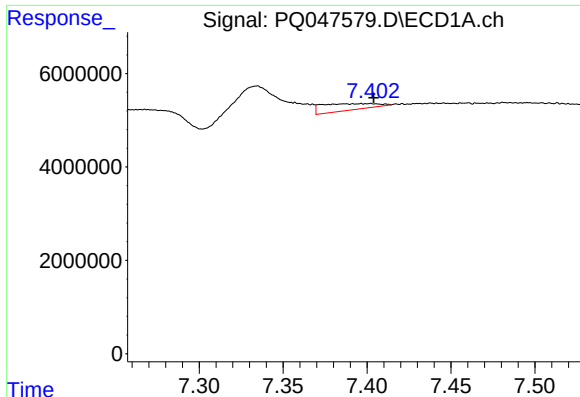
#18 AR-1242-3

R.T.: 6.505 min
Delta R.T.: -0.011 min
Response: 1839583
Conc: 4.97 ng/ml



#18 AR-1242-3

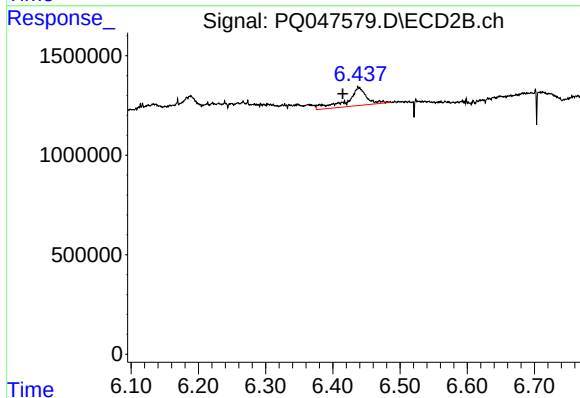
R.T.: 0.000 min
Exp R.T. : 5.753 min
Response: 0
Conc: N.D.



#20 AR-1242-5

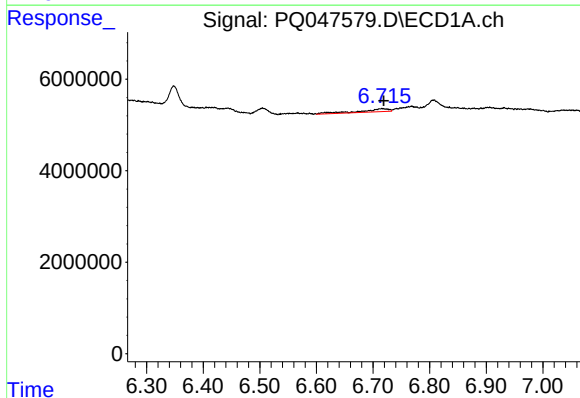
R.T.: 7.402 min
Delta R.T.: -0.002 min
Response: 3172770
Conc: 9.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



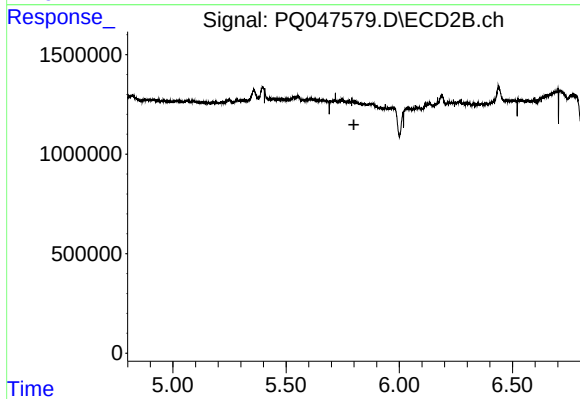
#20 AR-1242-5

R.T.: 6.439 min
Delta R.T.: 0.024 min
Response: 1824728
Conc: 27.67 ng/ml



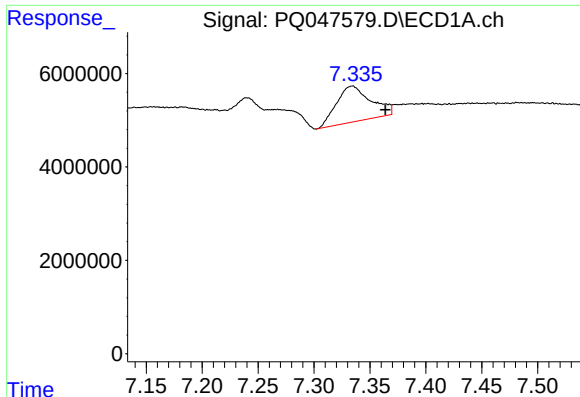
#22 AR-1248-2

R.T.: 6.716 min
Delta R.T.: -0.002 min
Response: 2425401
Conc: 4.91 ng/ml



#22 AR-1248-2

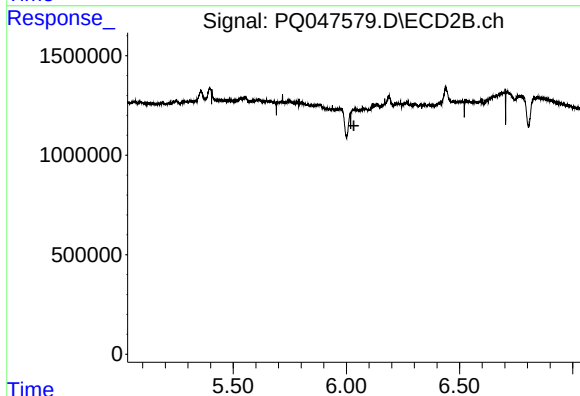
R.T.: 0.000 min
Exp R.T.: 5.800 min
Response: 0
Conc: N.D.



