

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042020\
 Data File : PQ047498.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2020 12:11
 Operator : AJ\MA
 Sample : L2249-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 13:21:54 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...	5.108	4.264	328.7E6	45937684	17.885	15.436
2)	SA Decachlor...	11.183	9.644	407.2E6	55122892	19.073	17.632
Target Compounds							
3)	L1 AR-1016-1	6.400	0.000	2601052	0	3.842	N.D. #
4)	L1 AR-1016-2	6.490	0.000	3000415	0	3.141	N.D. #
5)	L1 AR-1016-3	6.490	0.000	3000415	0	5.222	N.D. #
6)	L1 AR-1016-4	6.640	0.000	1834615	0	3.787	N.D. #
8)	L2 AR-1221-1	5.358	0.000	5933577	0	27.025	N.D. #
9)	L2 AR-1221-2	5.458	0.000	8669456	0	52.449	N.D. #
12)	L3 AR-1232-2	6.163	0.000	12664560	0	72.750	N.D. #
13)	L3 AR-1232-3	6.490	0.000	3000415	0	8.751	N.D. #
14)	L3 AR-1232-4	6.640	0.000	1834615	0	10.351	N.D. #
16)	L4 AR-1242-1	6.400	0.000	2601052	0	6.053	N.D. #
17)	L4 AR-1242-2	6.490	0.000	3000415	0	4.928	N.D. #
18)	L4 AR-1242-3	6.490	0.000	3000415	0	8.098	N.D. #
19)	L4 AR-1242-4	6.640	0.000	1834615	0	5.860	N.D. #
20)	L4 AR-1242-5	0.000	6.455	0	1858388	N.D.	28.178 #
21)	L5 AR-1248-1	6.400	0.000	2601052	0	7.061	N.D. #
24)	L5 AR-1248-4	7.330	0.000	1741195	0	2.594	N.D. #
25)	L5 AR-1248-5	0.000	6.455	0	1858388	N.D.	18.897 #
26)	L6 AR-1254-1	7.330	6.455	1741195	1858388	2.537	11.488 #
28)	L6 AR-1254-3	7.953	0.000	2358790	0	2.011	N.D. #
30)	L6 AR-1254-5	8.633	0.000	1132450	0	1.147	N.D. #
32)	L7 AR-1260-2	8.342	0.000	6903155	0	5.990	N.D. #
33)	L7 AR-1260-3	8.750	0.000	5515449	0	5.752	N.D. #
34)	L7 AR-1260-4	8.968	0.000	6348284	0	6.718	N.D. #
35)	L7 AR-1260-5	9.309	0.000	10967154	0	4.852	N.D. #
36)	L8 AR-1262-1	8.750	0.000	5515449	0	4.220	N.D. #
37)	L8 AR-1262-2	9.309	0.000	10967154	0	4.535	N.D. #
38)	L8 AR-1262-3	9.606	0.000	1270985	0	0.786	N.D. #
39)	L8 AR-1262-4	9.738	0.000	356320	0	0.285	N.D. #
41)	L9 AR-1268-1	9.606	0.000	1270985	0	0.390	N.D. #
42)	L9 AR-1268-2	9.738	0.000	356320	0	0.123	N.D. #
43)	L9 AR-1268-3	9.963	0.000	3457954	0	1.360	N.D. #
45)	L9 AR-1268-5	10.834	0.000	7798912	0	1.071	N.D. #

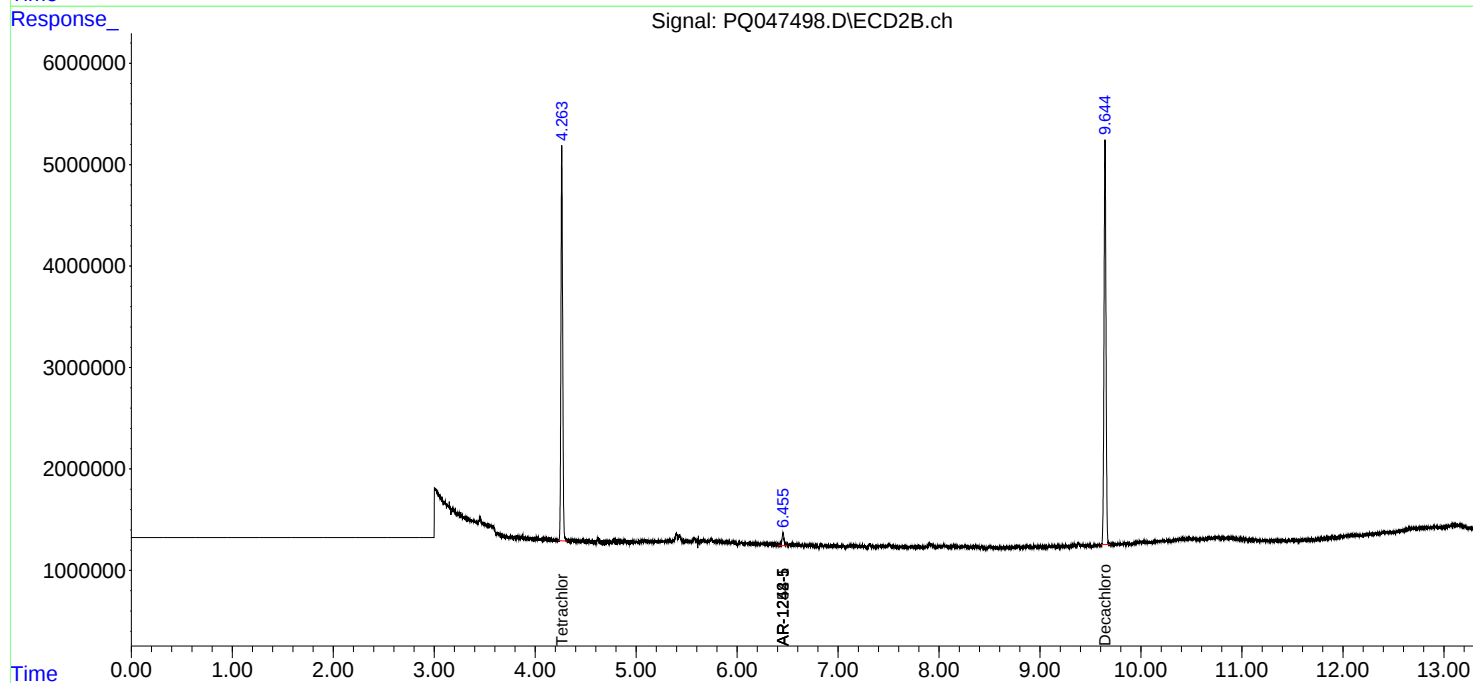
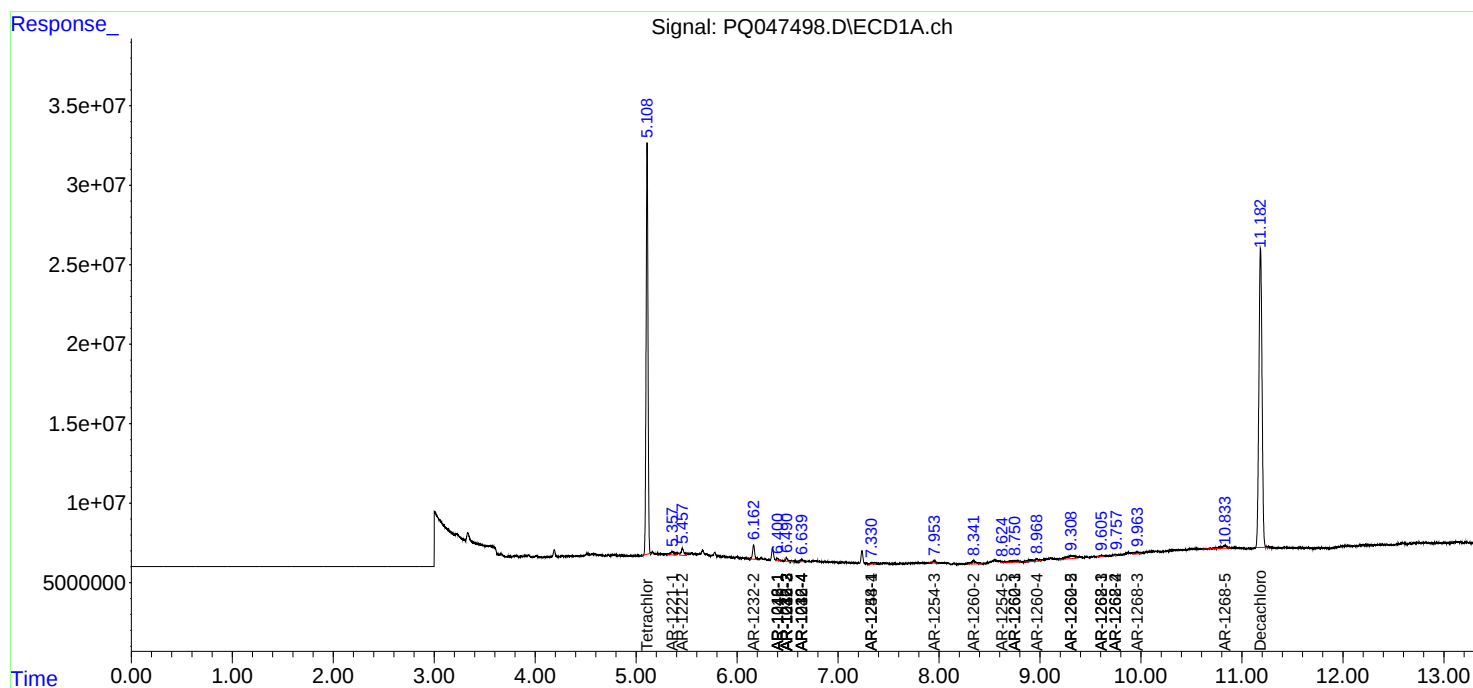
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

