

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081619\
 Data File : P0059362.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Aug 2019 8:42
 Operator : SM/SJ
 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: Aug 16 23:01:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 14 09:07:26 2019
 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...	4.150	3.509	887403	845811	21.027	21.172
2)	SA Decachlor...	9.645	8.382	1098547	847670	20.285	21.475
Target Compounds							
3)	L1 AR-1016-1	5.330	0.000	5128	0	2.736	N.D. #
4)	L1 AR-1016-2	5.330	0.000	5128	0	1.864	N.D. #
5)	L1 AR-1016-3	5.426	0.000	3623	0	2.134	N.D. #
6)	L1 AR-1016-4	5.426	0.000	3623	0	2.589	N.D. #
8)	L2 AR-1221-1	4.451	0.000	12355	0	27.199	N.D. #
9)	L2 AR-1221-2	4.451	0.000	12355	0	35.836	N.D. #
12)	L3 AR-1232-2	5.070	0.000	817	0	1.661	N.D. #
13)	L3 AR-1232-3	5.330	0.000	5128	0	4.789	N.D. #
15)	L3 AR-1232-5	5.613	0.000	4139	0	10.143	N.D. #
16)	L4 AR-1242-1	5.330	0.000	5128	0	4.004	N.D. #
17)	L4 AR-1242-2	5.330	0.000	5128	0	2.711	N.D. #
18)	L4 AR-1242-3	5.426	0.000	3623	0	3.088	N.D. #
20)	L4 AR-1242-5	6.182	5.369	13711	30185	11.673	28.140 #
21)	L5 AR-1248-1	5.330	0.000	5128	0	5.072	N.D. #
22)	L5 AR-1248-2	5.613	0.000	4139	0	2.863	N.D. #
24)	L5 AR-1248-4	6.182	0.000	13711	0	6.770	N.D. #
25)	L5 AR-1248-5	6.182	5.369	13711	30185	7.103	21.790 #
26)	L6 AR-1254-1	6.182	5.369	13711	30185	5.807	11.652 #
27)	L6 AR-1254-2	6.408	0.000	75913	0	19.697	N.D. #
28)	L6 AR-1254-3	6.756	0.000	105938	0	26.160	N.D. #
29)	L6 AR-1254-4	0.000	6.200	0	32649	N.D.	14.041 #
31)	L7 AR-1260-1	6.850	0.000	142293	0	49.422	N.D. #
32)	L7 AR-1260-2	0.000	6.200	0	32649	N.D.	10.778 #
34)	L7 AR-1260-4	7.678	0.000	709	0	0.208	N.D. #
35)	L7 AR-1260-5	8.024	0.000	165195	0	22.461	N.D. #
37)	L8 AR-1262-2	8.024	0.000	165195	0	20.755	N.D. #
39)	L8 AR-1262-4	8.422	0.000	33101	0	8.735	N.D. #
40)	L8 AR-1262-5	9.023	0.000	5828	0	2.536	N.D. #
42)	L9 AR-1268-2	8.422	0.000	33101	0	3.524	N.D. #
43)	L9 AR-1268-3	8.599	0.000	41804	0	5.062	N.D. #
44)	L9 AR-1268-4	9.023	0.000	5828	0	1.949	N.D. #
45)	L9 AR-1268-5	9.370	0.000	14407	0	0.671	N.D. #

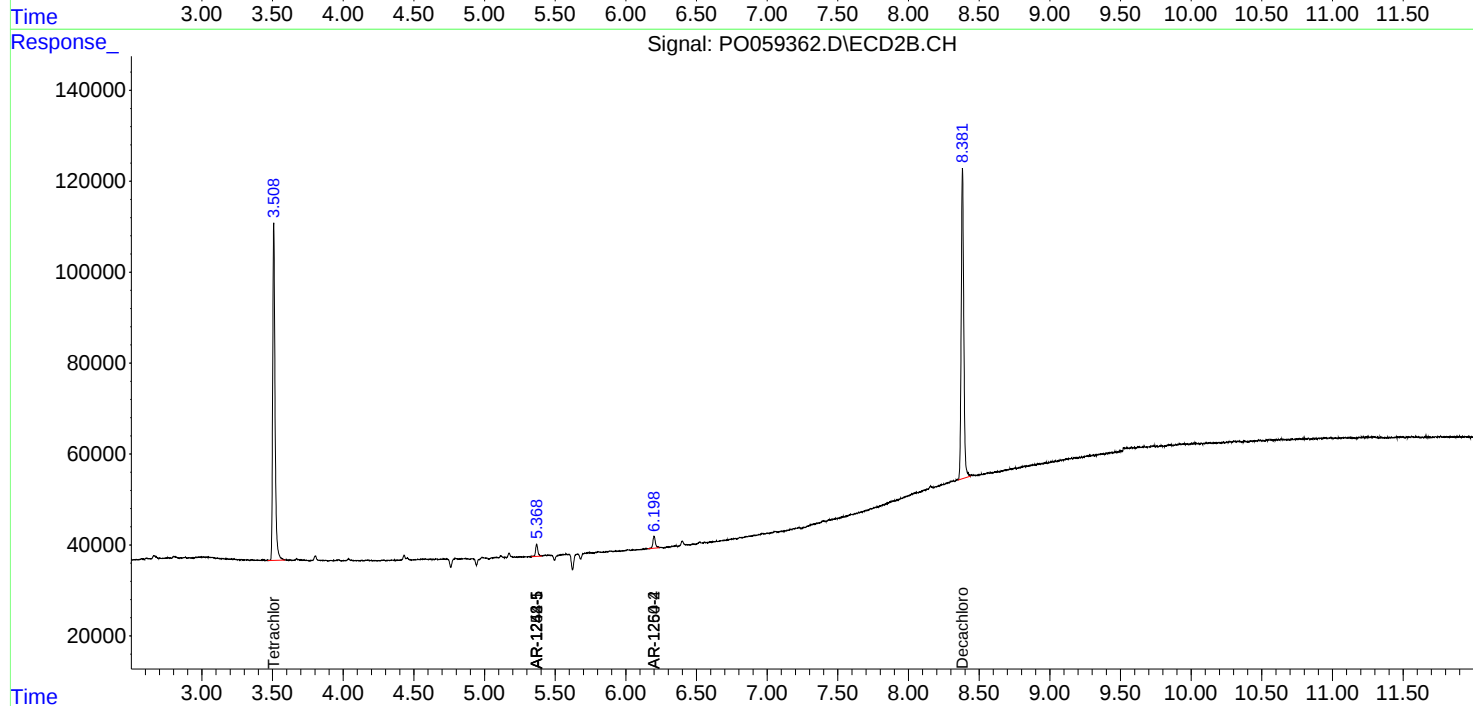
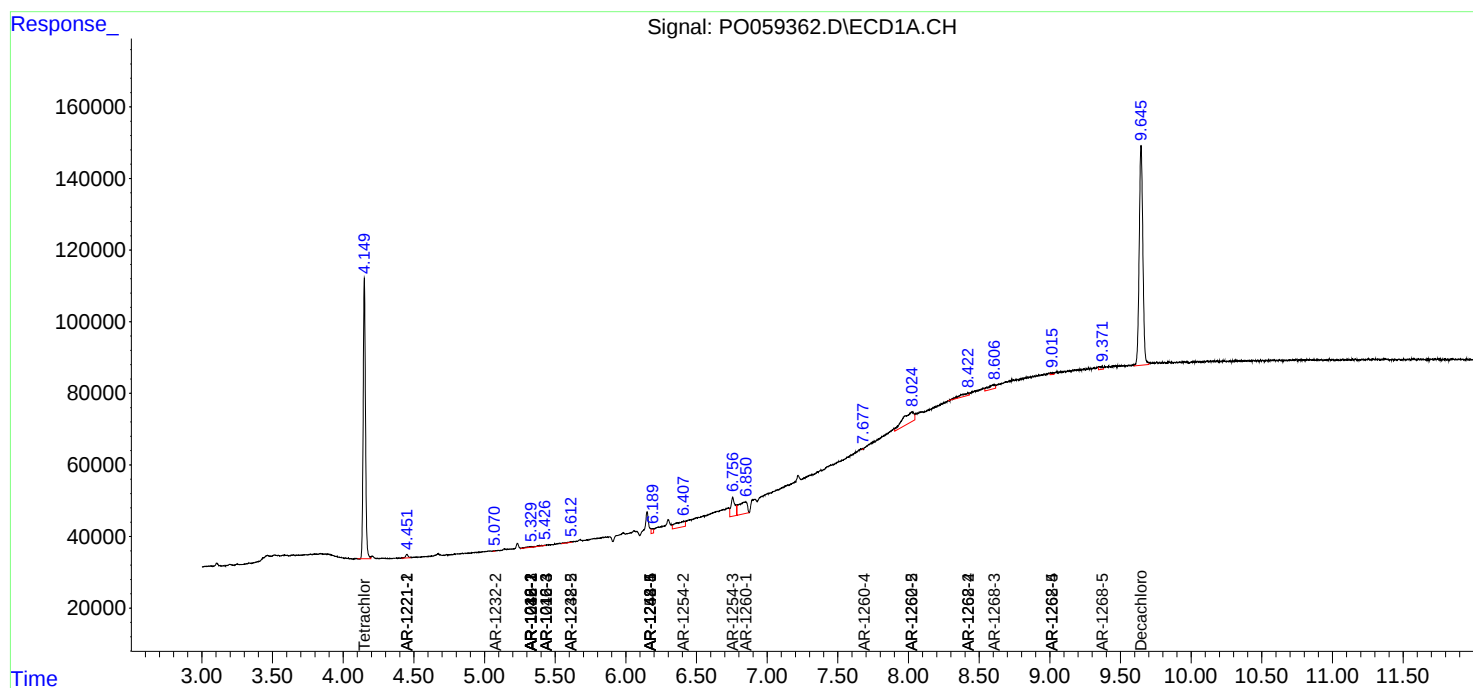
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