#24 AR-1248-4

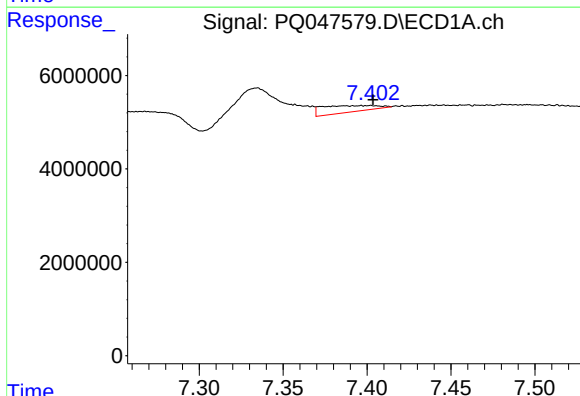
R.T.: 7.334 min
Delta R.T.: -0.030 min
Response: 16454397
Conc: 24.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



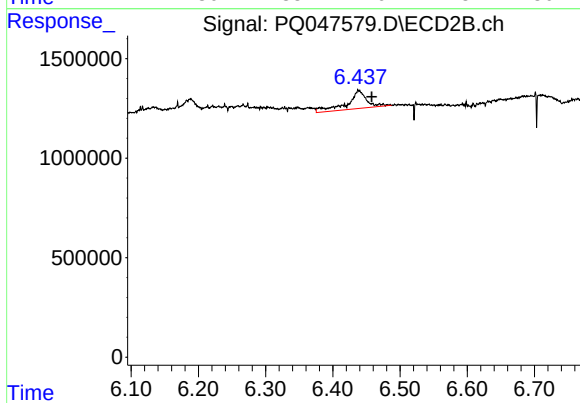
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.033 min
Response: 0
Conc: N.D.



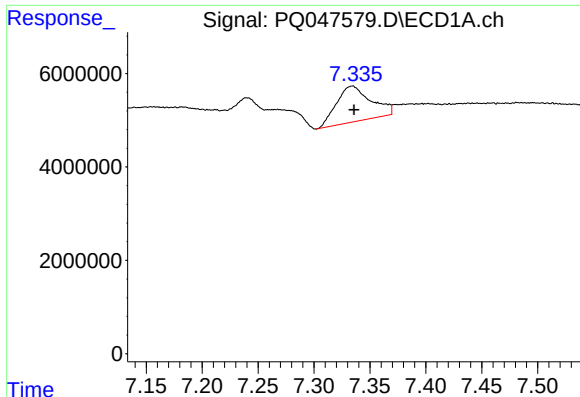
#25 AR-1248-5

R.T.: 7.402 min
Delta R.T.: -0.001 min
Response: 3172770
Conc: 5.02 ng/ml



#25 AR-1248-5

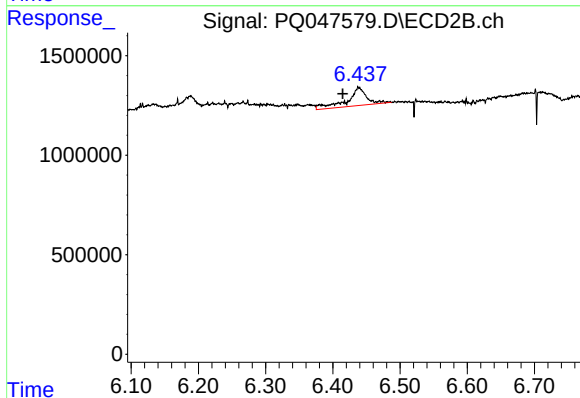
R.T.: 6.439 min
Delta R.T.: -0.019 min
Response: 1824728
Conc: 18.55 ng/ml



#26 AR-1254-1

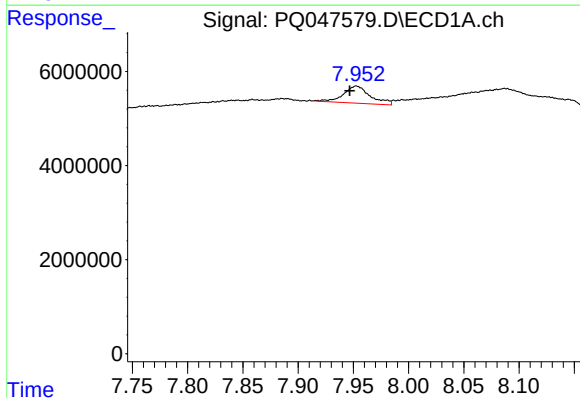
R.T.: 7.334 min
Delta R.T.: -0.002 min
Response: 16454397
Conc: 23.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



