

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060120\
 Data File : P0068713.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Jun 2020 9:44
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 12:21:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 29 02:25:52 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.895	3.930	622878	732270	20.093	19.822
2)	SA Decachlor...	10.837	9.198	778544	842327	18.054	19.837
Target Compounds							
3)	L1 AR-1016-1	6.208	0.000	1861	0	1.482	N.D. #
4)	L1 AR-1016-2	6.234	0.000	2347	0	1.319	N.D. #
5)	L1 AR-1016-3	6.336	0.000	2180	0	2.071	N.D. #
8)	L2 AR-1221-1	5.100	0.000	1107	0	3.488	N.D. #
9)	L2 AR-1221-2	5.252	0.000	7153	0	31.463	N.D. #
12)	L3 AR-1232-2	5.911	0.000	23114	0	69.342	N.D. #
13)	L3 AR-1232-3	6.234	0.000	2347	0	3.131	N.D. #
16)	L4 AR-1242-1	6.208	0.000	1861	0	1.883	N.D. #
17)	L4 AR-1242-2	6.234	0.000	2347	0	1.689	N.D. #
18)	L4 AR-1242-3	6.336	0.000	2180	0	2.637	N.D. #
20)	L4 AR-1242-5	7.176	0.000	1711	0	1.991	N.D. #
21)	L5 AR-1248-1	6.208	0.000	1861	0	2.390	N.D. #
24)	L5 AR-1248-4	7.155	0.000	9282	0	6.128	N.D. #
25)	L5 AR-1248-5	7.176	0.000	1711	0	1.225	N.D. #
26)	L6 AR-1254-1	7.127	0.000	18952	0	12.528	N.D. #
28)	L6 AR-1254-3	7.746	0.000	8699	0	3.499	N.D. #
30)	L6 AR-1254-5	8.442	0.000	8508	0	4.082	N.D. #
31)	L7 AR-1260-1	7.924	0.000	4328	0	2.516	N.D. #
32)	L7 AR-1260-2	8.157	0.000	7517	0	3.264	N.D. #
33)	L7 AR-1260-3	8.580	7.183	4370	54960	2.256	22.696 #
34)	L7 AR-1260-4	8.748	0.000	4620	0	2.491	N.D. #
35)	L7 AR-1260-5	9.074	0.000	18715	0	4.414	N.D. #
36)	L8 AR-1262-1	8.580	0.000	4370	0	1.547	N.D. #
37)	L8 AR-1262-2	9.074	0.000	18715	0	3.661	N.D. #
38)	L8 AR-1262-3	9.385	0.000	8514	0	3.714	N.D. #
39)	L8 AR-1262-4	9.457	0.000	5040	0	1.977	N.D. #
40)	L8 AR-1262-5	10.106	0.000	13561	0	6.971	N.D. #
41)	L9 AR-1268-1	9.385	0.000	8514	0	1.284	N.D. #
42)	L9 AR-1268-2	9.457	0.000	5040	0	0.854	N.D. #
43)	L9 AR-1268-3	9.681	0.000	9934	0	1.951	N.D. #
44)	L9 AR-1268-4	10.106	0.000	13561	0	5.899	N.D. #
45)	L9 AR-1268-5	10.518	0.000	27439	0	1.710	N.D. #

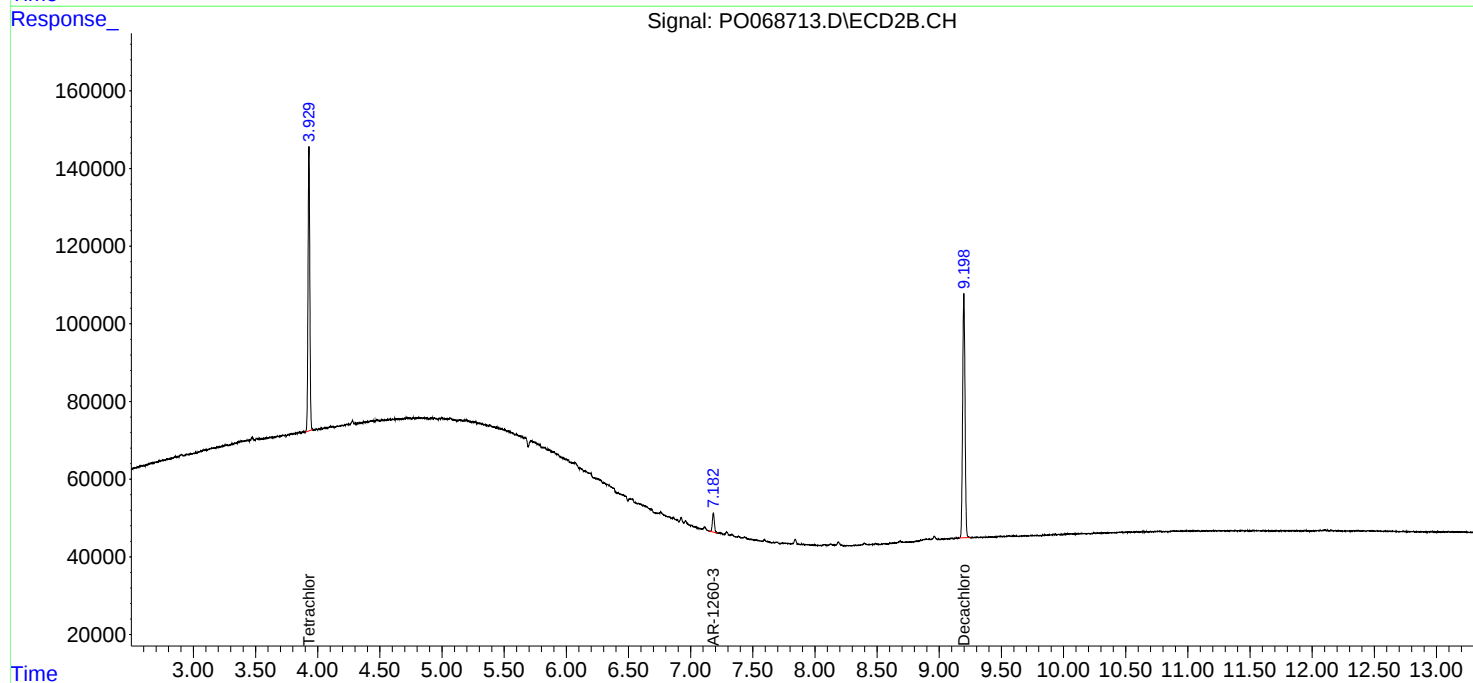
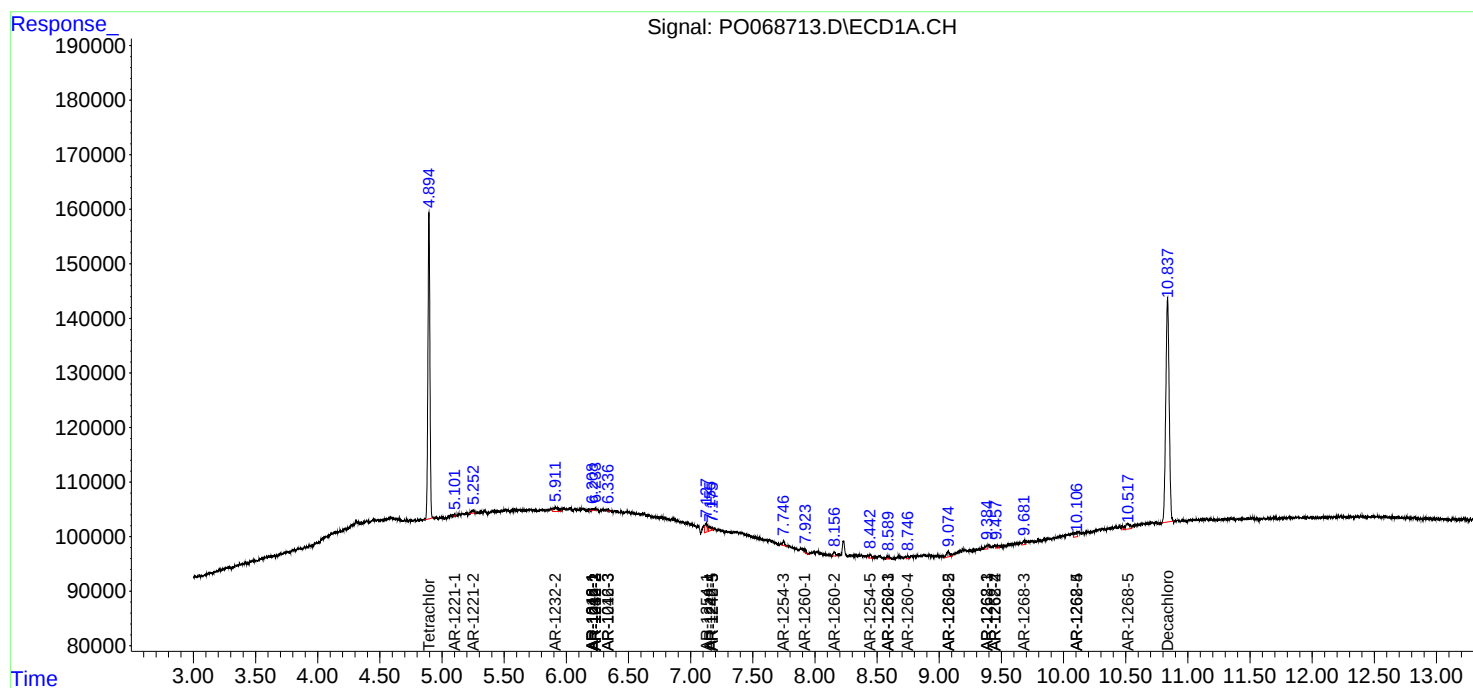
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

