

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052722\
 Data File : P0086692.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 May 2022 11:04
 Operator : YP\AJ
 Sample : N3052-03 10X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 23:25:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 2022
 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...	4.478	3.672	150811	66008	1.484	1.515
2)	SA Decachlor...	10.331	8.722	109305	51846	2.013	1.490 #
Target Compounds							
3)	L1 AR-1016-1	5.707f	0.000	3173	0	0.993	N.D. #
4)	L1 AR-1016-2	5.707	0.000	3173	0	0.714	N.D. #
5)	L1 AR-1016-3	5.707f	0.000	3173	0	1.157	N.D. #
7)	L1 AR-1016-5	6.133	0.000	3558	0	1.717	N.D. #
10)	L2 AR-1221-3	0.000	4.099	0	21454	N.D.	17.666 #
11)	L3 AR-1232-1	0.000	4.099	0	21454	N.D.	23.218 #
13)	L3 AR-1232-3	5.707	0.000	3173	0	1.805	N.D. #
15)	L3 AR-1232-5	5.957	0.000	2403	0	3.629	N.D. #
16)	L4 AR-1242-1	5.707f	0.000	3173	0	1.167	N.D. #
17)	L4 AR-1242-2	5.707	0.000	3173	0	0.844	N.D. #
18)	L4 AR-1242-3	5.707f	0.000	3173	0	1.350	N.D. #
21)	L5 AR-1248-1	5.707f	0.000	3173	0	1.571	N.D. #
22)	L5 AR-1248-2	5.957	0.000	2403	0	0.891	N.D. #
23)	L5 AR-1248-3	6.133	0.000	3558	0	1.199	N.D. #
27)	L6 AR-1254-2	6.740	0.000	4882	0	0.992	N.D. #
28)	L6 AR-1254-3	7.117	0.000	7717	0	1.527	N.D. #
29)	L6 AR-1254-4	7.427	0.000	7851	0	2.108	N.D. #
30)	L6 AR-1254-5	7.822	0.000	13818	0	3.546	N.D. #
32)	L7 AR-1260-2	7.536	0.000	16823	0	4.650	N.D. #
33)	L7 AR-1260-3	7.946f	0.000	6396	0	2.317	N.D. #
34)	L7 AR-1260-4	8.173f	0.000	5590	0	1.657	N.D. #
35)	L7 AR-1260-5	8.443	0.000	2577	0	0.418	N.D. #
36)	L8 AR-1262-1	7.946f	0.000	6396	0	1.414	N.D. #
37)	L8 AR-1262-2	8.443	0.000	2577	0	0.329	N.D. #
38)	L8 AR-1262-3	8.778	0.000	3914	0	0.744	N.D. #
39)	L8 AR-1262-4	8.933f	0.000	2901	0	1.212	N.D. #
40)	L8 AR-1262-5	9.583f	0.000	2990	0	1.083	N.D. #
41)	L9 AR-1268-1	8.778	0.000	3914	0	0.448	N.D. #
42)	L9 AR-1268-2	8.933f	0.000	2901	0	0.363	N.D. #
43)	L9 AR-1268-3	9.163f	0.000	1490	0	0.224	N.D. #
44)	L9 AR-1268-4	9.583f	0.000	2990	0	0.990	N.D. #
45)	L9 AR-1268-5	9.955	0.000	537	0	0.025	N.D. #

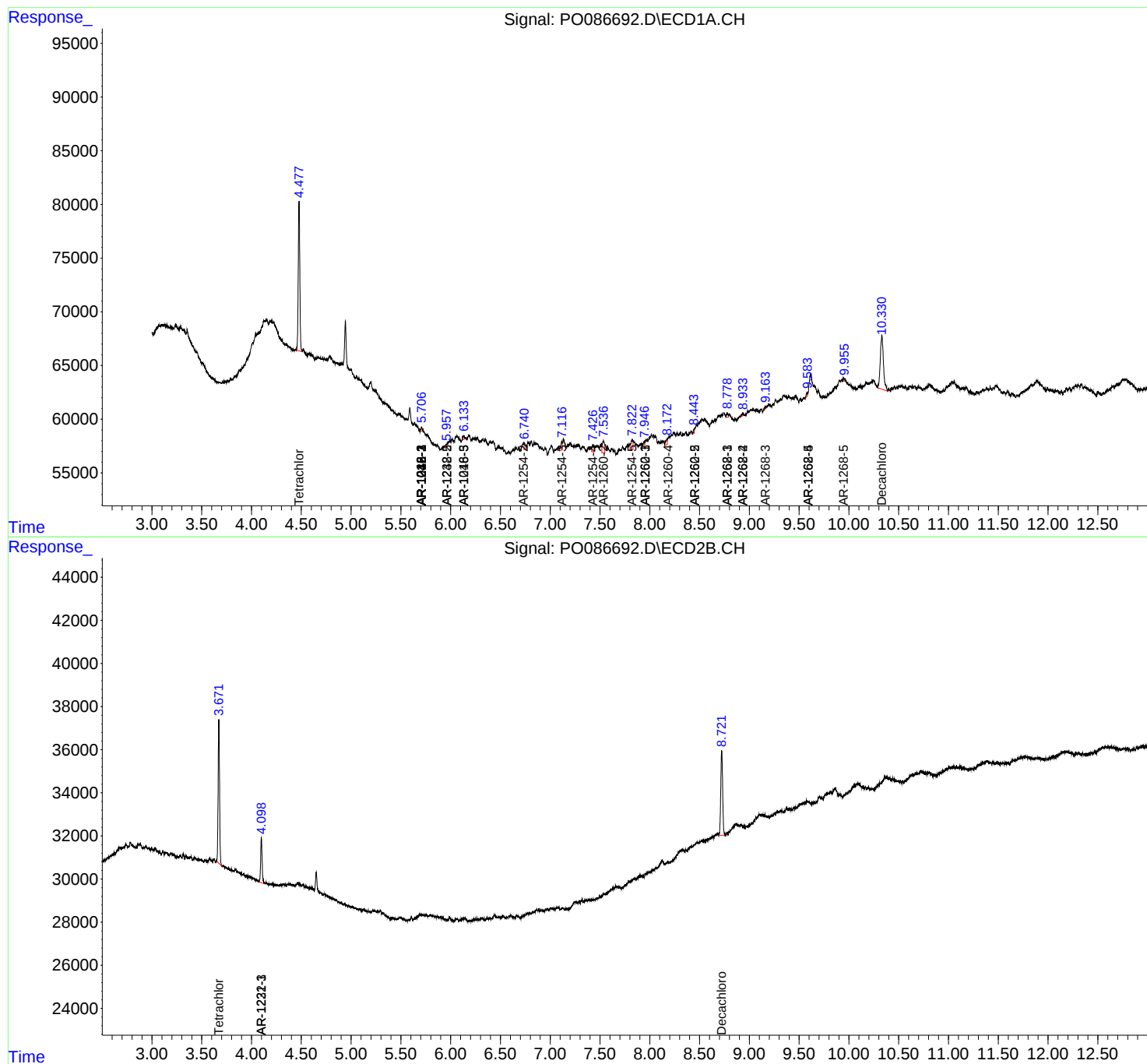
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

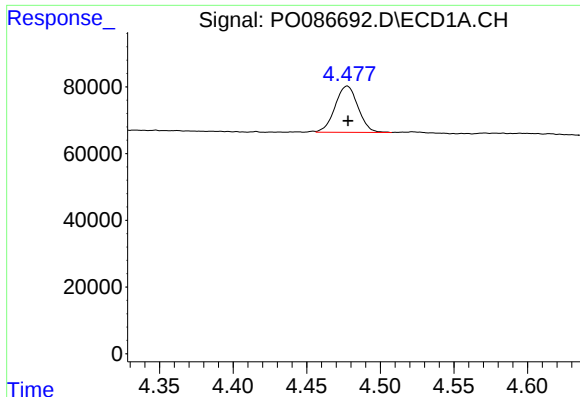
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052722\
Data File : P0086692.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 May 2022 11:04
Operator : YP\AJ
Sample : N3052-03 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 23:25:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
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