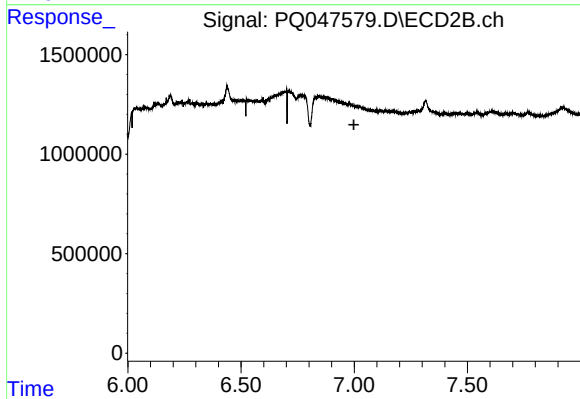
#26 AR-1254-1

R.T.: 6.439 min
Delta R.T.: 0.024 min
Response: 1824728
Conc: 11.28 ng/ml



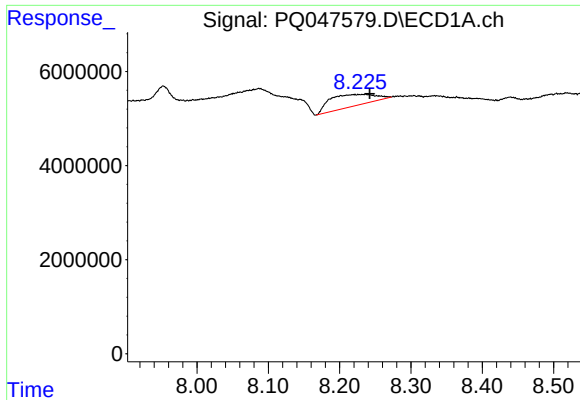
#28 AR-1254-3

R.T.: 7.953 min
Delta R.T.: 0.006 min
Response: 6140850
Conc: 5.24 ng/ml



#28 AR-1254-3

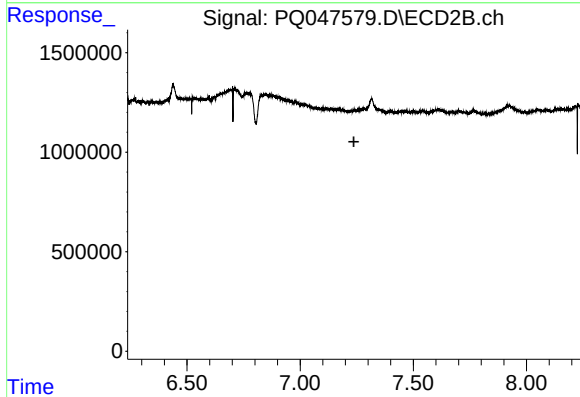
R.T.: 0.000 min
Exp R.T.: 6.999 min
Response: 0
Conc: N.D.



#29 AR-1254-4

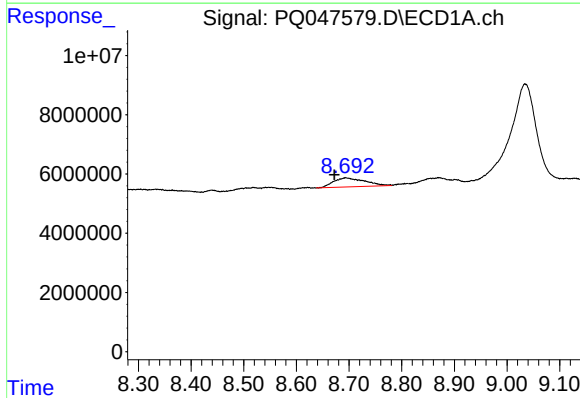
R.T.: 8.237 min
Delta R.T.: -0.006 min
Response: 11146494
Conc: 11.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



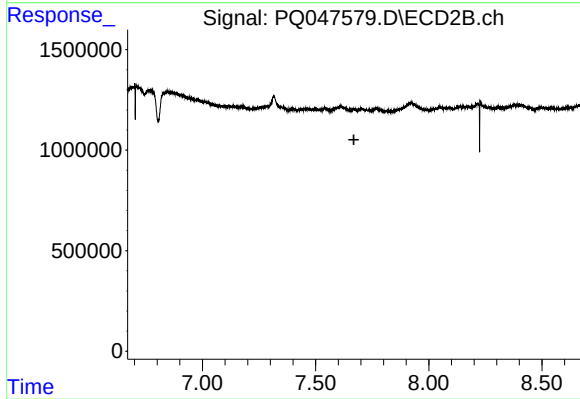
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.238 min
Response: 0
Conc: N.D.



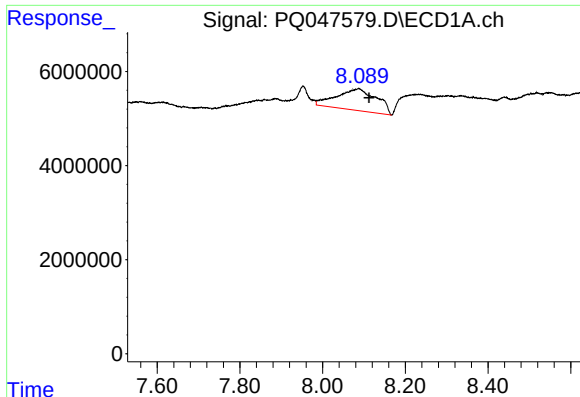
#30 AR-1254-5

R.T.: 8.693 min
Delta R.T.: 0.021 min
Response: 12564685
Conc: 12.73 ng/ml



#30 AR-1254-5

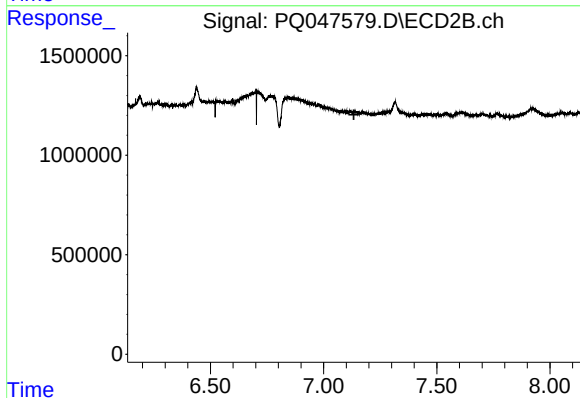
R.T.: 0.000 min
Exp R.T. : 7.669 min
Response: 0
Conc: N.D.