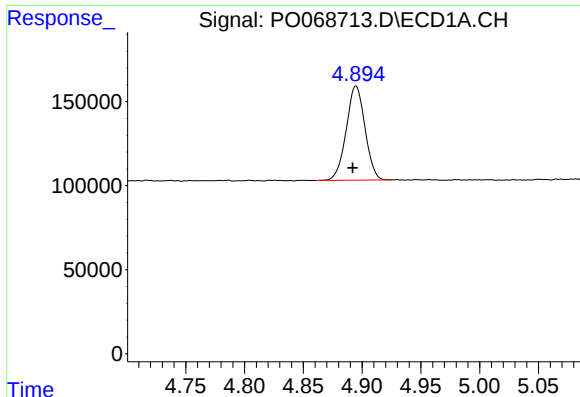
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060120\
Data File : PO068713.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Jun 2020 9:44
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 12:21:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 29 02:25:52 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

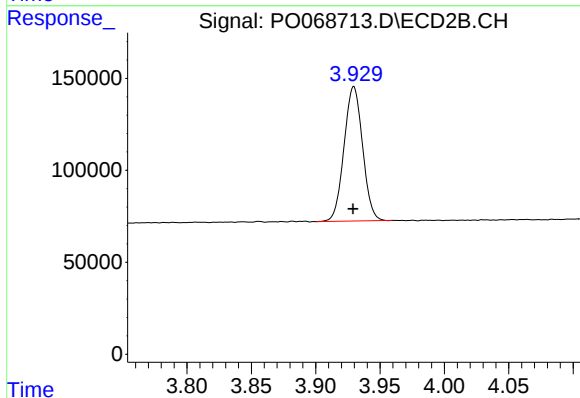




#1 Tetrachloro-m-xylene

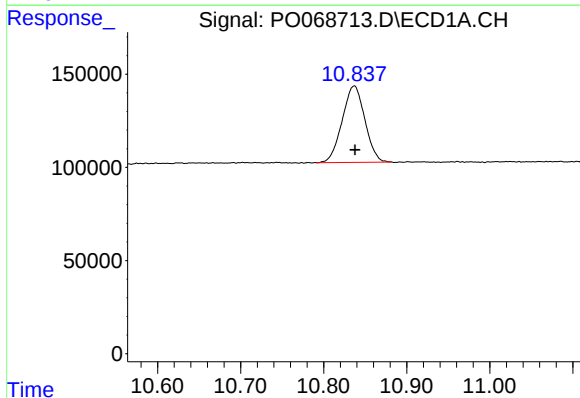
R.T.: 4.895 min
Delta R.T.: 0.003 min
Response: 622878
Conc: 20.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



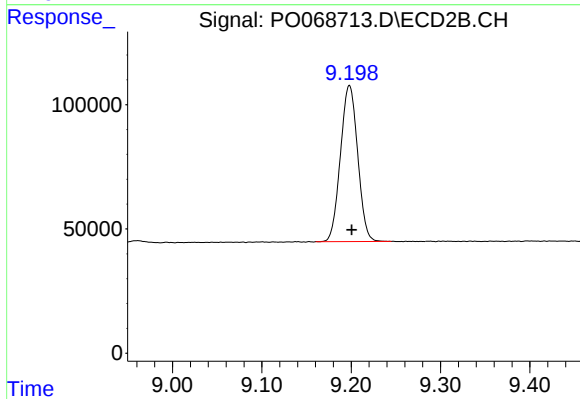
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 732270
Conc: 19.82 ng/ml



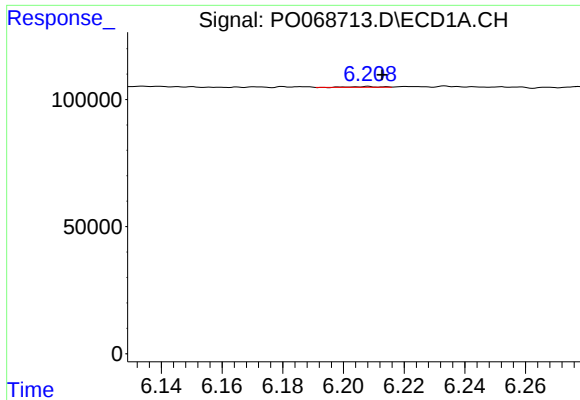
#2 Decachlorobiphenyl

R.T.: 10.837 min
Delta R.T.: -0.001 min
Response: 778544
Conc: 18.05 ng/ml



#2 Decachlorobiphenyl

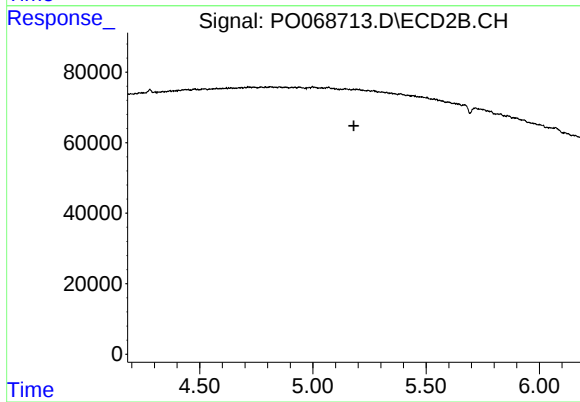
R.T.: 9.198 min
Delta R.T.: -0.003 min
Response: 842327
Conc: 19.84 ng/ml



#3 AR-1016-1

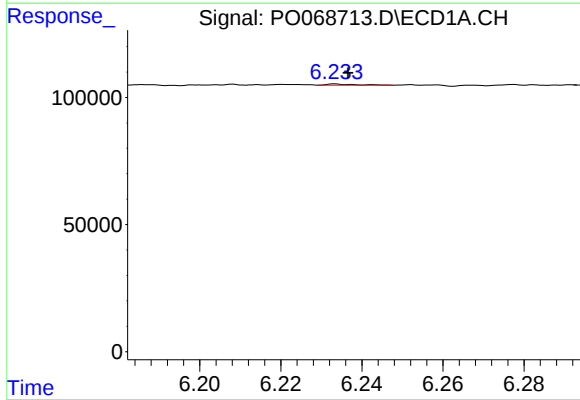
R.T.: 6.208 min
Delta R.T.: -0.005 min
Response: 1861
Conc: 1.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



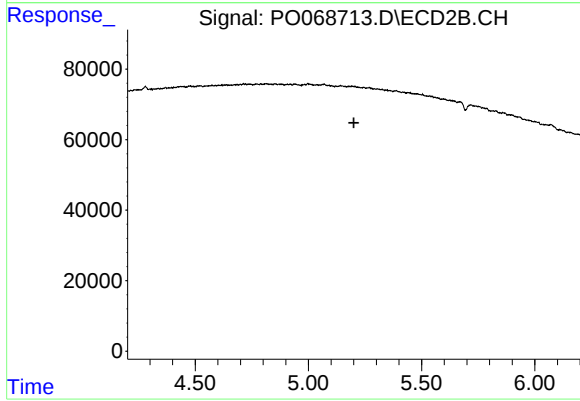
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.181 min
Response: 0
Conc: N.D.



