

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042020\
 Data File : PQ047496.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2020 11:39
 Operator : AJ\MA
 Sample : L2249-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 12:50:41 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	389.6E6	56816424	21.198	19.091
2)	SA Decachlor...	11.183	9.645	354.2E6	48471428	16.594	15.504
Target Compounds							
3)	L1 AR-1016-1	6.400	0.000	4477625	0	6.614	N.D. #
4)	L1 AR-1016-2	6.400	0.000	4477625	0	4.687	N.D. #
5)	L1 AR-1016-3	0.000	5.743	0	933427	N.D.	11.640 #
6)	L1 AR-1016-4	6.640	5.743	3680310	933427	7.596	14.677 #
8)	L2 AR-1221-1	5.358	4.471	5108927	360564	23.269	10.555 #
9)	L2 AR-1221-2	5.460	4.627	4733507	889615	28.637	34.281
12)	L3 AR-1232-2	6.164	0.000	20774606	0	119.337	N.D. #
13)	L3 AR-1232-3	6.400	5.743	4477625	933427	13.060	33.122 #
14)	L3 AR-1232-4	6.640	0.000	3680310	0	20.764	N.D. #
16)	L4 AR-1242-1	6.400	0.000	4477625	0	10.420	N.D. #
17)	L4 AR-1242-2	6.400	0.000	4477625	0	7.355	N.D. #
18)	L4 AR-1242-3	0.000	5.743	0	933427	N.D.	18.343 #
19)	L4 AR-1242-4	6.640	0.000	3680310	0	11.756	N.D. #
20)	L4 AR-1242-5	7.336	6.455	2596549	3019675	7.457	45.787 #
21)	L5 AR-1248-1	6.400	0.000	4477625	0	12.156	N.D. #
22)	L5 AR-1248-2	0.000	5.743	0	933427	N.D.	12.214 #
24)	L5 AR-1248-4	7.336	0.000	2596549	0	3.868	N.D. #
25)	L5 AR-1248-5	7.336	6.455	2596549	3019675	4.107	30.706 #
26)	L6 AR-1254-1	7.336	6.455	2596549	3019675	3.783	18.667 #
28)	L6 AR-1254-3	7.951	0.000	4429972	0	3.777	N.D. #
32)	L7 AR-1260-2	8.343	7.318	7493948	560769	6.503	2.848 #
34)	L7 AR-1260-4	8.970	0.000	3343298	0	3.538	N.D. #
35)	L7 AR-1260-5	9.307	0.000	6489972	0	2.871	N.D. #
37)	L8 AR-1262-2	9.307	0.000	6489972	0	2.683	N.D. #
38)	L8 AR-1262-3	9.656	0.000	1727638	0	1.068	N.D. #
39)	L8 AR-1262-4	9.701	0.000	739985	0	0.592	N.D. #
40)	L8 AR-1262-5	10.472	9.070	3975755	377912	4.361	2.846 #
41)	L9 AR-1268-1	9.656	0.000	1727638	0	0.530	N.D. #
42)	L9 AR-1268-2	9.701	0.000	739985	0	0.256	N.D. #
43)	L9 AR-1268-3	10.016	0.000	2426039	0	0.954	N.D. #
44)	L9 AR-1268-4	10.366	9.070	8609087	377912	8.323	2.527 #
45)	L9 AR-1268-5	10.834	0.000	3859855	0	0.530	N.D. #

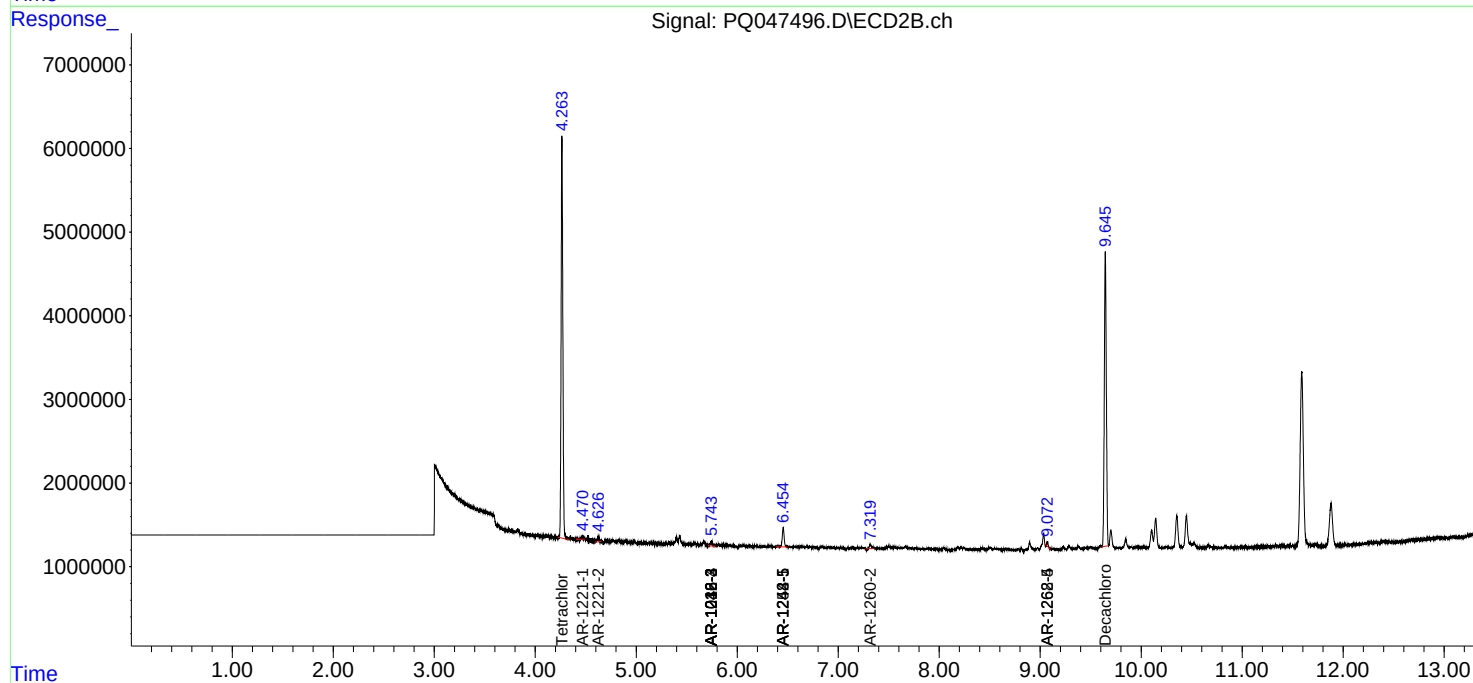
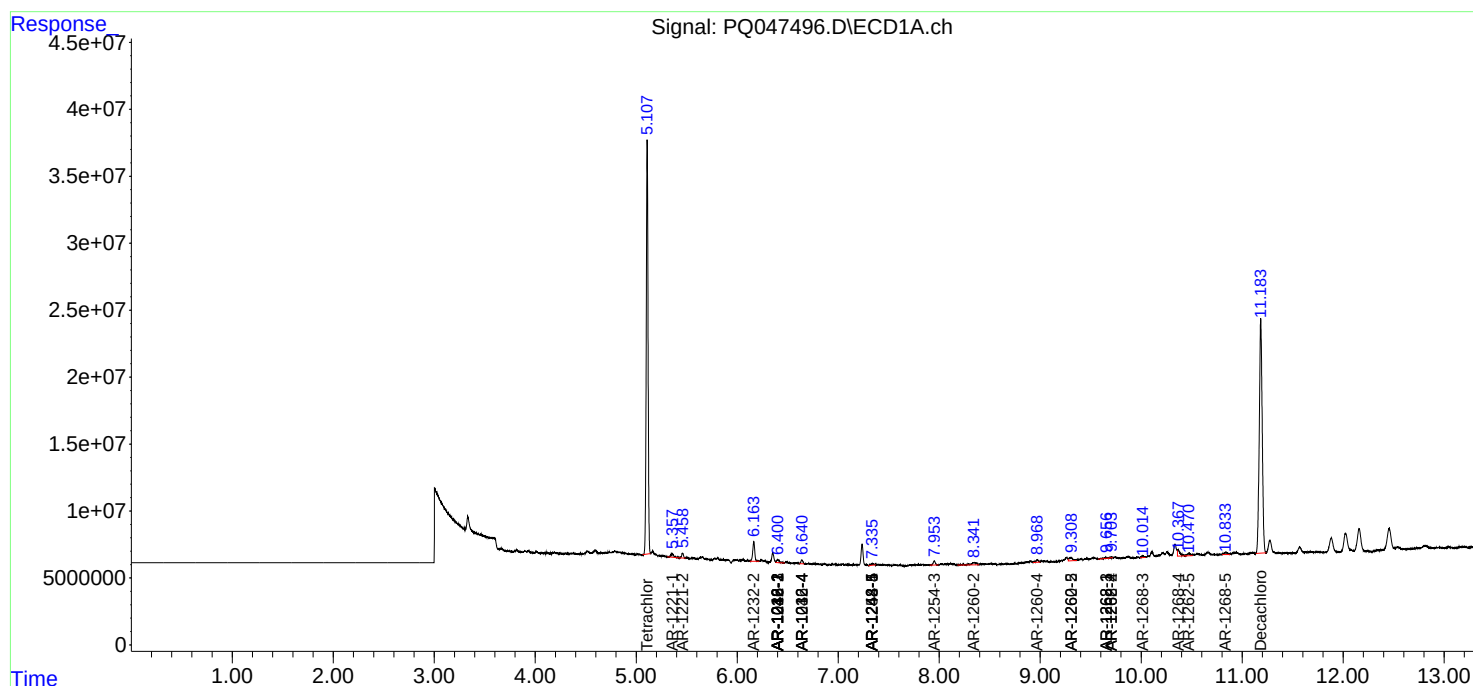
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