#31 AR-1260-1

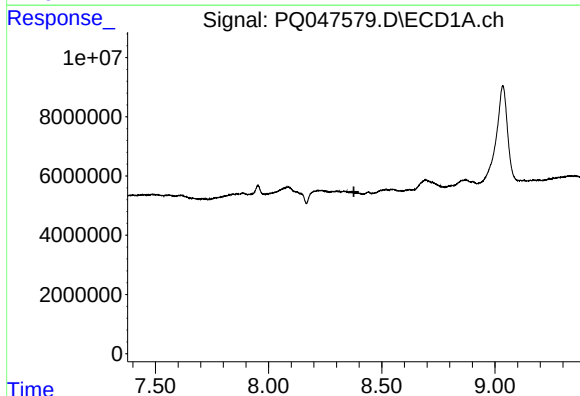
R.T.: 8.087 min
Delta R.T.: -0.025 min
Response: 30973985
Conc: 37.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



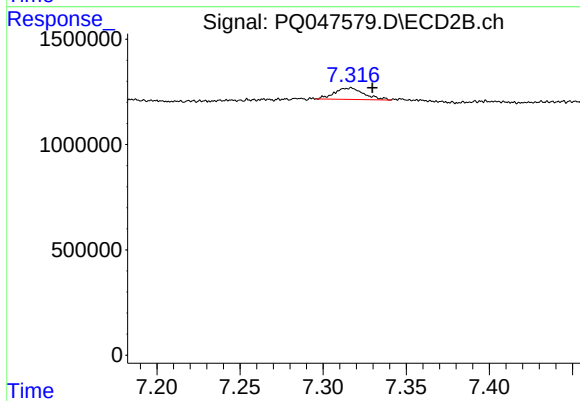
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.134 min
Response: 0
Conc: N.D.



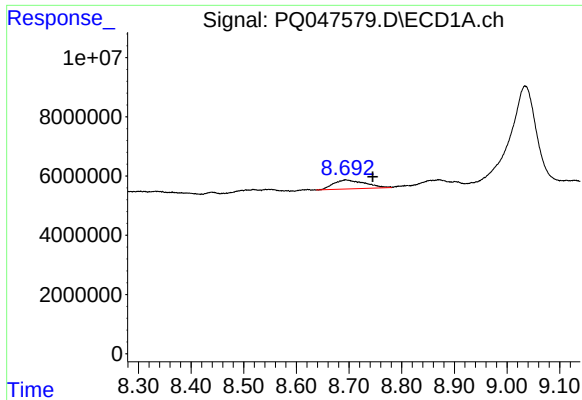
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.377 min
Response: 0
Conc: N.D.



#32 AR-1260-2

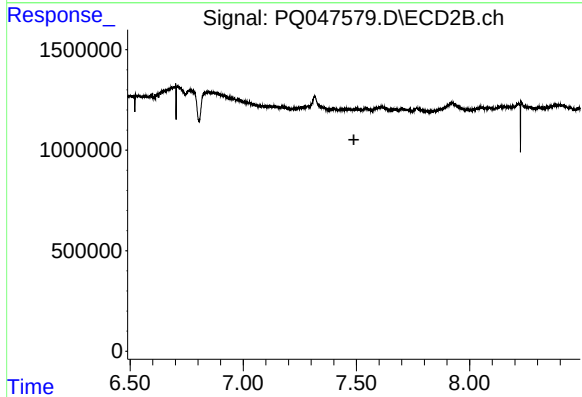
R.T.: 7.317 min
Delta R.T.: -0.013 min
Response: 670269
Conc: 3.40 ng/ml



#33 AR-1260-3

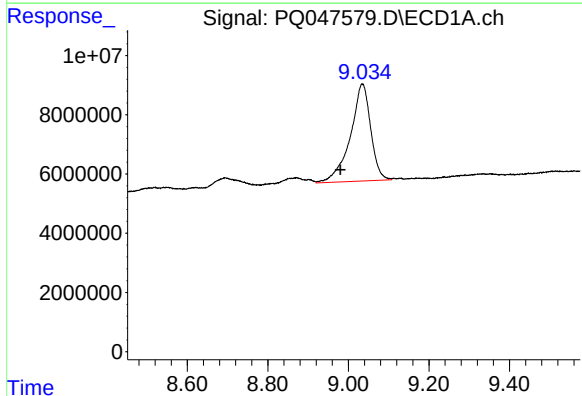
R.T.: 8.693 min
Delta R.T.: -0.052 min
Response: 12564685
Conc: 13.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



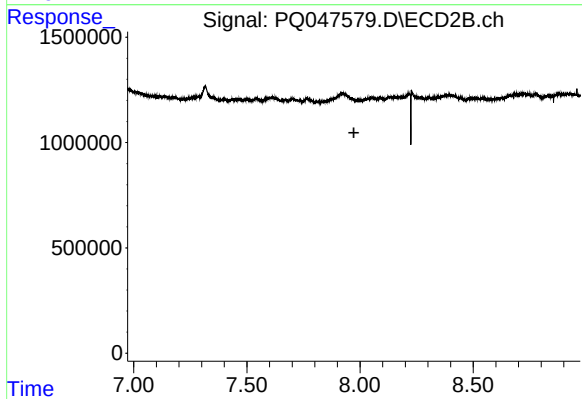
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.489 min
Response: 0
Conc: N.D.



