

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042120\
 Data File : PQ047528.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Apr 2020 13:52
 Operator : AJ\MA
 Sample : L2327-26
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 14:43:16 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	391.2E6	58876700	21.284	19.783
2)	SA Decachlor...	11.188	9.645	413.4E6	53508295	19.367	17.115
Target Compounds							
6)	L1 AR-1016-4	6.590	0.000	4042439	0	8.343	N.D. #
7)	L1 AR-1016-5	6.890	5.970	5636067	1242907	12.050	14.681
9)	L2 AR-1221-2	5.459	0.000	5228790	0	31.633	N.D. #
10)	L2 AR-1221-3	0.000	4.765	0	1049288	N.D.	12.967 #
11)	L3 AR-1232-1	0.000	4.765	0	1049288	N.D.	20.892 #
14)	L3 AR-1232-4	6.590	0.000	4042439	0	22.807	N.D. #
15)	L3 AR-1232-5	6.715	5.970	1495562	1242907	11.363	45.044 #
19)	L4 AR-1242-4	6.590	0.000	4042439	0	12.913	N.D. #
20)	L4 AR-1242-5	7.342	6.416	9979296	1997188	28.658	30.283
22)	L5 AR-1248-2	6.715	0.000	1495562	0	3.029	N.D. #
23)	L5 AR-1248-3	6.890	0.000	5636067	0	10.232	N.D. #
24)	L5 AR-1248-4	7.342	5.970	9979296	1242907	14.867	12.953
25)	L5 AR-1248-5	7.342	6.416	9979296	1997188	15.783	20.308 #
26)	L6 AR-1254-1	7.342	6.416	9979296	1997188	14.539	12.346
27)	L6 AR-1254-2	7.569	6.630	7022211	4431394	6.481	31.420 #
28)	L6 AR-1254-3	7.949	0.000	6711725	0	5.722	N.D. #
29)	L6 AR-1254-4	8.239	0.000	4474263	0	4.590	N.D. #
30)	L6 AR-1254-5	8.670	7.667	5572323	749573	5.646	3.499 #
31)	L7 AR-1260-1	8.101	0.000	397.9E6	0	477.458	N.D. #
32)	L7 AR-1260-2	8.375	0.000	16495993	0	14.314	N.D. #
33)	L7 AR-1260-3	8.744	0.000	11645358	0	12.146	N.D. #
34)	L7 AR-1260-4	8.977	0.000	11504969	0	12.175	N.D. #
35)	L7 AR-1260-5	9.312	8.217	6799837	1522448	3.008	3.926 #
36)	L8 AR-1262-1	8.744	7.667	11645358	749573	8.910	7.404
37)	L8 AR-1262-2	9.312	8.217	6799837	1522448	2.811	3.892 #
38)	L8 AR-1262-3	9.653	8.568	4678119	867732	2.892	5.775 #
39)	L8 AR-1262-4	9.716	8.568	2890084	867732	2.314	3.029 #
40)	L8 AR-1262-5	10.411	0.000	8848790	0	9.707	N.D. #
41)	L9 AR-1268-1	9.653	8.568	4678119	867732	1.434	1.796 #
42)	L9 AR-1268-2	9.716	8.568	2890084	867732	1.000	1.944 #
43)	L9 AR-1268-3	9.967	0.000	5233170	0	2.058	N.D. #
44)	L9 AR-1268-4	10.411	0.000	8848790	0	8.555	N.D. #
45)	L9 AR-1268-5	10.841	0.000	16982341	0	2.332	N.D. #

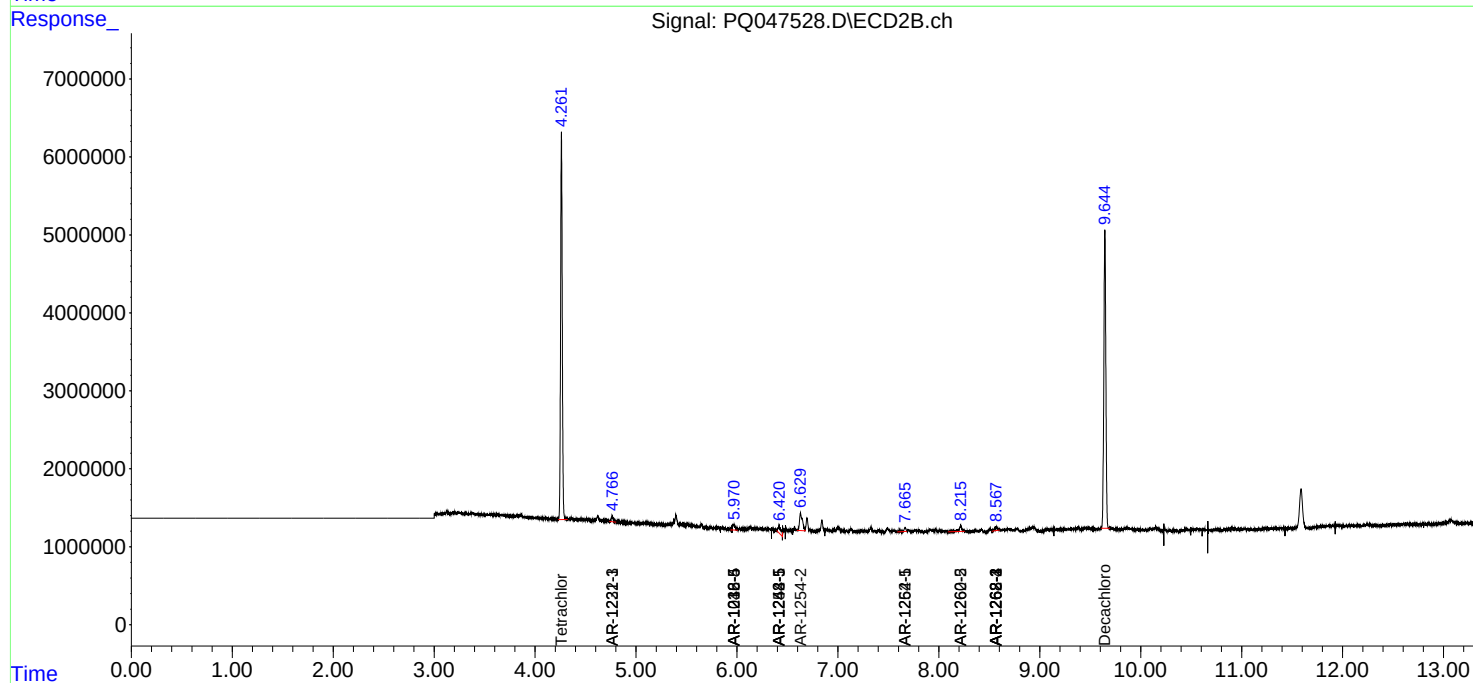
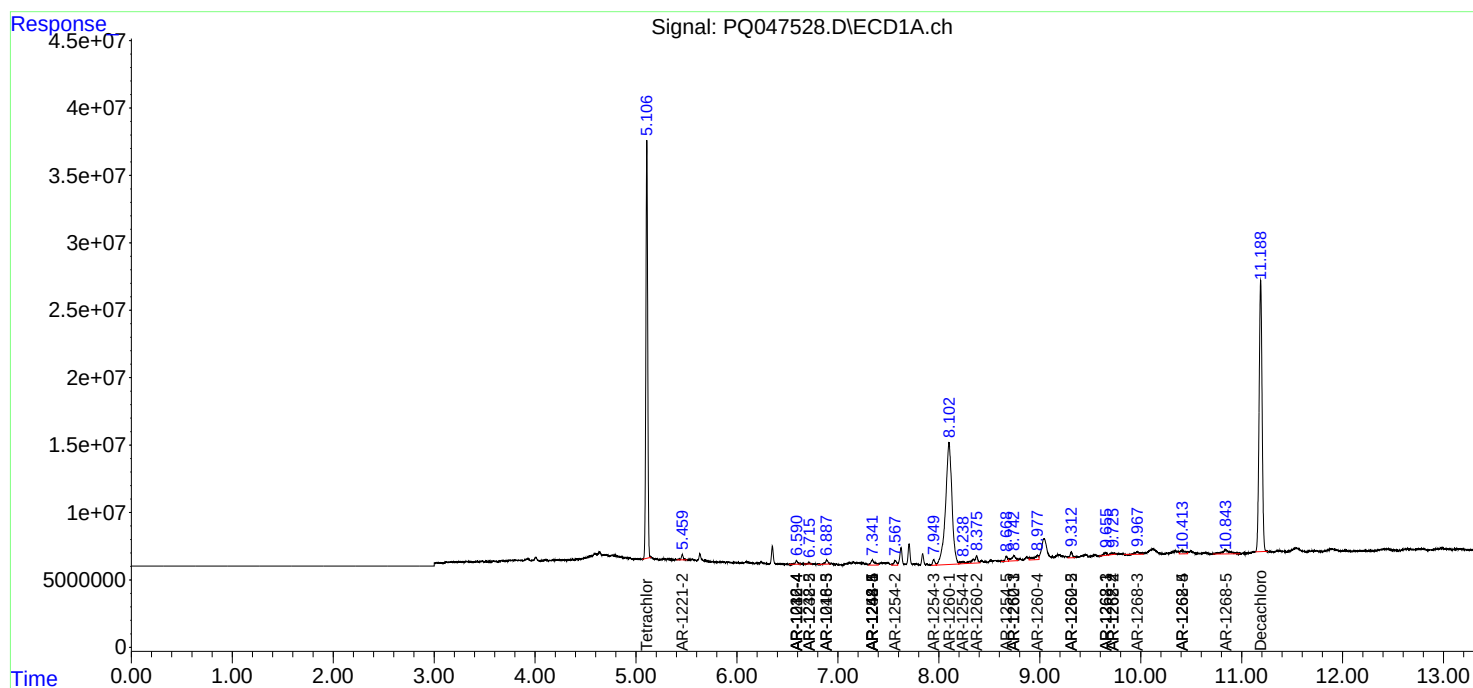
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

