

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012621\
 Data File : PQ051881.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2021 16:05
 Operator : DD\AJ
 Sample : AIBLK25
 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: Jan 27 06:49:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012621CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 27 06:43:59 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...	5.232	4.250	465.4E6	145.0E6	20.878	20.996
2)	SA Decachlor...	11.425	9.598	777.1E6	257.2E6	41.148	40.738
Target Compounds							
3)	L1 AR-1016-1	6.487f	0.000	792366	0	1.013	N.D. #
5)	L1 AR-1016-3	6.683f	0.000	281423	0	0.398	N.D. #
6)	L1 AR-1016-4	6.706f	0.000	762237	0	1.298	N.D. #
7)	L1 AR-1016-5	7.026f	6.037	308946	231479	0.539	1.224 #
9)	L2 AR-1221-2	5.587	4.608	6344359	1608168	36.293	27.731
10)	L2 AR-1221-3	5.641	0.000	1111851	0	1.879	N.D. #
11)	L3 AR-1232-1	5.641	0.000	1111851	0	2.424	N.D. #
12)	L3 AR-1232-2	6.255	0.000	731384	0	2.910	N.D. #
14)	L3 AR-1232-4	6.706f	0.000	762237	0	2.944	N.D. #
15)	L3 AR-1232-5	6.885f	6.037	1215497	231479	6.524	2.927 #
16)	L4 AR-1242-1	6.487f	0.000	792366	0	1.235	N.D. #
18)	L4 AR-1242-3	6.683f	0.000	281423	0	0.482	N.D. #
19)	L4 AR-1242-4	6.706f	0.000	762237	0	1.562	N.D. #
20)	L4 AR-1242-5	7.467f	0.000	13838931	0	26.299	N.D. #
21)	L5 AR-1248-1	6.487f	0.000	792366	0	1.581	N.D. #
22)	L5 AR-1248-2	6.885f	0.000	1215497	0	1.671	N.D. #
23)	L5 AR-1248-3	7.026f	0.000	308946	0	0.367	N.D. #
24)	L5 AR-1248-4	7.467	6.037	13838931	231479	14.041	0.790 #
25)	L5 AR-1248-5	7.467f	0.000	13838931	0	14.233	N.D. #
26)	L6 AR-1254-1	7.467	0.000	13838931	0	14.130	N.D. #
27)	L6 AR-1254-2	7.716	0.000	1643347	0	1.065	N.D. #
28)	L6 AR-1254-3	8.107	0.000	1443336	0	0.849	N.D. #
29)	L6 AR-1254-4	8.359	0.000	2062605	0	1.702	N.D. #
32)	L7 AR-1260-2	8.515	0.000	2811533	0	2.219	N.D. #
33)	L7 AR-1260-3	0.000	7.438	0	568952	N.D.	1.343 #
34)	L7 AR-1260-4	0.000	7.971f	0	1100834	N.D.	3.072 #
38)	L8 AR-1262-3	9.792	0.000	1293110	0	0.680	N.D. #
39)	L8 AR-1262-4	9.895	0.000	2950872	0	2.036	N.D. #
41)	L9 AR-1268-1	9.792	0.000	1293110	0	0.369	N.D. #
42)	L9 AR-1268-2	9.895	0.000	2950872	0	0.923	N.D. #
43)	L9 AR-1268-3	10.141	8.745	2097074	1613981	0.762	1.482 #
45)	L9 AR-1268-5	11.059	9.336	6623806	1556673	0.761	0.471 #

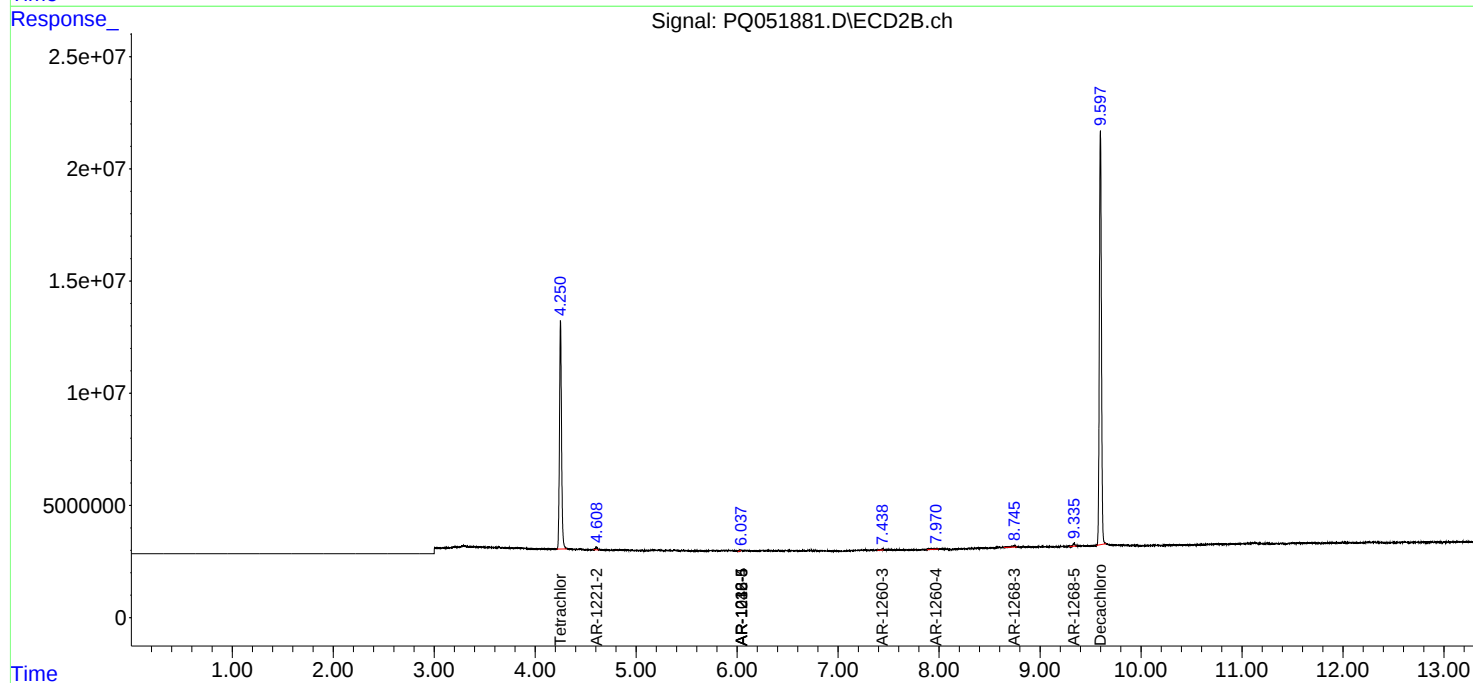
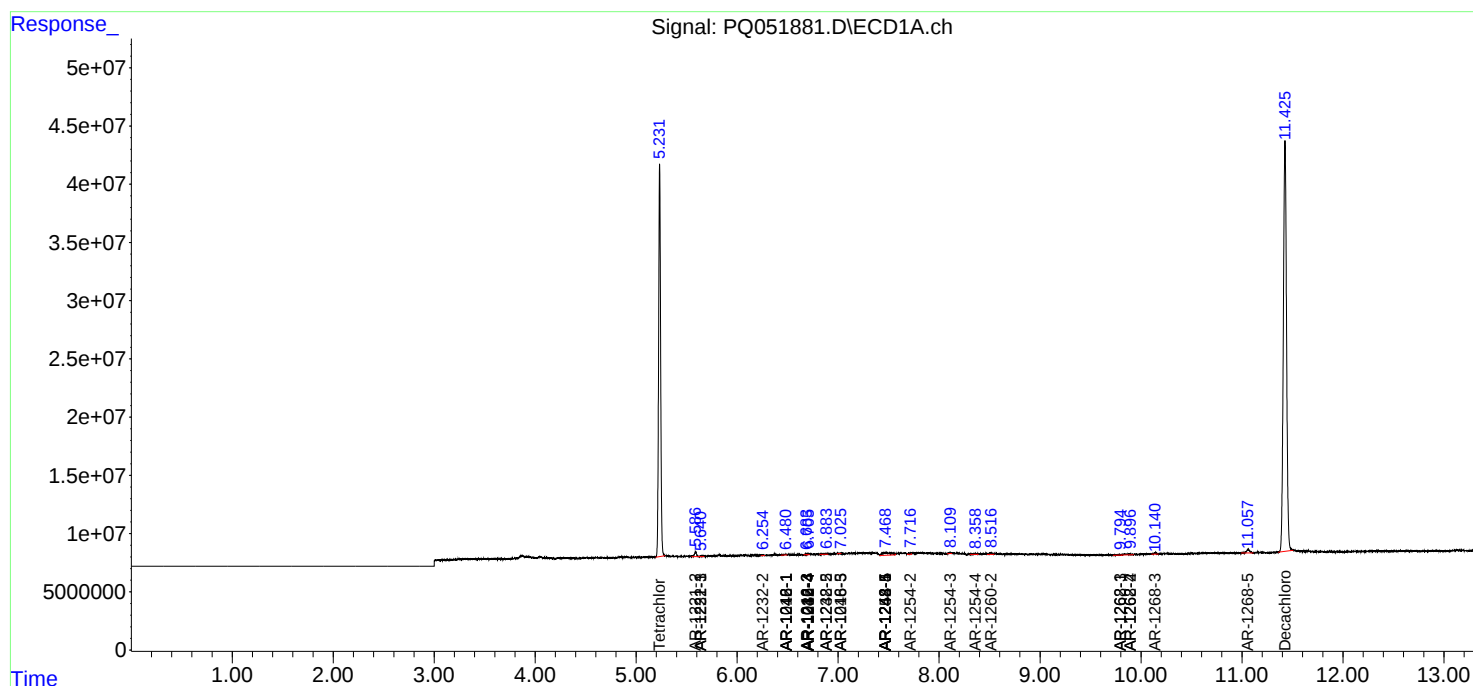
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