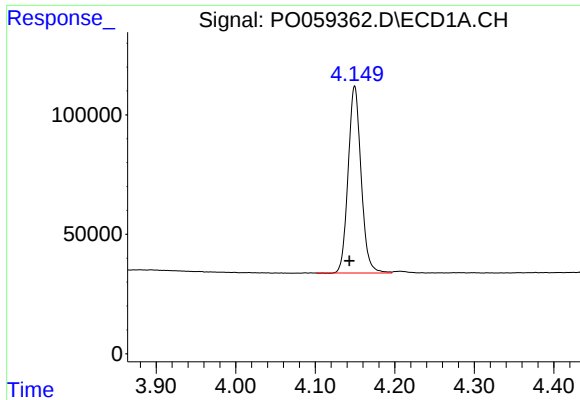
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081619\
Data File : PO059362.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Aug 2019 8:42
Operator : SM/SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 23:01:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 14 09:07:26 2019
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

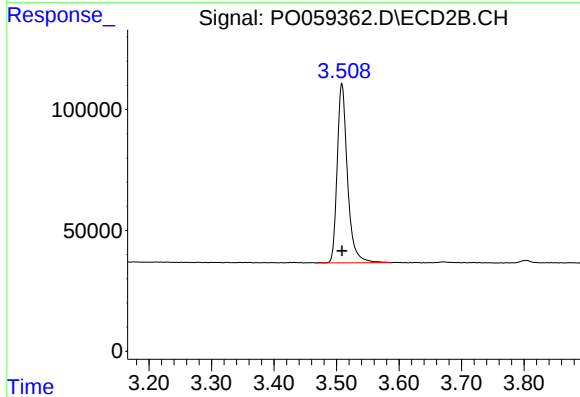




#1 Tetrachloro-m-xylene

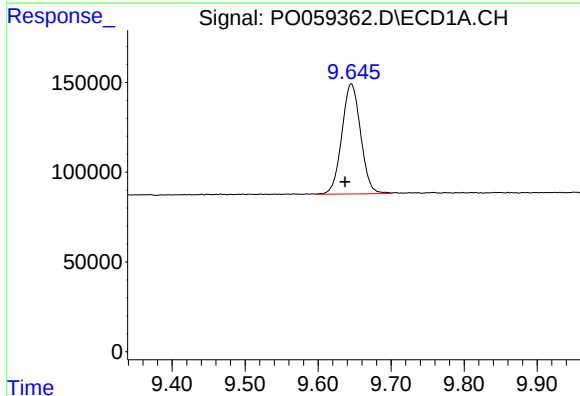
R.T.: 4.150 min
Delta R.T.: 0.007 min
Response: 887403
Conc: 21.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



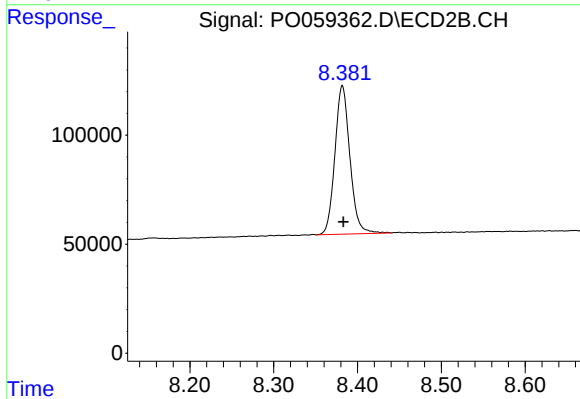
#1 Tetrachloro-m-xylene

R.T.: 3.509 min
Delta R.T.: 0.000 min
Response: 845811
Conc: 21.17 ng/ml



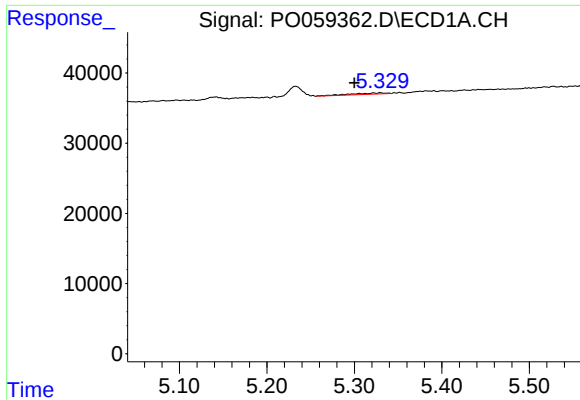
#2 Decachlorobiphenyl

R.T.: 9.645 min
Delta R.T.: 0.008 min
Response: 1098547
Conc: 20.29 ng/ml



#2 Decachlorobiphenyl

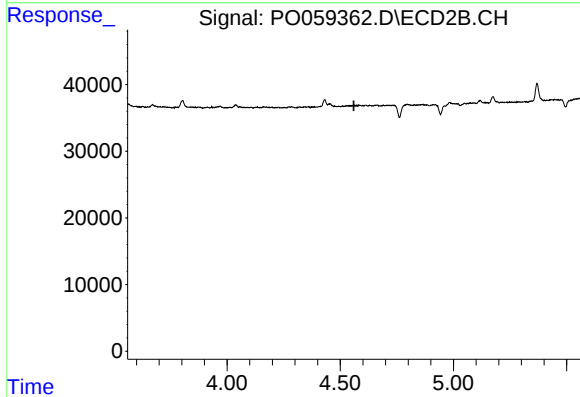
R.T.: 8.382 min
Delta R.T.: -0.001 min
Response: 847670
Conc: 21.47 ng/ml



#3 AR-1016-1

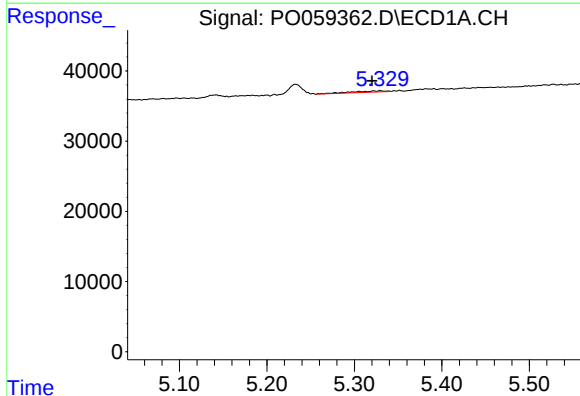
R.T.: 5.330 min
Delta R.T.: 0.030 min
Response: 5128
Conc: 2.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



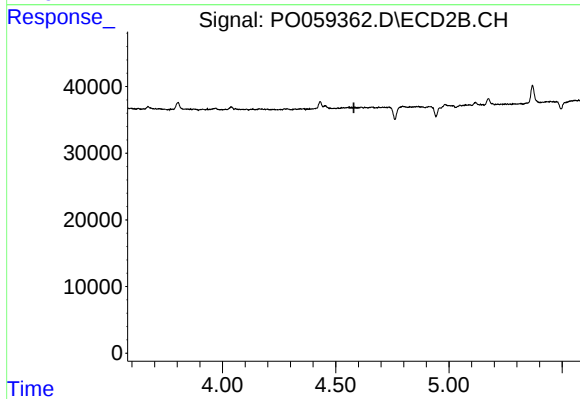
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.560 min
Response: 0
Conc: N.D.



