

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032119\
 Data File : PQ038048.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Mar 2019 19:00
 Operator : SM\SJ
 Sample : PB117909BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 21 08:44:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 09:51:59 2019
 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...	4.184	3.638	103.8E6	58641962	17.837	18.987
2)	SA Decachlor...	9.597	8.507	96600184	39355169	20.036	17.579
Target Compounds							
3)	L1 AR-1016-1	5.274	0.000	591128	0	2.937	N.D. #
8)	L2 AR-1221-1	4.399	0.000	1632846	0	25.734	N.D. #
9)	L2 AR-1221-2	4.484	0.000	1375719	0	29.739	N.D. #
10)	L2 AR-1221-3	4.590	0.000	884416	0	5.787	N.D. #
11)	L3 AR-1232-1	4.590	0.000	884416	0	7.106	N.D. #
15)	L3 AR-1232-5	5.620	0.000	2540314	0	59.423	N.D. #
16)	L4 AR-1242-1	5.274	0.000	591128	0	3.597	N.D. #
20)	L4 AR-1242-5	6.226	0.000	687588	0	5.032	N.D. #
21)	L5 AR-1248-1	5.274	0.000	591128	0	3.732	N.D. #
22)	L5 AR-1248-2	5.620	0.000	2540314	0	11.606	N.D. #
24)	L5 AR-1248-4	6.177	0.000	2966735	0	10.607	N.D. #
25)	L5 AR-1248-5	6.226	0.000	687588	0	2.594	N.D. #
26)	L6 AR-1254-1	6.149	0.000	2762816	0	14.063	N.D. #
27)	L6 AR-1254-2	6.389	0.000	2375453	0	7.750	N.D. #
28)	L6 AR-1254-3	6.725	0.000	809750	0	2.600	N.D. #
29)	L6 AR-1254-4	6.993	0.000	670843	0	2.643	N.D. #
30)	L6 AR-1254-5	7.419	0.000	1147935	0	3.890	N.D. #
31)	L7 AR-1260-1	6.878	0.000	1140403	0	4.404	N.D. #
32)	L7 AR-1260-2	7.131	0.000	1091136	0	3.165	N.D. #
33)	L7 AR-1260-3	7.485	0.000	2072669	0	7.308	N.D. #
34)	L7 AR-1260-4	7.713	0.000	1903457	0	7.070	N.D. #
35)	L7 AR-1260-5	8.015	0.000	1428301	0	2.267	N.D. #
36)	L8 AR-1262-1	7.516	0.000	921593	0	5.967	N.D. #
37)	L8 AR-1262-2	8.015	0.000	1428301	0	2.036	N.D. #
38)	L8 AR-1262-3	8.288	0.000	673034	0	2.246	N.D. #
39)	L8 AR-1262-4	8.379	0.000	541732	0	1.562	N.D. #
40)	L8 AR-1262-5	8.972	0.000	1444767	0	6.046	N.D. #
41)	L9 AR-1268-1	8.288	0.000	673034	0	0.818	N.D. #
42)	L9 AR-1268-2	8.379	0.000	541732	0	0.725	N.D. #
43)	L9 AR-1268-3	8.572	0.000	384048	0	0.586	N.D. #
44)	L9 AR-1268-4	8.972	0.000	1444767	0	5.581	N.D. #
45)	L9 AR-1268-5	9.327	0.000	1620218	0	0.830	N.D. #

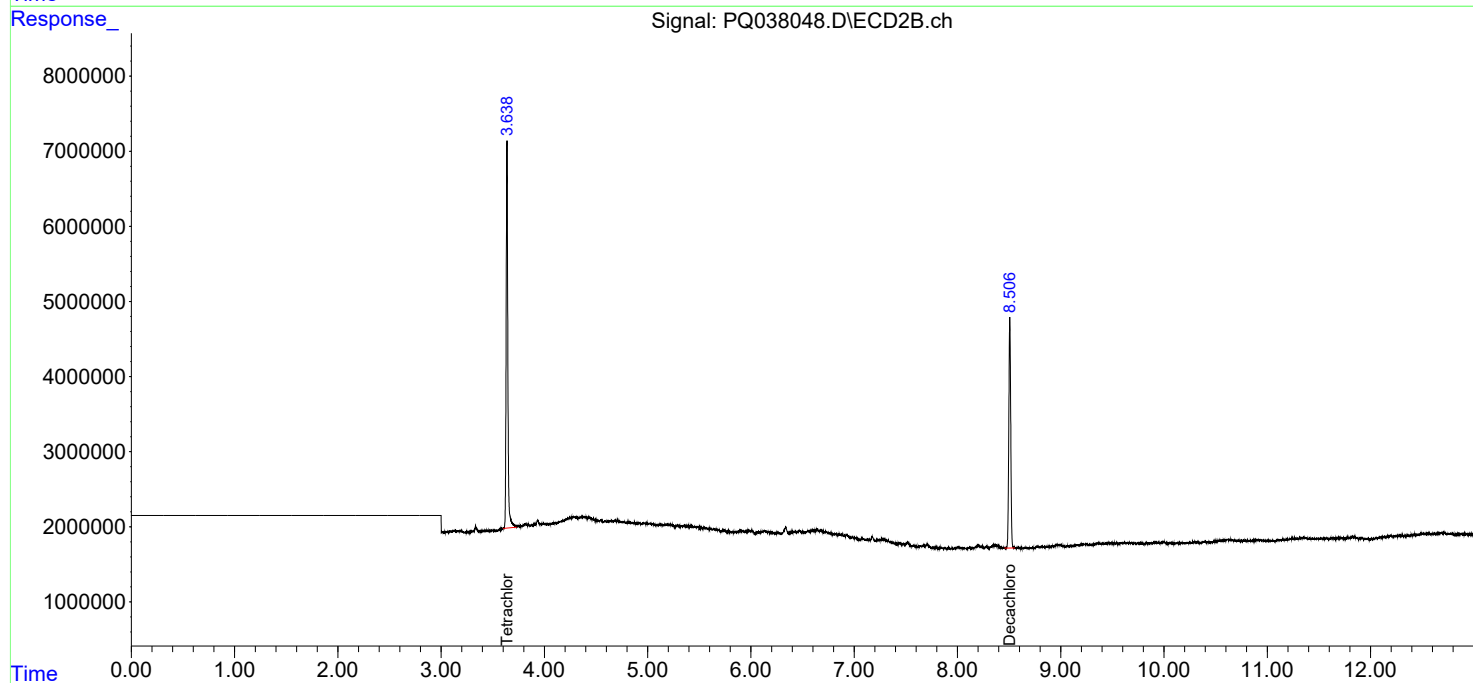
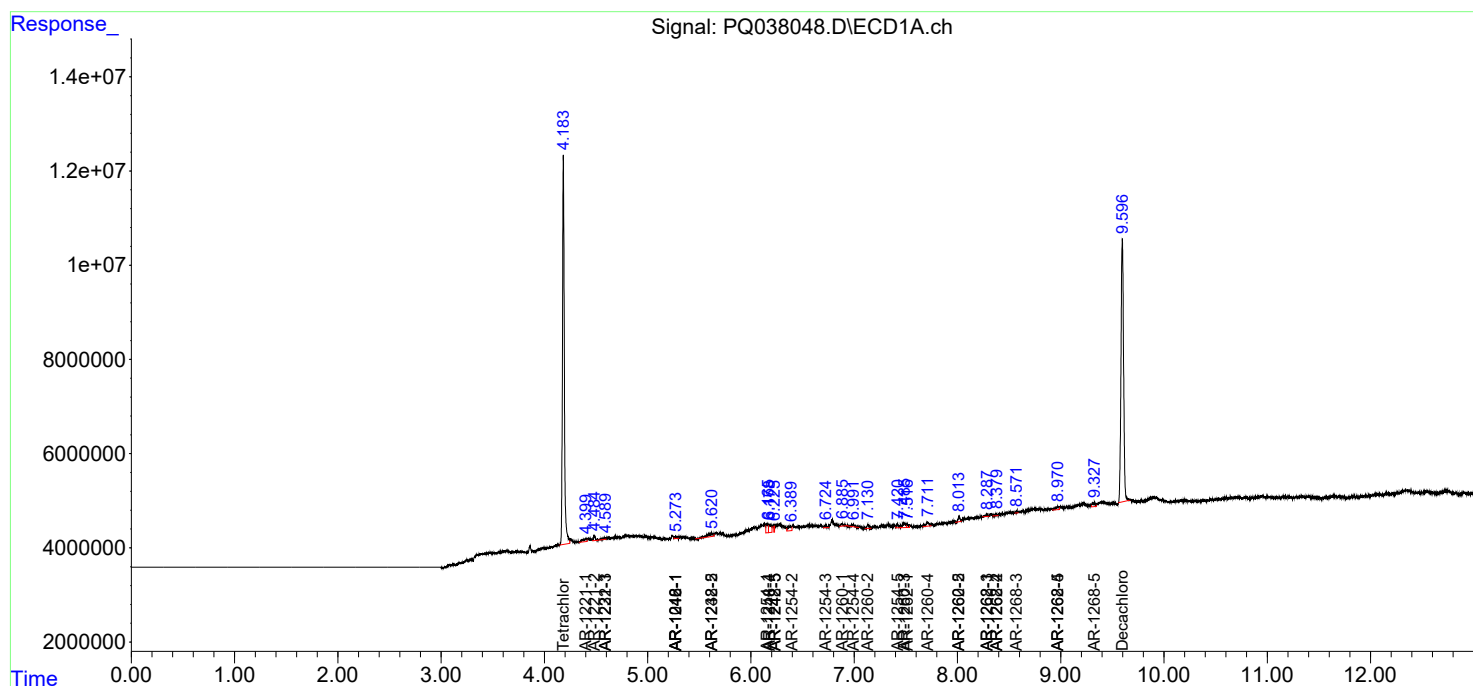
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