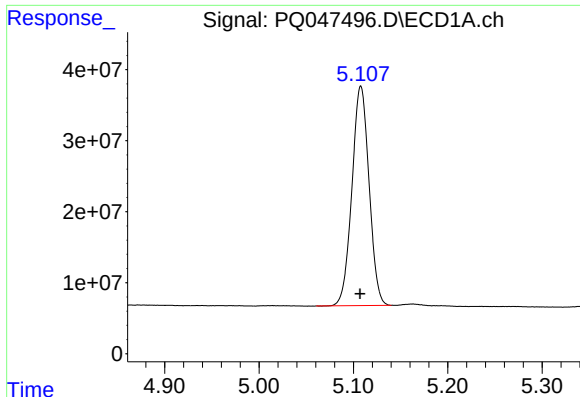
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042020\
Data File : PQ047496.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2020 11:39
Operator : AJ\MA
Sample : L2249-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 20 12:50:41 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

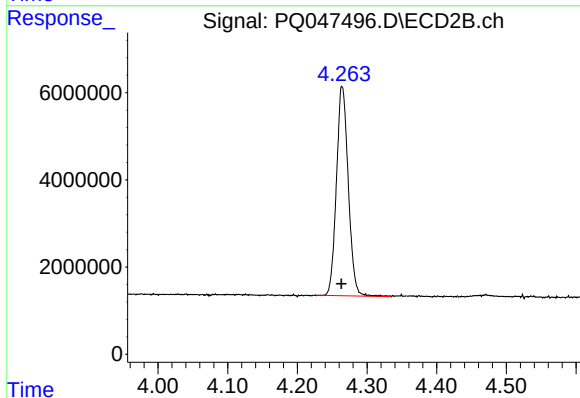




#1 Tetrachloro-m-xylene

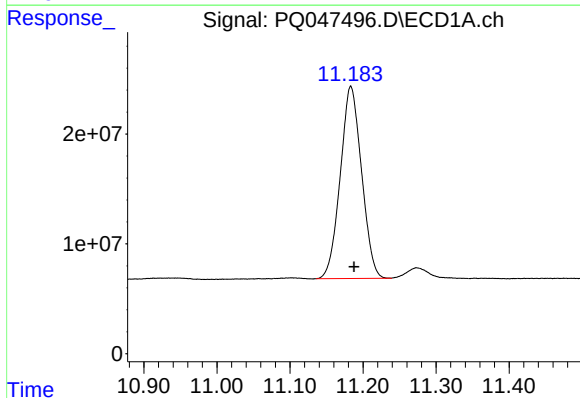
R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 389606765
Conc: 21.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



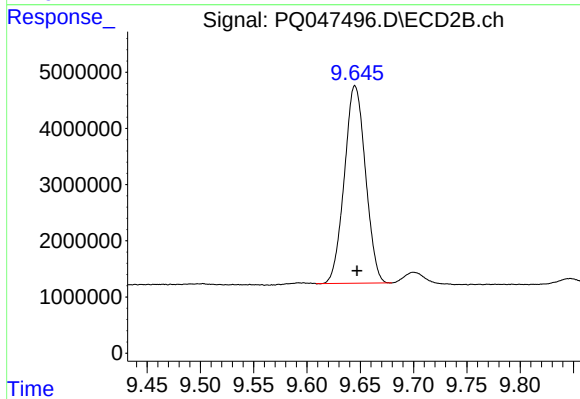
#1 Tetrachloro-m-xylene

R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 56816424
Conc: 19.09 ng/ml



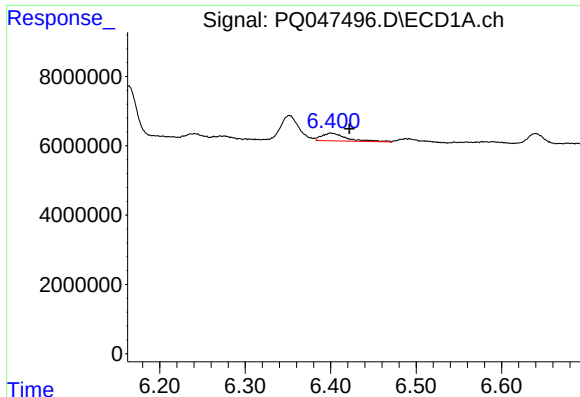
#2 Decachlorobiphenyl

R.T.: 11.183 min
Delta R.T.: -0.005 min
Response: 354247675
Conc: 16.59 ng/ml



#2 Decachlorobiphenyl

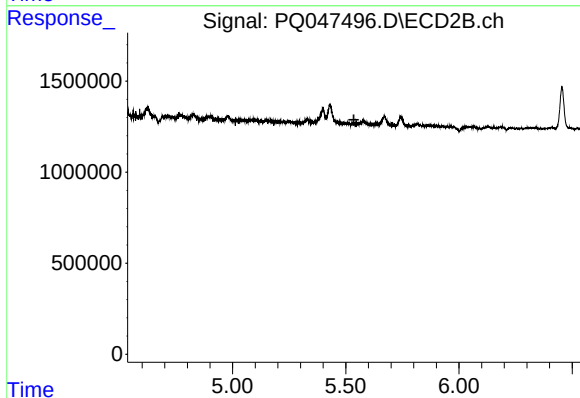
R.T.: 9.645 min
Delta R.T.: -0.002 min
Response: 48471428
Conc: 15.50 ng/ml



#3 AR-1016-1

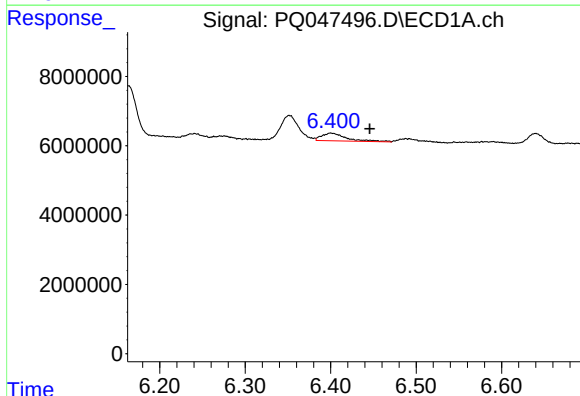
R.T.: 6.400 min
Delta R.T.: -0.022 min
Response: 4477625
Conc: 6.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



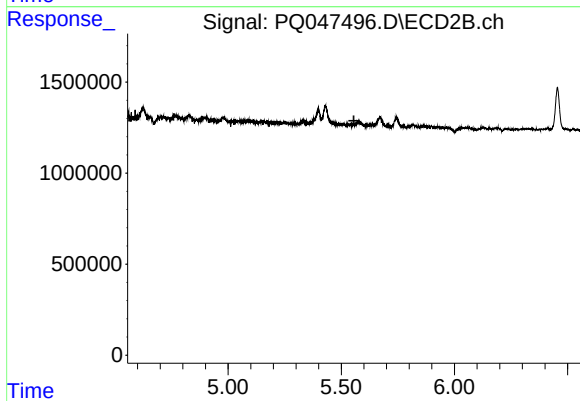
#3 AR-1016-1

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



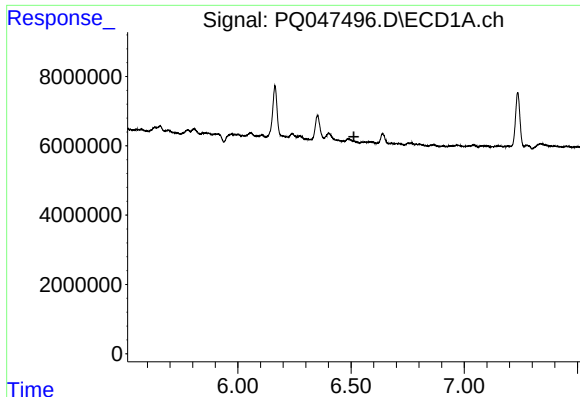
#4 AR-1016-2

R.T.: 6.400 min
Delta R.T.: -0.046 min
Response: 4477625
Conc: 4.69 ng/ml



#4 AR-1016-2

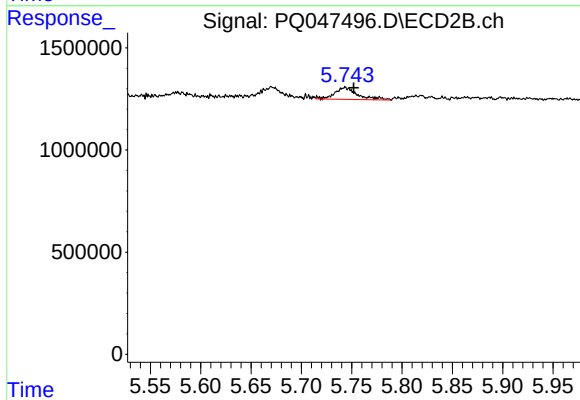
R.T.: 0.000 min
Exp R.T. : 5.556 min
Response: 0
Conc: N.D.