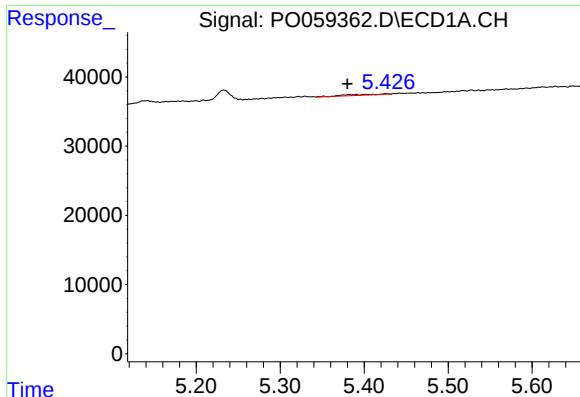
#4 AR-1016-2

R.T.: 5.330 min
Delta R.T.: 0.010 min
Response: 5128
Conc: 1.86 ng/ml



#4 AR-1016-2

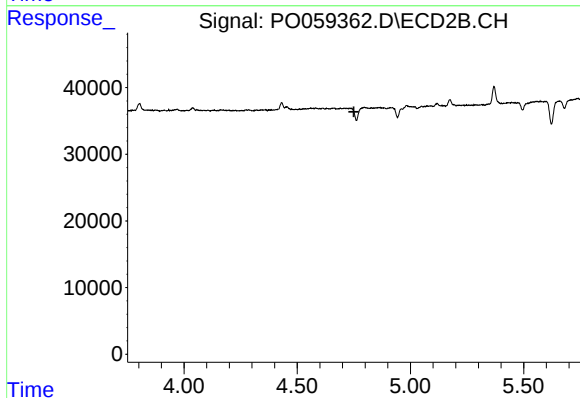
R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



#5 AR-1016-3

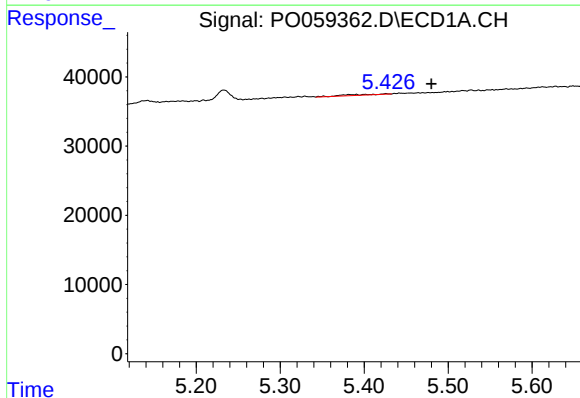
R.T.: 5.426 min
Delta R.T.: 0.046 min
Response: 3623
Conc: 2.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



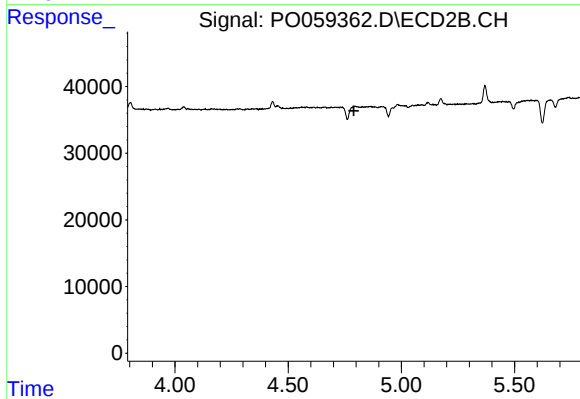
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.750 min
Response: 0
Conc: N.D.



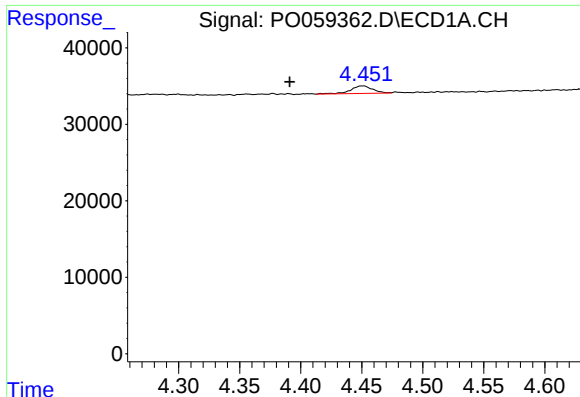
#6 AR-1016-4

R.T.: 5.426 min
Delta R.T.: -0.054 min
Response: 3623
Conc: 2.59 ng/ml



#6 AR-1016-4

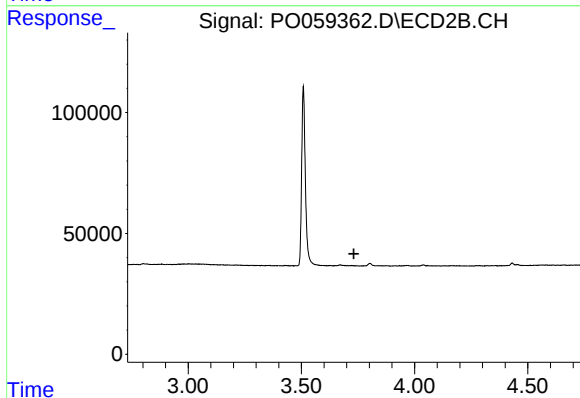
R.T.: 0.000 min
Exp R.T. : 4.790 min
Response: 0
Conc: N.D.



#8 AR-1221-1

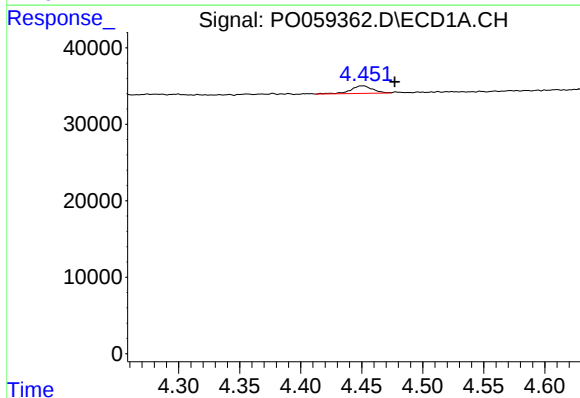
R.T.: 4.451 min
Delta R.T.: 0.060 min
Response: 12355
Conc: 27.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



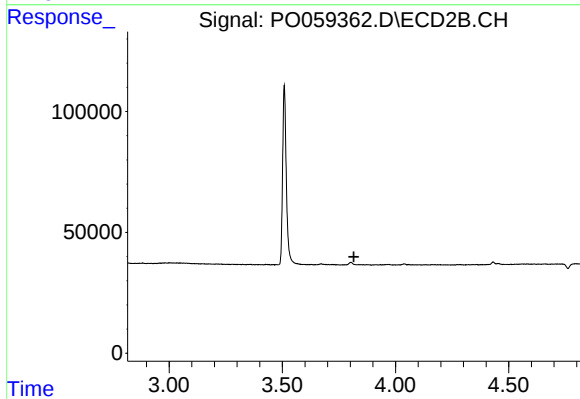
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.732 min
Response: 0
Conc: N.D.



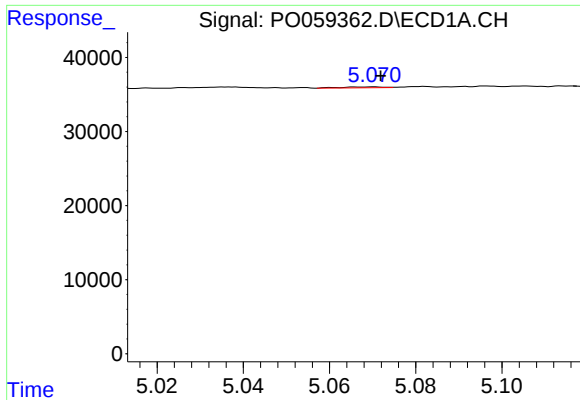
#9 AR-1221-2

R.T.: 4.451 min
Delta R.T.: -0.026 min
Response: 12355
Conc: 35.84 ng/ml



#9 AR-1221-2

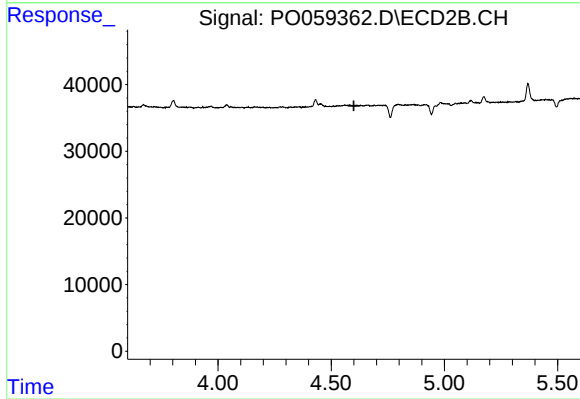
R.T.: 0.000 min
Exp R.T. : 3.816 min
Response: 0
Conc: N.D.