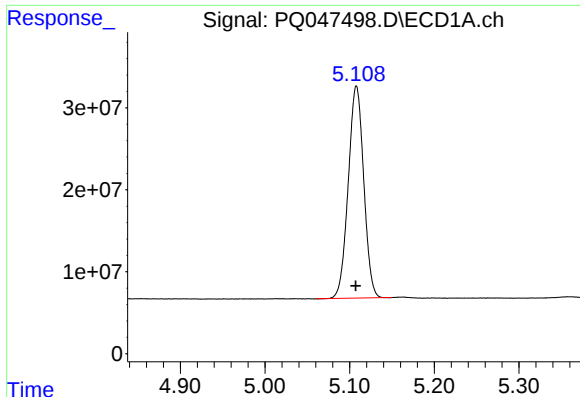
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042020\
Data File : PQ047498.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2020 12:11
Operator : AJ\MA
Sample : L2249-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 20 13:21:54 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

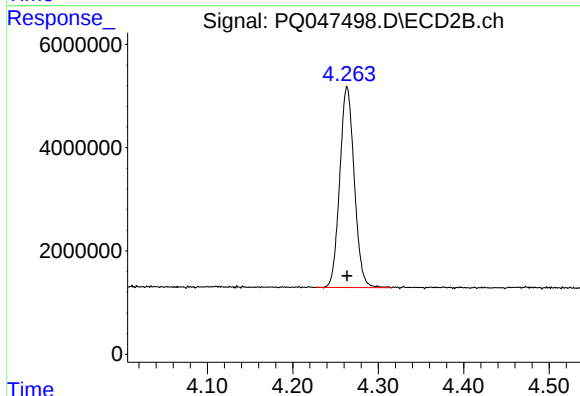




#1 Tetrachloro-m-xylene

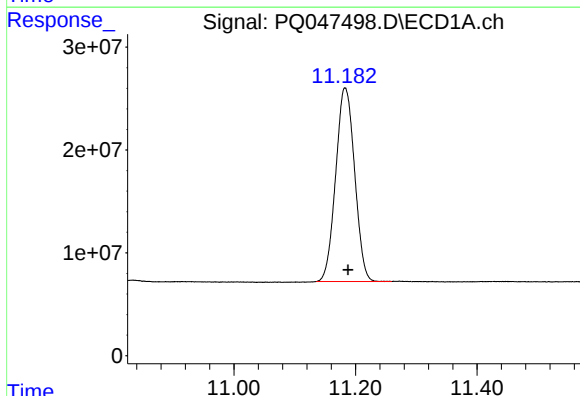
R.T.: 5.108 min
Delta R.T.: 0.001 min
Response: 328714312
Conc: 17.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



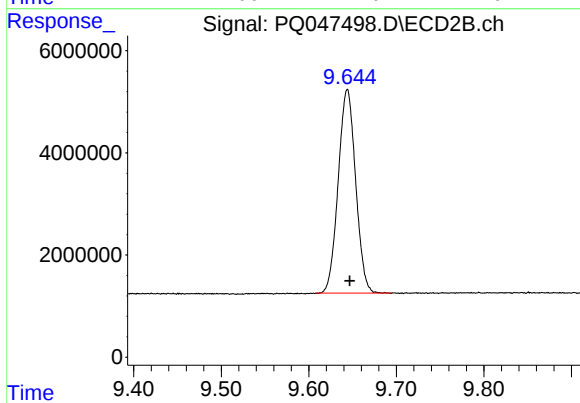
#1 Tetrachloro-m-xylene

R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 45937684
Conc: 15.44 ng/ml



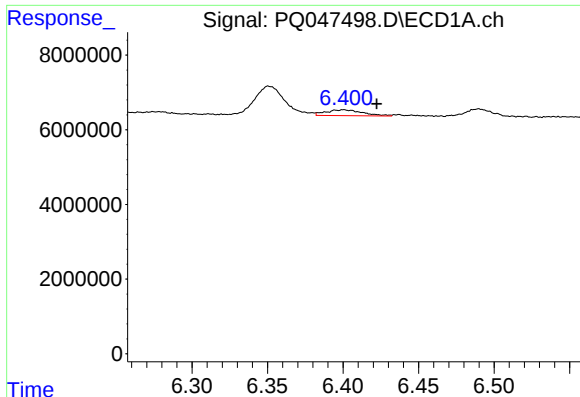
#2 Decachlorobiphenyl

R.T.: 11.183 min
Delta R.T.: -0.005 min
Response: 407168927
Conc: 19.07 ng/ml



#2 Decachlorobiphenyl

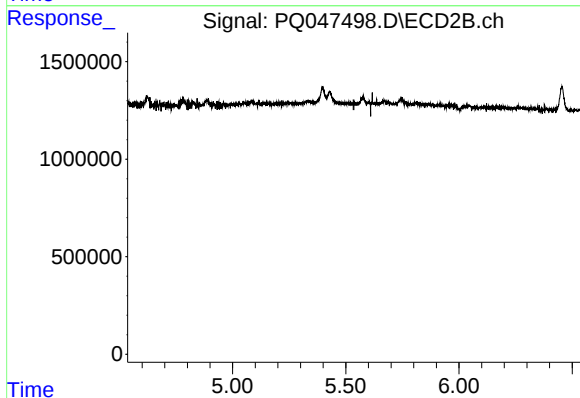
R.T.: 9.644 min
Delta R.T.: -0.003 min
Response: 55122892
Conc: 17.63 ng/ml



#3 AR-1016-1

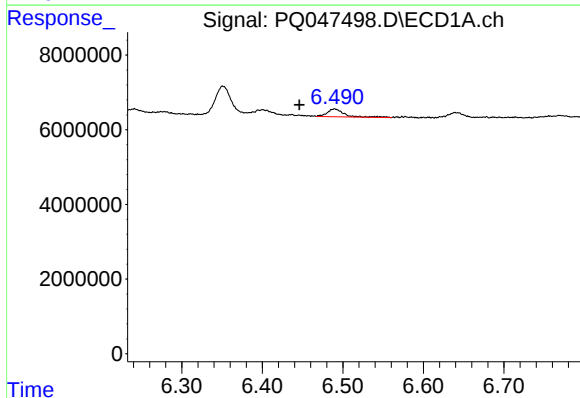
R.T.: 6.400 min
Delta R.T.: -0.022 min
Response: 2601052
Conc: 3.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



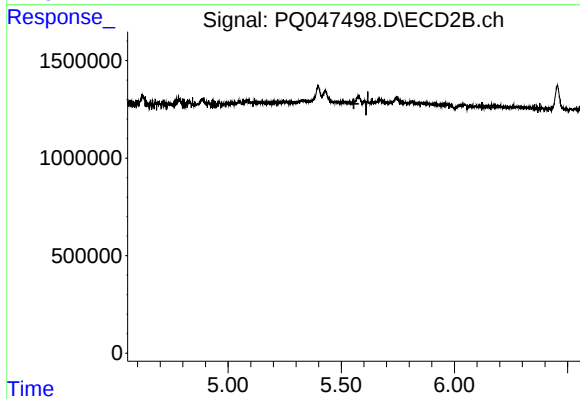
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.536 min
Response: 0
Conc: N.D.