#5 AR-1016-3

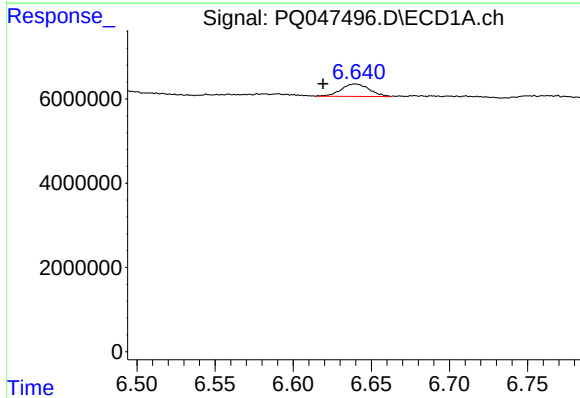
R.T.: 0.000 min
Exp R.T.: 6.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



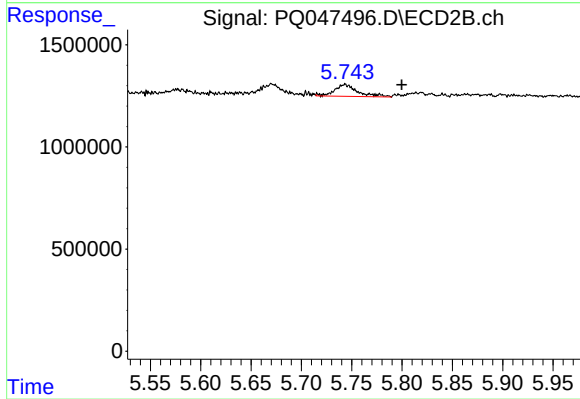
#5 AR-1016-3

R.T.: 5.743 min
Delta R.T.: -0.009 min
Response: 933427
Conc: 11.64 ng/ml



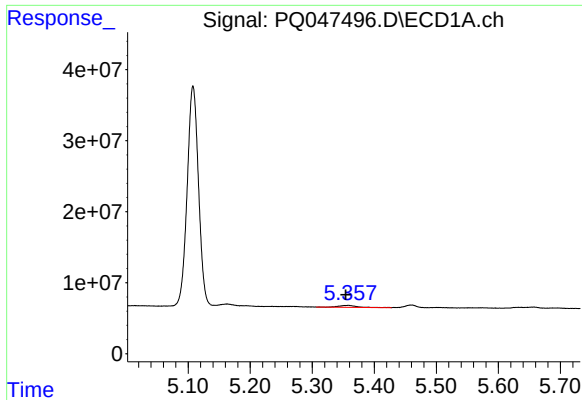
#6 AR-1016-4

R.T.: 6.640 min
Delta R.T.: 0.021 min
Response: 3680310
Conc: 7.60 ng/ml



#6 AR-1016-4

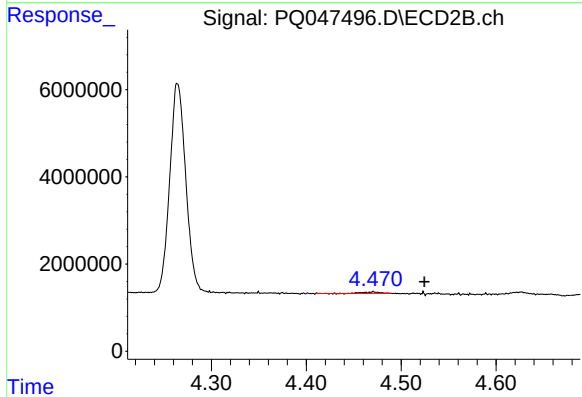
R.T.: 5.743 min
Delta R.T.: -0.057 min
Response: 933427
Conc: 14.68 ng/ml



#8 AR-1221-1

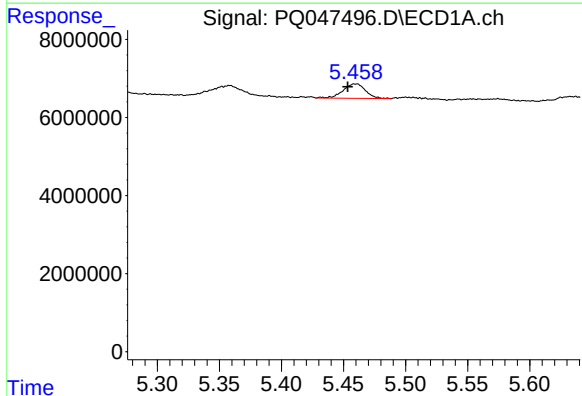
R.T.: 5.358 min
Delta R.T.: 0.004 min
Response: 5108927
Conc: 23.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



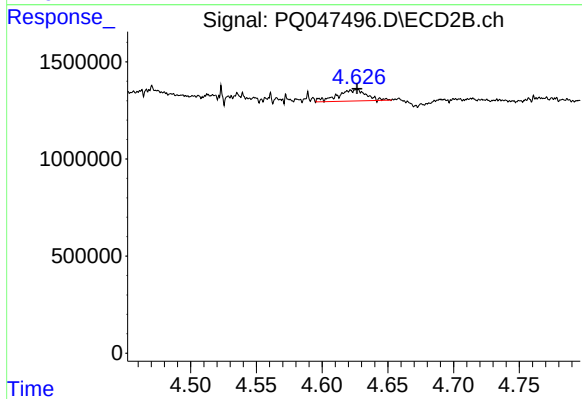
#8 AR-1221-1

R.T.: 4.471 min
Delta R.T.: -0.054 min
Response: 360564
Conc: 10.56 ng/ml



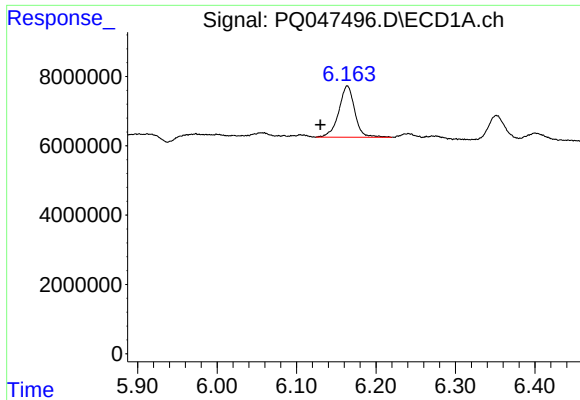
#9 AR-1221-2

R.T.: 5.460 min
Delta R.T.: 0.007 min
Response: 4733507
Conc: 28.64 ng/ml



#9 AR-1221-2

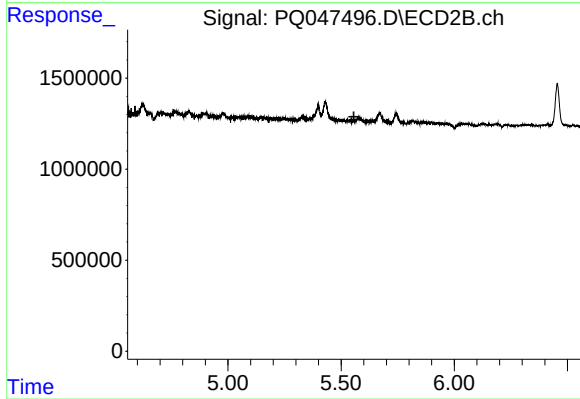
R.T.: 4.627 min
Delta R.T.: 0.000 min
Response: 889615
Conc: 34.28 ng/ml



#12 AR-1232-2

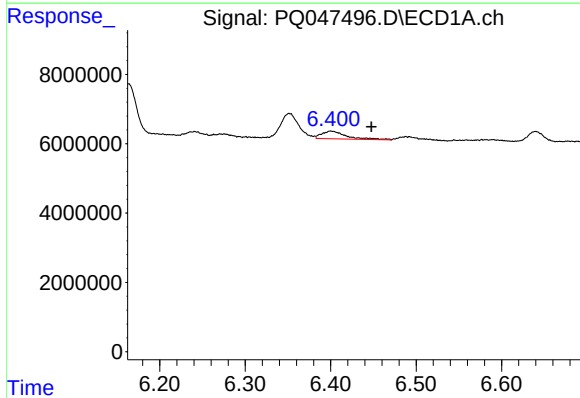
R.T.: 6.164 min
Delta R.T.: 0.034 min
Response: 20774606
Conc: 119.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