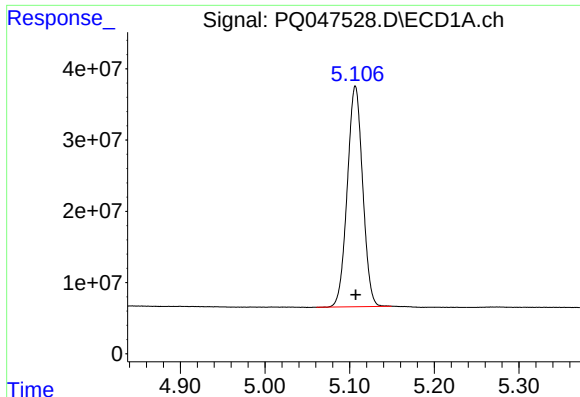
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042120\
Data File : PQ047528.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Apr 2020 13:52
Operator : AJ\MA
Sample : L2327-26
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 14:43:16 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

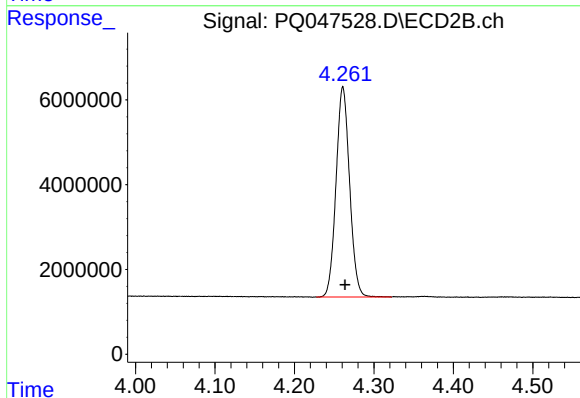




#1 Tetrachloro-m-xylene

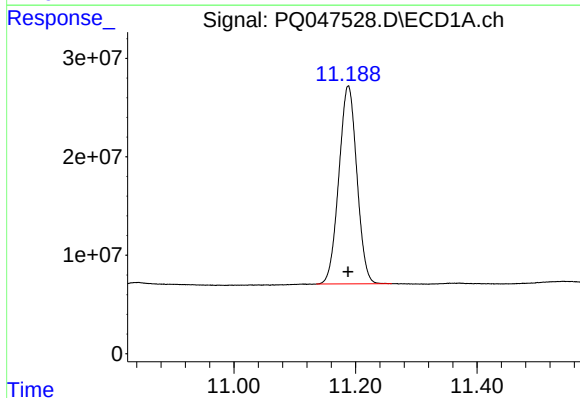
R.T.: 5.107 min
Delta R.T.: 0.000 min
Response: 391199981
Conc: 21.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



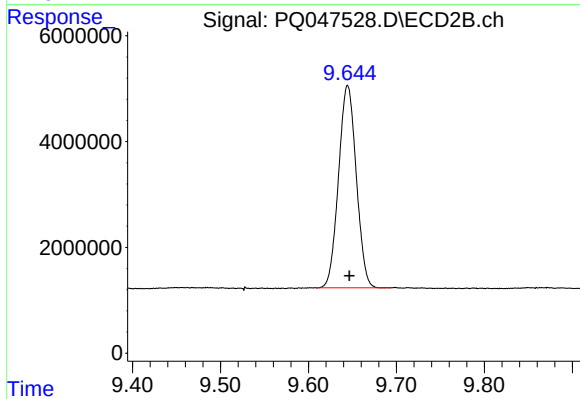
#1 Tetrachloro-m-xylene

R.T.: 4.261 min
Delta R.T.: -0.002 min
Response: 58876700
Conc: 19.78 ng/ml



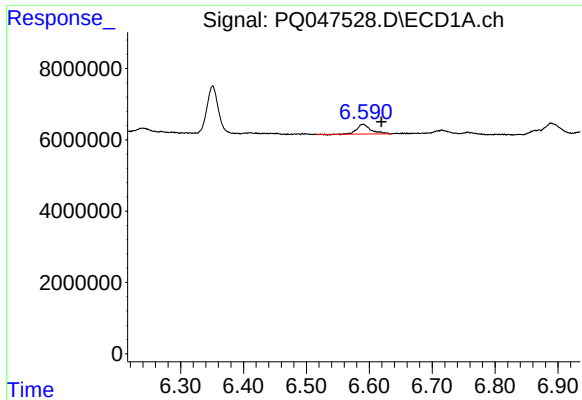
#2 Decachlorobiphenyl

R.T.: 11.188 min
Delta R.T.: 0.000 min
Response: 413442533
Conc: 19.37 ng/ml



#2 Decachlorobiphenyl

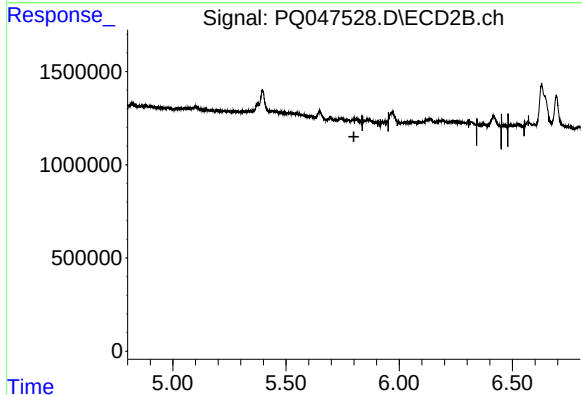
R.T.: 9.645 min
Delta R.T.: -0.002 min
Response: 53508295
Conc: 17.12 ng/ml



#6 AR-1016-4

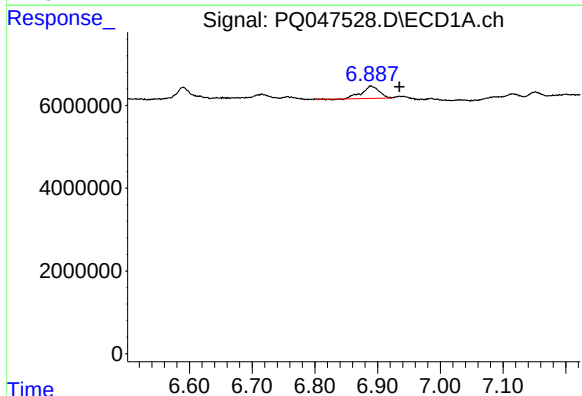
R.T.: 6.590 min
Delta R.T.: -0.029 min
Response: 4042439
Conc: 8.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



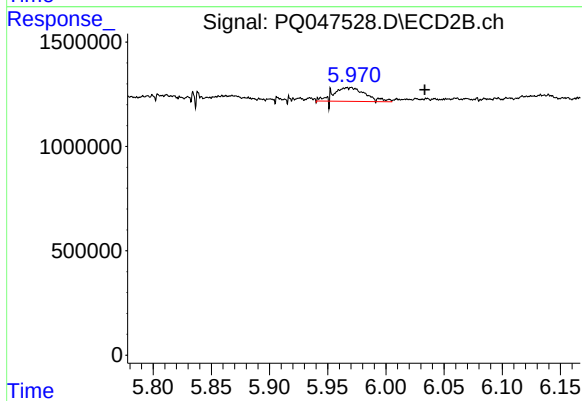
#6 AR-1016-4

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



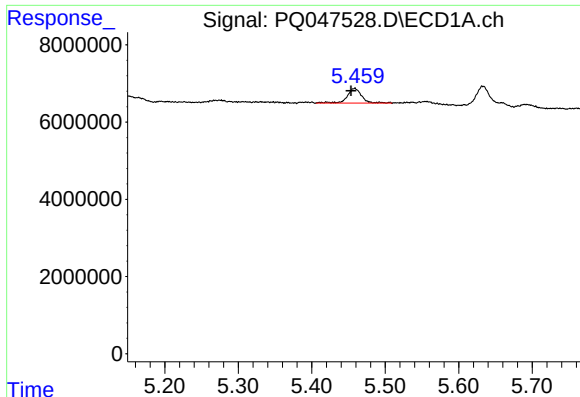
#7 AR-1016-5

R.T.: 6.890 min
Delta R.T.: -0.045 min
Response: 5636067
Conc: 12.05 ng/ml



#7 AR-1016-5

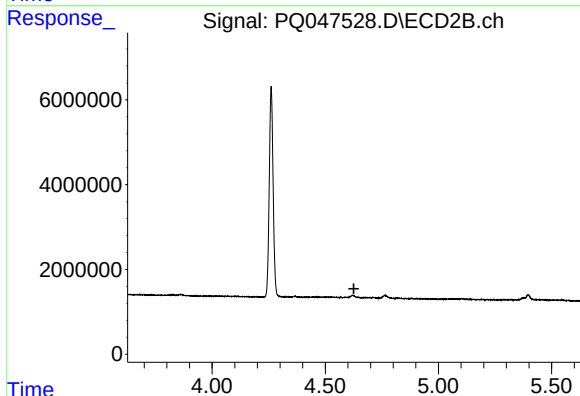
R.T.: 5.970 min
Delta R.T.: -0.064 min
Response: 1242907
Conc: 14.68 ng/ml