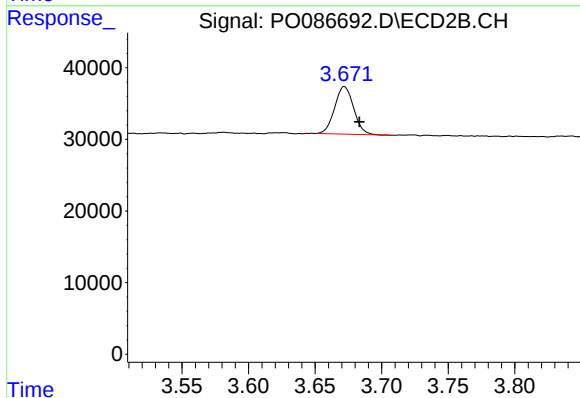




#1 Tetrachloro-m-xylene

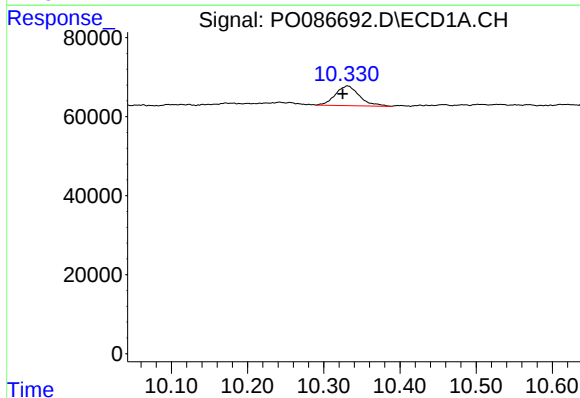
R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 150811
Conc: 1.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



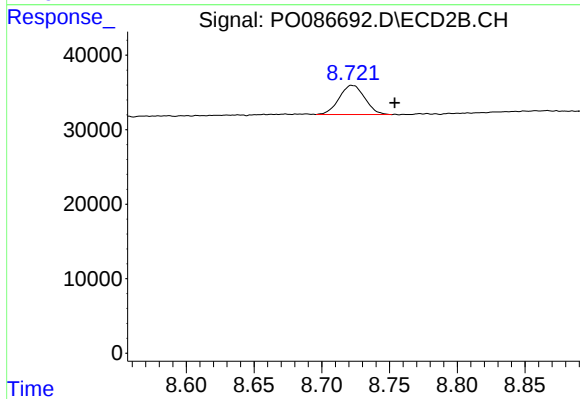
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.011 min
Response: 66008
Conc: 1.52 ng/ml



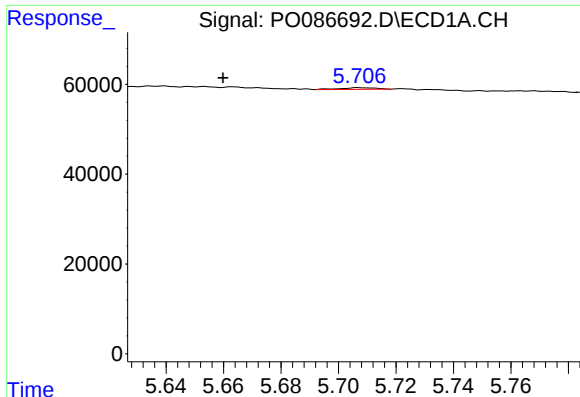
#2 Decachlorobiphenyl

R.T.: 10.331 min
Delta R.T.: 0.006 min
Response: 109305
Conc: 2.01 ng/ml



#2 Decachlorobiphenyl

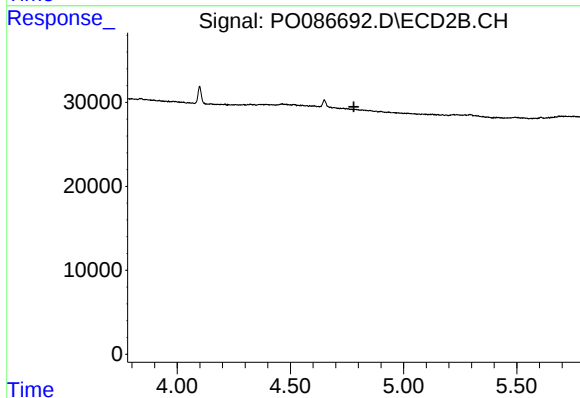
R.T.: 8.722 min
Delta R.T.: -0.032 min
Response: 51846
Conc: 1.49 ng/ml



#3 AR-1016-1

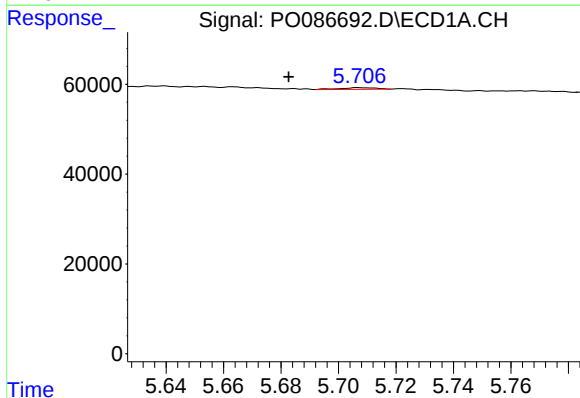
R.T.: 5.707 min
Delta R.T.: 0.047 min
Response: 3173
Conc: 0.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



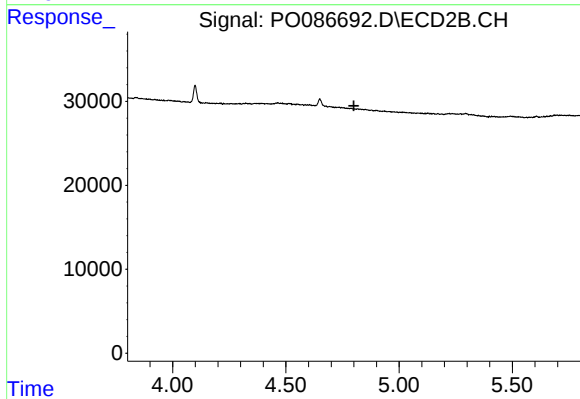
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.780 min
Response: 0
Conc: N.D.



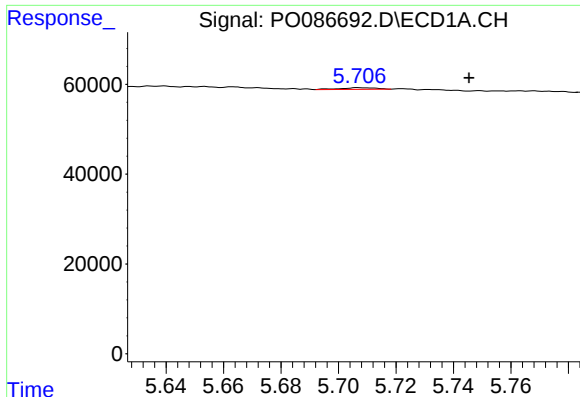
#4 AR-1016-2

R.T.: 5.707 min
Delta R.T.: 0.024 min
Response: 3173
Conc: 0.71 ng/ml



#4 AR-1016-2

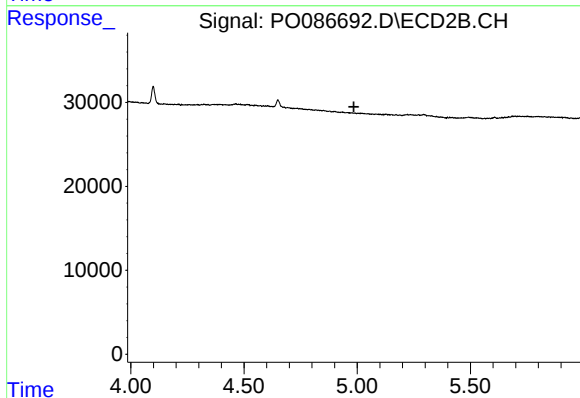
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#5 AR-1016-3

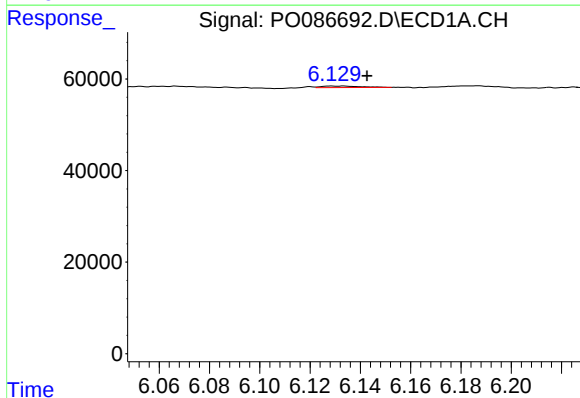
R.T.: 5.707 min
Delta R.T.: -0.039 min
Response: 3173
Conc: 1.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



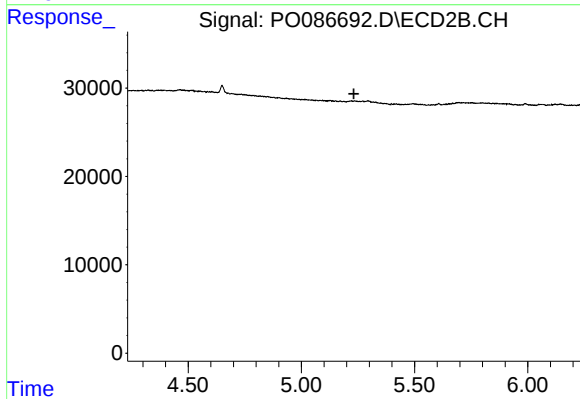
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.985 min
Response: 0
Conc: N.D.