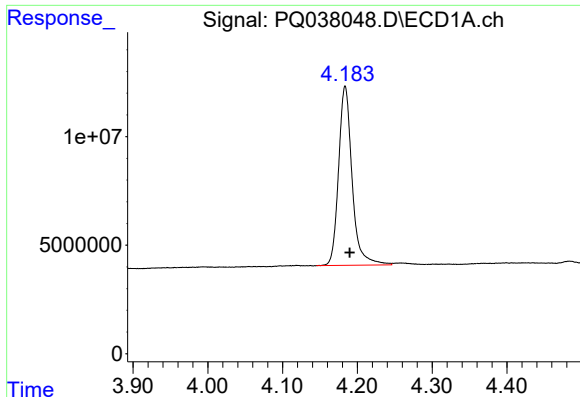
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032119\
Data File : PQ038048.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Mar 2019 19:00
Operator : SM\SJ
Sample : PB117909BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 21 08:44:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 09:51:59 2019
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

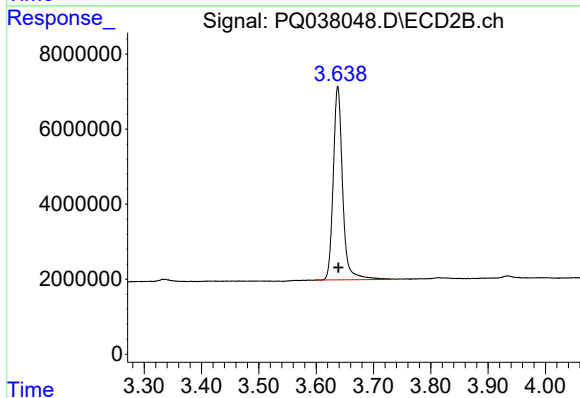




#1 Tetrachloro-m-xylene

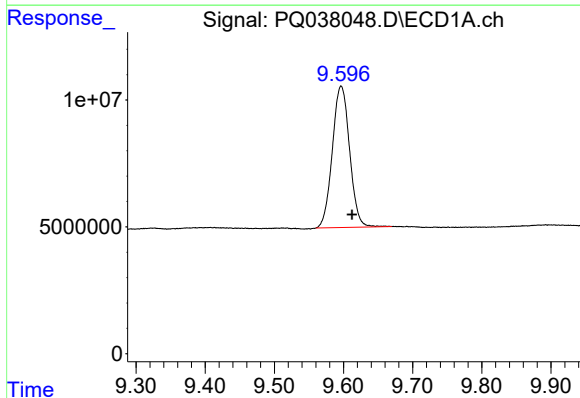
R.T.: 4.184 min
Delta R.T.: -0.006 min
Response: 103788517
Conc: 17.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



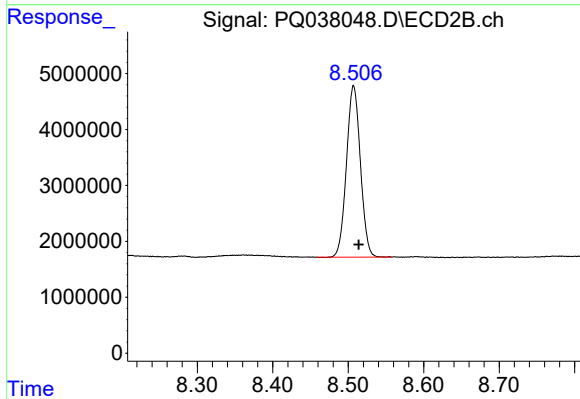
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: -0.001 min
Response: 58641962
Conc: 18.99 ng/ml



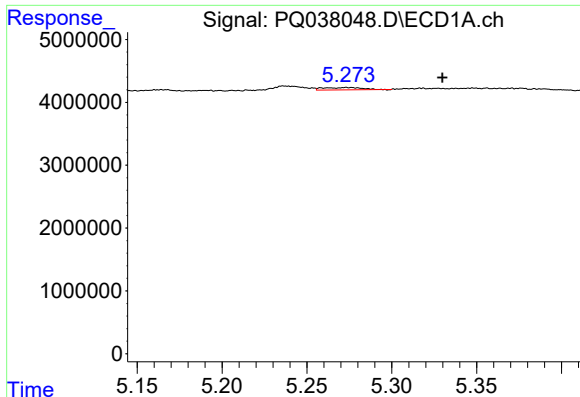
#2 Decachlorobiphenyl

R.T.: 9.597 min
Delta R.T.: -0.016 min
Response: 96600184
Conc: 20.04 ng/ml



#2 Decachlorobiphenyl

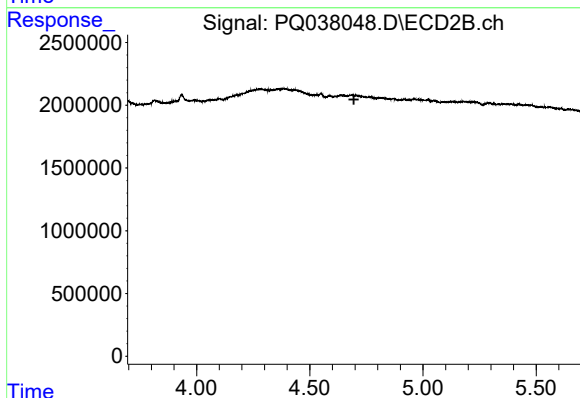
R.T.: 8.507 min
Delta R.T.: -0.007 min
Response: 39355169
Conc: 17.58 ng/ml



#3 AR-1016-1

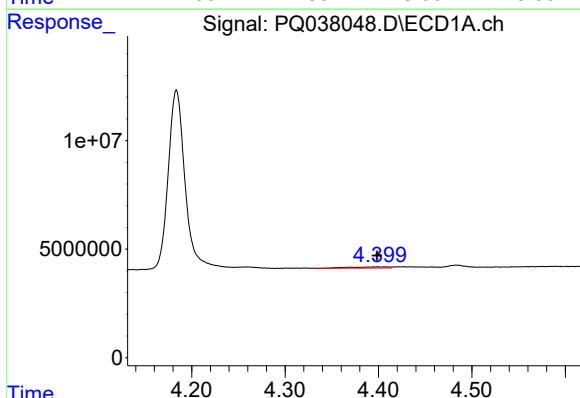
R.T.: 5.274 min
Delta R.T.: -0.056 min
Response: 591128
Conc: 2.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



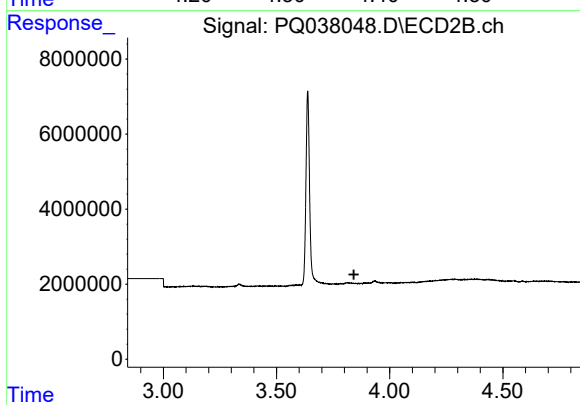
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.695 min
Response: 0
Conc: N.D.