#9 AR-1221-2

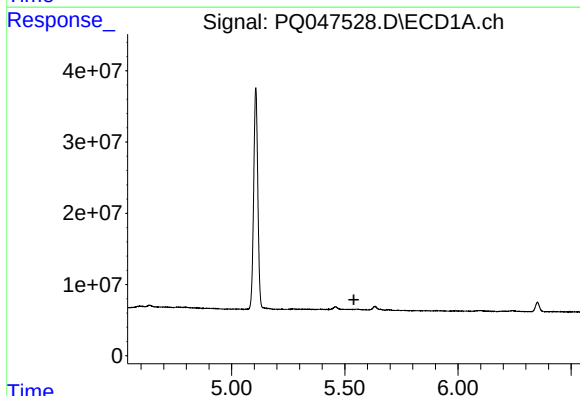
R.T.: 5.459 min
Delta R.T.: 0.005 min
Response: 5228790
Conc: 31.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



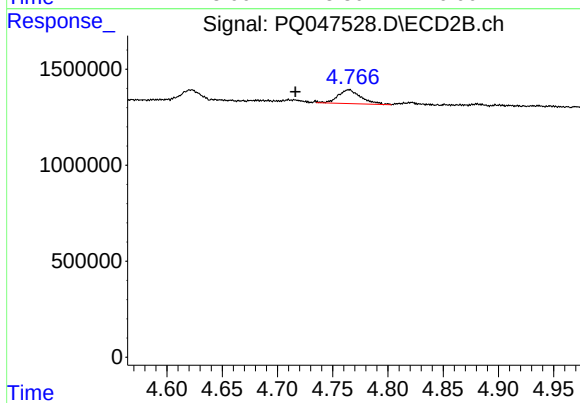
#9 AR-1221-2

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



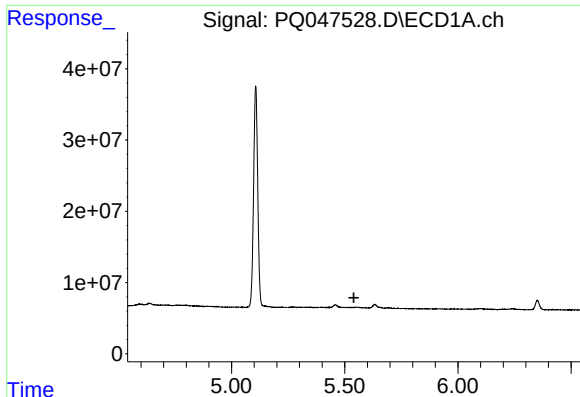
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.540 min
Response: 0
Conc: N.D.



#10 AR-1221-3

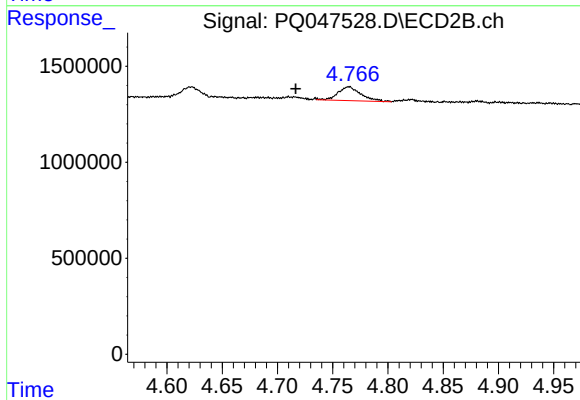
R.T.: 4.765 min
Delta R.T.: 0.048 min
Response: 1049288
Conc: 12.97 ng/ml



#11 AR-1232-1

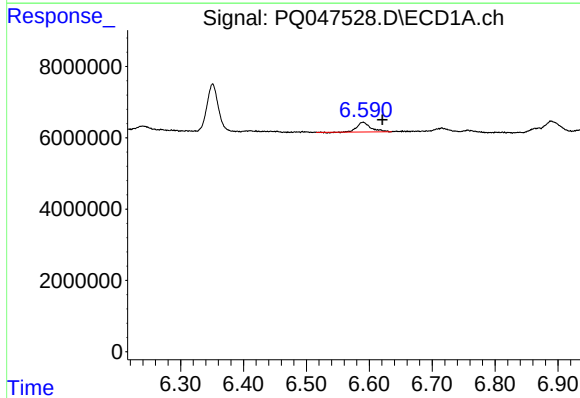
R.T.: 0.000 min
Exp R.T.: 5.541 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



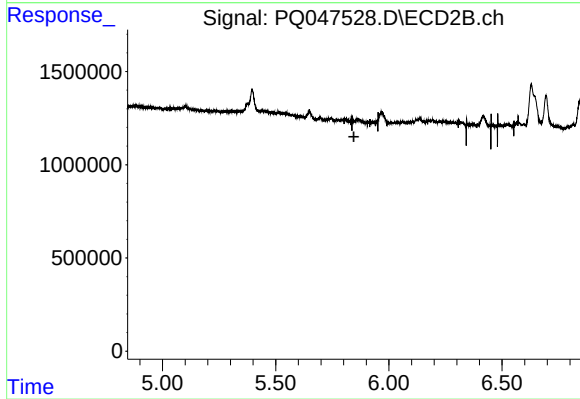
#11 AR-1232-1

R.T.: 4.765 min
Delta R.T.: 0.048 min
Response: 1049288
Conc: 20.89 ng/ml



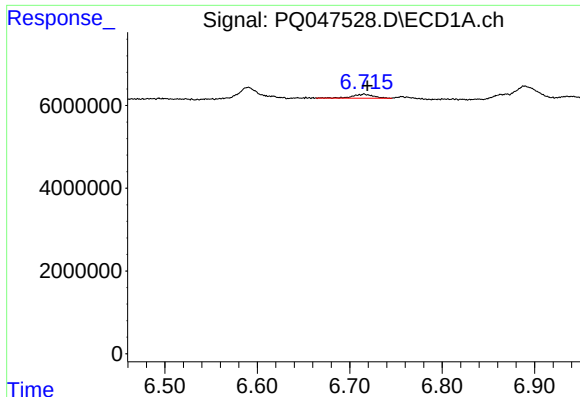
#14 AR-1232-4

R.T.: 6.590 min
Delta R.T.: -0.031 min
Response: 4042439
Conc: 22.81 ng/ml



#14 AR-1232-4

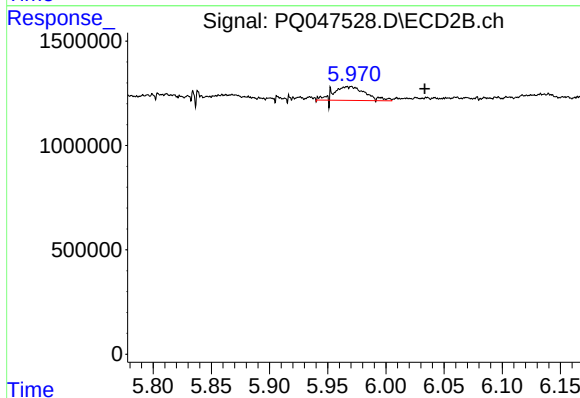
R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.



#15 AR-1232-5

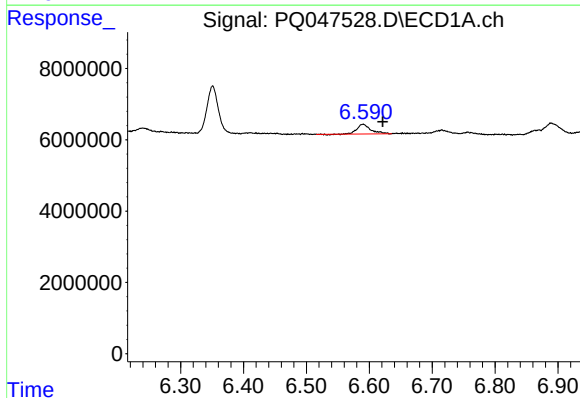
R.T.: 6.715 min
Delta R.T.: -0.004 min
Response: 1495562
Conc: 11.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