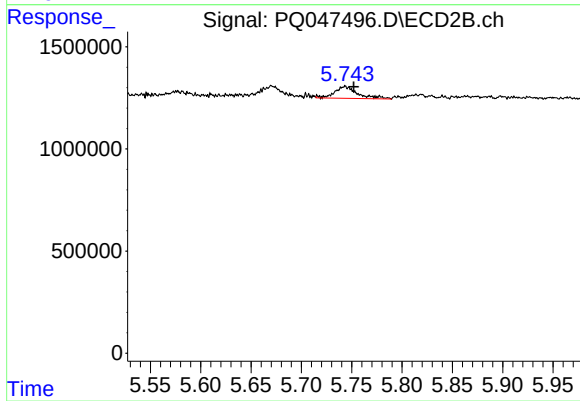
#12 AR-1232-2

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



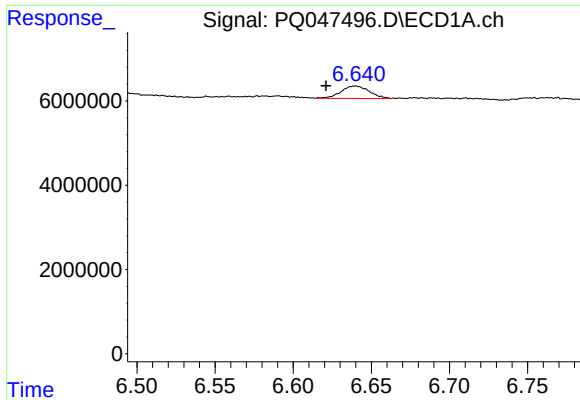
#13 AR-1232-3

R.T.: 6.400 min
Delta R.T.: -0.048 min
Response: 4477625
Conc: 13.06 ng/ml



#13 AR-1232-3

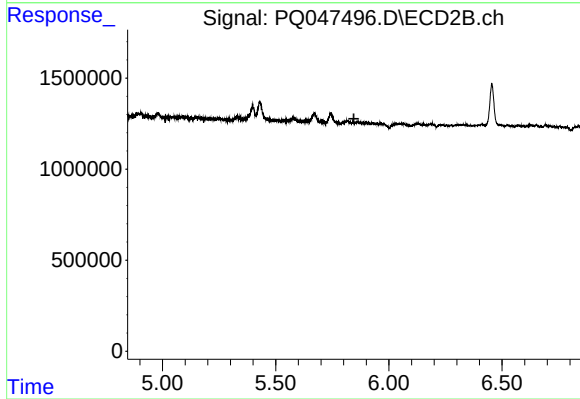
R.T.: 5.743 min
Delta R.T.: -0.009 min
Response: 933427
Conc: 33.12 ng/ml



#14 AR-1232-4

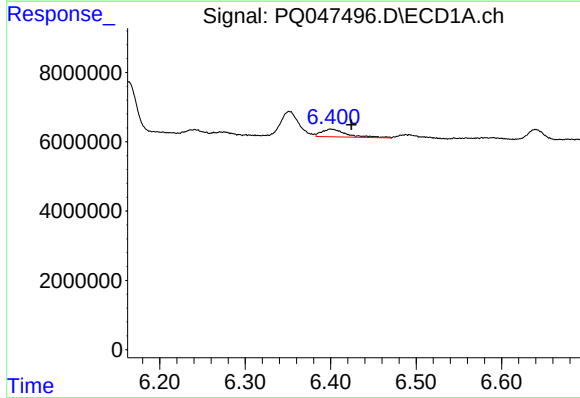
R.T.: 6.640 min
Delta R.T.: 0.019 min
Response: 3680310
Conc: 20.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



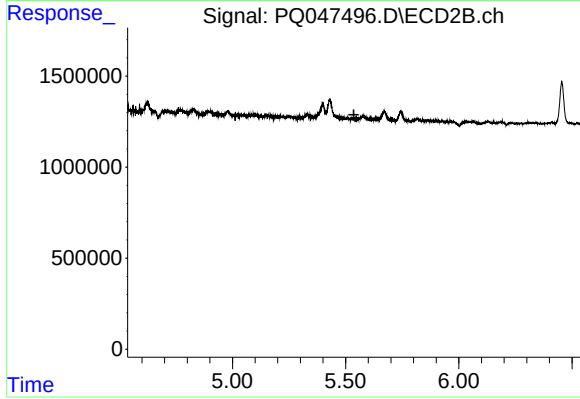
#14 AR-1232-4

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



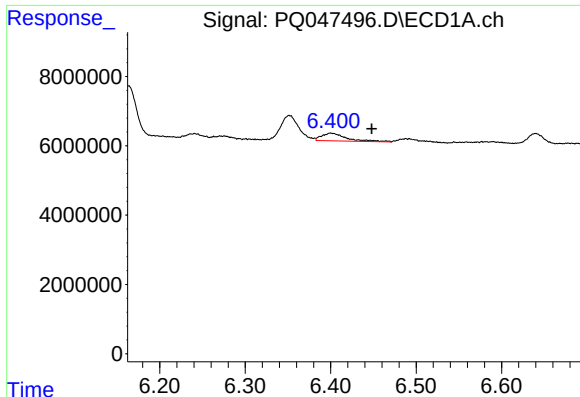
#16 AR-1242-1

R.T.: 6.400 min
Delta R.T.: -0.024 min
Response: 4477625
Conc: 10.42 ng/ml



#16 AR-1242-1

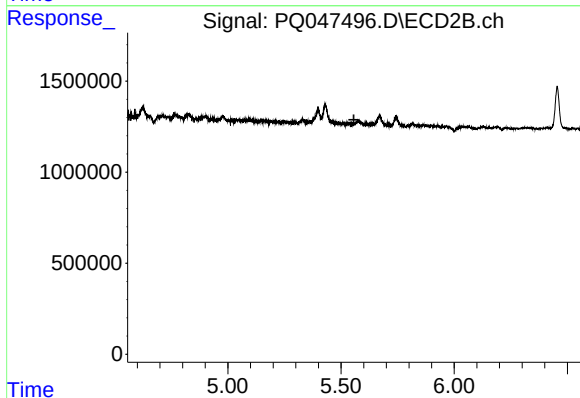
R.T.: 0.000 min
Exp R.T. : 5.537 min
Response: 0
Conc: N.D.



#17 AR-1242-2

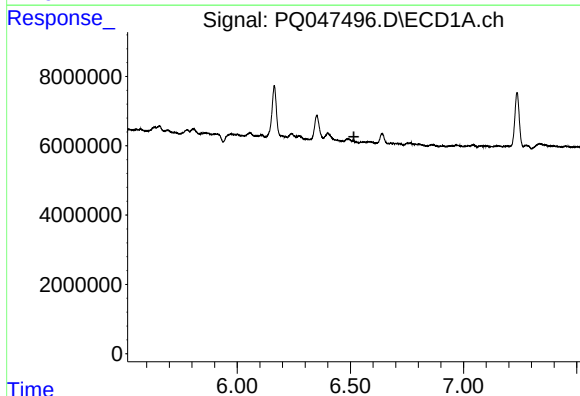
R.T.: 6.400 min
Delta R.T.: -0.048 min
Response: 4477625
Conc: 7.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



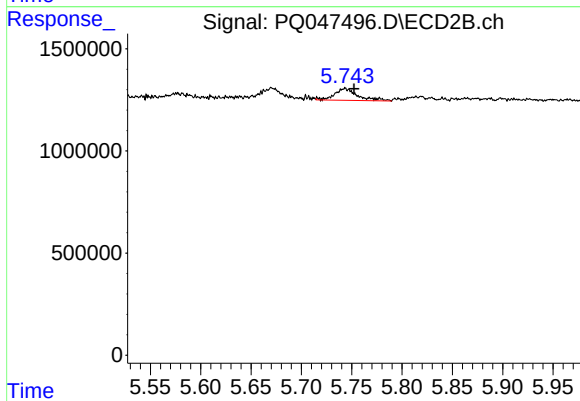
#17 AR-1242-2

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



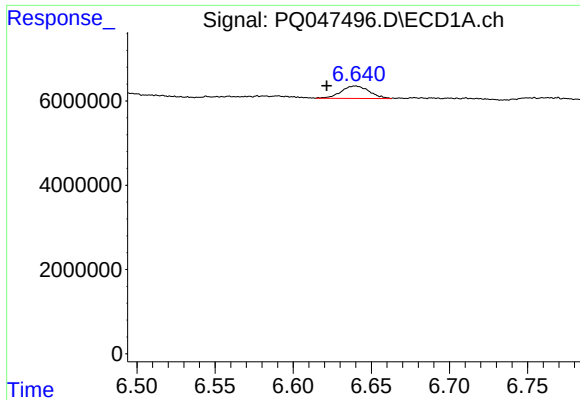
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.515 min
Response: 0
Conc: N.D.