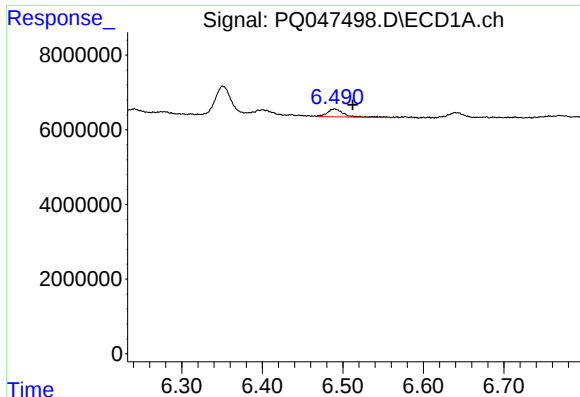
#4 AR-1016-2

R.T.: 6.490 min
Delta R.T.: 0.044 min
Response: 3000415
Conc: 3.14 ng/ml



#4 AR-1016-2

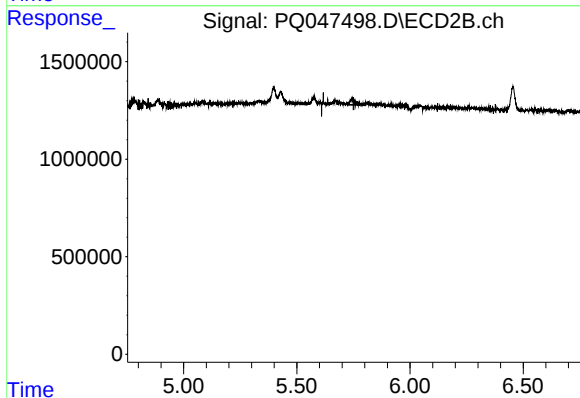
R.T.: 0.000 min
Exp R.T. : 5.556 min
Response: 0
Conc: N.D.



#5 AR-1016-3

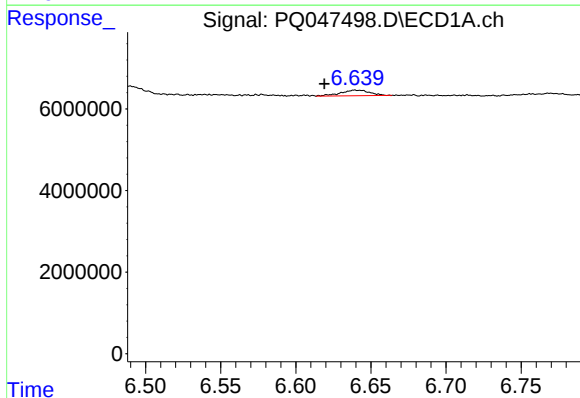
R.T.: 6.490 min
Delta R.T.: -0.022 min
Response: 3000415
Conc: 5.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



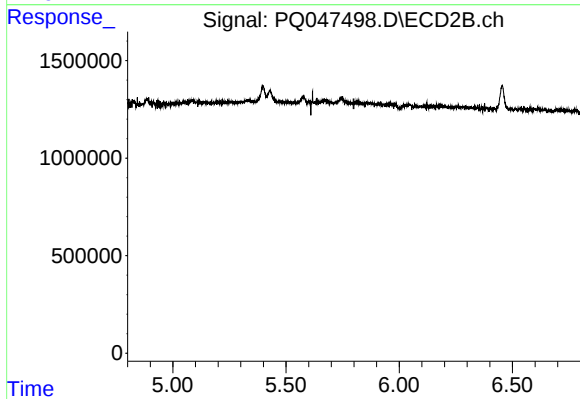
#5 AR-1016-3

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



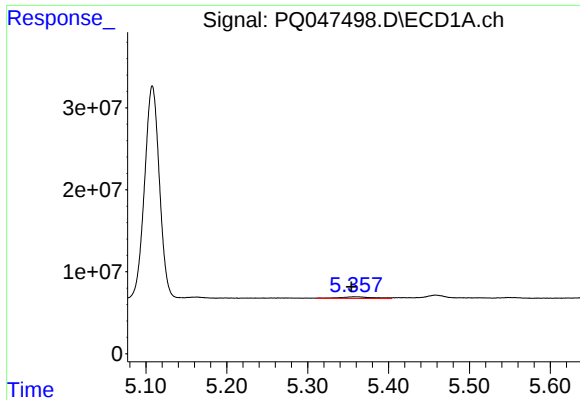
#6 AR-1016-4

R.T.: 6.640 min
Delta R.T.: 0.021 min
Response: 1834615
Conc: 3.79 ng/ml



#6 AR-1016-4

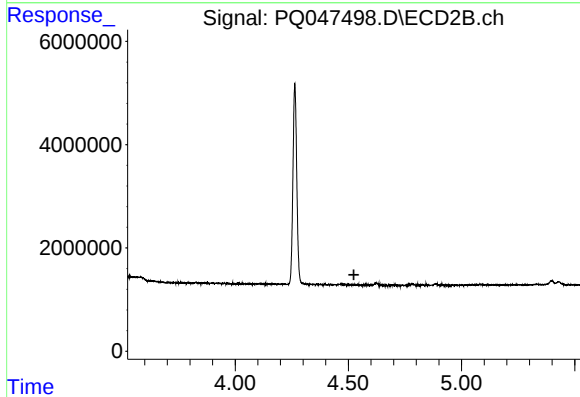
R.T.: 0.000 min
Exp R.T. : 5.800 min
Response: 0
Conc: N.D.



#8 AR-1221-1

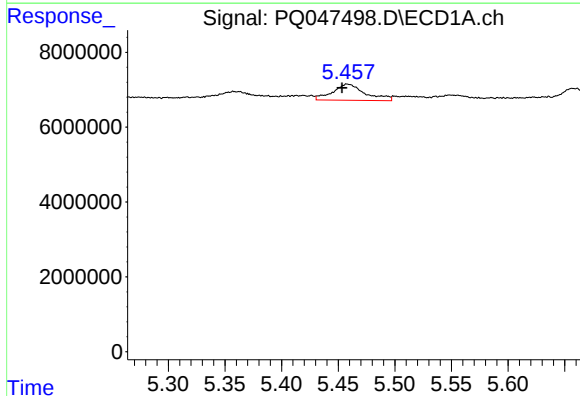
R.T.: 5.358 min
Delta R.T.: 0.004 min
Response: 5933577
Conc: 27.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



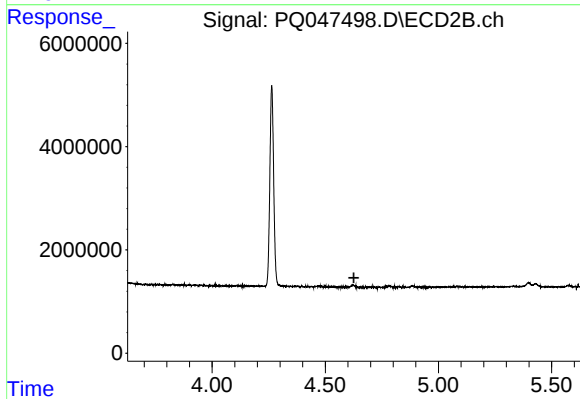
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.525 min
Response: 0
Conc: N.D.



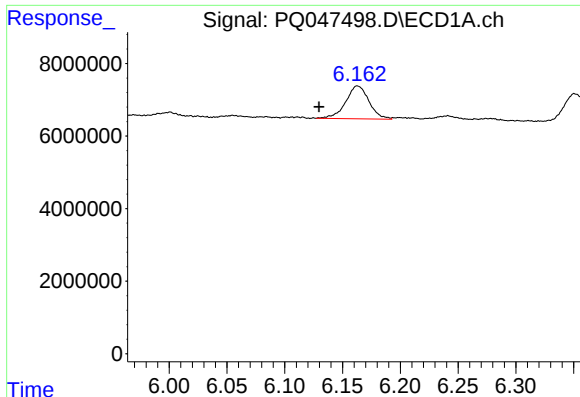
#9 AR-1221-2

R.T.: 5.458 min
Delta R.T.: 0.005 min
Response: 8669456
Conc: 52.45 ng/ml



#9 AR-1221-2

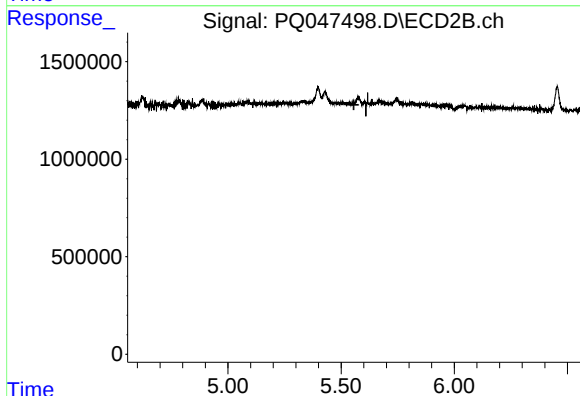
R.T.: 0.000 min
Exp R.T. : 4.626 min
Response: 0
Conc: N.D.