#12 AR-1232-2

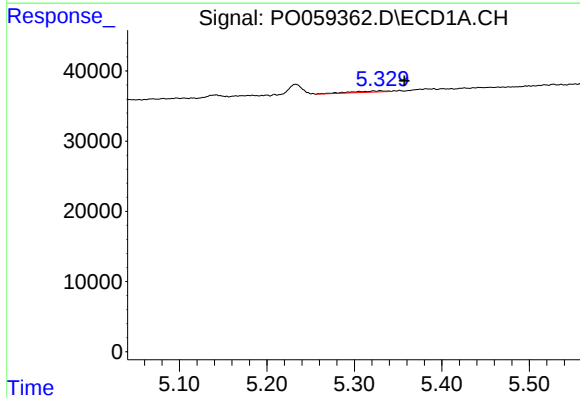
R.T.: 5.070 min
Delta R.T.: -0.002 min
Response: 817
Conc: 1.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



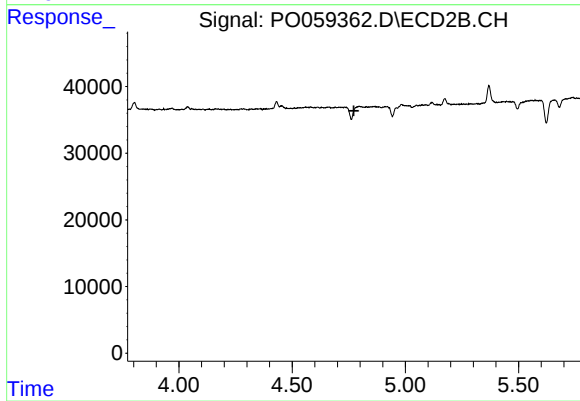
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.600 min
Response: 0
Conc: N.D.



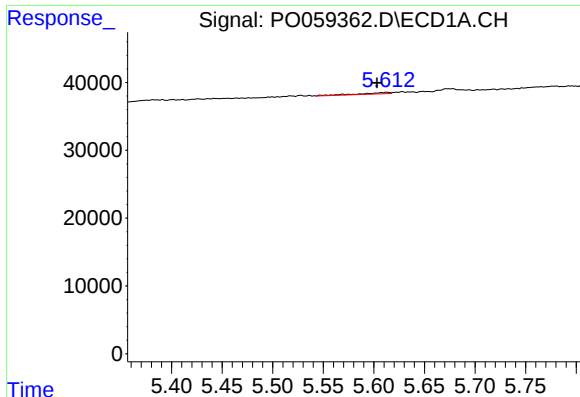
#13 AR-1232-3

R.T.: 5.330 min
Delta R.T.: -0.027 min
Response: 5128
Conc: 4.79 ng/ml



#13 AR-1232-3

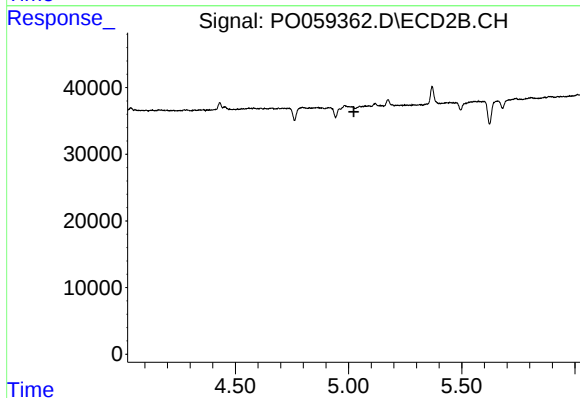
R.T.: 0.000 min
Exp R.T. : 4.773 min
Response: 0
Conc: N.D.



#15 AR-1232-5

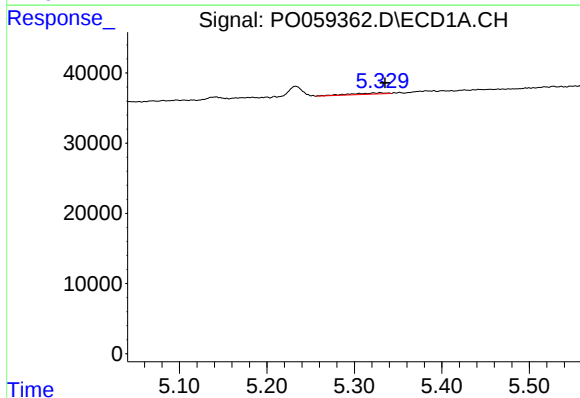
R.T.: 5.613 min
Delta R.T.: 0.010 min
Response: 4139
Conc: 10.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



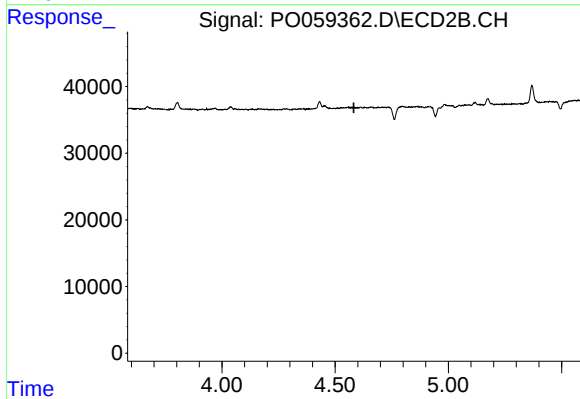
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



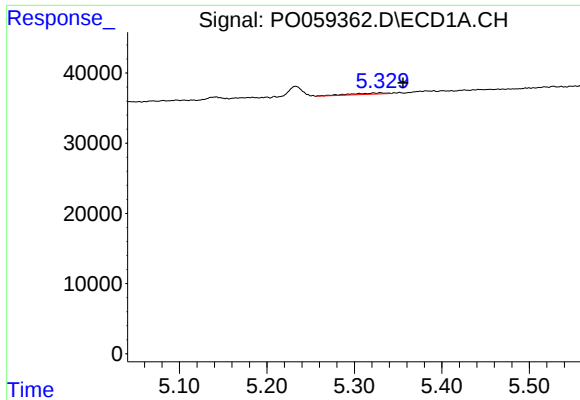
#16 AR-1242-1

R.T.: 5.330 min
Delta R.T.: -0.005 min
Response: 5128
Conc: 4.00 ng/ml



#16 AR-1242-1

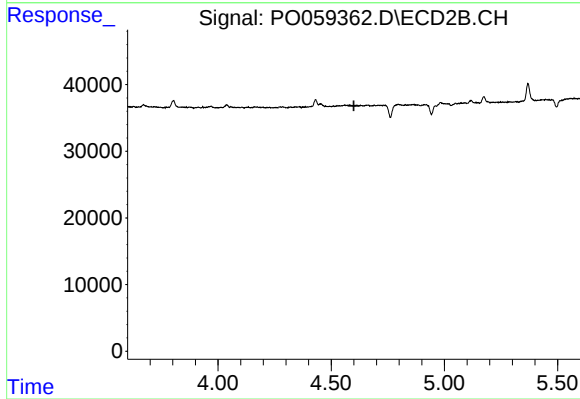
R.T.: 0.000 min
Exp R.T. : 4.583 min
Response: 0
Conc: N.D.



#17 AR-1242-2

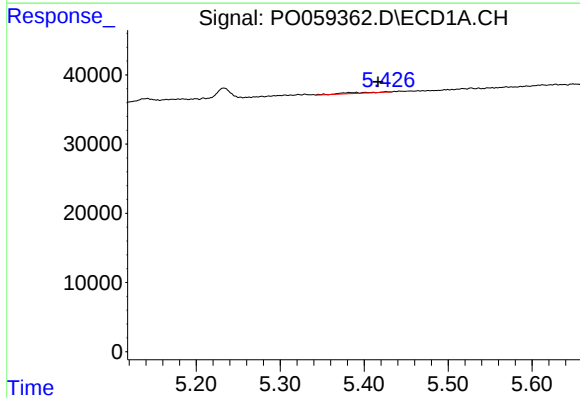
R.T.: 5.330 min
Delta R.T.: -0.026 min
Response: 5128
Conc: 2.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



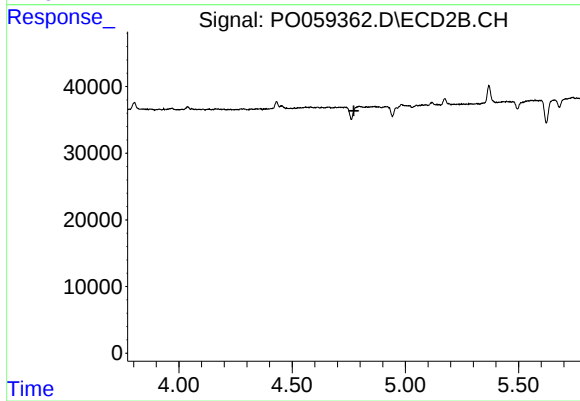
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.600 min
Response: 0
Conc: N.D.