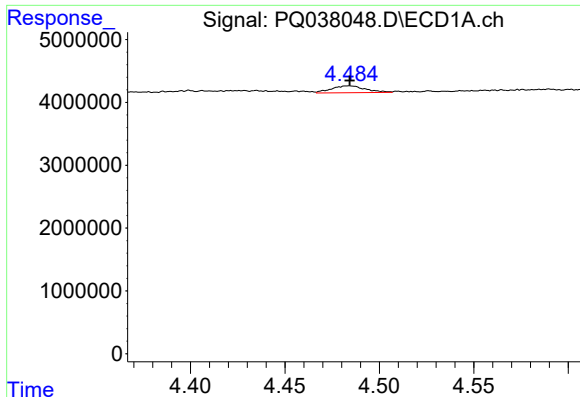
#8 AR-1221-1

R.T.: 4.399 min
Delta R.T.: 0.000 min
Response: 1632846
Conc: 25.73 ng/ml



#8 AR-1221-1

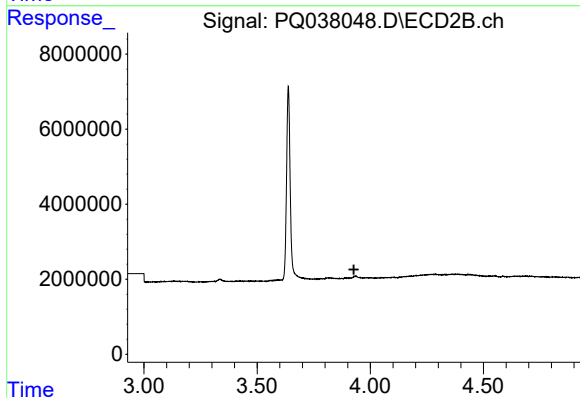
R.T.: 0.000 min
Exp R.T. : 3.842 min
Response: 0
Conc: N.D.



#9 AR-1221-2

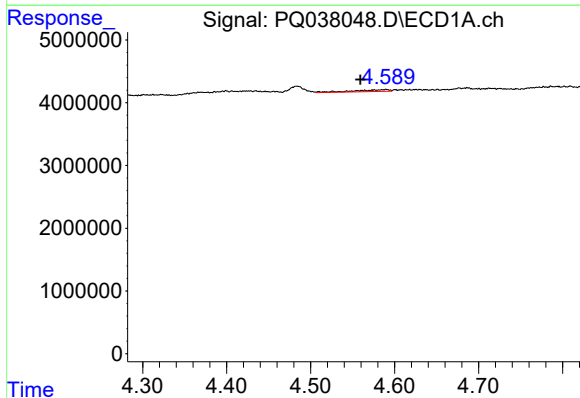
R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 1375719
Conc: 29.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



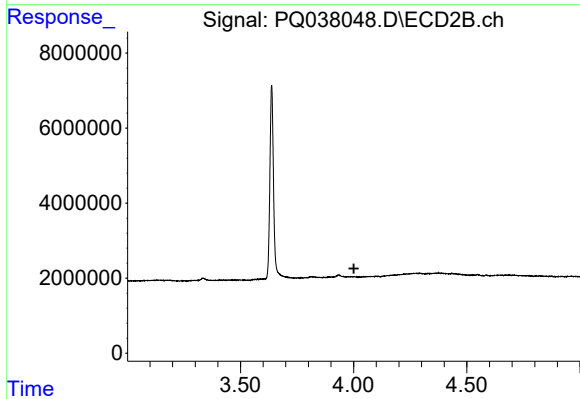
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.928 min
Response: 0
Conc: N.D.



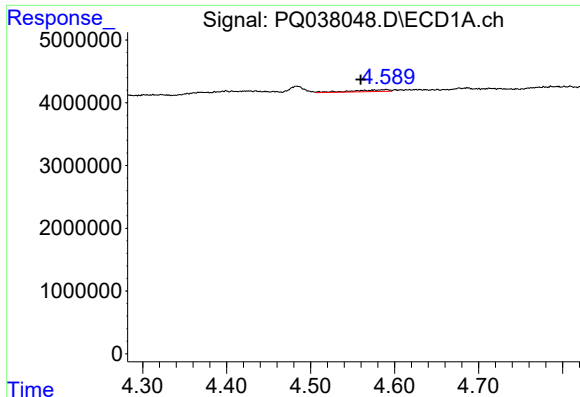
#10 AR-1221-3

R.T.: 4.590 min
Delta R.T.: 0.031 min
Response: 884416
Conc: 5.79 ng/ml



#10 AR-1221-3

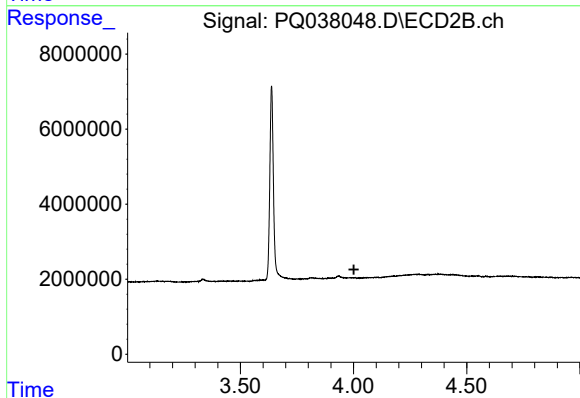
R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



#11 AR-1232-1

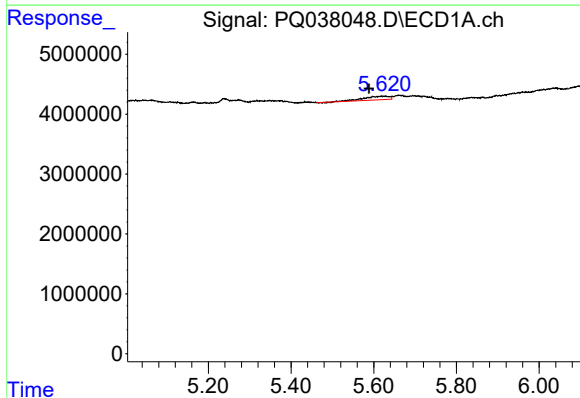
R.T.: 4.590 min
Delta R.T.: 0.031 min
Response: 884416
Conc: 7.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



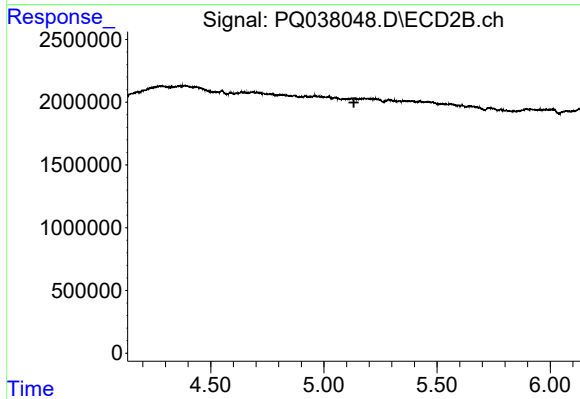
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



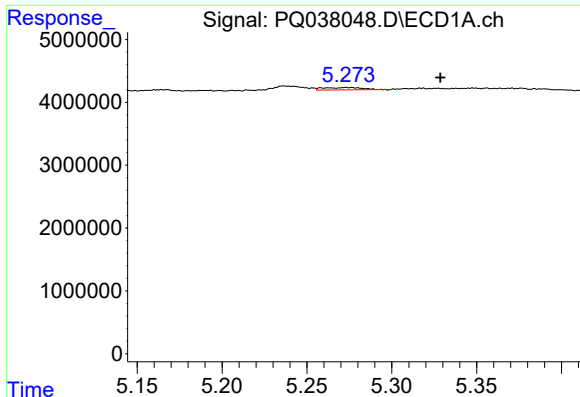
#15 AR-1232-5

R.T.: 5.620 min
Delta R.T.: 0.031 min
Response: 2540314
Conc: 59.42 ng/ml



#15 AR-1232-5

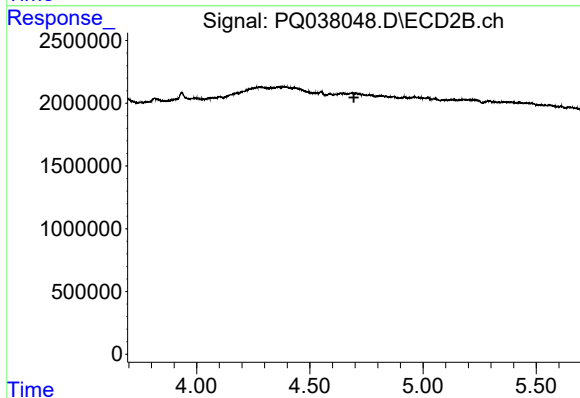
R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



#16 AR-1242-1

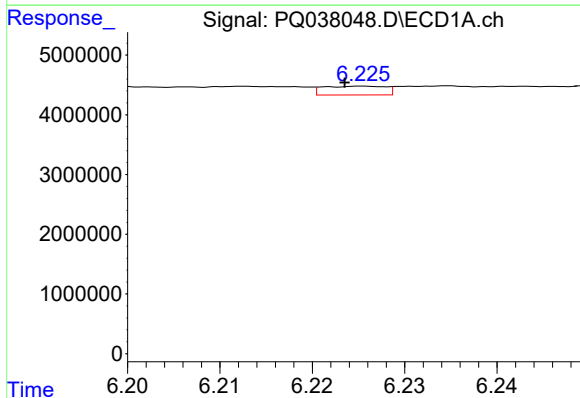
R.T.: 5.274 min
Delta R.T.: -0.055 min
Response: 591128
Conc: 3.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



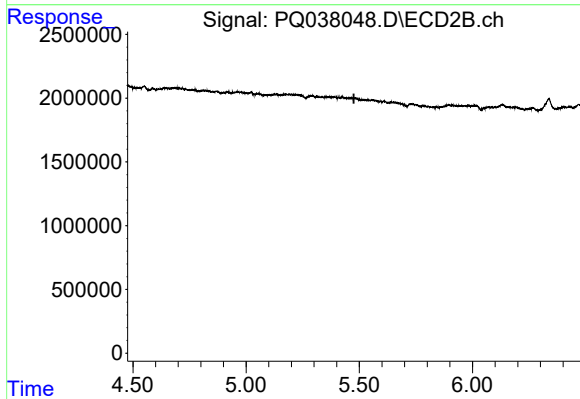
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.694 min
Response: 0
Conc: N.D.