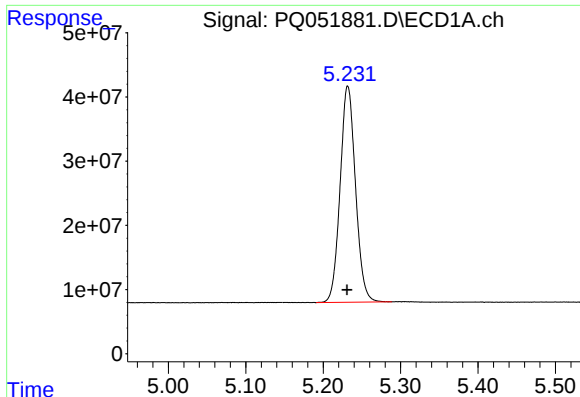
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012621\
Data File : PQ051881.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2021 16:05
Operator : DD\AJ
Sample : AIBLK25
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 06:49:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012621CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 27 06:43:59 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

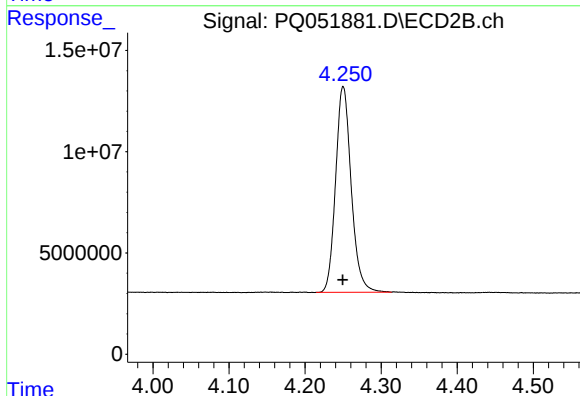




#1 Tetrachloro-m-xylene

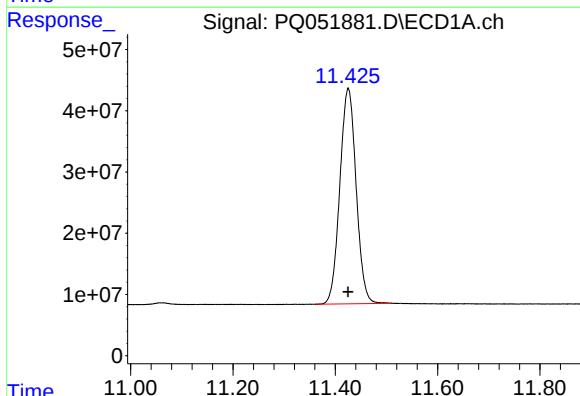
R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 465397024
Conc: 20.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



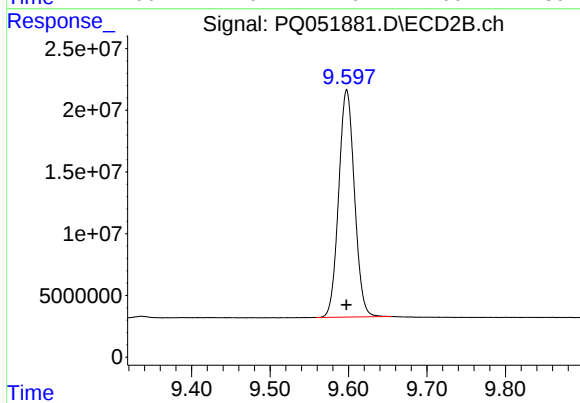
#1 Tetrachloro-m-xylene

R.T.: 4.250 min
Delta R.T.: 0.000 min
Response: 144950297
Conc: 21.00 ng/ml



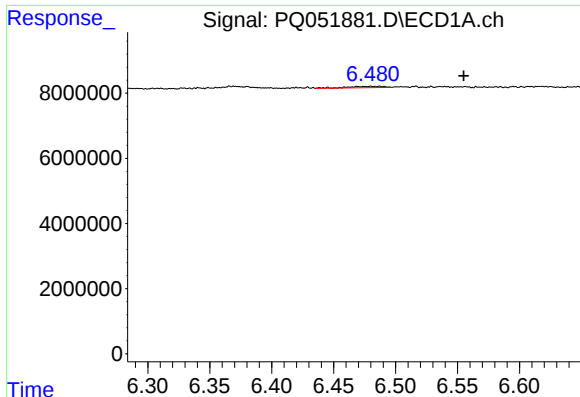
#2 Decachlorobiphenyl

R.T.: 11.425 min
Delta R.T.: 0.000 min
Response: 777082825
Conc: 41.15 ng/ml



#2 Decachlorobiphenyl

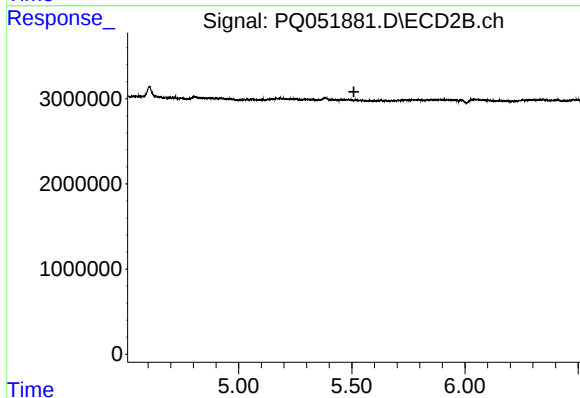
R.T.: 9.598 min
Delta R.T.: 0.000 min
Response: 257157982
Conc: 40.74 ng/ml



#3 AR-1016-1

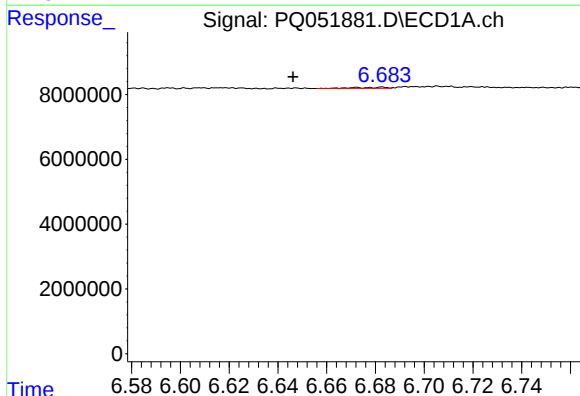
R.T.: 6.487 min
Delta R.T.: -0.068 min
Response: 792366
Conc: 1.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



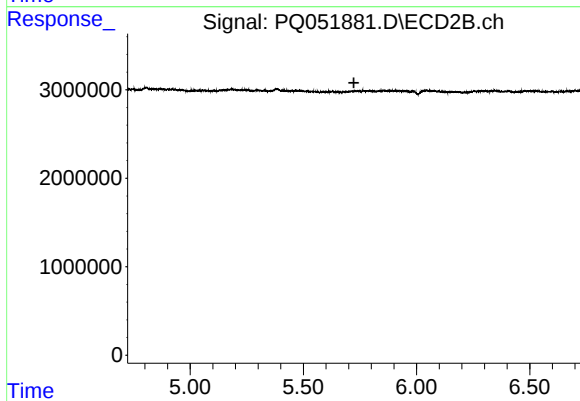
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



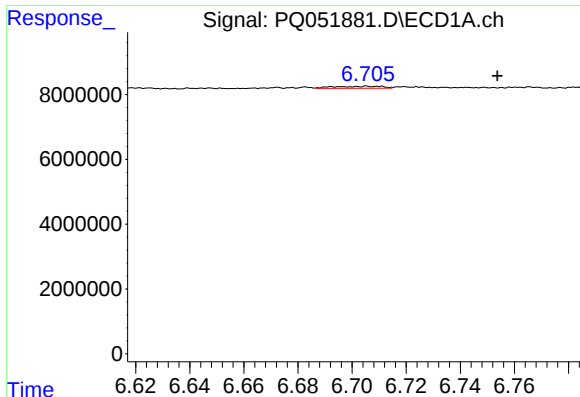
#5 AR-1016-3

R.T.: 6.683 min
Delta R.T.: 0.037 min
Response: 281423
Conc: 0.40 ng/ml



#5 AR-1016-3

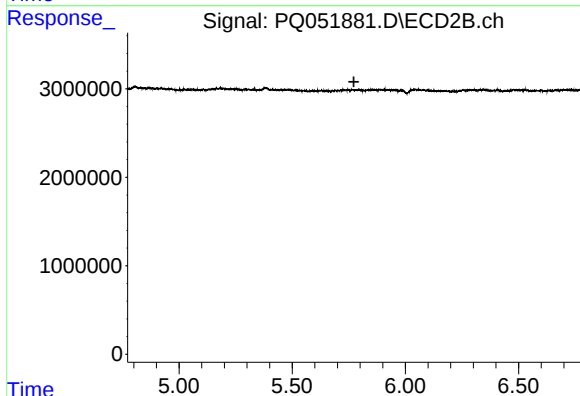
R.T.: 0.000 min
Exp R.T. : 5.723 min
Response: 0
Conc: N.D.