#12 AR-1232-2

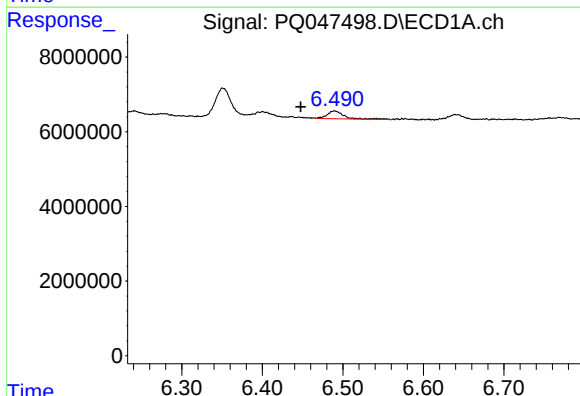
R.T.: 6.163 min
Delta R.T.: 0.033 min
Response: 12664560
Conc: 72.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



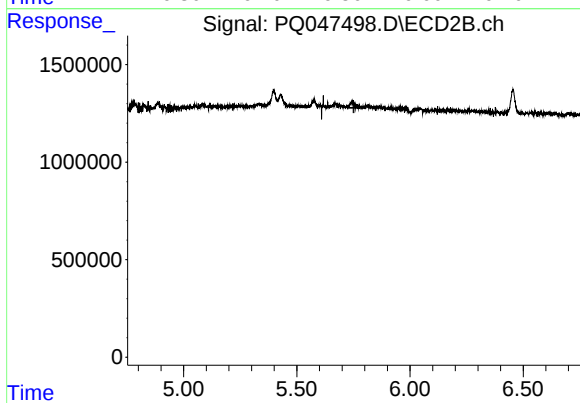
#12 AR-1232-2

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



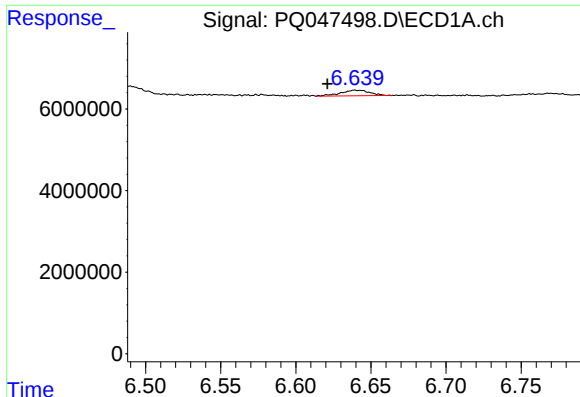
#13 AR-1232-3

R.T.: 6.490 min
Delta R.T.: 0.042 min
Response: 3000415
Conc: 8.75 ng/ml



#13 AR-1232-3

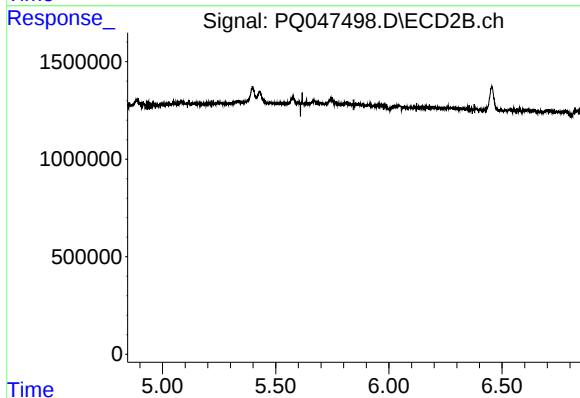
R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.



#14 AR-1232-4

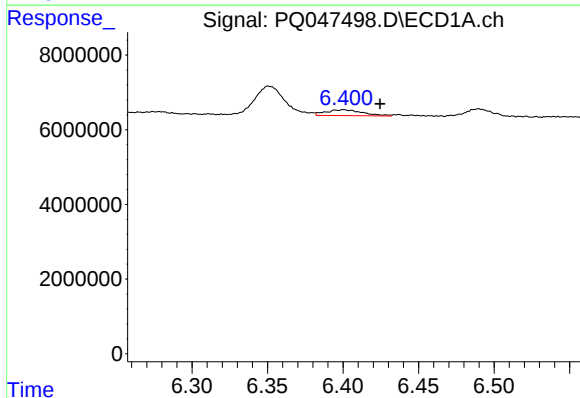
R.T.: 6.640 min
Delta R.T.: 0.019 min
Response: 1834615
Conc: 10.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



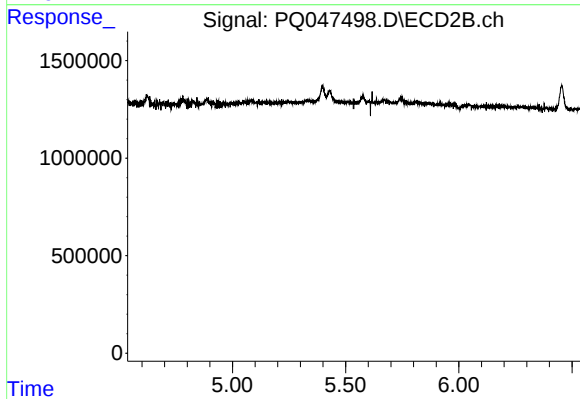
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.846 min
Response: 0
Conc: N.D.



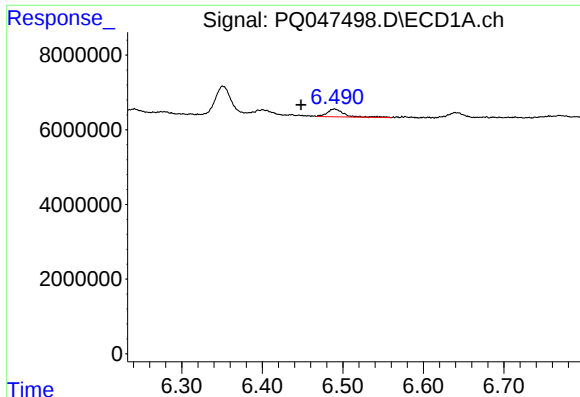
#16 AR-1242-1

R.T.: 6.400 min
Delta R.T.: -0.024 min
Response: 2601052
Conc: 6.05 ng/ml



#16 AR-1242-1

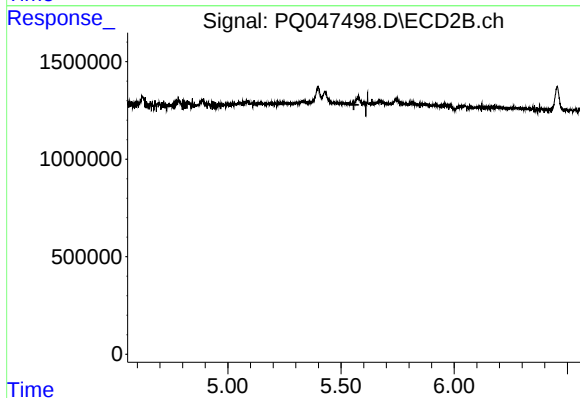
R.T.: 0.000 min
Exp R.T. : 5.537 min
Response: 0
Conc: N.D.



#17 AR-1242-2

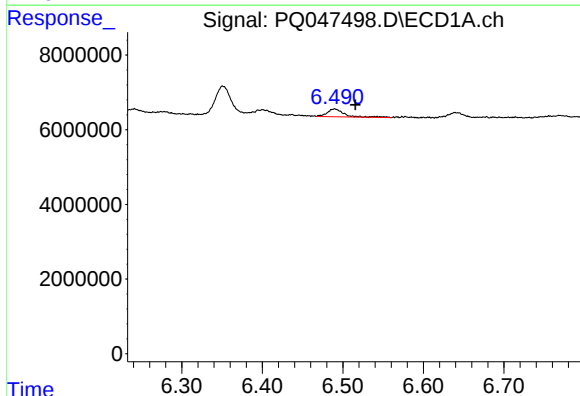
R.T.: 6.490 min
Delta R.T.: 0.042 min
Response: 3000415
Conc: 4.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



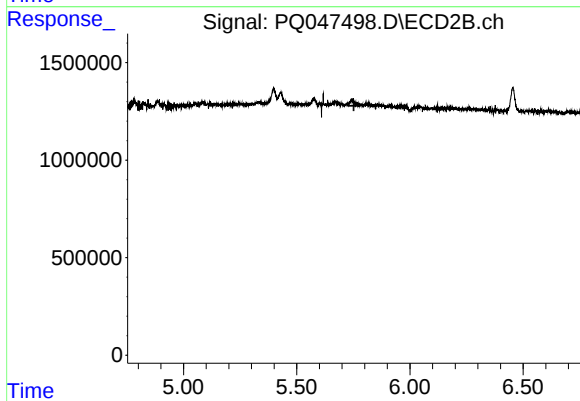
#17 AR-1242-2

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



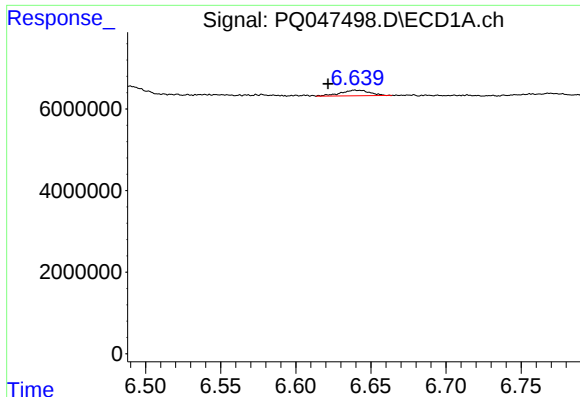
#18 AR-1242-3

R.T.: 6.490 min
Delta R.T.: -0.026 min
Response: 3000415
Conc: 8.10 ng/ml



#18 AR-1242-3

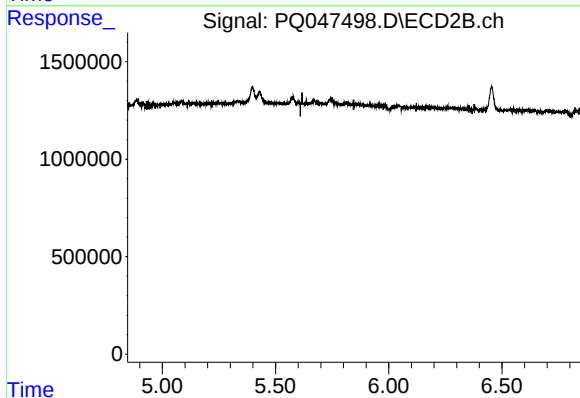
R.T.: 0.000 min
Exp R.T. : 5.753 min
Response: 0
Conc: N.D.