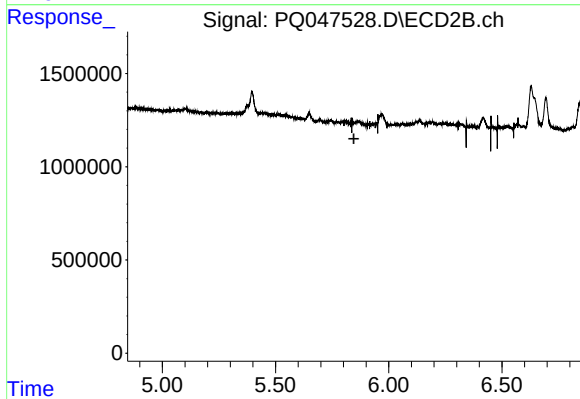
#15 AR-1232-5

R.T.: 5.970 min
Delta R.T.: -0.064 min
Response: 1242907
Conc: 45.04 ng/ml



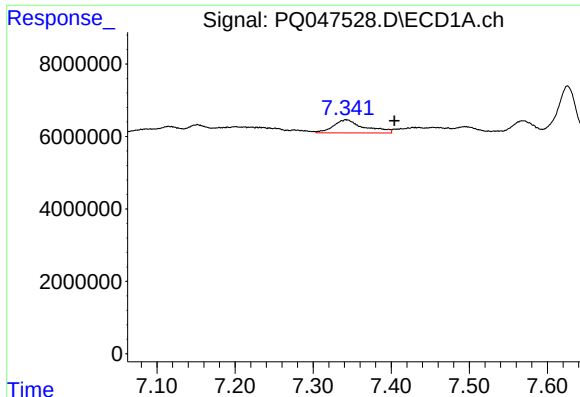
#19 AR-1242-4

R.T.: 6.590 min
Delta R.T.: -0.031 min
Response: 4042439
Conc: 12.91 ng/ml



#19 AR-1242-4

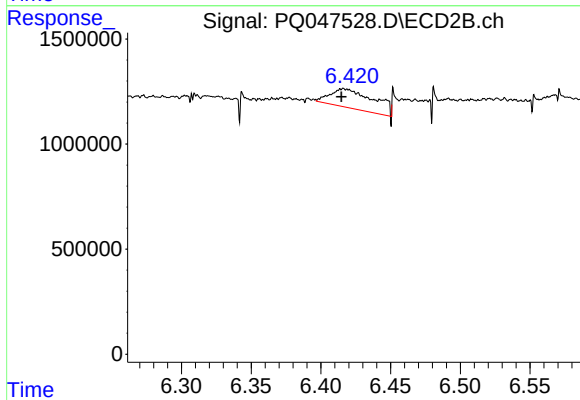
R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.



#20 AR-1242-5

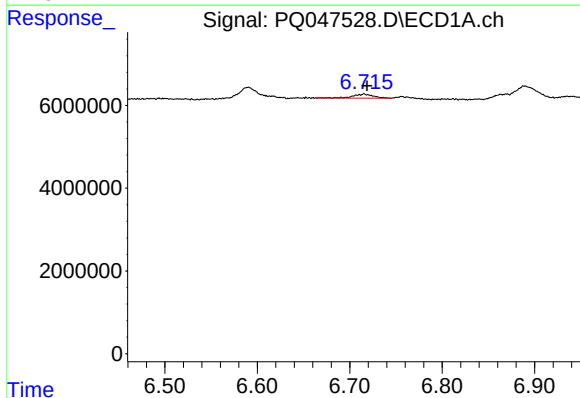
R.T.: 7.342 min
Delta R.T.: -0.062 min
Response: 9979296
Conc: 28.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



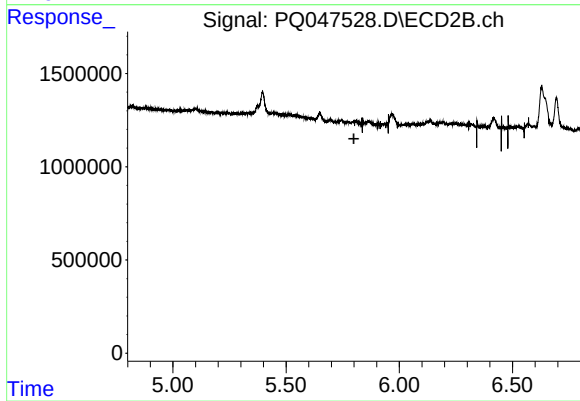
#20 AR-1242-5

R.T.: 6.416 min
Delta R.T.: 0.001 min
Response: 1997188
Conc: 30.28 ng/ml



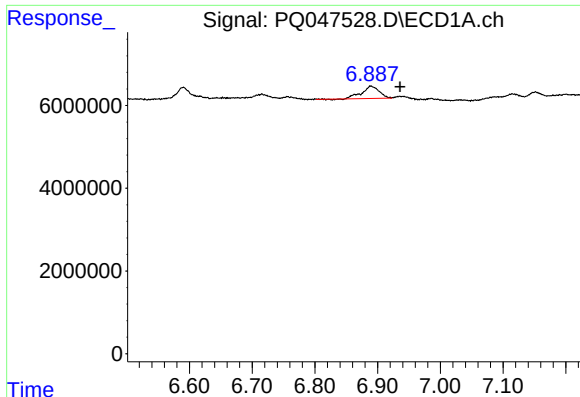
#22 AR-1248-2

R.T.: 6.715 min
Delta R.T.: -0.003 min
Response: 1495562
Conc: 3.03 ng/ml



#22 AR-1248-2

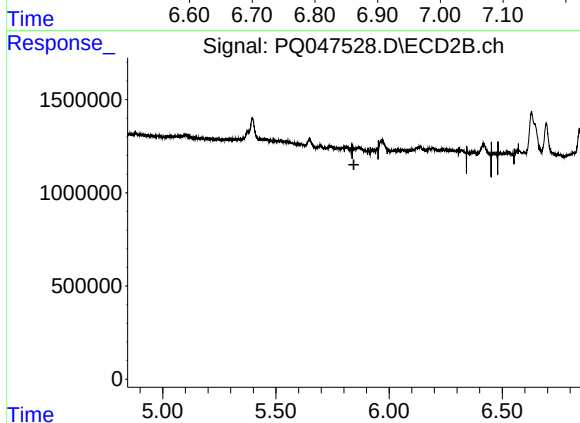
R.T.: 0.000 min
Exp R.T.: 5.800 min
Response: 0
Conc: N.D.



#23 AR-1248-3

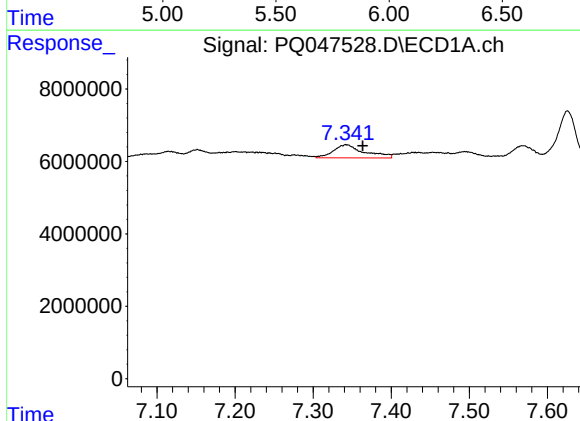
R.T.: 6.890 min
Delta R.T.: -0.046 min
Response: 5636067
Conc: 10.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



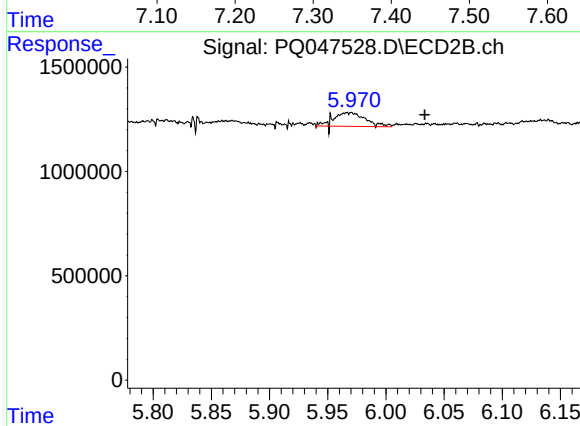
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.845 min
Response: 0
Conc: N.D.



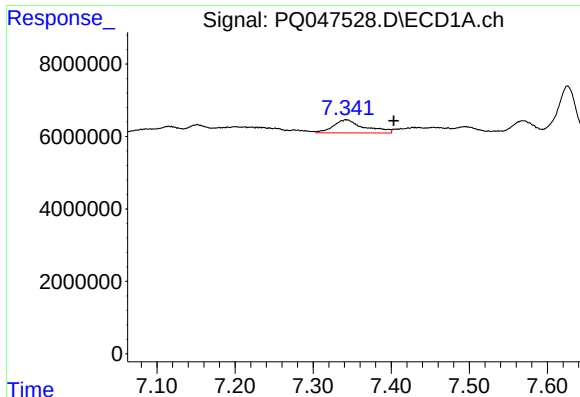
#24 AR-1248-4

R.T.: 7.342 min
Delta R.T.: -0.021 min
Response: 9979296
Conc: 14.87 ng/ml



#24 AR-1248-4

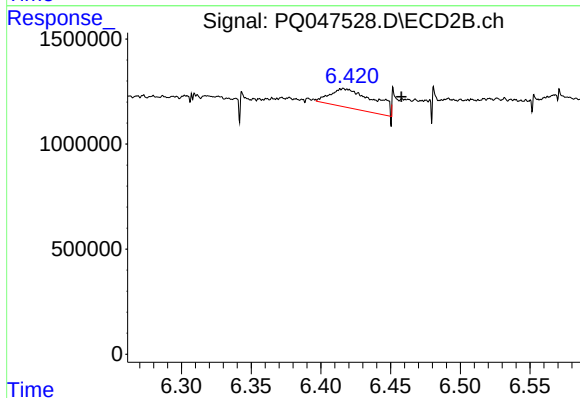
R.T.: 5.970 min
Delta R.T.: -0.064 min
Response: 1242907
Conc: 12.95 ng/ml