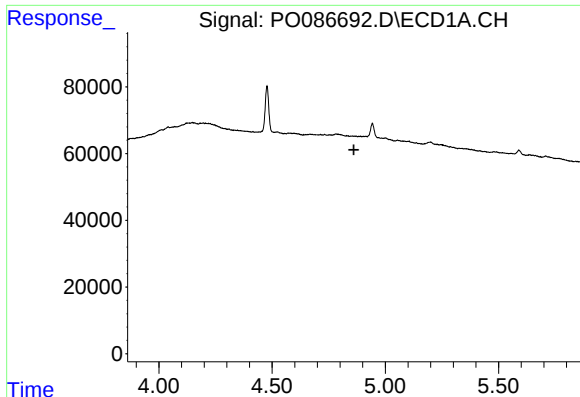
#7 AR-1016-5

R.T.: 6.133 min
Delta R.T.: -0.009 min
Response: 3558
Conc: 1.72 ng/ml



#7 AR-1016-5

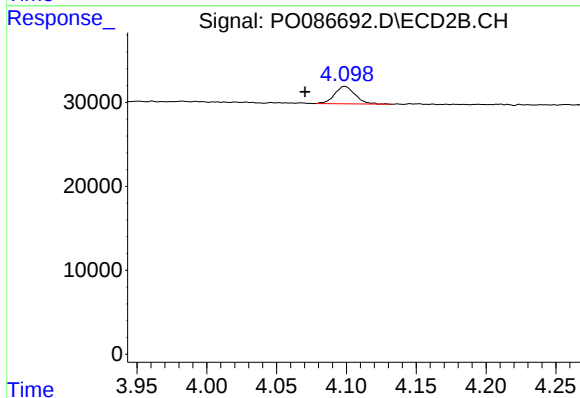
R.T.: 0.000 min
Exp R.T. : 5.232 min
Response: 0
Conc: N.D.



#10 AR-1221-3

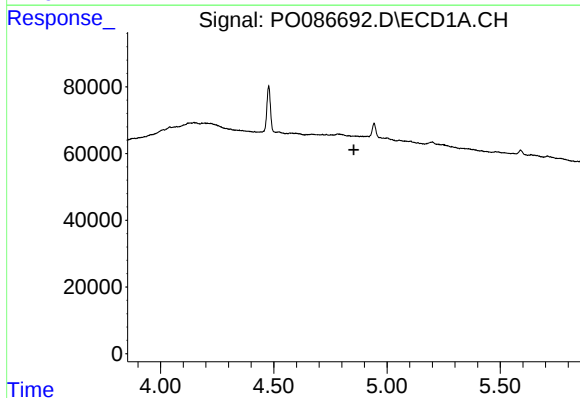
R.T.: 0.000 min
Exp R.T.: 4.861 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



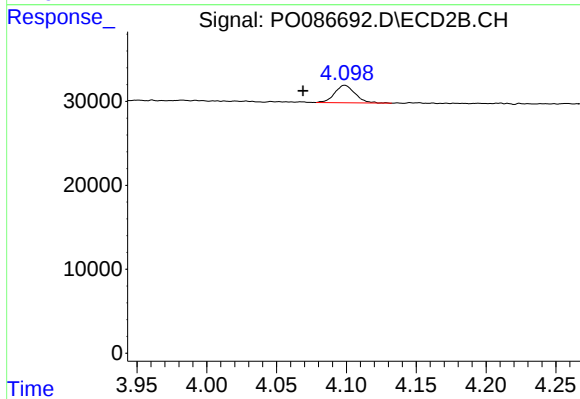
#10 AR-1221-3

R.T.: 4.099 min
Delta R.T.: 0.029 min
Response: 21454
Conc: 17.67 ng/ml



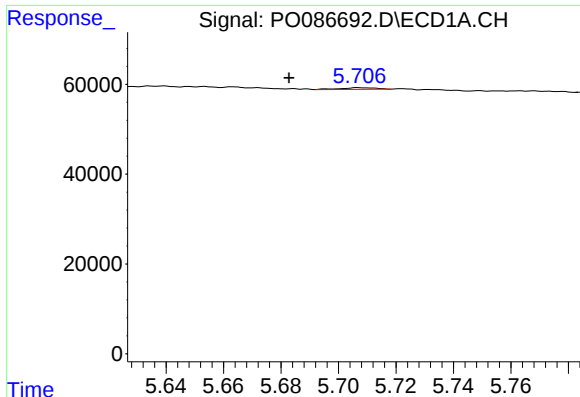
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.854 min
Response: 0
Conc: N.D.



#11 AR-1232-1

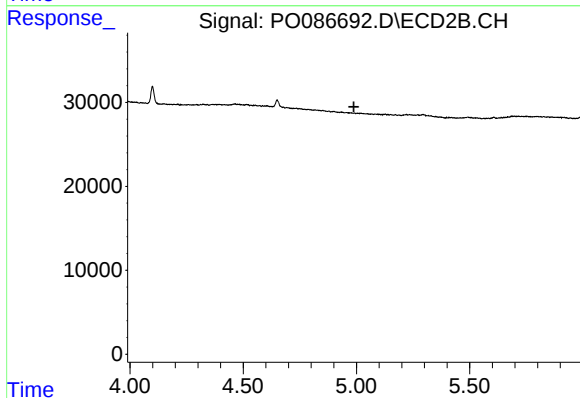
R.T.: 4.099 min
Delta R.T.: 0.030 min
Response: 21454
Conc: 23.22 ng/ml



#13 AR-1232-3

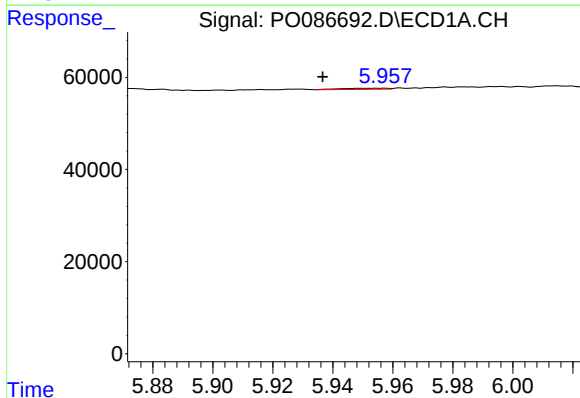
R.T.: 5.707 min
Delta R.T.: 0.024 min
Response: 3173
Conc: 1.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



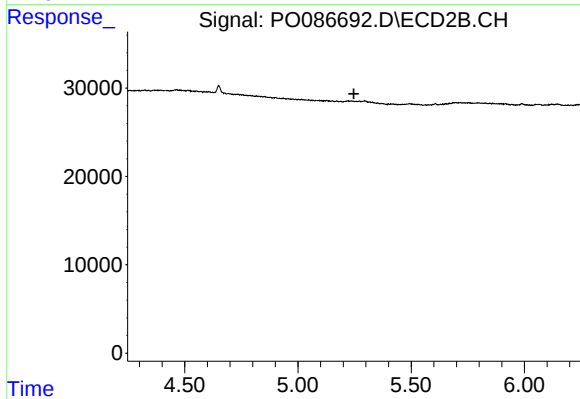
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