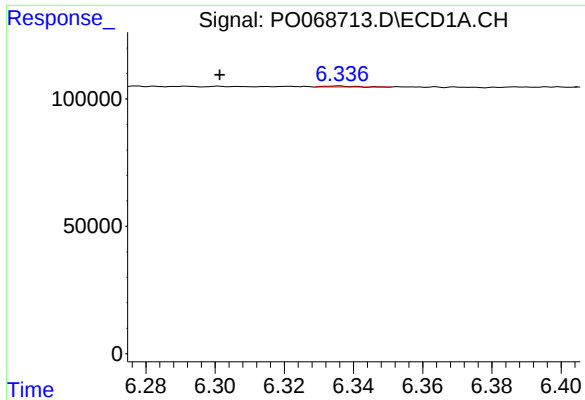
#4 AR-1016-2

R.T.: 6.234 min
Delta R.T.: -0.003 min
Response: 2347
Conc: 1.32 ng/ml



#4 AR-1016-2

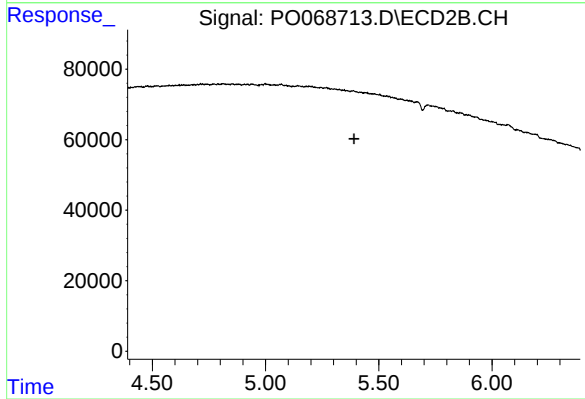
R.T.: 0.000 min
Exp R.T. : 5.201 min
Response: 0
Conc: N.D.



#5 AR-1016-3

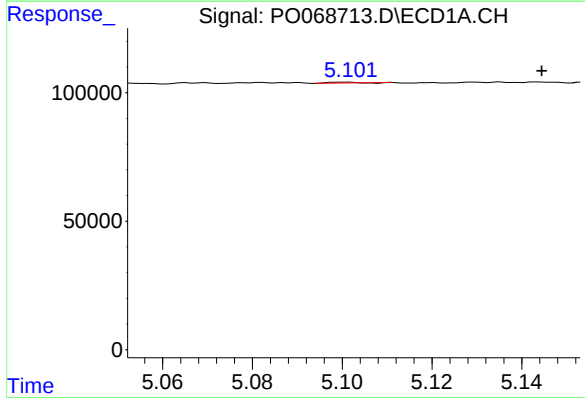
R.T.: 6.336 min
Delta R.T.: 0.034 min
Response: 2180
Conc: 2.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



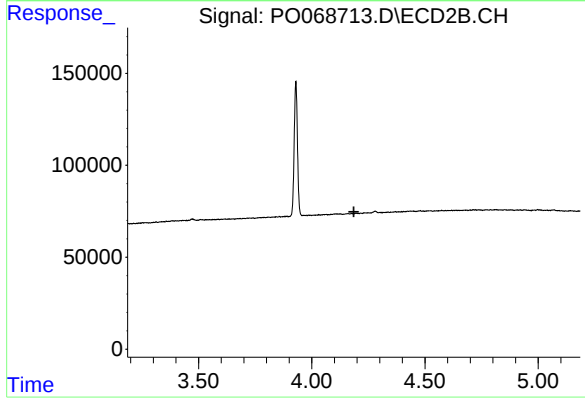
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.390 min
Response: 0
Conc: N.D.



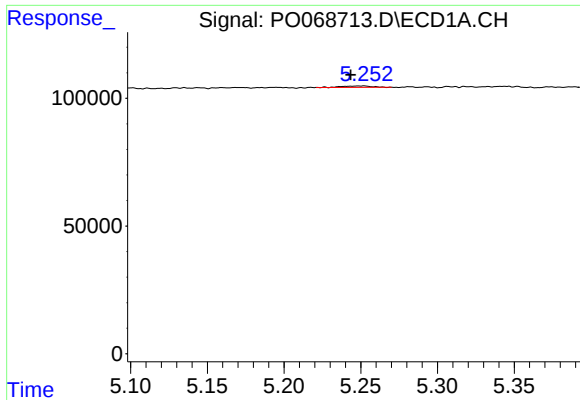
#8 AR-1221-1

R.T.: 5.100 min
Delta R.T.: -0.044 min
Response: 1107
Conc: 3.49 ng/ml



#8 AR-1221-1

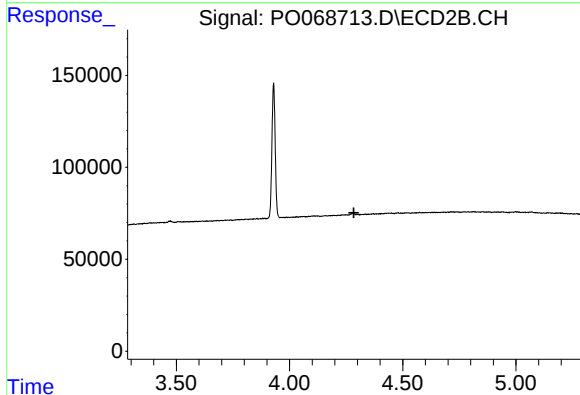
R.T.: 0.000 min
Exp R.T. : 4.186 min
Response: 0
Conc: N.D.



#9 AR-1221-2

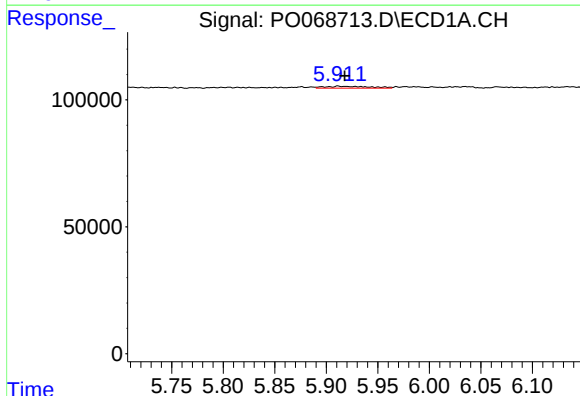
R.T.: 5.252 min
Delta R.T.: 0.009 min
Response: 7153
Conc: 31.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



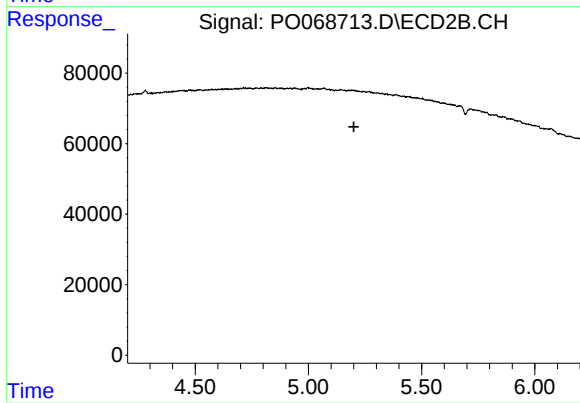
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.284 min
Response: 0
Conc: N.D.



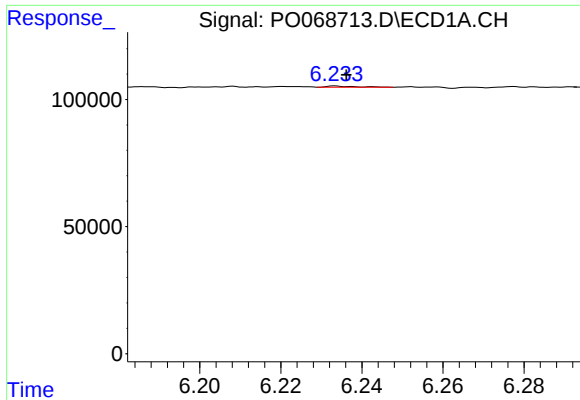
#12 AR-1232-2

R.T.: 5.911 min
Delta R.T.: -0.006 min
Response: 23114
Conc: 69.34 ng/ml



#12 AR-1232-2

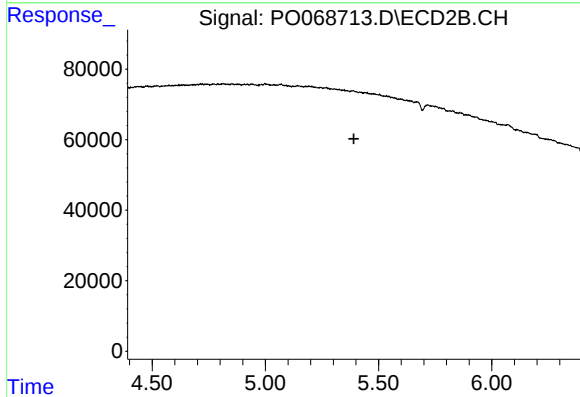
R.T.: 0.000 min
Exp R.T. : 5.201 min
Response: 0
Conc: N.D.