#25 AR-1248-5

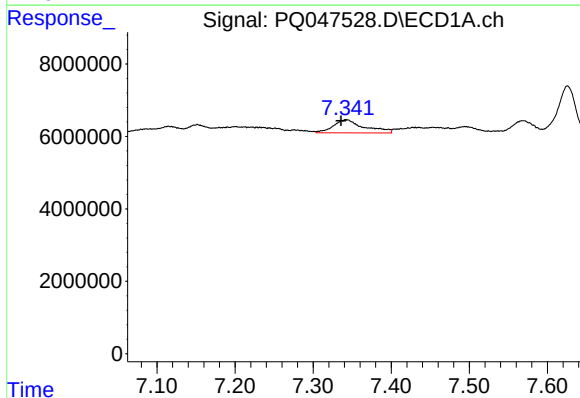
R.T.: 7.342 min
Delta R.T.: -0.061 min
Response: 9979296
Conc: 15.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



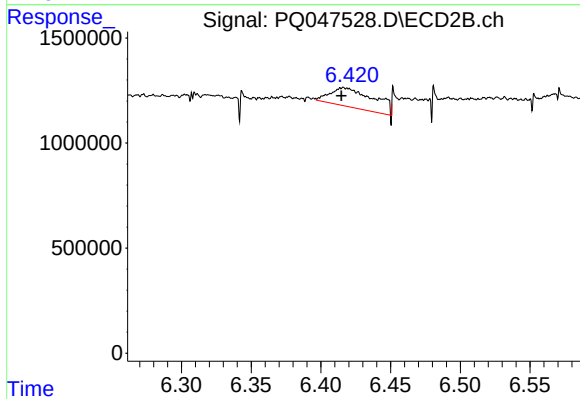
#25 AR-1248-5

R.T.: 6.416 min
Delta R.T.: -0.042 min
Response: 1997188
Conc: 20.31 ng/ml



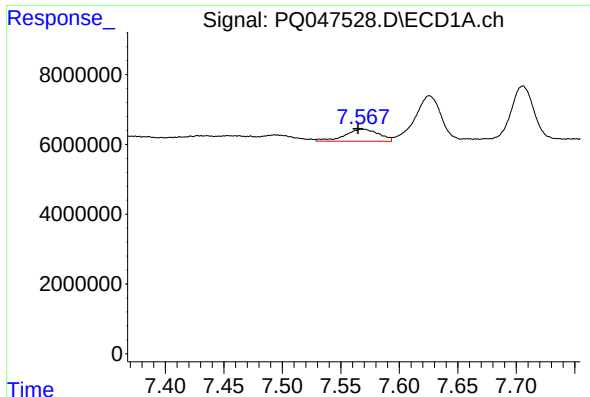
#26 AR-1254-1

R.T.: 7.342 min
Delta R.T.: 0.007 min
Response: 9979296
Conc: 14.54 ng/ml



#26 AR-1254-1

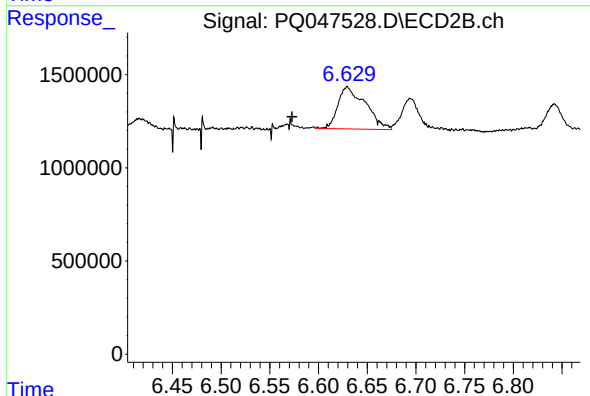
R.T.: 6.416 min
Delta R.T.: 0.001 min
Response: 1997188
Conc: 12.35 ng/ml



#27 AR-1254-2

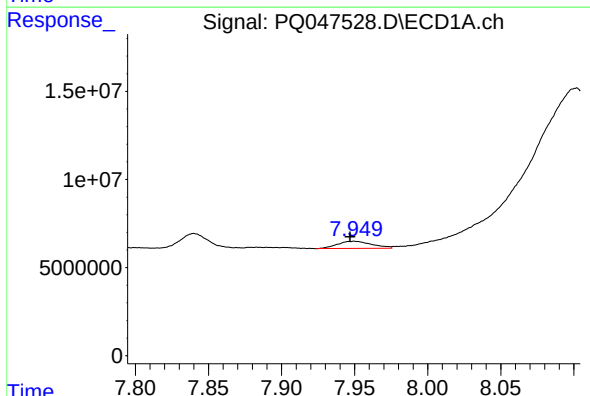
R.T.: 7.569 min
Delta R.T.: 0.004 min
Response: 7022211
Conc: 6.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



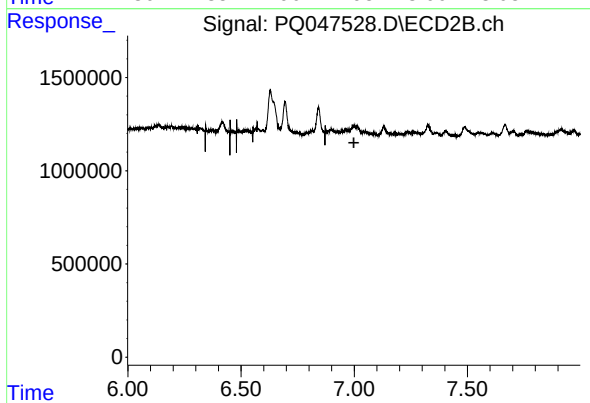
#27 AR-1254-2

R.T.: 6.630 min
Delta R.T.: 0.057 min
Response: 4431394
Conc: 31.42 ng/ml



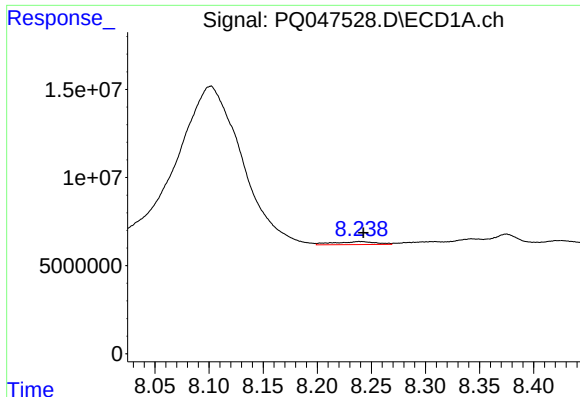
#28 AR-1254-3

R.T.: 7.949 min
Delta R.T.: 0.002 min
Response: 6711725
Conc: 5.72 ng/ml



#28 AR-1254-3

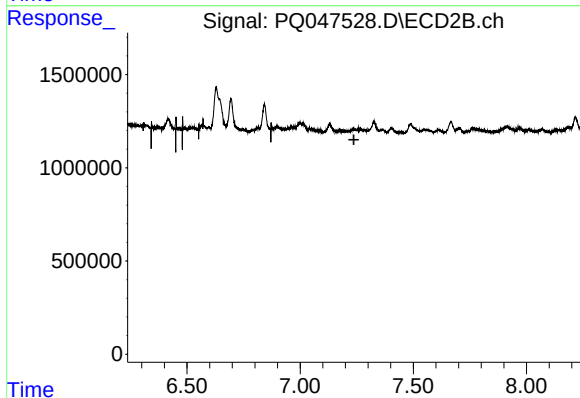
R.T.: 0.000 min
Exp R.T.: 6.999 min
Response: 0
Conc: N.D.



#29 AR-1254-4

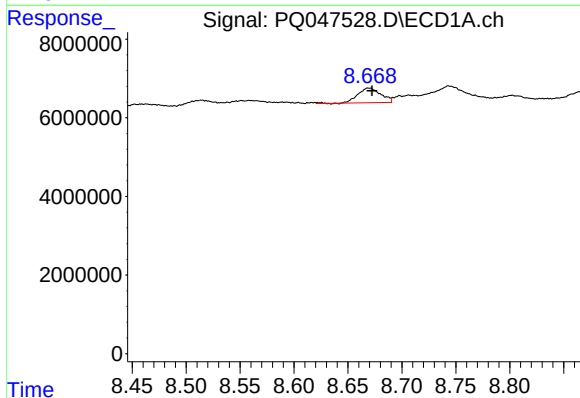
R.T.: 8.239 min
Delta R.T.: -0.003 min
Response: 4474263
Conc: 4.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