#18 AR-1242-3

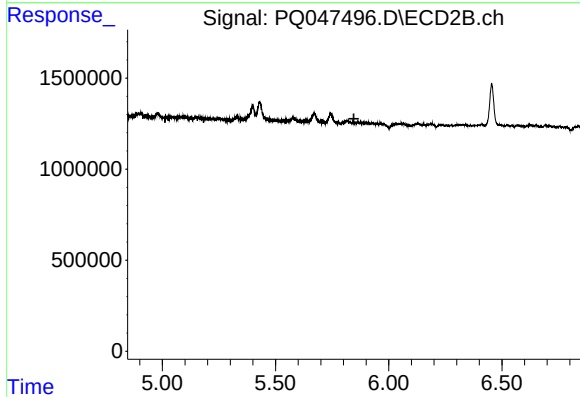
R.T.: 5.743 min
Delta R.T.: -0.009 min
Response: 933427
Conc: 18.34 ng/ml



#19 AR-1242-4

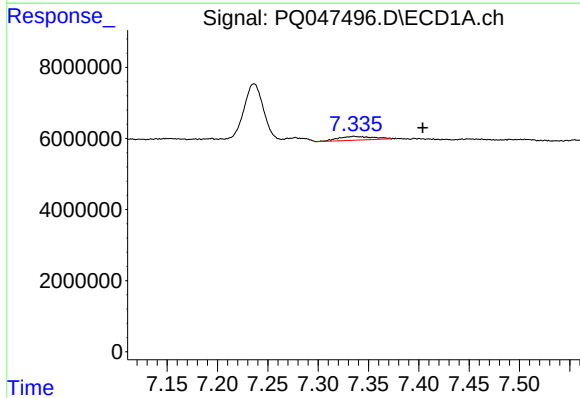
R.T.: 6.640 min
Delta R.T.: 0.019 min
Response: 3680310
Conc: 11.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



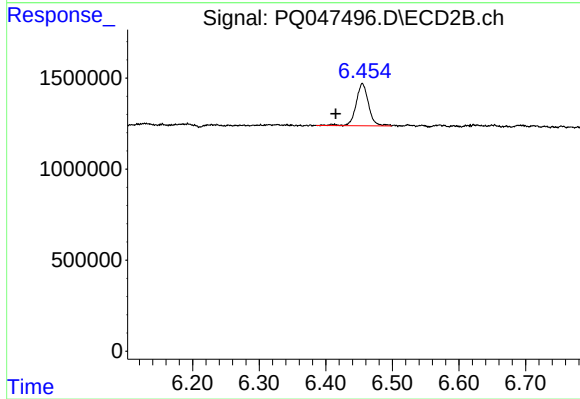
#19 AR-1242-4

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



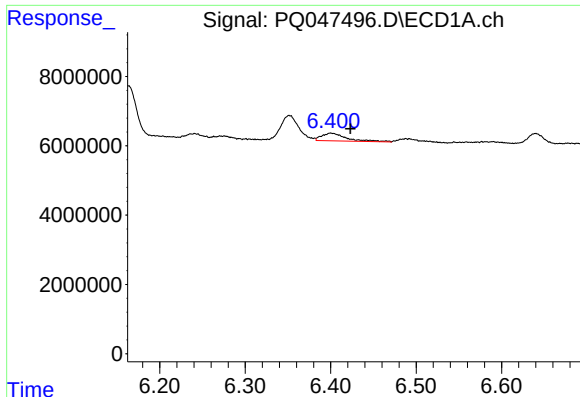
#20 AR-1242-5

R.T.: 7.336 min
Delta R.T.: -0.068 min
Response: 2596549
Conc: 7.46 ng/ml



#20 AR-1242-5

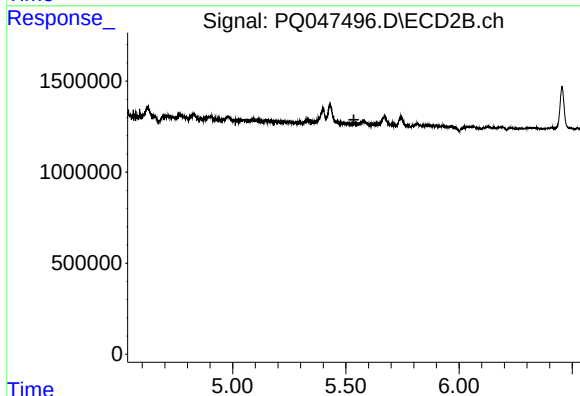
R.T.: 6.455 min
Delta R.T.: 0.040 min
Response: 3019675
Conc: 45.79 ng/ml



#21 AR-1248-1

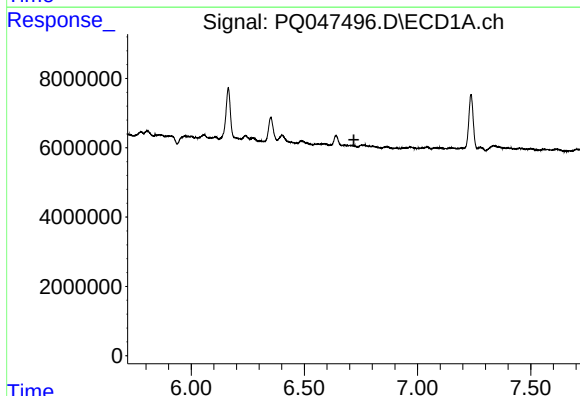
R.T.: 6.400 min
Delta R.T.: -0.023 min
Response: 4477625
Conc: 12.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



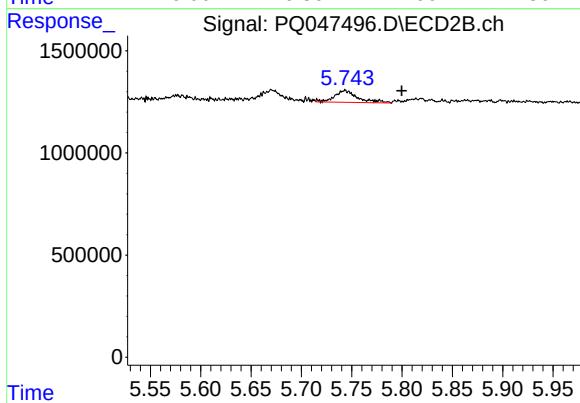
#21 AR-1248-1

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



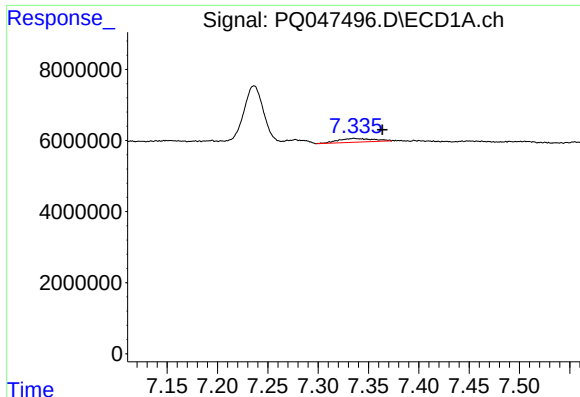
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.719 min
Response: 0
Conc: N.D.



#22 AR-1248-2

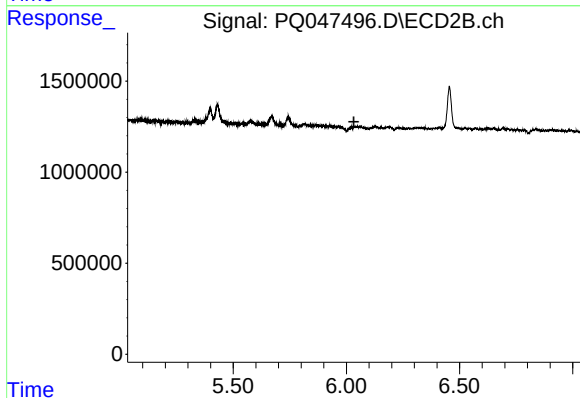
R.T.: 5.743 min
Delta R.T.: -0.056 min
Response: 933427
Conc: 12.21 ng/ml



#24 AR-1248-4

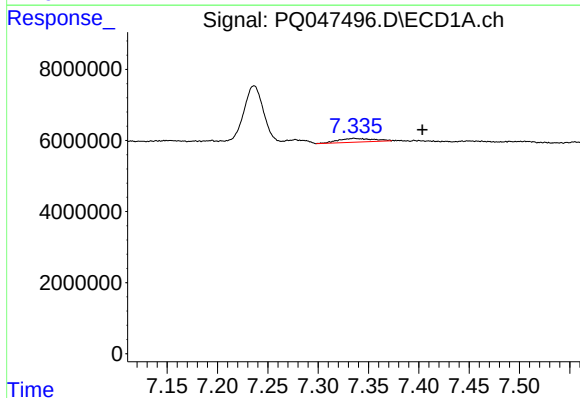
R.T.: 7.336 min
Delta R.T.: -0.028 min
Response: 2596549
Conc: 3.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