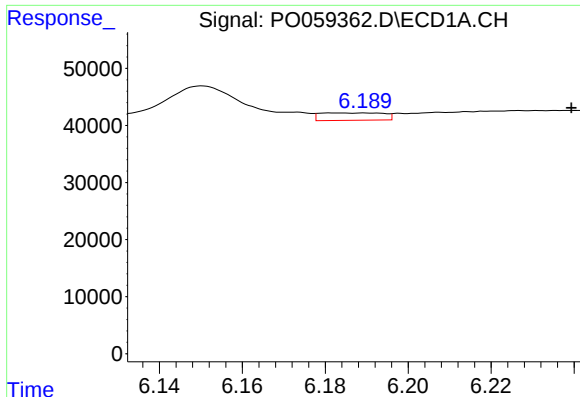
#18 AR-1242-3

R.T.: 5.426 min
Delta R.T.: 0.010 min
Response: 3623
Conc: 3.09 ng/ml



#18 AR-1242-3

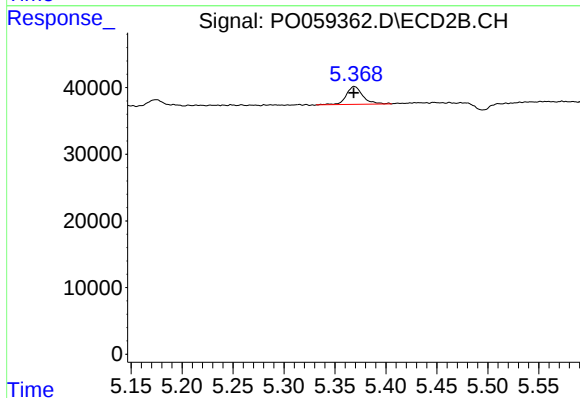
R.T.: 0.000 min
Exp R.T. : 4.773 min
Response: 0
Conc: N.D.



#20 AR-1242-5

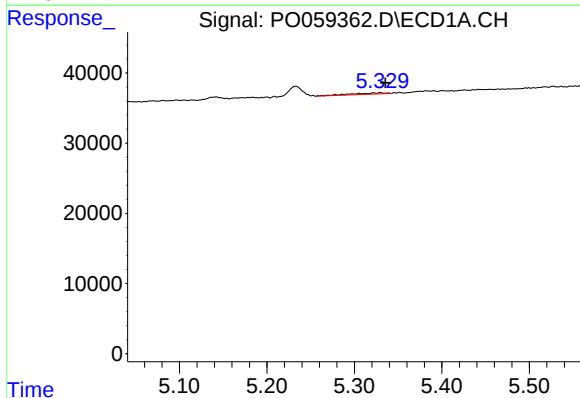
R.T.: 6.182 min
Delta R.T.: -0.057 min
Response: 13711
Conc: 11.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



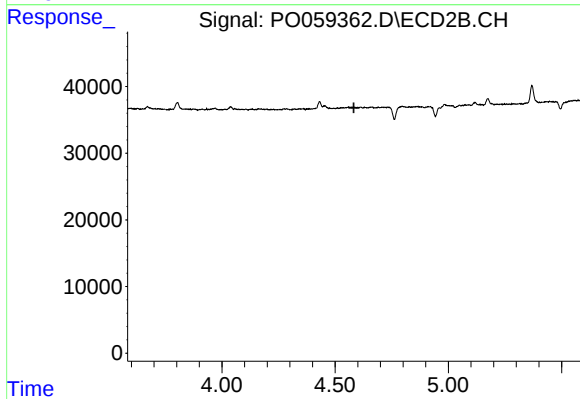
#20 AR-1242-5

R.T.: 5.369 min
Delta R.T.: 0.000 min
Response: 30185
Conc: 28.14 ng/ml



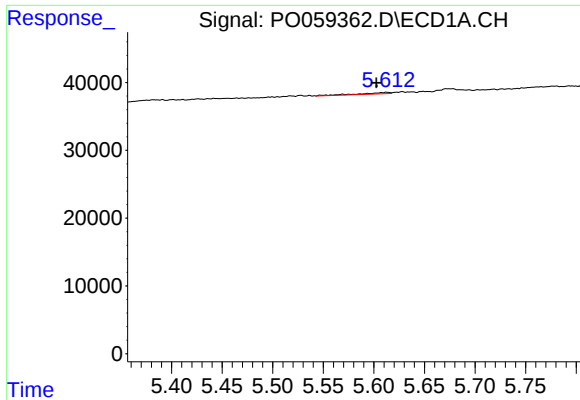
#21 AR-1248-1

R.T.: 5.330 min
Delta R.T.: -0.006 min
Response: 5128
Conc: 5.07 ng/ml



#21 AR-1248-1

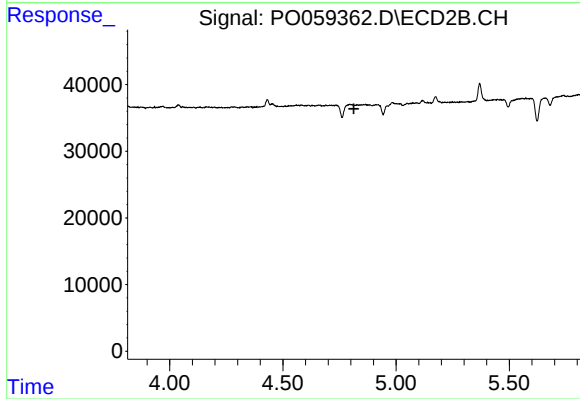
R.T.: 0.000 min
Exp R.T.: 4.583 min
Response: 0
Conc: N.D.



#22 AR-1248-2

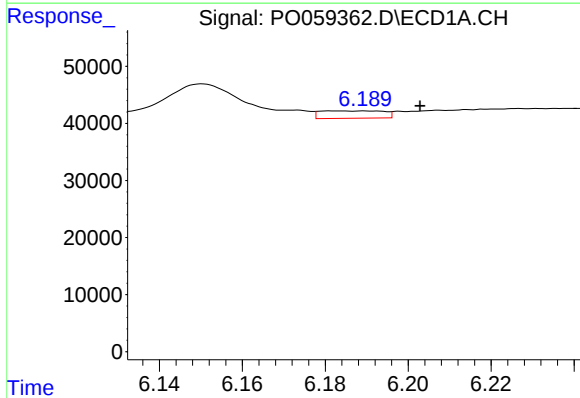
R.T.: 5.613 min
Delta R.T.: 0.010 min
Response: 4139
Conc: 2.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



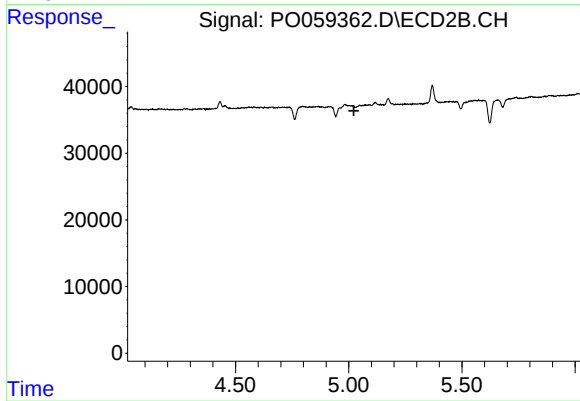
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



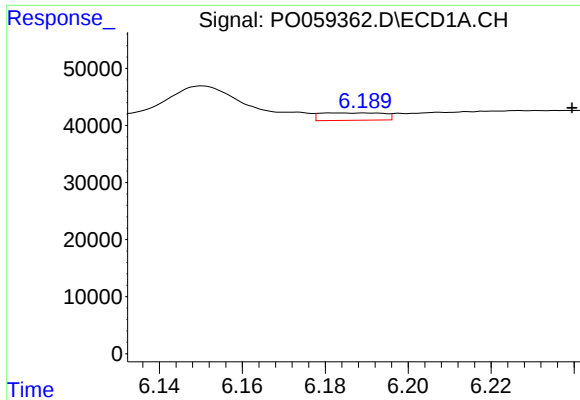
#24 AR-1248-4

R.T.: 6.182 min
Delta R.T.: -0.020 min
Response: 13711
Conc: 6.77 ng/ml



#24 AR-1248-4

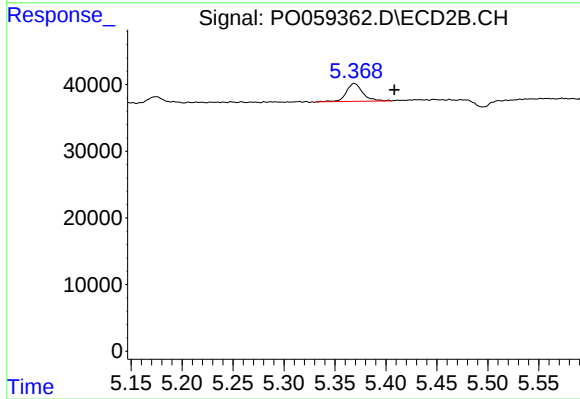
R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