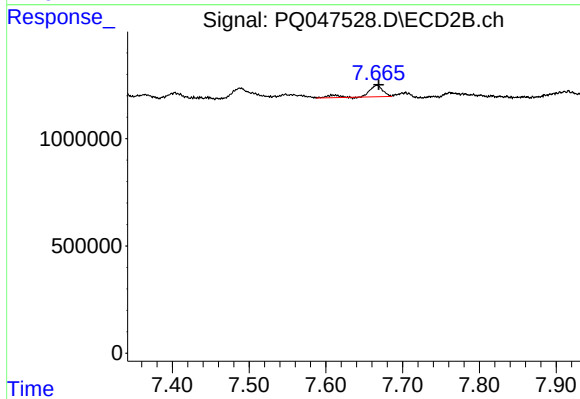
#29 AR-1254-4

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



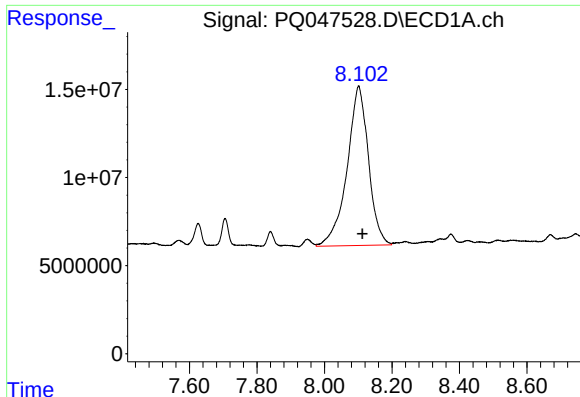
#30 AR-1254-5

R.T.: 8.670 min
Delta R.T.: -0.003 min
Response: 5572323
Conc: 5.65 ng/ml



#30 AR-1254-5

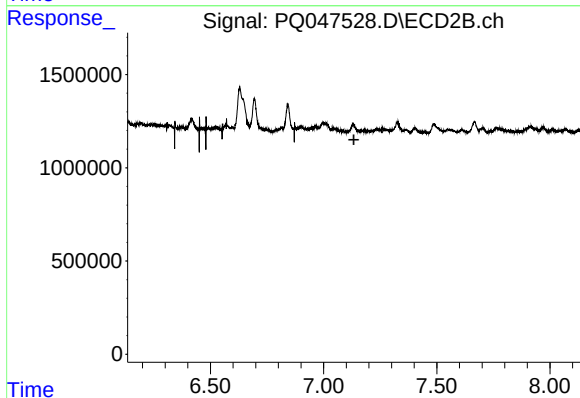
R.T.: 7.667 min
Delta R.T.: -0.002 min
Response: 749573
Conc: 3.50 ng/ml



#31 AR-1260-1

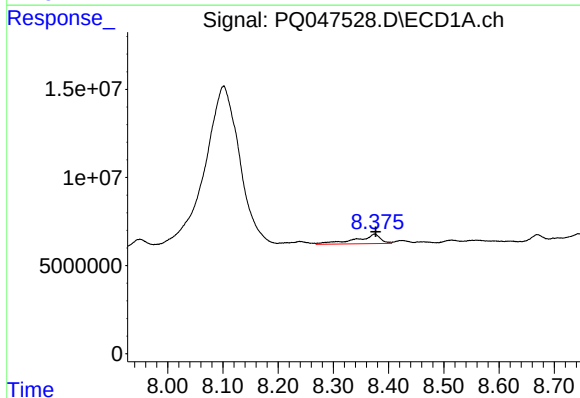
R.T.: 8.101 min
Delta R.T.: -0.011 min
Response: 397905825
Conc: 477.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



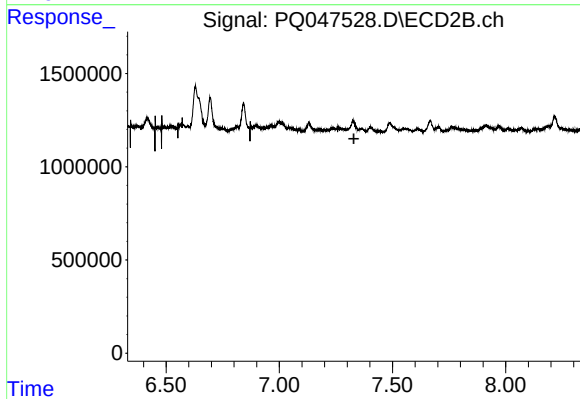
#31 AR-1260-1

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



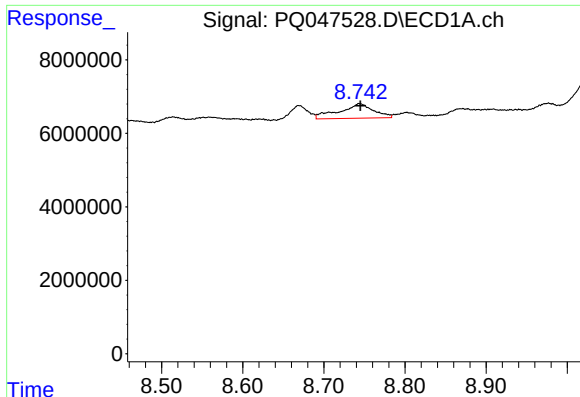
#32 AR-1260-2

R.T.: 8.375 min
Delta R.T.: -0.002 min
Response: 16495993
Conc: 14.31 ng/ml



#32 AR-1260-2

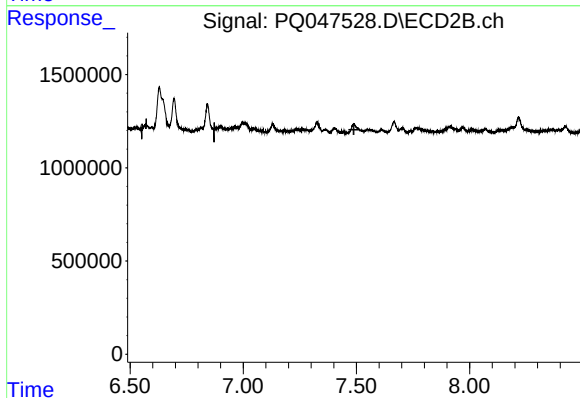
R.T.: 0.000 min
Exp R.T. : 7.330 min
Response: 0
Conc: N.D.



#33 AR-1260-3

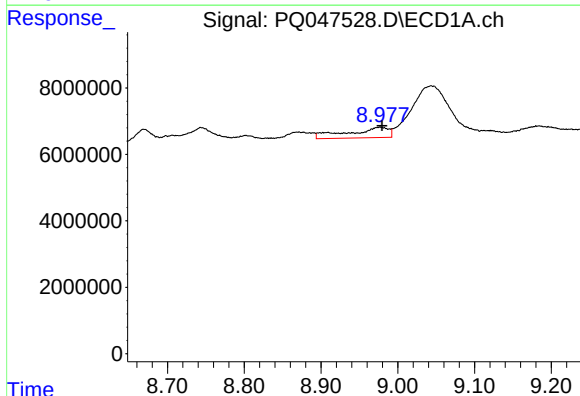
R.T.: 8.744 min
Delta R.T.: 0.000 min
Response: 11645358
Conc: 12.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



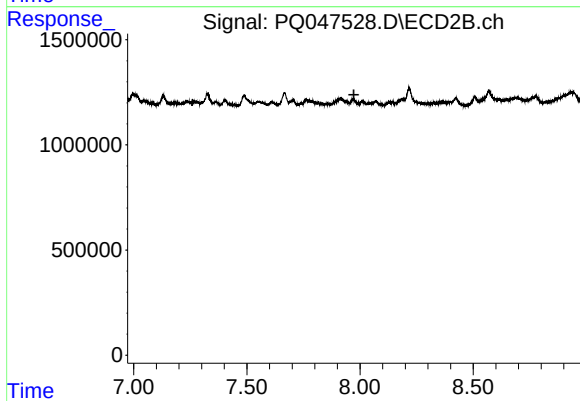
#33 AR-1260-3

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



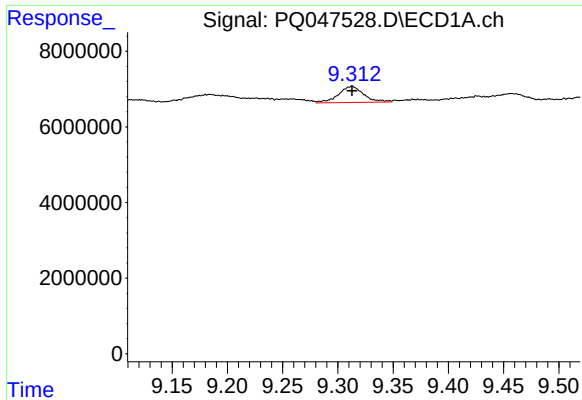
#34 AR-1260-4

R.T.: 8.977 min
Delta R.T.: -0.003 min
Response: 11504969
Conc: 12.17 ng/ml



#34 AR-1260-4

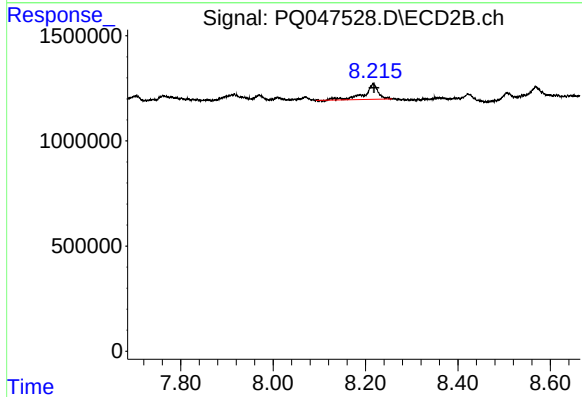
R.T.: 0.000 min
Exp R.T. : 7.973 min
Response: 0
Conc: N.D.