#13 AR-1232-3

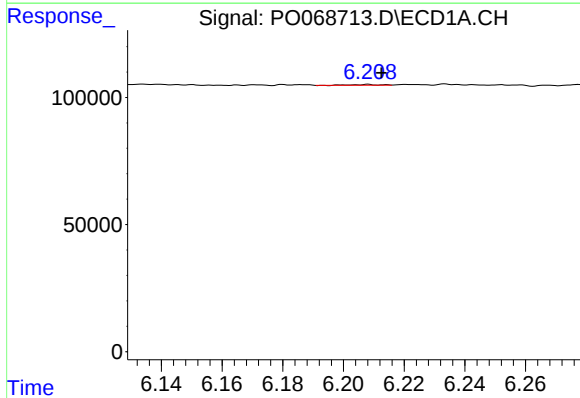
R.T.: 6.234 min
Delta R.T.: -0.002 min
Response: 2347
Conc: 3.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



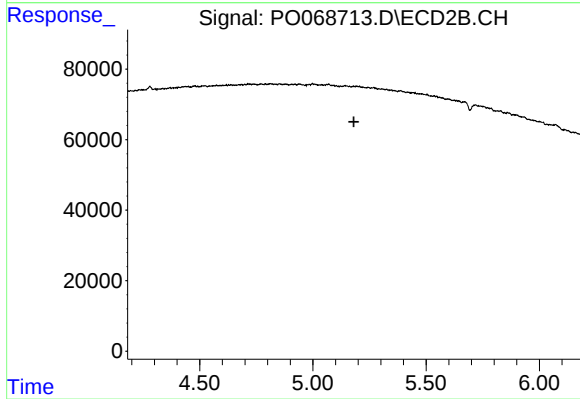
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.391 min
Response: 0
Conc: N.D.



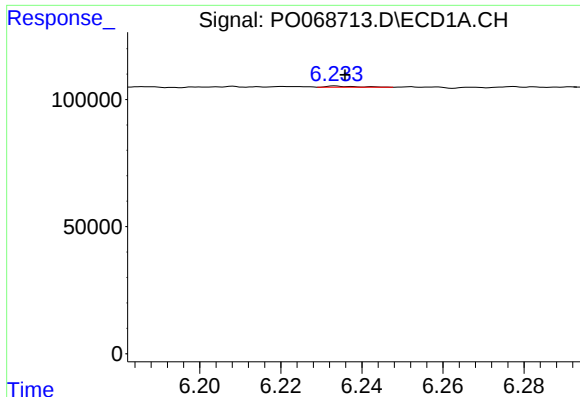
#16 AR-1242-1

R.T.: 6.208 min
Delta R.T.: -0.005 min
Response: 1861
Conc: 1.88 ng/ml



#16 AR-1242-1

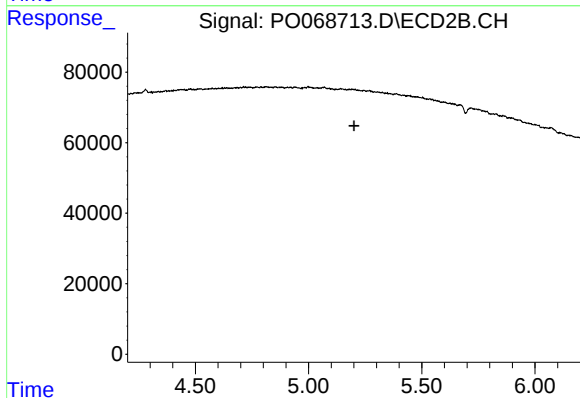
R.T.: 0.000 min
Exp R.T. : 5.181 min
Response: 0
Conc: N.D.



#17 AR-1242-2

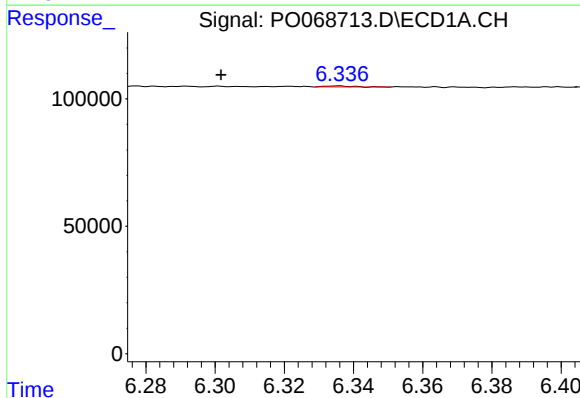
R.T.: 6.234 min
Delta R.T.: -0.002 min
Response: 2347
Conc: 1.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



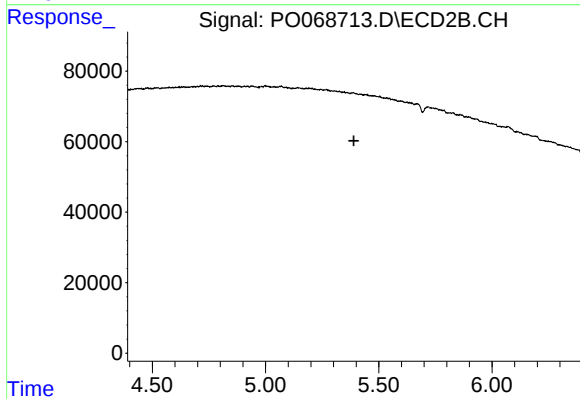
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.200 min
Response: 0
Conc: N.D.



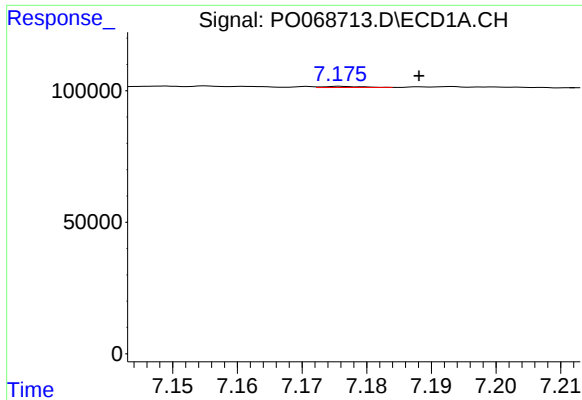
#18 AR-1242-3

R.T.: 6.336 min
Delta R.T.: 0.034 min
Response: 2180
Conc: 2.64 ng/ml



#18 AR-1242-3

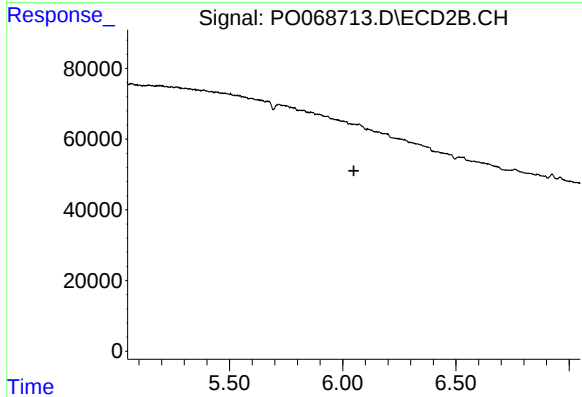
R.T.: 0.000 min
Exp R.T. : 5.390 min
Response: 0
Conc: N.D.



#20 AR-1242-5

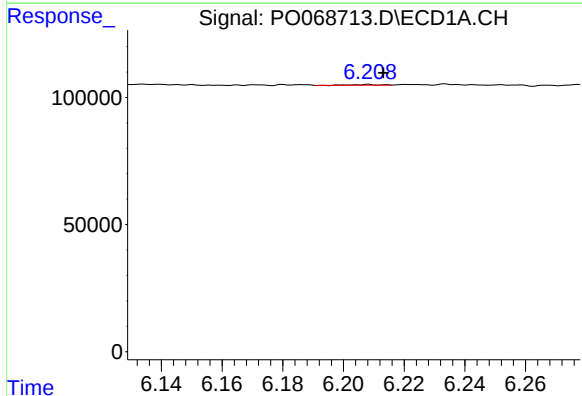
R.T.: 7.176 min
Delta R.T.: -0.012 min
Response: 1711
Conc: 1.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



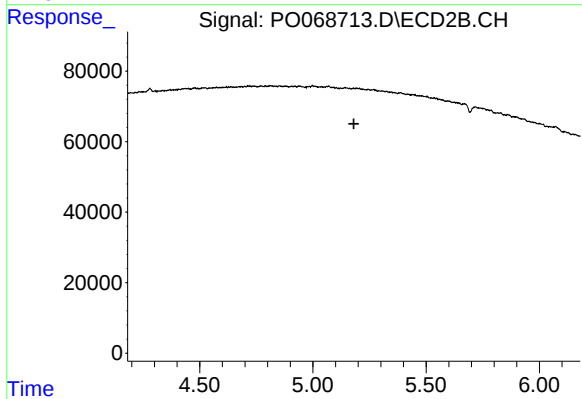
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



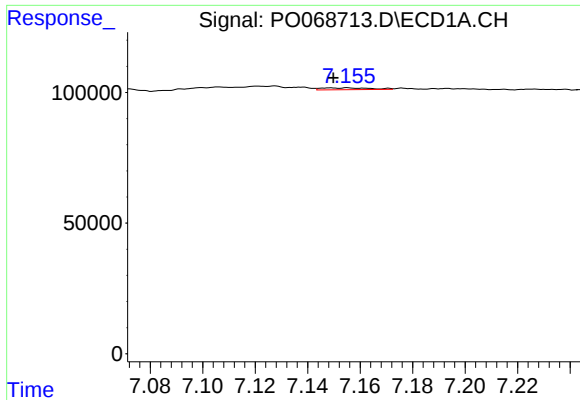
#21 AR-1248-1

R.T.: 6.208 min
Delta R.T.: -0.005 min
Response: 1861
Conc: 2.39 ng/ml



#21 AR-1248-1

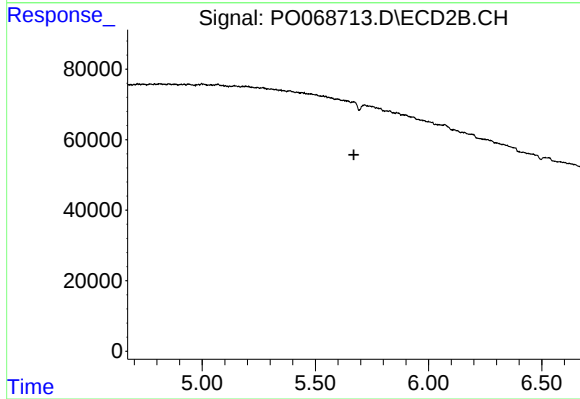
R.T.: 0.000 min
Exp R.T. : 5.181 min
Response: 0
Conc: N.D.