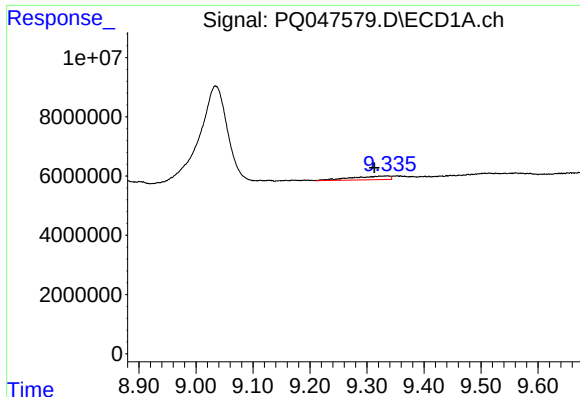
#34 AR-1260-4

R.T.: 9.034 min
Delta R.T.: 0.055 min
Response: 115154994
Conc: 121.86 ng/ml



#34 AR-1260-4

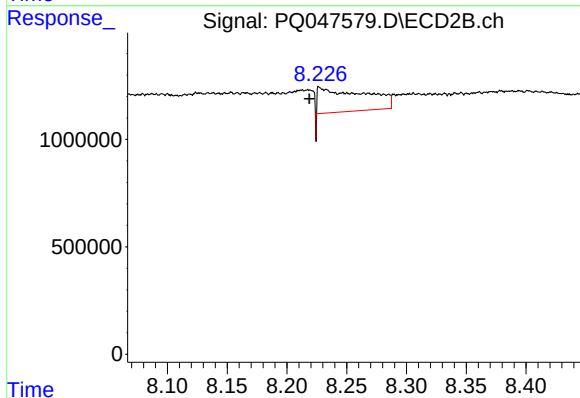
R.T.: 0.000 min
Exp R.T. : 7.973 min
Response: 0
Conc: N.D.



#35 AR-1260-5

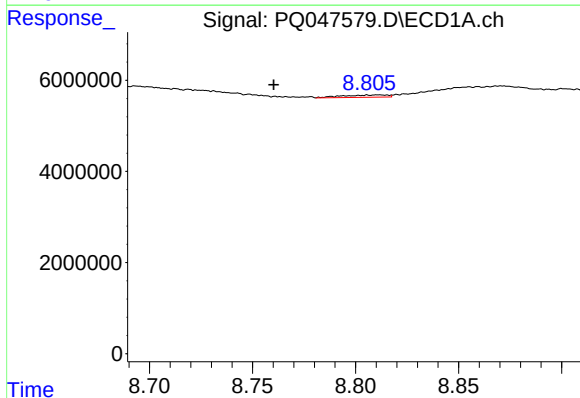
R.T.: 9.336 min
Delta R.T.: 0.023 min
Response: 5797185
Conc: 2.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