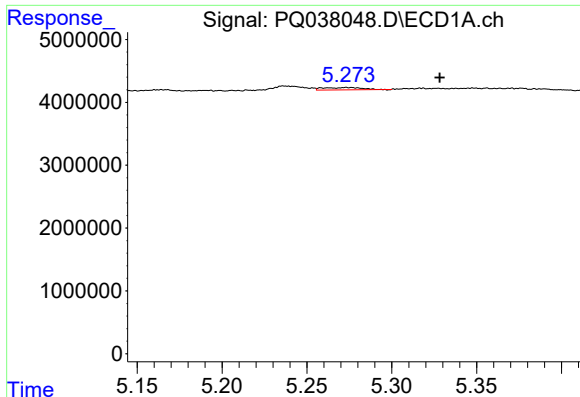
#20 AR-1242-5

R.T.: 6.226 min
Delta R.T.: 0.002 min
Response: 687588
Conc: 5.03 ng/ml



#20 AR-1242-5

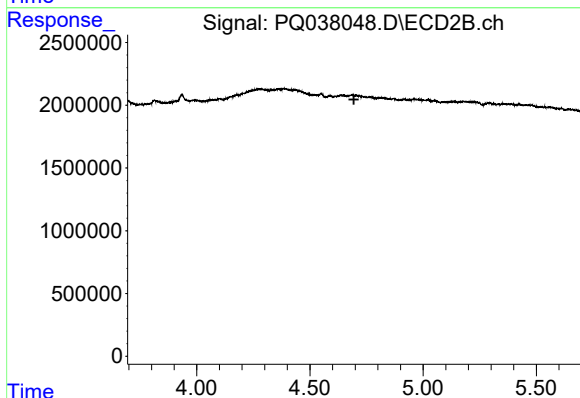
R.T.: 0.000 min
Exp R.T. : 5.476 min
Response: 0
Conc: N.D.



#21 AR-1248-1

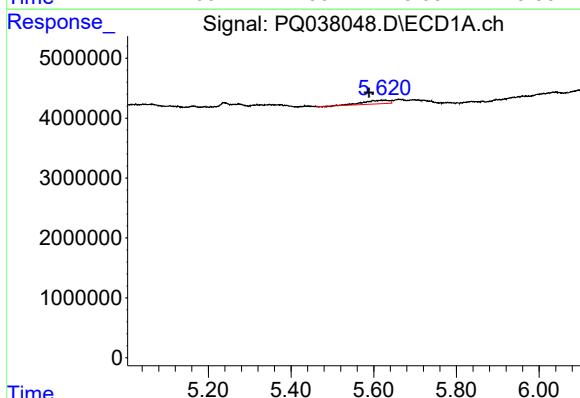
R.T.: 5.274 min
Delta R.T.: -0.055 min
Response: 591128
Conc: 3.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



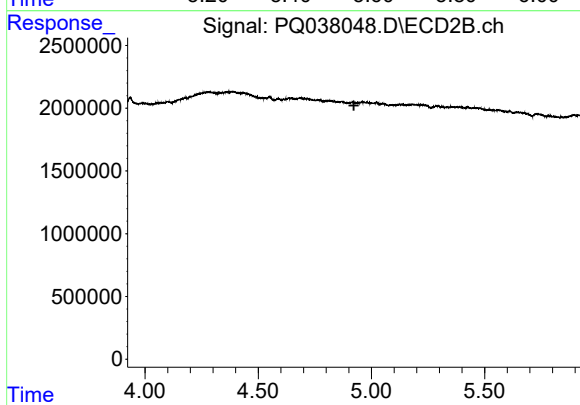
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.694 min
Response: 0
Conc: N.D.



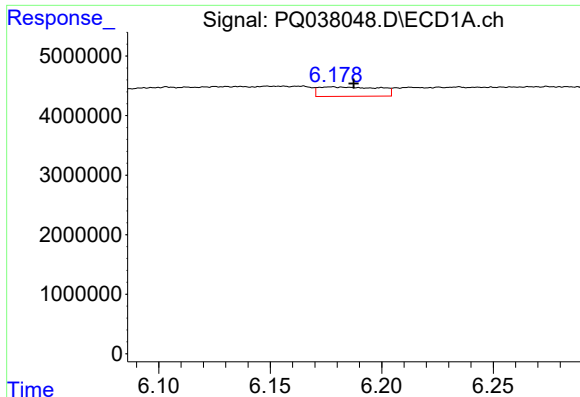
#22 AR-1248-2

R.T.: 5.620 min
Delta R.T.: 0.031 min
Response: 2540314
Conc: 11.61 ng/ml



#22 AR-1248-2

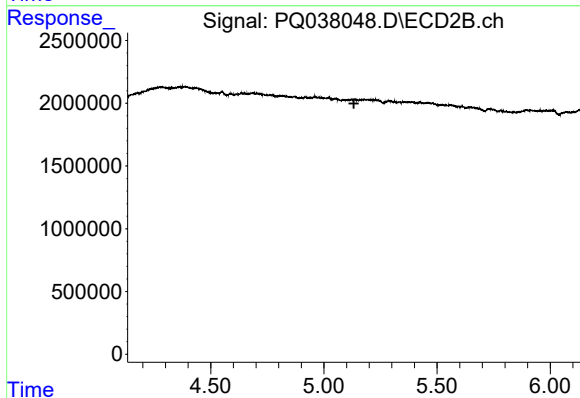
R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.



#24 AR-1248-4

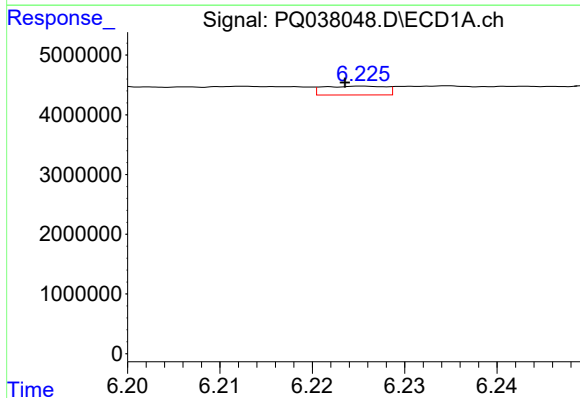
R.T.: 6.177 min
Delta R.T.: -0.010 min
Response: 2966735
Conc: 10.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



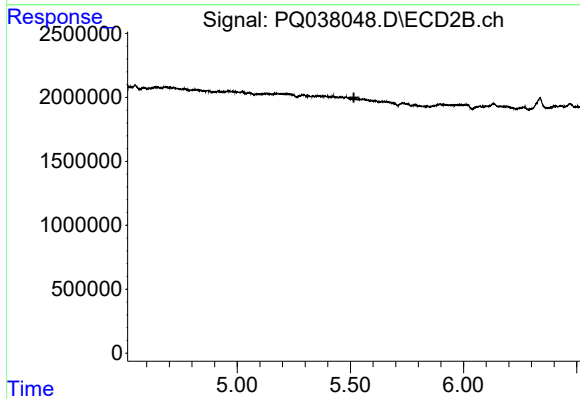
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



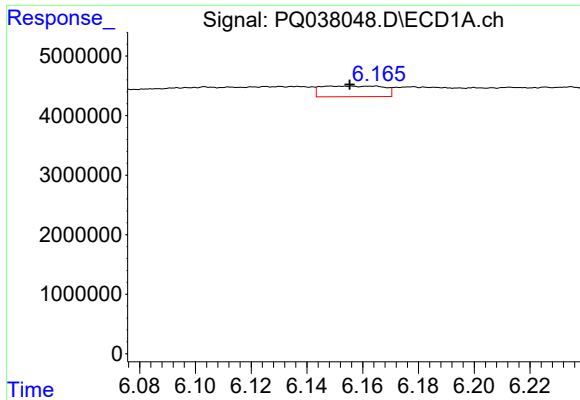
#25 AR-1248-5

R.T.: 6.226 min
Delta R.T.: 0.002 min
Response: 687588
Conc: 2.59 ng/ml



#25 AR-1248-5

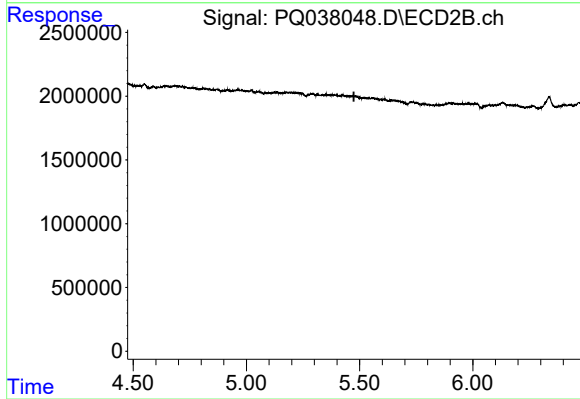
R.T.: 0.000 min
Exp R.T. : 5.515 min
Response: 0
Conc: N.D.