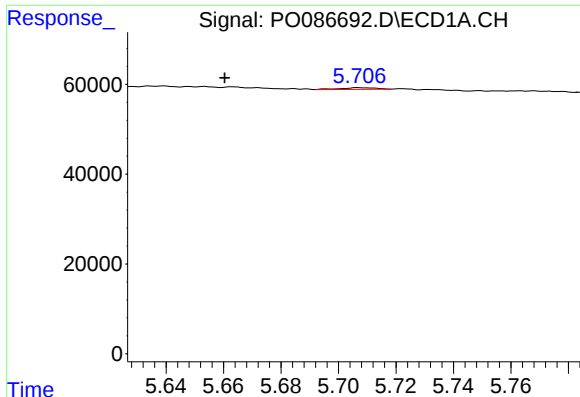
#15 AR-1232-5

R.T.: 5.957 min
Delta R.T.: 0.021 min
Response: 2403
Conc: 3.63 ng/ml



#15 AR-1232-5

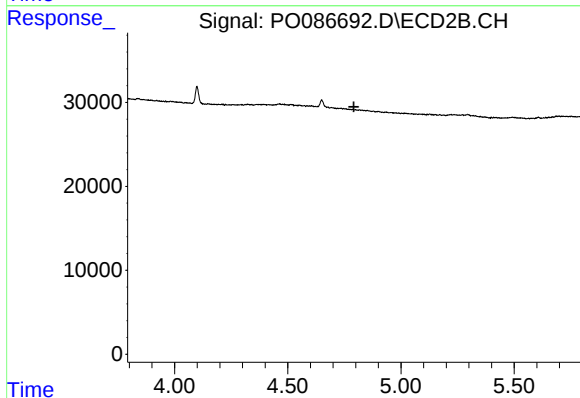
R.T.: 0.000 min
Exp R.T. : 5.247 min
Response: 0
Conc: N.D.



#16 AR-1242-1

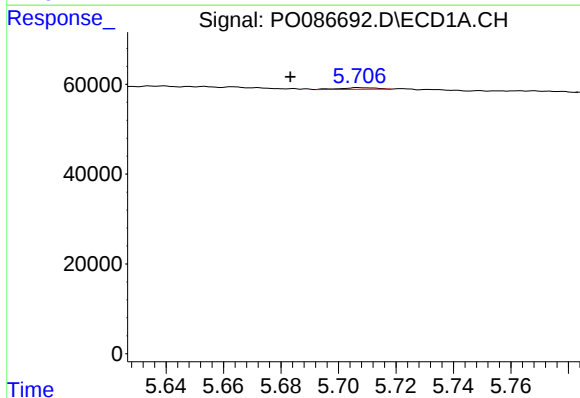
R.T.: 5.707 min
Delta R.T.: 0.047 min
Response: 3173
Conc: 1.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



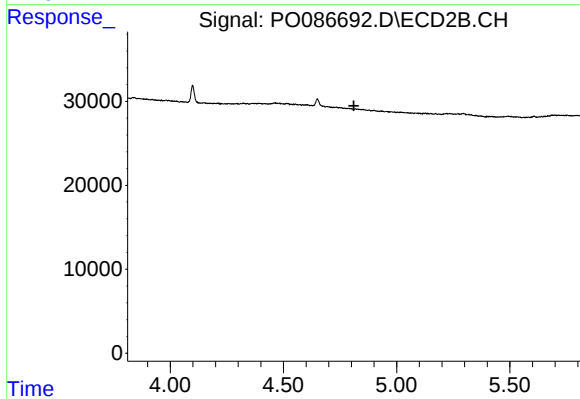
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



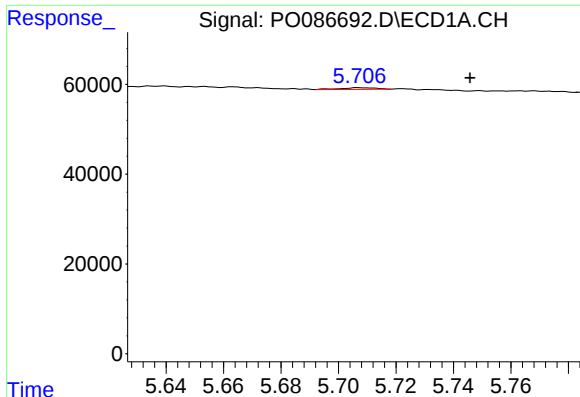
#17 AR-1242-2

R.T.: 5.707 min
Delta R.T.: 0.024 min
Response: 3173
Conc: 0.84 ng/ml



#17 AR-1242-2

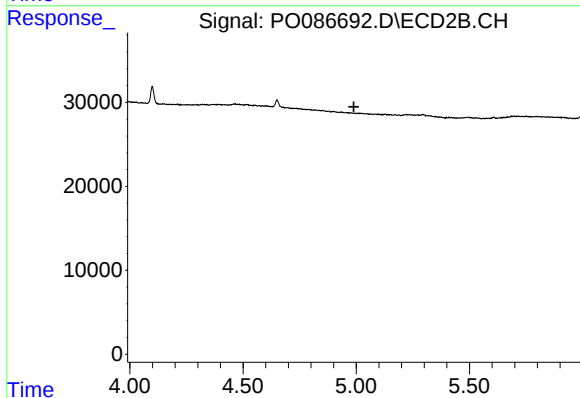
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#18 AR-1242-3

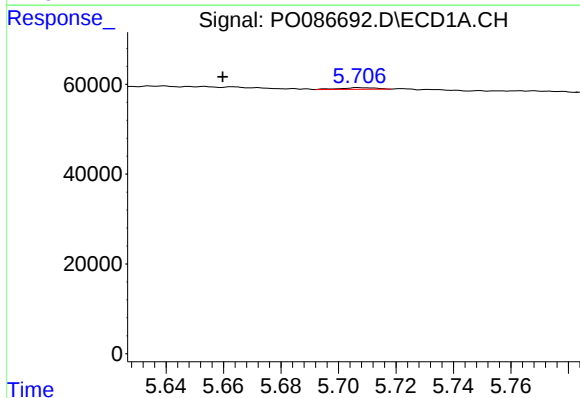
R.T.: 5.707 min
Delta R.T.: -0.039 min
Response: 3173
Conc: 1.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



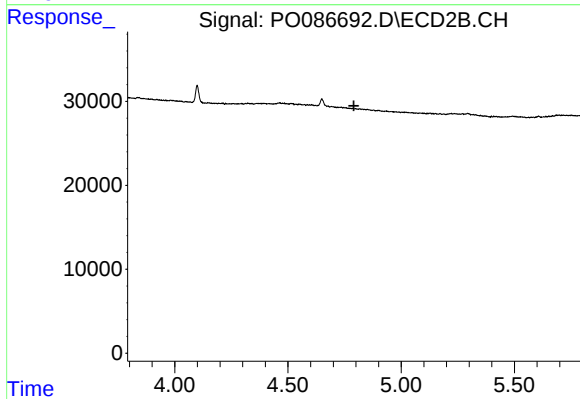
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



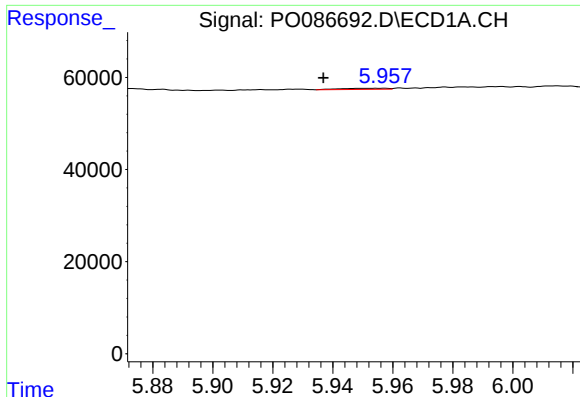
#21 AR-1248-1

R.T.: 5.707 min
Delta R.T.: 0.047 min
Response: 3173
Conc: 1.57 ng/ml



#21 AR-1248-1

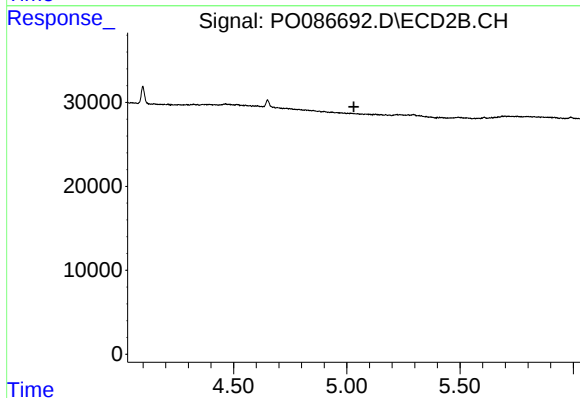
R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