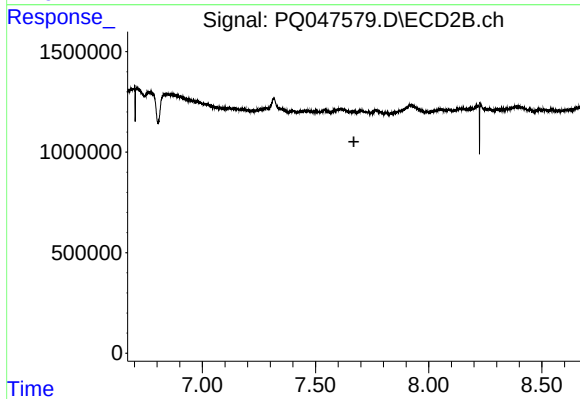
#35 AR-1260-5

R.T.: 8.229 min
Delta R.T.: 0.011 min
Response: 3127480
Conc: 8.07 ng/ml



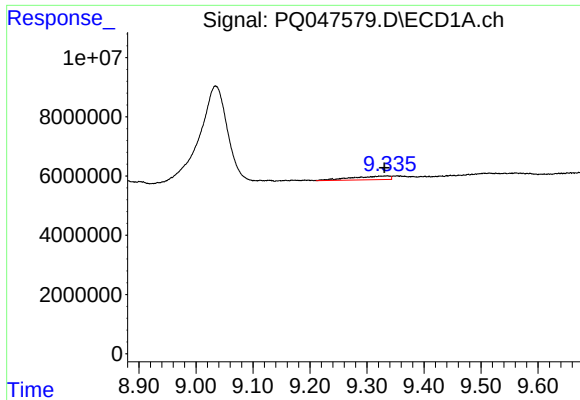
#36 AR-1262-1

R.T.: 8.811 min
Delta R.T.: 0.051 min
Response: 738722
Conc: 0.57 ng/ml



#36 AR-1262-1

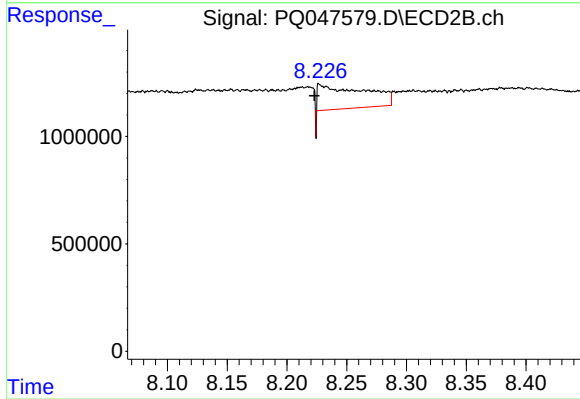
R.T.: 0.000 min
Exp R.T.: 7.669 min
Response: 0
Conc: N.D.



#37 AR-1262-2

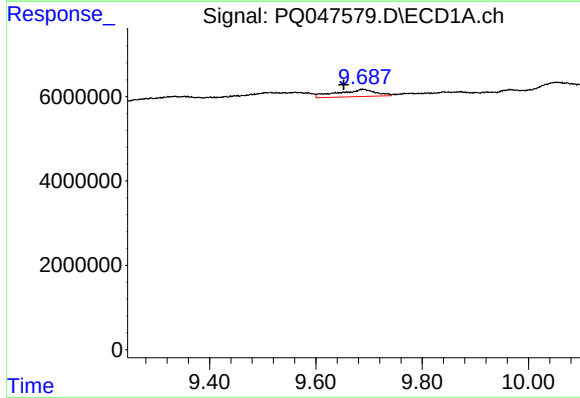
R.T.: 9.336 min
Delta R.T.: 0.005 min
Response: 5797185
Conc: 2.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



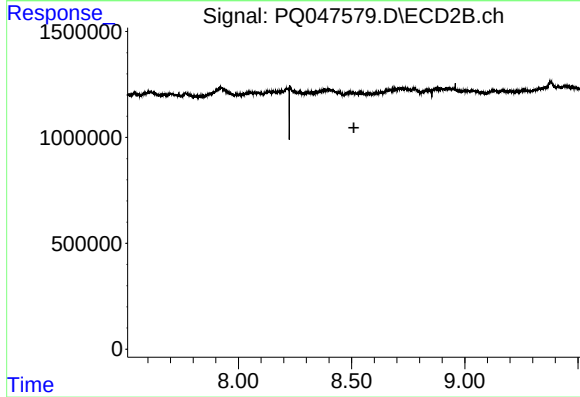
#37 AR-1262-2

R.T.: 8.229 min
Delta R.T.: 0.006 min
Response: 3127480
Conc: 8.00 ng/ml



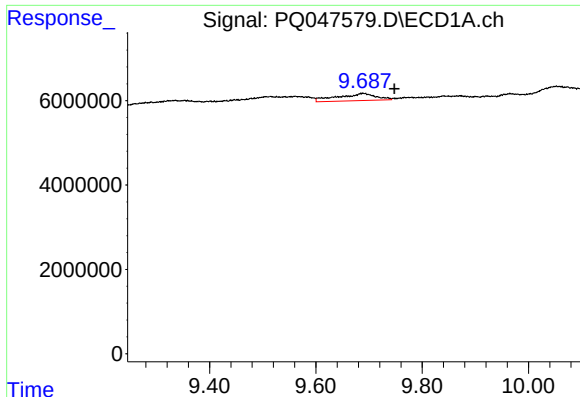
#38 AR-1262-3

R.T.: 9.688 min
Delta R.T.: 0.036 min
Response: 8447338
Conc: 5.22 ng/ml



#38 AR-1262-3

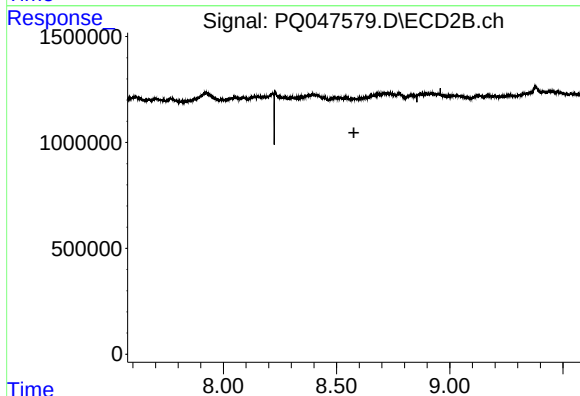
R.T.: 0.000 min
Exp R.T.: 8.510 min
Response: 0
Conc: N.D.