#24 AR-1248-4

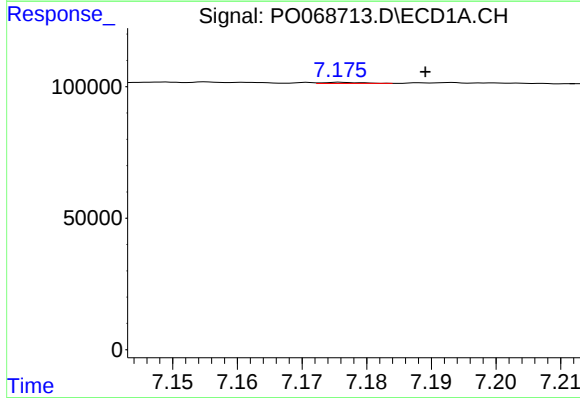
R.T.: 7.155 min
Delta R.T.: 0.006 min
Response: 9282
Conc: 6.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



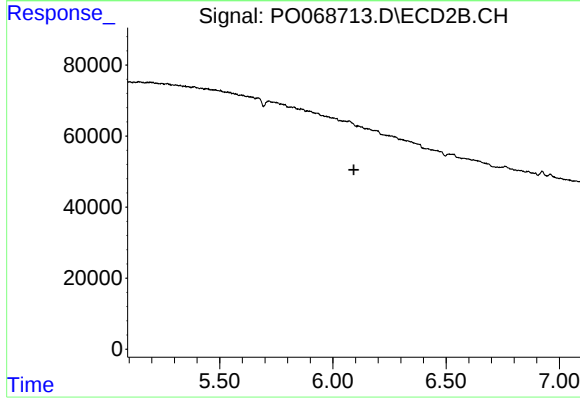
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.670 min
Response: 0
Conc: N.D.



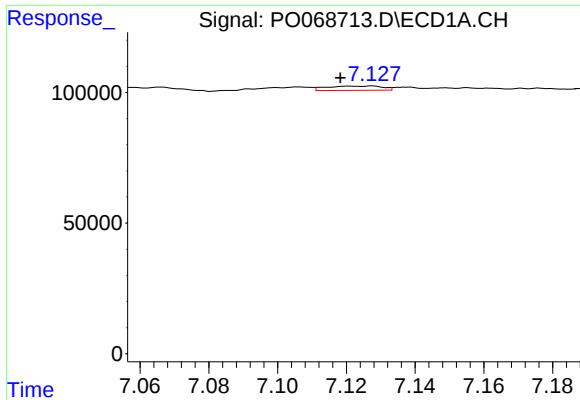
#25 AR-1248-5

R.T.: 7.176 min
Delta R.T.: -0.013 min
Response: 1711
Conc: 1.23 ng/ml



#25 AR-1248-5

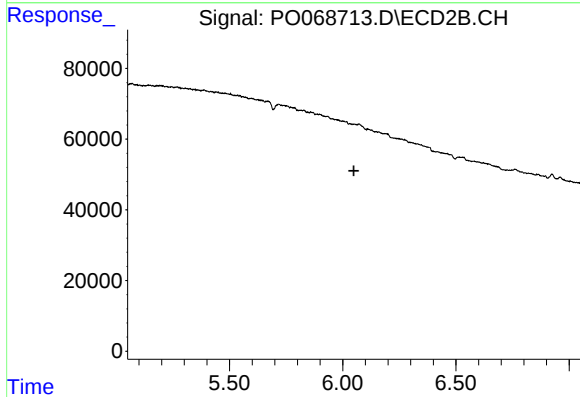
R.T.: 0.000 min
Exp R.T. : 6.092 min
Response: 0
Conc: N.D.



#26 AR-1254-1

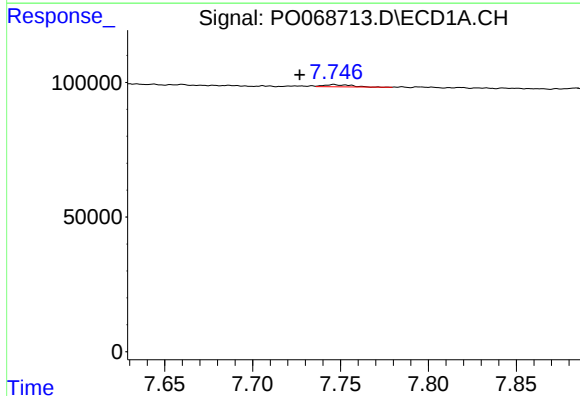
R.T.: 7.127 min
Delta R.T.: 0.009 min
Response: 18952
Conc: 12.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



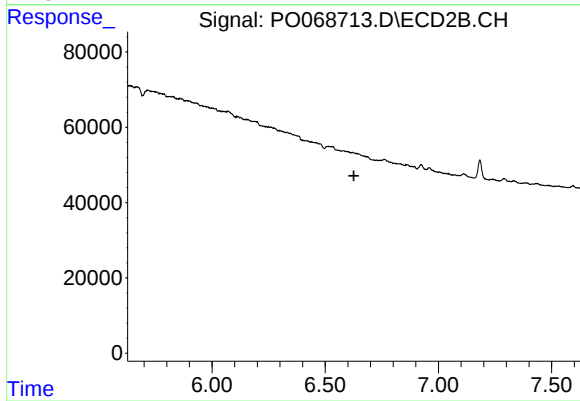
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



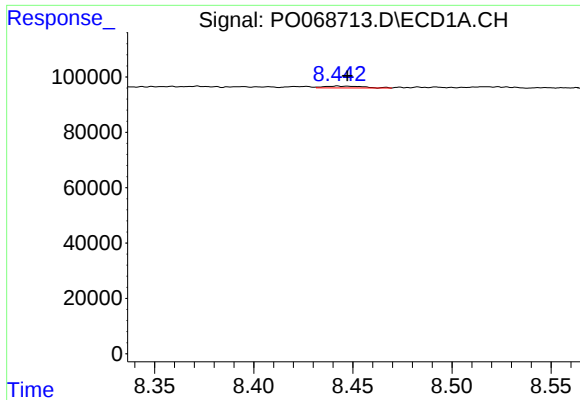
#28 AR-1254-3

R.T.: 7.746 min
Delta R.T.: 0.019 min
Response: 8699
Conc: 3.50 ng/ml



#28 AR-1254-3

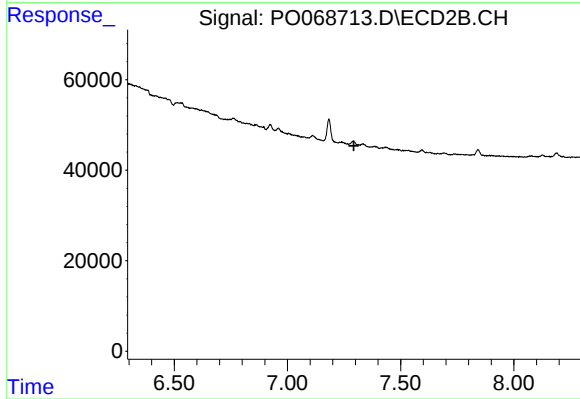
R.T.: 0.000 min
Exp R.T. : 6.627 min
Response: 0
Conc: N.D.