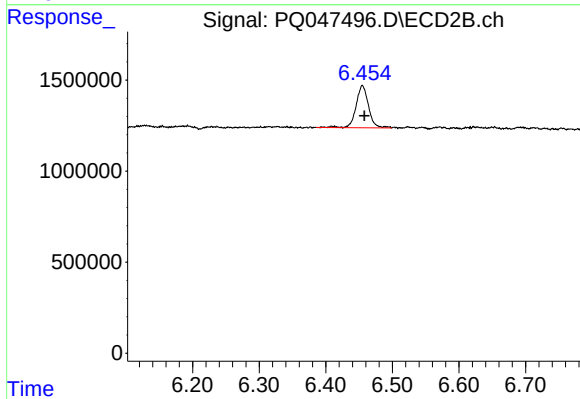
#24 AR-1248-4

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



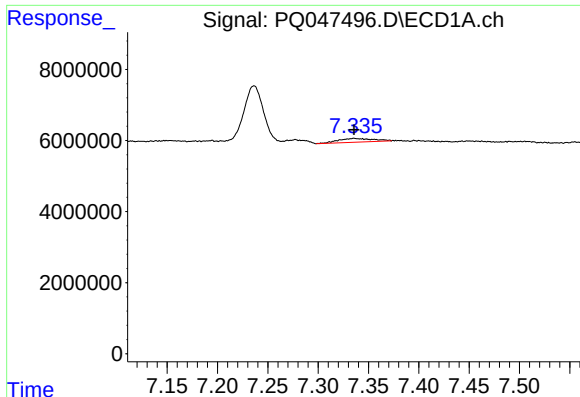
#25 AR-1248-5

R.T.: 7.336 min
Delta R.T.: -0.068 min
Response: 2596549
Conc: 4.11 ng/ml



#25 AR-1248-5

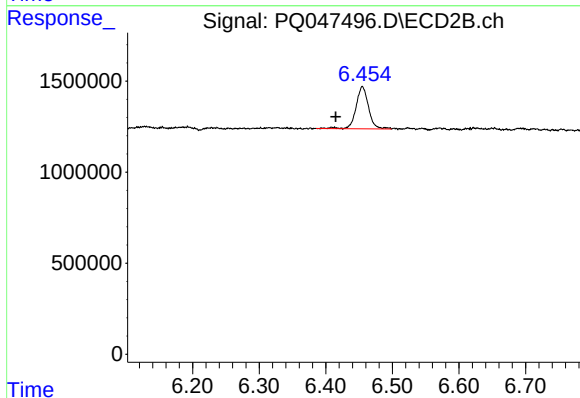
R.T.: 6.455 min
Delta R.T.: -0.003 min
Response: 3019675
Conc: 30.71 ng/ml



#26 AR-1254-1

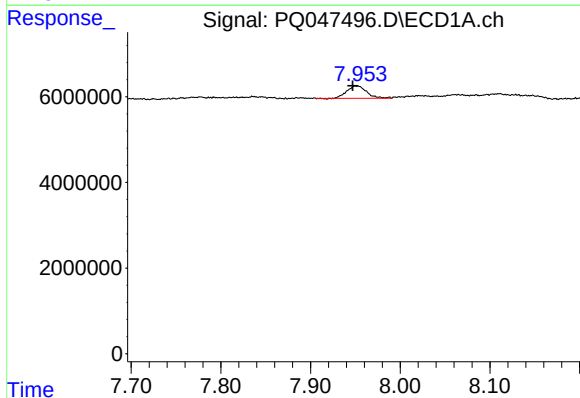
R.T.: 7.336 min
Delta R.T.: 0.000 min
Response: 2596549
Conc: 3.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



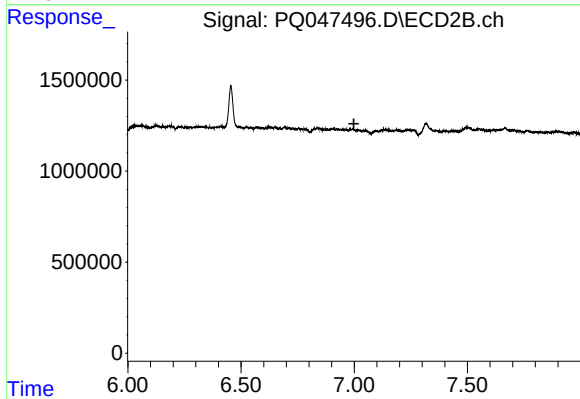
#26 AR-1254-1

R.T.: 6.455 min
Delta R.T.: 0.040 min
Response: 3019675
Conc: 18.67 ng/ml



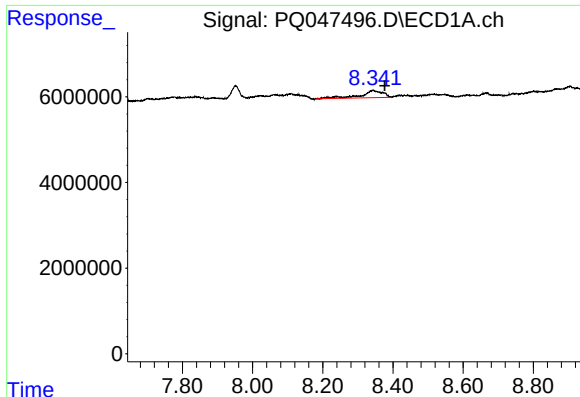
#28 AR-1254-3

R.T.: 7.951 min
Delta R.T.: 0.004 min
Response: 4429972
Conc: 3.78 ng/ml



#28 AR-1254-3

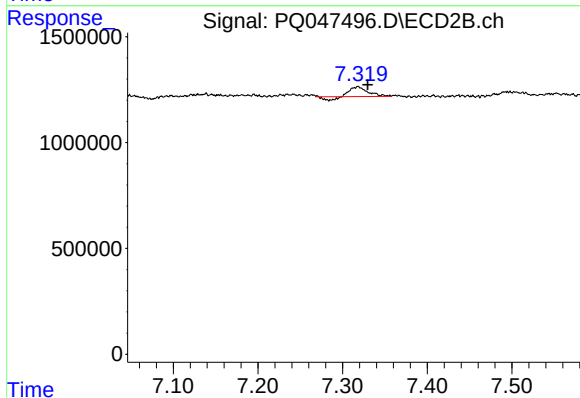
R.T.: 0.000 min
Exp R.T.: 6.999 min
Response: 0
Conc: N.D.



#32 AR-1260-2

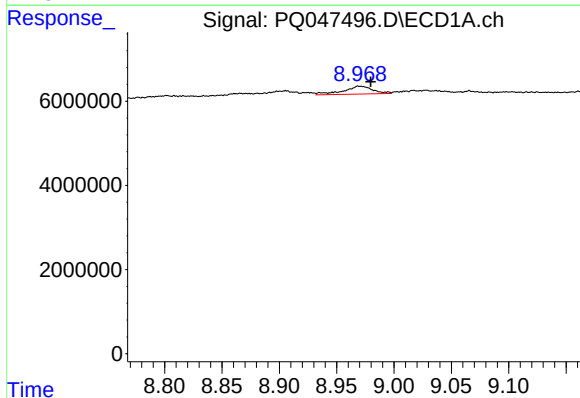
R.T.: 8.343 min
Delta R.T.: -0.034 min
Response: 7493948
Conc: 6.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