#26 AR-1254-1

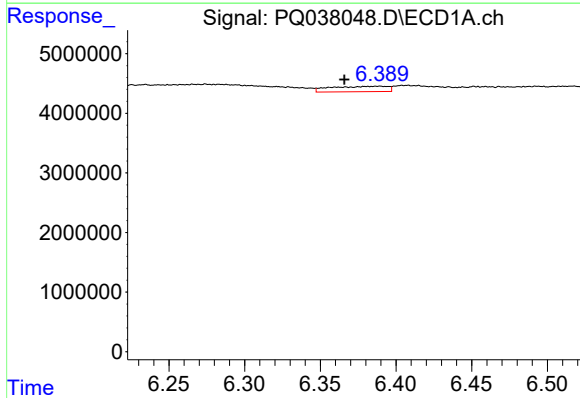
R.T.: 6.149 min
Delta R.T.: -0.007 min
Response: 2762816
Conc: 14.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



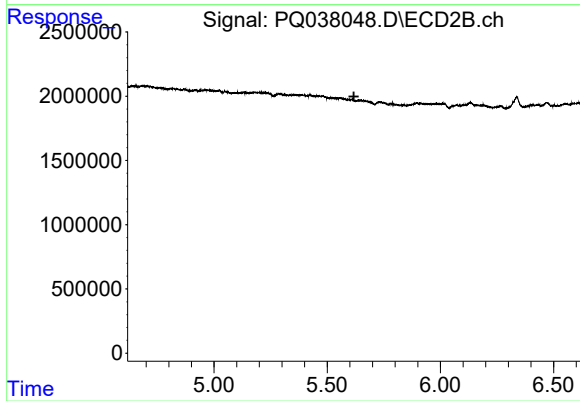
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.475 min
Response: 0
Conc: N.D.



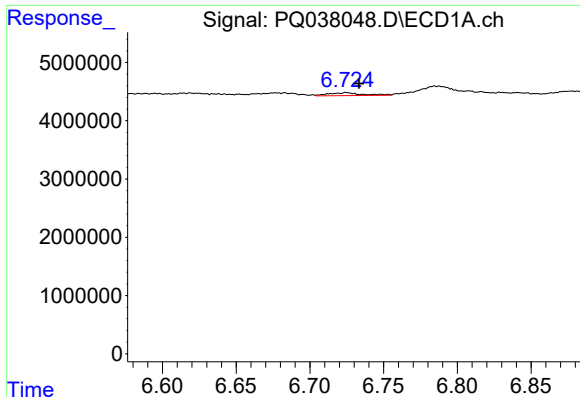
#27 AR-1254-2

R.T.: 6.389 min
Delta R.T.: 0.023 min
Response: 2375453
Conc: 7.75 ng/ml



#27 AR-1254-2

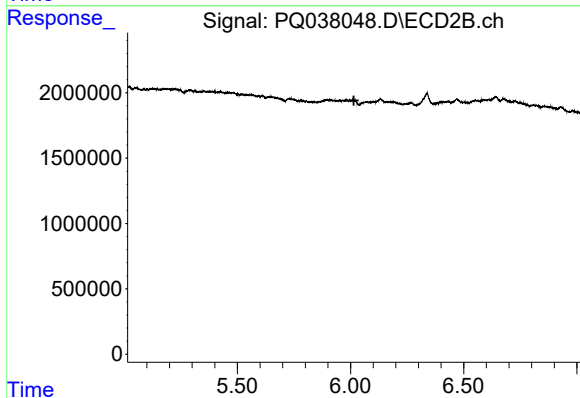
R.T.: 0.000 min
Exp R.T. : 5.618 min
Response: 0
Conc: N.D.



#28 AR-1254-3

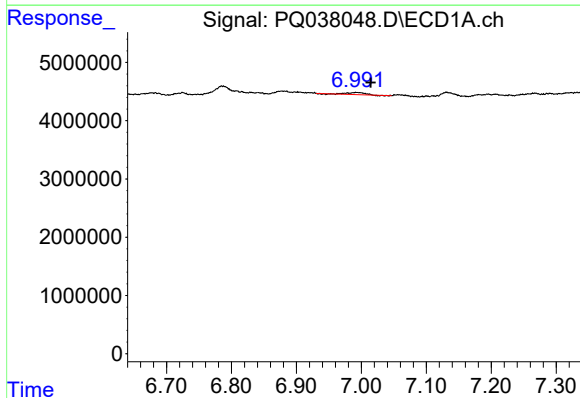
R.T.: 6.725 min
Delta R.T.: -0.009 min
Response: 809750
Conc: 2.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



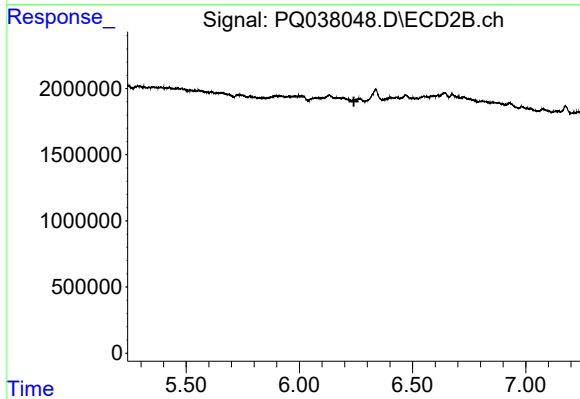
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.015 min
Response: 0
Conc: N.D.



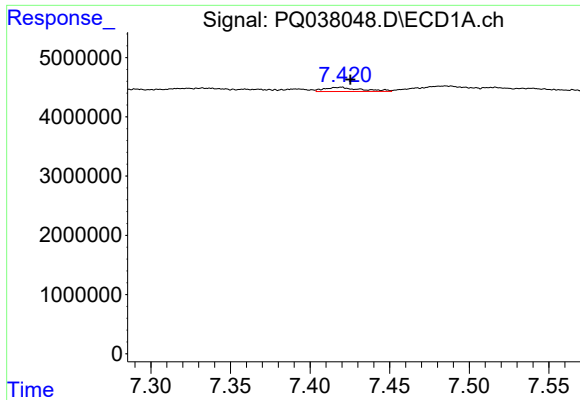
#29 AR-1254-4

R.T.: 6.993 min
Delta R.T.: -0.022 min
Response: 670843
Conc: 2.64 ng/ml



#29 AR-1254-4

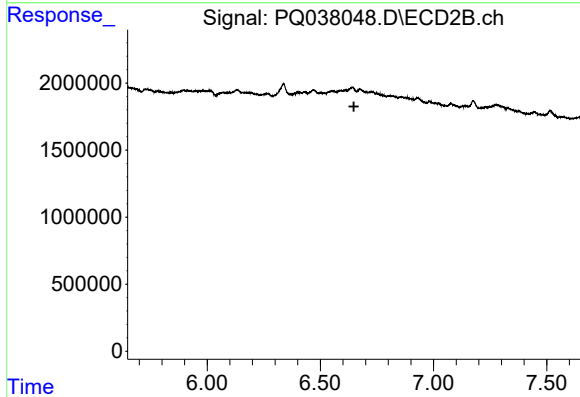
R.T.: 0.000 min
Exp R.T. : 6.241 min
Response: 0
Conc: N.D.