#30 AR-1254-5

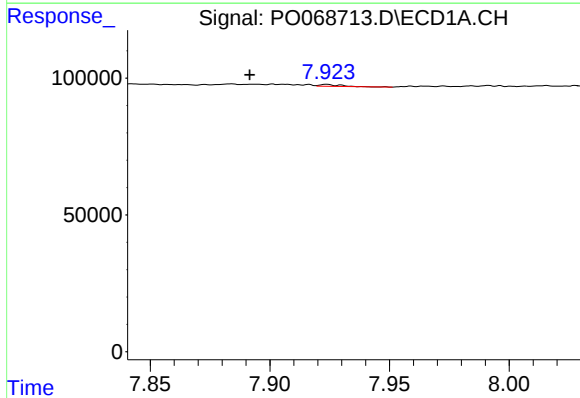
R.T.: 8.442 min
Delta R.T.: -0.005 min
Response: 8508
Conc: 4.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



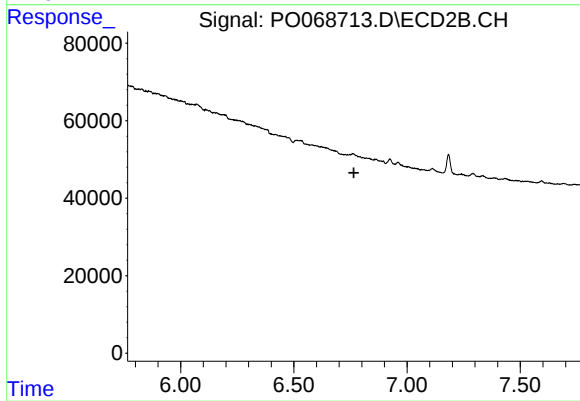
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.293 min
Response: 0
Conc: N.D.



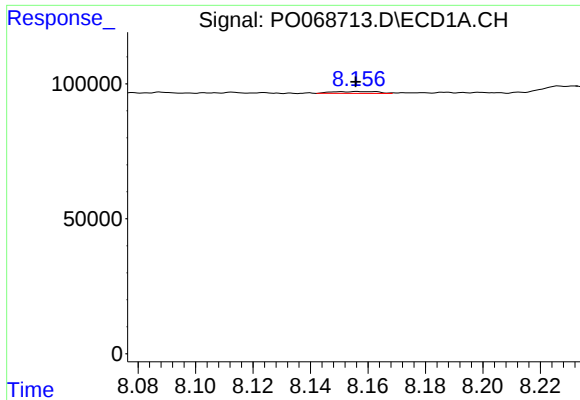
#31 AR-1260-1

R.T.: 7.924 min
Delta R.T.: 0.032 min
Response: 4328
Conc: 2.52 ng/ml



#31 AR-1260-1

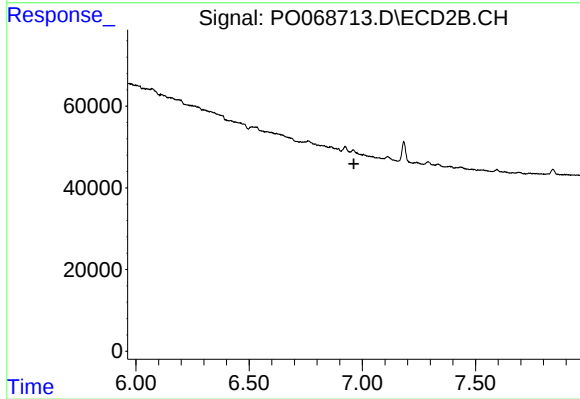
R.T.: 0.000 min
Exp R.T. : 6.765 min
Response: 0
Conc: N.D.



#32 AR-1260-2

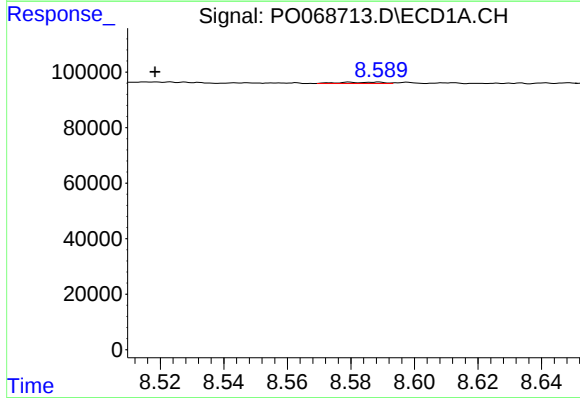
R.T.: 8.157 min
Delta R.T.: 0.000 min
Response: 7517
Conc: 3.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



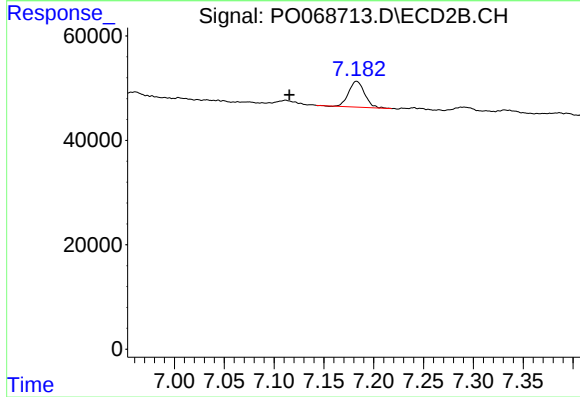
#32 AR-1260-2

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



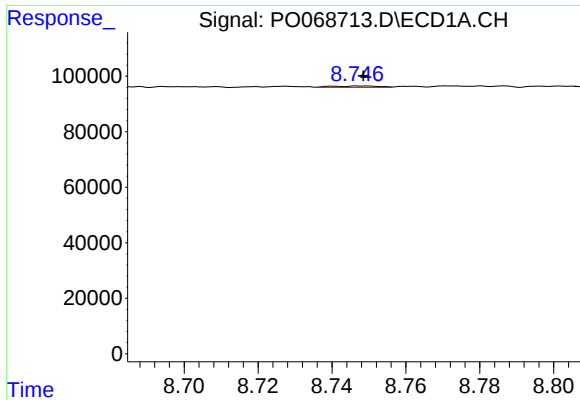
#33 AR-1260-3

R.T.: 8.580 min
Delta R.T.: 0.061 min
Response: 4370
Conc: 2.26 ng/ml



#33 AR-1260-3

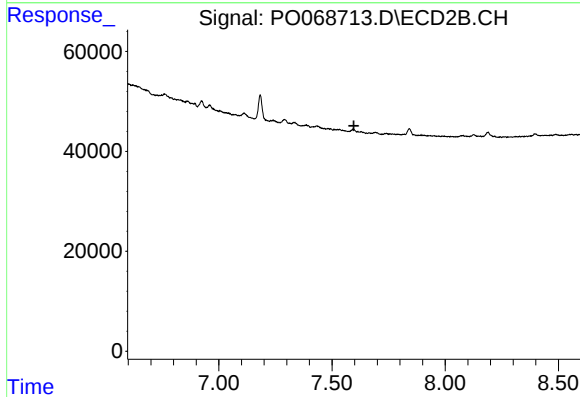
R.T.: 7.183 min
Delta R.T.: 0.067 min
Response: 54960
Conc: 22.70 ng/ml



#34 AR-1260-4

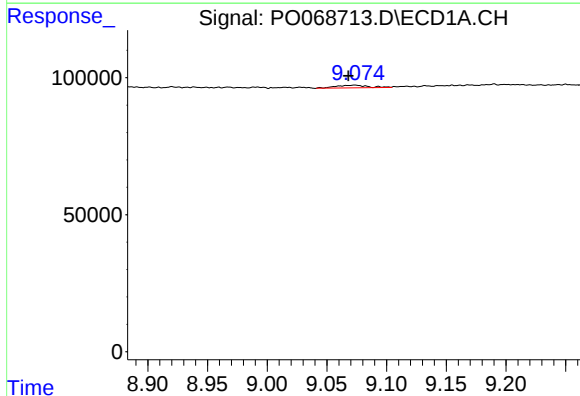
R.T.: 8.748 min
Delta R.T.: 0.000 min
Response: 4620
Conc: 2.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



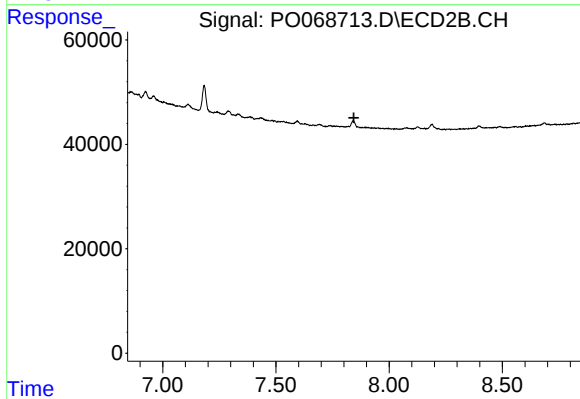
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.597 min
Response: 0
Conc: N.D.