#22 AR-1248-2

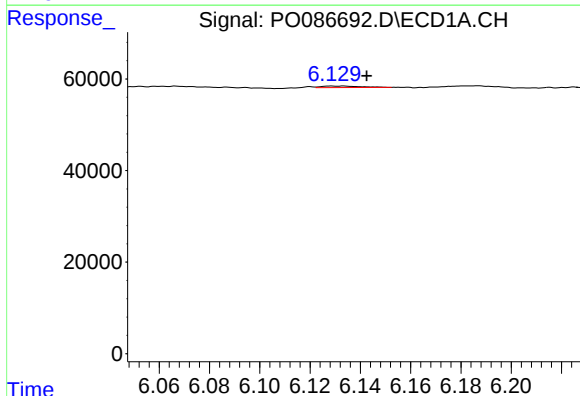
R.T.: 5.957 min
Delta R.T.: 0.020 min
Response: 2403
Conc: 0.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



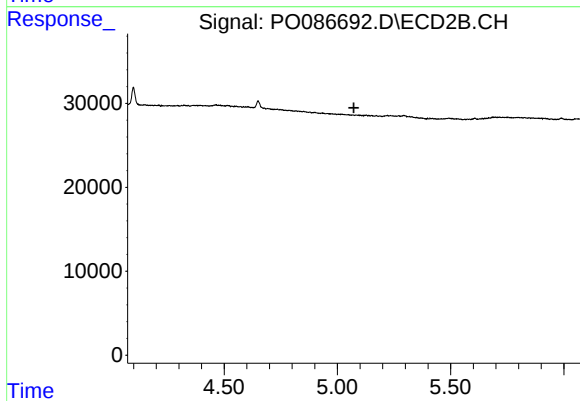
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



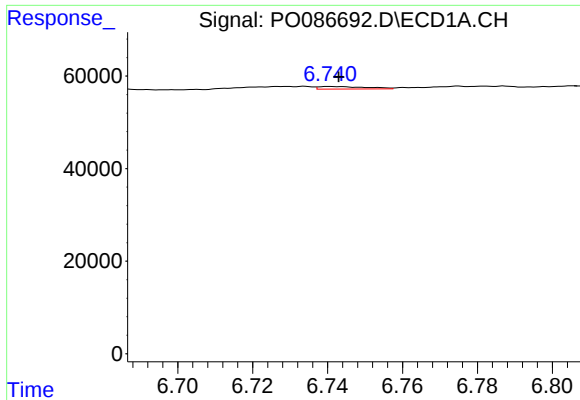
#23 AR-1248-3

R.T.: 6.133 min
Delta R.T.: -0.009 min
Response: 3558
Conc: 1.20 ng/ml



#23 AR-1248-3

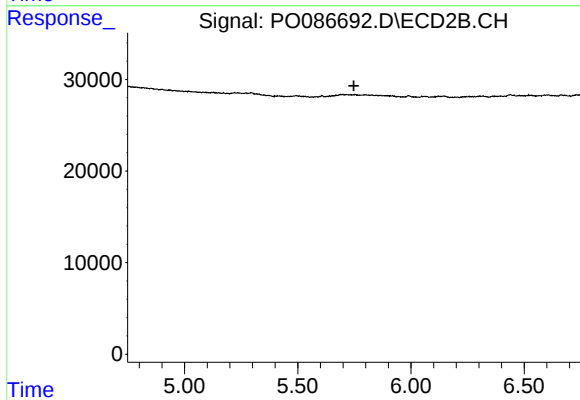
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#27 AR-1254-2

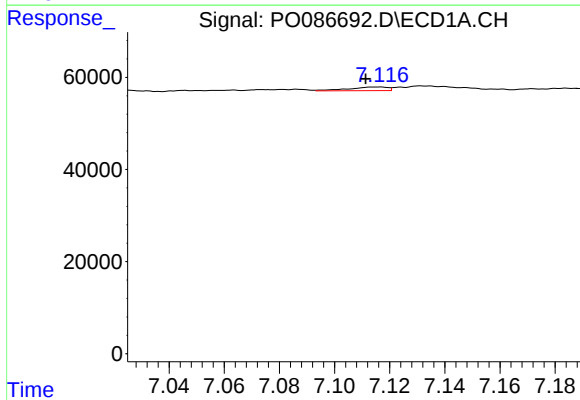
R.T.: 6.740 min
Delta R.T.: -0.003 min
Response: 4882
Conc: 0.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



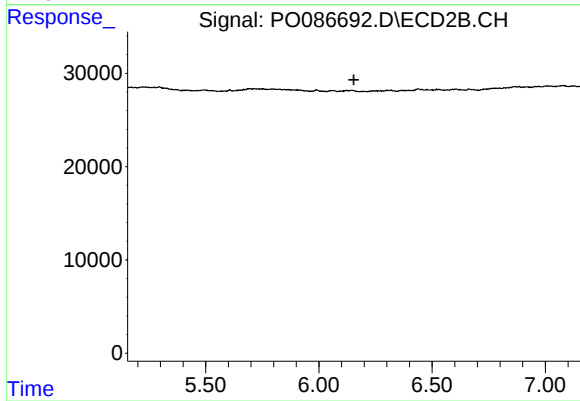
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.748 min
Response: 0
Conc: N.D.



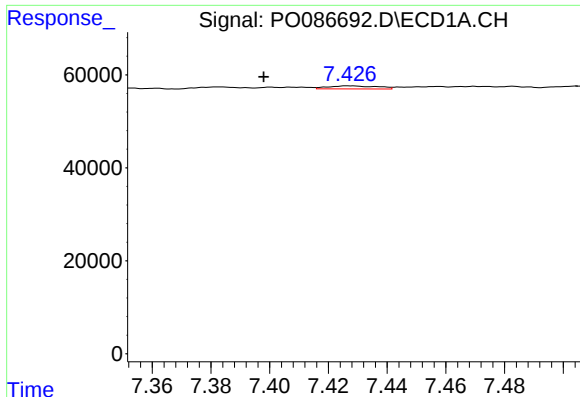
#28 AR-1254-3

R.T.: 7.117 min
Delta R.T.: 0.005 min
Response: 7717
Conc: 1.53 ng/ml



#28 AR-1254-3

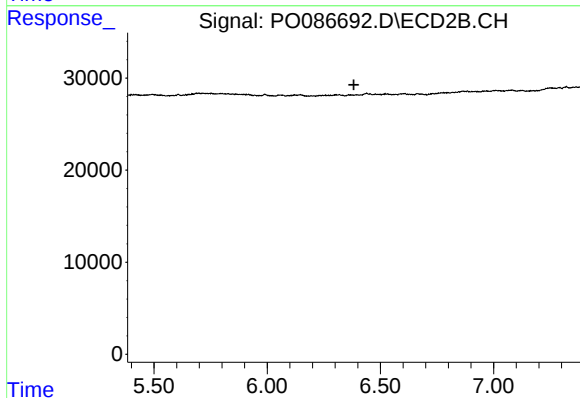
R.T.: 0.000 min
Exp R.T. : 6.154 min
Response: 0
Conc: N.D.



#29 AR-1254-4

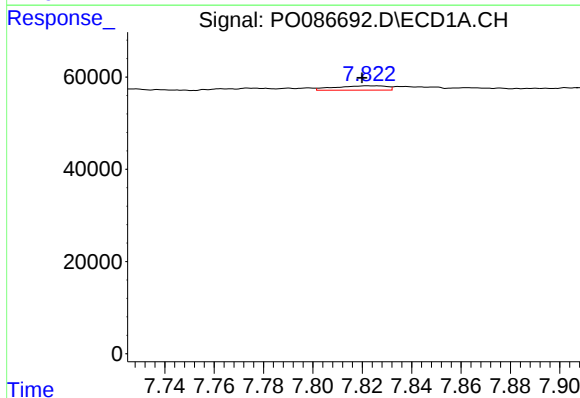
R.T.: 7.427 min
Delta R.T.: 0.029 min
Response: 7851
Conc: 2.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



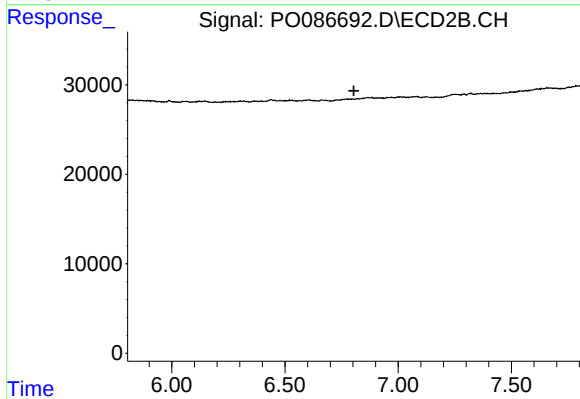
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