#30 AR-1254-5

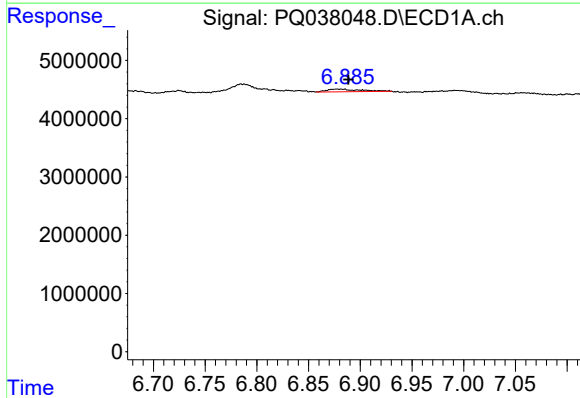
R.T.: 7.419 min
Delta R.T.: -0.006 min
Response: 1147935
Conc: 3.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



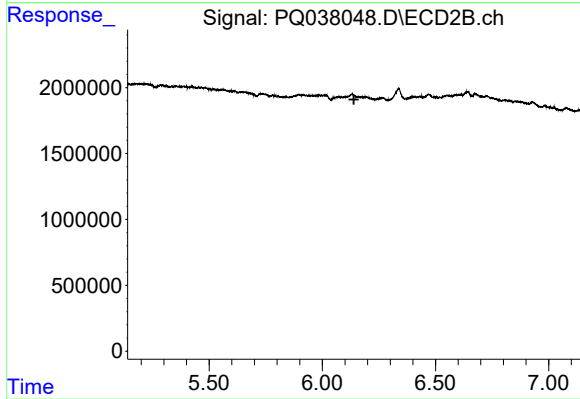
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.648 min
Response: 0
Conc: N.D.



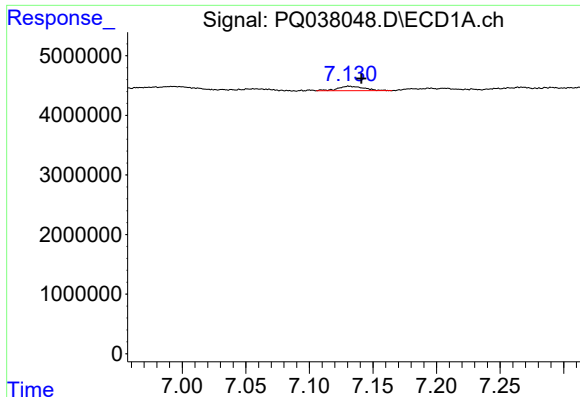
#31 AR-1260-1

R.T.: 6.878 min
Delta R.T.: -0.011 min
Response: 1140403
Conc: 4.40 ng/ml



#31 AR-1260-1

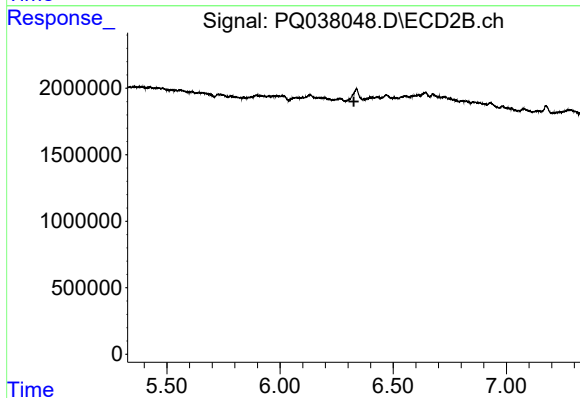
R.T.: 0.000 min
Exp R.T. : 6.139 min
Response: 0
Conc: N.D.



#32 AR-1260-2

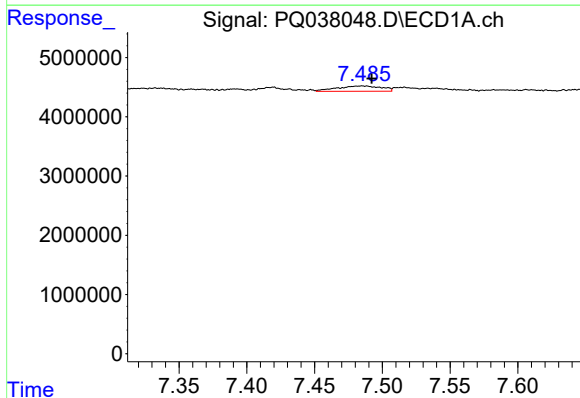
R.T.: 7.131 min
Delta R.T.: -0.010 min
Response: 1091136
Conc: 3.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



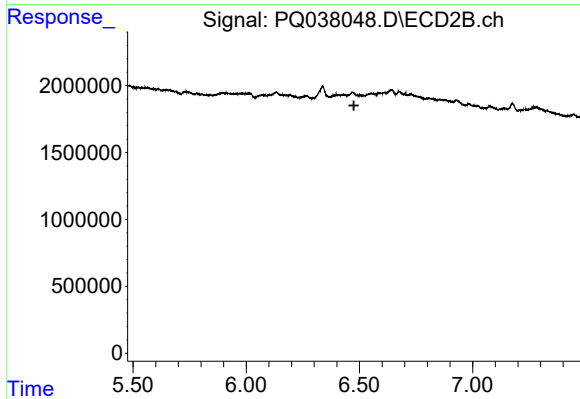
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.326 min
Response: 0
Conc: N.D.



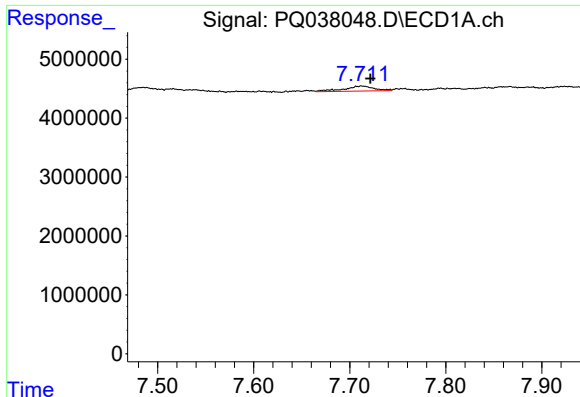
#33 AR-1260-3

R.T.: 7.485 min
Delta R.T.: -0.007 min
Response: 2072669
Conc: 7.31 ng/ml



#33 AR-1260-3

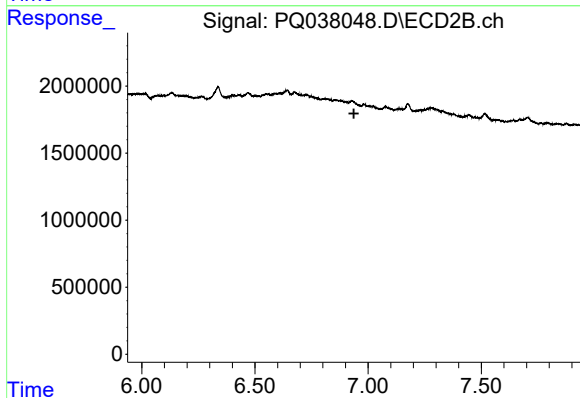
R.T.: 0.000 min
Exp R.T. : 6.475 min
Response: 0
Conc: N.D.



#34 AR-1260-4

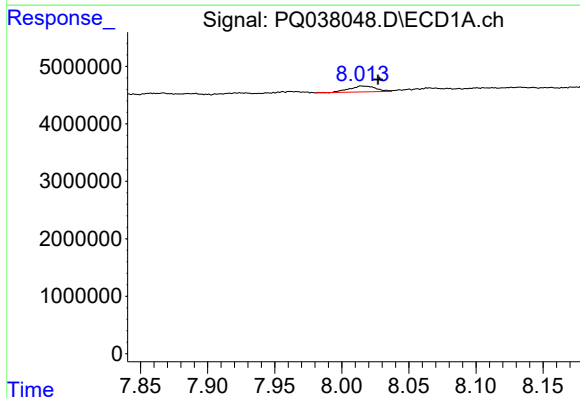
R.T.: 7.713 min
Delta R.T.: -0.009 min
Response: 1903457
Conc: 7.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



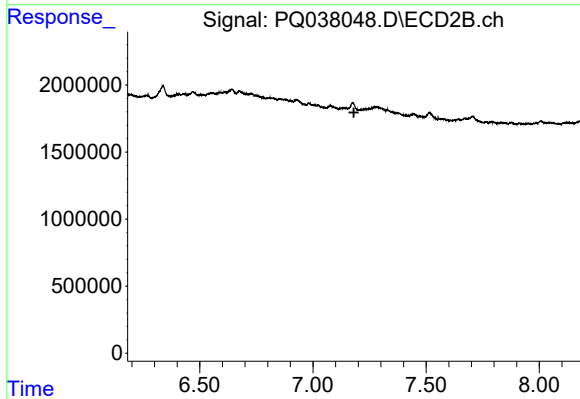
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.937 min
Response: 0
Conc: N.D.