#25 AR-1248-5

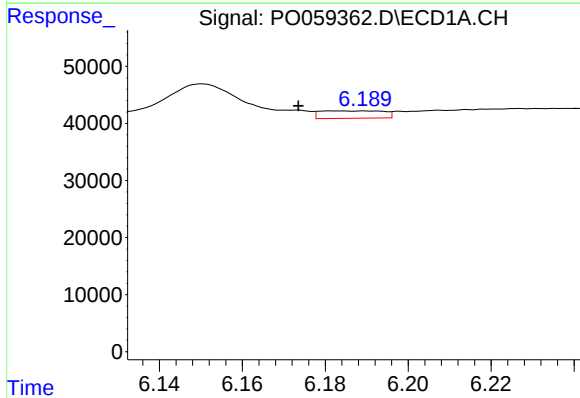
R.T.: 6.182 min
Delta R.T.: -0.057 min
Response: 13711
Conc: 7.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



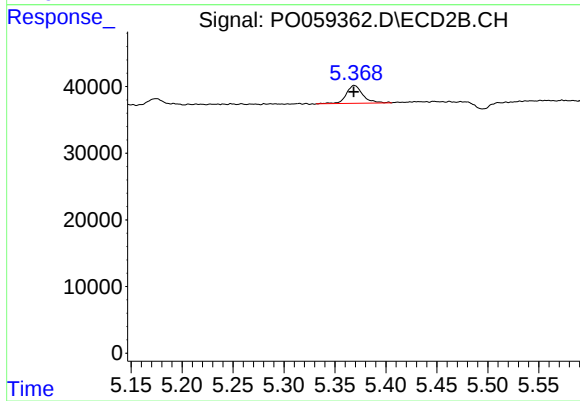
#25 AR-1248-5

R.T.: 5.369 min
Delta R.T.: -0.039 min
Response: 30185
Conc: 21.79 ng/ml



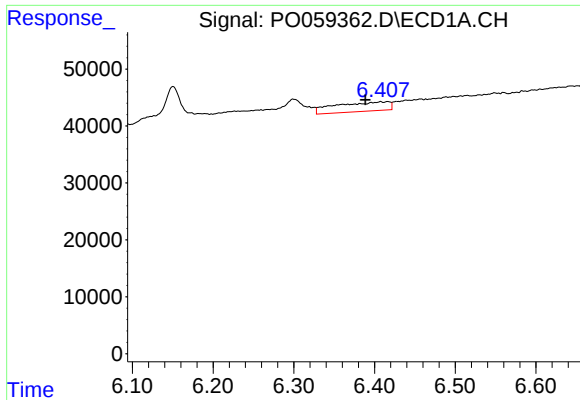
#26 AR-1254-1

R.T.: 6.182 min
Delta R.T.: 0.009 min
Response: 13711
Conc: 5.81 ng/ml



#26 AR-1254-1

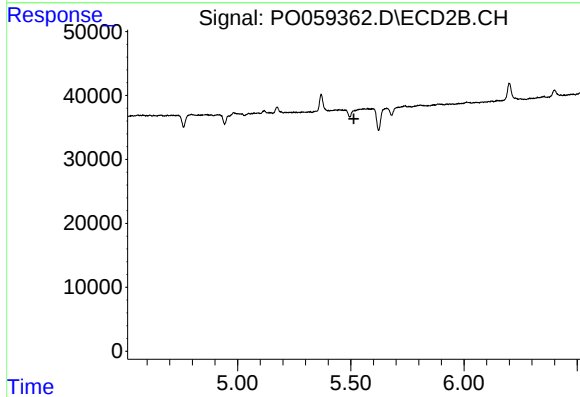
R.T.: 5.369 min
Delta R.T.: 0.000 min
Response: 30185
Conc: 11.65 ng/ml



#27 AR-1254-2

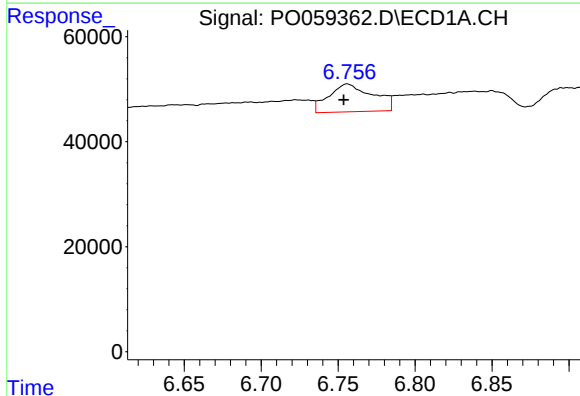
R.T.: 6.408 min
Delta R.T.: 0.019 min
Response: 75913
Conc: 19.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



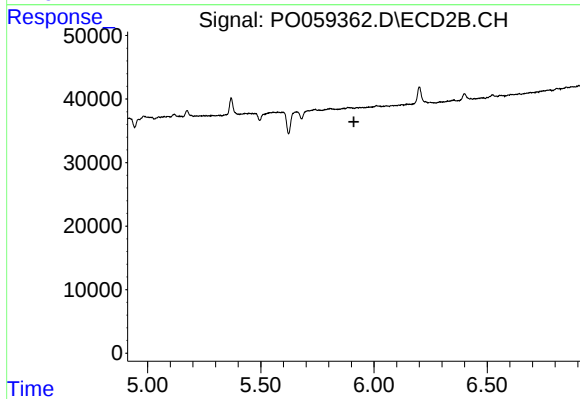
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.514 min
Response: 0
Conc: N.D.



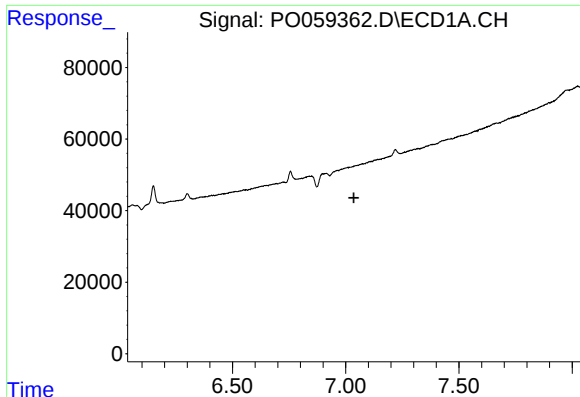
#28 AR-1254-3

R.T.: 6.756 min
Delta R.T.: 0.002 min
Response: 105938
Conc: 26.16 ng/ml



#28 AR-1254-3

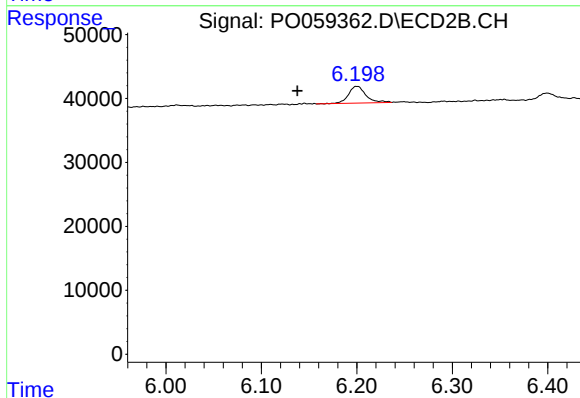
R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



#29 AR-1254-4

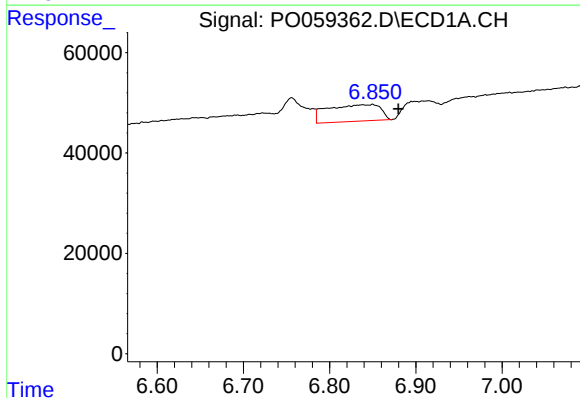
R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