#39 AR-1262-4

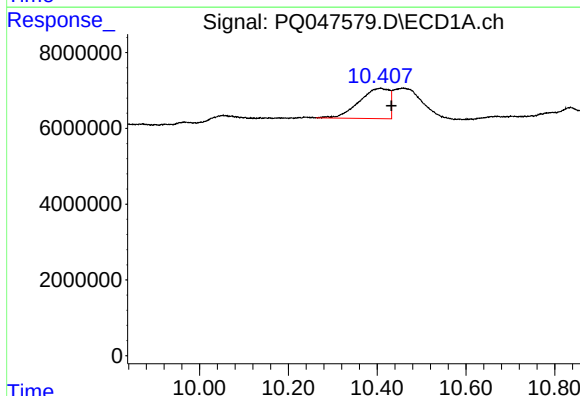
R.T.: 9.688 min
Delta R.T.: -0.059 min
Response: 8447338
Conc: 6.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



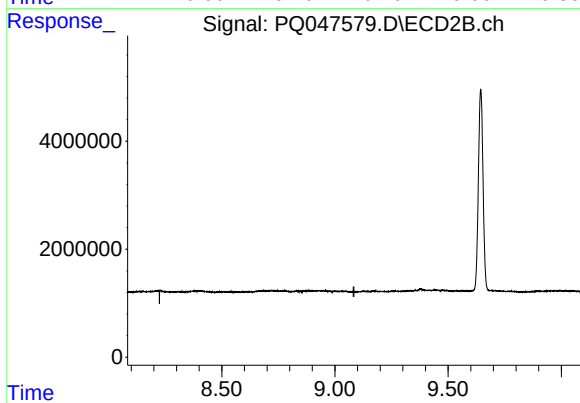
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.577 min
Response: 0
Conc: N.D.



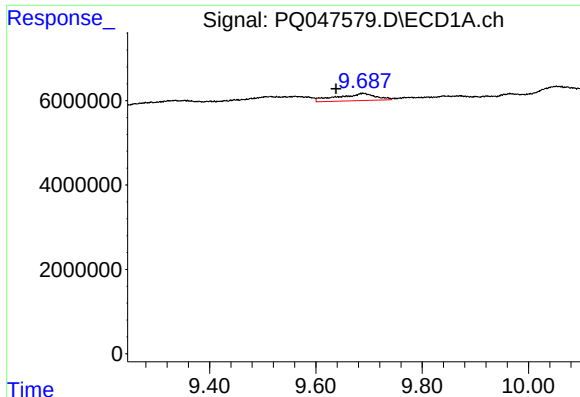
#40 AR-1262-5

R.T.: 10.408 min
Delta R.T.: -0.024 min
Response: 37756231
Conc: 41.42 ng/ml



#40 AR-1262-5

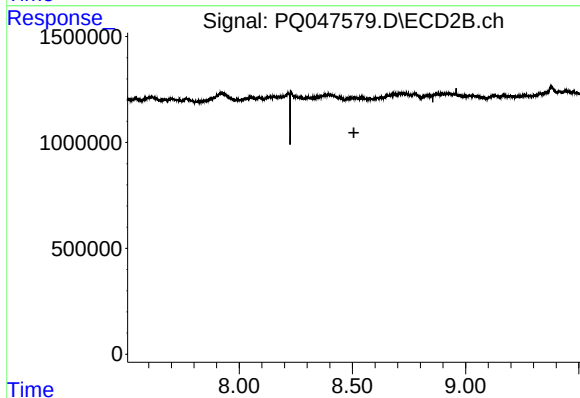
R.T.: 0.000 min
Exp R.T. : 9.084 min
Response: 0
Conc: N.D.



#41 AR-1268-1

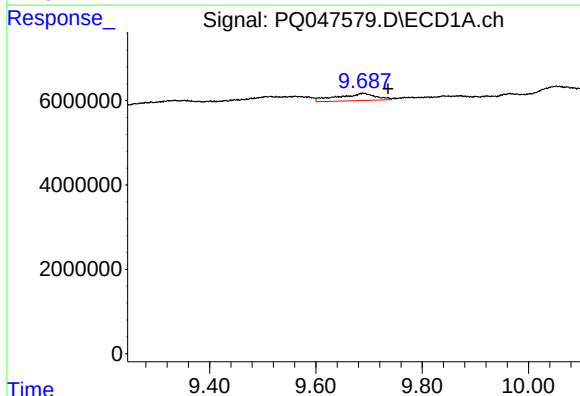
R.T.: 9.688 min
Delta R.T.: 0.050 min
Response: 8447338
Conc: 2.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



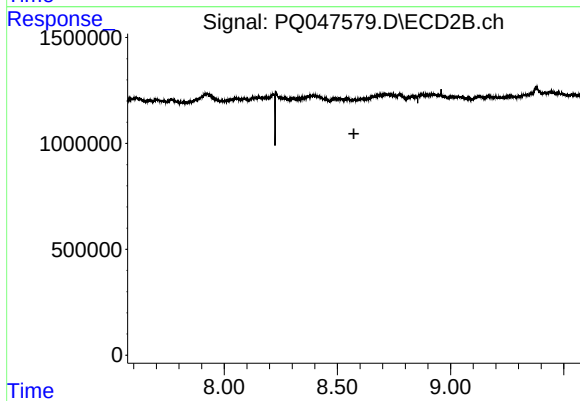
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.507 min
Response: 0
Conc: N.D.