#35 AR-1260-5

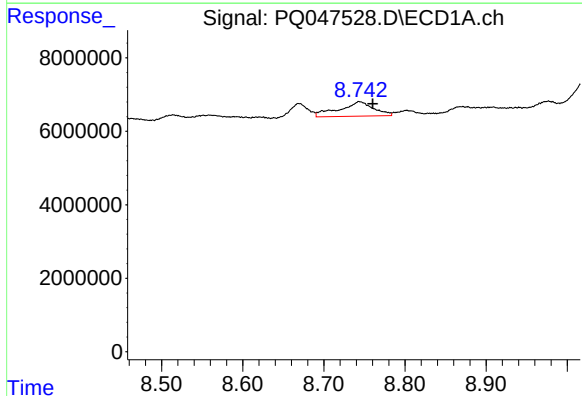
R.T.: 9.312 min
Delta R.T.: 0.000 min
Response: 6799837
Conc: 3.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



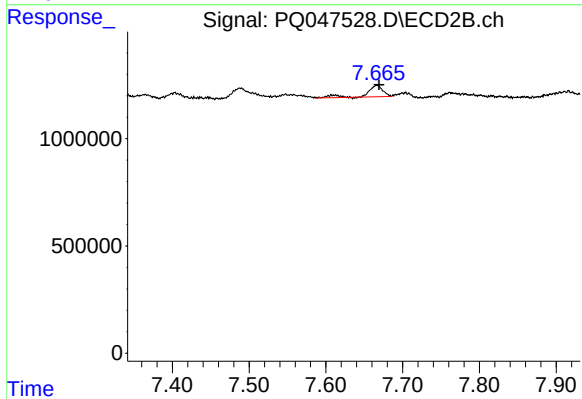
#35 AR-1260-5

R.T.: 8.217 min
Delta R.T.: -0.002 min
Response: 1522448
Conc: 3.93 ng/ml



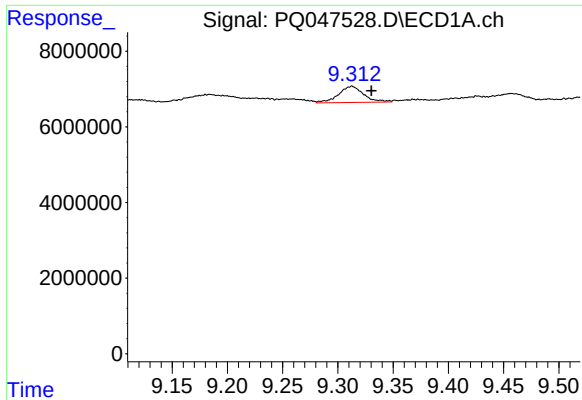
#36 AR-1262-1

R.T.: 8.744 min
Delta R.T.: -0.016 min
Response: 11645358
Conc: 8.91 ng/ml



#36 AR-1262-1

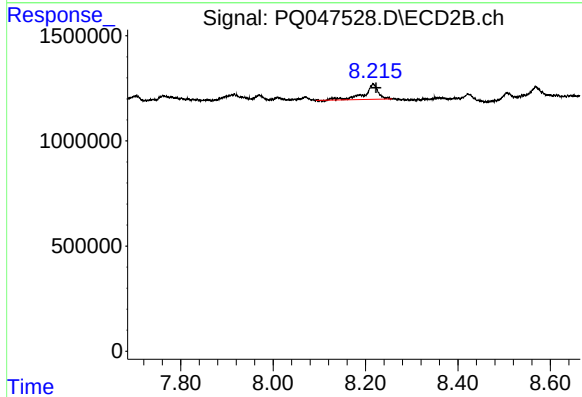
R.T.: 7.667 min
Delta R.T.: -0.003 min
Response: 749573
Conc: 7.40 ng/ml



#37 AR-1262-2

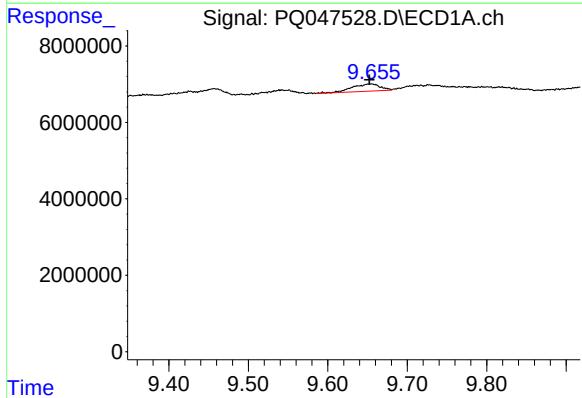
R.T.: 9.312 min
Delta R.T.: -0.018 min
Response: 6799837
Conc: 2.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



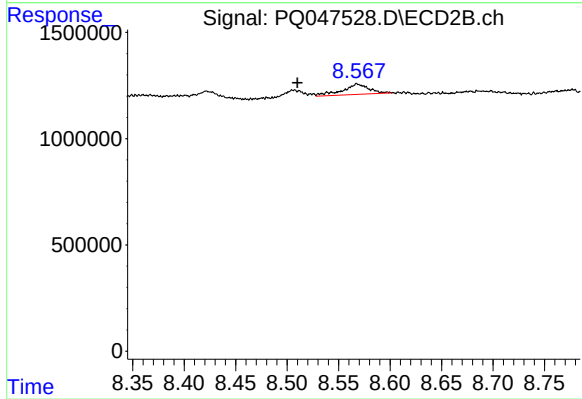
#37 AR-1262-2

R.T.: 8.217 min
Delta R.T.: -0.006 min
Response: 1522448
Conc: 3.89 ng/ml



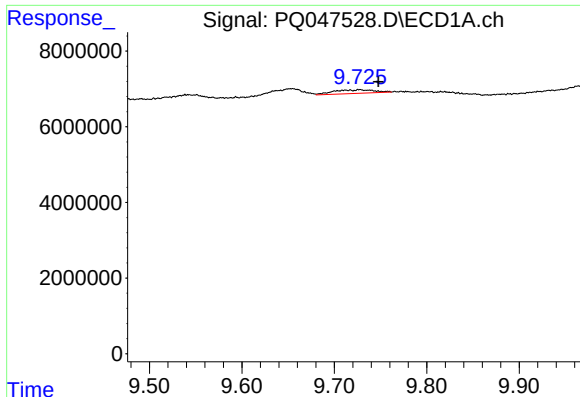
#38 AR-1262-3

R.T.: 9.653 min
Delta R.T.: 0.000 min
Response: 4678119
Conc: 2.89 ng/ml



#38 AR-1262-3

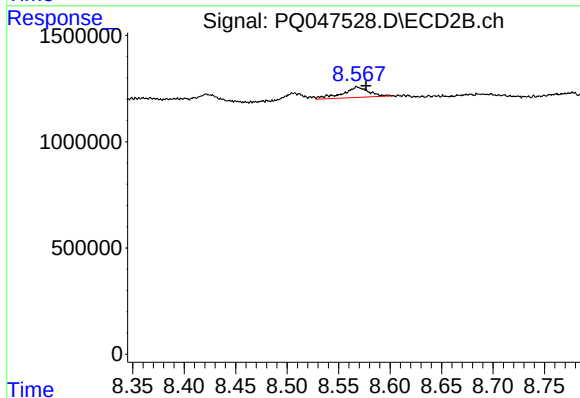
R.T.: 8.568 min
Delta R.T.: 0.058 min
Response: 867732
Conc: 5.78 ng/ml



#39 AR-1262-4

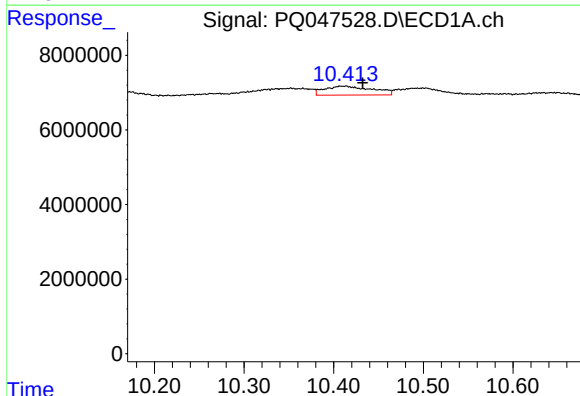
R.T.: 9.716 min
Delta R.T.: -0.031 min
Response: 2890084
Conc: 2.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