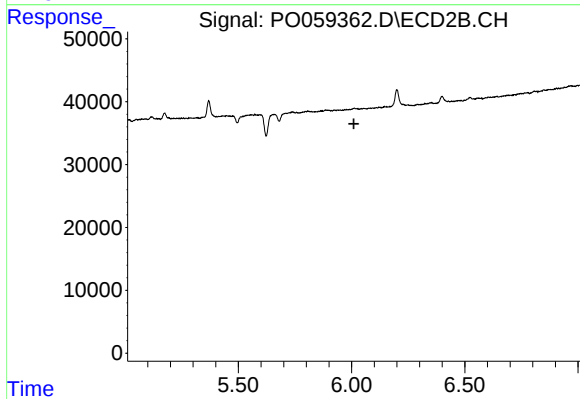
#29 AR-1254-4

R.T.: 6.200 min
Delta R.T.: 0.062 min
Response: 32649
Conc: 14.04 ng/ml



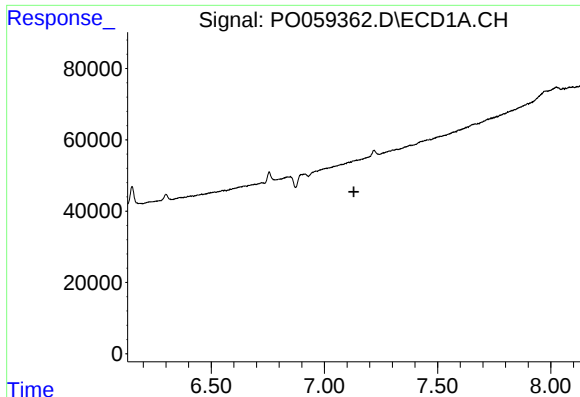
#31 AR-1260-1

R.T.: 6.850 min
Delta R.T.: -0.030 min
Response: 142293
Conc: 49.42 ng/ml



#31 AR-1260-1

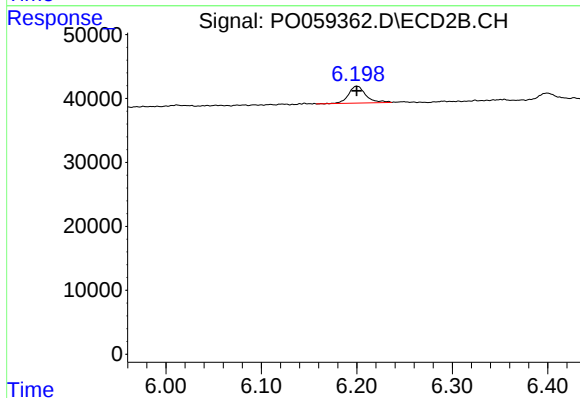
R.T.: 0.000 min
Exp R.T.: 6.010 min
Response: 0
Conc: N.D.



#32 AR-1260-2

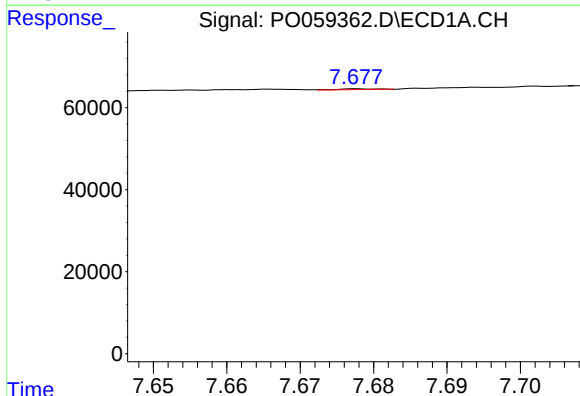
R.T.: 0.000 min
Exp R.T.: 7.130 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



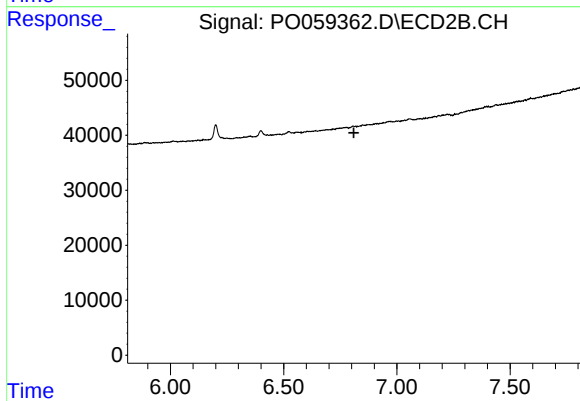
#32 AR-1260-2

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 32649
Conc: 10.78 ng/ml



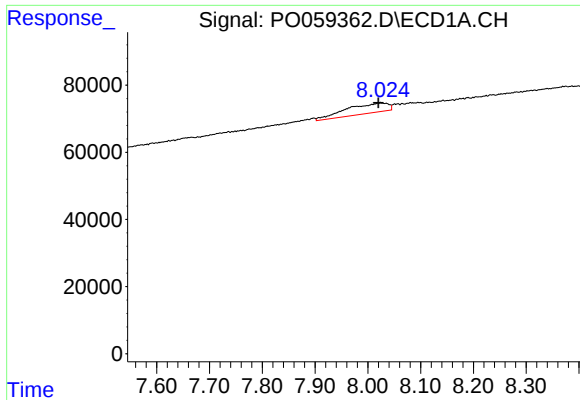
#34 AR-1260-4

R.T.: 7.678 min
Delta R.T.: -0.032 min
Response: 709
Conc: 0.21 ng/ml



#34 AR-1260-4

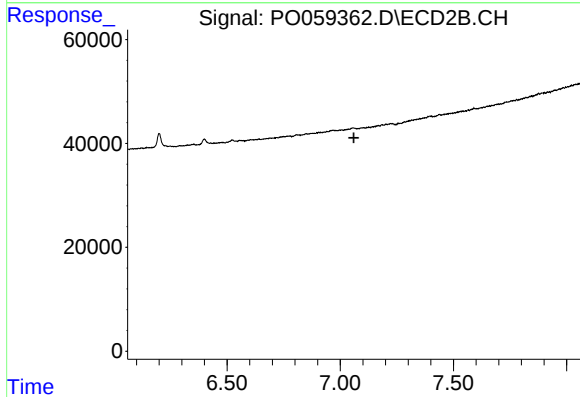
R.T.: 0.000 min
Exp R.T.: 6.810 min
Response: 0
Conc: N.D.



#35 AR-1260-5

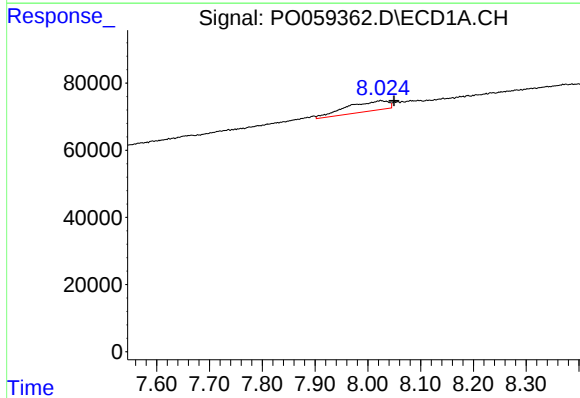
R.T.: 8.024 min
Delta R.T.: 0.004 min
Response: 165195
Conc: 22.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



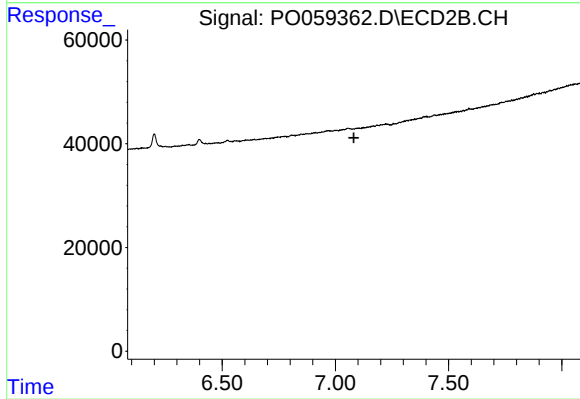
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.060 min
Response: 0
Conc: N.D.



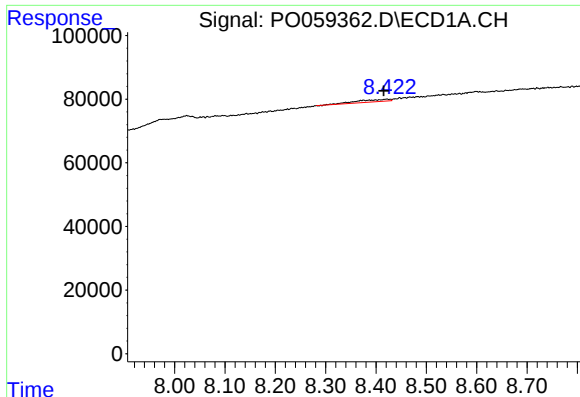
#37 AR-1262-2

R.T.: 8.024 min
Delta R.T.: -0.025 min
Response: 165195
Conc: 20.76 ng/ml



#37 AR-1262-2

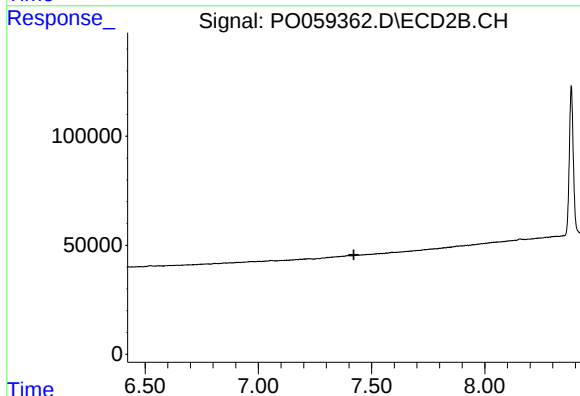
R.T.: 0.000 min
Exp R.T. : 7.082 min
Response: 0
Conc: N.D.