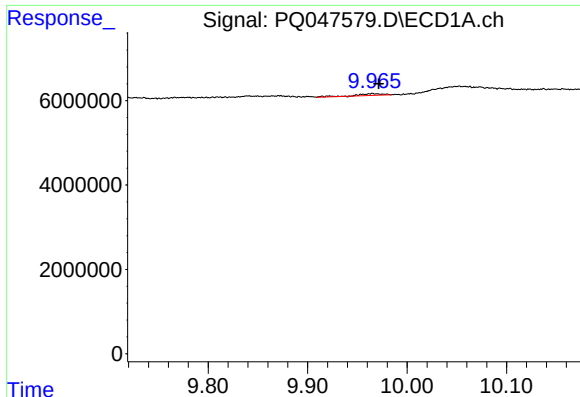
#42 AR-1268-2

R.T.: 9.688 min
Delta R.T.: -0.047 min
Response: 8447338
Conc: 2.92 ng/ml



#42 AR-1268-2

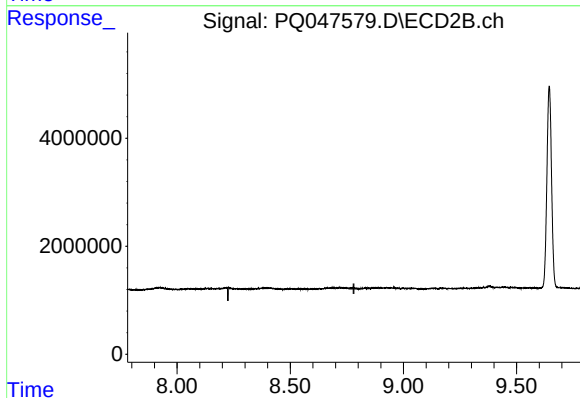
R.T.: 0.000 min
Exp R.T. : 8.573 min
Response: 0
Conc: N.D.



#43 AR-1268-3

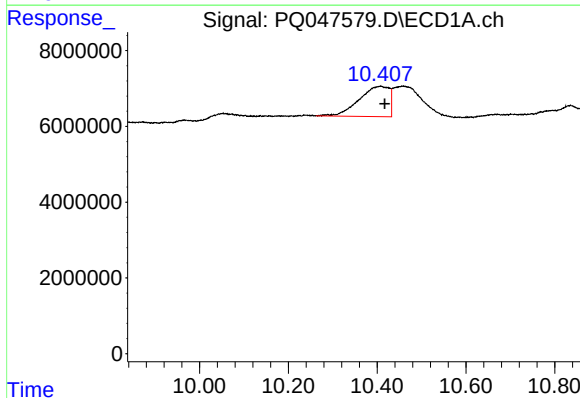
R.T.: 9.965 min
Delta R.T.: -0.006 min
Response: 788267
Conc: 0.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



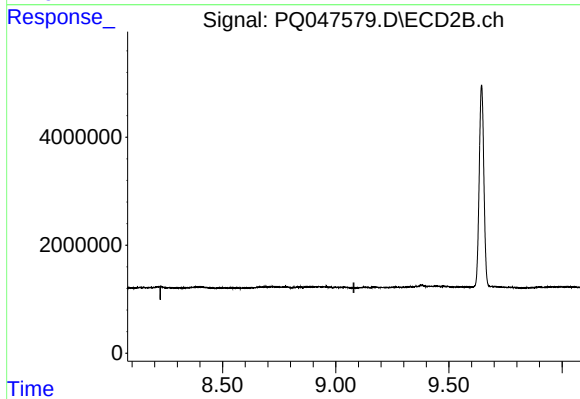
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.781 min
Response: 0
Conc: N.D.



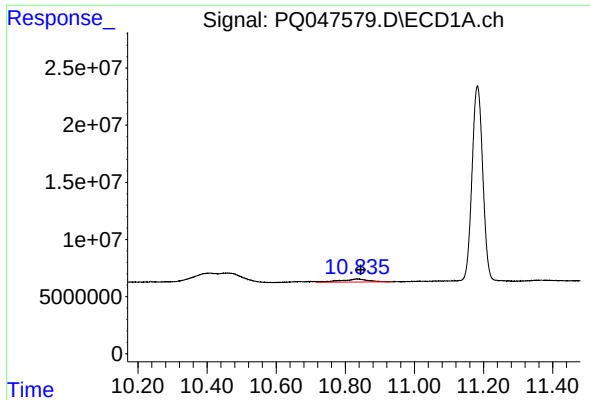
#44 AR-1268-4

R.T.: 10.408 min
Delta R.T.: -0.009 min
Response: 37756231
Conc: 36.50 ng/ml



#44 AR-1268-4

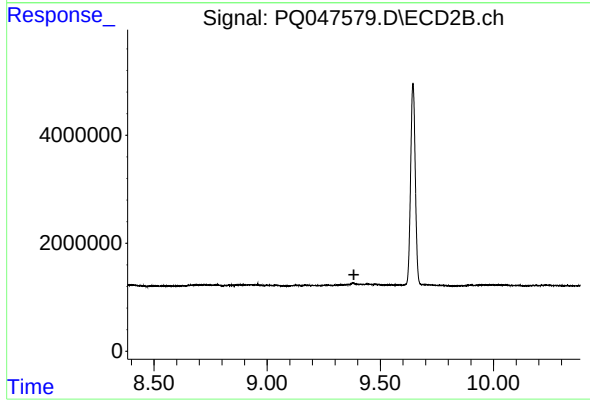
R.T.: 0.000 min
Exp R.T. : 9.080 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.836 min
Delta R.T.: -0.009 min
Response: 14758583
Conc: 2.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.383 min
Response: 0
Conc: N.D.