#19 AR-1242-4

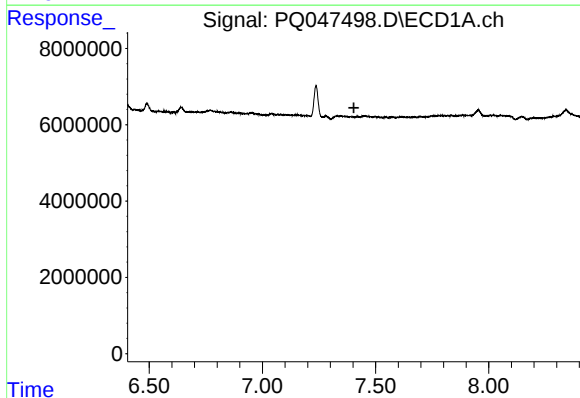
R.T.: 6.640 min
Delta R.T.: 0.018 min
Response: 1834615
Conc: 5.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



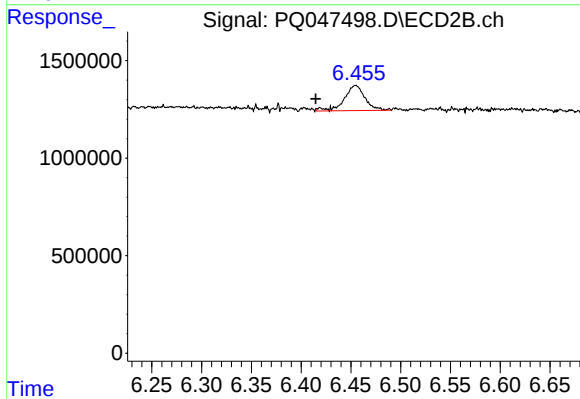
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.846 min
Response: 0
Conc: N.D.



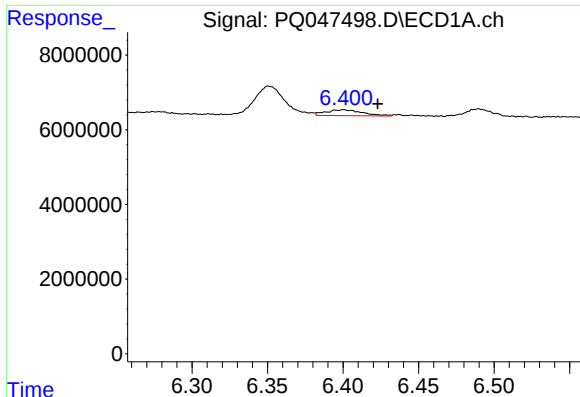
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.404 min
Response: 0
Conc: N.D.



#20 AR-1242-5

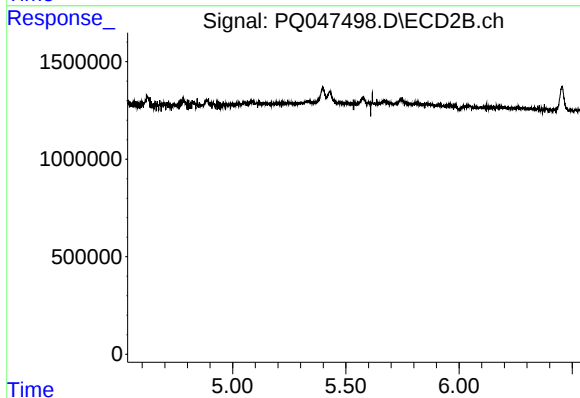
R.T.: 6.455 min
Delta R.T.: 0.040 min
Response: 1858388
Conc: 28.18 ng/ml



#21 AR-1248-1

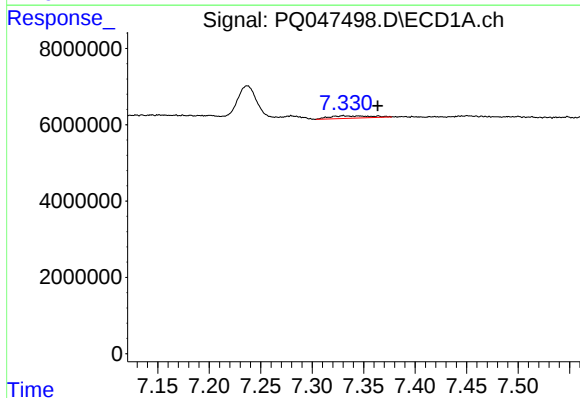
R.T.: 6.400 min
Delta R.T.: -0.023 min
Response: 2601052
Conc: 7.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



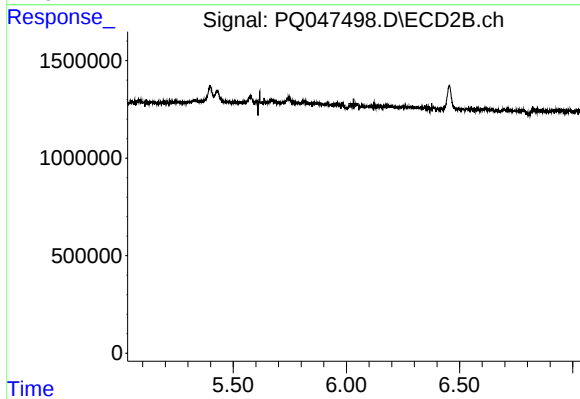
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.535 min
Response: 0
Conc: N.D.



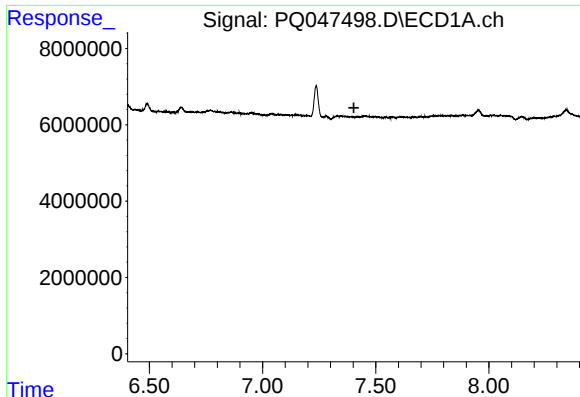
#24 AR-1248-4

R.T.: 7.330 min
Delta R.T.: -0.034 min
Response: 1741195
Conc: 2.59 ng/ml



#24 AR-1248-4

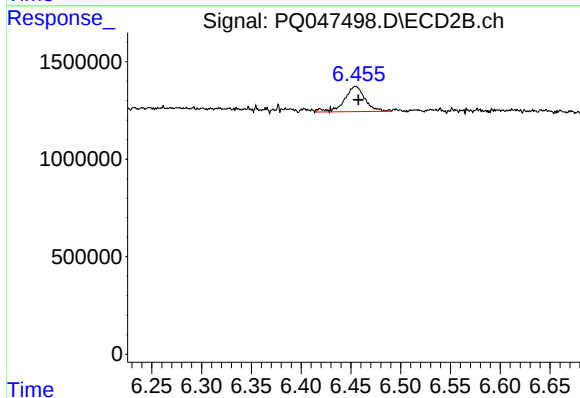
R.T.: 0.000 min
Exp R.T. : 6.033 min
Response: 0
Conc: N.D.