#6 AR-1016-4

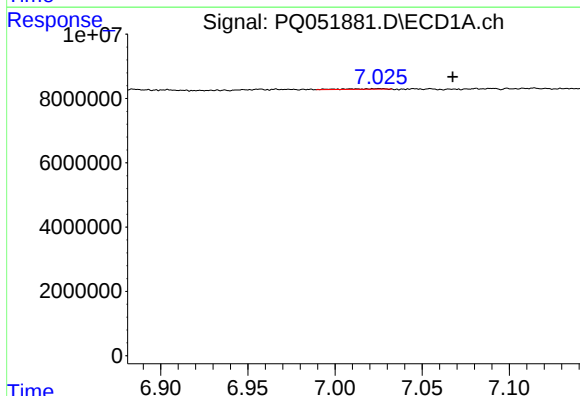
R.T.: 6.706 min
Delta R.T.: -0.048 min
Response: 762237
Conc: 1.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



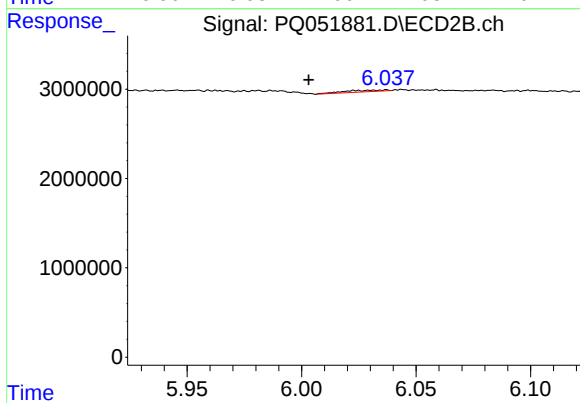
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.773 min
Response: 0
Conc: N.D.



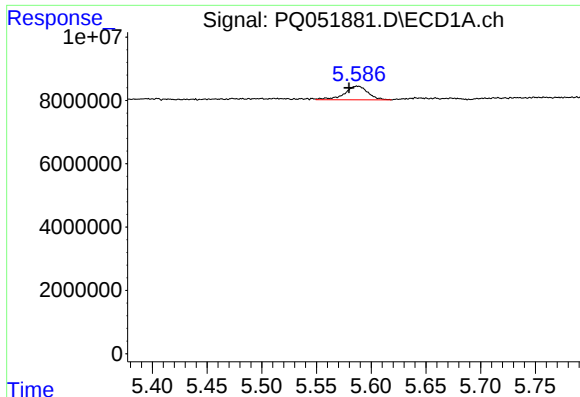
#7 AR-1016-5

R.T.: 7.026 min
Delta R.T.: -0.042 min
Response: 308946
Conc: 0.54 ng/ml



#7 AR-1016-5

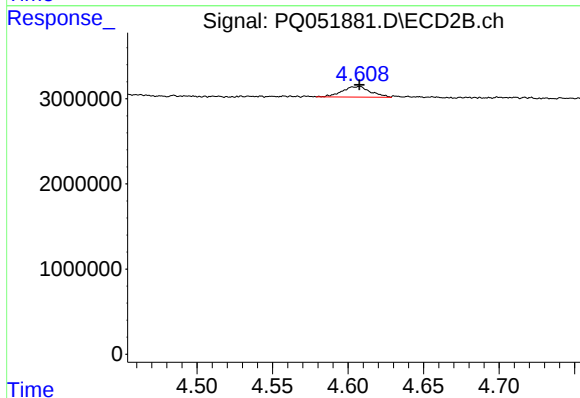
R.T.: 6.037 min
Delta R.T.: 0.034 min
Response: 231479
Conc: 1.22 ng/ml



#9 AR-1221-2

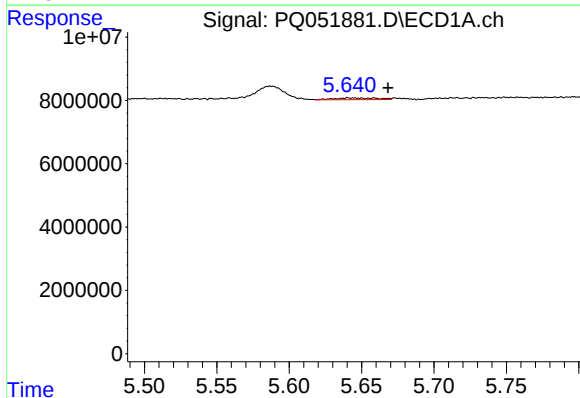
R.T.: 5.587 min
Delta R.T.: 0.008 min
Response: 6344359
Conc: 36.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



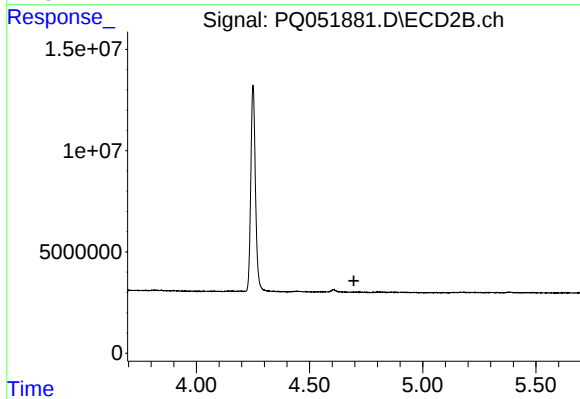
#9 AR-1221-2

R.T.: 4.608 min
Delta R.T.: 0.000 min
Response: 1608168
Conc: 27.73 ng/ml



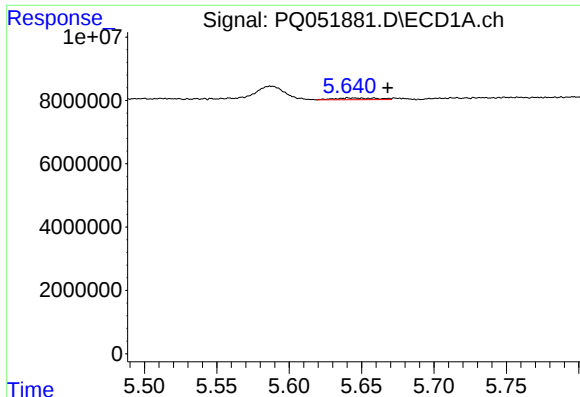
#10 AR-1221-3

R.T.: 5.641 min
Delta R.T.: -0.027 min
Response: 1111851
Conc: 1.88 ng/ml



#10 AR-1221-3

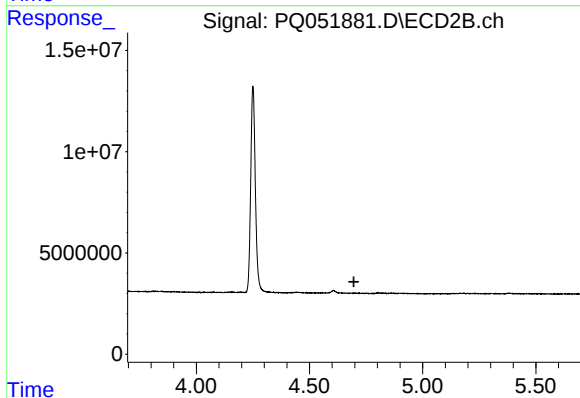
R.T.: 0.000 min
Exp R.T.: 4.696 min
Response: 0
Conc: N.D.