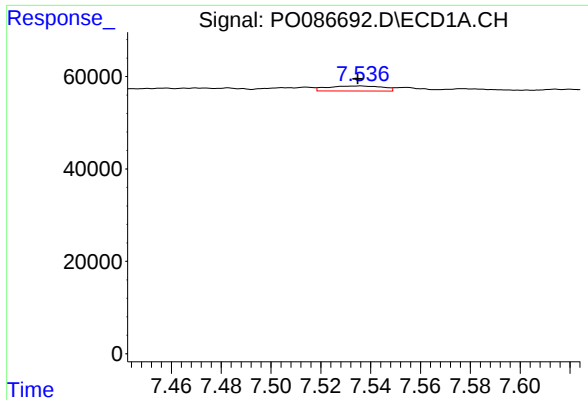
#30 AR-1254-5

R.T.: 7.822 min
Delta R.T.: 0.002 min
Response: 13818
Conc: 3.55 ng/ml



#30 AR-1254-5

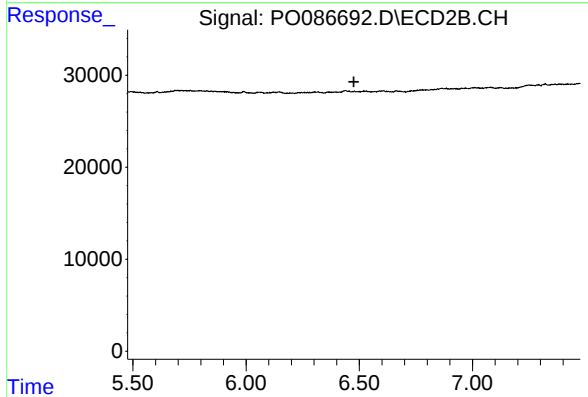
R.T.: 0.000 min
Exp R.T. : 6.804 min
Response: 0
Conc: N.D.



#32 AR-1260-2

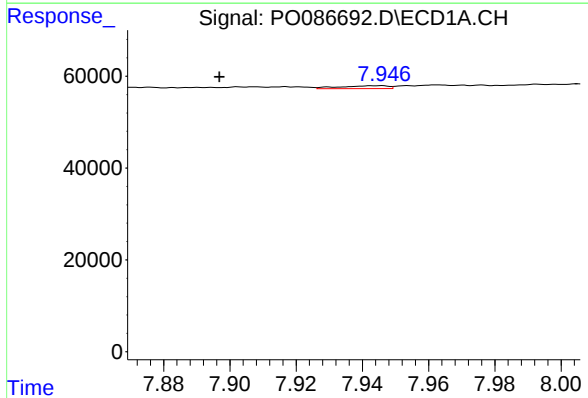
R.T.: 7.536 min
Delta R.T.: 0.001 min
Response: 16823
Conc: 4.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



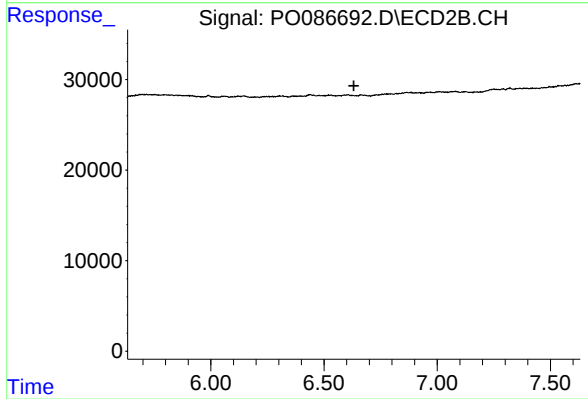
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.476 min
Response: 0
Conc: N.D.



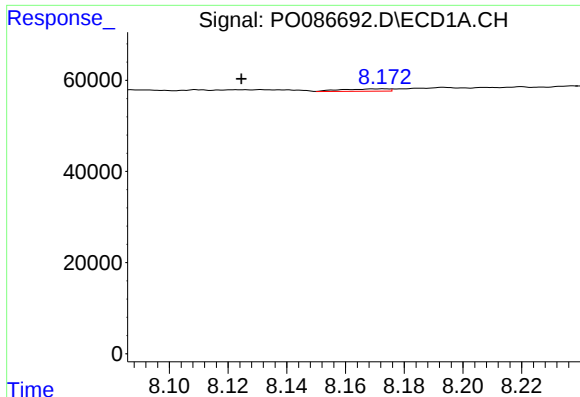
#33 AR-1260-3

R.T.: 7.946 min
Delta R.T.: 0.049 min
Response: 6396
Conc: 2.32 ng/ml



#33 AR-1260-3

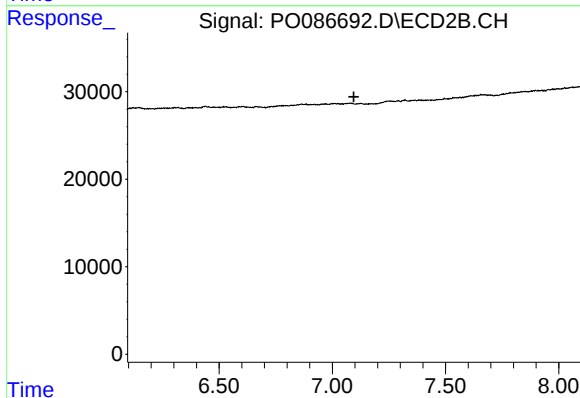
R.T.: 0.000 min
Exp R.T. : 6.632 min
Response: 0
Conc: N.D.



#34 AR-1260-4

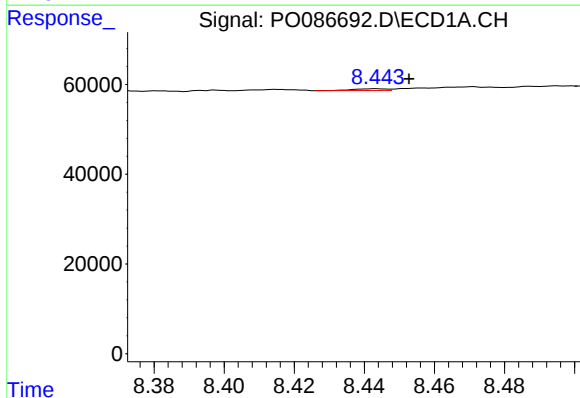
R.T.: 8.173 min
Delta R.T.: 0.049 min
Response: 5590
Conc: 1.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



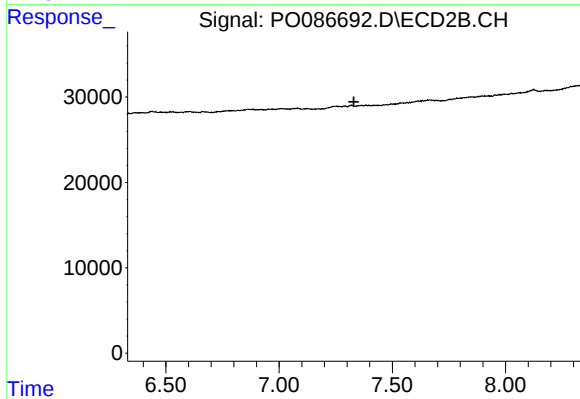
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.095 min
Response: 0
Conc: N.D.



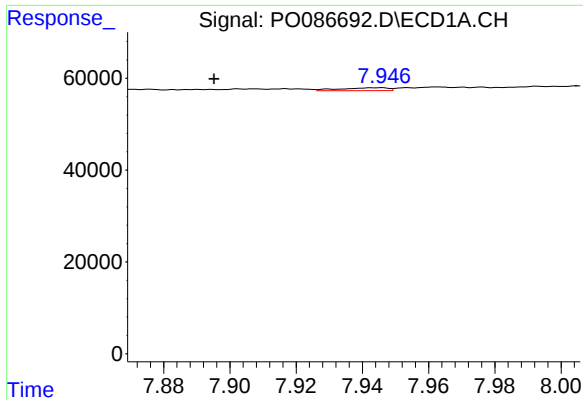
#35 AR-1260-5

R.T.: 8.443 min
Delta R.T.: -0.009 min
Response: 2577
Conc: 0.42 ng/ml



#35 AR-1260-5

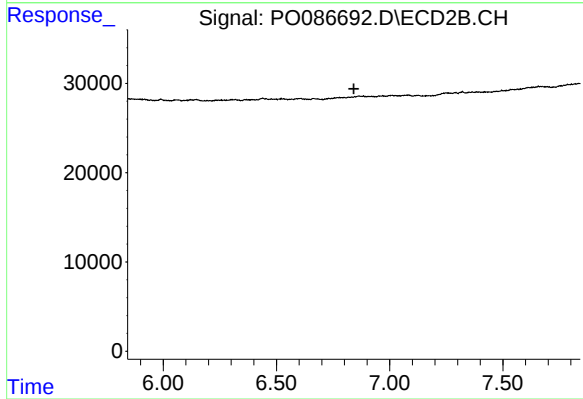
R.T.: 0.000 min
Exp R.T. : 7.330 min
Response: 0
Conc: N.D.