#25 AR-1248-5

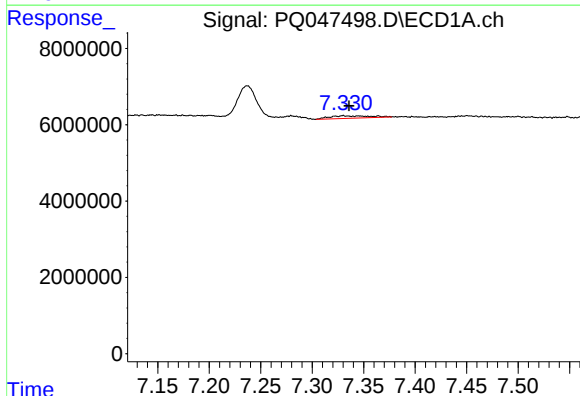
R.T.: 0.000 min
Exp R.T.: 7.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



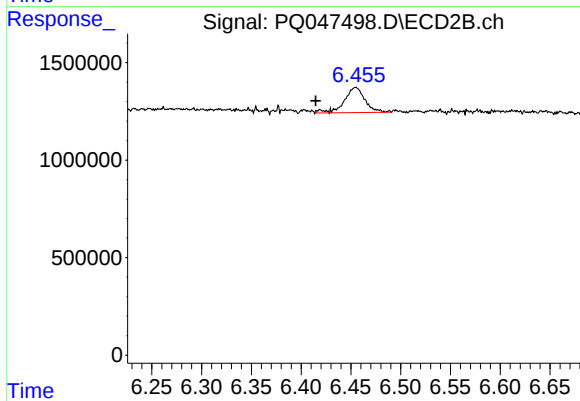
#25 AR-1248-5

R.T.: 6.455 min
Delta R.T.: -0.003 min
Response: 1858388
Conc: 18.90 ng/ml



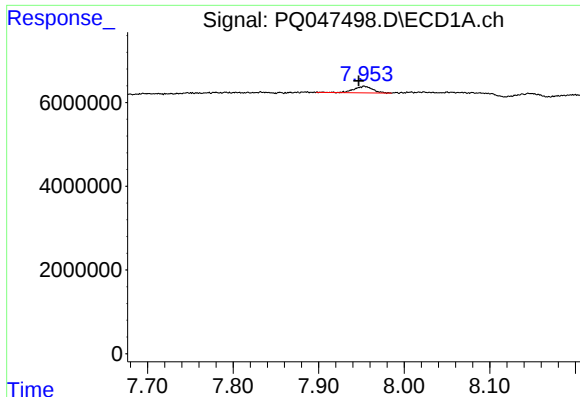
#26 AR-1254-1

R.T.: 7.330 min
Delta R.T.: -0.006 min
Response: 1741195
Conc: 2.54 ng/ml



#26 AR-1254-1

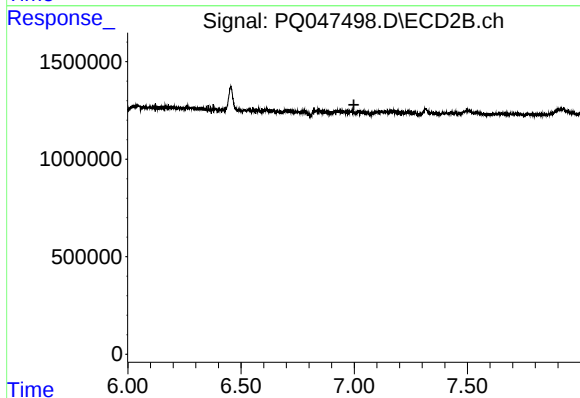
R.T.: 6.455 min
Delta R.T.: 0.040 min
Response: 1858388
Conc: 11.49 ng/ml



#28 AR-1254-3

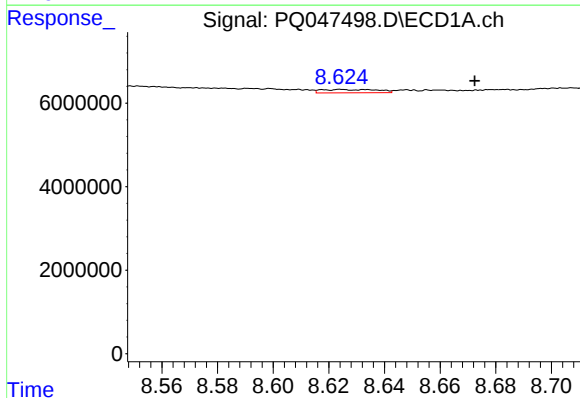
R.T.: 7.953 min
Delta R.T.: 0.006 min
Response: 2358790
Conc: 2.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



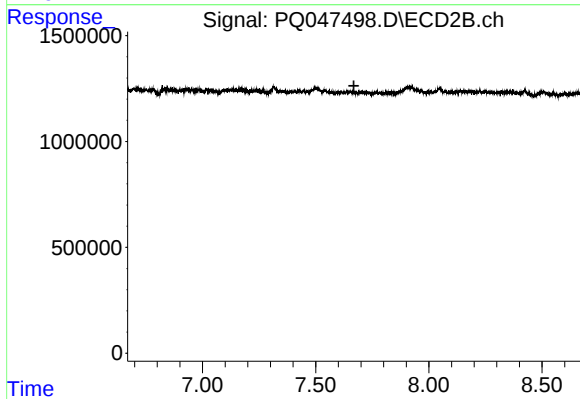
#28 AR-1254-3

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



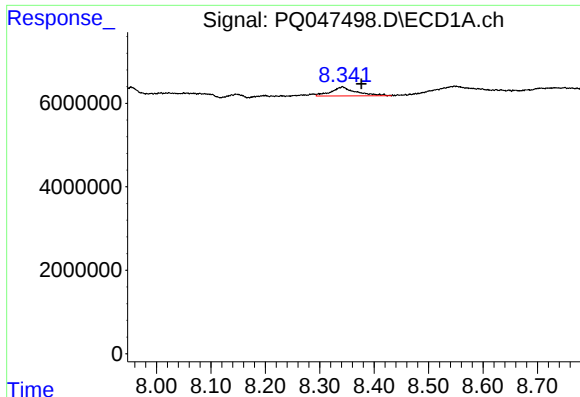
#30 AR-1254-5

R.T.: 8.633 min
Delta R.T.: -0.039 min
Response: 1132450
Conc: 1.15 ng/ml



#30 AR-1254-5

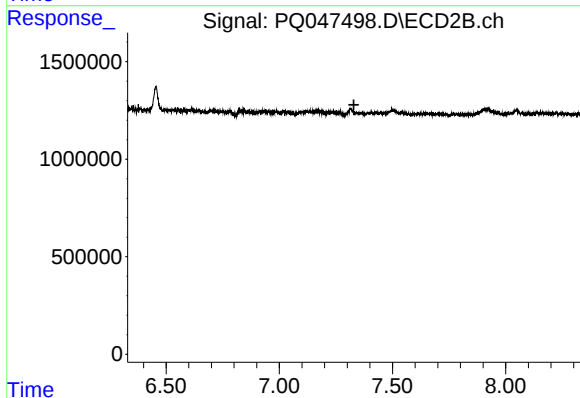
R.T.: 0.000 min
Exp R.T. : 7.669 min
Response: 0
Conc: N.D.



#32 AR-1260-2

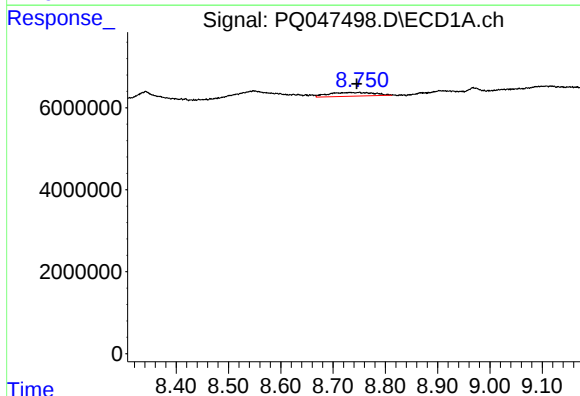
R.T.: 8.342 min
Delta R.T.: -0.035 min
Response: 6903155
Conc: 5.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



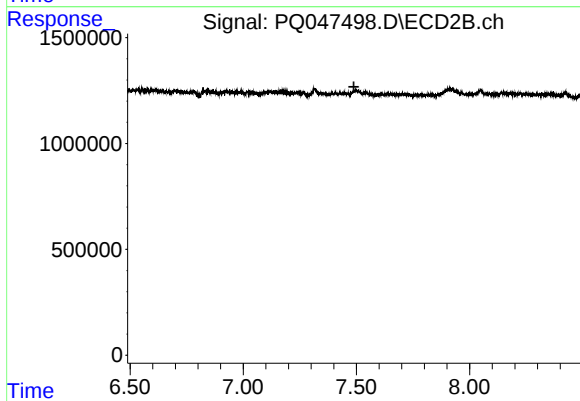
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.330 min
Response: 0
Conc: N.D.