#11 AR-1232-1

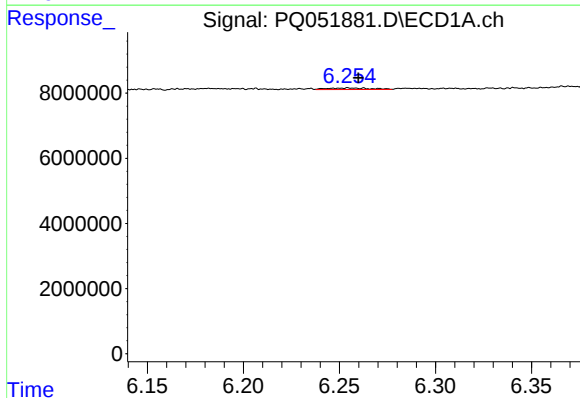
R.T.: 5.641 min
Delta R.T.: -0.027 min
Response: 1111851
Conc: 2.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



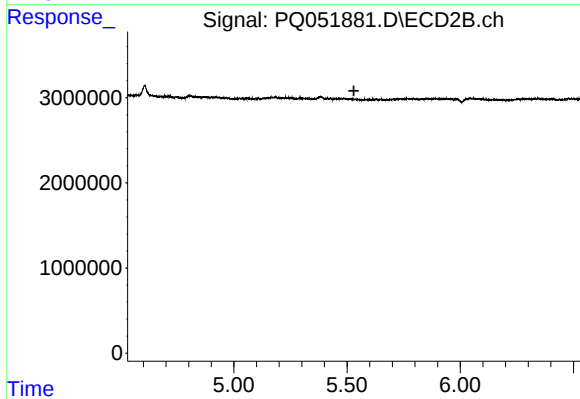
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.696 min
Response: 0
Conc: N.D.



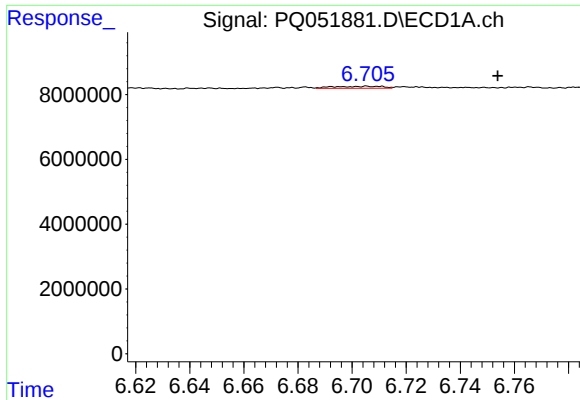
#12 AR-1232-2

R.T.: 6.255 min
Delta R.T.: -0.005 min
Response: 731384
Conc: 2.91 ng/ml



#12 AR-1232-2

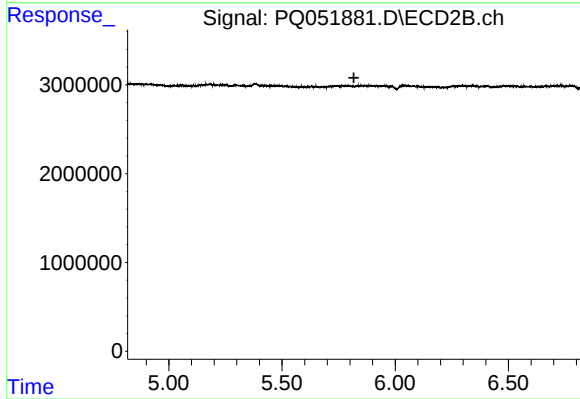
R.T.: 0.000 min
Exp R.T. : 5.530 min
Response: 0
Conc: N.D.



#14 AR-1232-4

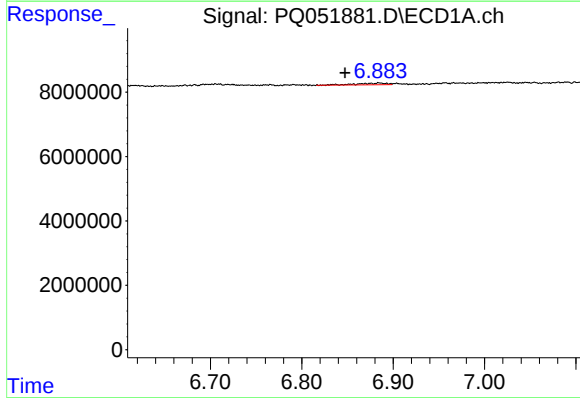
R.T.: 6.706 min
Delta R.T.: -0.048 min
Response: 762237
Conc: 2.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



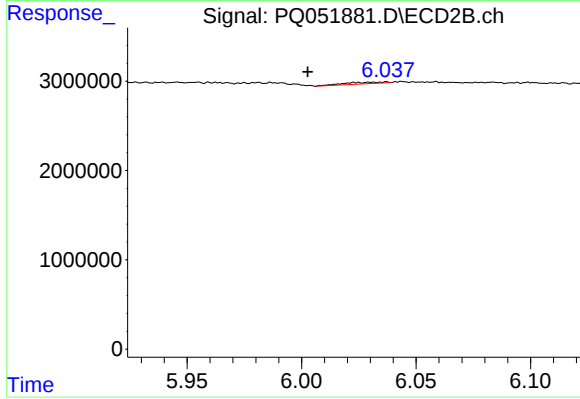
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.817 min
Response: 0
Conc: N.D.



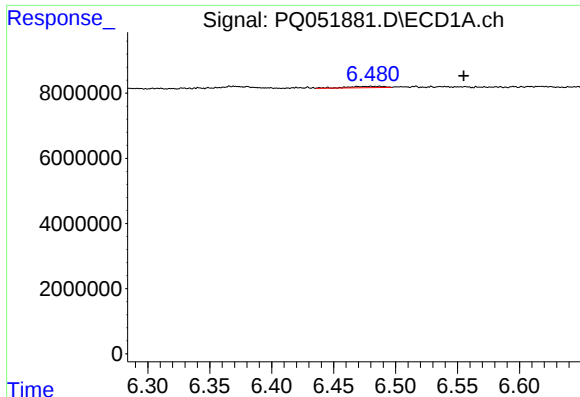
#15 AR-1232-5

R.T.: 6.885 min
Delta R.T.: 0.037 min
Response: 1215497
Conc: 6.52 ng/ml



#15 AR-1232-5

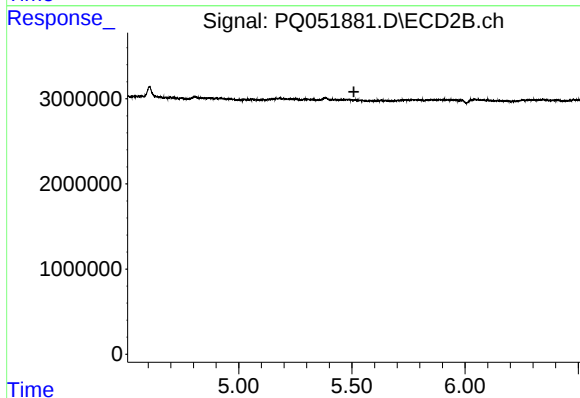
R.T.: 6.037 min
Delta R.T.: 0.035 min
Response: 231479
Conc: 2.93 ng/ml



#16 AR-1242-1

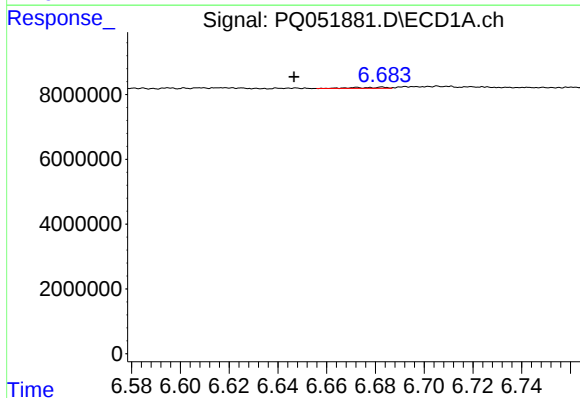
R.T.: 6.487 min
Delta R.T.: -0.068 min
Response: 792366
Conc: 1.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



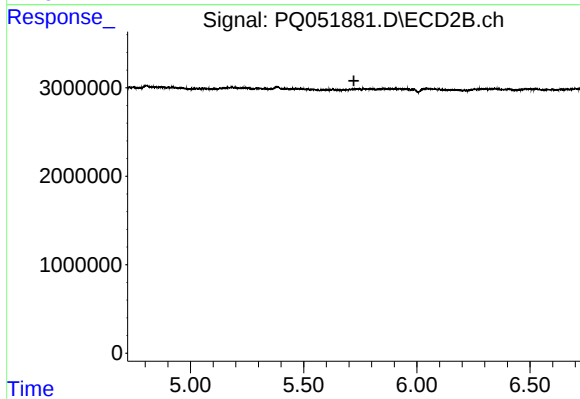
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



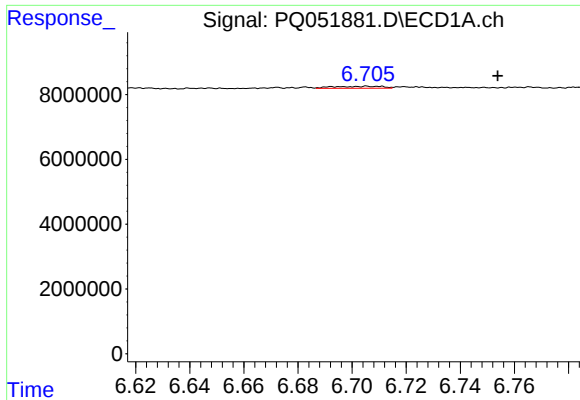
#18 AR-1242-3

R.T.: 6.683 min
Delta R.T.: 0.036 min
Response: 281423
Conc: 0.48 ng/ml



#18 AR-1242-3

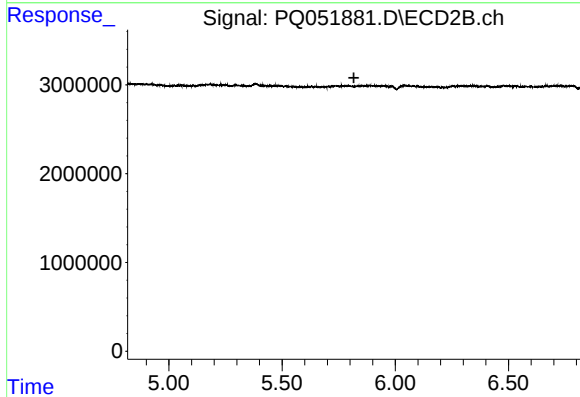
R.T.: 0.000 min
Exp R.T. : 5.722 min
Response: 0
Conc: N.D.