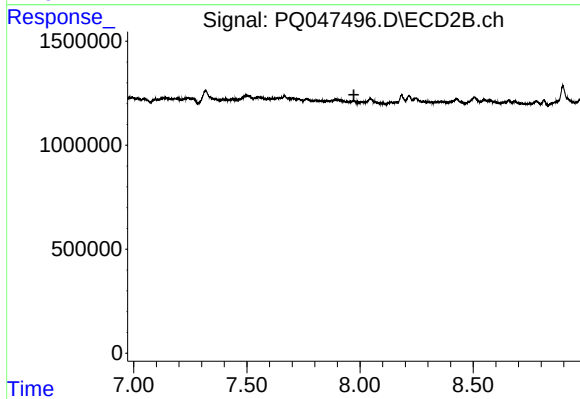
#32 AR-1260-2

R.T.: 7.318 min
Delta R.T.: -0.011 min
Response: 560769
Conc: 2.85 ng/ml



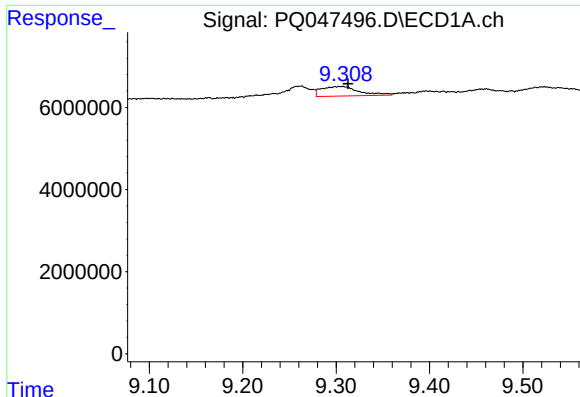
#34 AR-1260-4

R.T.: 8.970 min
Delta R.T.: -0.010 min
Response: 3343298
Conc: 3.54 ng/ml



#34 AR-1260-4

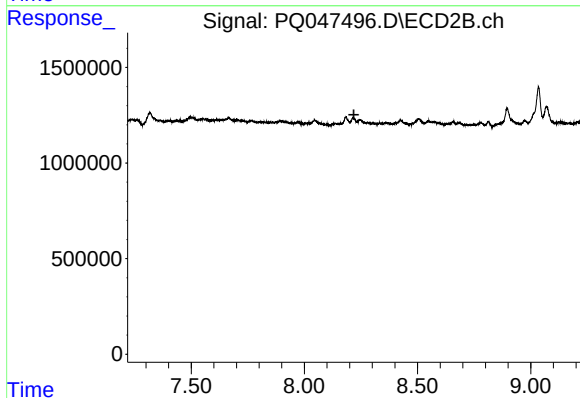
R.T.: 0.000 min
Exp R.T.: 7.973 min
Response: 0
Conc: N.D.



#35 AR-1260-5

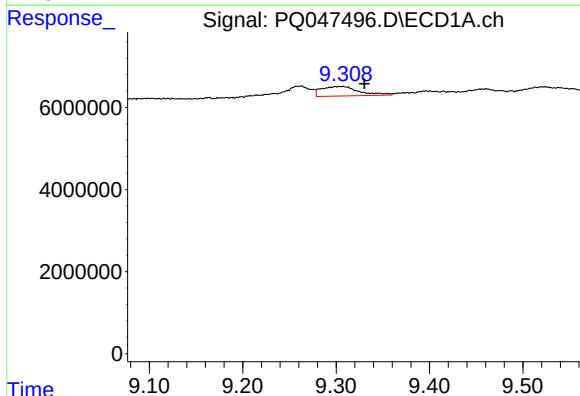
R.T.: 9.307 min
Delta R.T.: -0.006 min
Response: 6489972
Conc: 2.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



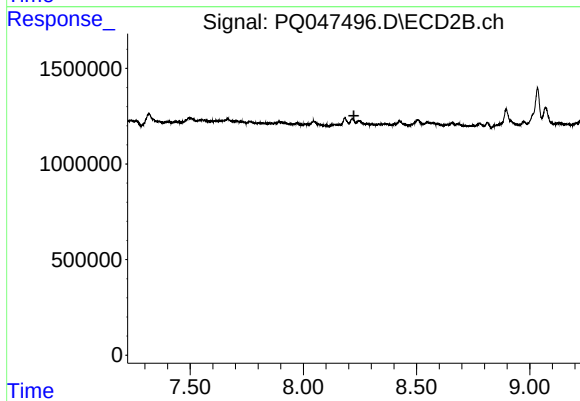
#35 AR-1260-5

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



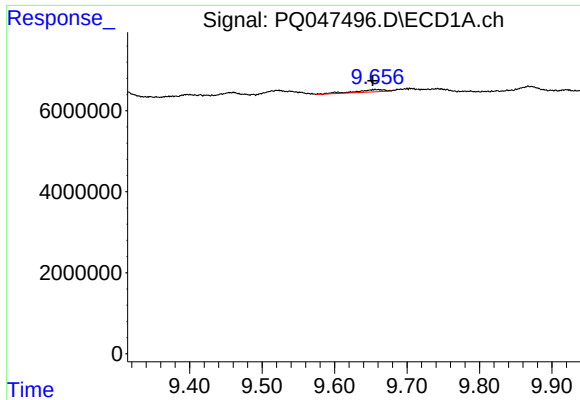
#37 AR-1262-2

R.T.: 9.307 min
Delta R.T.: -0.023 min
Response: 6489972
Conc: 2.68 ng/ml



#37 AR-1262-2

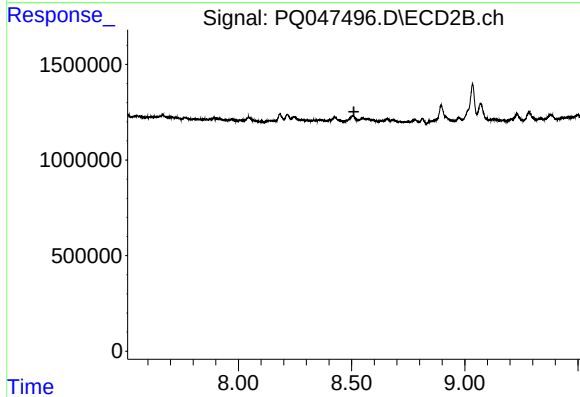
R.T.: 0.000 min
Exp R.T. : 8.223 min
Response: 0
Conc: N.D.



#38 AR-1262-3

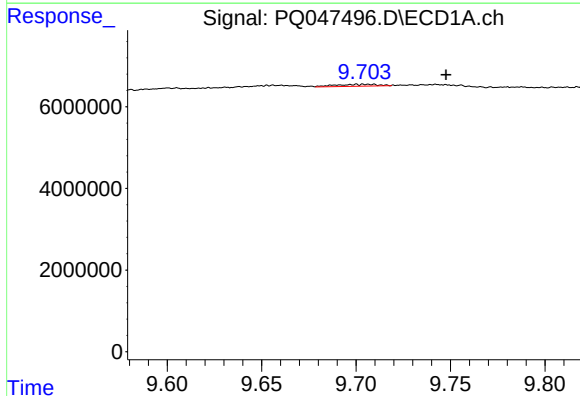
R.T.: 9.656 min
Delta R.T.: 0.004 min
Response: 1727638
Conc: 1.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



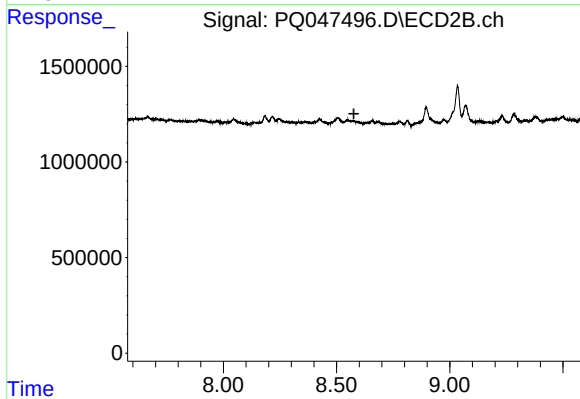
#38 AR-1262-3

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



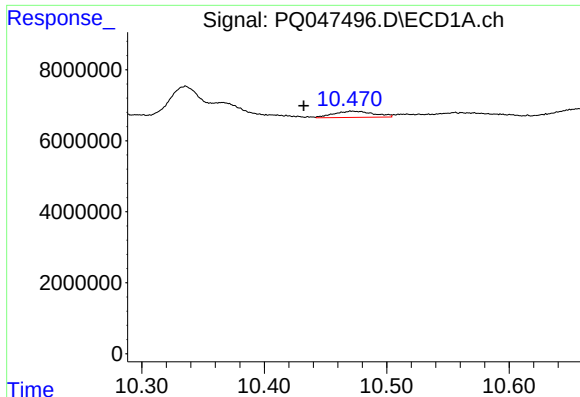
#39 AR-1262-4

R.T.: 9.701 min
Delta R.T.: -0.047 min
Response: 739985
Conc: 0.59 ng/ml



#39 AR-1262-4

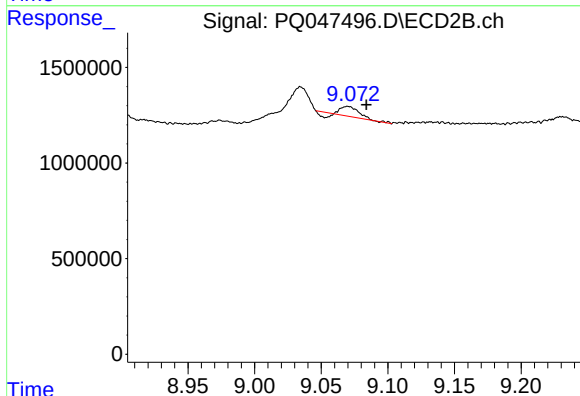
R.T.: 0.000 min
Exp R.T. : 8.577 min
Response: 0
Conc: N.D.