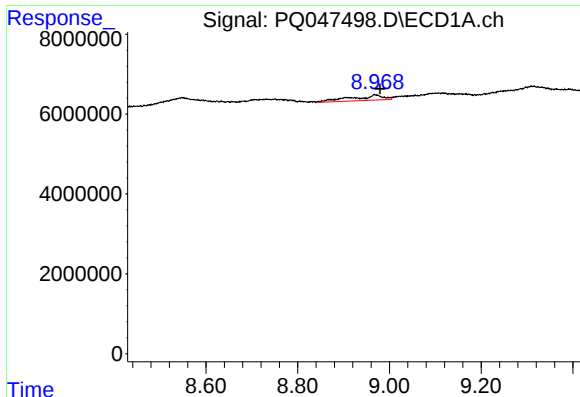
#33 AR-1260-3

R.T.: 8.750 min
Delta R.T.: 0.005 min
Response: 5515449
Conc: 5.75 ng/ml



#33 AR-1260-3

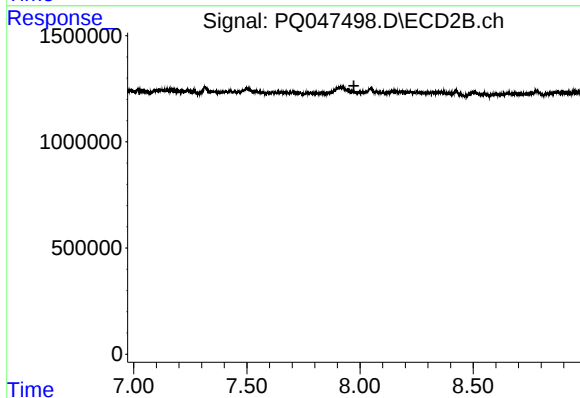
R.T.: 0.000 min
Exp R.T. : 7.489 min
Response: 0
Conc: N.D.



#34 AR-1260-4

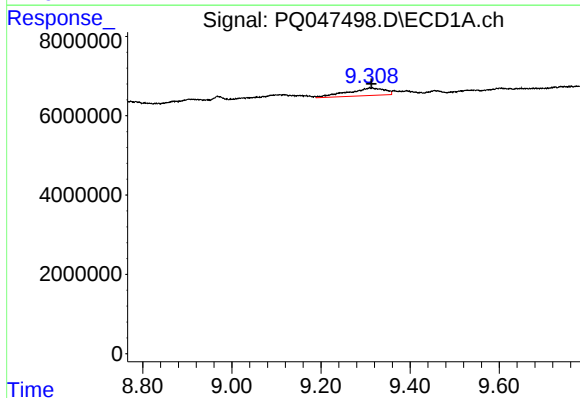
R.T.: 8.968 min
Delta R.T.: -0.012 min
Response: 6348284
Conc: 6.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



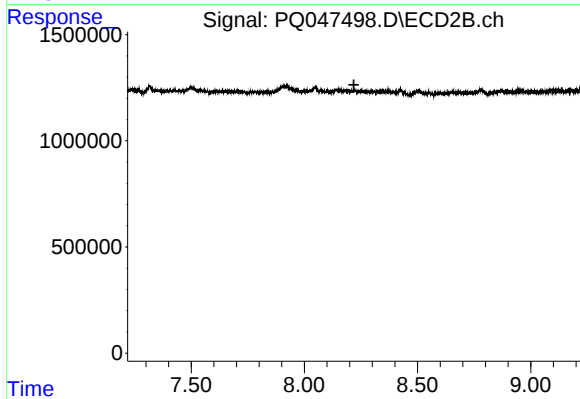
#34 AR-1260-4

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



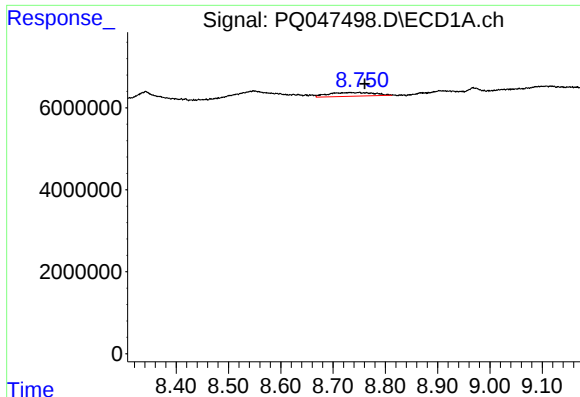
#35 AR-1260-5

R.T.: 9.309 min
Delta R.T.: -0.003 min
Response: 10967154
Conc: 4.85 ng/ml



#35 AR-1260-5

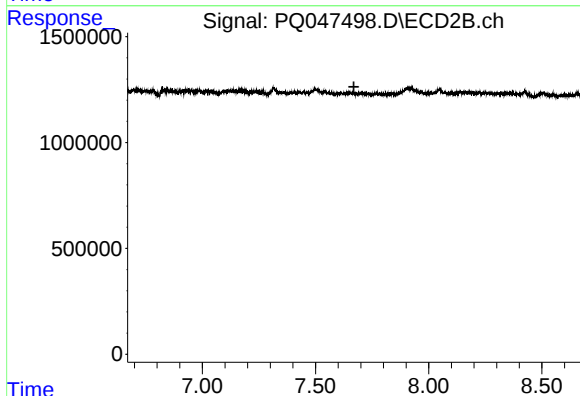
R.T.: 0.000 min
Exp R.T. : 8.219 min
Response: 0
Conc: N.D.



#36 AR-1262-1

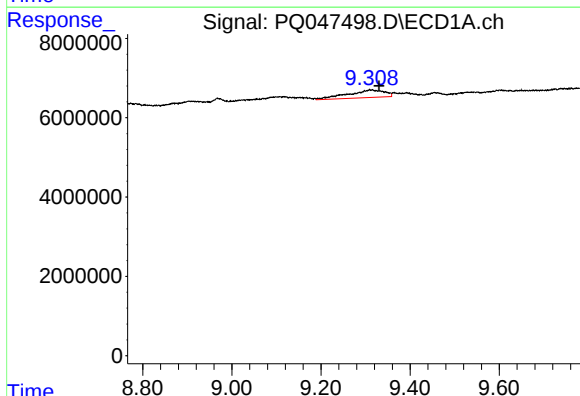
R.T.: 8.750 min
Delta R.T.: -0.010 min
Response: 5515449
Conc: 4.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



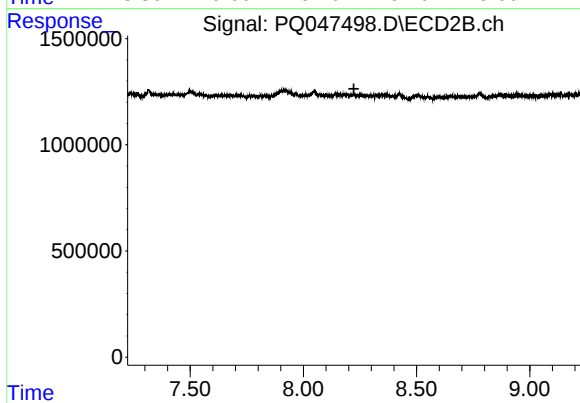
#36 AR-1262-1

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



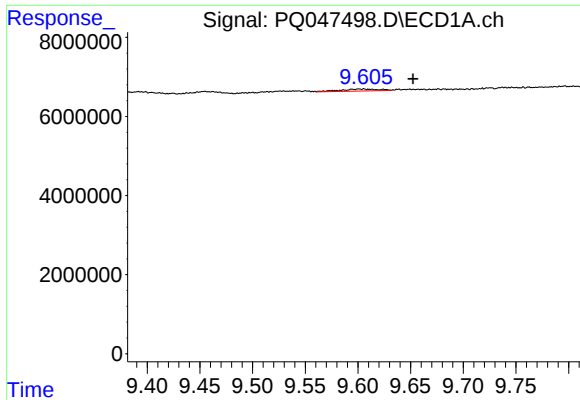
#37 AR-1262-2

R.T.: 9.309 min
Delta R.T.: -0.021 min
Response: 10967154
Conc: 4.53 ng/ml



#37 AR-1262-2

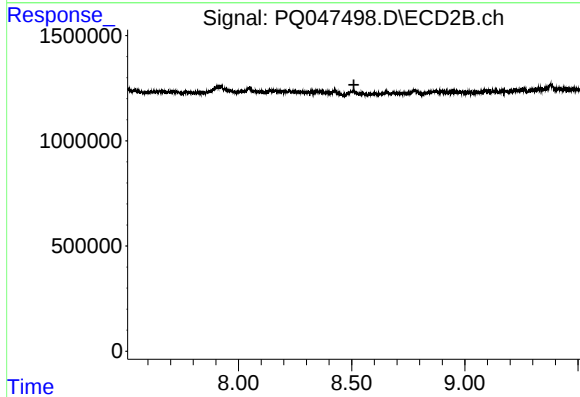
R.T.: 0.000 min
Exp R.T. : 8.223 min
Response: 0
Conc: N.D.