#19 AR-1242-4

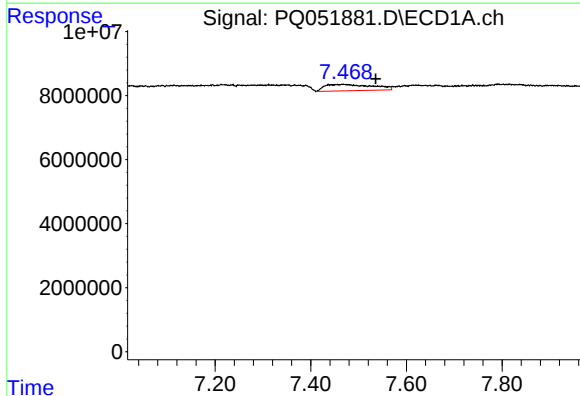
R.T.: 6.706 min
Delta R.T.: -0.048 min
Response: 762237
Conc: 1.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



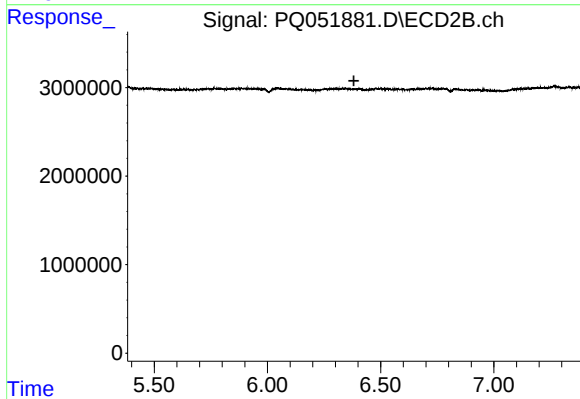
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.817 min
Response: 0
Conc: N.D.



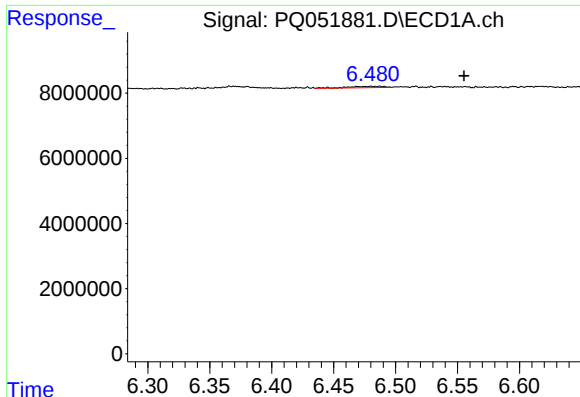
#20 AR-1242-5

R.T.: 7.467 min
Delta R.T.: -0.069 min
Response: 13838931
Conc: 26.30 ng/ml



#20 AR-1242-5

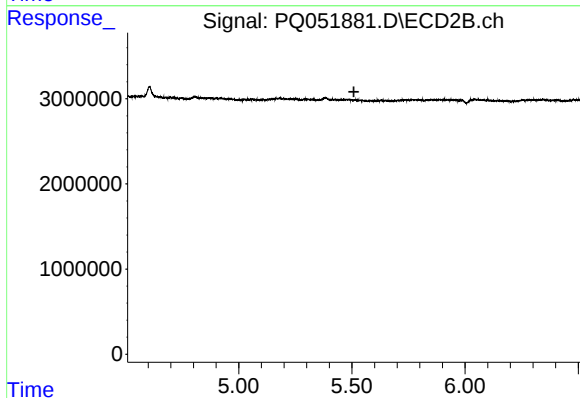
R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



#21 AR-1248-1

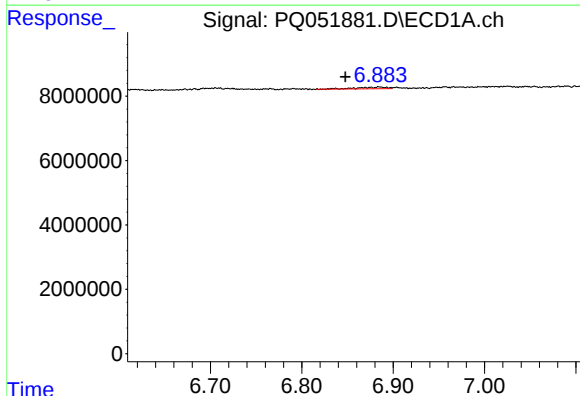
R.T.: 6.487 min
Delta R.T.: -0.068 min
Response: 792366
Conc: 1.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



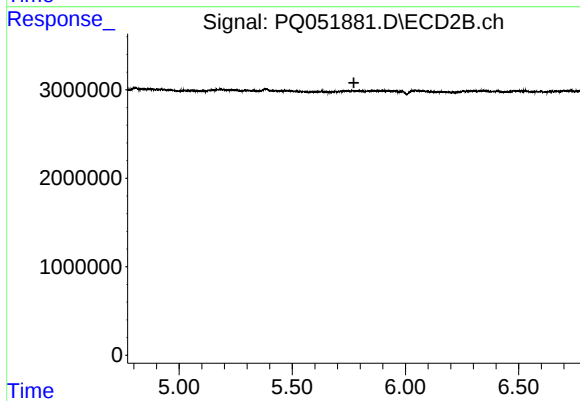
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



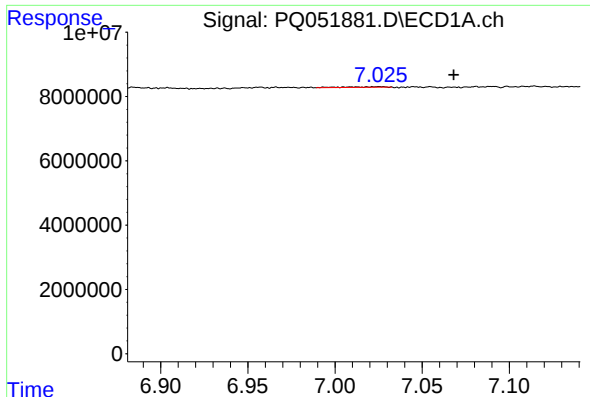
#22 AR-1248-2

R.T.: 6.885 min
Delta R.T.: 0.037 min
Response: 1215497
Conc: 1.67 ng/ml



#22 AR-1248-2

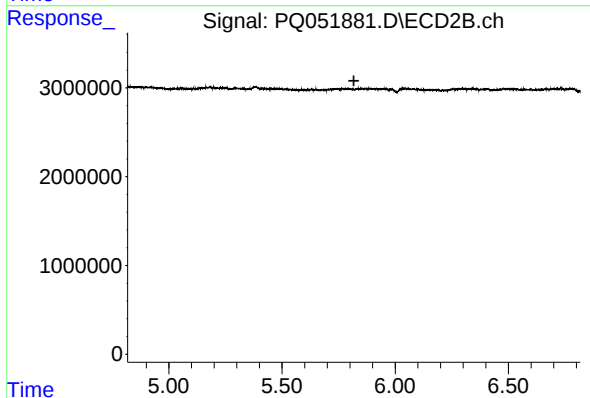
R.T.: 0.000 min
Exp R.T. : 5.772 min
Response: 0
Conc: N.D.