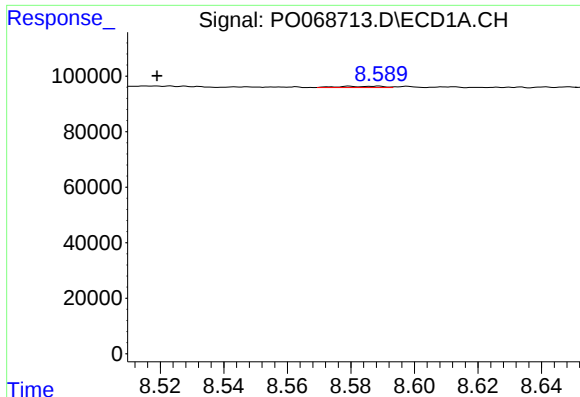
#35 AR-1260-5

R.T.: 9.074 min
Delta R.T.: 0.006 min
Response: 18715
Conc: 4.41 ng/ml



#35 AR-1260-5

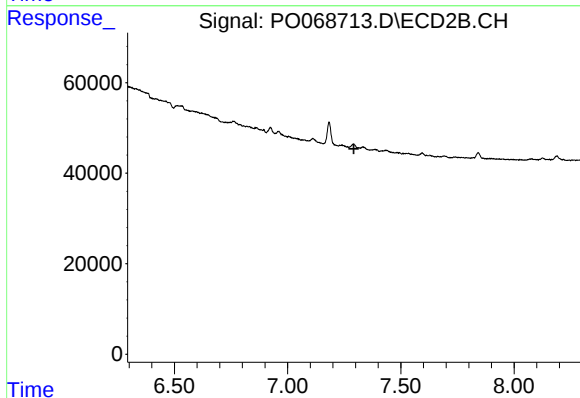
R.T.: 0.000 min
Exp R.T. : 7.845 min
Response: 0
Conc: N.D.



#36 AR-1262-1

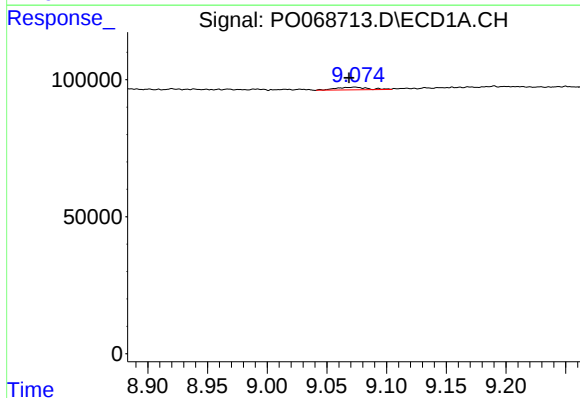
R.T.: 8.580 min
Delta R.T.: 0.061 min
Response: 4370
Conc: 1.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



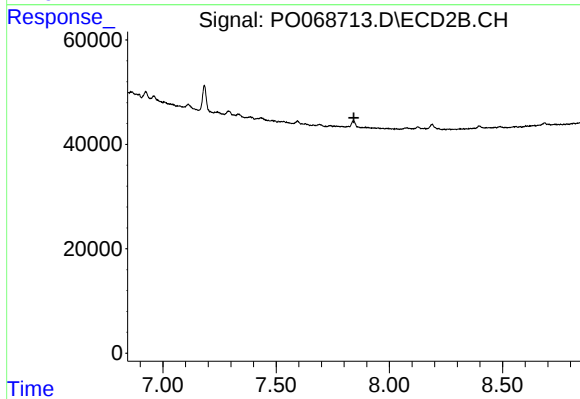
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.293 min
Response: 0
Conc: N.D.



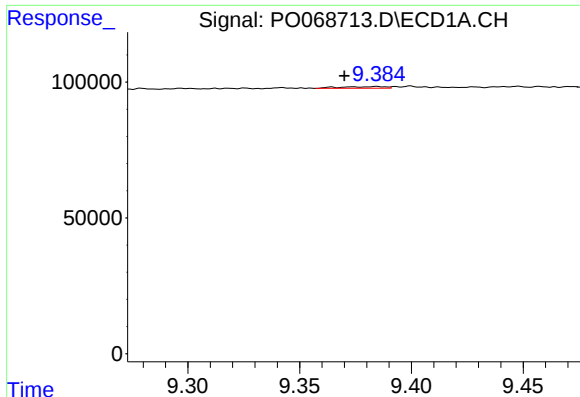
#37 AR-1262-2

R.T.: 9.074 min
Delta R.T.: 0.005 min
Response: 18715
Conc: 3.66 ng/ml



#37 AR-1262-2

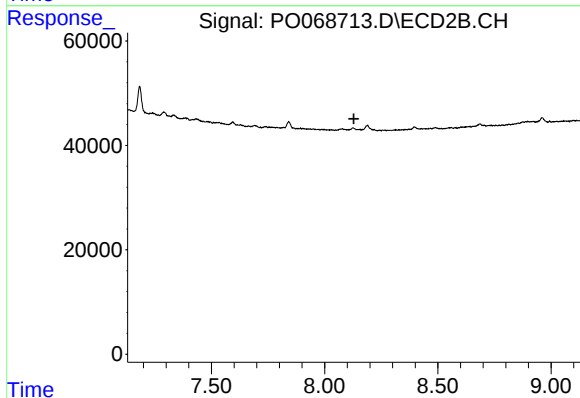
R.T.: 0.000 min
Exp R.T. : 7.844 min
Response: 0
Conc: N.D.



#38 AR-1262-3

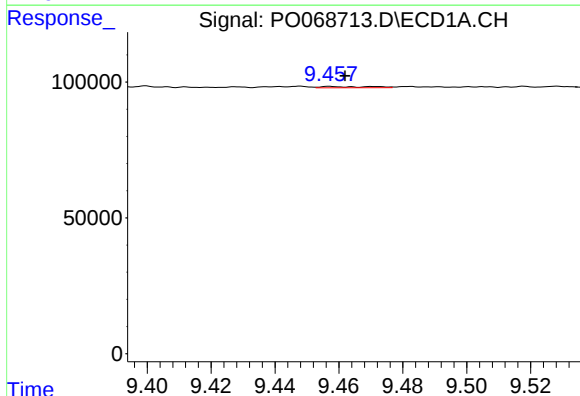
R.T.: 9.385 min
Delta R.T.: 0.015 min
Response: 8514
Conc: 3.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



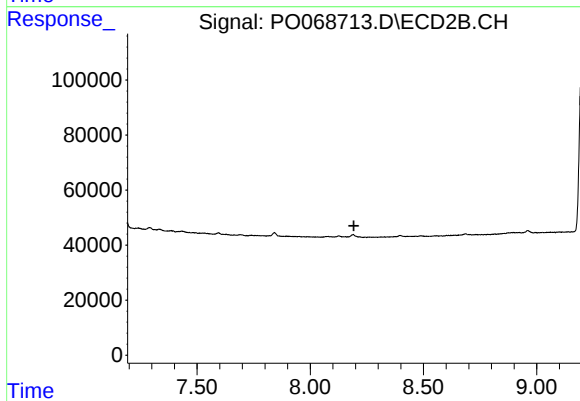
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.129 min
Response: 0
Conc: N.D.



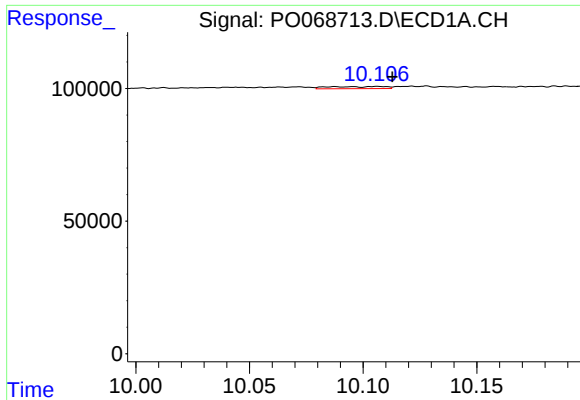
#39 AR-1262-4

R.T.: 9.457 min
Delta R.T.: -0.005 min
Response: 5040
Conc: 1.98 ng/ml



#39 AR-1262-4

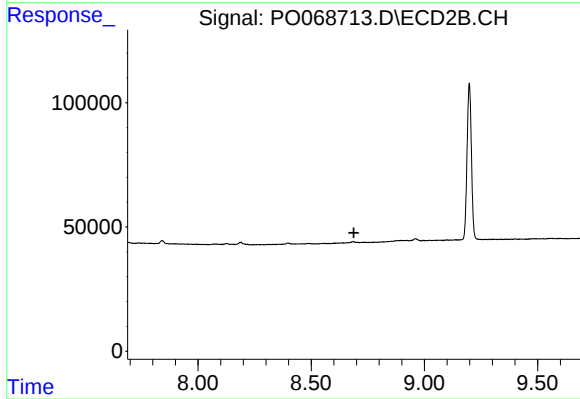
R.T.: 0.000 min
Exp R.T. : 8.193 min
Response: 0
Conc: N.D.