#38 AR-1262-3

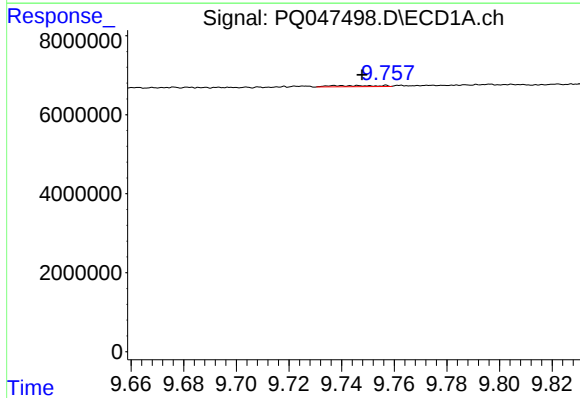
R.T.: 9.606 min
Delta R.T.: -0.047 min
Response: 1270985
Conc: 0.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



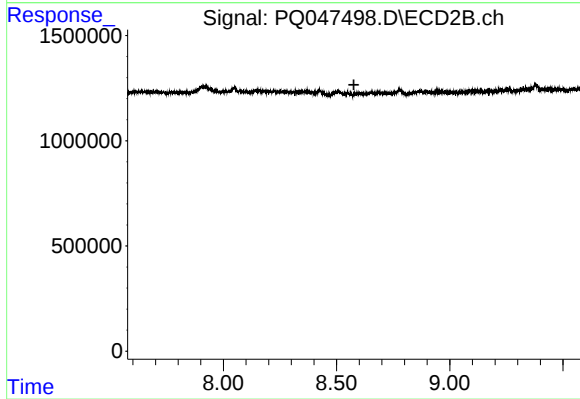
#38 AR-1262-3

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



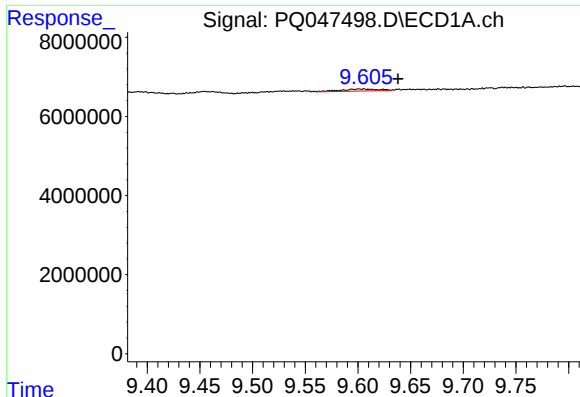
#39 AR-1262-4

R.T.: 9.738 min
Delta R.T.: -0.010 min
Response: 356320
Conc: 0.29 ng/ml



#39 AR-1262-4

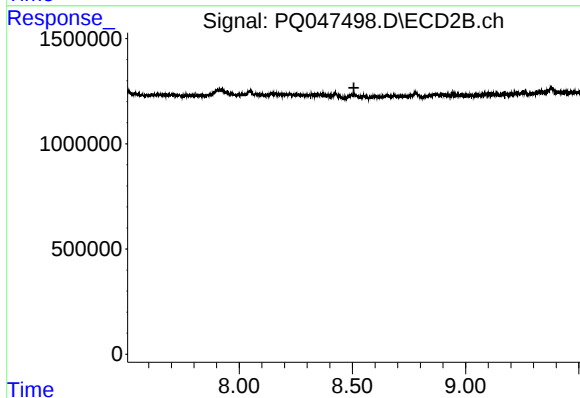
R.T.: 0.000 min
Exp R.T. : 8.577 min
Response: 0
Conc: N.D.



#41 AR-1268-1

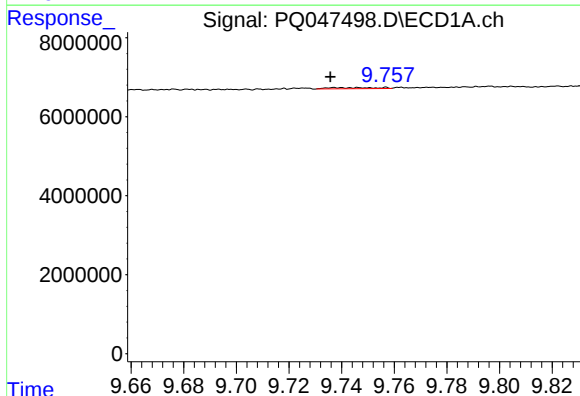
R.T.: 9.606 min
Delta R.T.: -0.033 min
Response: 1270985
Conc: 0.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



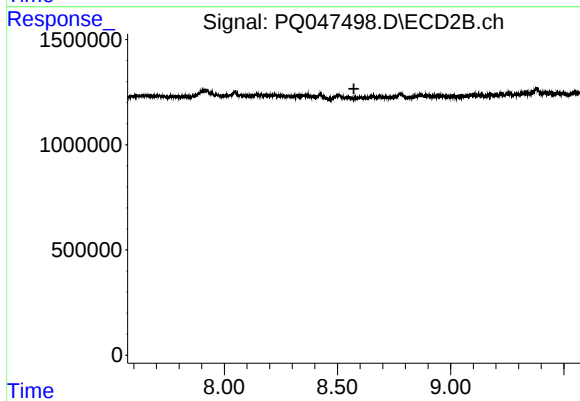
#41 AR-1268-1

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



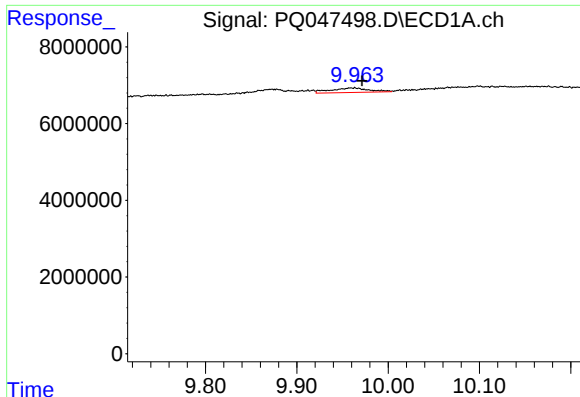
#42 AR-1268-2

R.T.: 9.738 min
Delta R.T.: 0.002 min
Response: 356320
Conc: 0.12 ng/ml



#42 AR-1268-2

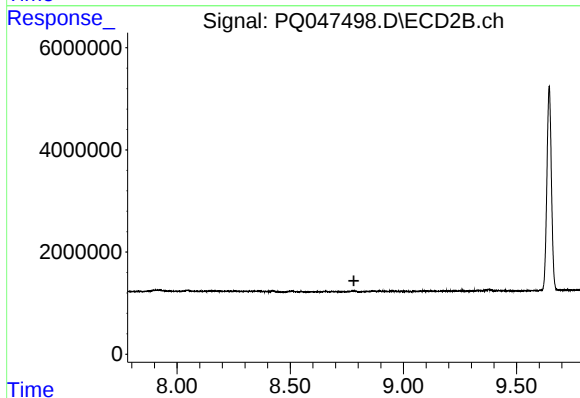
R.T.: 0.000 min
Exp R.T. : 8.573 min
Response: 0
Conc: N.D.



#43 AR-1268-3

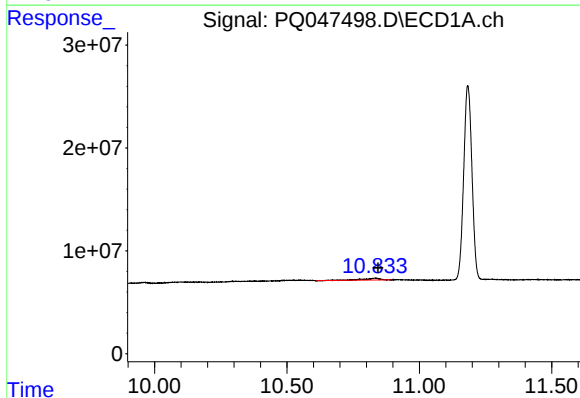
R.T.: 9.963 min
Delta R.T.: -0.008 min
Response: 3457954
Conc: 1.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



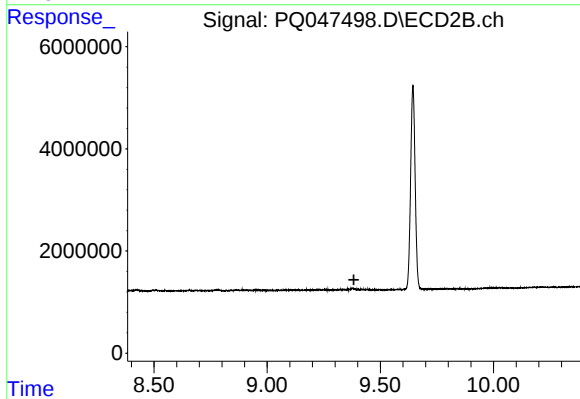
#43 AR-1268-3

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



#45 AR-1268-5

R.T.: 10.834 min
Delta R.T.: -0.011 min
Response: 7798912
Conc: 1.07 ng/ml



#45 AR-1268-5

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