#36 AR-1262-1

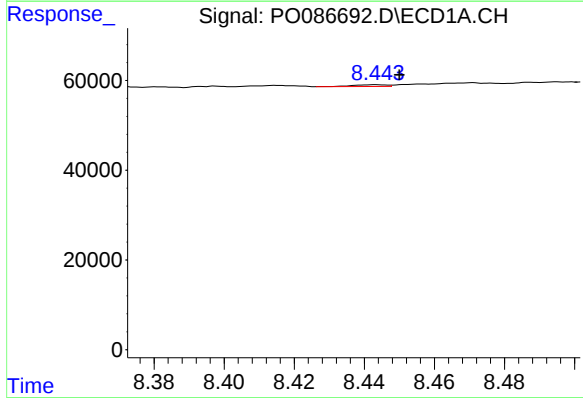
R.T.: 7.946 min
Delta R.T.: 0.051 min
Response: 6396
Conc: 1.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



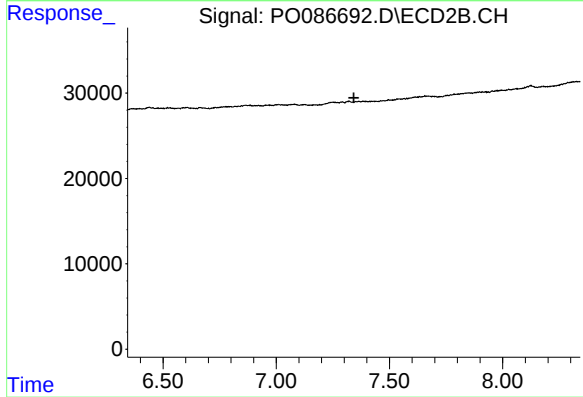
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.842 min
Response: 0
Conc: N.D.



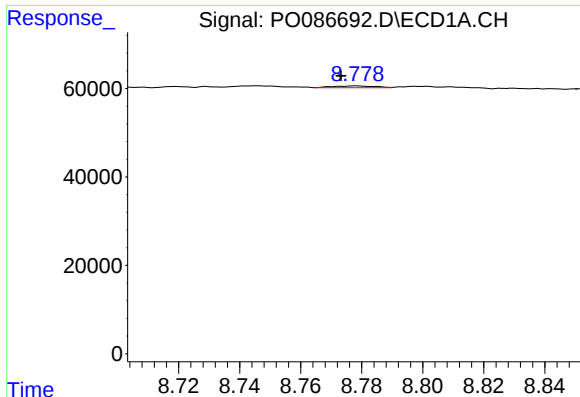
#37 AR-1262-2

R.T.: 8.443 min
Delta R.T.: -0.007 min
Response: 2577
Conc: 0.33 ng/ml



#37 AR-1262-2

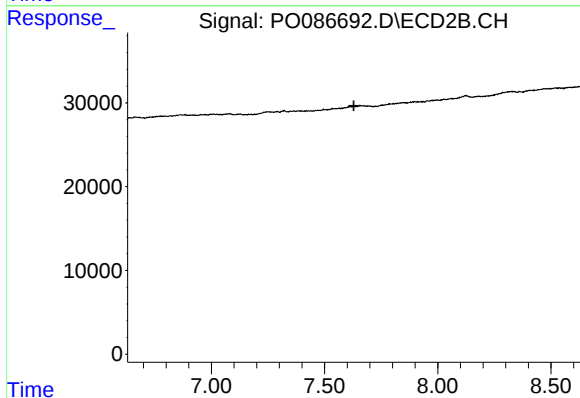
R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.



#38 AR-1262-3

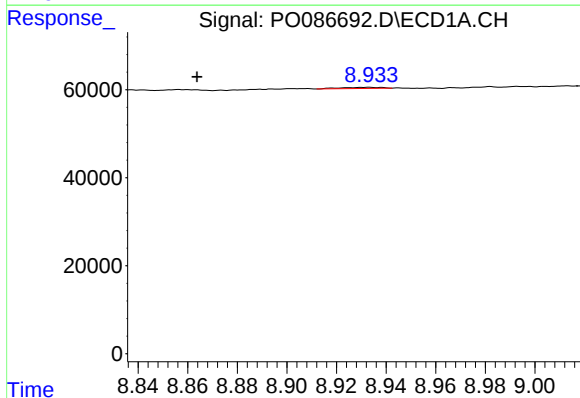
R.T.: 8.778 min
Delta R.T.: 0.005 min
Response: 3914
Conc: 0.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



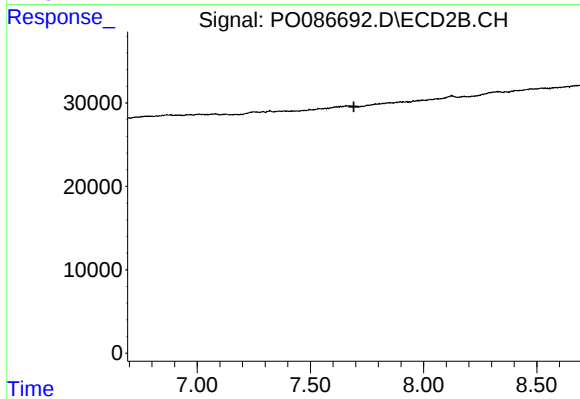
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.629 min
Response: 0
Conc: N.D.



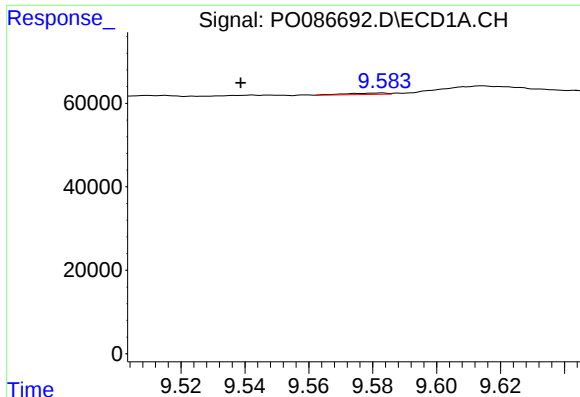
#39 AR-1262-4

R.T.: 8.933 min
Delta R.T.: 0.069 min
Response: 2901
Conc: 1.21 ng/ml



#39 AR-1262-4

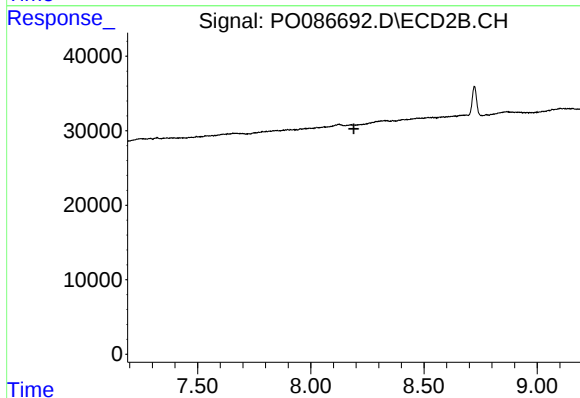
R.T.: 0.000 min
Exp R.T. : 7.692 min
Response: 0
Conc: N.D.