#40 AR-1262-5

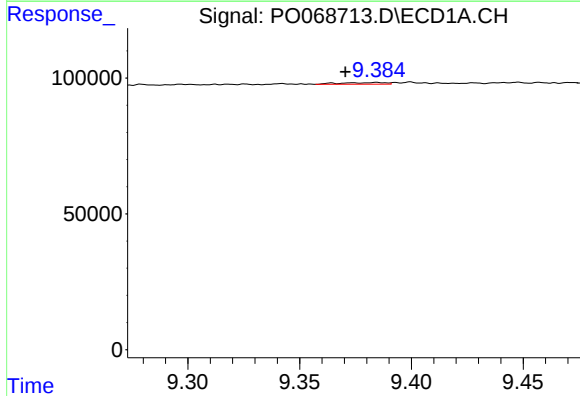
R.T.: 10.106 min
Delta R.T.: -0.006 min
Response: 13561
Conc: 6.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



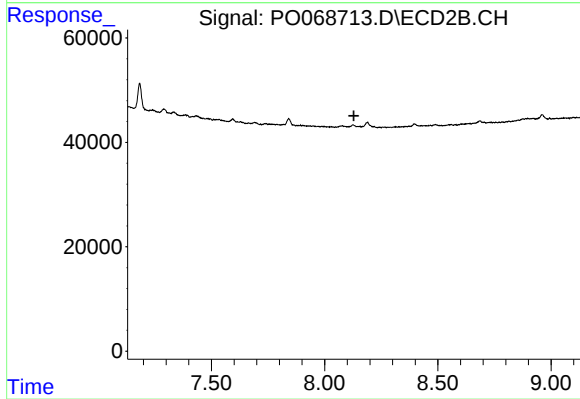
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.688 min
Response: 0
Conc: N.D.



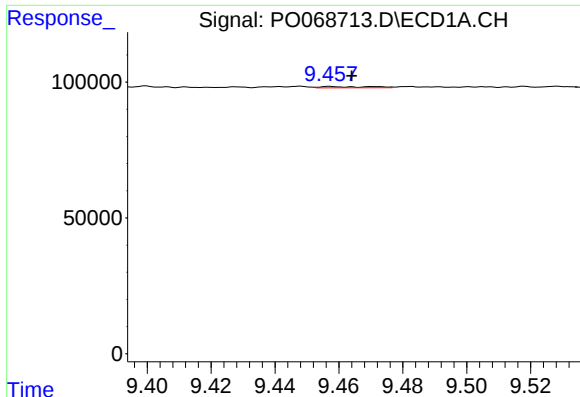
#41 AR-1268-1

R.T.: 9.385 min
Delta R.T.: 0.014 min
Response: 8514
Conc: 1.28 ng/ml



#41 AR-1268-1

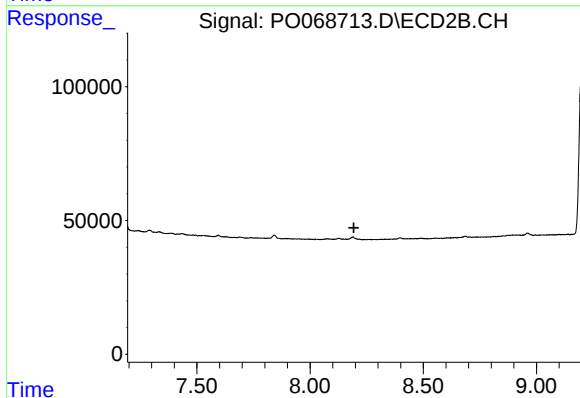
R.T.: 0.000 min
Exp R.T. : 8.129 min
Response: 0
Conc: N.D.



#42 AR-1268-2

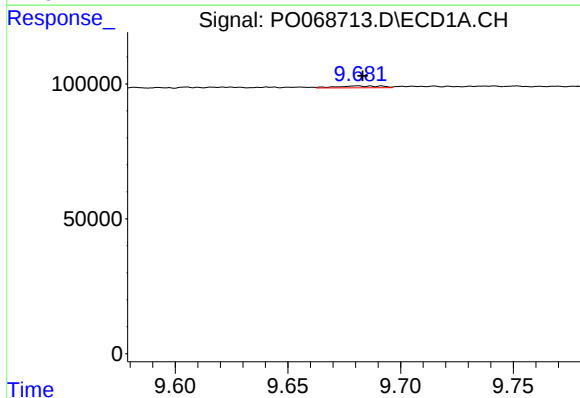
R.T.: 9.457 min
Delta R.T.: -0.007 min
Response: 5040
Conc: 0.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



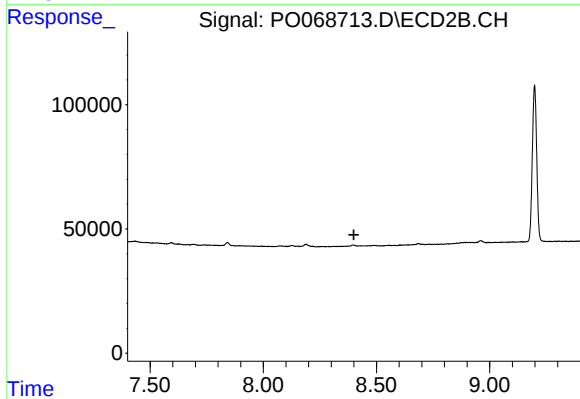
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.194 min
Response: 0
Conc: N.D.



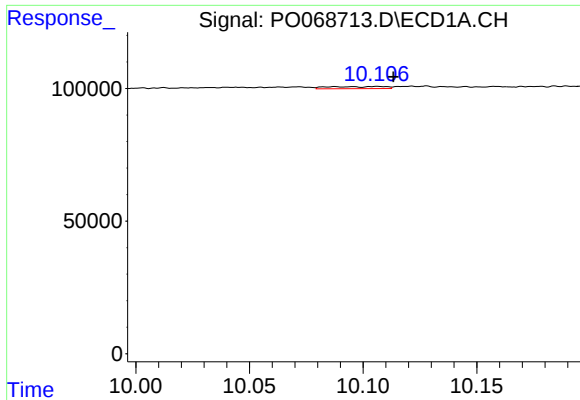
#43 AR-1268-3

R.T.: 9.681 min
Delta R.T.: -0.003 min
Response: 9934
Conc: 1.95 ng/ml



#43 AR-1268-3

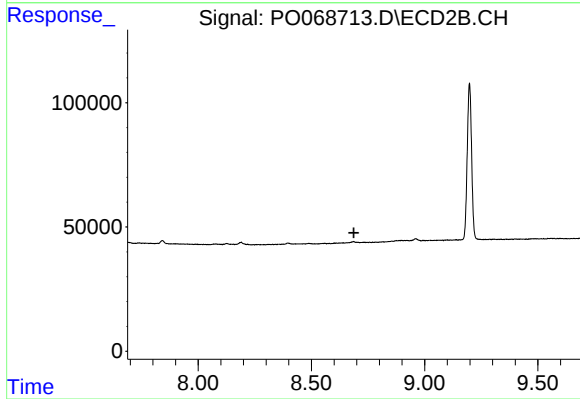
R.T.: 0.000 min
Exp R.T. : 8.400 min
Response: 0
Conc: N.D.



#44 AR-1268-4

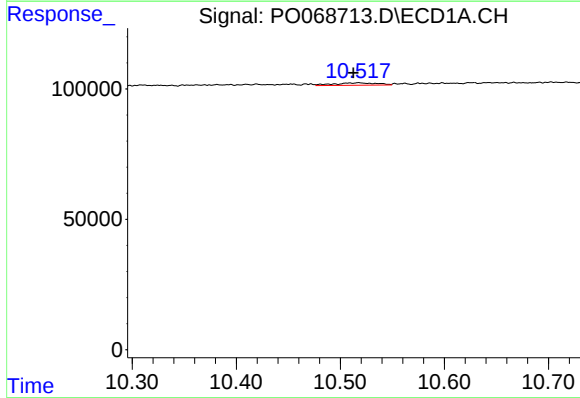
R.T.: 10.106 min
Delta R.T.: -0.007 min
Response: 13561
Conc: 5.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



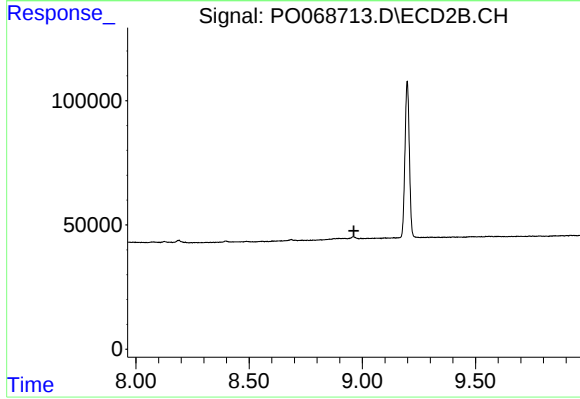
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.687 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.518 min
Delta R.T.: 0.005 min
Response: 27439
Conc: 1.71 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.963 min
Response: 0
Conc: N.D.