#23 AR-1248-3

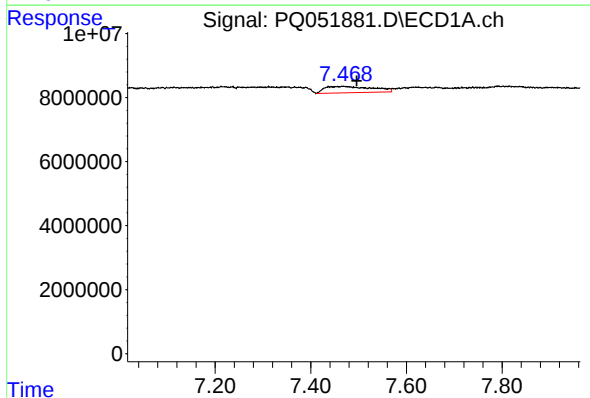
R.T.: 7.026 min
Delta R.T.: -0.042 min
Response: 308946
Conc: 0.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



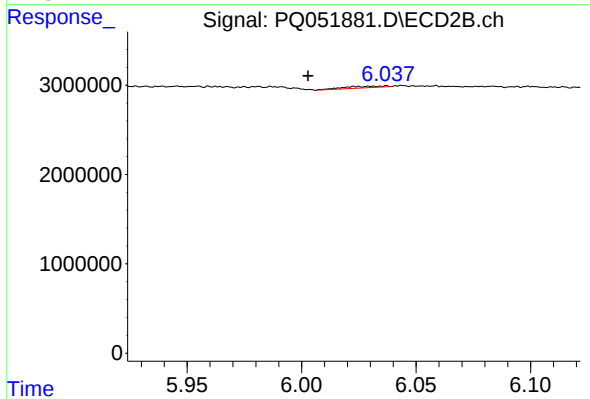
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.817 min
Response: 0
Conc: N.D.



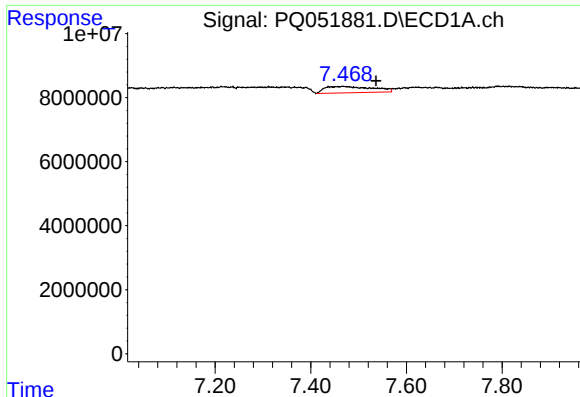
#24 AR-1248-4

R.T.: 7.467 min
Delta R.T.: -0.029 min
Response: 13838931
Conc: 14.04 ng/ml



#24 AR-1248-4

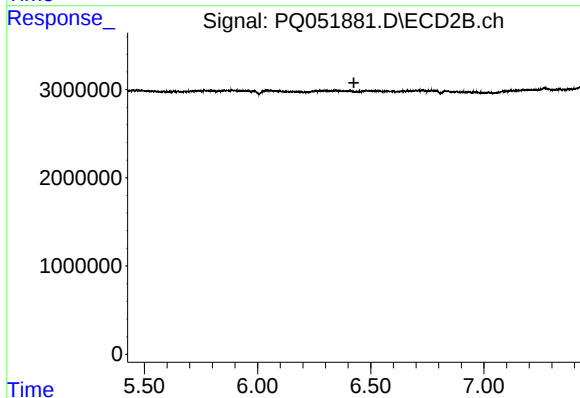
R.T.: 6.037 min
Delta R.T.: 0.034 min
Response: 231479
Conc: 0.79 ng/ml



#25 AR-1248-5

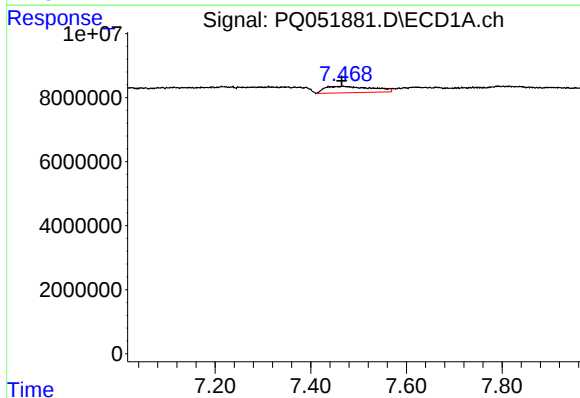
R.T.: 7.467 min
Delta R.T.: -0.069 min
Response: 13838931
Conc: 14.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



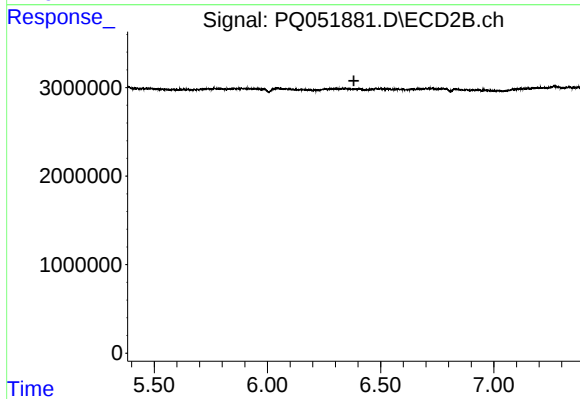
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.



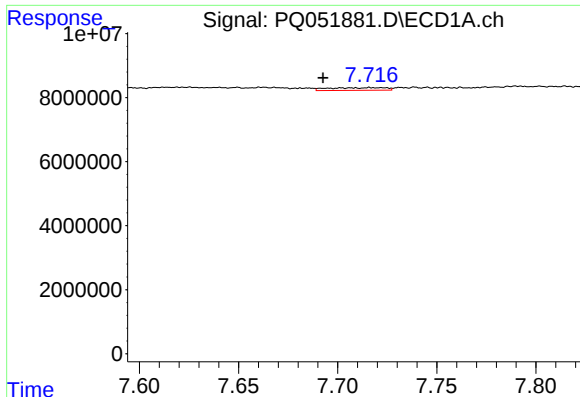
#26 AR-1254-1

R.T.: 7.467 min
Delta R.T.: 0.002 min
Response: 13838931
Conc: 14.13 ng/ml



#26 AR-1254-1

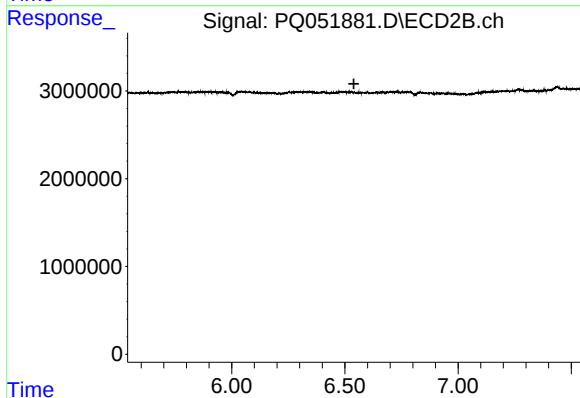
R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



#27 AR-1254-2

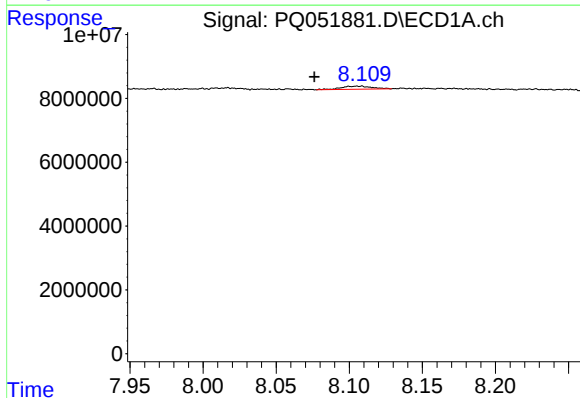
R.T.: 7.716 min
Delta R.T.: 0.024 min
Response: 1643347
Conc: 1.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



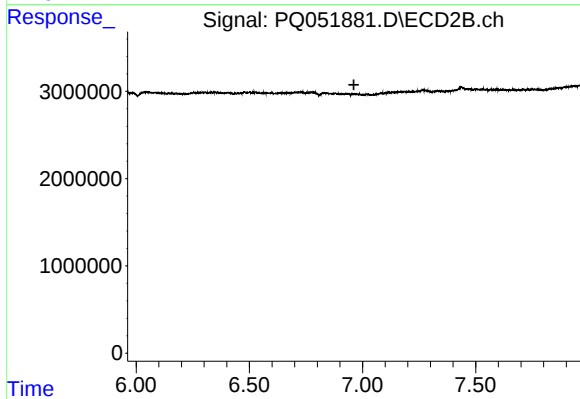
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.540 min
Response: 0
Conc: N.D.