#39 AR-1262-4

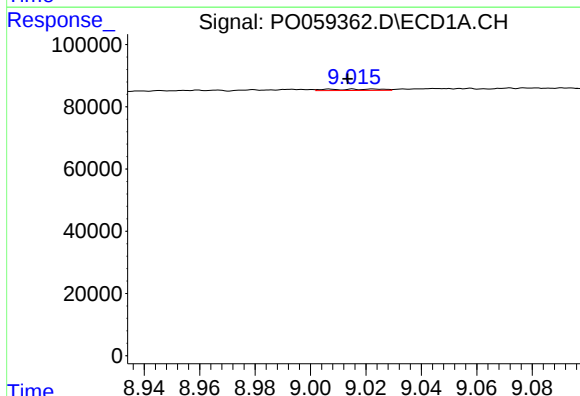
R.T.: 8.422 min
Delta R.T.: 0.006 min
Response: 33101
Conc: 8.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



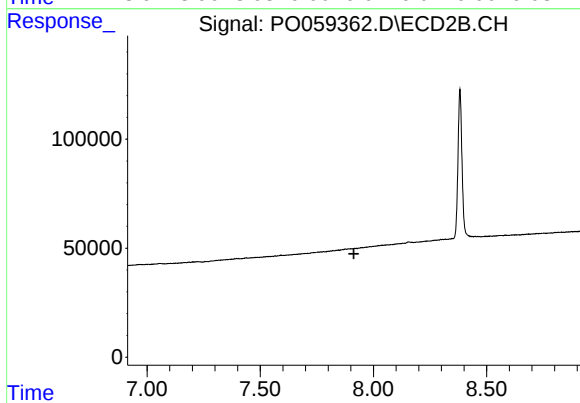
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.422 min
Response: 0
Conc: N.D.



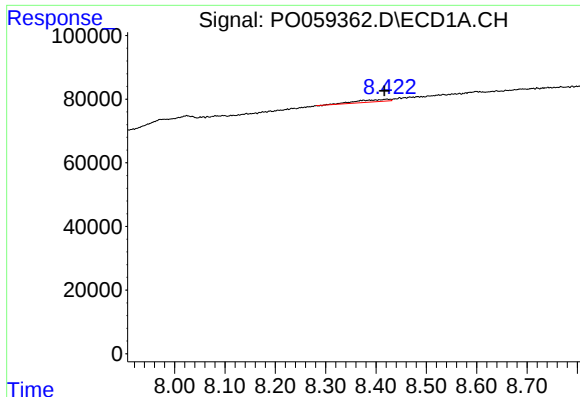
#40 AR-1262-5

R.T.: 9.023 min
Delta R.T.: 0.009 min
Response: 5828
Conc: 2.54 ng/ml



#40 AR-1262-5

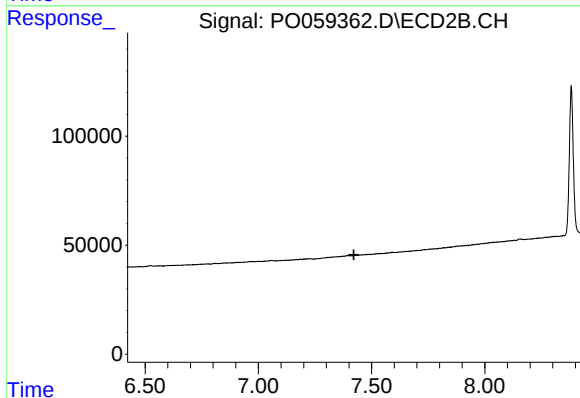
R.T.: 0.000 min
Exp R.T. : 7.914 min
Response: 0
Conc: N.D.



#42 AR-1268-2

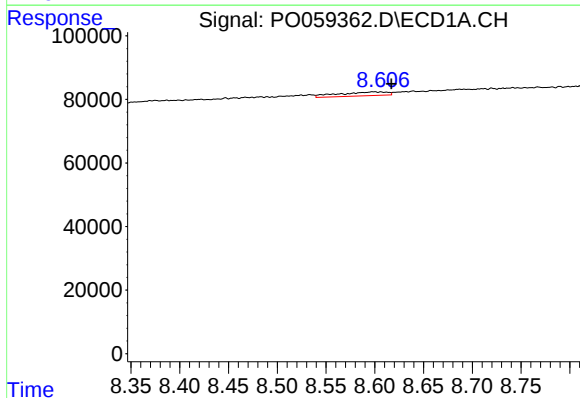
R.T.: 8.422 min
Delta R.T.: 0.005 min
Response: 33101
Conc: 3.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



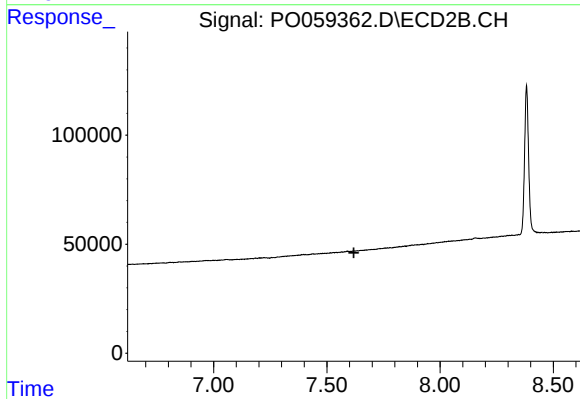
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.422 min
Response: 0
Conc: N.D.



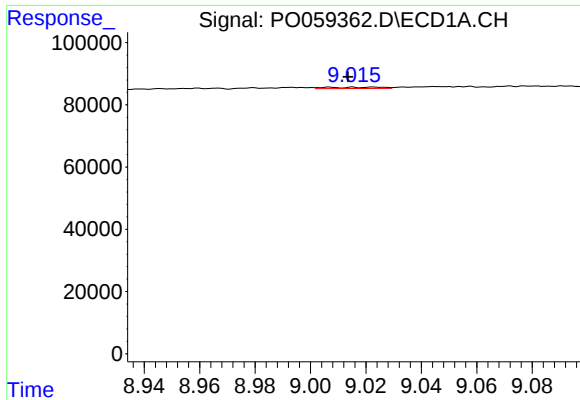
#43 AR-1268-3

R.T.: 8.599 min
Delta R.T.: -0.018 min
Response: 41804
Conc: 5.06 ng/ml



#43 AR-1268-3

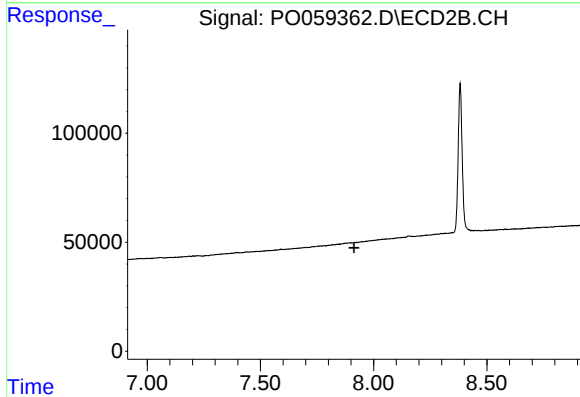
R.T.: 0.000 min
Exp R.T. : 7.619 min
Response: 0
Conc: N.D.



#44 AR-1268-4

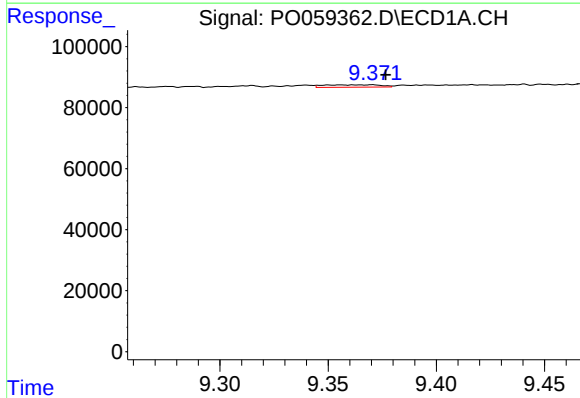
R.T.: 9.023 min
Delta R.T.: 0.009 min
Response: 5828
Conc: 1.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



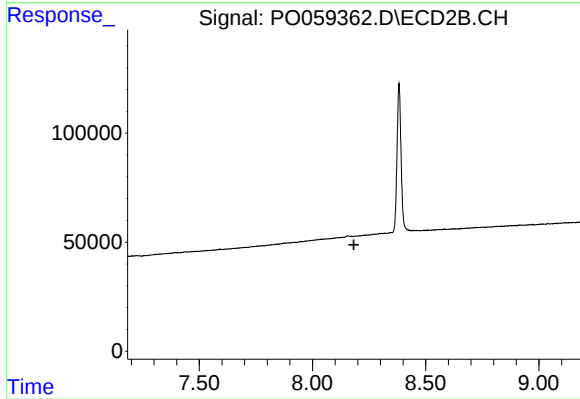
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.913 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.370 min
Delta R.T.: -0.006 min
Response: 14407
Conc: 0.67 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.183 min
Response: 0
Conc: N.D.