#40 AR-1262-5

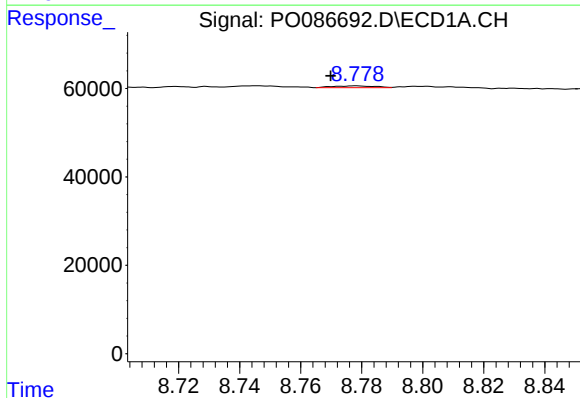
R.T.: 9.583 min
Delta R.T.: 0.044 min
Response: 2990
Conc: 1.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



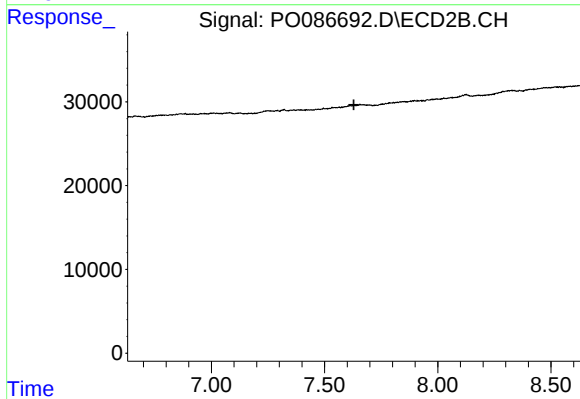
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.190 min
Response: 0
Conc: N.D.



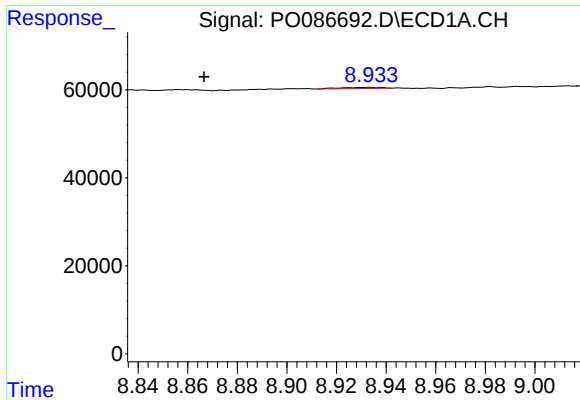
#41 AR-1268-1

R.T.: 8.778 min
Delta R.T.: 0.008 min
Response: 3914
Conc: 0.45 ng/ml



#41 AR-1268-1

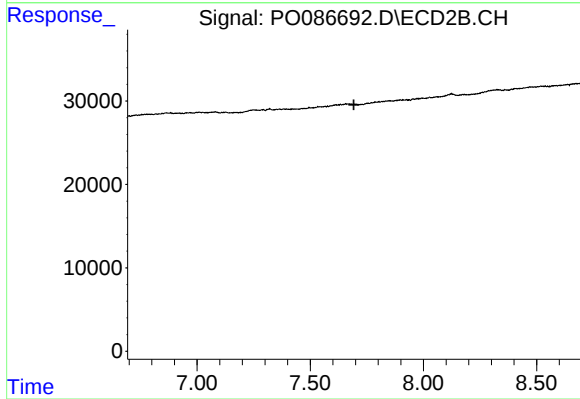
R.T.: 0.000 min
Exp R.T. : 7.629 min
Response: 0
Conc: N.D.



#42 AR-1268-2

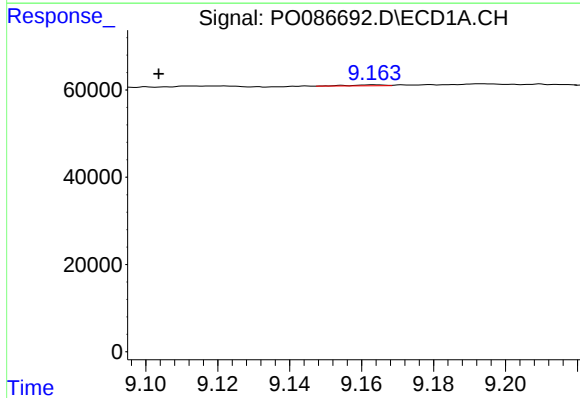
R.T.: 8.933 min
Delta R.T.: 0.066 min
Response: 2901
Conc: 0.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



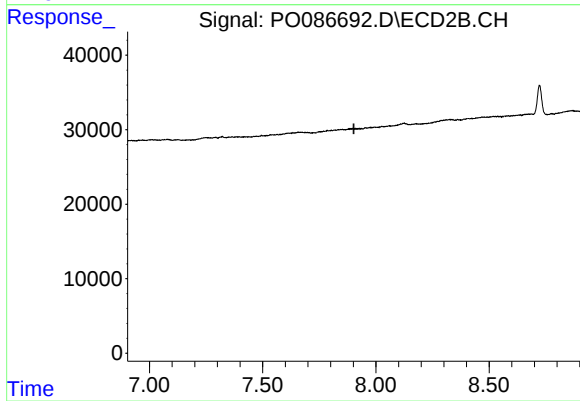
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.693 min
Response: 0
Conc: N.D.



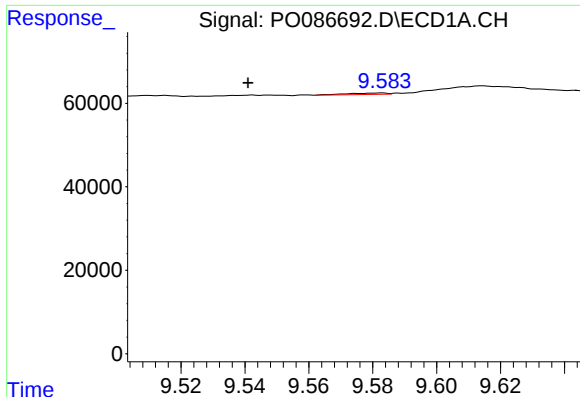
#43 AR-1268-3

R.T.: 9.163 min
Delta R.T.: 0.060 min
Response: 1490
Conc: 0.22 ng/ml



#43 AR-1268-3

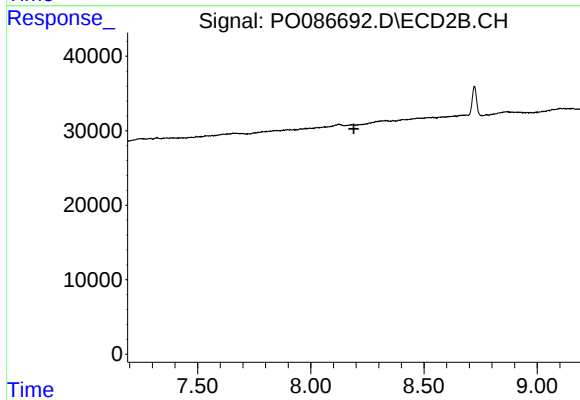
R.T.: 0.000 min
Exp R.T. : 7.903 min
Response: 0
Conc: N.D.



#44 AR-1268-4

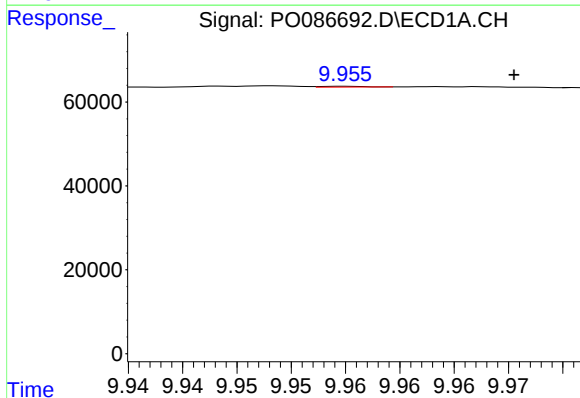
R.T.: 9.583 min
Delta R.T.: 0.042 min
Response: 2990
Conc: 0.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



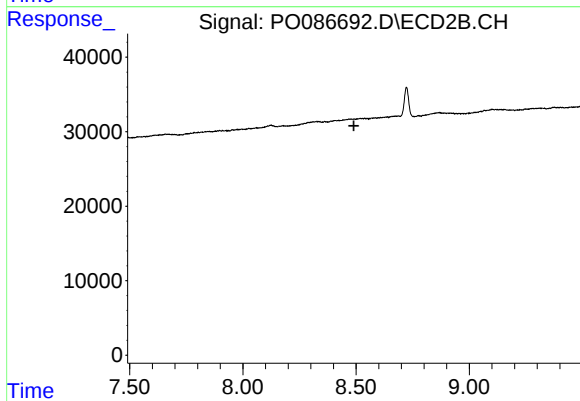
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.190 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.955 min
Delta R.T.: -0.016 min
Response: 537
Conc: 0.02 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.490 min
Response: 0
Conc: N.D.