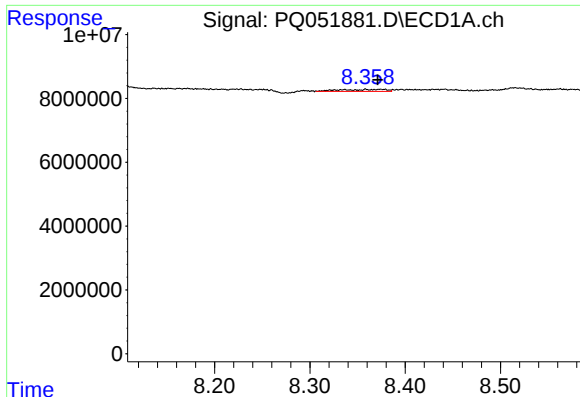
#28 AR-1254-3

R.T.: 8.107 min
Delta R.T.: 0.030 min
Response: 1443336
Conc: 0.85 ng/ml



#28 AR-1254-3

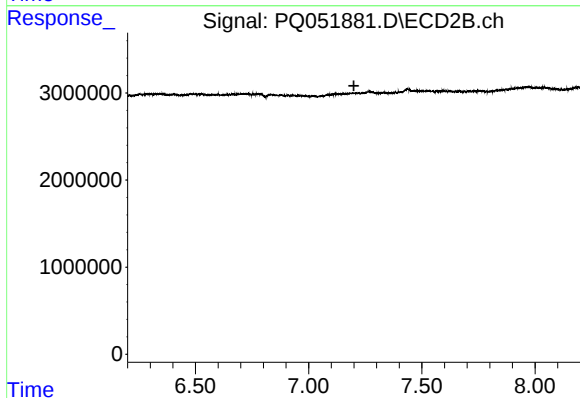
R.T.: 0.000 min
Exp R.T. : 6.962 min
Response: 0
Conc: N.D.



#29 AR-1254-4

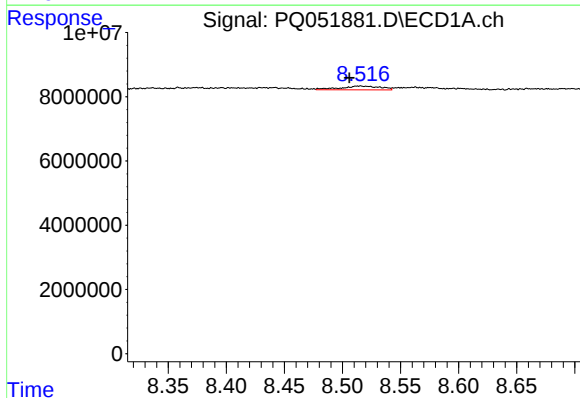
R.T.: 8.359 min
Delta R.T.: -0.012 min
Response: 2062605
Conc: 1.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



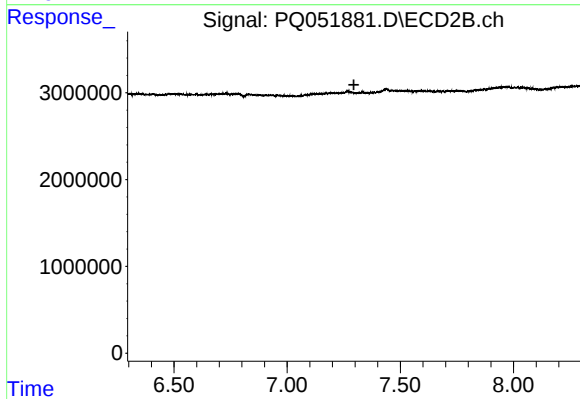
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.200 min
Response: 0
Conc: N.D.



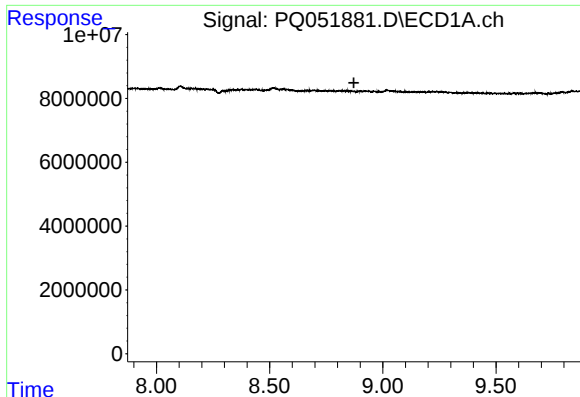
#32 AR-1260-2

R.T.: 8.515 min
Delta R.T.: 0.010 min
Response: 2811533
Conc: 2.22 ng/ml



#32 AR-1260-2

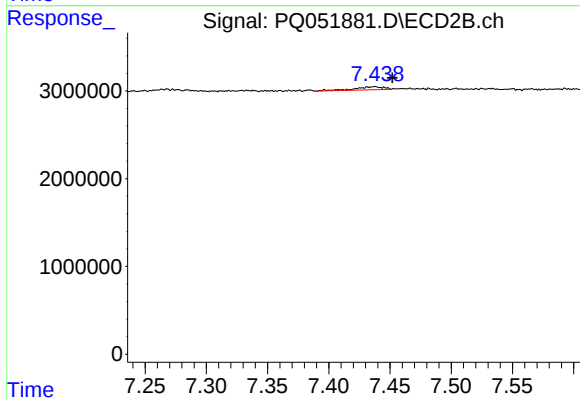
R.T.: 0.000 min
Exp R.T. : 7.295 min
Response: 0
Conc: N.D.



#33 AR-1260-3

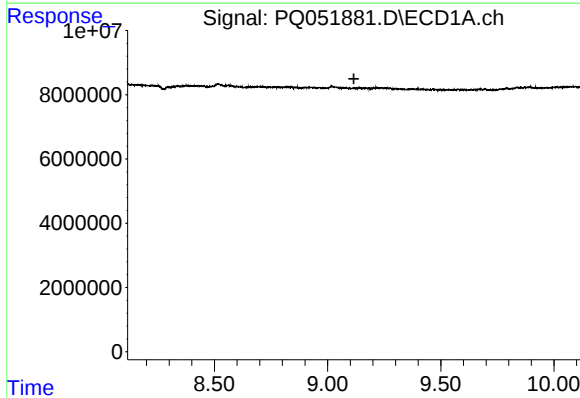
R.T.: 0.000 min
Exp R.T. : 8.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



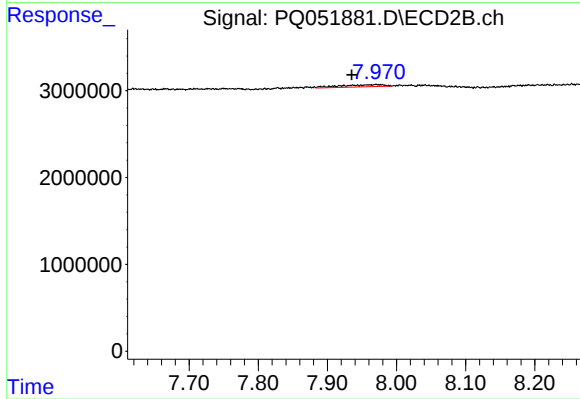
#33 AR-1260-3

R.T.: 7.438 min
Delta R.T.: -0.014 min
Response: 568952
Conc: 1.34 ng/ml



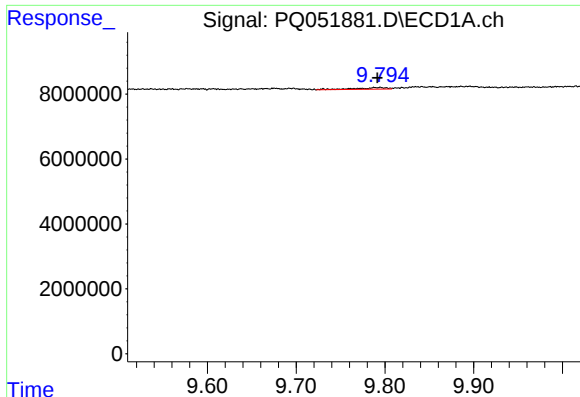
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.116 min
Response: 0
Conc: N.D.



#34 AR-1260-4

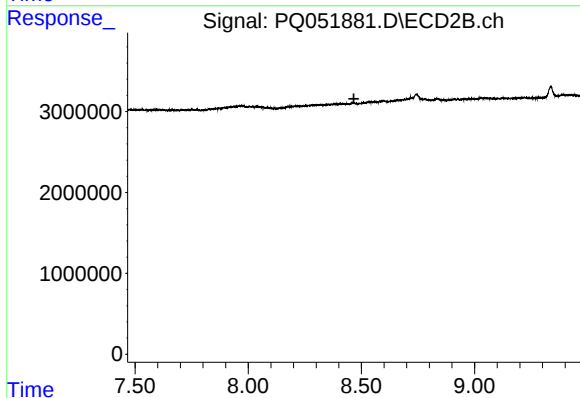
R.T.: 7.971 min
Delta R.T.: 0.036 min
Response: 1100834
Conc: 3.07 ng/ml



#38 AR-1262-3

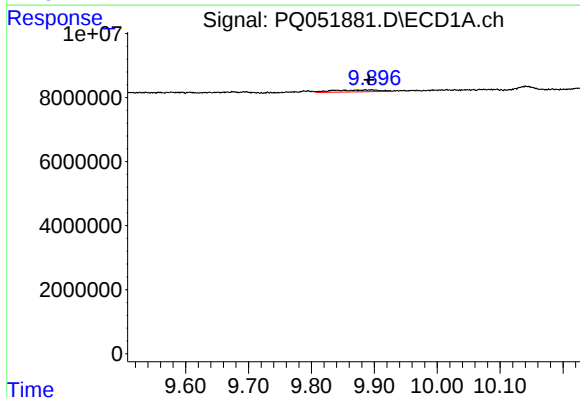
R.T.: 9.792 min
Delta R.T.: 0.000 min
Response: 1293110
Conc: 0.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



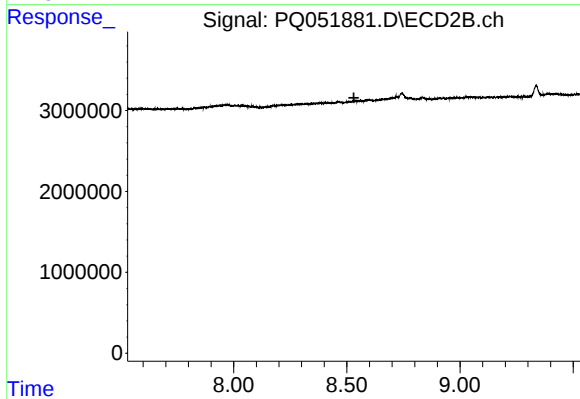
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.467 min
Response: 0
Conc: N.D.