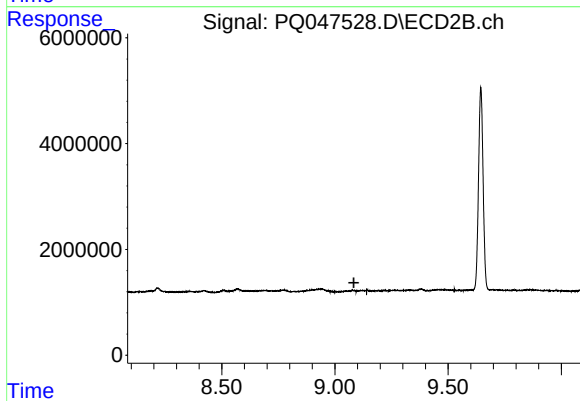
#39 AR-1262-4

R.T.: 8.568 min
Delta R.T.: -0.009 min
Response: 867732
Conc: 3.03 ng/ml



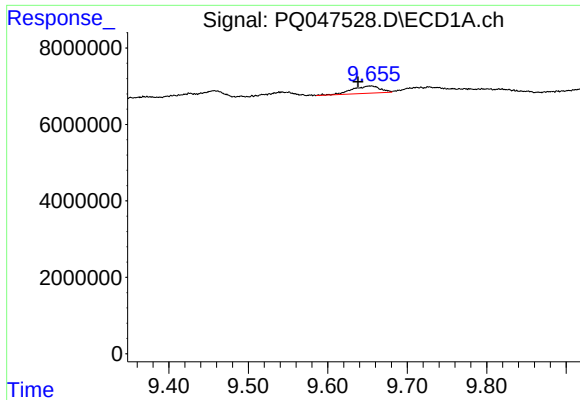
#40 AR-1262-5

R.T.: 10.411 min
Delta R.T.: -0.021 min
Response: 8848790
Conc: 9.71 ng/ml



#40 AR-1262-5

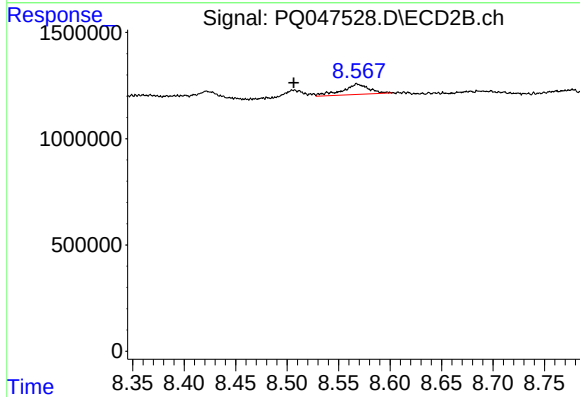
R.T.: 0.000 min
Exp R.T.: 9.084 min
Response: 0
Conc: N.D.



#41 AR-1268-1

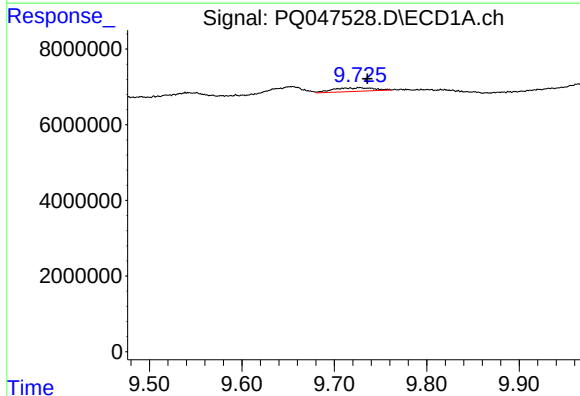
R.T.: 9.653 min
Delta R.T.: 0.015 min
Response: 4678119
Conc: 1.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



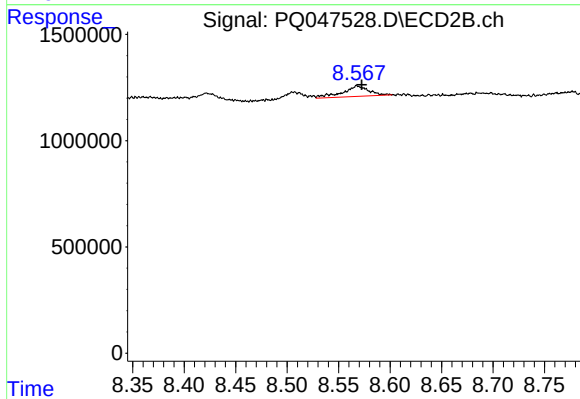
#41 AR-1268-1

R.T.: 8.568 min
Delta R.T.: 0.061 min
Response: 867732
Conc: 1.80 ng/ml



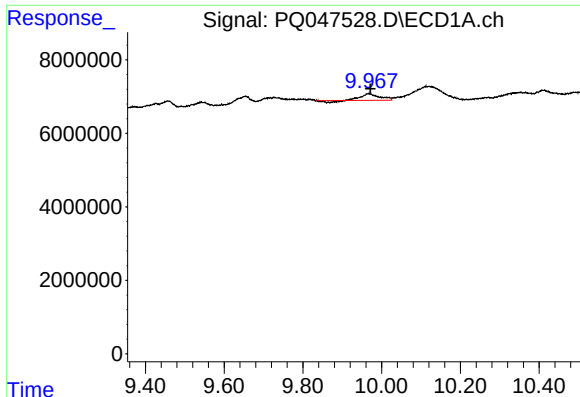
#42 AR-1268-2

R.T.: 9.716 min
Delta R.T.: -0.019 min
Response: 2890084
Conc: 1.00 ng/ml



#42 AR-1268-2

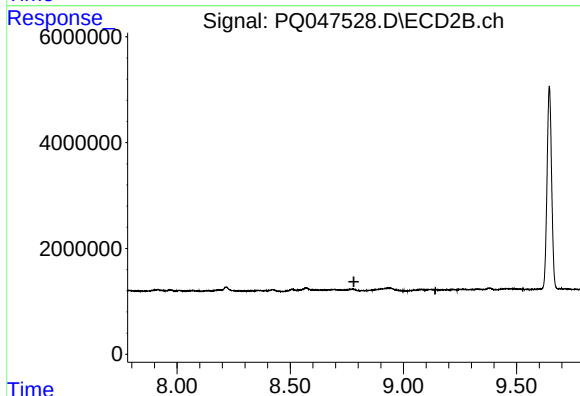
R.T.: 8.568 min
Delta R.T.: -0.005 min
Response: 867732
Conc: 1.94 ng/ml



#43 AR-1268-3

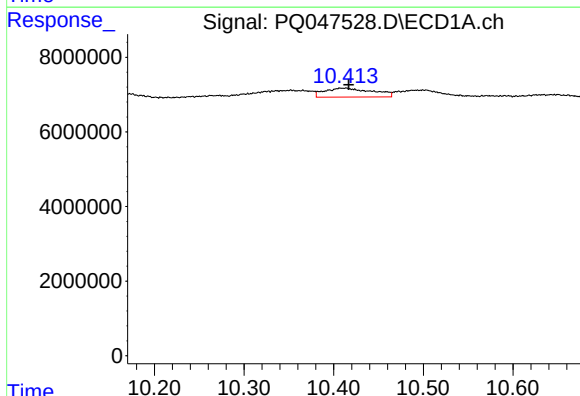
R.T.: 9.967 min
Delta R.T.: -0.004 min
Response: 5233170
Conc: 2.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



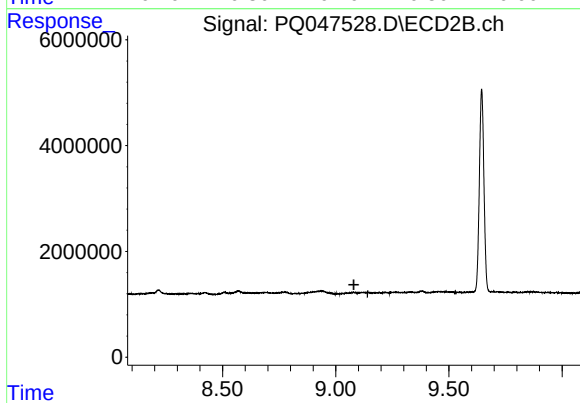
#43 AR-1268-3

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



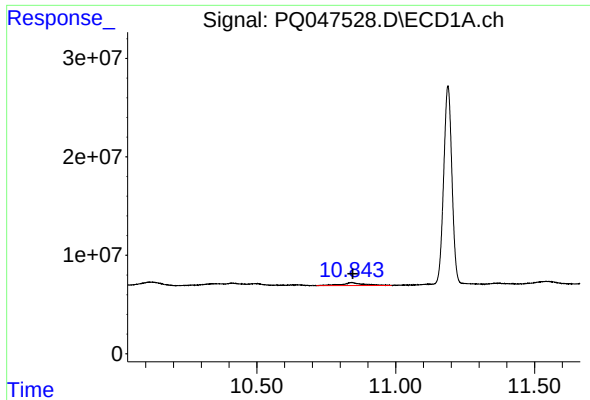
#44 AR-1268-4

R.T.: 10.411 min
Delta R.T.: -0.006 min
Response: 8848790
Conc: 8.55 ng/ml



#44 AR-1268-4

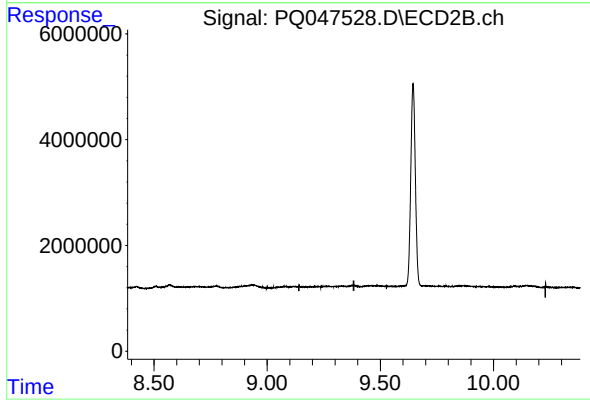
R.T.: 0.000 min
Exp R.T. : 9.080 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.841 min
Delta R.T.: -0.003 min
Response: 16982341
Conc: 2.33 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.