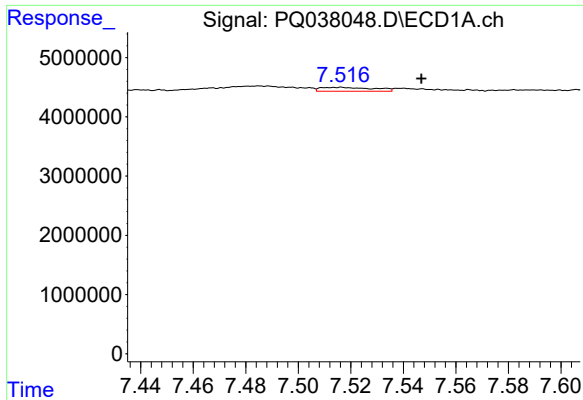
#35 AR-1260-5

R.T.: 8.015 min
Delta R.T.: -0.012 min
Response: 1428301
Conc: 2.27 ng/ml



#35 AR-1260-5

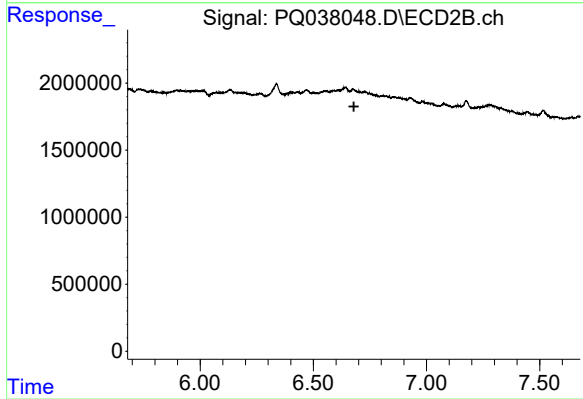
R.T.: 0.000 min
Exp R.T. : 7.181 min
Response: 0
Conc: N.D.



#36 AR-1262-1

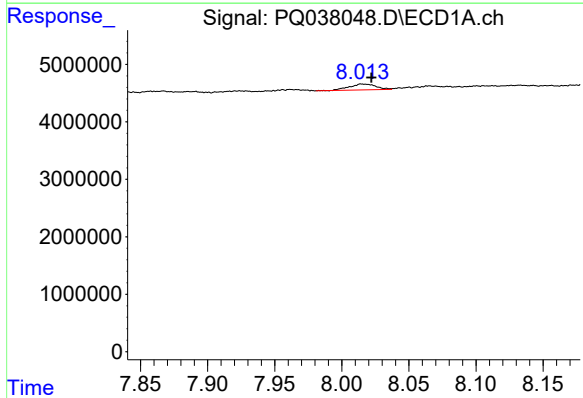
R.T.: 7.516 min
Delta R.T.: -0.031 min
Response: 921593
Conc: 5.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



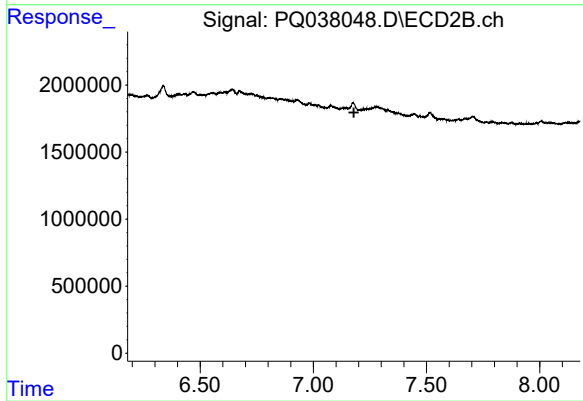
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.679 min
Response: 0
Conc: N.D.



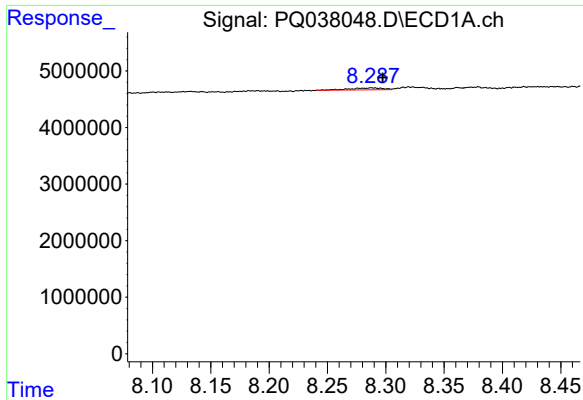
#37 AR-1262-2

R.T.: 8.015 min
Delta R.T.: -0.007 min
Response: 1428301
Conc: 2.04 ng/ml



#37 AR-1262-2

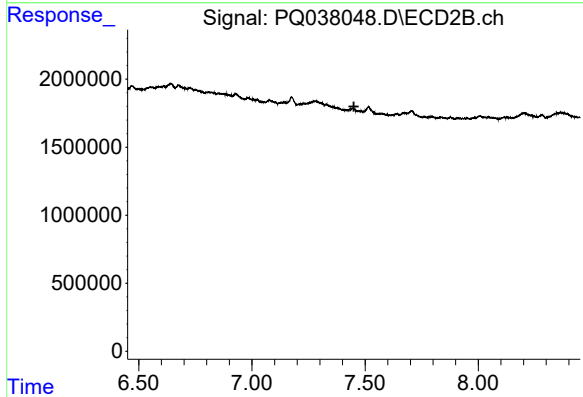
R.T.: 0.000 min
Exp R.T. : 7.179 min
Response: 0
Conc: N.D.



#38 AR-1262-3

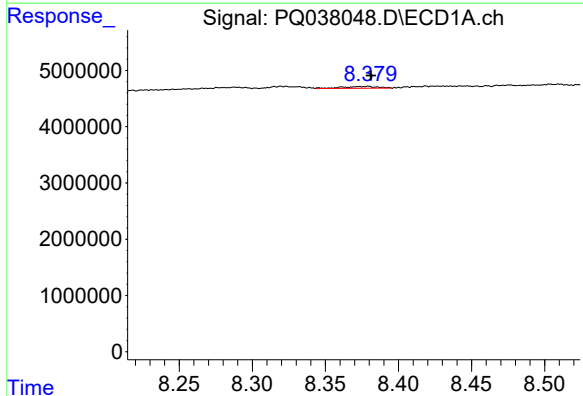
R.T.: 8.288 min
Delta R.T.: -0.009 min
Response: 673034
Conc: 2.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



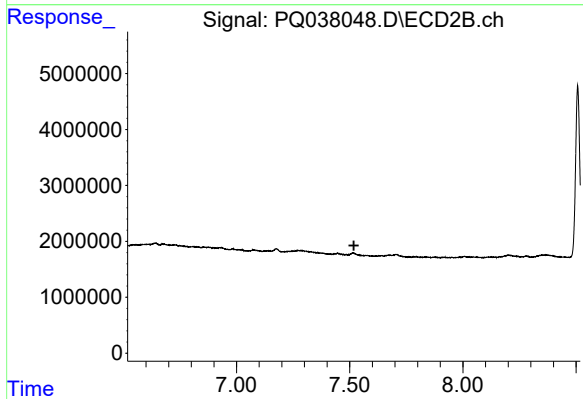
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.450 min
Response: 0
Conc: N.D.



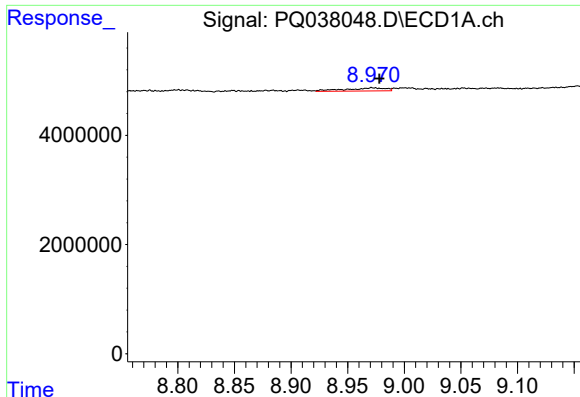
#39 AR-1262-4

R.T.: 8.379 min
Delta R.T.: -0.002 min
Response: 541732
Conc: 1.56 ng/ml



#39 AR-1262-4

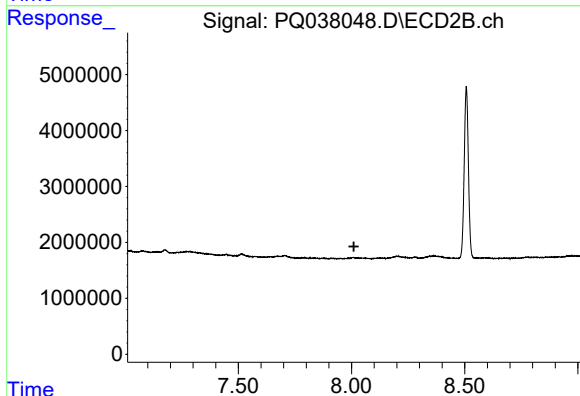
R.T.: 0.000 min
Exp R.T. : 7.519 min
Response: 0
Conc: N.D.