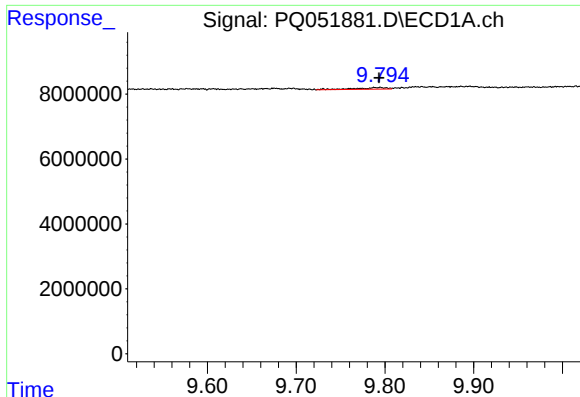
#39 AR-1262-4

R.T.: 9.895 min
Delta R.T.: 0.004 min
Response: 2950872
Conc: 2.04 ng/ml



#39 AR-1262-4

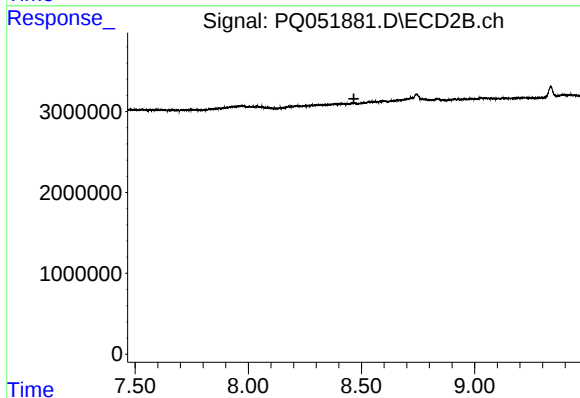
R.T.: 0.000 min
Exp R.T. : 8.531 min
Response: 0
Conc: N.D.



#41 AR-1268-1

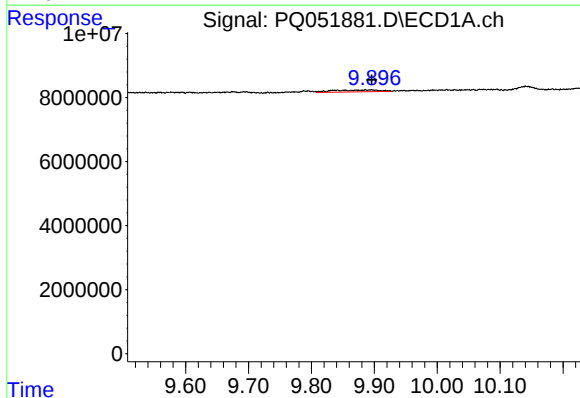
R.T.: 9.792 min
Delta R.T.: 0.000 min
Response: 1293110
Conc: 0.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



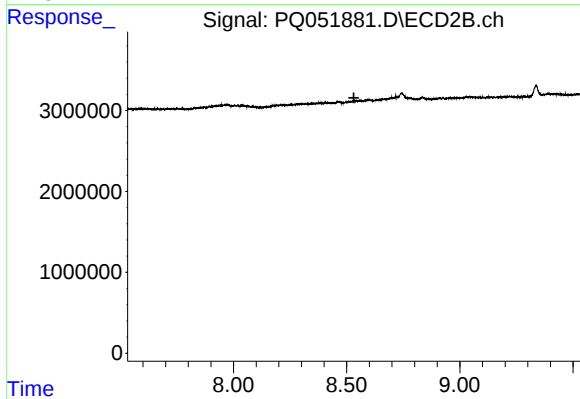
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.467 min
Response: 0
Conc: N.D.



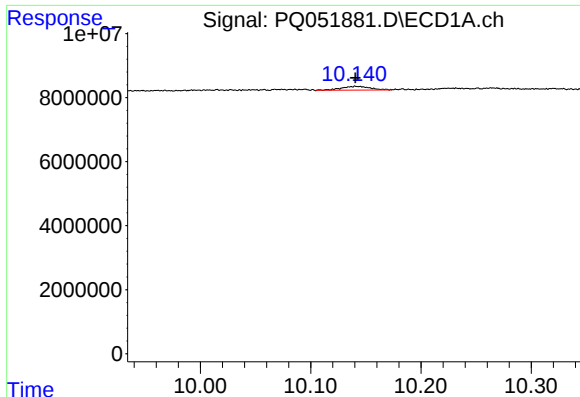
#42 AR-1268-2

R.T.: 9.895 min
Delta R.T.: 0.000 min
Response: 2950872
Conc: 0.92 ng/ml



#42 AR-1268-2

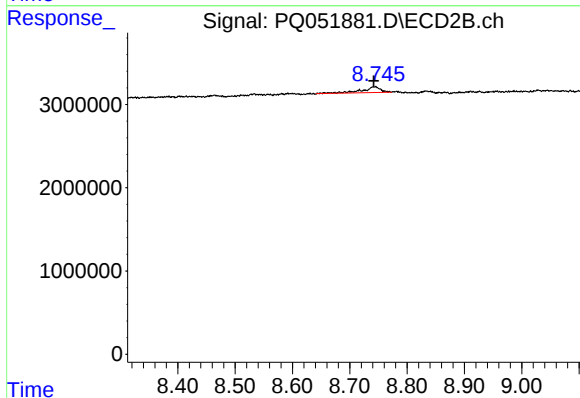
R.T.: 0.000 min
Exp R.T. : 8.532 min
Response: 0
Conc: N.D.



#43 AR-1268-3

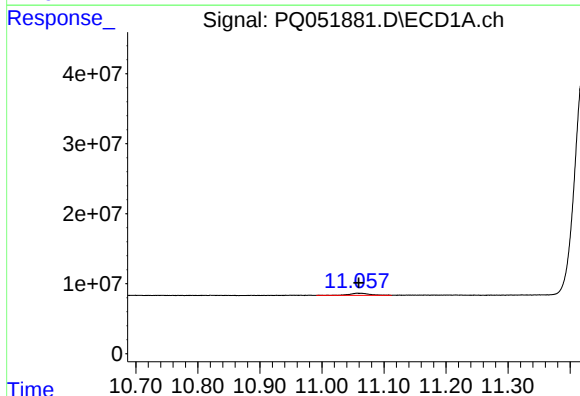
R.T.: 10.141 min
Delta R.T.: 0.000 min
Response: 2097074
Conc: 0.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



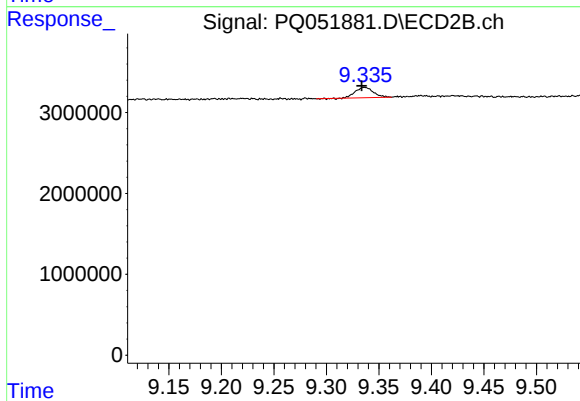
#43 AR-1268-3

R.T.: 8.745 min
Delta R.T.: 0.003 min
Response: 1613981
Conc: 1.48 ng/ml



#45 AR-1268-5

R.T.: 11.059 min
Delta R.T.: 0.000 min
Response: 6623806
Conc: 0.76 ng/ml



#45 AR-1268-5

R.T.: 9.336 min
Delta R.T.: 0.003 min
Response: 1556673
Conc: 0.47 ng/ml