#40 AR-1262-5

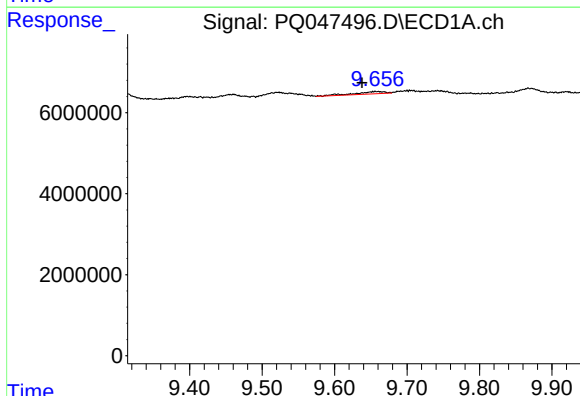
R.T.: 10.472 min
Delta R.T.: 0.039 min
Response: 3975755
Conc: 4.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



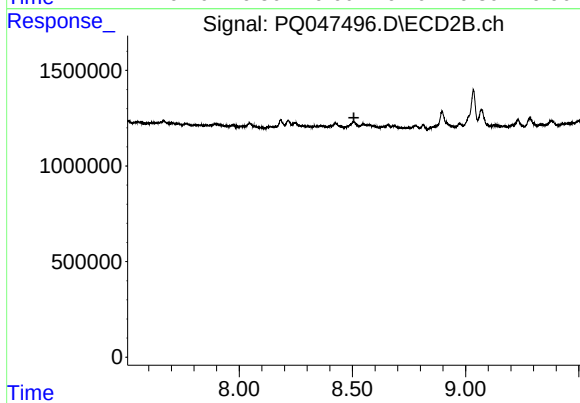
#40 AR-1262-5

R.T.: 9.070 min
Delta R.T.: -0.014 min
Response: 377912
Conc: 2.85 ng/ml



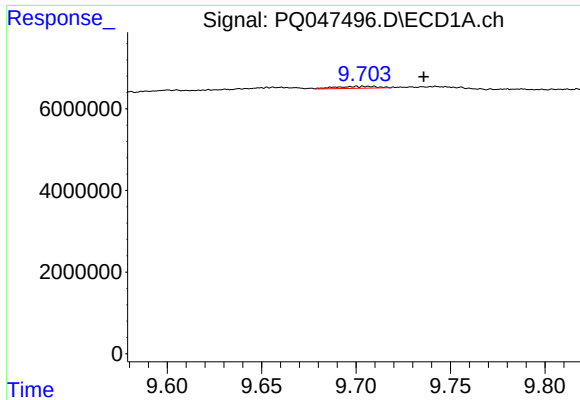
#41 AR-1268-1

R.T.: 9.656 min
Delta R.T.: 0.018 min
Response: 1727638
Conc: 0.53 ng/ml



#41 AR-1268-1

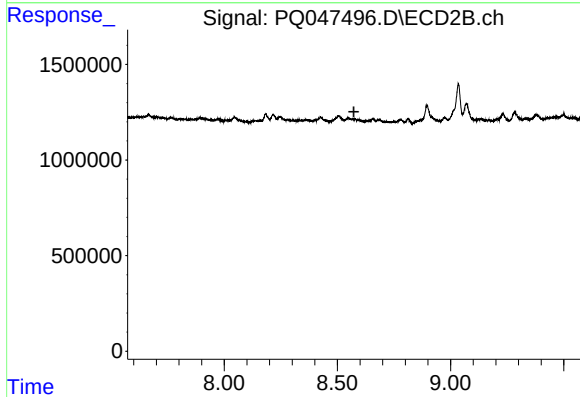
R.T.: 0.000 min
Exp R.T.: 8.507 min
Response: 0
Conc: N.D.



#42 AR-1268-2

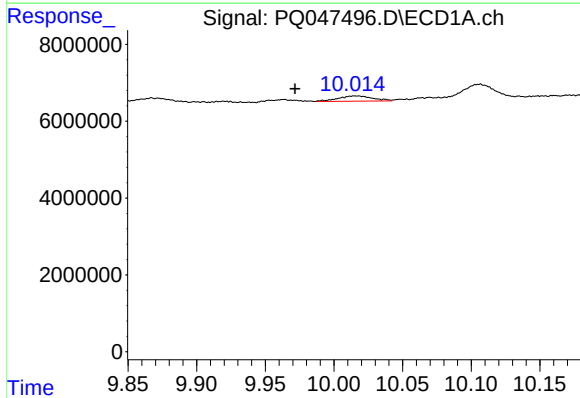
R.T.: 9.701 min
Delta R.T.: -0.035 min
Response: 739985
Conc: 0.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



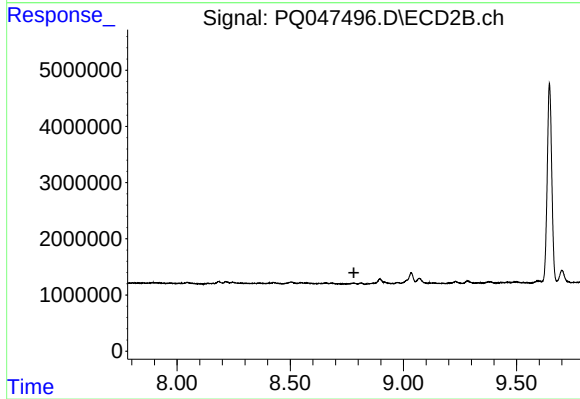
#42 AR-1268-2

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



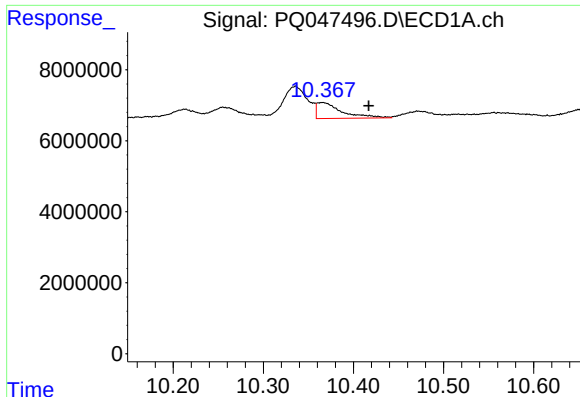
#43 AR-1268-3

R.T.: 10.016 min
Delta R.T.: 0.045 min
Response: 2426039
Conc: 0.95 ng/ml



#43 AR-1268-3

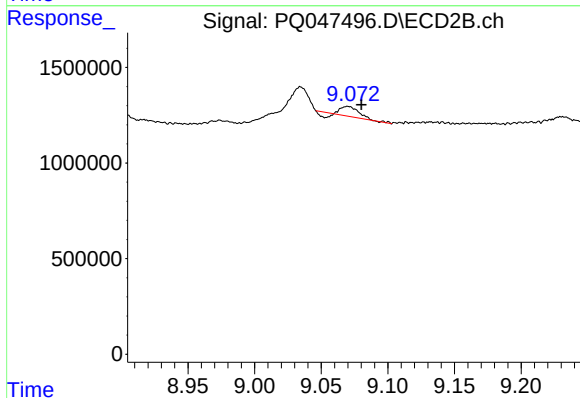
R.T.: 0.000 min
Exp R.T. : 8.781 min
Response: 0
Conc: N.D.



#44 AR-1268-4

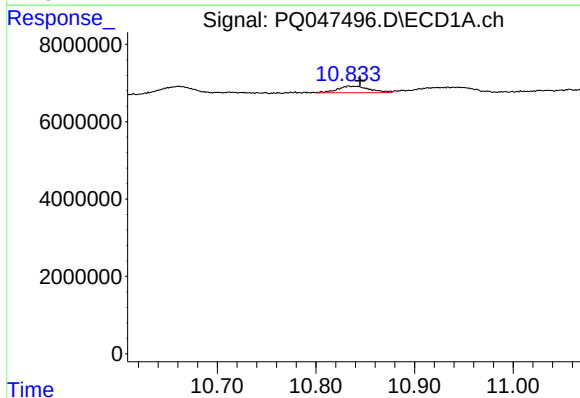
R.T.: 10.366 min
Delta R.T.: -0.051 min
Response: 8609087
Conc: 8.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



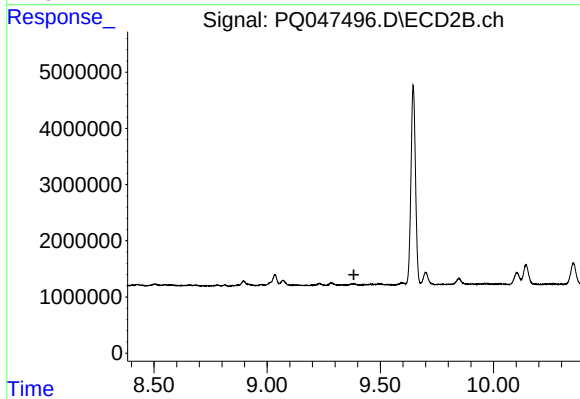
#44 AR-1268-4

R.T.: 9.070 min
Delta R.T.: -0.010 min
Response: 377912
Conc: 2.53 ng/ml



#45 AR-1268-5

R.T.: 10.834 min
Delta R.T.: -0.011 min
Response: 3859855
Conc: 0.53 ng/ml



#45 AR-1268-5

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