#40 AR-1262-5

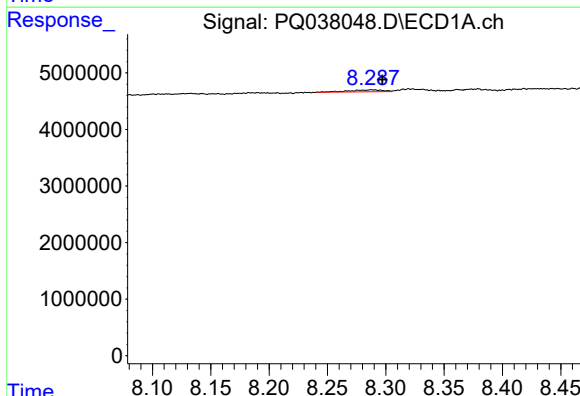
R.T.: 8.972 min
Delta R.T.: -0.006 min
Response: 1444767
Conc: 6.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



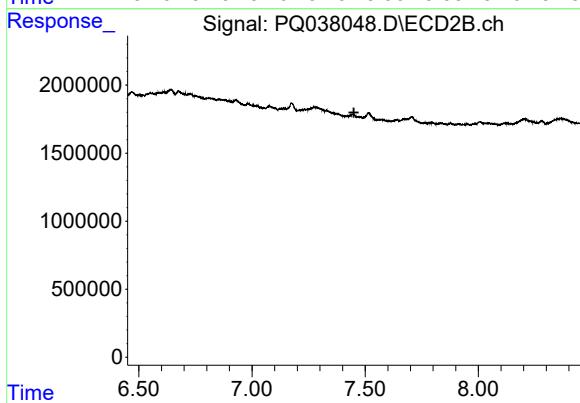
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.011 min
Response: 0
Conc: N.D.



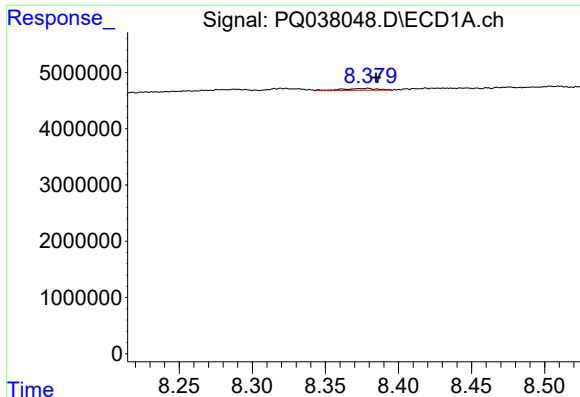
#41 AR-1268-1

R.T.: 8.288 min
Delta R.T.: -0.009 min
Response: 673034
Conc: 0.82 ng/ml



#41 AR-1268-1

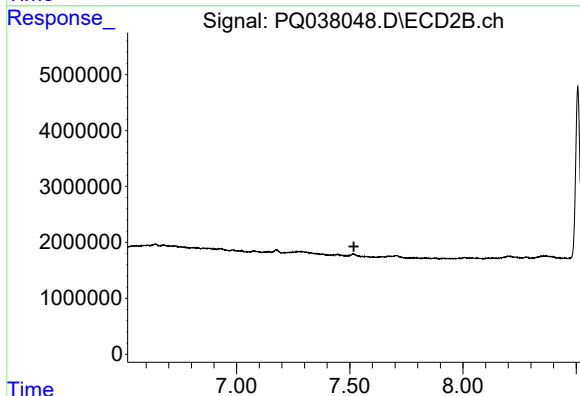
R.T.: 0.000 min
Exp R.T. : 7.450 min
Response: 0
Conc: N.D.



#42 AR-1268-2

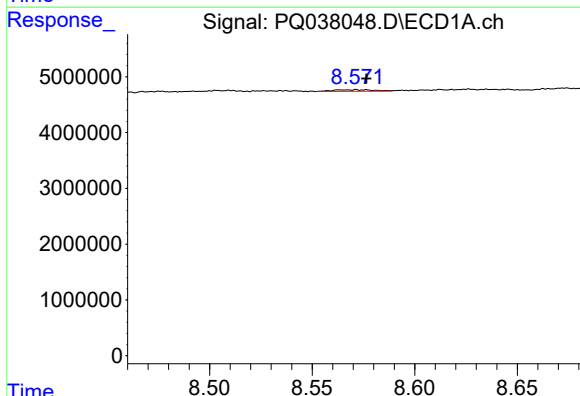
R.T.: 8.379 min
Delta R.T.: -0.006 min
Response: 541732
Conc: 0.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



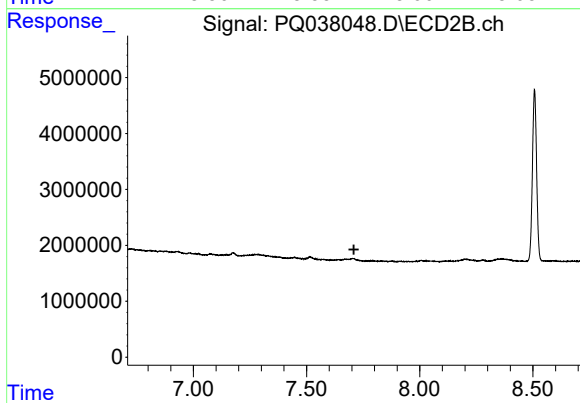
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.518 min
Response: 0
Conc: N.D.



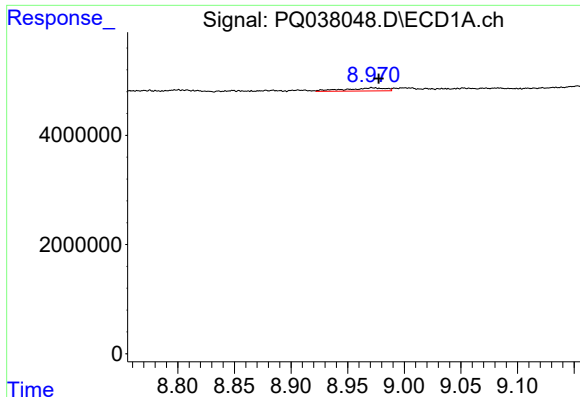
#43 AR-1268-3

R.T.: 8.572 min
Delta R.T.: -0.005 min
Response: 384048
Conc: 0.59 ng/ml



#43 AR-1268-3

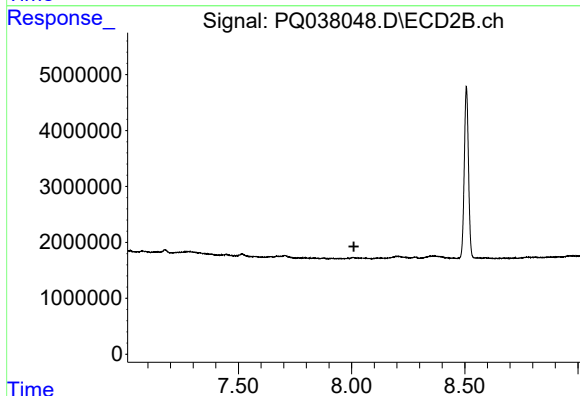
R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



#44 AR-1268-4

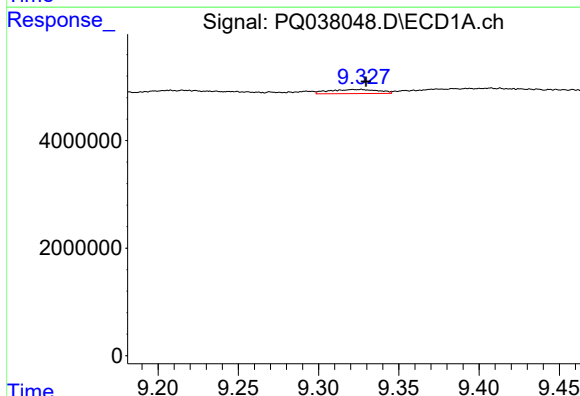
R.T.: 8.972 min
Delta R.T.: -0.006 min
Response: 1444767
Conc: 5.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



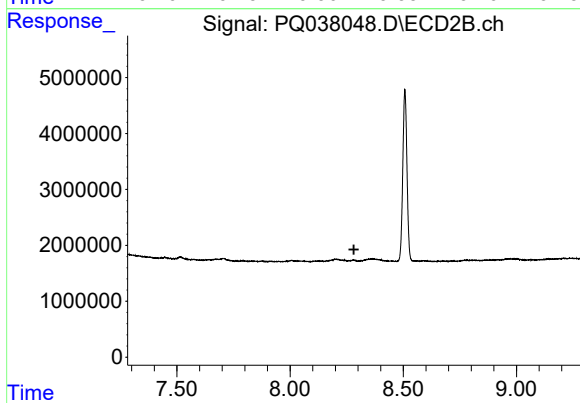
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.010 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.327 min
Delta R.T.: -0.003 min
Response: 1620218
Conc: 0.83 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.282 min
Response: 0
Conc: N.D.